

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042721\
 Data File : BF123743.D
 Acq On : 27 Apr 2021 12:57
 Operator : JU/CG
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Manual Integrations
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 4/28/2021 10:59:52 AM

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Quant Time: Apr 27 14:31:18 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 27 14:29:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.810	152	239503	20.00	ng	0.00
21) Naphthalene-d8	8.092	136	923192	20.00	ng	0.00
39) Acenaphthene-d10	9.851	164	447111	20.00	ng	0.00
64) Phenanthrene-d10	11.333	188	874015	20.00	ng	0.00
76) Chrysene-d12	13.980	240	757487	20.00	ng	0.00
86) Perylene-d12	15.433	264	662958	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	344059	21.76	ng	0.00
7) Phenol-d6	6.434	99	472634	21.65	ng	-0.01
23) Nitrobenzene-d5	7.369	82	426390	20.01	ng	0.00
42) 2,4,6-Tribromophenol	10.633	330	116466	19.80	ng	-0.01
45) 2-Fluorobiphenyl	9.169	172	705950	23.48	ng	0.00
79) Terphenyl-d14	12.921	244	817548	19.75	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.516	88	89612	10.53	ng	94
3) Pyridine	3.257	79	215595	10.29	ng	91
4) n-Nitrosodimethylamine	3.181	42	114555	9.93	ng	99
6) Aniline	6.463	93	271227	10.69	ng	96
8) 2-Chlorophenol	6.592	128	180823	10.55	ng	99
9) Benzaldehyde	6.351	77	115065	10.96	ng	91
10) Phenol	6.451	94	254997	10.43	ng	92
11) bis(2-Chloroethyl)ether	6.539	93	179993	10.48	ng	98
12) 1,3-Dichlorobenzene	6.745	146	184143	10.53	ng	97
13) 1,4-Dichlorobenzene	6.828	146	188535	10.74	ng	94
14) 1,2-Dichlorobenzene	6.981	146	182749	10.70	ng	96
15) Benzyl Alcohol	6.945	79	178398	10.30	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.086	45	384153	10.52	ng	98
17) 2-Methylphenol	7.063	107	153031	10.38	ng	96
18) Hexachloroethane	7.322	117	72427	10.27	ng	96
19) n-Nitroso-di-n-propyla...	7.216	70	140547	10.18	ng	97
20) 3+4-Methylphenols	7.216	107	195011	11.41	ng	# 77
22) Acetophenone	7.216	105	271495	10.35	ng	# 98
24) Nitrobenzene	7.386	77	224468	10.10	ng	99
25) Isophorone	7.628	82	391258	9.68	ng	98
26) 2-Nitrophenol	7.704	139	88451	9.61	ng	97
27) 2,4-Dimethylphenol	7.745	122	146652	10.22	ng	92
28) bis(2-Chloroethoxy)met...	7.839	93	203430	9.88	ng	99
29) 2,4-Dichlorophenol	7.951	162	142663	10.19	ng	95
30) 1,2,4-Trichlorobenzene	8.033	180	149702	10.17	ng	100
31) Naphthalene	8.116	128	519695	10.42	ng	100
32) Benzoic acid	7.828	122	58690	6.57	ng	91
33) 4-Chloroaniline	8.163	127	209729	9.98	ng	95
34) Hexachlorobutadiene	8.233	225	90668	10.05	ng	96
35) Caprolactam	8.498	113	48000	9.69	ng	91
36) 4-Chloro-3-methylphenol	8.645	107	172359	9.78	ng	95
37) 2-Methylnaphthalene	8.804	142	335324	10.30	ng	100
38) 1-Methylnaphthalene	8.904	142	318367	10.34	ng	100
40) 1,2,4,5-Tetrachloroben...	8.975	216	143146	10.51	ng	98
41) Hexachlorocyclopentadiene	8.963	237	36103	6.85	ng	96
43) 2,4,6-Trichlorophenol	9.086	196	92221	9.68	ng	91

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.122	196	102528	10.09	ng	98
46) 1,1'-Biphenyl	9.269	154	408932	10.85	ng	98
47) 2-Chloronaphthalene	9.292	162	304629	10.64	ng	98
48) 2-Nitroaniline	9.386	65	123358	9.82	ng	95
49) Acenaphthylene	9.710	152	491428	10.53	ng	99
50) Dimethylphthalate	9.569	163	335626	10.25	ng	98
51) 2,6-Dinitrotoluene	9.627	165	76649	9.92	ng	94
52) Acenaphthene	9.880	154	300411m	10.64	ng	
53) 3-Nitroaniline	9.792	138	94423	10.50	ng	99
54) 2,4-Dinitrophenol	9.904	184	27783	7.12	ng	94
55) Dibenzofuran	10.051	168	461488	10.84	ng	97
56) 4-Nitrophenol	9.963	139	63340	9.42	ng	92
57) 2,4-Dinitrotoluene	10.027	165	103193	9.92	ng	90
58) Fluorene	10.392	166	349387	10.64	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.169	232	78733	9.63	ng	98
60) Diethylphthalate	10.269	149	365116	10.41	ng	99
61) 4-Chlorophenyl-phenyle...	10.386	204	163550	10.75	ng	98
62) 4-Nitroaniline	10.404	138	88731	9.88	ng	98
63) Azobenzene	10.545	77	423396	10.58	ng	97
65) 4,6-Dinitro-2-methylph...	10.439	198	52520	8.98	ng	# 81
66) n-Nitrosodiphenylamine	10.504	169	315577	10.58	ng	98
67) 4-Bromophenyl-phenylether	10.880	248	98471	10.05	ng	95
68) Hexachlorobenzene	10.945	284	112066	10.04	ng	94
69) Atrazine	11.033	200	91898	10.06	ng	97
70) Pentachlorophenol	11.139	266	44980	8.03	ng	95
71) Phenanthrene	11.357	178	515681	10.68	ng	100
72) Anthracene	11.410	178	513348	10.72	ng	99
73) Carbazole	11.563	167	528607	10.86	ng	98
74) Di-n-butylphthalate	11.898	149	575526	10.46	ng	98
75) Fluoranthene	12.545	202	561656	10.67	ng	99
77) Benzidine	12.668	184	180327	8.05	ng	98
78) Pyrene	12.774	202	587808	9.49	ng	98
80) Butylbenzylphthalate	13.398	149	242006	9.06	ng	98
81) Benzo(a)anthracene	13.968	228	486747	10.07	ng	99
82) 3,3'-Dichlorobenzidine	13.927	252	156229	10.59	ng	# 97
83) Chrysene	14.004	228	487551	10.04	ng	99
84) Bis(2-ethylhexyl)phtha...	13.962	149	319184	9.63	ng	99
85) Di-n-octyl phthalate	14.574	149	512802	9.62	ng	97
87) Indeno(1,2,3-cd)pyrene	16.874	276	370983	9.16	ng	96
88) Benzo(b)fluoranthene	15.009	252	436156	9.33	ng	# 99
89) Benzo(k)fluoranthene	15.039	252	460850	10.37	ng	97
90) Benzo(a)pyrene	15.374	252	392700	9.75	ng	98
91) Dibenzo(a,h)anthracene	16.892	278	320176	9.41	ng	96
92) Benzo(g,h,i)perylene	17.309	276	299766	8.84	ng	98

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

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ALS Vial : 3 Sample Multiplier: 1

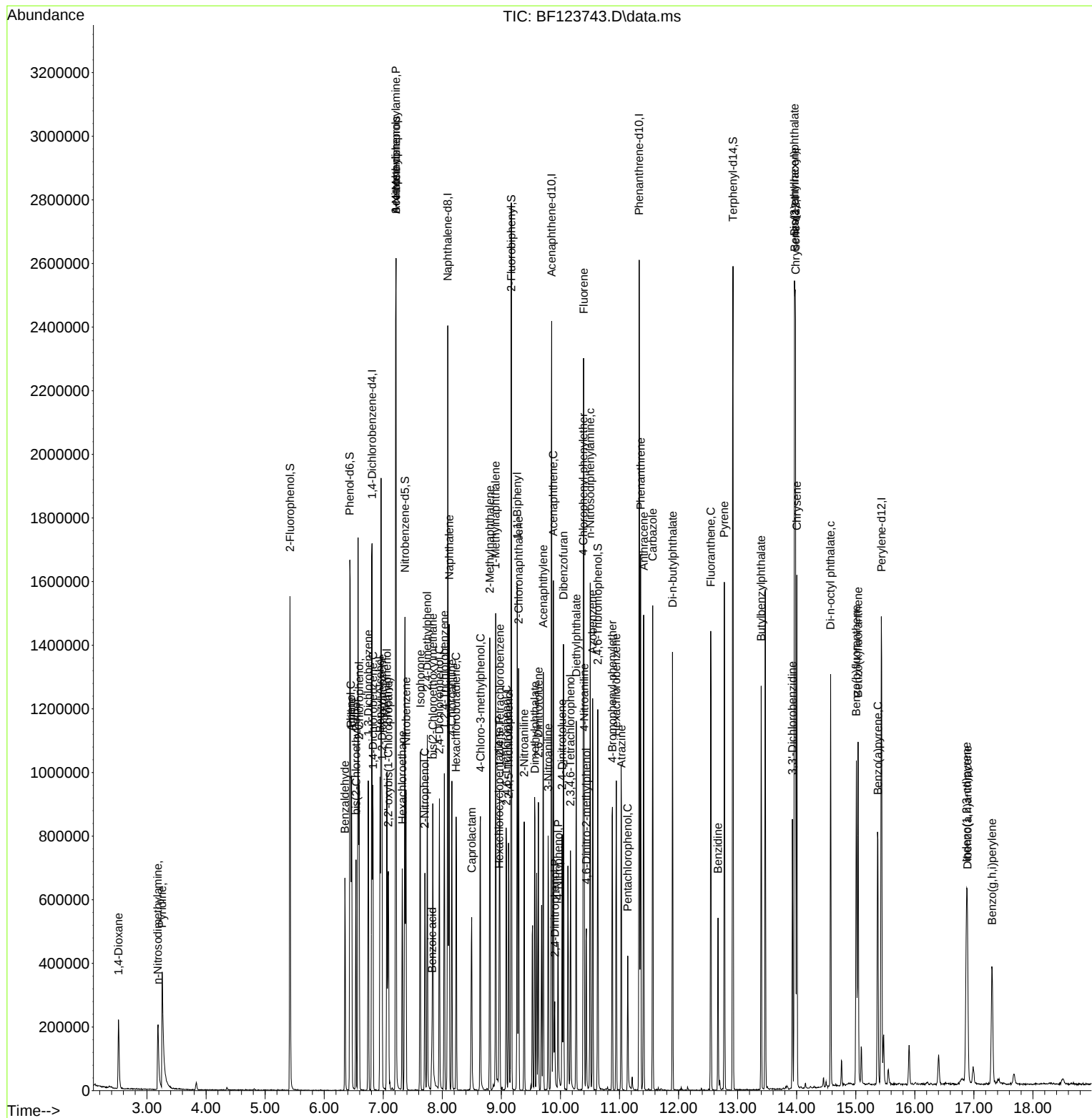
Instrument :
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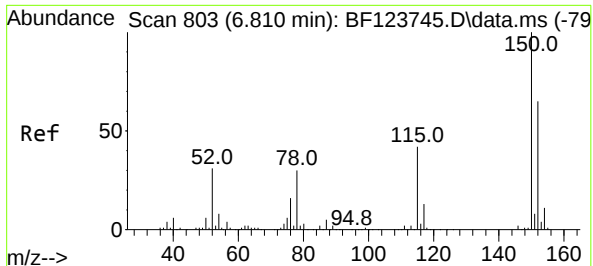
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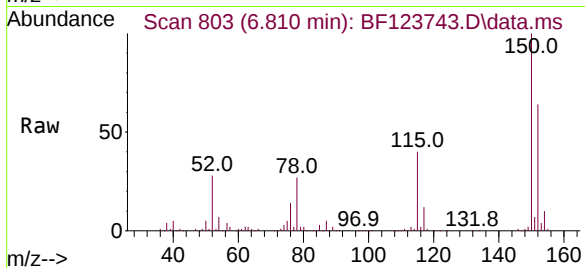
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.810 min Scan# 803
 Delta R.T. -0.000 min
 Lab File: BF123743.D
 Acq: 27 Apr 2021 12:57

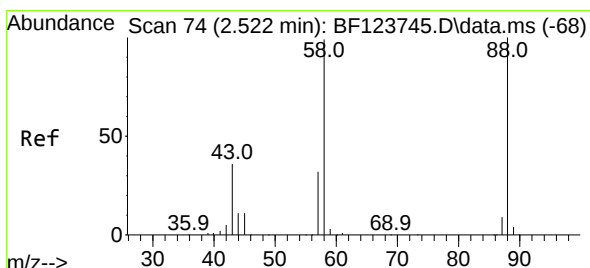
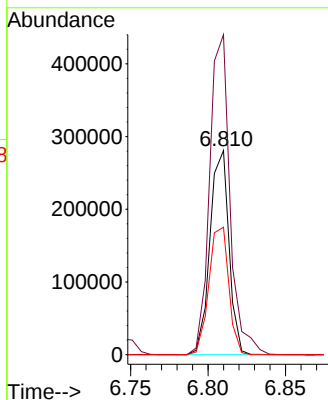
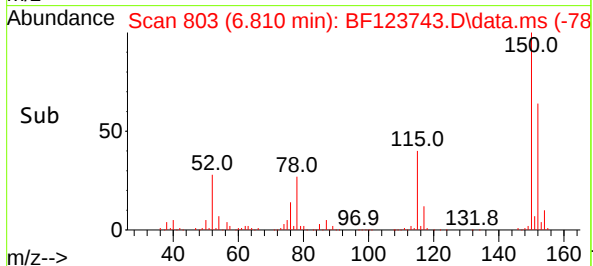
Instrument :
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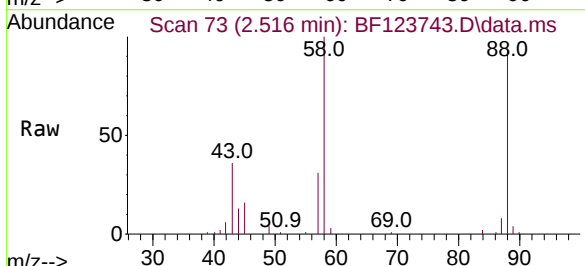
Tgt Ion:152 Resp: 239503
 Ion Ratio Lower Upper
 152 100
 150 156.7 127.0 190.6
 115 62.4 54.3 81.5

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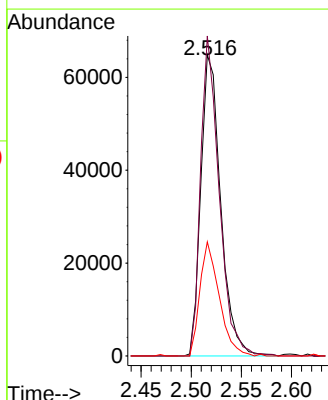
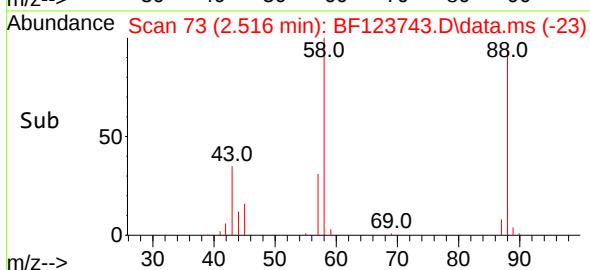
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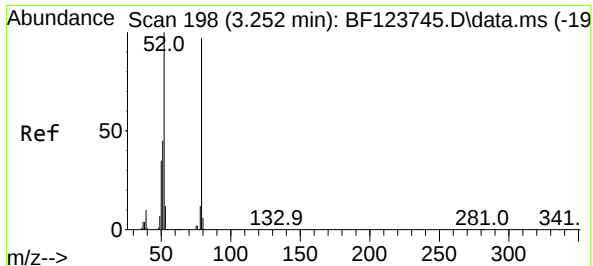


#2
 1,4-Dioxane
 Concen: 10.53 ng
 RT: 2.516 min Scan# 73
 Delta R.T. -0.006 min
 Lab File: BF123743.D
 Acq: 27 Apr 2021 12:57



Tgt Ion: 88 Resp: 89612
 Ion Ratio Lower Upper
 88 100
 58 99.1 83.8 125.8
 43 36.9 32.2 48.4





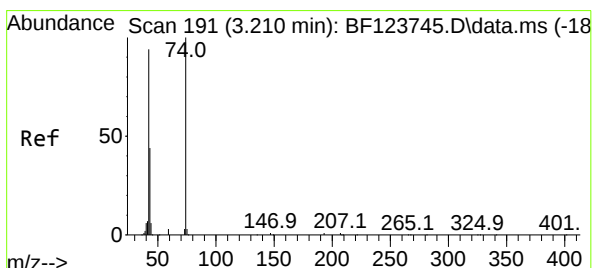
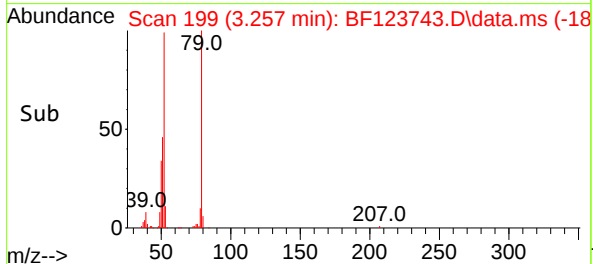
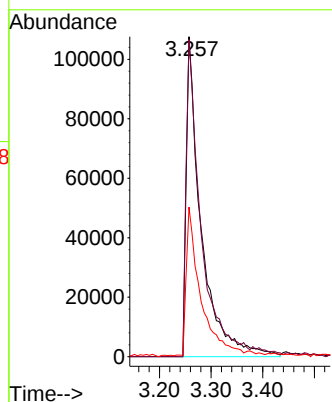
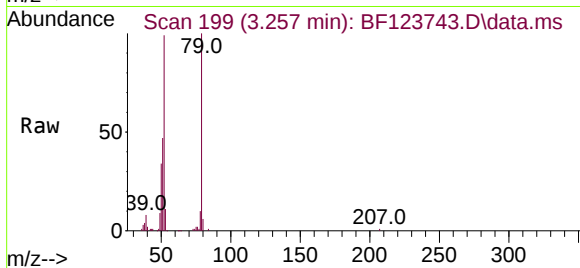
#3
Pyridine
Concen: 10.29 ng
RT: 3.257 min Scan# 199
Delta R.T. 0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion: 79 Resp: 215595
Ion Ratio Lower Upper
79 100
52 99.1 87.4 131.0
51 46.7 41.4 62.0

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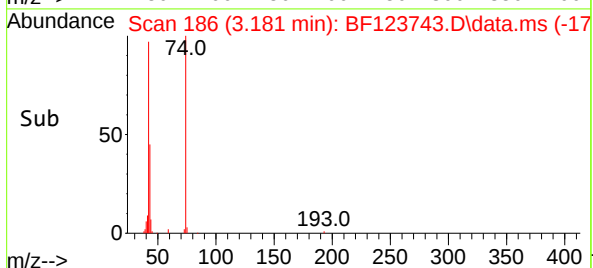
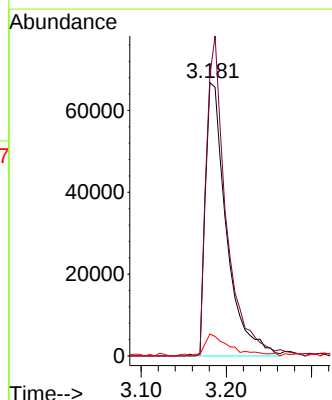
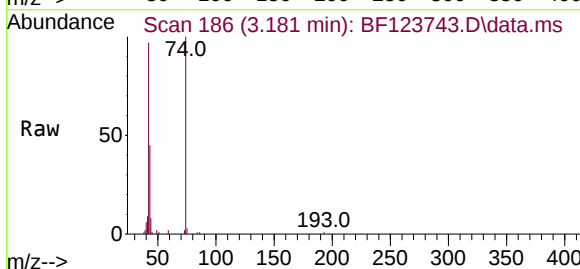
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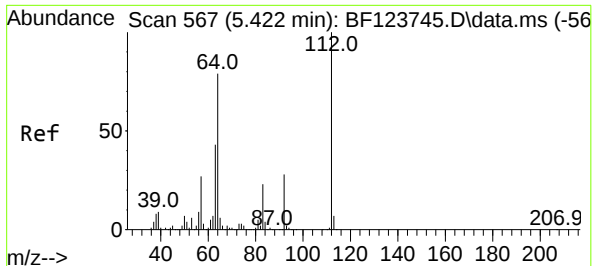
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#4
n-Nitrosodimethylamine
Concen: 9.93 ng
RT: 3.181 min Scan# 186
Delta R.T. -0.030 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

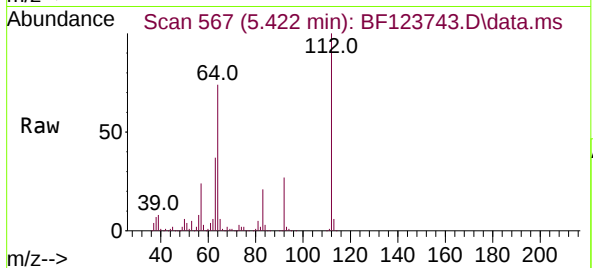
Tgt Ion: 42 Resp: 114555
Ion Ratio Lower Upper
42 100
74 103.0 83.5 125.3
44 8.0 5.7 8.5





#5
2-Fluorophenol
Concen: 21.76 ng
RT: 5.422 min Scan# 567
Delta R.T. -0.000 min
Lab File: BF123743.D
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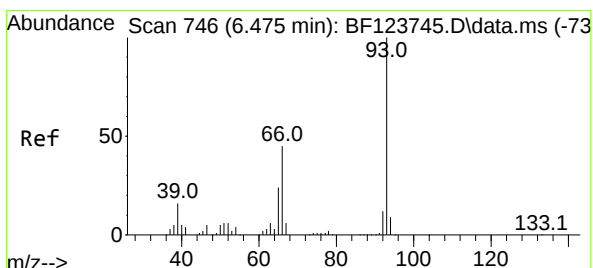
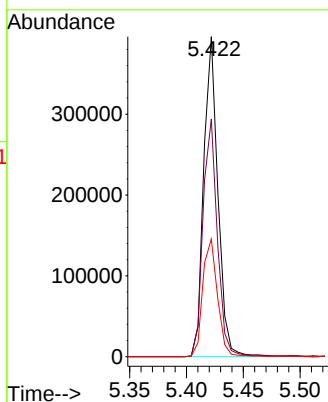
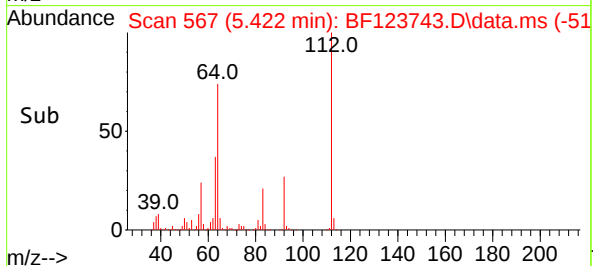
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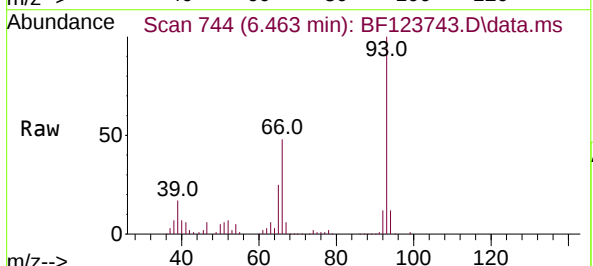
Tgt Ion:112 Resp: 344059
Ion Ratio Lower Upper
112 100
64 74.3 61.4 92.0
63 36.8 33.0 49.4

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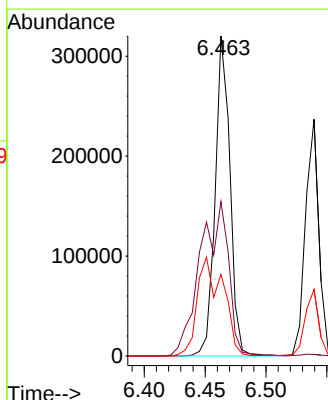
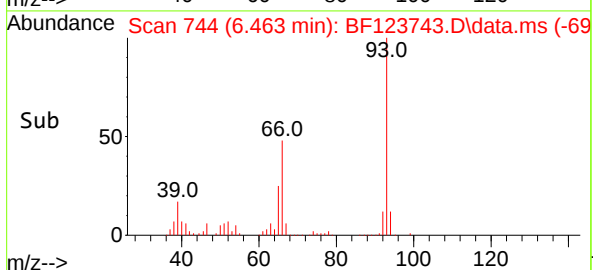
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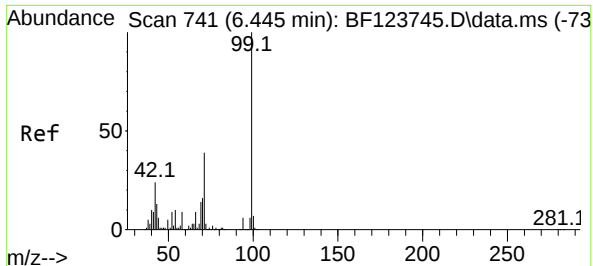


#6
Aniline
Concen: 10.69 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.012 min
Lab File: BF123743.D
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Tgt Ion: 93 Resp: 271227
Ion Ratio Lower Upper
93 100
66 48.3 36.4 54.6
65 25.5 19.4 29.0





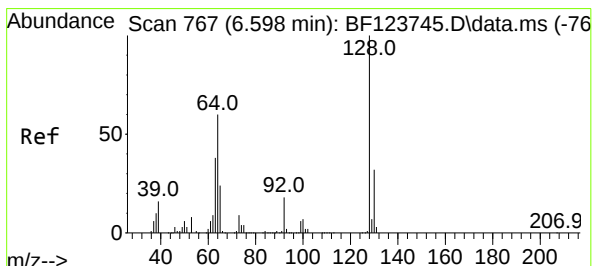
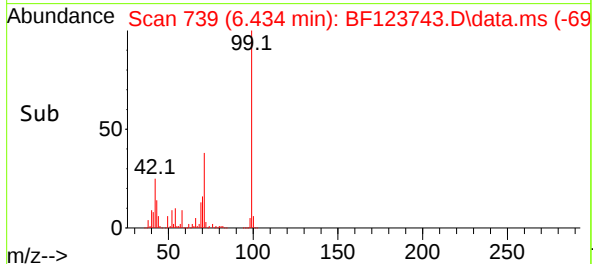
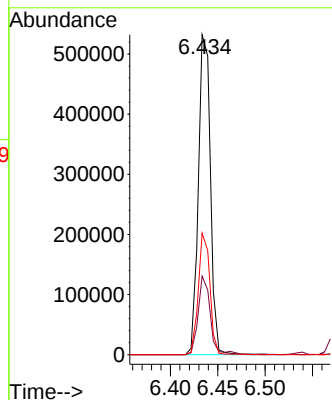
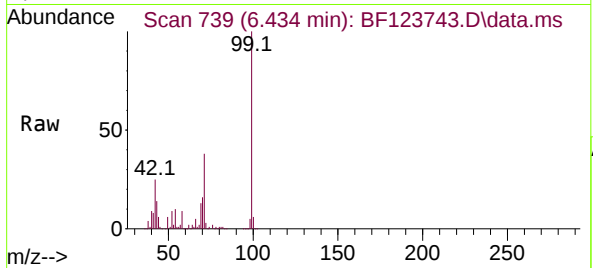
#7
Phenol-d6
Concen: 21.65 ng
RT: 6.434 min Scan# 739
Delta R.T. -0.012 min
Lab File: BF123743.D
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Tgt Ion:	99	Resp:	472634
Ion	Ratio	Lower	Upper
99	100		
42	24.5	19.8	29.8
71	38.0	31.1	46.7

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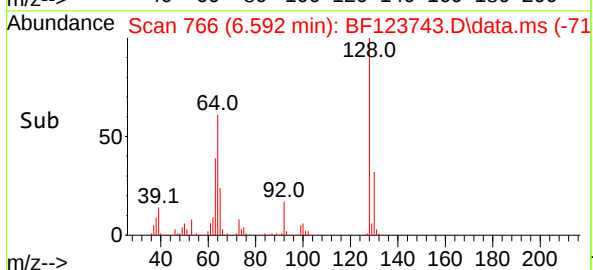
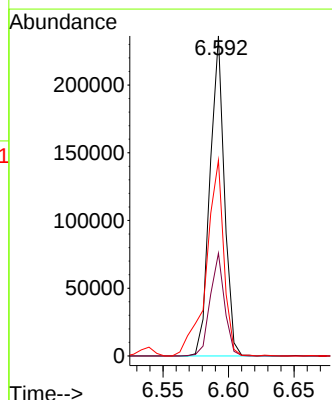
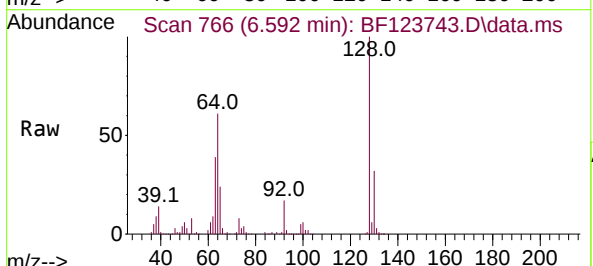
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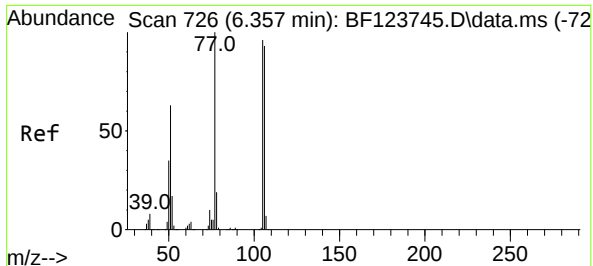
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#8
2-Chlorophenol
Concen: 10.55 ng
RT: 6.592 min Scan# 766
Delta R.T. -0.006 min
Lab File: BF123743.D
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Tgt Ion:	128	Resp:	180823
Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.6	52.6
64	61.1	41.5	81.5





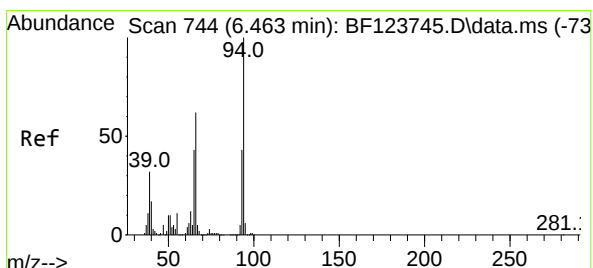
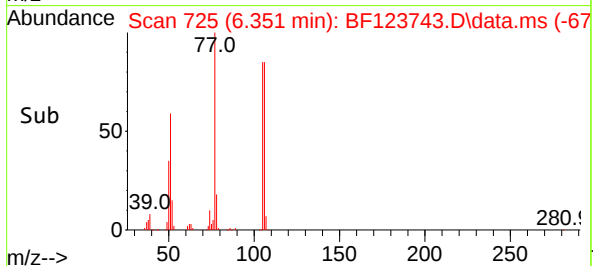
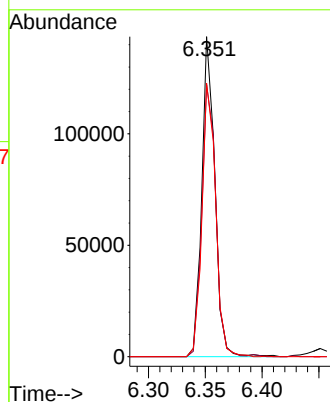
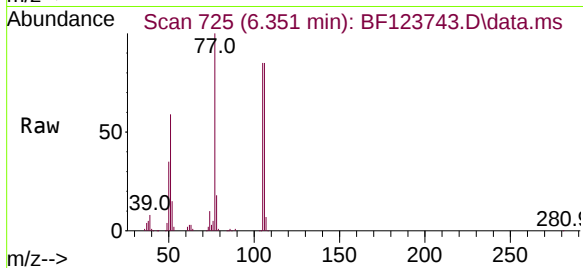
#9
Benzaldehyde
Concen: 10.96 ng
RT: 6.351 min Scan# 725
Delta R.T. -0.006 min
Lab File: BF123743.D
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Tgt Ion: 77 Resp: 115065
Ion Ratio Lower Upper
77 100
105 85.0 75.2 115.2
106 85.5 71.6 111.6

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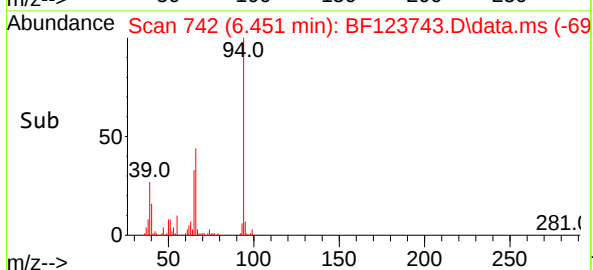
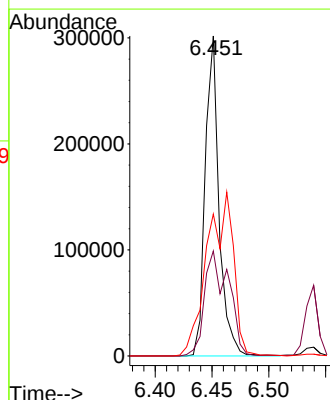
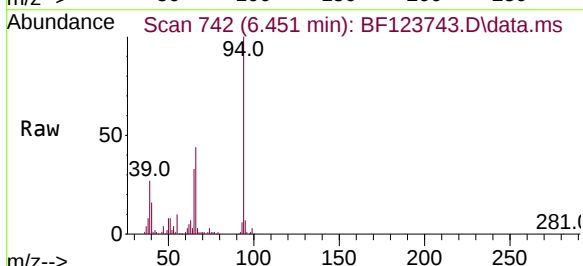
Manual Integrations
APPROVED

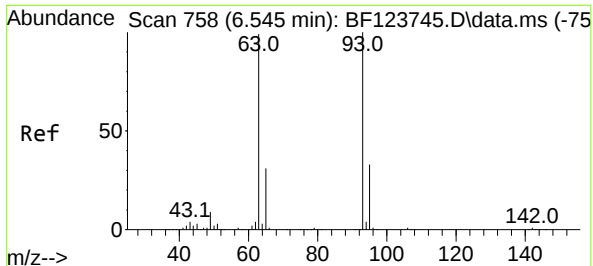
mohammad
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#10
Phenol
Concen: 10.43 ng
RT: 6.451 min Scan# 742
Delta R.T. -0.012 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion: 94 Resp: 254997
Ion Ratio Lower Upper
94 100
65 32.8 18.1 58.1
66 44.4 29.0 69.0





#11
bis(2-Chloroethyl)ether
Concen: 10.48 ng
RT: 6.539 min Scan# 757
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

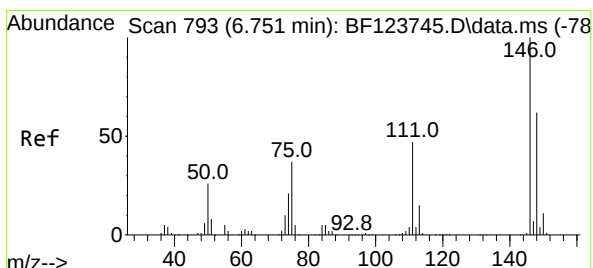
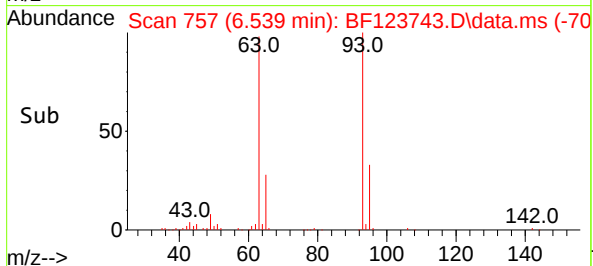
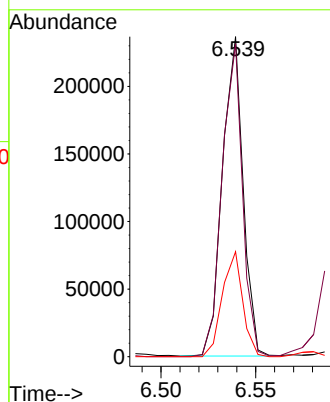
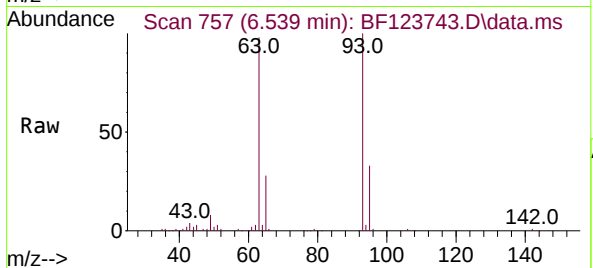
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion: 93 Resp: 179993

Ion	Ratio	Lower	Upper
93	100		
63	97.8	76.1	116.1
95	32.8	11.5	51.5

Manual Integrations
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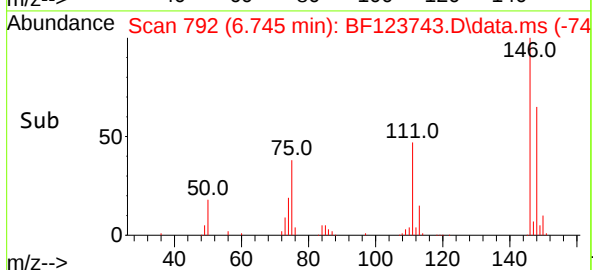
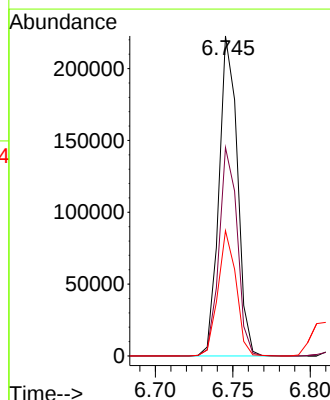
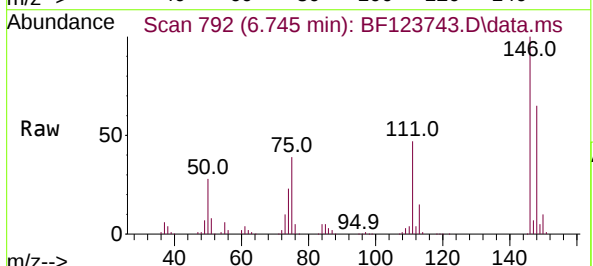
mohammad
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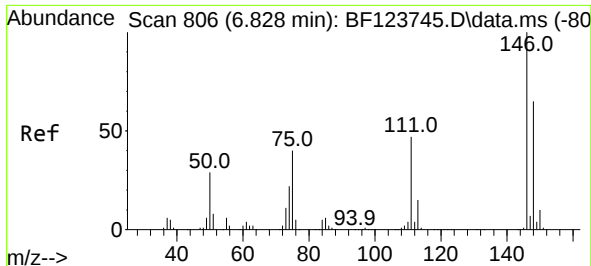


#12
1,3-Dichlorobenzene
Concen: 10.53 ng
RT: 6.745 min Scan# 792
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion: 146 Resp: 184143

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.9	76.3
75	39.2	34.2	51.4





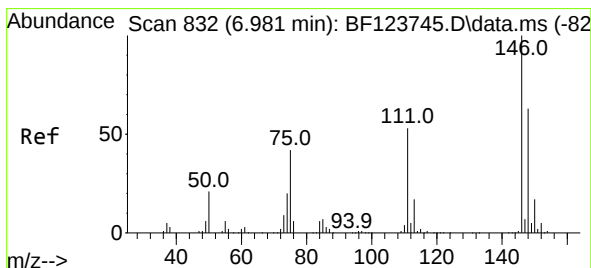
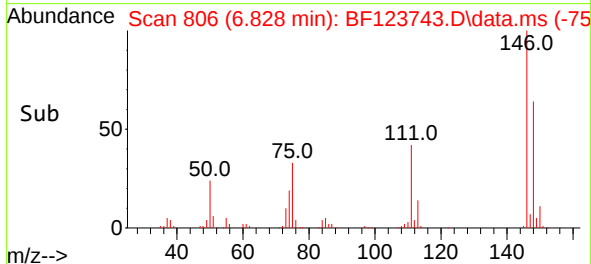
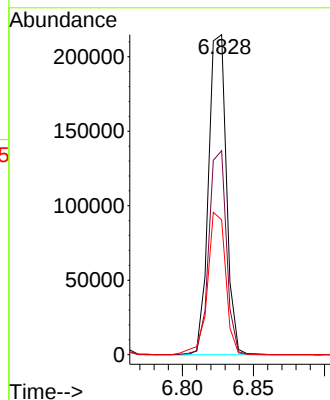
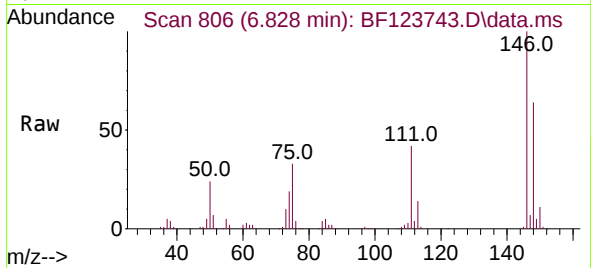
#13
1,4-Dichlorobenzene
Concen: 10.74 ng
RT: 6.828 min Scan# 806
Delta R.T. -0.000 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion:146 Resp: 188535
Ion Ratio Lower Upper
146 100
148 63.7 49.9 74.9
111 42.1 39.5 59.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

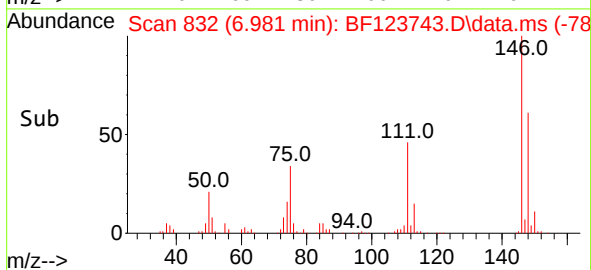
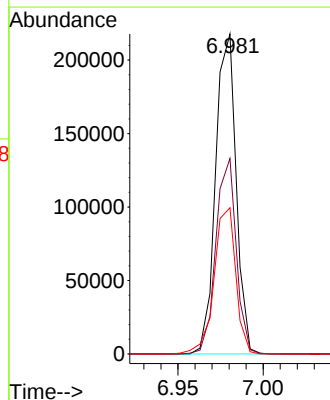
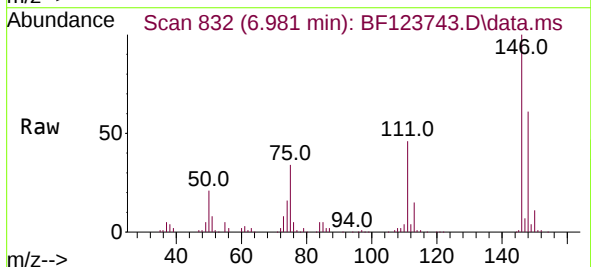
Manual Integrations
APPROVED

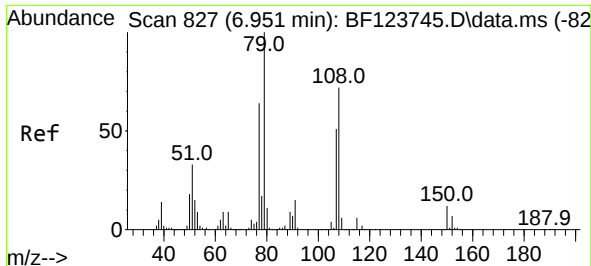
mohammad
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#14
1,2-Dichlorobenzene
Concen: 10.70 ng
RT: 6.981 min Scan# 832
Delta R.T. -0.000 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

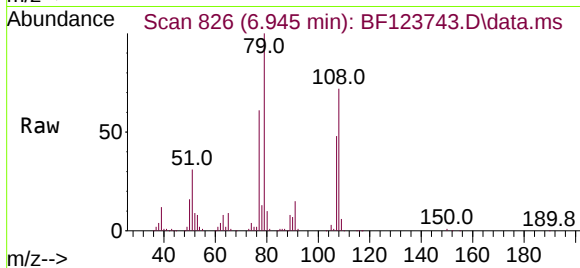
Tgt Ion:146 Resp: 182749
Ion Ratio Lower Upper
146 100
148 61.1 51.6 77.4
111 45.7 38.4 57.6





#15
Benzyl Alcohol
Concen: 10.30 ng
RT: 6.945 min Scan# 826
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

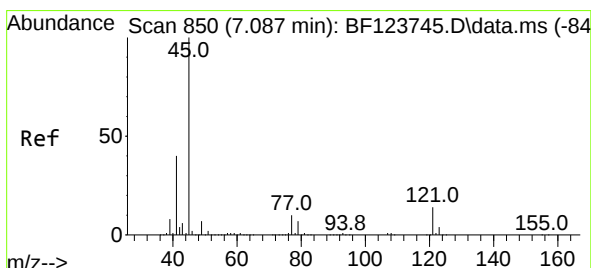
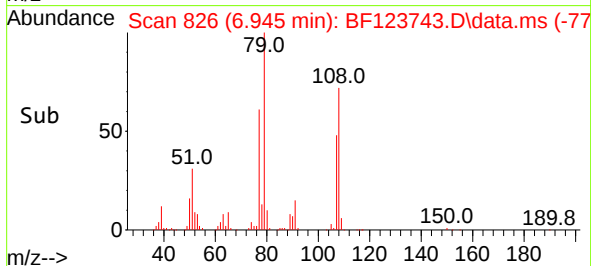
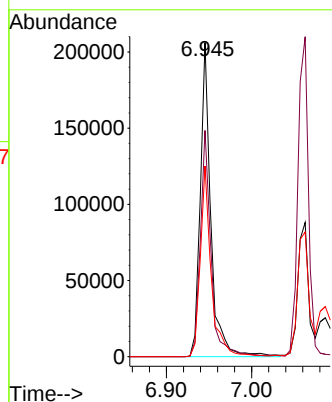
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



Tgt Ion: 79 Resp: 178398
Ion Ratio Lower Upper
79 100
108 72.1 55.8 83.8
77 60.8 49.9 74.9

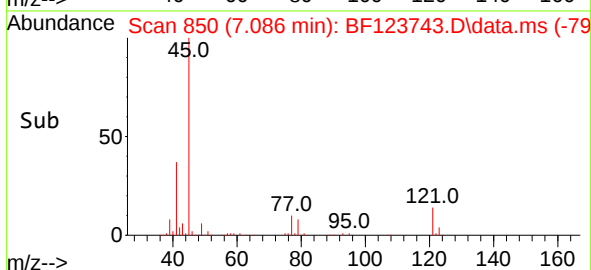
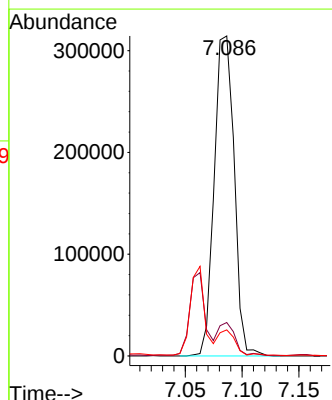
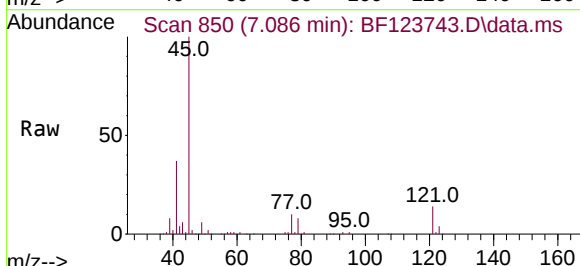
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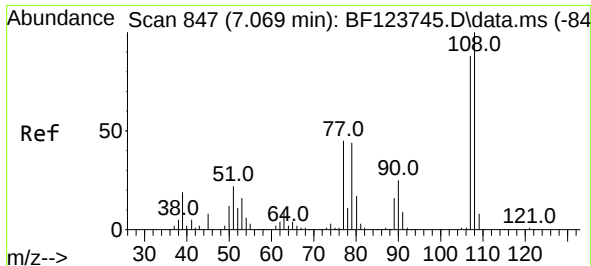
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.52 ng
RT: 7.086 min Scan# 850
Delta R.T. -0.000 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion: 45 Resp: 384153
Ion Ratio Lower Upper
45 100
77 10.5 0.0 30.0
79 8.1 0.0 27.3





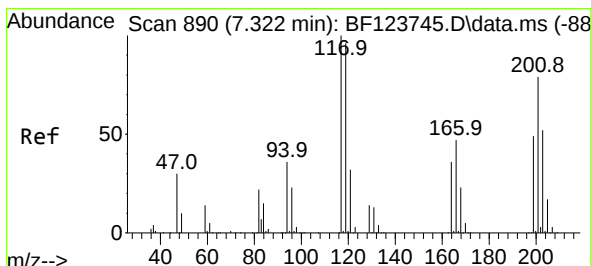
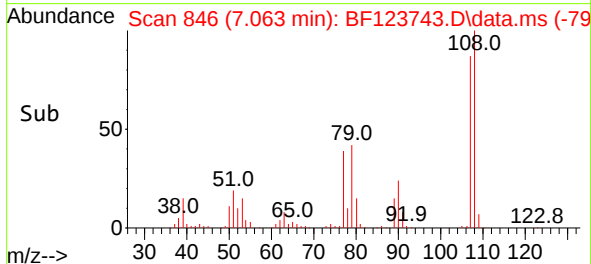
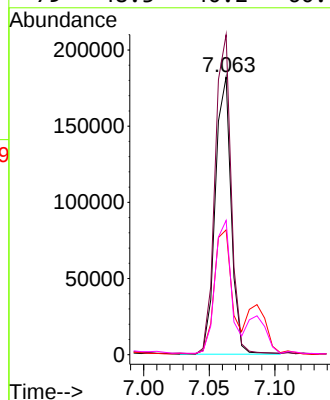
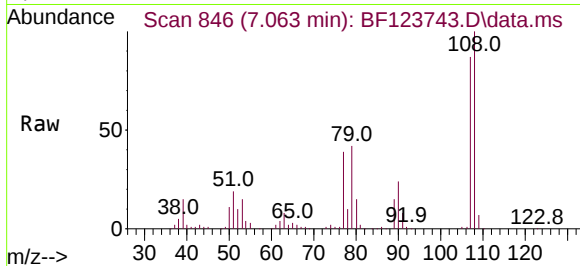
#17
2-Methylphenol
Concen: 10.38 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion:107	Resp:	153031
Ion Ratio	Lower	Upper
107	100	
108	115.2	89.8 134.8
77	44.9	40.9 61.3
79	48.3	40.2 60.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

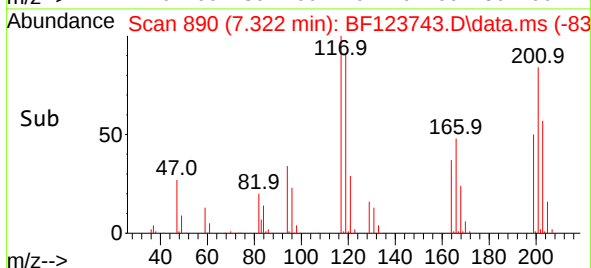
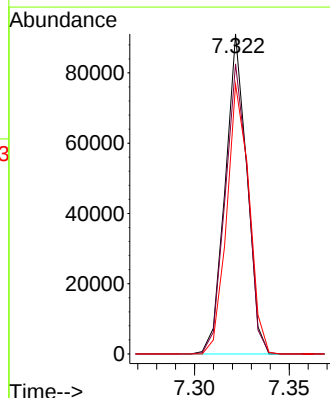
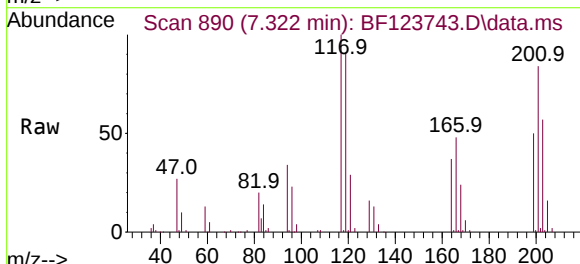
Manual Integrations
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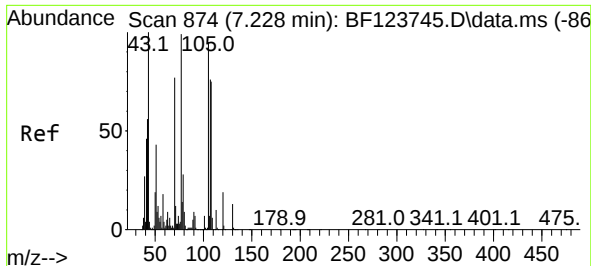
mohammad
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#18
Hexachloroethane
Concen: 10.27 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.000 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

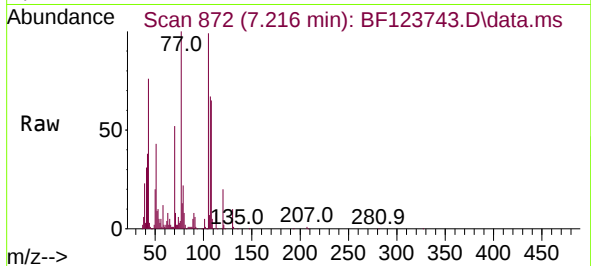
Tgt Ion:117	Resp:	72427
Ion Ratio	Lower	Upper
117	100	
119	90.7	77.8 116.8
201	84.3	67.8 101.8





#19
n-Nitroso-di-n-propylamine
Concen: 10.18 ng
RT: 7.216 min Scan# 872
Delta R.T. -0.012 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

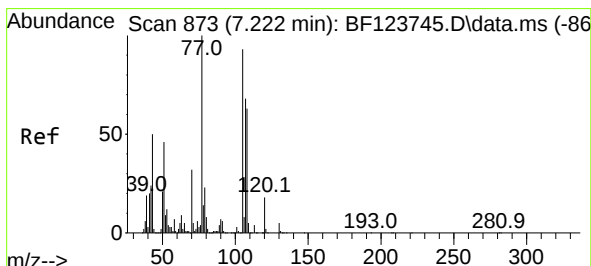
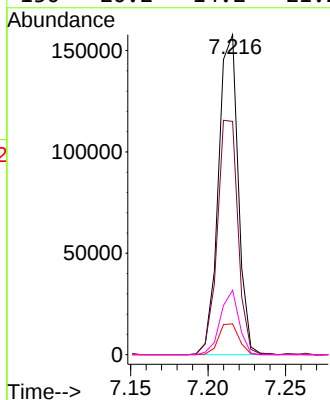
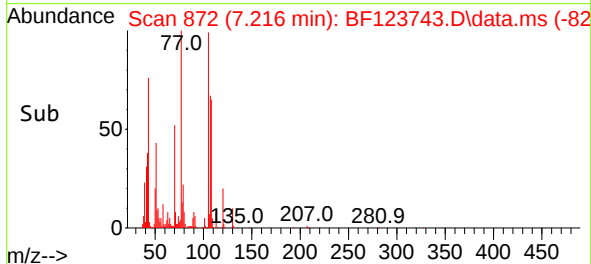
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



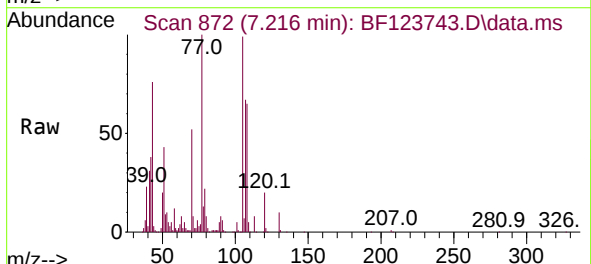
Tgt Ion: 70 Resp: 140547
Ion Ratio Lower Upper
70 100
42 72.9 60.1 90.1
101 9.7 7.4 11.2
130 20.2 14.2 21.2

Manual Integrations
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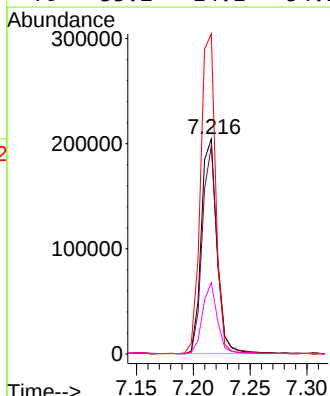
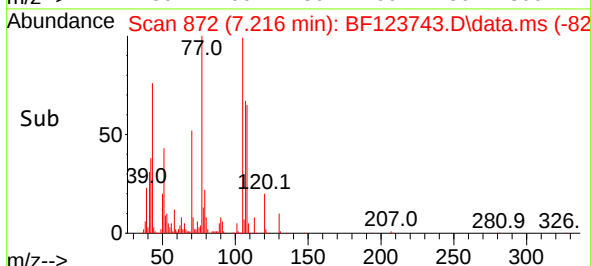
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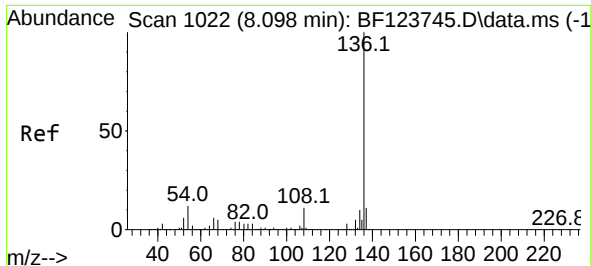


#20
3+4-Methylphenols
Concen: 11.41 ng
RT: 7.216 min Scan# 872
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57



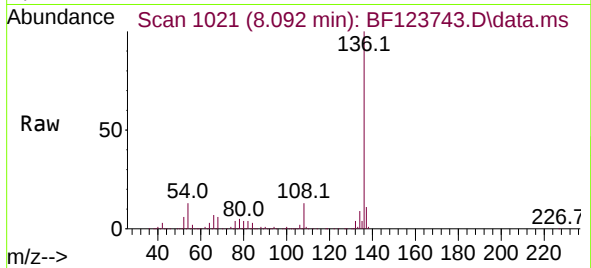
Tgt Ion: 107 Resp: 195011
Ion Ratio Lower Upper
107 100
108 96.7 71.5 111.5
77 148.8 82.0 122.0#
79 33.2 14.1 54.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

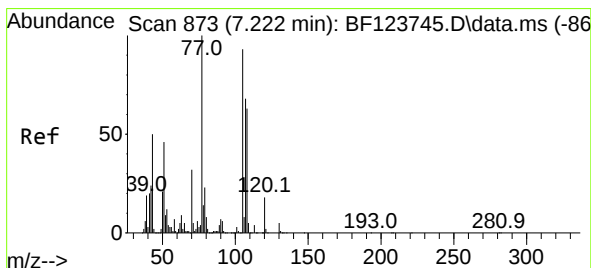
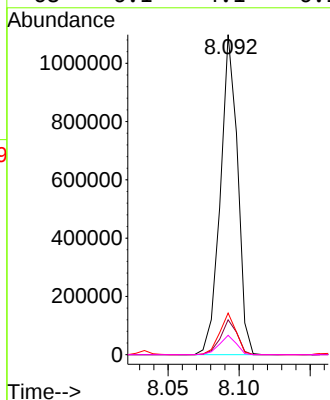
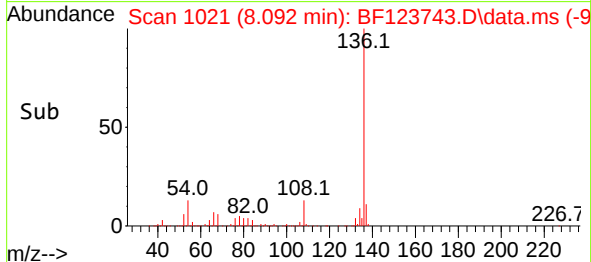
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



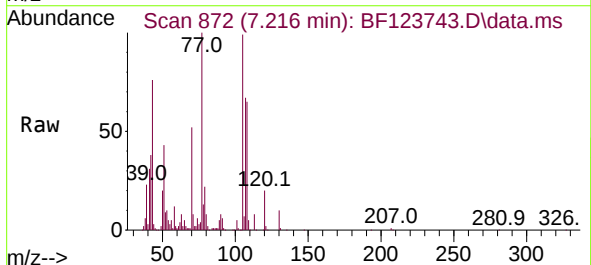
Tgt Ion:	136	Resp:	923192
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.7	13.1
54	13.0	9.8	14.6
68	6.1	4.1	6.1

Manual Integrations
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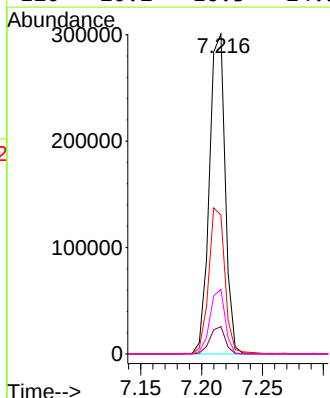
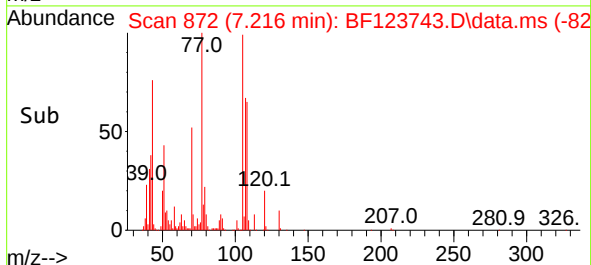
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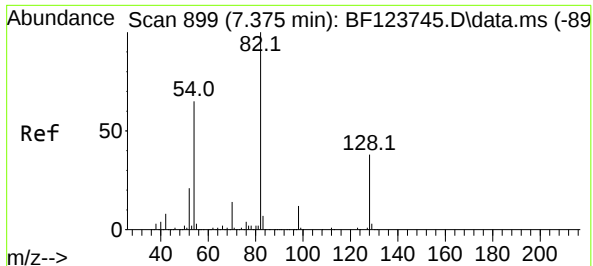


#22
Acetophenone
Concen: 10.35 ng
RT: 7.216 min Scan# 872
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57



Tgt Ion:	105	Resp:	271495
Ion Ratio	Lower	Upper	
105	100		
71	8.6	4.2	6.4#
51	43.4	33.6	50.4
120	20.2	16.3	24.5





#23

Nitrobenzene-d5

Concen: 20.01 ng

RT: 7.369 min Scan# 898

Delta R.T. -0.006 min

Lab File: BF123743.D

Acq: 27 Apr 2021 12:57

Tgt Ion:	82	Resp:	426390
Ion	Ratio	Lower	Upper
82	100		
128	39.7	29.4	44.2
54	63.4	54.1	81.1

Instrument :

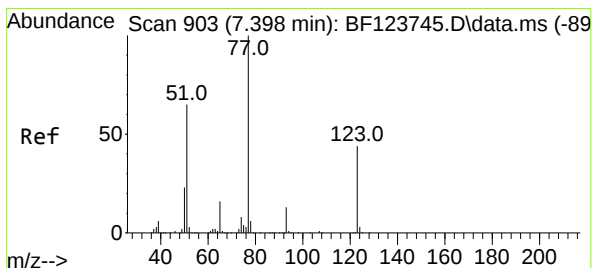
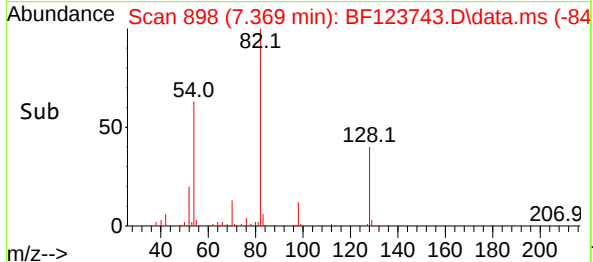
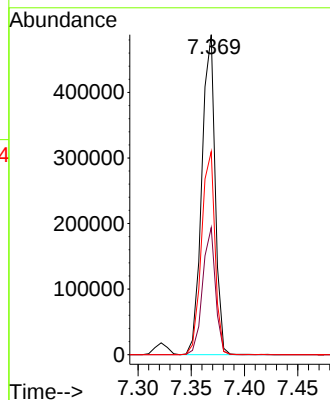
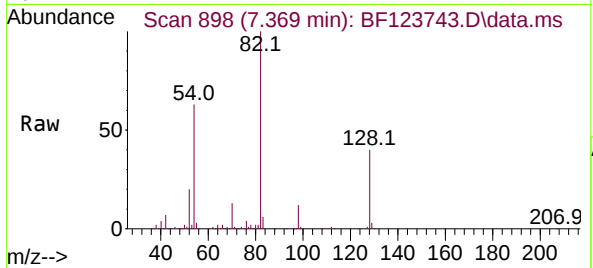
BNA_F

ClientSampleId :

SSTDIC010

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#24

Nitrobenzene

Concen: 10.10 ng

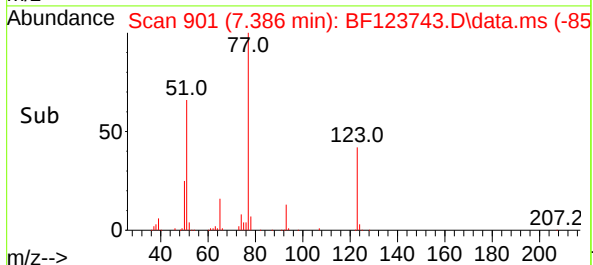
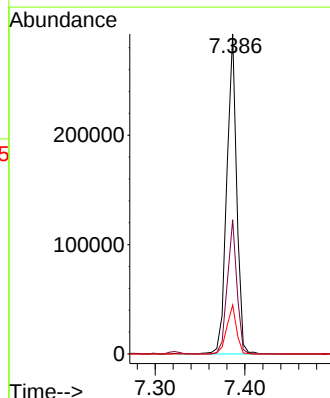
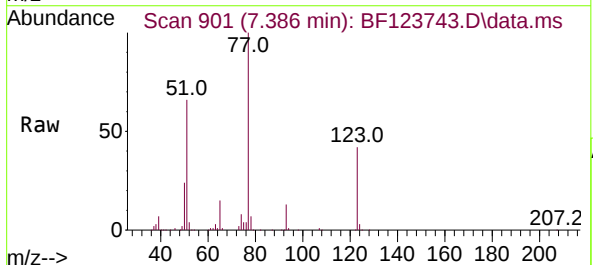
RT: 7.386 min Scan# 901

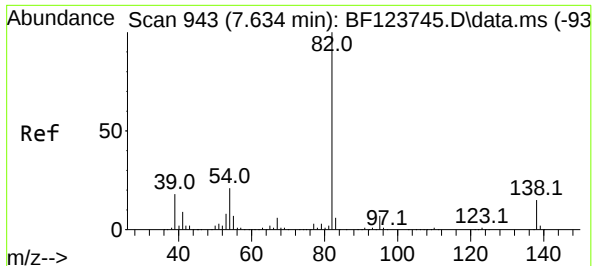
Delta R.T. -0.012 min

Lab File: BF123743.D

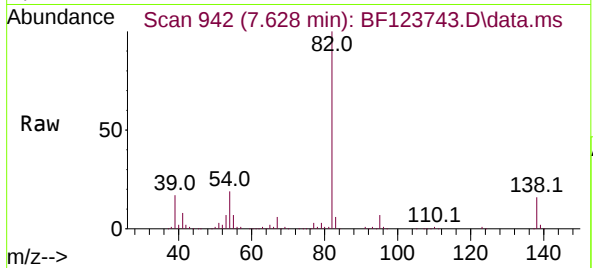
Acq: 27 Apr 2021 12:57

Tgt Ion:	77	Resp:	224468
Ion	Ratio	Lower	Upper
77	100		
123	42.0	34.5	51.7
65	15.3	12.2	18.2

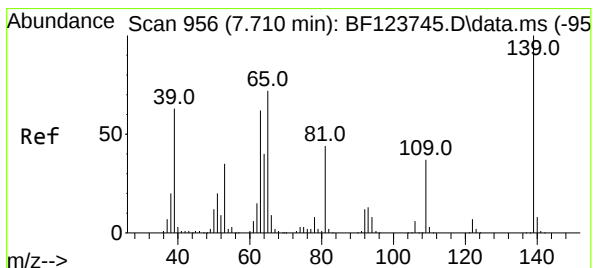
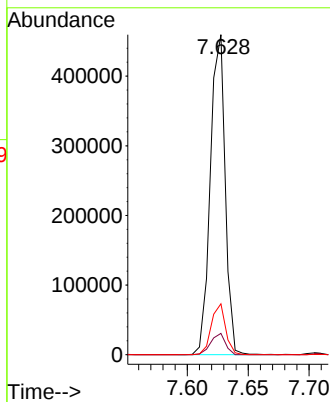
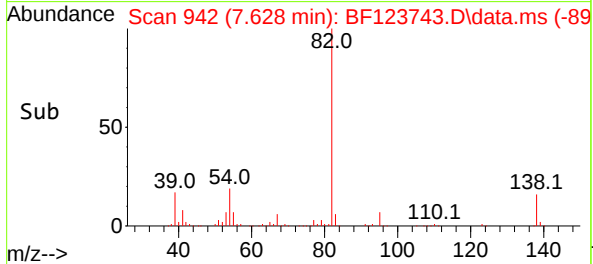




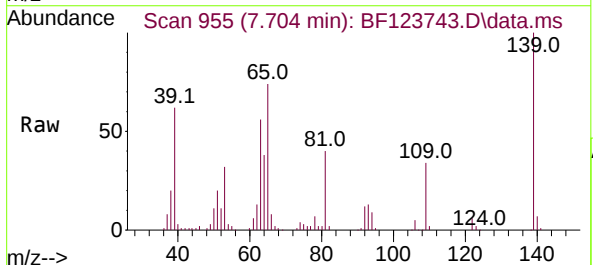
#25
Isophorone
Concen: 9.68 ng
RT: 7.628 min Scan# 942
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57



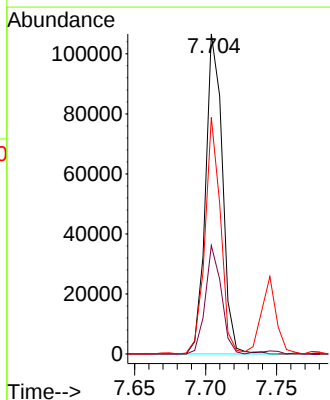
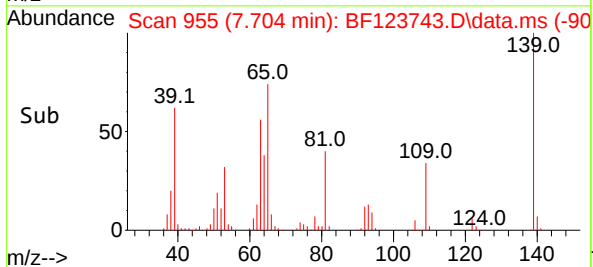
Tgt Ion: 82 Resp: 391258
Ion Ratio Lower Upper
82 100
95 6.7 5.8 8.6
138 15.9 11.8 17.8



#26
2-Nitrophenol
Concen: 9.61 ng
RT: 7.704 min Scan# 955
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57



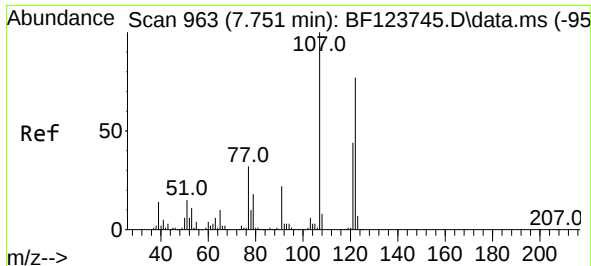
Tgt Ion: 139 Resp: 88451
Ion Ratio Lower Upper
139 100
109 33.9 28.6 43.0
65 73.9 56.8 85.2



Instrument :
BNA_F
ClientSampleId :
SSTDIC010

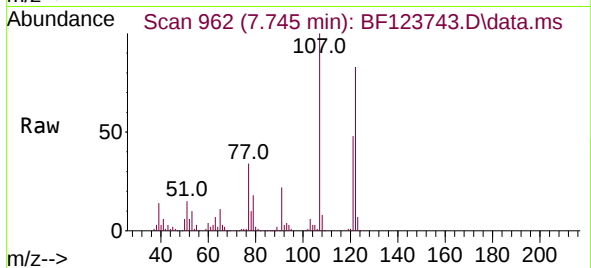
Manual Integrations
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#27
2,4-Dimethylphenol
Concen: 10.22 ng
RT: 7.745 min Scan# 962
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

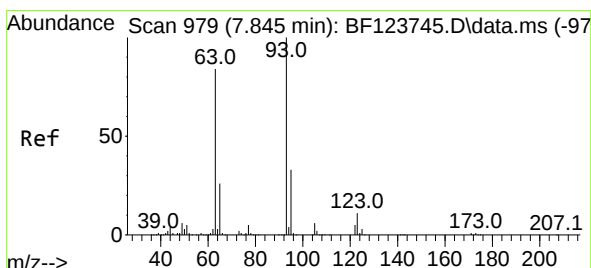
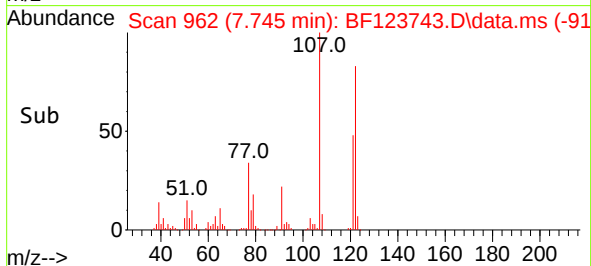
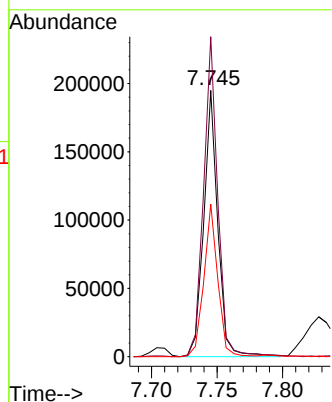
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



Tgt Ion	Ratio	Lower	Upper
122	100		
107	120.2	106.3	159.5
121	57.3	45.4	68.0

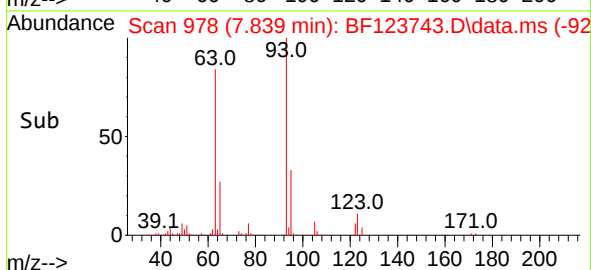
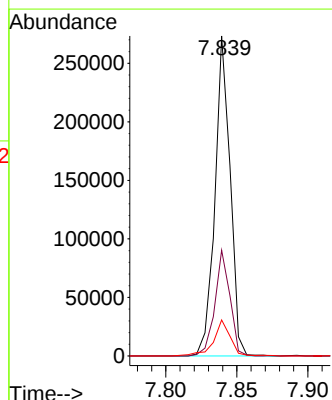
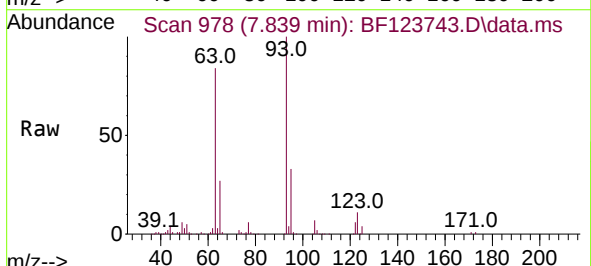
Manual Integrations
APPROVED

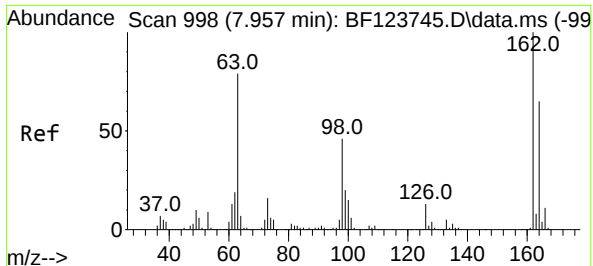
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#28
bis(2-Chloroethoxy)methane
Concen: 9.88 ng
RT: 7.839 min Scan# 978
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

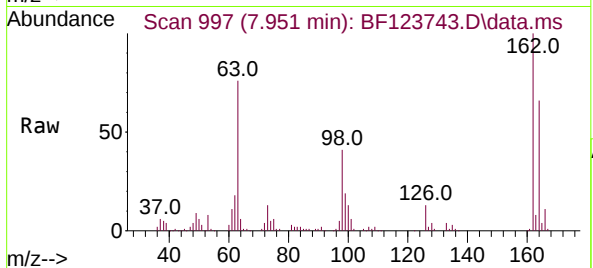
Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.5	39.7
123	11.3	8.4	12.6





#29
2,4-Dichlorophenol
Concen: 10.19 ng
RT: 7.951 min Scan# 997
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

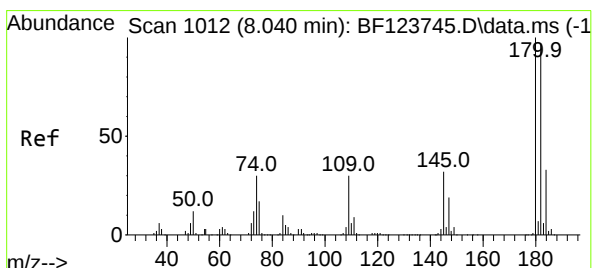
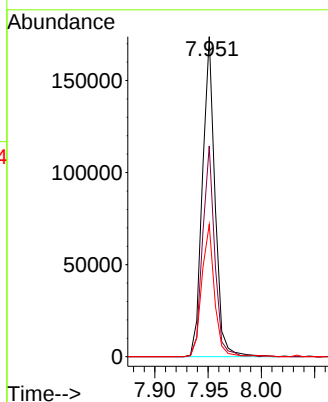
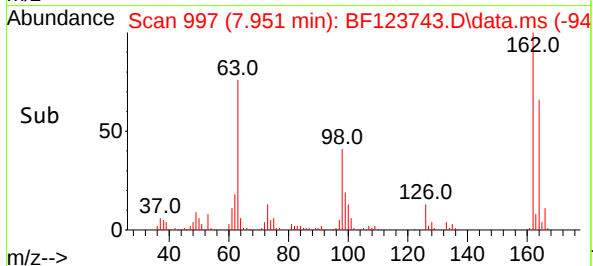
Instrument :
BNA_F
ClientSampled :
SSTDIC010



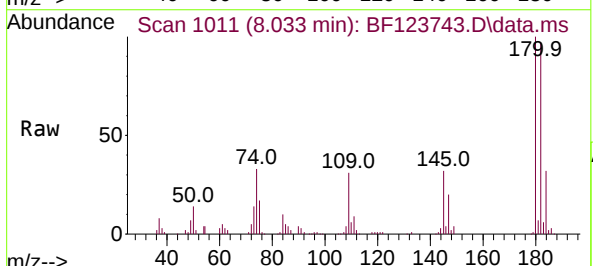
Tgt Ion:162 Resp: 142663
Ion Ratio Lower Upper
162 100
164 65.9 44.1 84.1
98 41.3 27.3 67.3

Manual Integrations
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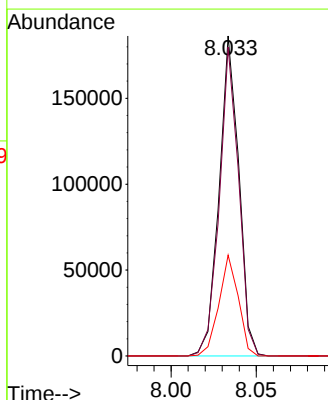
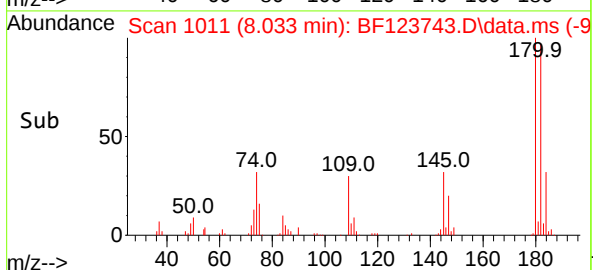
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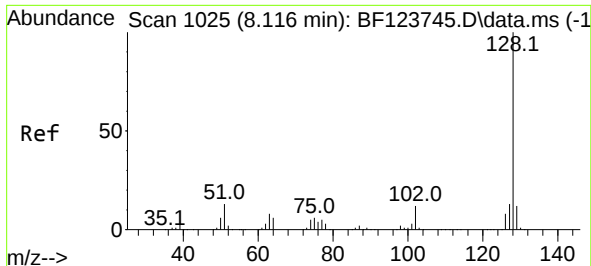


#30
1,2,4-Trichlorobenzene
Concen: 10.17 ng
RT: 8.033 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57



Tgt Ion:180 Resp: 149702
Ion Ratio Lower Upper
180 100
182 96.5 77.2 115.8
145 31.5 26.0 39.0





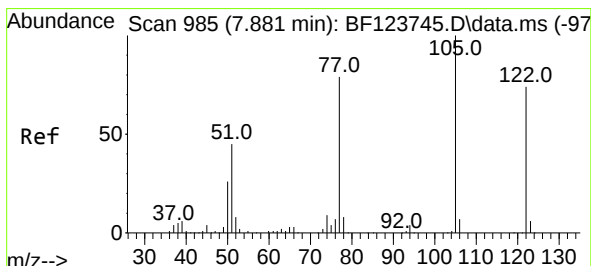
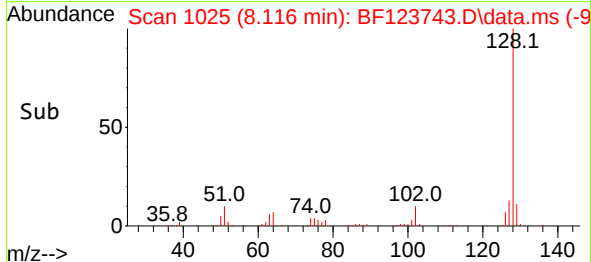
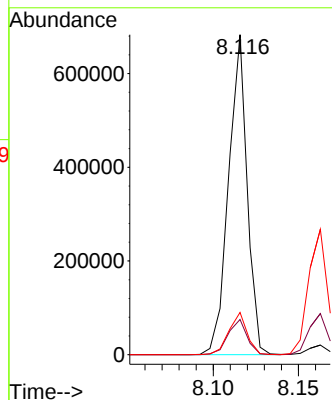
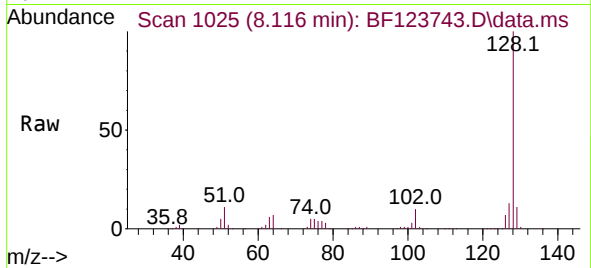
#31
Naphthalene
Concen: 10.42 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion:128 Resp: 519695
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.2 10.8 16.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

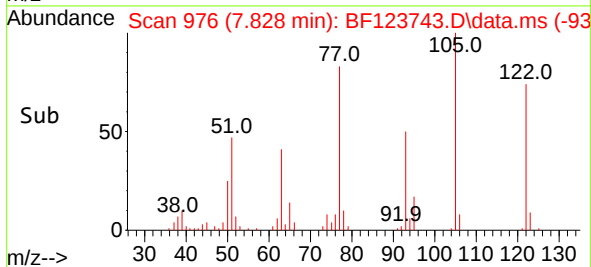
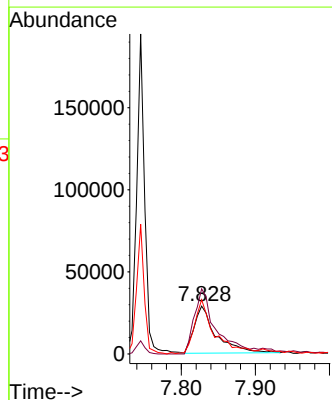
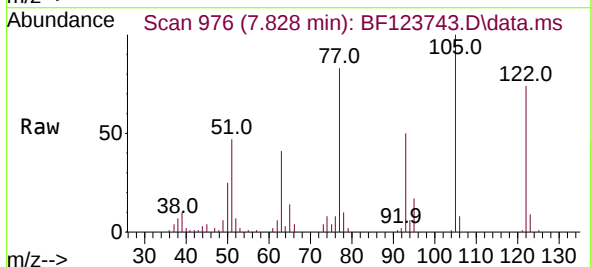
Manual Integrations
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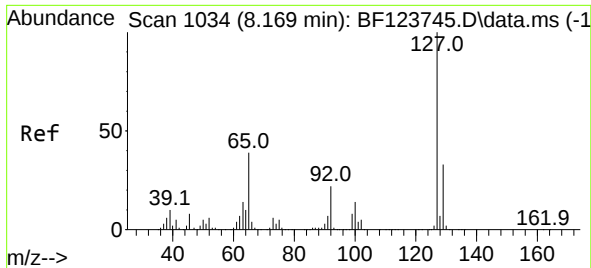
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#32
Benzoic acid
Concen: 6.57 ng
RT: 7.828 min Scan# 976
Delta R.T. -0.053 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion:122 Resp: 58690
Ion Ratio Lower Upper
122 100
105 136.0 107.8 147.8
77 113.2 81.6 121.6





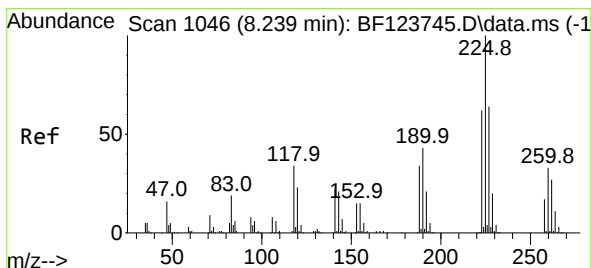
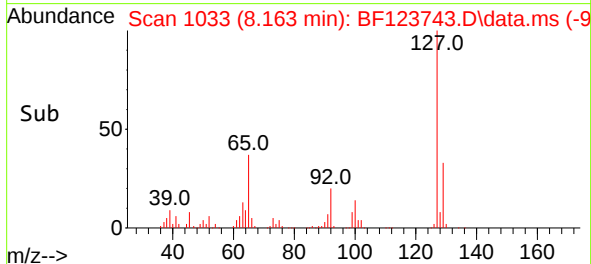
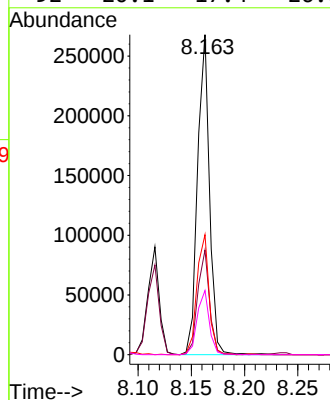
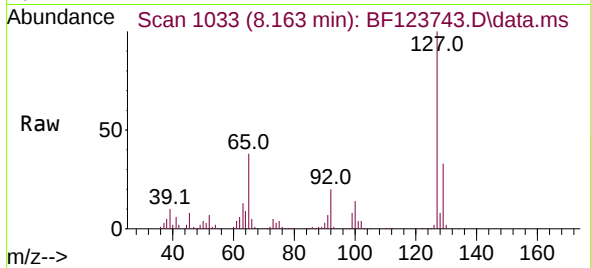
#33
4-Chloroaniline
Concen: 9.98 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.7	38.5
65	37.5	34.5	51.7
92	20.1	17.4	26.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

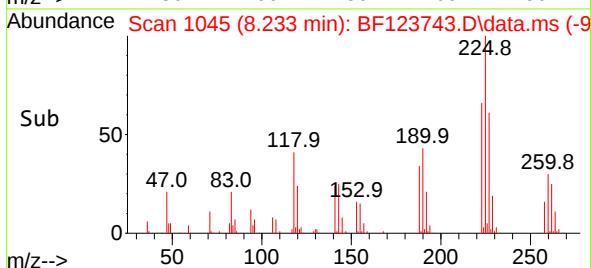
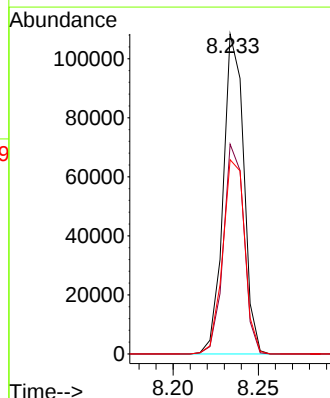
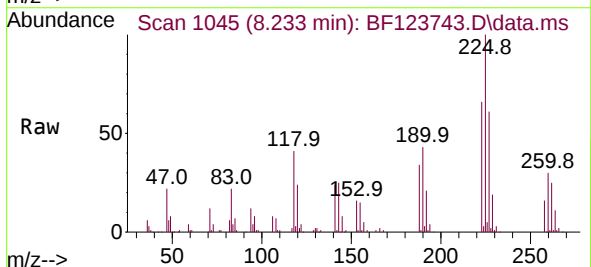
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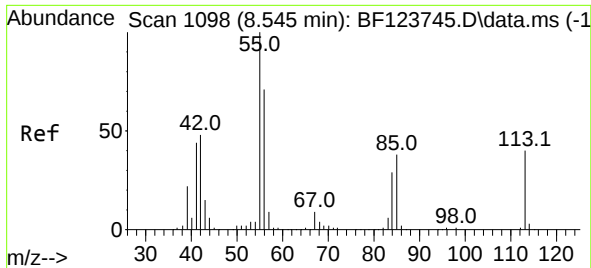
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#34
Hexachlorobutadiene
Concen: 10.05 ng
RT: 8.233 min Scan# 1045
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion	Ratio	Lower	Upper
225	100		
223	65.5	50.4	75.6
227	60.7	51.4	77.0





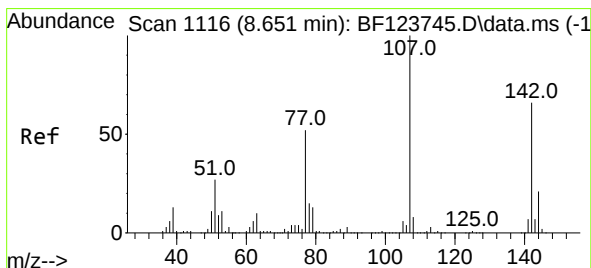
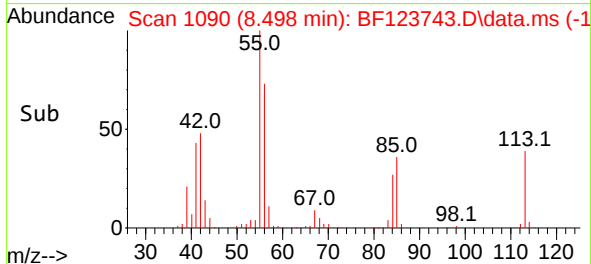
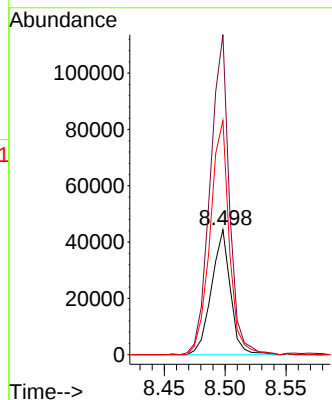
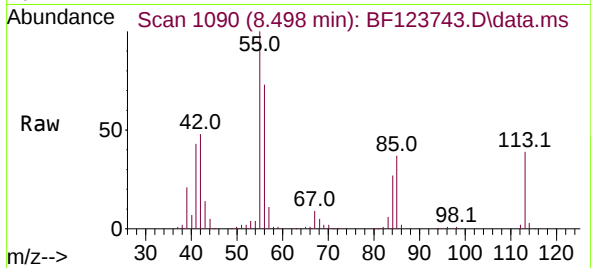
#35
Caprolactam
Concen: 9.69 ng
RT: 8.498 min Scan# 1090
Delta R.T. -0.047 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion	Ratio	Lower	Upper
113	100		
55	256.1	254.9	294.9
56	187.3	179.4	219.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

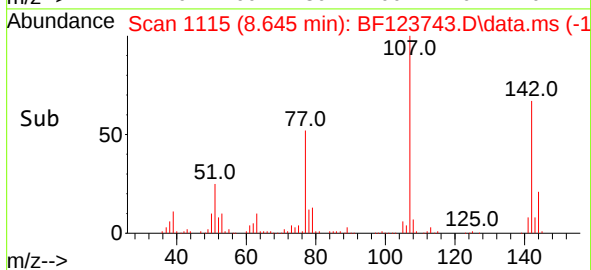
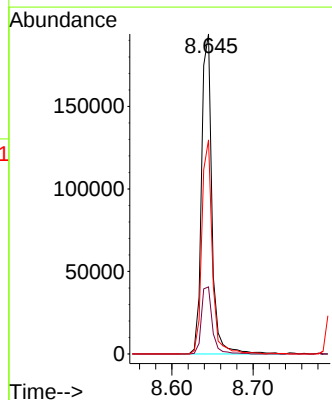
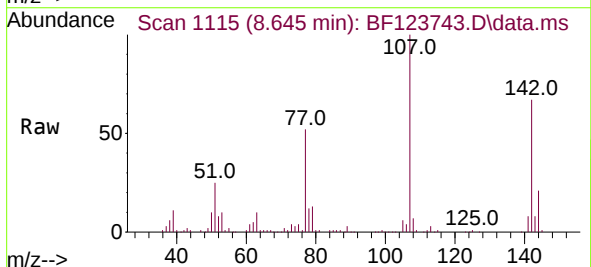
Manual Integrations
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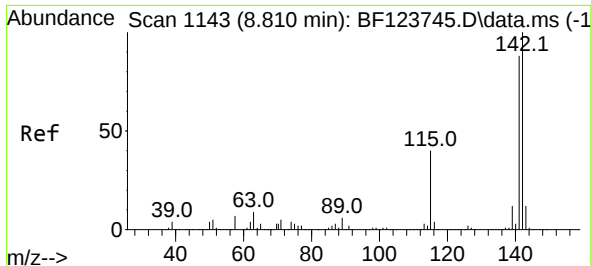
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#36
4-Chloro-3-methylphenol
Concen: 9.78 ng
RT: 8.645 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion	Ratio	Lower	Upper
107	100		
144	21.0	16.3	24.5
142	66.9	50.1	75.1





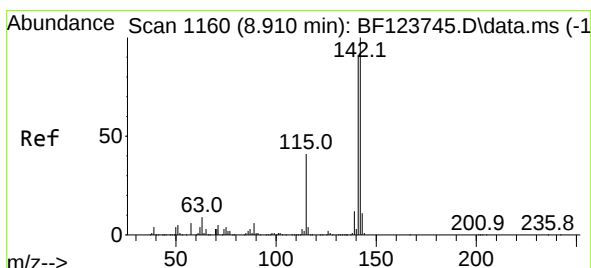
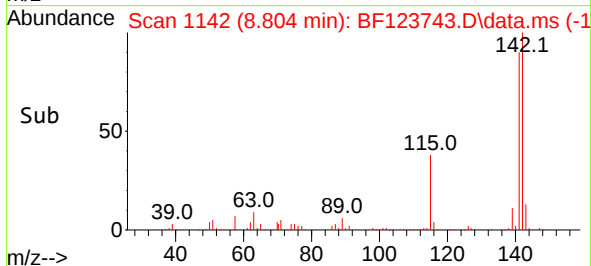
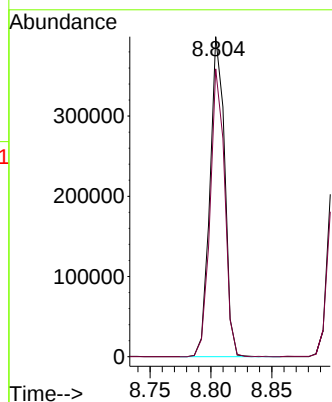
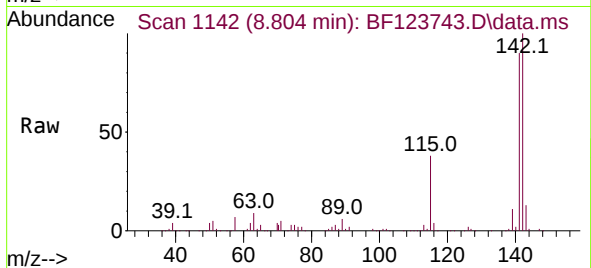
#37
2-Methylnaphthalene
Concen: 10.30 ng
RT: 8.804 min Scan# 1142
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:142 Resp: 335324
Ion Ratio Lower Upper
142 100
141 89.9 71.8 107.6

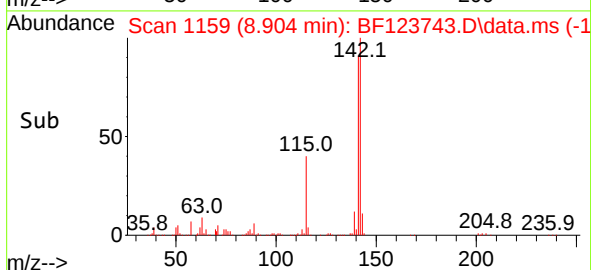
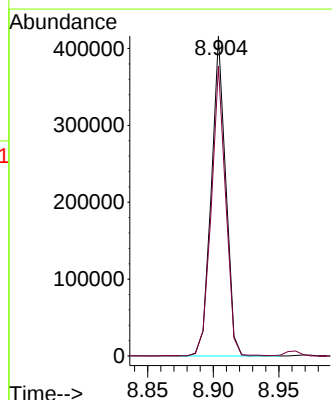
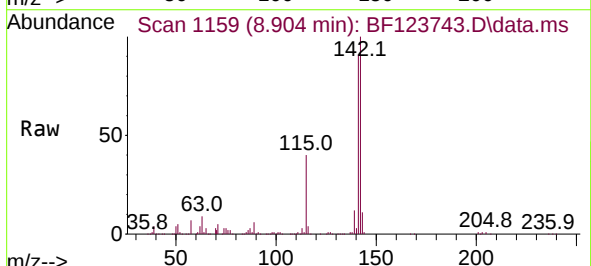
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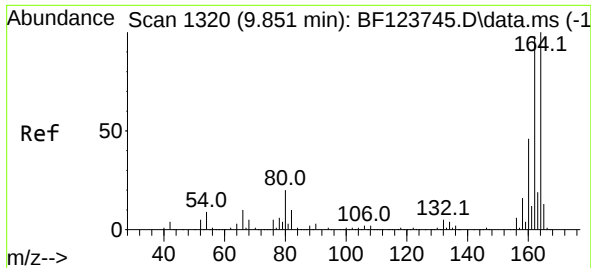
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#38
1-Methylnaphthalene
Concen: 10.34 ng
RT: 8.904 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion:142 Resp: 318367
Ion Ratio Lower Upper
142 100
141 90.6 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.851 min Scan# 1320

Delta R.T. -0.000 min

Lab File: BF123743.D

Acq: 27 Apr 2021 12:57

Tgt Ion:164 Resp: 447111

Ion Ratio Lower Upper

164 100

162 101.3 80.7 121.1

160 47.3 37.3 55.9

Instrument :

BNA_F

ClientSampleId :

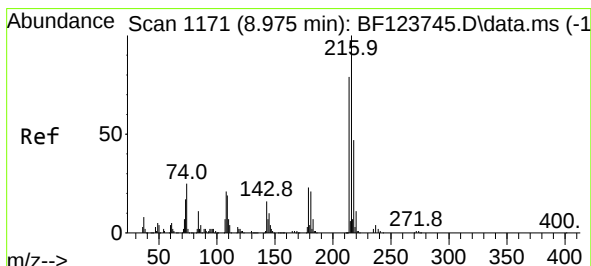
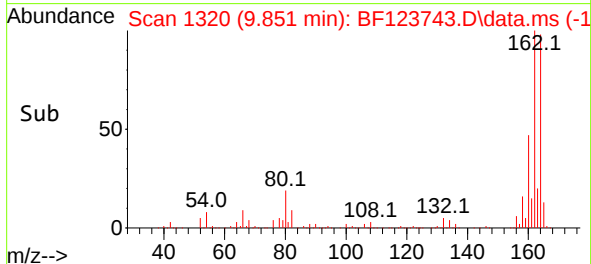
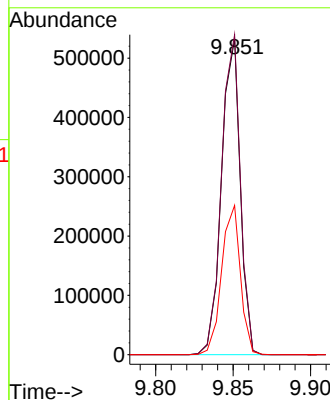
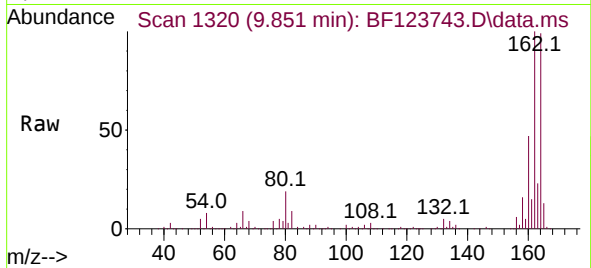
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 10.51 ng

RT: 8.975 min Scan# 1171

Delta R.T. -0.000 min

Lab File: BF123743.D

Acq: 27 Apr 2021 12:57

Tgt Ion:216 Resp: 143146

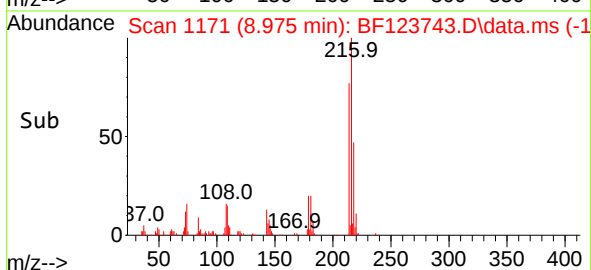
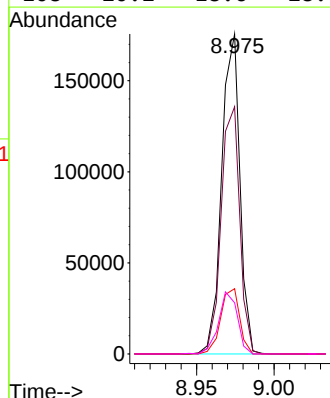
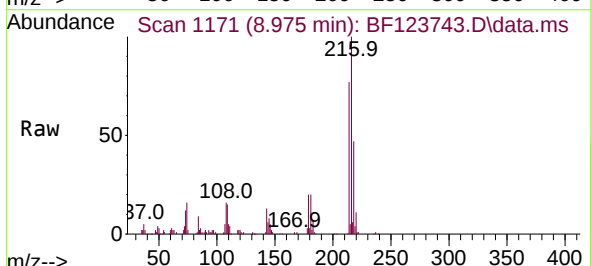
Ion Ratio Lower Upper

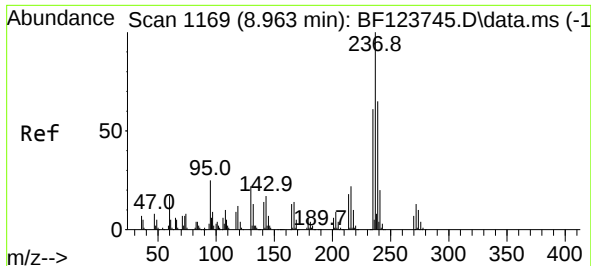
216 100

214 79.3 63.8 95.8

179 21.3 17.9 26.9

108 20.2 18.6 28.0





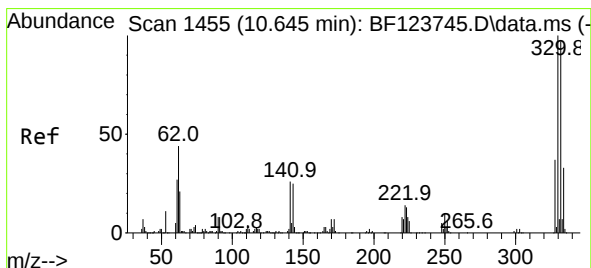
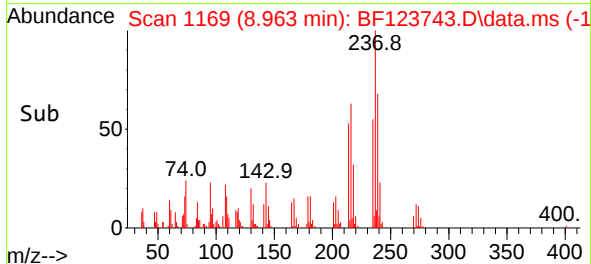
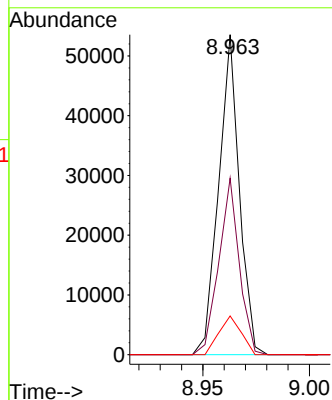
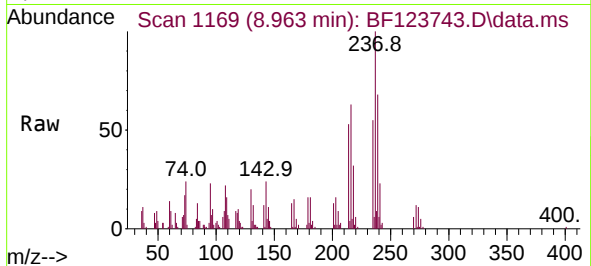
#41
Hexachlorocyclopentadiene
Concen: 6.85 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion	Ratio	Lower	Upper
237	100		
235	55.1	38.8	78.8
272	12.1	0.0	32.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

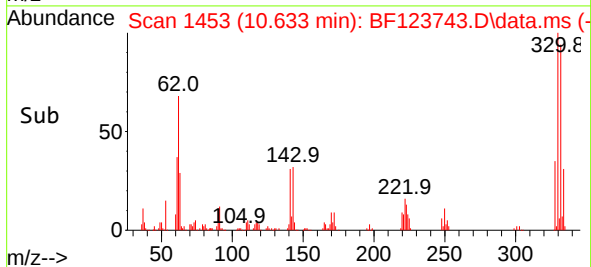
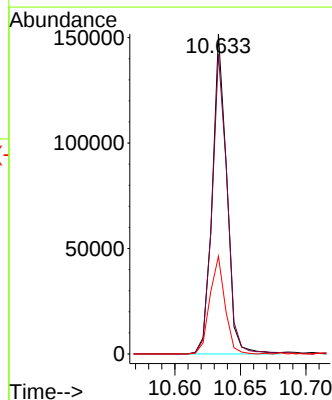
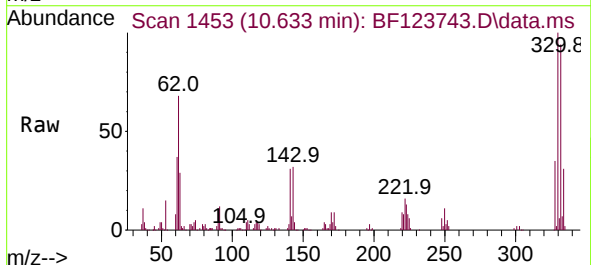
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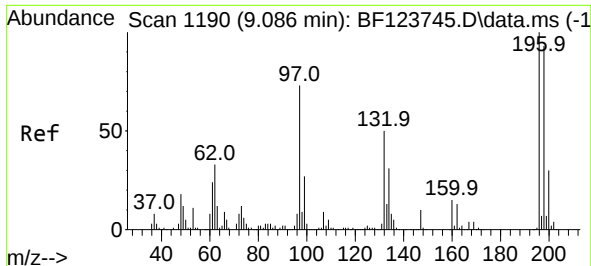
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#42
2,4,6-Tribromophenol
Concen: 19.80 ng
RT: 10.633 min Scan# 1453
Delta R.T. -0.012 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

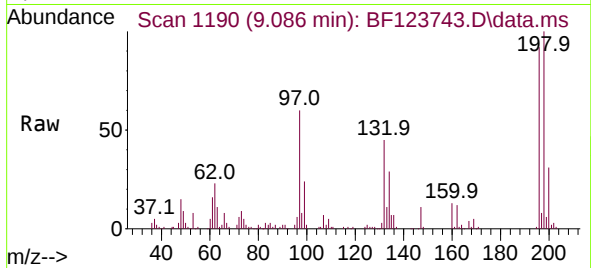
Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.1	115.7
141	32.0	27.9	41.9





#43
2,4,6-Trichlorophenol
Concen: 9.68 ng
RT: 9.086 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

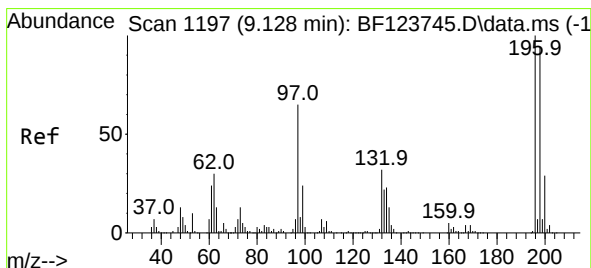
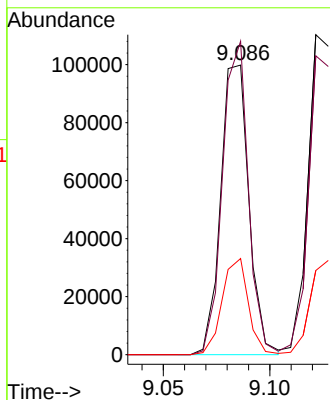
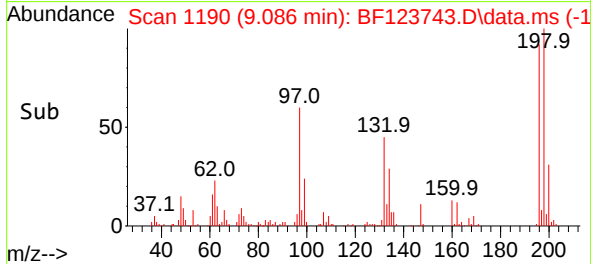
Instrument :
BNA_F
ClientSampled :
SSTDIC010



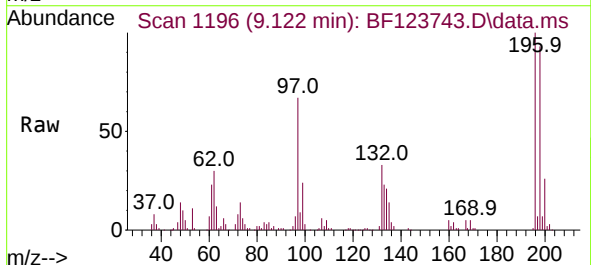
Tgt Ion:196 Resp: 92221
Ion Ratio Lower Upper
196 100
198 108.2 78.2 117.2
200 33.2 25.0 37.6

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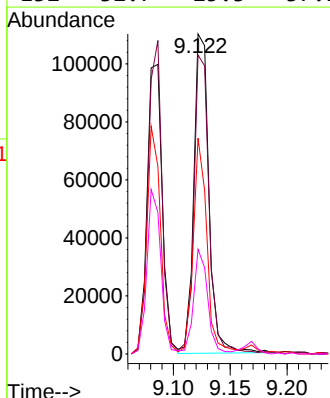
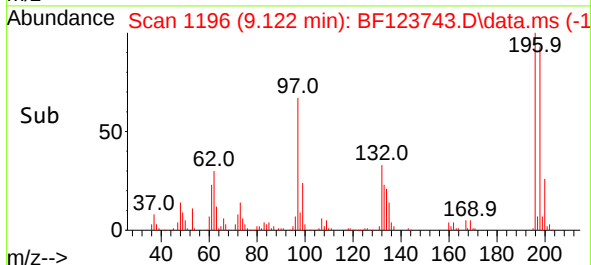
mohammad
4/28/2021 10:59:52 AM

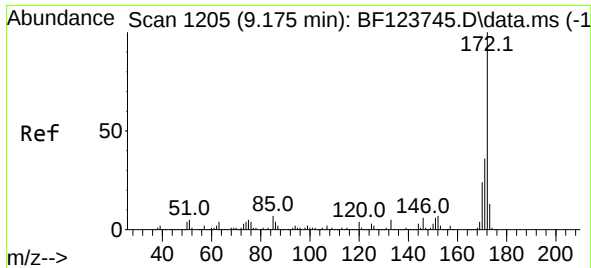


#44
2,4,5-Trichlorophenol
Concen: 10.09 ng
RT: 9.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

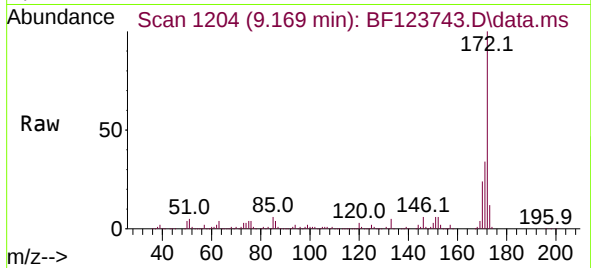


Tgt Ion:196 Resp: 102528
Ion Ratio Lower Upper
196 100
198 93.4 76.5 114.7
97 67.4 52.9 79.3
132 32.7 25.3 37.9

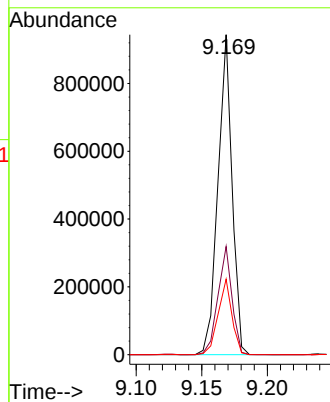
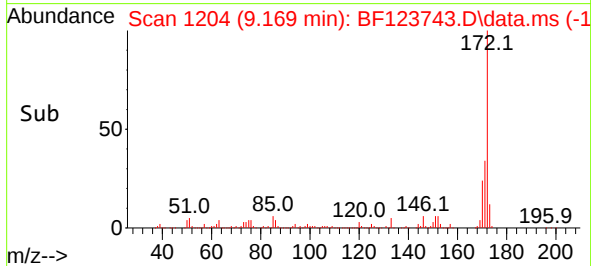




#45
2-Fluorobiphenyl
Concen: 23.48 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57



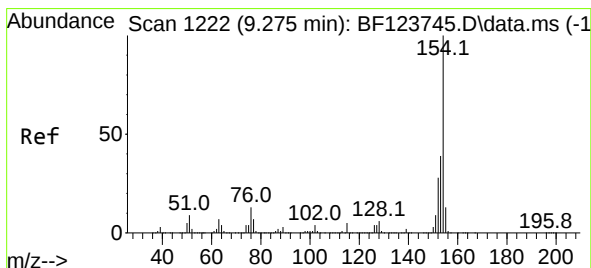
Tgt Ion:172 Resp: 705950
Ion Ratio Lower Upper
172 100
171 33.8 28.1 42.1
170 23.6 19.2 28.8



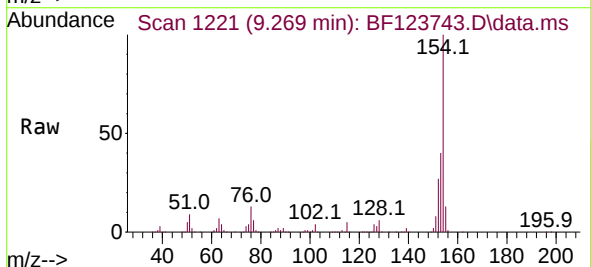
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

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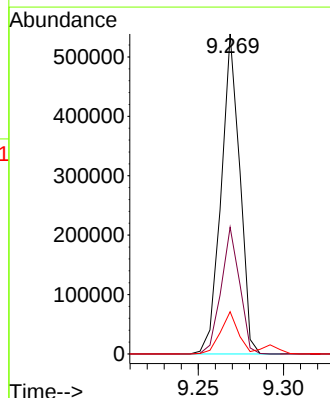
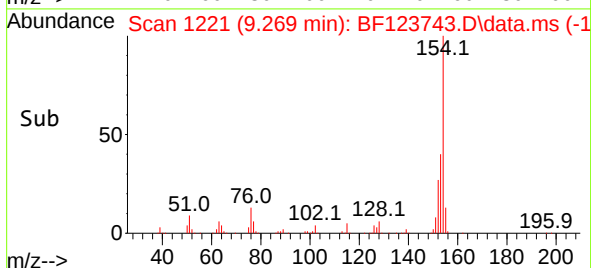
mohammad
4/28/2021 10:59:52 AM

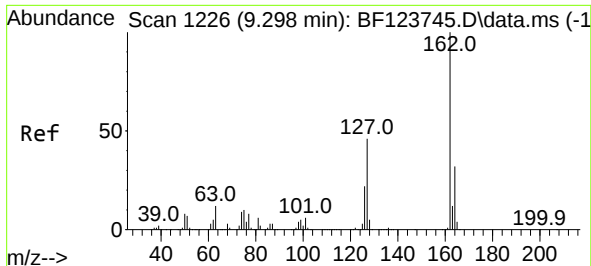


#46
1,1'-Biphenyl
Concen: 10.85 ng
RT: 9.269 min Scan# 1221
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57



Tgt Ion:154 Resp: 408932
Ion Ratio Lower Upper
154 100
153 39.6 20.7 60.7
76 13.2 0.0 31.7





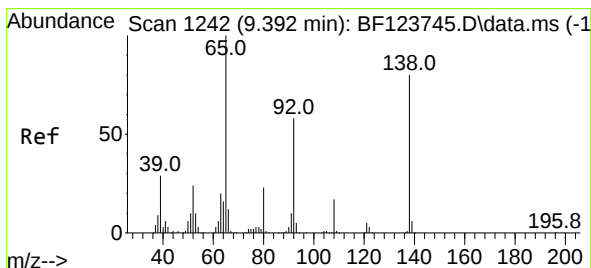
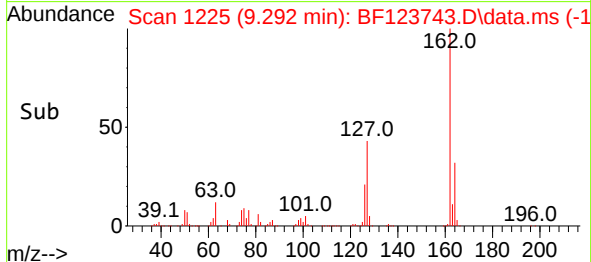
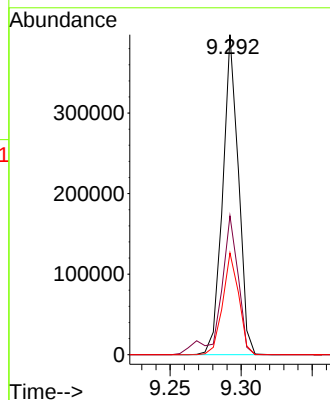
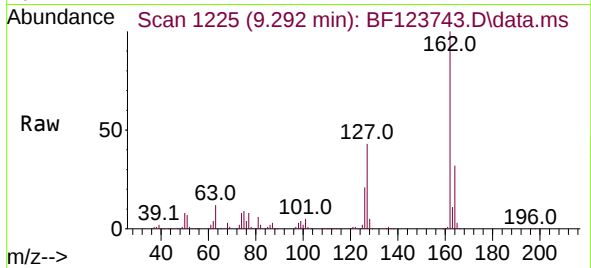
#47
2-Chloronaphthalene
Concen: 10.64 ng
RT: 9.292 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion: 162 Resp: 304629
Ion Ratio Lower Upper
162 100
127 43.4 36.2 54.2
164 31.8 25.4 38.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

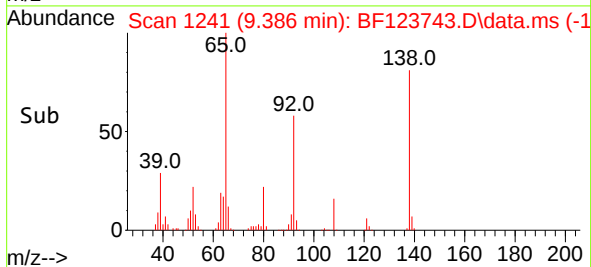
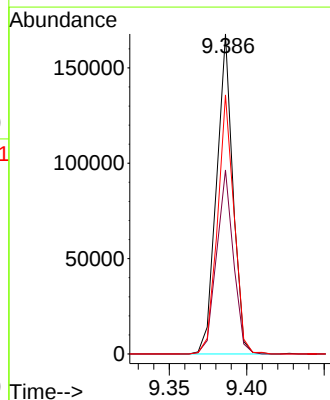
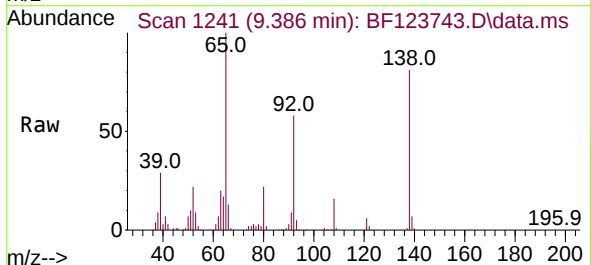
Manual Integrations
APPROVED

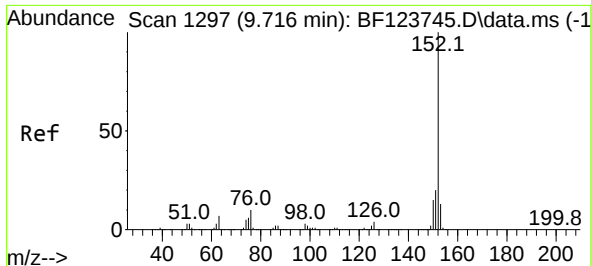
mohammad
4/28/2021 10:59:52 AM



#48
2-Nitroaniline
Concen: 9.82 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

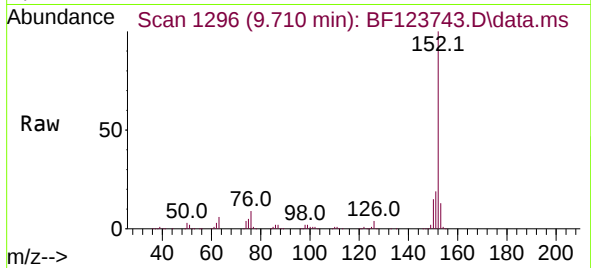
Tgt Ion: 65 Resp: 123358
Ion Ratio Lower Upper
65 100
92 57.5 47.1 70.7
138 81.0 70.2 105.2





#49
Acenaphthylene
Concen: 10.53 ng
RT: 9.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

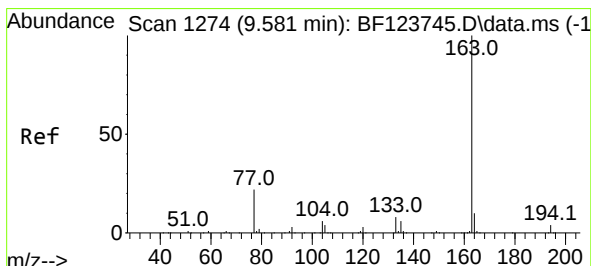
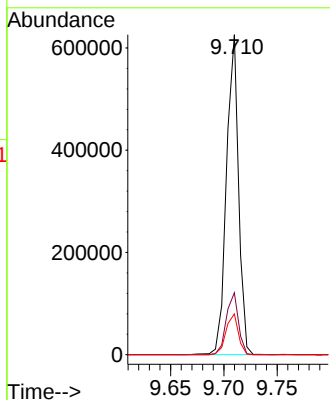
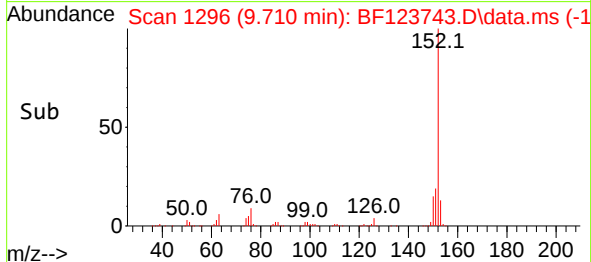
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



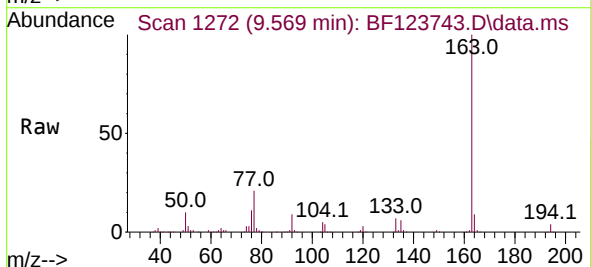
Tgt Ion:152 Resp: 491428
Ion Ratio Lower Upper
152 100
151 19.3 16.0 24.0
153 12.7 10.4 15.6

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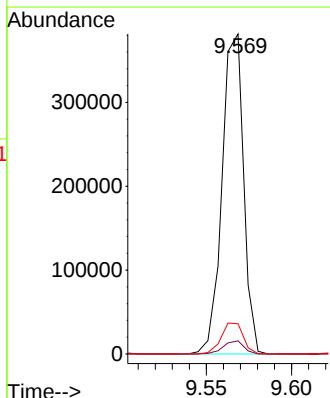
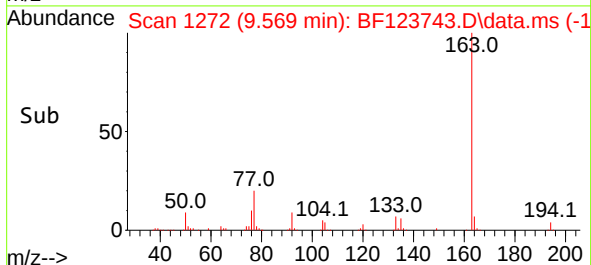
mohammad
4/28/2021 10:59:52 AM

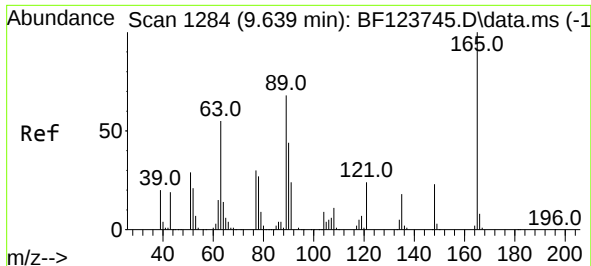


#50
Dimethylphthalate
Concen: 10.25 ng
RT: 9.569 min Scan# 1272
Delta R.T. -0.012 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57



Tgt Ion:163 Resp: 335626
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 9.5 8.2 12.2





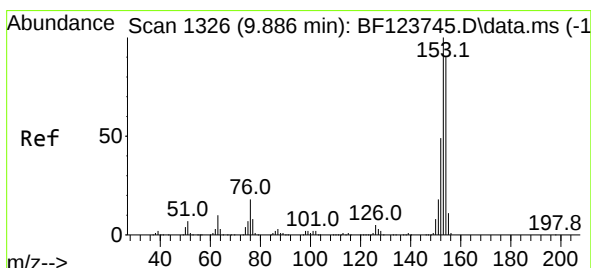
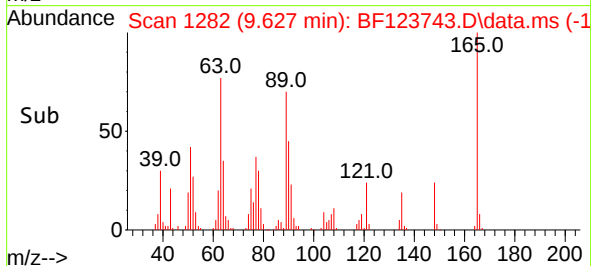
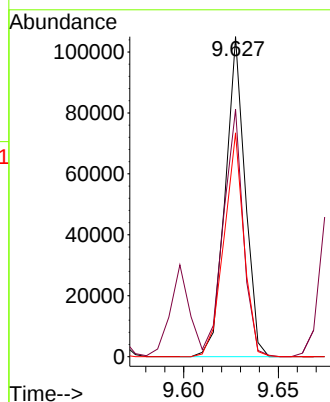
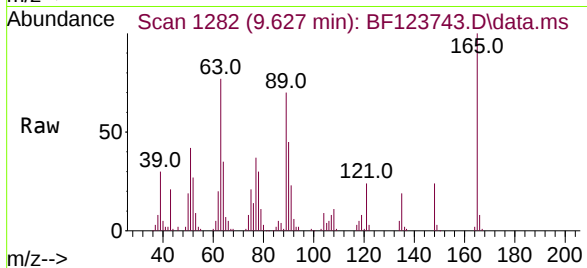
#51
2,6-Dinitrotoluene
Concen: 9.92 ng
RT: 9.627 min Scan# 1282
Delta R.T. -0.012 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion:165 Resp: 76649
Ion Ratio Lower Upper
165 100
63 77.3 67.7 101.5
89 69.9 58.8 88.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

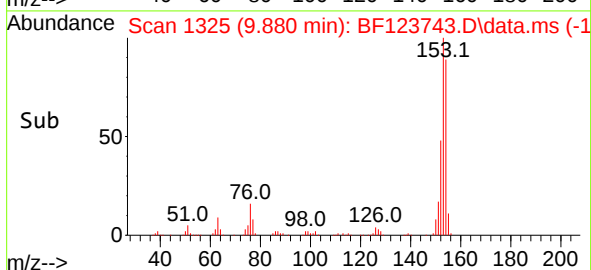
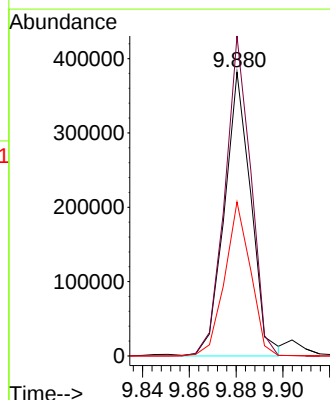
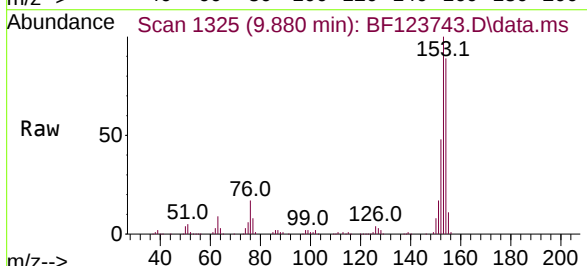
Manual Integrations
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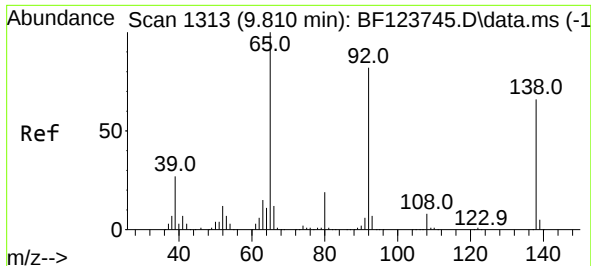
mohammad
4/28/2021 10:59:52 AM



#52
Acenaphthene
Concen: 10.64 ng m
RT: 9.880 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion:154 Resp: 300411
Ion Ratio Lower Upper
154 100
153 112.7 88.1 132.1
152 54.3 43.4 65.0





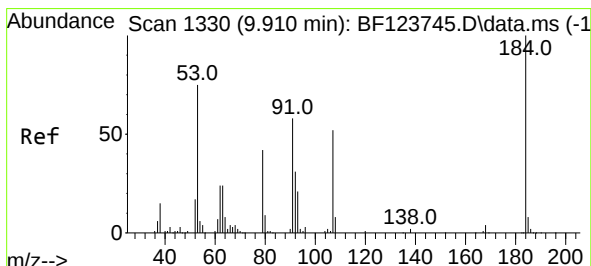
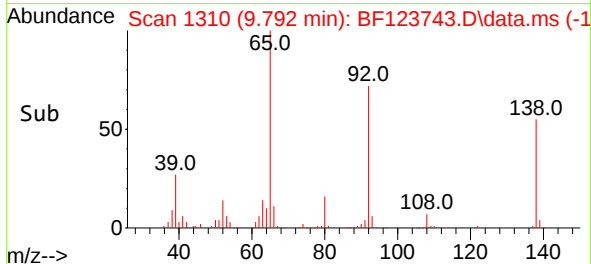
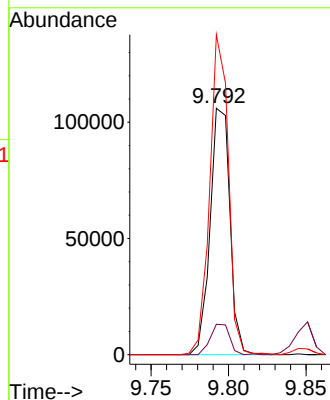
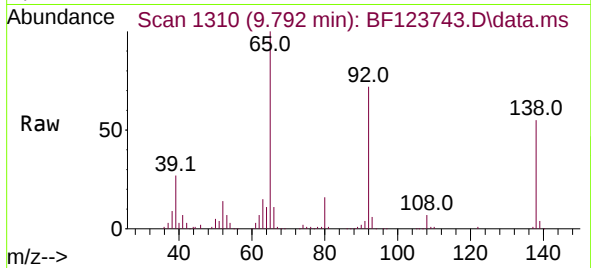
#53
3-Nitroaniline
Concen: 10.50 ng
RT: 9.792 min Scan# 1310
Delta R.T. -0.018 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion:138 Resp: 94423
Ion Ratio Lower Upper
138 100
108 12.3 10.2 15.4
92 129.9 103.3 154.9

Instrument :
BNA_F
ClientSampled :
SSTDIC010

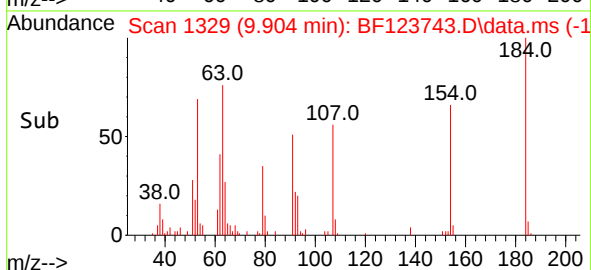
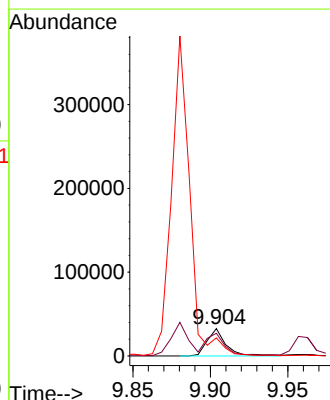
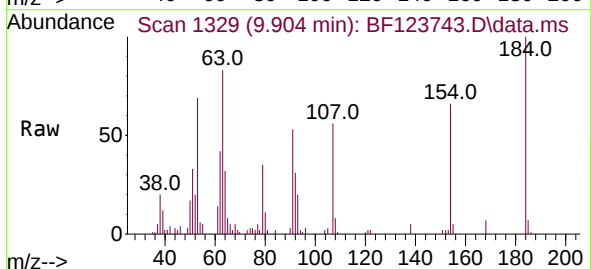
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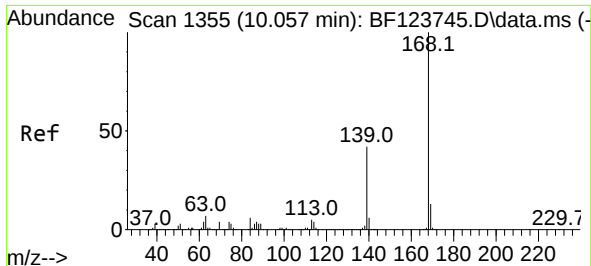
mohammad
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#54
2,4-Dinitrophenol
Concen: 7.12 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

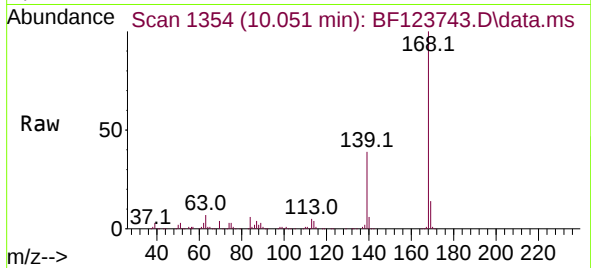
Tgt Ion:184 Resp: 27783
Ion Ratio Lower Upper
184 100
63 82.8 73.5 110.3
154 65.9 52.5 78.7





#55
Dibenzofuran
Concen: 10.84 ng
RT: 10.051 min Scan# 1354
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

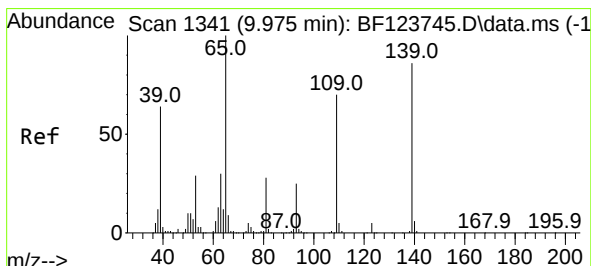
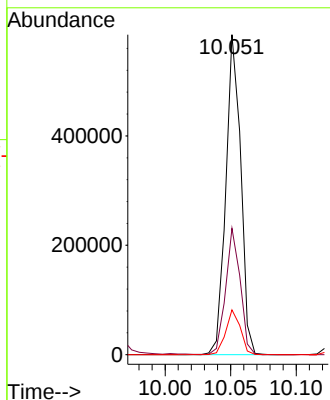
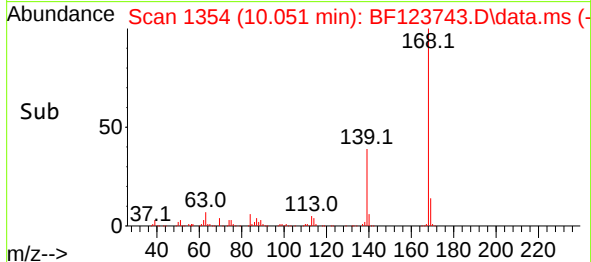
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



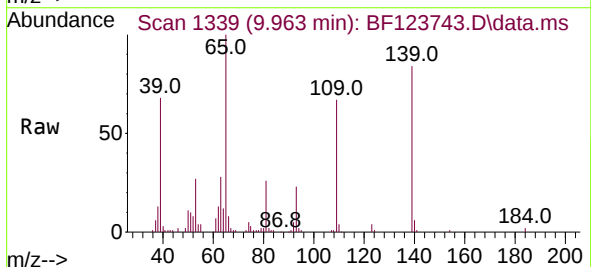
Tgt Ion:168 Resp: 461488
Ion Ratio Lower Upper
168 100
139 39.5 33.2 49.8
169 14.0 10.8 16.2

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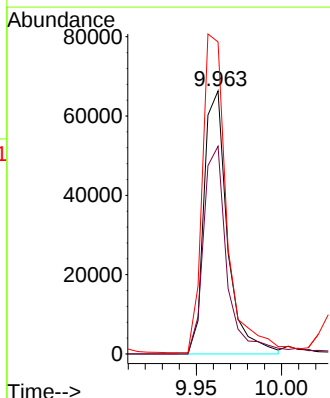
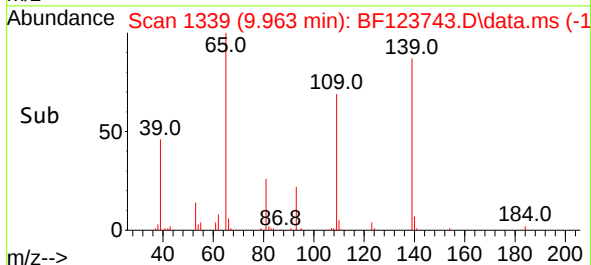
mohammad
4/28/2021 10:59:52 AM

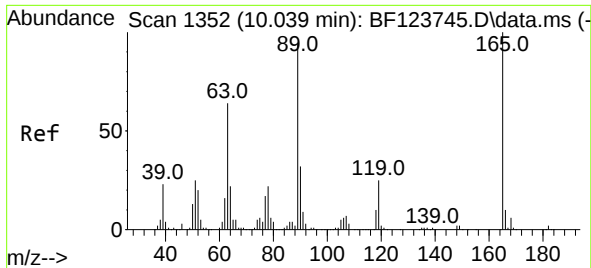


#56
4-Nitrophenol
Concen: 9.42 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.012 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57



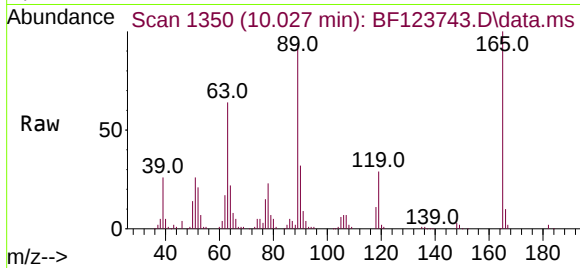
Tgt Ion:139 Resp: 63340
Ion Ratio Lower Upper
139 100
109 78.9 63.2 103.2
65 118.6 110.0 150.0





#57
2,4-Dinitrotoluene
Concen: 9.92 ng
RT: 10.027 min Scan# 1350
Delta R.T. -0.012 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

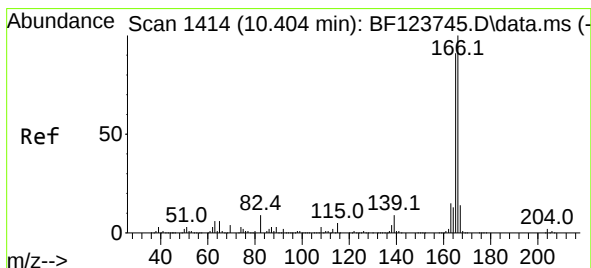
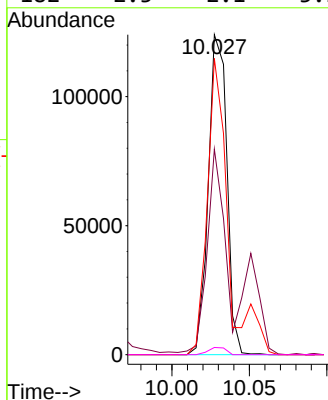
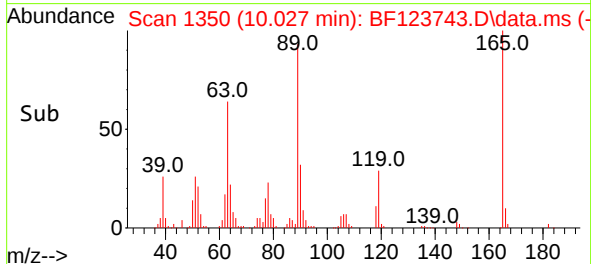
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



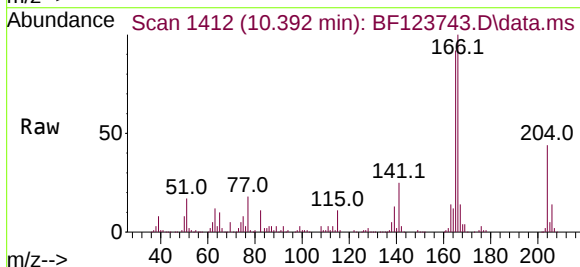
Tgt Ion:165 Resp: 103193
Ion Ratio Lower Upper
165 100
63 64.2 43.5 65.3
89 92.5 67.7 101.5
182 2.3 2.1 3.1

Manual Integrations
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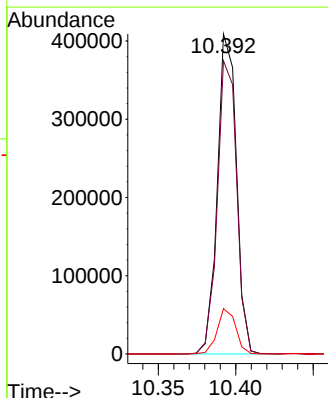
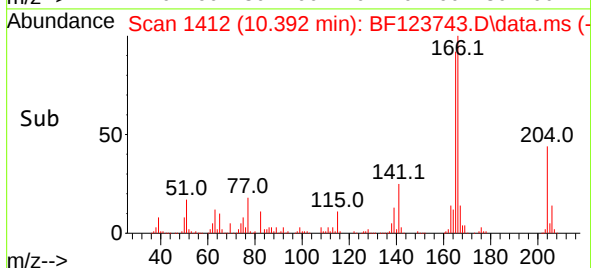
mohammad
4/28/2021 10:59:52 AM

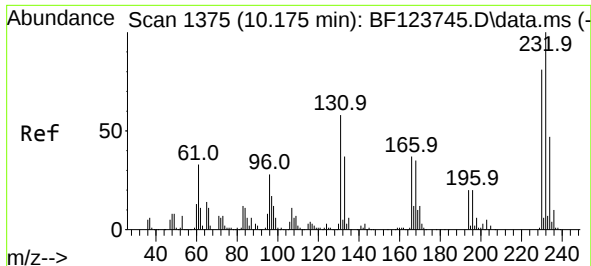


#58
Fluorene
Concen: 10.64 ng
RT: 10.392 min Scan# 1412
Delta R.T. -0.012 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57



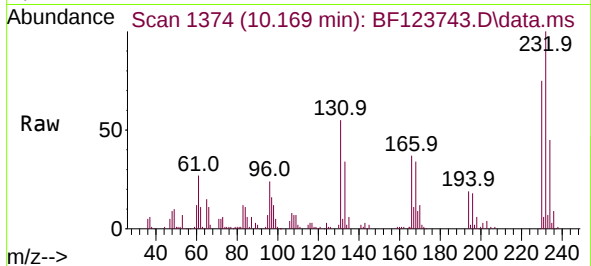
Tgt Ion:166 Resp: 349387
Ion Ratio Lower Upper
166 100
165 91.6 73.5 110.3
167 14.2 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 9.63 ng
RT: 10.169 min Scan# 1374
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

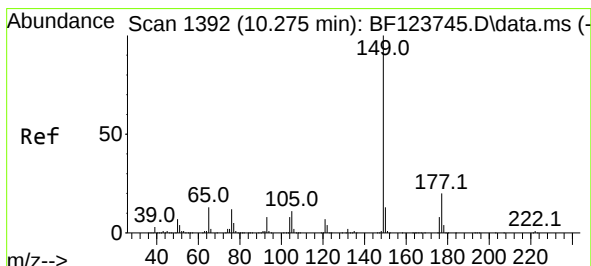
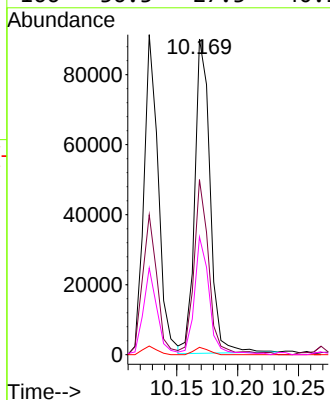
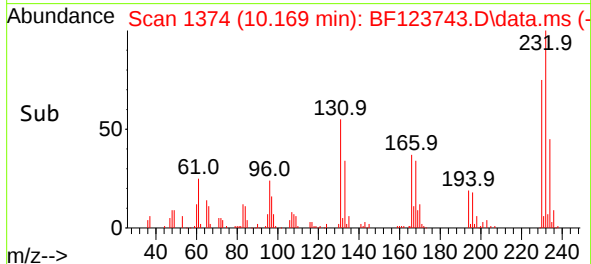
Instrument :
BNA_F
ClientSampled :
SSTDIC010



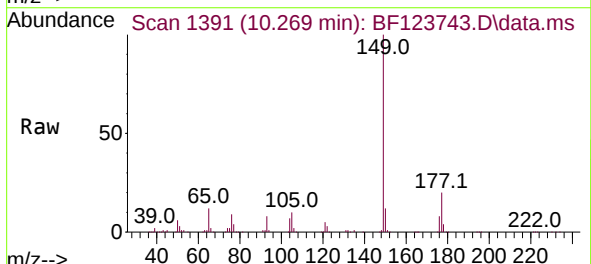
Tgt Ion:232 Resp: 78733
Ion Ratio Lower Upper
232 100
131 54.4 43.2 64.8
130 2.3 2.2 3.2
166 36.3 27.3 40.9

Manual Integrations
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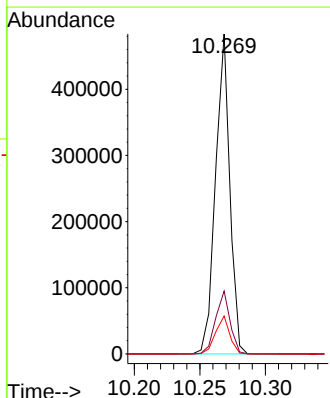
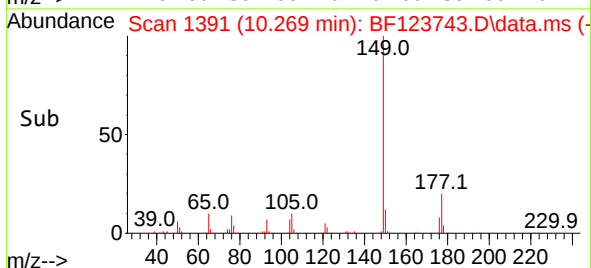
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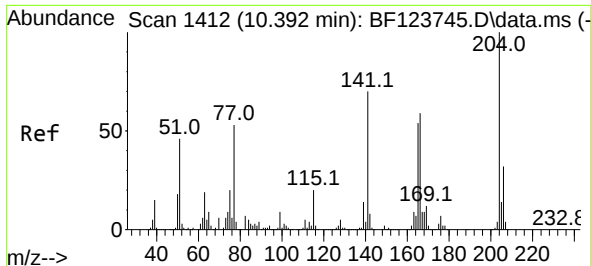


#60
Diethylphthalate
Concen: 10.41 ng
RT: 10.269 min Scan# 1391
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57



Tgt Ion:149 Resp: 365116
Ion Ratio Lower Upper
149 100
177 19.6 15.4 23.2
150 11.8 9.9 14.9





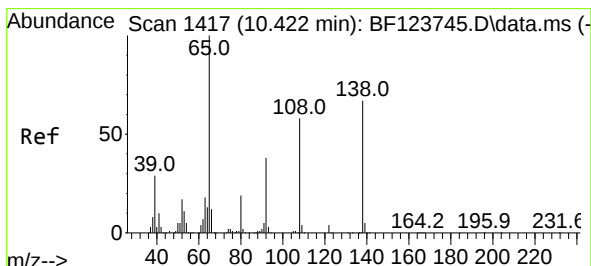
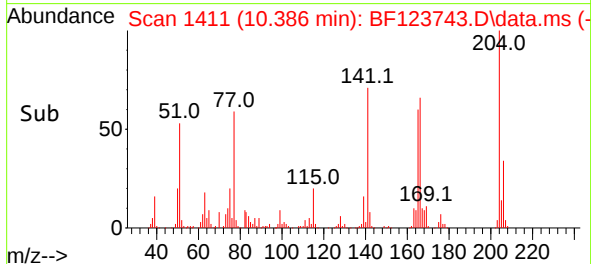
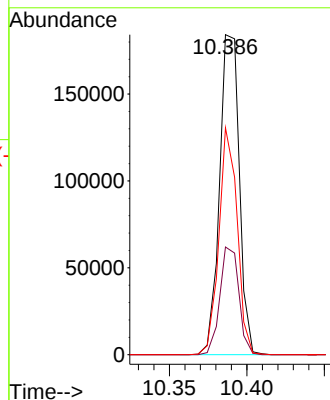
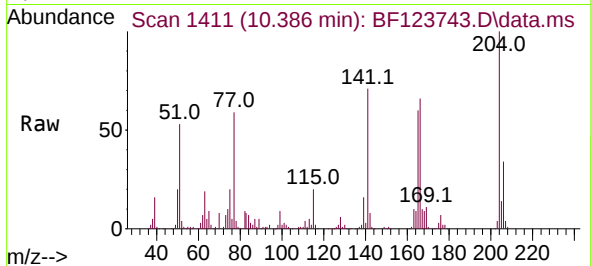
#61
4-Chlorophenyl-phenylether
Concen: 10.75 ng
RT: 10.386 min Scan# 1411
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Instrument :
BNA_F
ClientSampled :
SSTDIC010

Tgt Ion:204 Resp: 163550
Ion Ratio Lower Upper
204 100
206 33.7 25.7 38.5
141 70.9 55.5 83.3

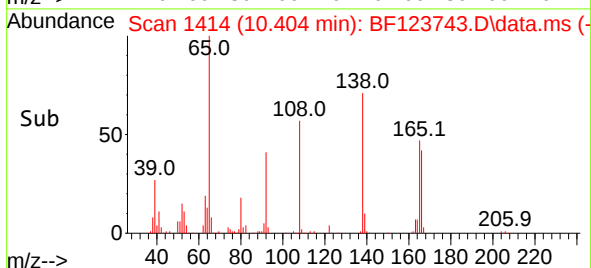
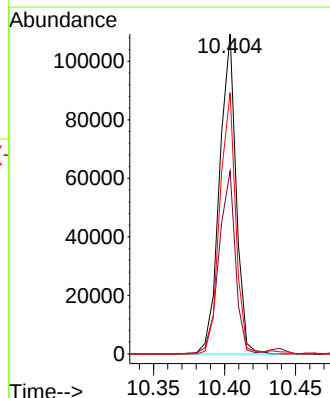
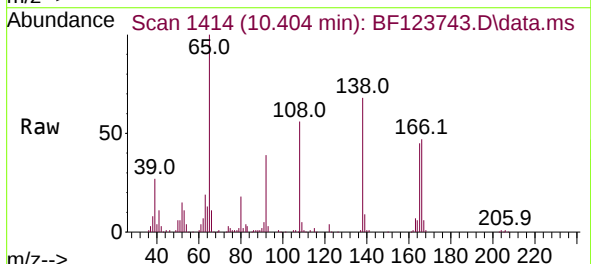
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#62
4-Nitroaniline
Concen: 9.88 ng
RT: 10.404 min Scan# 1414
Delta R.T. -0.018 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion:138 Resp: 88731
Ion Ratio Lower Upper
138 100
92 57.2 35.8 75.8
108 81.7 63.6 103.6





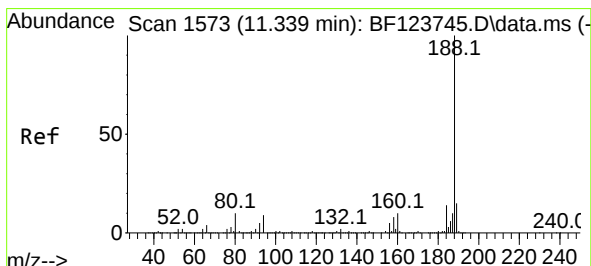
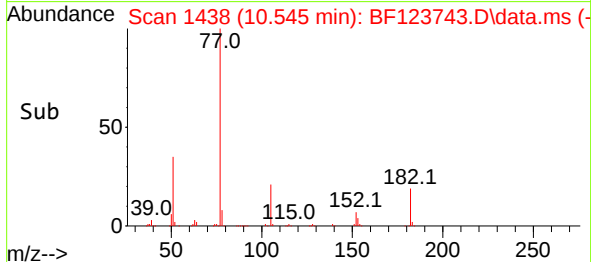
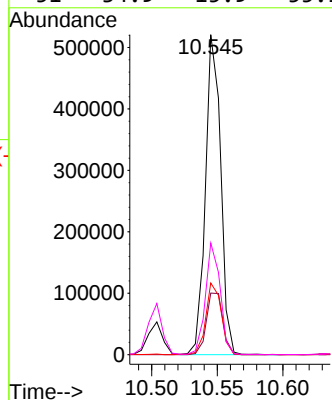
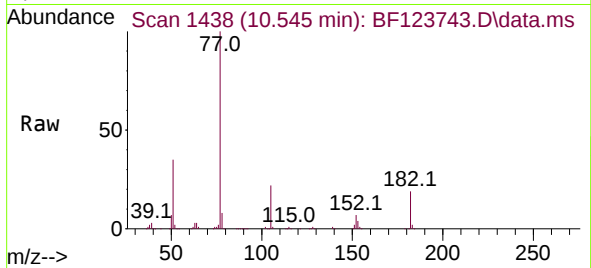
#63
Azobenzene
Concen: 10.58 ng
RT: 10.545 min Scan# 1438
Delta R.T. -0.012 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion: 77	Resp: 423396
Ion Ratio	Lower Upper
77 100	
182 19.2	1.7 41.7
105 22.4	1.7 41.7
51 34.9	15.9 55.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

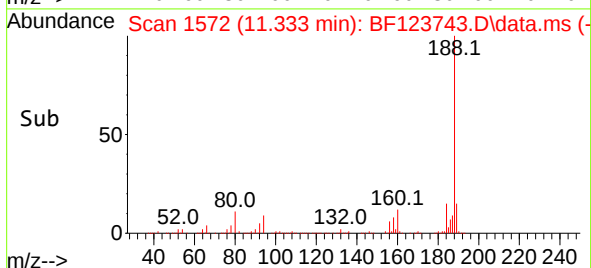
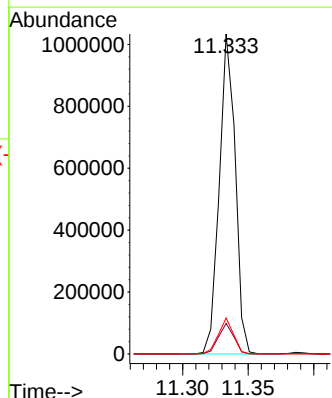
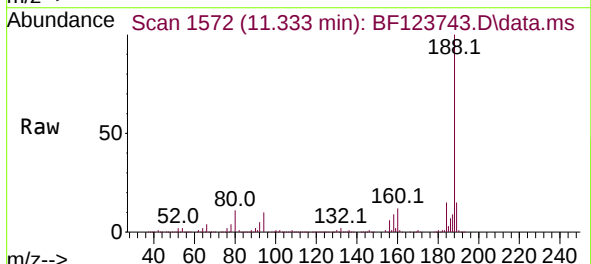
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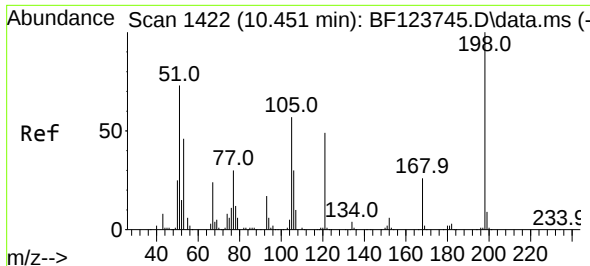
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.333 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion: 188	Resp: 874015
Ion Ratio	Lower Upper
188 100	
94 9.6	6.9 10.3
80 11.2	8.2 12.2





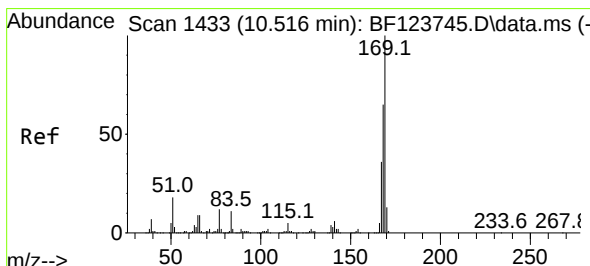
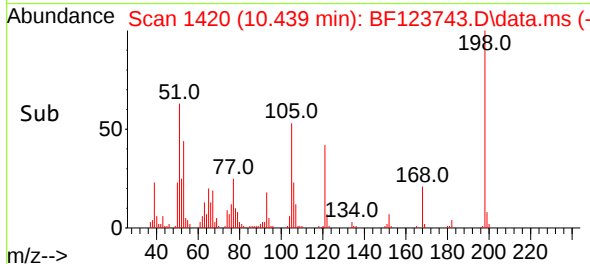
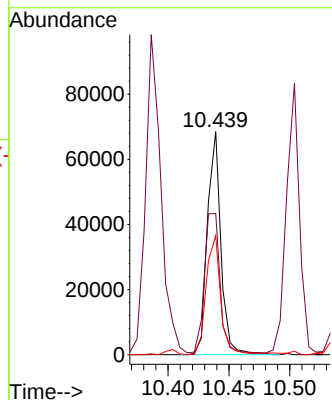
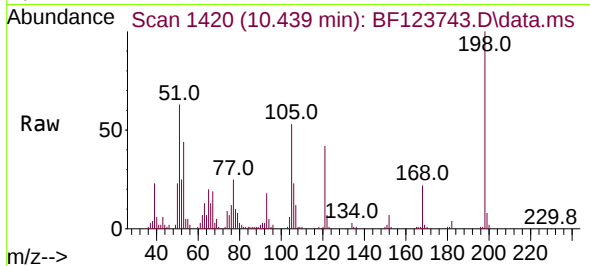
#65
4,6-Dinitro-2-methylphenol
Concen: 8.98 ng
RT: 10.439 min Scan# 1420
Delta R.T. -0.012 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion	Ratio	Lower	Upper
198	100		
51	63.3	64.8	104.8#
105	53.3	42.6	82.6

Instrument :
BNA_F
ClientSampleId :
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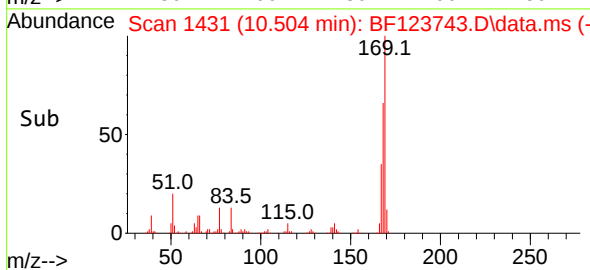
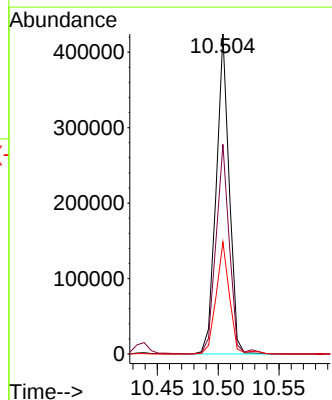
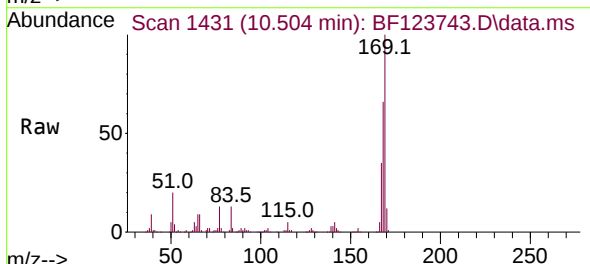
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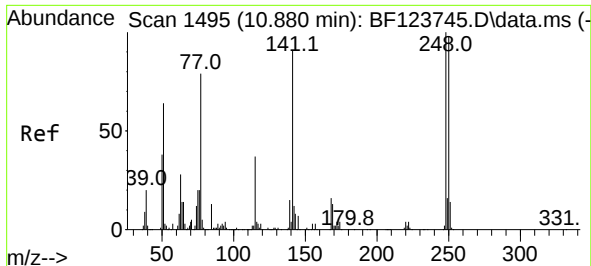
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#66
n-Nitrosodiphenylamine
Concen: 10.58 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.012 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

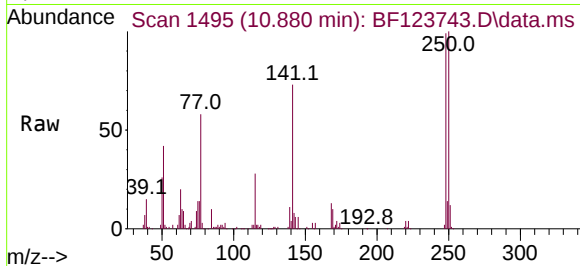
Tgt Ion	Ratio	Lower	Upper
169	100		
168	65.5	53.3	79.9
167	35.0	29.9	44.9





#67
4-Bromophenyl-phenylether
Concen: 10.05 ng
RT: 10.880 min Scan# 1495
Delta R.T. -0.000 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

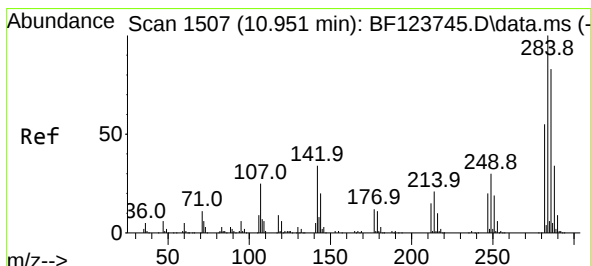
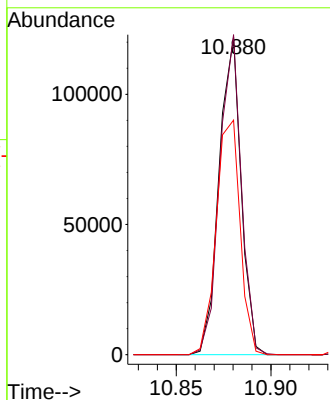
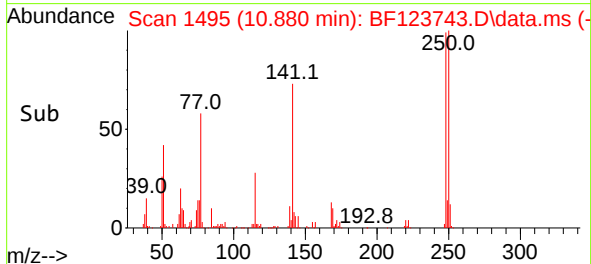
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



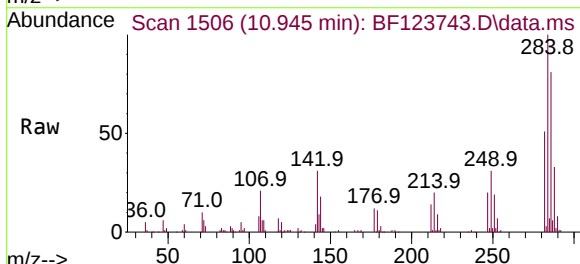
Tgt Ion:248 Resp: 98471
Ion Ratio Lower Upper
248 100
250 100.7 77.4 116.2
141 73.8 63.7 95.5

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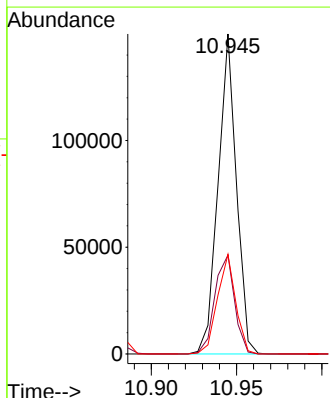
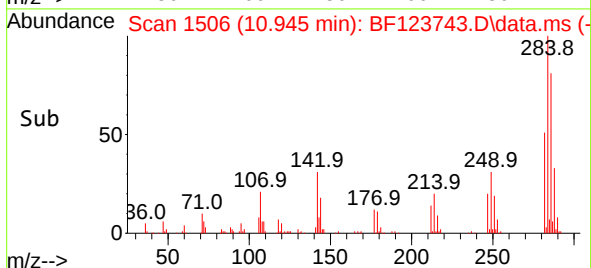
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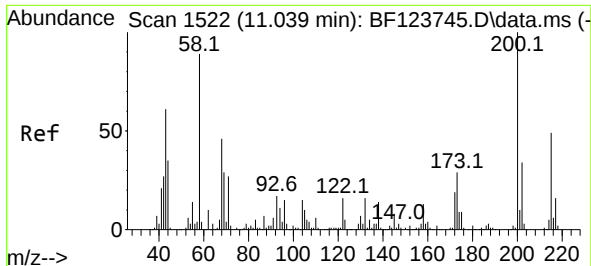


#68
Hexachlorobenzene
Concen: 10.04 ng
RT: 10.945 min Scan# 1506
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57



Tgt Ion:284 Resp: 112066
Ion Ratio Lower Upper
284 100
142 30.9 28.3 42.5
249 31.1 23.5 35.3





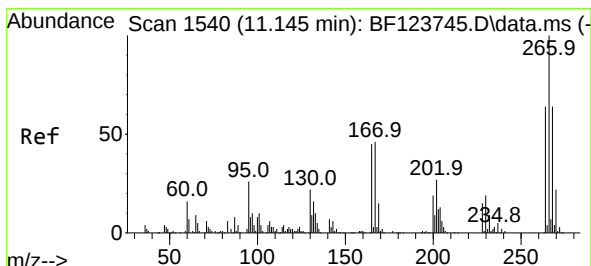
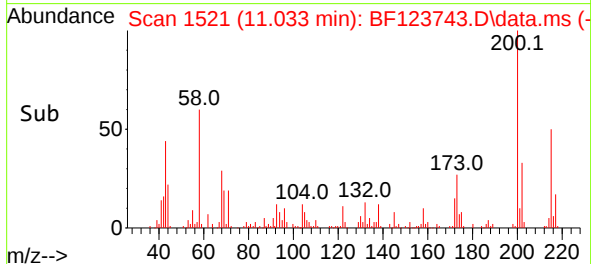
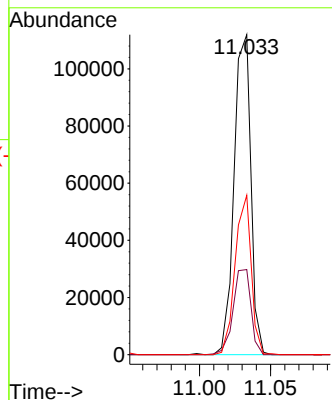
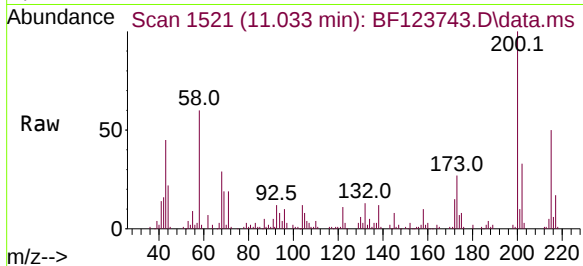
#69
Atrazine
Concen: 10.06 ng
RT: 11.033 min Scan# 1521
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion:200 Resp: 91898
Ion Ratio Lower Upper
200 100
173 26.6 6.9 46.9
215 49.8 26.5 66.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

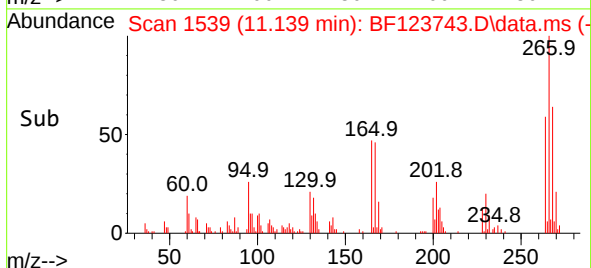
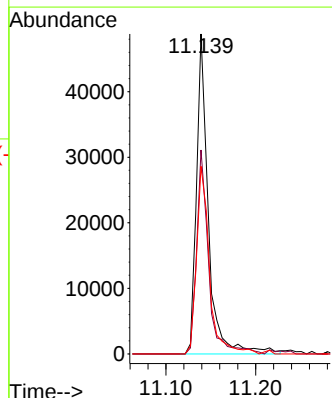
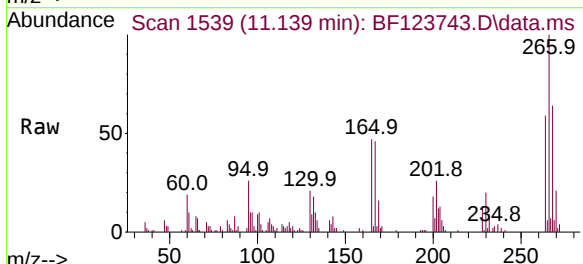
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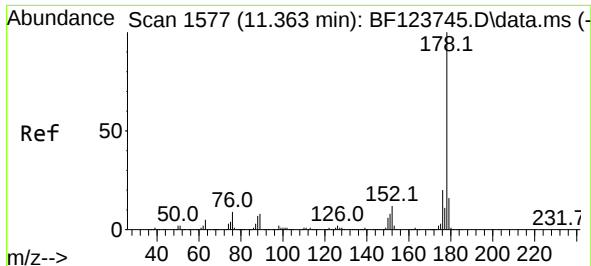
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#70
Pentachlorophenol
Concen: 8.03 ng
RT: 11.139 min Scan# 1539
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

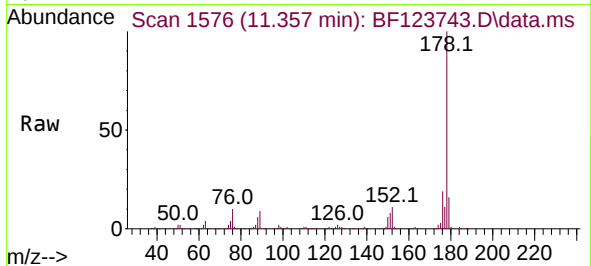
Tgt Ion:266 Resp: 44980
Ion Ratio Lower Upper
266 100
268 63.8 51.6 77.4
264 58.7 52.6 78.8





#71
Phenanthrene
Concen: 10.68 ng
RT: 11.357 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

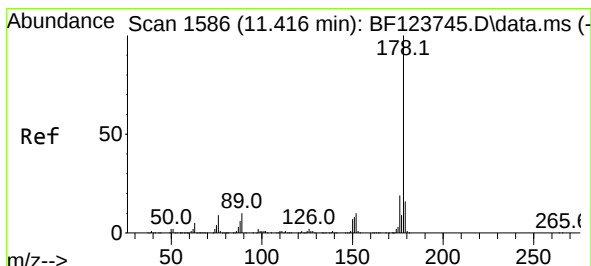
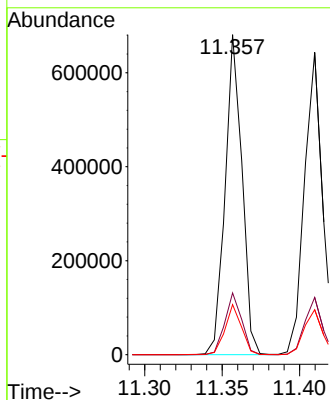
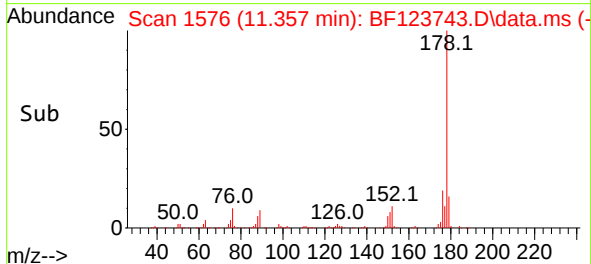
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



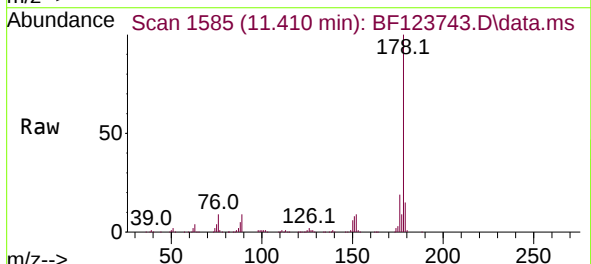
Tgt Ion:178 Resp: 515681
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.7 12.5 18.7

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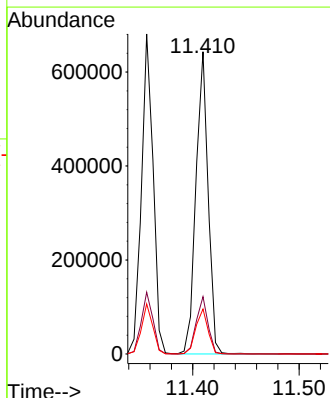
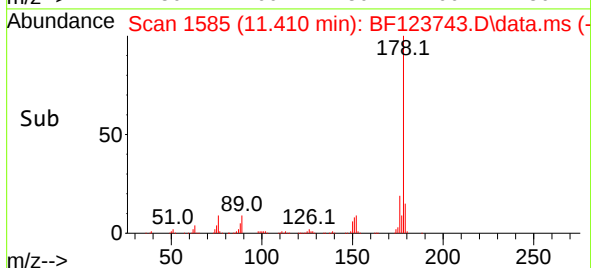
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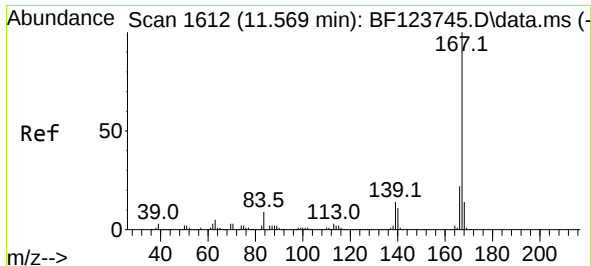


#72
Anthracene
Concen: 10.72 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

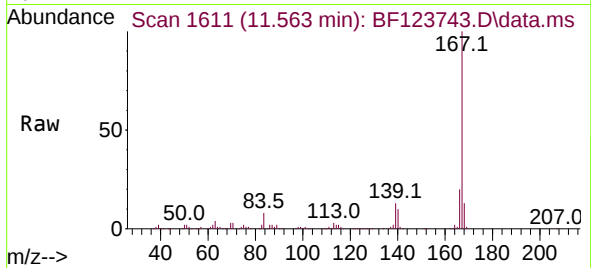


Tgt Ion:178 Resp: 513348
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 14.9 12.6 18.8

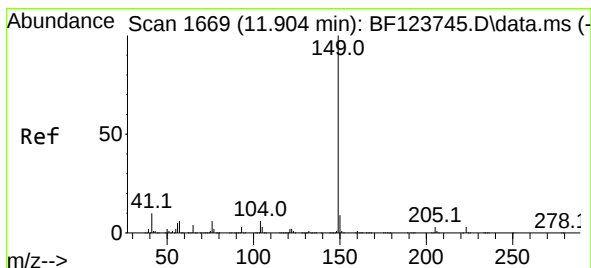
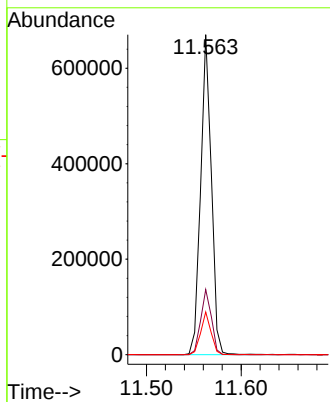
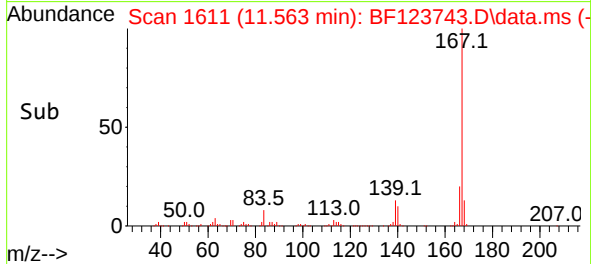




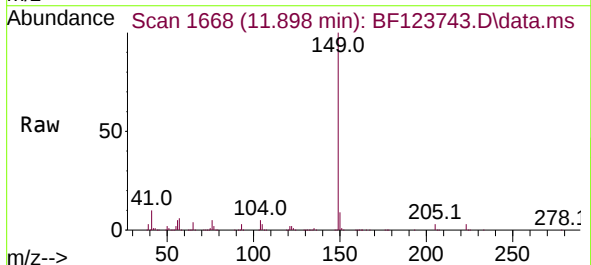
#73
 Carbazole
 Concen: 10.86 ng
 RT: 11.563 min Scan# 1611
 Delta R.T. -0.006 min
 Lab File: BF123743.D
 Acq: 27 Apr 2021 12:57



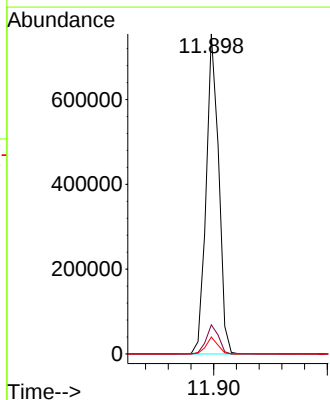
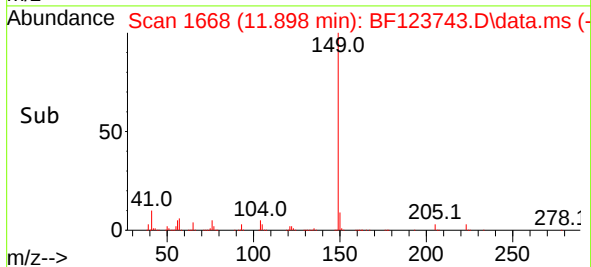
Tgt Ion:167 Resp: 528607
 Ion Ratio Lower Upper
 167 100
 166 20.3 17.0 25.6
 139 13.3 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 10.46 ng
 RT: 11.898 min Scan# 1668
 Delta R.T. -0.006 min
 Lab File: BF123743.D
 Acq: 27 Apr 2021 12:57



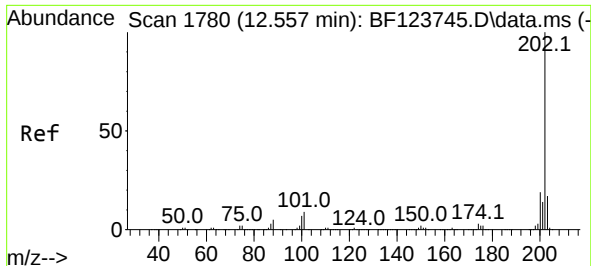
Tgt Ion:149 Resp: 575526
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.8 11.8
 104 5.3 4.6 6.8



Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

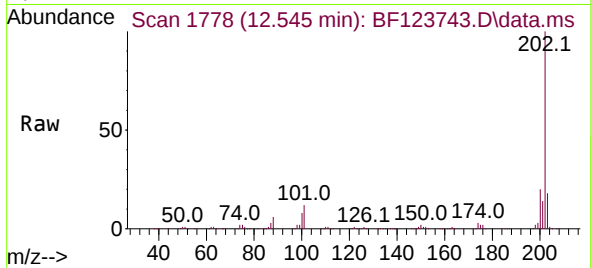
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#75
Fluoranthene
Concen: 10.67 ng
RT: 12.545 min Scan# 1778
Delta R.T. -0.012 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

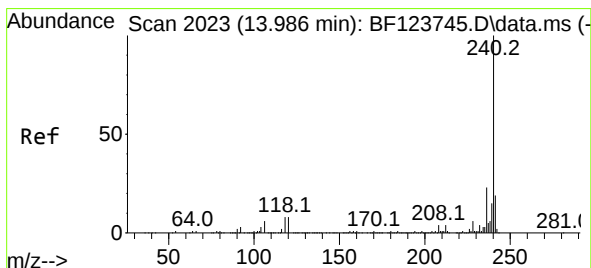
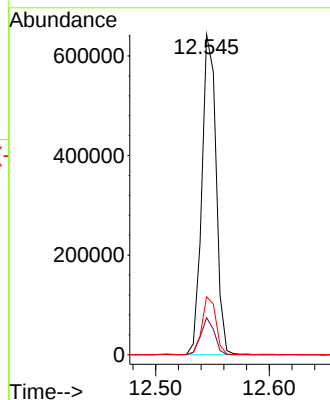
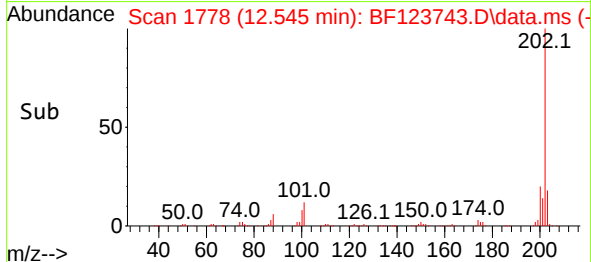
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



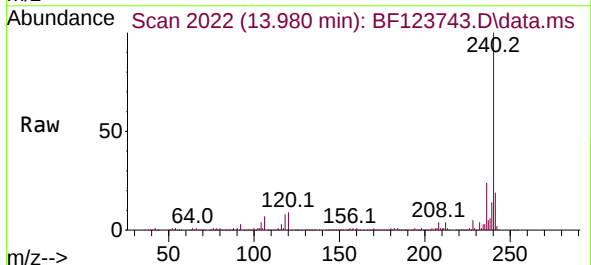
Tgt Ion:202 Resp: 561656
Ion Ratio Lower Upper
202 100
101 11.5 0.0 30.9
203 18.1 0.0 37.5

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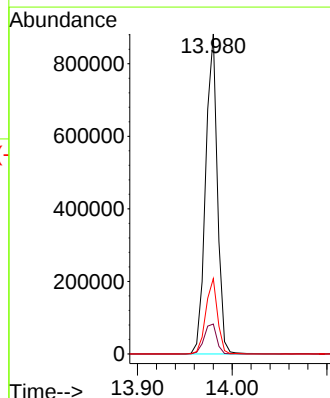
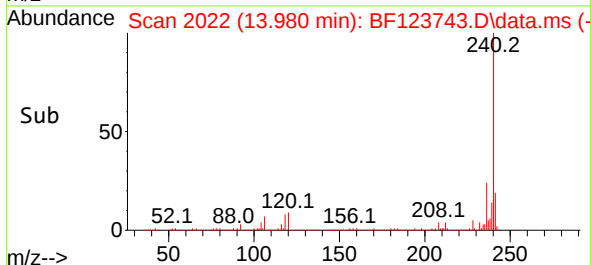
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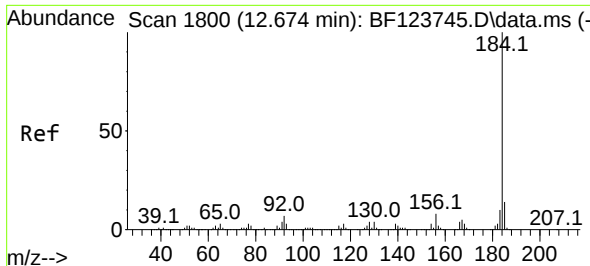


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57



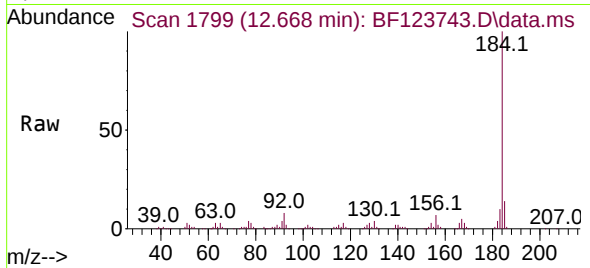
Tgt Ion:240 Resp: 757487
Ion Ratio Lower Upper
240 100
120 9.4 7.2 10.8
236 23.6 19.0 28.4





#77
Benzidine
Concen: 8.05 ng
RT: 12.668 min Scan# 1799
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

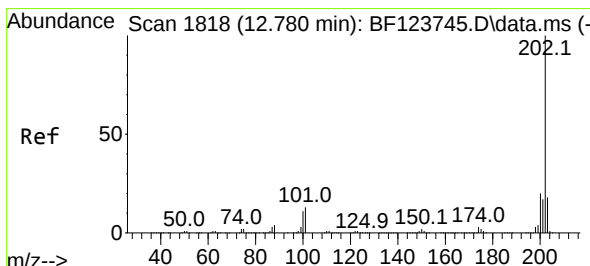
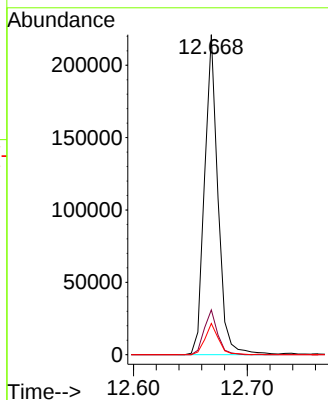
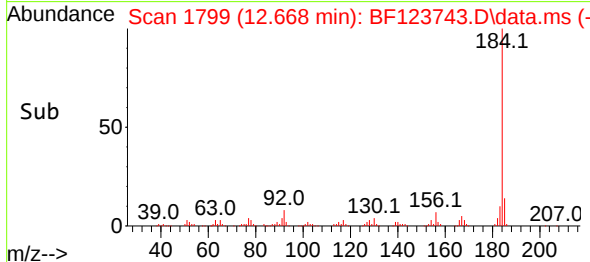
Instrument :
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ClientSampleId :
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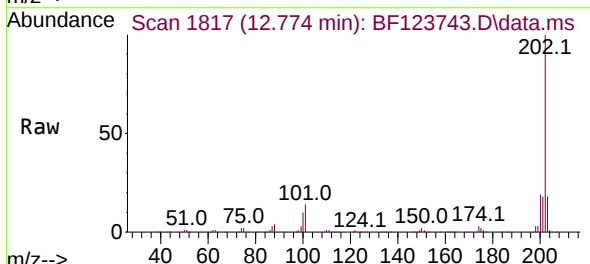
Tgt Ion:184 Resp: 180327
Ion Ratio Lower Upper
184 100
185 14.0 12.1 18.1
183 9.8 7.8 11.8

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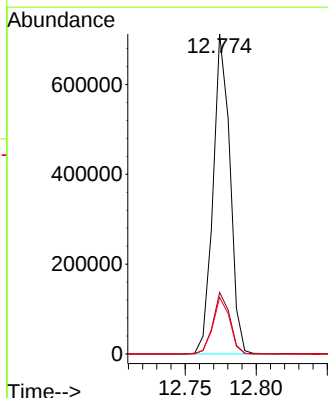
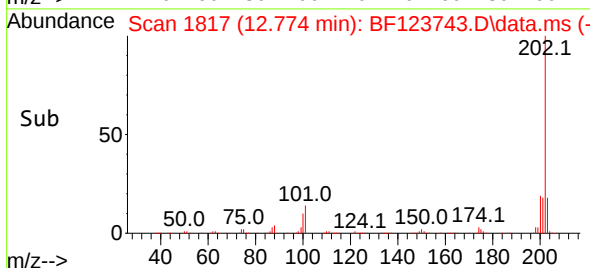
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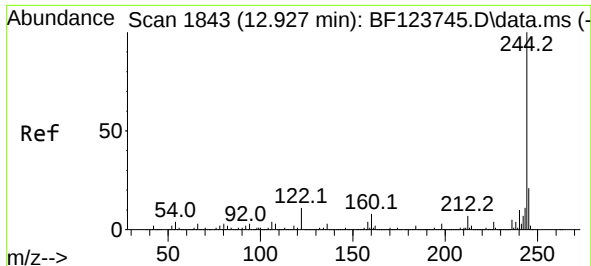


#78
Pyrene
Concen: 9.49 ng
RT: 12.774 min Scan# 1817
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

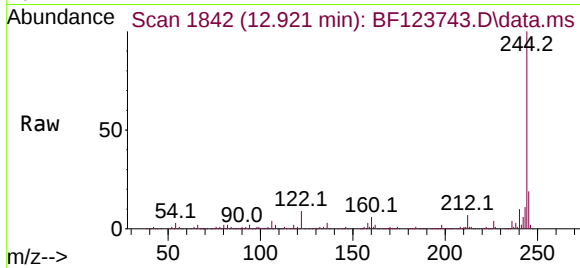


Tgt Ion:202 Resp: 587808
Ion Ratio Lower Upper
202 100
200 19.2 16.1 24.1
203 17.6 14.8 22.2

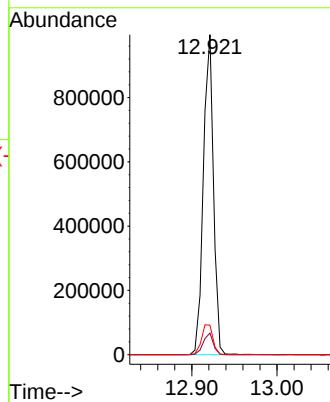
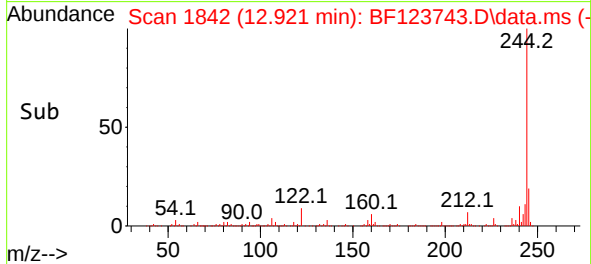




#79
Terphenyl-d14
Concen: 19.75 ng
RT: 12.921 min Scan# 1842
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57



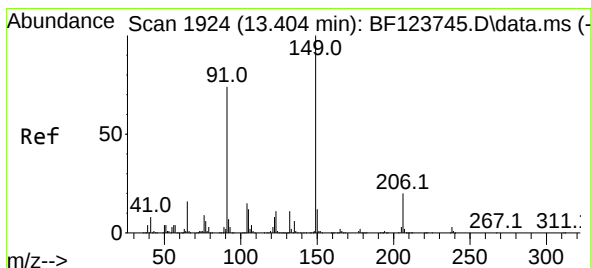
Tgt Ion:244 Resp: 817548
Ion Ratio Lower Upper
244 100
212 6.7 5.7 8.5
122 9.2 9.7 14.5#



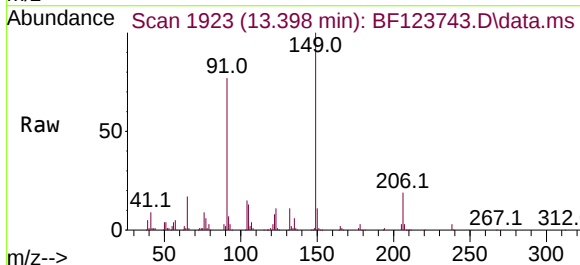
Instrument :
BNA_F
ClientSampleId :
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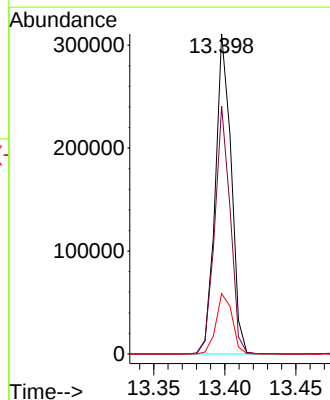
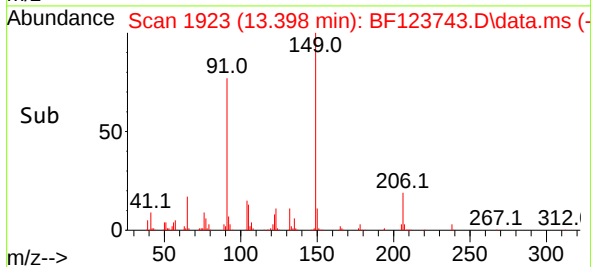
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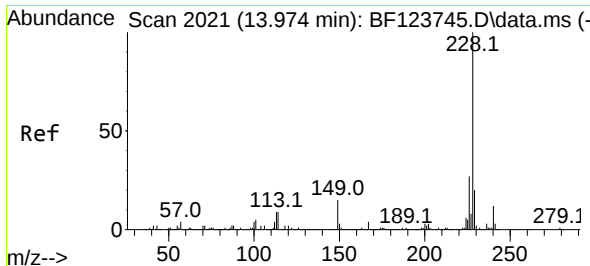


#80
Butylbenzylphthalate
Concen: 9.06 ng
RT: 13.398 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57



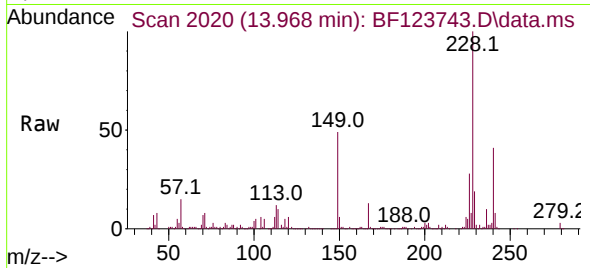
Tgt Ion:149 Resp: 242006
Ion Ratio Lower Upper
149 100
91 77.4 63.6 95.4
206 18.8 14.5 21.7





#81
Benzo(a)anthracene
Concen: 10.07 ng
RT: 13.968 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

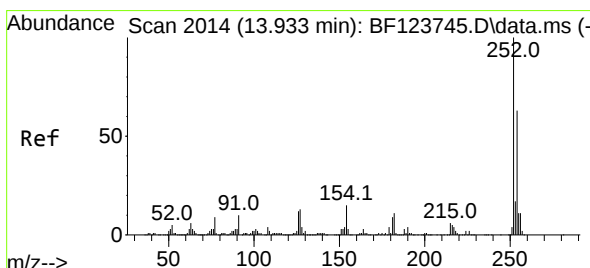
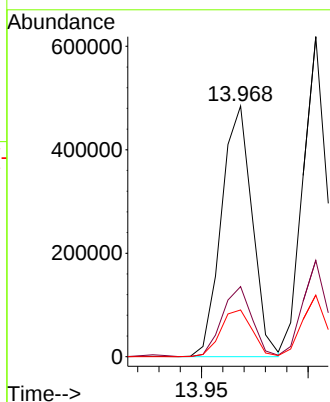
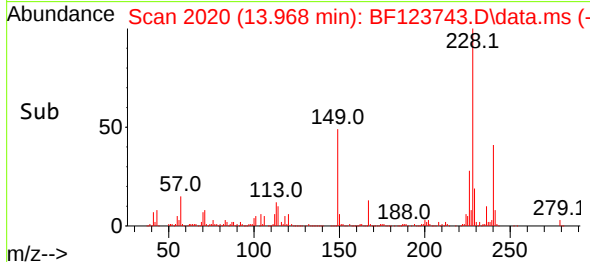
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



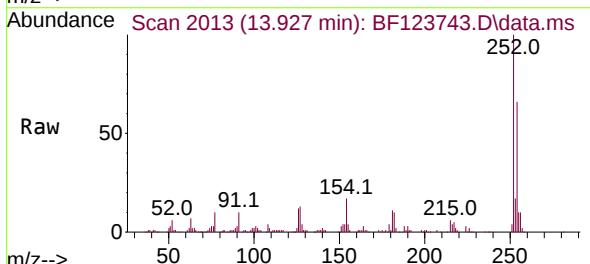
Tgt Ion:228 Resp: 486747
Ion Ratio Lower Upper
228 100
226 27.9 22.4 33.6
229 18.7 16.0 24.0

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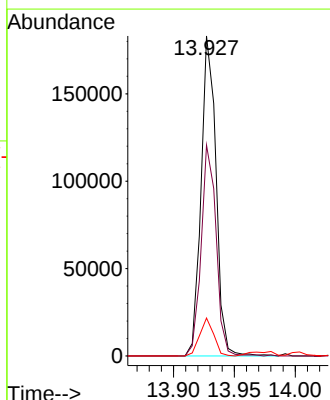
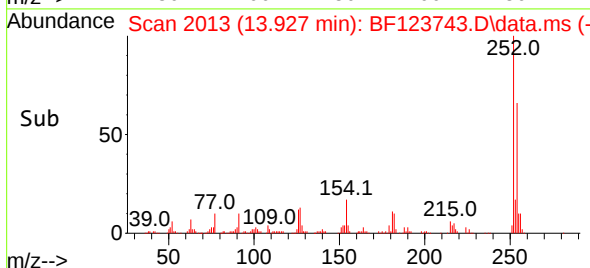
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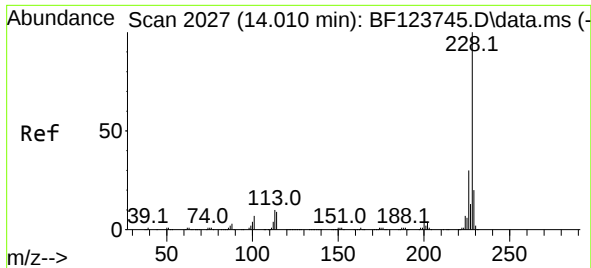


#82
3,3'-Dichlorobenzidine
Concen: 10.59 ng
RT: 13.927 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

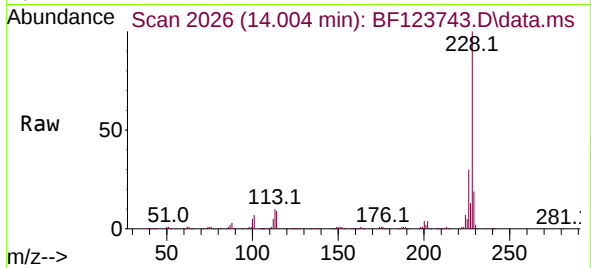


Tgt Ion:252 Resp: 156229
Ion Ratio Lower Upper
252 100
254 65.9 51.1 76.7
126 11.8 7.7 11.5#

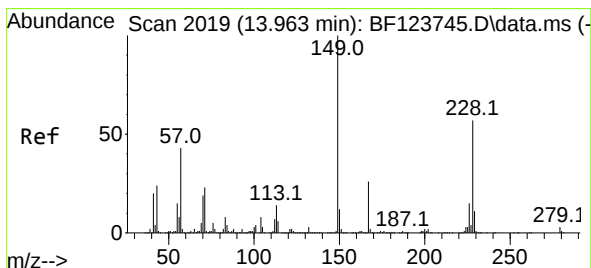
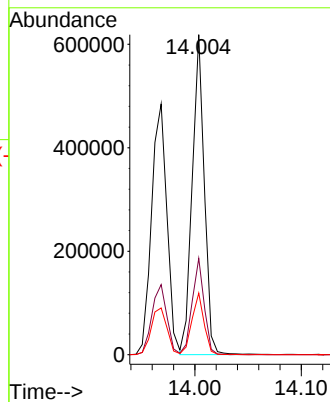
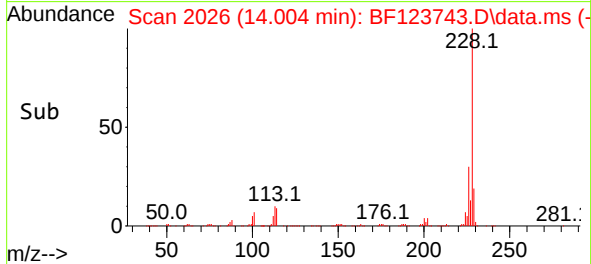




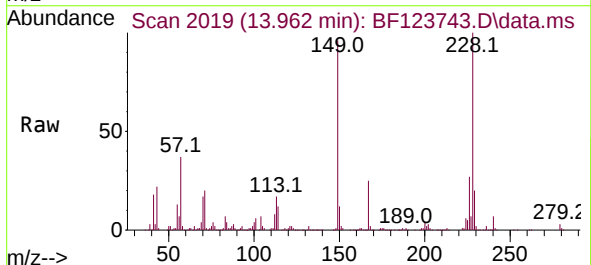
#83
Chrysene
Concen: 10.04 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57



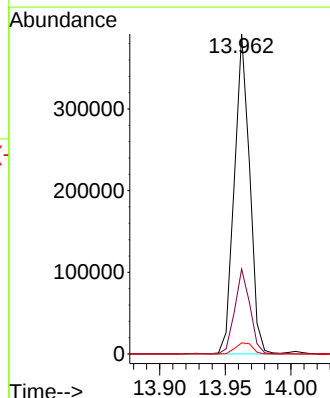
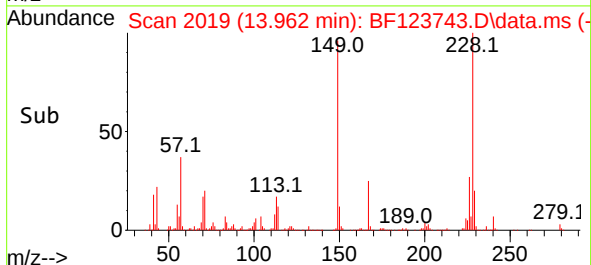
Tgt Ion:228 Resp: 487551
Ion Ratio Lower Upper
228 100
226 30.1 24.3 36.5
229 19.2 16.2 24.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 9.63 ng
RT: 13.962 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57



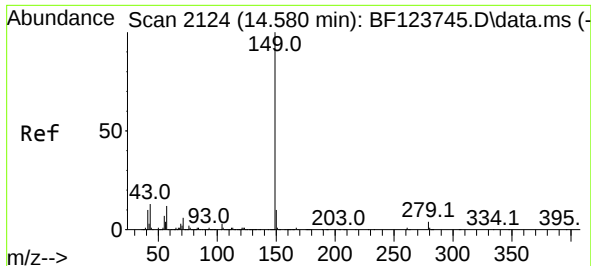
Tgt Ion:149 Resp: 319184
Ion Ratio Lower Upper
149 100
167 26.6 21.8 32.6
279 3.5 3.3 4.9



Instrument :
BNA_F
ClientSampleId :
SSTDIC010

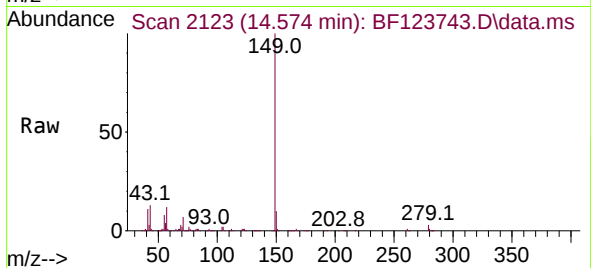
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#85
Di-n-octyl phthalate
Concen: 9.62 ng
RT: 14.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

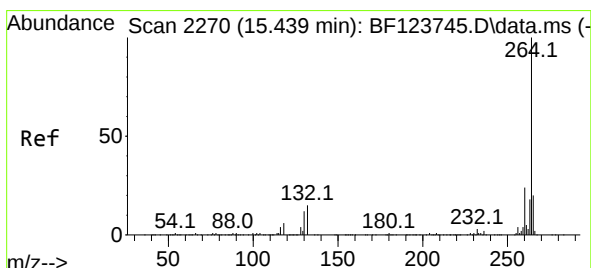
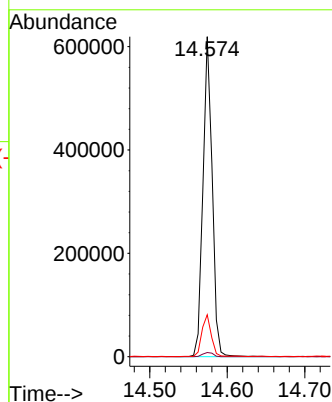
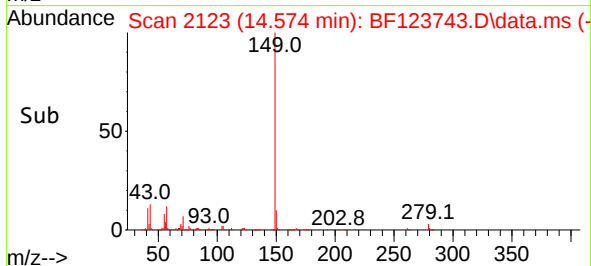
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



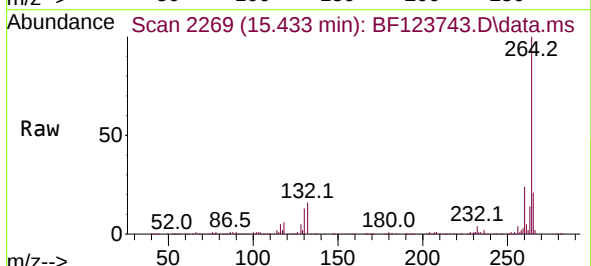
Tgt Ion:149 Resp: 512802
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 13.5 11.8 17.6

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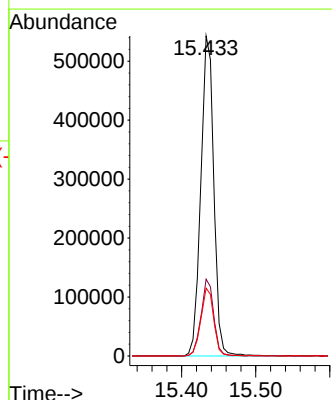
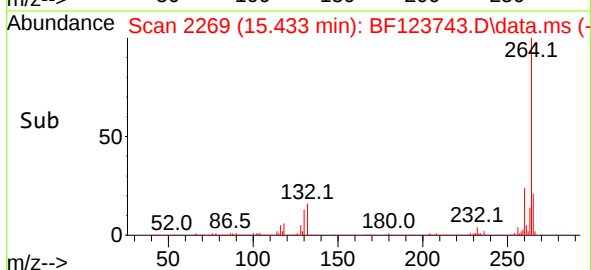
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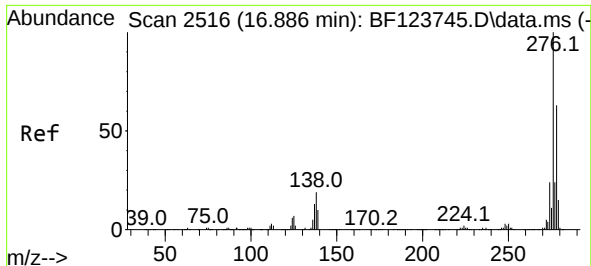


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.433 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57



Tgt Ion:264 Resp: 662958
Ion Ratio Lower Upper
264 100
260 24.0 18.7 28.1
265 21.2 17.8 26.8





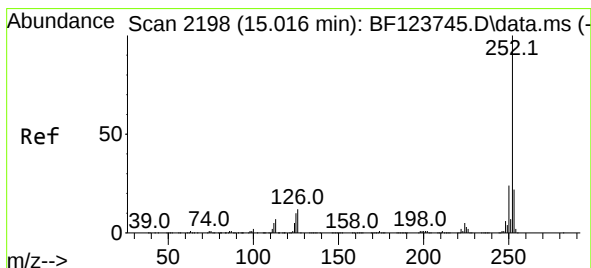
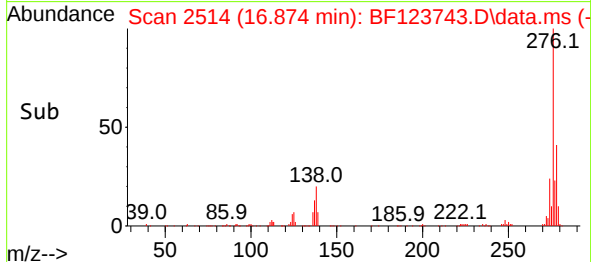
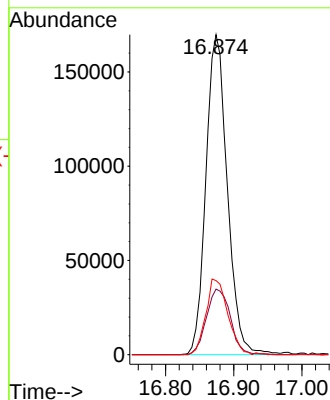
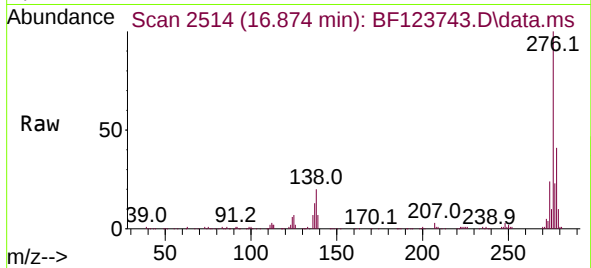
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 9.16 ng
 RT: 16.874 min Scan# 2514
 Delta R.T. -0.012 min
 Lab File: BF123743.D
 Acq: 27 Apr 2021 12:57

Tgt Ion: 276 Resp: 370983
 Ion Ratio Lower Upper
 276 100
 138 22.9 16.2 24.2
 277 24.2 20.1 30.1

Instrument :
 BNA_F
 ClientSampleId :
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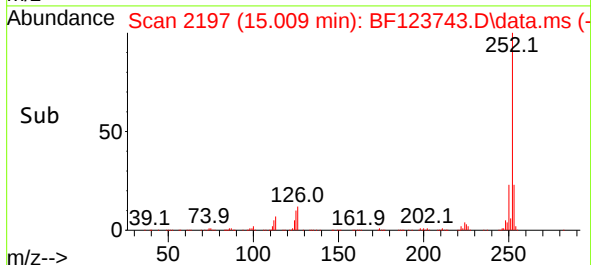
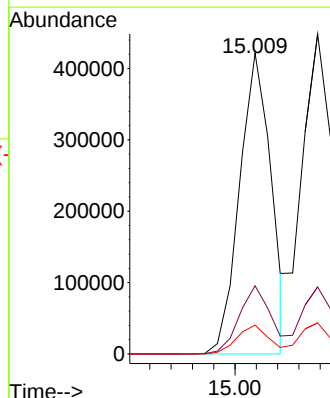
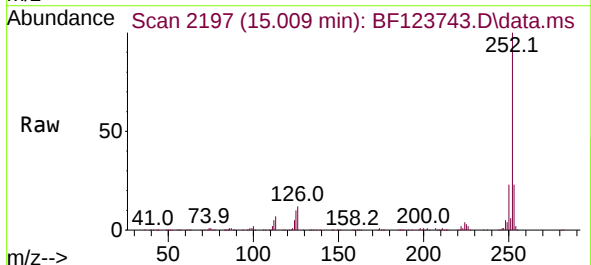
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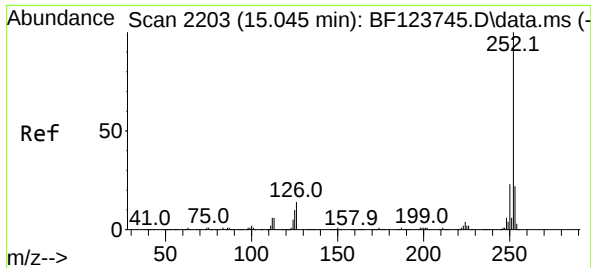
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#88
 Benzo(b)fluoranthene
 Concen: 9.33 ng
 RT: 15.009 min Scan# 2197
 Delta R.T. -0.006 min
 Lab File: BF123743.D
 Acq: 27 Apr 2021 12:57

Tgt Ion: 252 Resp: 436156
 Ion Ratio Lower Upper
 252 100
 253 22.7 18.1 27.1
 125 9.6 6.2 9.4#





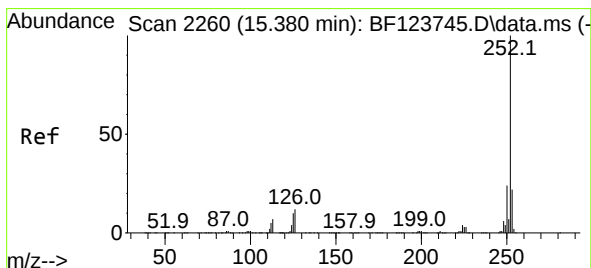
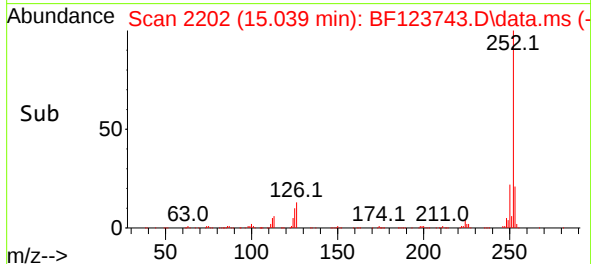
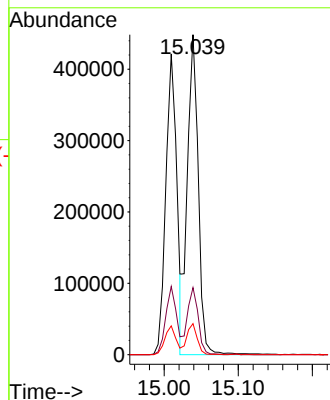
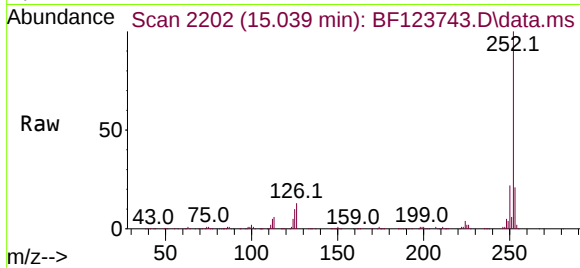
#89
Benzo(k)fluoranthene
Concen: 10.37 ng
RT: 15.039 min Scan# 2202
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion:252 Resp: 460850
Ion Ratio Lower Upper
252 100
253 20.9 17.9 26.9
125 9.7 7.0 10.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

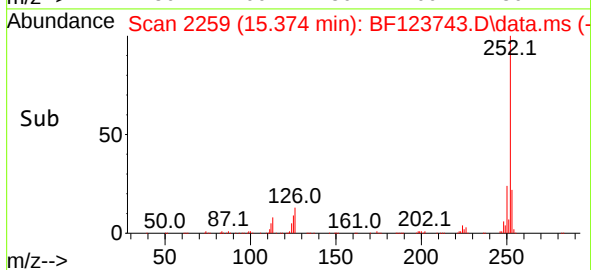
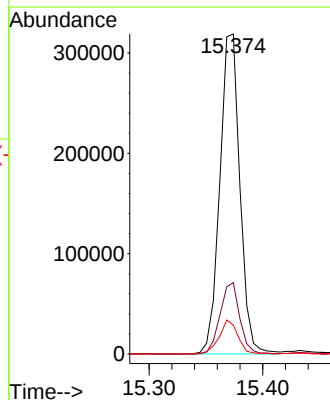
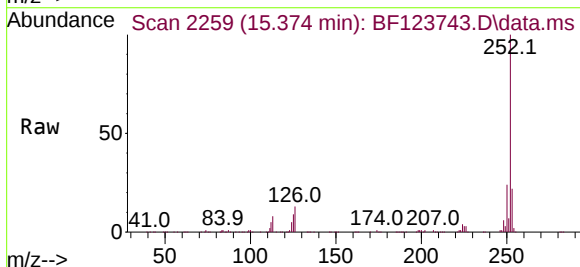
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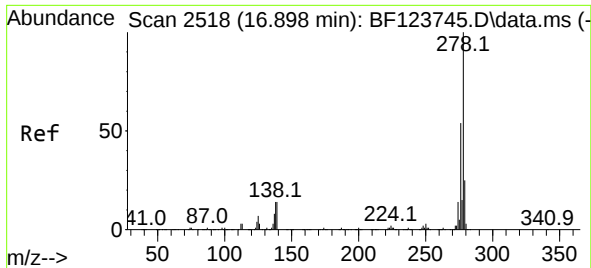
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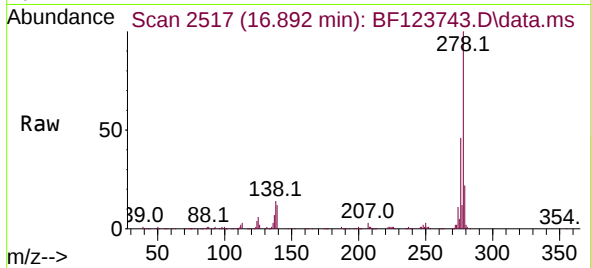
#90
Benzo(a)pyrene
Concen: 9.75 ng
RT: 15.374 min Scan# 2259
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57

Tgt Ion:252 Resp: 392700
Ion Ratio Lower Upper
252 100
253 22.3 18.4 27.6
125 9.1 8.0 12.0

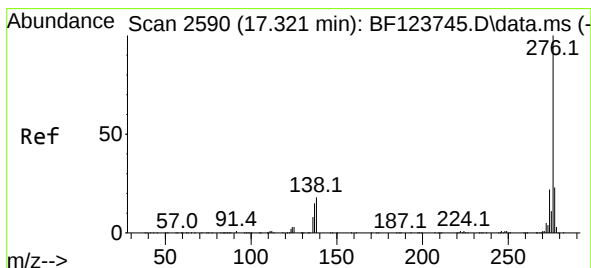
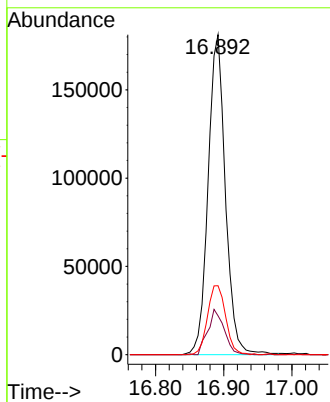
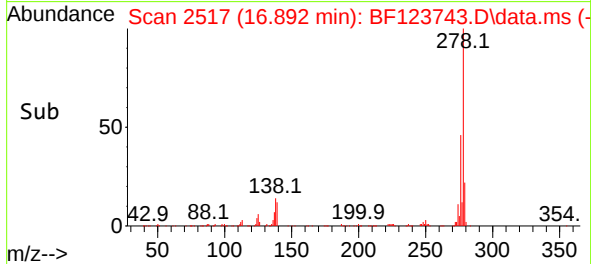




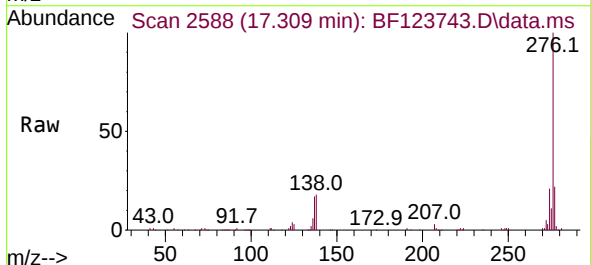
#91
Dibenzo(a,h)anthracene
Concen: 9.41 ng
RT: 16.892 min Scan# 2517
Delta R.T. -0.006 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57



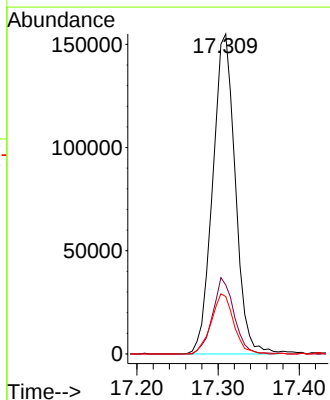
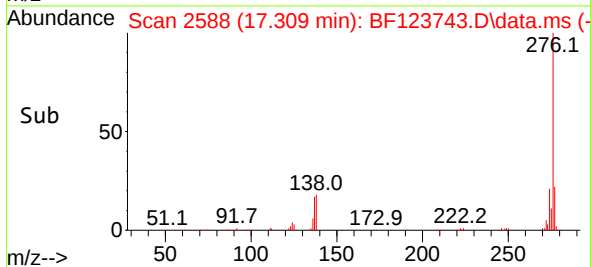
Tgt Ion: 278 Resp: 320176
Ion Ratio Lower Upper
278 100
139 12.2 10.2 15.2
279 21.5 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 8.84 ng
RT: 17.309 min Scan# 2588
Delta R.T. -0.012 min
Lab File: BF123743.D
Acq: 27 Apr 2021 12:57



Tgt Ion: 276 Resp: 299766
Ion Ratio Lower Upper
276 100
277 21.6 18.2 27.2
138 17.9 13.8 20.6



Instrument :
BNA_F
ClientSampleId :
SSTDIC010

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