

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040319\
 Data File : BF113541.D
 Acq On : 3 Apr 2019 11:31
 Operator : JU/SJ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Sohil
 4/4/2019 10:57:25 AM

Quant Time: Apr 03 16:09:07 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 03 14:08:46 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.68	152	137546	20.00	ng	0.00
21) Naphthalene-d8	7.97	136	540063	20.00	ng	0.00
39) Acenaphthene-d10	9.72	164	263192	20.00	ng	0.00
64) Phenanthrene-d10	11.20	188	531310	20.00	ng	0.00
76) Chrysene-d12	13.84	240	443172	20.00	ng	0.00
87) Perylene-d12	15.24	264	370126	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.30	112	183458	21.81	ng	0.00
7) Phenol-d6	6.33	99	232703	21.87	ng	-0.01
23) Nitrobenzene-d5	7.25	82	205110	22.54	ng	-0.01
42) 2,4,6-Tribromophenol	10.51	330	73220	22.52	ng	0.00
45) 2-Fluorobiphenyl	0.00	172	0d	0.00	ng	
79) Terphenyl-d14	12.79	244	503933	25.06	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.33	88	39774	9.319	ng	96
3) Pyridine	3.06	79	91092	8.658	ng	96
4) n-Nitrosodimethylamine	2.96	42	40875	8.739	ng	99
8) 2-Chlorophenol	6.47	128	106295	10.881	ng	96
10) Phenol	6.34	94	131561	10.829	ng	89
11) bis(2-Chloroethyl)ether	6.42	93	95251	10.228	ng	96
12) 1,3-Dichlorobenzene	6.62	146	112851	10.717	ng	98
13) 1,4-Dichlorobenzene	6.70	146	114111	11.224	ng	99
14) 1,2-Dichlorobenzene	6.85	146	106983	10.696	ng	100
16) 2,2'-oxybis(1-Chloropropan	6.96	45	156508	11.187	ng	94
17) 2-Methylphenol	6.95	107	82674	10.799	ng	94
18) Hexachloroethane	7.19	117	40583	11.114	ng	98
19) n-Nitroso-di-n-propylamine	7.09	70	70918	10.609	ng	94
20) 3+4-Methylphenols	7.11	107	106319	11.090	ng	92
22) Acetophenone	7.09	105	134210	10.897	ng	# 99
24) Nitrobenzene	7.26	77	103691	10.921	ng	95
25) Isophorone	7.50	82	193079	10.950	ng	98
26) 2-Nitrophenol	7.59	139	52944	10.549	ng	96
27) 2,4-Dimethylphenol	7.63	122	82267	11.395	ng	96
28) bis(2-Chloroethoxy)methane	7.72	93	125105	11.266	ng	98
29) 2,4-Dichlorophenol	7.84	162	86677	11.079	ng	98
30) 1,2,4-Trichlorobenzene	7.91	180	94310	11.173	ng	99
31) Naphthalene	7.99	128	305859	11.589	ng	99
34) Hexachlorobutadiene	8.11	225	57344	11.430	ng	98
35) Caprolactam	8.39	113	26252	10.455	ng	98
36) 4-Chloro-3-methylphenol	8.54	107	86027	10.932	ng	94
37) 2-Methylnaphthalene	8.68	142	201208	12.219	ng	98
38) 1-Methylnaphthalene	8.78	142	194730	12.294	ng	99
40) 1,2,4,5-Tetrachlorobenzene	8.85	216	97287	11.515	ng	99
43) 2,4,6-Trichlorophenol	8.97	196	57101	10.379	ng	99
44) 2,4,5-Trichlorophenol	9.02	196	60818	9.989	ng	99
46) 1,1'-Biphenyl	9.15	154	257308	11.706	ng	98
47) 2-Chloronaphthalene	9.17	162	187754	11.093	ng	100
48) 2-Nitroaniline	9.27	65	53878	10.144	ng	98

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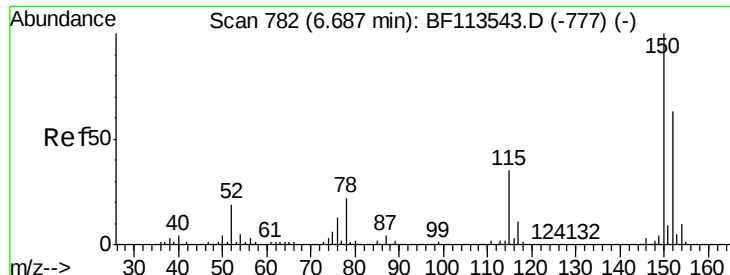
Manual Integrations
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Acenaphthylene	9.58	152	321453	11.747	ng	99
50) Dimethylphthalate	9.45	163	214832	11.014	ng	98
51) 2,6-Dinitrotoluene	9.51	165	45941	10.441	ng	92
52) Acenaphthene	9.75	154	181450	11.774	ng	99
53) 3-Nitroaniline	9.68	138	54066	10.896	ng	96
55) Dibenzofuran	9.93	168	277273	11.968	ng	96
57) 2,4-Dinitrotoluene	9.92	165	60553	10.821	ng	97
58) Fluorene	10.27	166	218801	12.157	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.06	232	53628m	10.416	ng	
60) Diethylphthalate	10.15	149	215486	11.262	ng	98
61) 4-Chlorophenyl-phenylether	10.26	204	105559	12.034	ng	97
62) 4-Nitroaniline	10.29	138	54404	10.649	ng	98
63) Azobenzene	10.42	77	202367	11.236	ng	98
66) n-Nitrosodiphenylamine	10.38	169	186708	11.452	ng	99
67) 4-Bromophenyl-phenylether	10.75	248	67010	11.572	ng	# 92
68) Hexachlorobenzene	10.82	284	77005	11.456	ng	98
69) Atrazine	10.91	200	59266	11.517	ng	97
71) Phenanthrene	11.23	178	314922	11.936	ng	98
72) Anthracene	11.28	178	320974	11.977	ng	99
73) Carbazole	11.44	167	301520	11.791	ng	98
74) Di-n-butylphthalate	11.77	149	350967	11.835	ng	99
75) Fluoranthene	12.42	202	346999	11.633	ng	96
77) Benzidine	12.53	184	183963	10.840	ng	98
78) Pyrene	12.64	202	354493	11.543	ng	99
80) Butylbenzylphthalate	13.26	149	139942	10.340	ng	95
81) Benzo(a)anthracene	13.83	228	286032	11.275	ng	99
82) 3,3'-Dichlorobenzidine	13.79	252	113713	11.174	ng	98
83) Chrysene	13.86	228	291092	11.297	ng	98
84) Bis(2-ethylhexyl)phthalate	13.82	149	174235	10.501	ng	99
85) Di-n-octyl phthalate	14.43	149	273405	9.708	ng	# 91
86) Indeno(1,2,3-cd)pyrene	16.61	276	219567	9.929	ng	99
88) Benzo(b)fluoranthene	14.85	252	254819	11.083	ng	98
89) Benzo(k)fluoranthene	14.87	252	230229	11.402	ng	98
90) Benzo(a)pyrene	15.19	252	219460	10.767	ng	97
91) Dibenzo(a,h)anthracene	16.62	278	182232	10.340	ng	98
92) Benzo(g,h,i)perylene	17.02	276	175164	9.857	ng	99

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



#1

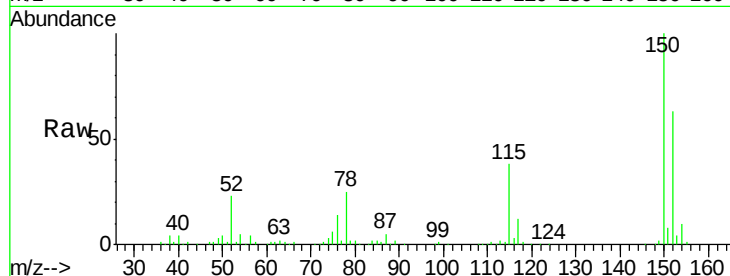
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.68 min Scan# 781
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

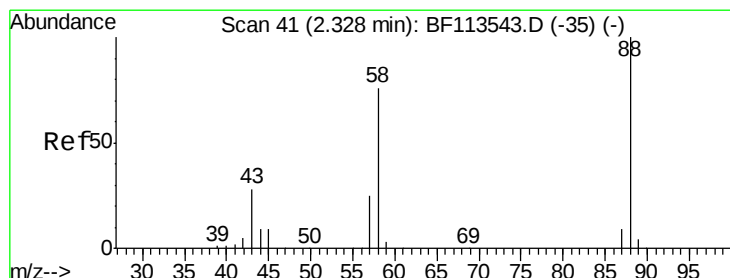
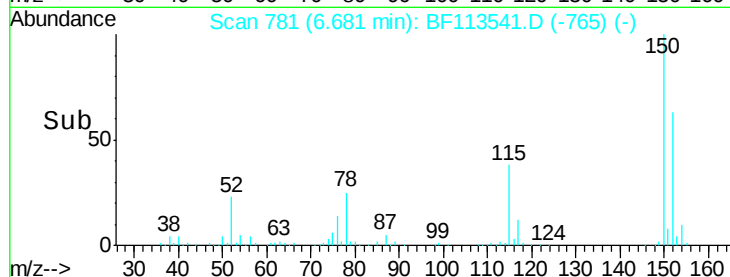
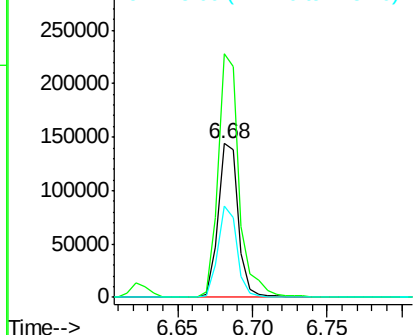
Tgt Ion	Ratio	Lower	Upper
152	100		
150	158.4	126.7	190.1
115	59.8	44.2	66.2

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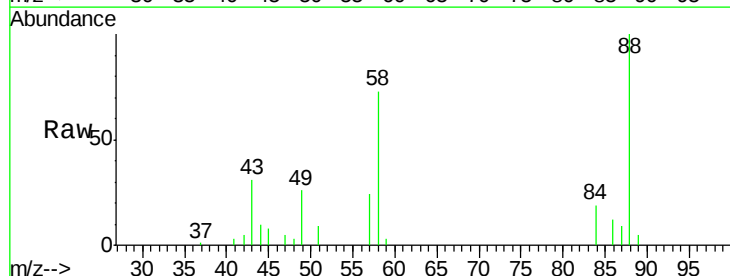
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



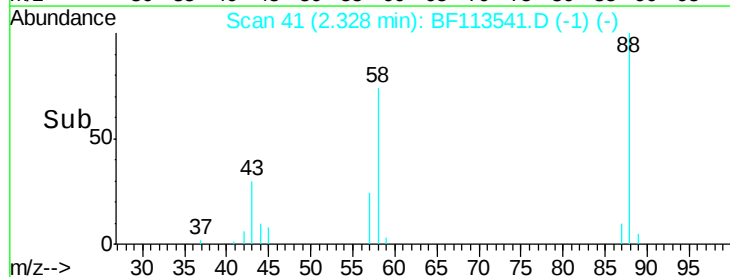
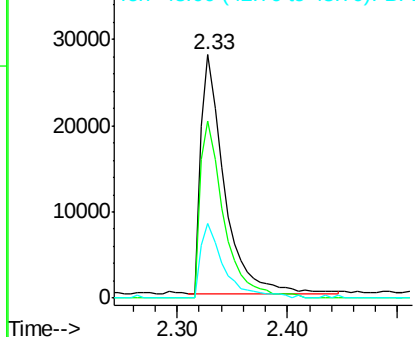
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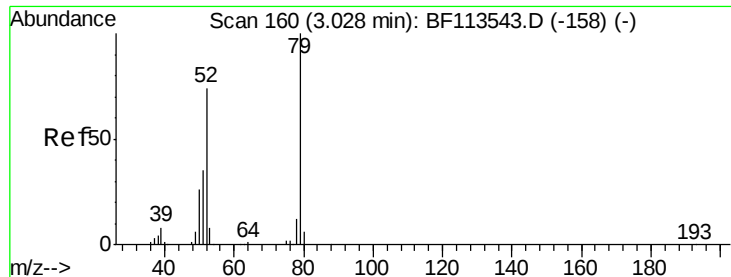
1,4-Dioxane
Concen: 9.319 ng
RT: 2.33 min Scan# 41
Delta R.T. 0.00 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Lower	Upper
88	100		
58	74.8	62.9	94.3
43	31.5	23.4	35.0



Abundance Ion 88.00 (87.70 to 88.70): BF1
Ion 58.00 (57.70 to 58.70): BF1
Ion 43.00 (42.70 to 43.70): BF1





#3

Pyridine

Concen: 8.658 ng

RT: 3.06 min Scan# 166

Delta R.T. 0.04 min

Lab File: BF113541.D

Acq: 3 Apr 2019 11:31

Instrument :

BNA_F

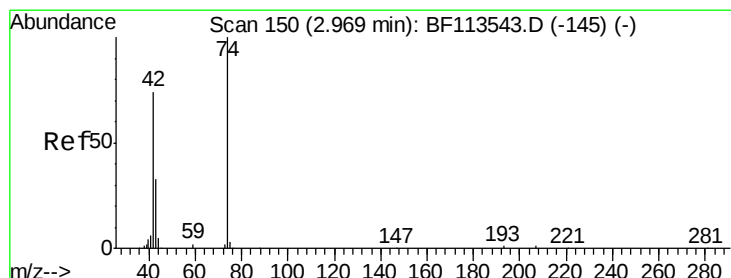
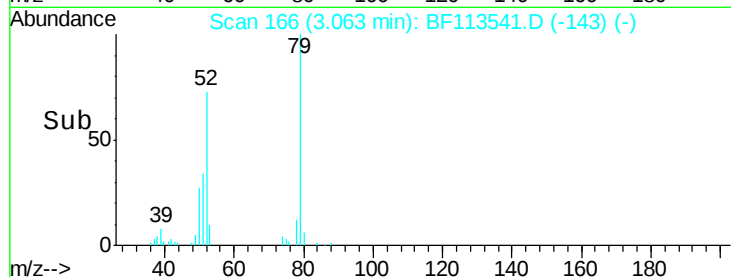
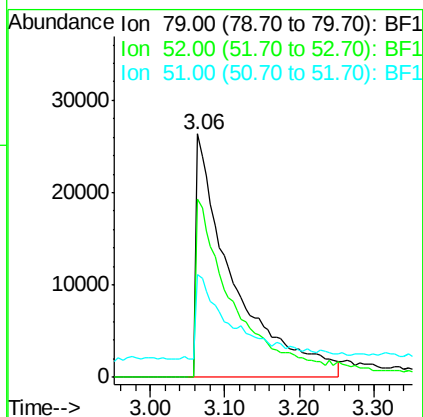
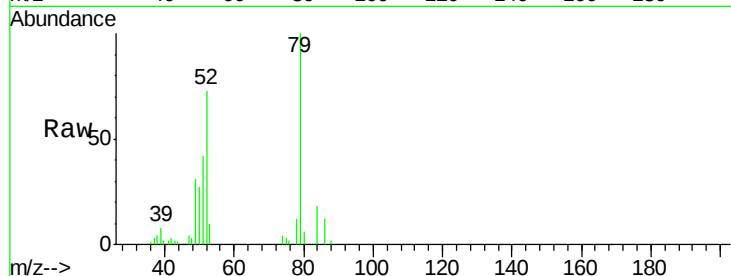
ClientSampleId :

SSTDICC010

Tgt Ion:	79	Resp:	91092
Ion Ratio	Lower	Upper	
79	100		
52	73.4	59.5	89.3
51	42.2	28.8	43.2

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#4

n-Nitrosodimethylamine

Concen: 8.739 ng

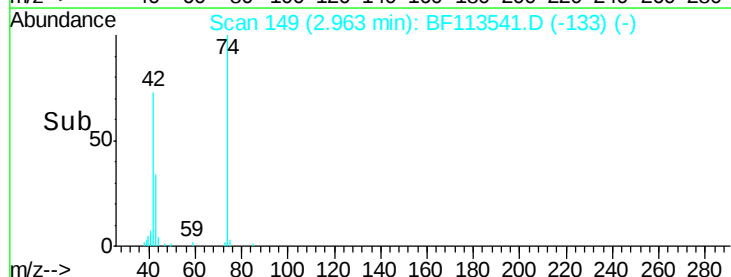
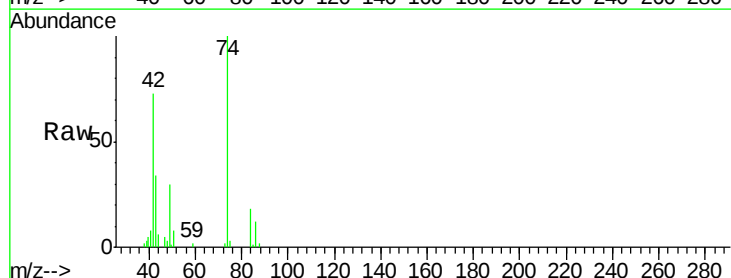
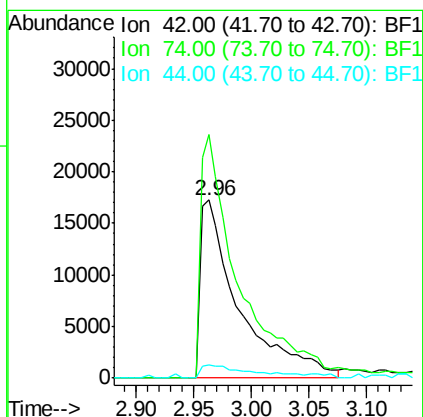
RT: 2.96 min Scan# 149

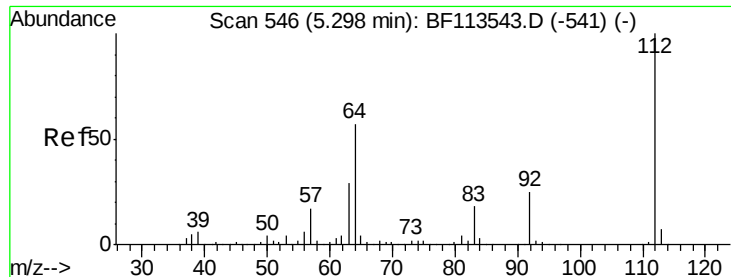
Delta R.T. -0.01 min

Lab File: BF113541.D

Acq: 3 Apr 2019 11:31

Tgt Ion:	42	Resp:	40875
Ion Ratio	Lower	Upper	
42	100		
74	136.7	108.6	162.8
44	7.6	5.8	8.8





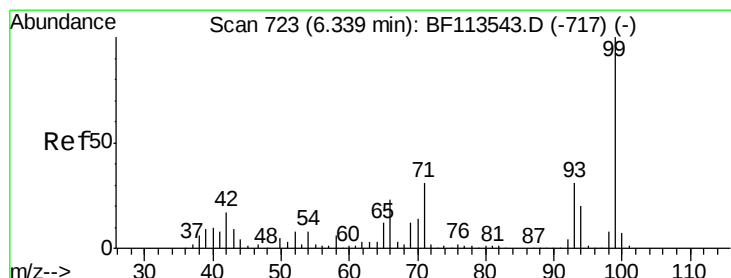
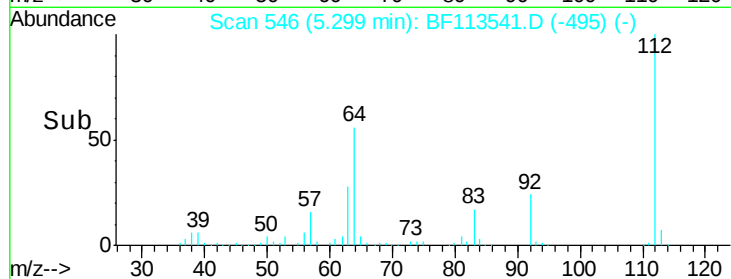
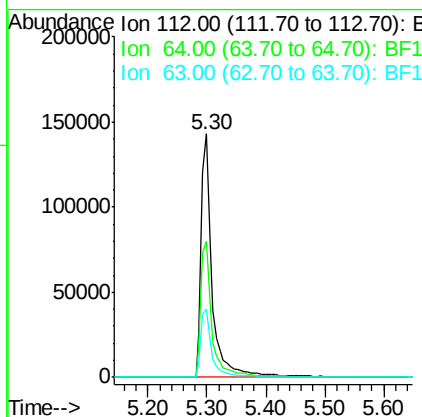
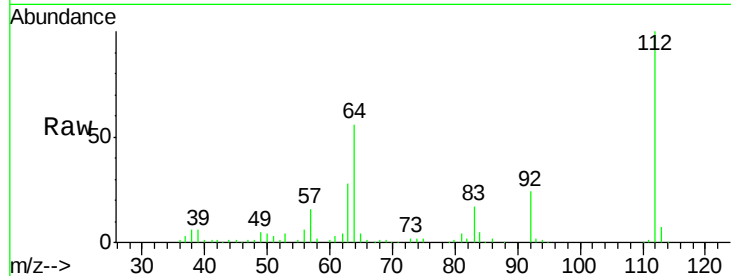
#5
 2-Fluorophenol
 Concen: 21.809 ng
 RT: 5.30 min Scan# 546
 Delta R.T. 0.00 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:	112	Resp:	183458
Ion Ratio	Lower	Upper	
112	100		
64	55.7	45.8	68.6
63	27.9	23.1	34.7

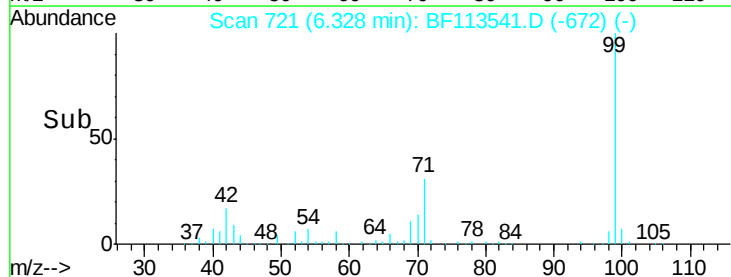
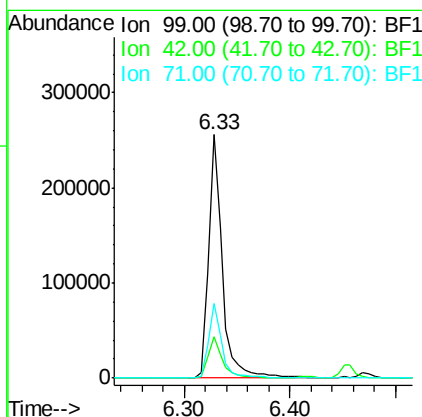
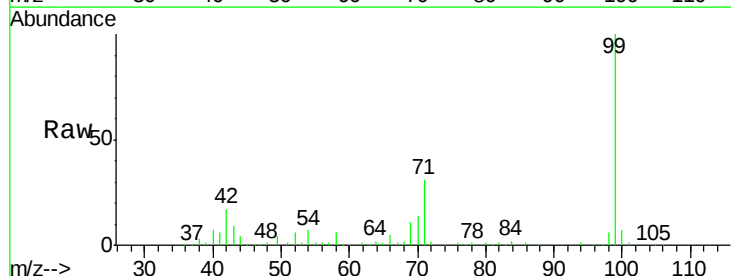
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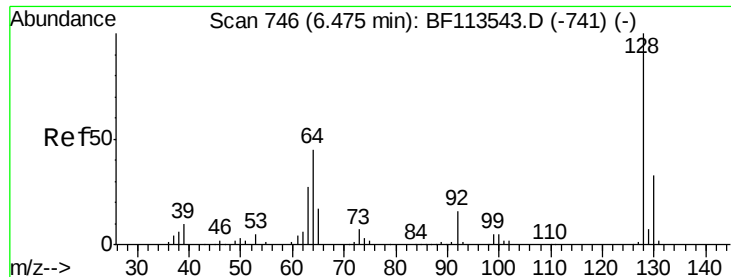
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#7
 Phenol-d6
 Concen: 21.867 ng
 RT: 6.33 min Scan# 721
 Delta R.T. -0.01 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Tgt Ion:	99	Resp:	232703
Ion Ratio	Lower	Upper	
99	100		
42	17.0	13.9	20.9
71	30.5	24.4	36.6





#8

2-Chlorophenol

Concen: 10.881 ng

RT: 6.47 min Scan# 745

Delta R.T. -0.01 min

Lab File: BF113541.D

Acq: 3 Apr 2019 11:31

Instrument :

BNA_F

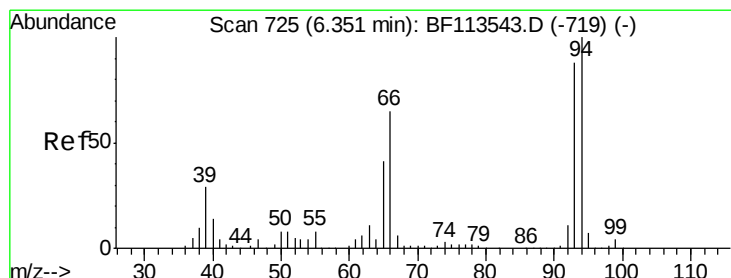
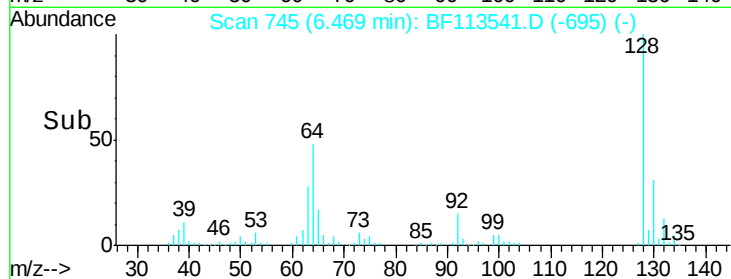
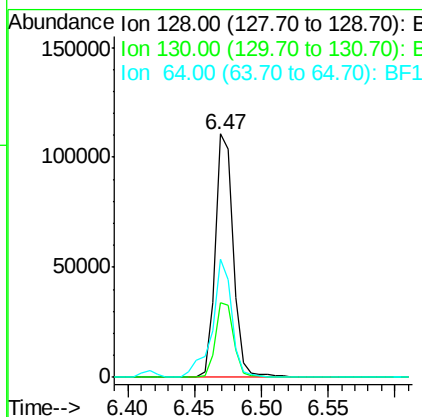
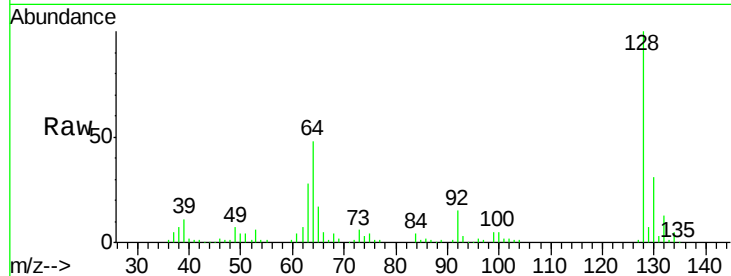
ClientSampleId :

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Tgt Ion:	128	Resp:	106295
Ion Ratio	Lower	Upper	
128	100		
130	30.9	13.0	53.0
64	48.3	25.8	65.8

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#10

Phenol

Concen: 10.829 ng

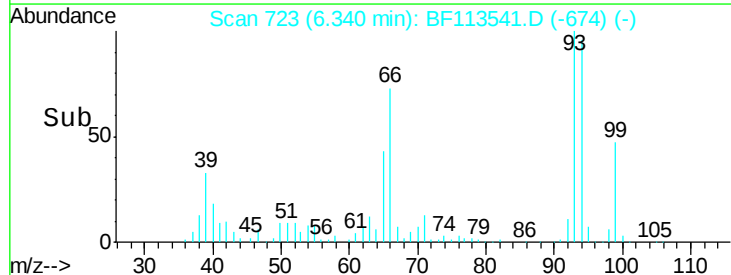
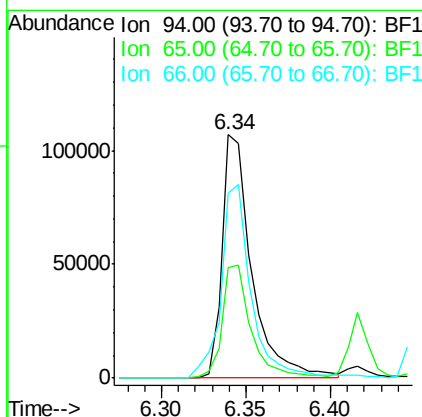
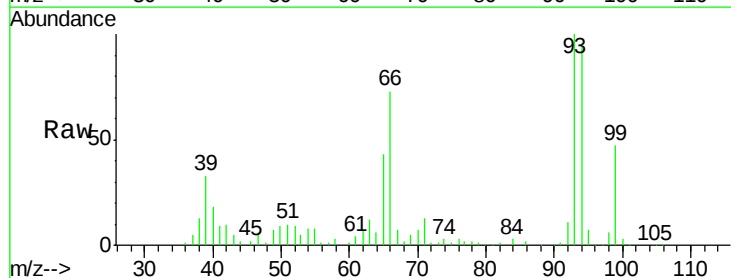
RT: 6.34 min Scan# 723

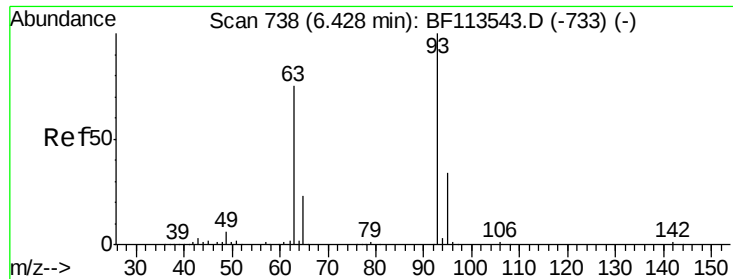
Delta R.T. -0.01 min

Lab File: BF113541.D

Acq: 3 Apr 2019 11:31

Tgt Ion:	94	Resp:	131561
Ion Ratio	Lower	Upper	
94	100		
65	45.3	21.1	61.1
66	75.9	44.9	84.9





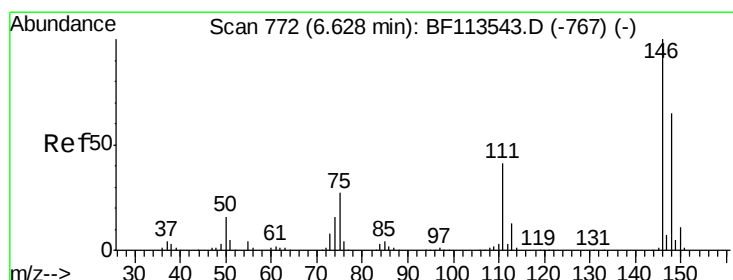
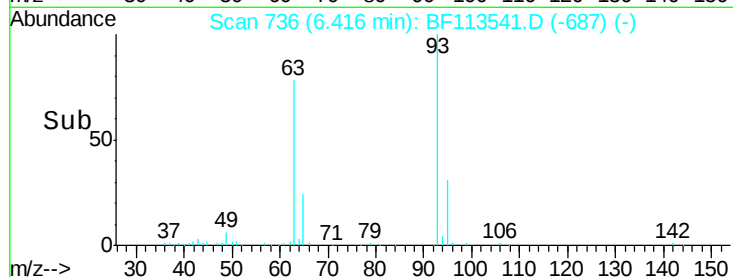
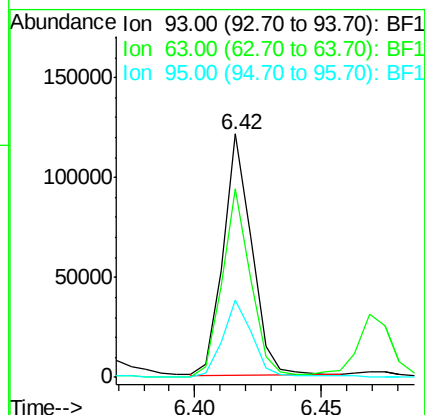
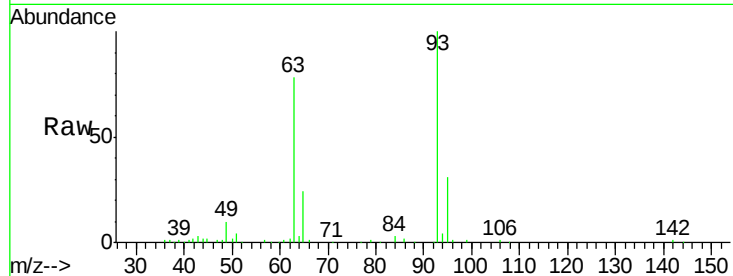
#11
bis(2-Chloroethyl)ether
Concen: 10.228 ng
RT: 6.42 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:	93	Resp:	95251
Ion	Ratio	Lower	Upper
93	100		
63	77.5	53.9	93.9
95	31.5	13.3	53.3

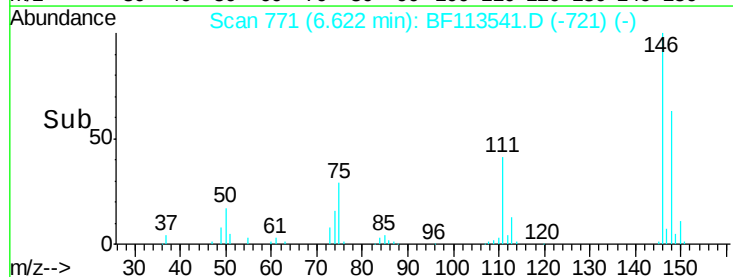
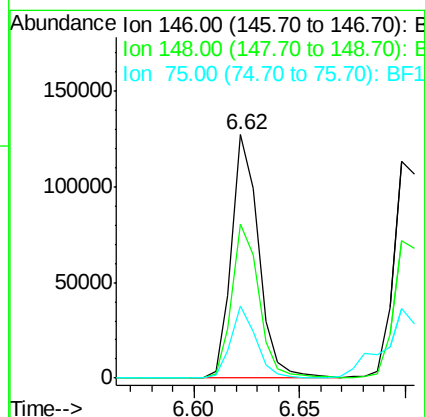
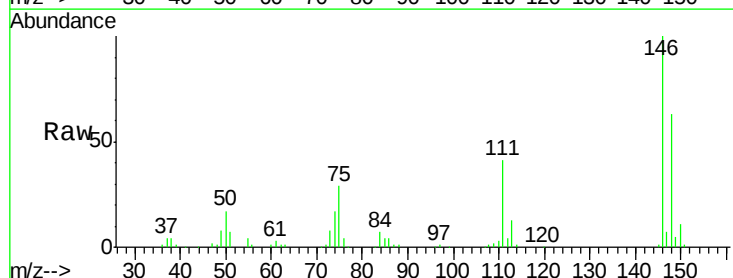
Manual Integrations
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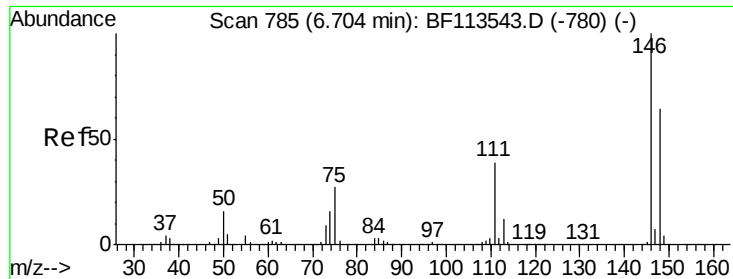
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#12
1,3-Dichlorobenzene
Concen: 10.717 ng
RT: 6.62 min Scan# 771
Delta R.T. -0.01 min
Lab File: BF113541.D
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Tgt Ion:	146	Resp:	112851
Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.8	77.6
75	29.4	22.0	33.0





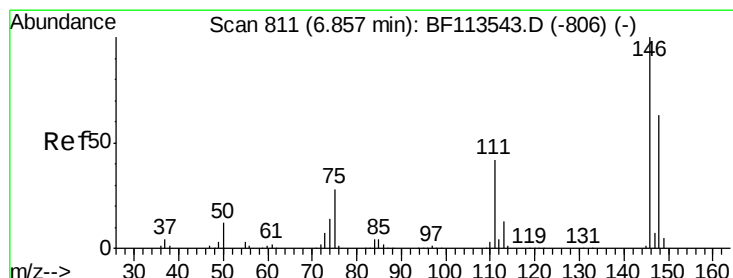
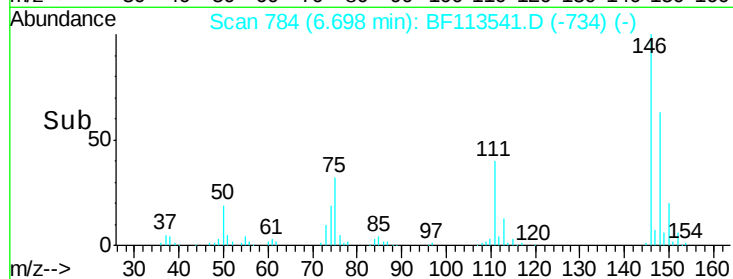
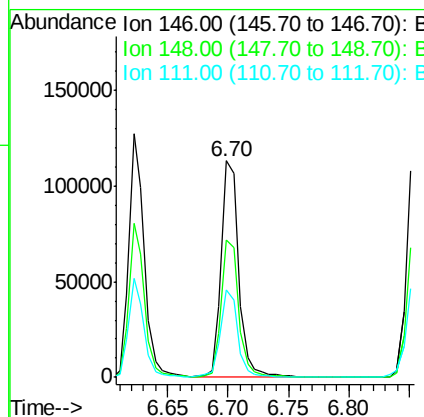
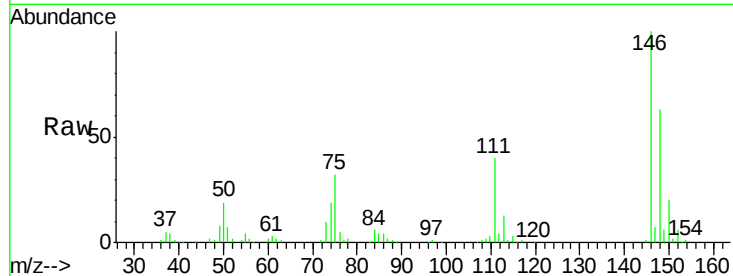
#13
1,4-Dichlorobenzene
Concen: 11.224 ng
RT: 6.70 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.9	76.3
111	40.2	31.0	46.6

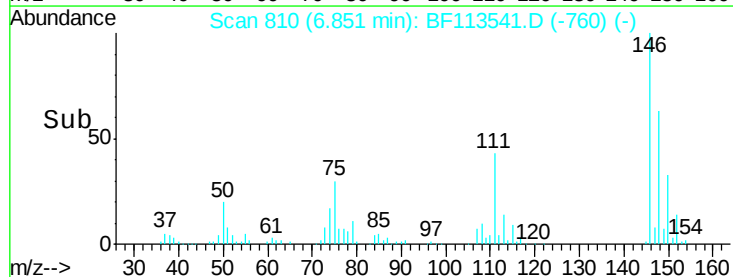
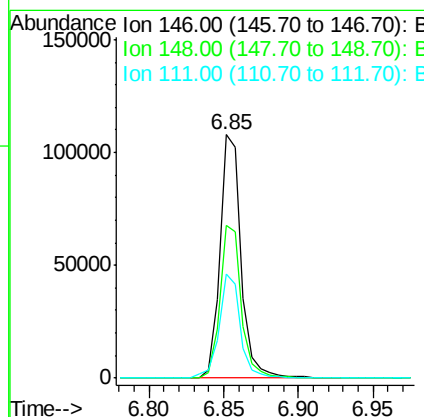
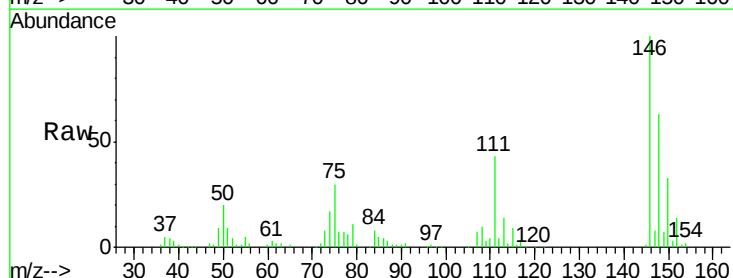
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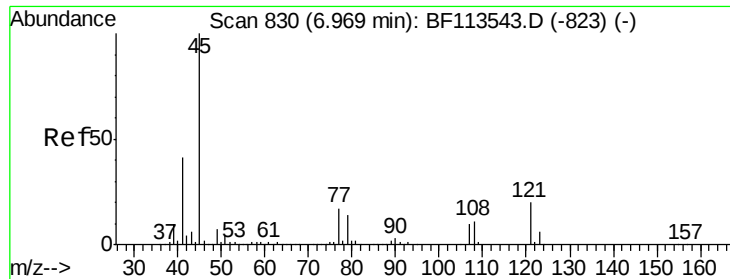
Sohil
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#14
1,2-Dichlorobenzene
Concen: 10.696 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.3	75.5
111	42.9	34.0	51.0





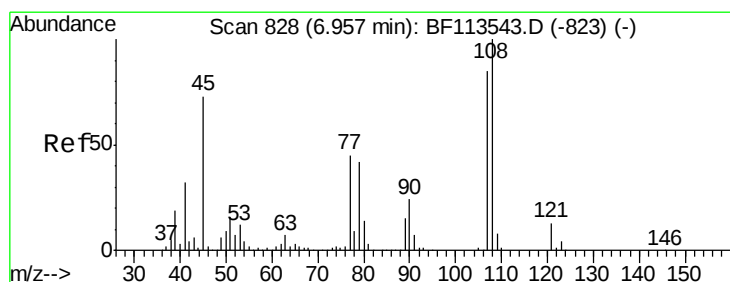
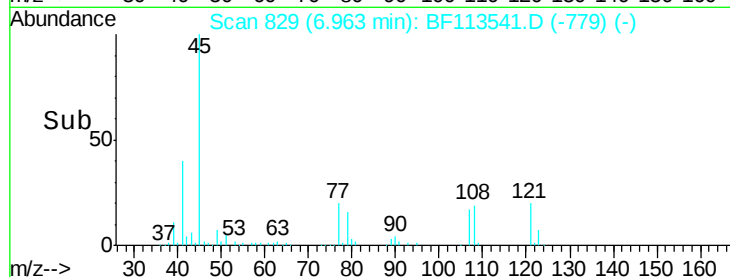
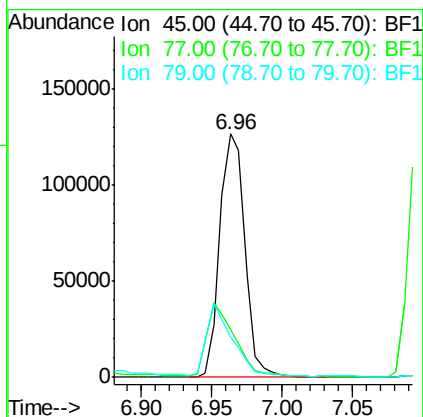
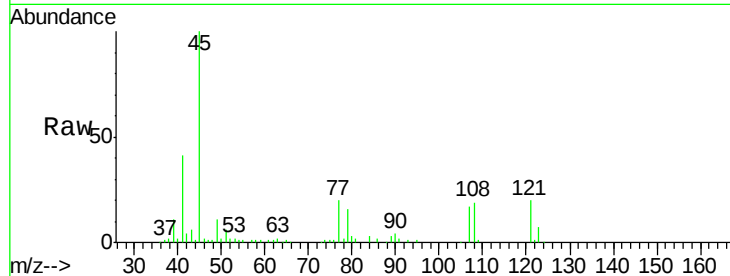
#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.187 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
45	100		
77	19.9	0.0	36.9
79	16.5	0.0	34.2

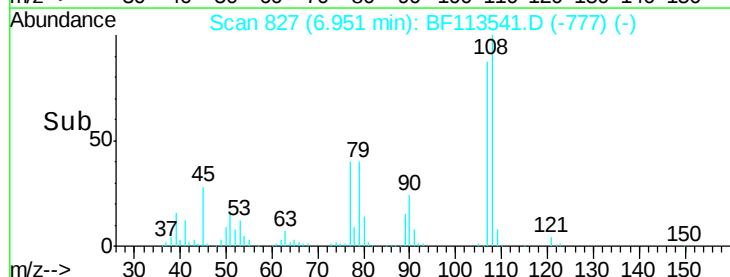
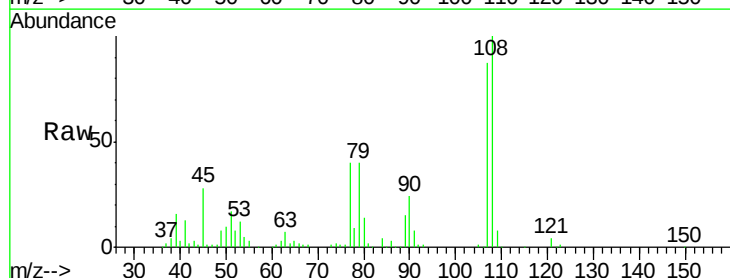
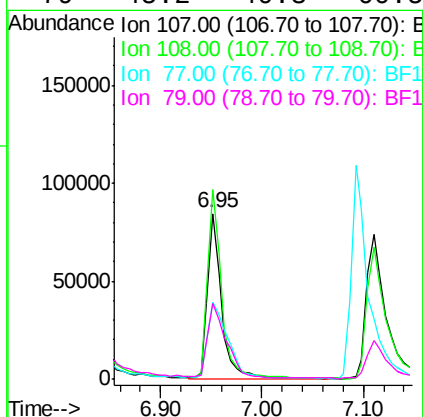
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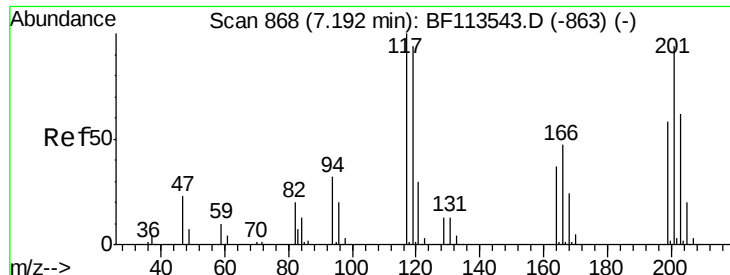
Sohil
4/4/2019 10:57:25 AM



#17
2-Methylphenol
Concen: 10.799 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Lower	Upper
107	100		
108	114.4	94.2	141.4
77	46.2	42.7	64.1
79	45.2	40.3	60.5





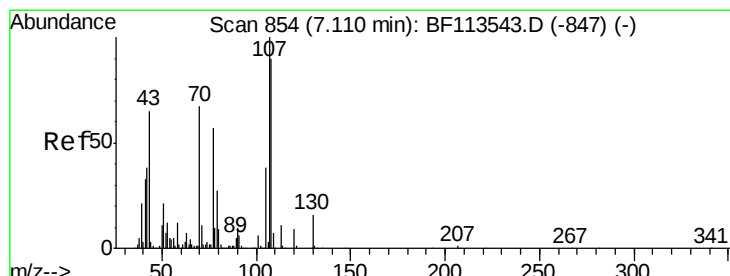
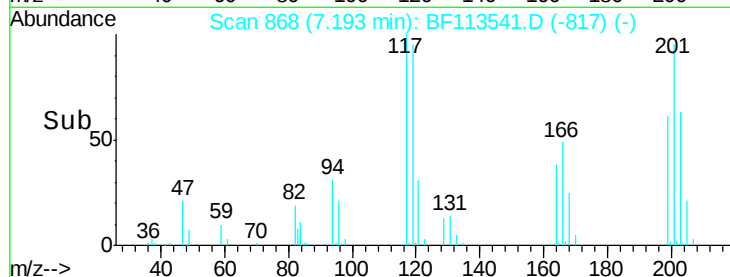
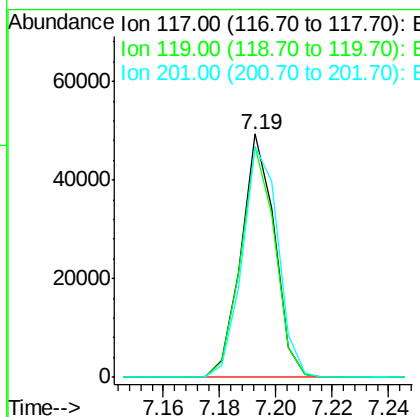
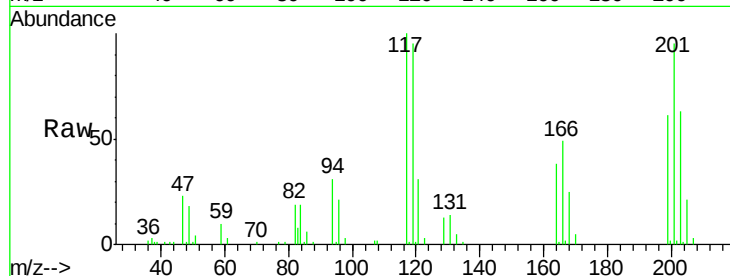
#18
Hexachloroethane
Concen: 11.114 ng
RT: 7.19 min Scan# 868
Delta R.T. 0.00 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.4	113.0
201	97.2	75.1	112.7

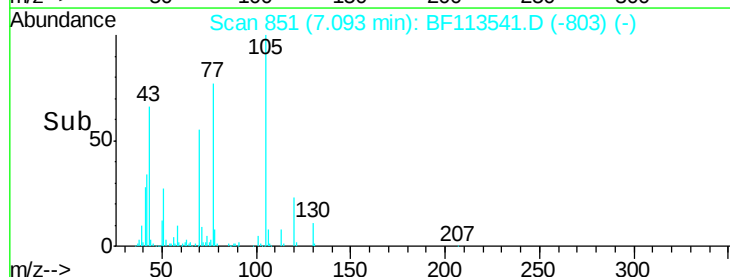
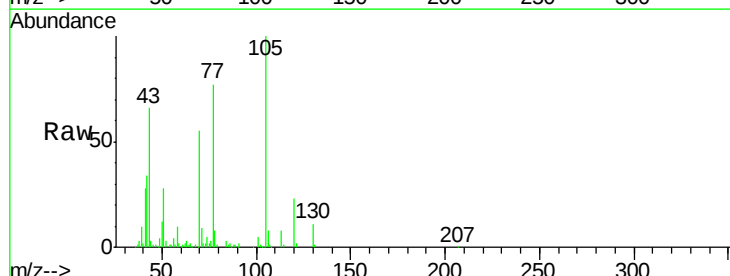
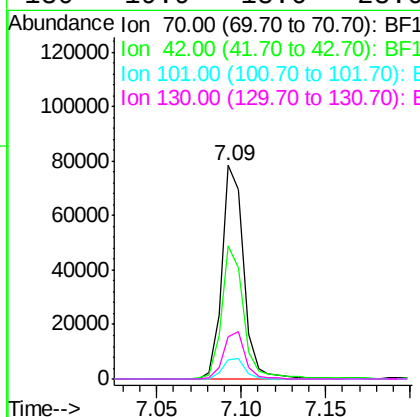
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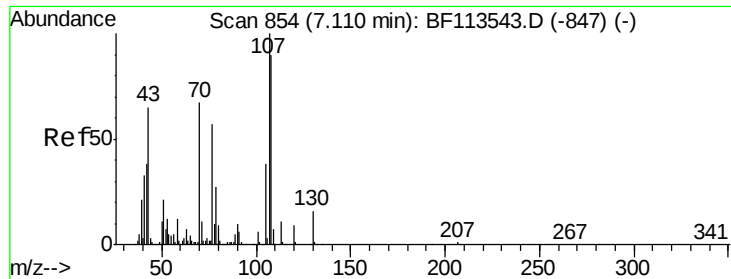
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#19
n-Nitroso-di-n-propylamine
Concen: 10.609 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.02 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Lower	Upper
70	100		
42	62.1	46.2	69.2
101	9.2	7.6	11.4
130	19.9	18.6	28.0





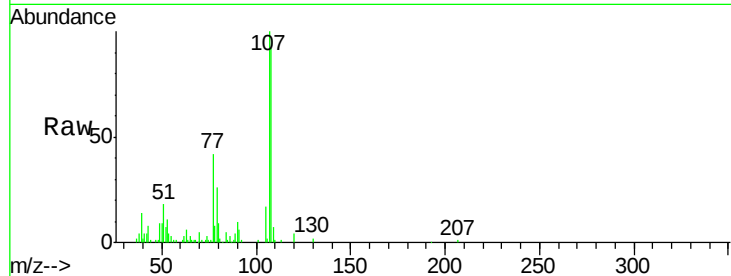
#20
3+4-Methylphenols
Concen: 11.090 ng
RT: 7.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	106319		
108	91.5	69.9	109.9	
77	42.1	37.4	77.4	
79	26.4	7.1	47.1	

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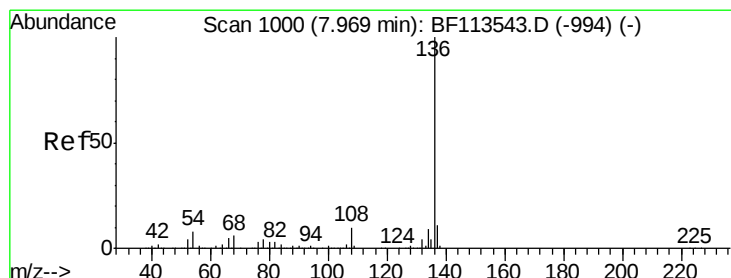
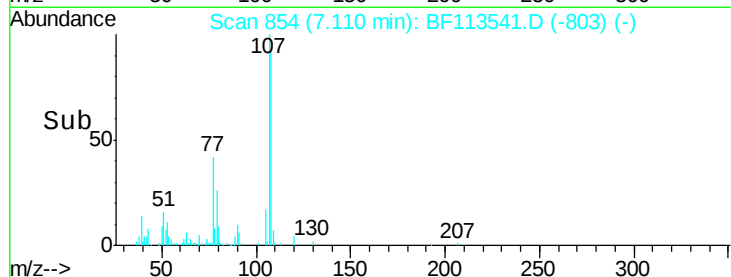
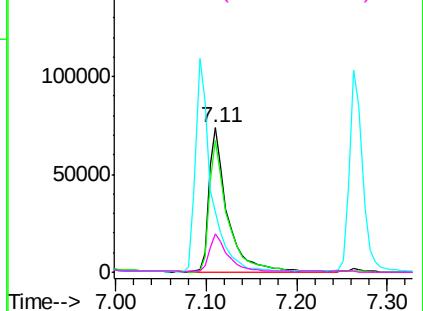
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF1

Ion 79.00 (78.70 to 79.70): BF1



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.97 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	540063		
137	10.8	8.9	13.3	
54	7.5	6.2	9.2	
68	5.5	4.7	7.1	

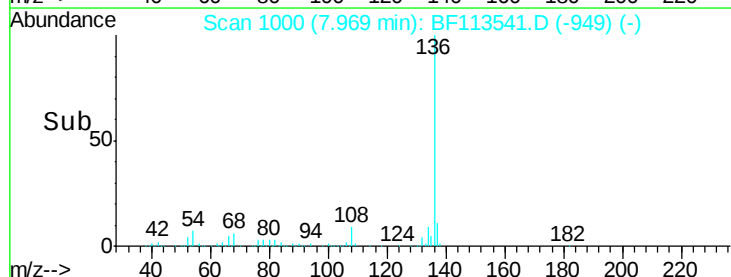
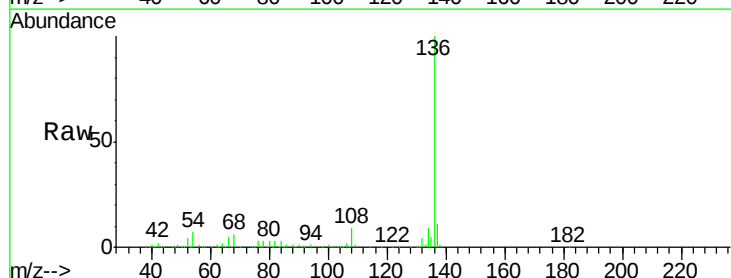
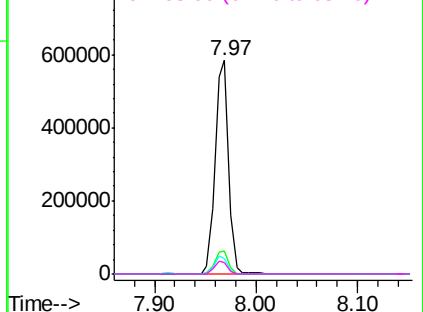
Abundance

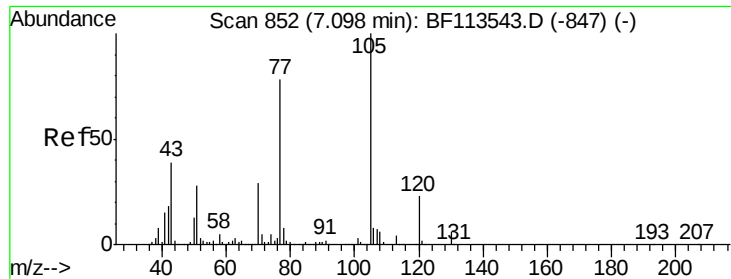
Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF1

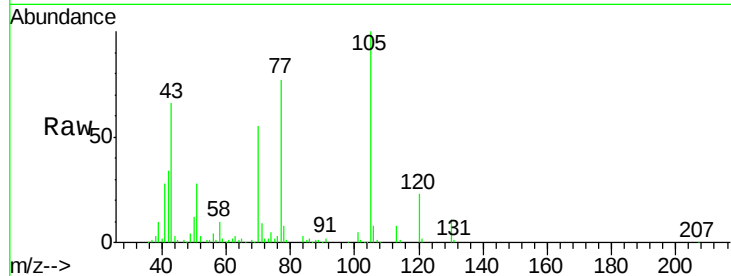
Ion 68.00 (67.70 to 68.70): BF1





#22
Acetophenone
Concen: 10.897 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

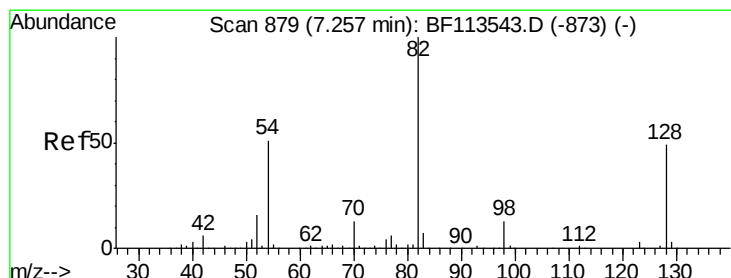
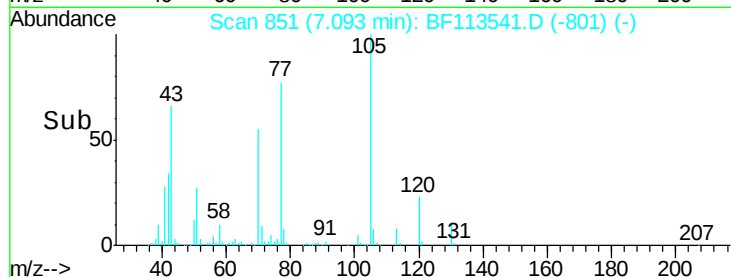
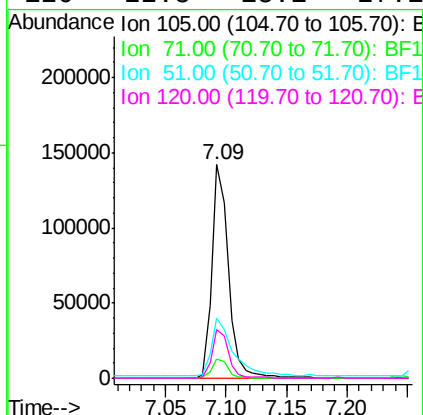
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



Tgt Ion	Ratio	Lower	Upper
105	100		
71	8.7	3.7	5.5#
51	28.3	22.9	34.3
120	22.8	18.1	27.1

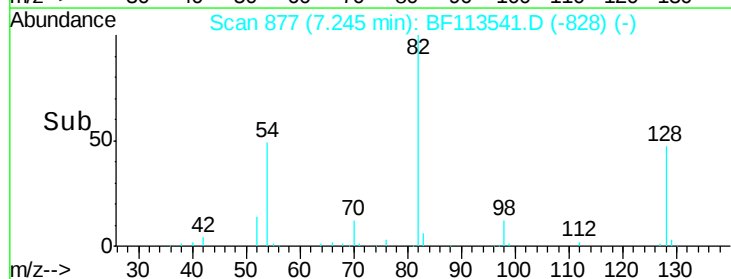
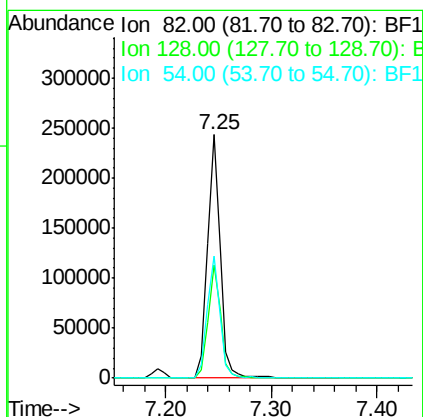
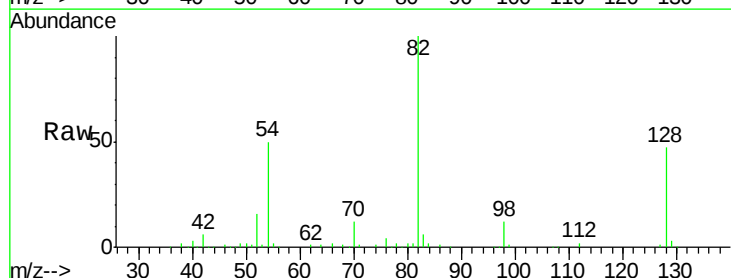
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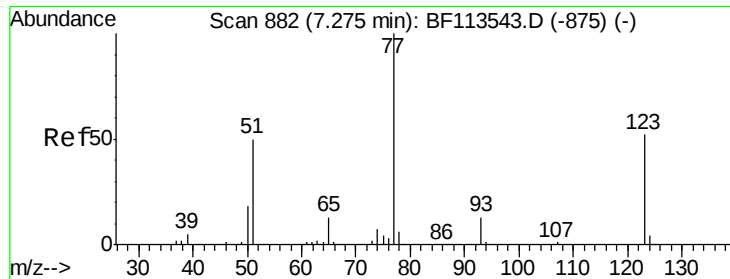
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#23
Nitrobenzene-d5
Concen: 22.542 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Lower	Upper
82	100		
128	46.5	39.1	58.7
54	50.1	41.0	61.4





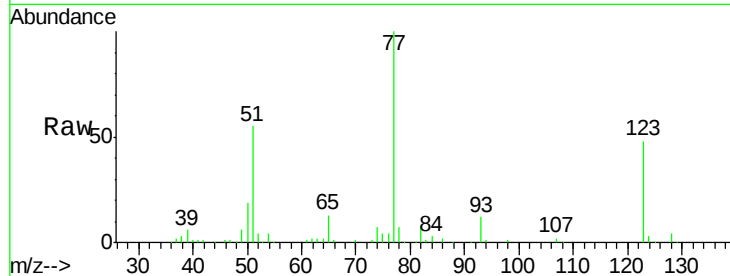
#24
Nitrobenzene
Concen: 10.921 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

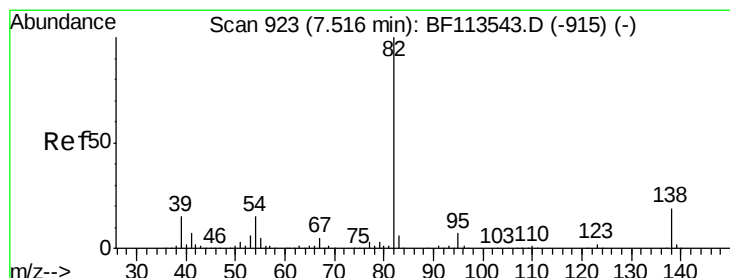
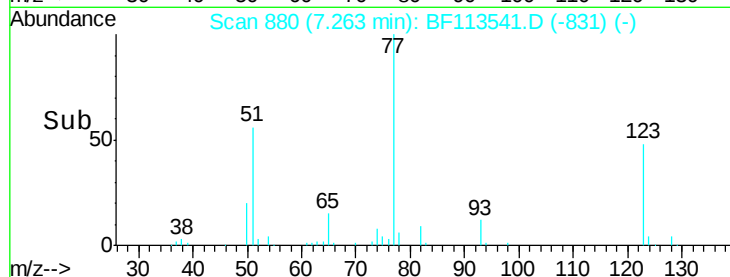
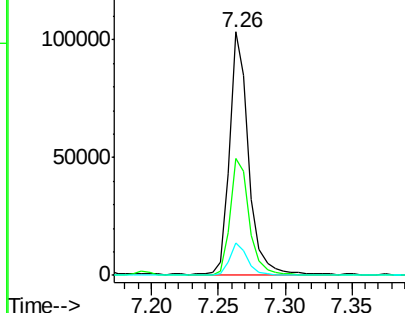
Tgt Ion	Ratio	Lower	Upper
77	100		
123	47.8	41.2	61.8
65	13.5	10.2	15.4

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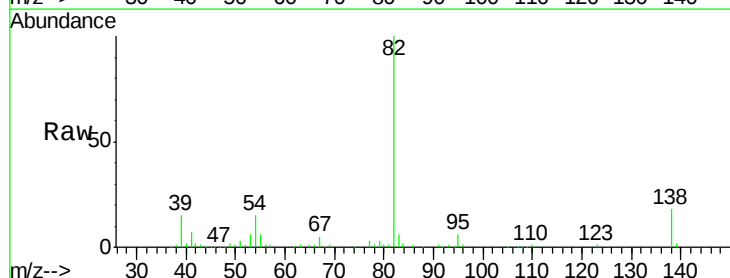


Abundance Ion 77.00 (76.70 to 77.70): BF1
Ion 123.00 (122.70 to 123.70): BF1
Ion 65.00 (64.70 to 65.70): BF1

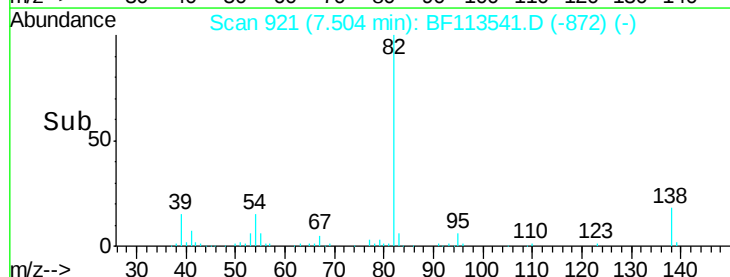
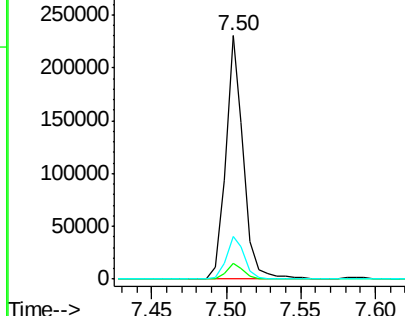


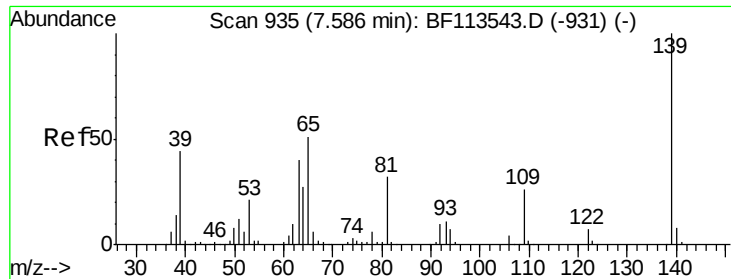
#25
Isophorone
Concen: 10.950 ng
RT: 7.50 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.4	8.0
138	17.6	14.9	22.3



Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 95.00 (94.70 to 95.70): BF1
Ion 138.00 (137.70 to 138.70): BF1





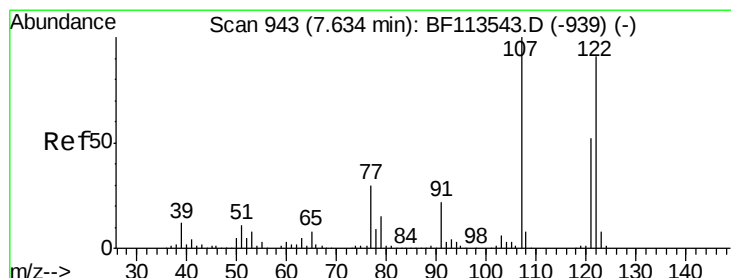
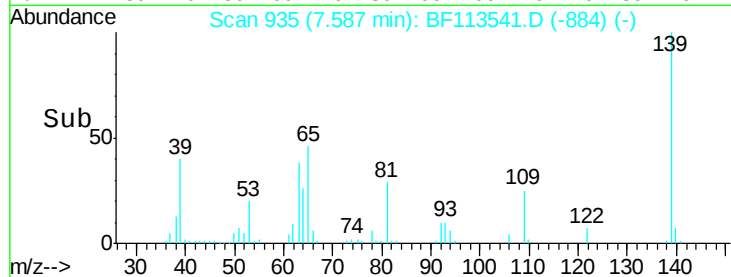
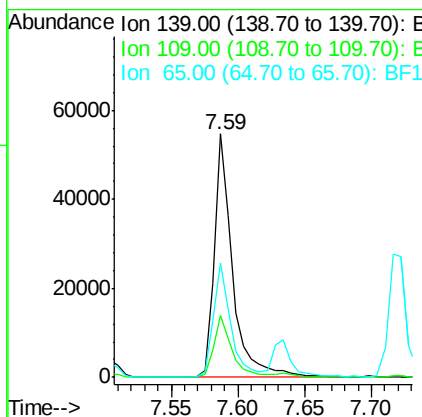
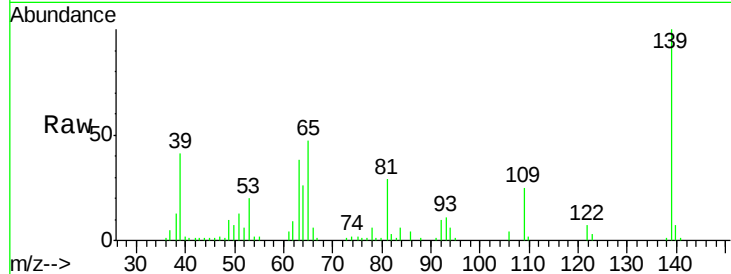
#26
 2-Nitrophenol
 Concen: 10.549 ng
 RT: 7.59 min Scan# 935
 Delta R.T. 0.00 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	52944		
109	25.2	20.9	31.3	
65	47.0	40.5	60.7	

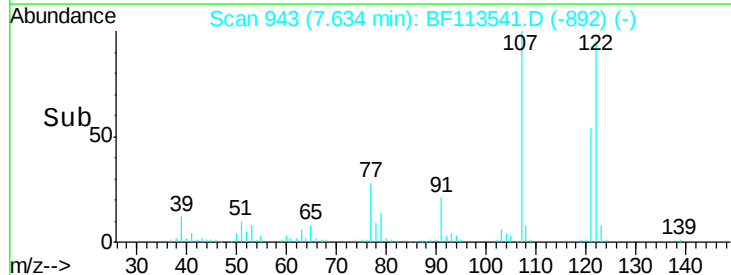
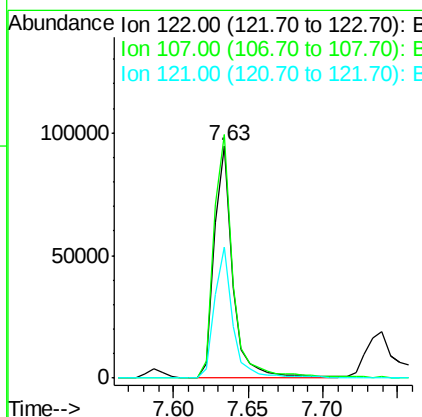
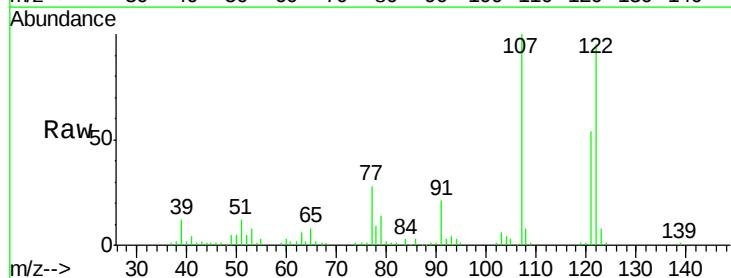
Manual Integrations
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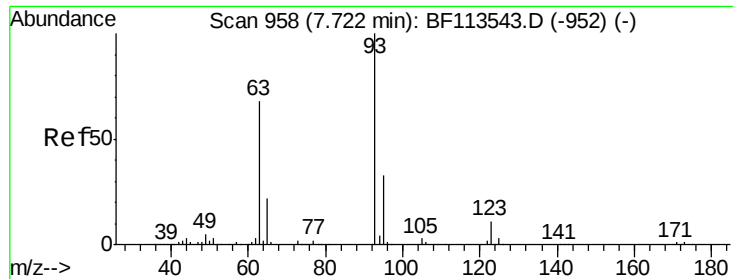
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#27
 2,4-Dimethylphenol
 Concen: 11.395 ng
 RT: 7.63 min Scan# 943
 Delta R.T. 0.00 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	82267		
107	104.9	88.2	132.4	
121	56.2	45.7	68.5	





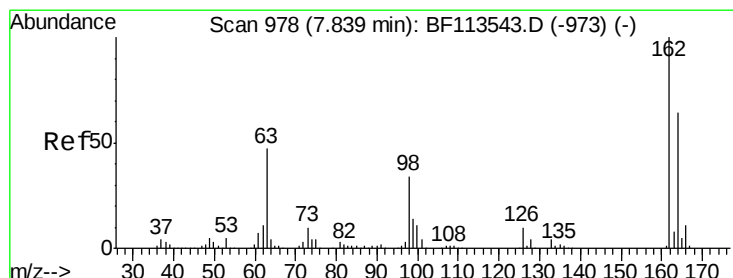
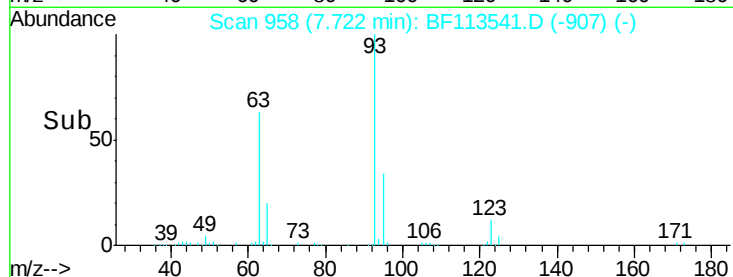
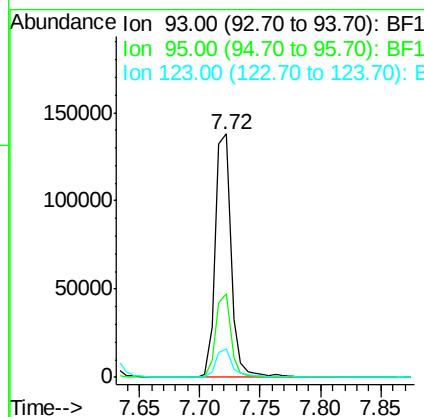
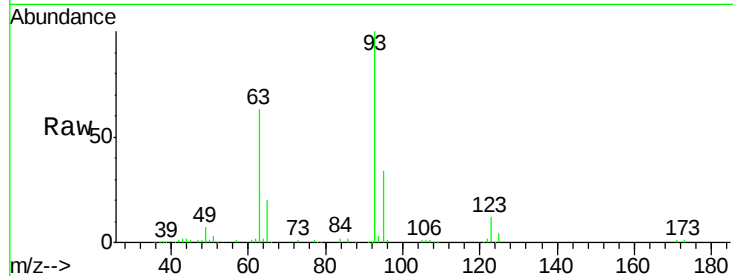
#28
bis(2-Chloroethoxy)methane
Concen: 11.266 ng
RT: 7.72 min Scan# 958
Delta R.T. 0.00 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	125105		
95	34.4	26.5	39.7	
123	11.8	9.1	13.7	

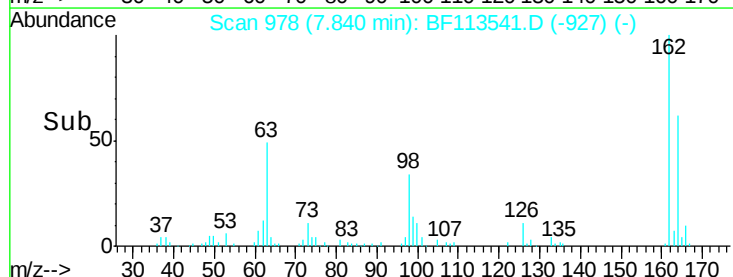
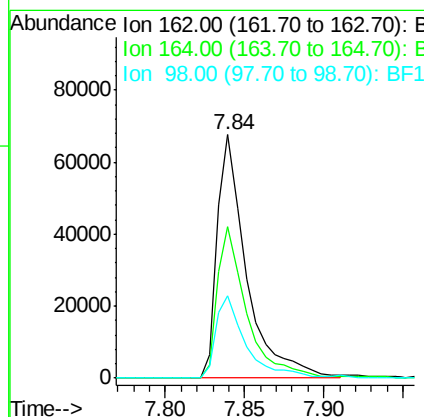
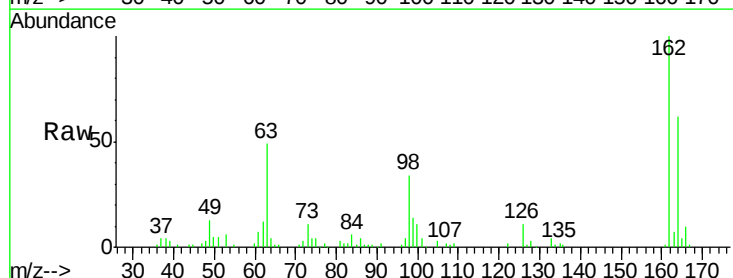
Manual Integrations
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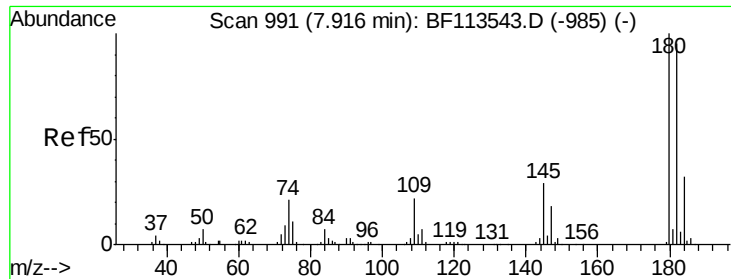
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#29
2,4-Dichlorophenol
Concen: 11.079 ng
RT: 7.84 min Scan# 978
Delta R.T. 0.00 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	86677		
164	62.3	44.3	84.3	
98	34.1	14.0	54.0	





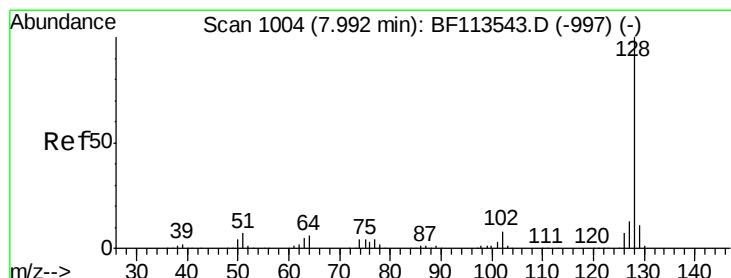
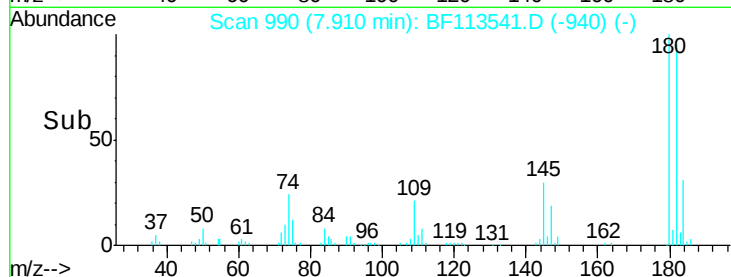
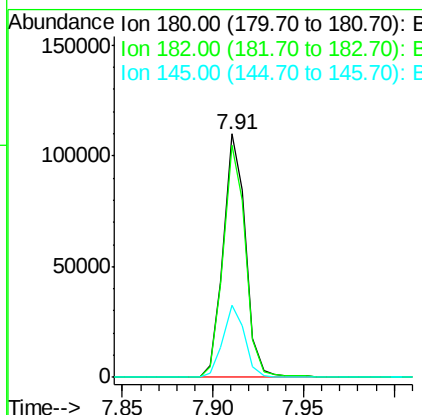
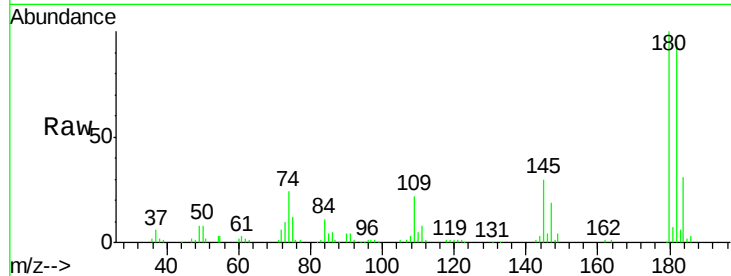
#30
1,2,4-Trichlorobenzene
Concen: 11.173 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.4	75.8	113.6
145	29.8	22.9	34.3

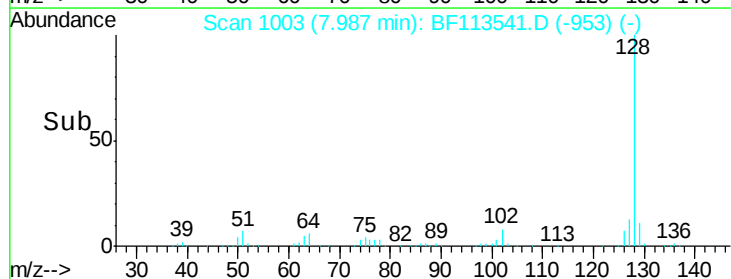
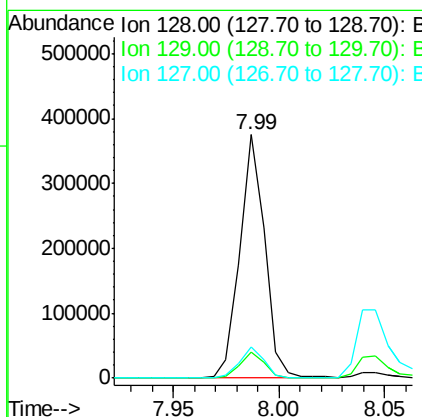
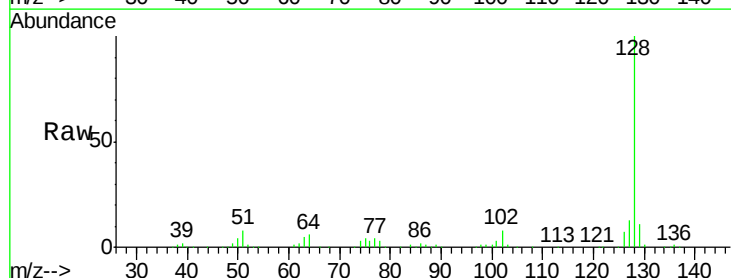
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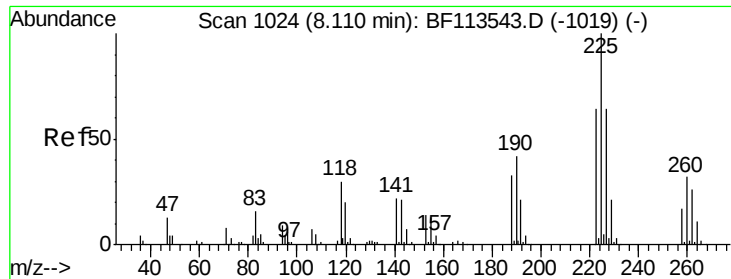
Sohil
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#31
Naphthalene
Concen: 11.589 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	12.8	10.7	16.1





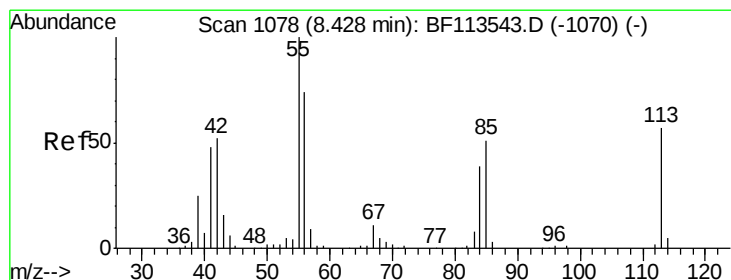
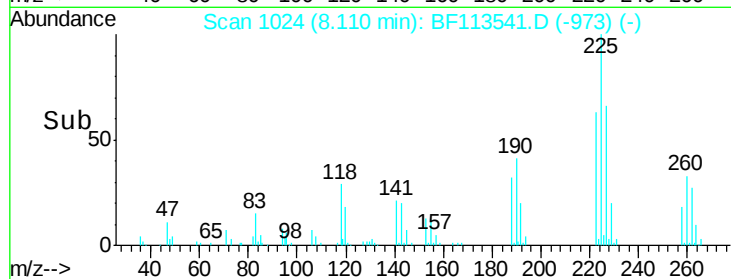
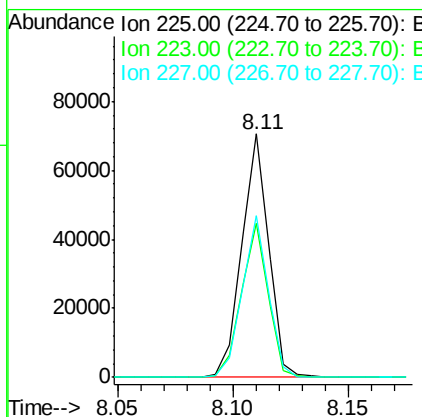
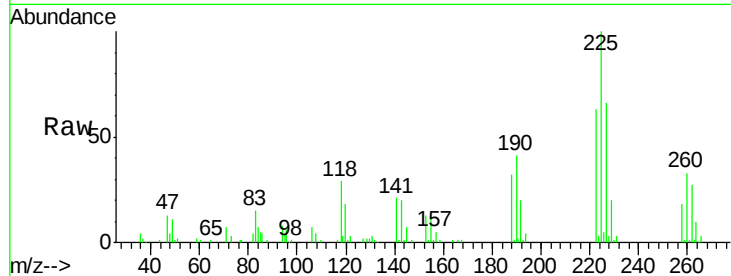
#34
Hexachlorobutadiene
Concen: 11.430 ng
RT: 8.11 min Scan# 1024
Delta R.T. 0.00 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.2	51.4	77.0
227	66.3	51.4	77.2

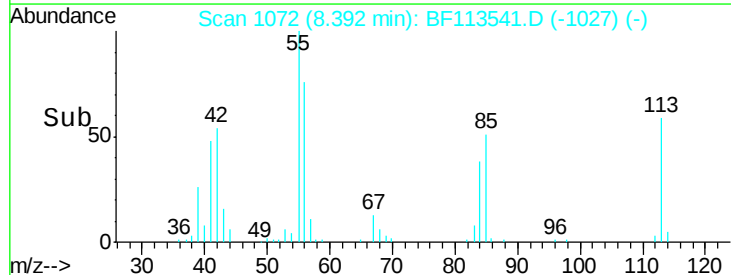
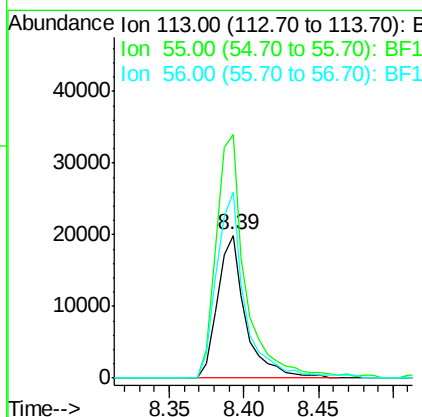
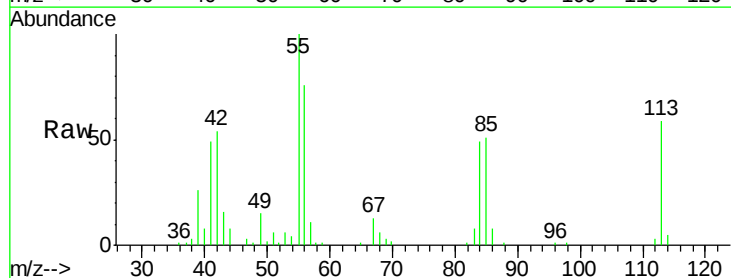
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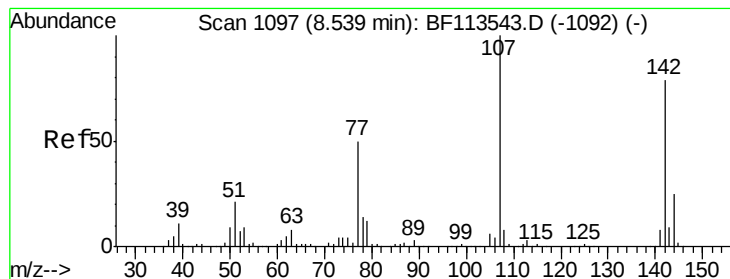
Sohil
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#35
Caprolactam
Concen: 10.455 ng
RT: 8.39 min Scan# 1072
Delta R.T. -0.04 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Lower	Upper
113	100		
55	170.5	154.8	194.8
56	130.1	108.9	148.9





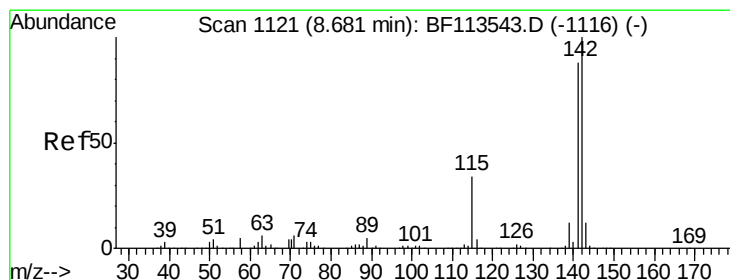
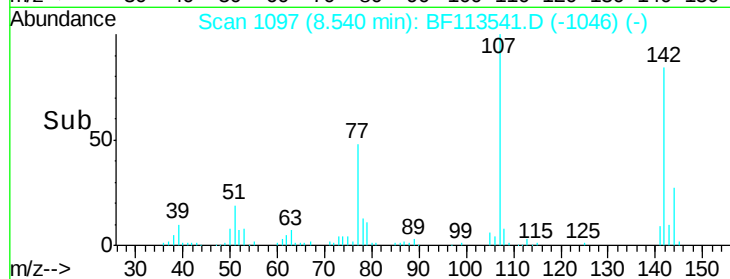
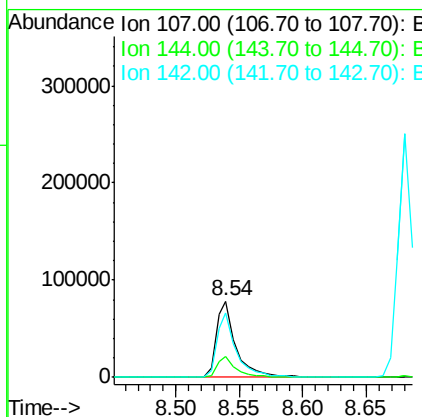
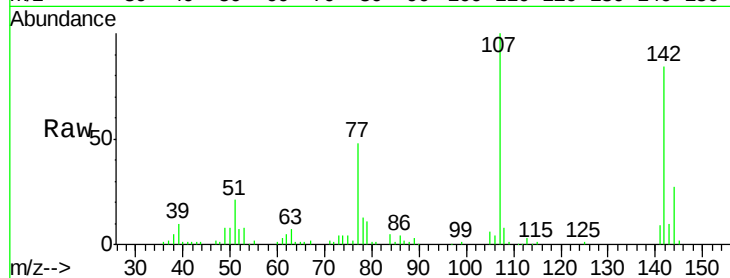
#36
 4-Chloro-3-methylphenol
 Concen: 10.932 ng
 RT: 8.54 min Scan# 1097
 Delta R.T. 0.00 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	86027		
144	27.5	20.0	30.0	
142	84.3	62.9	94.3	

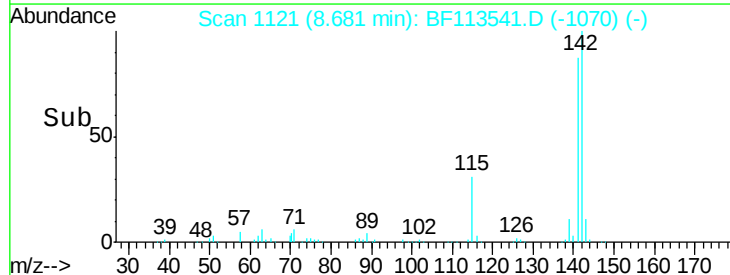
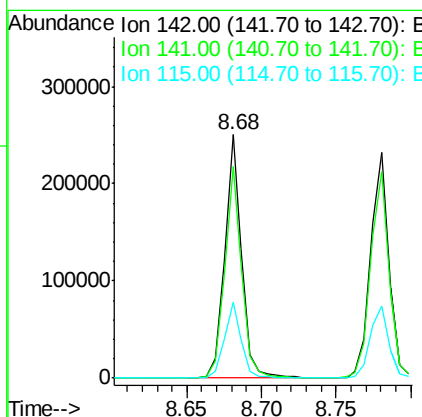
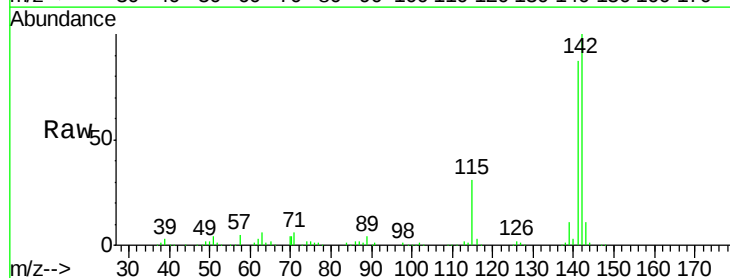
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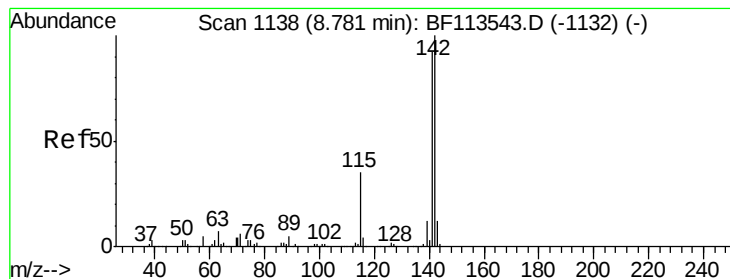
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#37
 2-Methylnaphthalene
 Concen: 12.219 ng
 RT: 8.68 min Scan# 1121
 Delta R.T. 0.00 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	201208		
141	86.9	70.6	105.8	
115	31.2	26.9	40.3	





#38

1-Methylnaphthalene

Concen: 12.294 ng

RT: 8.78 min Scan# 1138

Delta R.T. 0.00 min

Lab File: BF113541.D

Acq: 3 Apr 2019 11:31

Instrument :

BNA_F

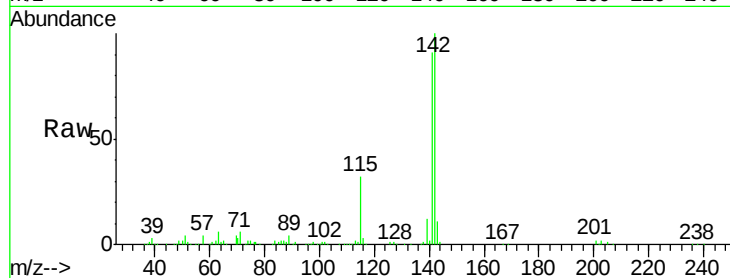
ClientSampleId :

SSTDIC010

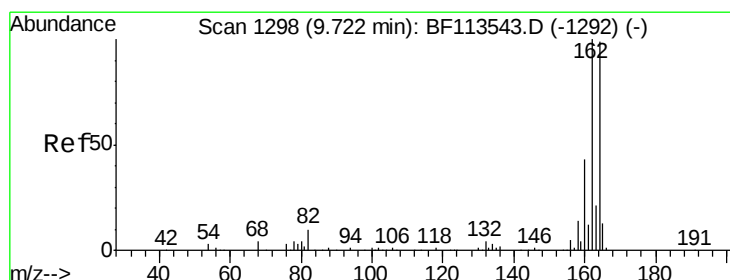
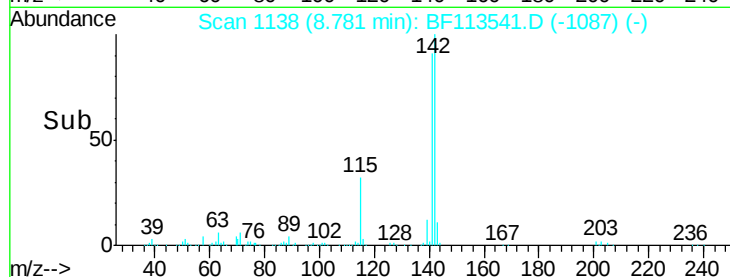
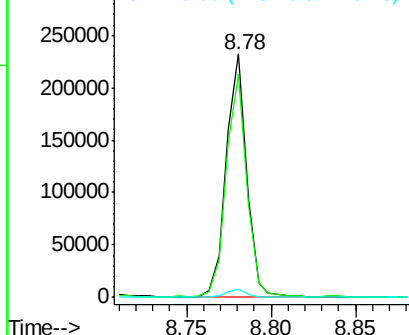
Tgt Ion:	142	Resp:	194730
Ion Ratio	Lower	Upper	
142	100		
141	91.4	73.8	110.6
116	3.4	3.0	4.4

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Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 116.00 (115.70 to 116.70): E



#39

Acenaphthene-d10

Concen: 20.000 ng

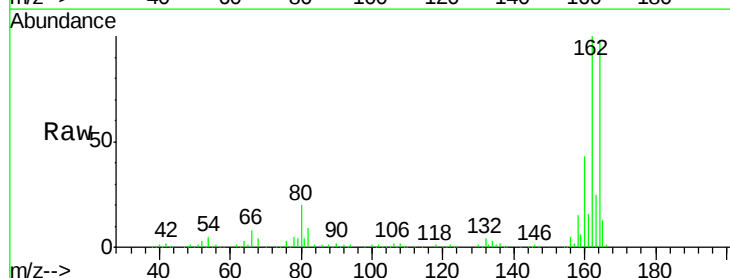
RT: 9.72 min Scan# 1298

Delta R.T. 0.00 min

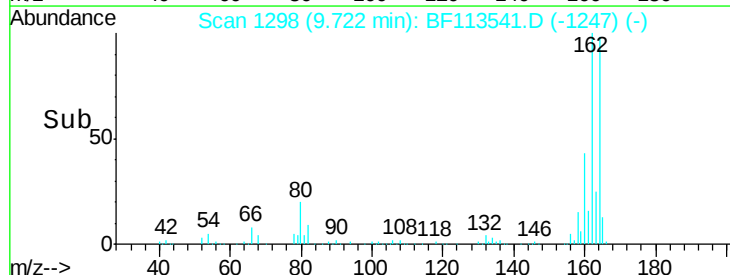
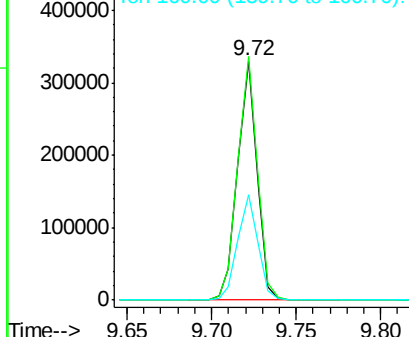
Lab File: BF113541.D

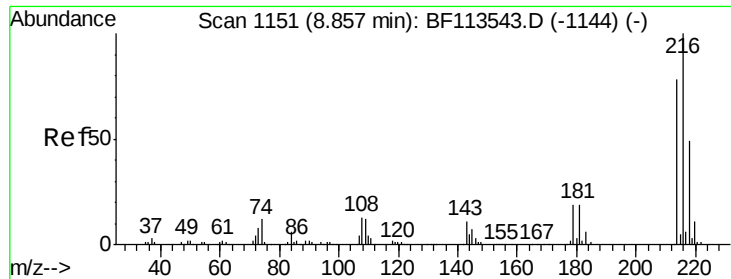
Acq: 3 Apr 2019 11:31

Tgt Ion:	164	Resp:	263192
Ion Ratio	Lower	Upper	
164	100		
162	102.0	80.5	120.7
160	44.1	34.8	52.2



Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E





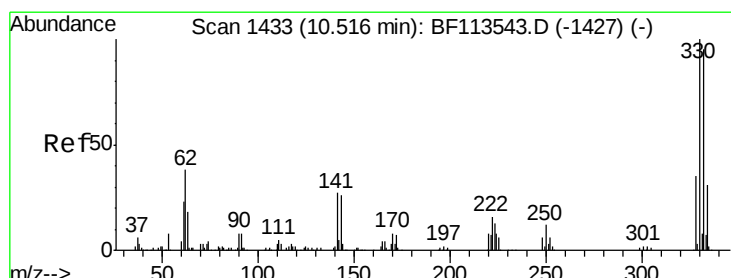
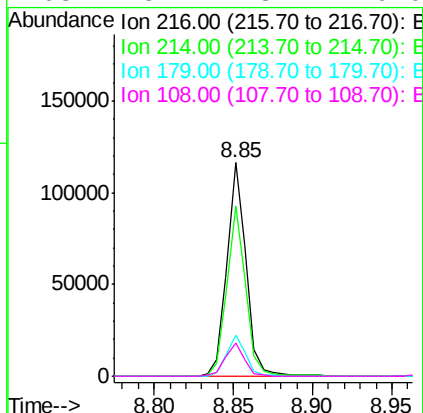
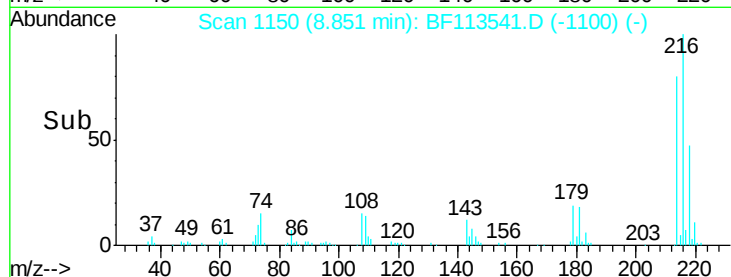
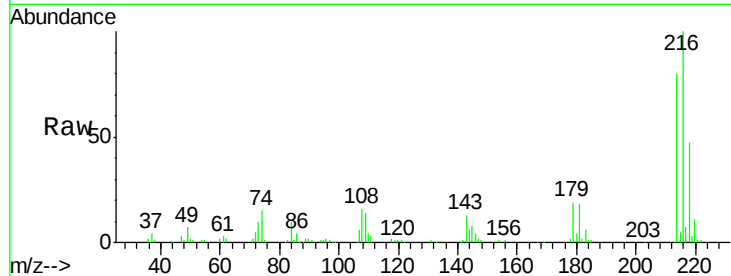
#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 11.515 ng
 RT: 8.85 min Scan# 1150
 Delta R.T. -0.01 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.7	94.1
179	19.3	16.1	24.1
108	15.7	13.4	20.0

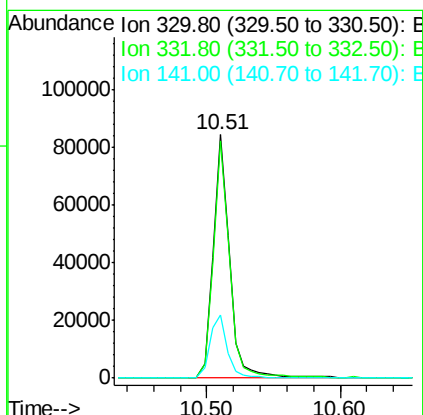
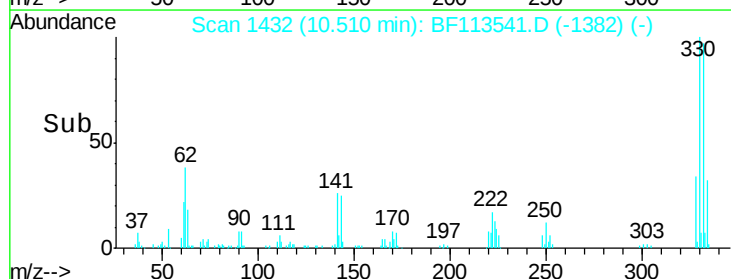
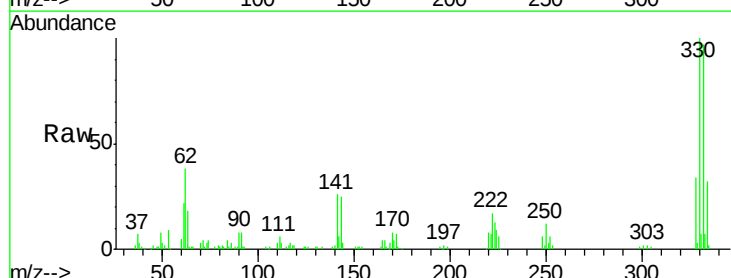
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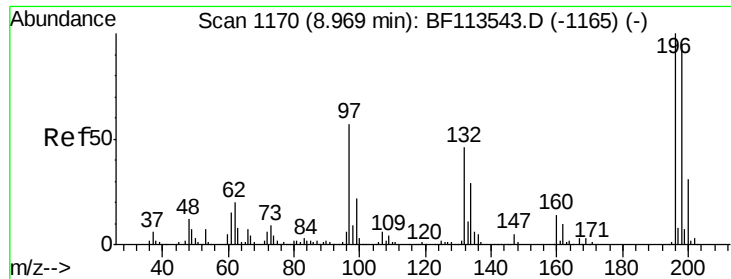
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#42
 2,4,6-Tribromophenol
 Concen: 22.522 ng
 RT: 10.51 min Scan# 1432
 Delta R.T. -0.01 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.4	114.6
141	27.1	21.6	32.4





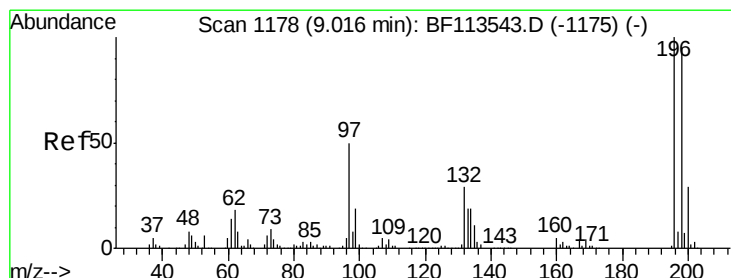
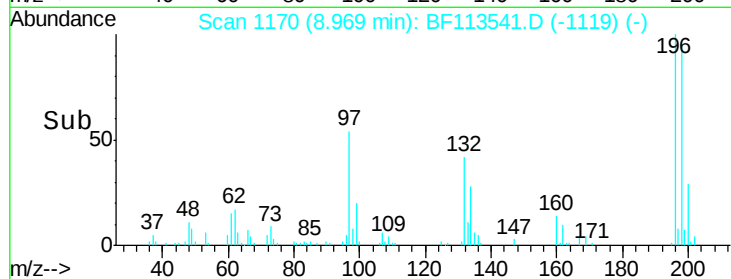
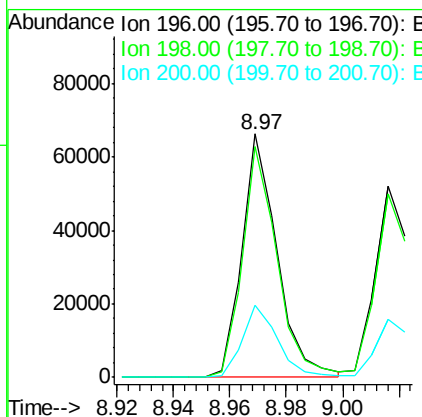
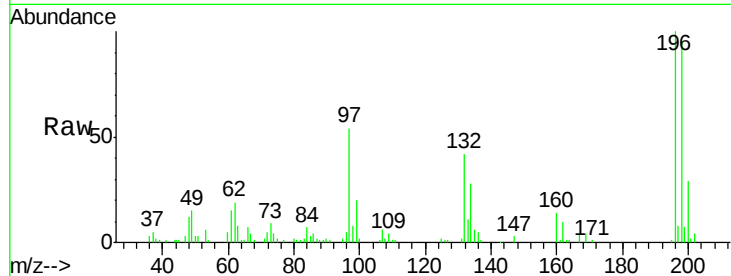
#43
 2,4,6-Trichlorophenol
 Concen: 10.379 ng
 RT: 8.97 min Scan# 1170
 Delta R.T. 0.00 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	57101		
198	94.7	76.1	114.1	
200	29.5	24.4	36.6	

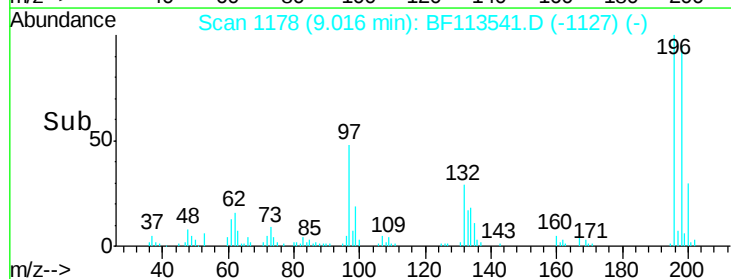
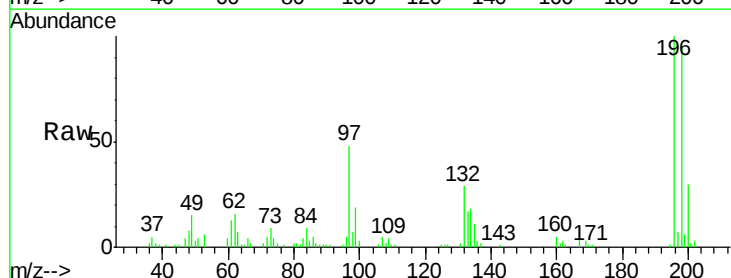
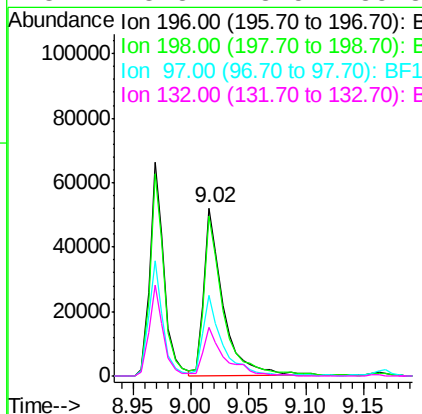
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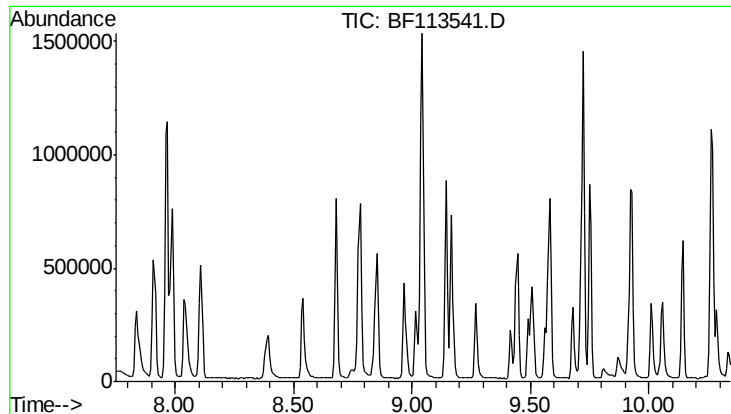
Sohil
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#44
 2,4,5-Trichlorophenol
 Concen: 9.989 ng
 RT: 9.02 min Scan# 1178
 Delta R.T. 0.00 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	60818		
198	95.5	76.0	114.0	
97	47.8	40.2	60.4	
132	28.8	23.5	35.3	





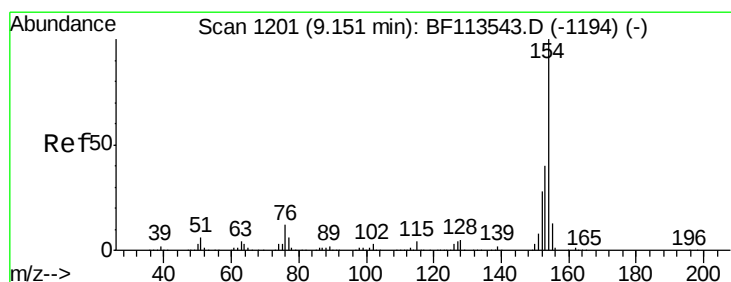
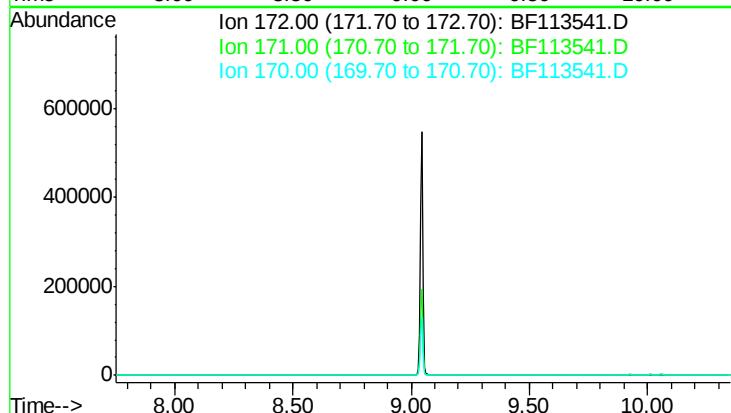
#45
 2-Fluorobiphenyl
 Concen: 0.000 ng
 Expected RT: 9.05 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion: 172
 Sig Exp Ratio
 172 100
 171 36.3
 170 24.4

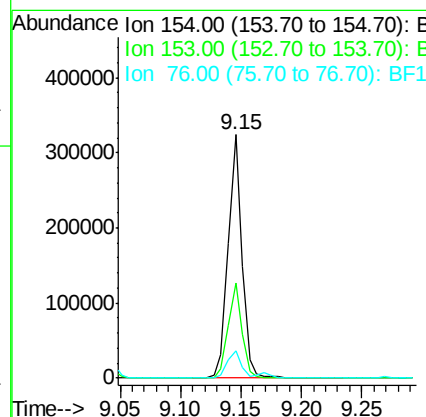
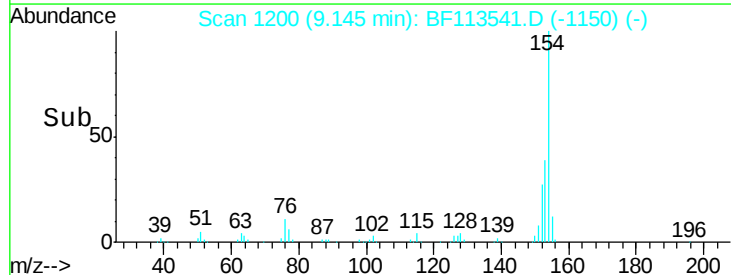
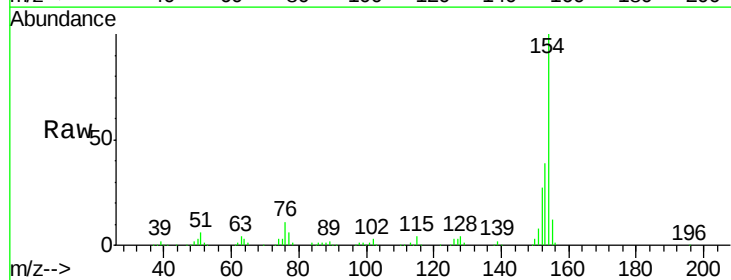
Manual Integrations
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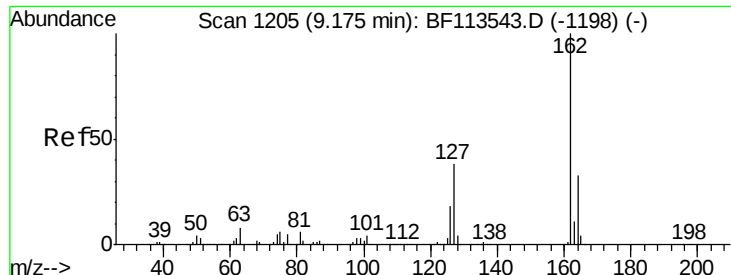
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#46
 1,1'-Biphenyl
 Concen: 11.706 ng
 RT: 9.15 min Scan# 1200
 Delta R.T. -0.01 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Tgt Ion: 154 Resp: 257308
 Ion Ratio Lower Upper
 154 100
 153 38.9 20.2 60.2
 76 11.4 0.0 31.7





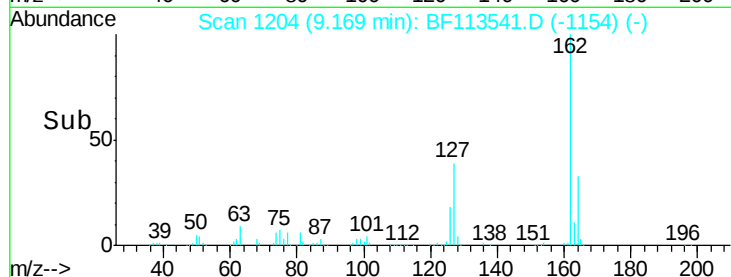
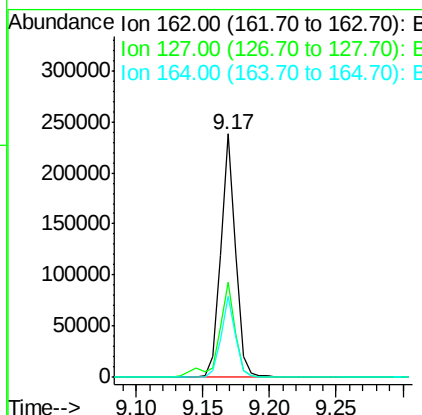
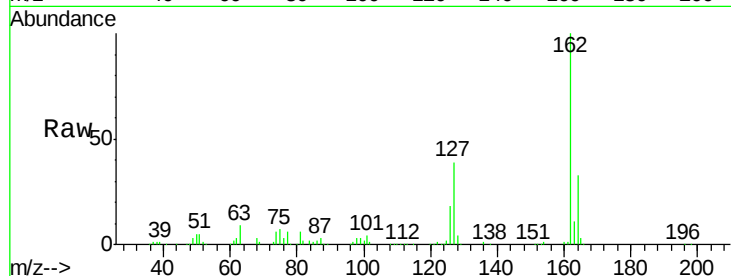
#47
 2-Chloronaphthalene
 Concen: 11.093 ng
 RT: 9.17 min Scan# 1204
 Delta R.T. -0.01 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	187754		
127	39.1	31.0	46.4	
164	33.3	26.6	40.0	

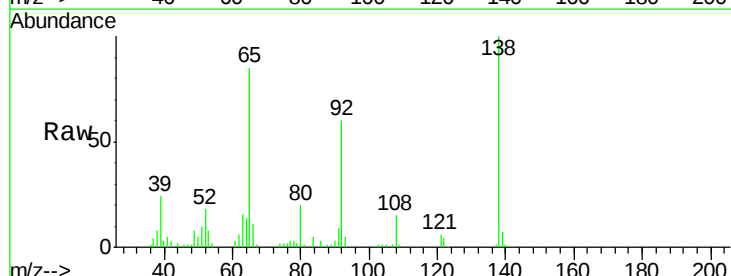
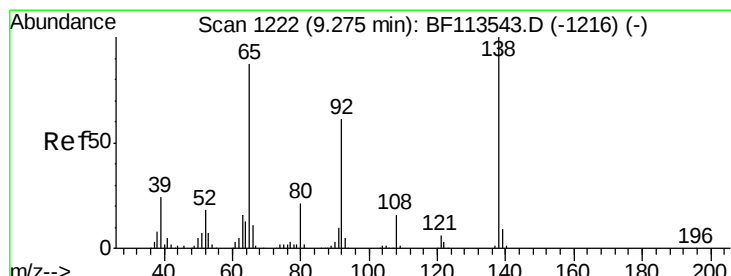
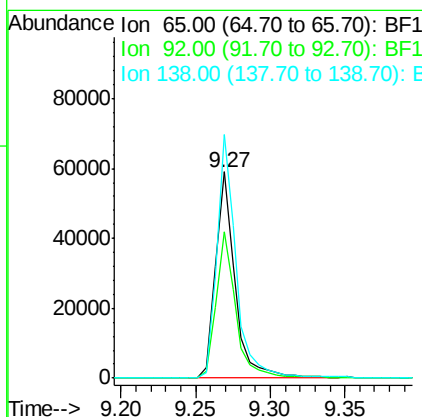
Manual Integrations
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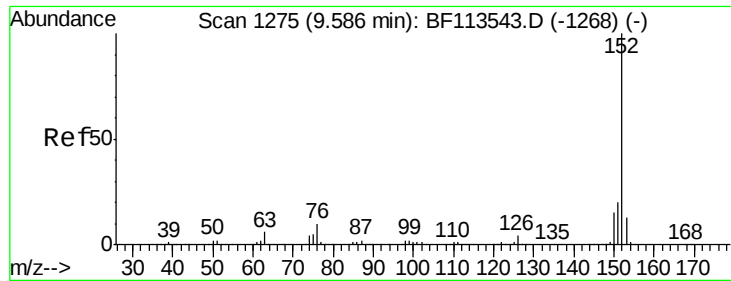
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#48
 2-Nitroaniline
 Concen: 10.144 ng
 RT: 9.27 min Scan# 1221
 Delta R.T. -0.01 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Resp	Lower	Upper
65	100	53878		
92	71.3	56.0	84.0	
138	118.2	92.1	138.1	





#49

Acenaphthylene

Concen: 11.747 ng

RT: 9.58 min Scan# 1274

Delta R.T. -0.01 min

Lab File: BF113541.D

Acq: 3 Apr 2019 11:31

Instrument :

BNA_F

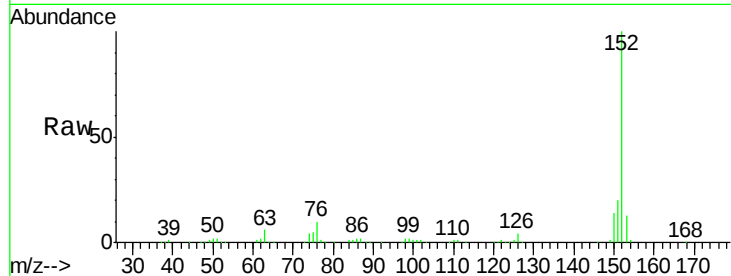
ClientSampleId :

SSTDICC010

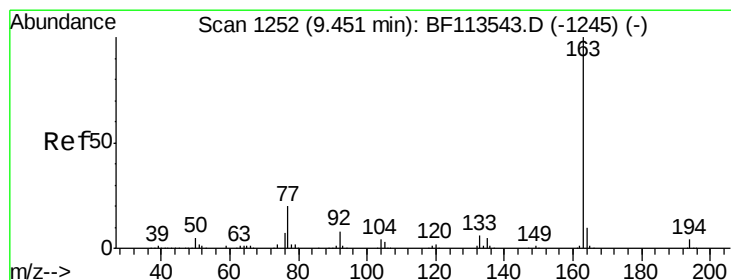
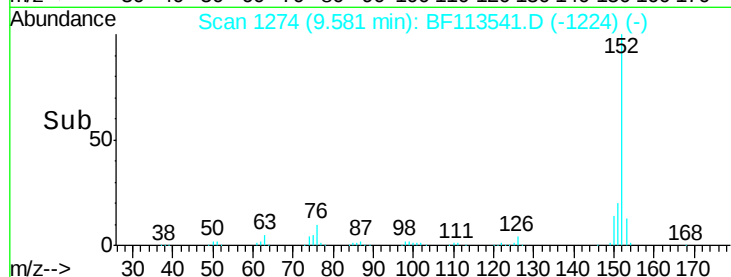
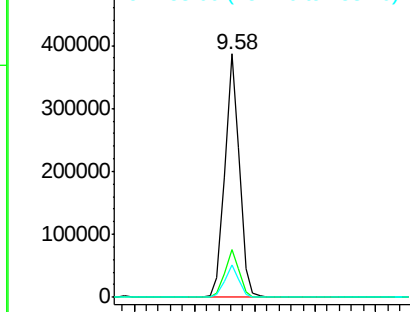
Tgt Ion:	152	Resp:	321453
Ion Ratio	Lower	Upper	
152	100		
151	19.6	16.3	24.5
153	13.1	10.8	16.2

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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 11.014 ng

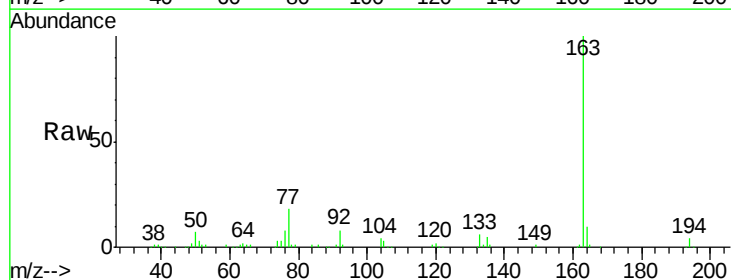
RT: 9.45 min Scan# 1251

Delta R.T. -0.01 min

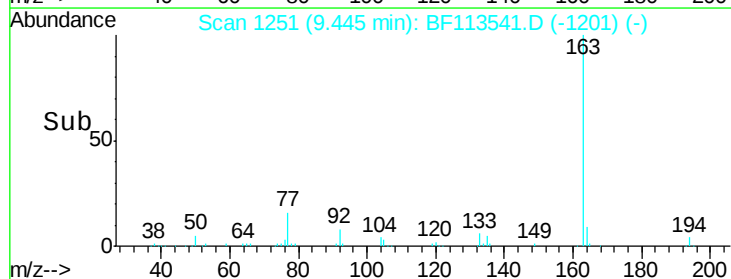
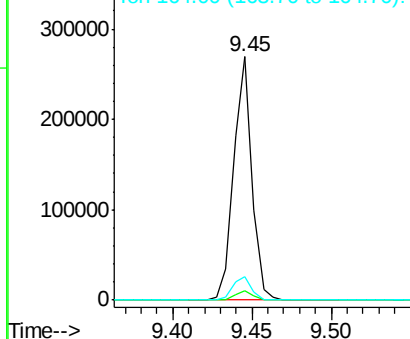
Lab File: BF113541.D

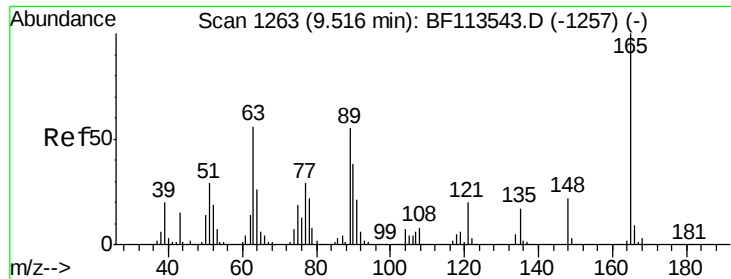
Acq: 3 Apr 2019 11:31

Tgt Ion:	163	Resp:	214832
Ion Ratio	Lower	Upper	
163	100		
194	3.9	3.1	4.7
164	9.5	8.2	12.4



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E





#51

2,6-Dinitrotoluene

Concen: 10.441 ng

RT: 9.51 min Scan# 1262

Delta R.T. -0.01 min

Lab File: BF113541.D

Acq: 3 Apr 2019 11:31

Instrument :

BNA_F

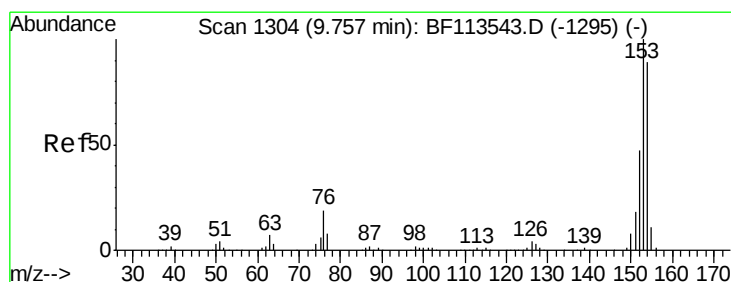
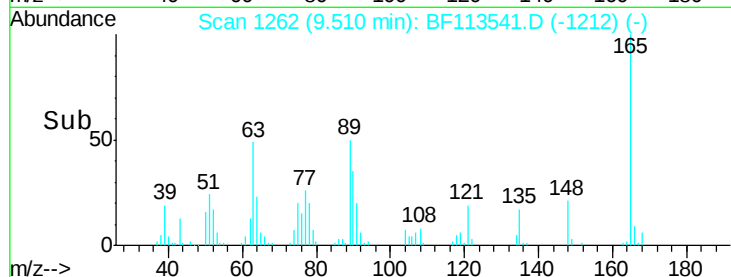
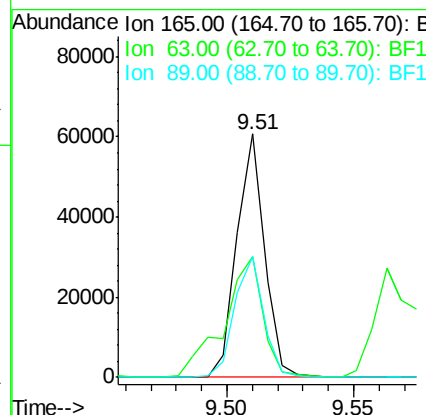
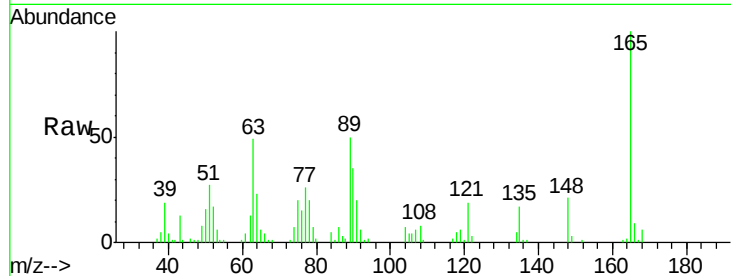
ClientSampled :

SSTDICC010

Tgt Ion:	165	Resp:	45941
Ion Ratio	Lower	Upper	
165	100		
63	49.5	45.1	67.7
89	49.8	43.9	65.9

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#52

Acenaphthene

Concen: 11.774 ng

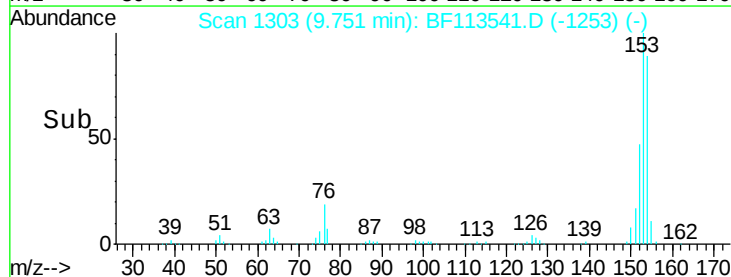
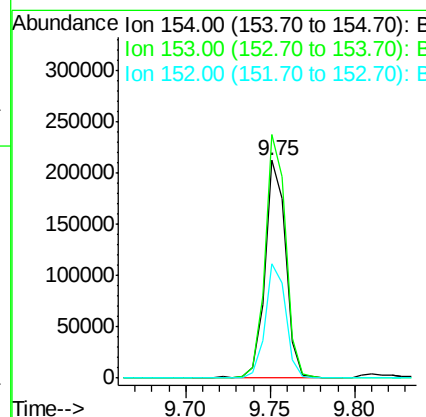
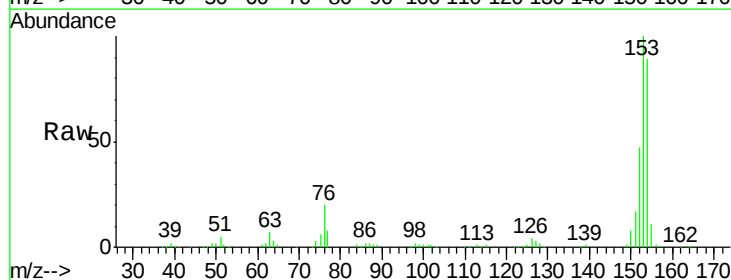
RT: 9.75 min Scan# 1303

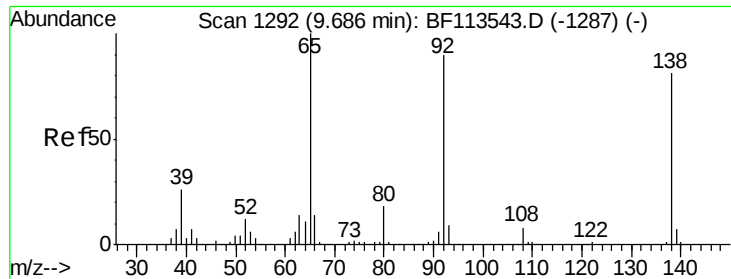
Delta R.T. -0.01 min

Lab File: BF113541.D

Acq: 3 Apr 2019 11:31

Tgt Ion:	154	Resp:	181450
Ion Ratio	Lower	Upper	
154	100		
153	111.8	89.8	134.8
152	52.6	42.5	63.7





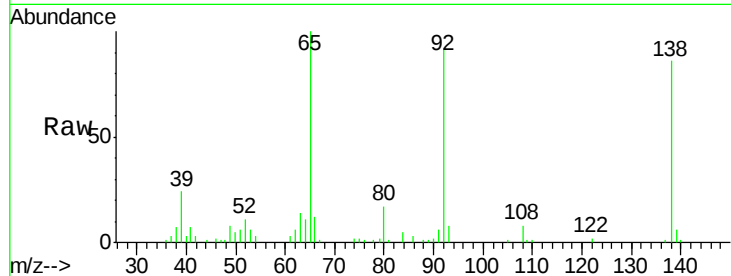
#53
3-Nitroaniline
Concen: 10.896 ng
RT: 9.68 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

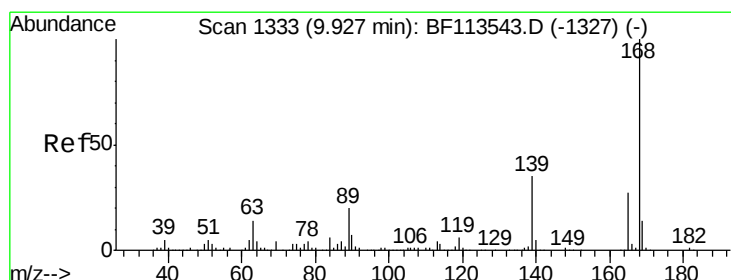
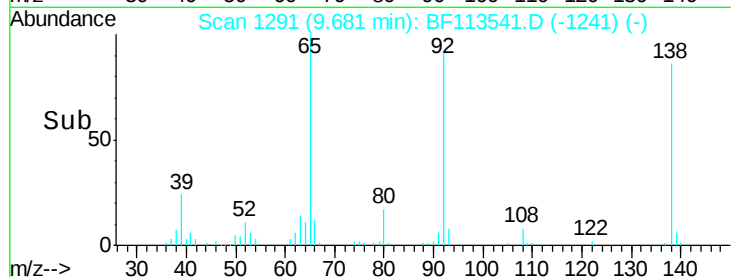
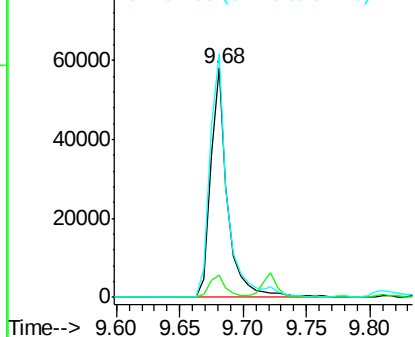
Tgt Ion:138 Resp: 54066
Ion Ratio Lower Upper
138 100
108 9.5 7.6 11.4
92 106.3 89.0 133.6

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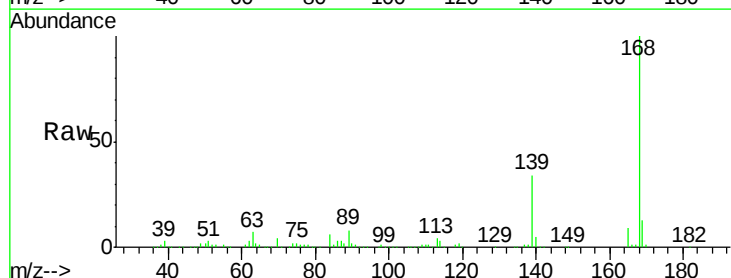


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BF1

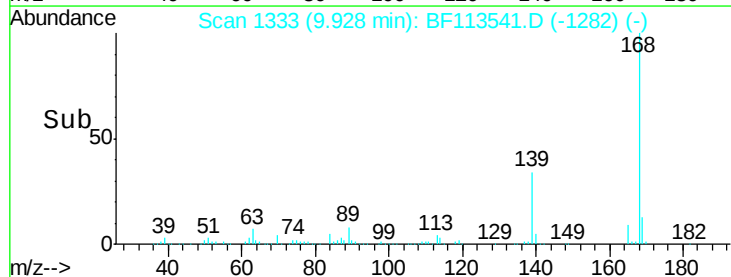
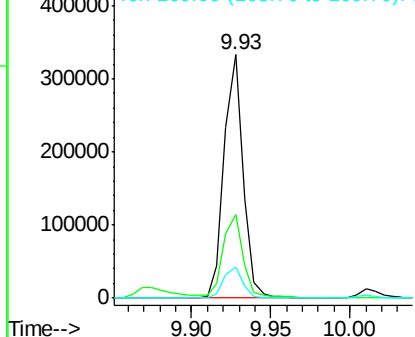


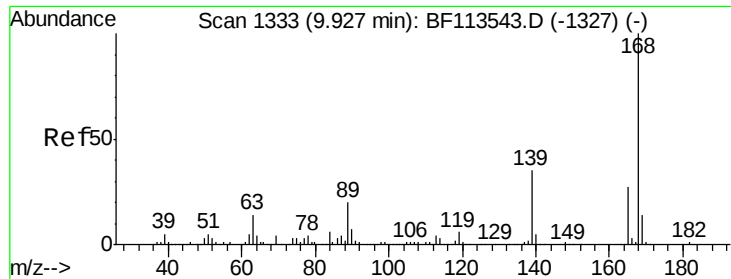
#55
Dibenzofuran
Concen: 11.968 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Tgt Ion:168 Resp: 277273
Ion Ratio Lower Upper
168 100
139 34.3 29.3 43.9
169 12.9 11.1 16.7



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E





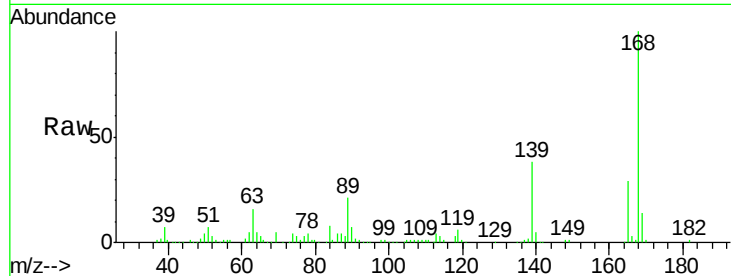
#57
2,4-Dinitrotoluene
Concen: 10.821 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

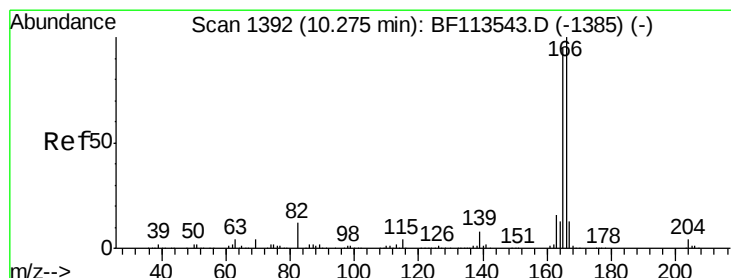
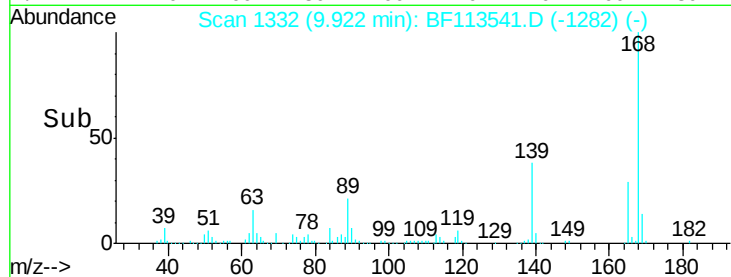
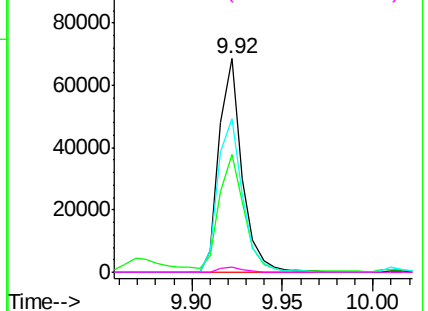
Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	55.2	44.7	67.1
89	72.0	60.4	90.6
182	2.4	1.9	2.9

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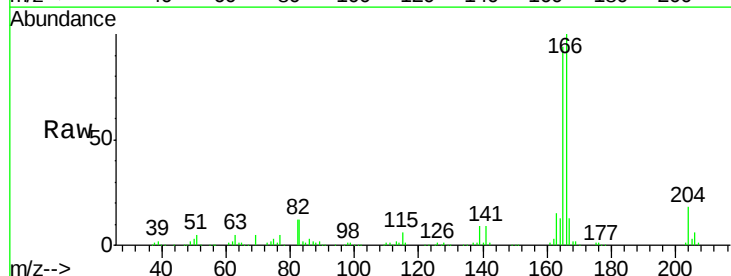


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 89.00 (88.70 to 89.70): BF1
Ion 182.00 (181.70 to 182.70): E

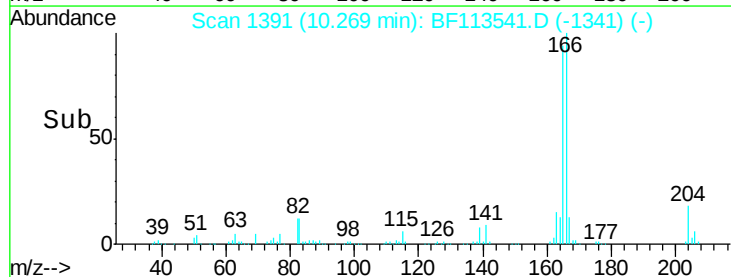
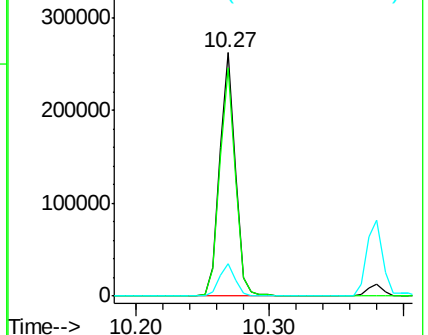


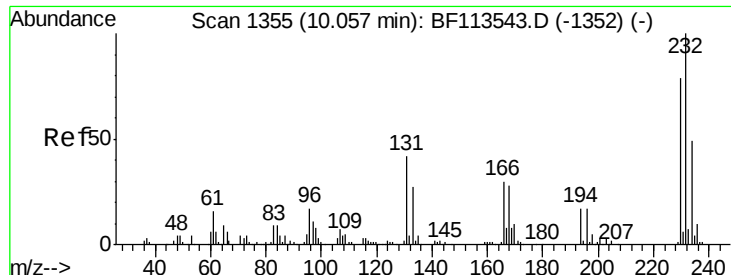
#58
Fluorene
Concen: 12.157 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Resp Lower	Resp Upper
166	100		
165	94.0	75.9	113.9
167	13.4	10.7	16.1



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





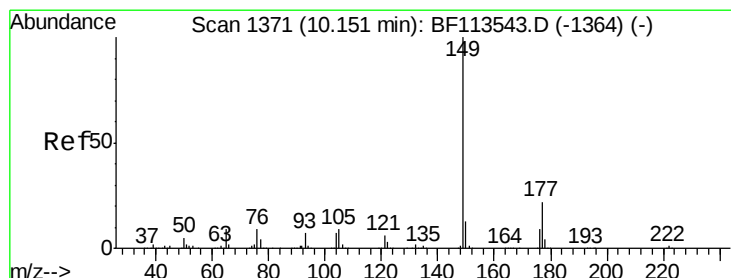
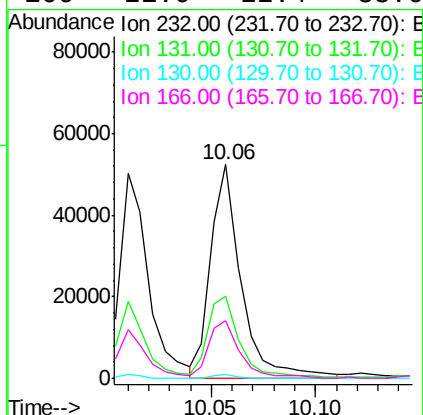
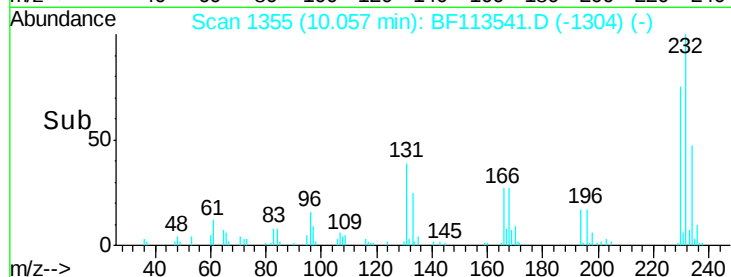
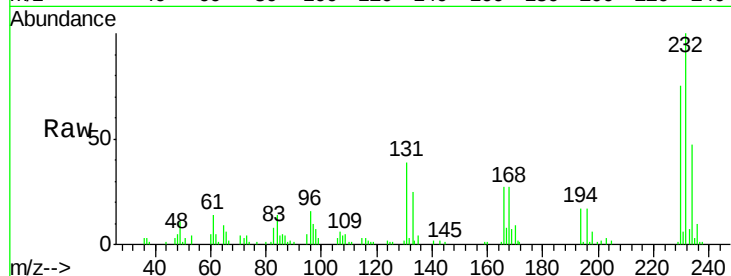
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 10.416 ng m
 RT: 10.06 min Scan# 1355
 Delta R.T. 0.00 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
232	100		
131	32.0	33.6	50.4#
130	1.4	1.4	2.2#
166	21.0	22.4	33.6#

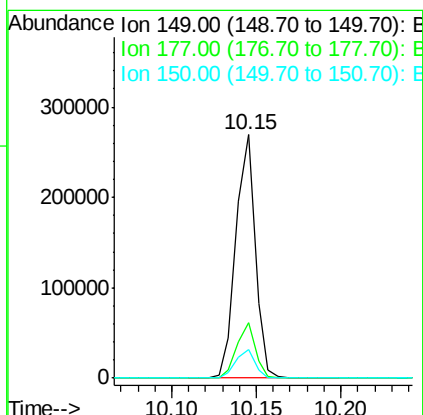
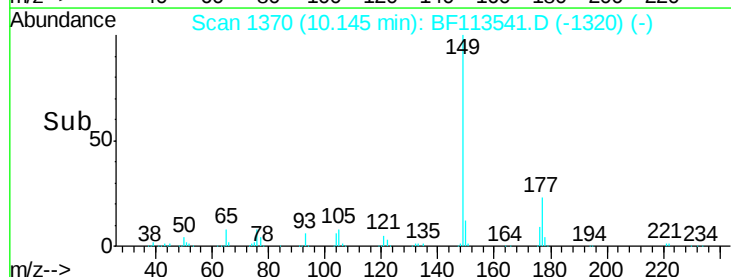
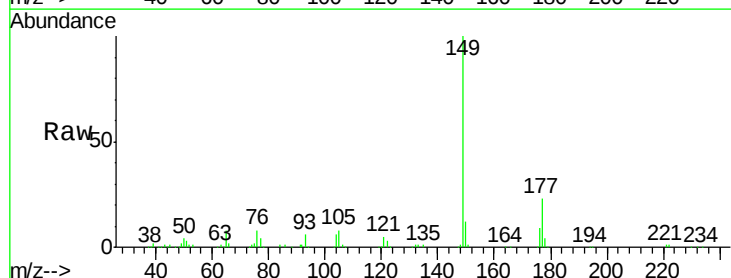
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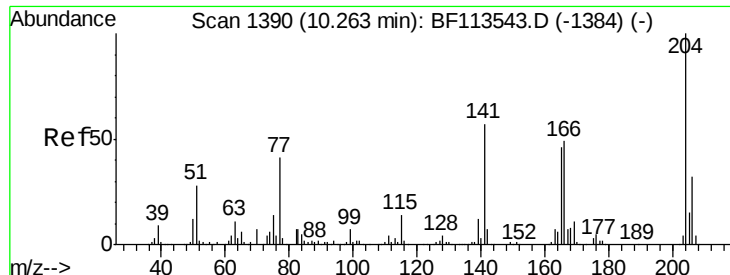
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#60
 Diethylphthalate
 Concen: 11.262 ng
 RT: 10.15 min Scan# 1370
 Delta R.T. -0.01 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.9	17.5	26.3
150	11.9	10.1	15.1





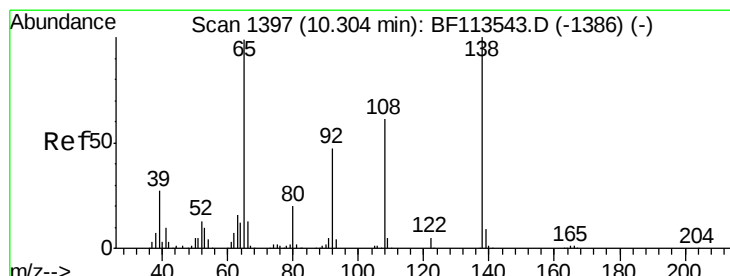
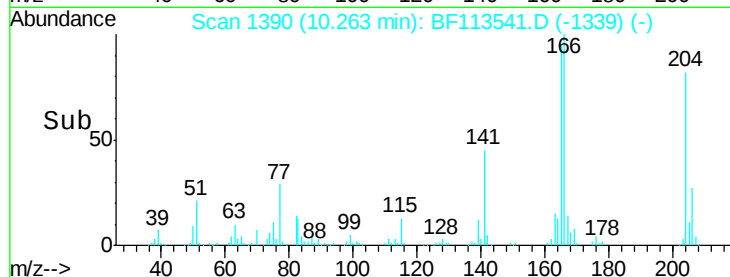
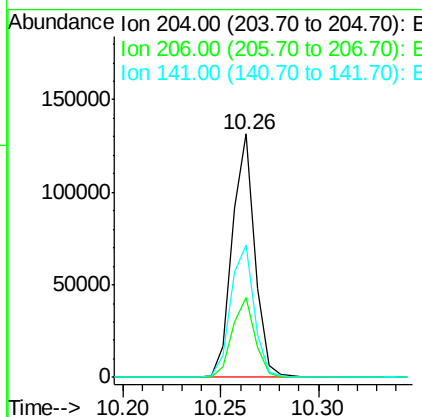
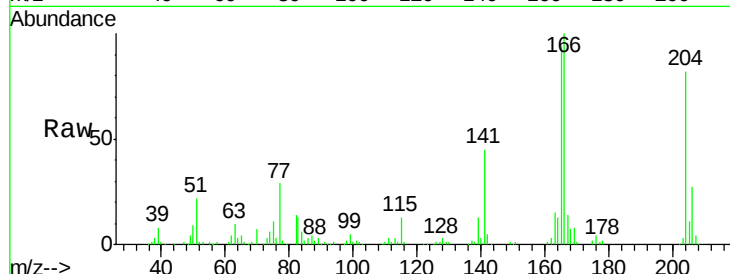
#61
 4-Chlorophenyl-phenylether
 Concen: 12.034 ng
 RT: 10.26 min Scan# 1390
 Delta R.T. 0.00 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	105559		
206	32.9	25.8	38.6	
141	54.4	45.6	68.4	

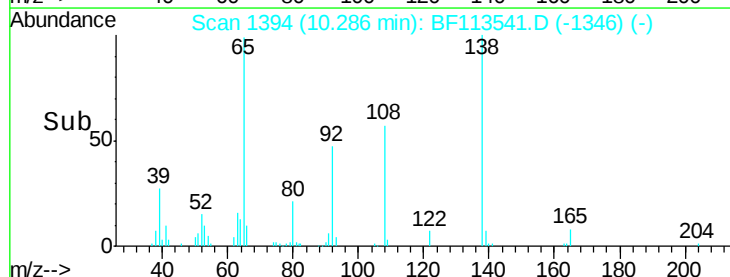
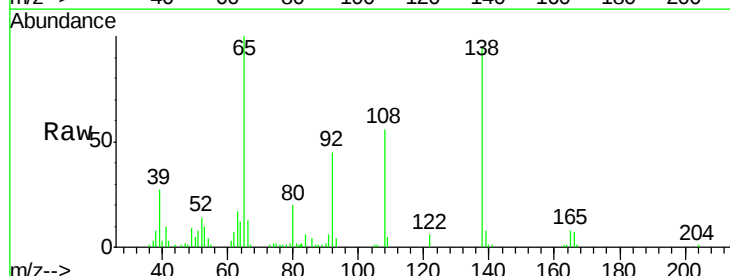
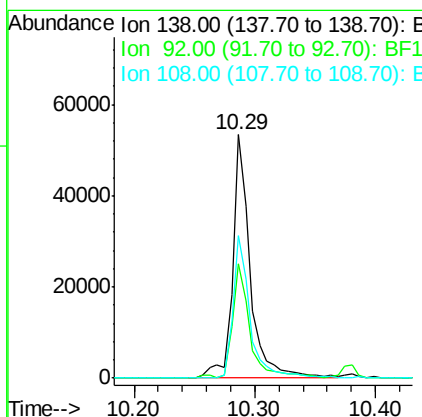
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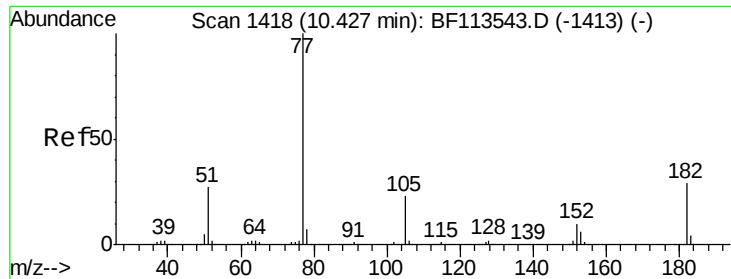
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#62
 4-Nitroaniline
 Concen: 10.649 ng
 RT: 10.29 min Scan# 1394
 Delta R.T. -0.02 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	54404		
92	47.1	26.8	66.8	
108	58.4	40.8	80.8	





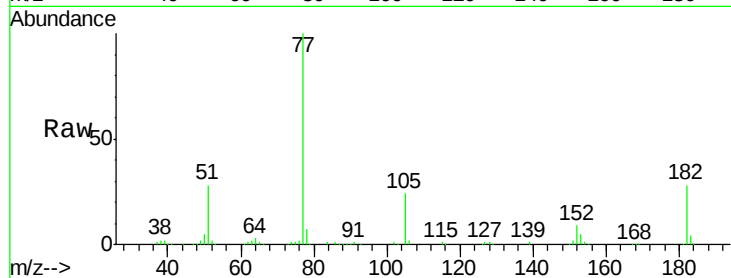
#63
Azobenzene
Concen: 11.236 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

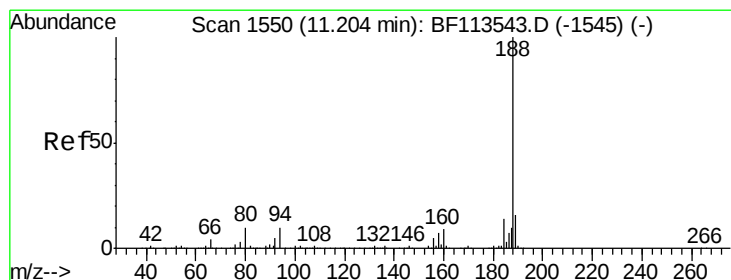
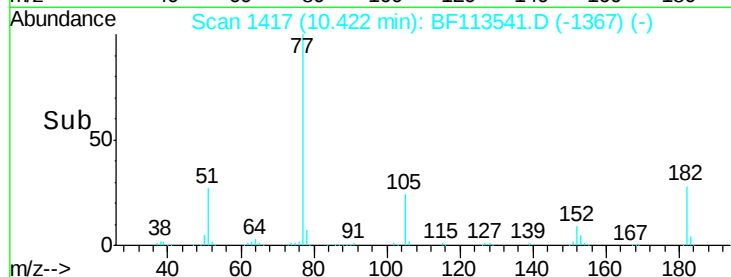
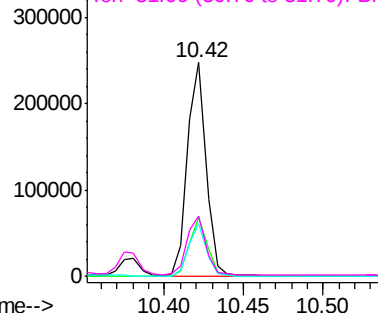
Tgt Ion	Ratio	Lower	Upper
77	100		
182	27.8	9.1	49.1
105	24.4	3.4	43.4
51	28.1	7.7	47.7

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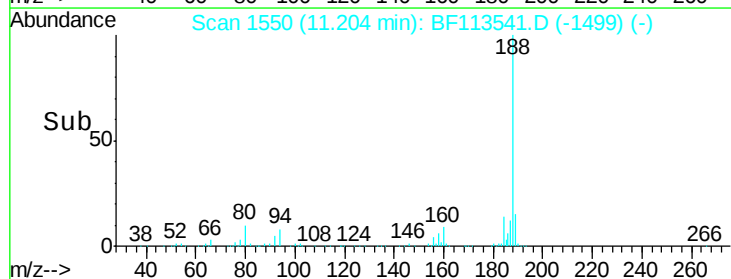
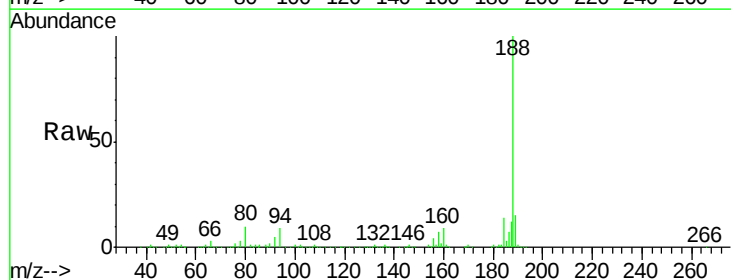
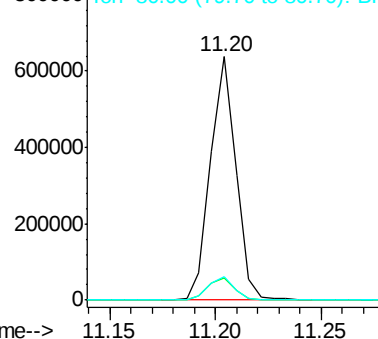
Abundance Ion 77.00 (76.70 to 77.70): BF1
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BF1

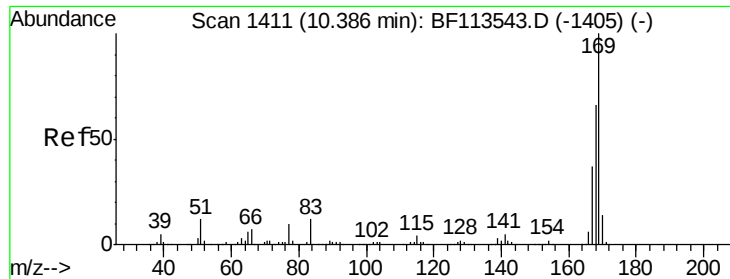


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.20 min Scan# 1550
Delta R.T. 0.00 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.0	8.0	12.0
80	9.6	8.2	12.4

Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF1
Ion 80.00 (79.70 to 80.70): BF1





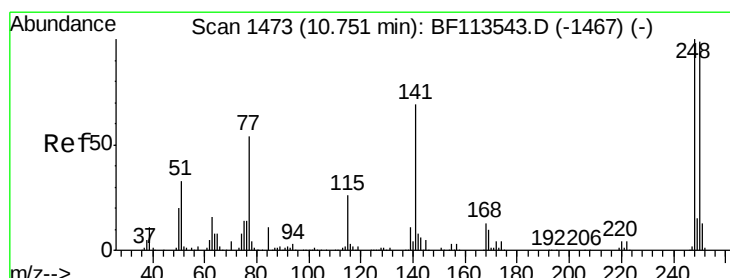
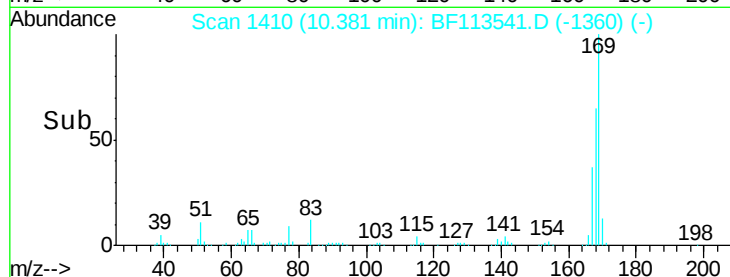
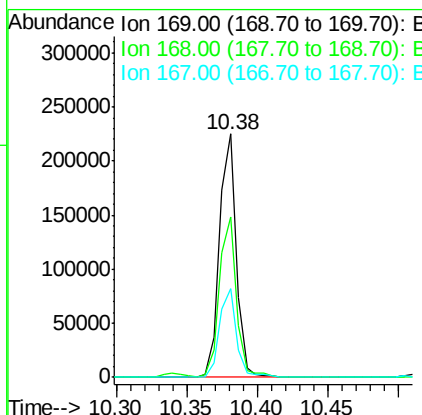
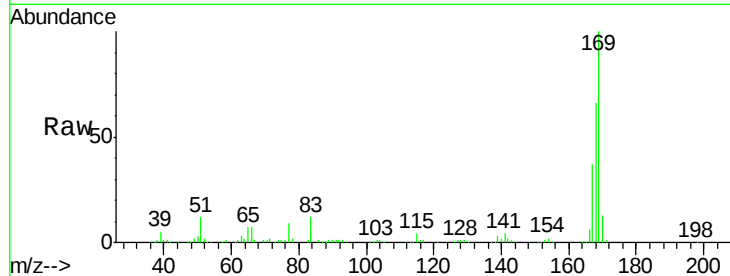
#66
 n-Nitrosodiphenylamine
 Concen: 11.452 ng
 RT: 10.38 min Scan# 1410
 Delta R.T. -0.01 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	186708		
168	65.8	53.7	80.5	
167	36.5	29.6	44.4	

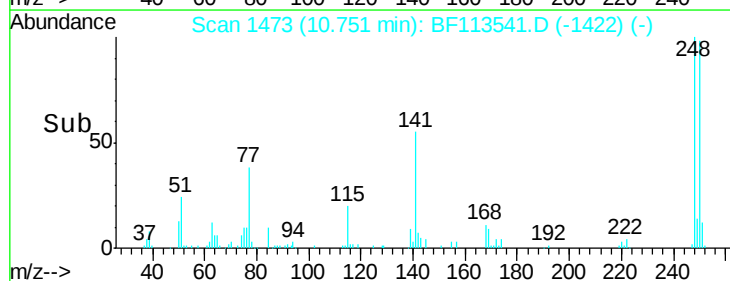
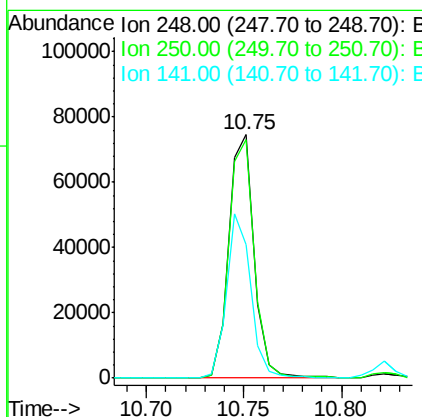
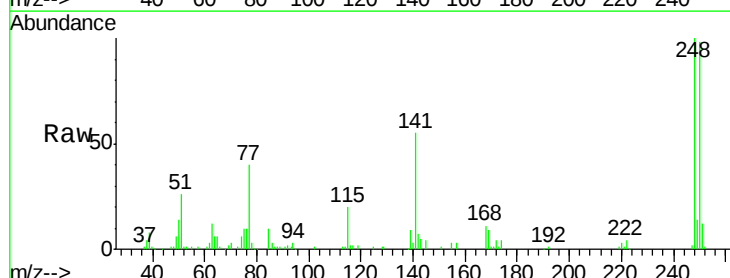
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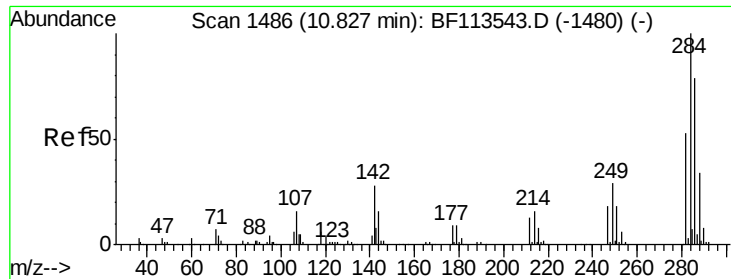
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#67
 4-Bromophenyl-phenylether
 Concen: 11.572 ng
 RT: 10.75 min Scan# 1473
 Delta R.T. 0.00 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	67010		
250	97.8	78.9	118.3	
141	54.8	55.0	82.4	





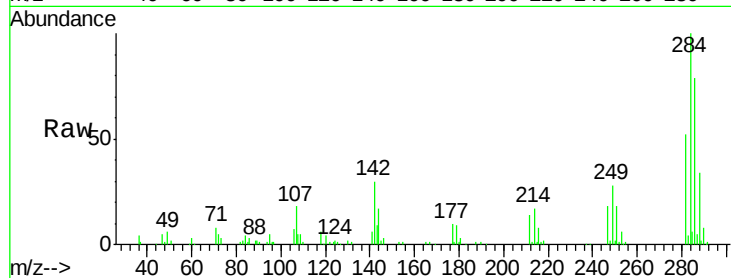
#68
Hexachlorobenzene
Concen: 11.456 ng
RT: 10.82 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

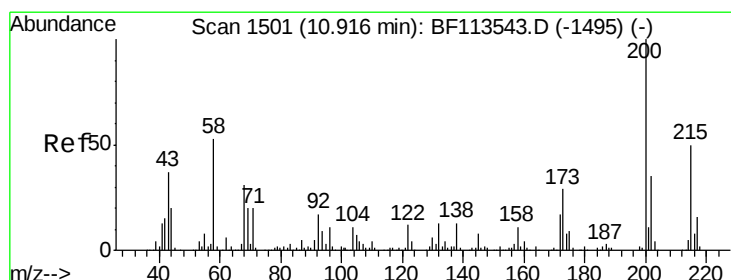
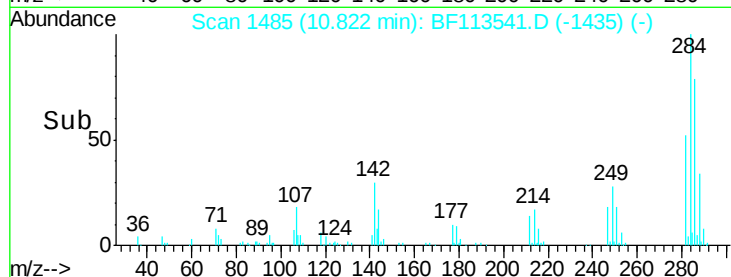
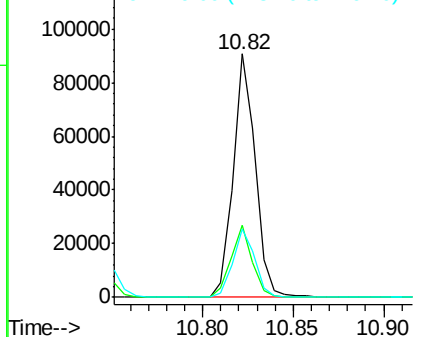
Tgt Ion	Ratio	Resp	Lower	Upper
284	100	77005		
142	29.9		22.5	33.7
249	28.2		22.9	34.3

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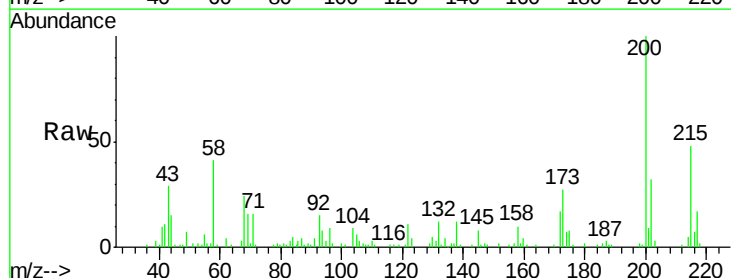


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

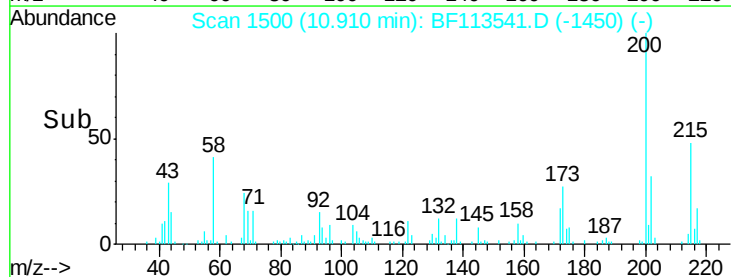
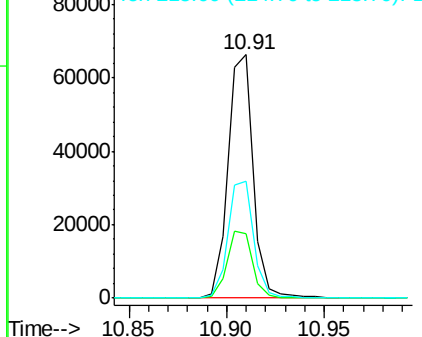


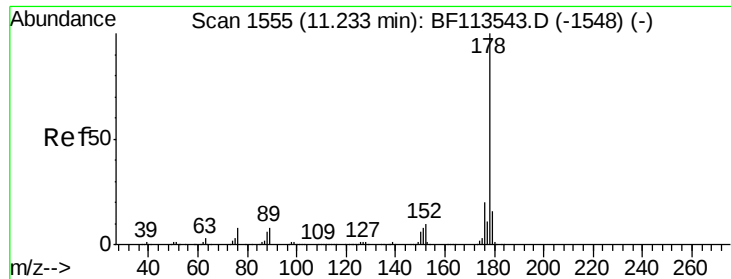
#69
Atrazine
Concen: 11.517 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	59266		
173	26.7		8.7	48.7
215	47.8		29.6	69.6



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





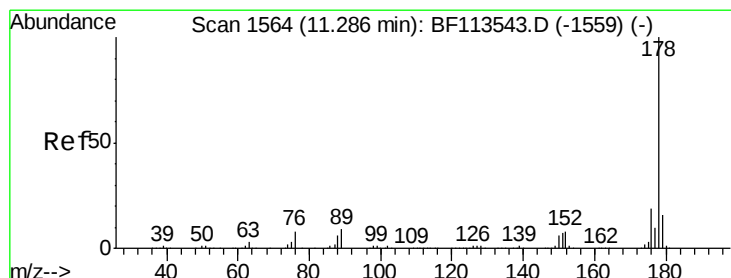
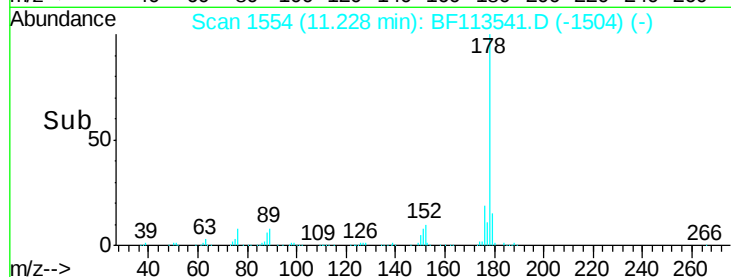
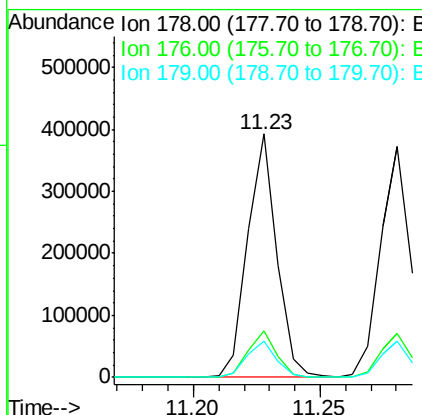
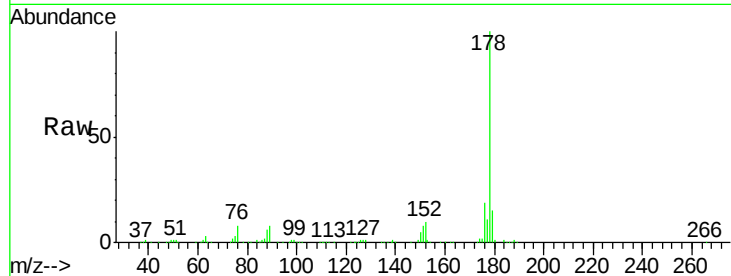
#71
Phenanthrene
Concen: 11.936 ng
RT: 11.23 min Scan# 1554
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.8
179	15.1	12.6	19.0

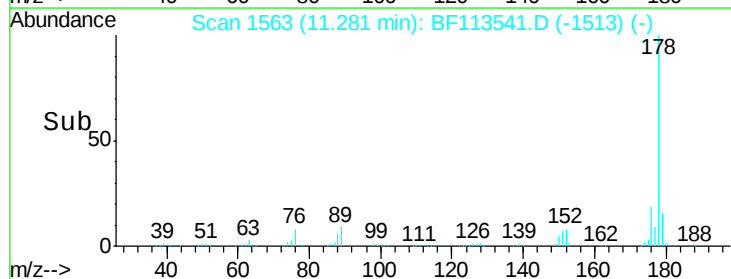
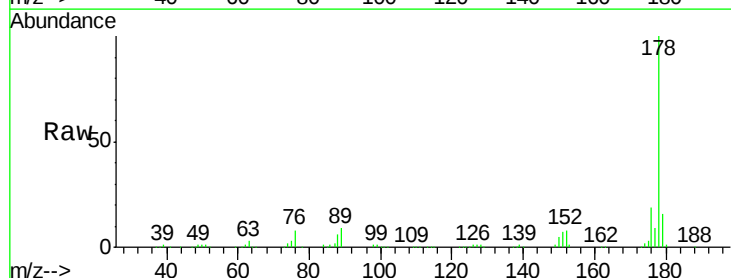
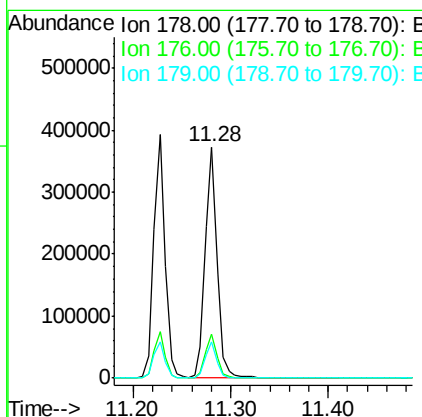
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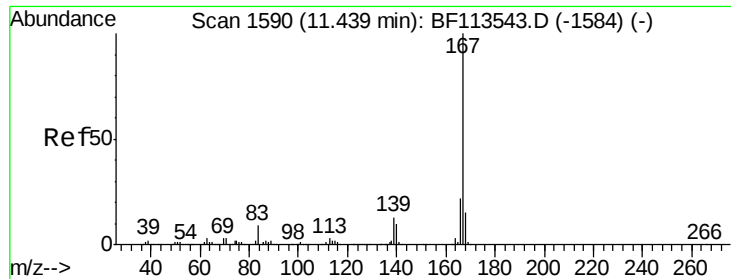
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#72
Anthracene
Concen: 11.977 ng
RT: 11.28 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.5	23.3
179	15.5	12.5	18.7





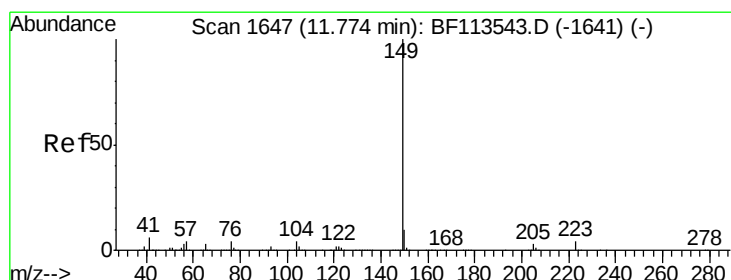
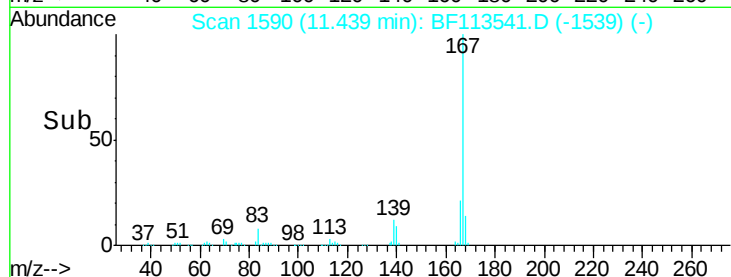
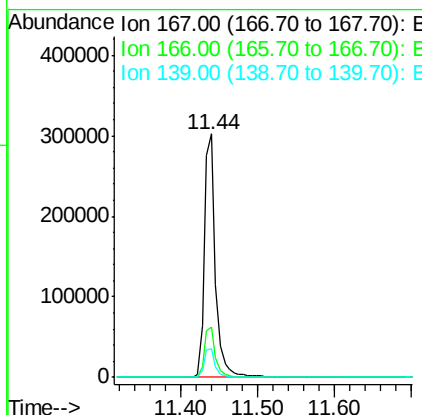
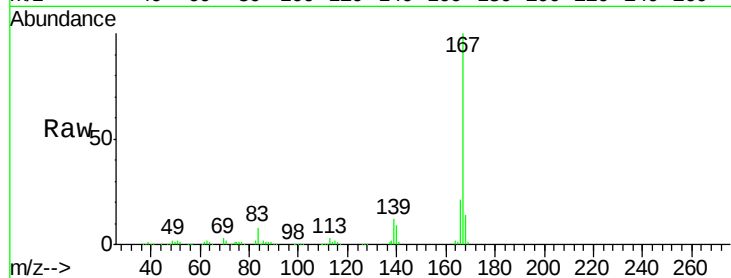
#73
 Carbazole
 Concen: 11.791 ng
 RT: 11.44 min Scan# 1590
 Delta R.T. 0.00 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
167	100	301520		
166	20.9		17.4	26.0
139	11.8		10.3	15.5

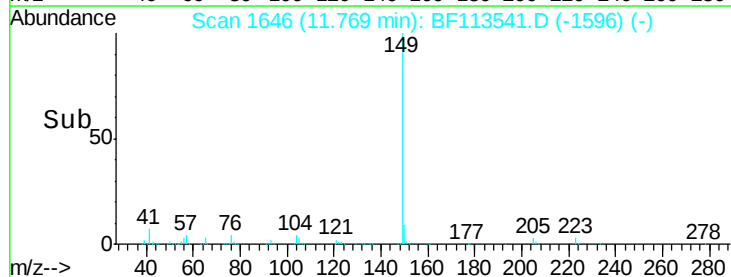
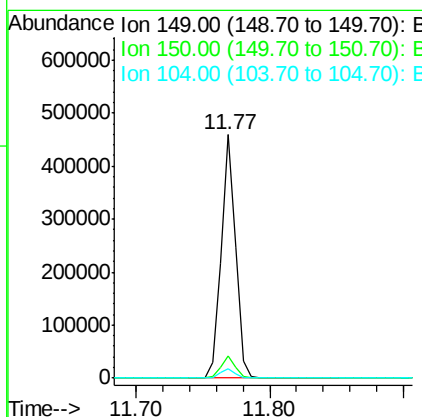
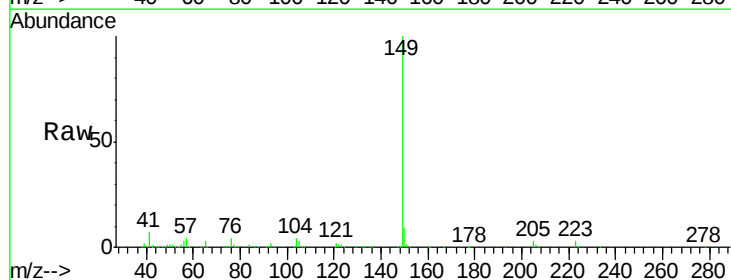
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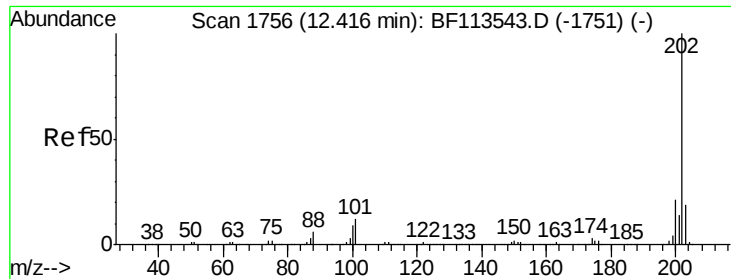
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#74
 Di-n-butylphthalate
 Concen: 11.835 ng
 RT: 11.77 min Scan# 1646
 Delta R.T. -0.01 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	350967		
150	9.2		7.6	11.4
104	3.9		3.3	4.9





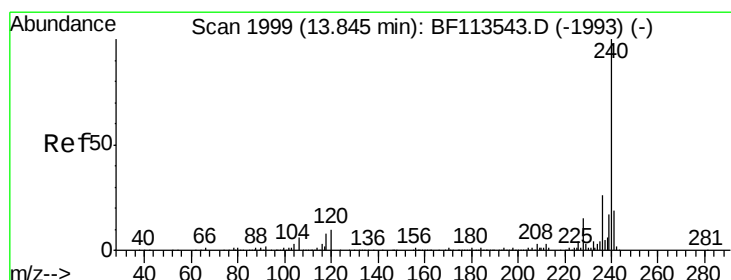
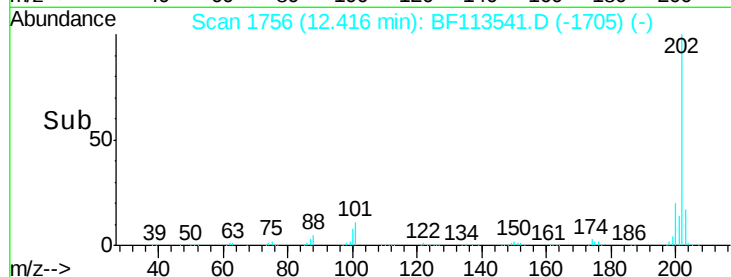
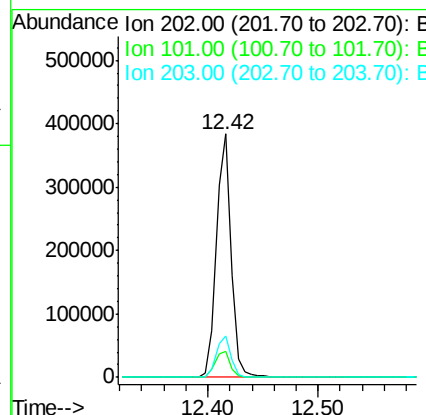
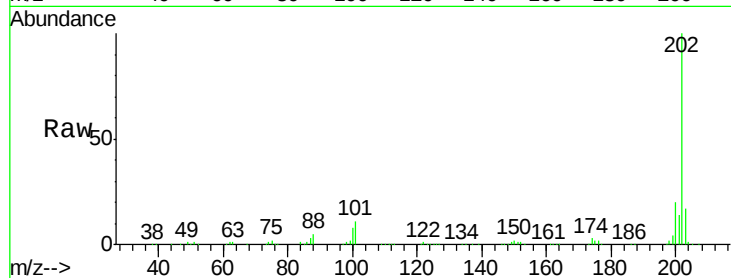
#75
 Fluoranthene
 Concen: 11.633 ng
 RT: 12.42 min Scan# 1756
 Delta R.T. 0.00 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	346999		
101	10.5	0.0	32.2	
203	17.2	0.0	38.6	

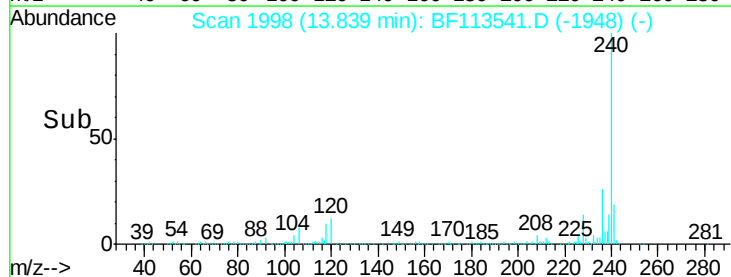
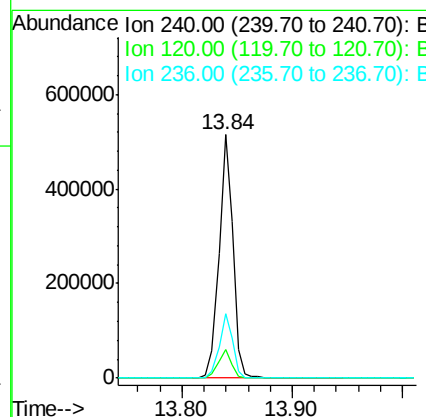
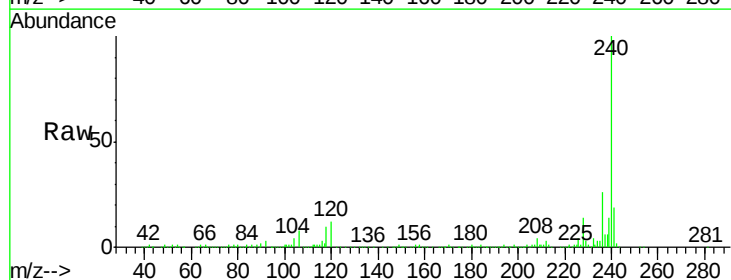
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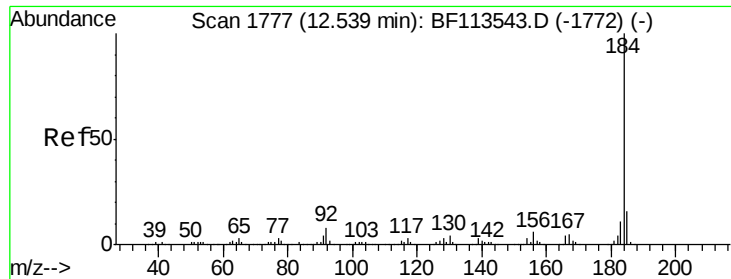
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#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 13.84 min Scan# 1998
 Delta R.T. -0.01 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	443172		
120	11.7	8.0	12.0	
236	26.2	20.9	31.3	





#77

Benzidine

Concen: 10.840 ng

RT: 12.53 min Scan# 1776

Delta R.T. -0.01 min

Lab File: BF113541.D

Acq: 3 Apr 2019 11:31

Instrument :

BNA_F

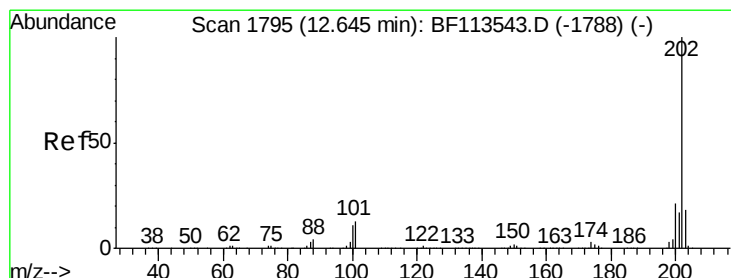
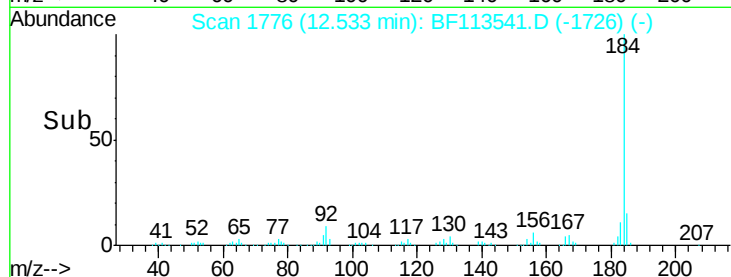
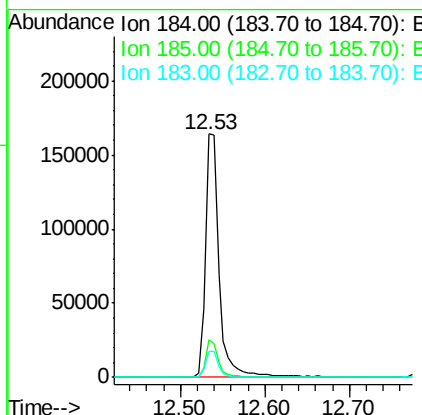
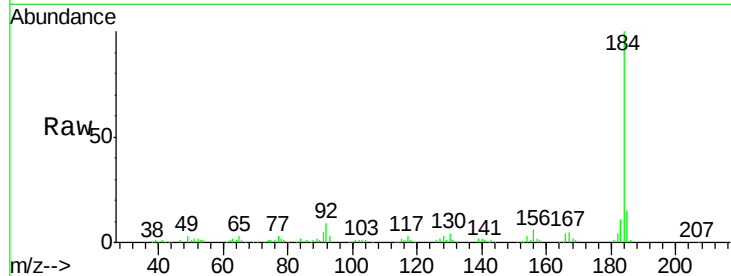
ClientSampleId :

SSTDICC010

Tgt Ion:	184	Resp:	183963
Ion Ratio	Lower	Upper	
184	100		
185	15.2	13.0	19.6
183	10.6	8.7	13.1

Manual Integrations
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#78

Pyrene

Concen: 11.543 ng

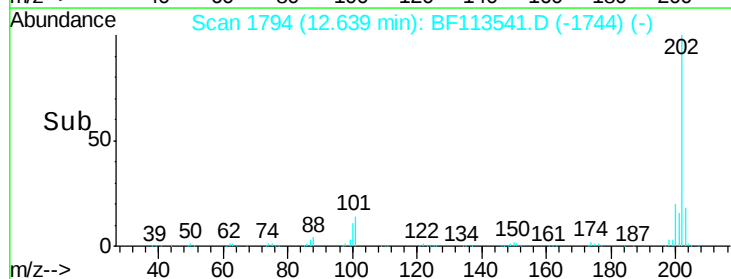
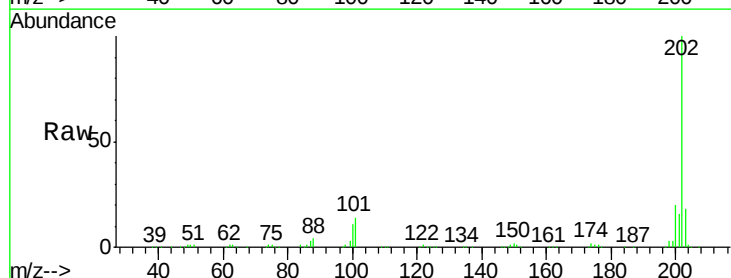
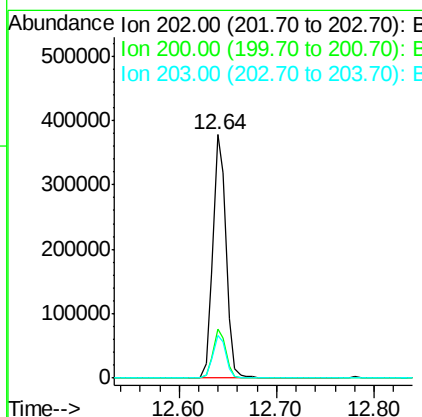
RT: 12.64 min Scan# 1794

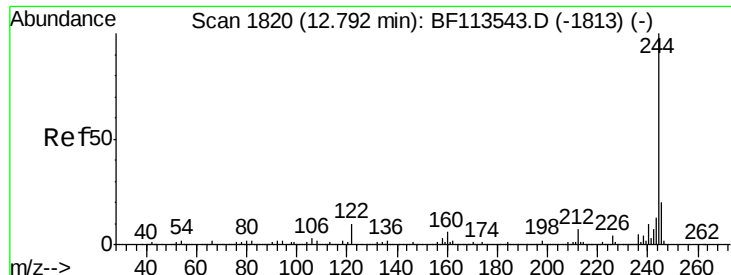
Delta R.T. -0.01 min

Lab File: BF113541.D

Acq: 3 Apr 2019 11:31

Tgt Ion:	202	Resp:	354493
Ion Ratio	Lower	Upper	
202	100		
200	20.3	16.8	25.2
203	17.7	14.6	21.8





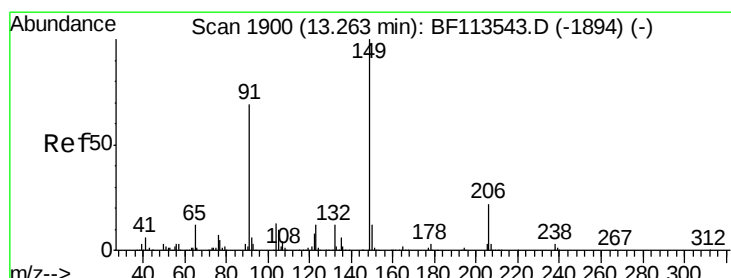
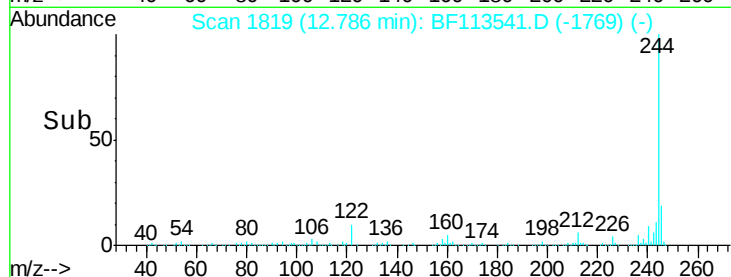
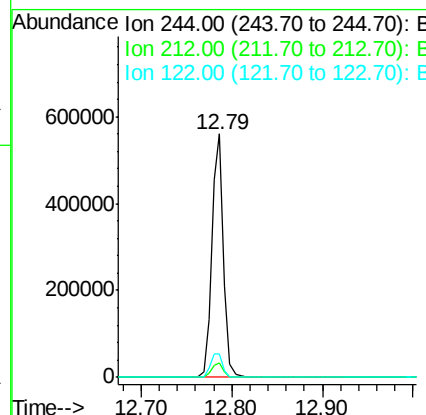
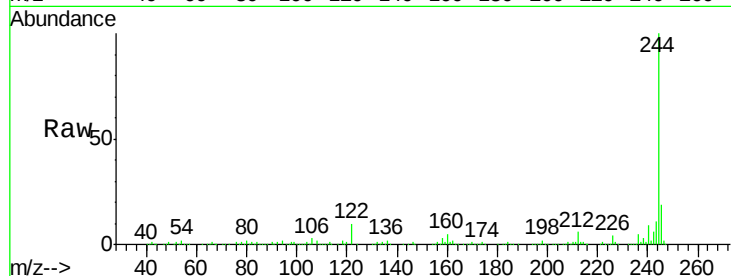
#79
 Terphenyl-d14
 Concen: 25.064 ng
 RT: 12.79 min Scan# 1819
 Delta R.T. -0.01 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.1	5.3	7.9
122	9.9	8.2	12.4

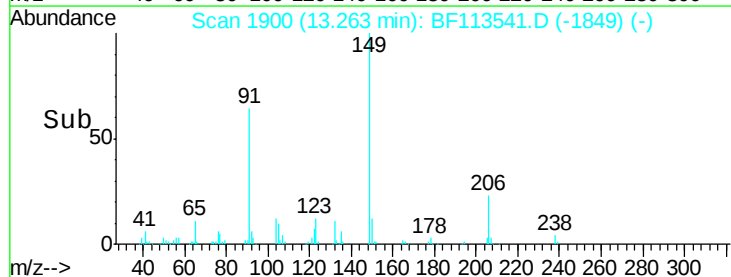
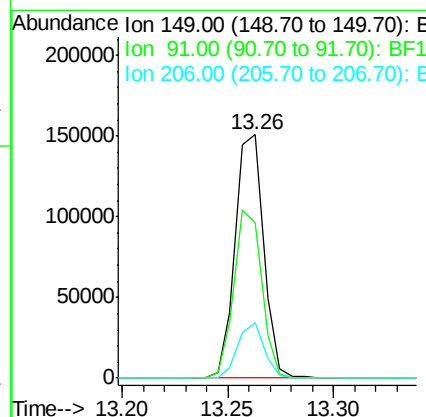
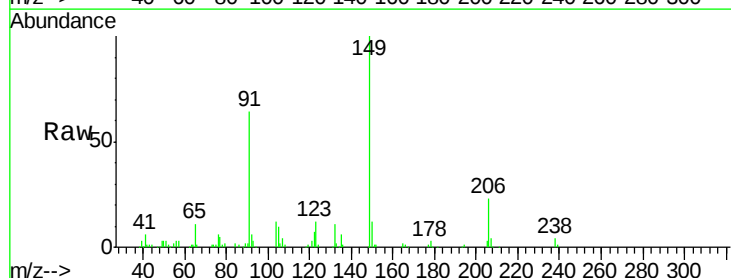
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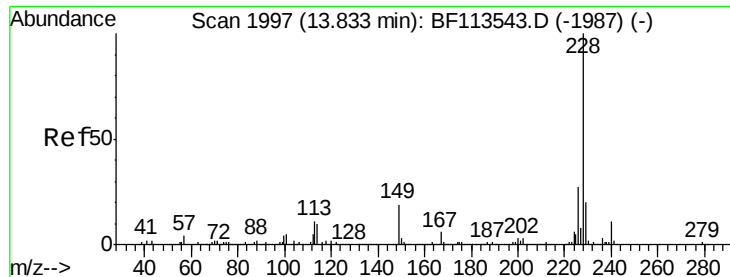
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#80
 Butylbenzylphthalate
 Concen: 10.340 ng
 RT: 13.26 min Scan# 1900
 Delta R.T. 0.00 min
 Lab File: BF113541.D
 Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Lower	Upper
149	100		
91	63.6	54.9	82.3
206	22.8	17.5	26.3





#81

Benzo(a)anthracene

Concen: 11.275 ng

RT: 13.83 min Scan# 1996

Delta R.T. -0.01 min

Lab File: BF113541.D

Acq: 3 Apr 2019 11:31

Instrument :

BNA_F

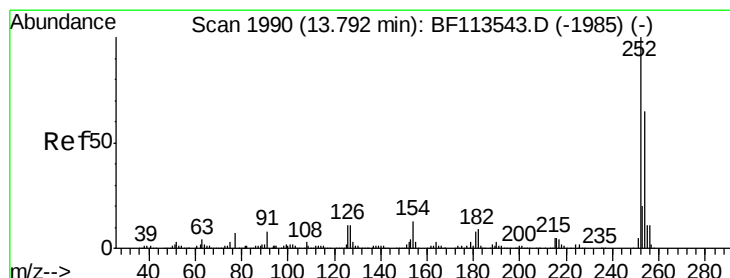
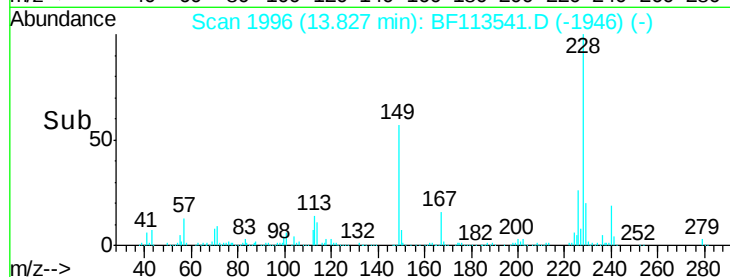
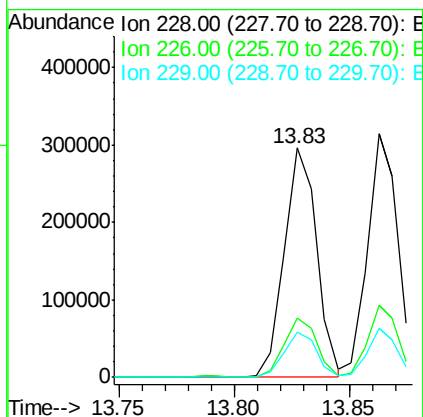
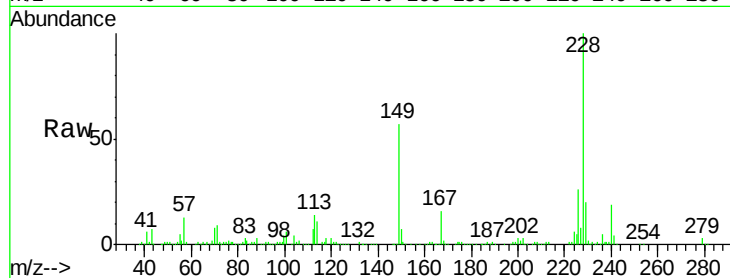
ClientSampleId :

SSTDICC010

Tgt Ion:	228	Resp:	286032
Ion Ratio	Lower	Upper	
228	100		
226	25.9	21.2	31.8
229	19.9	15.8	23.8

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#82

3,3'-Dichlorobenzidine

Concen: 11.174 ng

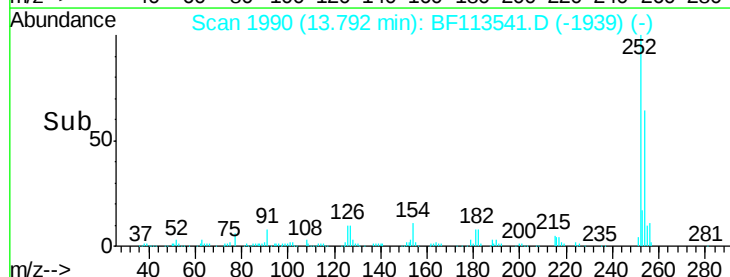
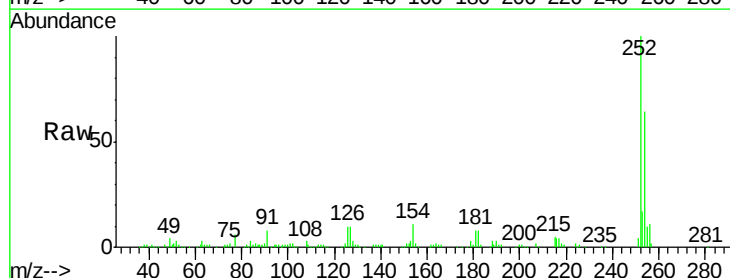
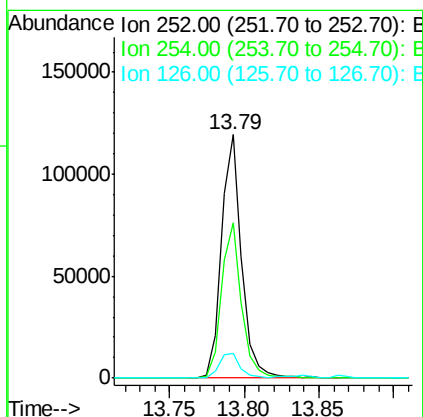
RT: 13.79 min Scan# 1990

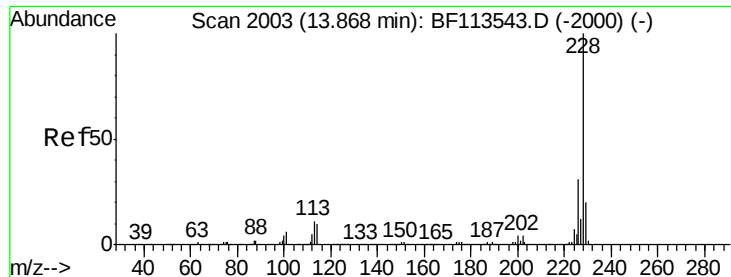
Delta R.T. 0.00 min

Lab File: BF113541.D

Acq: 3 Apr 2019 11:31

Tgt Ion:	252	Resp:	113713
Ion Ratio	Lower	Upper	
252	100		
254	63.9	52.1	78.1
126	10.3	8.8	13.2





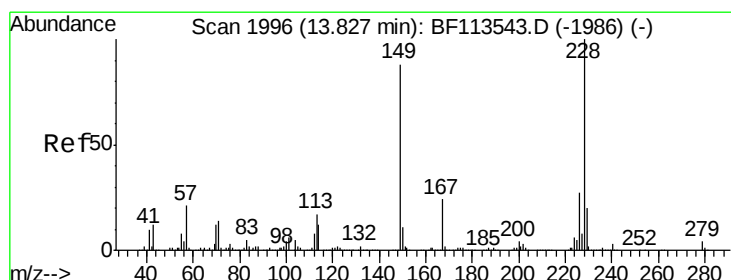
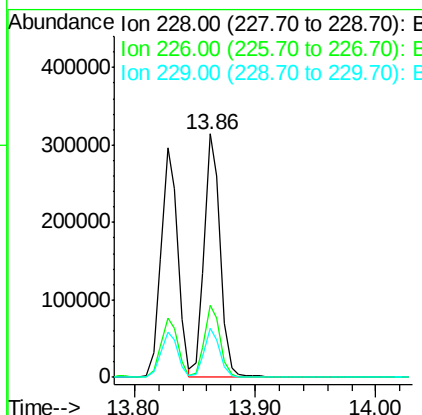
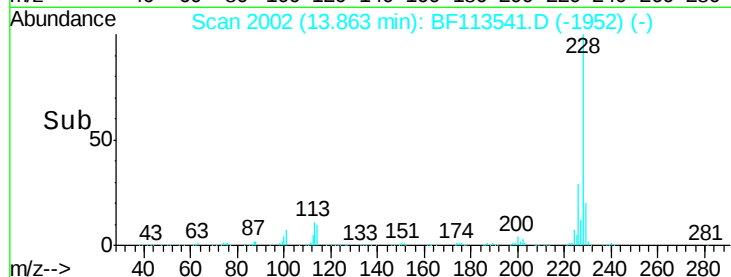
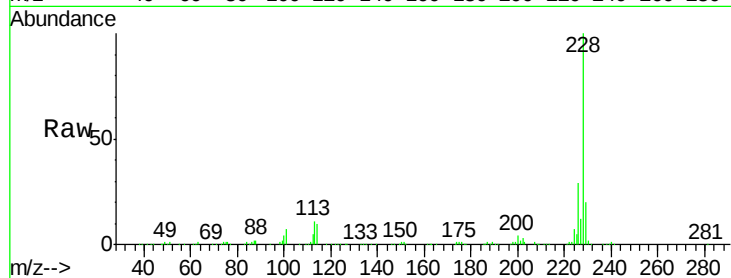
#83
Chrysene
Concen: 11.297 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.4	36.6
229	20.0	16.3	24.5

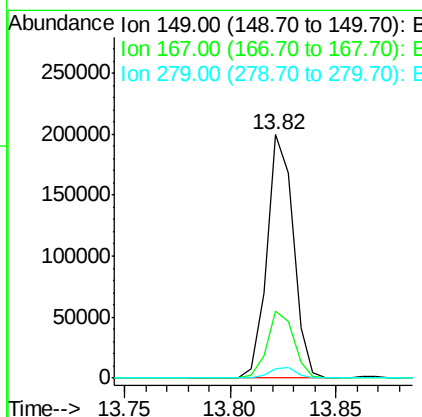
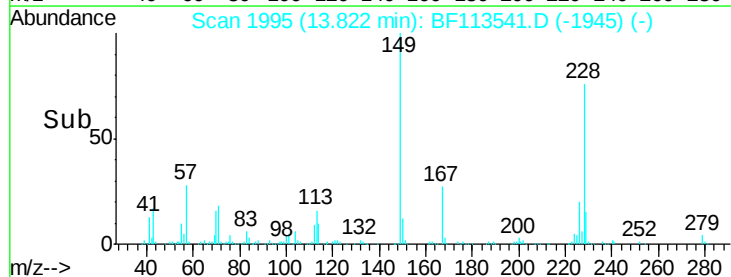
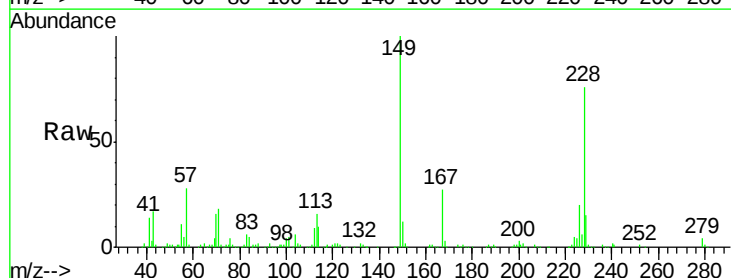
Manual Integrations
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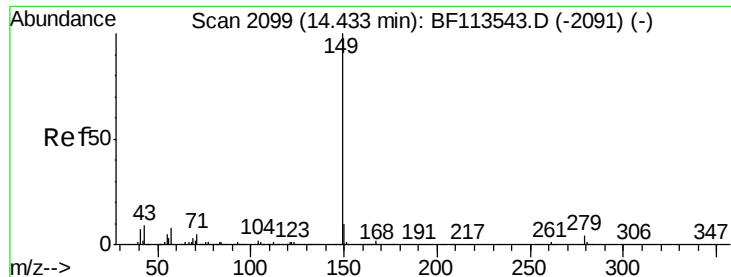
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#84
Bis(2-ethylhexyl)phthalate
Concen: 10.501 ng
RT: 13.82 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.1	33.1
279	3.7	3.6	5.4





#85

Di-n-octyl phthalate

Concen: 9.708 ng

RT: 14.43 min Scan# 2099

Delta R.T. 0.00 min

Lab File: BF113541.D

Acq: 3 Apr 2019 11:31

Instrument :

BNA_F

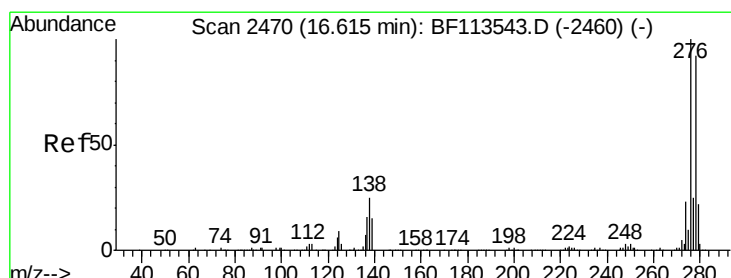
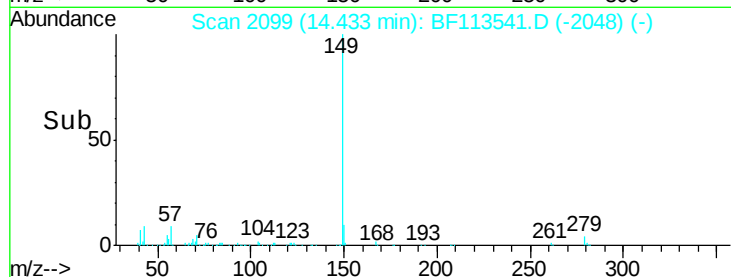
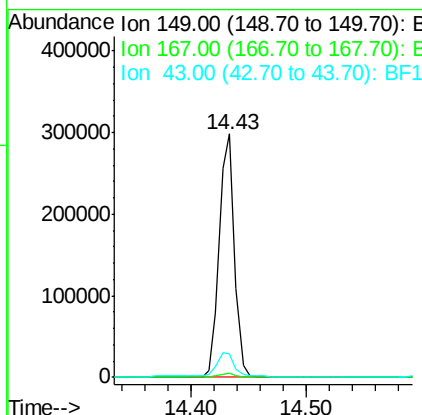
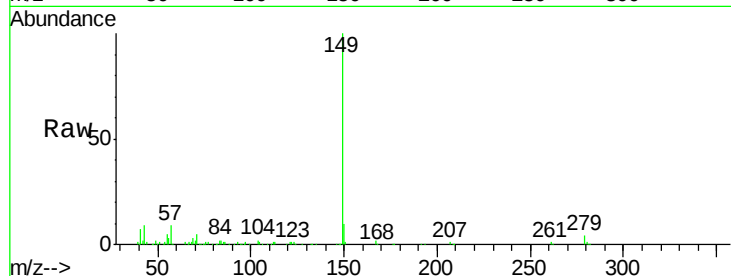
ClientSampleId :

SSTDIC010

Tgt Ion:	149	Resp:	273405
Ion Ratio	Lower	Upper	
149	100		
167	1.6	1.2	1.8
43	13.3	7.7	11.5#

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4/4/2019 10:57:25 AM



#86

Indeno(1,2,3-cd)pyrene

Concen: 9.929 ng

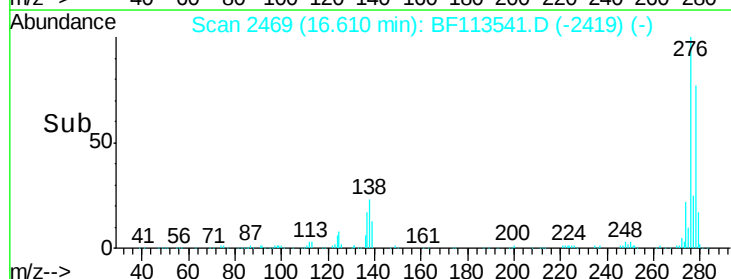
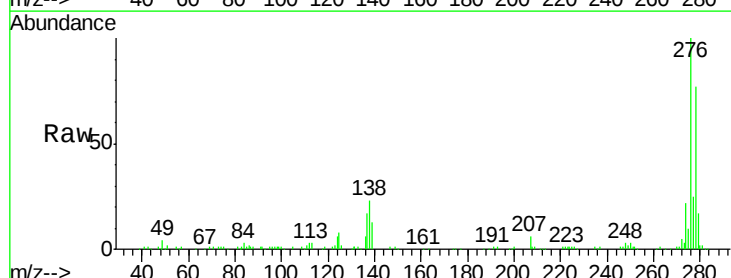
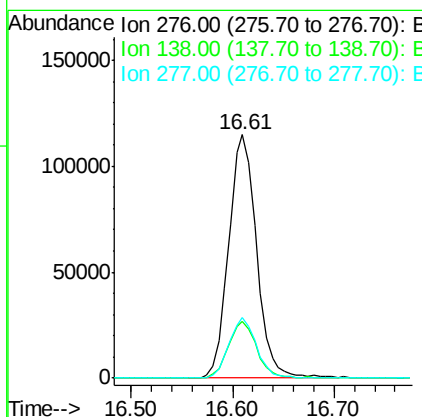
RT: 16.61 min Scan# 2469

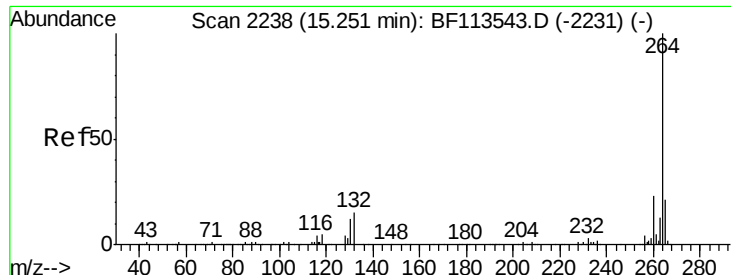
Delta R.T. -0.01 min

Lab File: BF113541.D

Acq: 3 Apr 2019 11:31

Tgt Ion:	276	Resp:	219567
Ion Ratio	Lower	Upper	
276	100		
138	23.6	19.2	28.8
277	24.4	20.0	30.0





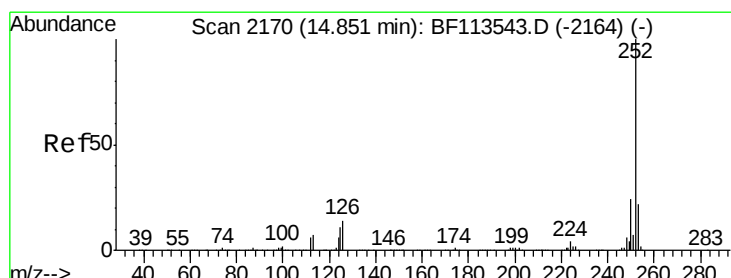
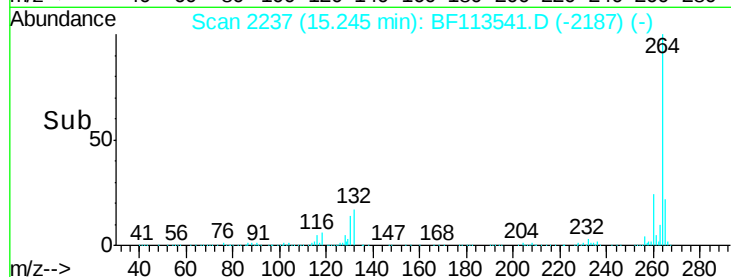
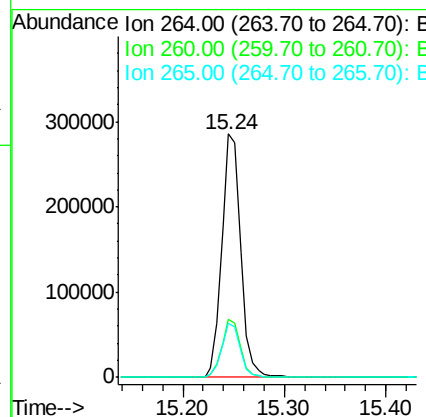
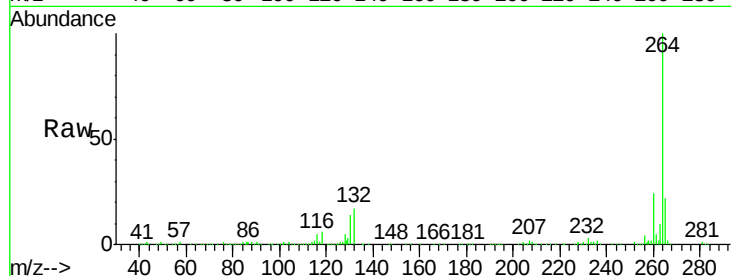
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.24 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.4	27.6
265	22.0	16.6	24.8

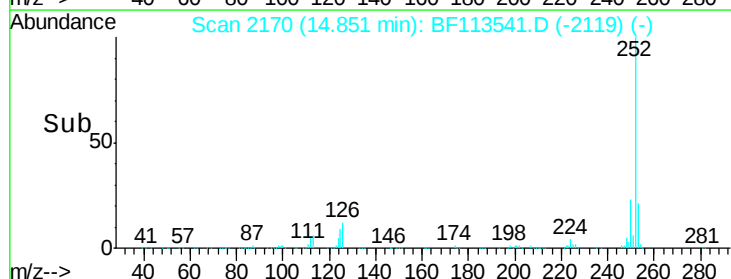
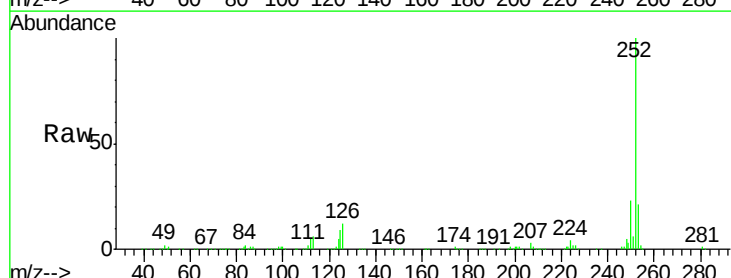
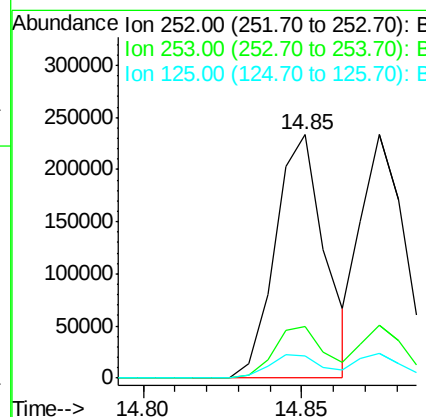
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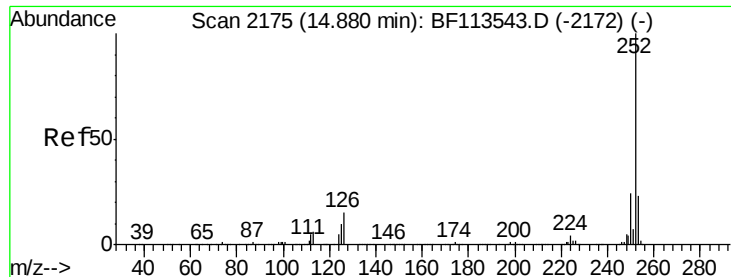
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#88
Benzo(b)fluoranthene
Concen: 11.083 ng
RT: 14.85 min Scan# 2170
Delta R.T. 0.00 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.7	26.5
125	9.3	8.4	12.6





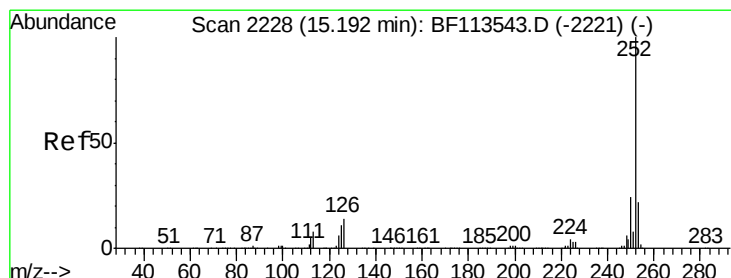
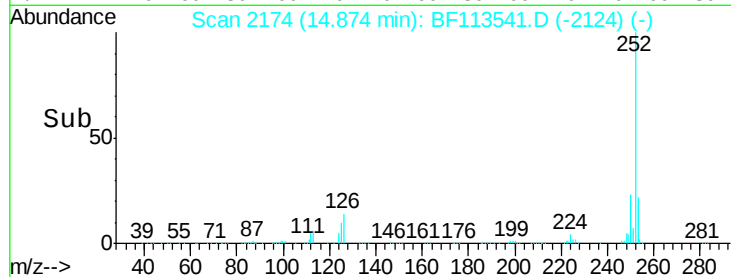
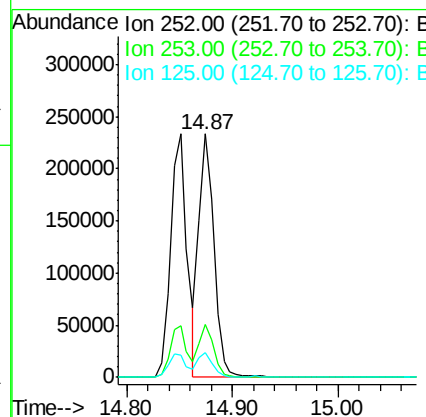
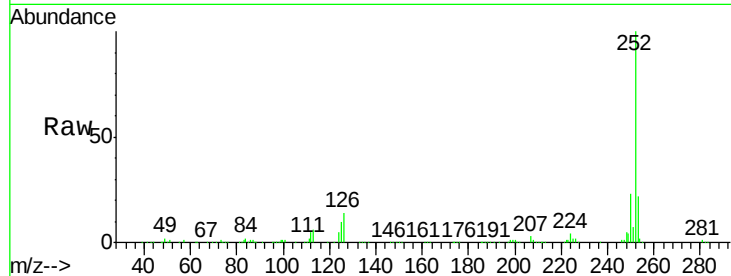
#89
Benzo(k)fluoranthene
Concen: 11.402 ng
RT: 14.87 min Scan# 2174
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.9	26.9
125	10.0	7.7	11.5

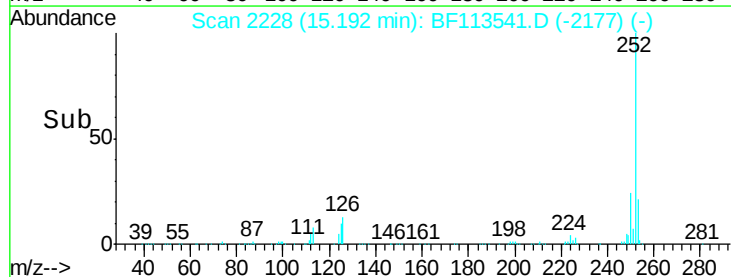
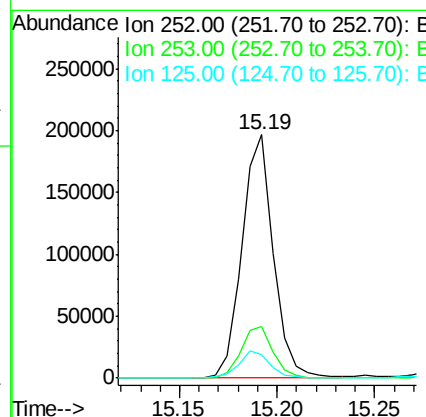
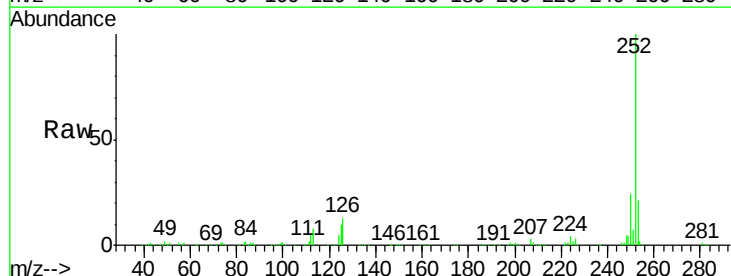
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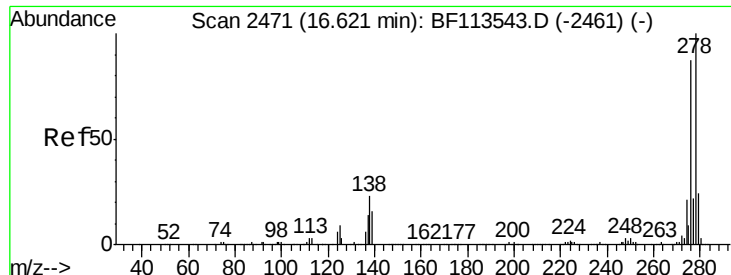
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#90
Benzo(a)pyrene
Concen: 10.767 ng
RT: 15.19 min Scan# 2228
Delta R.T. 0.00 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.8	26.6
125	9.8	9.0	13.6





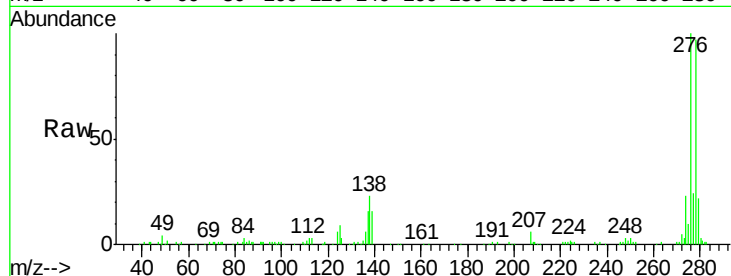
#91
Dibenzo(a,h)anthracene
Concen: 10.340 ng
RT: 16.62 min Scan# 2470
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

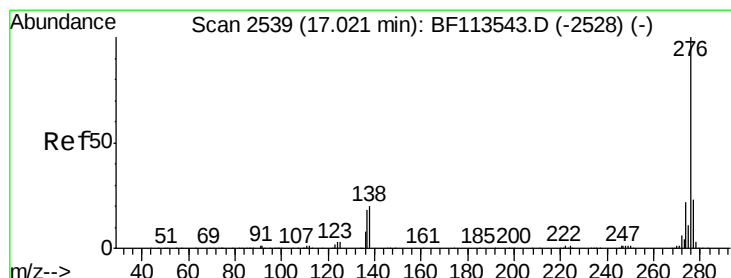
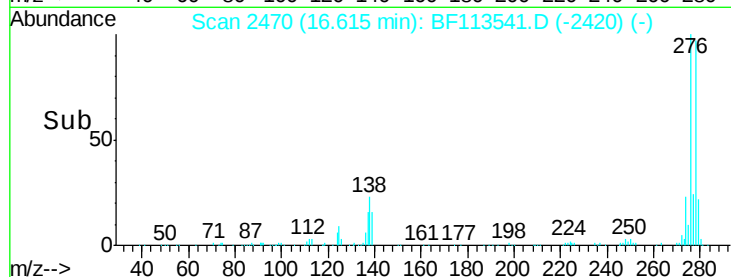
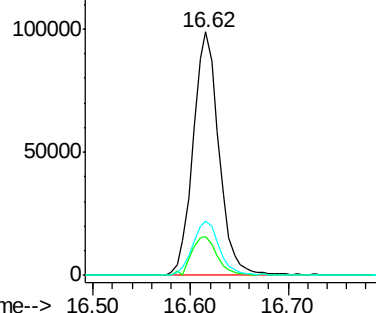
Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.2	12.6	18.8
279	22.5	18.9	28.3

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Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E



#92
Benzo(g,h,i)perylene
Concen: 9.857 ng
RT: 17.02 min Scan# 2538
Delta R.T. -0.01 min
Lab File: BF113541.D
Acq: 3 Apr 2019 11:31

Tgt Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.8	28.2
138	20.6	16.2	24.4

Abundance Ion 276.00 (275.70 to 276.70): E
Ion 277.00 (276.70 to 277.70): E
Ion 138.00 (137.70 to 138.70): E

