

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111120\
 Data File : BF122303.D
 Acq On : 11 Nov 2020 9:07
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 11/12/2020 11:39:07 AM

Quant Time: Nov 11 10:55:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 10 12:25:42 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	281419	20.00	ng	0.00
21) Naphthalene-d8	8.151	136	1037659	20.00	ng	0.00
39) Acenaphthene-d10	9.910	164	536675	20.00	ng	0.00
64) Phenanthrene-d10	11.392	188	967796	20.00	ng	0.00
76) Chrysene-d12	14.033	240	843542	20.00	ng	0.00
86) Perylene-d12	15.498	264	815018	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	1465425	79.96	ng	0.00
7) Phenol-d6	6.492	99	1902202	79.34	ng	0.00
23) Nitrobenzene-d5	7.434	82	1503461	88.70	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	489476	84.98	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	2618109	76.22	ng	0.00
79) Terphenyl-d14	12.980	244	3007436	75.53	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.652	88	334787	39.83	ng	92
3) Pyridine	3.393	79	922263	39.90	ng	94
4) n-Nitrosodimethylamine	3.352	42	434453	39.87	ng	99
6) Aniline	6.528	93	1245928	39.60	ng	99
8) 2-Chlorophenol	6.651	128	763454	40.17	ng	93
9) Benzaldehyde	6.416	77	491193	38.14	ng	98
10) Phenol	6.504	94	938080m	39.73	ng	
11) bis(2-Chloroethyl)ether	6.604	93	734897	39.16	ng	94
12) 1,3-Dichlorobenzene	6.810	146	847328	39.27	ng	97
13) 1,4-Dichlorobenzene	6.887	146	851418	39.28	ng	97
14) 1,2-Dichlorobenzene	7.040	146	800801	39.59	ng	98
15) Benzyl Alcohol	7.004	79	681904	40.00	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.145	45	1061371	38.80	ng	99
17) 2-Methylphenol	7.110	107	629434	39.68	ng	99
18) Hexachloroethane	7.387	117	304478	40.34	ng	95
19) n-Nitroso-di-n-propyla...	7.287	70	552356	38.55	ng	95
20) 3+4-Methylphenols	7.269	107	780331	39.97	ng	# 74
22) Acetophenone	7.281	105	1045354	38.68	ng	# 85
24) Nitrobenzene	7.451	77	813956	41.97	ng	97
25) Isophorone	7.692	82	1450113	38.38	ng	97
26) 2-Nitrophenol	7.769	139	334575	40.91	ng	95
27) 2,4-Dimethylphenol	7.804	122	715250	40.13	ng	96
28) bis(2-Chloroethoxy)met...	7.904	93	885504	38.31	ng	98
29) 2,4-Dichlorophenol	8.004	162	646904	41.00	ng	97
30) 1,2,4-Trichlorobenzene	8.092	180	688527	39.53	ng	97
31) Naphthalene	8.175	128	2144647	38.88	ng	98
32) Benzoic acid	7.910	122	415664	43.10	ng	99
33) 4-Chloroaniline	8.222	127	945549	39.36	ng	97
34) Hexachlorobutadiene	8.298	225	391014	39.06	ng	99
35) Caprolactam	8.592	113	200177	40.02	ng	# 86
36) 4-Chloro-3-methylphenol	8.698	107	656596	39.89	ng	93
37) 2-Methylnaphthalene	8.869	142	1413692	38.79	ng	99
38) 1-Methylnaphthalene	8.969	142	1319359	38.67	ng	99
40) 1,2,4,5-Tetrachloroben...	9.034	216	661113	39.98	ng	99
41) Hexachlorocyclopentadiene	9.022	237	409950	42.40	ng	98
43) 2,4,6-Trichlorophenol	9.139	196	446470	41.57	ng	100

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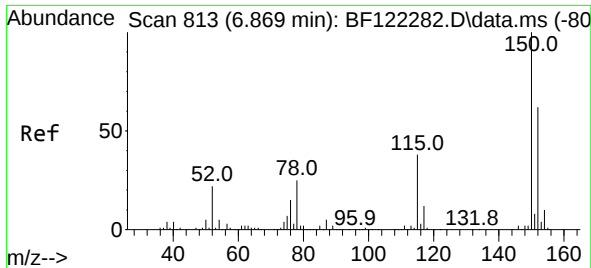
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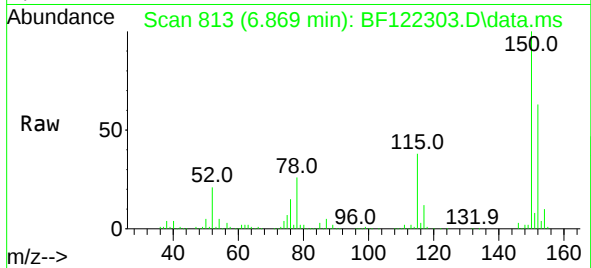
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.175	196	458257	40.70	ng	97
46) 1,1'-Biphenyl	9.333	154	1675584	39.22	ng	99
47) 2-Chloronaphthalene	9.357	162	1342400	39.59	ng	97
48) 2-Nitroaniline	9.445	65	405627	41.00	ng	97
49) Acenaphthylene	9.775	152	2053141	39.40	ng	99
50) Dimethylphthalate	9.633	163	1496969	39.24	ng	100
51) 2,6-Dinitrotoluene	9.686	165	339826	40.66	ng	98
52) Acenaphthene	9.945	154	1278139	39.63	ng	99
53) 3-Nitroaniline	9.857	138	387102	40.62	ng	93
54) 2,4-Dinitrophenol	9.957	184	116121	46.67	ng	# 80
55) Dibenzofuran	10.116	168	1863564	39.43	ng	100
56) 4-Nitrophenol	10.004	139	312158	40.39	ng	95
57) 2,4-Dinitrotoluene	10.092	165	438512	41.68	ng	# 88
58) Fluorene	10.457	166	1406016	38.85	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.228	232	399981	42.72	ng	99
60) Diethylphthalate	10.333	149	1469565	39.27	ng	99
61) 4-Chlorophenyl-phenyle...	10.451	204	667055	39.05	ng	98
62) 4-Nitroaniline	10.469	138	379876	40.71	ng	92
63) Azobenzene	10.610	77	1522441	38.78	ng	98
65) 4,6-Dinitro-2-methylph...	10.498	198	177762	44.61	ng	95
66) n-Nitrosodiphenylamine	10.569	169	1287583	39.05	ng	95
67) 4-Bromophenyl-phenylether	10.939	248	450788	39.64	ng	98
68) Hexachlorobenzene	11.004	284	490150	39.89	ng	98
69) Atrazine	11.092	200	329240	40.09	ng	98
70) Pentachlorophenol	11.192	266	296803	41.93	ng	97
71) Phenanthrene	11.422	178	2130026	38.79	ng	98
72) Anthracene	11.469	178	2217373	39.18	ng	99
73) Carbazole	11.622	167	2005380	38.95	ng	99
74) Di-n-butylphthalate	11.957	149	2125295	38.72	ng	99
75) Fluoranthene	12.604	202	2262616	39.47	ng	99
77) Benzidine	12.722	184	910494	38.92	ng	99
78) Pyrene	12.833	202	2305605	38.91	ng	98
80) Butylbenzylphthalate	13.457	149	897402	38.46	ng	96
81) Benzo(a)anthracene	14.021	228	2059587	39.26	ng	100
82) 3,3'-Dichlorobenzidine	13.986	252	807311	41.29	ng	100
83) Chrysene	14.063	228	2097727	39.70	ng	97
84) Bis(2-ethylhexyl)phtha...	14.016	149	1140340	39.91	ng	99
85) Di-n-octyl phthalate	14.633	149	2047296	42.28	ng	99
87) Indeno(1,2,3-cd)pyrene	16.968	276	1897670	38.80	ng	99
88) Benzo(b)fluoranthene	15.074	252	2052923	38.89	ng	99
89) Benzo(k)fluoranthene	15.104	252	2041034	39.65	ng	99
90) Benzo(a)pyrene	15.439	252	1826208	39.69	ng	99
91) Dibenzo(a,h)anthracene	16.986	278	1587126	38.75	ng	99
92) Benzo(g,h,i)perylene	17.409	276	1537590	38.60	ng	99

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



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.869 min Scan# 813
 Delta R.T. -0.000 min
 Lab File: BF122303.D
 Acq: 11 Nov 2020 9:07

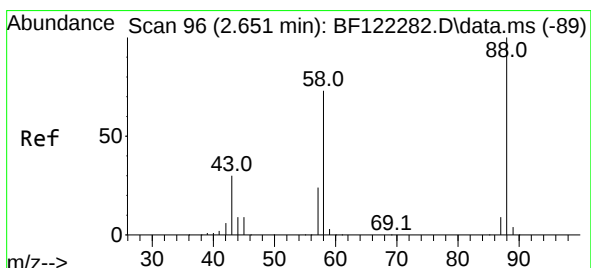
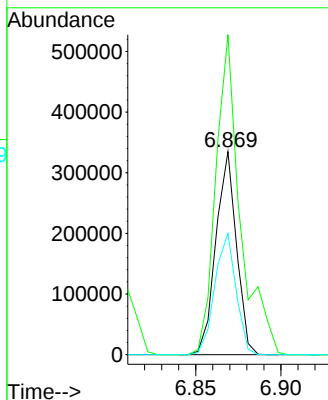
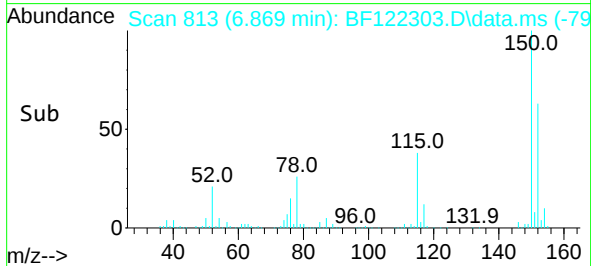
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



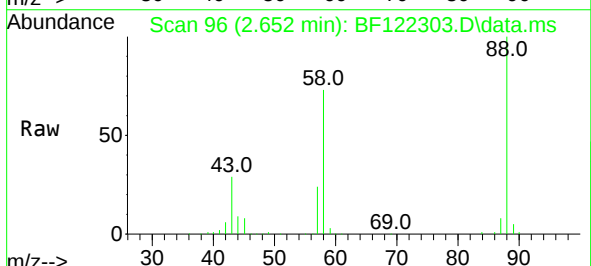
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 Ion Ratio Lower Upper
 152 100
 150 157.6 125.3 187.9
 115 59.8 51.9 77.9

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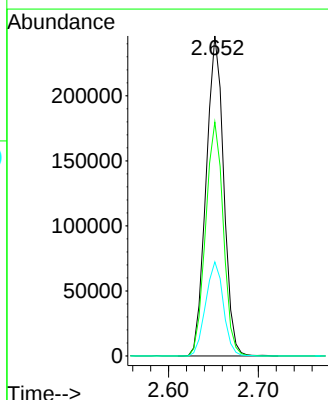
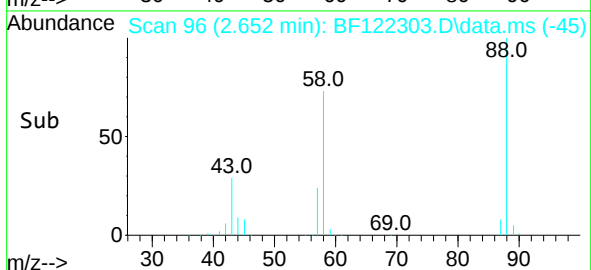
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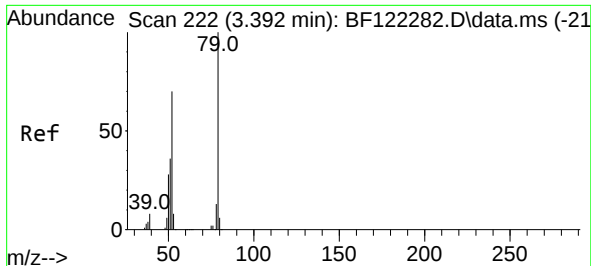


#2
 1,4-Dioxane
 Concen: 39.83 ng
 RT: 2.652 min Scan# 96
 Delta R.T. 0.000 min
 Lab File: BF122303.D
 Acq: 11 Nov 2020 9:07



Tgt Ion: 88 Resp: 334787
 Ion Ratio Lower Upper
 88 100
 58 73.4 65.8 98.8
 43 29.7 25.8 38.8





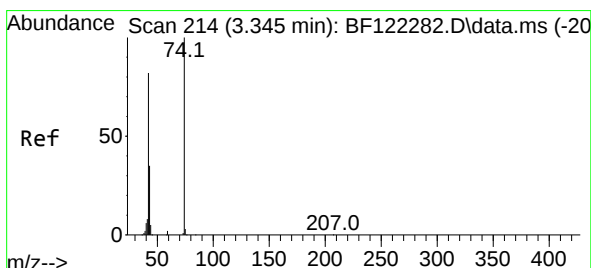
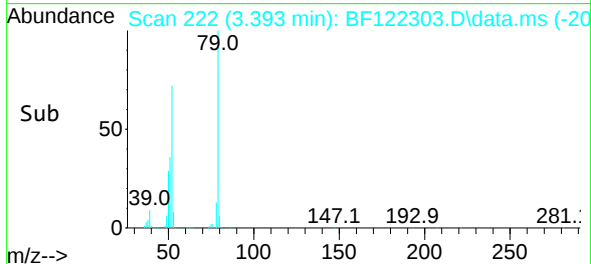
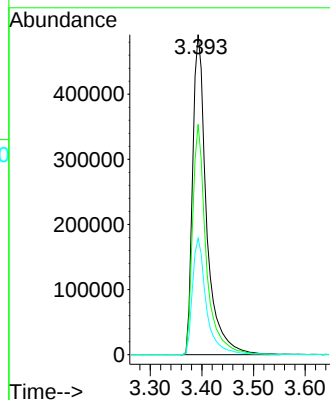
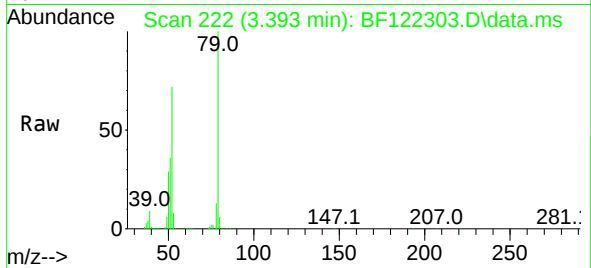
#3
Pyridine
Concen: 39.90 ng
RT: 3.393 min Scan# 222
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion: 79 Resp: 922263
Ion Ratio Lower Upper
79 100
52 72.0 62.2 93.4
51 36.3 31.1 46.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

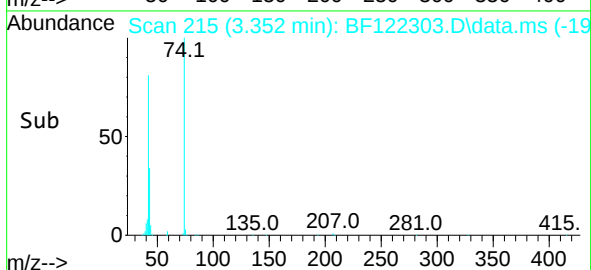
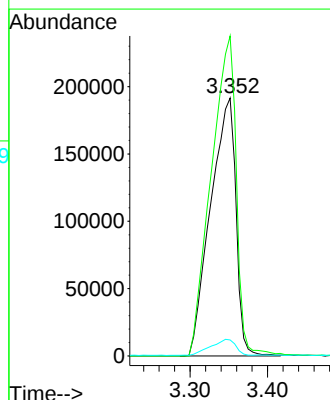
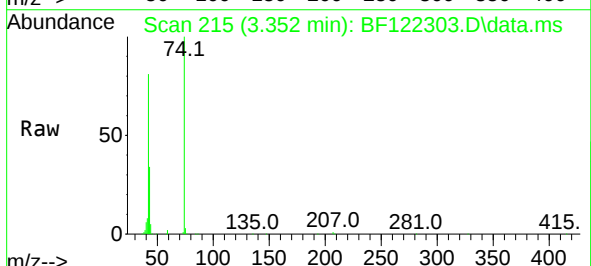
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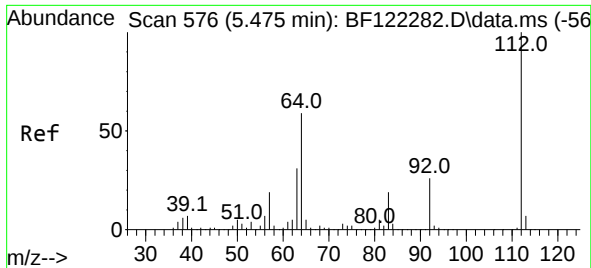
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#4
n-Nitrosodimethylamine
Concen: 39.87 ng
RT: 3.352 min Scan# 215
Delta R.T. 0.006 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion: 42 Resp: 434453
Ion Ratio Lower Upper
42 100
74 124.1 100.2 150.2
44 6.2 5.8 8.6





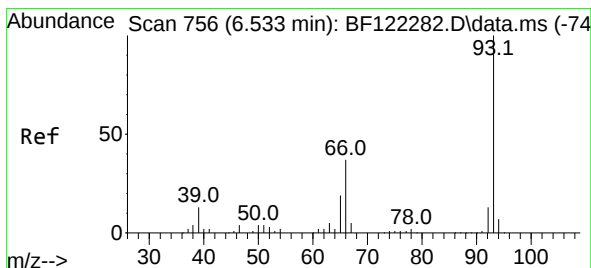
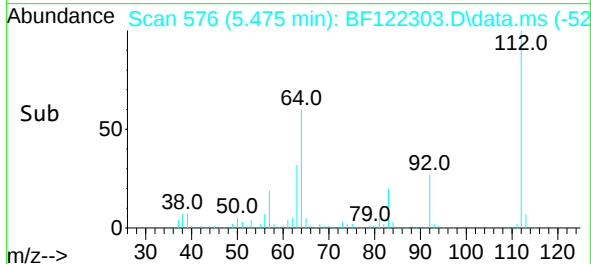
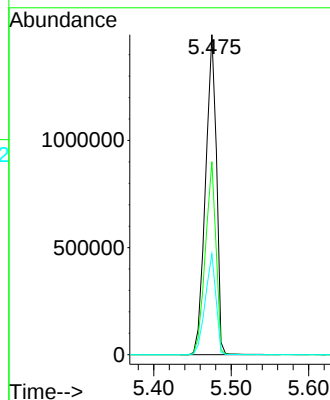
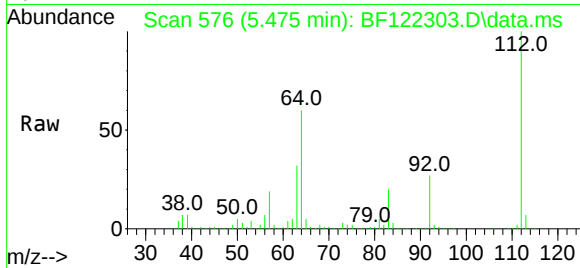
#5
2-Fluorophenol
Concen: 79.96 ng
RT: 5.475 min Scan# 576
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion: 112 Resp: 1465425
Ion Ratio Lower Upper
112 100
64 60.3 50.4 75.6
63 31.6 25.8 38.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

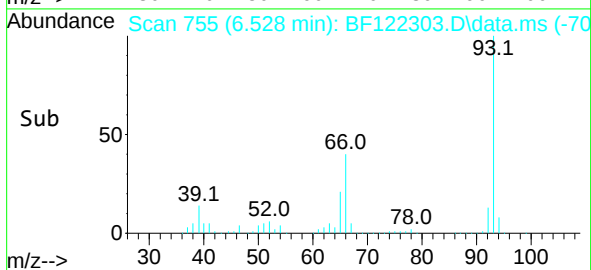
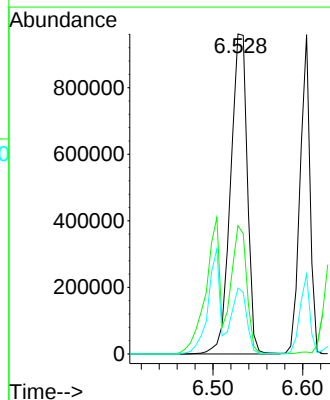
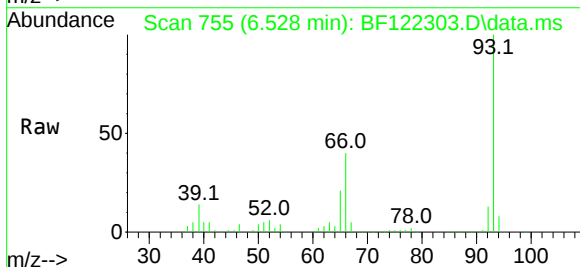
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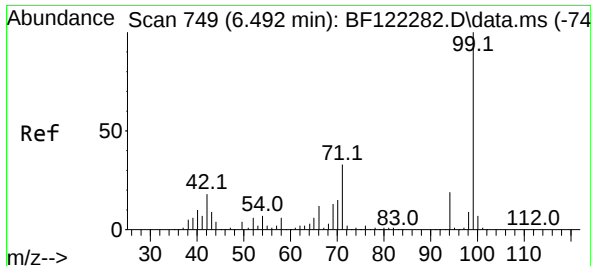
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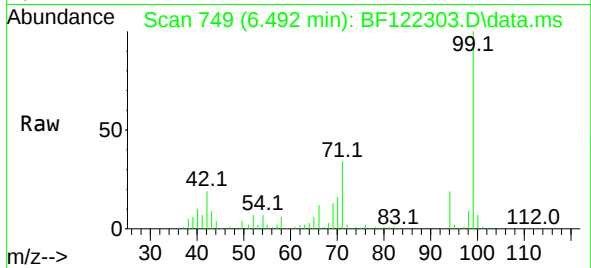
#6
Aniline
Concen: 39.60 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.006 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion: 93 Resp: 1245928
Ion Ratio Lower Upper
93 100
66 40.1 32.7 49.1
65 20.6 16.6 24.8



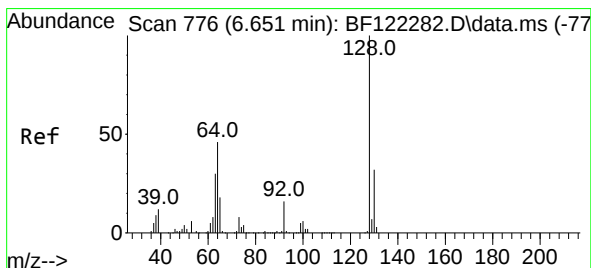
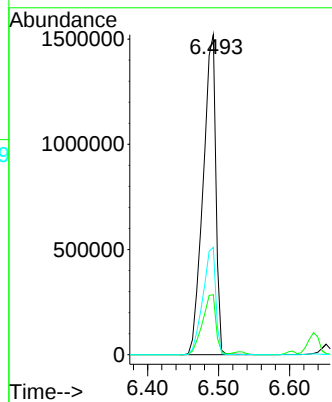
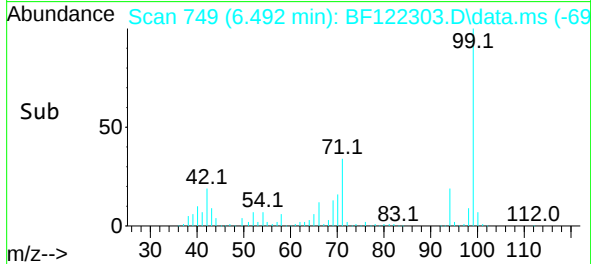


#7
Phenol-d6
Concen: 79.34 ng
RT: 6.492 min Scan# 749
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

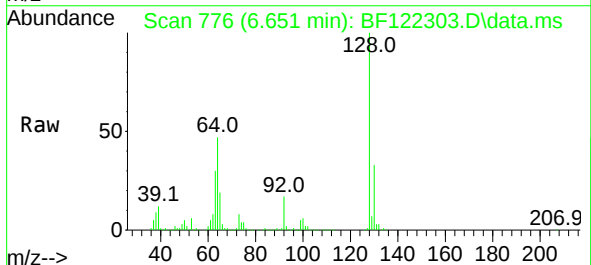


Tgt Ion: 99 Resp: 1902202

Ion	Ratio	Lower	Upper
99	100		
42	18.8	15.9	23.9
71	33.5	27.1	40.7

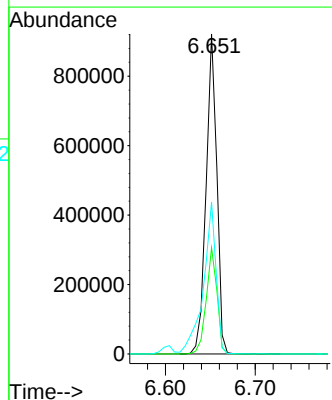
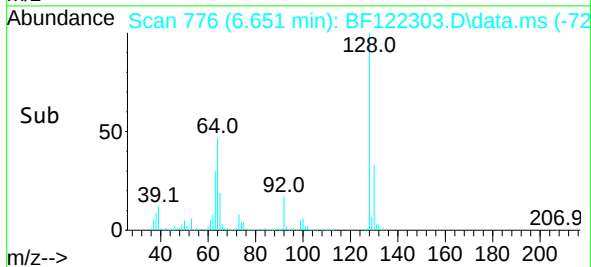


#8
2-Chlorophenol
Concen: 40.17 ng
RT: 6.651 min Scan# 776
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



Tgt Ion: 128 Resp: 763454

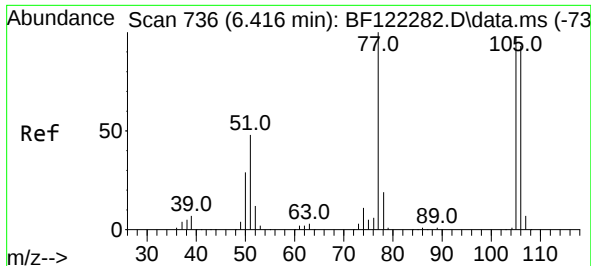
Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.4	52.4
64	47.5	34.8	74.8



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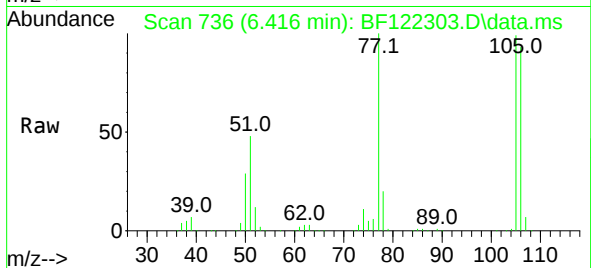
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#9
Benzaldehyde
Concen: 38.14 ng
RT: 6.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

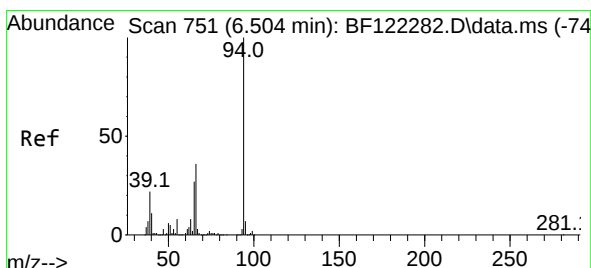
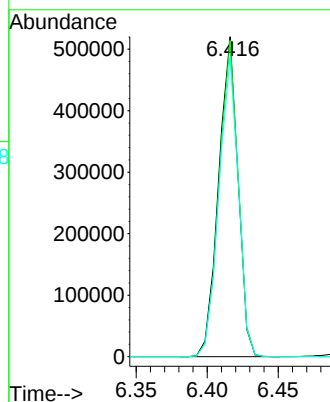
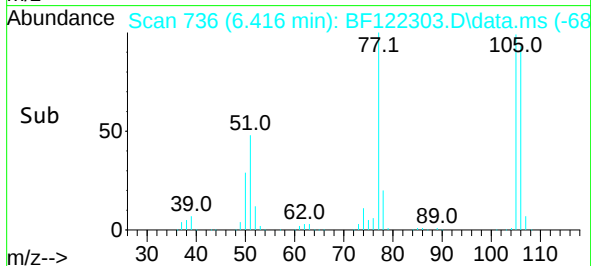
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



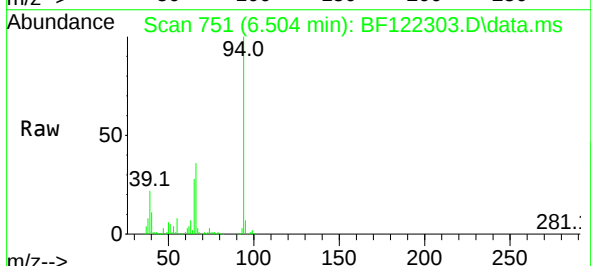
Tgt Ion: 77 Resp: 491193
Ion Ratio Lower Upper
77 100
105 98.8 76.7 116.7
106 93.5 71.3 111.3

Manual Integrations
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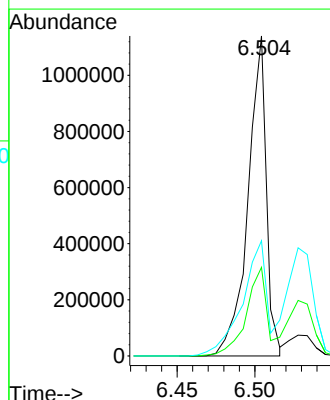
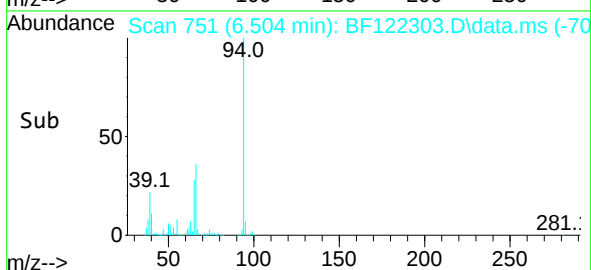
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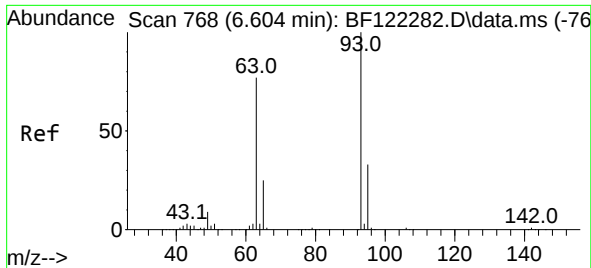


#10
Phenol
Concen: 39.73 ng m
RT: 6.504 min Scan# 751
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

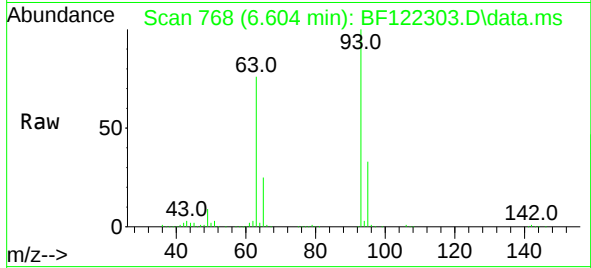


Tgt Ion: 94 Resp: 938080
Ion Ratio Lower Upper
94 100
65 27.7 17.1 57.1
66 36.0 36.0 76.0#

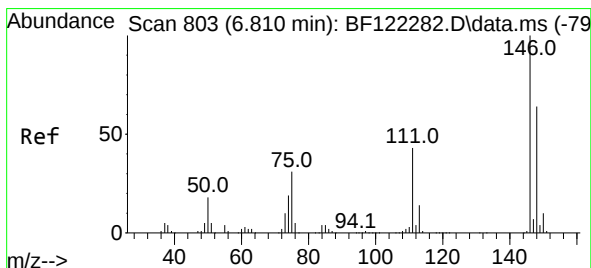
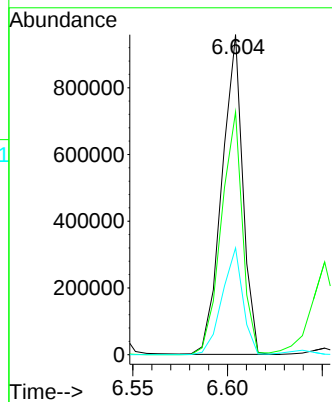
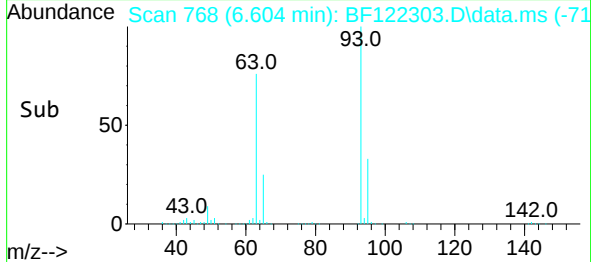




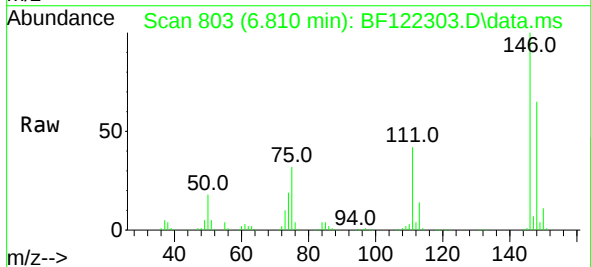
#11
bis(2-Chloroethyl)ether
Concen: 39.16 ng
RT: 6.604 min Scan# 768
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



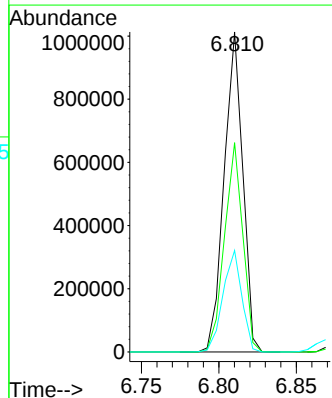
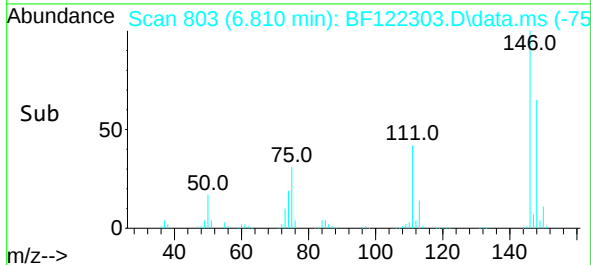
Tgt Ion: 93 Resp: 734897
Ion Ratio Lower Upper
93 100
63 75.8 62.4 102.4
95 33.4 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 39.27 ng
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



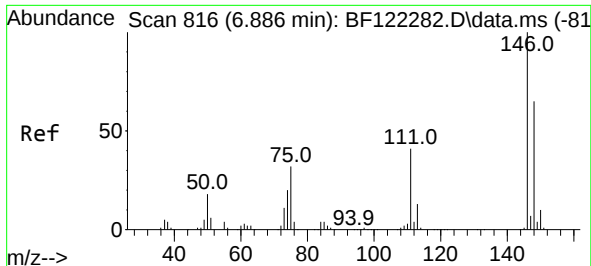
Tgt Ion: 146 Resp: 847328
Ion Ratio Lower Upper
146 100
148 65.4 51.0 76.4
75 31.7 27.6 41.4



Instrument :
BNA_F
ClientSampleId :
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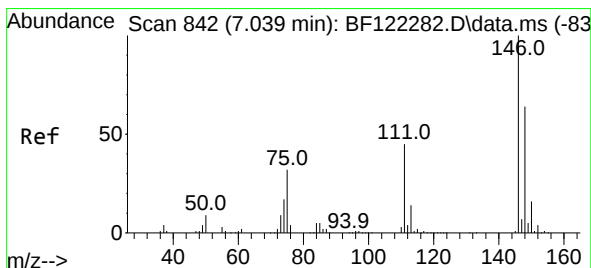
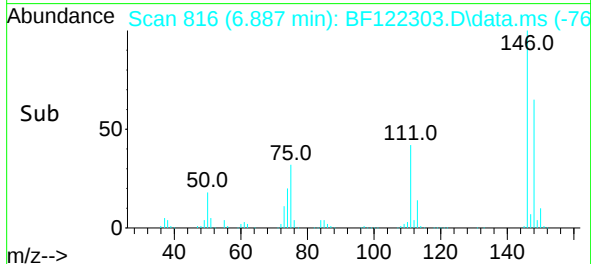
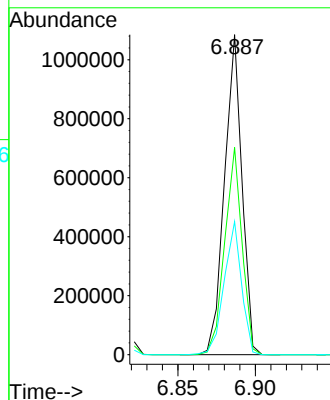
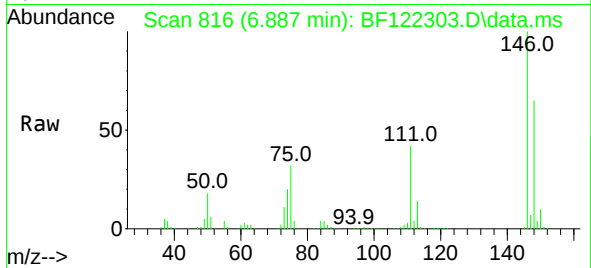
#13
1,4-Dichlorobenzene
Concen: 39.28 ng
RT: 6.887 min Scan# 816
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion:146 Resp: 851418
Ion Ratio Lower Upper
146 100
148 64.8 50.1 75.1
111 41.6 34.6 52.0

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

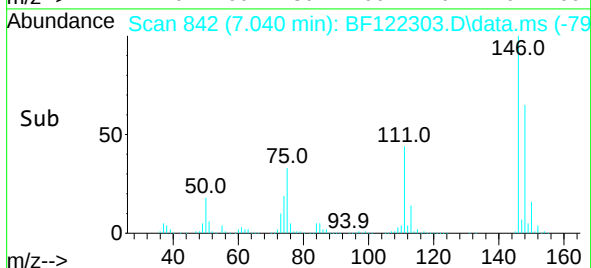
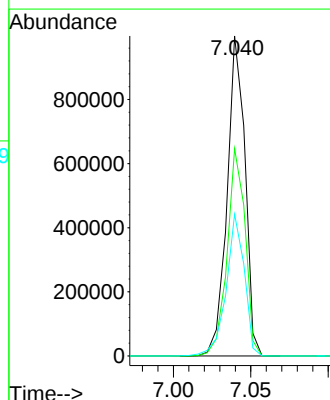
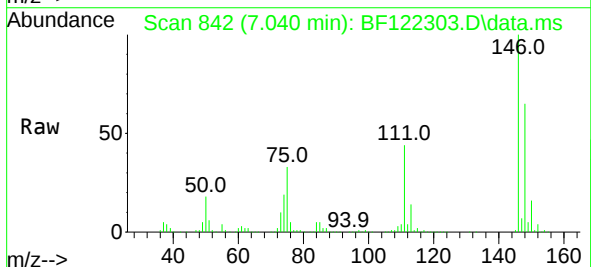
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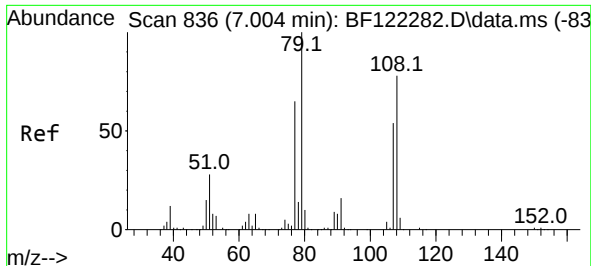
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#14
1,2-Dichlorobenzene
Concen: 39.59 ng
RT: 7.040 min Scan# 842
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

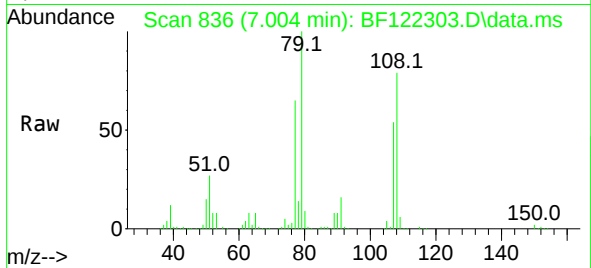
Tgt Ion:146 Resp: 800801
Ion Ratio Lower Upper
146 100
148 64.8 51.1 76.7
111 44.3 34.2 51.4





#15
Benzyl Alcohol
Concen: 40.00 ng
RT: 7.004 min Scan# 836
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

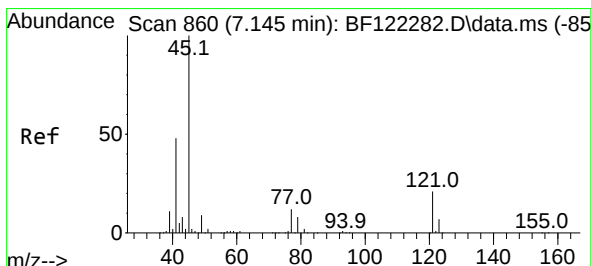
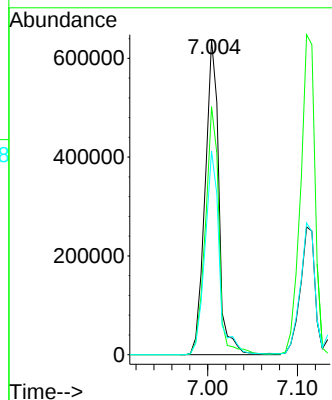
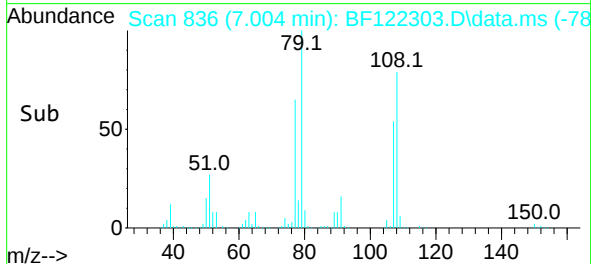
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



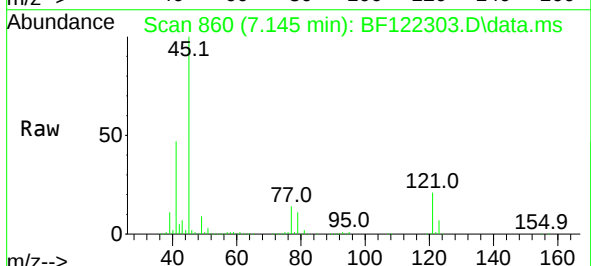
Tgt Ion: 79 Resp: 681904
Ion Ratio Lower Upper
79 100
108 78.7 62.3 93.5
77 64.6 50.6 75.8

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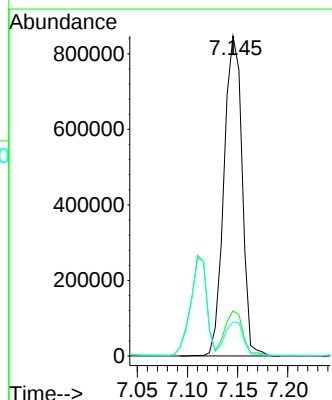
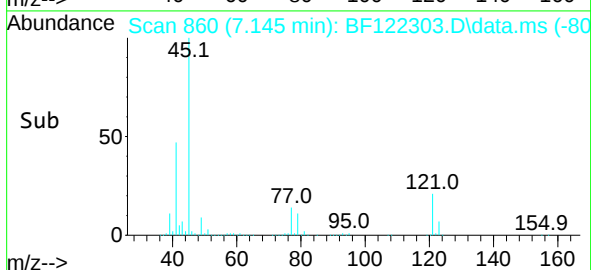
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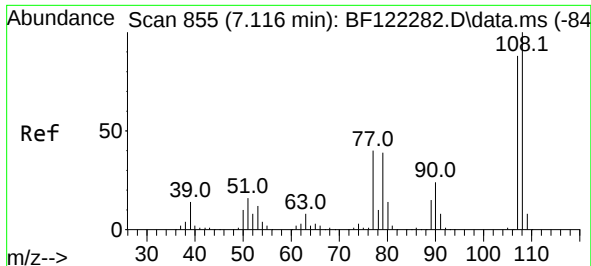


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.80 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



Tgt Ion: 45 Resp: 1061371
Ion Ratio Lower Upper
45 100
77 14.1 0.0 33.3
79 10.6 0.0 30.4





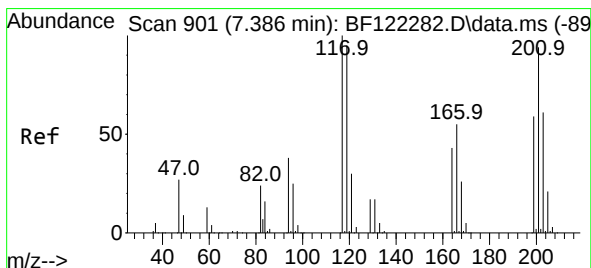
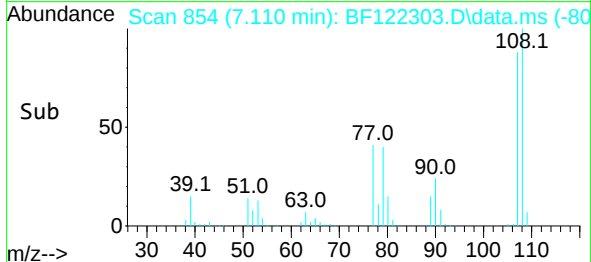
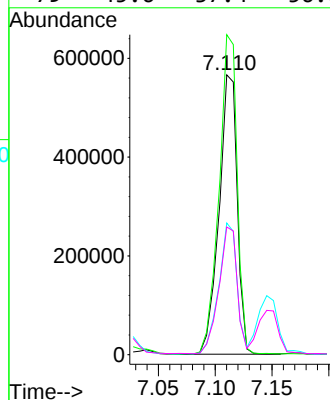
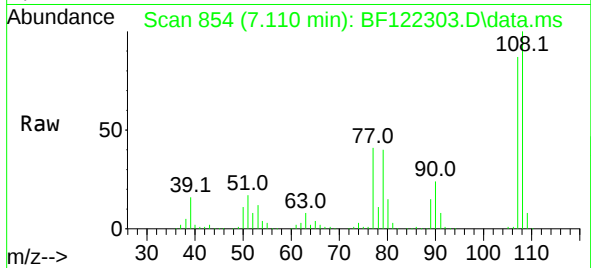
#17
2-Methylphenol
Concen: 39.68 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.006 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion:107 Resp: 629434
Ion Ratio Lower Upper
107 100
108 114.3 90.9 136.3
77 47.0 37.5 56.3
79 45.6 37.4 56.0

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

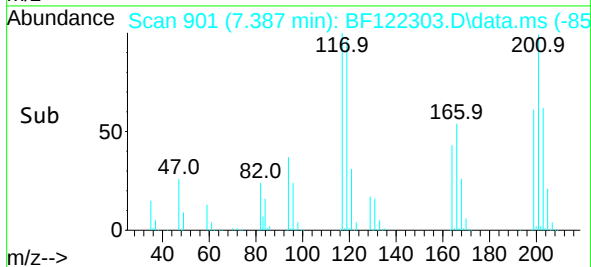
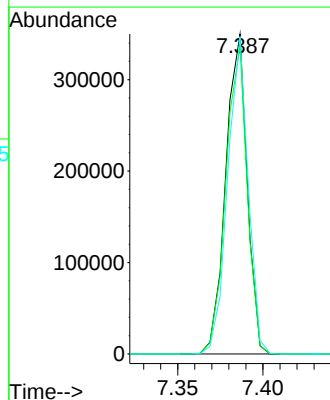
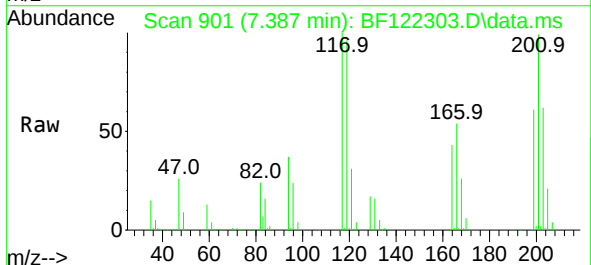
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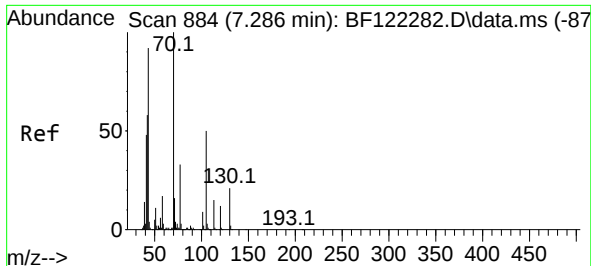
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#18
Hexachloroethane
Concen: 40.34 ng
RT: 7.387 min Scan# 901
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

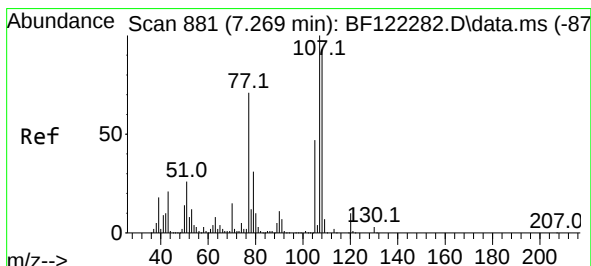
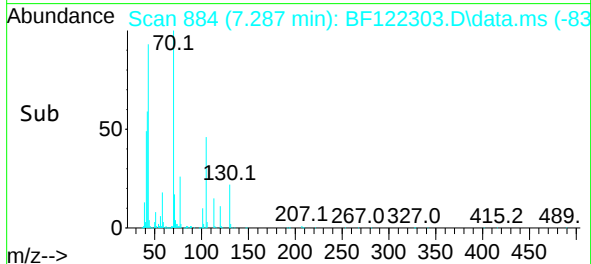
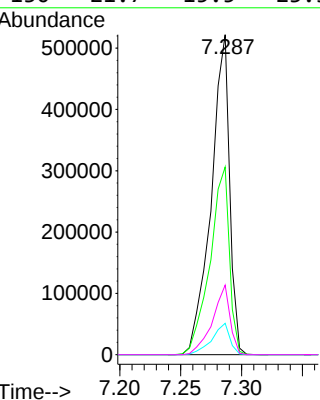
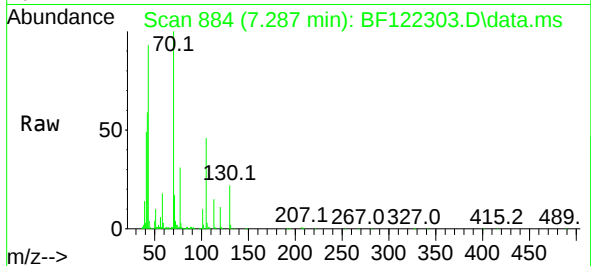
Tgt Ion:117 Resp: 304478
Ion Ratio Lower Upper
117 100
119 96.0 76.3 114.5
201 99.2 71.8 107.6





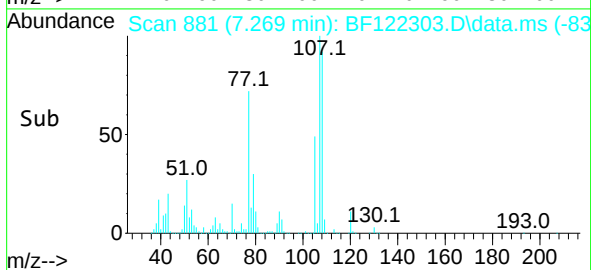
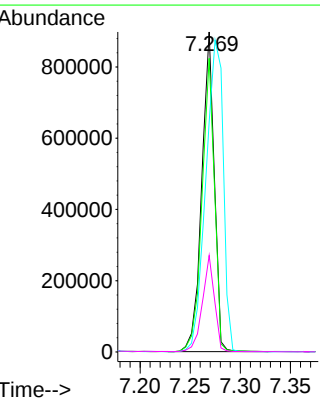
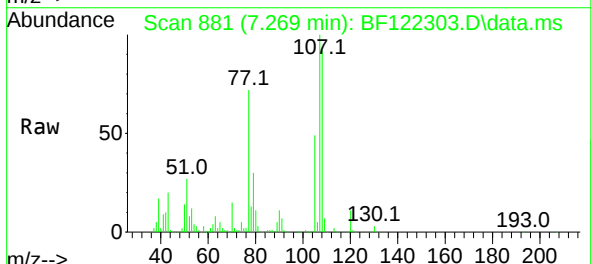
#19
n-Nitroso-di-n-propylamine
Concen: 38.55 ng
RT: 7.287 min Scan# 884
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion:	70	Resp:	552356
Ion Ratio	Lower	Upper	
70	100		
42	58.7	50.2	75.4
101	9.8	7.5	11.3
130	21.7	15.5	23.3



#20
3+4-Methylphenols
Concen: 39.97 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

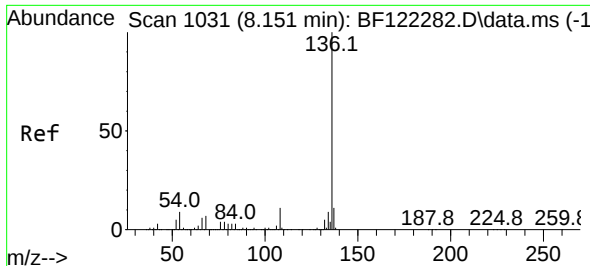
Tgt Ion:	107	Resp:	780331
Ion Ratio	Lower	Upper	
107	100		
108	91.7	68.9	108.9
77	71.9	108.0	148.0#
79	30.2	10.5	50.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

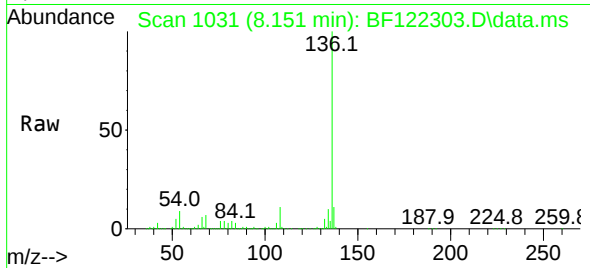
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

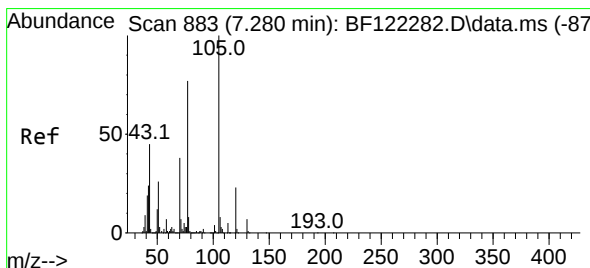
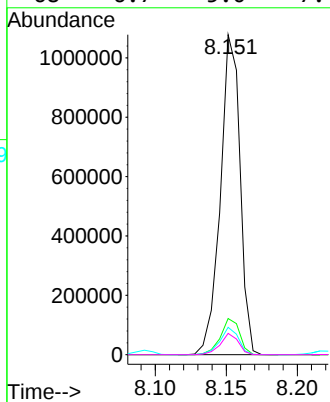
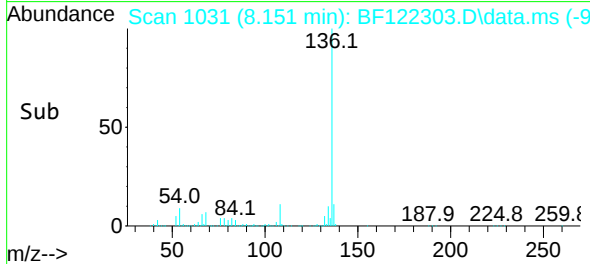
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



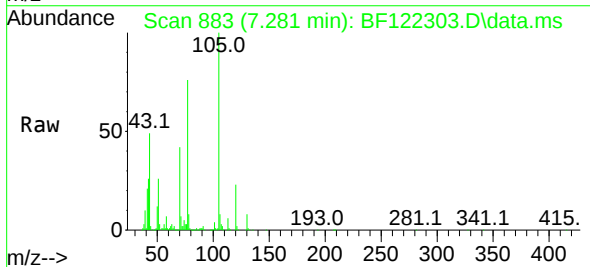
Tgt Ion:136 Resp: 1037659
Ion Ratio Lower Upper
136 100
137 11.3 8.6 13.0
54 8.5 7.1 10.7
68 6.7 5.0 7.4

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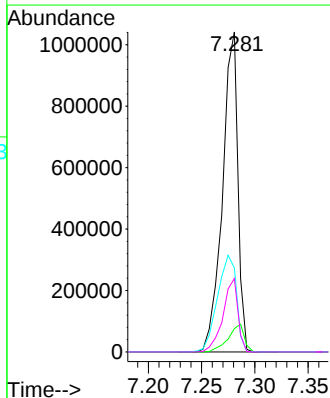
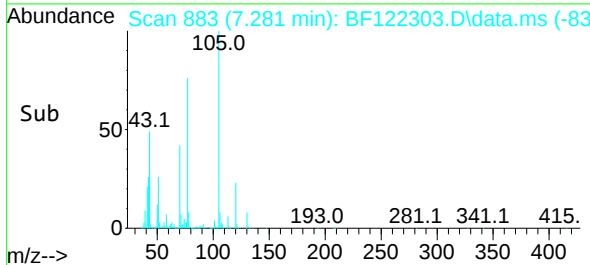
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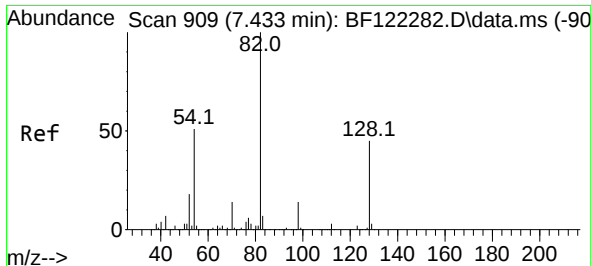


#22
Acetophenone
Concen: 38.68 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



Tgt Ion:105 Resp: 1045354
Ion Ratio Lower Upper
105 100
71 7.3 5.3 7.9
51 26.3 33.2 49.8#
120 23.0 17.4 26.0





#23

Nitrobenzene-d5

Concen: 88.70 ng

RT: 7.434 min Scan# 909

Delta R.T. 0.000 min

Lab File: BF122303.D

Acq: 11 Nov 2020 9:07

Tgt Ion: 82 Resp: 1503461

Ion	Ratio	Lower	Upper
82	100		
128	45.6	35.0	52.4
54	50.9	43.9	65.9

Instrument :

BNA_F

ClientSampleId :

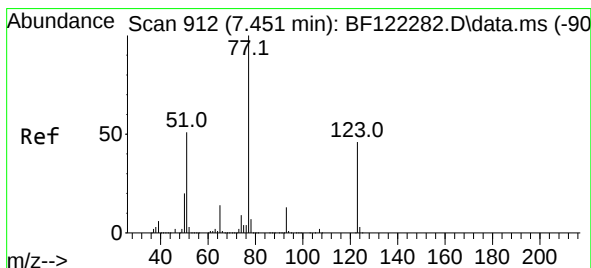
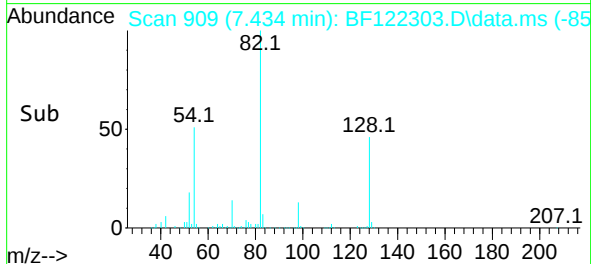
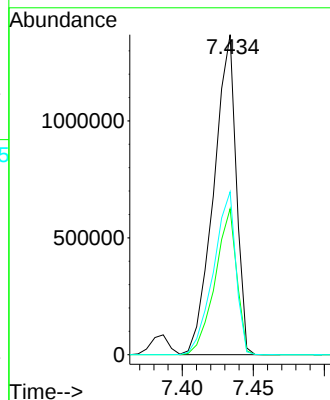
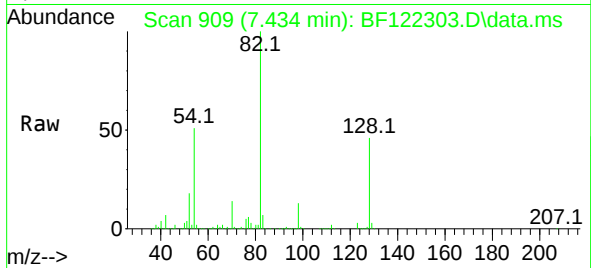
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#24

Nitrobenzene

Concen: 41.97 ng

RT: 7.451 min Scan# 912

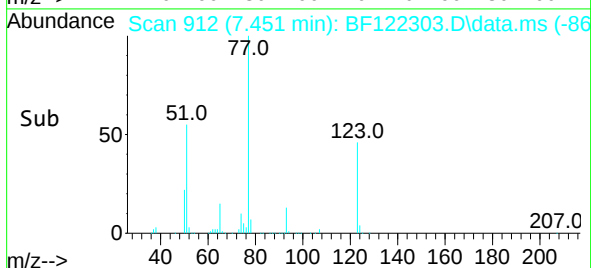
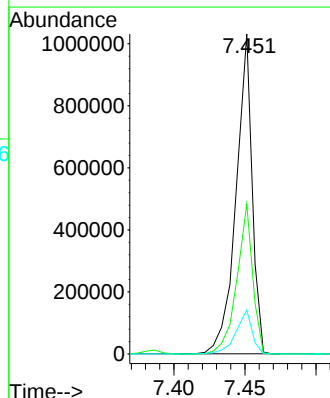
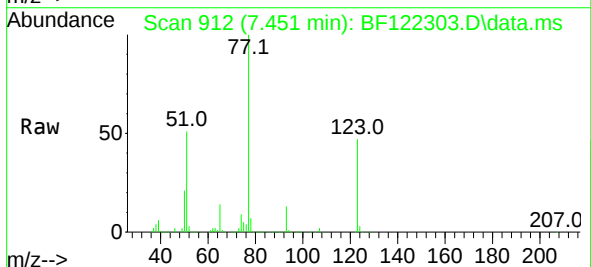
Delta R.T. 0.000 min

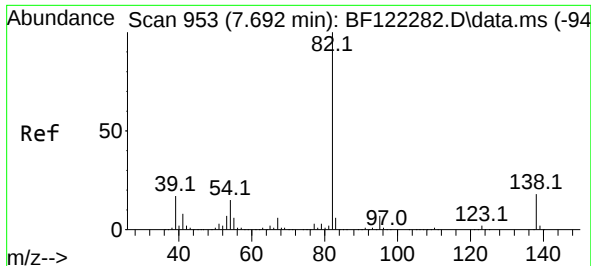
Lab File: BF122303.D

Acq: 11 Nov 2020 9:07

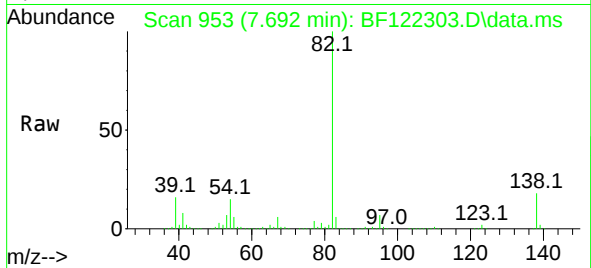
Tgt Ion: 77 Resp: 813956

Ion	Ratio	Lower	Upper
77	100		
123	46.9	35.6	53.4
65	13.8	11.2	16.8



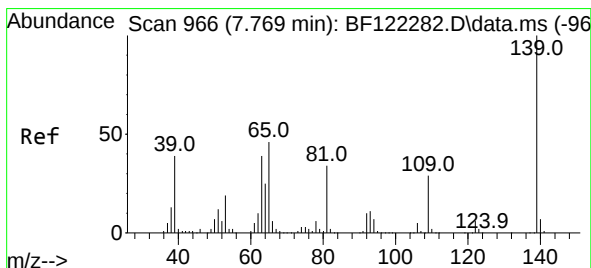
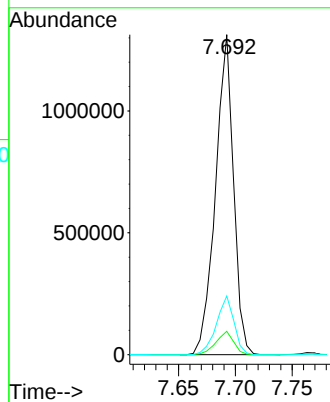
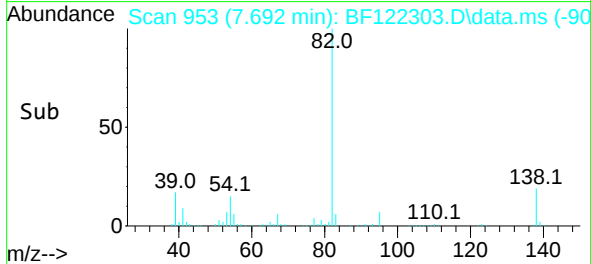


#25
Isophorone
Concen: 38.38 ng
RT: 7.692 min Scan# 953
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

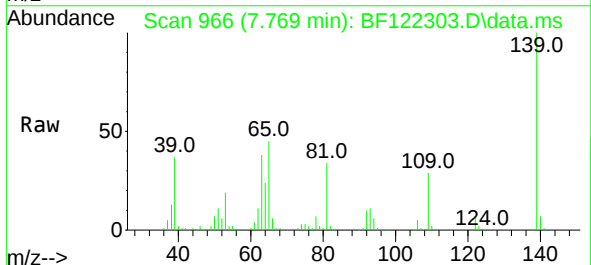


Tgt Ion: 82 Resp: 1450113

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.4	8.0
138	18.3	13.4	20.0

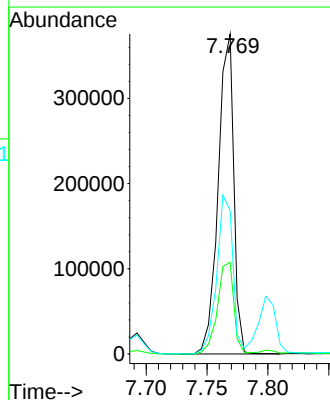
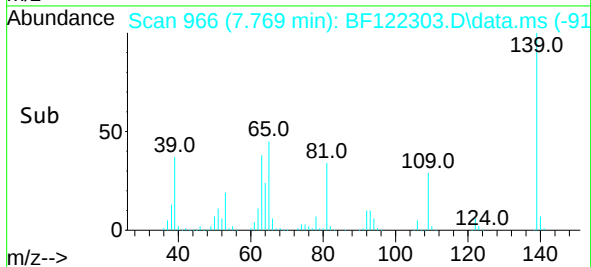


#26
2-Nitrophenol
Concen: 40.91 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



Tgt Ion: 139 Resp: 334575

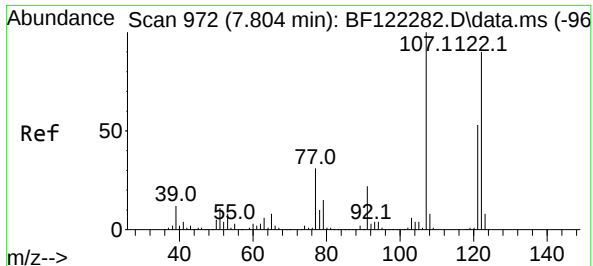
Ion	Ratio	Lower	Upper
139	100		
109	28.6	23.0	34.4
65	44.9	39.9	59.9



Instrument :
BNA_F
ClientSampleId :
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#27

2,4-Dimethylphenol

Concen: 40.13 ng

RT: 7.804 min Scan# 972

Delta R.T. 0.000 min

Lab File: BF122303.D

Acq: 11 Nov 2020 9:07

Tgt Ion:	122	Resp:	715250
Ion Ratio	Lower	Upper	
122	100		
107	108.6	90.8	136.2
121	57.3	47.5	71.3

Instrument :

BNA_F

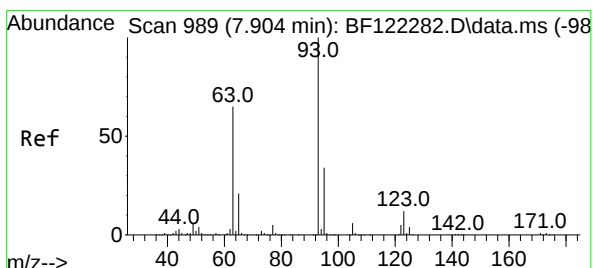
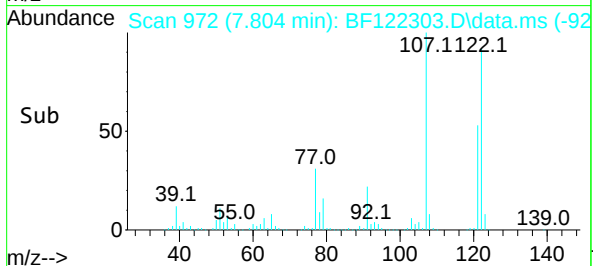
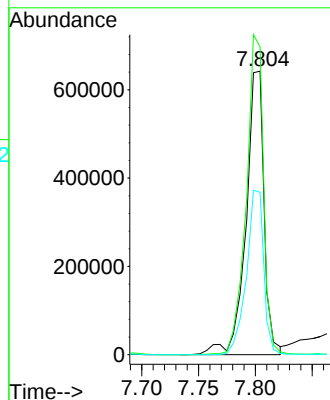
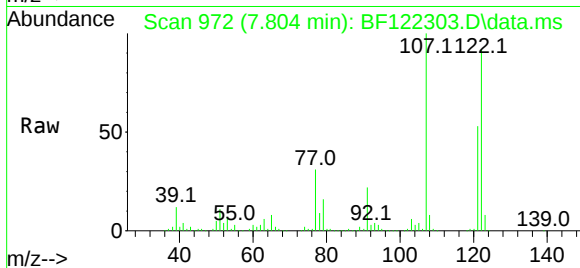
ClientSampleId :

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#28

bis(2-Chloroethoxy)methane

Concen: 38.31 ng

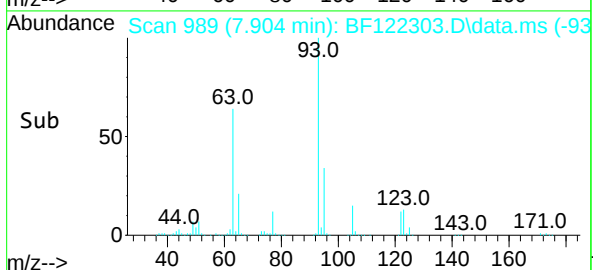
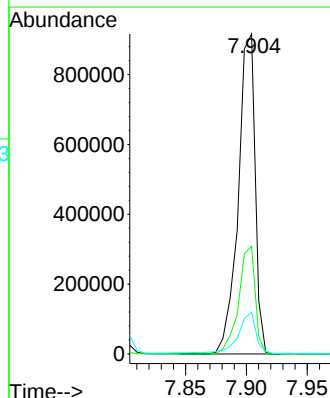
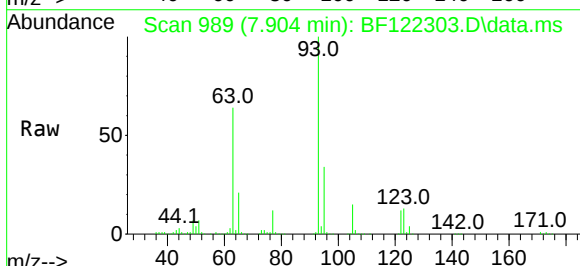
RT: 7.904 min Scan# 989

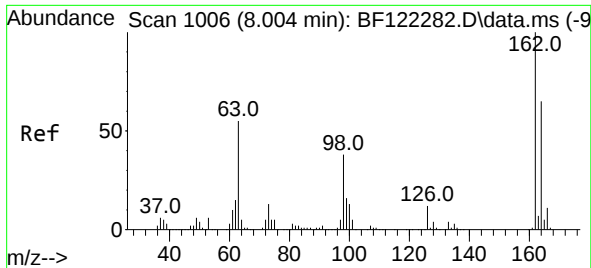
Delta R.T. 0.000 min

Lab File: BF122303.D

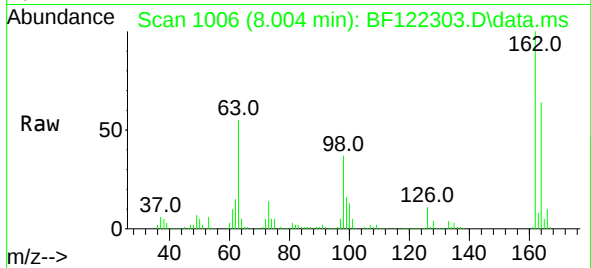
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Tgt Ion:	93	Resp:	885504
Ion Ratio	Lower	Upper	
93	100		
95	33.7	26.2	39.4
123	12.9	8.8	13.2

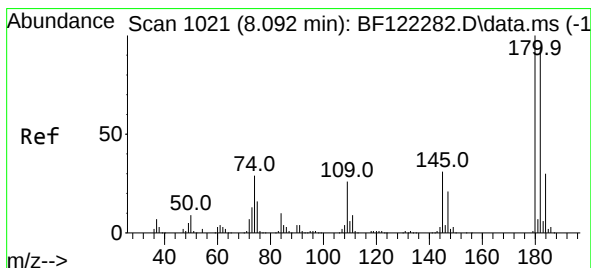
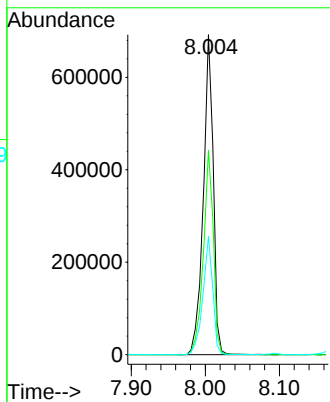
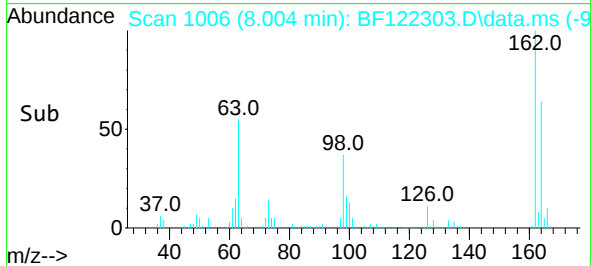




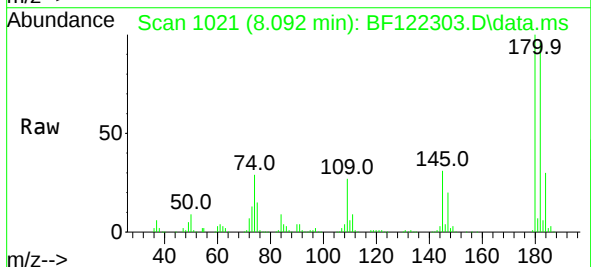
#29
2,4-Dichlorophenol
Concen: 41.00 ng
RT: 8.004 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



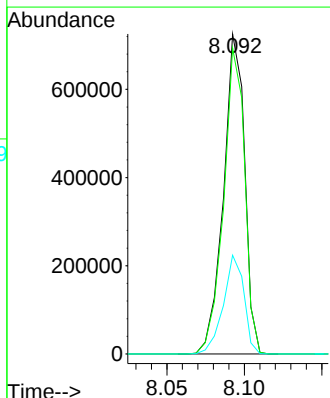
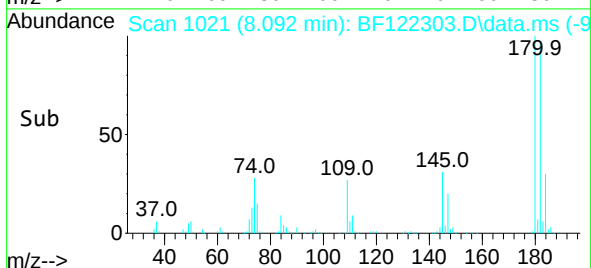
Tgt Ion:162 Resp: 646904
Ion Ratio Lower Upper
162 100
164 63.9 42.5 82.5
98 37.0 20.1 60.1



#30
1,2,4-Trichlorobenzene
Concen: 39.53 ng
RT: 8.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



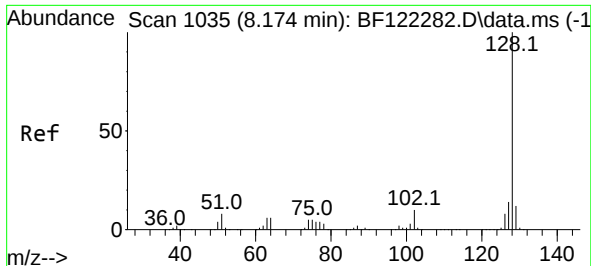
Tgt Ion:180 Resp: 688527
Ion Ratio Lower Upper
180 100
182 95.6 79.4 119.2
145 30.8 25.5 38.3



Instrument :
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ClientSampleId :
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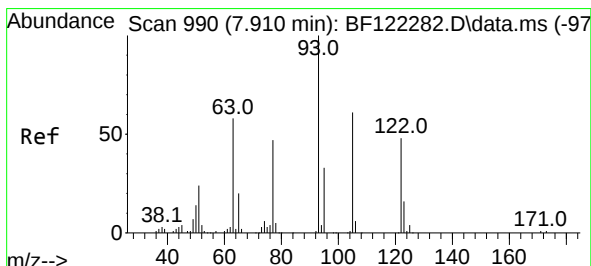
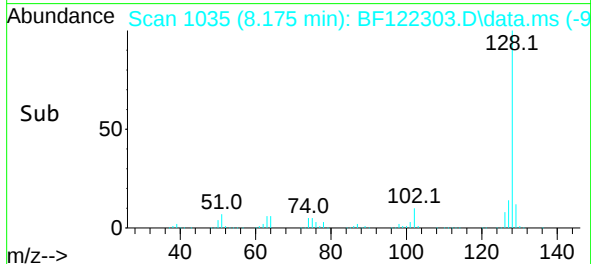
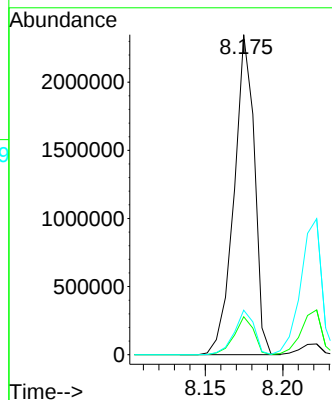
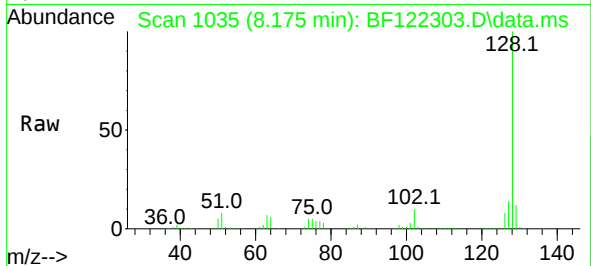
#31
Naphthalene
Concen: 38.88 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion:128 Resp: 2144647
Ion Ratio Lower Upper
128 100
129 11.9 8.7 13.1
127 13.9 10.8 16.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

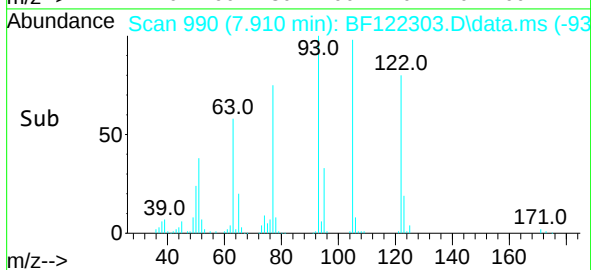
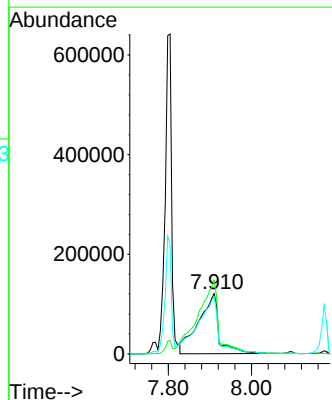
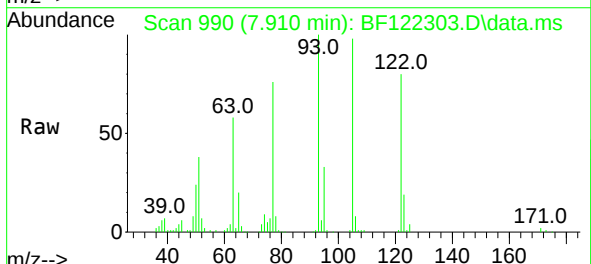
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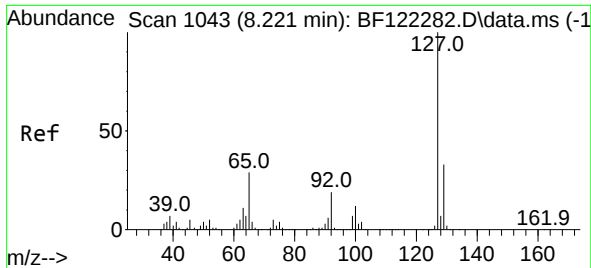
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#32
Benzoic acid
Concen: 43.10 ng
RT: 7.910 min Scan# 990
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion:122 Resp: 415664
Ion Ratio Lower Upper
122 100
105 122.1 103.3 143.3
77 94.6 73.9 113.9





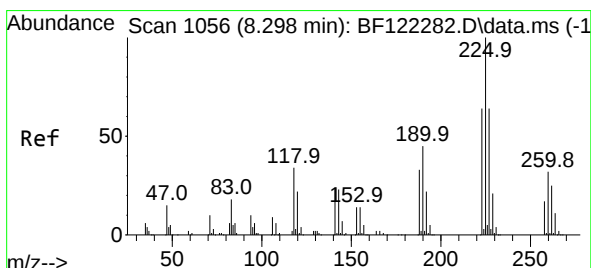
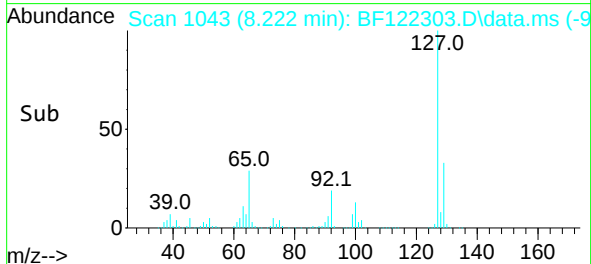
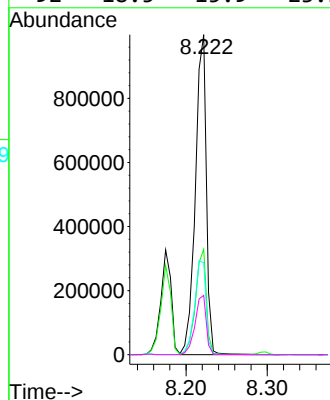
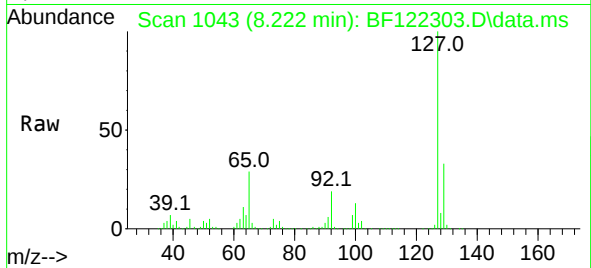
#33
4-Chloroaniline
Concen: 39.36 ng
RT: 8.222 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.3	39.5
65	28.7	26.2	39.2
92	18.5	15.9	23.9

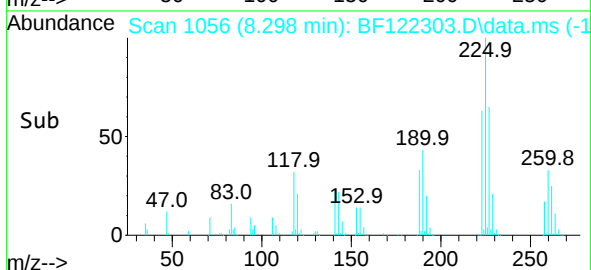
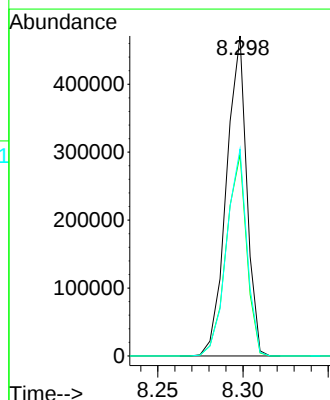
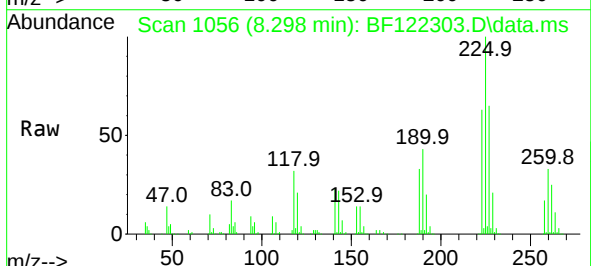
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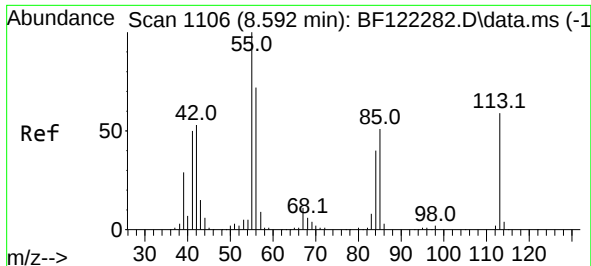
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#34
Hexachlorobutadiene
Concen: 39.06 ng
RT: 8.298 min Scan# 1056
Delta R.T. 0.000 min
Lab File: BF122303.D
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Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.9	51.1	76.7
227	64.7	51.0	76.6





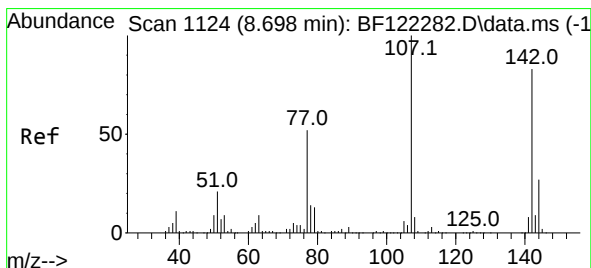
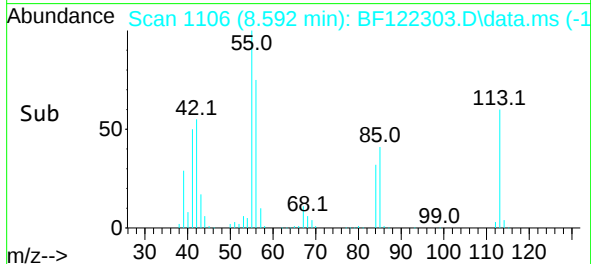
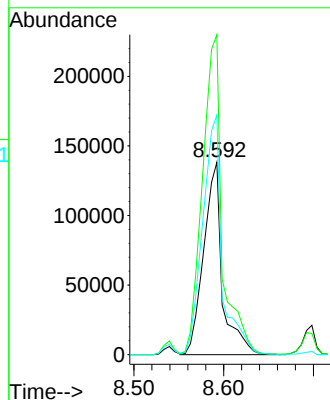
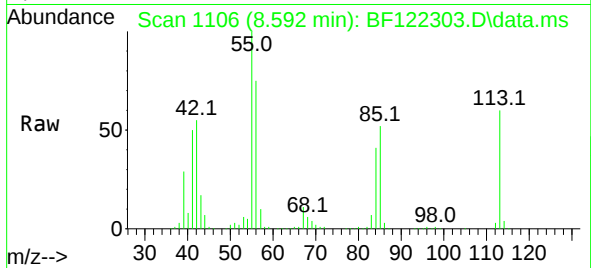
#35
Caprolactam
Concen: 40.02 ng
RT: 8.592 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion:113 Resp: 200177
Ion Ratio Lower Upper
113 100
55 166.3 167.5 207.5#
56 124.6 121.2 161.2

Instrument :
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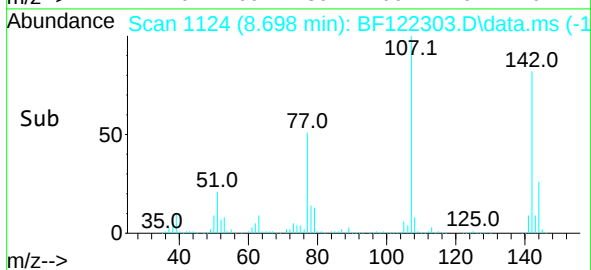
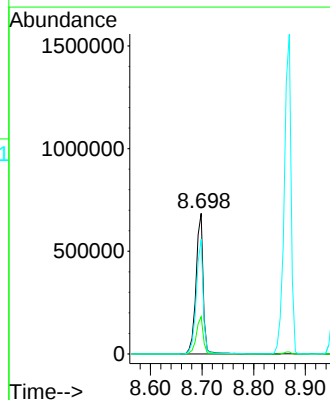
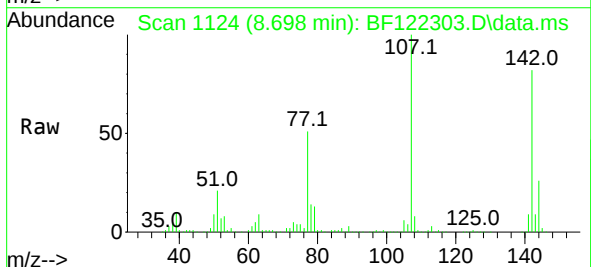
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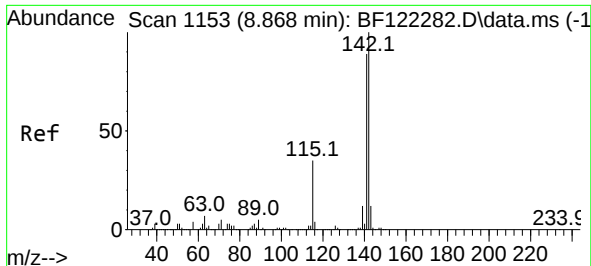
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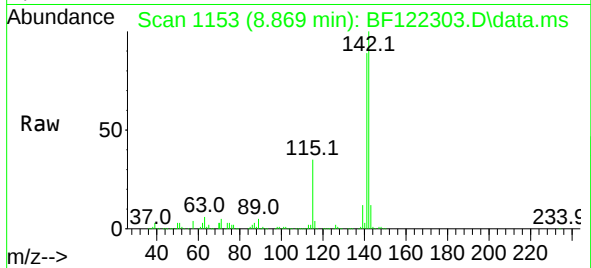
#36
4-Chloro-3-methylphenol
Concen: 39.89 ng
RT: 8.698 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion:107 Resp: 656596
Ion Ratio Lower Upper
107 100
144 26.5 20.1 30.1
142 81.6 59.3 88.9

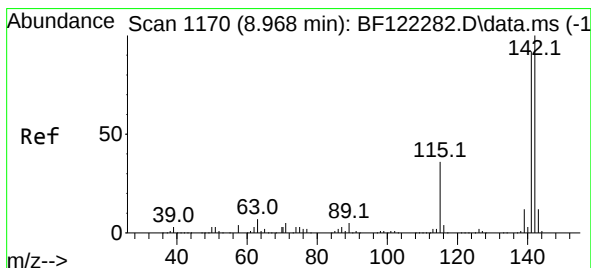
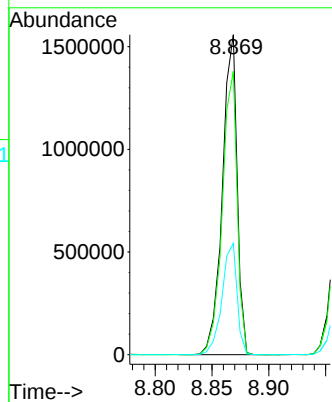
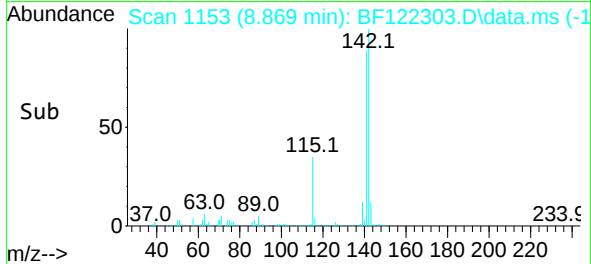




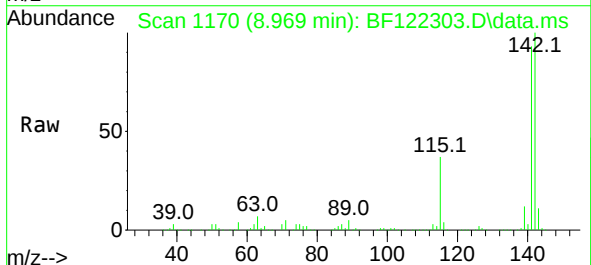
#37
2-Methylnaphthalene
Concen: 38.79 ng
RT: 8.869 min Scan# 1153
Delta R.T. 0.001 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



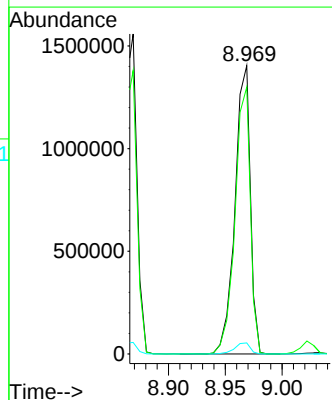
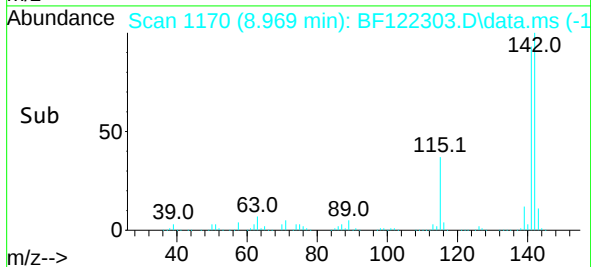
Tgt Ion:142 Resp: 1413692
Ion Ratio Lower Upper
142 100
141 88.6 70.2 105.4
115 34.8 28.6 43.0



#38
1-Methylnaphthalene
Concen: 38.67 ng
RT: 8.969 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



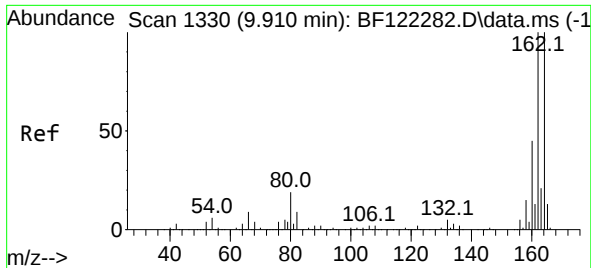
Tgt Ion:142 Resp: 1319359
Ion Ratio Lower Upper
142 100
141 92.6 74.5 111.7
116 3.8 3.2 4.8



Instrument :
BNA_F
ClientSampleId :
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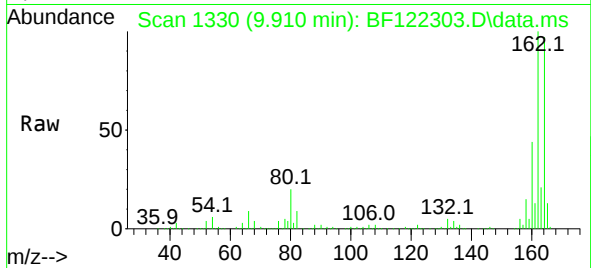
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

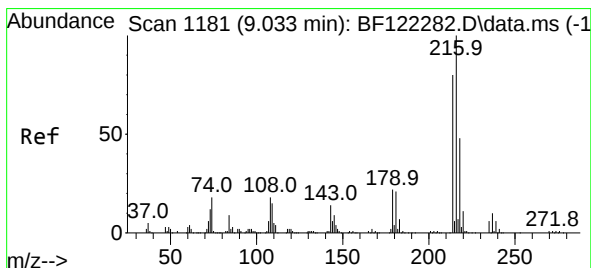
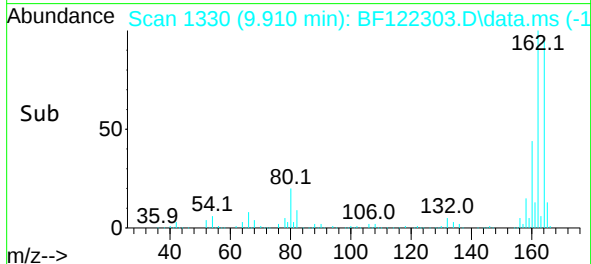
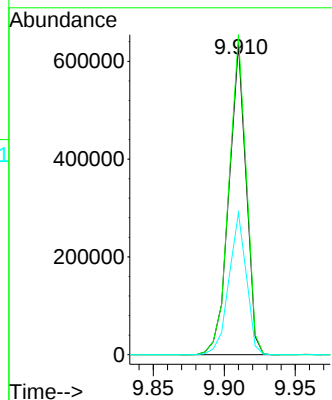
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:164 Resp: 536675
Ion Ratio Lower Upper
164 100
162 102.9 83.2 124.8
160 45.6 37.5 56.3

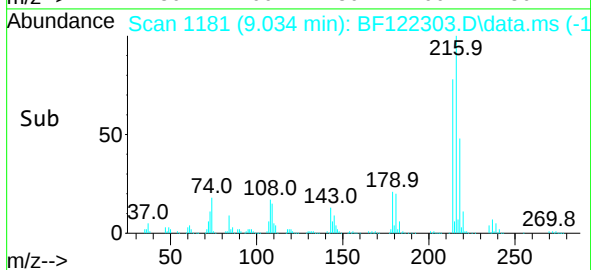
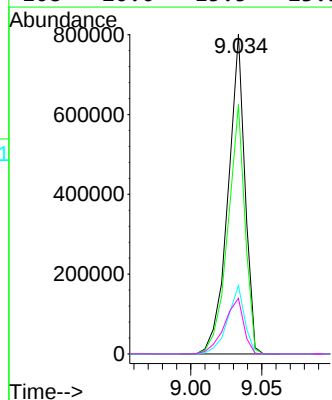
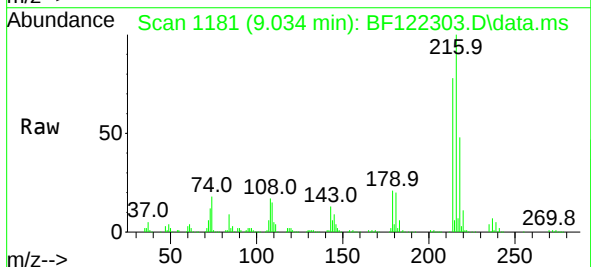
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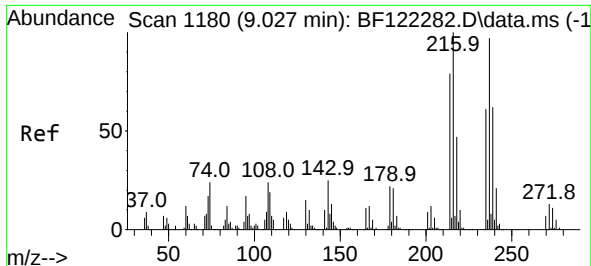
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.98 ng
RT: 9.034 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion:216 Resp: 661113
Ion Ratio Lower Upper
216 100
214 78.5 63.4 95.2
179 21.3 17.0 25.6
108 20.0 15.5 23.3





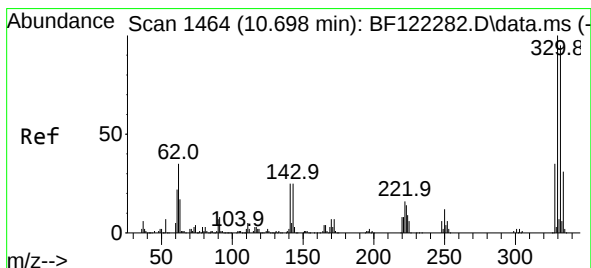
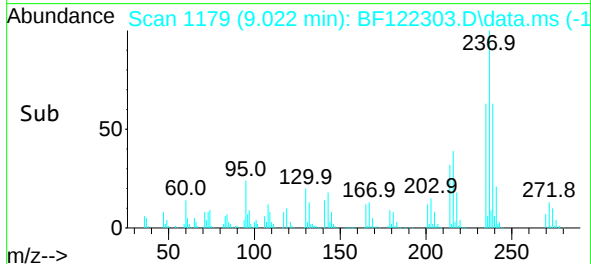
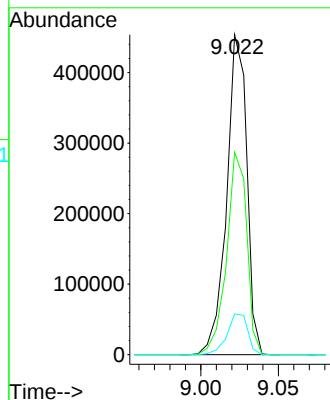
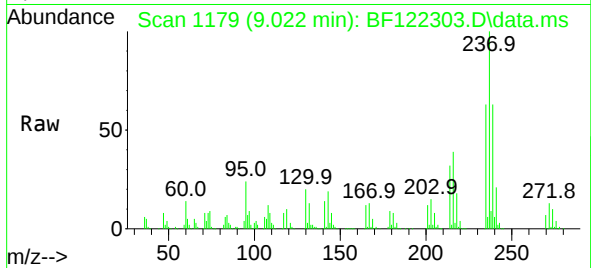
#41
Hexachlorocyclopentadiene
Concen: 42.40 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion:237 Resp: 409950
Ion Ratio Lower Upper
237 100
235 63.3 41.8 81.8
272 12.8 0.0 33.5

Instrument :
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ClientSampleId :
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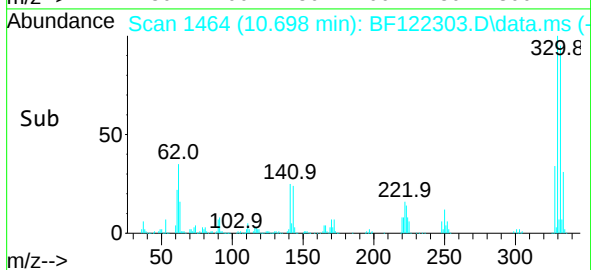
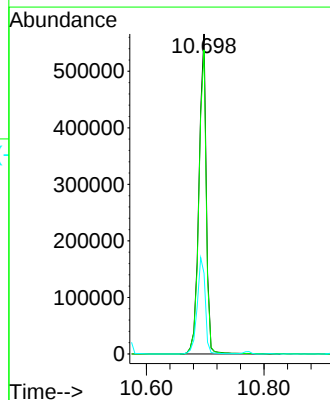
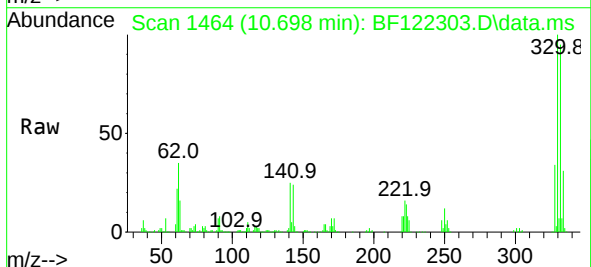
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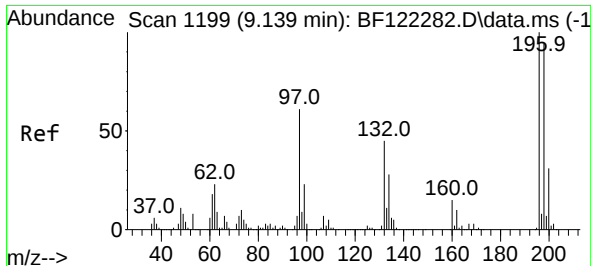
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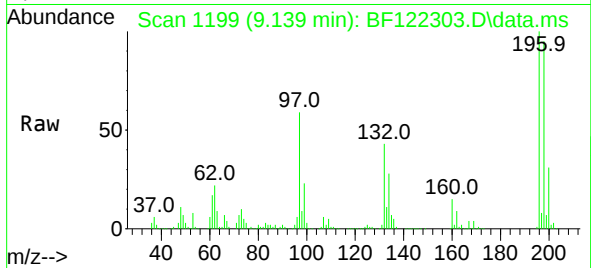
#42
2,4,6-Tribromophenol
Concen: 84.98 ng
RT: 10.698 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion:330 Resp: 489476
Ion Ratio Lower Upper
330 100
332 95.4 77.3 115.9
141 33.1 22.3 33.5

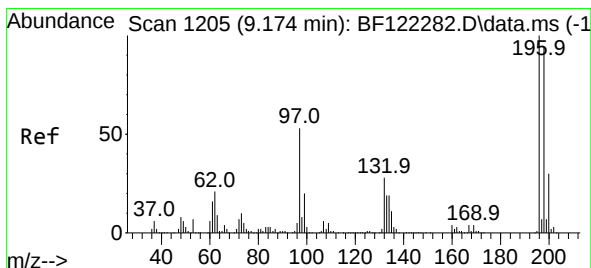
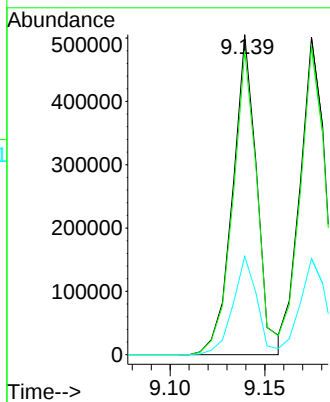
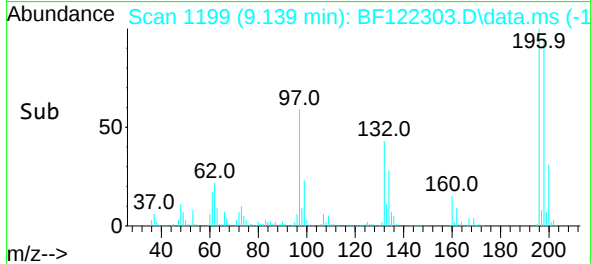




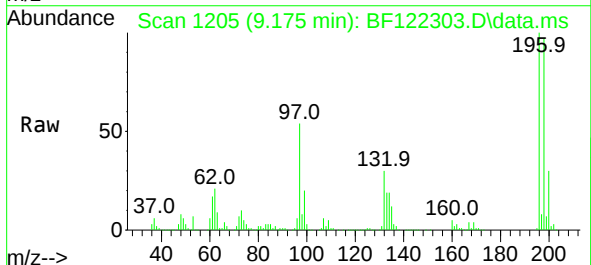
#43
2,4,6-Trichlorophenol
Concen: 41.57 ng
RT: 9.139 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



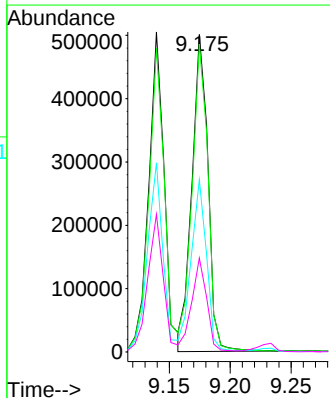
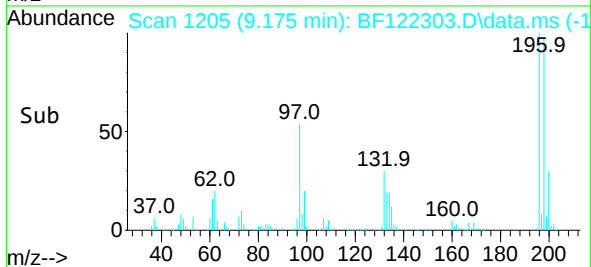
Tgt Ion:196 Resp: 446470
Ion Ratio Lower Upper
196 100
198 94.9 75.8 113.6
200 30.8 24.6 36.8



#44
2,4,5-Trichlorophenol
Concen: 40.70 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



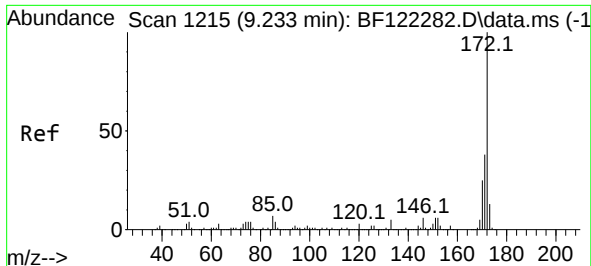
Tgt Ion:196 Resp: 458257
Ion Ratio Lower Upper
196 100
198 97.0 76.1 114.1
97 54.3 41.0 61.6
132 29.6 22.4 33.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

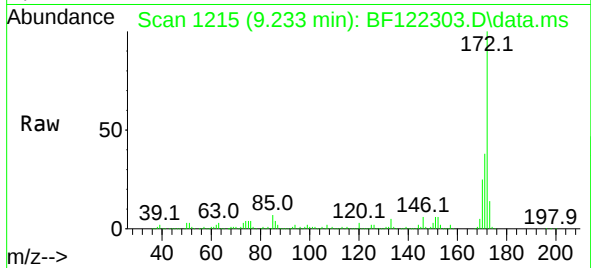
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#45
2-Fluorobiphenyl
Concen: 76.22 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

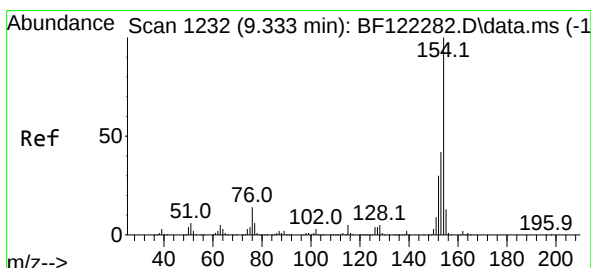
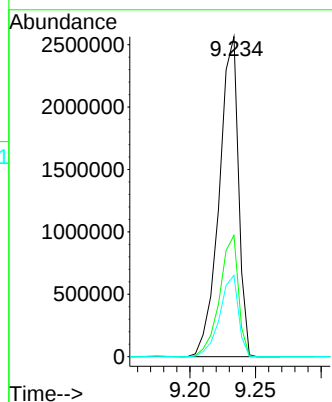
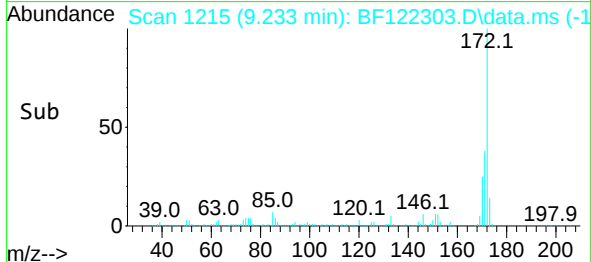
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



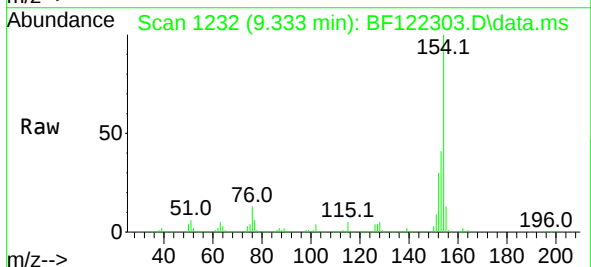
Tgt Ion:172 Resp: 2618109
Ion Ratio Lower Upper
172 100
171 37.9 29.1 43.7
170 25.4 19.8 29.6

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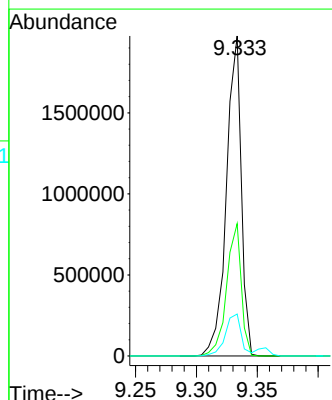
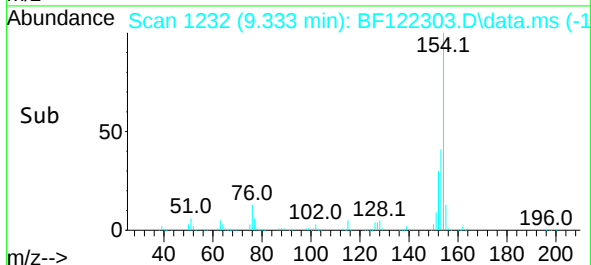
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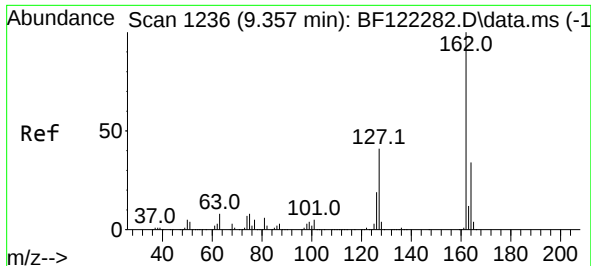


#46
1,1'-Biphenyl
Concen: 39.22 ng
RT: 9.333 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



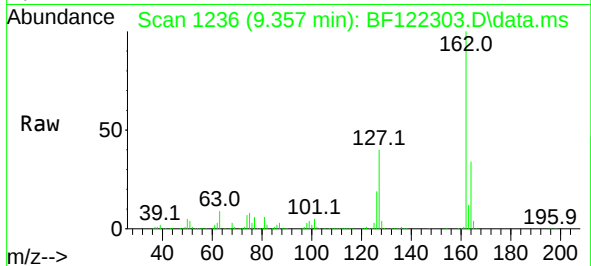
Tgt Ion:154 Resp: 1675584
Ion Ratio Lower Upper
154 100
153 41.4 21.3 61.3
76 13.1 0.0 34.7





#47
2-Chloronaphthalene
Concen: 39.59 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

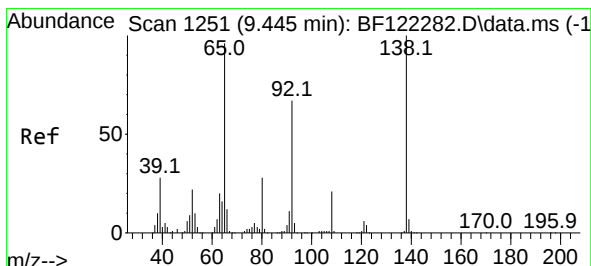
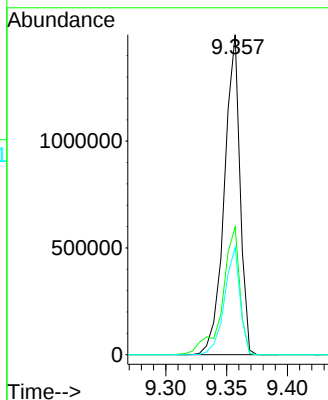
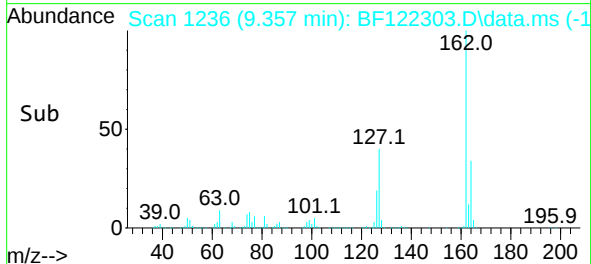
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



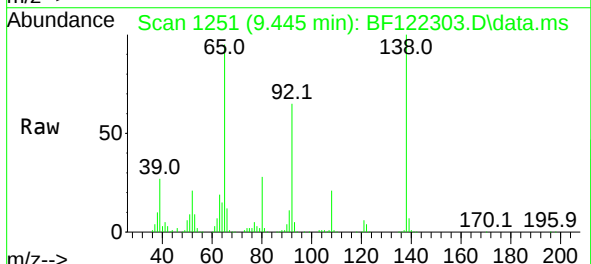
Tgt Ion:162 Resp: 1342400
Ion Ratio Lower Upper
162 100
127 40.0 34.4 51.6
164 33.6 26.3 39.5

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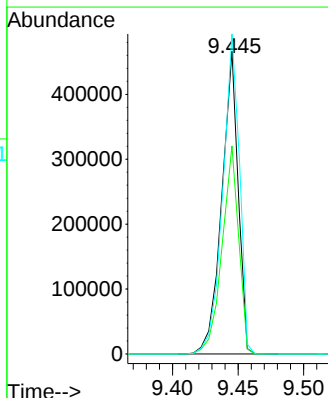
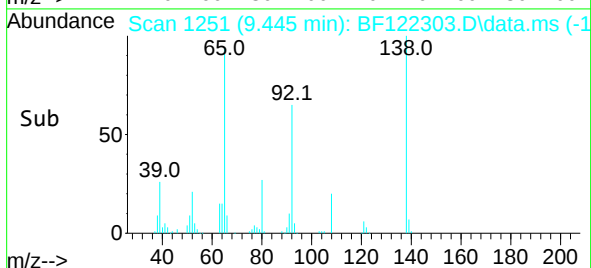
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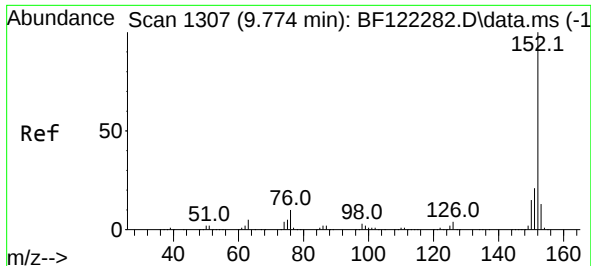


#48
2-Nitroaniline
Concen: 41.00 ng
RT: 9.445 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



Tgt Ion: 65 Resp: 405627
Ion Ratio Lower Upper
65 100
92 68.7 55.1 82.7
138 105.7 80.5 120.7





#49

Acenaphthylene

Concen: 39.40 ng

RT: 9.775 min Scan# 1307

Delta R.T. 0.000 min

Lab File: BF122303.D

Acq: 11 Nov 2020 9:07

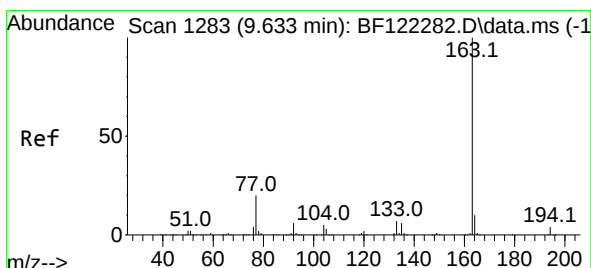
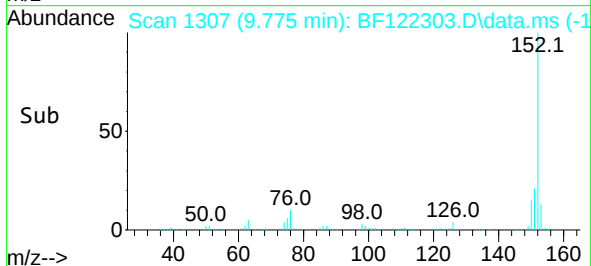
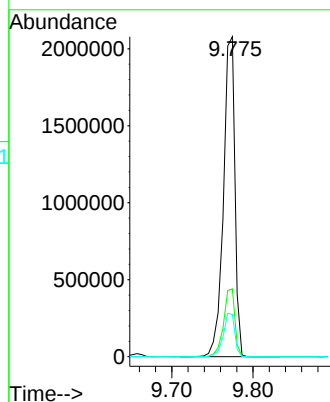
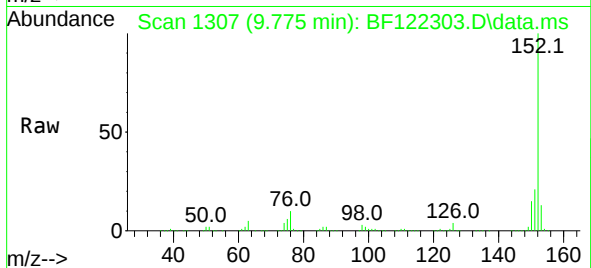
Tgt Ion:152 Resp: 2053141

Ion Ratio Lower Upper

152 100

151 21.2 16.4 24.6

153 13.2 10.6 15.8



#50

Dimethylphthalate

Concen: 39.24 ng

RT: 9.633 min Scan# 1283

Delta R.T. 0.000 min

Lab File: BF122303.D

Acq: 11 Nov 2020 9:07

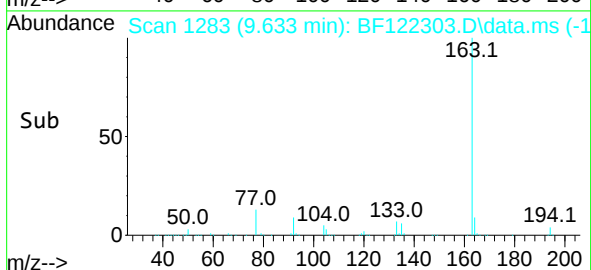
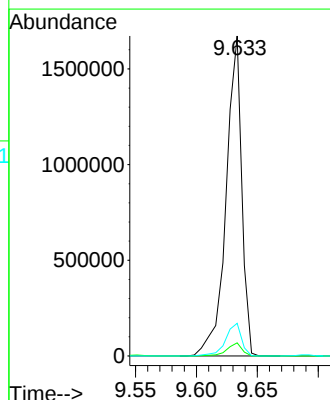
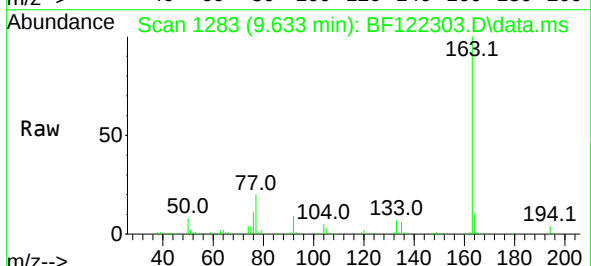
Tgt Ion:163 Resp: 1496969

Ion Ratio Lower Upper

163 100

194 4.1 3.3 4.9

164 10.2 8.2 12.4



Instrument :

BNA_F

ClientSampleId :

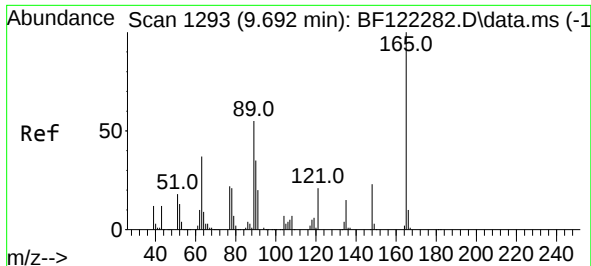
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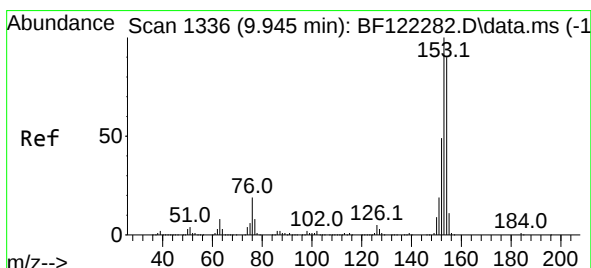
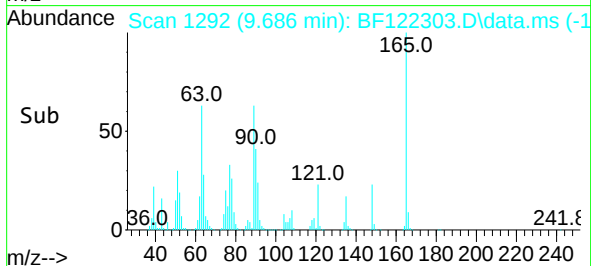
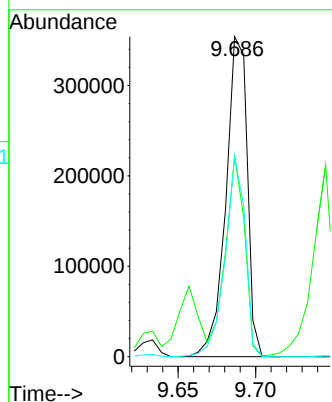
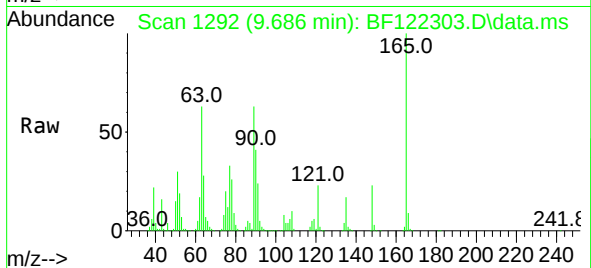
#51
2,6-Dinitrotoluene
Concen: 40.66 ng
RT: 9.686 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion:165 Resp: 339826
Ion Ratio Lower Upper
165 100
63 62.7 51.8 77.6
89 62.7 49.0 73.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

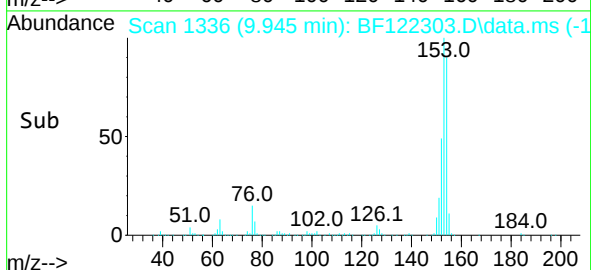
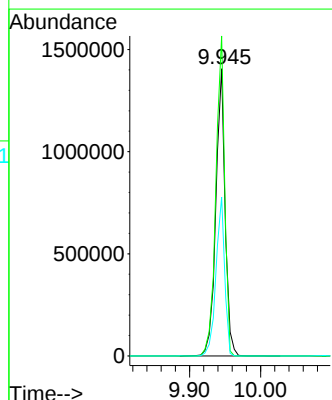
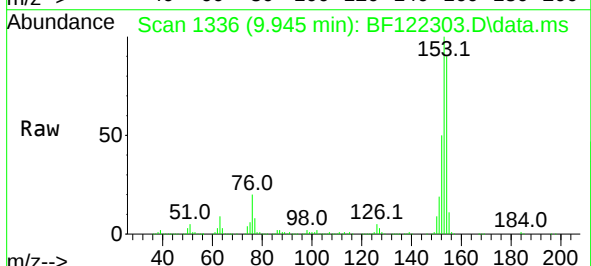
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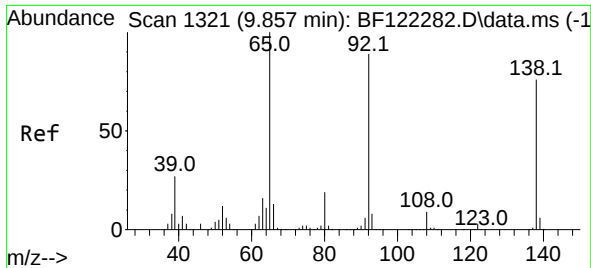
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#52
Acenaphthene
Concen: 39.63 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion:154 Resp: 1278139
Ion Ratio Lower Upper
154 100
153 111.4 89.8 134.8
152 55.3 43.2 64.8





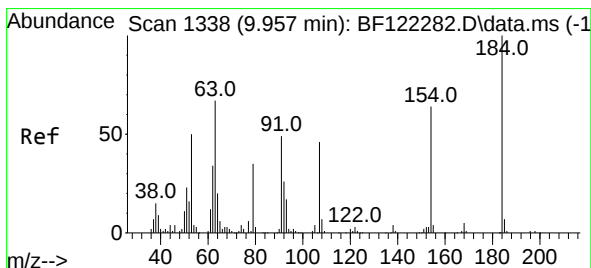
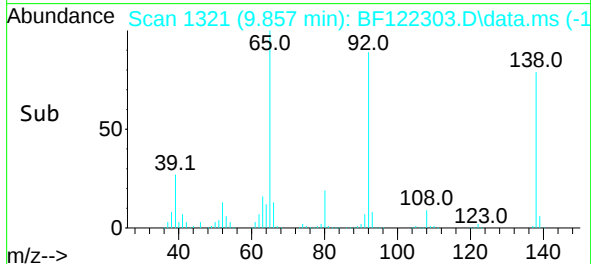
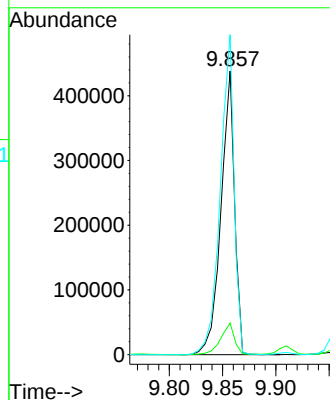
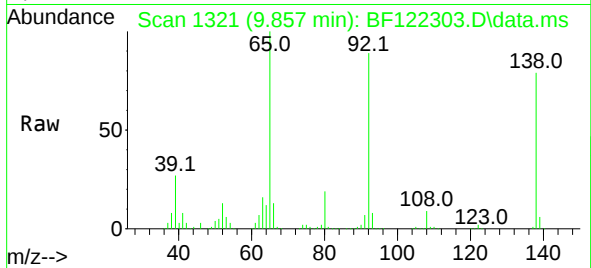
#53
3-Nitroaniline
Concen: 40.62 ng
RT: 9.857 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion:138 Resp: 387102
Ion Ratio Lower Upper
138 100
108 11.1 8.6 13.0
92 112.8 96.6 144.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

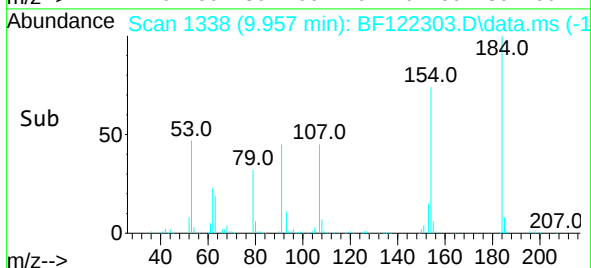
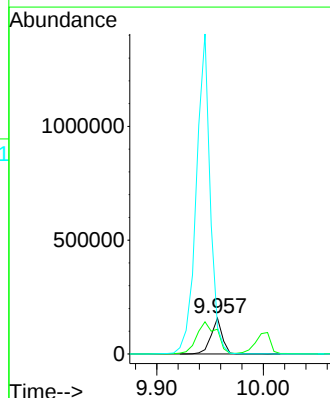
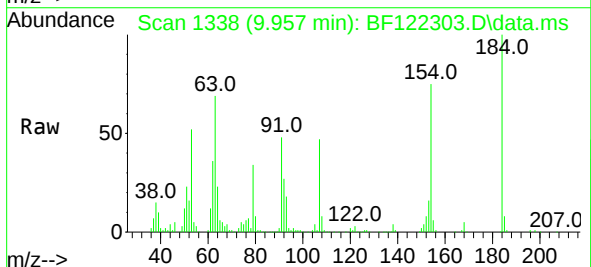
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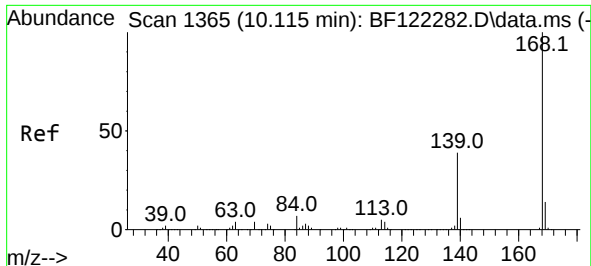
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#54
2,4-Dinitrophenol
Concen: 46.67 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion:184 Resp: 116121
Ion Ratio Lower Upper
184 100
63 69.2 45.9 68.9#
154 74.6 45.8 68.6#





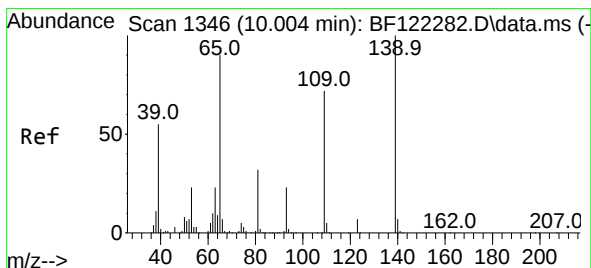
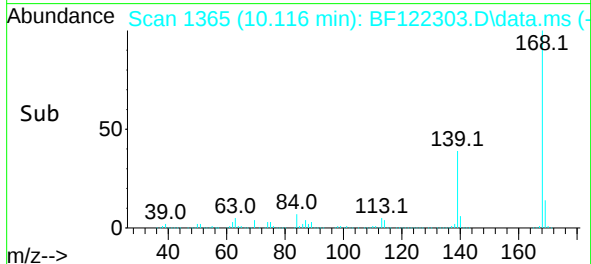
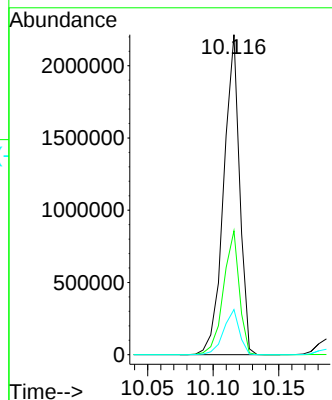
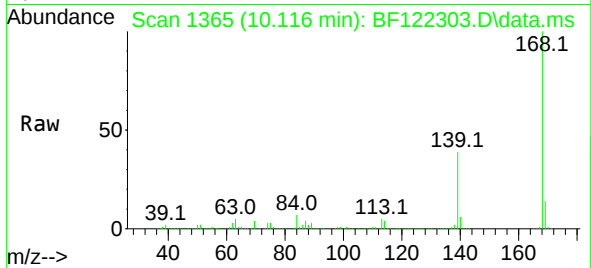
#55
Dibenzenofuran
Concen: 39.43 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.001 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion:168 Resp: 1863564
Ion Ratio Lower Upper
168 100
139 38.7 31.0 46.6
169 14.1 11.3 16.9

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

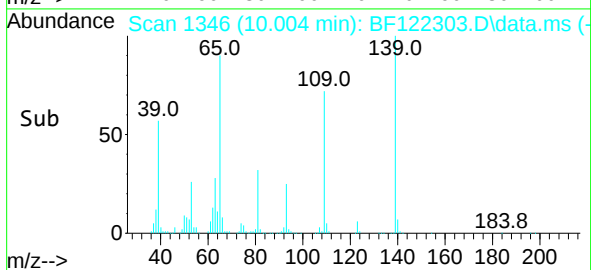
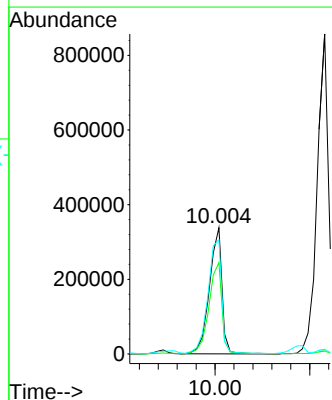
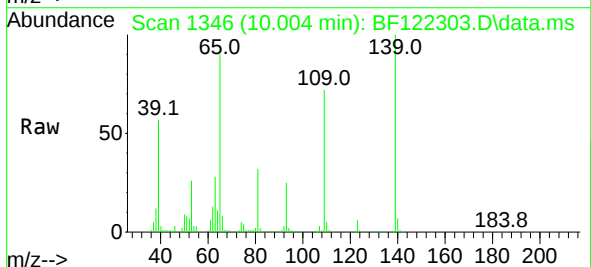
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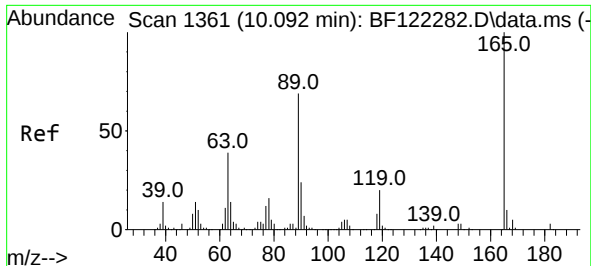
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#56
4-Nitrophenol
Concen: 40.39 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

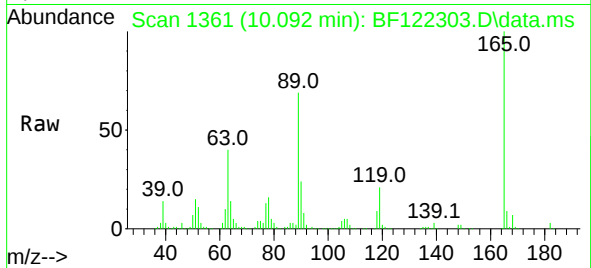
Tgt Ion:139 Resp: 312158
Ion Ratio Lower Upper
139 100
109 72.4 45.4 85.4
65 90.3 68.4 108.4





#57
2,4-Dinitrotoluene
Concen: 41.68 ng
RT: 10.092 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

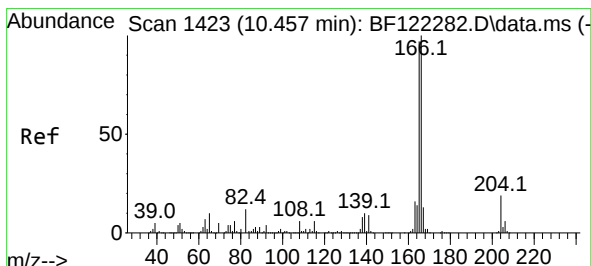
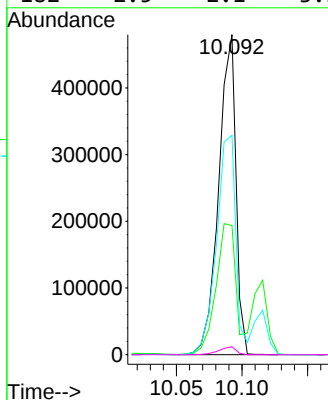
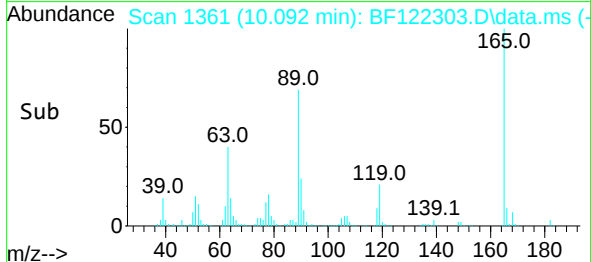
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



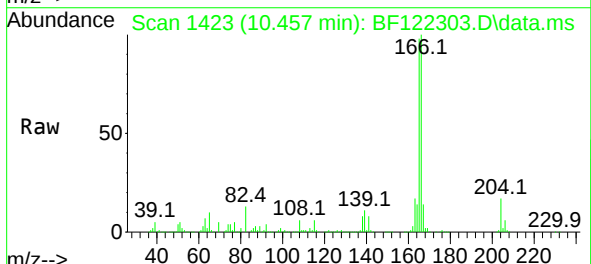
Tgt Ion:165 Resp: 438512
Ion Ratio Lower Upper
165 100
63 40.4 41.3 61.9#
89 68.5 61.8 92.8
182 2.5 2.1 3.1

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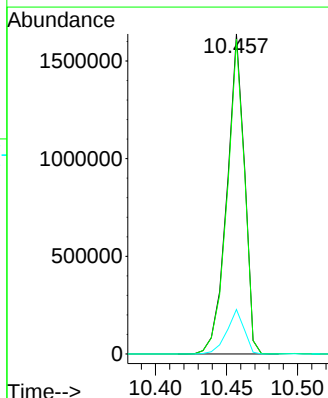
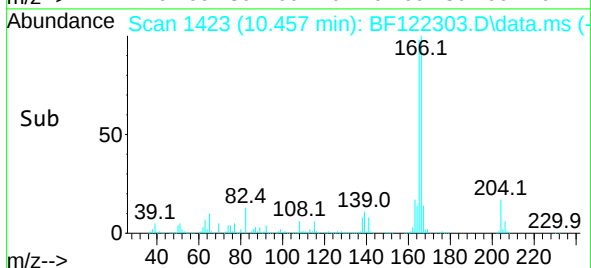
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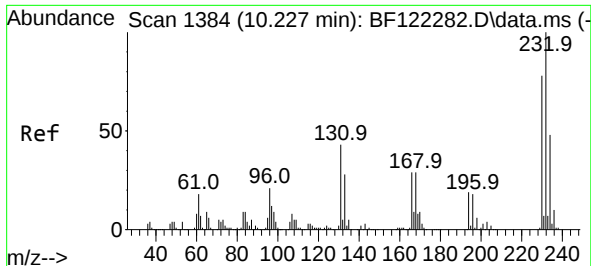


#58
Fluorene
Concen: 38.85 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

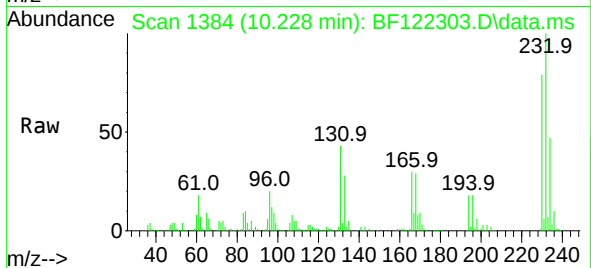


Tgt Ion:166 Resp: 1406016
Ion Ratio Lower Upper
166 100
165 98.3 79.1 118.7
167 13.9 11.0 16.6

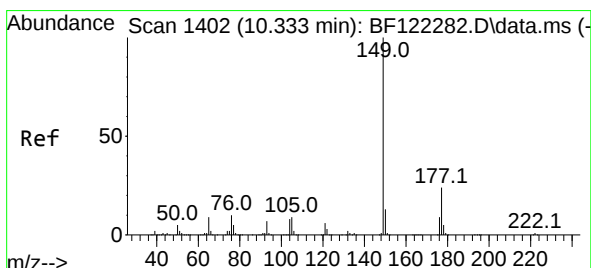
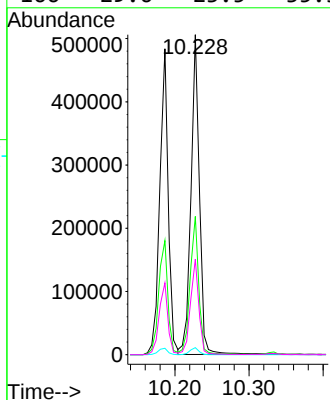
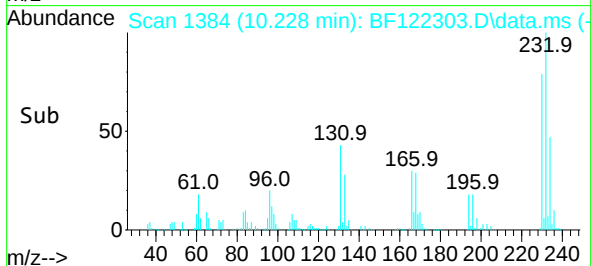




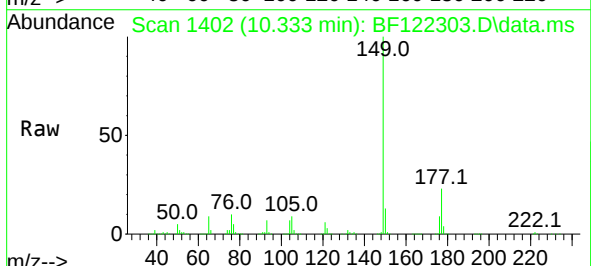
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.72 ng
RT: 10.228 min Scan# 1384
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



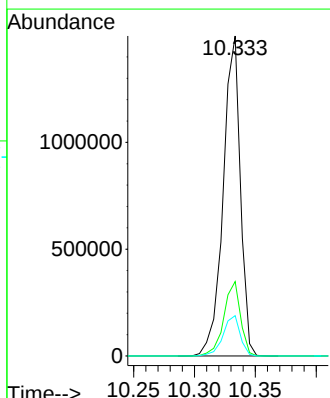
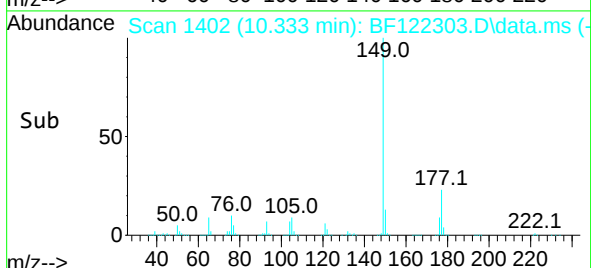
Tgt Ion:232 Resp: 399981
Ion Ratio Lower Upper
232 100
131 44.3 35.9 53.9
130 2.3 1.8 2.6
166 29.6 23.5 35.3



#60
Diethylphthalate
Concen: 39.27 ng
RT: 10.333 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



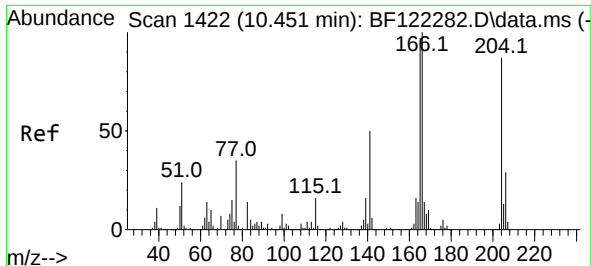
Tgt Ion:149 Resp: 1469565
Ion Ratio Lower Upper
149 100
177 23.2 18.1 27.1
150 12.6 10.3 15.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

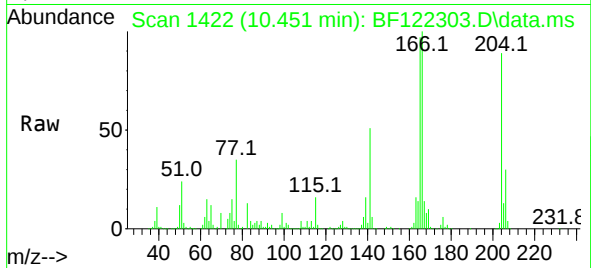
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#61
4-Chlorophenyl-phenylether
Concen: 39.05 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

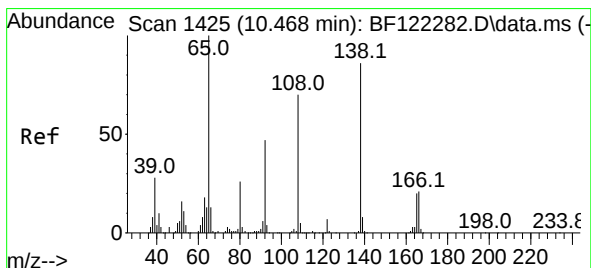
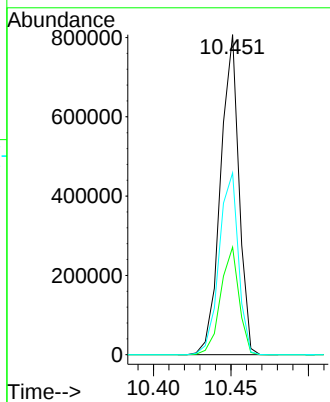
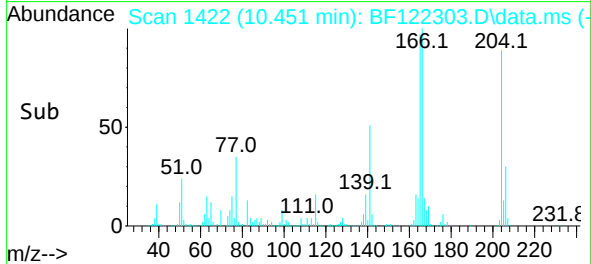
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



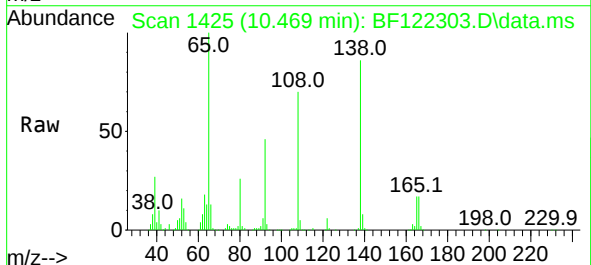
Tgt Ion:204 Resp: 667055
Ion Ratio Lower Upper
204 100
206 33.6 26.0 39.0
141 56.8 46.2 69.4

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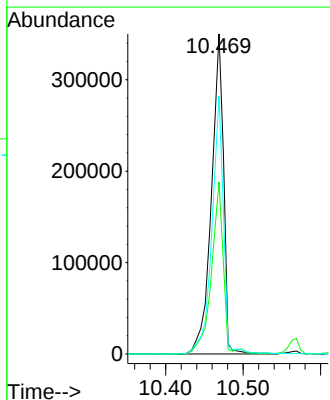
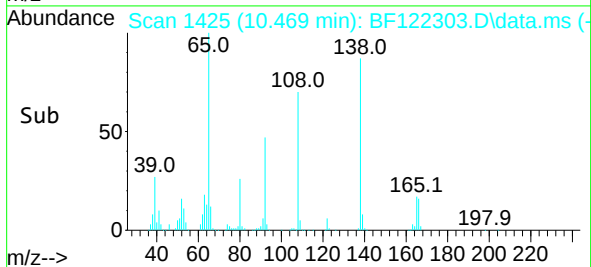
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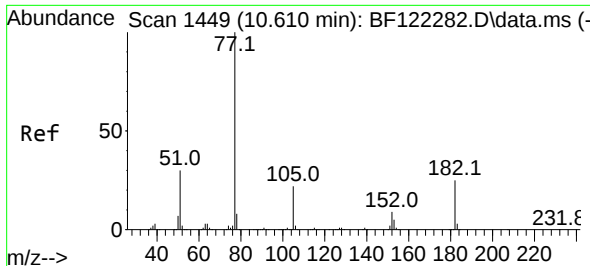


#62
4-Nitroaniline
Concen: 40.71 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.001 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



Tgt Ion:138 Resp: 379876
Ion Ratio Lower Upper
138 100
92 53.7 31.0 71.0
108 80.6 51.5 91.5





#63
Azobenzene
Concen: 38.78 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

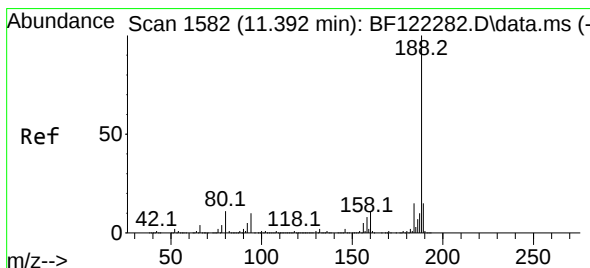
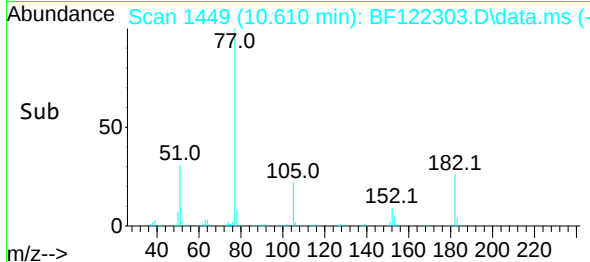
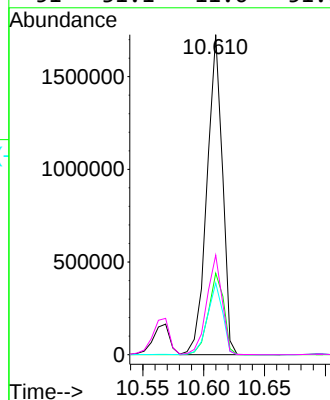
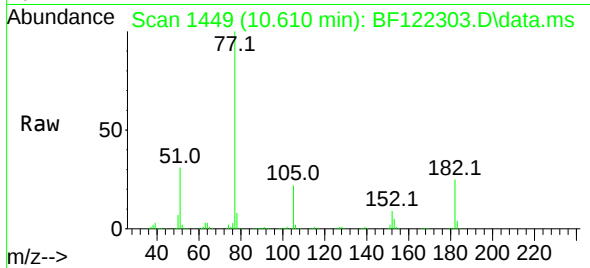
Tgt Ion: 77 Resp: 1522441

Ion	Ratio	Lower	Upper
77	100		
182	25.5	3.4	43.4
105	22.4	1.7	41.7
51	31.1	11.6	51.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations
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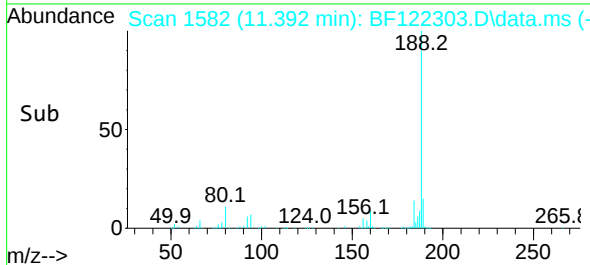
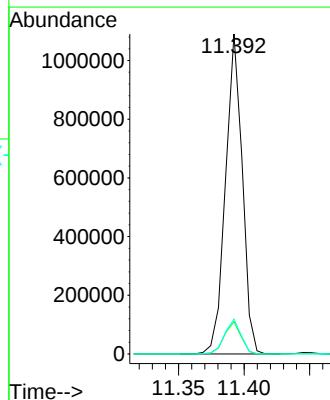
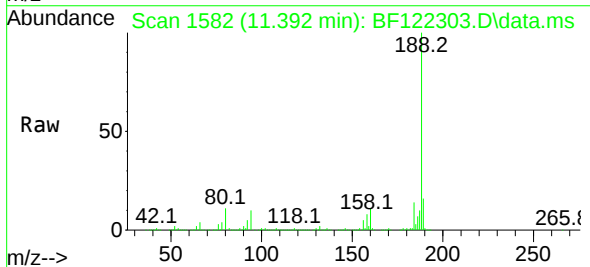
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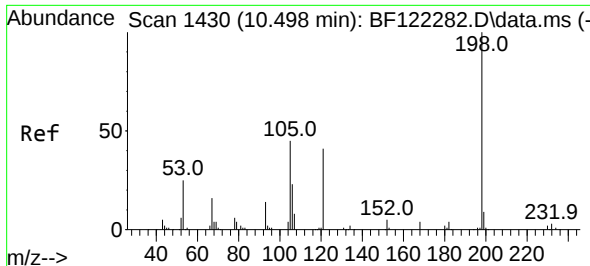


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion: 188 Resp: 967796

Ion	Ratio	Lower	Upper
188	100		
94	10.1	8.3	12.5
80	10.9	9.1	13.7





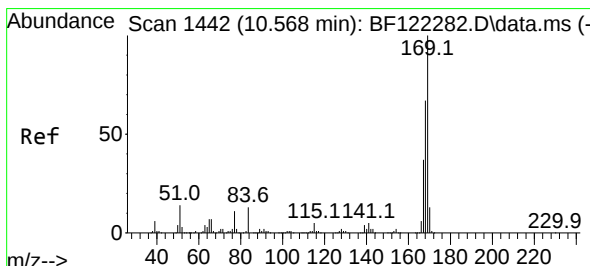
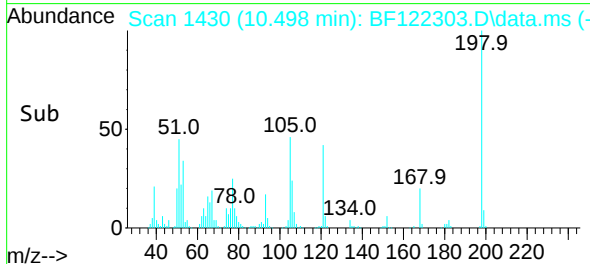
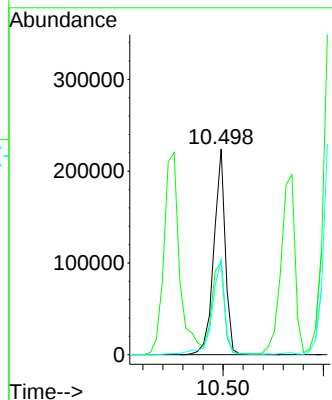
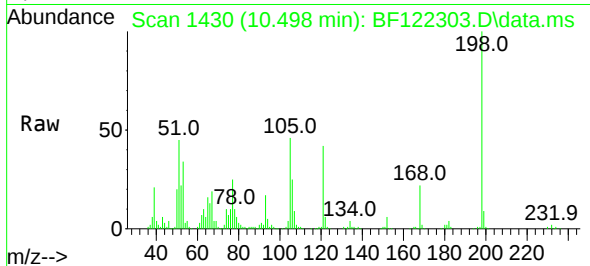
#65
4,6-Dinitro-2-methylphenol
Concen: 44.61 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion:198 Resp: 177762
Ion Ratio Lower Upper
198 100
51 44.8 29.6 69.6
105 46.3 24.4 64.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

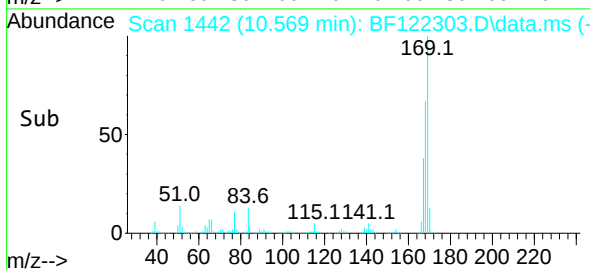
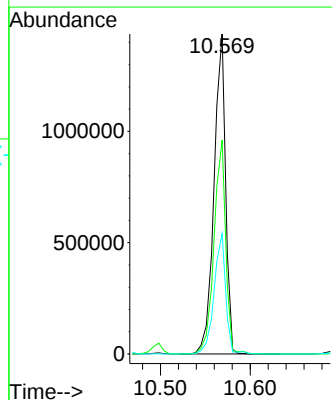
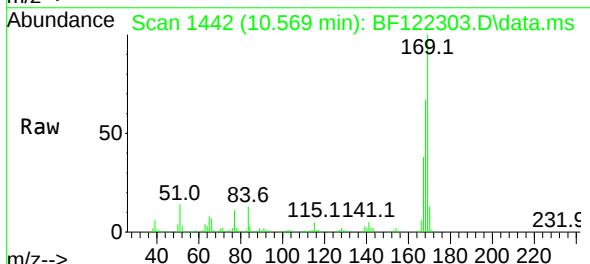
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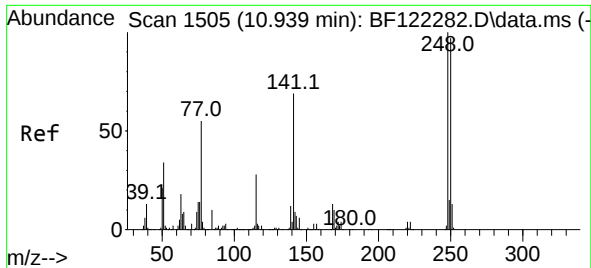
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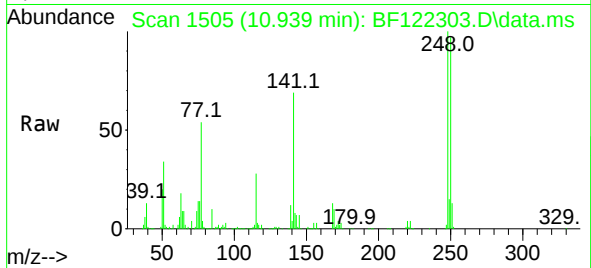
#66
n-Nitrosodiphenylamine
Concen: 39.05 ng
RT: 10.569 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion:169 Resp: 1287583
Ion Ratio Lower Upper
169 100
168 66.8 50.0 75.0
167 37.6 27.8 41.6

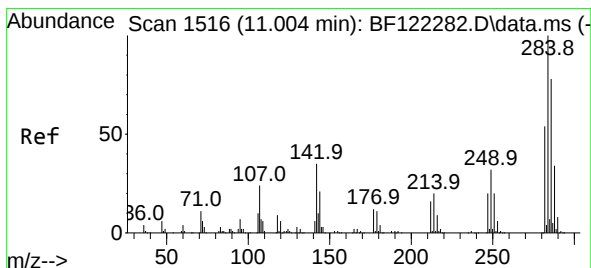
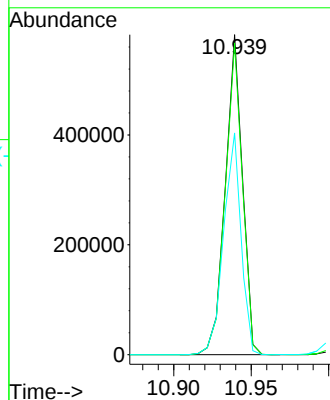
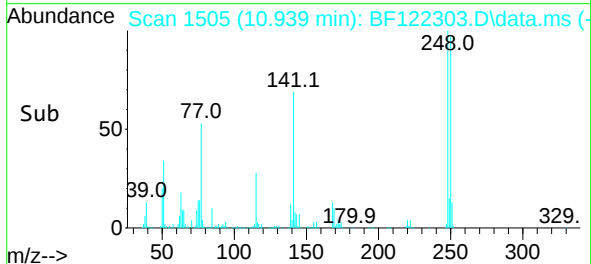




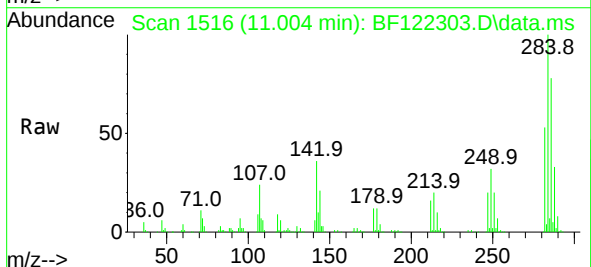
#67
4-Bromophenyl-phenylether
Concen: 39.64 ng
RT: 10.939 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



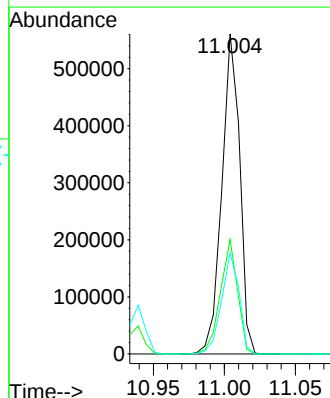
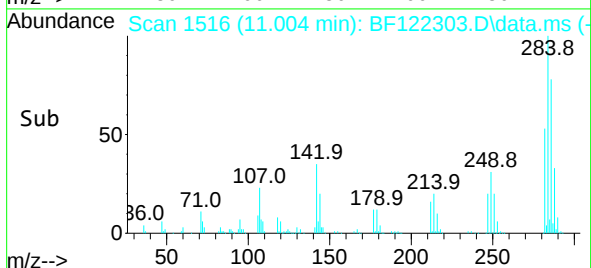
Tgt Ion:248 Resp: 450788
Ion Ratio Lower Upper
248 100
250 97.5 77.0 115.6
141 69.3 53.7 80.5



#68
Hexachlorobenzene
Concen: 39.89 ng
RT: 11.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



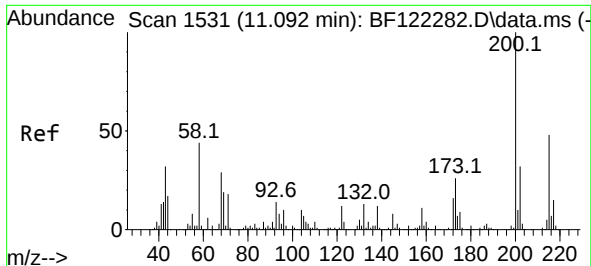
Tgt Ion:284 Resp: 490150
Ion Ratio Lower Upper
284 100
142 35.8 27.4 41.2
249 31.5 24.2 36.4



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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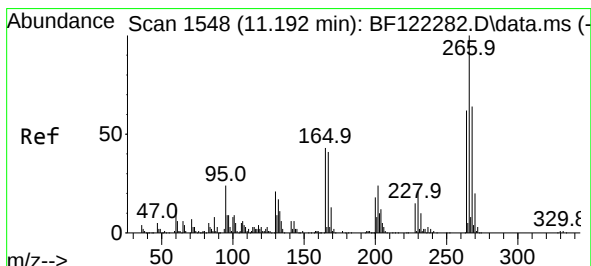
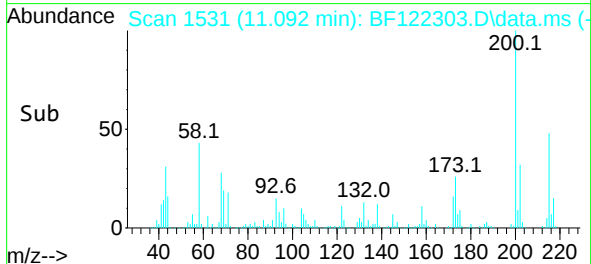
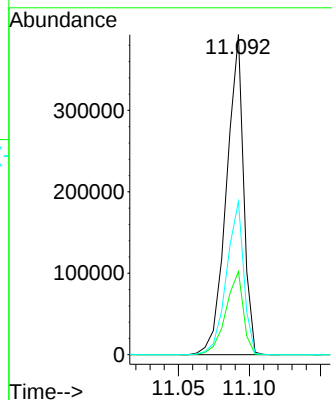
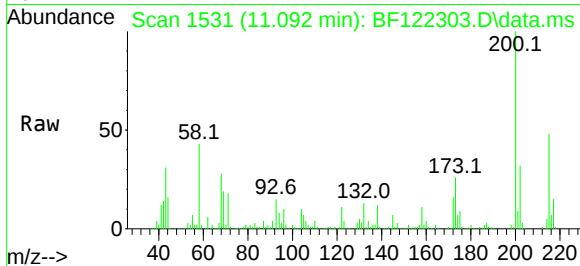
#69
Atrazine
Concen: 40.09 ng
RT: 11.092 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion:200 Resp: 329240
Ion Ratio Lower Upper
200 100
173 26.0 7.5 47.5
215 47.8 27.1 67.1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

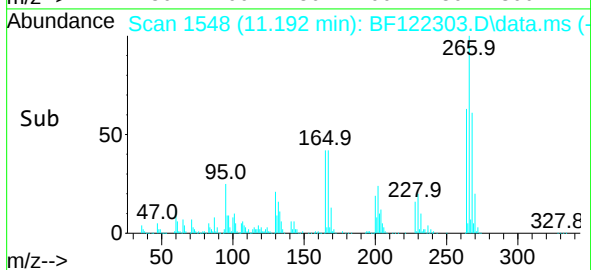
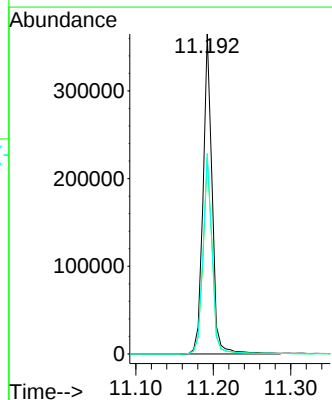
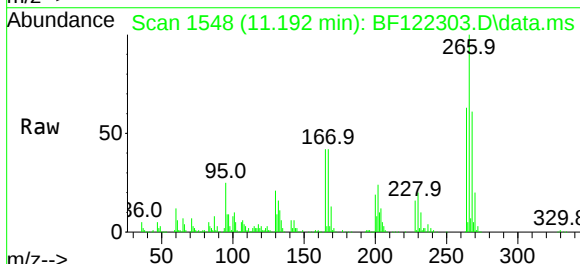
Manual Integrations
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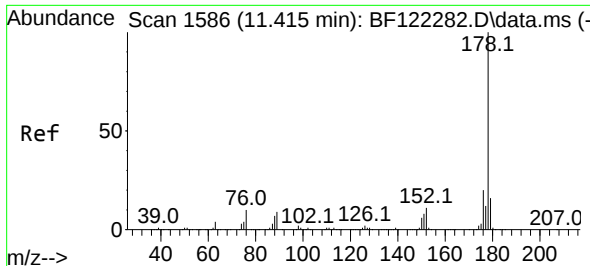
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#70
Pentachlorophenol
Concen: 41.93 ng
RT: 11.192 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

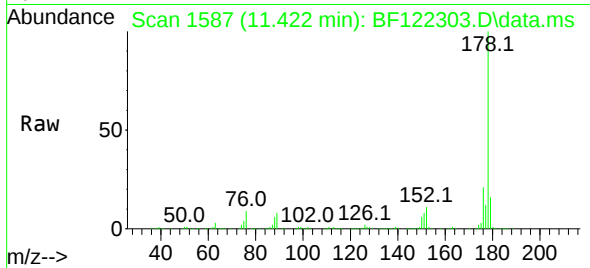
Tgt Ion:266 Resp: 296803
Ion Ratio Lower Upper
266 100
268 61.5 52.4 78.6
264 62.7 49.9 74.9





#71
Phenanthrene
Concen: 38.79 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.006 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

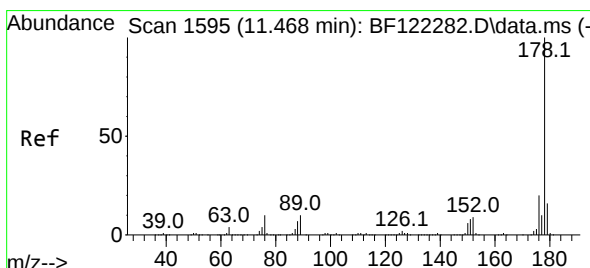
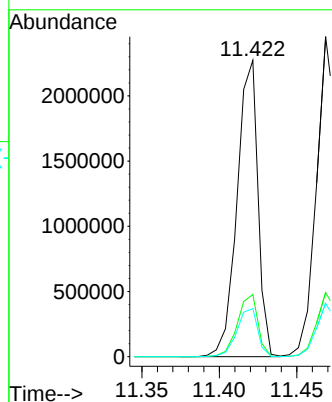
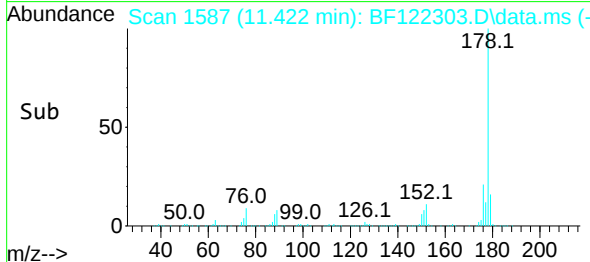
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



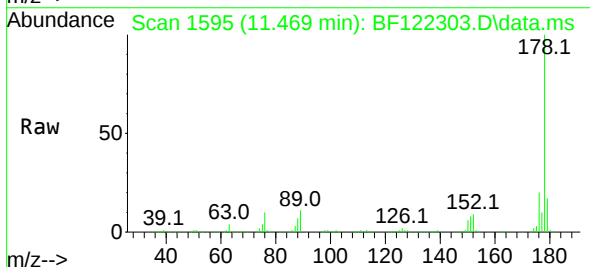
Tgt Ion:178 Resp: 2130026
Ion Ratio Lower Upper
178 100
176 21.0 15.9 23.9
179 16.2 12.2 18.4

Manual Integrations
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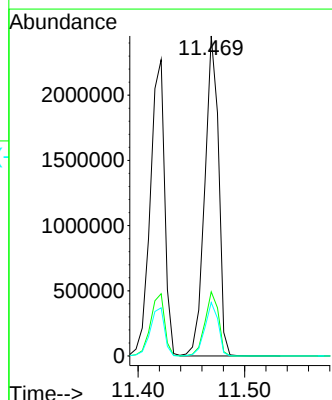
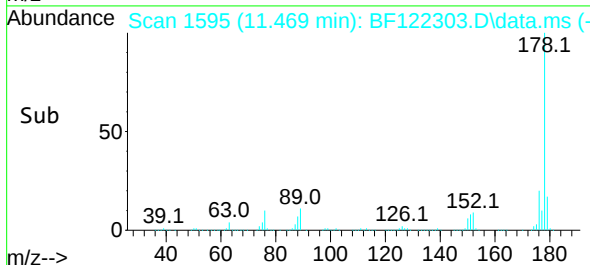
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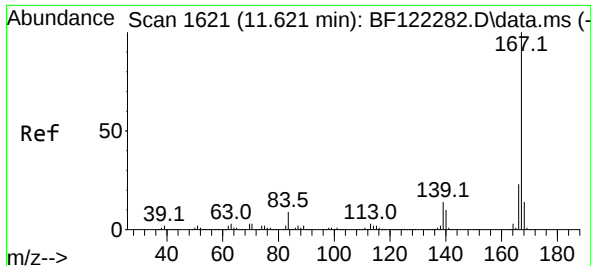


#72
Anthracene
Concen: 39.18 ng
RT: 11.469 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



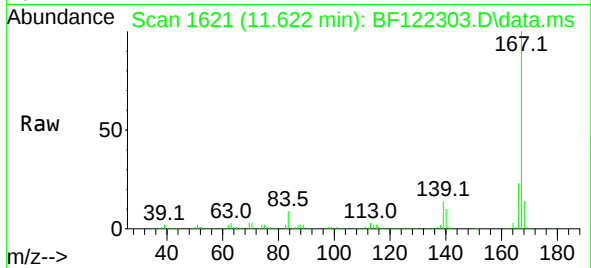
Tgt Ion:178 Resp: 2217373
Ion Ratio Lower Upper
178 100
176 20.1 15.7 23.5
179 16.7 12.7 19.1





#73
 Carbazole
 Concen: 38.95 ng
 RT: 11.622 min Scan# 1621
 Delta R.T. 0.000 min
 Lab File: BF122303.D
 Acq: 11 Nov 2020 9:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

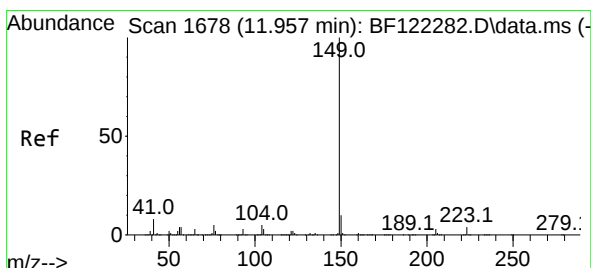
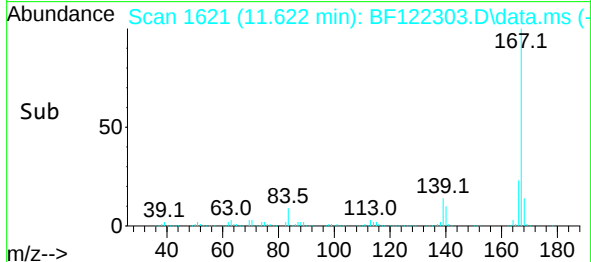
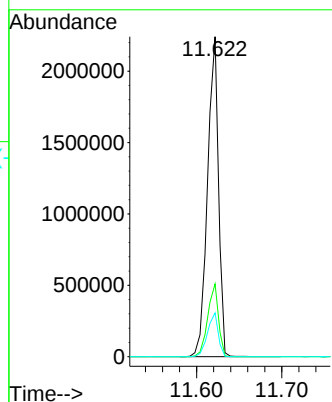


Tgt Ion:167 Resp: 2005380

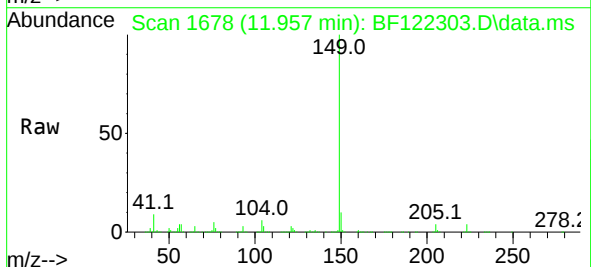
Ion	Ratio	Lower	Upper
167	100		
166	22.8	17.8	26.6
139	13.7	10.8	16.2

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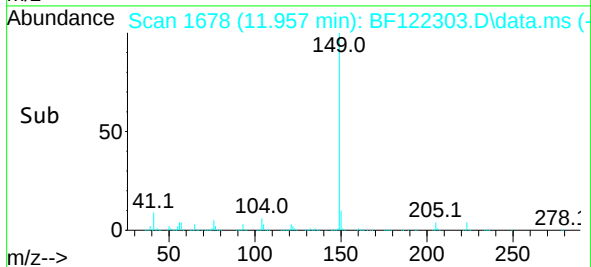
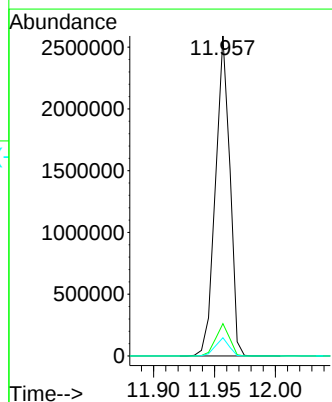


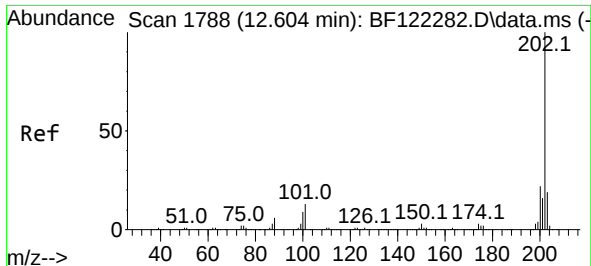
#74
 Di-n-butylphthalate
 Concen: 38.72 ng
 RT: 11.957 min Scan# 1678
 Delta R.T. -0.000 min
 Lab File: BF122303.D
 Acq: 11 Nov 2020 9:07



Tgt Ion:149 Resp: 2125295

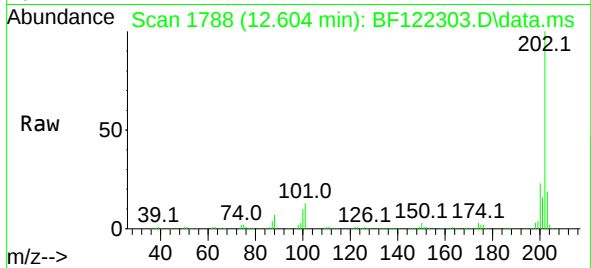
Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.7	11.5
104	5.7	4.2	6.2





#75
Fluoranthene
Concen: 39.47 ng
RT: 12.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

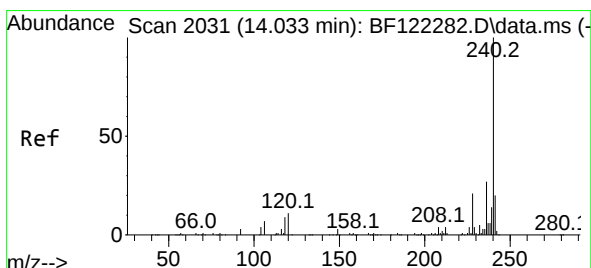
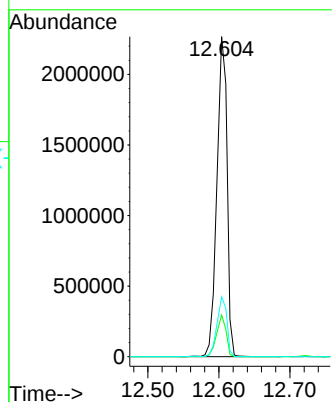
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



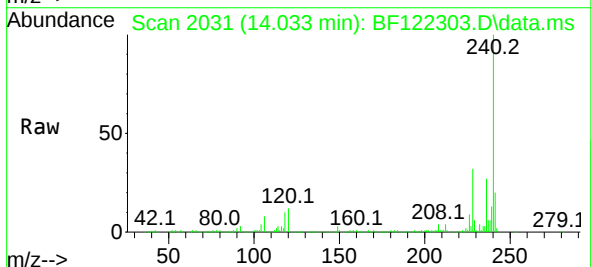
Tgt Ion:202 Resp: 2262616
Ion Ratio Lower Upper
202 100
101 13.0 0.0 33.4
203 18.7 0.0 37.9

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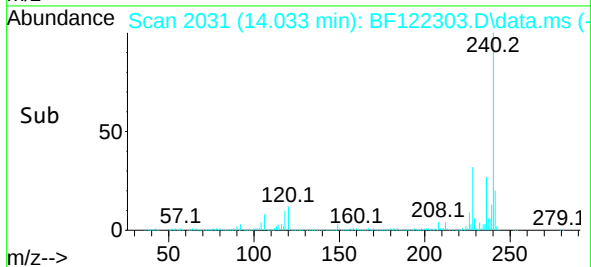
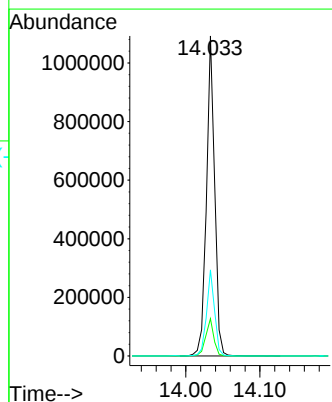
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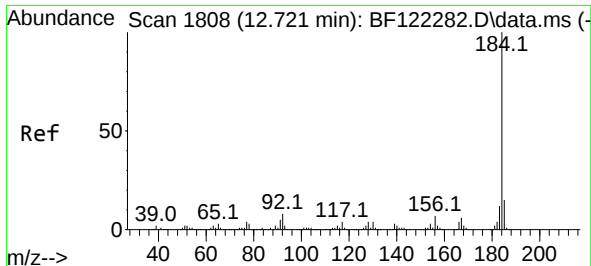


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

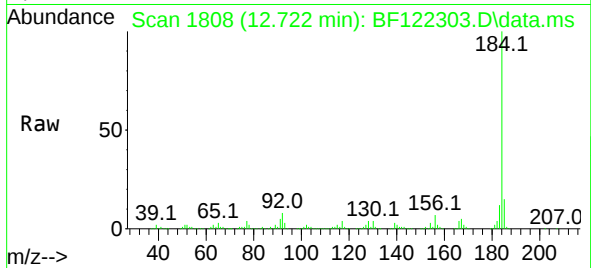


Tgt Ion:240 Resp: 843542
Ion Ratio Lower Upper
240 100
120 11.7 9.2 13.8
236 26.9 20.9 31.3

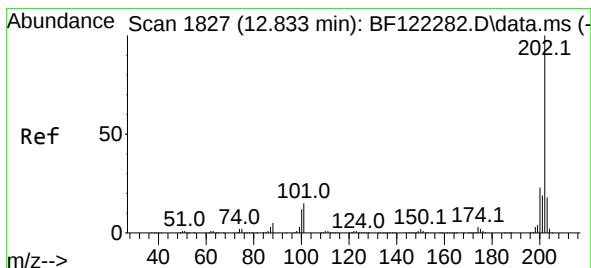
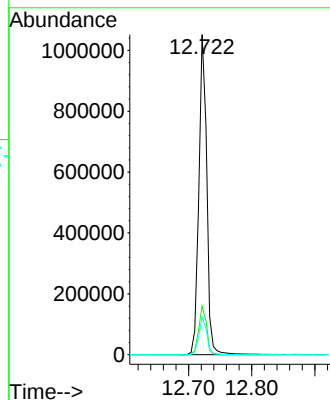
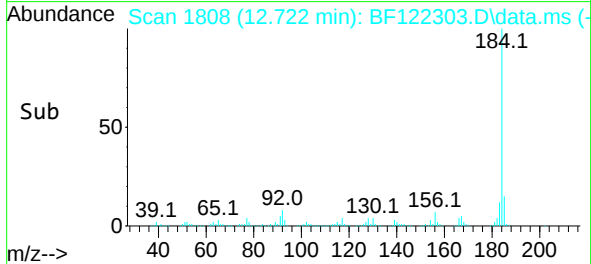




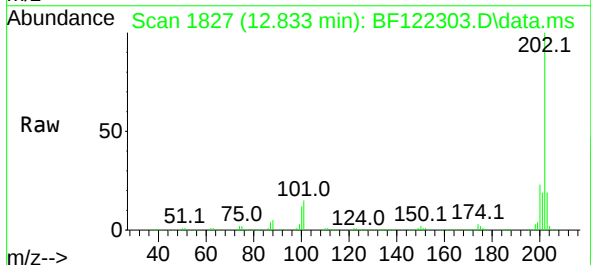
#77
Benzidine
Concen: 38.92 ng
RT: 12.722 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



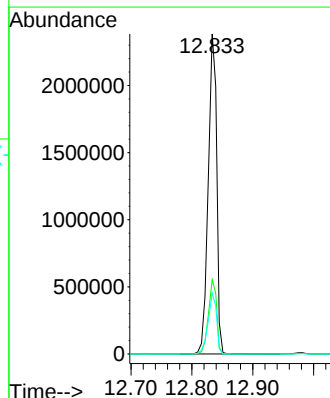
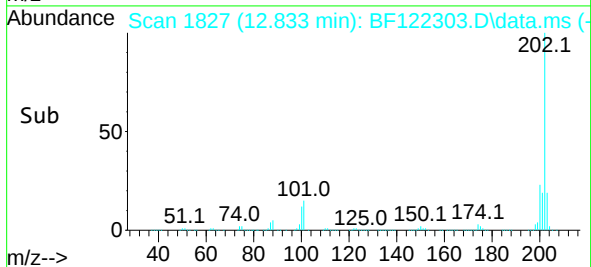
Tgt Ion:184 Resp: 910494
Ion Ratio Lower Upper
184 100
185 15.3 11.6 17.4
183 11.7 9.4 14.0



#78
Pyrene
Concen: 38.91 ng
RT: 12.833 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



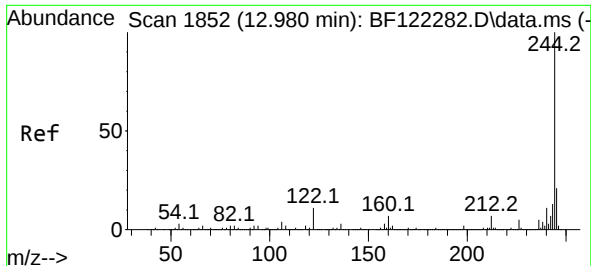
Tgt Ion:202 Resp: 2305605
Ion Ratio Lower Upper
202 100
200 23.2 17.4 26.2
203 19.0 14.6 21.8



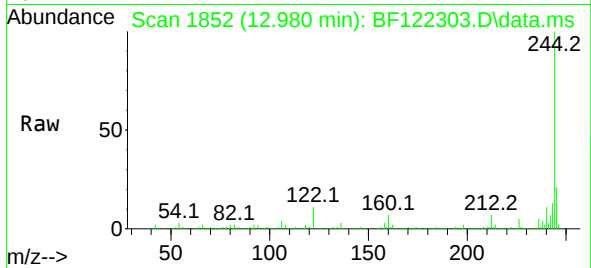
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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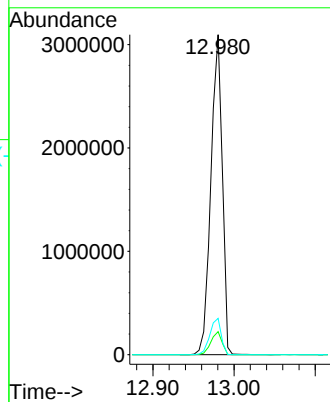
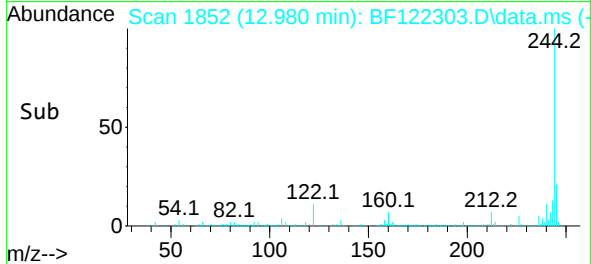
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#79
 Terphenyl-d14
 Concen: 75.53 ng
 RT: 12.980 min Scan# 1852
 Delta R.T. 0.000 min
 Lab File: BF122303.D
 Acq: 11 Nov 2020 9:07



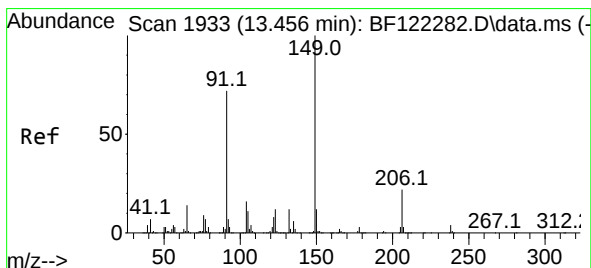
Tgt Ion:244 Resp: 3007436
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.4 8.2
 122 11.4 8.1 12.1



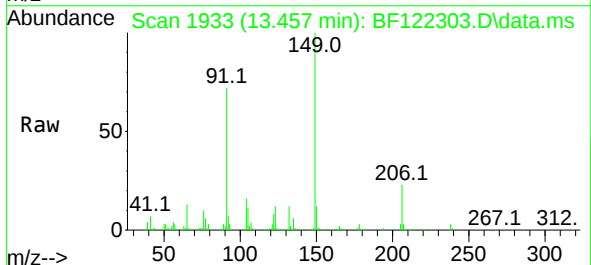
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

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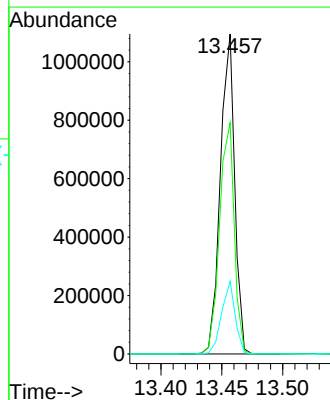
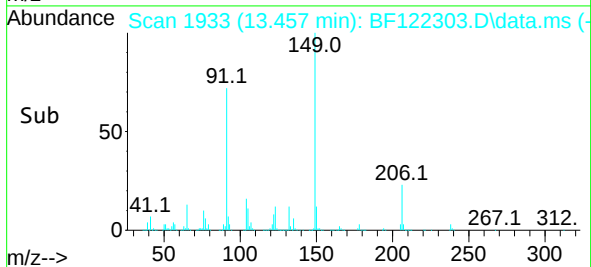
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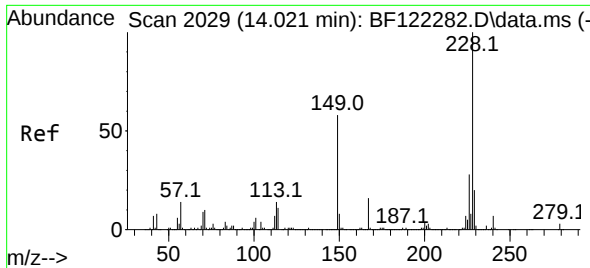


#80
 Butylbenzylphthalate
 Concen: 38.46 ng
 RT: 13.457 min Scan# 1933
 Delta R.T. 0.001 min
 Lab File: BF122303.D
 Acq: 11 Nov 2020 9:07



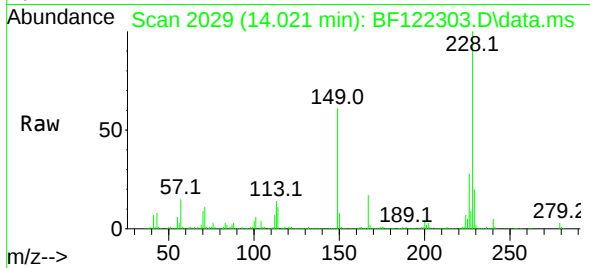
Tgt Ion:149 Resp: 897402
 Ion Ratio Lower Upper
 149 100
 91 72.3 61.0 91.4
 206 22.7 16.7 25.1





#81
Benzo(a)anthracene
Concen: 39.26 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

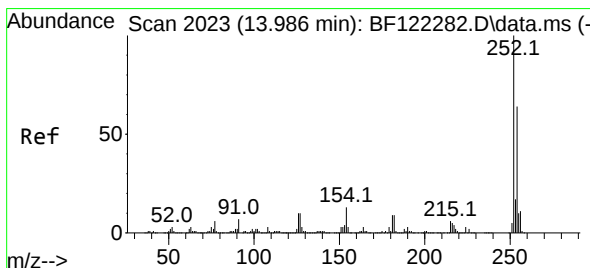
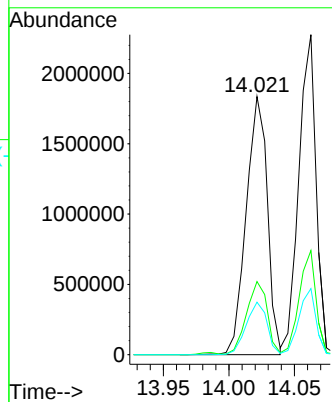
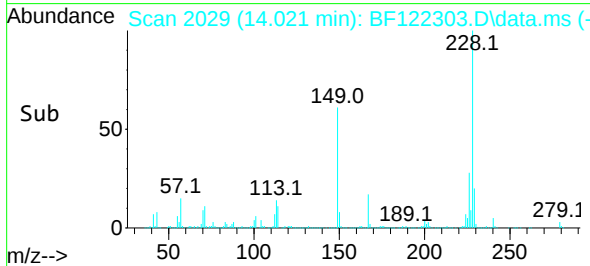
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



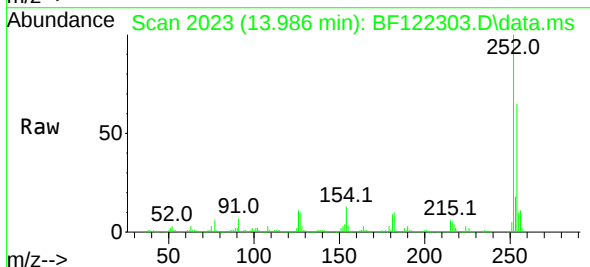
Tgt Ion:228 Resp: 2059587
Ion Ratio Lower Upper
228 100
226 28.3 22.3 33.5
229 20.3 16.2 24.4

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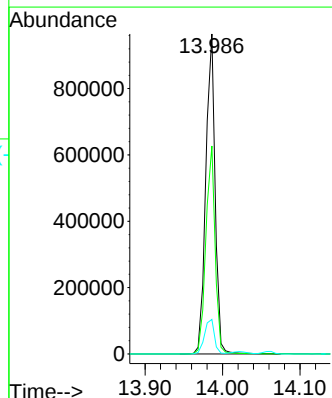
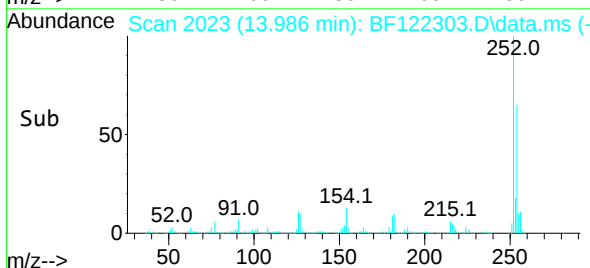
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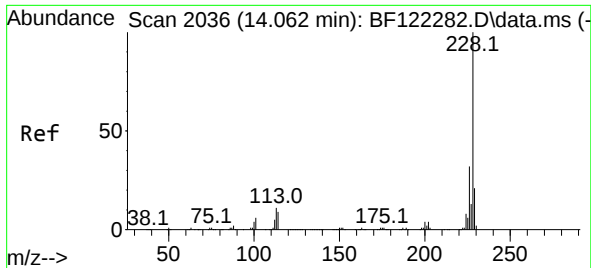


#82
3,3'-Dichlorobenzidine
Concen: 41.29 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



Tgt Ion:252 Resp: 807311
Ion Ratio Lower Upper
252 100
254 65.0 51.8 77.6
126 10.8 8.8 13.2





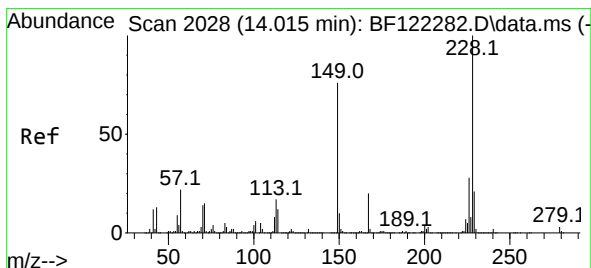
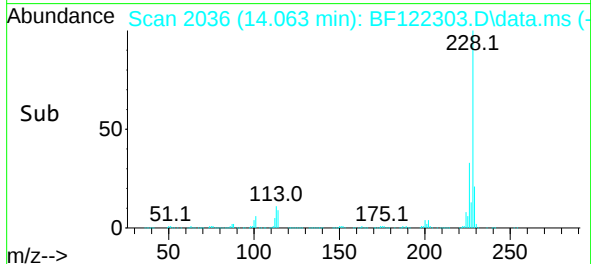
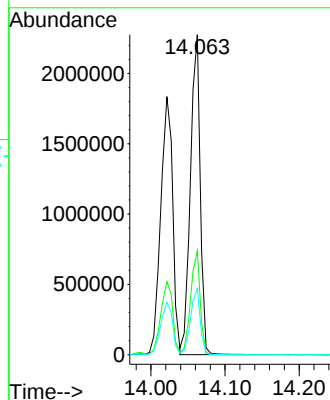
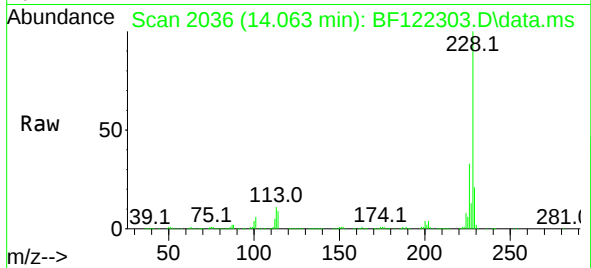
#83
Chrysene
Concen: 39.70 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion:228 Resp: 2097727
Ion Ratio Lower Upper
228 100
226 32.5 24.6 37.0
229 20.7 15.9 23.9

Instrument :
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ClientSampleId :
SSTDCCC040

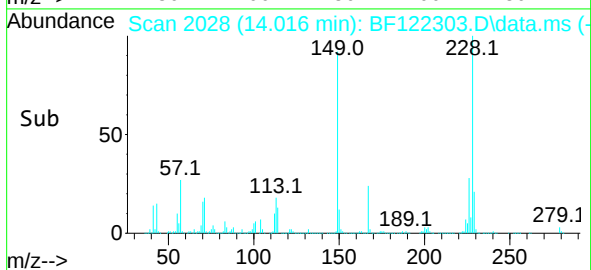
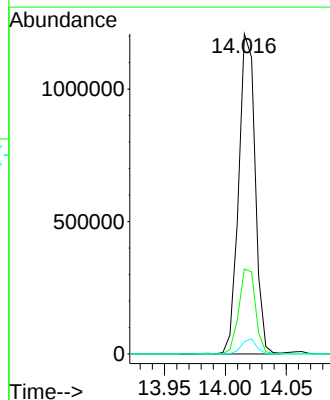
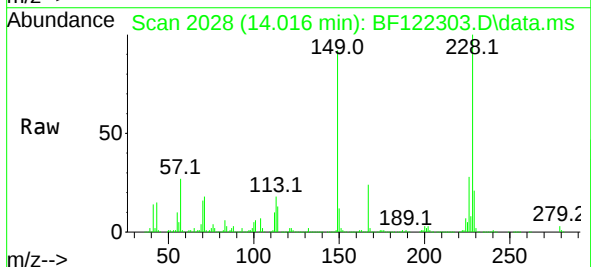
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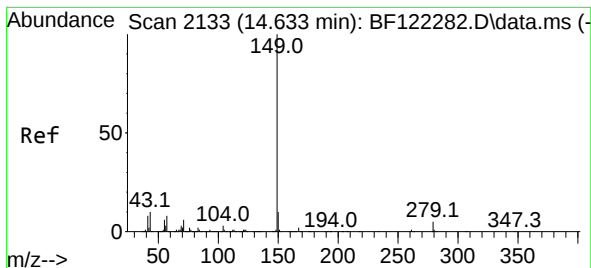
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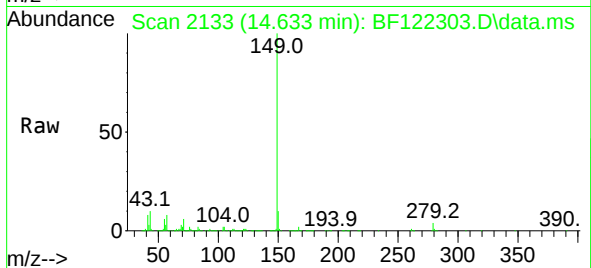
#84
Bis(2-ethylhexyl)phthalate
Concen: 39.91 ng
RT: 14.016 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion:149 Resp: 1140340
Ion Ratio Lower Upper
149 100
167 26.5 20.9 31.3
279 3.8 3.2 4.8

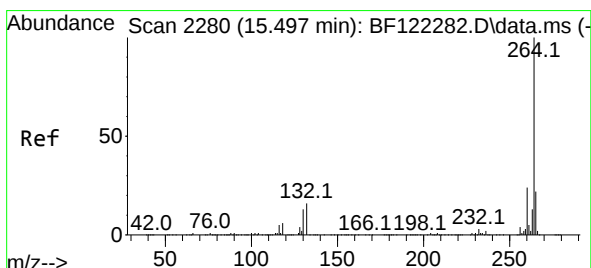
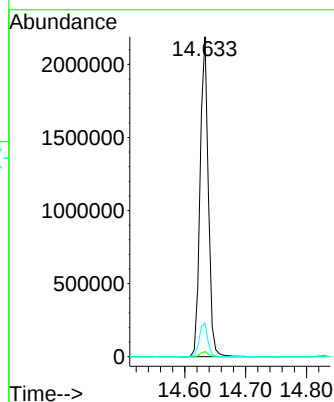
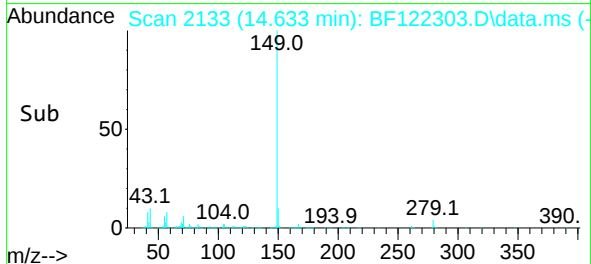




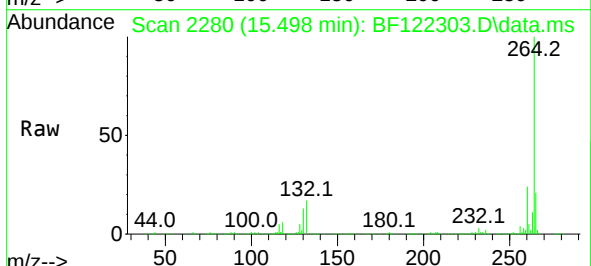
#85
Di-n-octyl phthalate
Concen: 42.28 ng
RT: 14.633 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



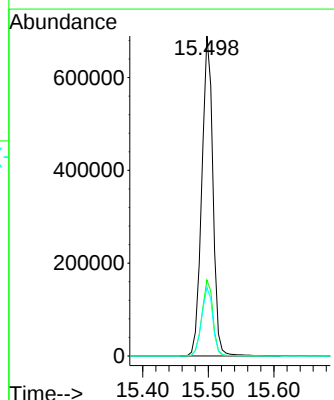
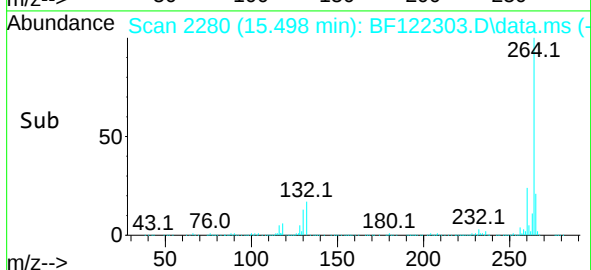
Tgt Ion:149 Resp: 2047296
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 11.0 9.0 13.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



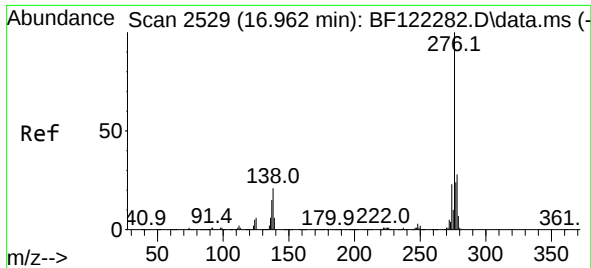
Tgt Ion:264 Resp: 815018
Ion Ratio Lower Upper
264 100
260 23.7 18.7 28.1
265 21.4 17.3 25.9



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

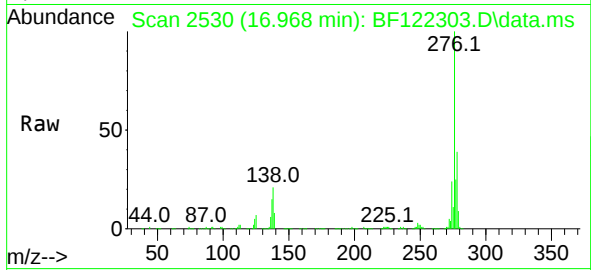
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#87
Indeno(1,2,3-cd)pyrene
Concen: 38.80 ng
RT: 16.968 min Scan# 2530
Delta R.T. 0.006 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

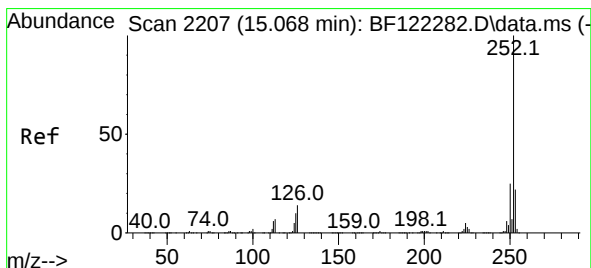
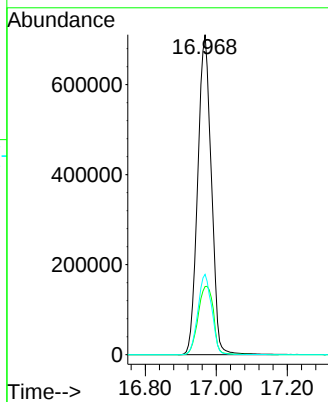
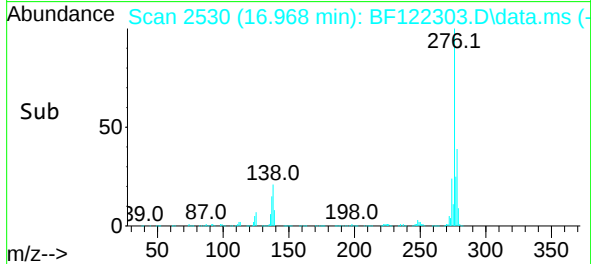
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



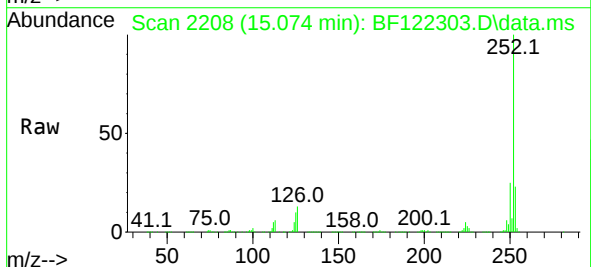
Tgt Ion:276 Resp: 1897670
Ion Ratio Lower Upper
276 100
138 24.1 19.9 29.9
277 25.6 20.4 30.6

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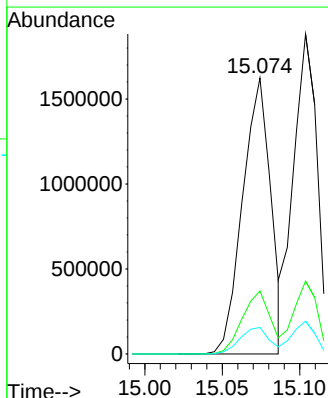
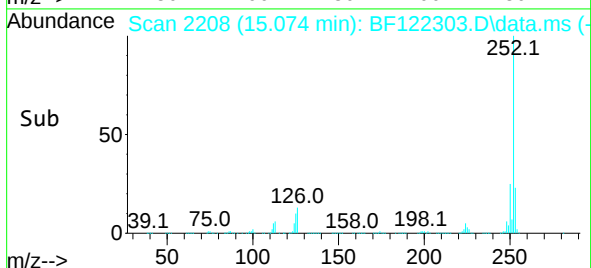
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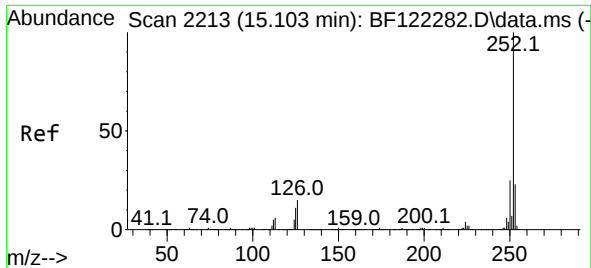


#88
Benzo(b)fluoranthene
Concen: 38.89 ng
RT: 15.074 min Scan# 2208
Delta R.T. 0.006 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

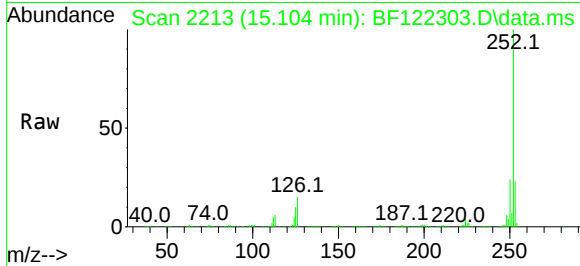


Tgt Ion:252 Resp: 2052923
Ion Ratio Lower Upper
252 100
253 22.8 18.2 27.2
125 9.6 8.0 12.0

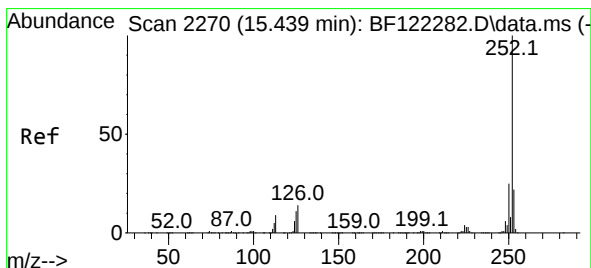
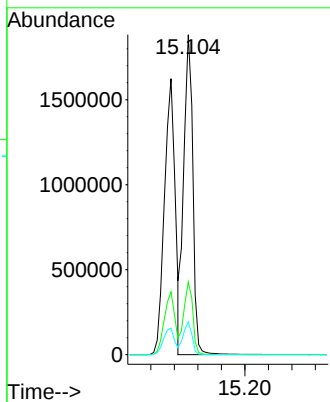
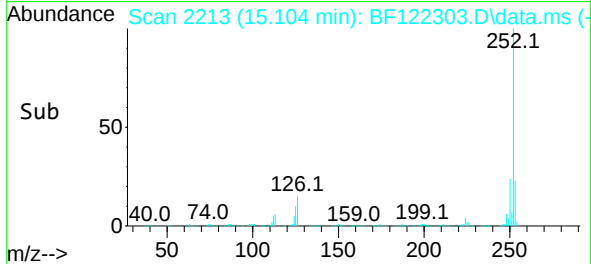




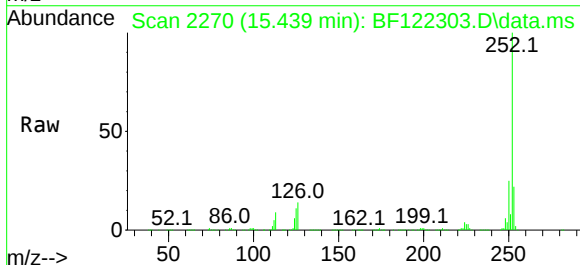
#89
Benzo(k)fluoranthene
Concen: 39.65 ng
RT: 15.104 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



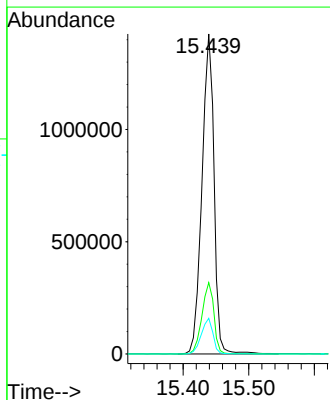
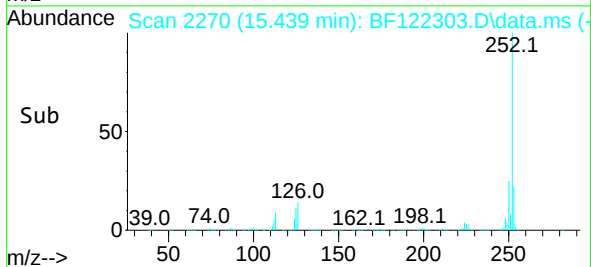
Tgt Ion:252 Resp: 2041034
Ion Ratio Lower Upper
252 100
253 22.8 17.8 26.6
125 10.3 7.7 11.5



#90
Benzo(a)pyrene
Concen: 39.69 ng
RT: 15.439 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07



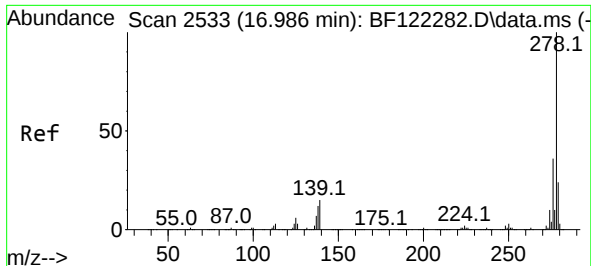
Tgt Ion:252 Resp: 1826208
Ion Ratio Lower Upper
252 100
253 22.3 17.3 25.9
125 11.1 8.6 13.0



Instrument :
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ClientSampleId :
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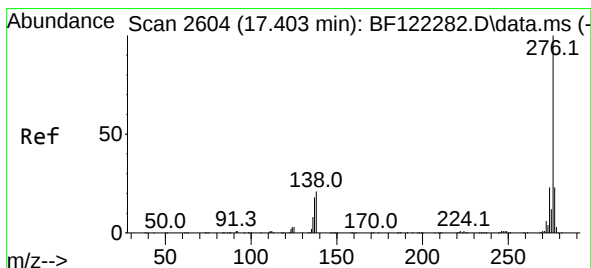
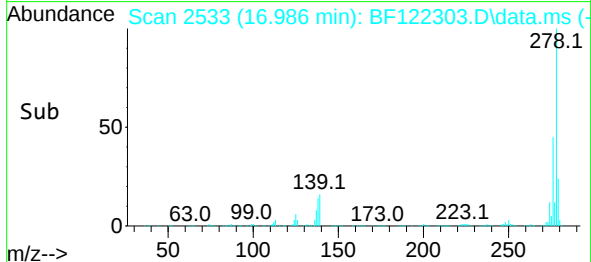
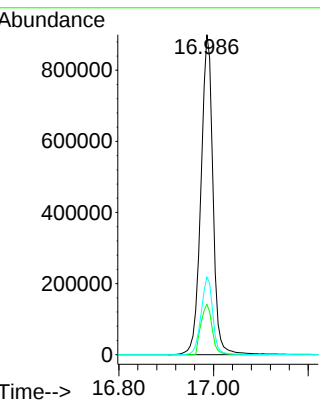
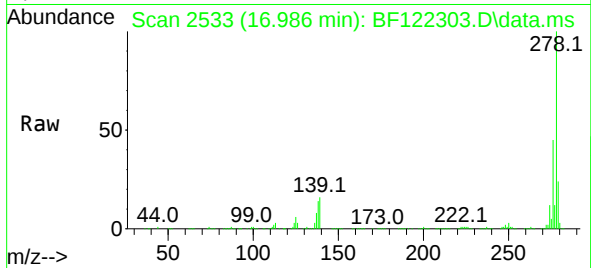
#91
Dibenzo(a,h)anthracene
Concen: 38.75 ng
RT: 16.986 min Scan# 2533
Delta R.T. 0.000 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion: 278 Resp: 1587126
Ion Ratio Lower Upper
278 100
139 15.7 13.0 19.4
279 24.2 19.0 28.4

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 38.60 ng
RT: 17.409 min Scan# 2605
Delta R.T. 0.006 min
Lab File: BF122303.D
Acq: 11 Nov 2020 9:07

Tgt Ion: 276 Resp: 1537590
Ion Ratio Lower Upper
276 100
277 23.9 19.4 29.2
138 21.7 17.8 26.6

