

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032321\
 Data File : BF123410.D
 Acq On : 23 Mar 2021 18:49
 Operator : JU/CG
 Sample : M1690-02MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampled :
 MC-WCMSD

Manual Integrations
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Quant Time: Mar 24 00:25:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 23 15:58:35 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.916	152	235038	20.00	ng	0.00	
21) Naphthalene-d8	8.198	136	897247	20.00	ng	# 0.00	
39) Acenaphthene-d10	9.963	164	512088	20.00	ng	0.00	
64) Phenanthrene-d10	11.457	188	892291	20.00	ng	0.00	
76) Chrysene-d12	14.104	240	555728	20.00	ng	0.00	
86) Perylene-d12	15.604	264	428052	20.00	ng	0.00	
System Monitoring Compounds							
5) 2-Fluorophenol	5.545	112	1816024	126.40	ng	0.02	
7) Phenol-d6	6.539	99	2228289	116.51	ng	0.00	
23) Nitrobenzene-d5	7.481	82	1657739	99.72	ng	0.00	
42) 2,4,6-Tribromophenol	10.757	330	786452	137.37	ng	0.00	
45) 2-Fluorobiphenyl	9.280	172	2953363	82.39	ng	0.00	
79) Terphenyl-d14	13.051	244	3143990	95.88	ng	0.00	
Target Compounds							
2) 1,4-Dioxane	2.822	88	258993	37.48	ng	# 68	Qvalue
3) Pyridine	3.569	79	707572	38.94	ng	# 59	
4) n-Nitrosodimethylamine	3.516	42	451375	41.52	ng	# 65	
6) Aniline	6.575	93	733183	31.33	ng	92	
8) 2-Chlorophenol	6.698	128	685203	43.25	ng	88	
9) Benzaldehyde	6.463	77	503837			Below Cal	93
10) Phenol	6.551	94	864938	44.06	ng	97	
11) bis(2-Chloroethyl)ether	6.651	93	661957	42.29	ng	# 83	
12) 1,3-Dichlorobenzene	6.857	146	696213	40.73	ng	# 96	
13) 1,4-Dichlorobenzene	6.933	146	700748	40.99	ng	97	
14) 1,2-Dichlorobenzene	7.086	146	681447	42.91	ng	98	
15) Benzyl Alcohol	7.051	79	649424	43.37	ng	96	
16) 2,2'-oxybis(1-Chloropr...	7.192	45	1493983	42.53	ng	86	
17) 2-Methylphenol	7.163	107	571767	43.90	ng	98	
18) Hexachloroethane	7.433	117	280655	43.81	ng	98	
19) n-Nitroso-di-n-propyla...	7.333	70	524571	42.40	ng	# 77	
20) 3+4-Methylphenols	7.316	107	688312	42.42	ng	88	
22) Acetophenone	7.328	105	946279	42.01	ng	# 94	
24) Nitrobenzene	7.498	77	749095	40.76	ng	# 94	
25) Isophorone	7.739	82	1448699	40.53	ng	98	
26) 2-Nitrophenol	7.810	139	346611	52.76	ng	# 84	
27) 2,4-Dimethylphenol	7.845	122	658053	45.04	ng	98	
28) bis(2-Chloroethoxy)met...	7.945	93	863937	44.85	ng	99	
29) 2,4-Dichlorophenol	8.051	162	599393	41.80	ng	97	
30) 1,2,4-Trichlorobenzene	8.139	180	619478	39.60	ng	99	
31) Naphthalene	8.222	128	1916289	39.72	ng	99	
32) Benzoic acid	7.975	122	516362	59.90	ng	97	
33) 4-Chloroaniline	8.263	127	309029	15.61	ng	# 95	
34) Hexachlorobutadiene	8.345	225	375807	39.38	ng	99	
35) Caprolactam	8.651	113	191136m	44.32	ng		
36) 4-Chloro-3-methylphenol	8.745	107	637261	42.34	ng	95	
37) 2-Methylnaphthalene	8.916	142	1363723	41.24	ng	100	
38) 1-Methylnaphthalene	9.016	142	1267296	40.82	ng	99	
40) 1,2,4,5-Tetrachloroben...	9.080	216	593347	38.94	ng	98	
41) Hexachlorocyclopentadiene	9.075	237	722053	84.87	ng	98	
43) 2,4,6-Trichlorophenol	9.192	196	443454	41.56	ng	97	

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.227	196	458451	40.89	ng	96
46) 1,1'-Biphenyl	9.380	154	1591052	40.32	ng	99
47) 2-Chloronaphthalene	9.410	162	1226487	38.10	ng	98
48) 2-Nitroaniline	9.498	65	463315	47.43	ng #	73
49) Acenaphthylene	9.827	152	2056397	40.84	ng	100
50) Dimethylphthalate	9.686	163	1521810	41.84	ng	99
51) 2,6-Dinitrotoluene	9.745	165	333468	43.89	ng #	80
52) Acenaphthene	9.998	154	1399729	44.53	ng	98
53) 3-Nitroaniline	9.910	138	198125	24.69	ng	87
54) 2,4-Dinitrophenol	10.016	184	350181	95.03	ng #	83
55) Dibenzofuran	10.174	168	1726655	38.21	ng	98
56) 4-Nitrophenol	10.074	139	558928	86.37	ng #	75
57) 2,4-Dinitrotoluene	10.151	165	443595	46.78	ng	96
58) Fluorene	10.516	166	1307248	38.32	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.286	232	376444	41.13	ng #	93
60) Diethylphthalate	10.392	149	1450218	40.84	ng	100
61) 4-Chlorophenyl-phenyle...	10.504	204	654497	39.25	ng	95
62) 4-Nitroaniline	10.533	138	324162	42.63	ng	96
63) Azobenzene	10.669	77	1508231	38.60	ng	92
65) 4,6-Dinitro-2-methylph...	10.557	198	210956	44.38	ng #	69
66) n-Nitrosodiphenylamine	10.627	169	1185683	39.66	ng	99
67) 4-Bromophenyl-phenylether	10.998	248	446496	42.25	ng	99
68) Hexachlorobenzene	11.063	284	480334	41.24	ng	96
69) Atrazine	11.157	200	412394	43.40	ng	97
70) Pentachlorophenol	11.257	266	579563	83.40	ng	99
71) Phenanthrene	11.480	178	1925135	39.03	ng	99
72) Anthracene	11.533	178	2000729	40.32	ng	99
73) Carbazole	11.680	167	1764888	37.65	ng	99
74) Di-n-butylphthalate	12.021	149	2225565	41.71	ng	99
75) Fluoranthene	12.674	202	2054429	38.47	ng	97
77) Benzidine	12.786	184	547469	33.07	ng	99
78) Pyrene	12.904	202	2049696	42.76	ng	99
80) Butylbenzylphthalate	13.521	149	868073	48.82	ng	93
81) Benzo(a)anthracene	14.092	228	1474269	40.53	ng	99
82) 3,3'-Dichlorobenzidine	14.051	252	292614	24.73	ng	96
83) Chrysene	14.133	228	1496889	39.86	ng	99
84) Bis(2-ethylhexyl)phtha...	14.086	149	1074471	45.90	ng	100
85) Di-n-octyl phthalate	14.704	149	1666671	45.05	ng #	88
87) Indeno(1,2,3-cd)pyrene	17.133	276	1243062	46.73	ng	100
88) Benzo(b)fluoranthene	15.162	252	1250602	42.35	ng	99
89) Benzo(k)fluoranthene	15.198	252	1085745m	38.89	ng	
90) Benzo(a)pyrene	15.545	252	1003245	39.35	ng	99
91) Dibenzo(a,h)anthracene	17.156	278	1036379	45.89	ng	98
92) Benzo(g,h,i)perylene	17.592	276	1049111	46.41	ng	99

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

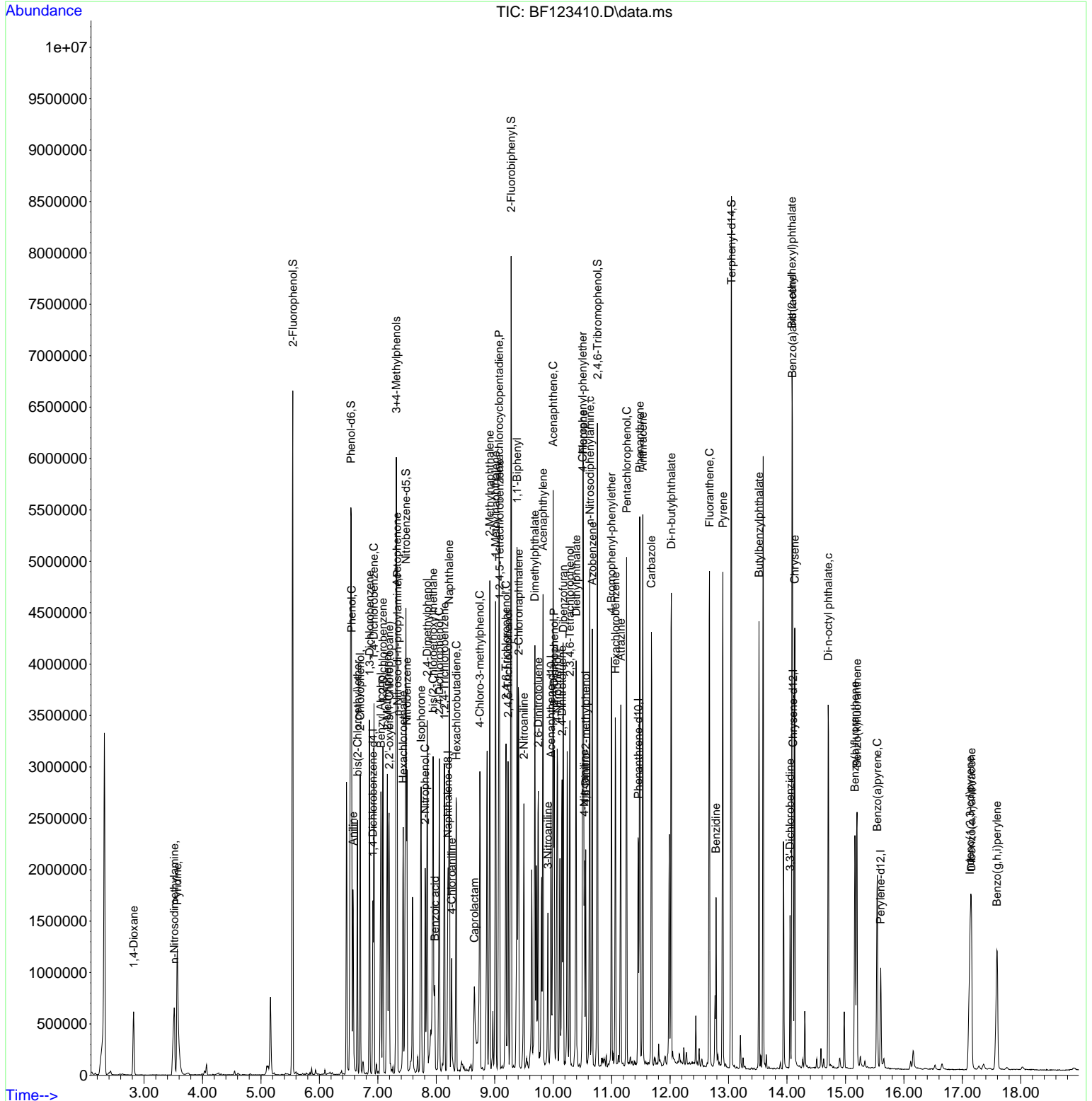
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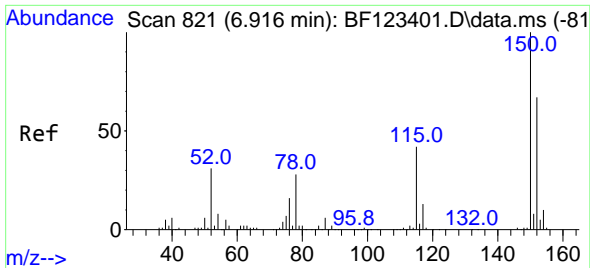
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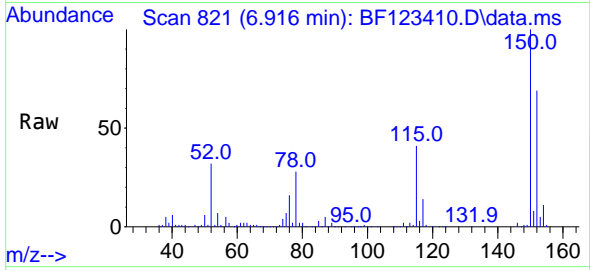
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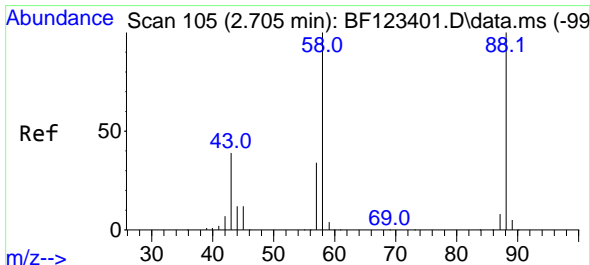
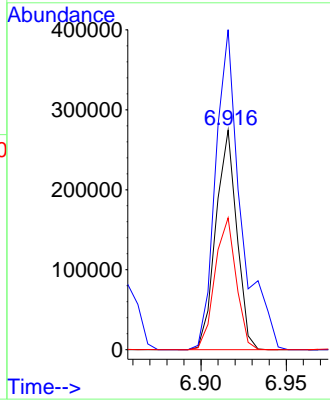
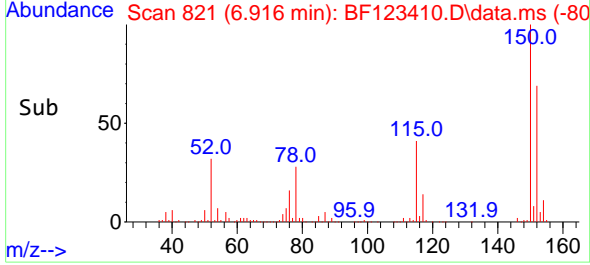
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.916 min Scan# 821
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
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ClientSampled :
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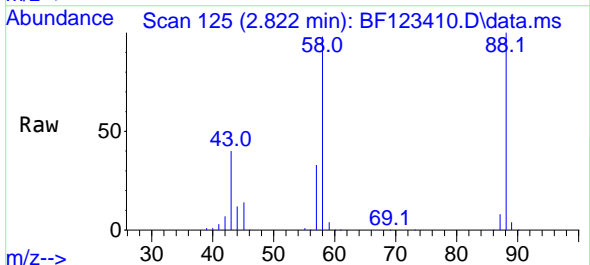


Tgt Ion:152 Resp: 235038
 Ion Ratio Lower Upper
 152 100
 150 145.8 125.8 188.6
 115 60.1 49.3 73.9

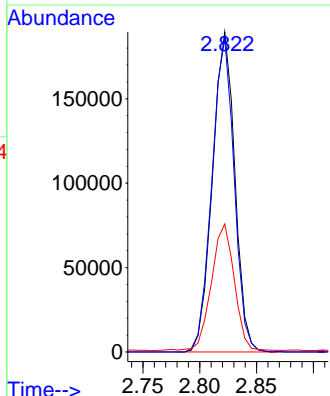
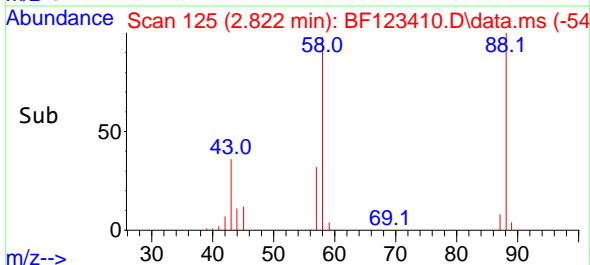
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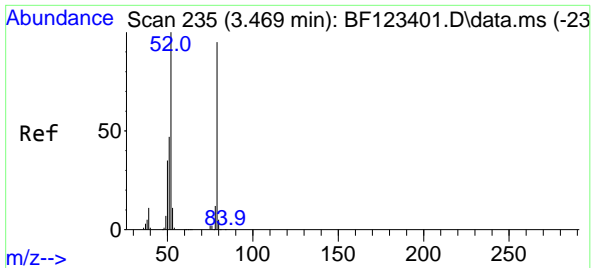


#2
 1,4-Dioxane
 Concen: 37.48 ng
 RT: 2.822 min Scan# 125
 Delta R.T. 0.117 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



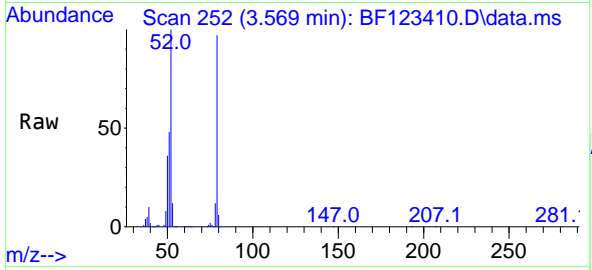
Tgt Ion: 88 Resp: 258993
 Ion Ratio Lower Upper
 88 100
 58 98.0 56.2 84.2#
 43 40.8 21.8 32.6#





#3
 Pyridine
 Concen: 38.94 ng
 RT: 3.569 min Scan# 252
 Delta R.T. 0.100 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

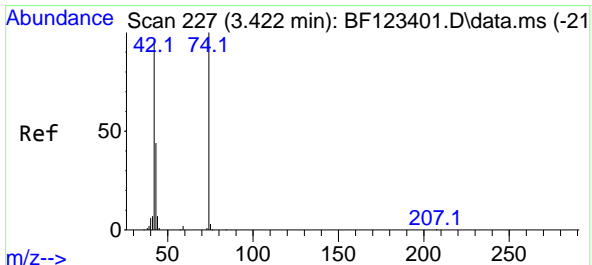
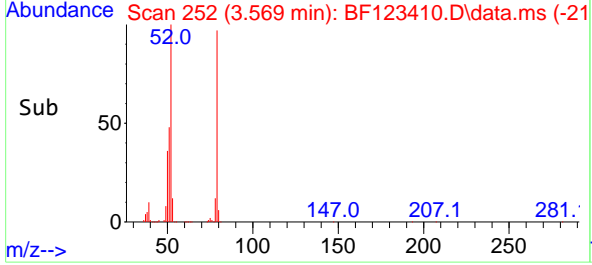
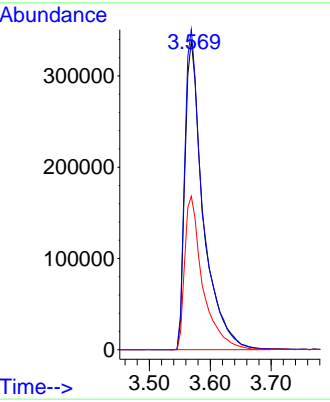
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ClientSampled :
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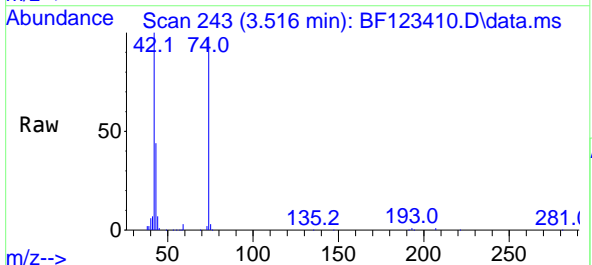
Tgt Ion: 79 Resp: 707572

Ion	Ratio	Lower	Upper
79	100		
52	103.5	53.0	79.4#
51	49.7	26.6	39.8#

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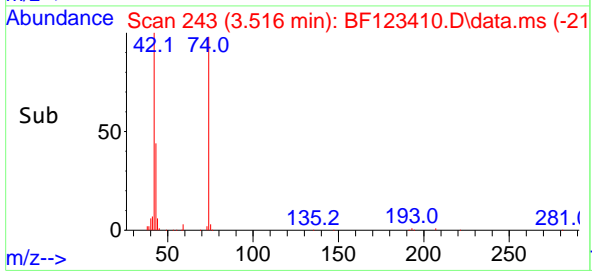
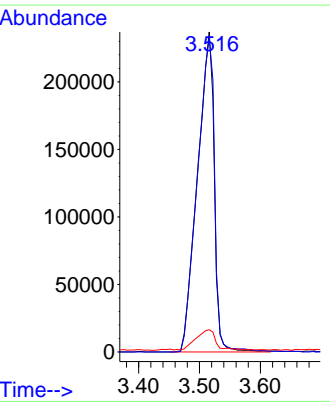


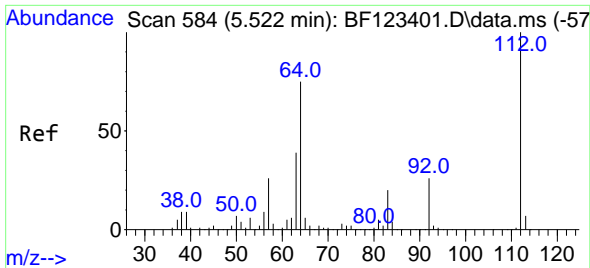
#4
 n-Nitrosodimethylamine
 Concen: 41.52 ng
 RT: 3.516 min Scan# 243
 Delta R.T. 0.094 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



Tgt Ion: 42 Resp: 451375

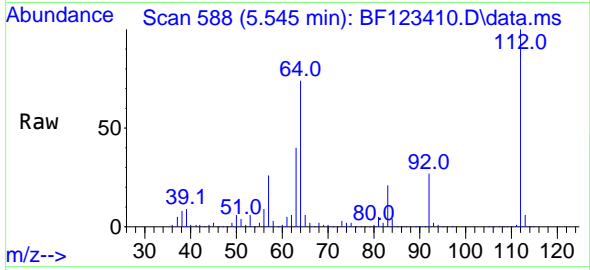
Ion	Ratio	Lower	Upper
42	100		
74	98.1	115.2	172.8#
44	7.0	5.4	8.0





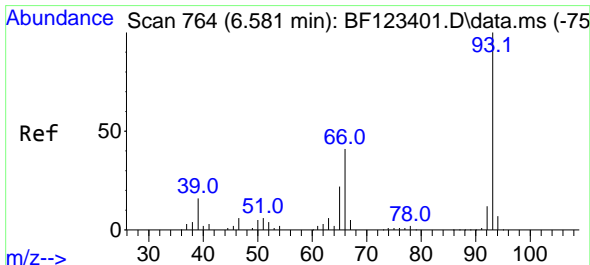
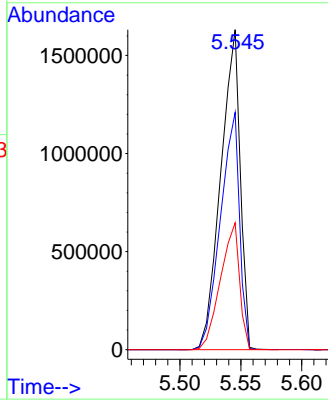
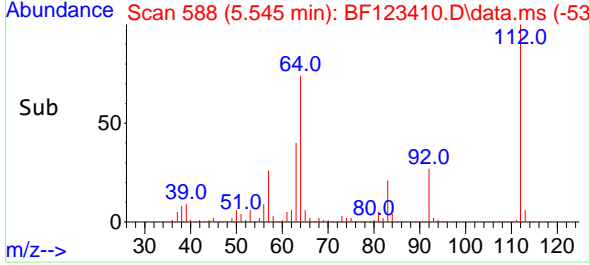
#5
 2-Fluorophenol
 Concen: 126.40 ng
 RT: 5.545 min Scan# 588
 Delta R.T. 0.023 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
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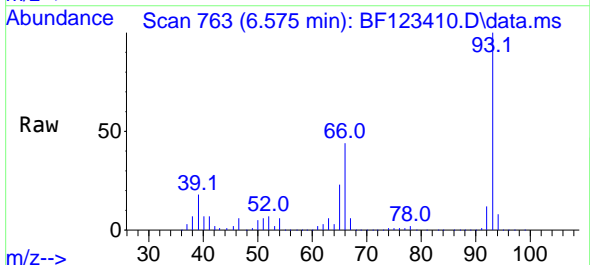


Tgt Ion:112 Resp: 1816024
 Ion Ratio Lower Upper
 112 100
 64 74.1 46.9 70.3#
 63 39.6 24.5 36.7#

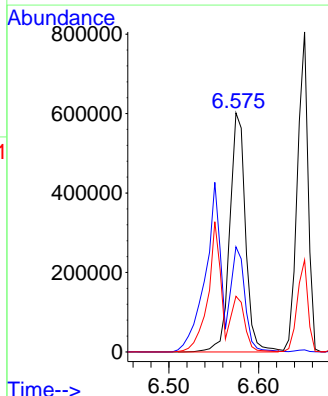
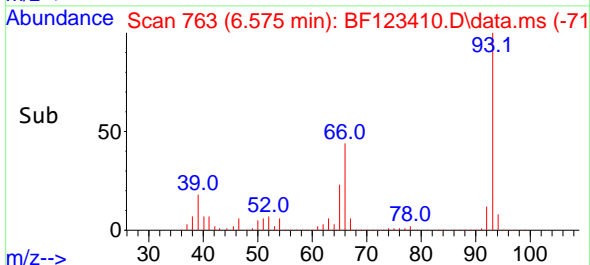
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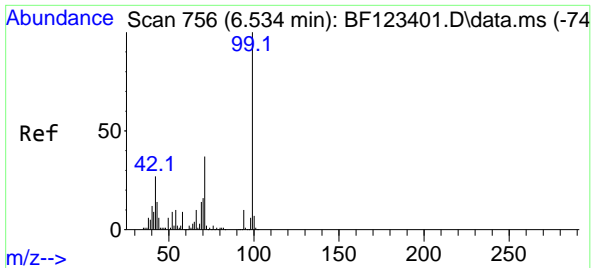


#6
 Aniline
 Concen: 31.33 ng
 RT: 6.575 min Scan# 763
 Delta R.T. -0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



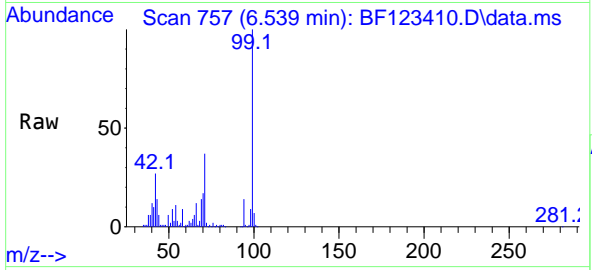
Tgt Ion: 93 Resp: 733183
 Ion Ratio Lower Upper
 93 100
 66 44.0 31.3 46.9
 65 23.3 15.6 23.4





#7
Phenol-d6
Concen: 116.51 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF123410.D
Acq: 23 Mar 2021 18:49

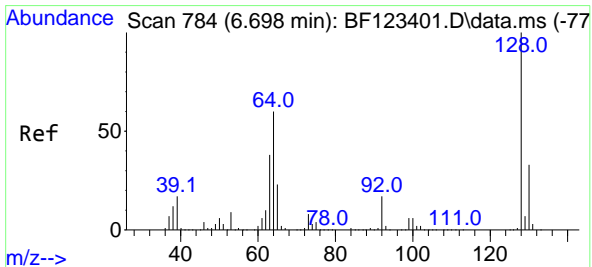
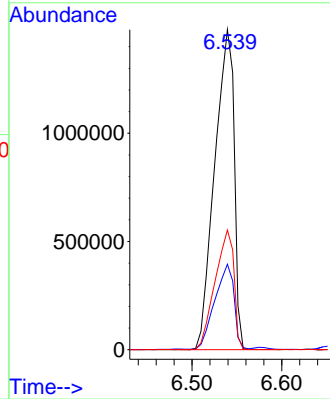
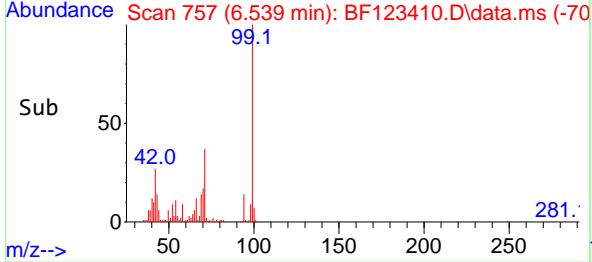
Instrument :
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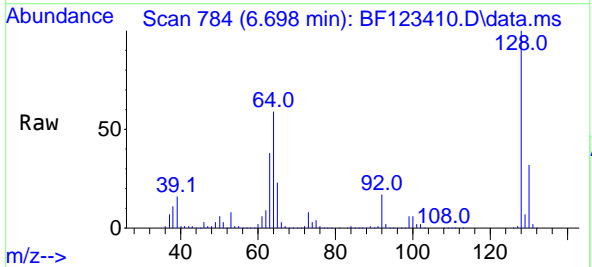
Tgt Ion: 99 Resp: 2228289
Ion Ratio Lower Upper
99 100
42 26.7 13.8 20.6#
71 37.4 26.9 40.3

Manual Integrations
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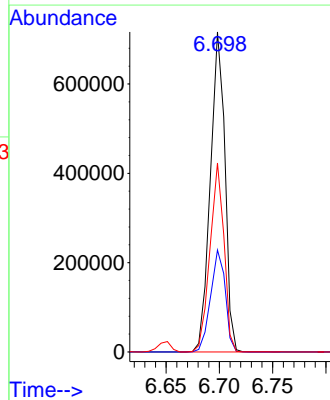
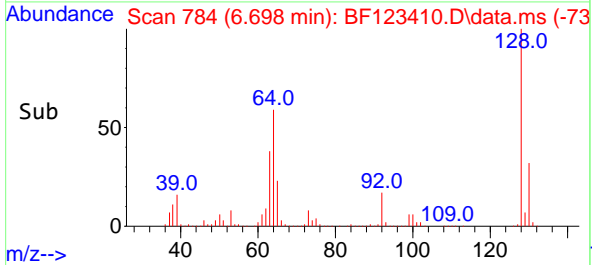
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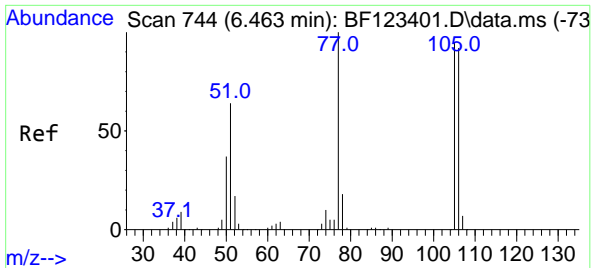


#8
2-Chlorophenol
Concen: 43.25 ng
RT: 6.698 min Scan# 784
Delta R.T. -0.000 min
Lab File: BF123410.D
Acq: 23 Mar 2021 18:49



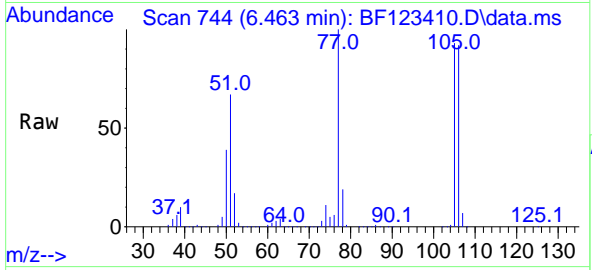
Tgt Ion: 128 Resp: 685203
Ion Ratio Lower Upper
128 100
130 31.9 12.3 52.3
64 59.1 25.5 65.5





#9
Benzaldehyde
Concen: Below Cal
RT: 6.463 min Scan# 744
Delta R.T. -0.000 min
Lab File: BF123410.D
Acq: 23 Mar 2021 18:49

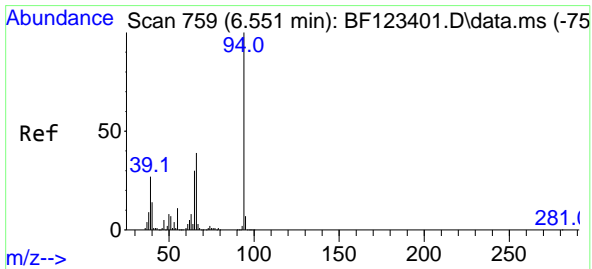
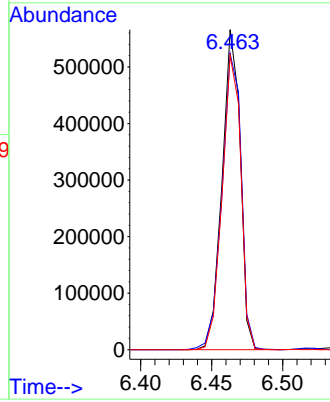
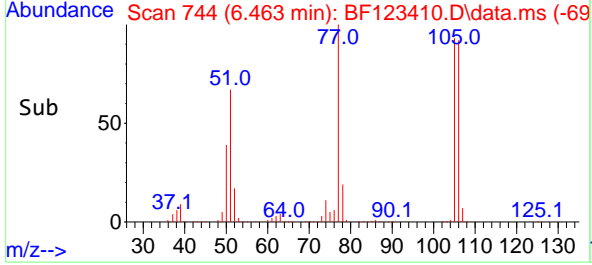
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BNA_F
ClientSampleId :
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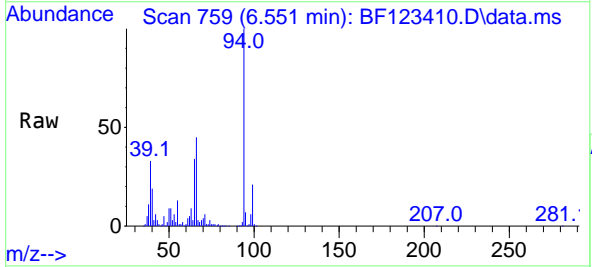
Tgt Ion: 77 Resp: 503837
Ion Ratio Lower Upper
77 100
105 92.5 80.6 120.6
106 92.0 77.2 117.2

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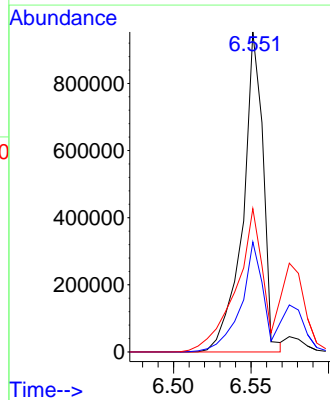
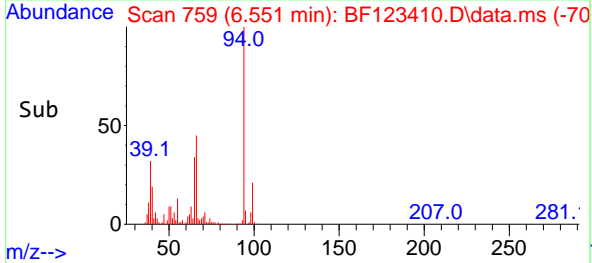
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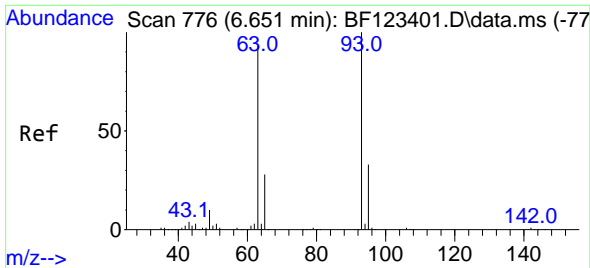


#10
Phenol
Concen: 44.06 ng
RT: 6.551 min Scan# 759
Delta R.T. -0.000 min
Lab File: BF123410.D
Acq: 23 Mar 2021 18:49



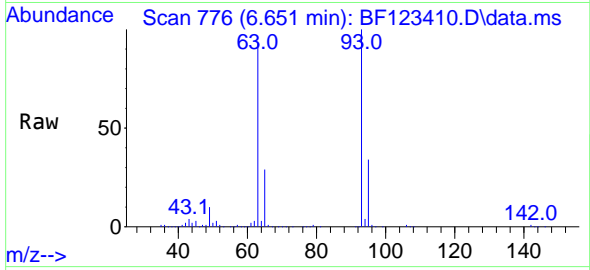
Tgt Ion: 94 Resp: 864938
Ion Ratio Lower Upper
94 100
65 34.4 11.2 51.2
66 44.8 25.8 65.8





#11
 bis(2-Chloroethyl)ether
 Concen: 42.29 ng
 RT: 6.651 min Scan# 776
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

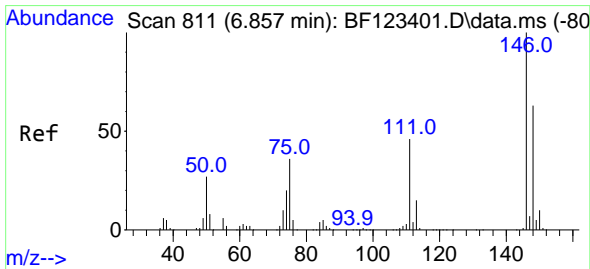
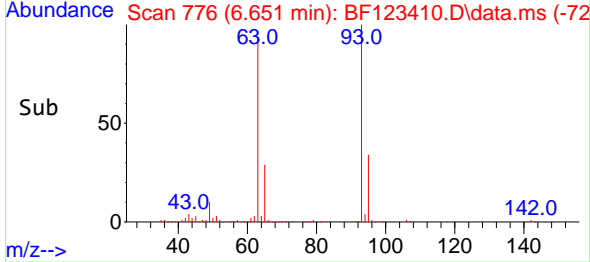
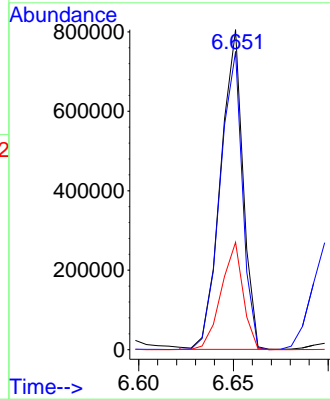
Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD



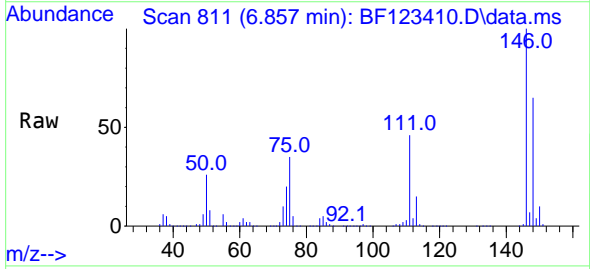
Tgt Ion: 93 Resp: 661957

Ion	Ratio	Lower	Upper
93	100		
63	93.1	52.6	92.6#
95	33.6	12.6	52.6

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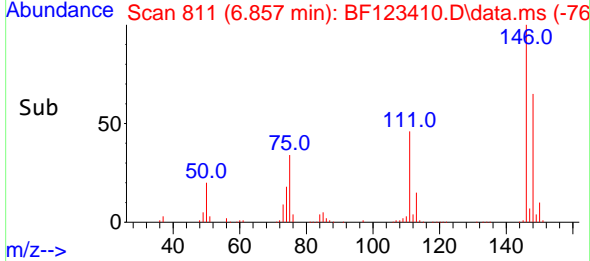
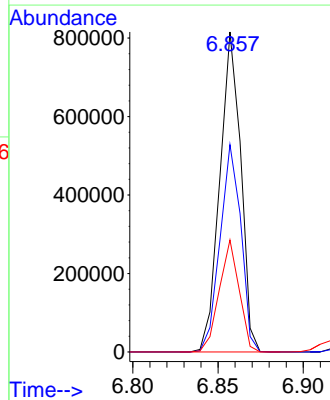


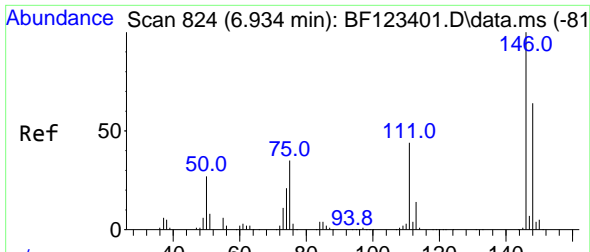
#12
 1,3-Dichlorobenzene
 Concen: 40.73 ng
 RT: 6.857 min Scan# 811
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



Tgt Ion: 146 Resp: 696213

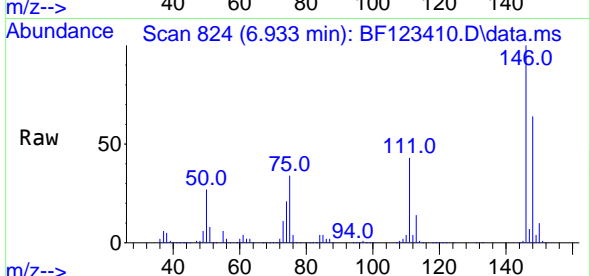
Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.8	77.8
75	35.0	22.5	33.7#





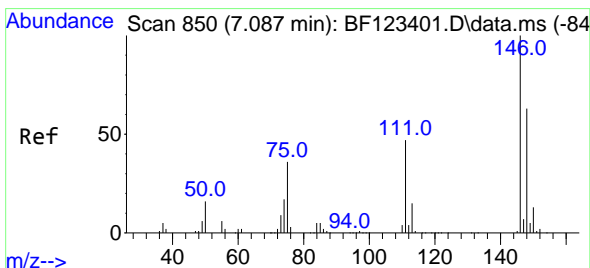
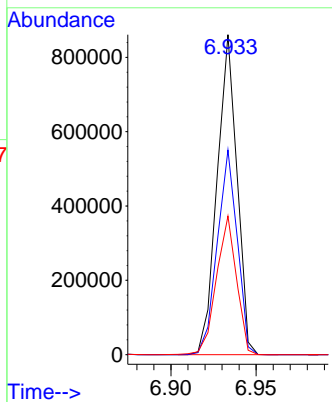
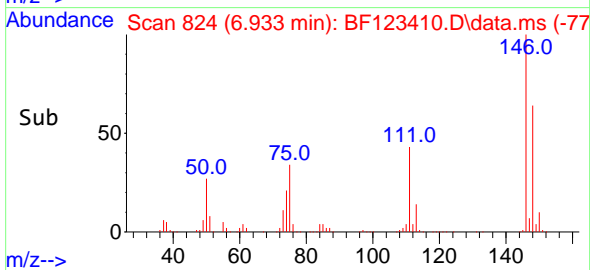
#13
 1,4-Dichlorobenzene
 Concen: 40.99 ng
 RT: 6.933 min Scan# 824
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD

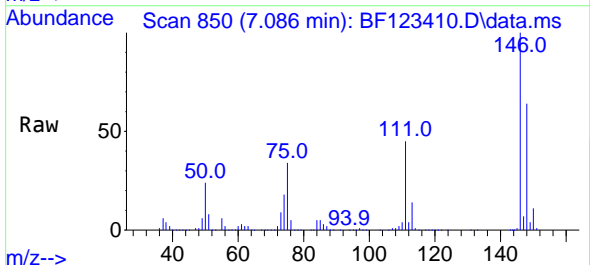


Tgt Ion:146 Resp: 700748
 Ion Ratio Lower Upper
 146 100
 148 64.0 52.0 78.0
 111 43.3 32.3 48.5

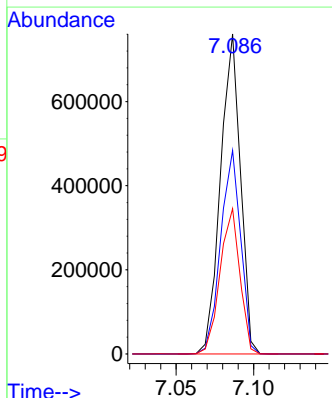
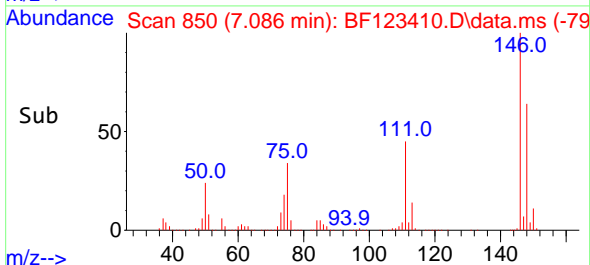
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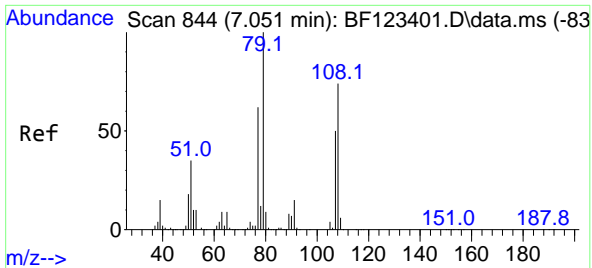


#14
 1,2-Dichlorobenzene
 Concen: 42.91 ng
 RT: 7.086 min Scan# 850
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



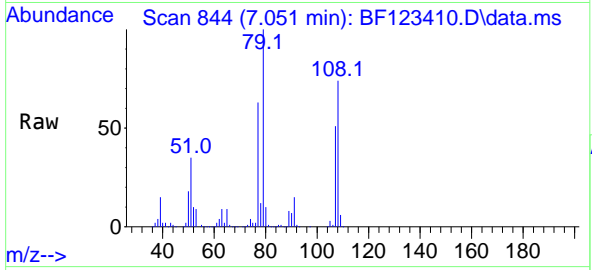
Tgt Ion:146 Resp: 681447
 Ion Ratio Lower Upper
 146 100
 148 63.6 51.5 77.3
 111 45.4 34.2 51.2





#15
 Benzyl Alcohol
 Concen: 43.37 ng
 RT: 7.051 min Scan# 844
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

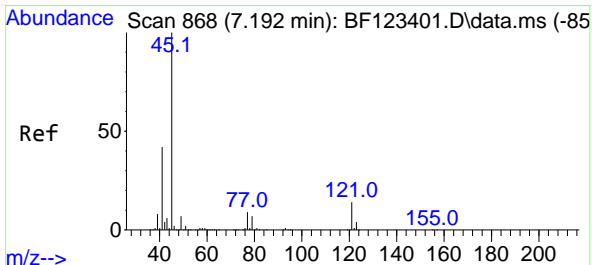
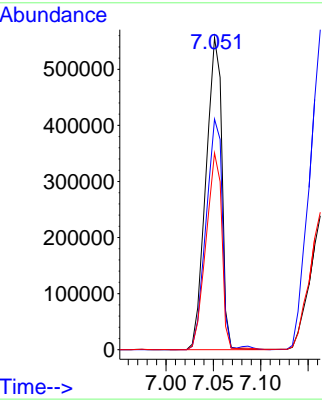
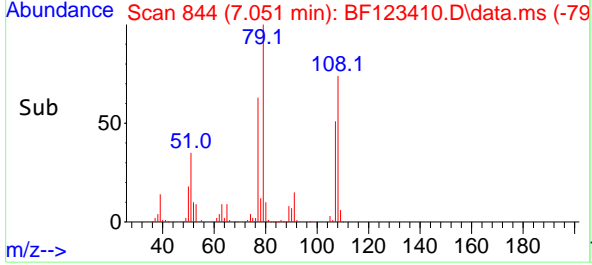
Instrument :
 BNA_F
 ClientSampled :
 MC-WCMSD



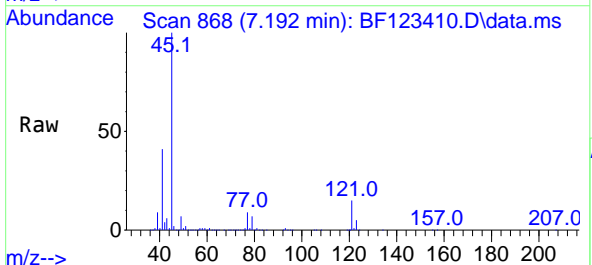
Tgt Ion: 79 Resp: 649424

Ion	Ratio	Lower	Upper
79	100		
108	73.9	62.4	93.6
77	63.0	49.0	73.6

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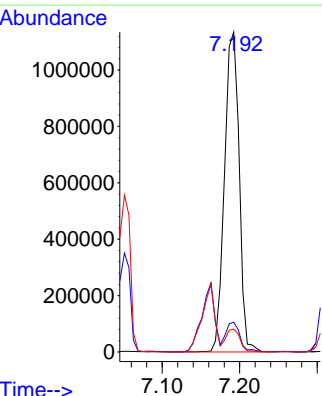
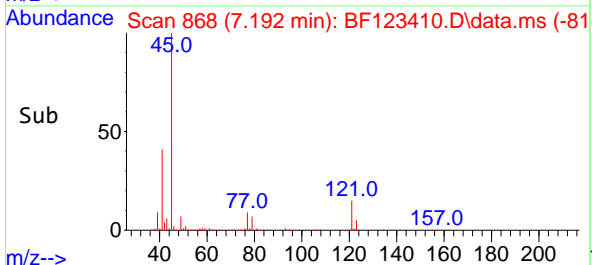


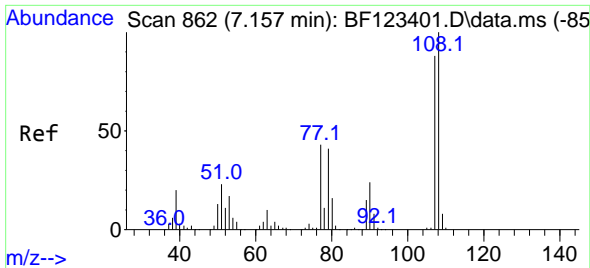
#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 42.53 ng
 RT: 7.192 min Scan# 868
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



Tgt Ion: 45 Resp: 1493983

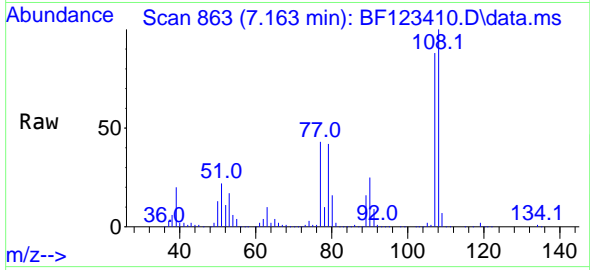
Ion	Ratio	Lower	Upper
45	100		
77	9.3	0.0	35.6
79	7.2	0.0	32.4





#17
 2-Methylphenol
 Concen: 43.90 ng
 RT: 7.163 min Scan# 863
 Delta R.T. 0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

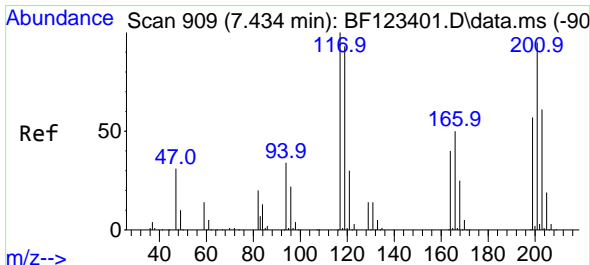
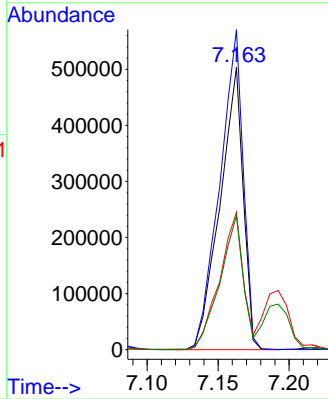
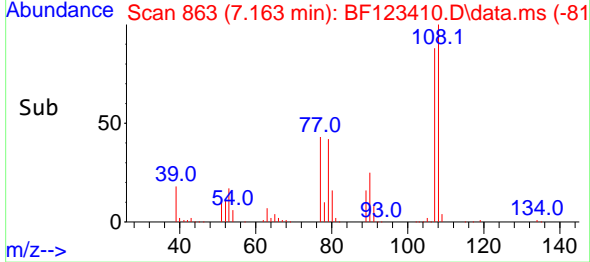
Instrument :
 BNA_F
 ClientSampled :
 MC-WCMSD



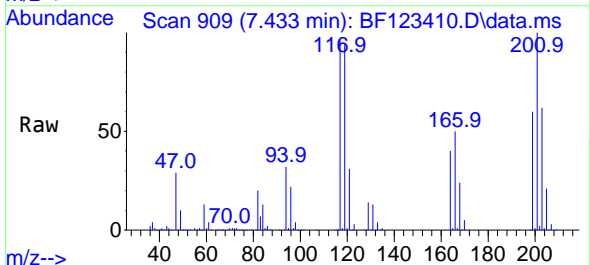
Tgt Ion:107 Resp: 571767

Ion	Ratio	Lower	Upper
107	100		
108	113.3	91.1	136.7
77	48.7	36.3	54.5
79	47.4	36.8	55.2

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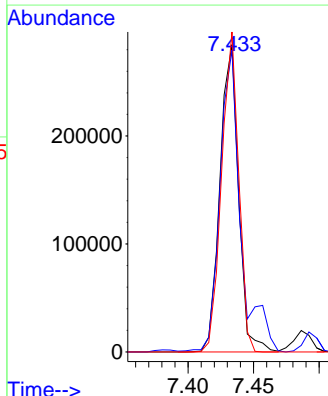
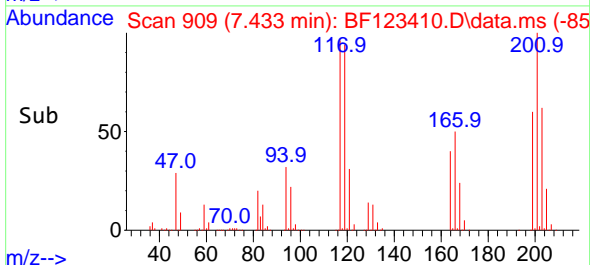


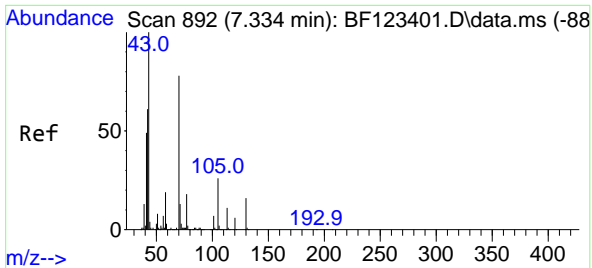
#18
 Hexachloroethane
 Concen: 43.81 ng
 RT: 7.433 min Scan# 909
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



Tgt Ion:117 Resp: 280655

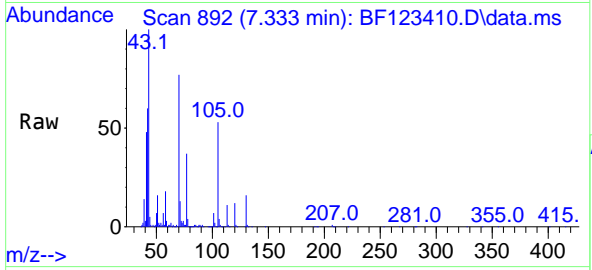
Ion	Ratio	Lower	Upper
117	100		
119	98.2	78.4	117.6
201	104.1	79.6	119.4





#19
 n-Nitroso-di-n-propylamine
 Concen: 42.40 ng
 RT: 7.333 min Scan# 892
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

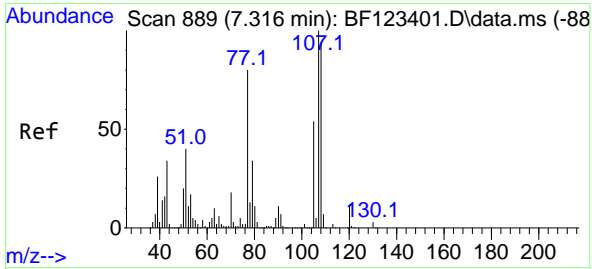
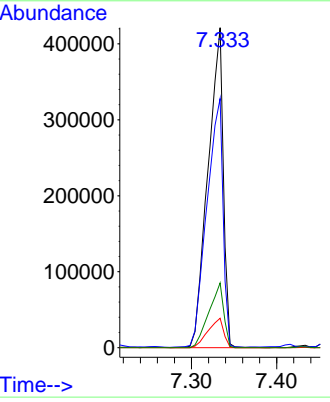
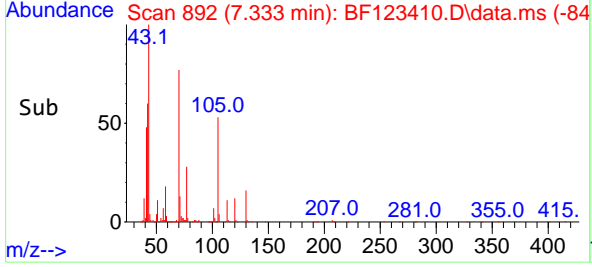
Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD



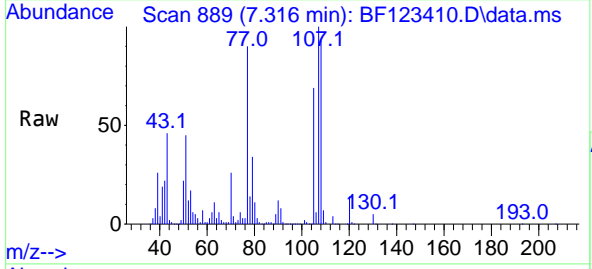
Tgt Ion: 70 Resp: 524571

Ion	Ratio	Lower	Upper
70	100		
42	77.8	43.0	64.4#
101	9.2	7.9	11.9
130	20.3	18.5	27.7

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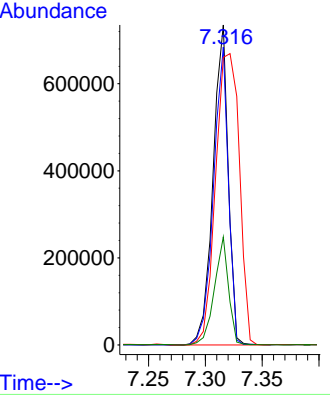
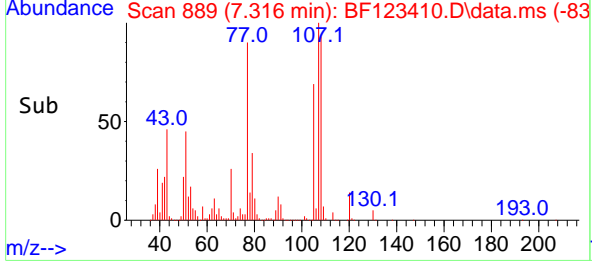


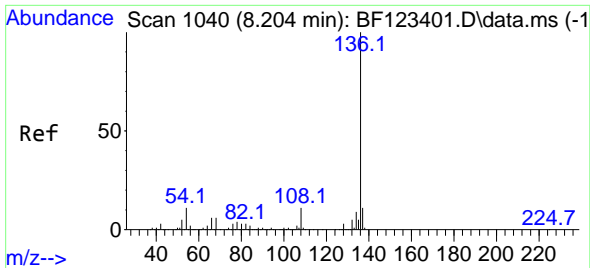
#20
 3+4-Methylphenols
 Concen: 42.42 ng
 RT: 7.316 min Scan# 889
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



Tgt Ion: 107 Resp: 688312

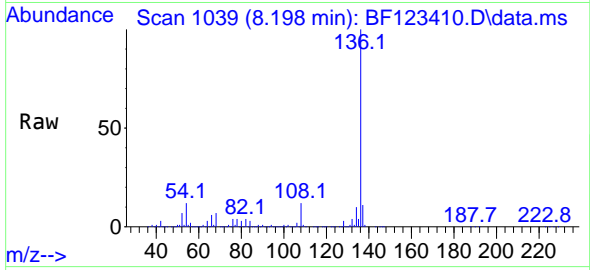
Ion	Ratio	Lower	Upper
107	100		
108	93.1	68.7	108.7
77	89.8	89.8	129.8
79	33.7	9.8	49.8





#21
 Naphthalene-d8
 Concen: 20.00 ng
 RT: 8.198 min Scan# 1039
 Delta R.T. -0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

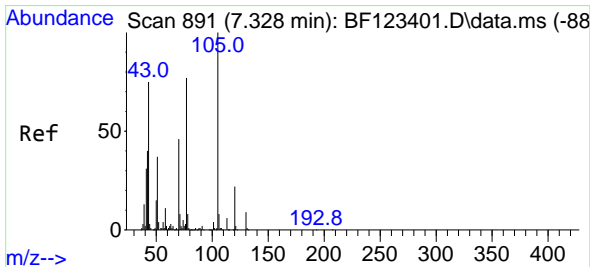
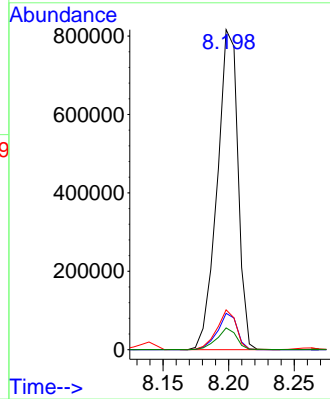
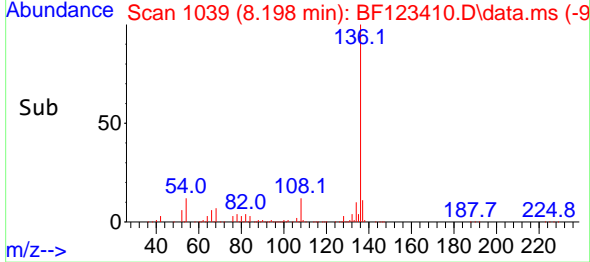
Instrument :
 BNA_F
 ClientSampled :
 MC-WCMSD



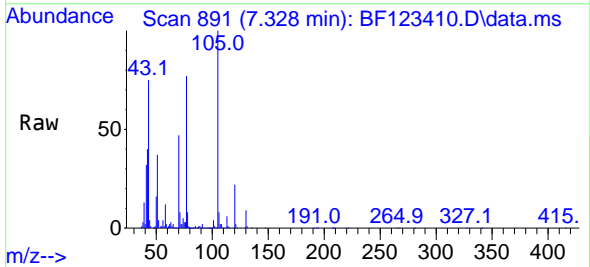
Tgt Ion:136 Resp: 897247
 Ion Ratio Lower Upper
 136 100
 137 11.4 8.8 13.2
 54 12.4 5.5 8.3#
 68 6.8 4.6 6.8

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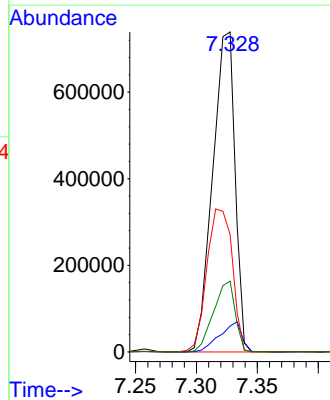
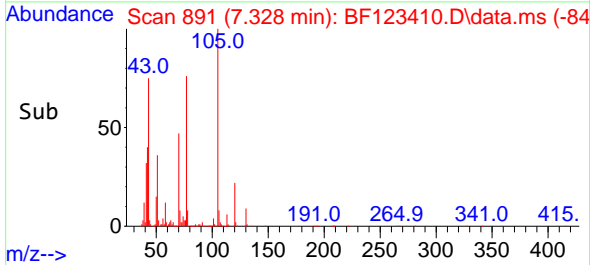
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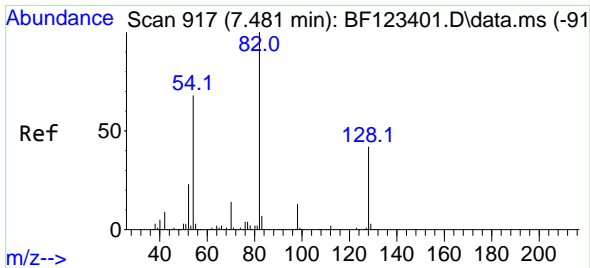


#22
 Acetophenone
 Concen: 42.01 ng
 RT: 7.328 min Scan# 891
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



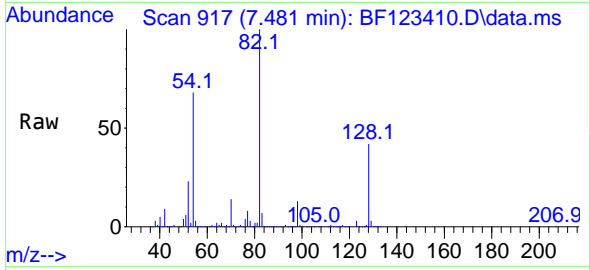
Tgt Ion:105 Resp: 946279
 Ion Ratio Lower Upper
 105 100
 71 8.1 6.5 9.7
 51 36.7 24.3 36.5#
 120 22.2 18.1 27.1





#23
 Nitrobenzene-d5
 Concen: 99.72 ng
 RT: 7.481 min Scan# 917
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
 BNA_F
 ClientSampled :
 MC-WCMSD

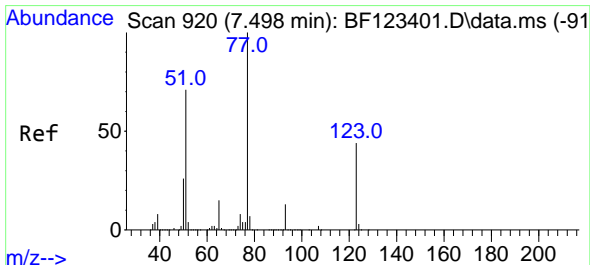
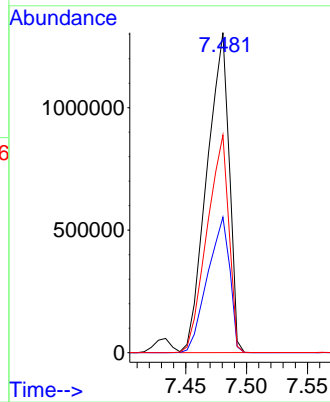
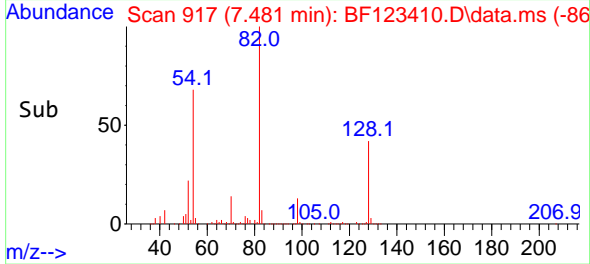


Tgt Ion: 82 Resp: 1657739

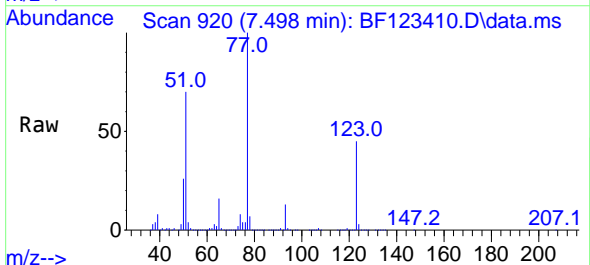
Ion	Ratio	Lower	Upper
82	100		
128	42.3	37.0	55.4
54	68.0	38.4	57.6#

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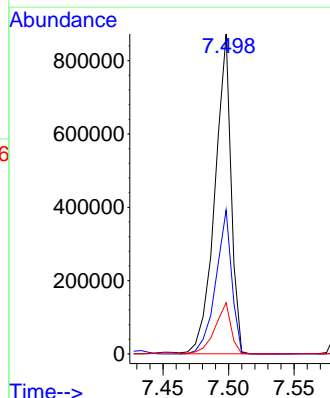
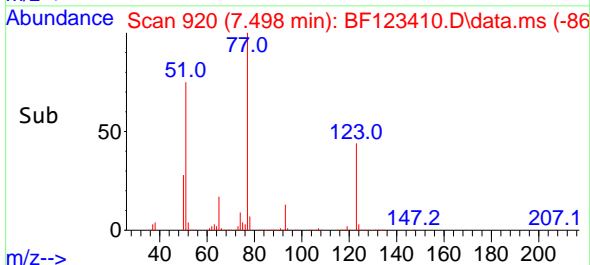


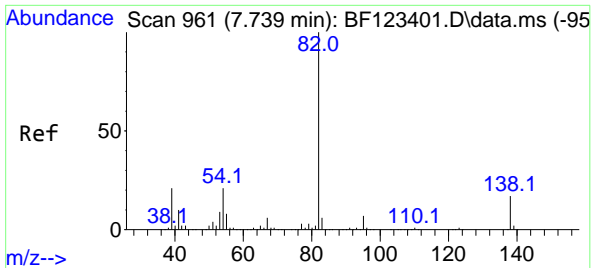
#24
 Nitrobenzene
 Concen: 40.76 ng
 RT: 7.498 min Scan# 920
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



Tgt Ion: 77 Resp: 749095

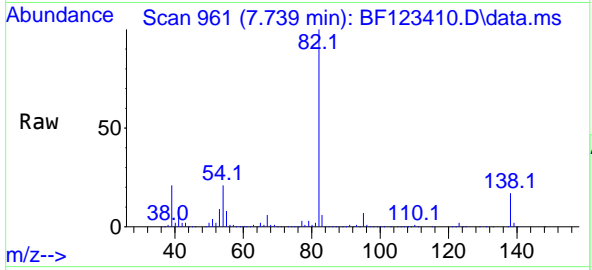
Ion	Ratio	Lower	Upper
77	100		
123	45.0	39.3	58.9
65	16.0	10.6	15.8#





#25
 Isophorone
 Concen: 40.53 ng
 RT: 7.739 min Scan# 961
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

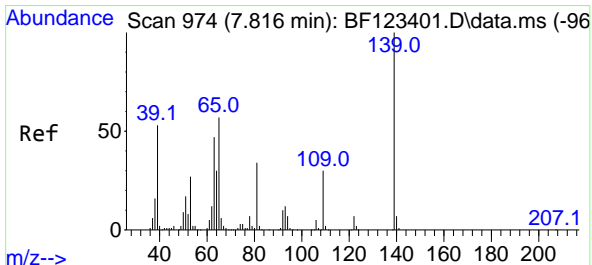
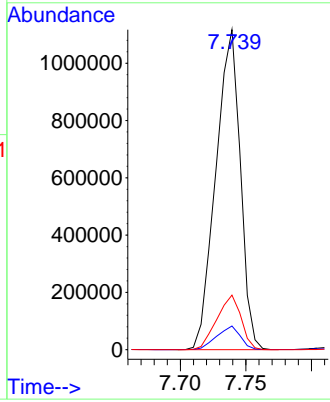
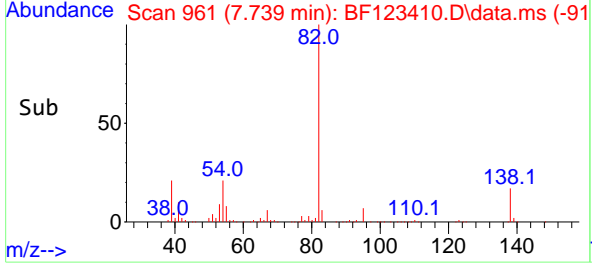
Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD



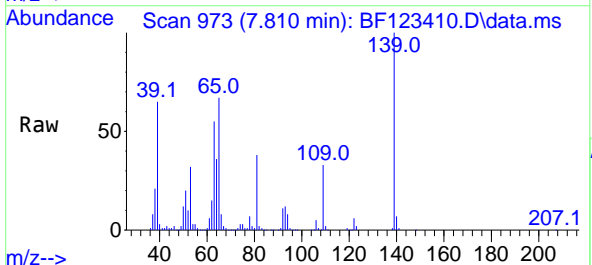
Tgt Ion: 82 Resp: 1448699

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.6
138	17.1	14.6	21.8

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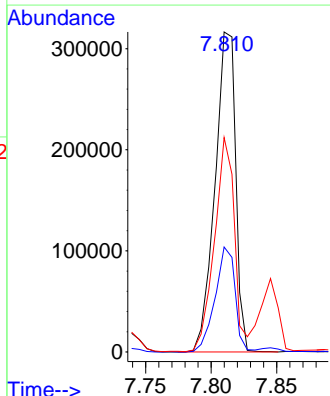
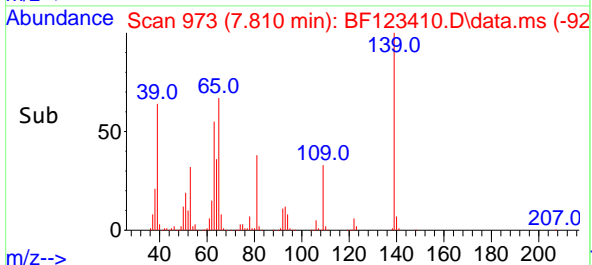


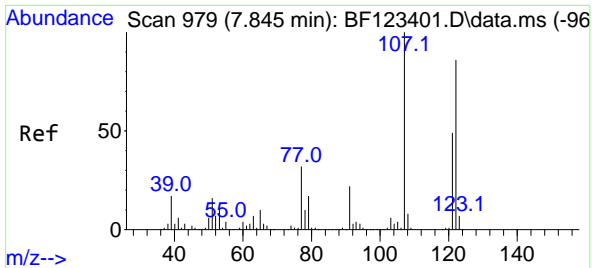
#26
 2-Nitrophenol
 Concen: 52.76 ng
 RT: 7.810 min Scan# 973
 Delta R.T. -0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



Tgt Ion: 139 Resp: 346611

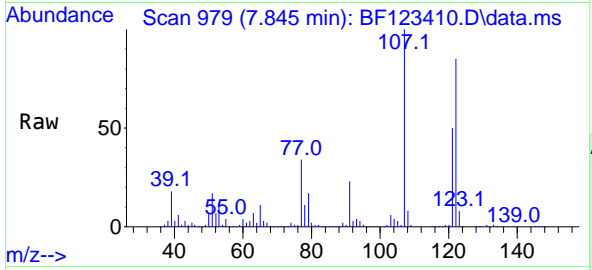
Ion	Ratio	Lower	Upper
139	100		
109	32.8	24.0	36.0
65	67.0	40.9	61.3#





#27
 2,4-Dimethylphenol
 Concen: 45.04 ng
 RT: 7.845 min Scan# 979
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

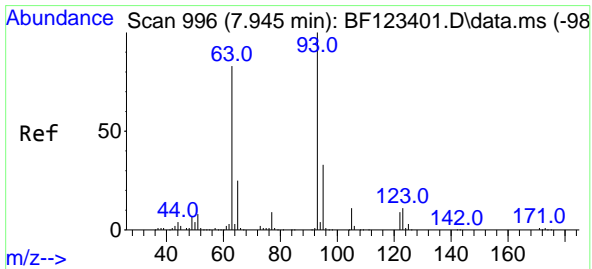
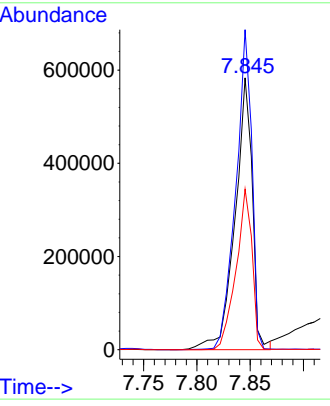
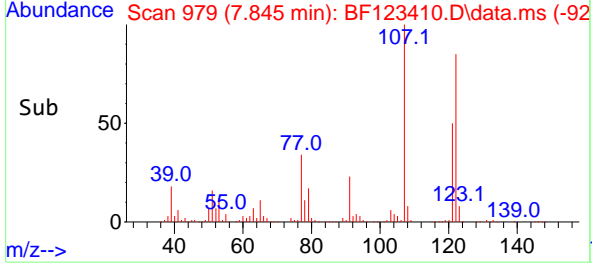
Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD



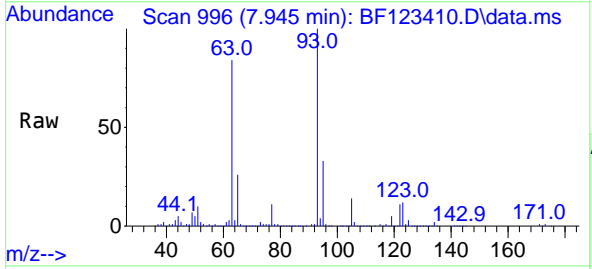
Tgt Ion:122 Resp: 658053

Ion	Ratio	Lower	Upper
122	100		
107	117.7	91.8	137.8
121	59.1	47.3	70.9

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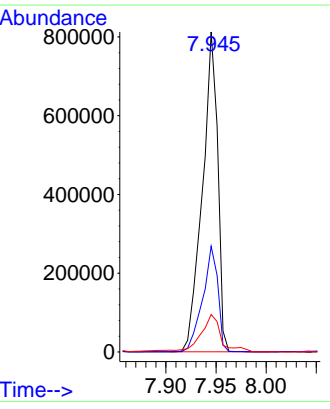
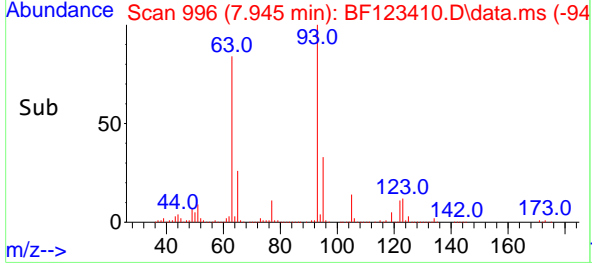


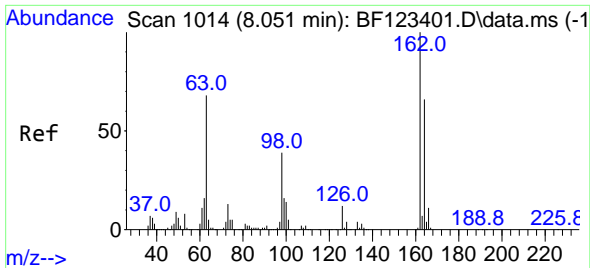
#28
 bis(2-Chloroethoxy)methane
 Concen: 44.85 ng
 RT: 7.945 min Scan# 996
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



Tgt Ion: 93 Resp: 863937

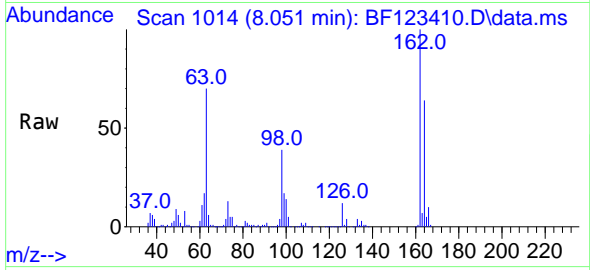
Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.2	39.2
123	11.7	9.2	13.8





#29
 2,4-Dichlorophenol
 Concen: 41.80 ng
 RT: 8.051 min Scan# 1014
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

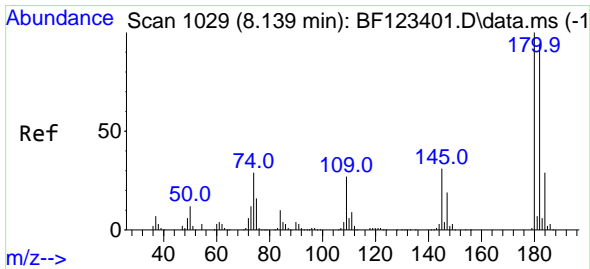
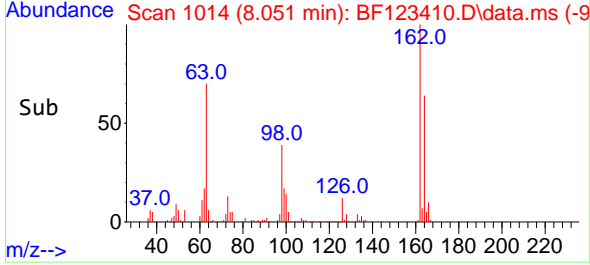
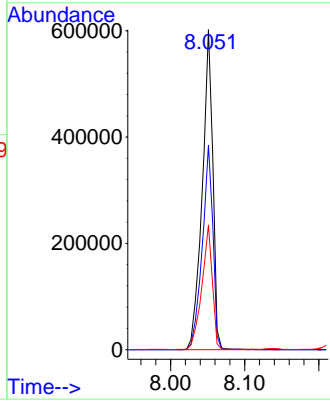
Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD



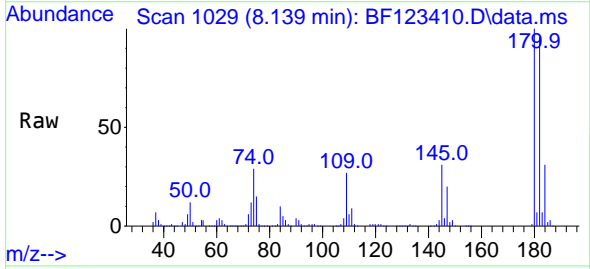
Tgt Ion:162 Resp: 599393

Ion	Ratio	Lower	Upper
162	100		
164	64.0	43.2	83.2
98	39.0	15.2	55.2

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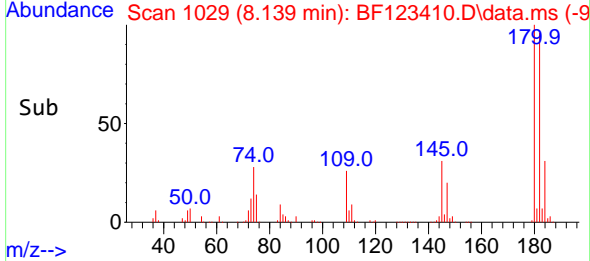
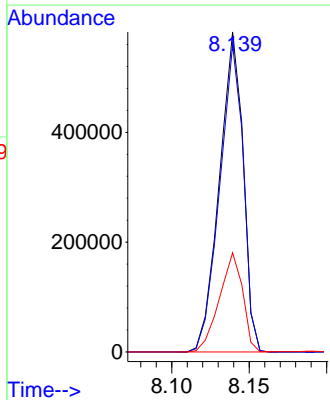


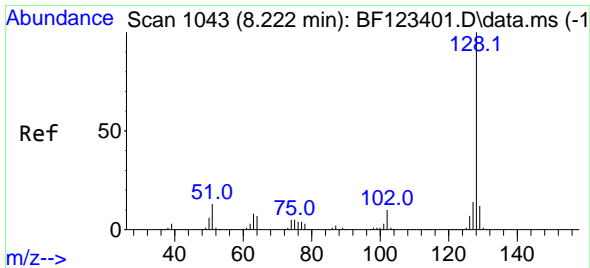
#30
 1,2,4-Trichlorobenzene
 Concen: 39.60 ng
 RT: 8.139 min Scan# 1029
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



Tgt Ion:180 Resp: 619478

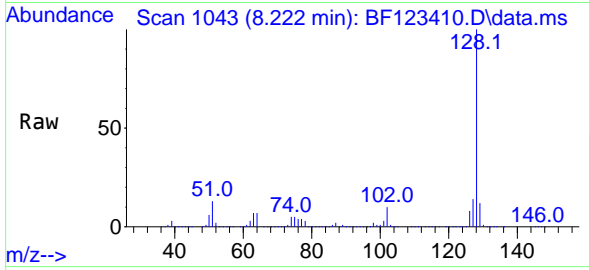
Ion	Ratio	Lower	Upper
180	100		
182	96.0	75.7	113.5
145	31.0	25.0	37.4





#31
 Naphthalene
 Concen: 39.72 ng
 RT: 8.222 min Scan# 1043
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

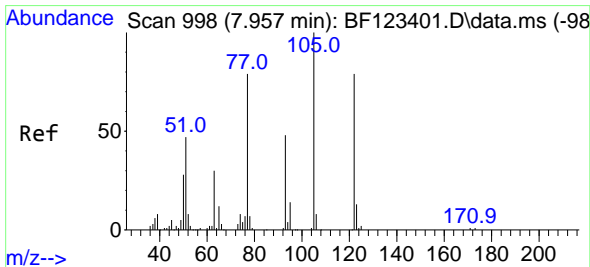
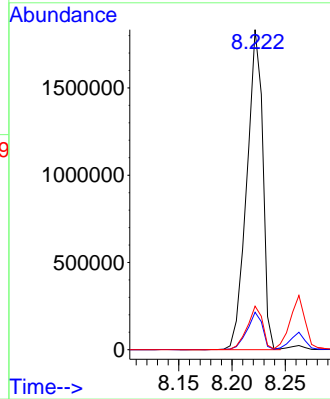
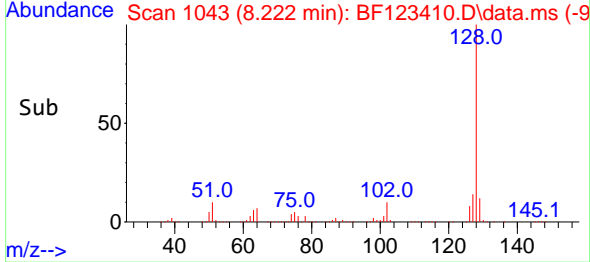
Instrument :
 BNA_F
 ClientSampled :
 MC-WCMSD



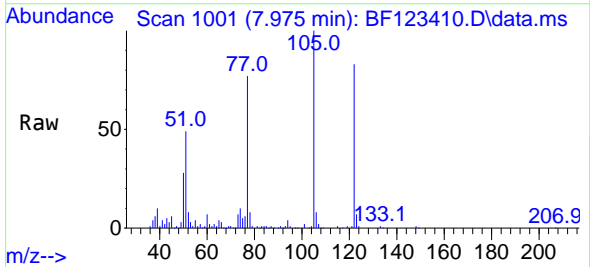
Tgt Ion:128 Resp: 1916289
 Ion Ratio Lower Upper
 128 100
 129 11.7 9.0 13.6
 127 13.6 10.7 16.1

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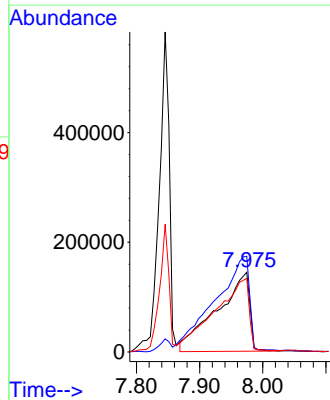
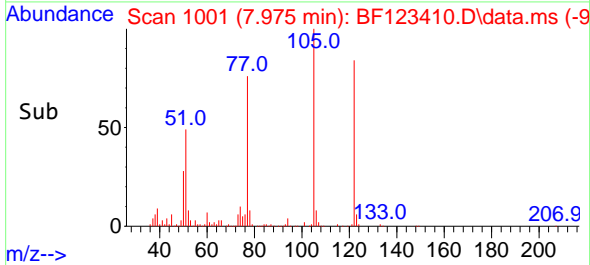
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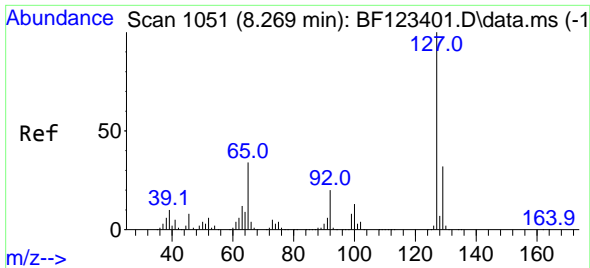


#32
 Benzoic acid
 Concen: 59.90 ng
 RT: 7.975 min Scan# 1001
 Delta R.T. 0.018 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



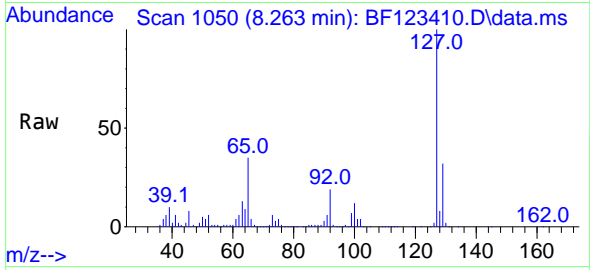
Tgt Ion:122 Resp: 516362
 Ion Ratio Lower Upper
 122 100
 105 120.2 104.8 144.8
 77 92.5 71.0 111.0





#33
 4-Chloroaniline
 Concen: 15.61 ng
 RT: 8.263 min Scan# 1050
 Delta R.T. -0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

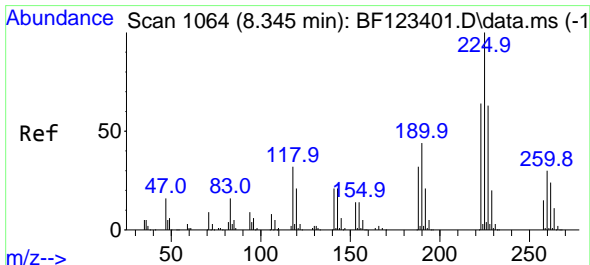
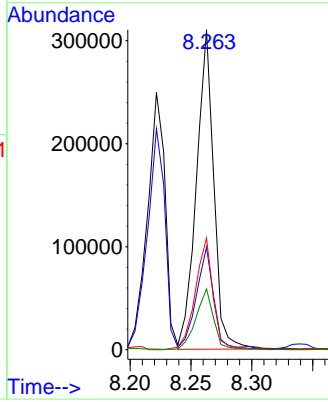
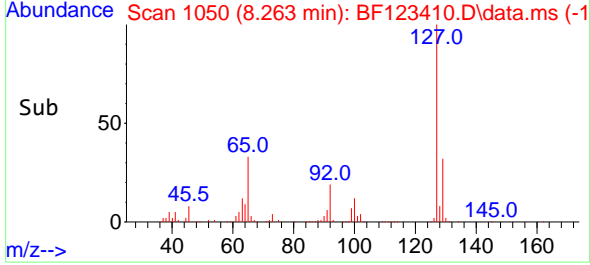
Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD



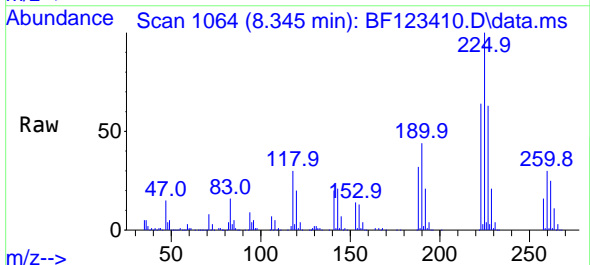
Tgt Ion:127 Resp: 309029

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.2	39.2
65	34.9	22.2	33.2#
92	19.0	15.3	22.9

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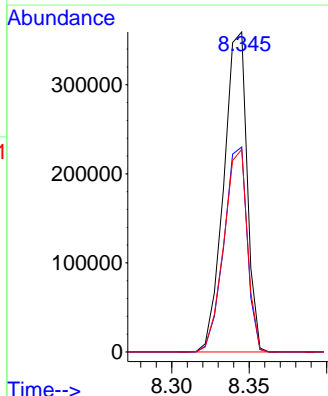
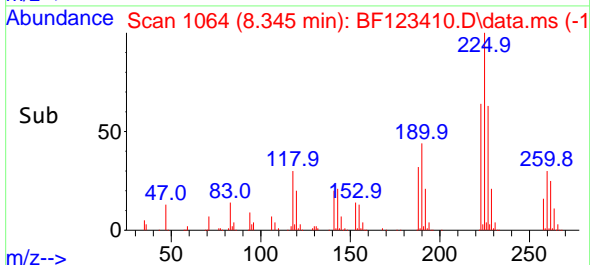


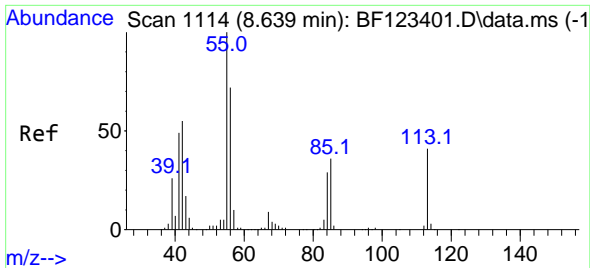
#34
 Hexachlorobutadiene
 Concen: 39.38 ng
 RT: 8.345 min Scan# 1064
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



Tgt Ion:225 Resp: 375807

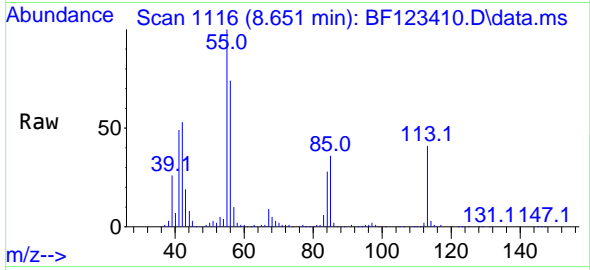
Ion	Ratio	Lower	Upper
225	100		
223	64.1	50.7	76.1
227	63.3	51.7	77.5





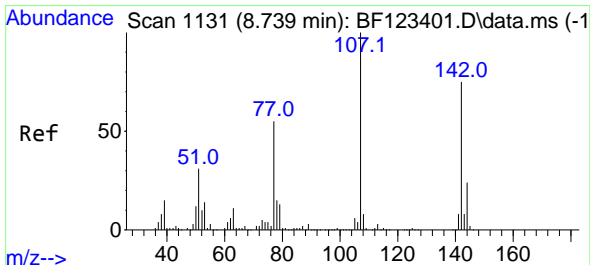
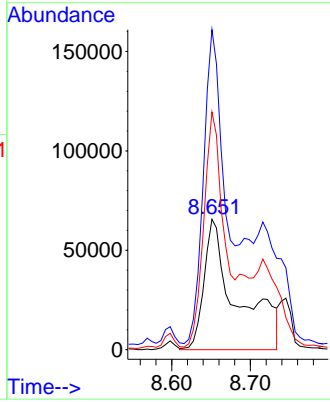
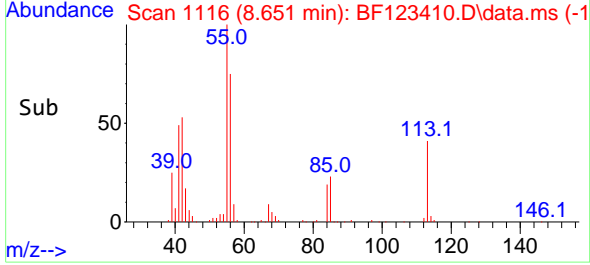
#35
 Caprolactam
 Concen: 44.32 ng m
 RT: 8.651 min Scan# 1116
 Delta R.T. 0.012 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD

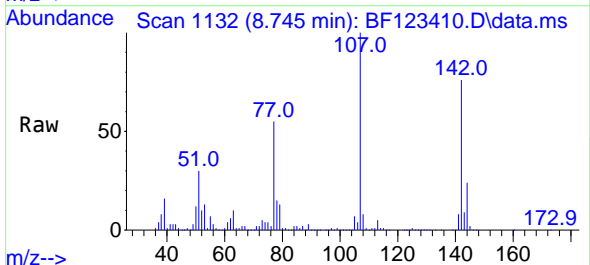


Tgt Ion:113 Resp: 191136
 Ion Ratio Lower Upper
 113 100
 55 245.4 133.7 173.7#
 56 182.3 95.3 135.3#

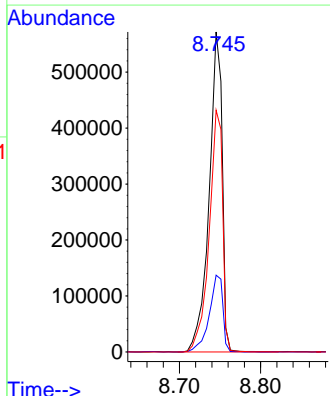
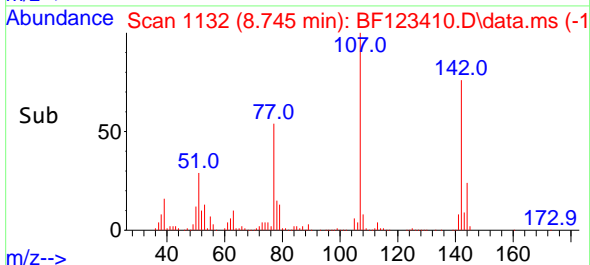
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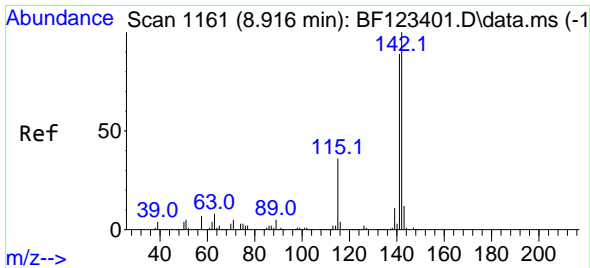


#36
 4-Chloro-3-methylphenol
 Concen: 42.34 ng
 RT: 8.745 min Scan# 1132
 Delta R.T. 0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



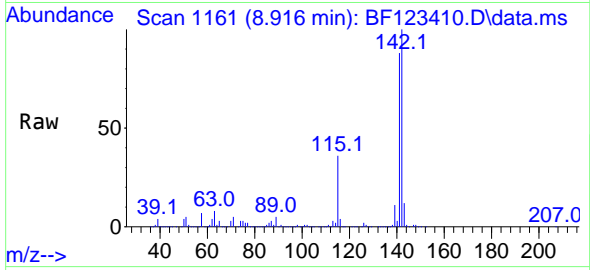
Tgt Ion:107 Resp: 637261
 Ion Ratio Lower Upper
 107 100
 144 24.0 20.2 30.2
 142 75.6 64.4 96.6





#37
 2-Methylnaphthalene
 Concen: 41.24 ng
 RT: 8.916 min Scan# 1161
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

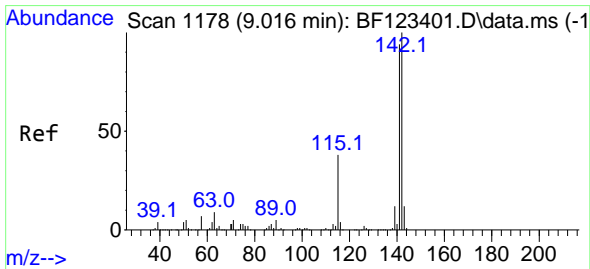
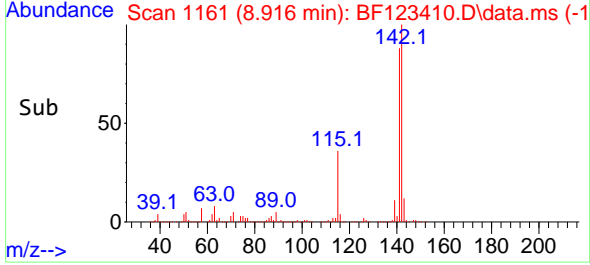
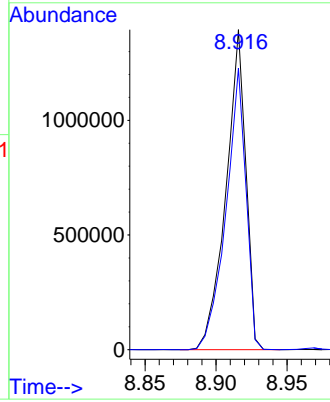
Instrument :
 BNA_F
 ClientSampled :
 MC-WCMSD



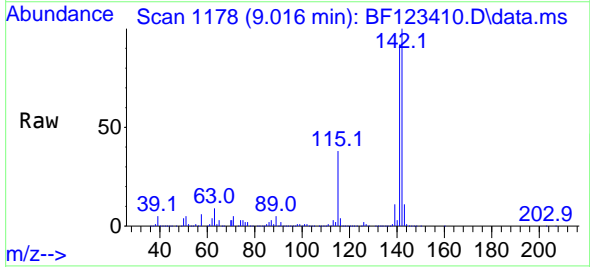
Tgt Ion:142 Resp: 1363723
 Ion Ratio Lower Upper
 142 100
 141 88.0 70.6 106.0

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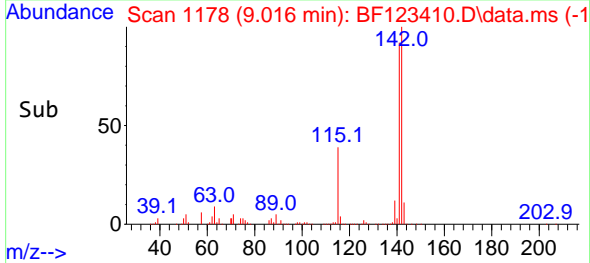
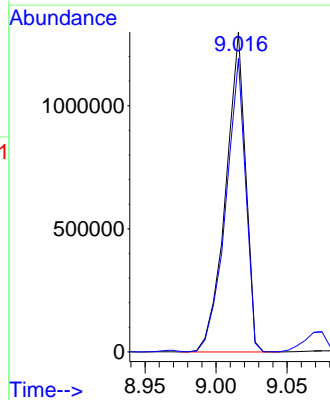
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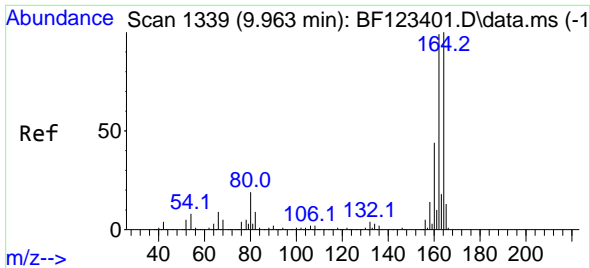


#38
 1-Methylnaphthalene
 Concen: 40.82 ng
 RT: 9.016 min Scan# 1178
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



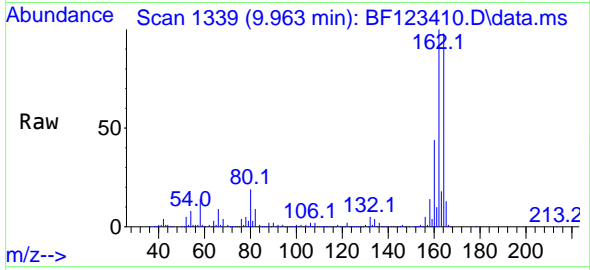
Tgt Ion:142 Resp: 1267296
 Ion Ratio Lower Upper
 142 100
 141 91.7 74.5 111.7





#39
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.963 min Scan# 1339
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

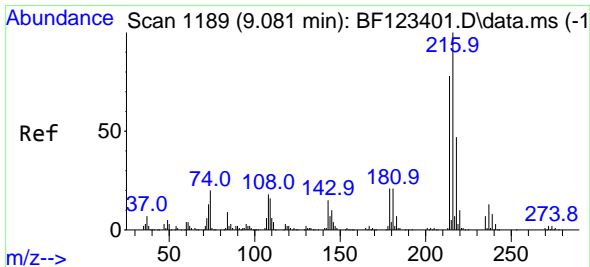
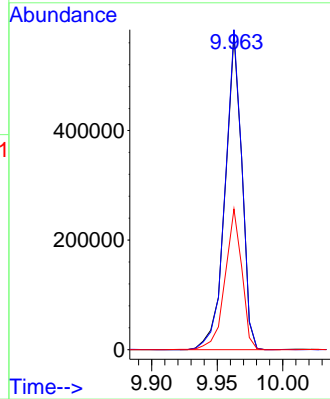
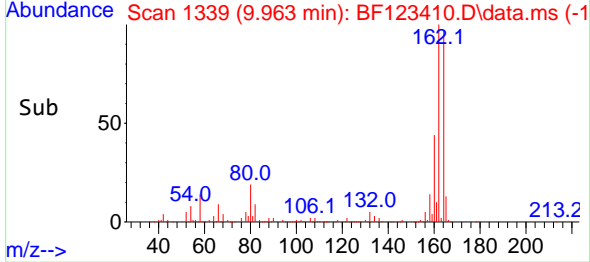
Instrument :
 BNA_F
 ClientSampleId :
 MC-WCMSD



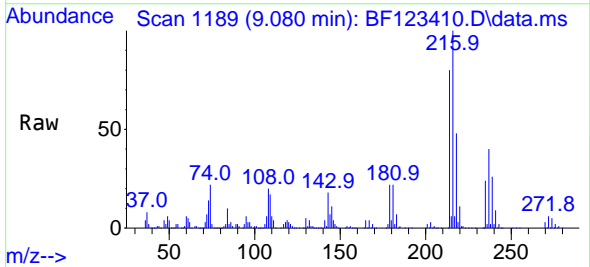
Tgt Ion:164 Resp: 512088
 Ion Ratio Lower Upper
 164 100
 162 101.6 80.8 121.2
 160 44.7 35.4 53.0

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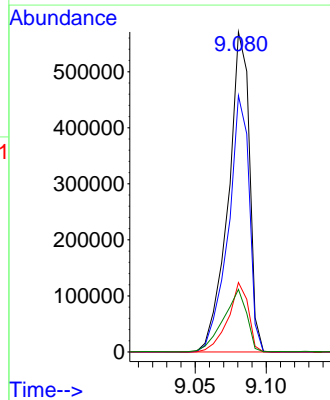
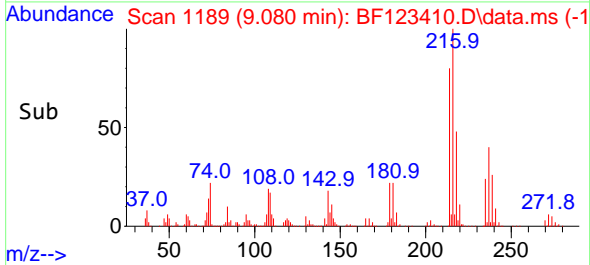
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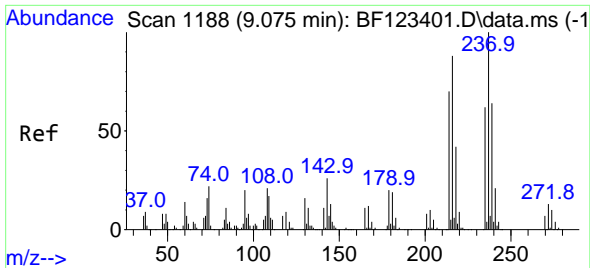


#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 38.94 ng
 RT: 9.080 min Scan# 1189
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



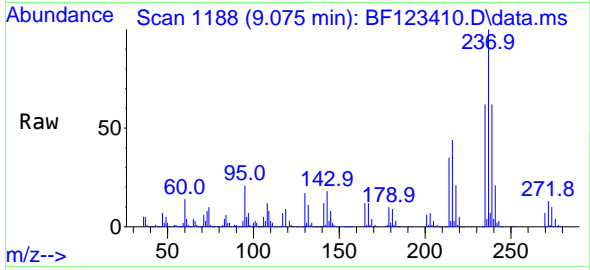
Tgt Ion:216 Resp: 593347
 Ion Ratio Lower Upper
 216 100
 214 79.3 63.1 94.7
 179 20.8 17.1 25.7
 108 21.5 14.6 21.8





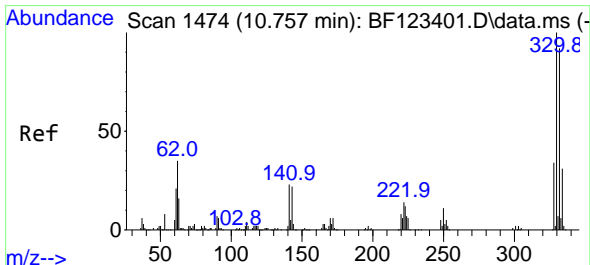
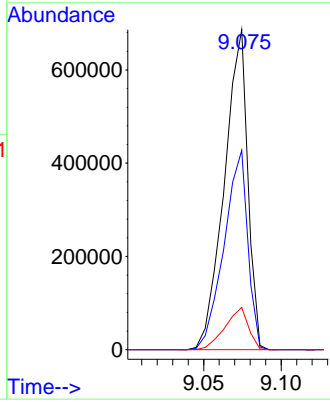
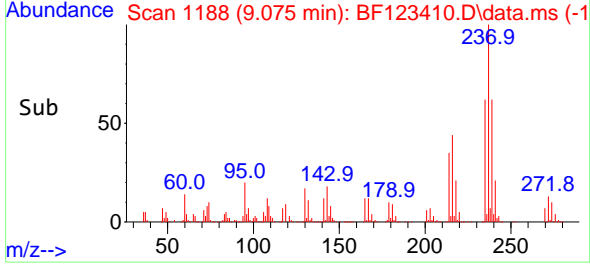
#41
 Hexachlorocyclopentadiene
 Concen: 84.87 ng
 RT: 9.075 min Scan# 1188
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
 BNA_F
 ClientSampled :
 MC-WCMSD

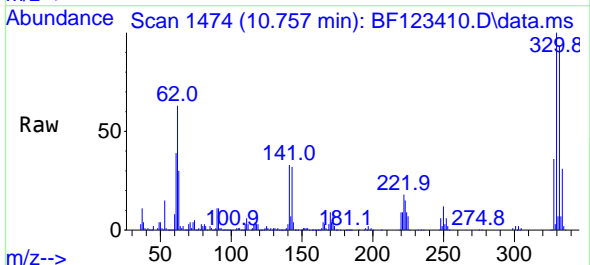


Tgt Ion:237 Resp: 722053
 Ion Ratio Lower Upper
 237 100
 235 62.3 40.9 80.9
 272 13.2 0.0 33.4

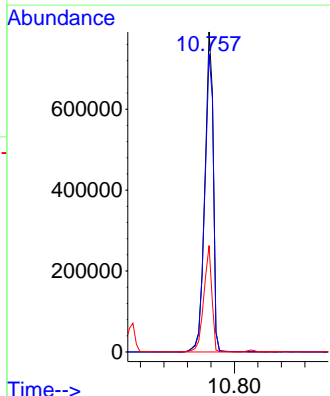
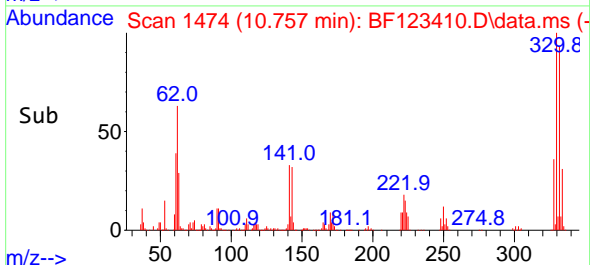
Manual Integrations
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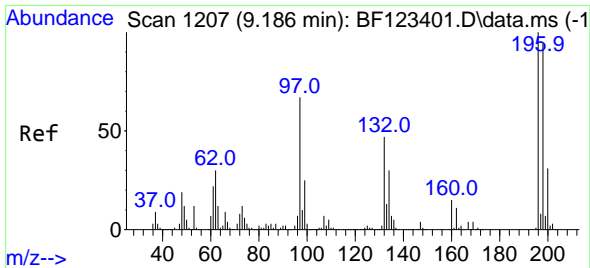


#42
 2,4,6-Tribromophenol
 Concen: 137.37 ng
 RT: 10.757 min Scan# 1474
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



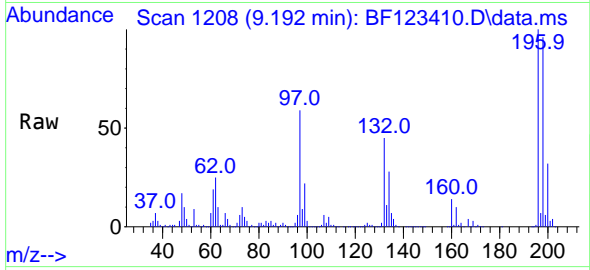
Tgt Ion:330 Resp: 786452
 Ion Ratio Lower Upper
 330 100
 332 95.7 77.5 116.3
 141 31.6 23.8 35.8





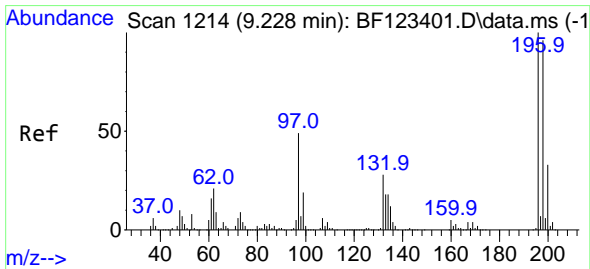
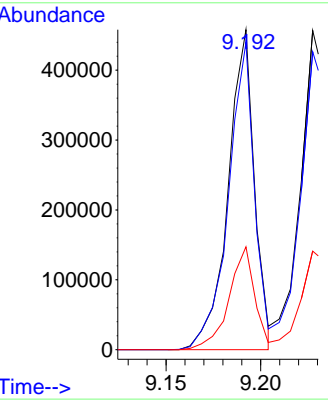
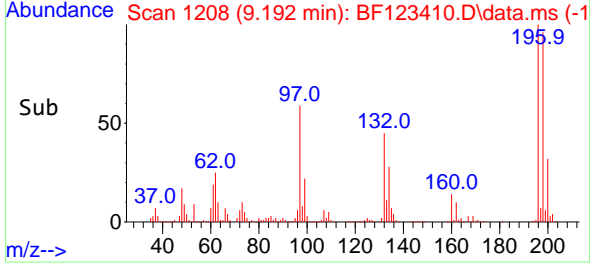
#43
 2,4,6-Trichlorophenol
 Concen: 41.56 ng
 RT: 9.192 min Scan# 1208
 Delta R.T. 0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD

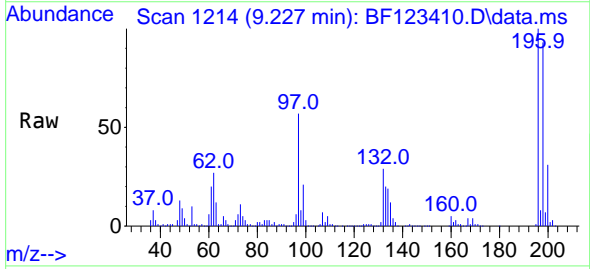


Tgt Ion:196 Resp: 443454
 Ion Ratio Lower Upper
 196 100
 198 96.0 75.1 112.7
 200 32.2 23.7 35.5

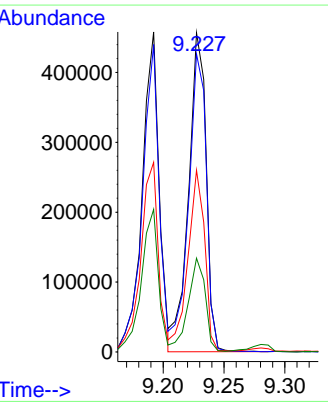
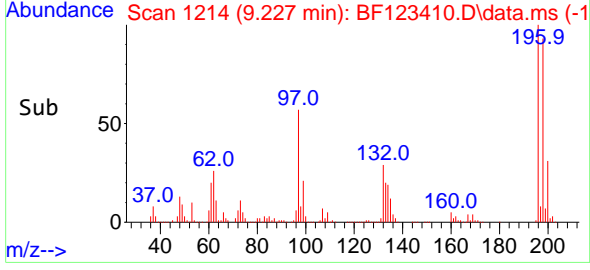
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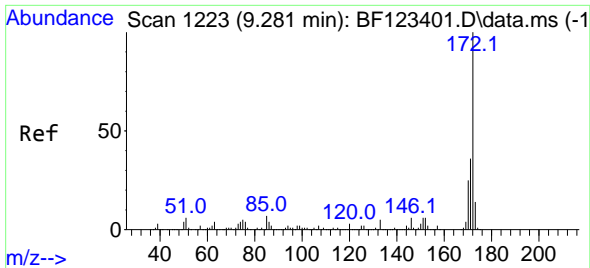


#44
 2,4,5-Trichlorophenol
 Concen: 40.89 ng
 RT: 9.227 min Scan# 1214
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



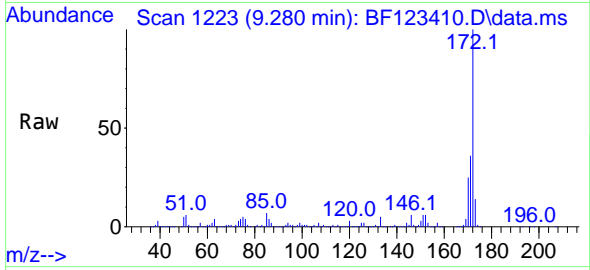
Tgt Ion:196 Resp: 458451
 Ion Ratio Lower Upper
 196 100
 198 93.3 76.5 114.7
 97 56.9 40.1 60.1
 132 29.4 23.3 34.9





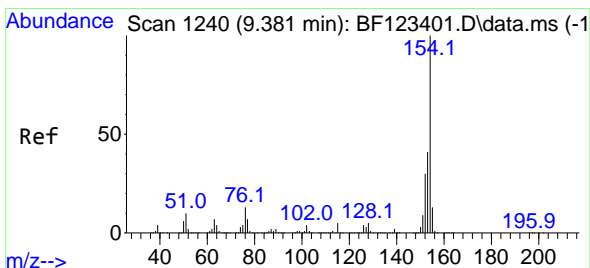
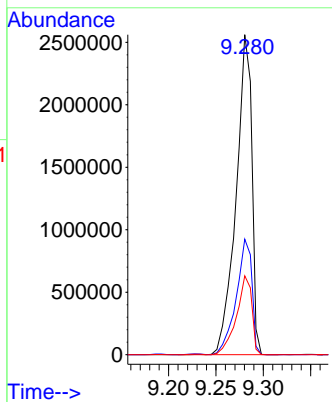
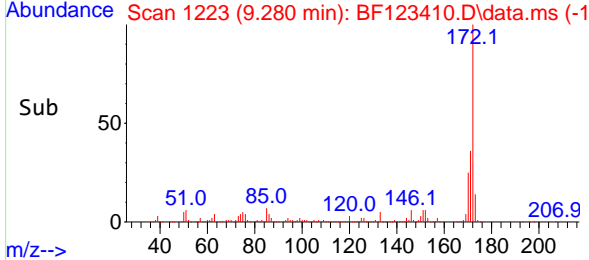
#45
 2-Fluorobiphenyl
 Concen: 82.39 ng
 RT: 9.280 min Scan# 1223
 Delta R.T. -0.001 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD

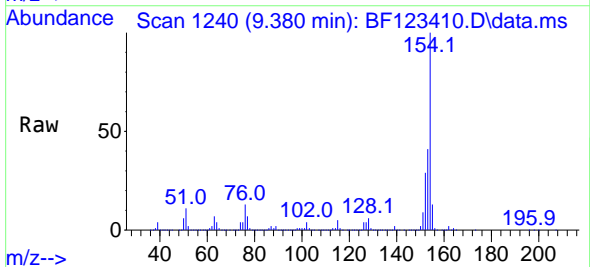


Tgt Ion:172 Resp: 2953363
 Ion Ratio Lower Upper
 172 100
 171 36.1 29.6 44.4
 170 24.6 19.5 29.3

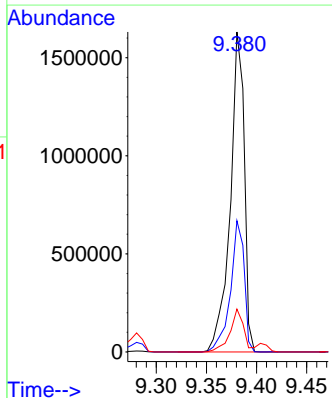
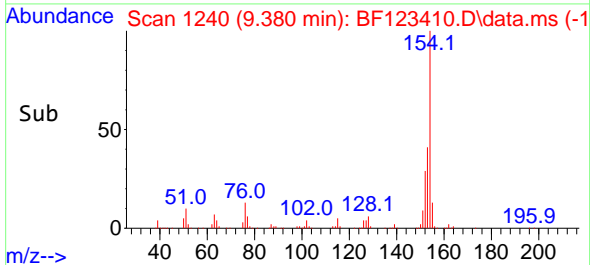
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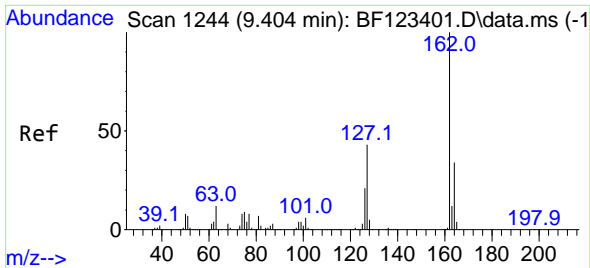


#46
 1,1'-Biphenyl
 Concen: 40.32 ng
 RT: 9.380 min Scan# 1240
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



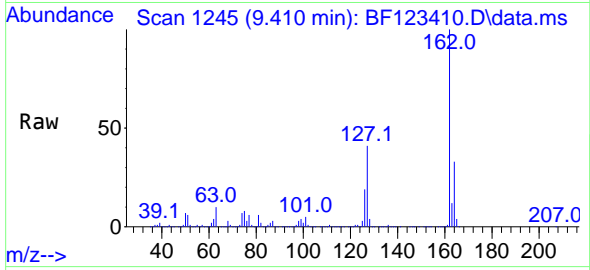
Tgt Ion:154 Resp: 1591052
 Ion Ratio Lower Upper
 154 100
 153 41.0 21.8 61.8
 76 13.4 0.0 33.4





#47
 2-Chloronaphthalene
 Concen: 38.10 ng
 RT: 9.410 min Scan# 1245
 Delta R.T. 0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

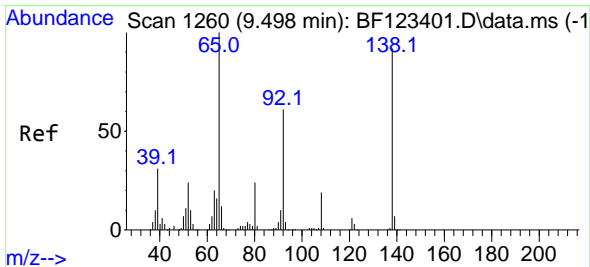
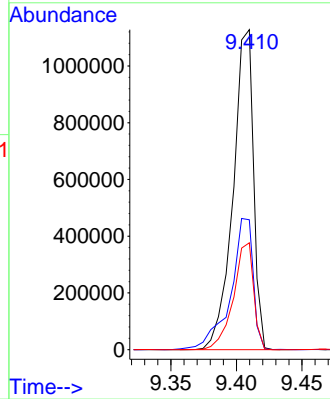
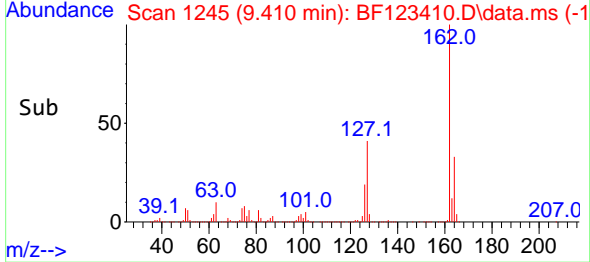
Instrument :
 BNA_F
 ClientSampled :
 MC-WCMSD



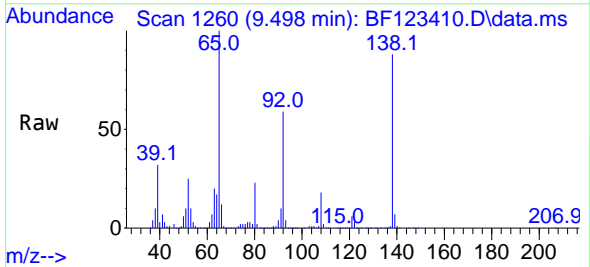
Tgt Ion:162 Resp: 1226487
 Ion Ratio Lower Upper
 162 100
 127 40.6 33.8 50.8
 164 33.4 26.5 39.7

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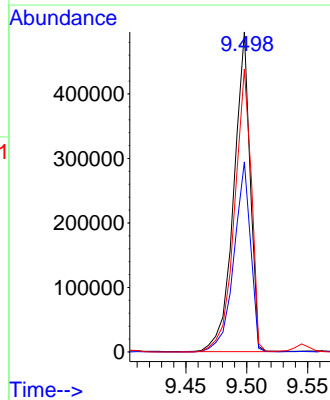
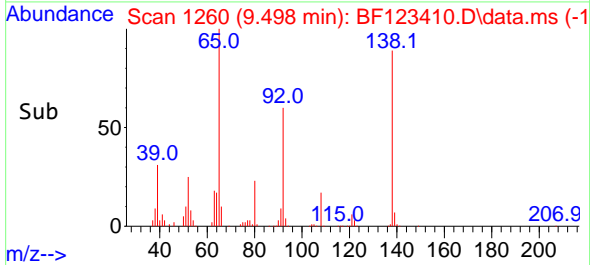
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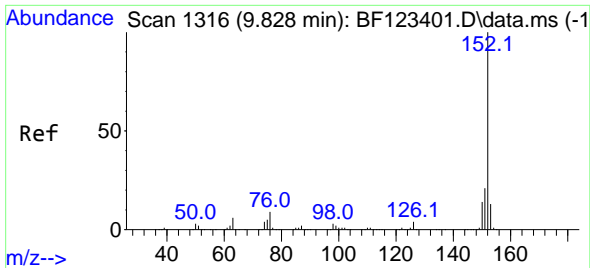


#48
 2-Nitroaniline
 Concen: 47.43 ng
 RT: 9.498 min Scan# 1260
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



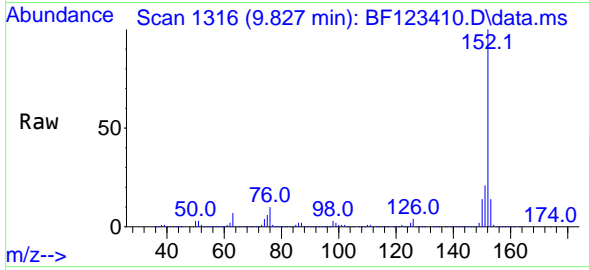
Tgt Ion: 65 Resp: 463315
 Ion Ratio Lower Upper
 65 100
 92 59.4 60.0 90.0#
 138 88.4 100.6 151.0#





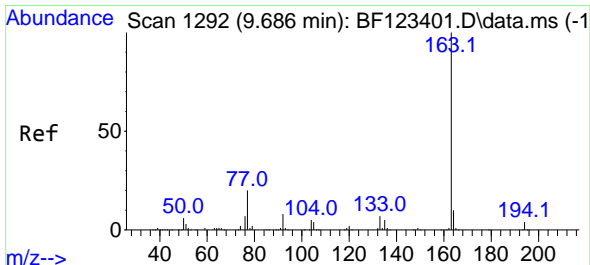
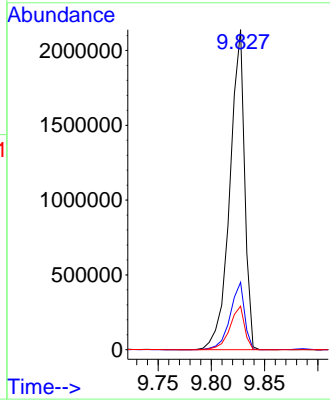
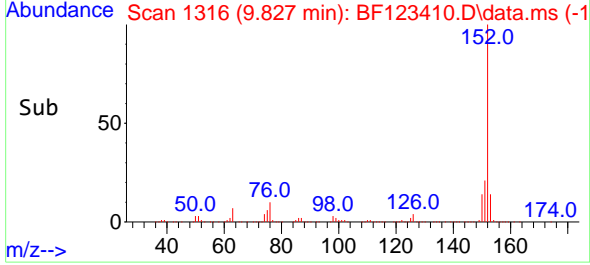
#49
 Acenaphthylene
 Concen: 40.84 ng
 RT: 9.827 min Scan# 1316
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD

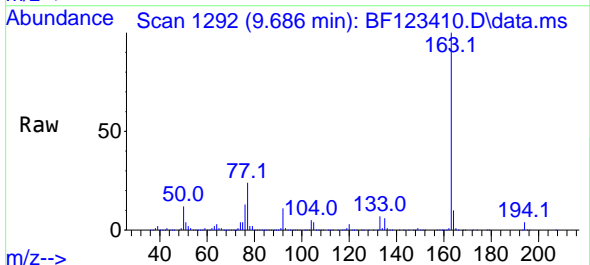


Tgt Ion:152 Resp: 2056397
 Ion Ratio Lower Upper
 152 100
 151 21.1 16.6 25.0
 153 13.6 10.9 16.3

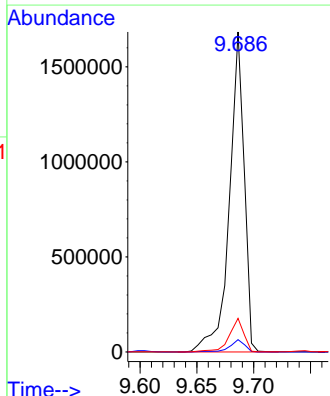
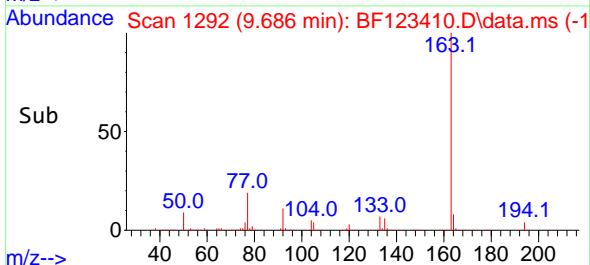
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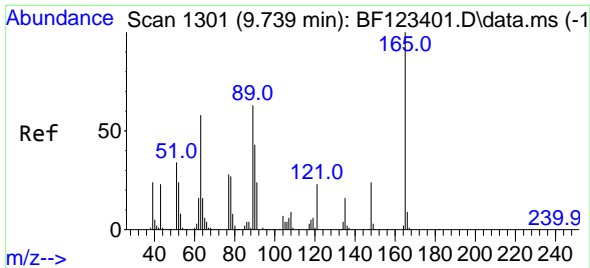


#50
 Dimethylphthalate
 Concen: 41.84 ng
 RT: 9.686 min Scan# 1292
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



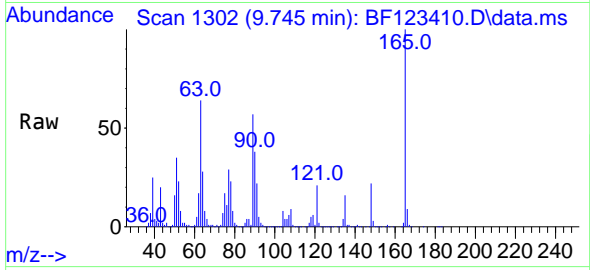
Tgt Ion:163 Resp: 1521810
 Ion Ratio Lower Upper
 163 100
 194 3.9 3.4 5.0
 164 10.5 8.1 12.1





#51
 2,6-Dinitrotoluene
 Concen: 43.89 ng
 RT: 9.745 min Scan# 1302
 Delta R.T. 0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

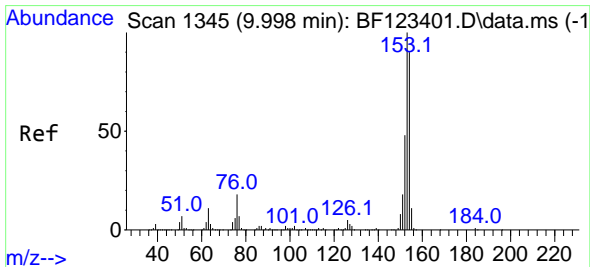
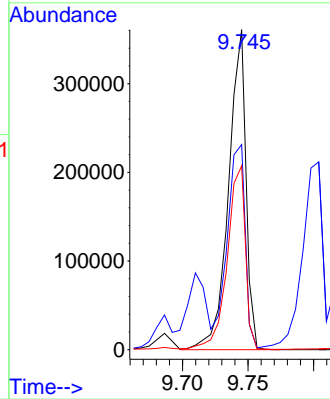
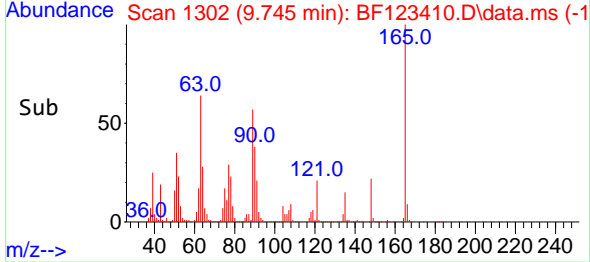
Instrument :
 BNA_F
 ClientSampled :
 MC-WCMSD



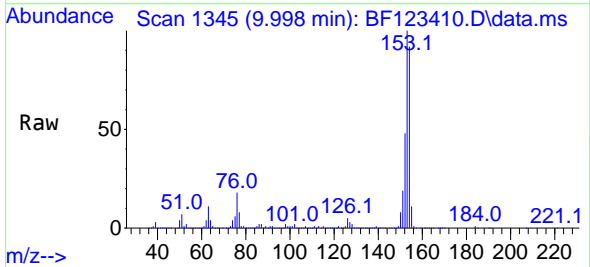
Tgt Ion:165 Resp: 333468
 Ion Ratio Lower Upper
 165 100
 63 64.1 36.6 55.0#
 89 57.5 39.4 59.0

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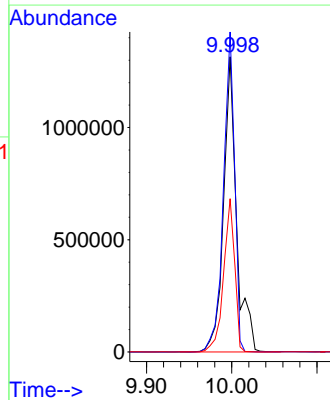
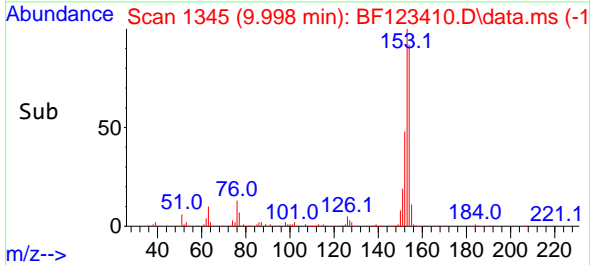
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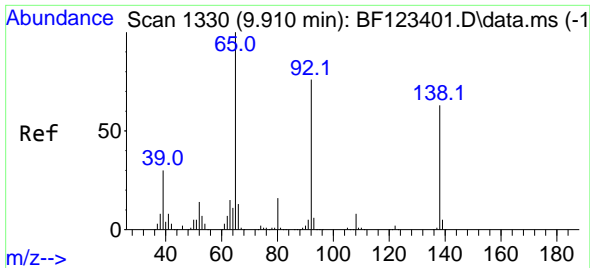


#52
 Acenaphthene
 Concen: 44.53 ng
 RT: 9.998 min Scan# 1345
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



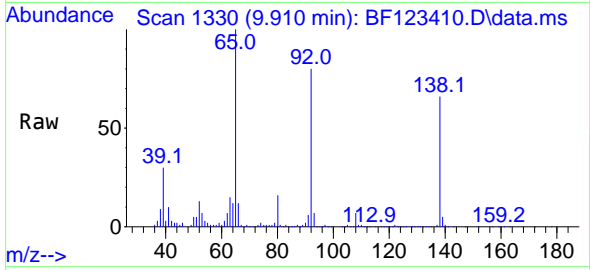
Tgt Ion:154 Resp: 1399729
 Ion Ratio Lower Upper
 154 100
 153 108.4 89.0 133.6
 152 52.0 42.7 64.1





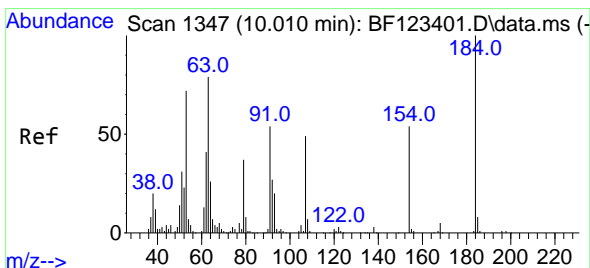
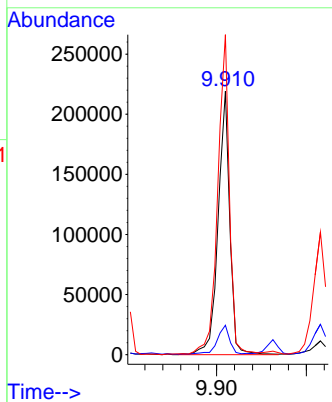
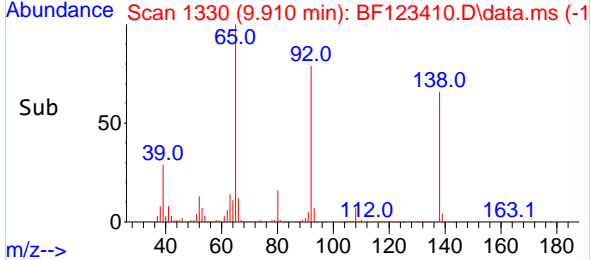
#53
 3-Nitroaniline
 Concen: 24.69 ng
 RT: 9.910 min Scan# 1330
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
 BNA_F
 ClientSampleId :
 MC-WCMSD

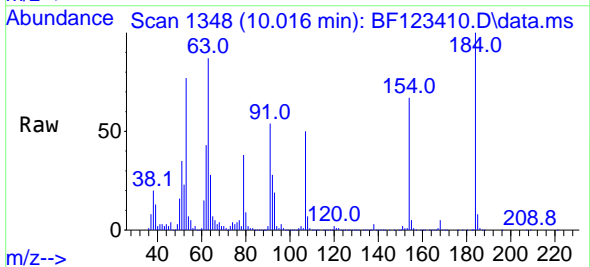


Tgt Ion:138 Resp: 198125
 Ion Ratio Lower Upper
 138 100
 108 11.2 8.2 12.2
 92 121.4 85.4 128.2

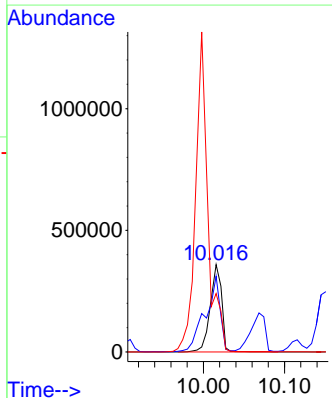
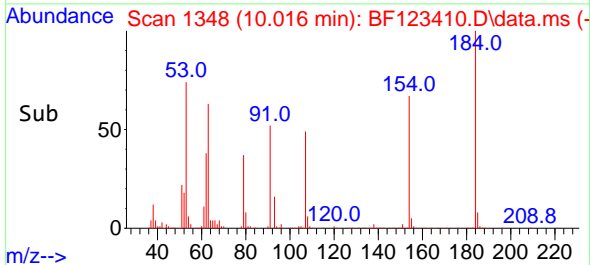
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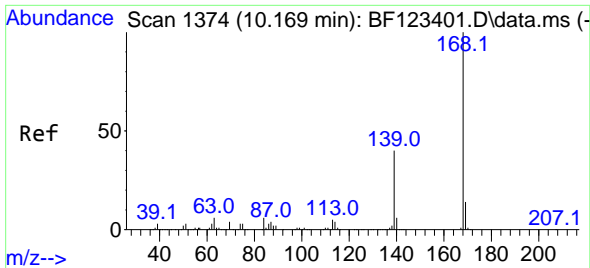


#54
 2,4-Dinitrophenol
 Concen: 95.03 ng
 RT: 10.016 min Scan# 1348
 Delta R.T. 0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



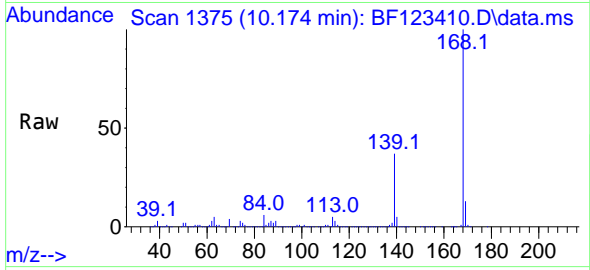
Tgt Ion:184 Resp: 350181
 Ion Ratio Lower Upper
 184 100
 63 86.7 51.4 77.2#
 154 66.8 49.7 74.5





#55
 Dibenzenofuran
 Concen: 38.21 ng
 RT: 10.174 min Scan# 1375
 Delta R.T. 0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

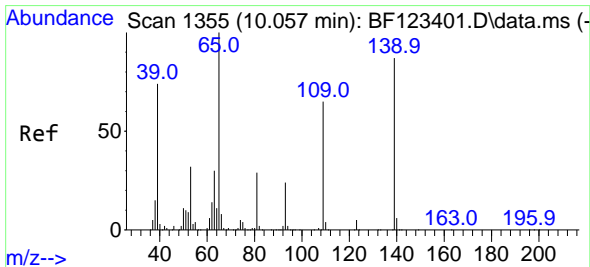
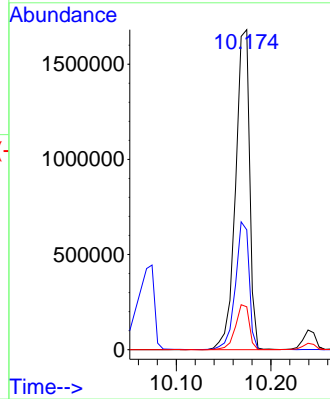
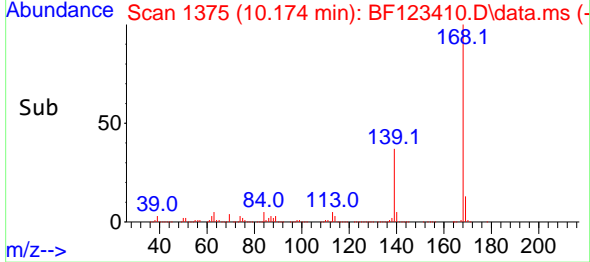
Instrument :
 BNA_F
 ClientSampled :
 MC-WCMSD



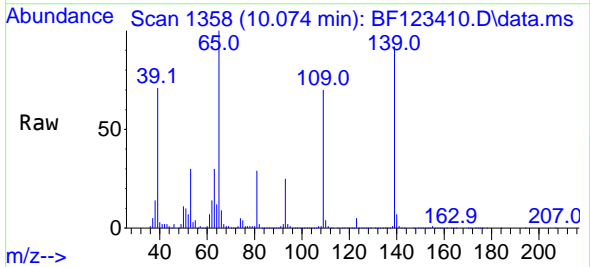
Tgt Ion:168 Resp: 1726655
 Ion Ratio Lower Upper
 168 100
 139 37.5 31.3 46.9
 169 13.4 11.2 16.8

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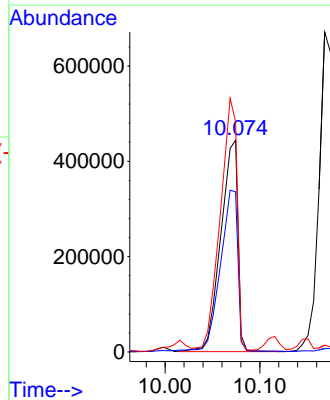
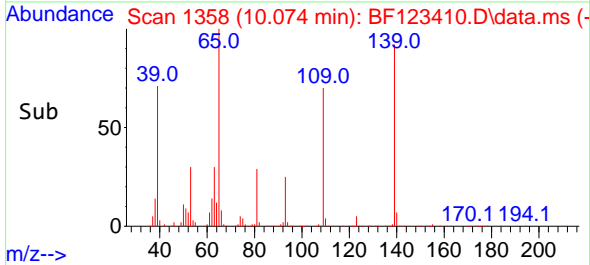
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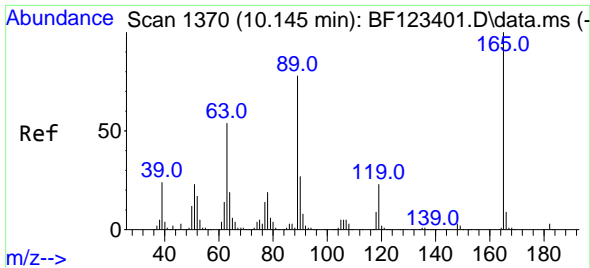


#56
 4-Nitrophenol
 Concen: 86.37 ng
 RT: 10.074 min Scan# 1358
 Delta R.T. 0.017 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



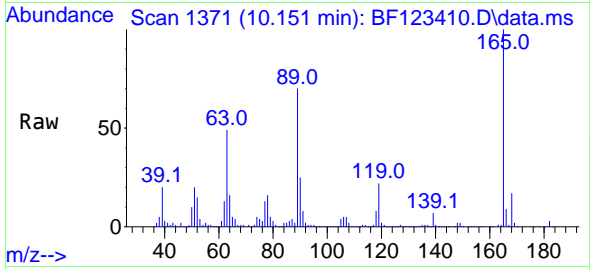
Tgt Ion:139 Resp: 558928
 Ion Ratio Lower Upper
 139 100
 109 75.6 45.1 85.1
 65 108.8 59.2 99.2#





#57
 2,4-Dinitrotoluene
 Concen: 46.78 ng
 RT: 10.151 min Scan# 1371
 Delta R.T. 0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

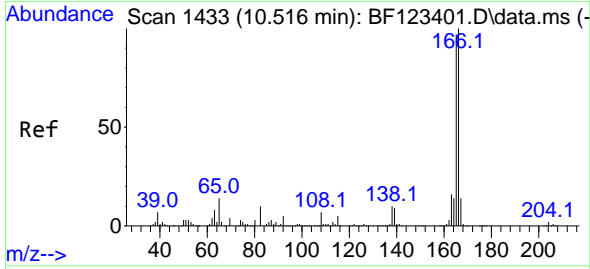
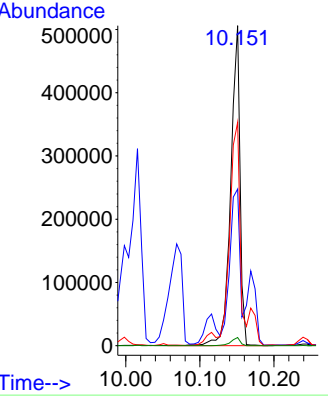
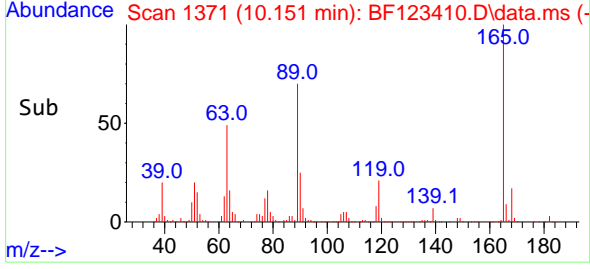
Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD



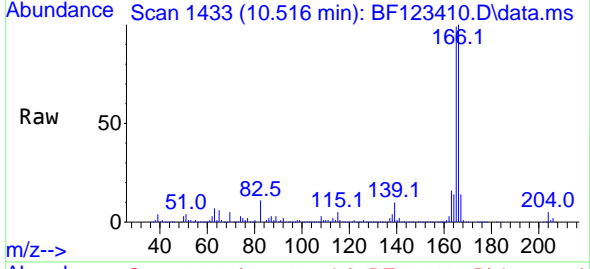
Tgt Ion:165 Resp: 443595

Ion	Ratio	Lower	Upper
165	100		
63	49.0	34.3	51.5
89	69.8	55.2	82.8
182	2.5	2.2	3.2

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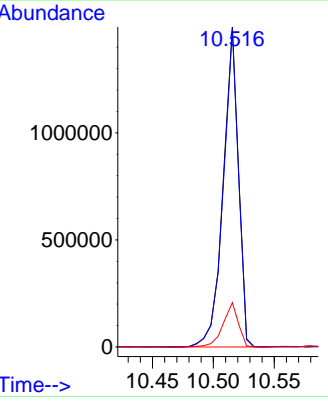
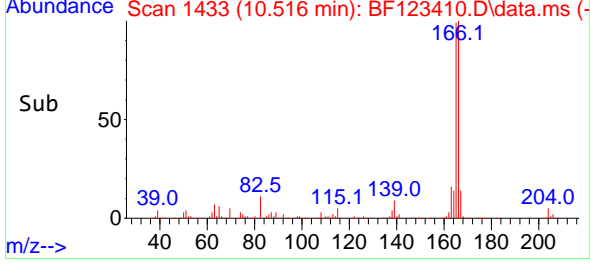


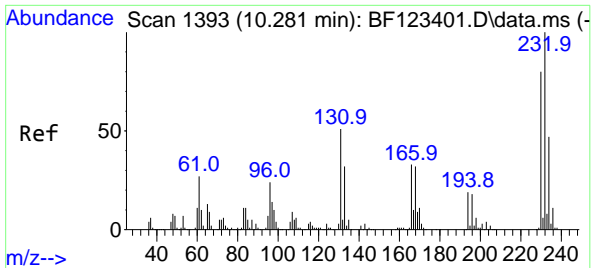
#58
 Fluorene
 Concen: 38.32 ng
 RT: 10.516 min Scan# 1433
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



Tgt Ion:166 Resp: 1307248

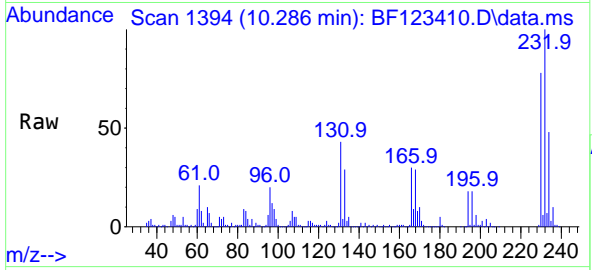
Ion	Ratio	Lower	Upper
166	100		
165	99.4	79.4	119.0
167	13.9	10.9	16.3





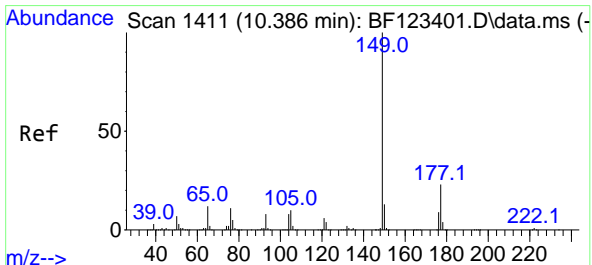
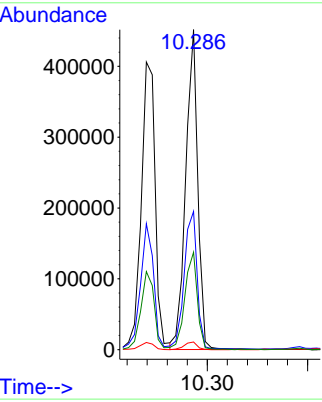
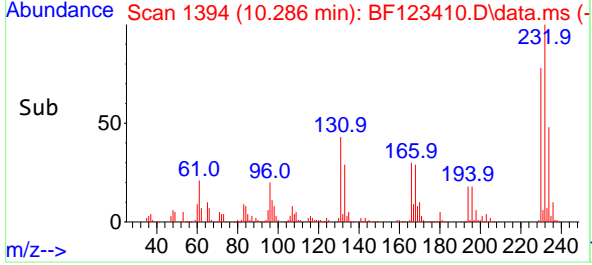
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 41.13 ng
 RT: 10.286 min Scan# 1394
 Delta R.T. 0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD

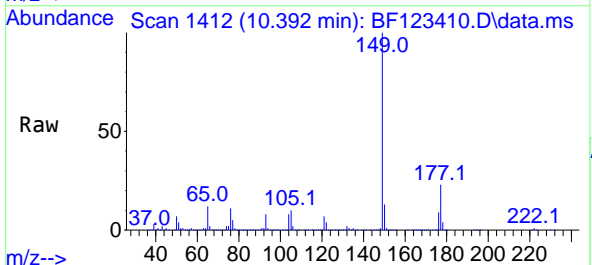


Tgt Ion:232 Resp: 376444
 Ion Ratio Lower Upper
 232 100
 131 46.4 33.0 49.4
 130 2.6 1.7 2.5#
 166 31.8 23.0 34.4

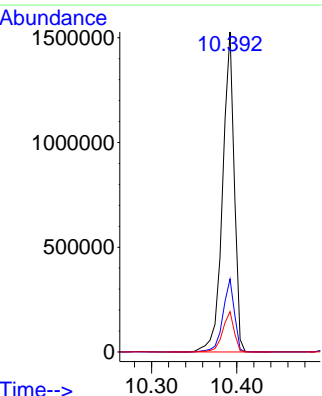
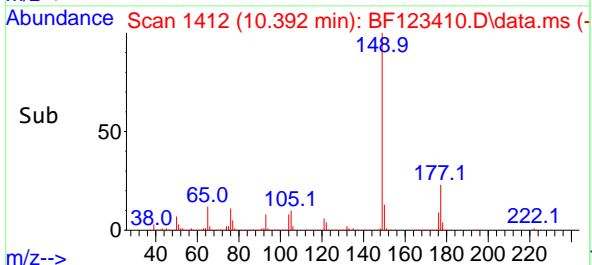
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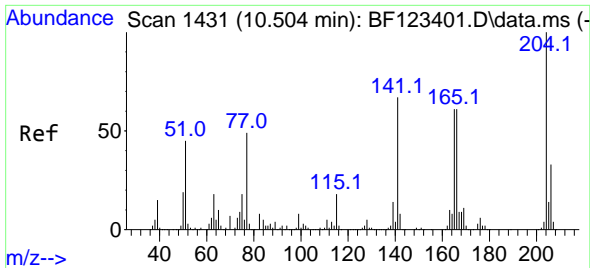


#60
 Diethylphthalate
 Concen: 40.84 ng
 RT: 10.392 min Scan# 1412
 Delta R.T. 0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



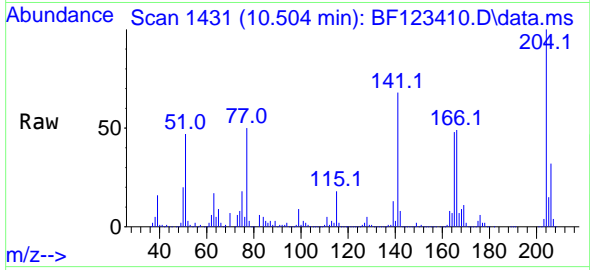
Tgt Ion:149 Resp: 1450218
 Ion Ratio Lower Upper
 149 100
 177 22.8 18.2 27.4
 150 12.6 10.1 15.1





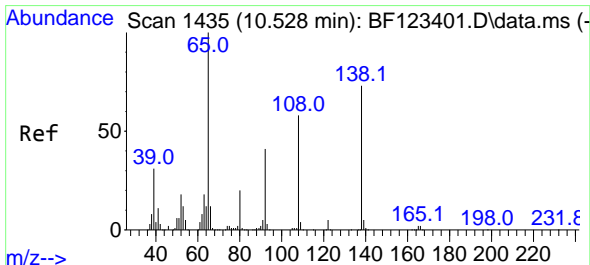
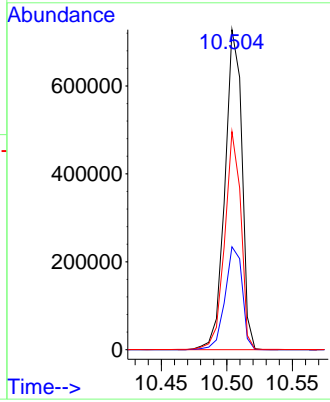
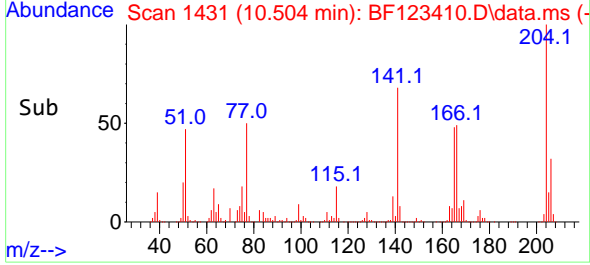
#61
 4-Chlorophenyl-phenylether
 Concen: 39.25 ng
 RT: 10.504 min Scan# 1431
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD

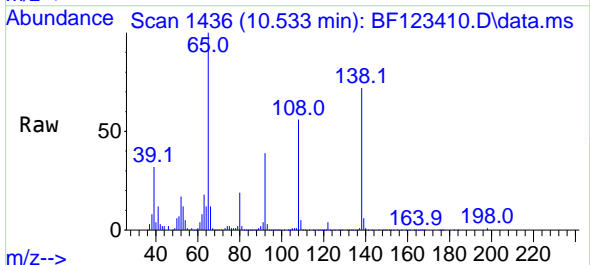


Tgt Ion: 204 Resp: 654497
 Ion Ratio Lower Upper
 204 100
 206 32.1 27.0 40.4
 141 68.2 50.4 75.6

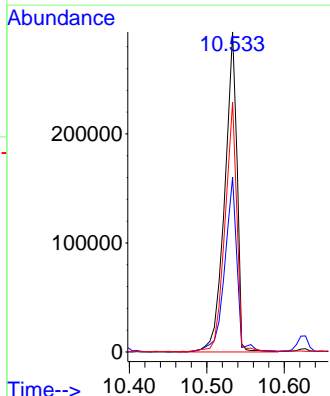
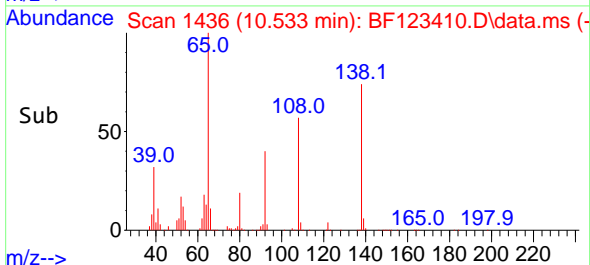
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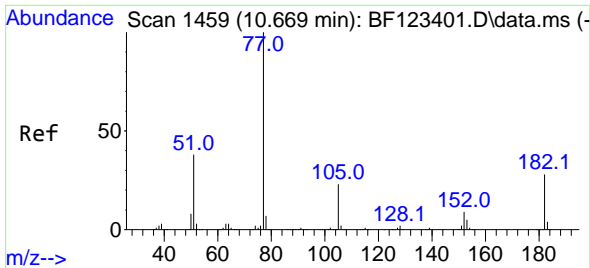


#62
 4-Nitroaniline
 Concen: 42.63 ng
 RT: 10.533 min Scan# 1436
 Delta R.T. 0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



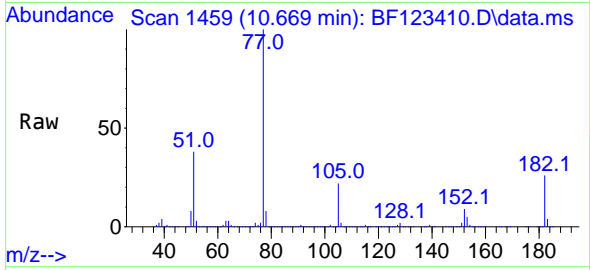
Tgt Ion: 138 Resp: 324162
 Ion Ratio Lower Upper
 138 100
 92 54.6 31.0 71.0
 108 78.1 54.8 94.8





#63
 Azobenzene
 Concen: 38.60 ng
 RT: 10.669 min Scan# 1459
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

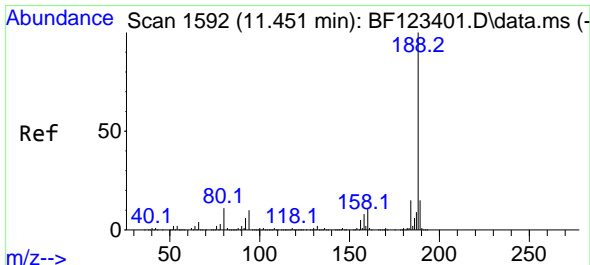
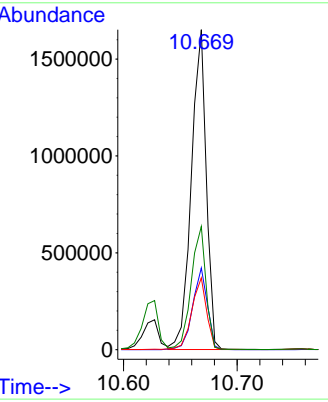
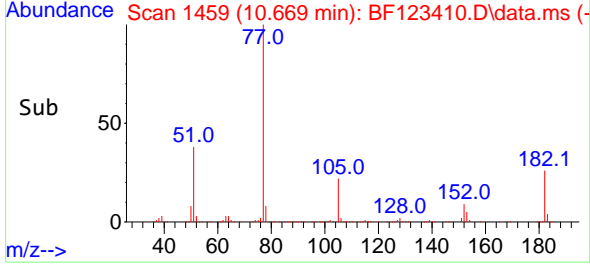
Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD



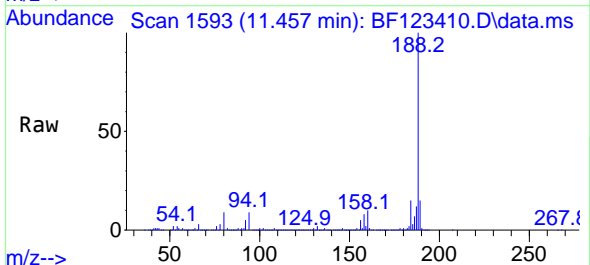
Tgt Ion: 77 Resp: 1508231

Ion	Ratio	Lower	Upper
77	100		
182	25.5	5.6	45.6
105	22.5	1.8	41.8
51	38.5	8.3	48.3

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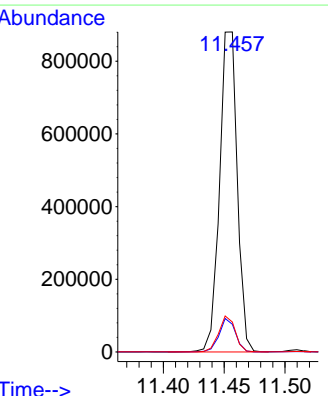
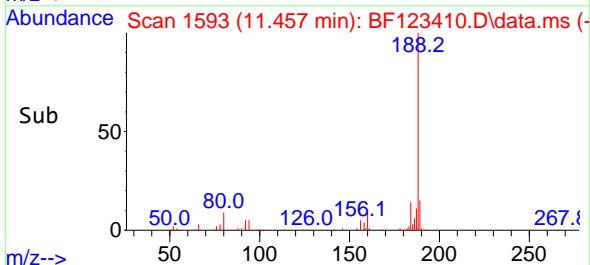


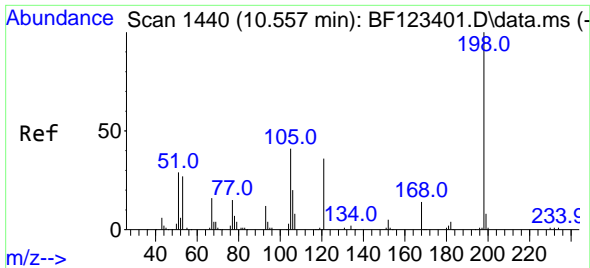
#64
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.457 min Scan# 1593
 Delta R.T. 0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



Tgt Ion: 188 Resp: 892291

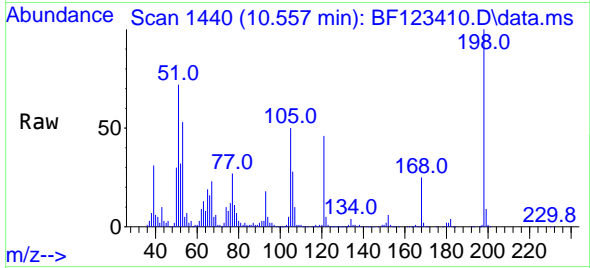
Ion	Ratio	Lower	Upper
188	100		
94	8.6	7.4	11.2
80	9.4	8.2	12.4





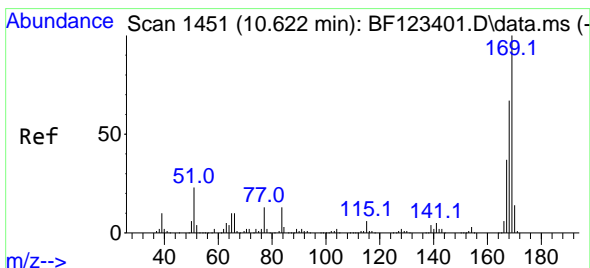
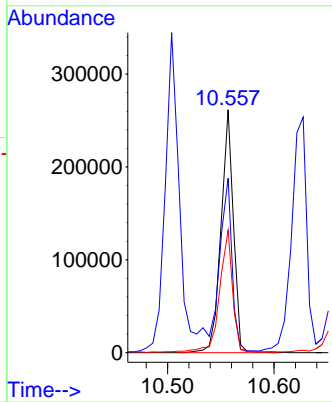
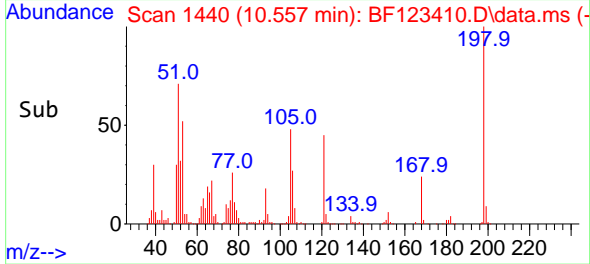
#65
 4,6-Dinitro-2-methylphenol
 Concen: 44.38 ng
 RT: 10.557 min Scan# 1440
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD

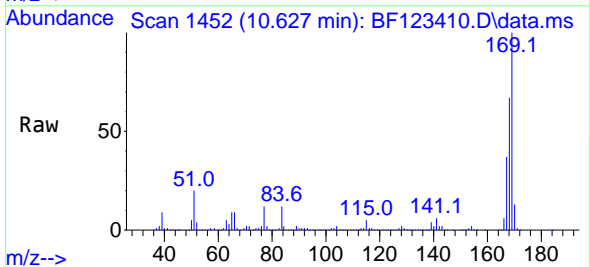


Tgt Ion:198 Resp: 210956
 Ion Ratio Lower Upper
 198 100
 51 71.8 20.3 60.3#
 105 50.5 23.0 63.0

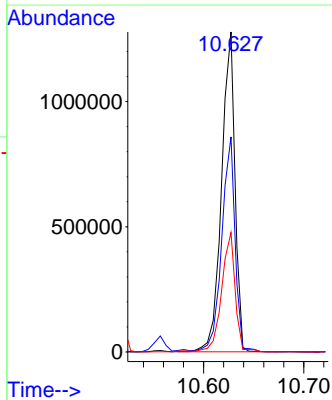
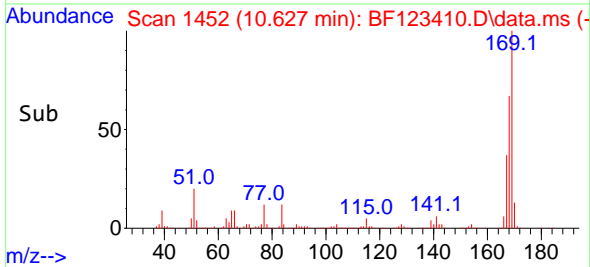
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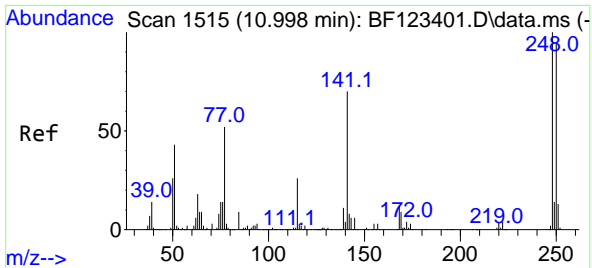


#66
 n-Nitrosodiphenylamine
 Concen: 39.66 ng
 RT: 10.627 min Scan# 1452
 Delta R.T. 0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



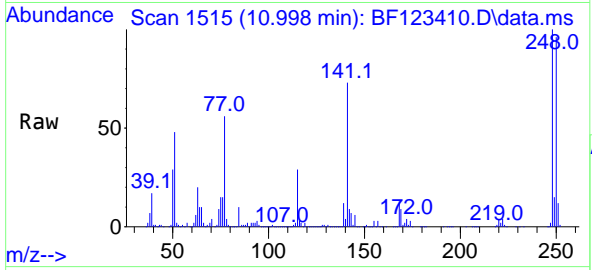
Tgt Ion:169 Resp: 1185683
 Ion Ratio Lower Upper
 169 100
 168 67.2 54.2 81.2
 167 37.3 29.2 43.8





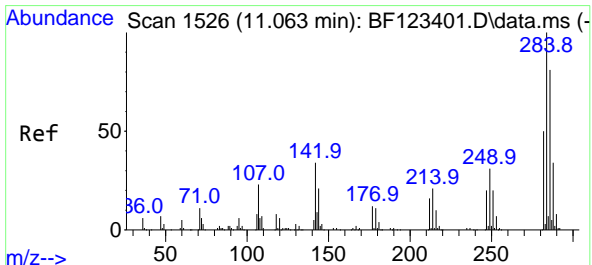
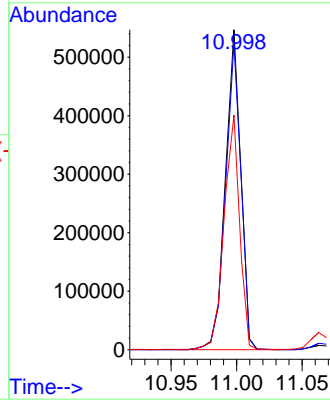
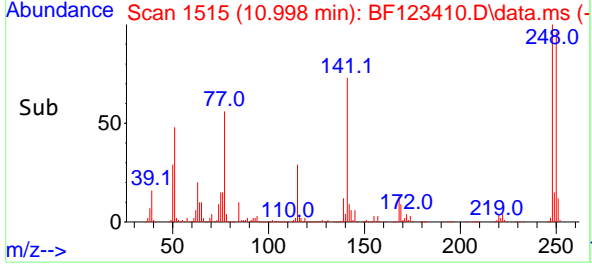
#67
 4-Bromophenyl-phenylether
 Concen: 42.25 ng
 RT: 10.998 min Scan# 1515
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD

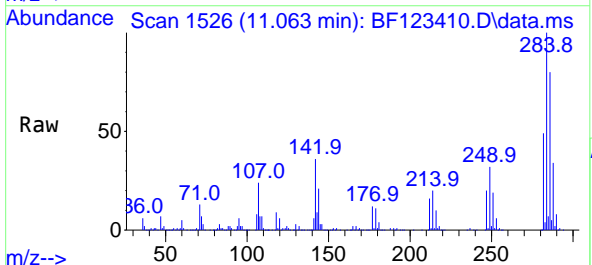


Tgt Ion:248 Resp: 446496
 Ion Ratio Lower Upper
 248 100
 250 95.7 76.8 115.2
 141 73.3 59.8 89.8

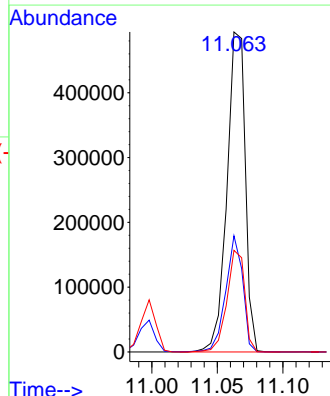
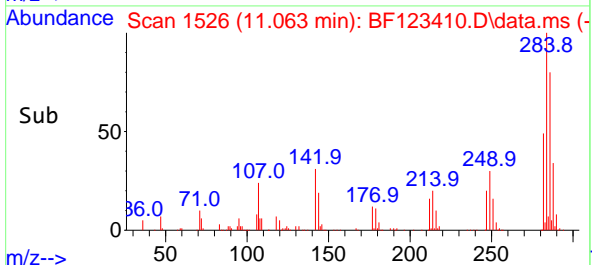
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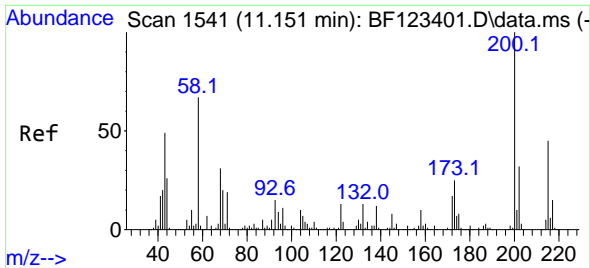


#68
 Hexachlorobenzene
 Concen: 41.24 ng
 RT: 11.063 min Scan# 1526
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



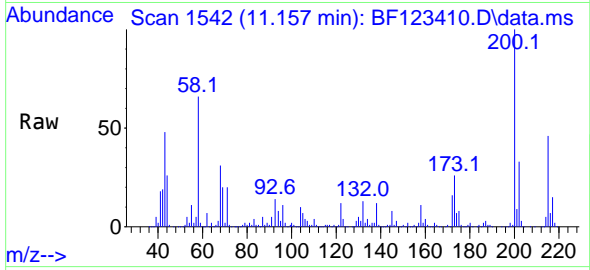
Tgt Ion:284 Resp: 480334
 Ion Ratio Lower Upper
 284 100
 142 36.3 25.6 38.4
 249 31.8 25.1 37.7





#69
 Atrazine
 Concen: 43.40 ng
 RT: 11.157 min Scan# 1542
 Delta R.T. 0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

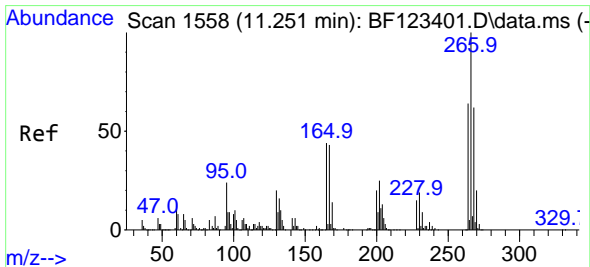
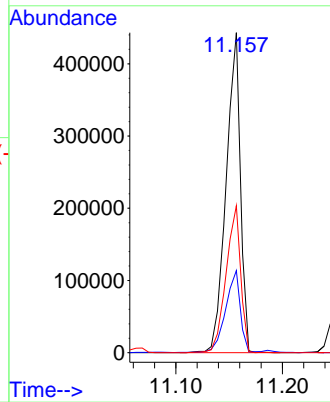
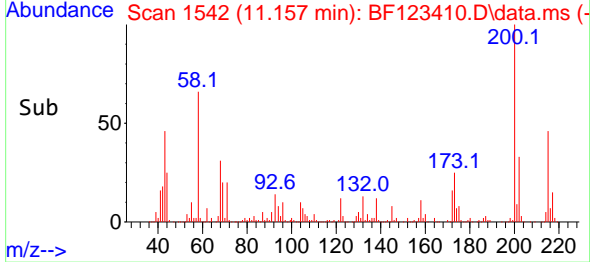
Instrument :
 BNA_F
 ClientSampled :
 MC-WCMSD



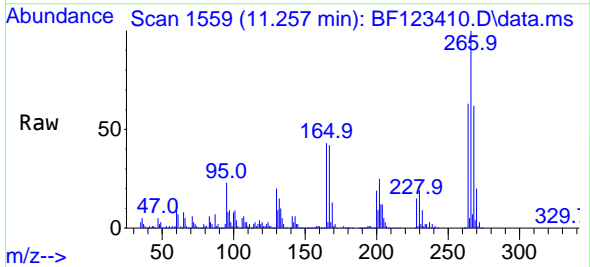
Tgt Ion:200 Resp: 412394
 Ion Ratio Lower Upper
 200 100
 173 25.6 6.6 46.6
 215 45.9 28.1 68.1

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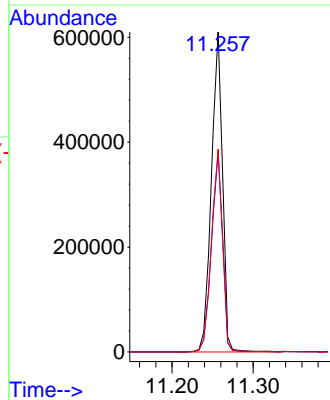
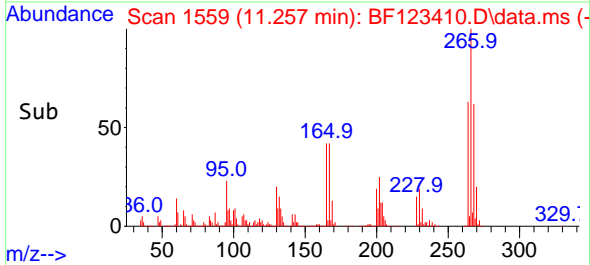
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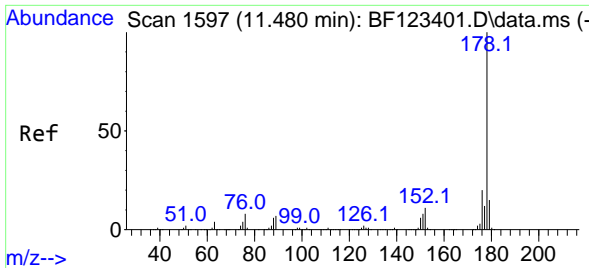


#70
 Pentachlorophenol
 Concen: 83.40 ng
 RT: 11.257 min Scan# 1559
 Delta R.T. 0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



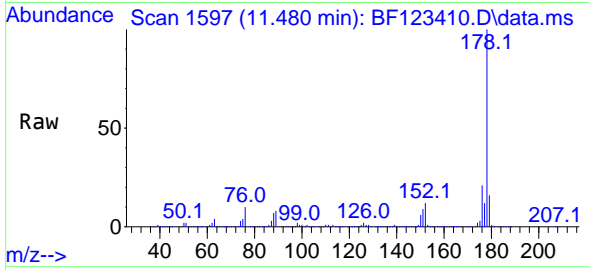
Tgt Ion:266 Resp: 579563
 Ion Ratio Lower Upper
 266 100
 268 62.4 50.5 75.7
 264 63.4 49.8 74.8





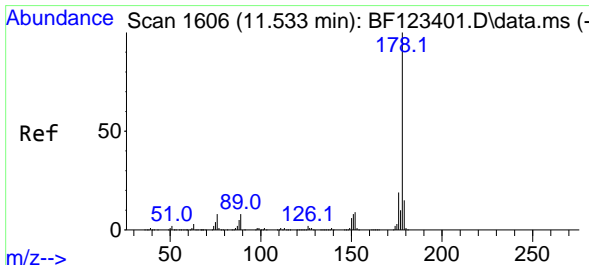
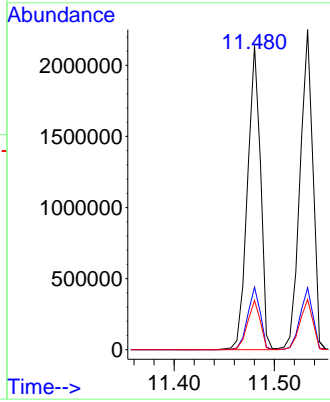
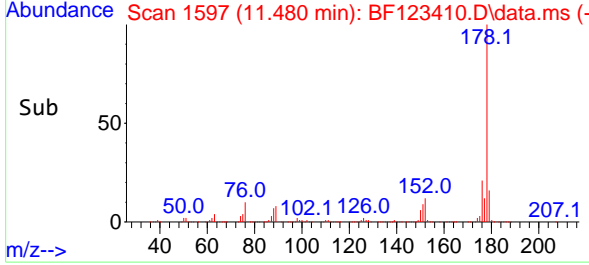
#71
 Phenanthrene
 Concen: 39.03 ng
 RT: 11.480 min Scan# 1597
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD

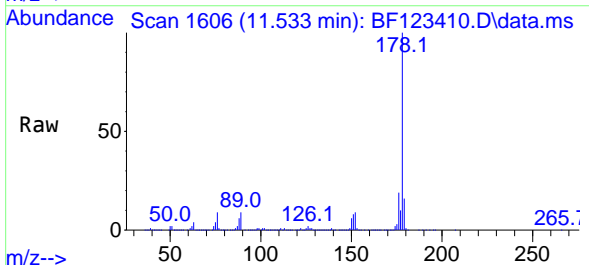


Tgt Ion:178 Resp: 1925135
 Ion Ratio Lower Upper
 178 100
 176 20.6 16.2 24.2
 179 16.2 12.7 19.1

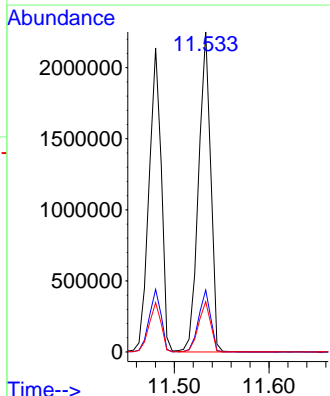
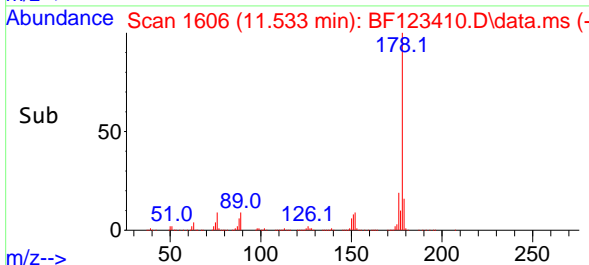
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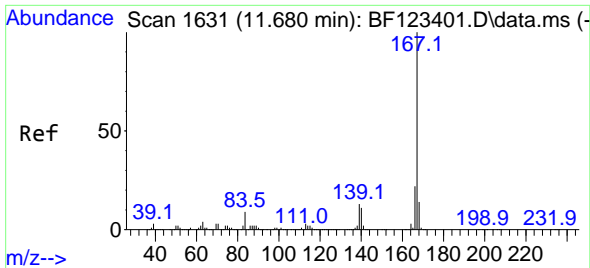


#72
 Anthracene
 Concen: 40.32 ng
 RT: 11.533 min Scan# 1606
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



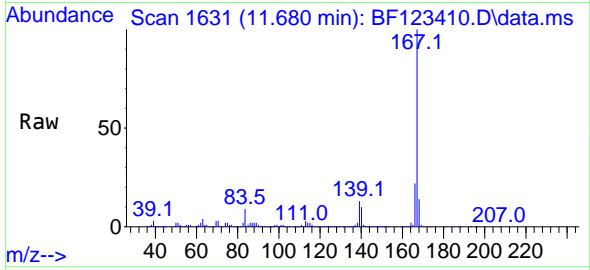
Tgt Ion:178 Resp: 2000729
 Ion Ratio Lower Upper
 178 100
 176 19.3 15.6 23.4
 179 15.7 12.8 19.2





#73
 Carbazole
 Concen: 37.65 ng
 RT: 11.680 min Scan# 1631
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

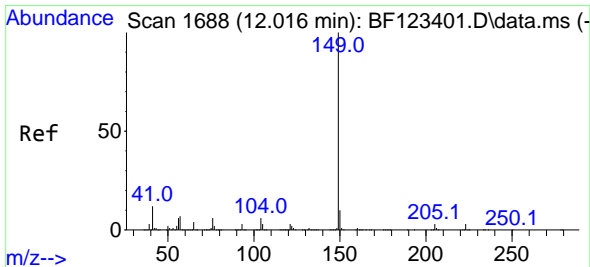
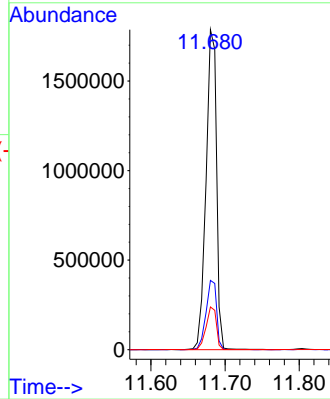
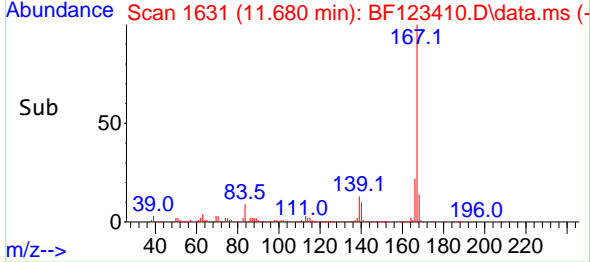
Instrument :
 BNA_F
 ClientSampled :
 MC-WCMSD



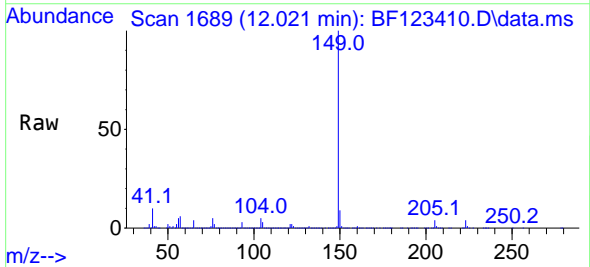
Tgt Ion:167 Resp: 1764888
 Ion Ratio Lower Upper
 167 100
 166 21.6 18.0 27.0
 139 13.4 10.9 16.3

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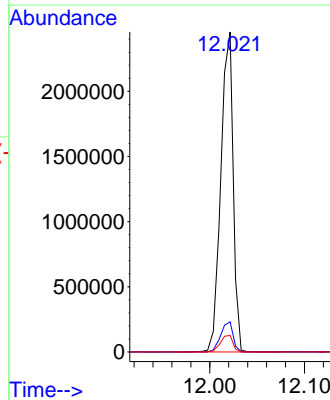
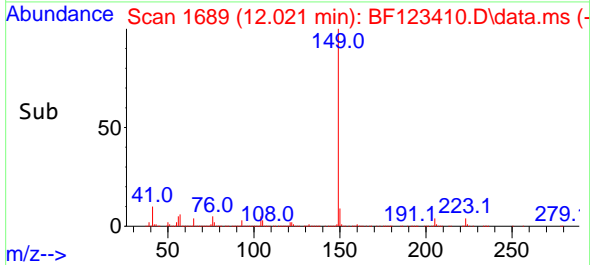
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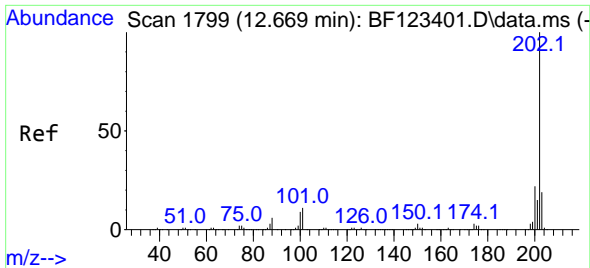


#74
 Di-n-butylphthalate
 Concen: 41.71 ng
 RT: 12.021 min Scan# 1689
 Delta R.T. 0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



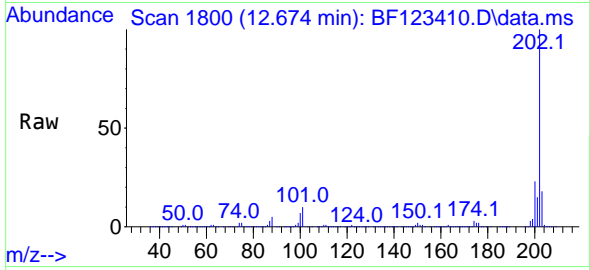
Tgt Ion:149 Resp: 2225565
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.8 11.6
 104 5.2 4.2 6.4





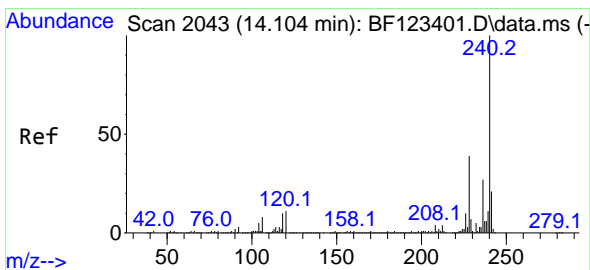
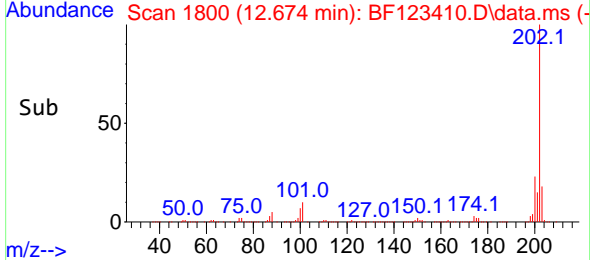
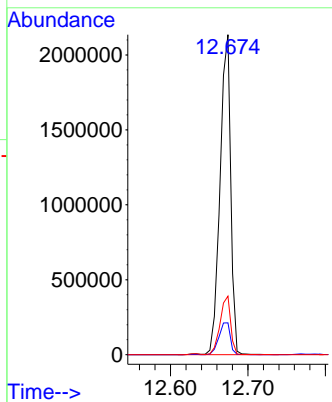
#75
 Fluoranthene
 Concen: 38.47 ng
 RT: 12.674 min Scan# 1800
 Delta R.T. 0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD

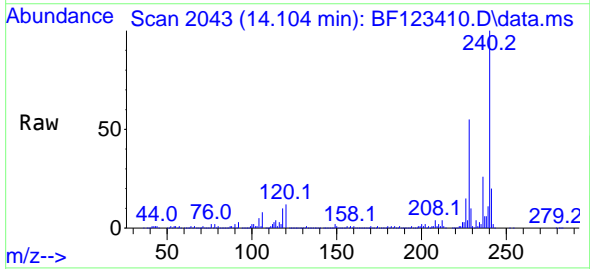


Tgt Ion:202 Resp: 2054429
 Ion Ratio Lower Upper
 202 100
 101 10.0 0.0 32.2
 203 18.3 0.0 38.1

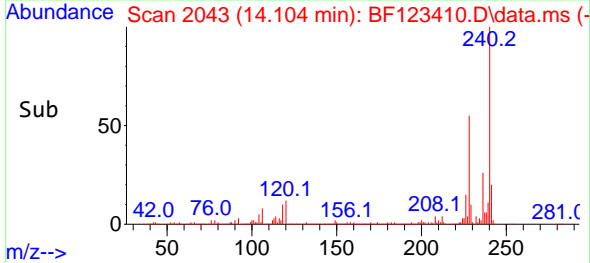
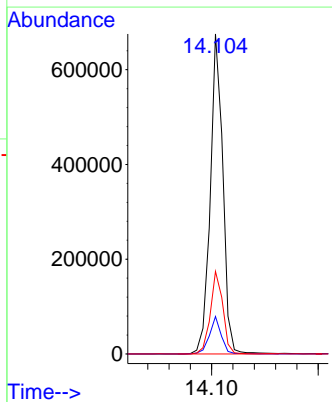
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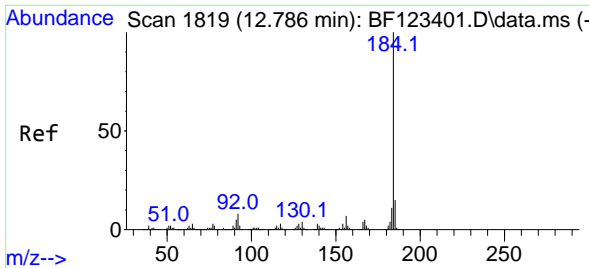


#76
 Chrysene-d12
 Concen: 20.00 ng
 RT: 14.104 min Scan# 2043
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



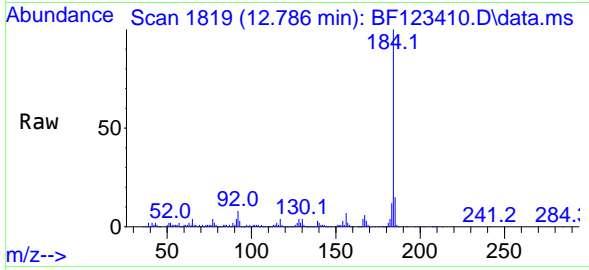
Tgt Ion:240 Resp: 555728
 Ion Ratio Lower Upper
 240 100
 120 11.7 8.6 12.8
 236 25.8 20.3 30.5





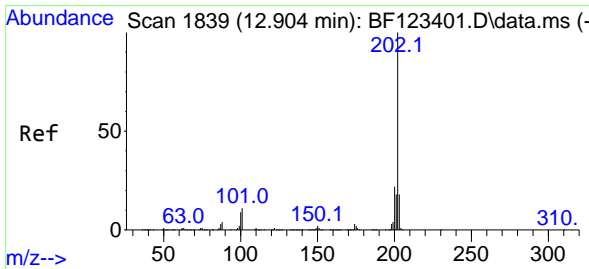
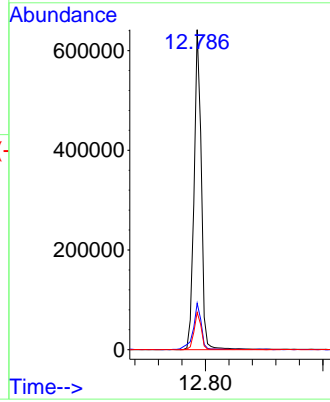
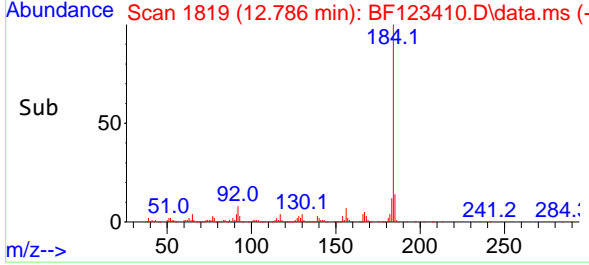
#77
Benzidine
Concen: 33.07 ng
RT: 12.786 min Scan# 1819
Delta R.T. -0.000 min
Lab File: BF123410.D
Acq: 23 Mar 2021 18:49

Instrument :
BNA_F
ClientSampled :
MC-WCMSD

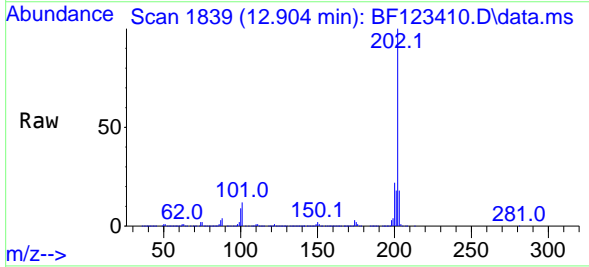


Tgt Ion:184 Resp: 547469
Ion Ratio Lower Upper
184 100
185 14.5 11.8 17.6
183 11.7 9.7 14.5

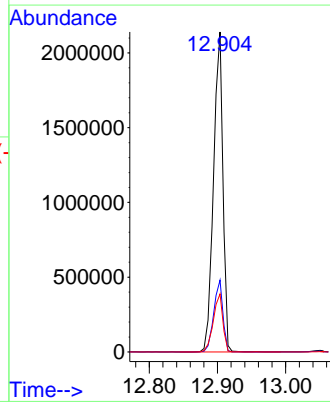
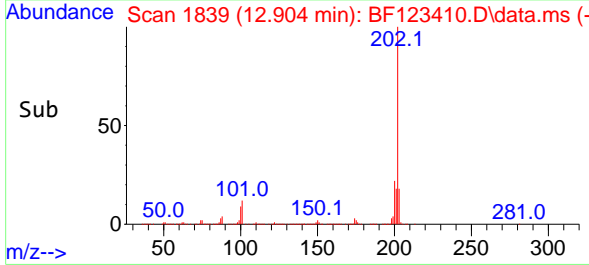
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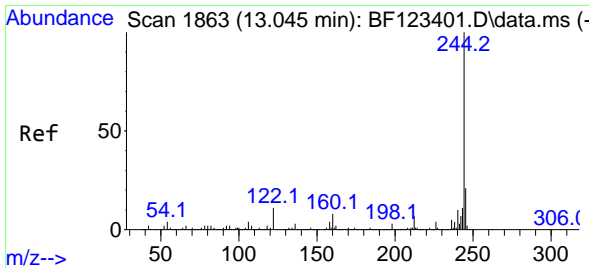


#78
Pyrene
Concen: 42.76 ng
RT: 12.904 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BF123410.D
Acq: 23 Mar 2021 18:49



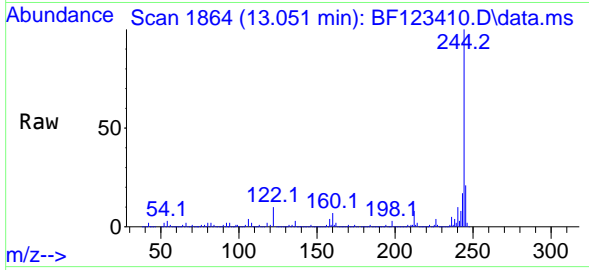
Tgt Ion:202 Resp: 2049696
Ion Ratio Lower Upper
202 100
200 22.4 17.6 26.4
203 18.2 14.6 21.8





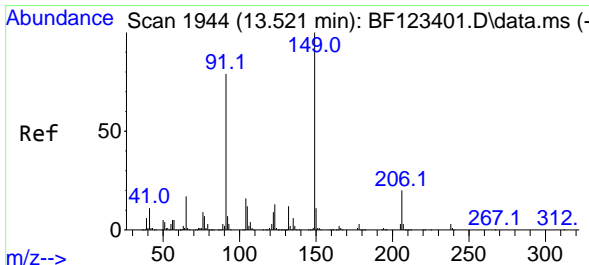
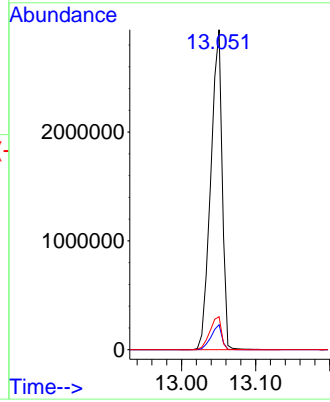
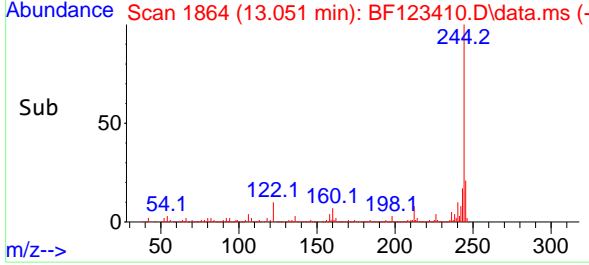
#79
 Terphenyl-d14
 Concen: 95.88 ng
 RT: 13.051 min Scan# 1864
 Delta R.T. 0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
 BNA_F
 ClientSampleId :
 MC-WCMSD

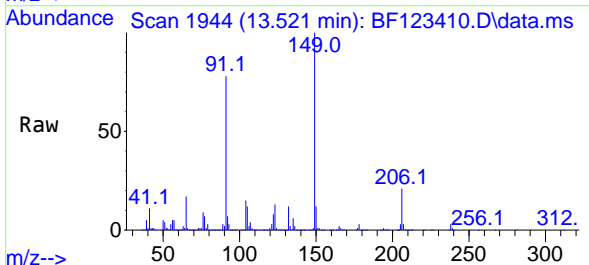


Tgt Ion:244 Resp: 3143990
 Ion Ratio Lower Upper
 244 100
 212 7.8 5.7 8.5
 122 10.3 8.3 12.5

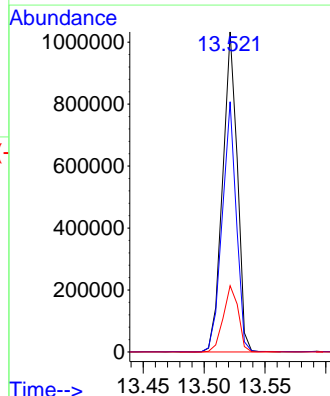
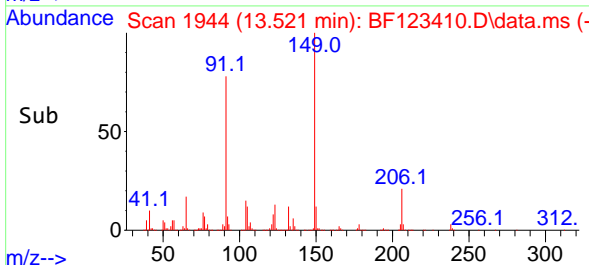
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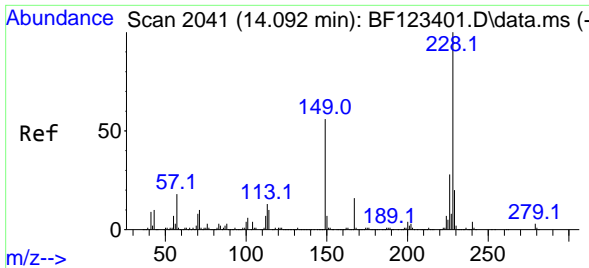


#80
 Butylbenzylphthalate
 Concen: 48.82 ng
 RT: 13.521 min Scan# 1944
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



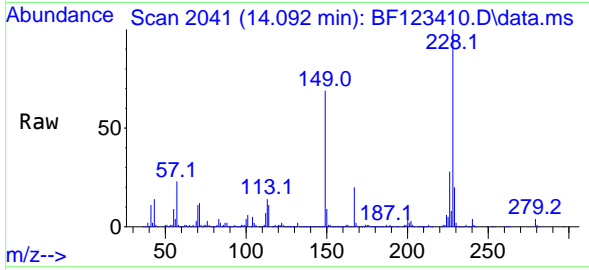
Tgt Ion:149 Resp: 868073
 Ion Ratio Lower Upper
 149 100
 91 78.2 56.5 84.7
 206 20.7 17.0 25.6





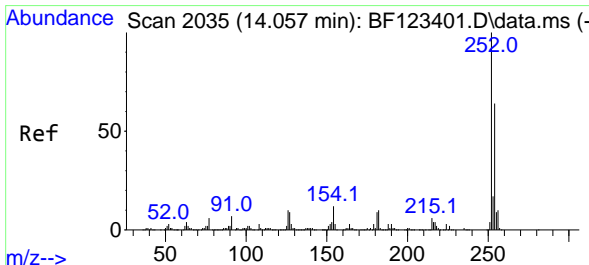
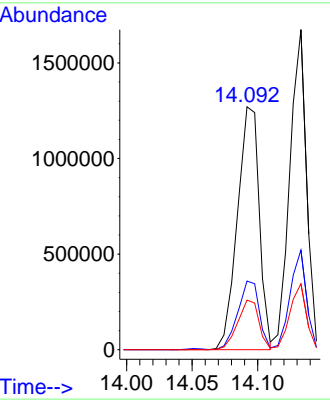
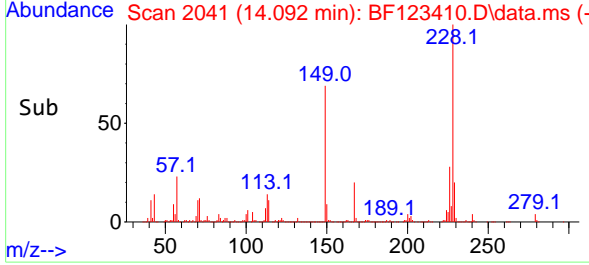
#81
 Benzo(a)anthracene
 Concen: 40.53 ng
 RT: 14.092 min Scan# 2041
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
 BNA_F
 ClientSampled :
 MC-WCMSD

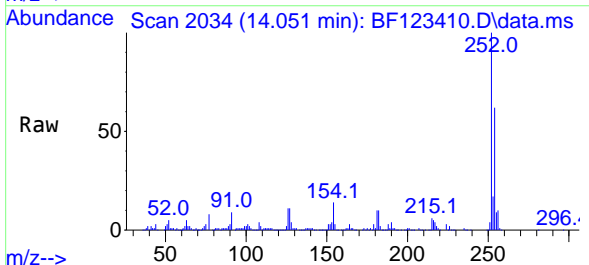


Tgt Ion:228 Resp: 1474269
 Ion Ratio Lower Upper
 228 100
 226 28.2 23.0 34.4
 229 20.4 16.6 24.8

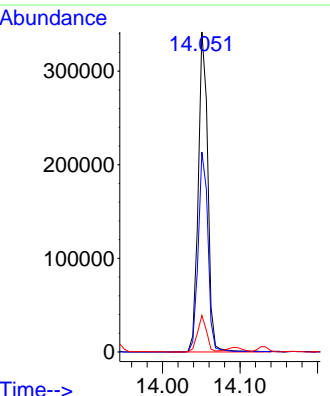
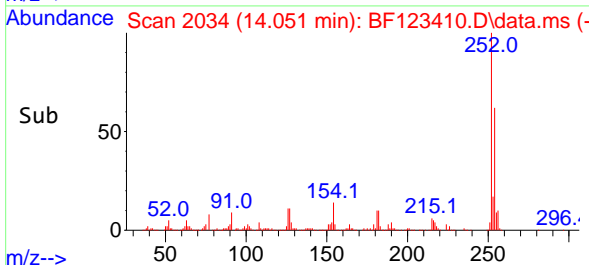
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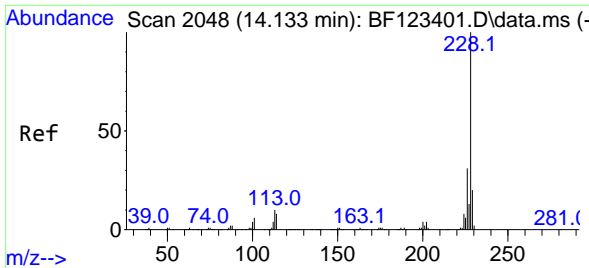


#82
 3,3'-Dichlorobenzidine
 Concen: 24.73 ng
 RT: 14.051 min Scan# 2034
 Delta R.T. -0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



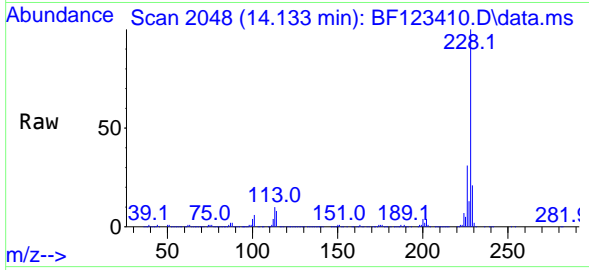
Tgt Ion:252 Resp: 292614
 Ion Ratio Lower Upper
 252 100
 254 62.5 52.7 79.1
 126 11.4 8.0 12.0





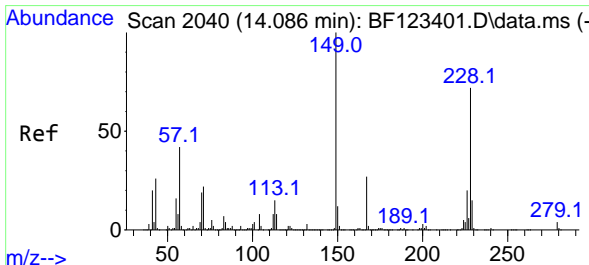
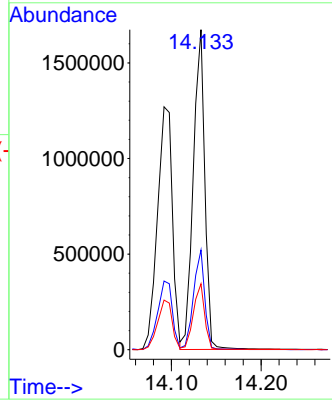
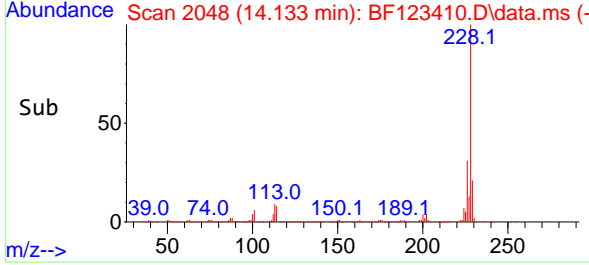
#83
 Chrysene
 Concen: 39.86 ng
 RT: 14.133 min Scan# 2048
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD

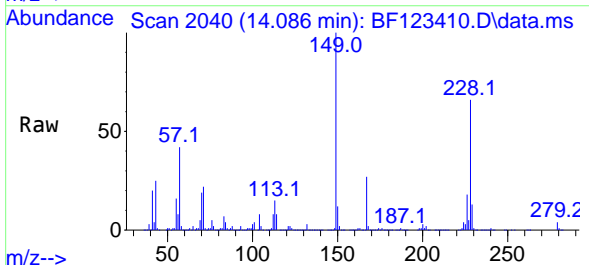


Tgt Ion:228 Resp: 1496889
 Ion Ratio Lower Upper
 228 100
 226 31.2 24.6 36.8
 229 20.6 15.8 23.6

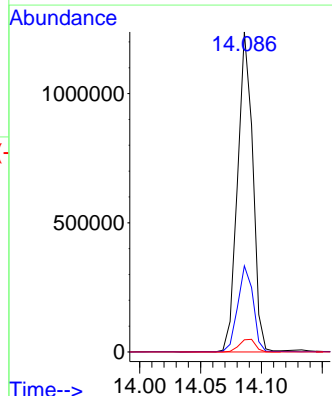
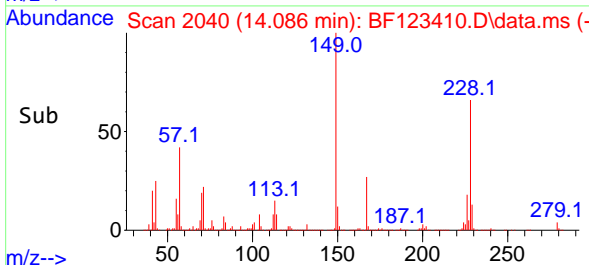
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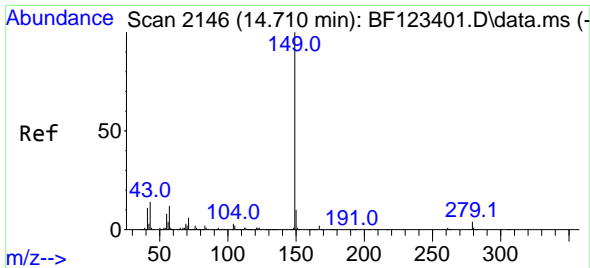


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 45.90 ng
 RT: 14.086 min Scan# 2040
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



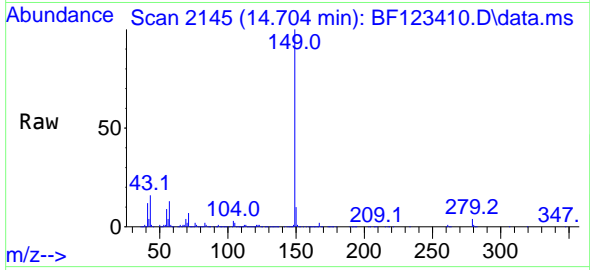
Tgt Ion:149 Resp: 1074471
 Ion Ratio Lower Upper
 149 100
 167 26.9 21.4 32.2
 279 3.8 3.4 5.0





#85
 Di-n-octyl phthalate
 Concen: 45.05 ng
 RT: 14.704 min Scan# 2145
 Delta R.T. -0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

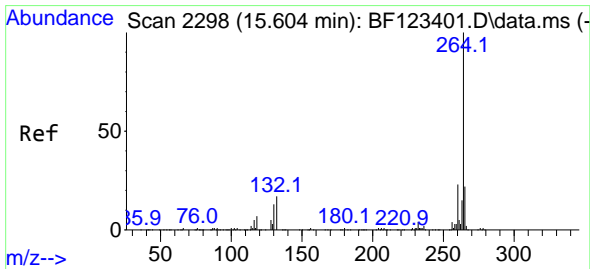
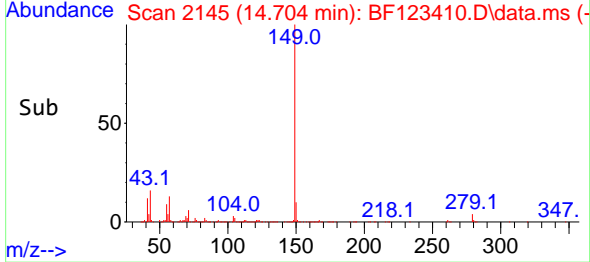
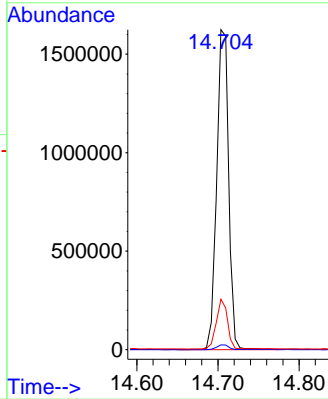
Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD



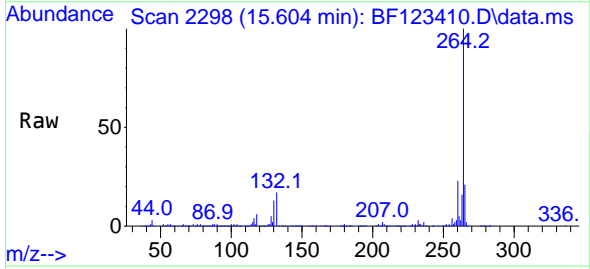
Tgt Ion:149 Resp: 1666671

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	14.5	7.6	11.4#

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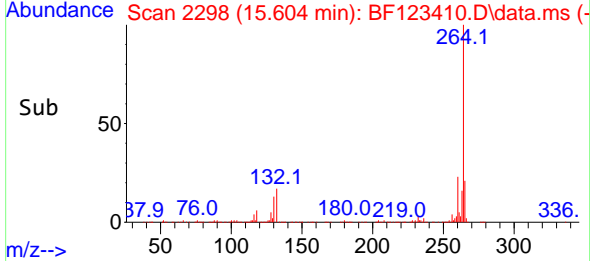
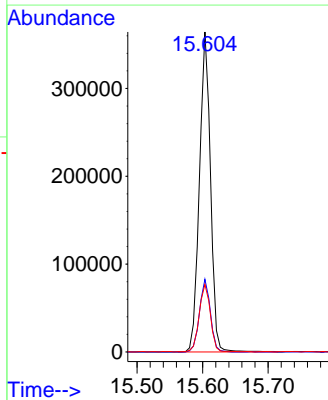


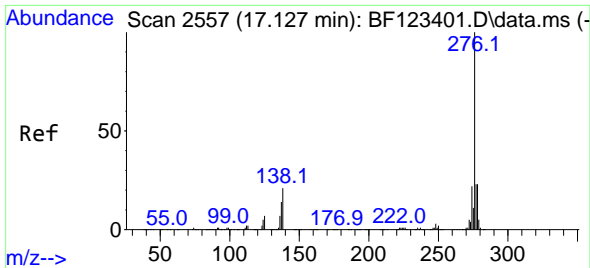
#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.604 min Scan# 2298
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



Tgt Ion:264 Resp: 428052

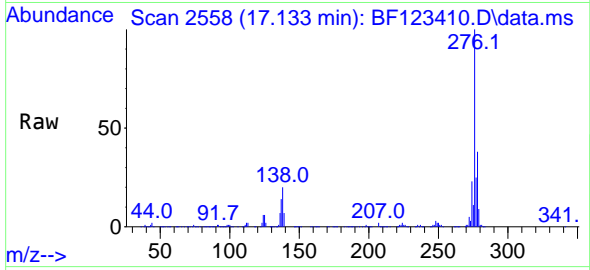
Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.6	28.0
265	21.1	17.0	25.6





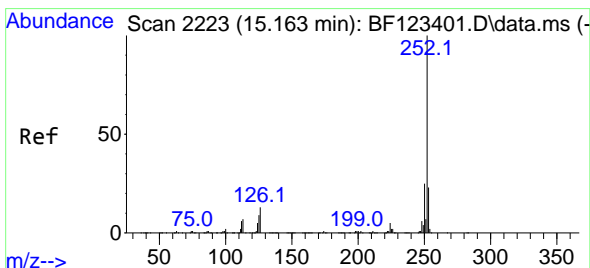
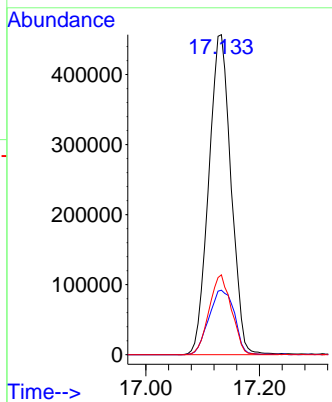
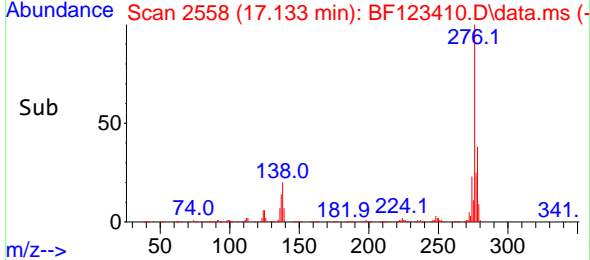
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 46.73 ng
 RT: 17.133 min Scan# 2558
 Delta R.T. 0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD

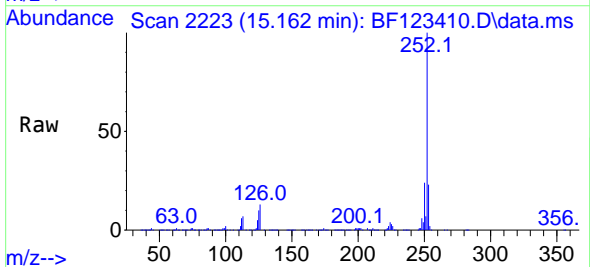


Tgt Ion:276 Resp: 1243062
 Ion Ratio Lower Upper
 276 100
 138 23.2 18.7 28.1
 277 25.1 20.2 30.4

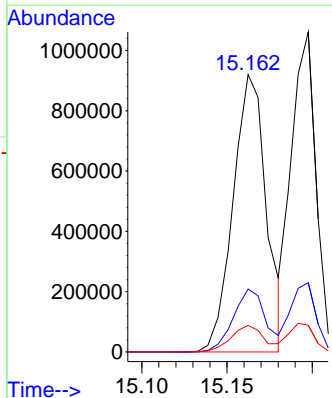
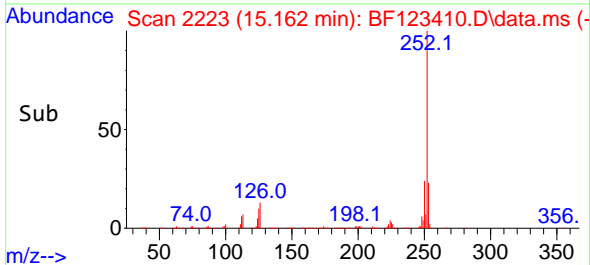
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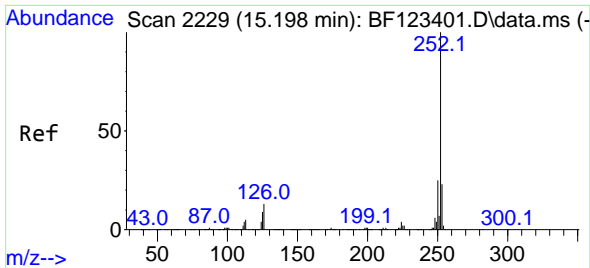


#88
 Benzo(b)fluoranthene
 Concen: 42.35 ng
 RT: 15.162 min Scan# 2223
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



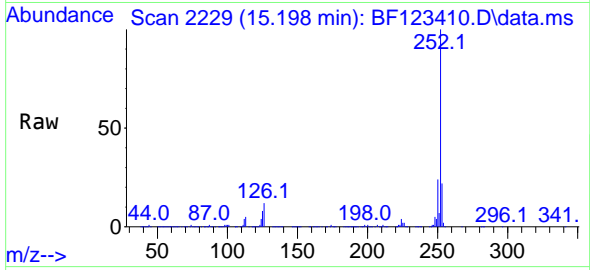
Tgt Ion:252 Resp: 1250602
 Ion Ratio Lower Upper
 252 100
 253 22.7 18.3 27.5
 125 9.6 8.1 12.1





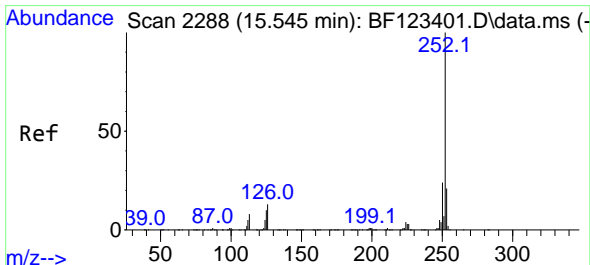
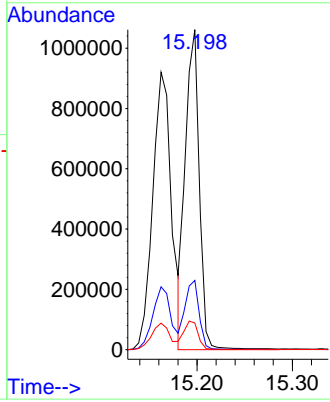
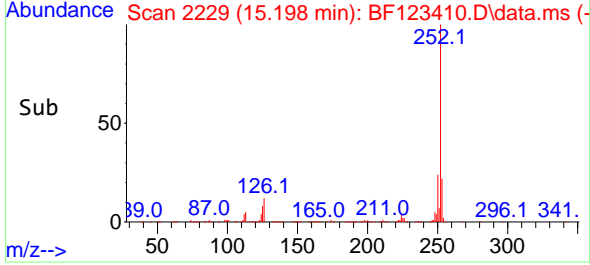
#89
 Benzo(k)fluoranthene
 Concen: 38.89 ng m
 RT: 15.198 min Scan# 2229
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD

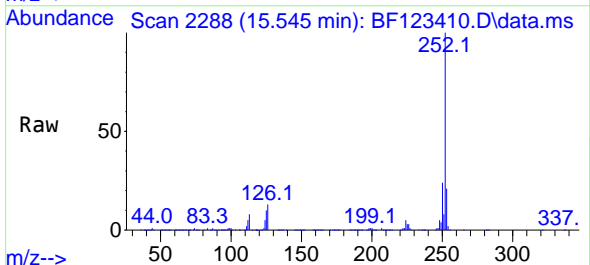


Tgt Ion:252 Resp: 1085745
 Ion Ratio Lower Upper
 252 100
 253 21.7 17.8 26.8
 125 8.4 8.4 12.6#

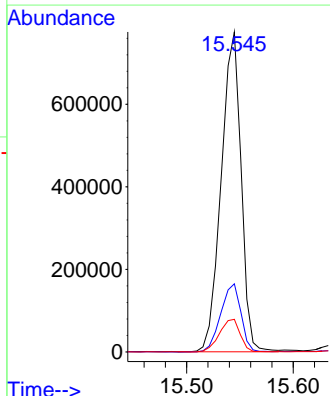
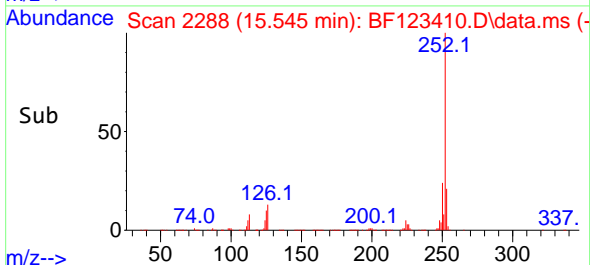
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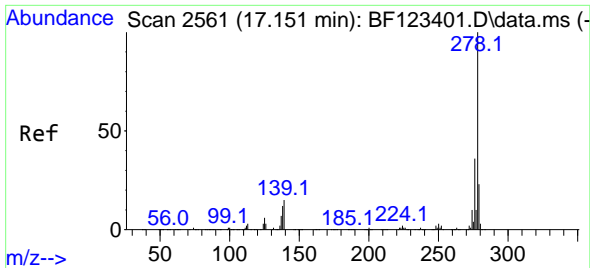


#90
 Benzo(a)pyrene
 Concen: 39.35 ng
 RT: 15.545 min Scan# 2288
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



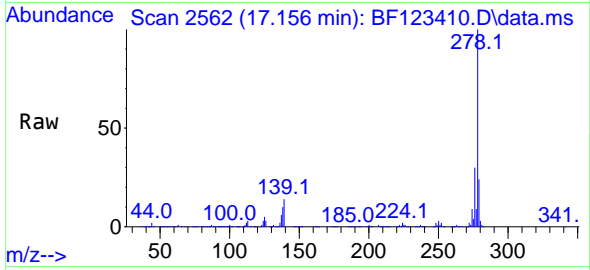
Tgt Ion:252 Resp: 1003245
 Ion Ratio Lower Upper
 252 100
 253 21.3 17.5 26.3
 125 10.2 8.6 12.8





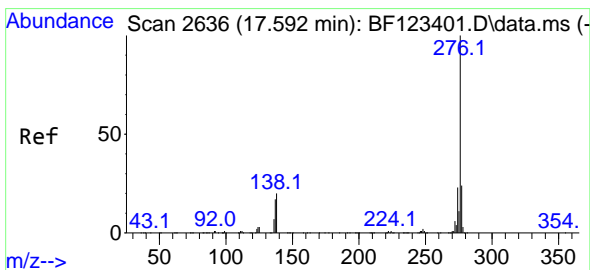
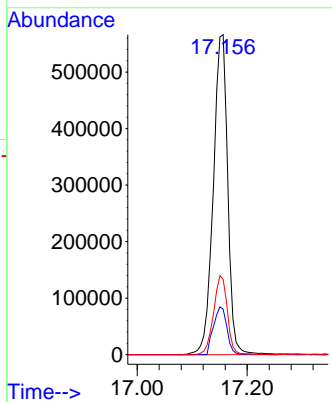
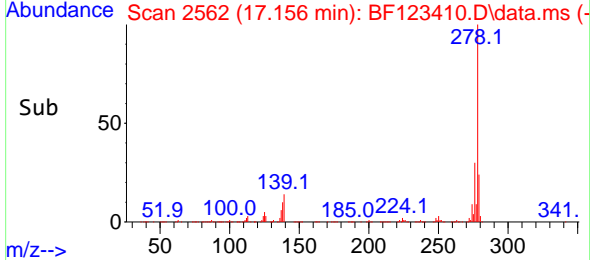
#91
 Dibenzo(a,h)anthracene
 Concen: 45.89 ng
 RT: 17.156 min Scan# 2562
 Delta R.T. 0.006 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49

Instrument :
 BNA_F
ClientSampled :
 MC-WCMSD

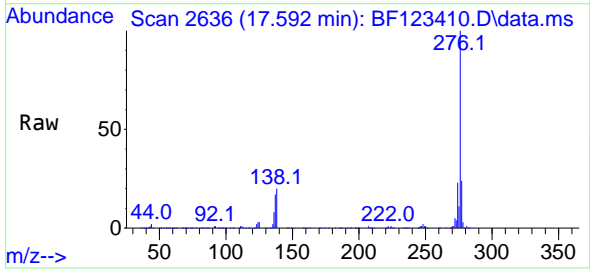


Tgt Ion:278 Resp: 1036379
 Ion Ratio Lower Upper
 278 100
 139 14.2 12.0 18.0
 279 23.5 19.4 29.2

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#92
 Benzo(g,h,i)perylene
 Concen: 46.41 ng
 RT: 17.592 min Scan# 2636
 Delta R.T. -0.000 min
 Lab File: BF123410.D
 Acq: 23 Mar 2021 18:49



Tgt Ion:276 Resp: 1049111
 Ion Ratio Lower Upper
 276 100
 277 24.0 19.3 28.9
 138 19.6 16.6 24.8

