

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110920\
 Data File : BF122286.D
 Acq On : 9 Nov 2020 15:58
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF110920

Manual Integrations
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Quant Time: Nov 09 16:45:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 09 15:51:40 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	272880	20.00	ng	0.00
21) Naphthalene-d8	8.151	136	1009689	20.00	ng	0.00
39) Acenaphthene-d10	9.910	164	533557	20.00	ng	0.00
64) Phenanthrene-d10	11.392	188	958448	20.00	ng	0.00
76) Chrysene-d12	14.033	240	835271	20.00	ng	0.00
86) Perylene-d12	15.498	264	829069	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	1405855	79.11	ng	0.00
7) Phenol-d6	6.492	99	1817918	78.19	ng	0.00
23) Nitrobenzene-d5	7.434	82	1473987	89.37	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	484657	84.63	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	2557115	74.88	ng	0.00
79) Terphenyl-d14	12.980	244	3019370	76.58	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.646	88	314971	38.65	ng	93
3) Pyridine	3.387	79	880778	39.29	ng	93
4) n-Nitrosodimethylamine	3.340	42	411707	38.96	ng	97
6) Aniline	6.528	93	1196876	39.24	ng	98
8) 2-Chlorophenol	6.651	128	738978	40.10	ng	92
9) Benzaldehyde	6.416	77	477637	38.29	ng	97
10) Phenol	6.504	94	903992m	39.49	ng	
11) bis(2-Chloroethyl)ether	6.604	93	725489	39.87	ng	93
12) 1,3-Dichlorobenzene	6.810	146	820035	39.19	ng	97
13) 1,4-Dichlorobenzene	6.887	146	827020	39.35	ng	97
14) 1,2-Dichlorobenzene	7.040	146	776657	39.59	ng	99
15) Benzyl Alcohol	7.004	79	663355	40.13	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.145	45	1067154	40.23	ng	99
17) 2-Methylphenol	7.110	107	611797	39.77	ng	99
18) Hexachloroethane	7.387	117	299098	40.86	ng	94
19) n-Nitroso-di-n-propyla...	7.287	70	555795	40.01	ng	95
20) 3+4-Methylphenols	7.269	107	759386	40.12	ng	# 74
22) Acetophenone	7.281	105	1021284	38.83	ng	# 85
24) Nitrobenzene	7.451	77	794676	42.11	ng	97
25) Isophorone	7.692	82	1447961	39.38	ng	97
26) 2-Nitrophenol	7.769	139	327124	41.08	ng	96
27) 2,4-Dimethylphenol	7.804	122	700206	40.38	ng	96
28) bis(2-Chloroethoxy)met...	7.904	93	892766	39.70	ng	98
29) 2,4-Dichlorophenol	8.004	162	625891	40.76	ng	97
30) 1,2,4-Trichlorobenzene	8.092	180	670724	39.58	ng	96
31) Naphthalene	8.175	128	2094091	39.01	ng	99
32) Benzoic acid	7.916	122	421879	44.70	ng	98
33) 4-Chloroaniline	8.222	127	918316	39.28	ng	96
34) Hexachlorobutadiene	8.298	225	389260	39.96	ng	100
35) Caprolactam	8.592	113	196168	40.31	ng	89
36) 4-Chloro-3-methylphenol	8.698	107	642410	40.11	ng	93
37) 2-Methylnaphthalene	8.869	142	1379757	38.91	ng	98
38) 1-Methylnaphthalene	8.969	142	1300908	39.19	ng	99
40) 1,2,4,5-Tetrachloroben...	9.034	216	652408	39.68	ng	100
41) Hexachlorocyclopentadiene	9.022	237	418380	43.52	ng	97
43) 2,4,6-Trichlorophenol	9.139	196	446425	41.81	ng	100

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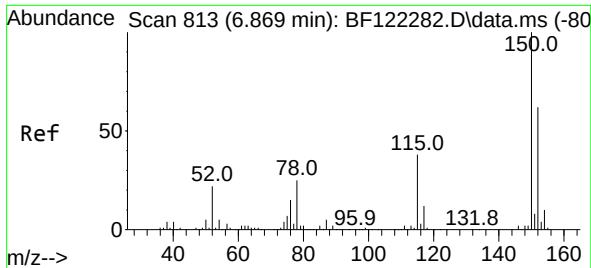
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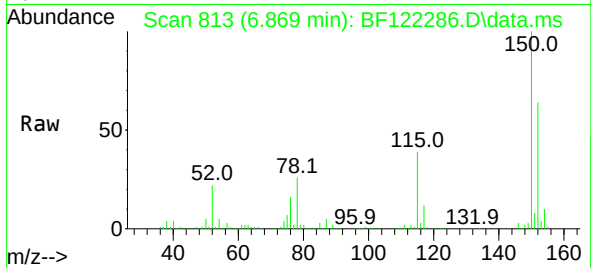
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.175	196	461644	41.24	ng	98
46) 1,1'-Biphenyl	9.334	154	1650083	38.85	ng	99
47) 2-Chloronaphthalene	9.357	162	1311338	38.90	ng	97
48) 2-Nitroaniline	9.445	65	394895	40.26	ng	97
49) Acenaphthylene	9.775	152	2015834	38.91	ng	98
50) Dimethylphthalate	9.633	163	1481752	39.07	ng	99
51) 2,6-Dinitrotoluene	9.692	165	336664	40.53	ng	# 83
52) Acenaphthene	9.945	154	1262714	39.38	ng	99
53) 3-Nitroaniline	9.857	138	374872	39.66	ng	96
54) 2,4-Dinitrophenol	9.957	184	109158	45.09	ng	# 77
55) Dibenzofuran	10.116	168	1833793	39.03	ng	99
56) 4-Nitrophenol	10.004	139	305826	39.88	ng	94
57) 2,4-Dinitrotoluene	10.092	165	430427	41.21	ng	# 87
58) Fluorene	10.457	166	1364732	37.93	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.228	232	397390	42.69	ng	99
60) Diethylphthalate	10.333	149	1502999	40.40	ng	98
61) 4-Chlorophenyl-phenyle...	10.451	204	671571	39.54	ng	98
62) 4-Nitroaniline	10.469	138	371584	40.11	ng	94
63) Azobenzene	10.610	77	1526902	39.12	ng	97
65) 4,6-Dinitro-2-methylph...	10.498	198	175154	44.46	ng	96
66) n-Nitrosodiphenylamine	10.569	169	1265874	38.76	ng	95
67) 4-Bromophenyl-phenylether	10.939	248	452337	40.16	ng	99
68) Hexachlorobenzene	11.004	284	480267	39.47	ng	96
69) Atrazine	11.092	200	328535	40.40	ng	96
70) Pentachlorophenol	11.192	266	302124	43.09	ng	98
71) Phenanthrene	11.422	178	2106127	38.73	ng	98
72) Anthracene	11.469	178	2189970	39.07	ng	98
73) Carbazole	11.622	167	1987031	38.97	ng	99
74) Di-n-butylphthalate	11.957	149	2232181	41.07	ng	99
75) Fluoranthene	12.604	202	2221815	39.14	ng	98
77) Benzidine	12.722	184	922046	39.80	ng	98
78) Pyrene	12.833	202	2294721	39.10	ng	98
80) Butylbenzylphthalate	13.457	149	941244	40.55	ng	95
81) Benzo(a)anthracene	14.021	228	2024764	38.98	ng	99
82) 3,3'-Dichlorobenzidine	13.986	252	811714	41.93	ng	99
83) Chrysene	14.063	228	2034280	38.88	ng	98
84) Bis(2-ethylhexyl)phtha...	14.021	149	1200610	42.43	ng	# 98
85) Di-n-octyl phthalate	14.633	149	2192729	45.73	ng	99
87) Indeno(1,2,3-cd)pyrene	16.968	276	2032858	40.86	ng	99
88) Benzo(b)fluoranthene	15.074	252	2112528	39.34	ng	99
89) Benzo(k)fluoranthene	15.104	252	2044084	39.04	ng	98
90) Benzo(a)pyrene	15.439	252	1859141	39.72	ng	98
91) Dibenzo(a,h)anthracene	16.986	278	1689603	40.55	ng	98
92) Benzo(g,h,i)perylene	17.409	276	1610040	39.73	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: BF122286.D
 Acq: 9 Nov 2020 15:58

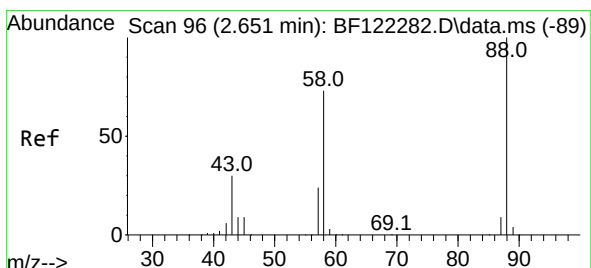
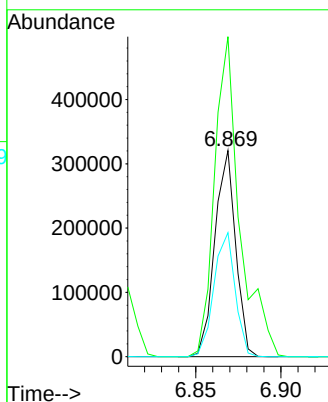
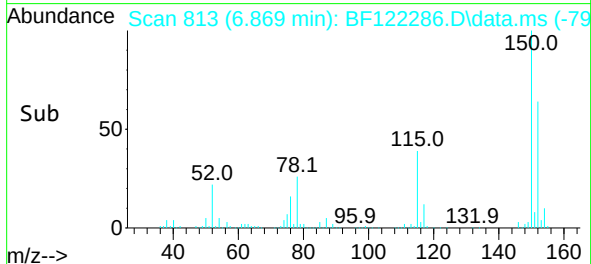
Instrument :
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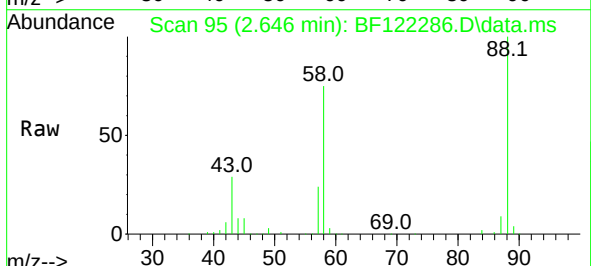
Tgt Ion:152 Resp: 272880
 Ion Ratio Lower Upper
 152 100
 150 155.3 125.3 187.9
 115 60.2 51.9 77.9

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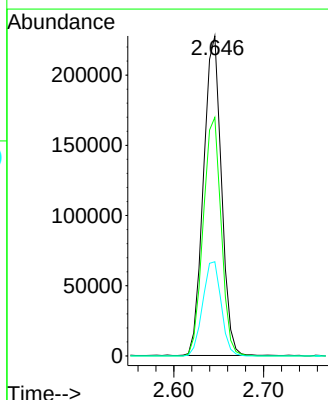
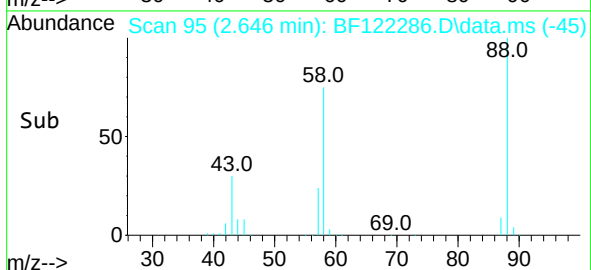
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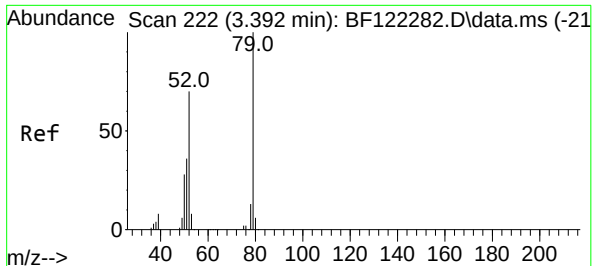


#2
 1,4-Dioxane
 Concen: 38.65 ng
 RT: 2.646 min Scan# 95
 Delta R.T. -0.006 min
 Lab File: BF122286.D
 Acq: 9 Nov 2020 15:58

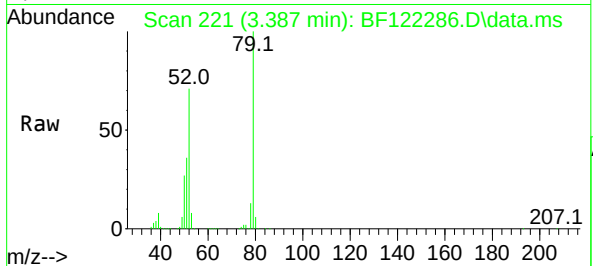


Tgt Ion: 88 Resp: 314971
 Ion Ratio Lower Upper
 88 100
 58 74.8 65.8 98.8
 43 30.4 25.8 38.8

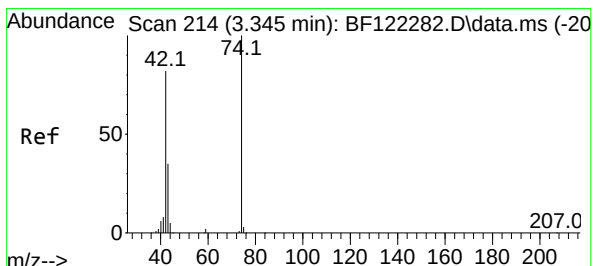
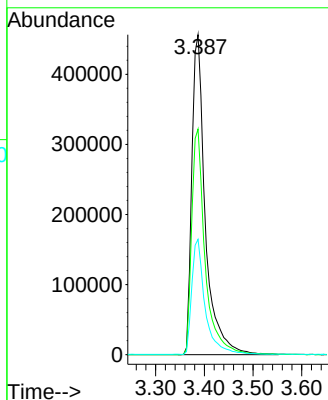
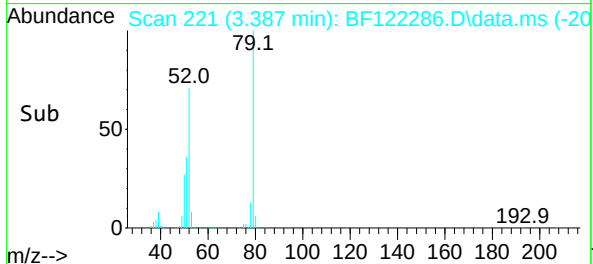




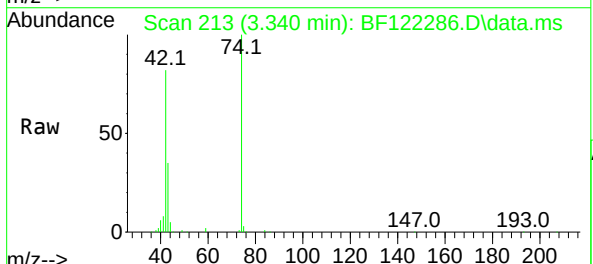
#3
Pyridine
Concen: 39.29 ng
RT: 3.387 min Scan# 221
Delta R.T. -0.006 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



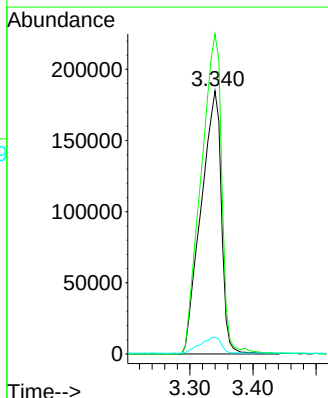
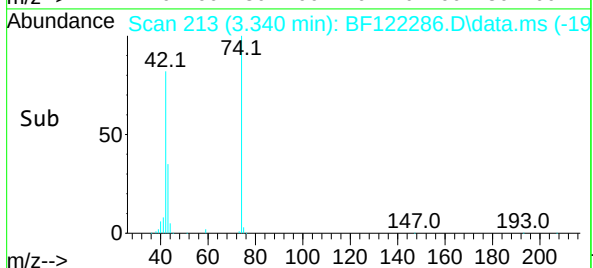
Tgt Ion: 79 Resp: 880778
Ion Ratio Lower Upper
79 100
52 70.5 62.2 93.4
51 36.0 31.1 46.7



#4
n-Nitrosodimethylamine
Concen: 38.96 ng
RT: 3.340 min Scan# 213
Delta R.T. -0.006 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



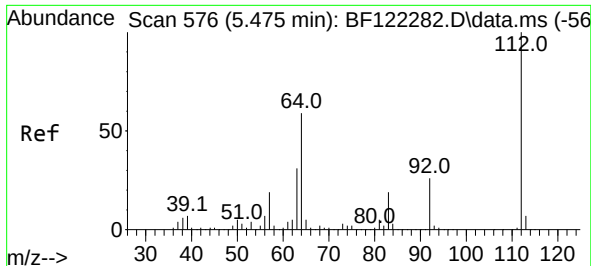
Tgt Ion: 42 Resp: 411707
Ion Ratio Lower Upper
42 100
74 121.6 100.2 150.2
44 6.3 5.8 8.6



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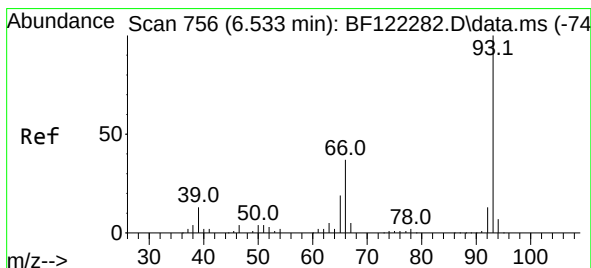
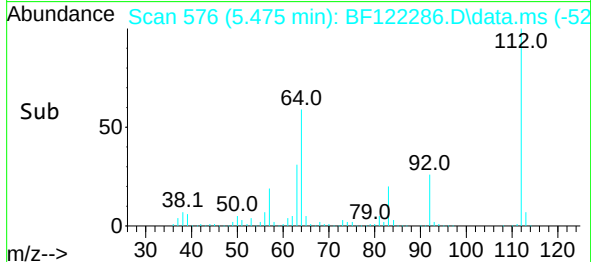
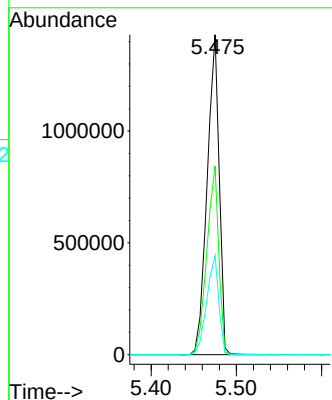
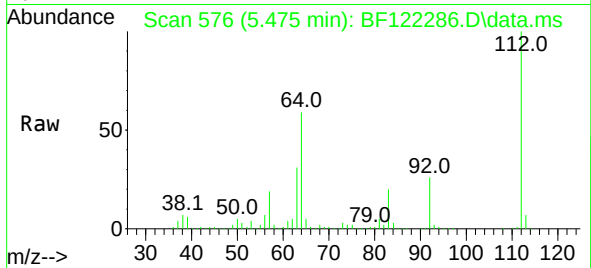
#5
2-Fluorophenol
Concen: 79.11 ng
RT: 5.475 min Scan# 576
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion: 112 Resp: 1405855
Ion Ratio Lower Upper
112 100
64 59.0 50.4 75.6
63 31.0 25.8 38.6

Instrument :
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ClientSampleId :
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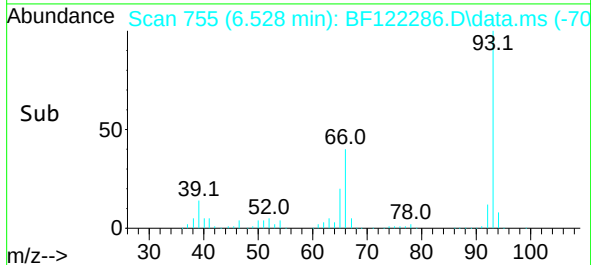
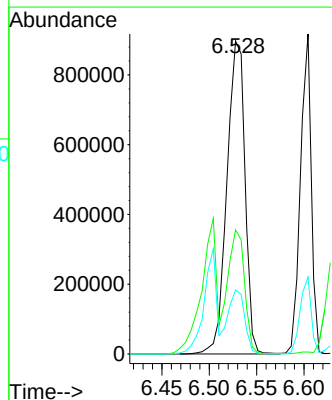
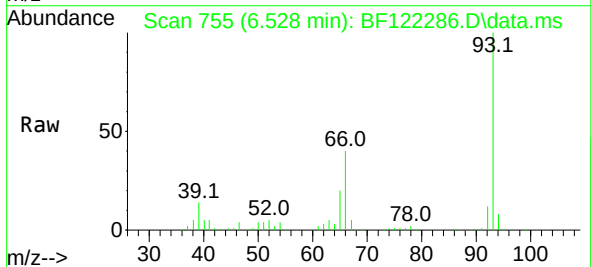
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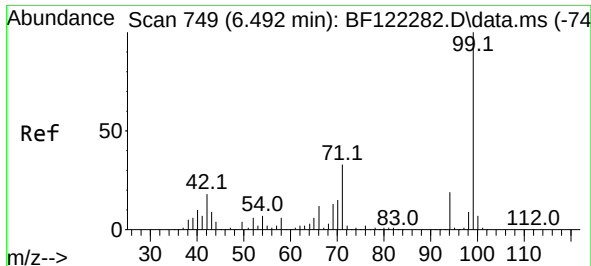
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#6
Aniline
Concen: 39.24 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.006 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion: 93 Resp: 1196876
Ion Ratio Lower Upper
93 100
66 39.6 32.7 49.1
65 20.4 16.6 24.8





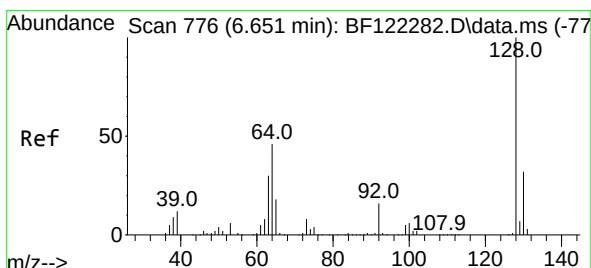
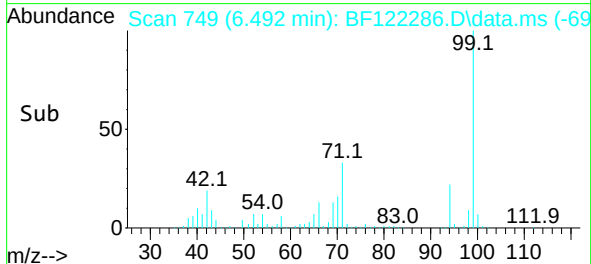
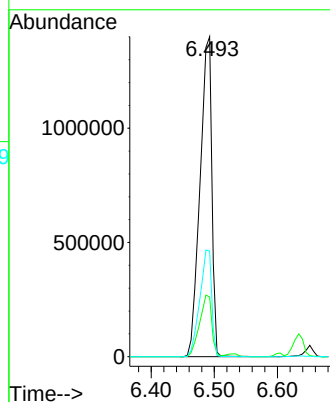
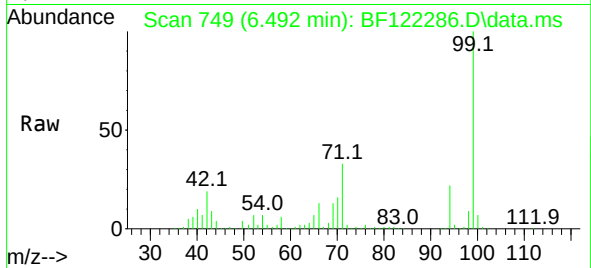
#7
Phenol-d6
Concen: 78.19 ng
RT: 6.492 min Scan# 749
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion: 99 Resp: 1817918
Ion Ratio Lower Upper
99 100
42 18.7 15.9 23.9
71 33.0 27.1 40.7

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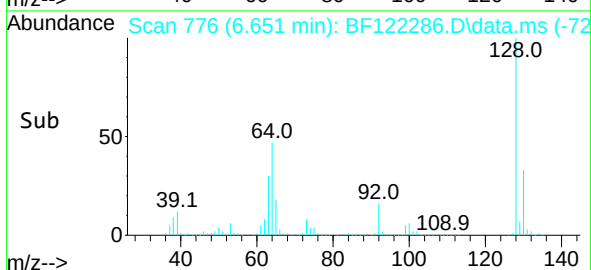
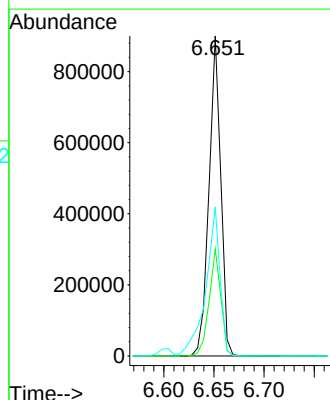
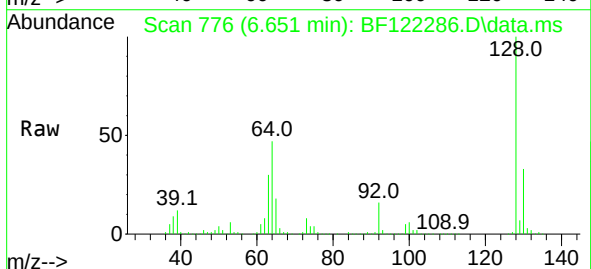
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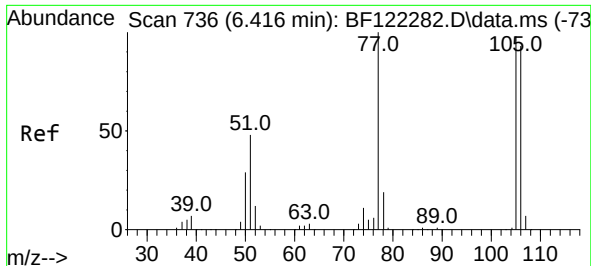
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#8
2-Chlorophenol
Concen: 40.10 ng
RT: 6.651 min Scan# 776
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

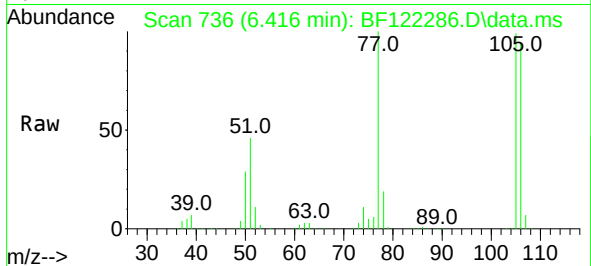
Tgt Ion:128 Resp: 738978
Ion Ratio Lower Upper
128 100
130 33.5 12.4 52.4
64 46.5 34.8 74.8





#9
Benzaldehyde
Concen: 38.29 ng
RT: 6.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

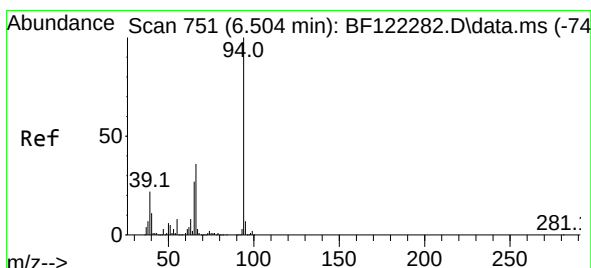
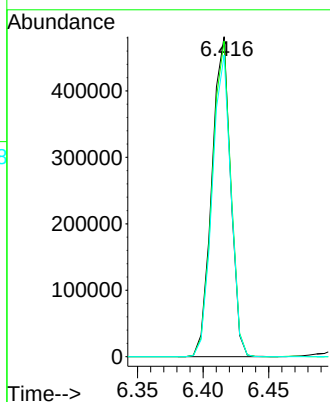
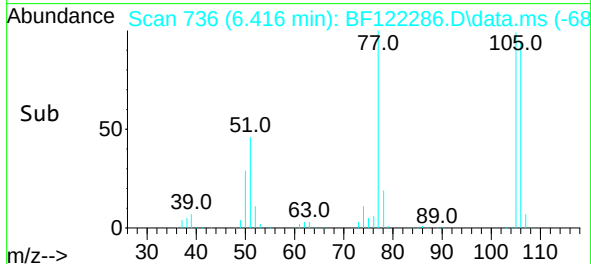
Instrument :
BNA_F
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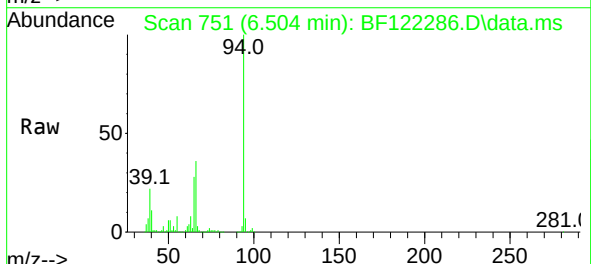
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Ion Ratio Lower Upper
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105 98.6 76.7 116.7
106 94.2 71.3 111.3

Manual Integrations
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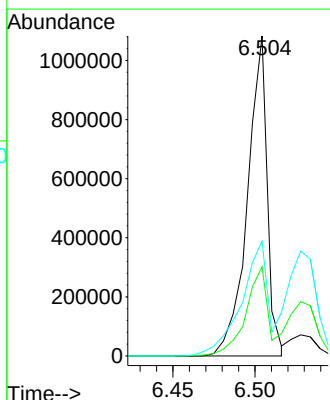
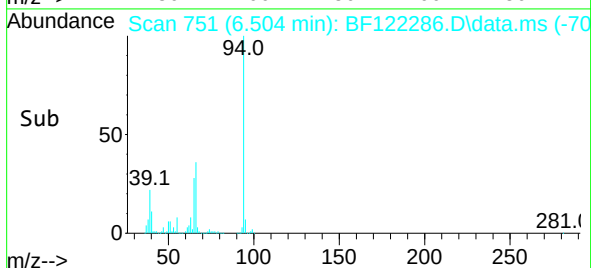
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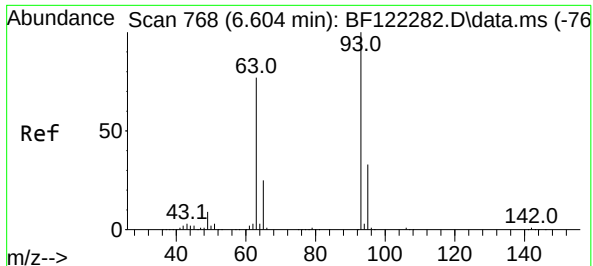


#10
Phenol
Concen: 39.49 ng m
RT: 6.504 min Scan# 751
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

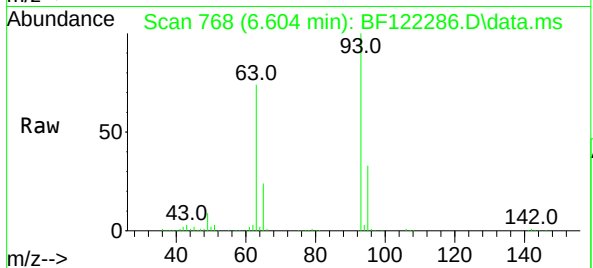


Tgt Ion: 94 Resp: 903992
Ion Ratio Lower Upper
94 100
65 27.9 17.1 57.1
66 35.9 36.0 76.0#

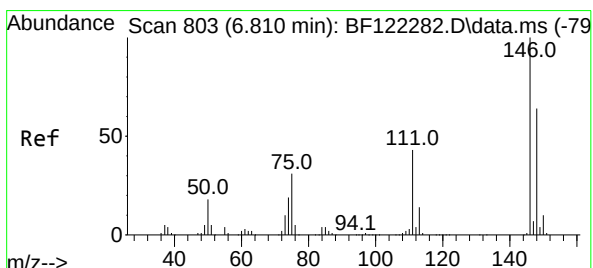
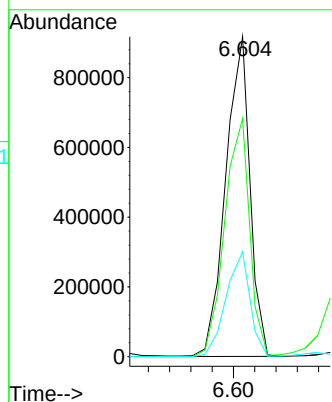
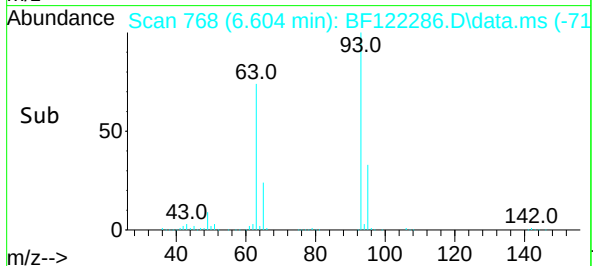




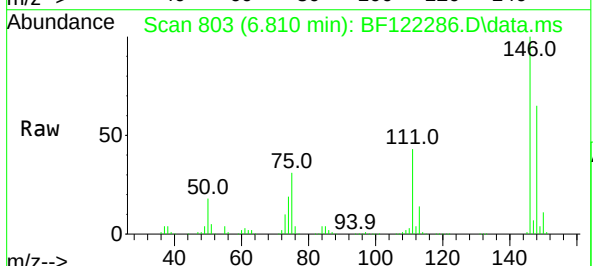
#11
bis(2-Chloroethyl)ether
Concen: 39.87 ng
RT: 6.604 min Scan# 768
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



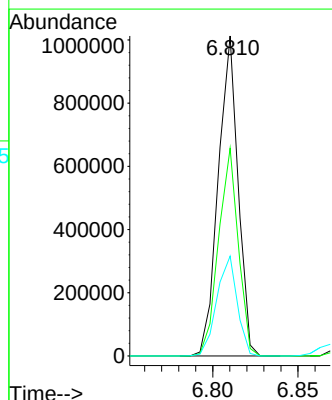
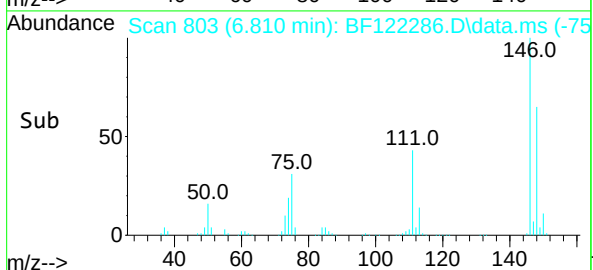
Tgt Ion: 93 Resp: 725489
Ion Ratio Lower Upper
93 100
63 74.4 62.4 102.4
95 32.8 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 39.19 ng
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



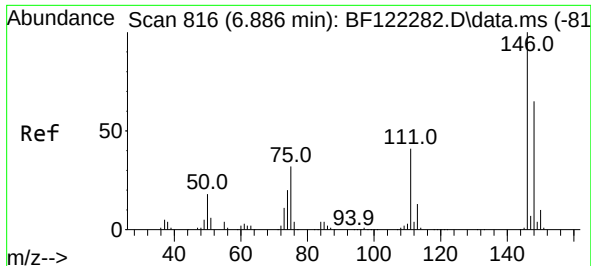
Tgt Ion: 146 Resp: 820035
Ion Ratio Lower Upper
146 100
148 65.0 51.0 76.4
75 31.2 27.6 41.4



Instrument :
BNA_F
ClientSampleId :
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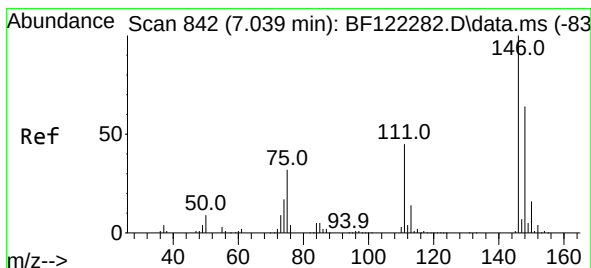
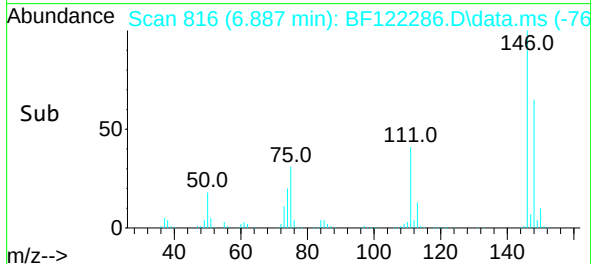
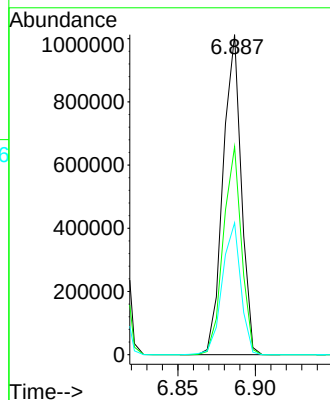
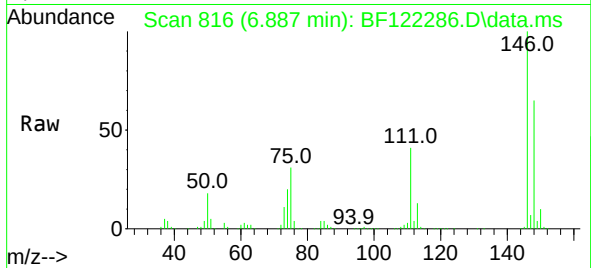
#13
1,4-Dichlorobenzene
Concen: 39.35 ng
RT: 6.887 min Scan# 816
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion:146 Resp: 827020
Ion Ratio Lower Upper
146 100
148 65.0 50.1 75.1
111 41.2 34.6 52.0

Instrument :
BNA_F
ClientSampleId :
ICVBF110920

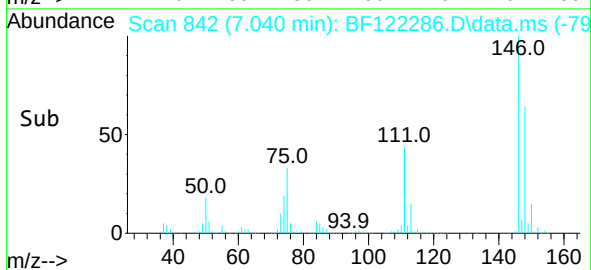
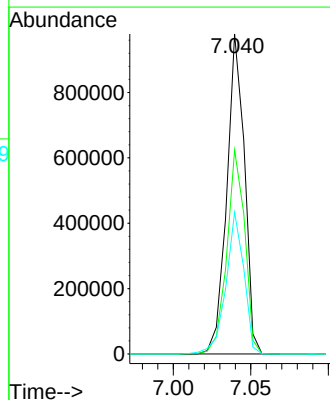
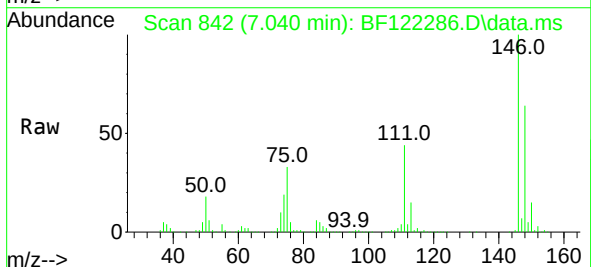
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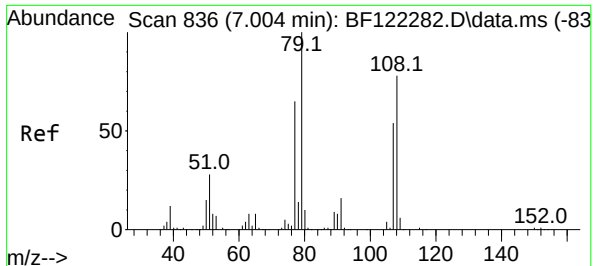
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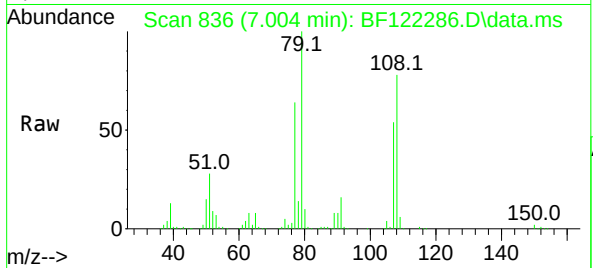
#14
1,2-Dichlorobenzene
Concen: 39.59 ng
RT: 7.040 min Scan# 842
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion:146 Resp: 776657
Ion Ratio Lower Upper
146 100
148 63.8 51.1 76.7
111 44.3 34.2 51.4

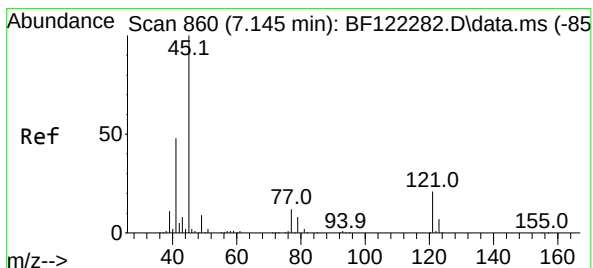
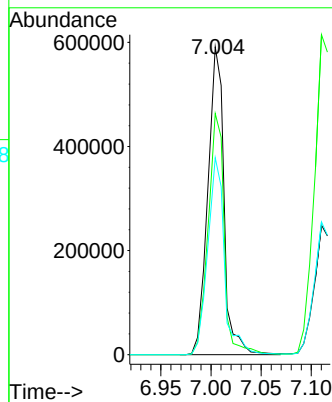
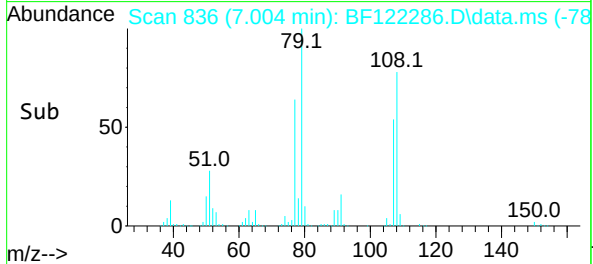




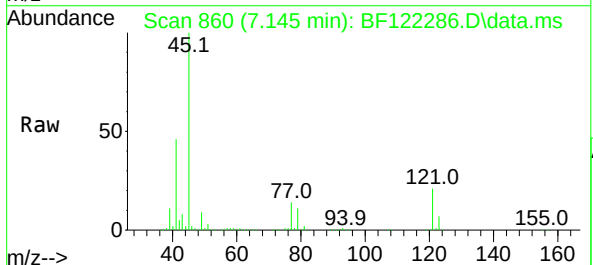
#15
Benzyl Alcohol
Concen: 40.13 ng
RT: 7.004 min Scan# 836
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



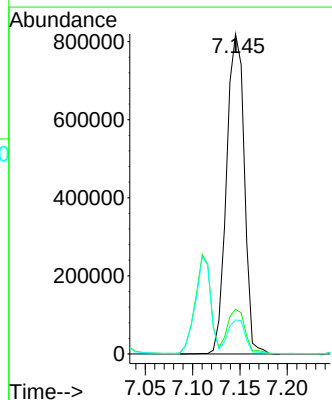
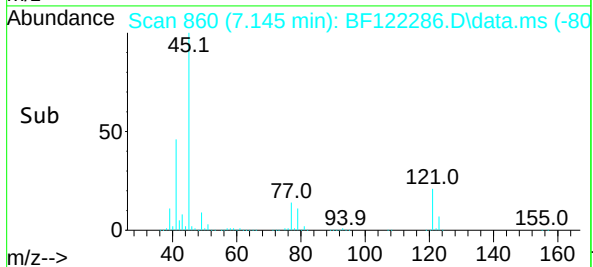
Tgt Ion: 79 Resp: 663355
Ion Ratio Lower Upper
79 100
108 78.3 62.3 93.5
77 64.0 50.6 75.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.23 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



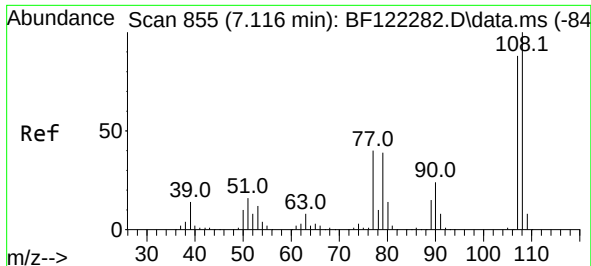
Tgt Ion: 45 Resp: 1067154
Ion Ratio Lower Upper
45 100
77 14.0 0.0 33.3
79 10.6 0.0 30.4



Instrument :
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ClientSampleId :
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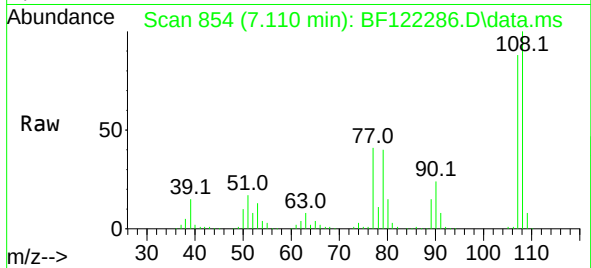
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#17
2-Methylphenol
Concen: 39.77 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.006 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

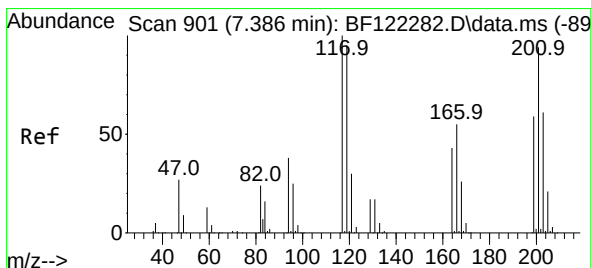
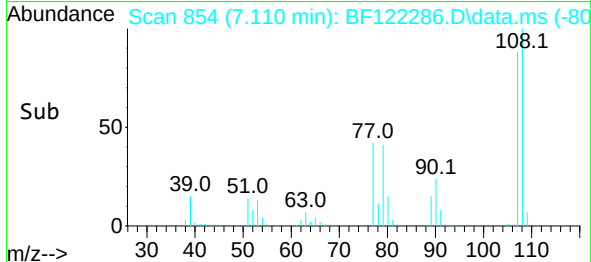
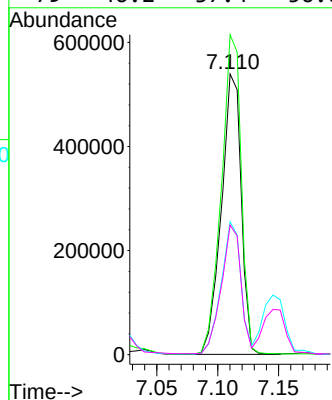
Instrument :
BNA_F
ClientSampleId :
ICVBF110920



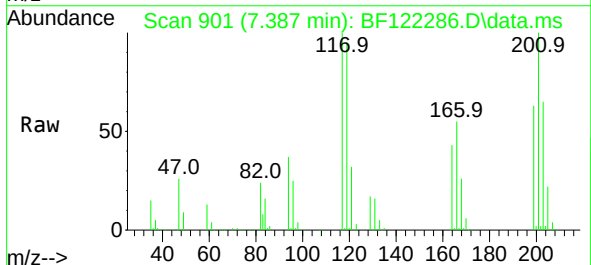
Tgt Ion	Ratio	Lower	Upper
107	100		
108	114.0	90.9	136.3
77	47.3	37.5	56.3
79	46.2	37.4	56.0

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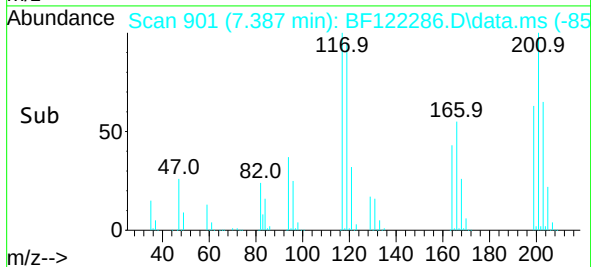
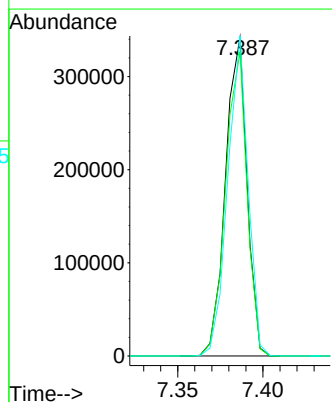
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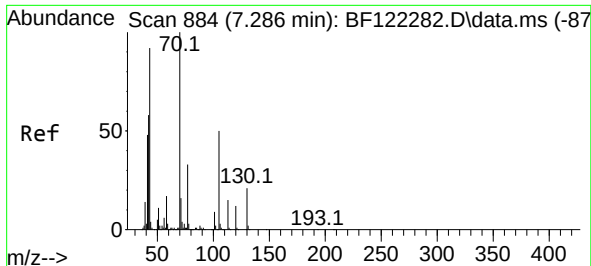


#18
Hexachloroethane
Concen: 40.86 ng
RT: 7.387 min Scan# 901
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



Tgt Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.3	114.5
201	100.4	71.8	107.6





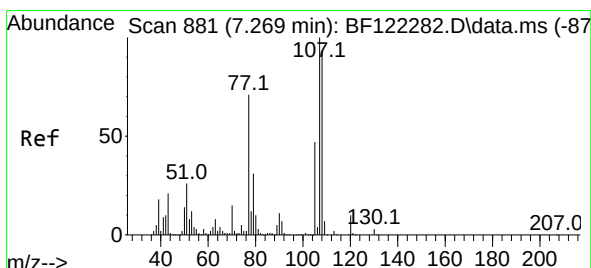
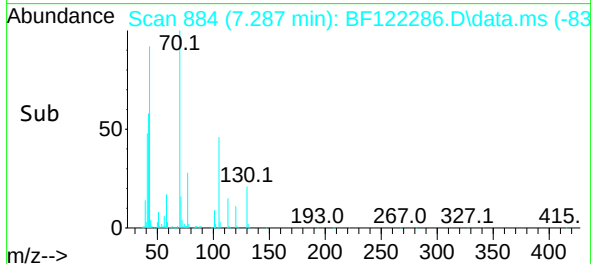
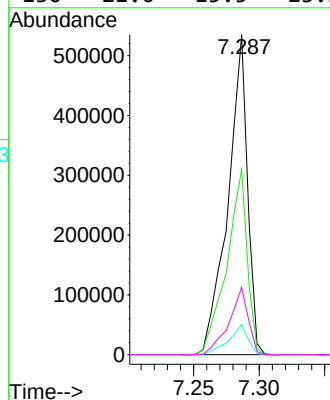
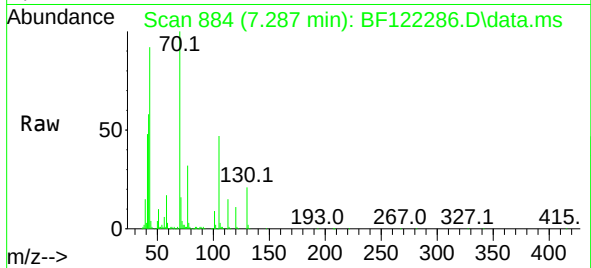
#19
n-Nitroso-di-n-propylamine
Concen: 40.01 ng
RT: 7.287 min Scan# 884
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion:	70	Resp:	555795
Ion Ratio	Lower	Upper	
70	100		
42	57.8	50.2	75.4
101	9.4	7.5	11.3
130	21.0	15.5	23.3

Instrument :
BNA_F
ClientSampleId :
ICVBF110920

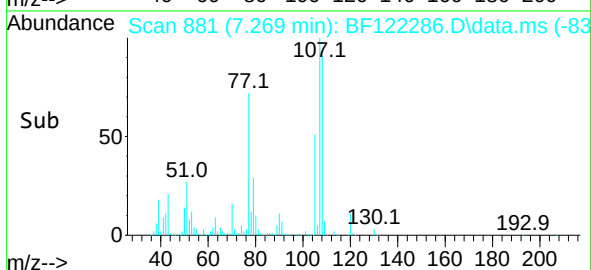
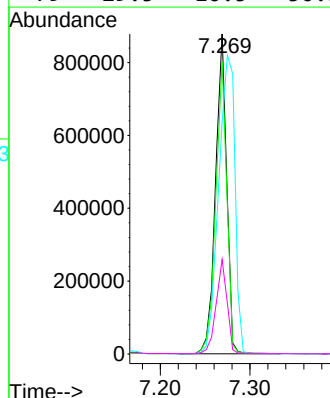
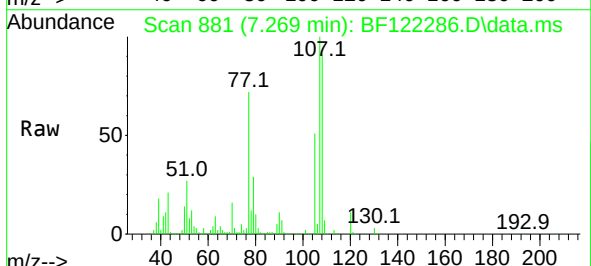
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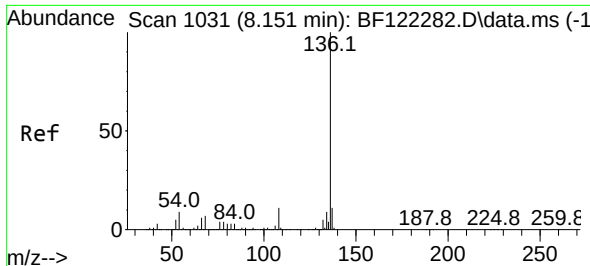
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#20
3+4-Methylphenols
Concen: 40.12 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

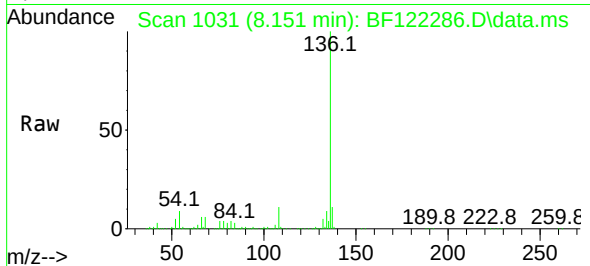
Tgt Ion:	107	Resp:	759386
Ion Ratio	Lower	Upper	
107	100		
108	91.3	68.9	108.9
77	72.4	108.0	148.0#
79	29.5	10.5	50.5



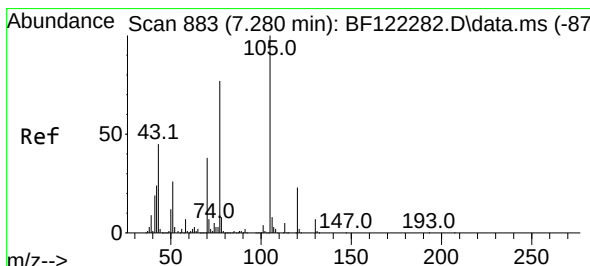
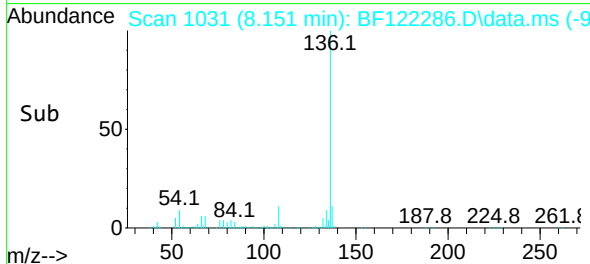
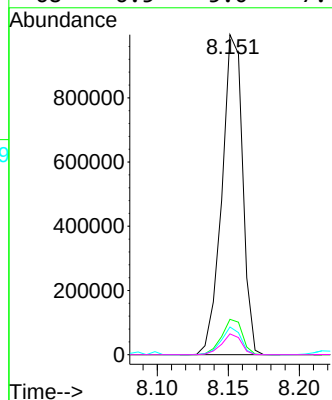


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

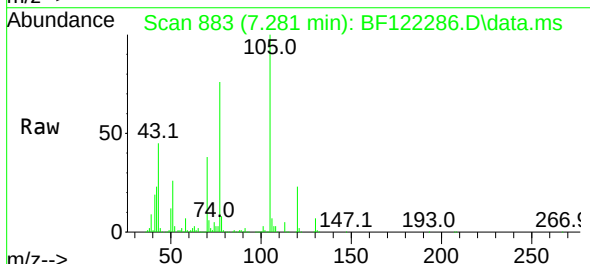
Instrument :
BNA_F
ClientSampleId :
ICVBF110920



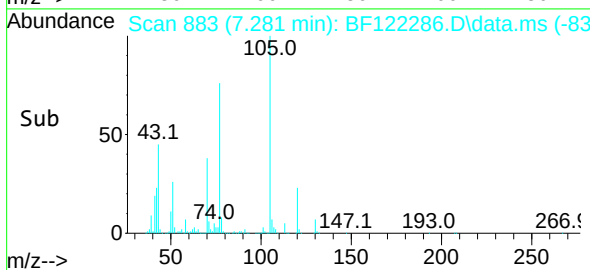
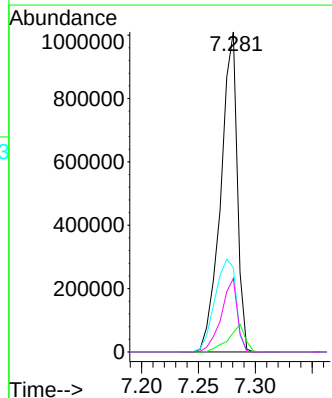
Tgt Ion:136 Resp: 1009689
Ion Ratio Lower Upper
136 100
137 11.1 8.6 13.0
54 8.7 7.1 10.7
68 6.5 5.0 7.4

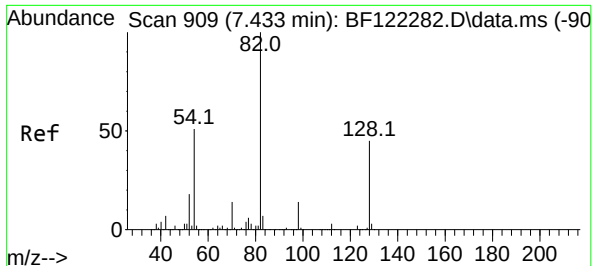


#22
Acetophenone
Concen: 38.83 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



Tgt Ion:105 Resp: 1021284
Ion Ratio Lower Upper
105 100
71 6.1 5.3 7.9
51 26.3 33.2 49.8#
120 22.9 17.4 26.0





#23

Nitrobenzene-d5

Concen: 89.37 ng

RT: 7.434 min Scan# 909

Delta R.T. 0.000 min

Lab File: BF122286.D

Acq: 9 Nov 2020 15:58

Tgt Ion: 82 Resp: 1473987

Ion	Ratio	Lower	Upper
82	100		
128	45.0	35.0	52.4
54	50.2	43.9	65.9

Instrument :

BNA_F

ClientSampleId :

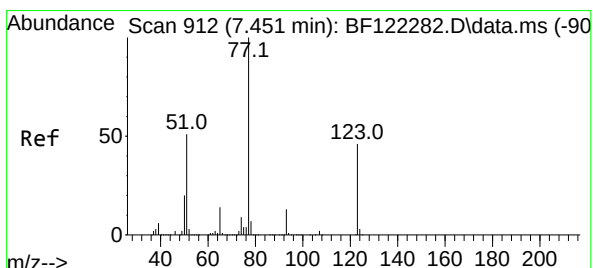
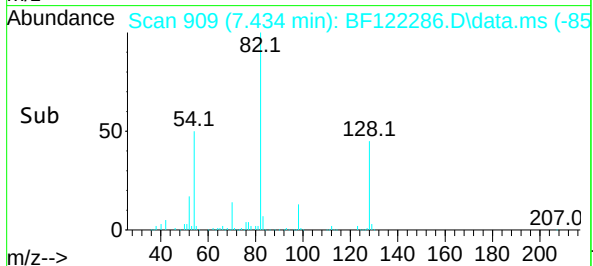
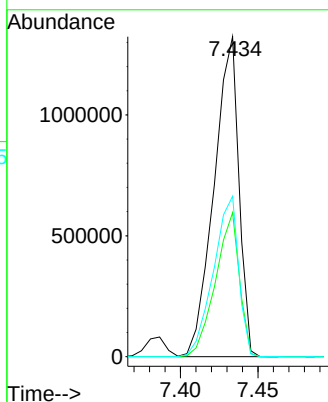
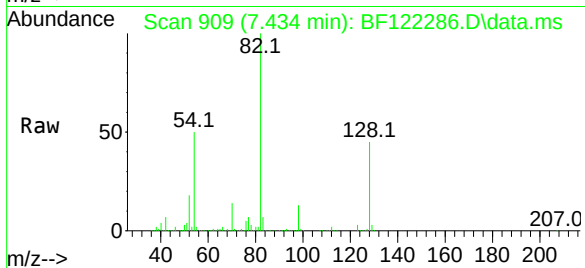
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#24

Nitrobenzene

Concen: 42.11 ng

RT: 7.451 min Scan# 912

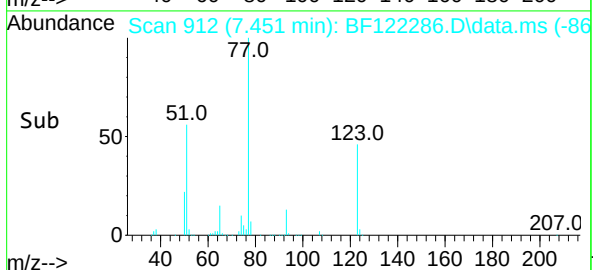
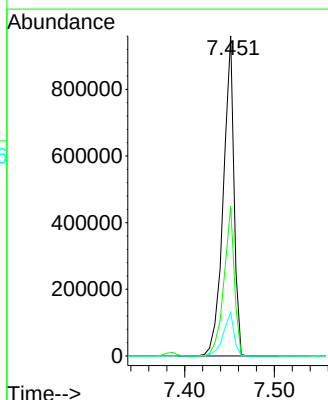
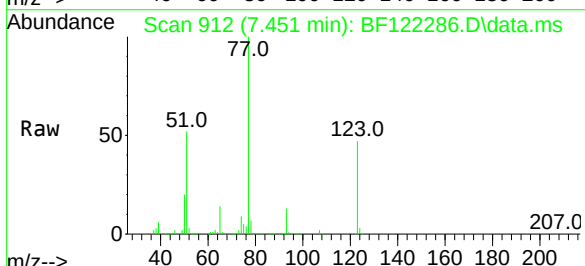
Delta R.T. 0.000 min

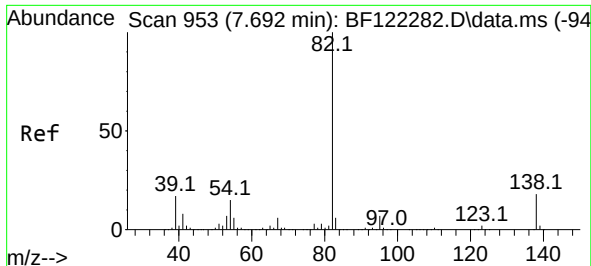
Lab File: BF122286.D

Acq: 9 Nov 2020 15:58

Tgt Ion: 77 Resp: 794676

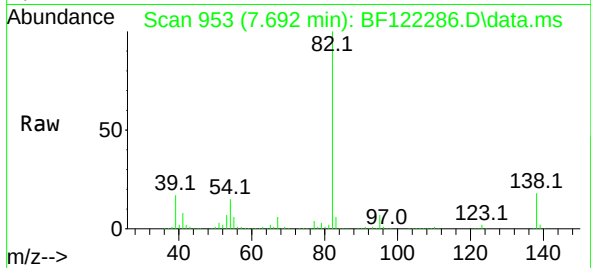
Ion	Ratio	Lower	Upper
77	100		
123	46.8	35.6	53.4
65	13.6	11.2	16.8





#25
Isophorone
Concen: 39.38 ng
RT: 7.692 min Scan# 953
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Instrument :
BNA_F
ClientSampleId :
ICVBF110920

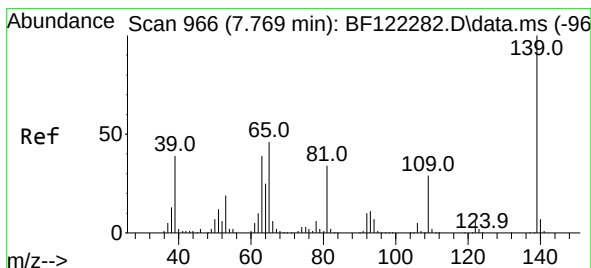
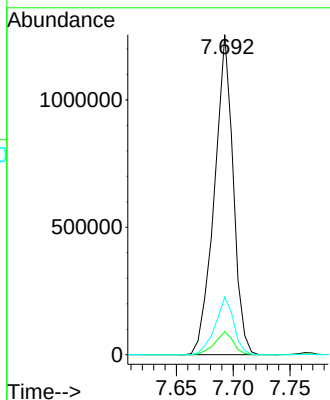
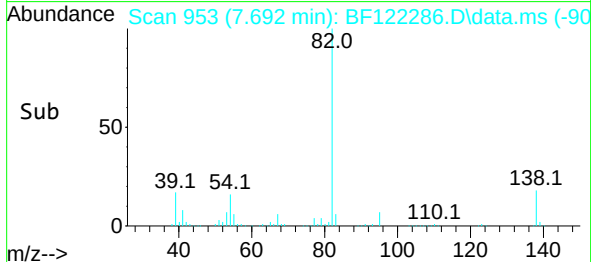


Tgt Ion: 82 Resp: 1447961

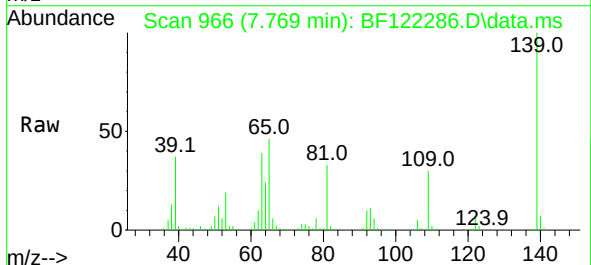
Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.4	8.0
138	18.0	13.4	20.0

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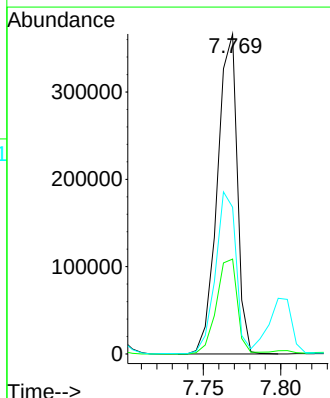
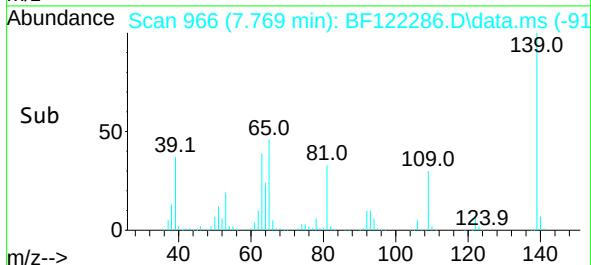


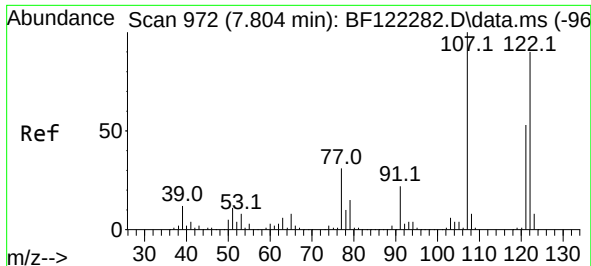
#26
2-Nitrophenol
Concen: 41.08 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



Tgt Ion: 139 Resp: 327124

Ion	Ratio	Lower	Upper
139	100		
109	29.7	23.0	34.4
65	45.9	39.9	59.9





#27

2,4-Dimethylphenol

Concen: 40.38 ng

RT: 7.804 min Scan# 972

Delta R.T. 0.000 min

Lab File: BF122286.D

Acq: 9 Nov 2020 15:58

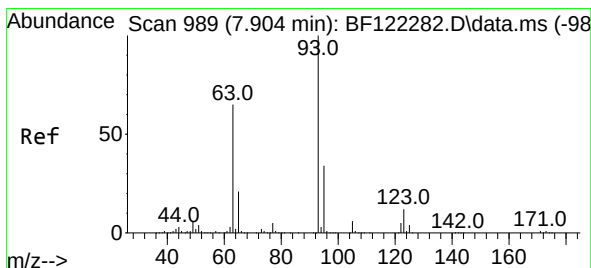
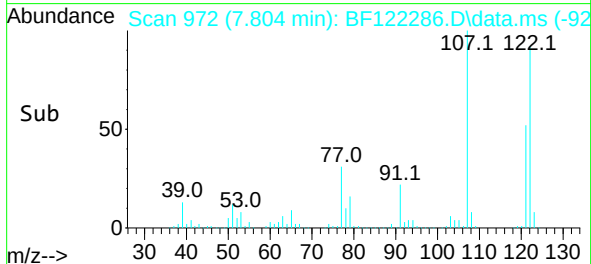
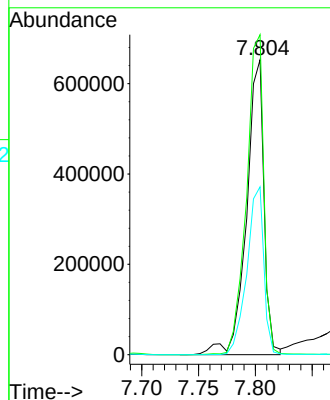
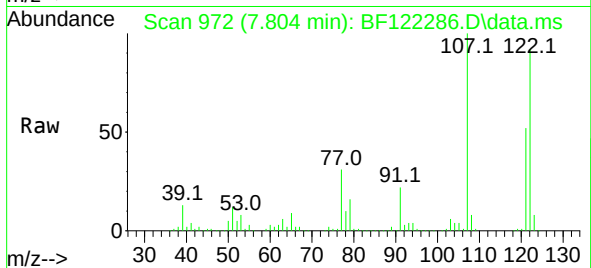
Tgt Ion:122 Resp: 700206

Ion Ratio Lower Upper

122 100

107 108.5 90.8 136.2

121 56.9 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 39.70 ng

RT: 7.904 min Scan# 989

Delta R.T. 0.000 min

Lab File: BF122286.D

Acq: 9 Nov 2020 15:58

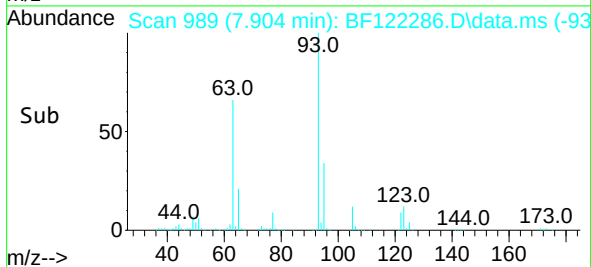
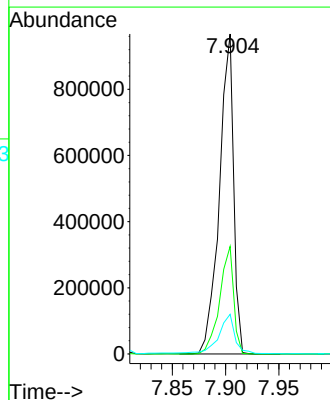
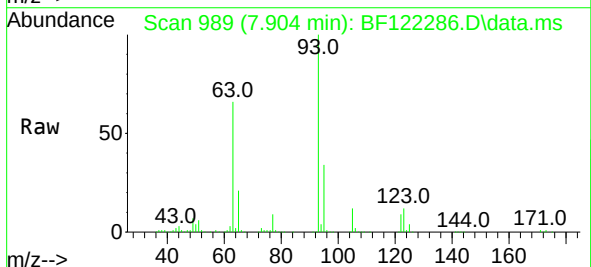
Tgt Ion: 93 Resp: 892766

Ion Ratio Lower Upper

93 100

95 33.6 26.2 39.4

123 12.4 8.8 13.2



Instrument :

BNA_F

ClientSampleId :

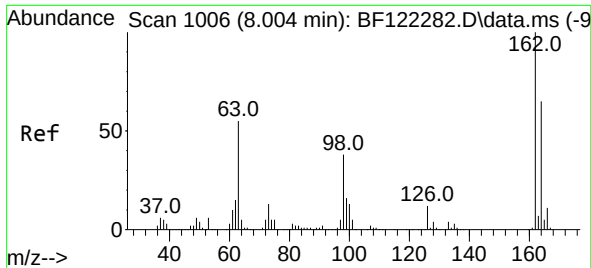
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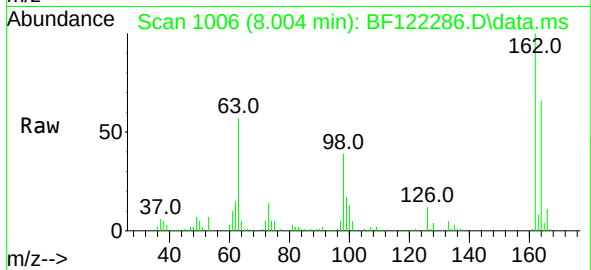
mohammad

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#29
2,4-Dichlorophenol
Concen: 40.76 ng
RT: 8.004 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

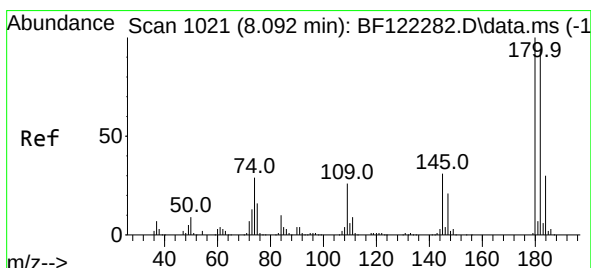
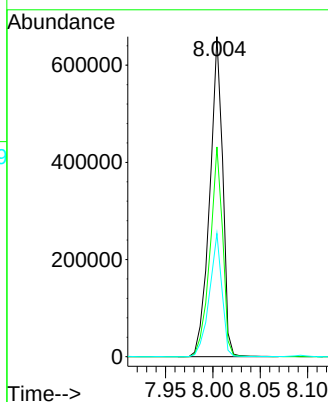
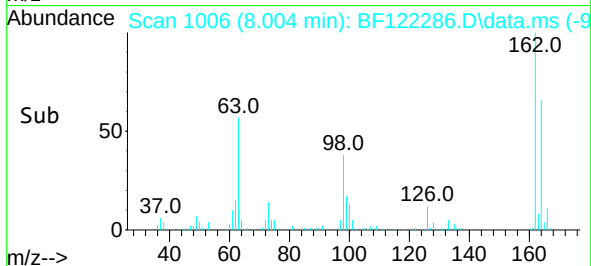
Instrument :
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ClientSampleId :
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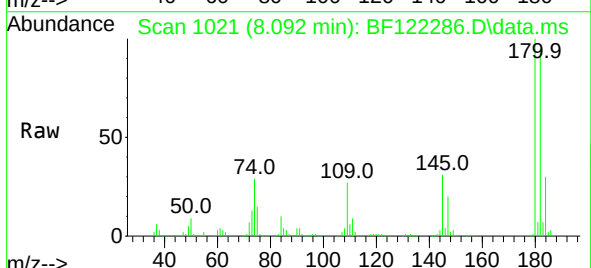
Tgt Ion:162 Resp: 625891
Ion Ratio Lower Upper
162 100
164 65.5 42.5 82.5
98 38.5 20.1 60.1

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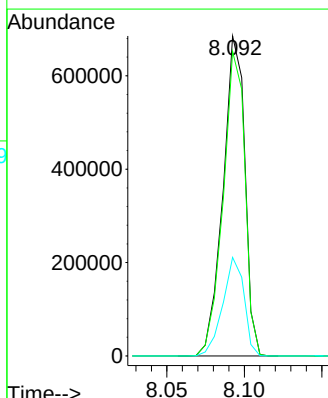
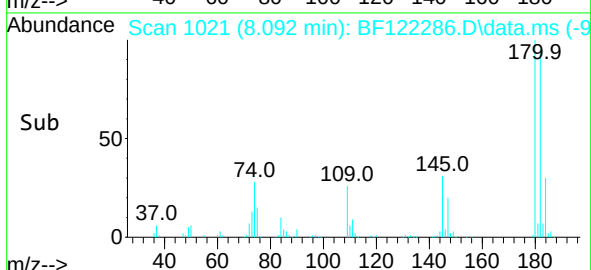
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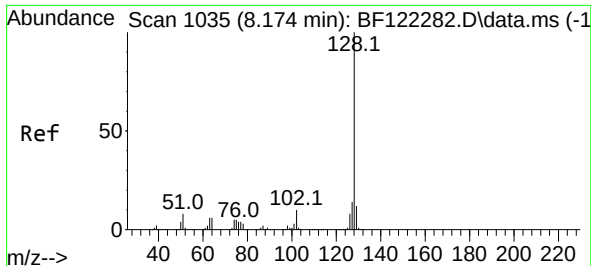


#30
1,2,4-Trichlorobenzene
Concen: 39.58 ng
RT: 8.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



Tgt Ion:180 Resp: 670724
Ion Ratio Lower Upper
180 100
182 95.1 79.4 119.2
145 30.8 25.5 38.3





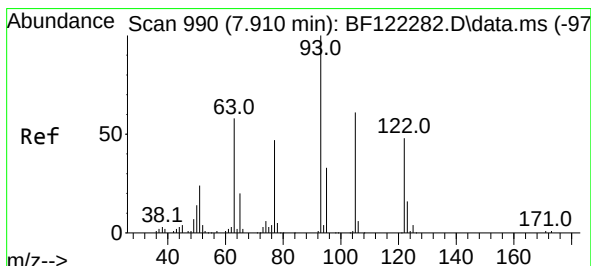
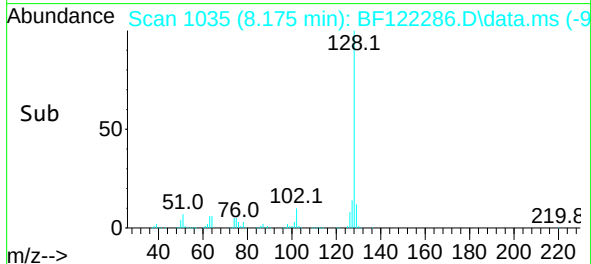
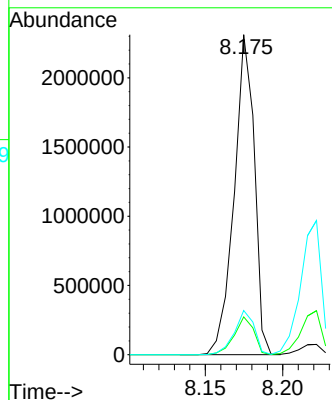
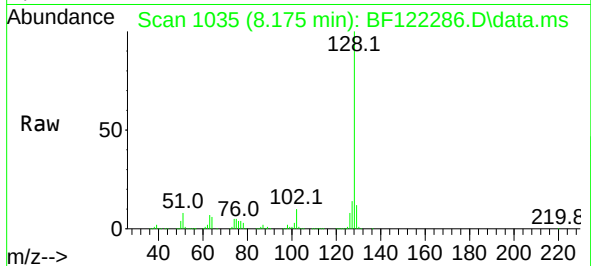
#31
Naphthalene
Concen: 39.01 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion:128 Resp: 2094091
Ion Ratio Lower Upper
128 100
129 11.8 8.7 13.1
127 13.8 10.8 16.2

Instrument :
BNA_F
ClientSampleId :
ICVBF110920

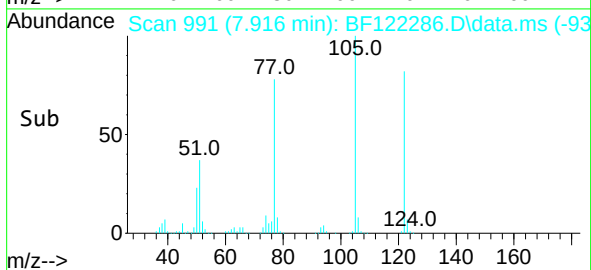
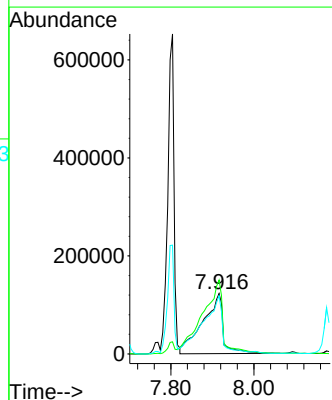
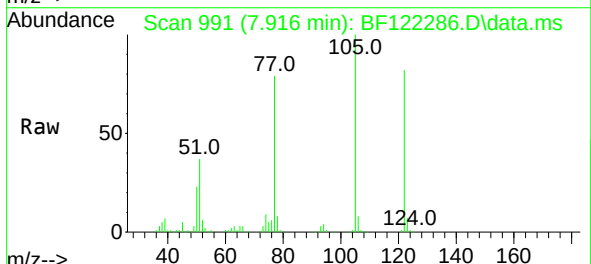
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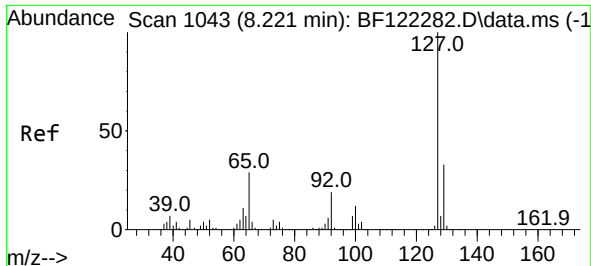
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#32
Benzoic acid
Concen: 44.70 ng
RT: 7.916 min Scan# 991
Delta R.T. 0.006 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion:122 Resp: 421879
Ion Ratio Lower Upper
122 100
105 122.3 103.3 143.3
77 96.3 73.9 113.9





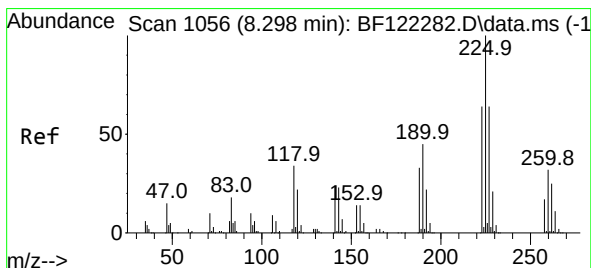
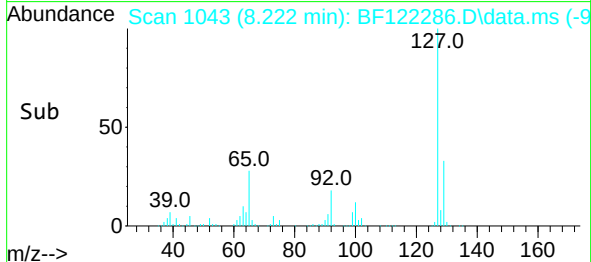
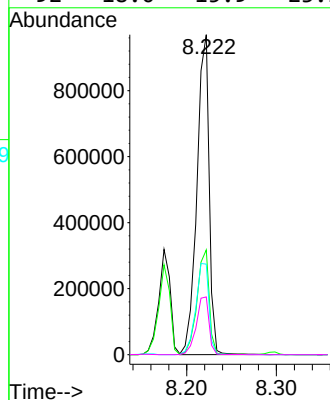
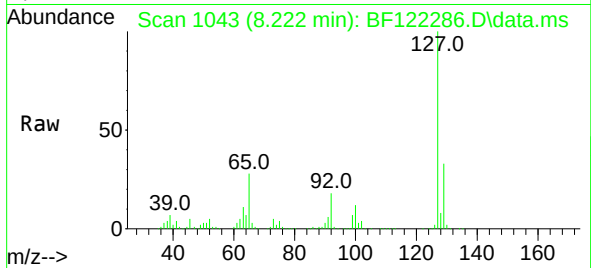
#33
4-Chloroaniline
Concen: 39.28 ng
RT: 8.222 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.3	39.5
65	28.3	26.2	39.2
92	18.0	15.9	23.9

Instrument :
BNA_F
ClientSampleId :
ICVBF110920

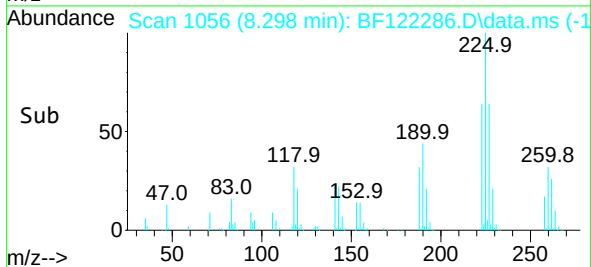
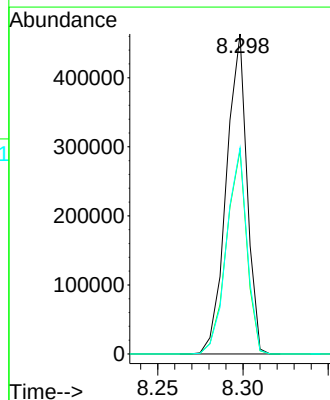
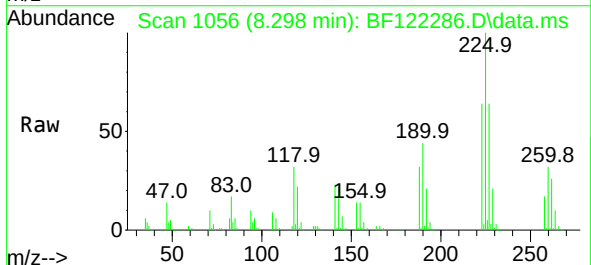
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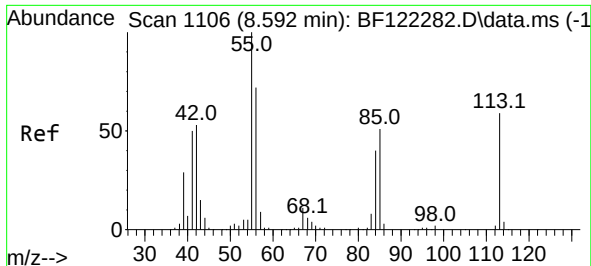
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#34
Hexachlorobutadiene
Concen: 39.96 ng
RT: 8.298 min Scan# 1056
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.7	51.1	76.7
227	64.3	51.0	76.6





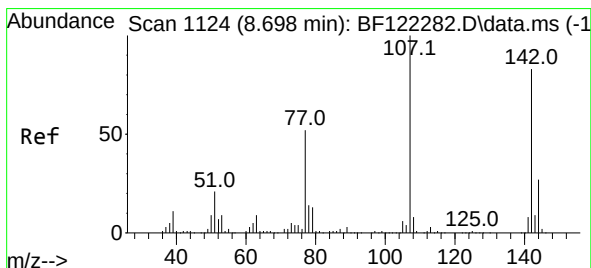
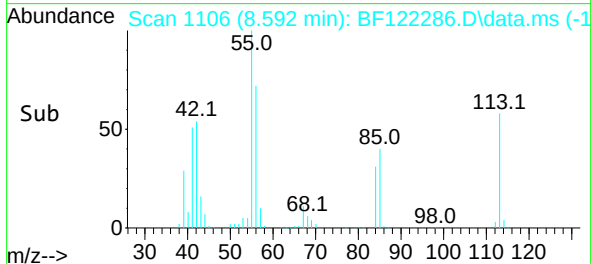
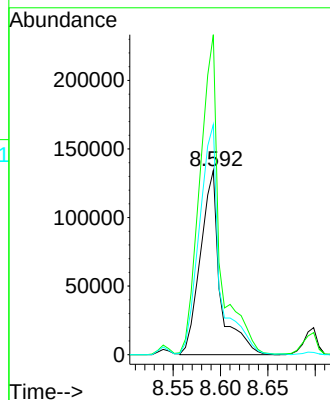
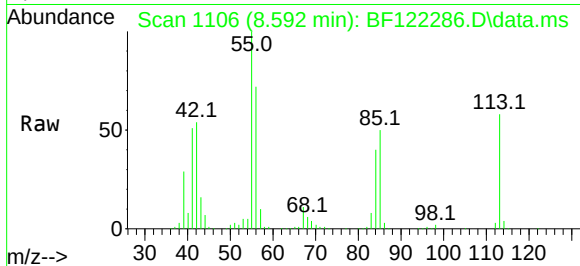
#35
Caprolactam
Concen: 40.31 ng
RT: 8.592 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion:113 Resp: 196168
Ion Ratio Lower Upper
113 100
55 173.8 167.5 207.5
56 125.0 121.2 161.2

Instrument :
BNA_F
ClientSampleId :
ICVBF110920

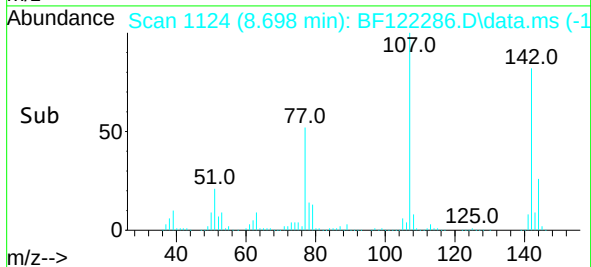
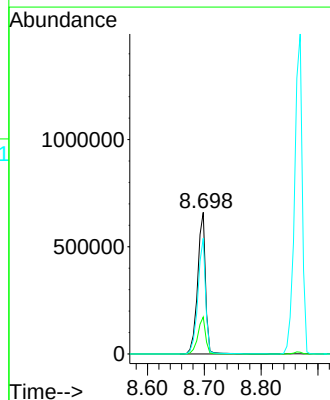
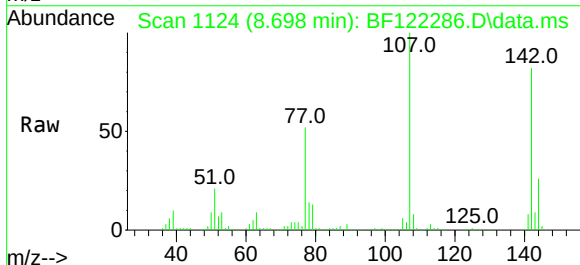
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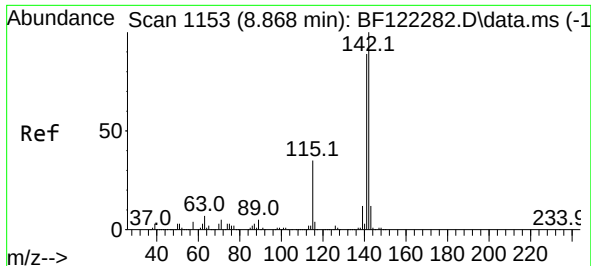
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#36
4-Chloro-3-methylphenol
Concen: 40.11 ng
RT: 8.698 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

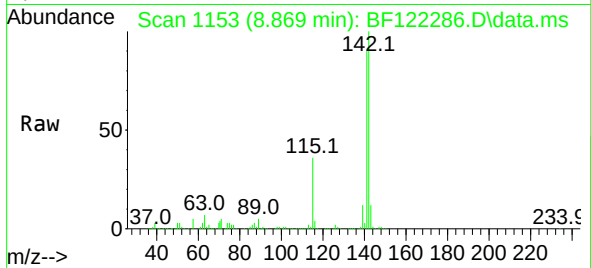
Tgt Ion:107 Resp: 642410
Ion Ratio Lower Upper
107 100
144 26.1 20.1 30.1
142 81.8 59.3 88.9





#37
2-Methylnaphthalene
Concen: 38.91 ng
RT: 8.869 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

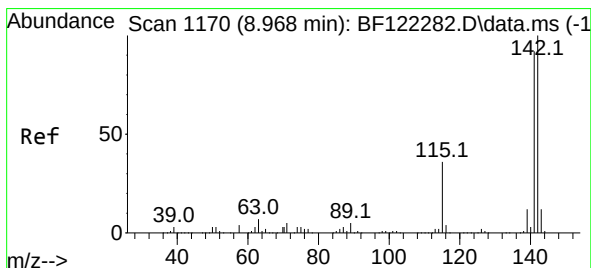
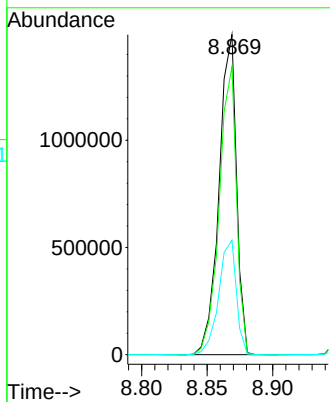
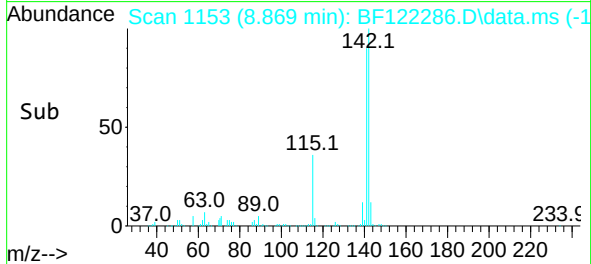
Instrument :
BNA_F
ClientSampleId :
ICVBF110920



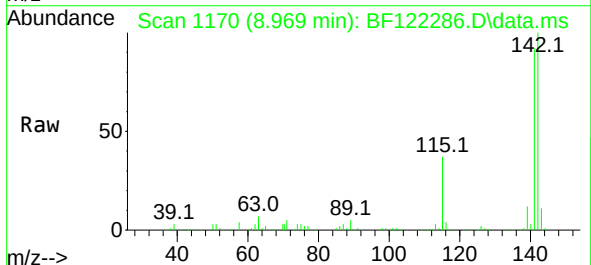
Tgt Ion:142 Resp: 1379757
Ion Ratio Lower Upper
142 100
141 90.0 70.2 105.4
115 35.8 28.6 43.0

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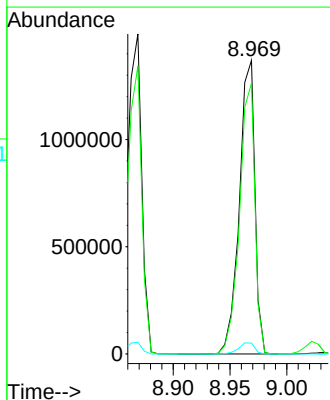
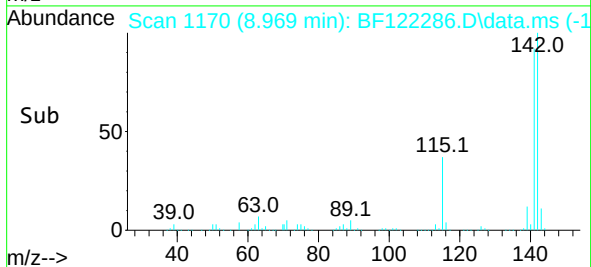
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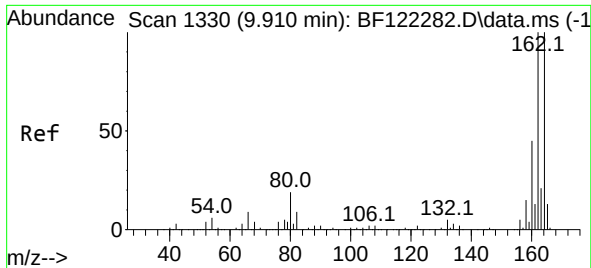


#38
1-Methylnaphthalene
Concen: 39.19 ng
RT: 8.969 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



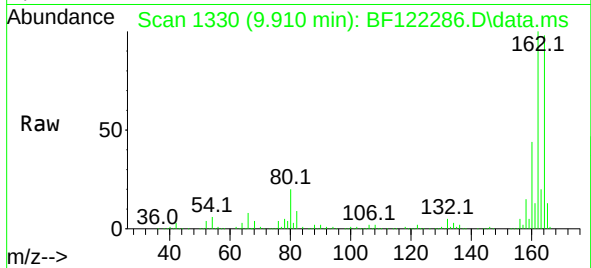
Tgt Ion:142 Resp: 1300908
Ion Ratio Lower Upper
142 100
141 92.3 74.5 111.7
116 3.7 3.2 4.8





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

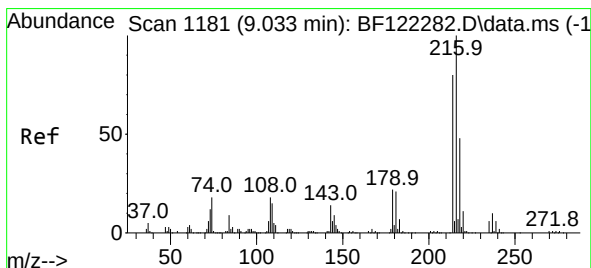
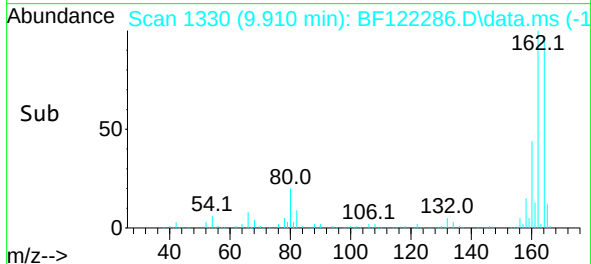
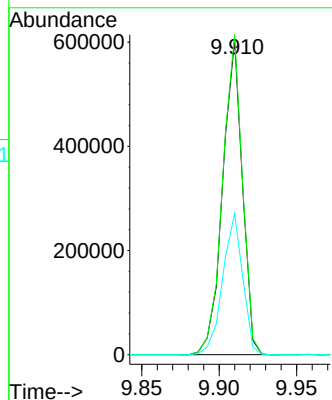
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:164 Resp: 533557
Ion Ratio Lower Upper
164 100
162 101.6 83.2 124.8
160 44.9 37.5 56.3

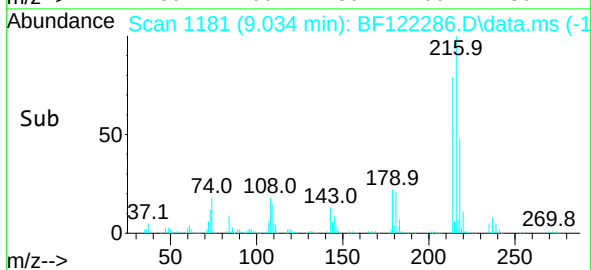
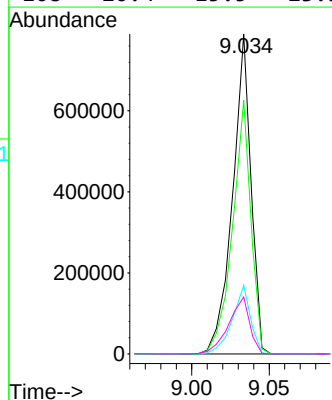
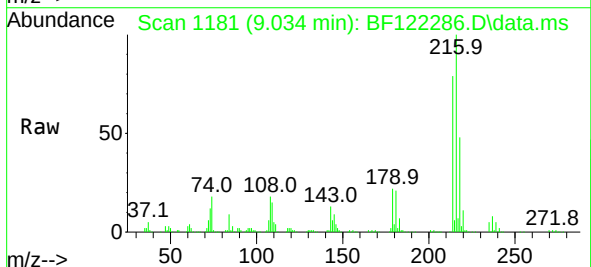
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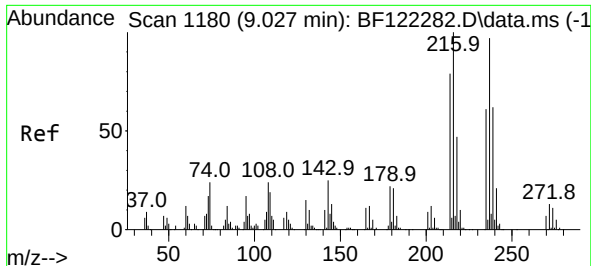
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.68 ng
RT: 9.034 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion:216 Resp: 652408
Ion Ratio Lower Upper
216 100
214 79.3 63.4 95.2
179 21.4 17.0 25.6
108 20.4 15.5 23.3





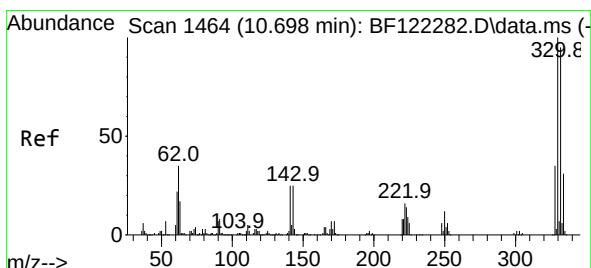
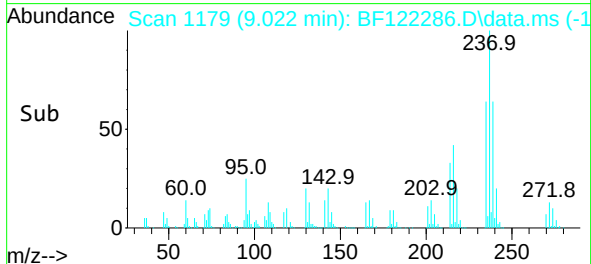
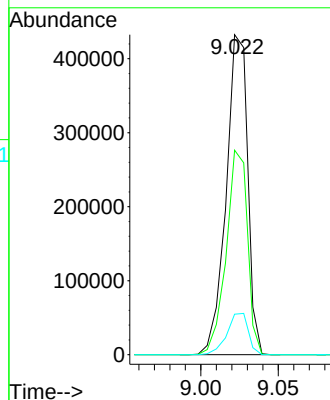
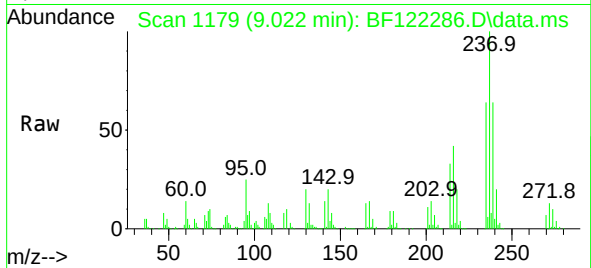
#41
Hexachlorocyclopentadiene
Concen: 43.52 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion: 237 Resp: 418380
Ion Ratio Lower Upper
237 100
235 63.9 41.8 81.8
272 12.6 0.0 33.5

Instrument :
BNA_F
ClientSampleId :
ICVBF110920

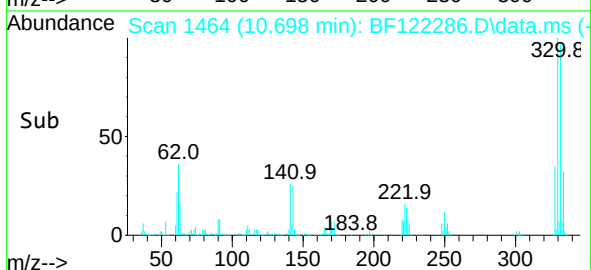
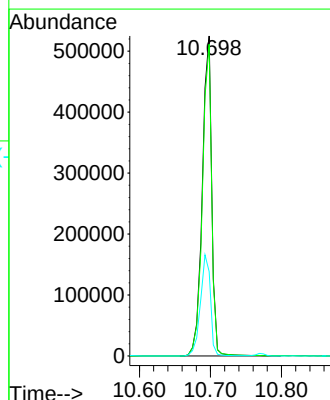
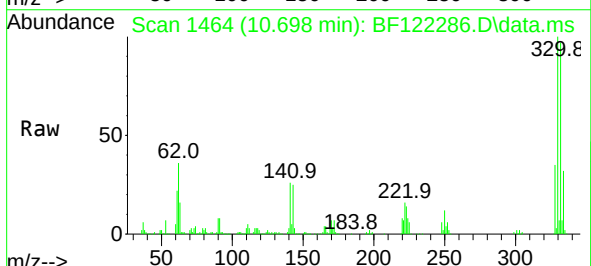
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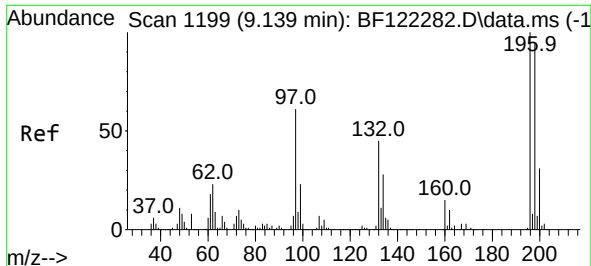
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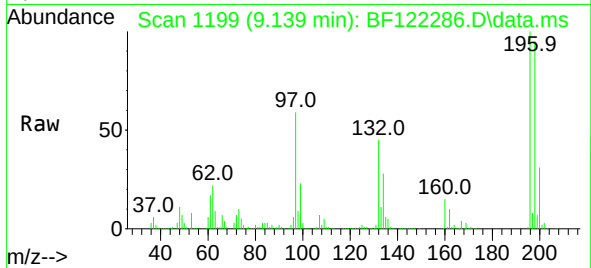
#42
2,4,6-Tribromophenol
Concen: 84.63 ng
RT: 10.698 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion: 330 Resp: 484657
Ion Ratio Lower Upper
330 100
332 96.2 77.3 115.9
141 33.8 22.3 33.5#

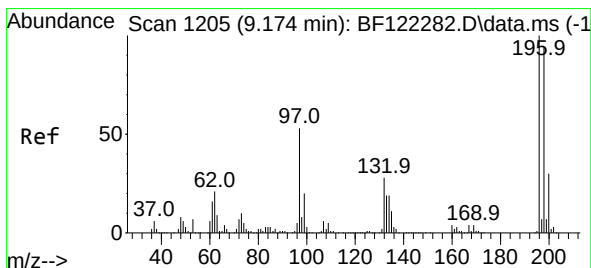
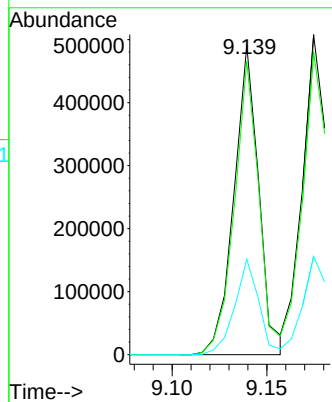
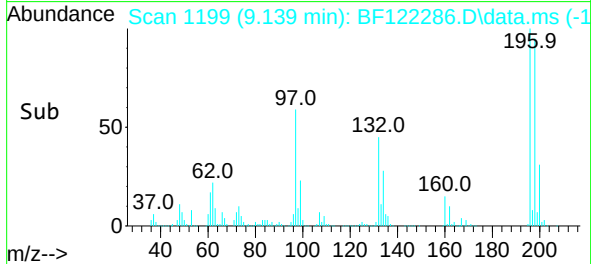




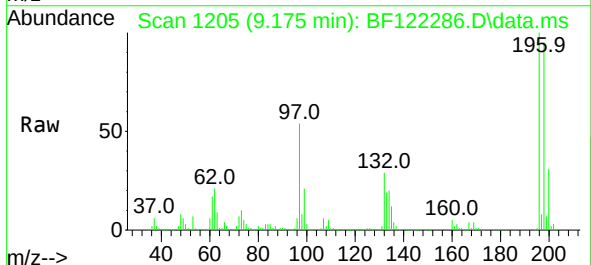
#43
2,4,6-Trichlorophenol
Concen: 41.81 ng
RT: 9.139 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



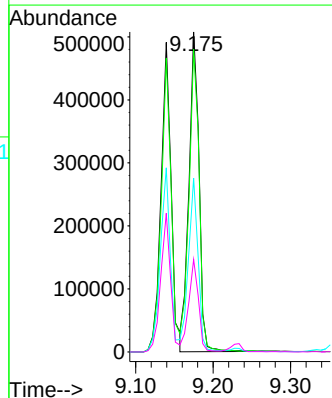
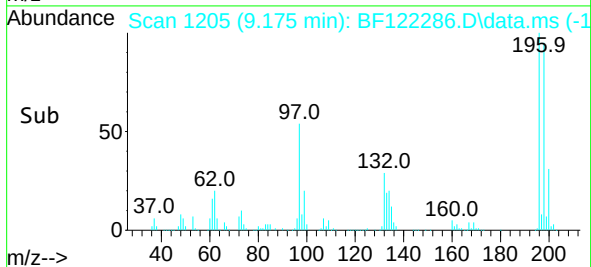
Tgt Ion:196 Resp: 446425
Ion Ratio Lower Upper
196 100
198 94.8 75.8 113.6
200 30.8 24.6 36.8



#44
2,4,5-Trichlorophenol
Concen: 41.24 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



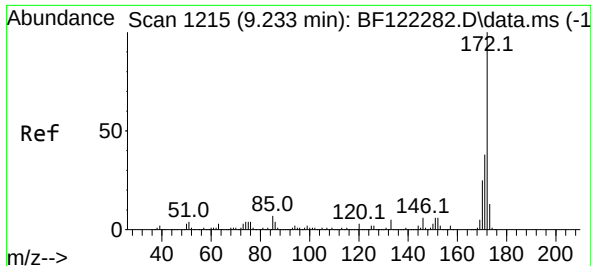
Tgt Ion:196 Resp: 461644
Ion Ratio Lower Upper
196 100
198 94.6 76.1 114.1
97 54.4 41.0 61.6
132 28.9 22.4 33.6



Instrument :
BNA_F
ClientSampleId :
ICVBF110920

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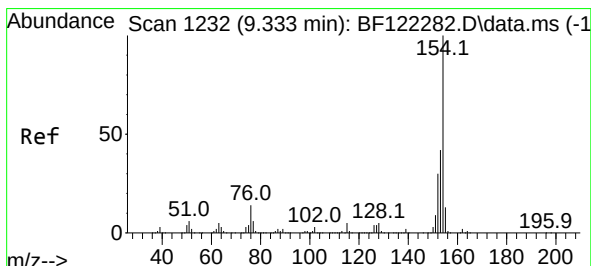
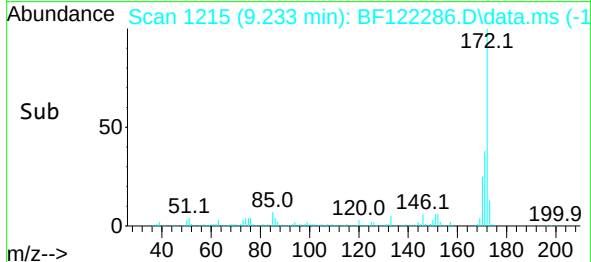
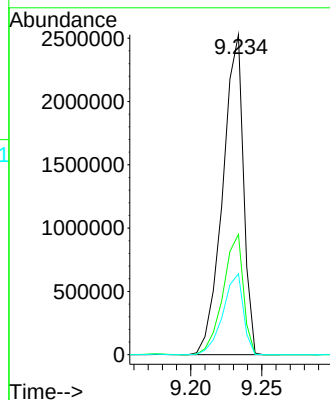
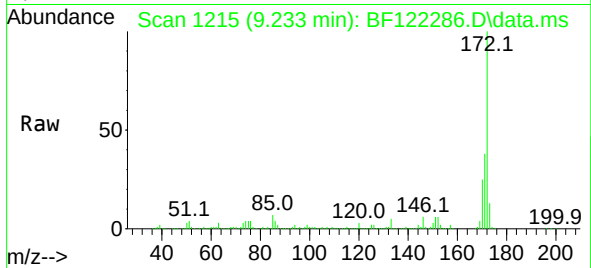
#45
2-Fluorobiphenyl
Concen: 74.88 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion:172 Resp: 2557115
Ion Ratio Lower Upper
172 100
171 37.6 29.1 43.7
170 25.3 19.8 29.6

Instrument :
BNA_F
ClientSampleId :
ICVBF110920

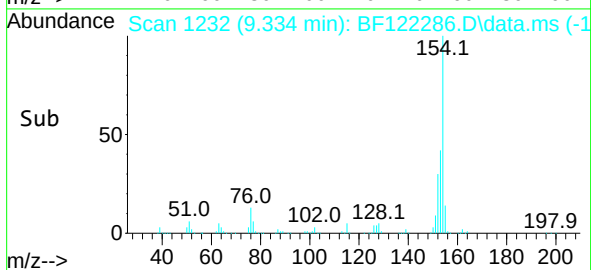
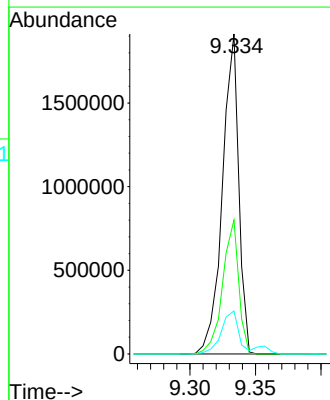
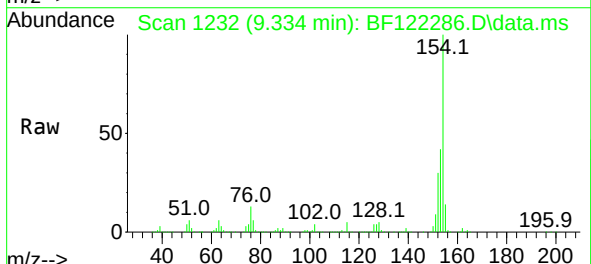
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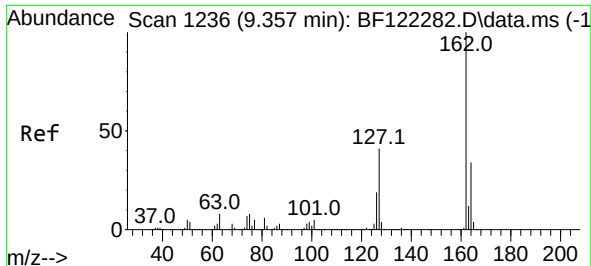
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#46
1,1'-Biphenyl
Concen: 38.85 ng
RT: 9.334 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion:154 Resp: 1650083
Ion Ratio Lower Upper
154 100
153 41.9 21.3 61.3
76 13.5 0.0 34.7





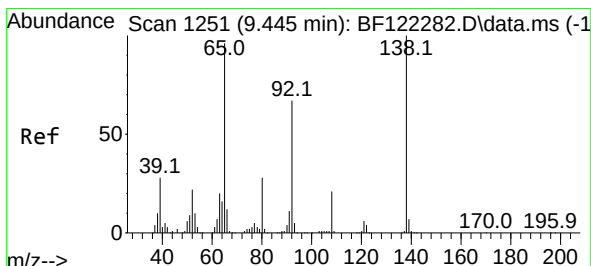
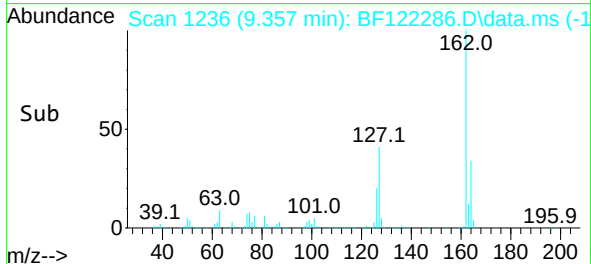
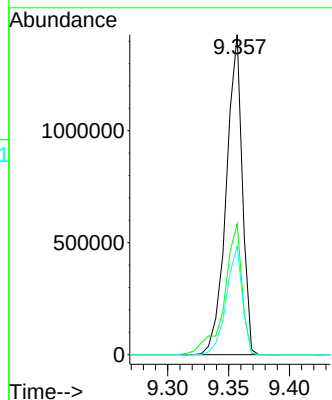
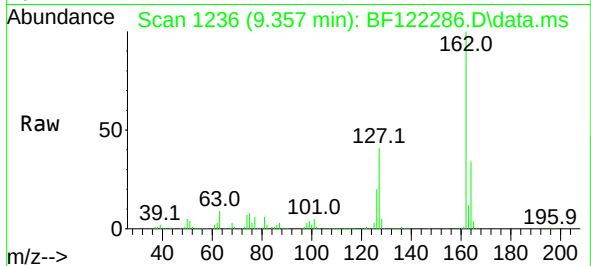
#47
2-Chloronaphthalene
Concen: 38.90 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion: 162 Resp: 1311338
Ion Ratio Lower Upper
162 100
127 40.9 34.4 51.6
164 33.9 26.3 39.5

Instrument :
BNA_F
ClientSampleId :
ICVBF110920

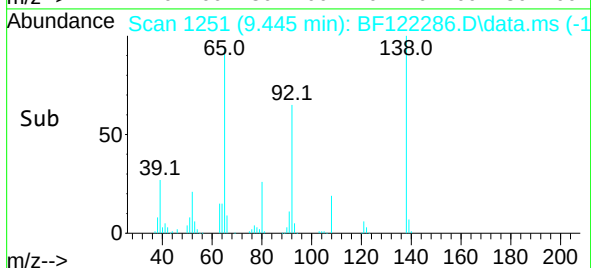
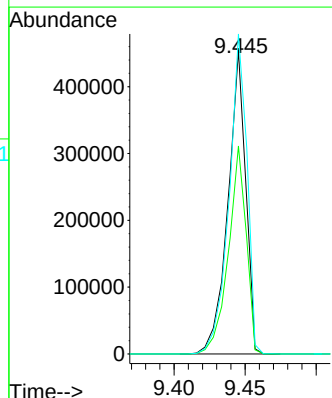
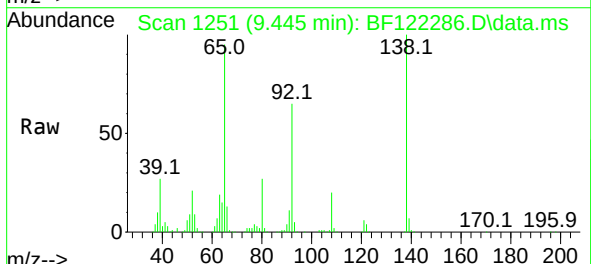
Manual Integrations
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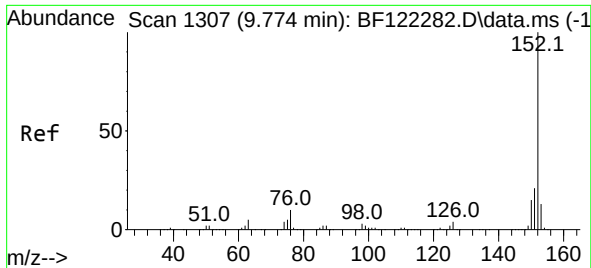
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#48
2-Nitroaniline
Concen: 40.26 ng
RT: 9.445 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

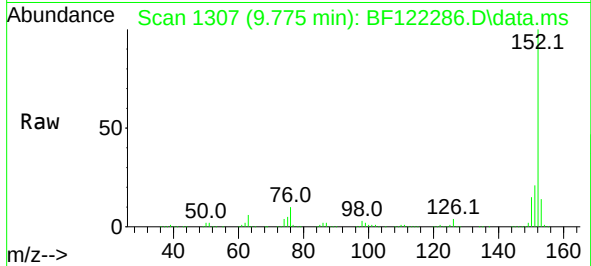
Tgt Ion: 65 Resp: 394895
Ion Ratio Lower Upper
65 100
92 68.5 55.1 82.7
138 105.5 80.5 120.7





#49
Acenaphthylene
Concen: 38.91 ng
RT: 9.775 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

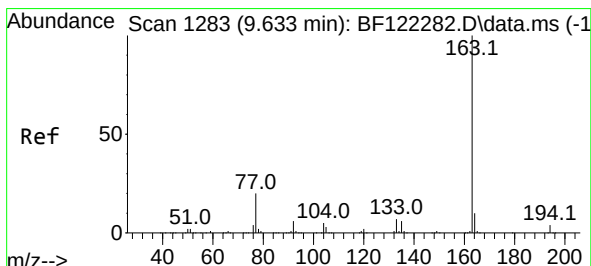
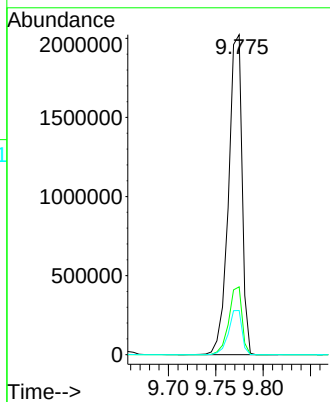
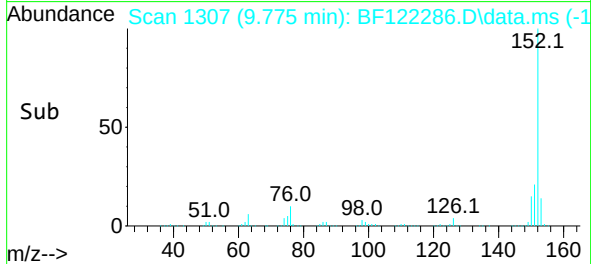
Instrument :
BNA_F
ClientSampleId :
ICVBF110920



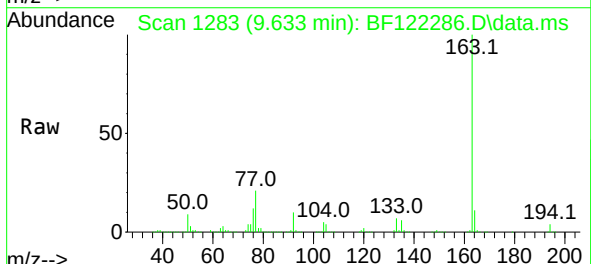
Tgt Ion:152 Resp: 2015834
Ion Ratio Lower Upper
152 100
151 21.2 16.4 24.6
153 13.8 10.6 15.8

Manual Integrations
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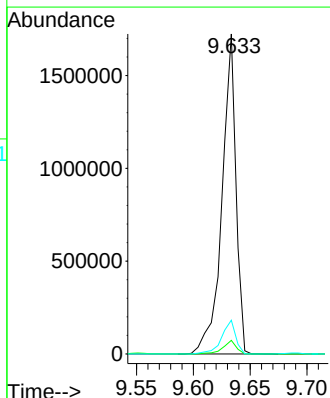
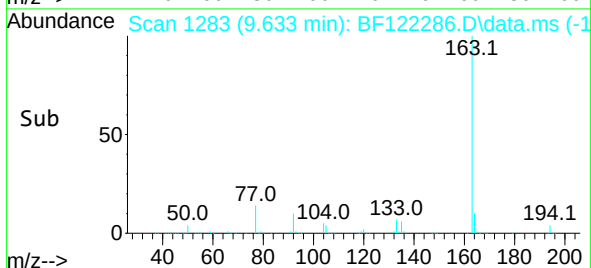
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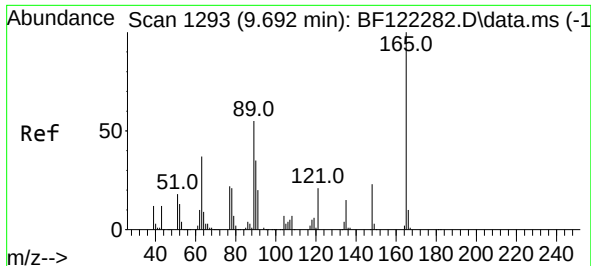


#50
Dimethylphthalate
Concen: 39.07 ng
RT: 9.633 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



Tgt Ion:163 Resp: 1481752
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.5 8.2 12.4





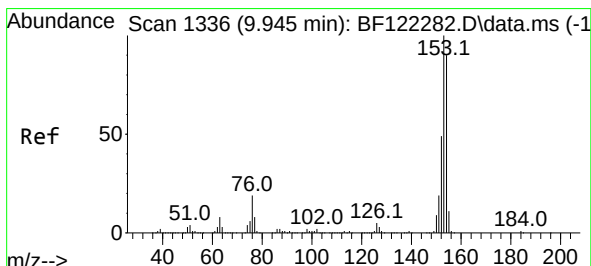
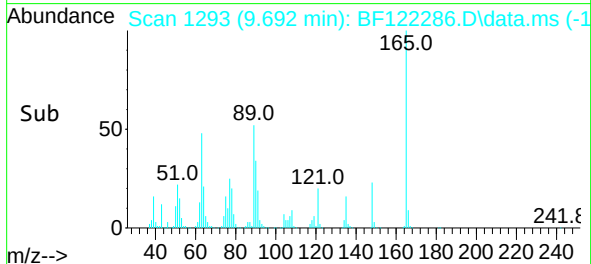
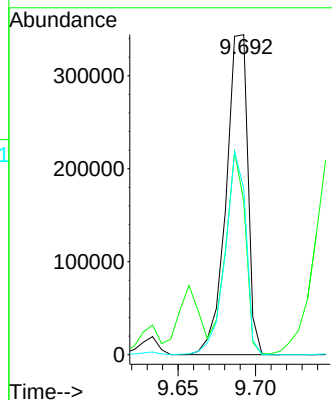
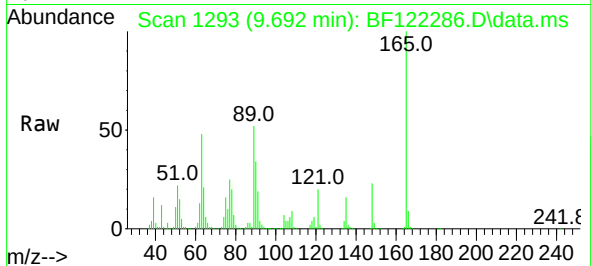
#51
2,6-Dinitrotoluene
Concen: 40.53 ng
RT: 9.692 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion:165 Resp: 336664
Ion Ratio Lower Upper
165 100
63 48.0 51.8 77.6#
89 51.9 49.0 73.6

Instrument :
BNA_F
ClientSampleId :
ICVBF110920

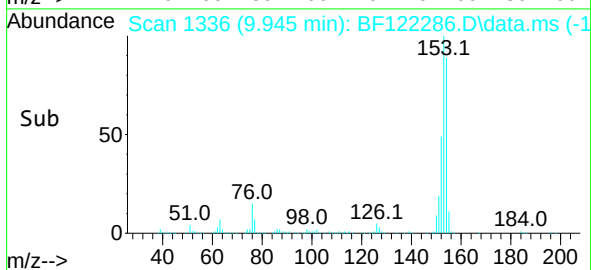
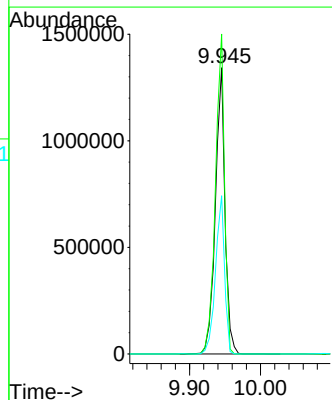
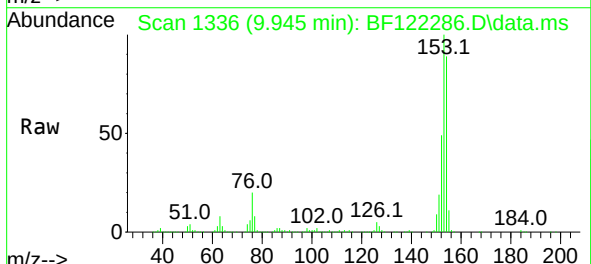
Manual Integrations
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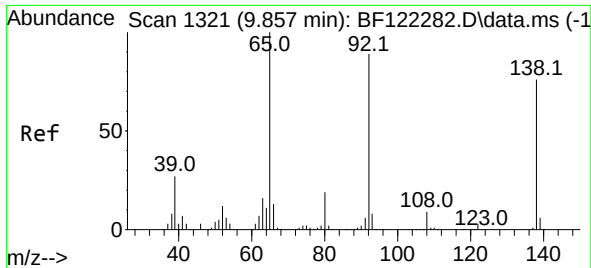
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#52
Acenaphthene
Concen: 39.38 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion:154 Resp: 1262714
Ion Ratio Lower Upper
154 100
153 111.8 89.8 134.8
152 55.3 43.2 64.8





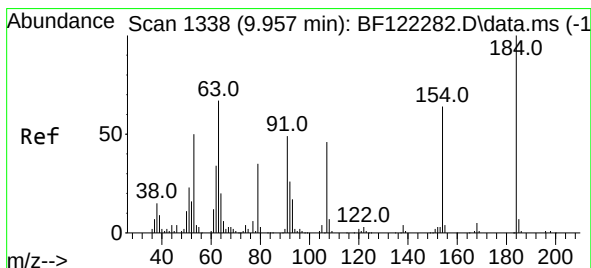
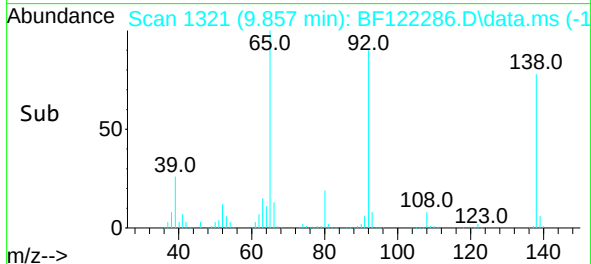
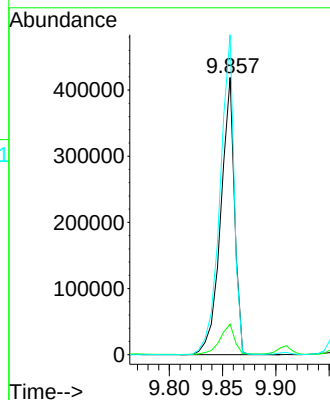
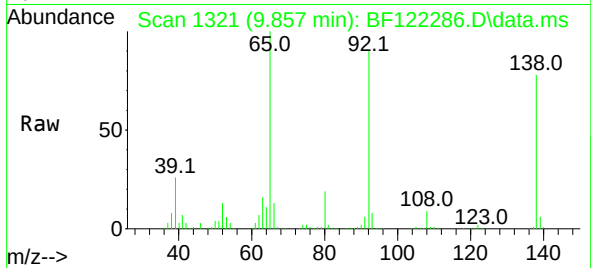
#53
3-Nitroaniline
Concen: 39.66 ng
RT: 9.857 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion:138 Resp: 374872
Ion Ratio Lower Upper
138 100
108 11.0 8.6 13.0
92 115.4 96.6 144.8

Instrument :
BNA_F
ClientSampleId :
ICVBF110920

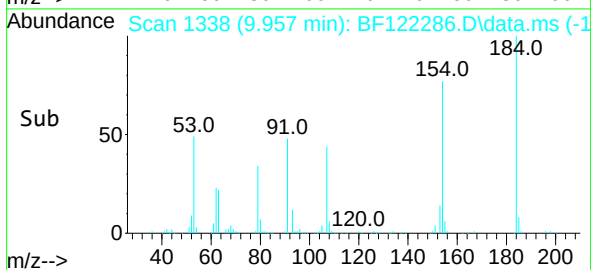
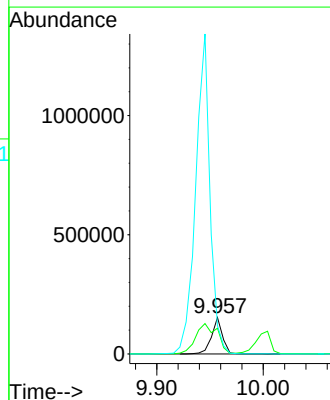
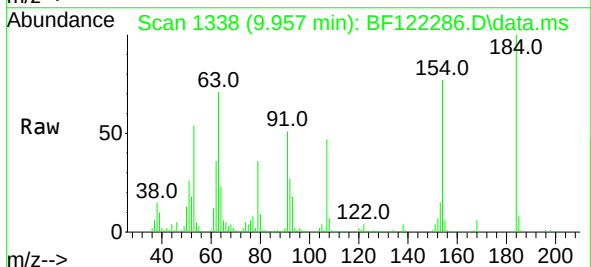
Manual Integrations
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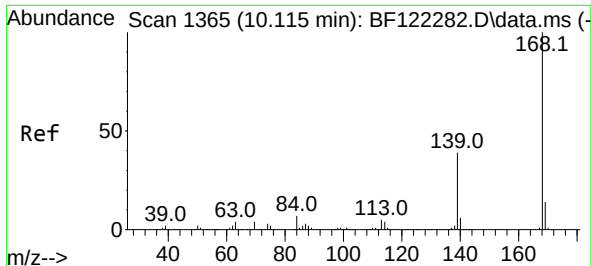
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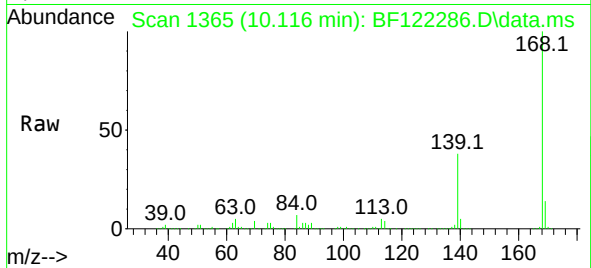
#54
2,4-Dinitrophenol
Concen: 45.09 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion:184 Resp: 109158
Ion Ratio Lower Upper
184 100
63 70.8 45.9 68.9#
154 77.4 45.8 68.6#

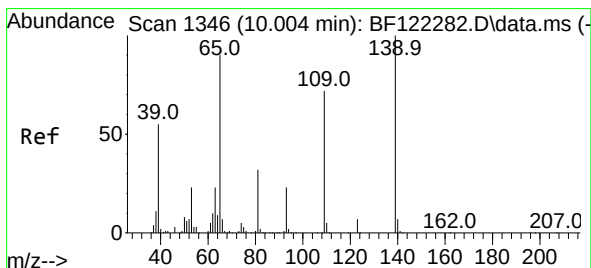
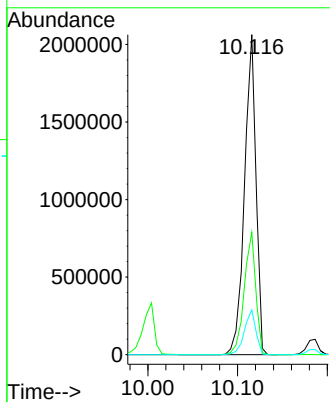
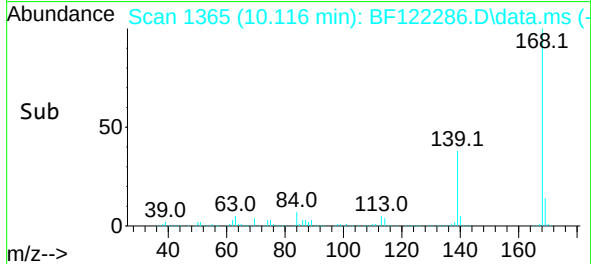




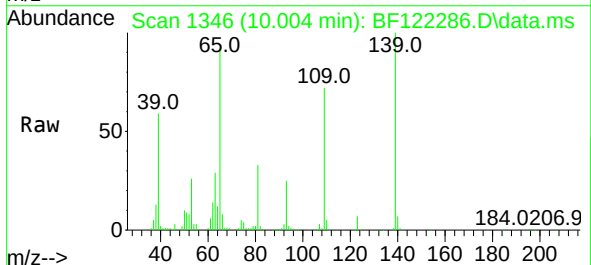
#55
Dibenzofuran
Concen: 39.03 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



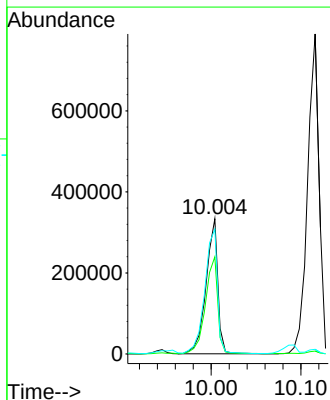
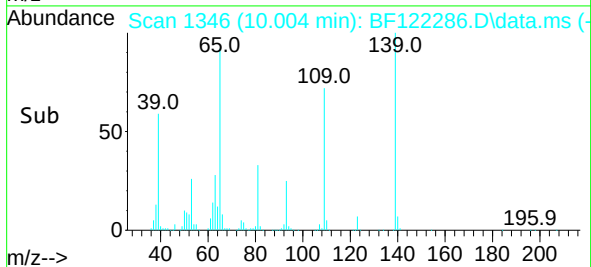
Tgt Ion:168 Resp: 1833793
Ion Ratio Lower Upper
168 100
139 38.3 31.0 46.6
169 14.0 11.3 16.9



#56
4-Nitrophenol
Concen: 39.88 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



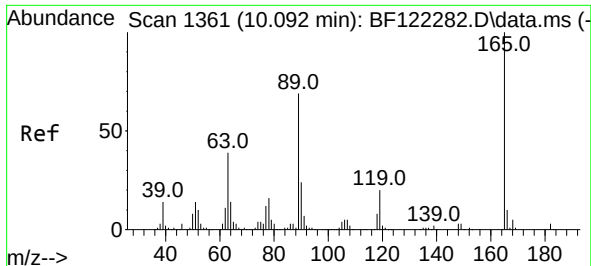
Tgt Ion:139 Resp: 305826
Ion Ratio Lower Upper
139 100
109 71.8 45.4 85.4
65 92.2 68.4 108.4



Instrument :
BNA_F
ClientSampleId :
ICVBF110920

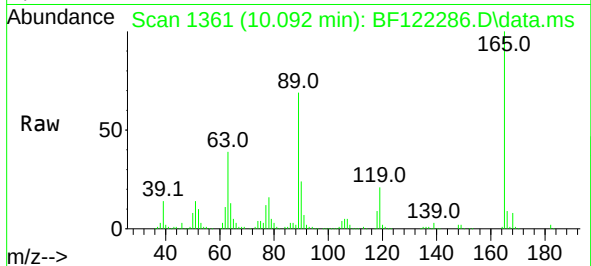
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#57
2,4-Dinitrotoluene
Concen: 41.21 ng
RT: 10.092 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

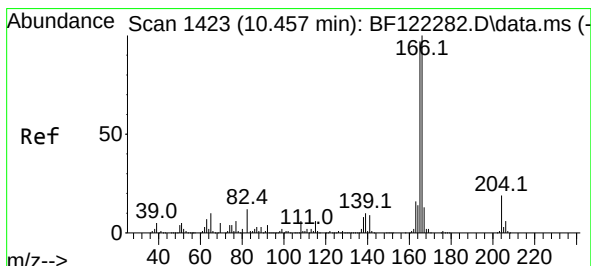
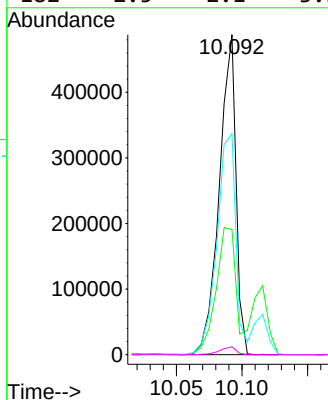
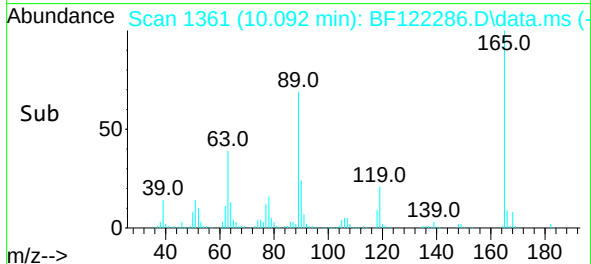
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ClientSampleId :
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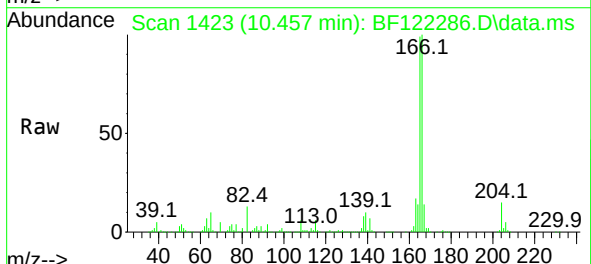
Tgt Ion:165 Resp: 430427
Ion Ratio Lower Upper
165 100
63 39.2 41.3 61.9#
89 69.1 61.8 92.8
182 2.5 2.1 3.1

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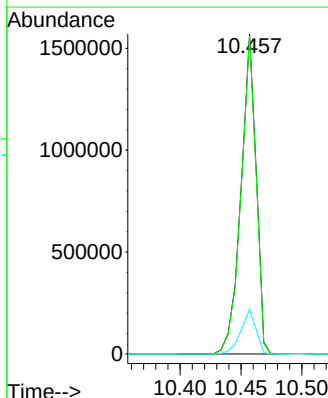
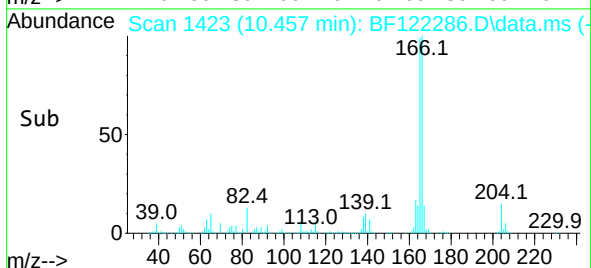
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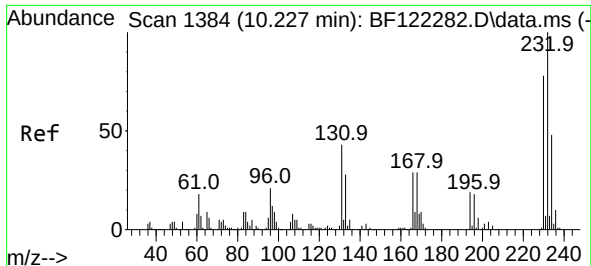


#58
Fluorene
Concen: 37.93 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

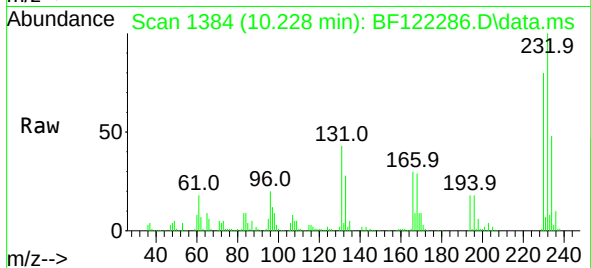


Tgt Ion:166 Resp: 1364732
Ion Ratio Lower Upper
166 100
165 99.3 79.1 118.7
167 14.0 11.0 16.6

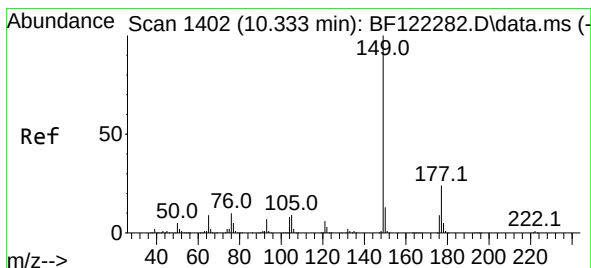
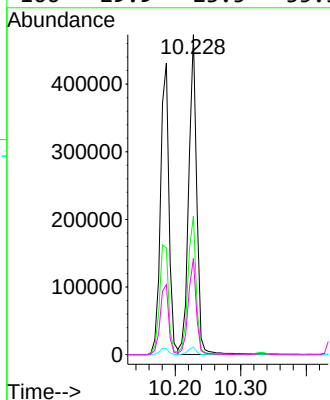
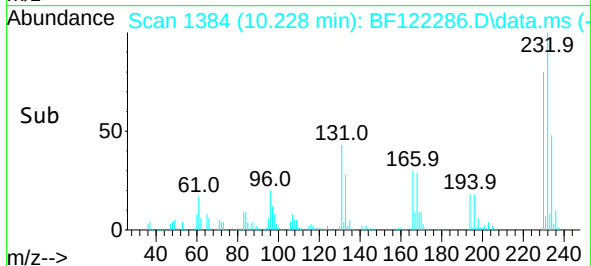




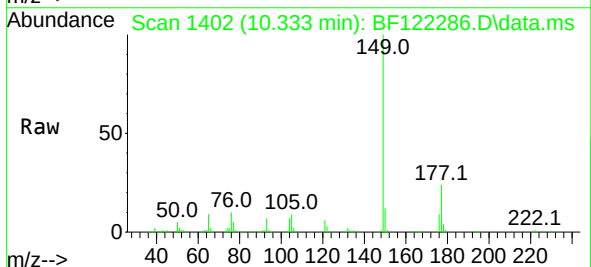
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.69 ng
RT: 10.228 min Scan# 1384
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



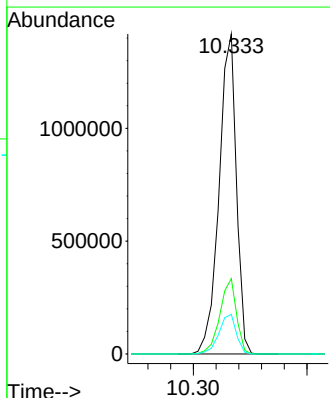
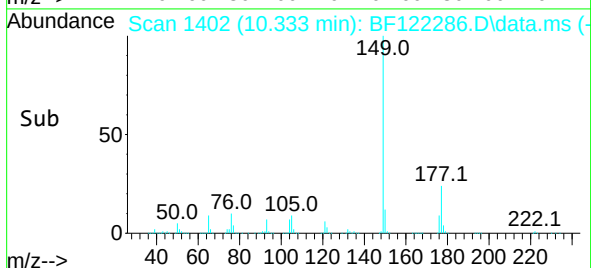
Tgt Ion:232 Resp: 397390
Ion Ratio Lower Upper
232 100
131 44.4 35.9 53.9
130 2.4 1.8 2.6
166 29.9 23.5 35.3



#60
Diethylphthalate
Concen: 40.40 ng
RT: 10.333 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



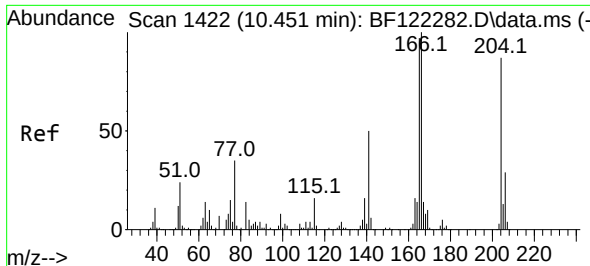
Tgt Ion:149 Resp: 1502999
Ion Ratio Lower Upper
149 100
177 23.5 18.1 27.1
150 12.4 10.3 15.5



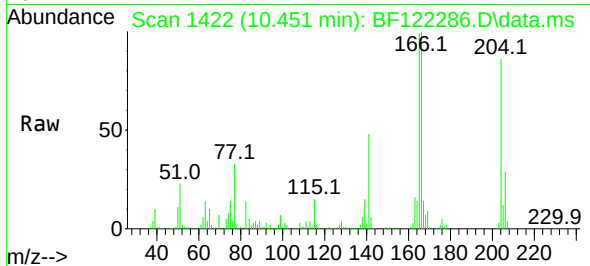
Instrument :
BNA_F
ClientSampleId :
ICVBF110920

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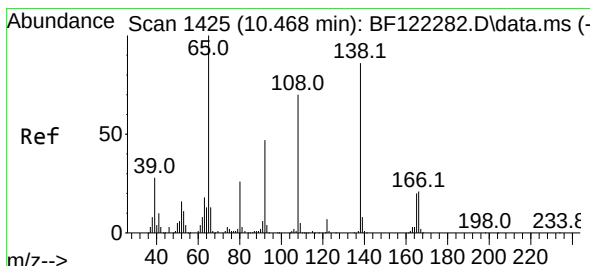
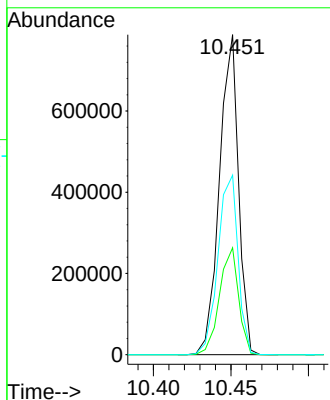
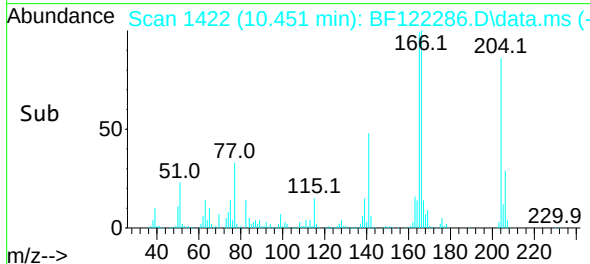
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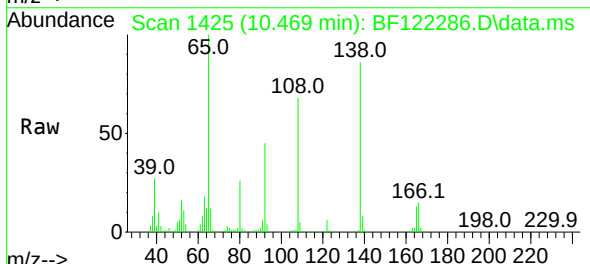
#61
4-Chlorophenyl-phenylether
Concen: 39.54 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



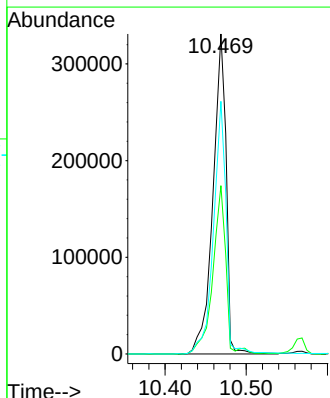
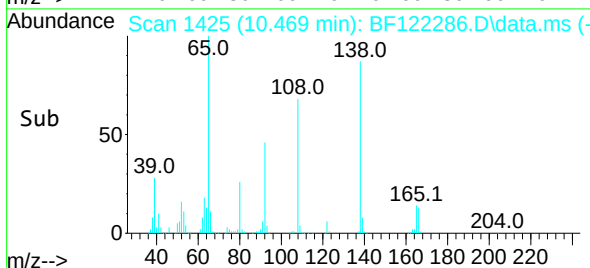
Tgt Ion:204 Resp: 671571
Ion Ratio Lower Upper
204 100
206 33.4 26.0 39.0
141 56.1 46.2 69.4



#62
4-Nitroaniline
Concen: 40.11 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.001 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



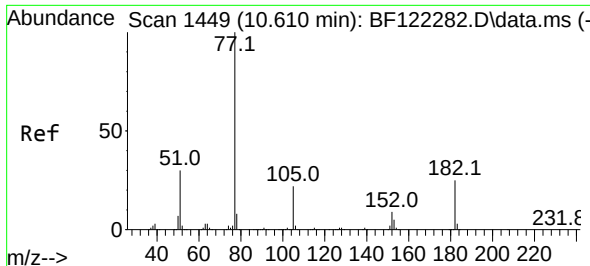
Tgt Ion:138 Resp: 371584
Ion Ratio Lower Upper
138 100
92 52.6 31.0 71.0
108 78.9 51.5 91.5



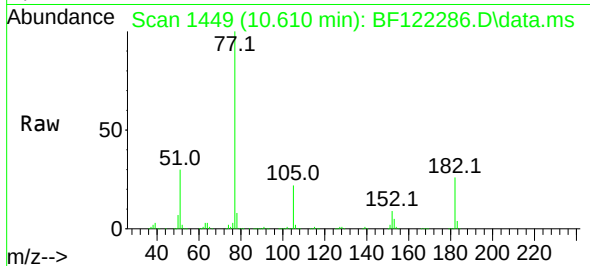
Instrument :
BNA_F
ClientSampleId :
ICVBF110920

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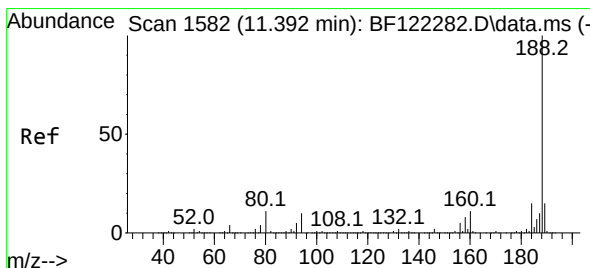
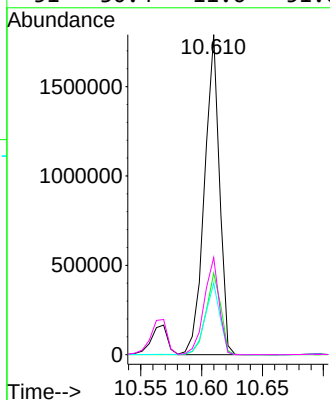
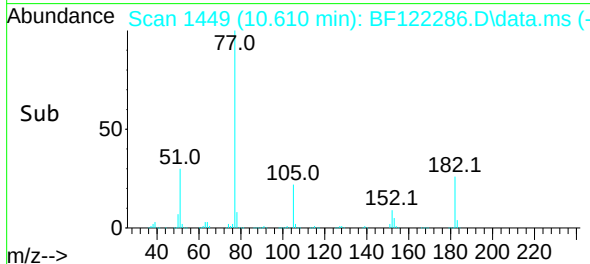
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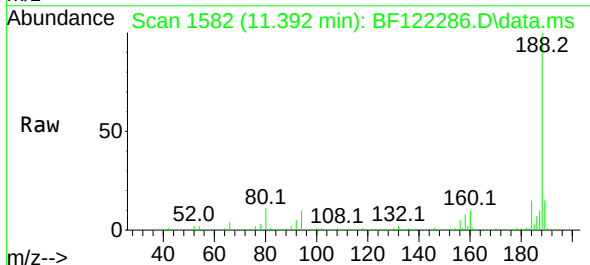
#63
Azobenzene
Concen: 39.12 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



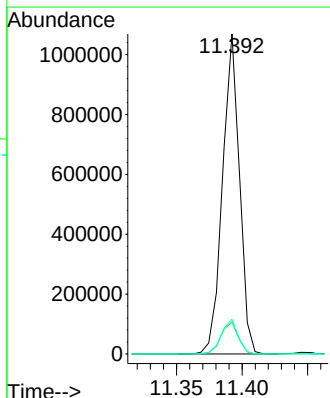
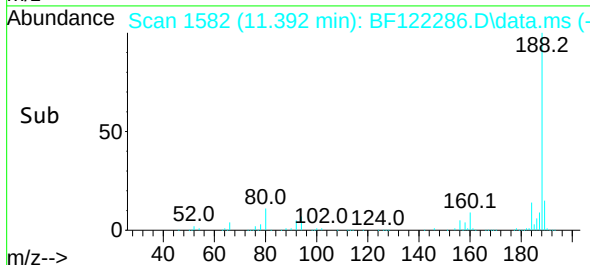
Tgt Ion: 77 Resp: 1526902
Ion Ratio Lower Upper
77 100
182 25.5 3.4 43.4
105 22.4 1.7 41.7
51 30.4 11.6 51.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



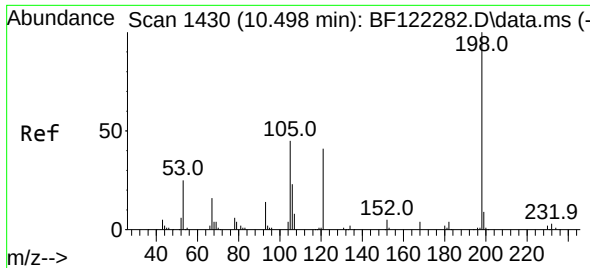
Tgt Ion: 188 Resp: 958448
Ion Ratio Lower Upper
188 100
94 10.0 8.3 12.5
80 10.9 9.1 13.7



Instrument :
BNA_F
ClientSampleId :
ICVBF110920

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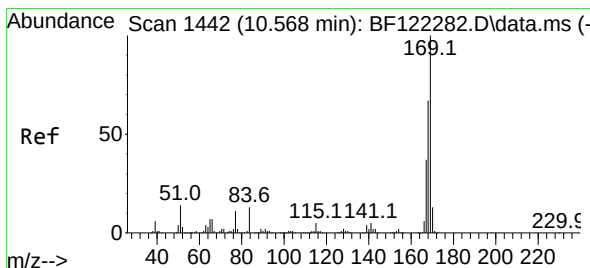
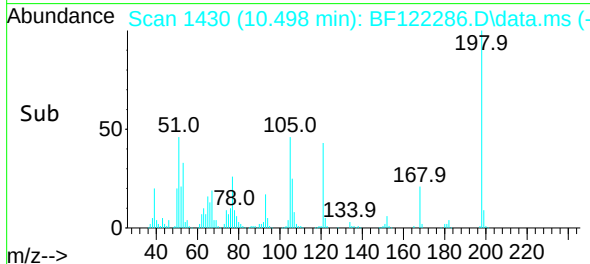
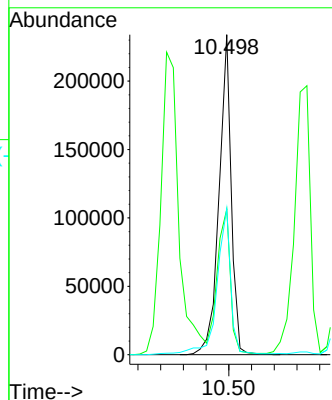
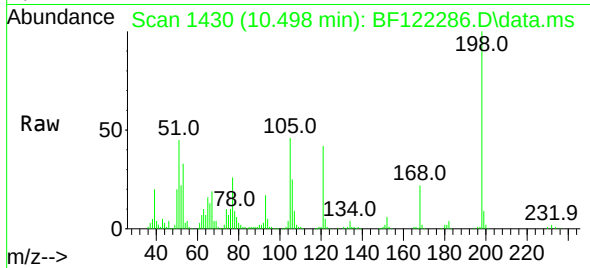
#65
4,6-Dinitro-2-methylphenol
Concen: 44.46 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion:198 Resp: 175154
Ion Ratio Lower Upper
198 100
51 45.5 29.6 69.6
105 45.6 24.4 64.4

Instrument :
BNA_F
ClientSampleId :
ICVBF110920

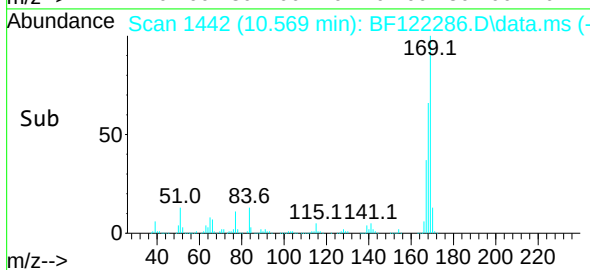
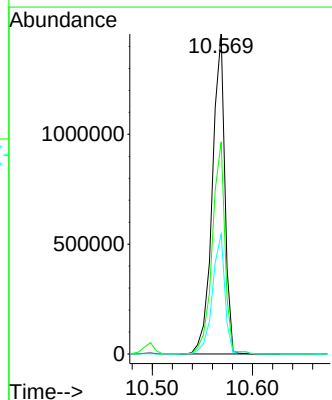
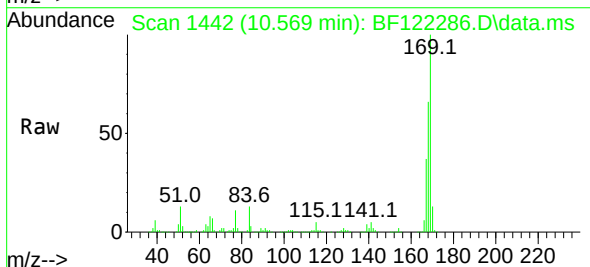
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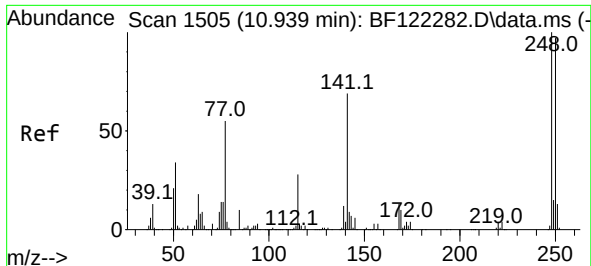
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#66
n-Nitrosodiphenylamine
Concen: 38.76 ng
RT: 10.569 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

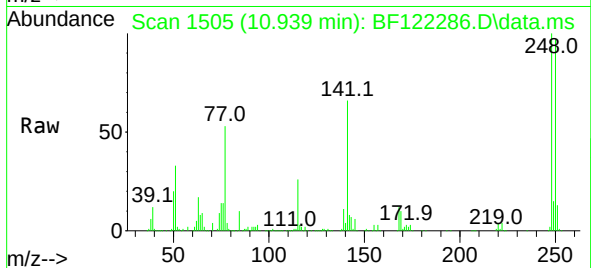
Tgt Ion:169 Resp: 1265874
Ion Ratio Lower Upper
169 100
168 66.3 50.0 75.0
167 37.4 27.8 41.6





#67
4-Bromophenyl-phenylether
Concen: 40.16 ng
RT: 10.939 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

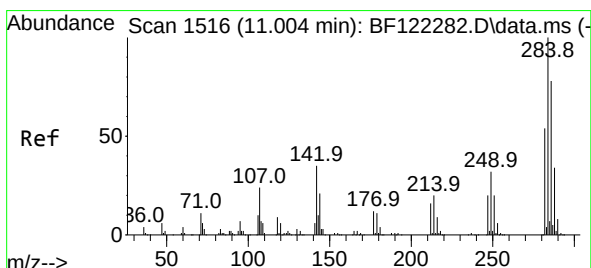
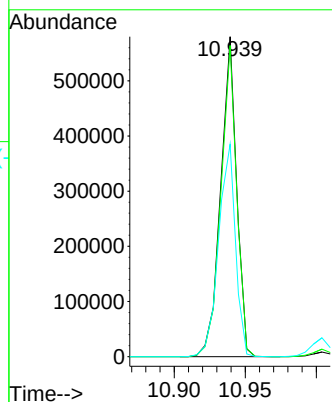
Instrument :
BNA_F
ClientSampleId :
ICVBF110920



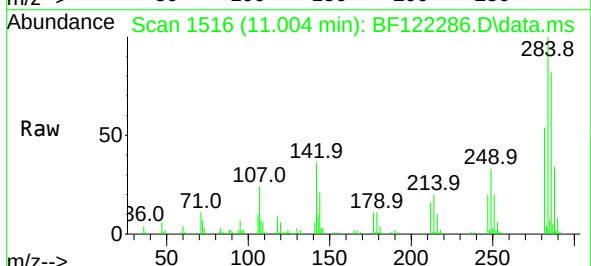
Tgt Ion:248 Resp: 452337
Ion Ratio Lower Upper
248 100
250 97.3 77.0 115.6
141 66.4 53.7 80.5

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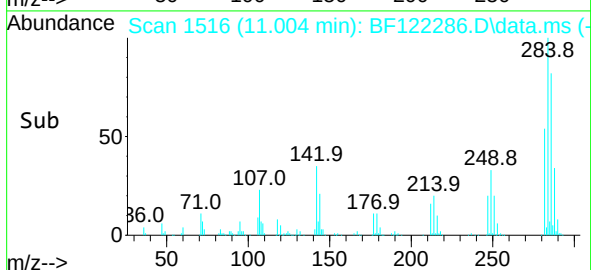
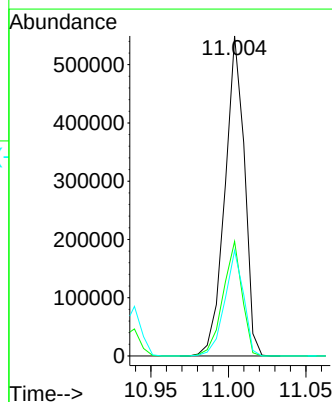
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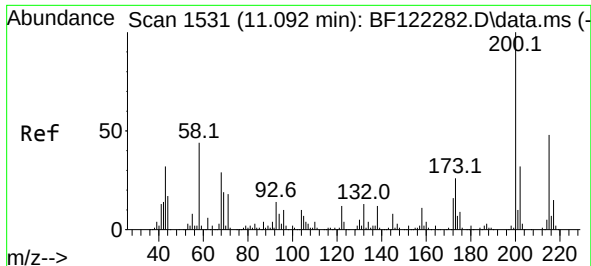


#68
Hexachlorobenzene
Concen: 39.47 ng
RT: 11.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



Tgt Ion:284 Resp: 480267
Ion Ratio Lower Upper
284 100
142 35.8 27.4 41.2
249 33.0 24.2 36.4





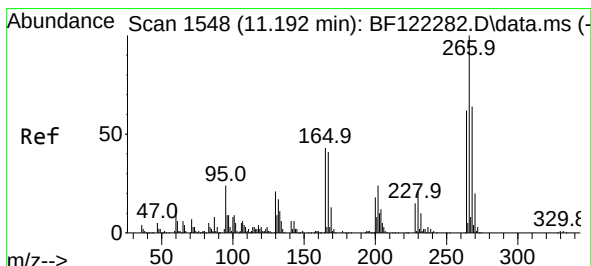
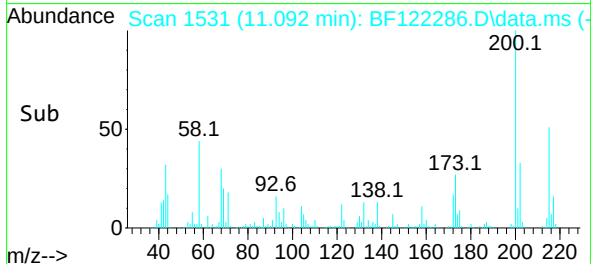
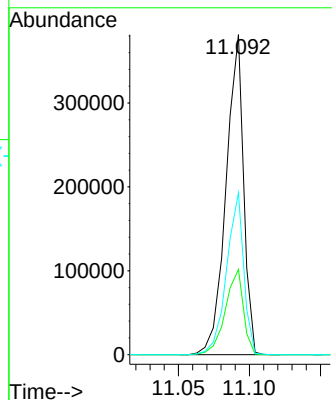
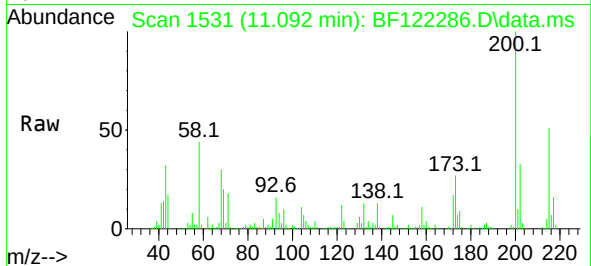
#69
Atrazine
Concen: 40.40 ng
RT: 11.092 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion:200 Resp: 328535
Ion Ratio Lower Upper
200 100
173 26.6 7.5 47.5
215 50.6 27.1 67.1

Instrument :
BNA_F
ClientSampleId :
ICVBF110920

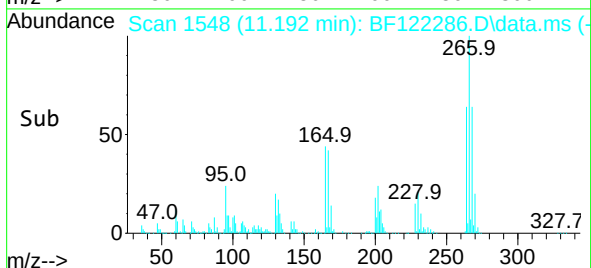
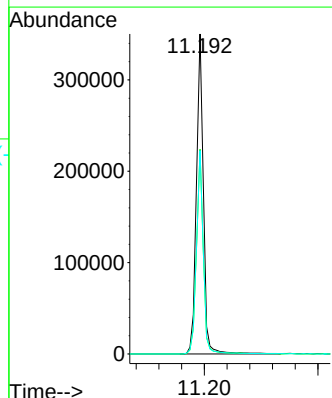
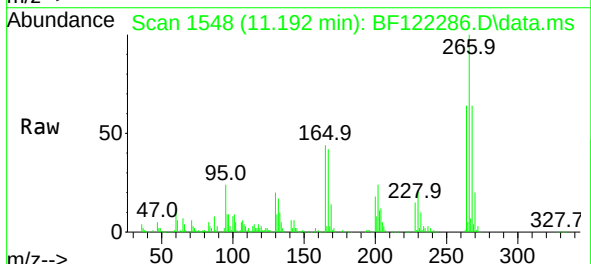
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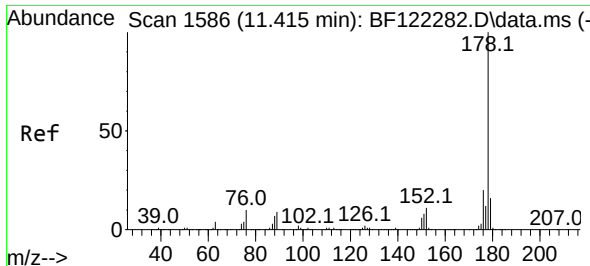
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#70
Pentachlorophenol
Concen: 43.09 ng
RT: 11.192 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

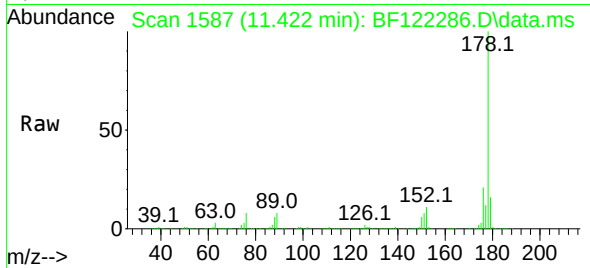
Tgt Ion:266 Resp: 302124
Ion Ratio Lower Upper
266 100
268 64.0 52.4 78.6
264 63.6 49.9 74.9





#71
Phenanthrene
Concen: 38.73 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.006 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

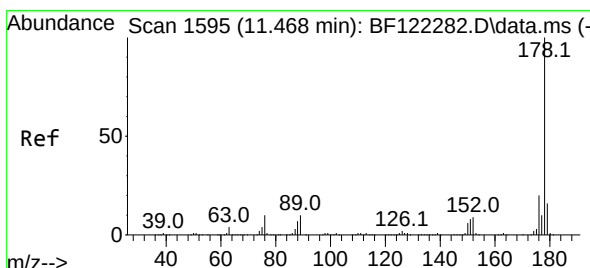
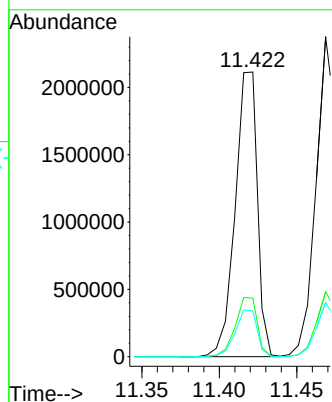
Instrument :
BNA_F
ClientSampleId :
ICVBF110920



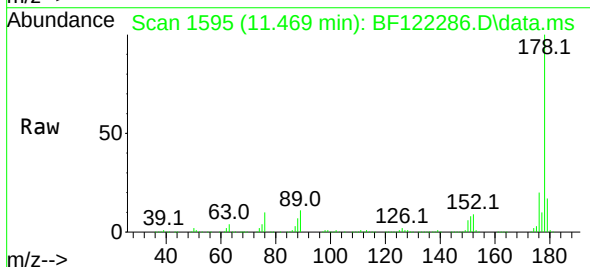
Tgt Ion:178 Resp: 2106127
Ion Ratio Lower Upper
178 100
176 20.6 15.9 23.9
179 16.1 12.2 18.4

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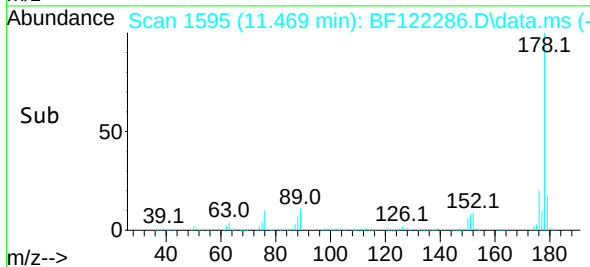
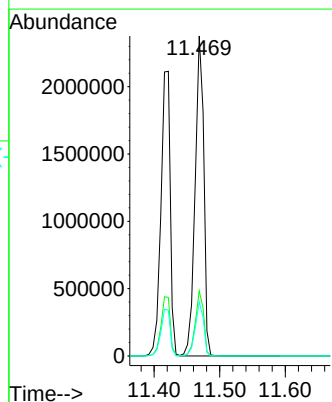
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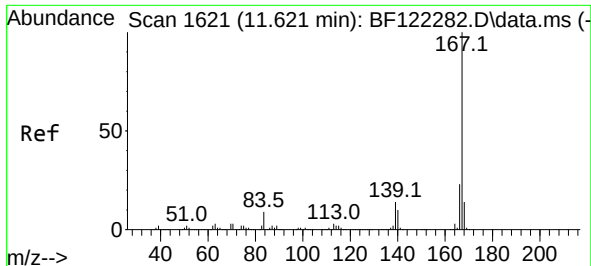


#72
Anthracene
Concen: 39.07 ng
RT: 11.469 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



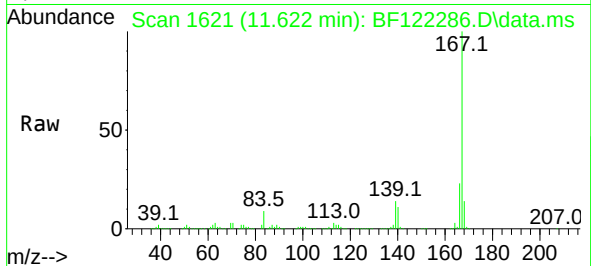
Tgt Ion:178 Resp: 2189970
Ion Ratio Lower Upper
178 100
176 20.3 15.7 23.5
179 16.9 12.7 19.1





#73
 Carbazole
 Concen: 38.97 ng
 RT: 11.622 min Scan# 1621
 Delta R.T. 0.000 min
 Lab File: BF122286.D
 Acq: 9 Nov 2020 15:58

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF110920

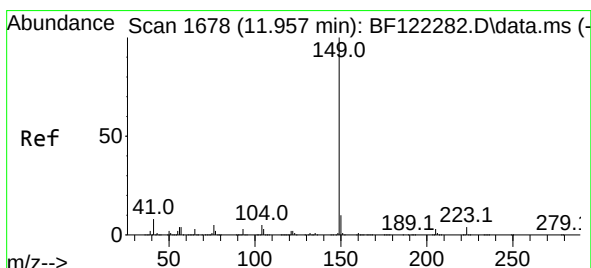
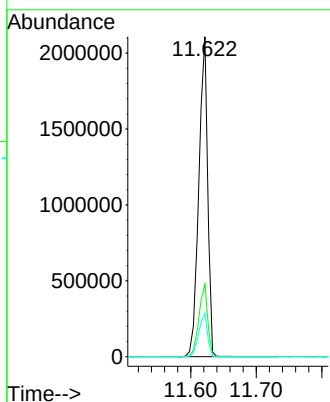
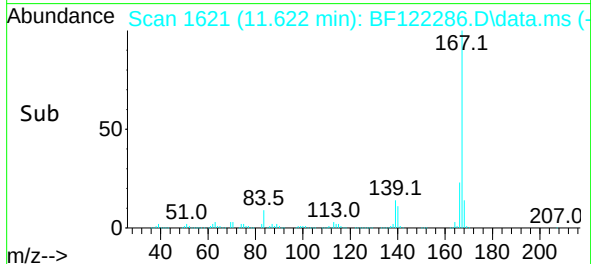


Tgt Ion:167 Resp: 1987031

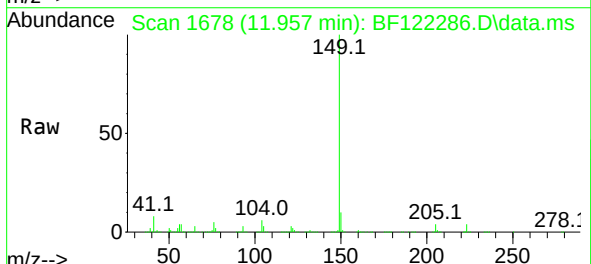
Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.8	26.6
139	13.6	10.8	16.2

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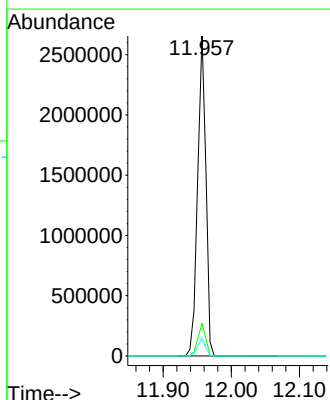
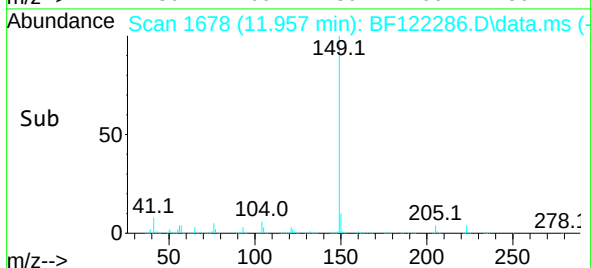


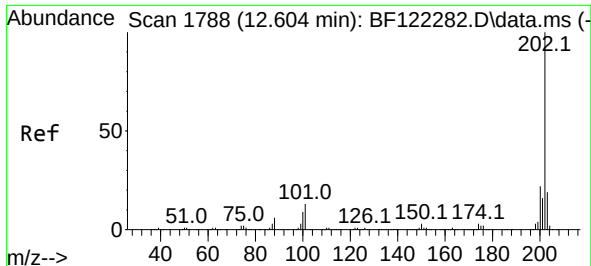
#74
 Di-n-butylphthalate
 Concen: 41.07 ng
 RT: 11.957 min Scan# 1678
 Delta R.T. 0.000 min
 Lab File: BF122286.D
 Acq: 9 Nov 2020 15:58



Tgt Ion:149 Resp: 2232181

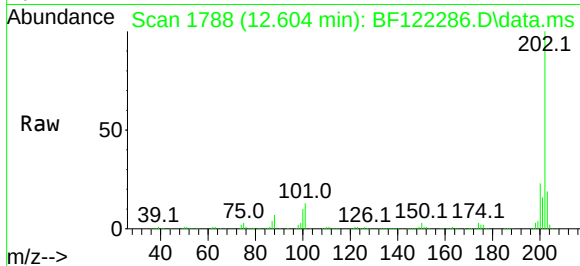
Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.7	11.5
104	5.5	4.2	6.2





#75
Fluoranthene
Concen: 39.14 ng
RT: 12.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

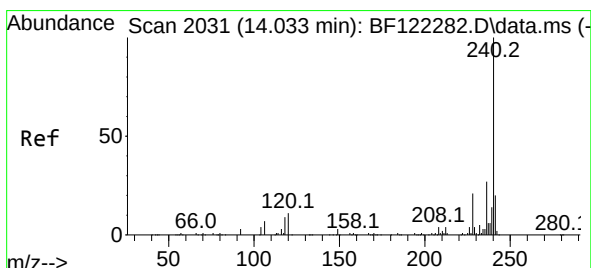
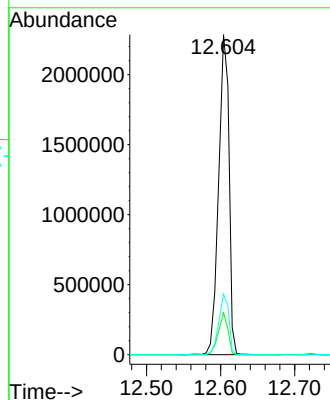
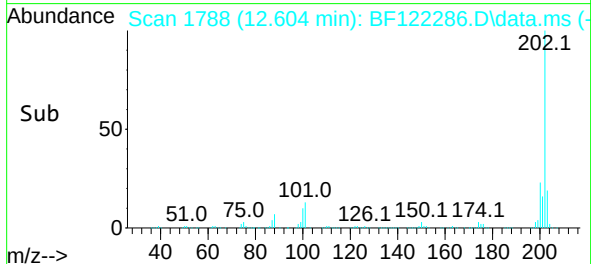
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ClientSampleId :
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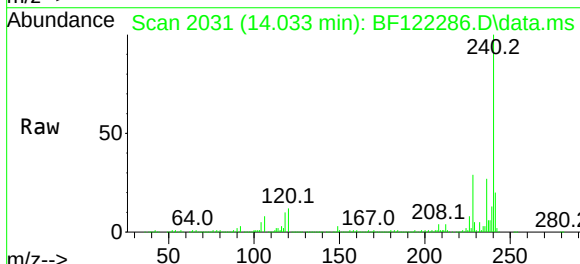
Tgt Ion:202 Resp: 2221815
Ion Ratio Lower Upper
202 100
101 13.1 0.0 33.4
203 19.0 0.0 37.9

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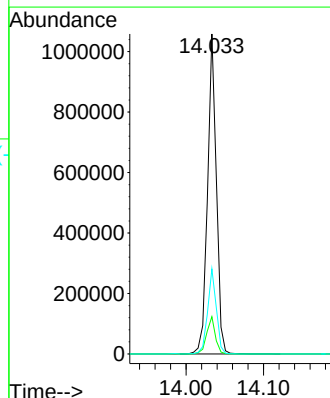
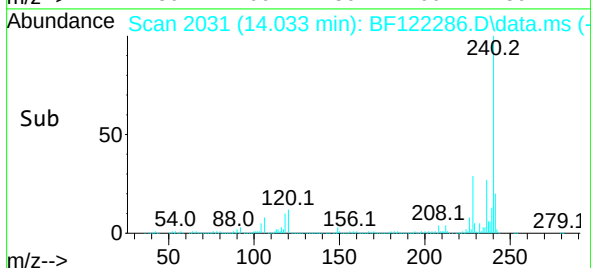
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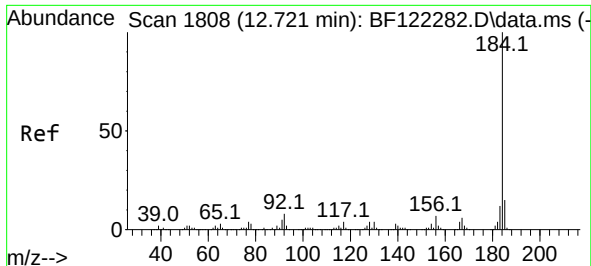


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

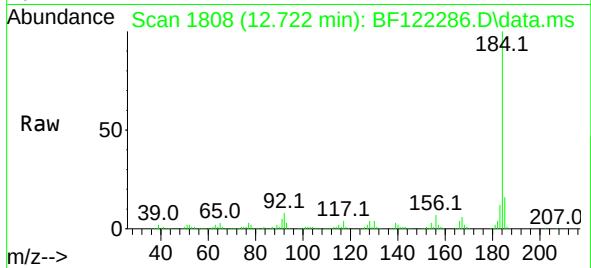


Tgt Ion:240 Resp: 835271
Ion Ratio Lower Upper
240 100
120 11.6 9.2 13.8
236 26.6 20.9 31.3

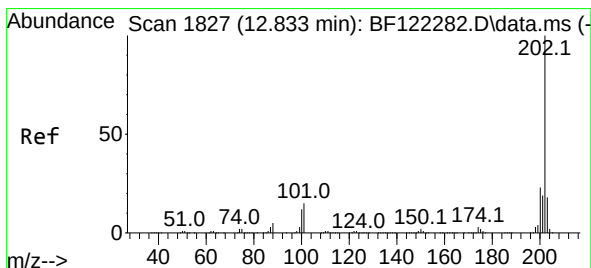
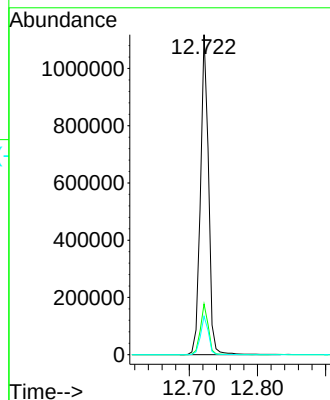
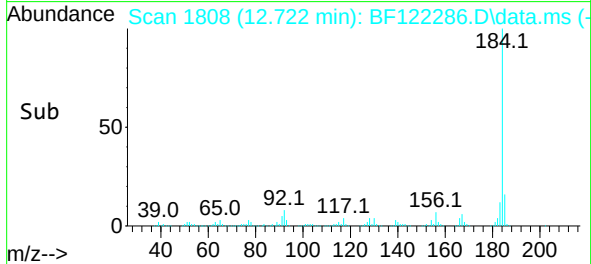




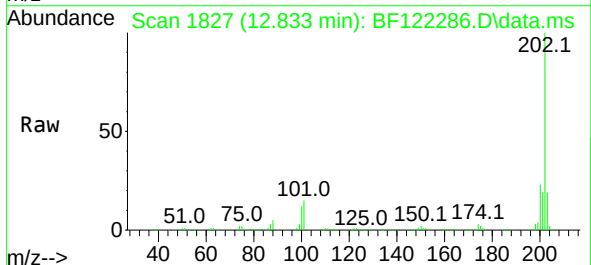
#77
Benzidine
Concen: 39.80 ng
RT: 12.722 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



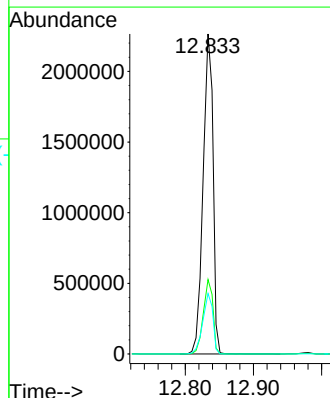
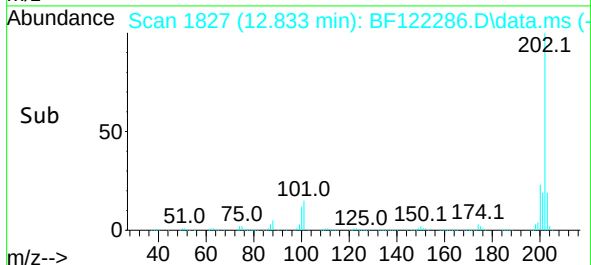
Tgt Ion:184 Resp: 922046
Ion Ratio Lower Upper
184 100
185 15.8 11.6 17.4
183 12.0 9.4 14.0



#78
Pyrene
Concen: 39.10 ng
RT: 12.833 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



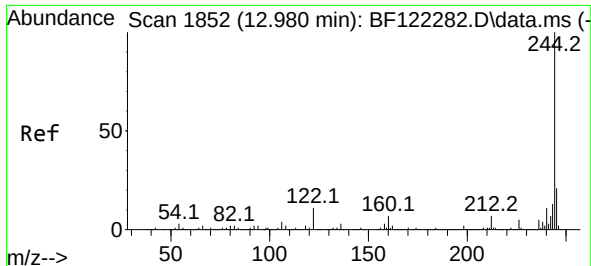
Tgt Ion:202 Resp: 2294721
Ion Ratio Lower Upper
202 100
200 23.3 17.4 26.2
203 18.9 14.6 21.8



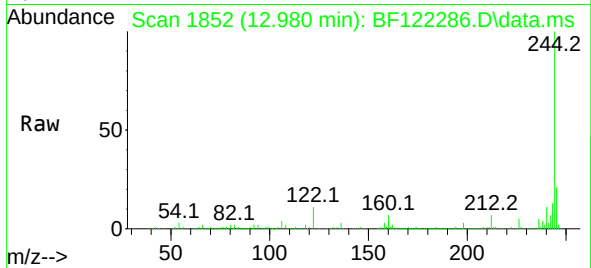
Instrument :
BNA_F
ClientSampleId :
ICVBF110920

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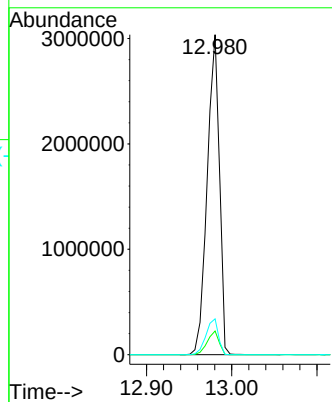
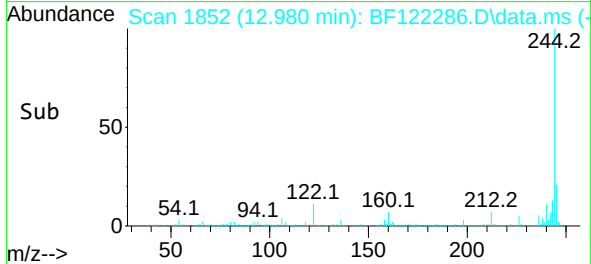
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#79
 Terphenyl-d14
 Concen: 76.58 ng
 RT: 12.980 min Scan# 1852
 Delta R.T. 0.000 min
 Lab File: BF122286.D
 Acq: 9 Nov 2020 15:58



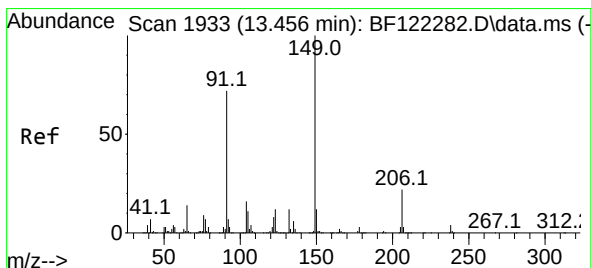
Tgt Ion:244 Resp: 3019370
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.4 8.2
 122 11.2 8.1 12.1



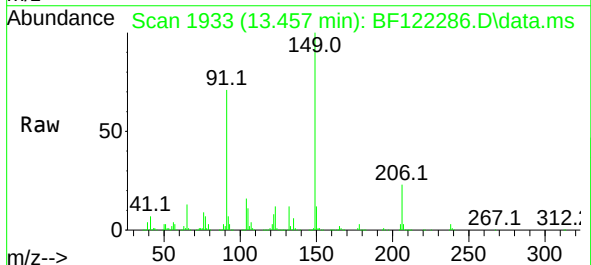
Instrument :
 BNA_F
 ClientSampleId :
 ICVBF110920

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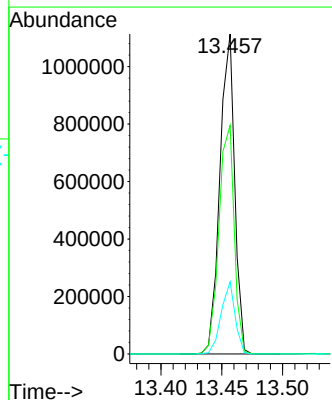
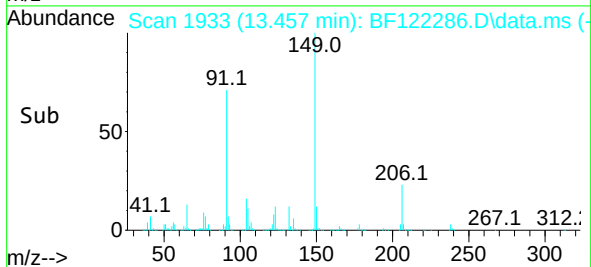
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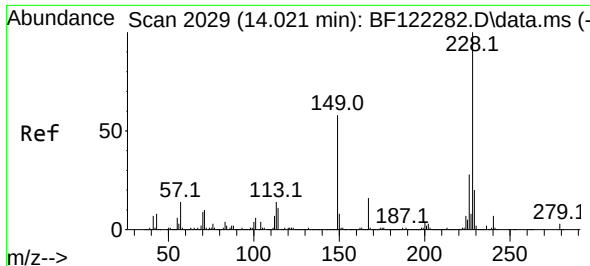


#80
 Butylbenzylphthalate
 Concen: 40.55 ng
 RT: 13.457 min Scan# 1933
 Delta R.T. 0.001 min
 Lab File: BF122286.D
 Acq: 9 Nov 2020 15:58

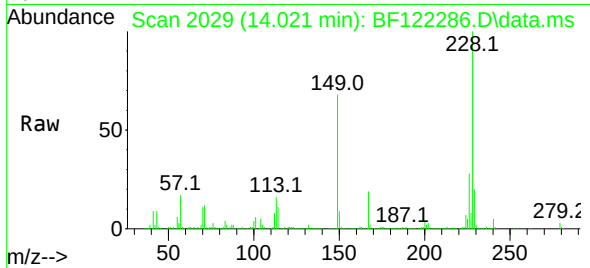


Tgt Ion:149 Resp: 941244
 Ion Ratio Lower Upper
 149 100
 91 71.4 61.0 91.4
 206 22.5 16.7 25.1

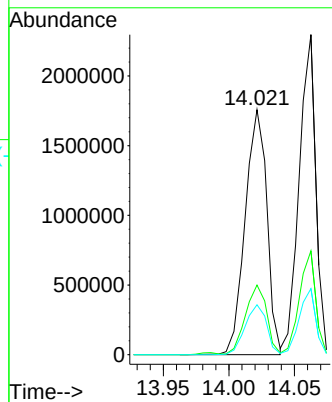
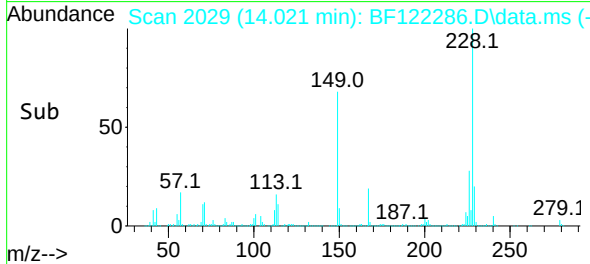




#81
Benzo(a)anthracene
Concen: 38.98 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



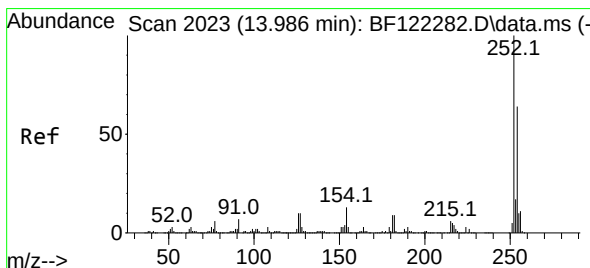
Tgt Ion:228 Resp: 2024764
Ion Ratio Lower Upper
228 100
226 28.4 22.3 33.5
229 20.4 16.2 24.4



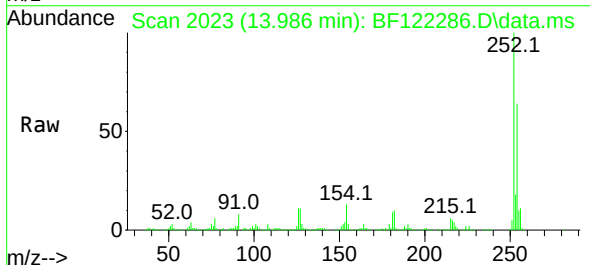
Instrument :
BNA_F
ClientSampleId :
ICVBF110920

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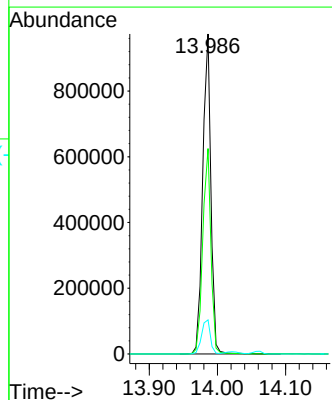
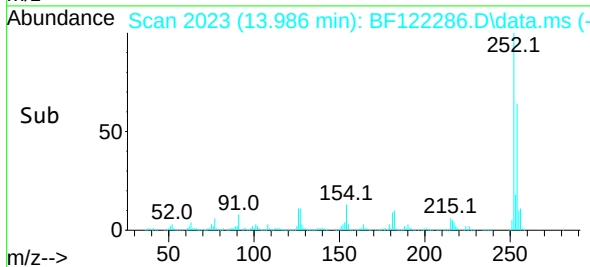
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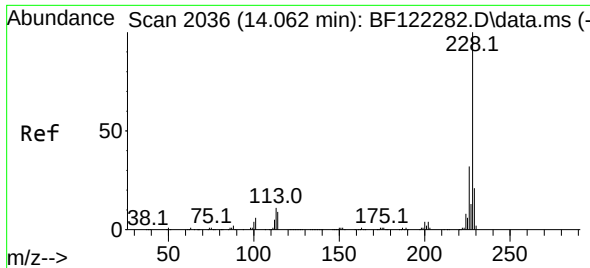


#82
3,3'-Dichlorobenzidine
Concen: 41.93 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



Tgt Ion:252 Resp: 811714
Ion Ratio Lower Upper
252 100
254 64.2 51.8 77.6
126 10.6 8.8 13.2





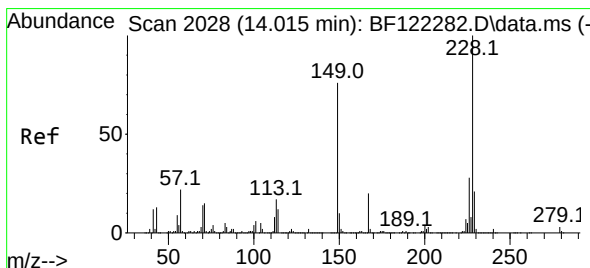
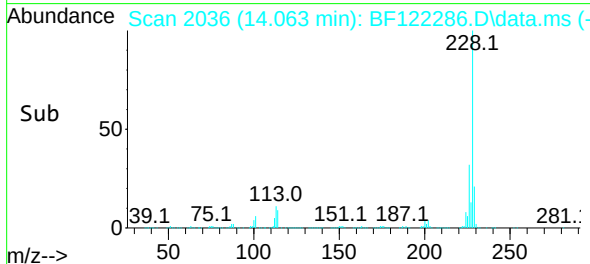
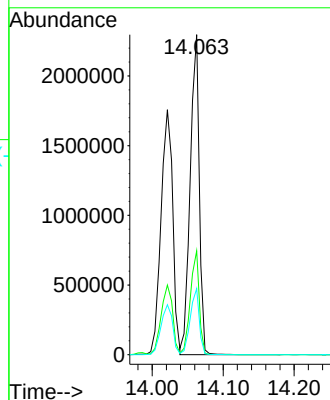
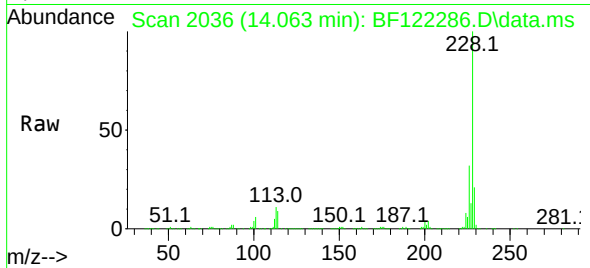
#83
Chrysene
Concen: 38.88 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion:228 Resp: 2034280
Ion Ratio Lower Upper
228 100
226 32.4 24.6 37.0
229 20.6 15.9 23.9

Instrument :
BNA_F
ClientSampleId :
ICVBF110920

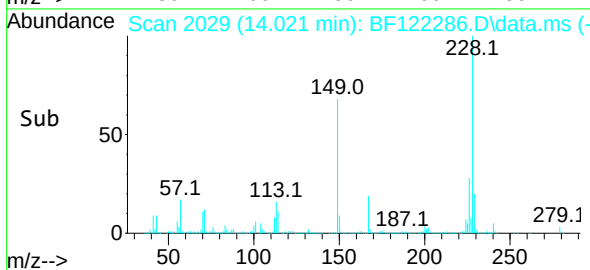
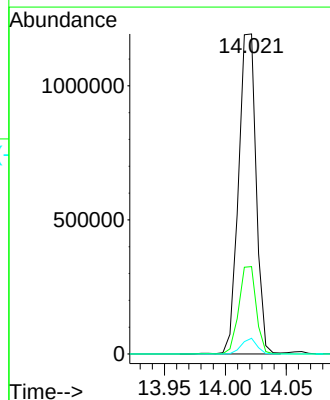
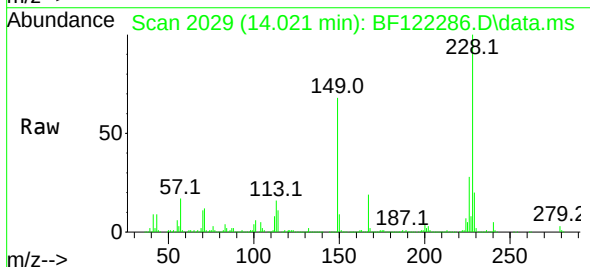
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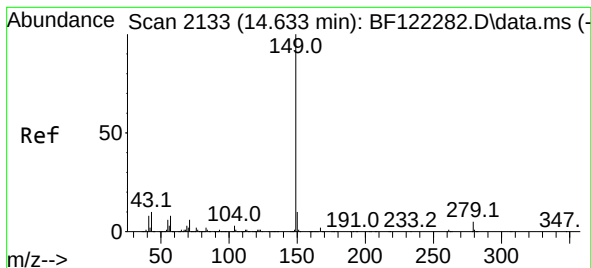
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#84
Bis(2-ethylhexyl)phthalate
Concen: 42.43 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.006 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

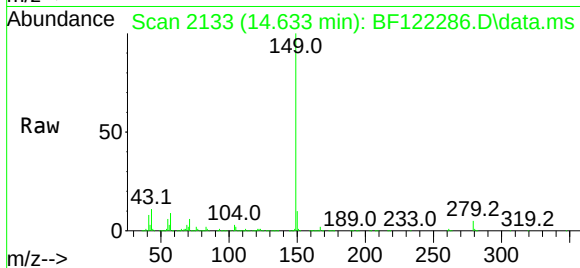
Tgt Ion:149 Resp: 1200610
Ion Ratio Lower Upper
149 100
167 27.3 20.9 31.3
279 4.9 3.2 4.8#





#85
Di-n-octyl phthalate
Concen: 45.73 ng
RT: 14.633 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

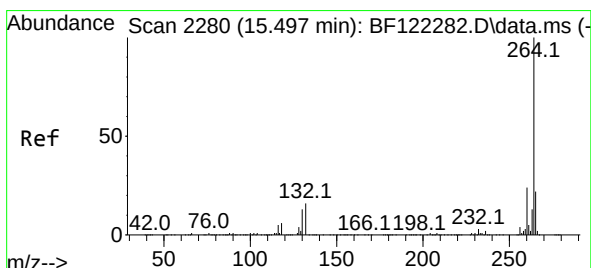
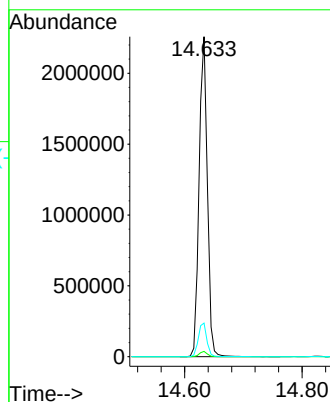
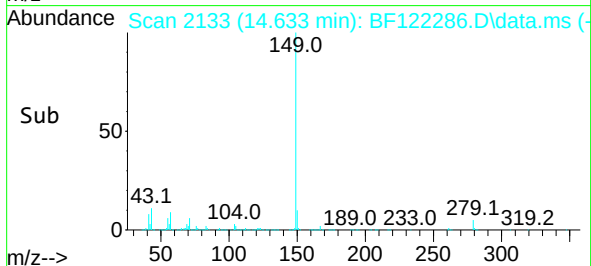
Instrument :
BNA_F
ClientSampleId :
ICVBF110920



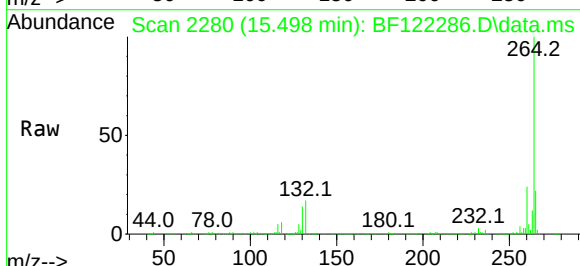
Tgt Ion:149 Resp: 2192729
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 11.0 9.0 13.6

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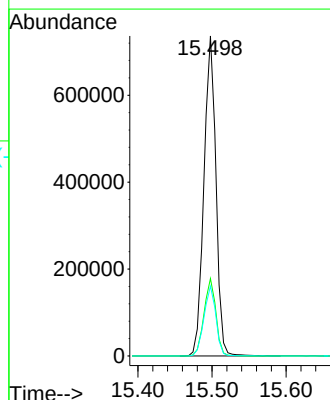
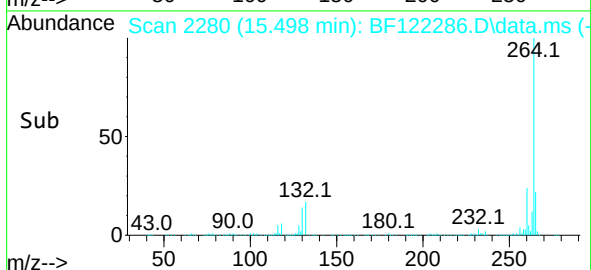
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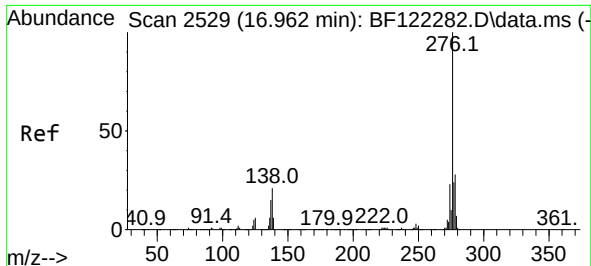


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



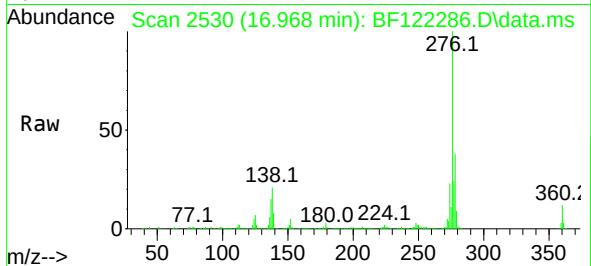
Tgt Ion:264 Resp: 829069
Ion Ratio Lower Upper
264 100
260 24.2 18.7 28.1
265 21.8 17.3 25.9





#87
Indeno(1,2,3-cd)pyrene
Concen: 40.86 ng
RT: 16.968 min Scan# 2530
Delta R.T. 0.006 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

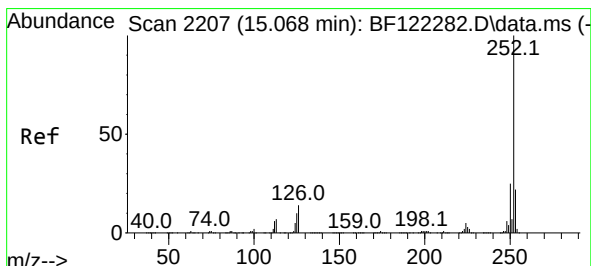
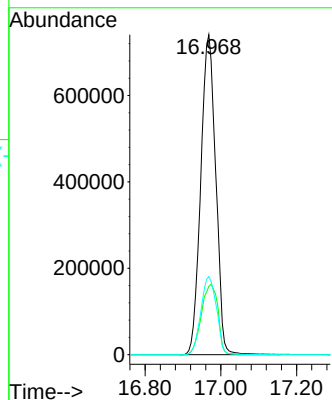
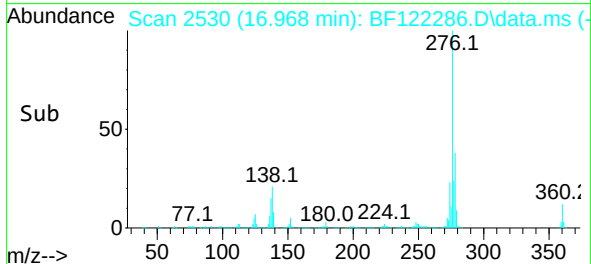
Instrument :
BNA_F
ClientSampleId :
ICVBF110920



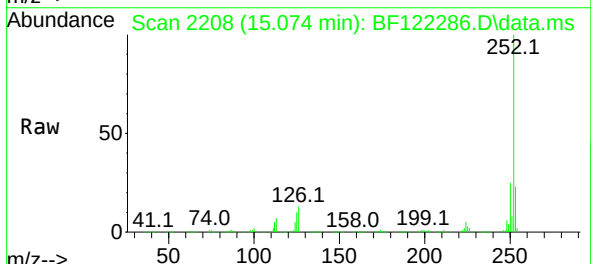
Tgt Ion:276 Resp: 2032858
Ion Ratio Lower Upper
276 100
138 24.4 19.9 29.9
277 25.4 20.4 30.6

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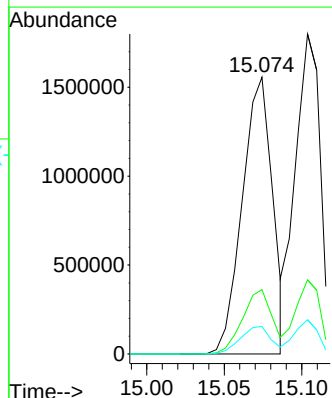
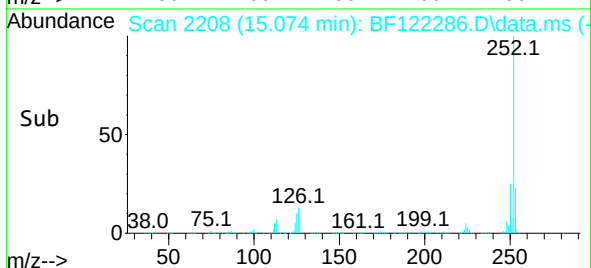
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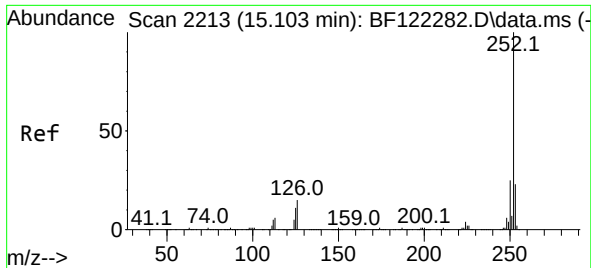


#88
Benzo(b)fluoranthene
Concen: 39.34 ng
RT: 15.074 min Scan# 2208
Delta R.T. 0.006 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



Tgt Ion:252 Resp: 2112528
Ion Ratio Lower Upper
252 100
253 23.3 18.2 27.2
125 10.0 8.0 12.0





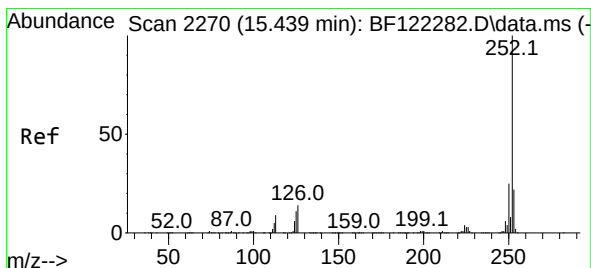
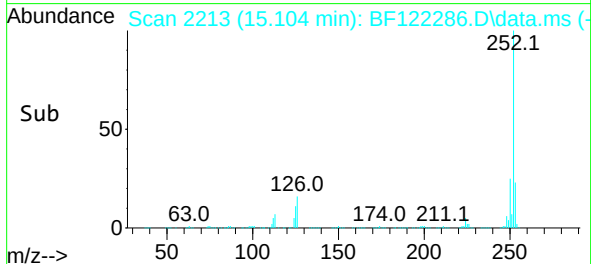
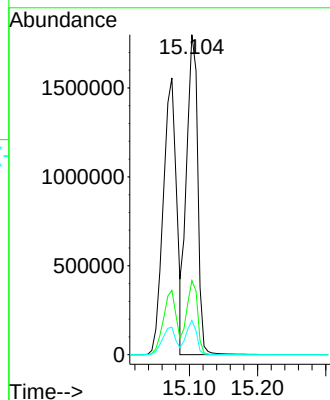
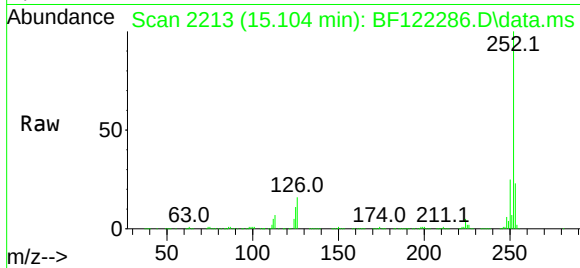
#89
Benzo(k)fluoranthene
Concen: 39.04 ng
RT: 15.104 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

Tgt Ion:252 Resp: 2044084
Ion Ratio Lower Upper
252 100
253 23.1 17.8 26.6
125 10.7 7.7 11.5

Instrument :
BNA_F
ClientSampleId :
ICVBF110920

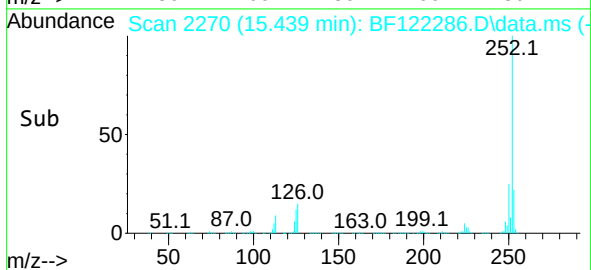
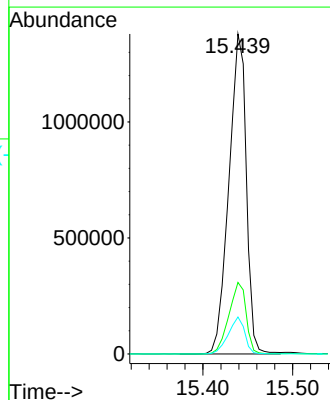
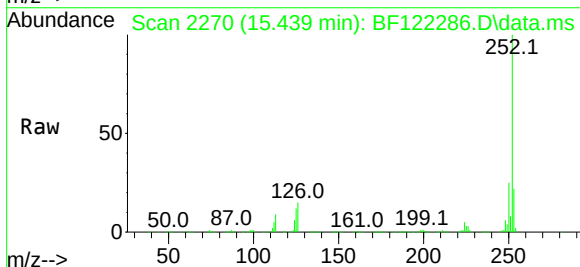
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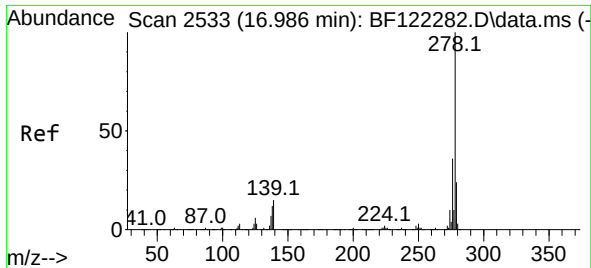
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#90
Benzo(a)pyrene
Concen: 39.72 ng
RT: 15.439 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

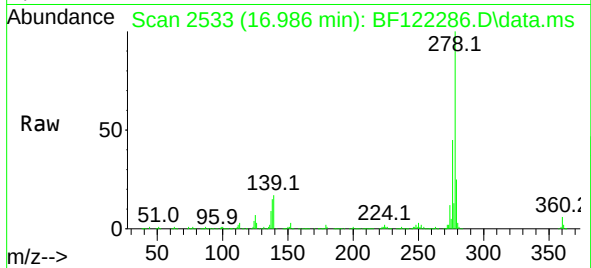
Tgt Ion:252 Resp: 1859141
Ion Ratio Lower Upper
252 100
253 22.4 17.3 25.9
125 11.6 8.6 13.0





#91
Dibenzo(a,h)anthracene
Concen: 40.55 ng
RT: 16.986 min Scan# 2533
Delta R.T. 0.000 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58

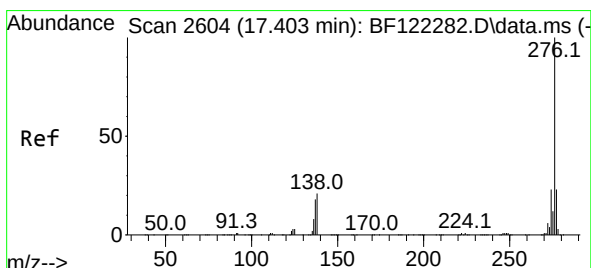
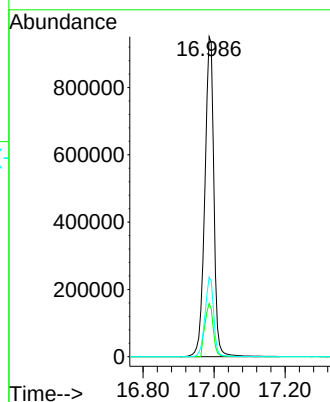
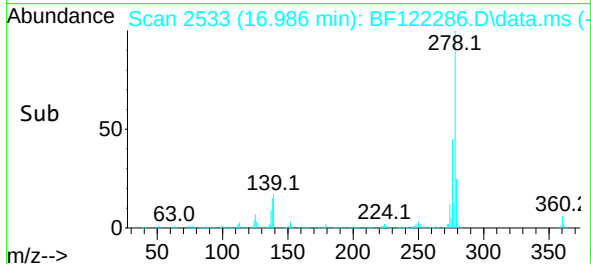
Instrument :
BNA_F
ClientSampleId :
ICVBF110920



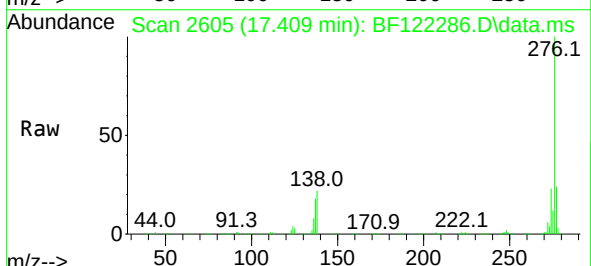
Tgt Ion:278 Resp: 1689603
Ion Ratio Lower Upper
278 100
139 16.6 13.0 19.4
279 24.8 19.0 28.4

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#92
Benzo(g,h,i)perylene
Concen: 39.73 ng
RT: 17.409 min Scan# 2605
Delta R.T. 0.006 min
Lab File: BF122286.D
Acq: 9 Nov 2020 15:58



Tgt Ion:276 Resp: 1610040
Ion Ratio Lower Upper
276 100
277 24.2 19.4 29.2
138 21.7 17.8 26.6

