

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110818\
 Data File : BF110575.D
 Acq On : 8 Nov 2018 10:49
 Operator : JU/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
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Sohil
 11/9/2018 4:25:57 PM

Quant Time: Nov 08 14:12:31 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 08 13:42:57 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	77060	20.00	ng	0.00
21) Naphthalene-d8	8.23	136	338284	20.00	ng	0.00
39) Acenaphthene-d10	9.99	164	164374	20.00	ng	0.00
64) Phenanthrene-d10	11.48	188	327121	20.00	ng	0.00
76) Chrysene-d12	14.13	240	270337	20.00	ng	0.00
87) Perylene-d12	15.66	264	217137	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.57	112	22106	4.67	ng	0.00
7) Phenol-d6	6.57	99	31846	5.26	ng	0.00
23) Nitrobenzene-d5	7.50	82	29665	5.20	ng	-0.01
42) 2,4,6-Tribromophenol	10.78	330	8611	5.29	ng	0.00
45) 2-Fluorobiphenyl	9.30	172	65491	6.26	ng	0.00
79) Terphenyl-d14	13.06	244	76242	5.87	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.79	88	5811	2.344	ng	92
3) Pyridine	3.66	79	10969m	1.986	ng	
4) n-Nitrosodimethylamine	3.56	42	4313	1.864	ng	# 92
6) Aniline	6.61	93	22146	2.809	ng	# 56
8) 2-Chlorophenol	6.73	128	14140	2.592	ng	93
9) Benzaldehyde	6.50	77	11251	3.062	ng	97
10) Phenol	6.58	94	18545	2.866	ng	# 64
11) bis(2-Chloroethyl)ether	6.67	93	14543	2.732	ng	94
12) 1,3-Dichlorobenzene	6.89	146	15922	2.652	ng	94
13) 1,4-Dichlorobenzene	6.96	146	16660	2.744	ng	95
14) 1,2-Dichlorobenzene	7.12	146	15498	2.749	ng	93
15) Benzyl Alcohol	7.09	79	12108	2.601	ng	94
16) 2,2'-oxybis(1-Chloropropan	7.21	45	21952	2.579	ng	75
17) 2-Methylphenol	7.19	107	11855	2.727	ng	# 82
18) Hexachloroethane	7.45	117	5864	2.638	ng	96
19) n-Nitroso-di-n-propylamine	7.34	70	10055	2.589	ng	95
20) 3+4-Methylphenols	7.35	107	15457	2.750	ng	# 35
22) Acetophenone	7.35	105	20516	2.632	ng	# 92
24) Nitrobenzene	7.53	77	15376	2.611	ng	99
25) Isophorone	7.76	82	24743	2.545	ng	100
26) 2-Nitrophenol	7.85	139	6516	2.325	ng	99
27) 2,4-Dimethylphenol	7.87	122	11516	2.479	ng	96
28) bis(2-Chloroethoxy)methane	7.97	93	16970	2.569	ng	96
29) 2,4-Dichlorophenol	8.09	162	11532	2.457	ng	98
30) 1,2,4-Trichlorobenzene	8.17	180	13580	2.583	ng	96
31) Naphthalene	8.25	128	42816	2.746	ng	100
33) 4-Chloroaniline	8.30	127	21449	3.057	ng	97
34) Hexachlorobutadiene	8.36	225	7758	2.658	ng	99
35) Caprolactam	8.63	113	3860	2.360	ng	94
36) 4-Chloro-3-methylphenol	8.77	107	13131	2.587	ng	98
37) 2-Methylnaphthalene	8.94	142	27718	2.687	ng	99
38) 1-Methylnaphthalene	9.04	142	27121	2.721	ng	98
40) 1,2,4,5-Tetrachlorobenzene	9.11	216	13566	2.649	ng	98
43) 2,4,6-Trichlorophenol	9.22	196	8153	2.468	ng	90

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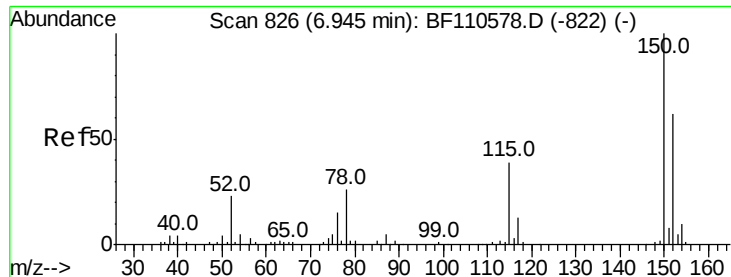
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.27	196	8556	2.450	nq	93
46) 1,1'-Biphenyl	9.40	154	41236	2.774	nq	97
47) 2-Chloronaphthalene	9.43	162	29265	2.684	nq	96
48) 2-Nitroaniline	9.53	65	8479	2.566	nq	97
49) Acenaphthylene	9.85	152	42882	2.723	nq	98
50) Dimethylphthalate	9.69	163	33654	2.774	nq	99
51) 2,6-Dinitrotoluene	9.77	165	6855	2.623	nq	85
52) Acenaphthene	10.02	154	27703	2.659	nq	96
53) 3-Nitroaniline	9.95	138	7796	2.508	nq	95
55) Dibenzofuran	10.19	168	41342	2.834	nq	94
56) 4-Nitrophenol	10.12	139	4479	1.947	nq	97
57) 2,4-Dinitrotoluene	10.18	165	8705	2.622	nq #	90
58) Fluorene	10.54	166	31457	2.898	nq	99
59) 2,3,4,6-Tetrachlorophenol	10.32	232	7082	2.488	nq #	95
60) Diethylphthalate	10.39	149	34510	2.914	nq	99
61) 4-Chlorophenyl-phenylether	10.52	204	16530	2.886	nq	99
62) 4-Nitroaniline	10.56	138	8229	2.662	nq #	84
63) Azobenzene	10.68	77	31414	2.672	nq	96
66) n-Nitrosodiphenylamine	10.64	169	28980	2.701	nq	98
67) 4-Bromophenyl-phenylether	11.02	248	9359	2.638	nq #	92
68) Hexachlorobenzene	11.09	284	10084	2.678	nq #	87
69) Atrazine	11.16	200	9284	2.738	nq	100
71) Phenanthrene	11.50	178	49059	2.866	nq	95
72) Anthracene	11.56	178	48078	2.802	nq	99
73) Carbazole	11.72	167	45900	2.740	nq	98
74) Di-n-butylphthalate	12.02	149	52908	2.797	nq	100
75) Fluoranthene	12.70	202	48840	2.812	nq	99
77) Benzidine	12.82	184	15629	1.698	nq	97
78) Pvrene	12.93	202	51639	2.664	nq	97
80) Butylbenzylphthalate	13.53	149	21489	2.555	nq	95
81) Benzo(a)anthracene	14.12	228	42324	2.640	nq	95
82) 3,3'-Dichlorobenzidine	14.08	252	15911	2.850	nq	94
83) Chrysene	14.16	228	41560	2.729	nq	97
84) Bis(2-ethylhexyl)phthalate	14.08	149	29028	2.553	nq	98
85) Di-n-octyl phthalate	14.70	149	43558	2.463	nq	97
86) Indeno(1,2,3-cd)pyrene	17.23	276	27516	2.178	nq	97
88) Benzo(b)fluoranthene	15.20	252	32336	2.579	nq	99
89) Benzo(k)fluoranthene	15.23	252	34045m	2.762	nq	
90) Benzo(a)pyrene	15.59	252	30582	2.651	nq	95
91) Dibenzo(a,h)anthracene	17.23	278	22768	2.287	nq #	94
92) Benzo(g,h,i)perylene	17.71	276	21754	2.217	nq	97

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



#1

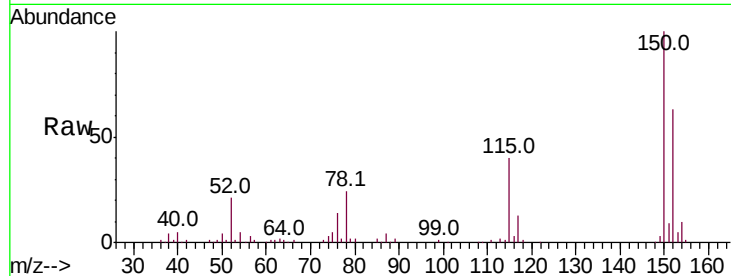
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	159.4	122.7	184.1
115	63.2	49.1	73.7

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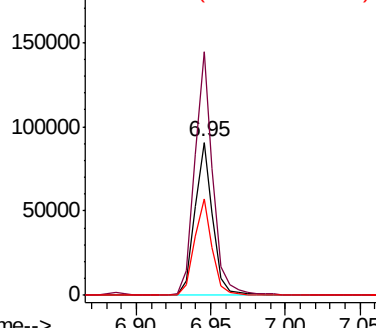


Abundance

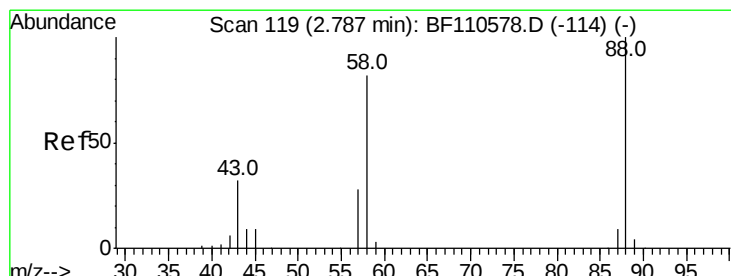
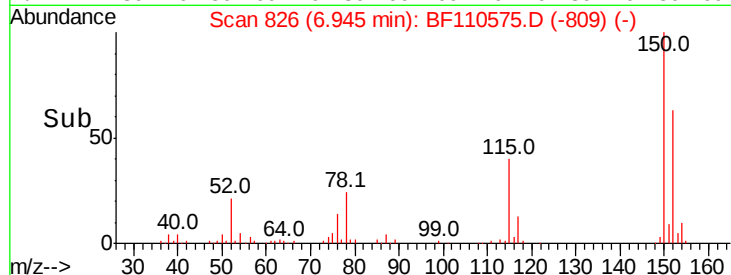
Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



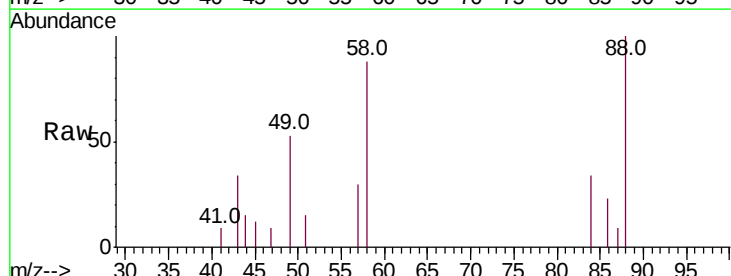
Time-->



#2

1,4-Dioxane
Concen: 2.344 ng
RT: 2.79 min Scan# 120
Delta R.T. 0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Lower	Upper
88	100		
58	80.1	57.1	85.7
43	32.1	24.1	36.1

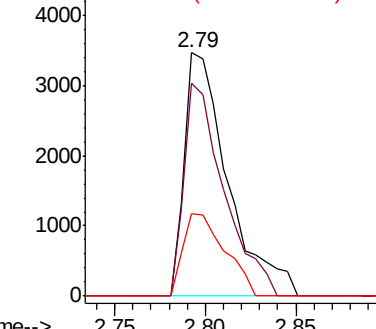


Abundance

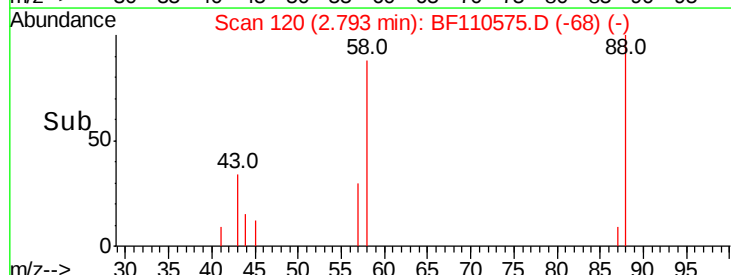
Ion 88.00 (87.70 to 88.70): BF1

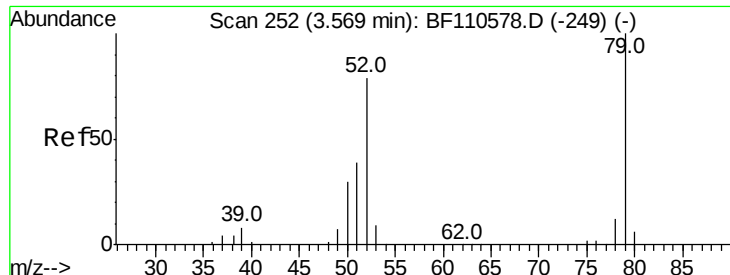
Ion 58.00 (57.70 to 58.70): BF1

Ion 43.00 (42.70 to 43.70): BF1



Time-->





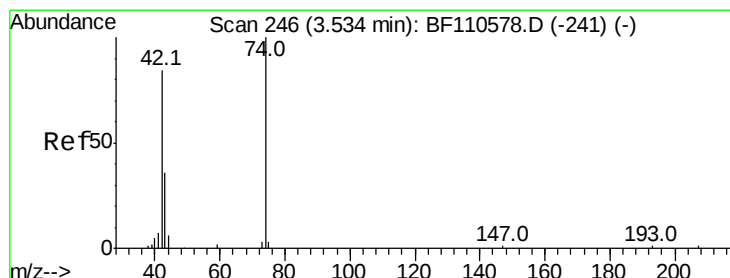
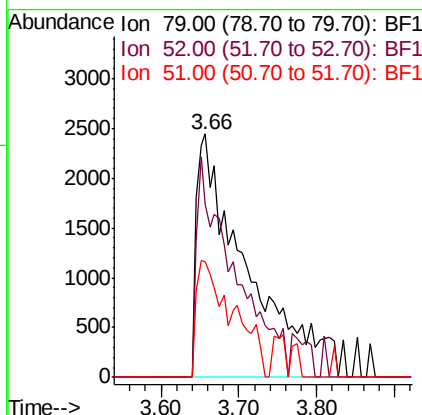
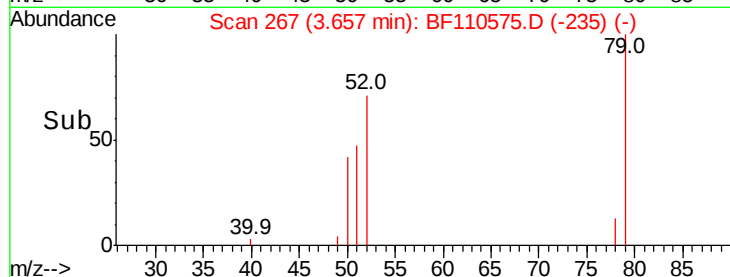
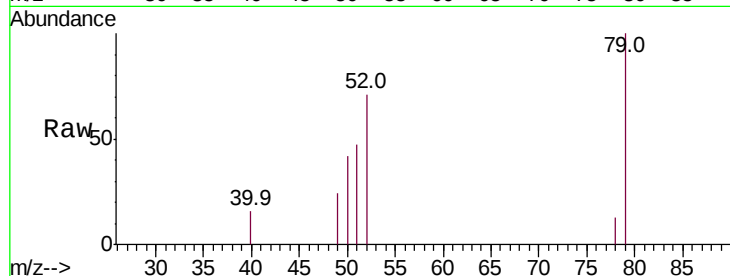
#3
 Pvridine
 Concen: 1.986 ng/ml
 RT: 3.66 min Scan# 267
 Delta R.T. 0.09 min
 Lab File: BF110575.D
 Acq: 8 Nov 2018 10:49

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
79	100		
52	71.1	53.1	79.7
51	47.2	27.4	41.2#

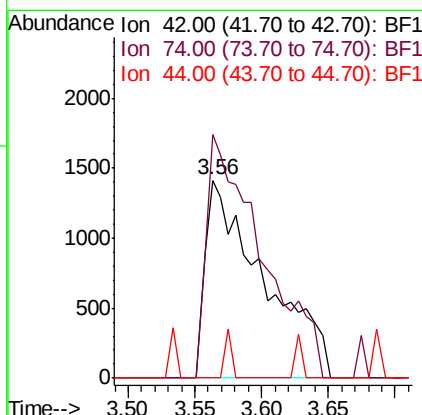
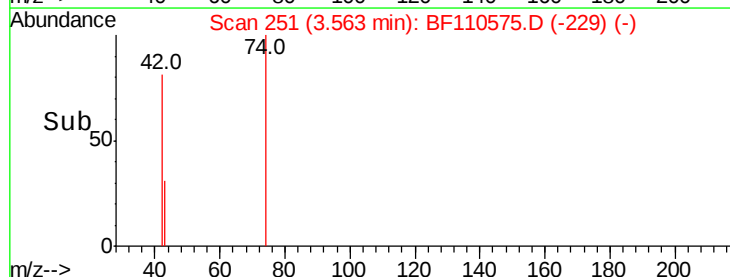
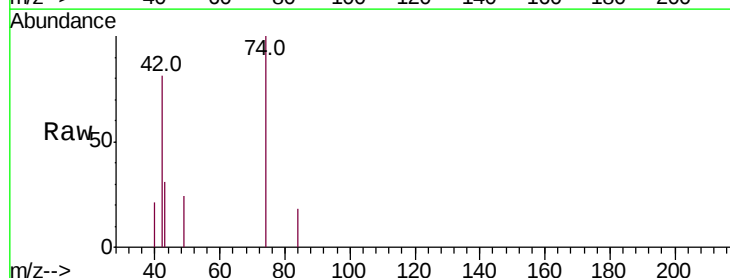
Manual Integrations
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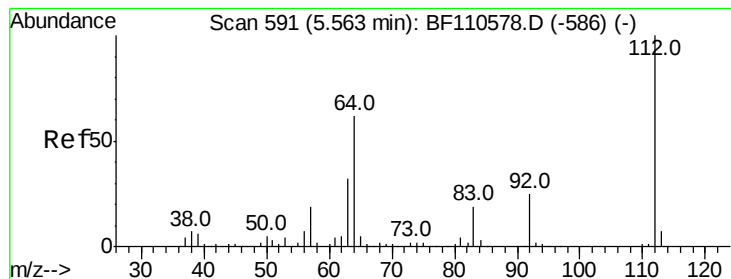
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#4
 n-Nitrosodimethylamine
 Concen: 1.864 ng
 RT: 3.56 min Scan# 251
 Delta R.T. 0.03 min
 Lab File: BF110575.D
 Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Lower	Upper
42	100		
74	123.1	105.5	158.3
44	0.0	4.9	7.3#





#5

2-Fluorophenol

Concen: 4.671 ng

RT: 5.57 min Scan# 592

Delta R.T. 0.01 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Instrument :

BNA_F

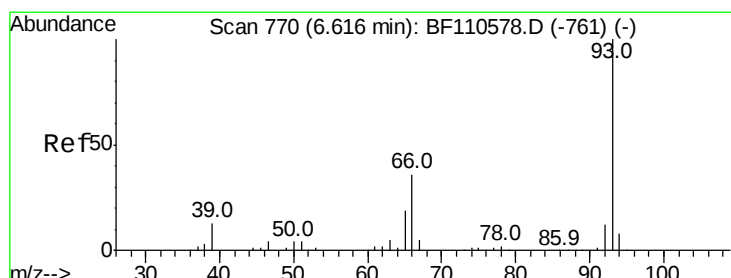
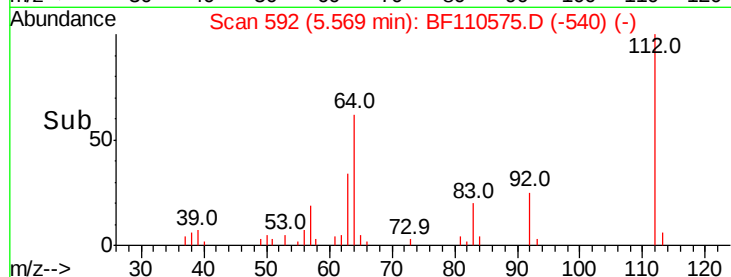
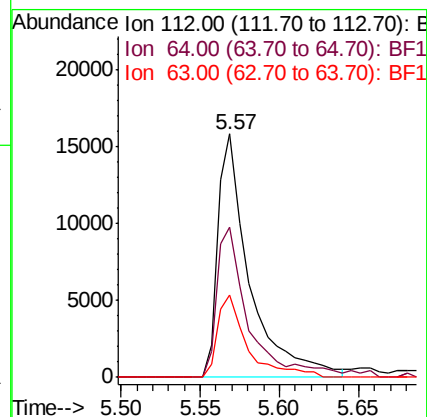
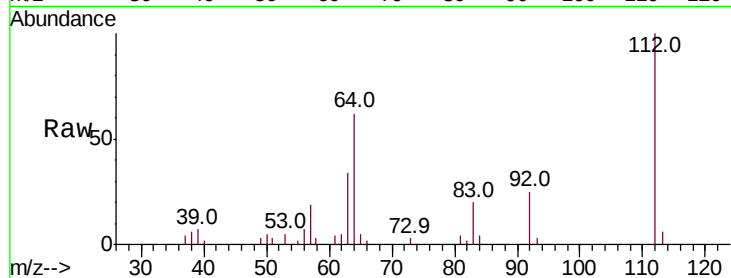
ClientSampleId :

SSTDICC2.5

Tot Ion:	112	Resp:	22106
Ion Ratio	Lower	Upper	
112	100		
64	61.6	44.1	66.1
63	33.7	23.7	35.5

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#6

Aniline

Concen: 2.809 ng

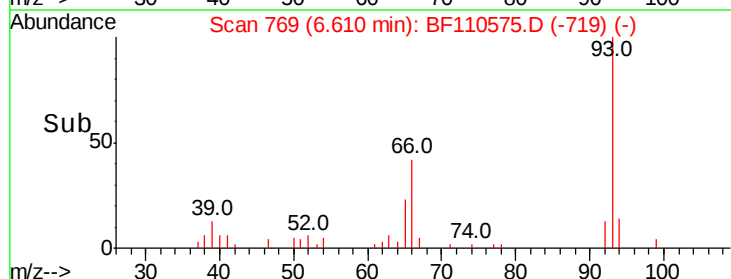
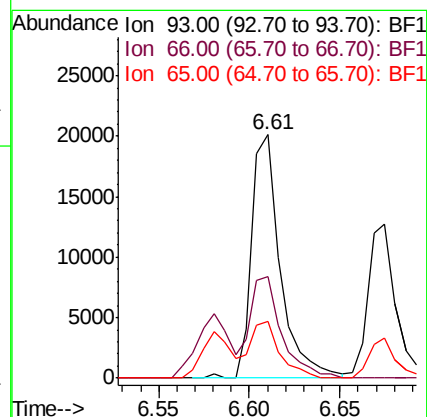
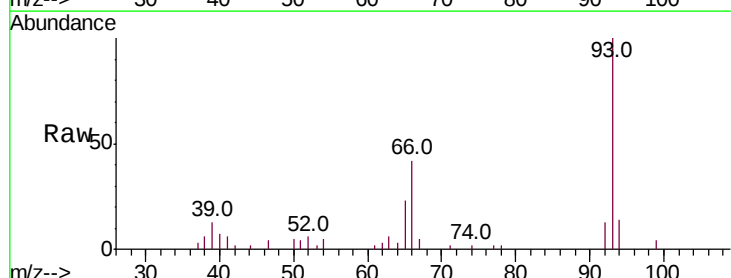
RT: 6.61 min Scan# 769

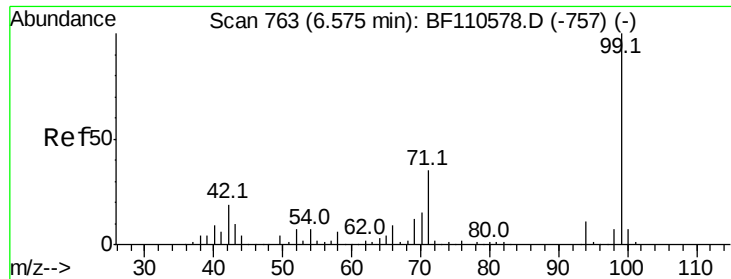
Delta R.T. -0.01 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Tgt Ion:	93	Resp:	22146
Ion Ratio	Lower	Upper	
93	100		
66	41.8	67.4	101.0#
65	23.1	41.0	61.4#





#7

Phenol-d6

Concen: 5.261 ng

RT: 6.57 min Scan# 762

Delta R.T. -0.01 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Instrument :

BNA_F

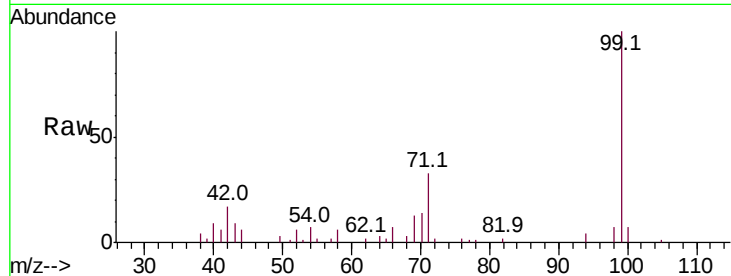
ClientSampleId :

SSTDICC2.5

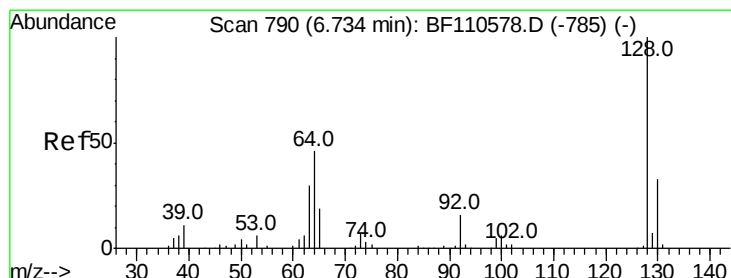
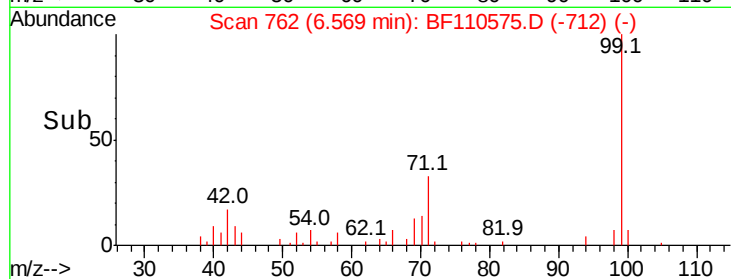
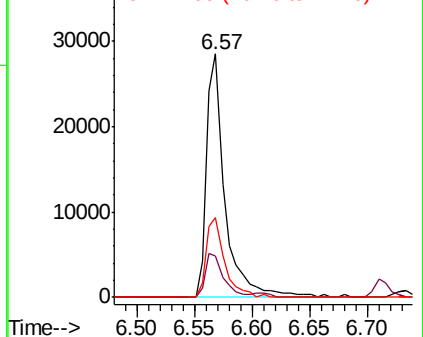
Tot Ion:	99	Resp:	31846
Ion Ratio	Lower	Upper	
99	100		
42	16.8	15.8	23.6
71	32.5	28.0	42.0

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Abundance Ion 99.00 (98.70 to 99.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 71.00 (70.70 to 71.70): BF1



#8

2-Chlorophenol

Concen: 2.592 ng

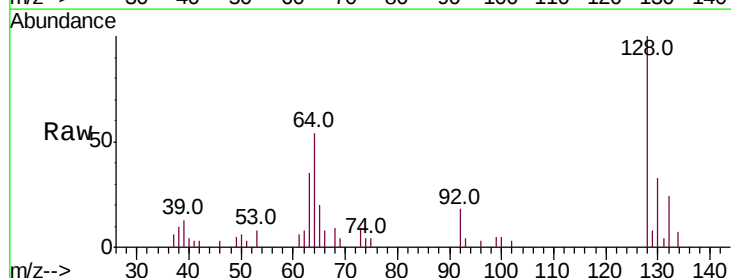
RT: 6.73 min Scan# 789

Delta R.T. -0.01 min

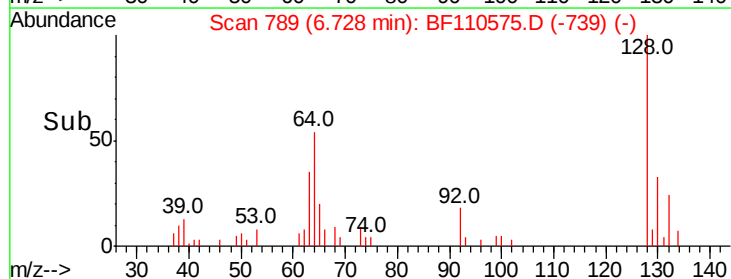
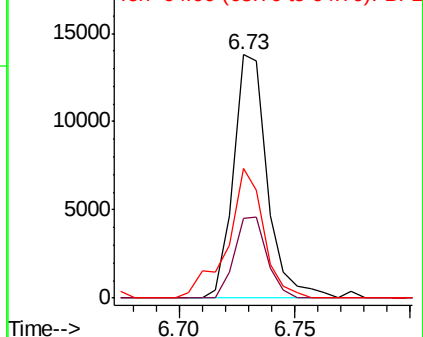
Lab File: BF110575.D

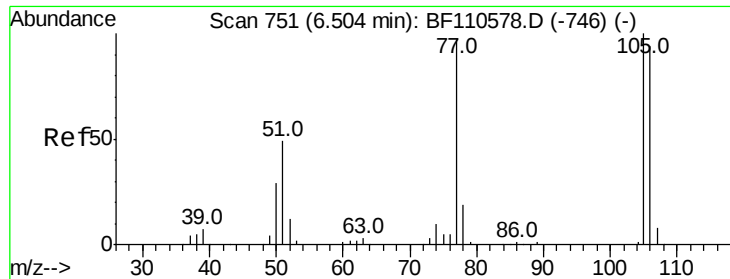
Acq: 8 Nov 2018 10:49

Tgt Ion:	128	Resp:	14140
Ion Ratio	Lower	Upper	
128	100		
130	32.6	13.1	53.1
64	53.5	26.0	66.0



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): BF1





#9

Benzaldehyde

Concen: 3.062 ng

RT: 6.50 min Scan# 751

Delta R.T. -0.00 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Instrument :

BNA_F

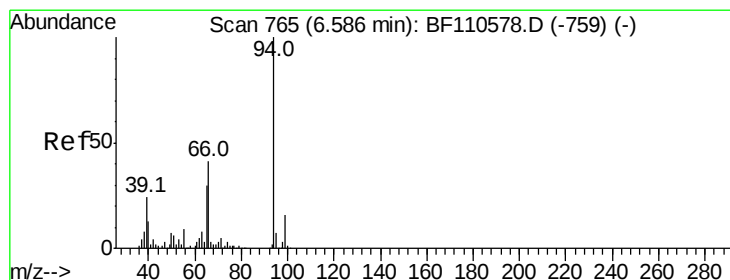
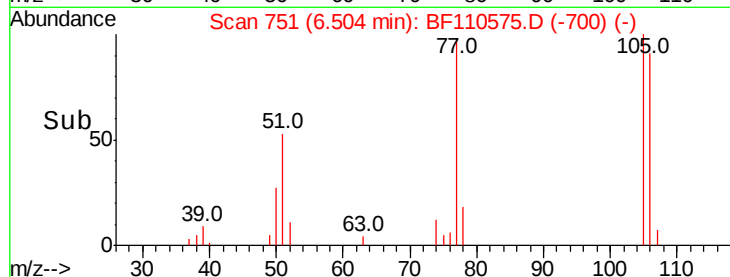
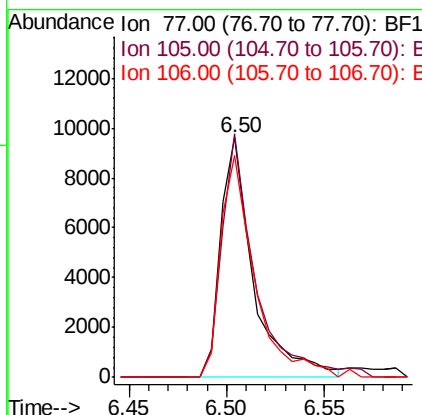
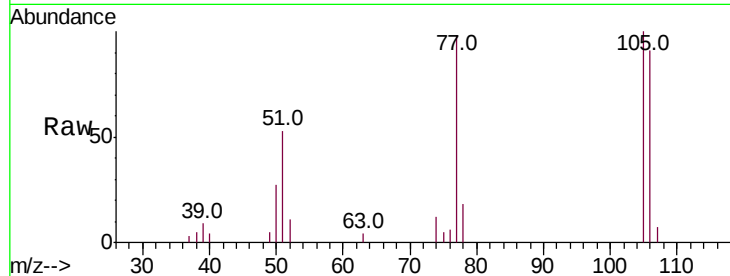
ClientSampled :

SSTDICC2.5

Tot Ion:	77	Resp:	11251
Ion	Ratio	Lower	Upper
77	100		
105	101.7	78.6	118.6
106	92.6	74.8	114.8

Manual Integrations
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#10

Phenol

Concen: 2.866 ng

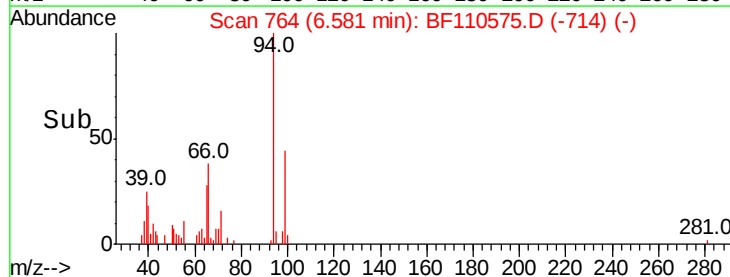
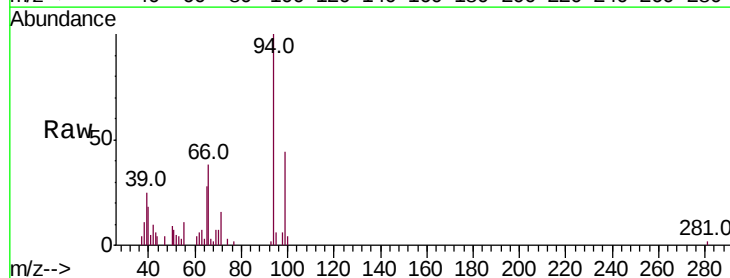
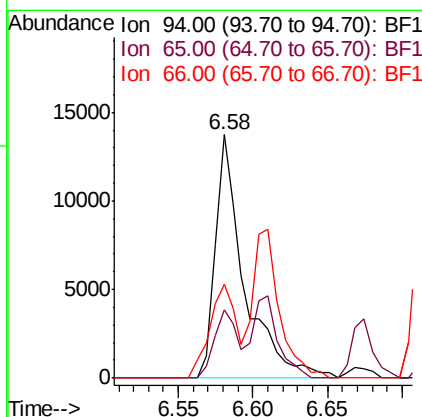
RT: 6.58 min Scan# 764

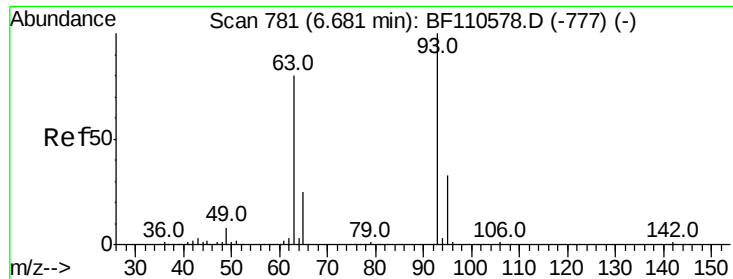
Delta R.T. -0.01 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Tgt Ion:	94	Resp:	18545
Ion	Ratio	Lower	Upper
94	100		
65	27.9	25.3	65.3
66	38.4	54.5	94.5#





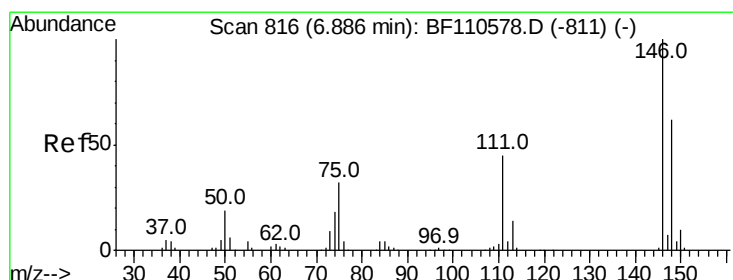
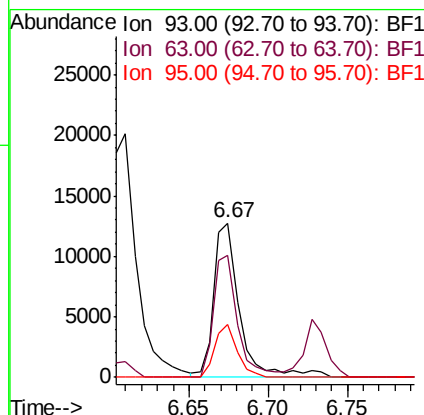
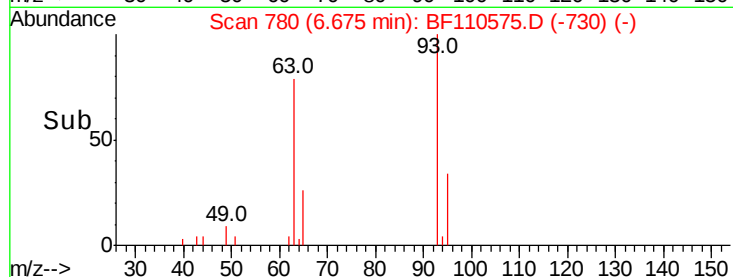
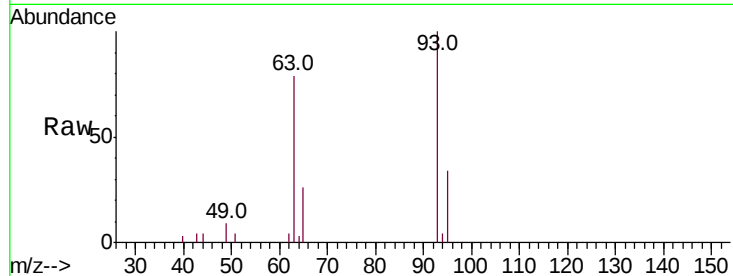
#11
bis(2-Chloroethyl)ether
Concen: 2.732 ng
RT: 6.67 min Scan# 780
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion:	93	Resp:	14543
Ion	Ratio	Lower	Upper
93	100		
63	79.0	53.4	93.4
95	34.4	12.1	52.1

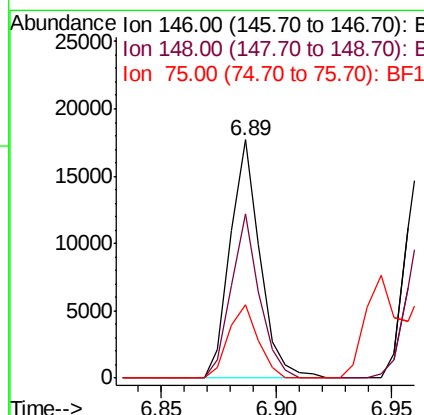
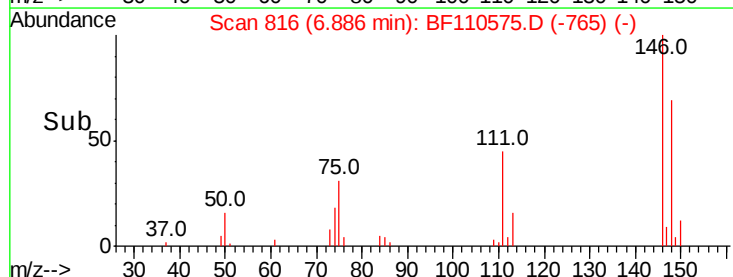
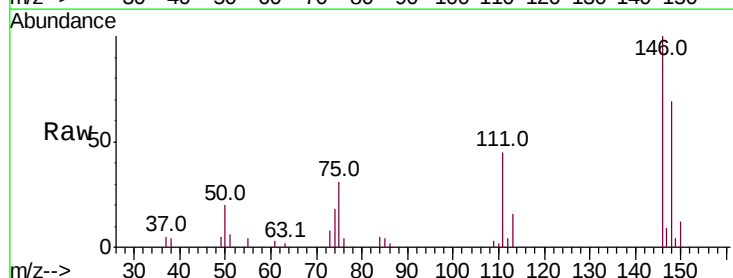
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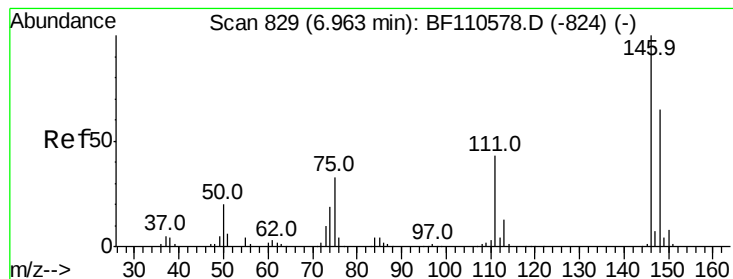
Sohil
11/9/2018 4:25:57 PM



#12
1,3-Dichlorobenzene
Concen: 2.652 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Tgt Ion:	146	Resp:	15922
Ion	Ratio	Lower	Upper
146	100		
148	68.8	50.4	75.6
75	30.6	25.8	38.6





#13

1,4-Dichlorobenzene

Concen: 2.744 ng

RT: 6.96 min Scan# 829

Delta R.T. -0.00 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Instrument :

BNA_F

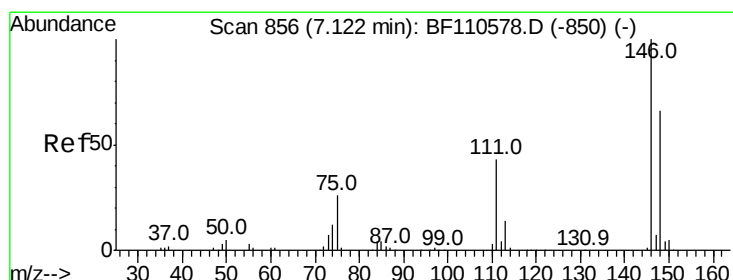
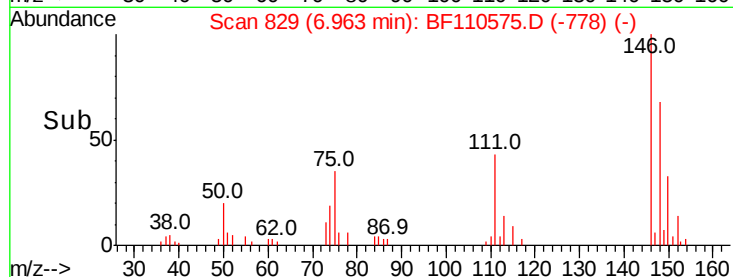
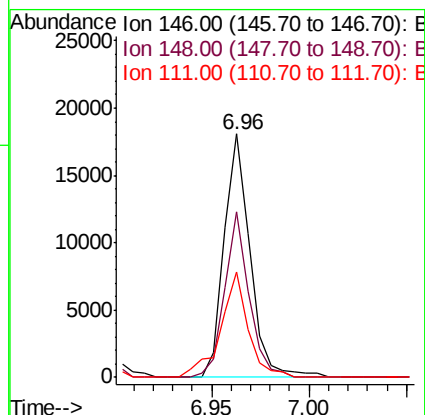
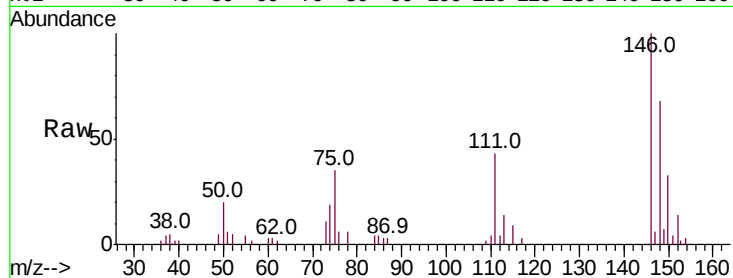
ClientSampleId :

SSTDICC2.5

Tot Ion:	146	Resp:	16660
Ion Ratio	Lower	Upper	
146	100		
148	67.9	50.3	75.5
111	43.0	32.7	49.1

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#14

1,2-Dichlorobenzene

Concen: 2.749 ng

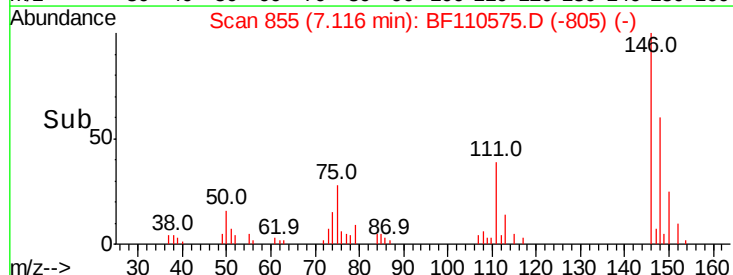
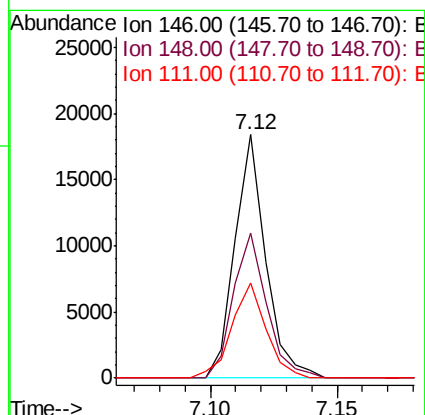
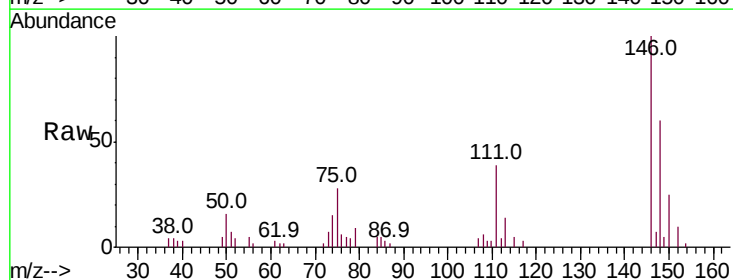
RT: 7.12 min Scan# 855

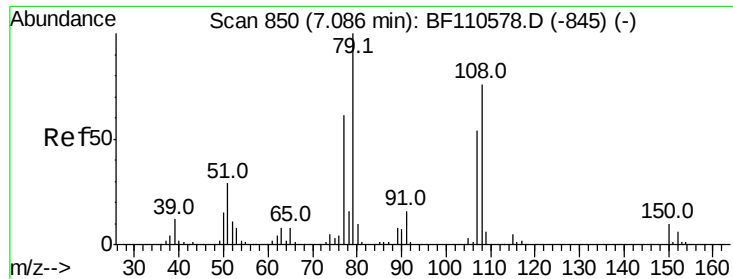
Delta R.T. -0.01 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Tgt Ion:	146	Resp:	15498
Ion Ratio	Lower	Upper	
146	100		
148	59.7	51.1	76.7
111	39.1	35.8	53.6





#15

Benzyl Alcohol

Concen: 2.601 ng

RT: 7.09 min Scan# 850

Delta R.T. -0.00 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Instrument :

BNA_F

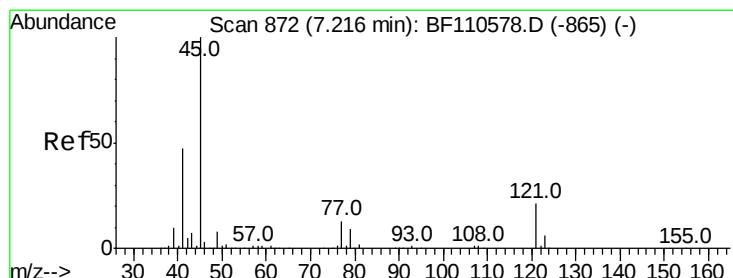
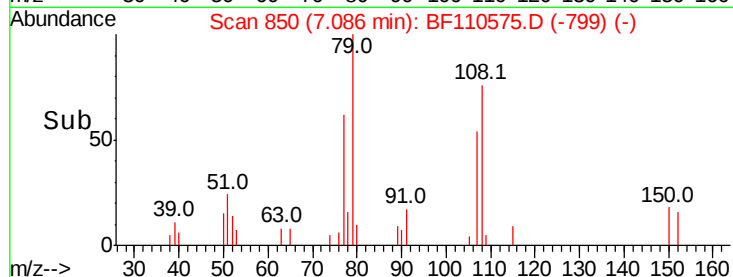
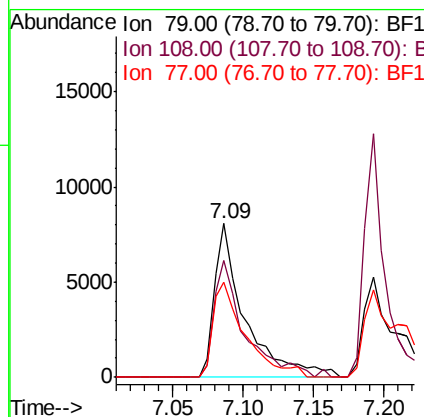
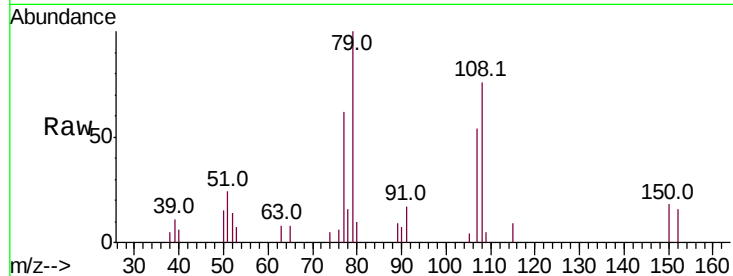
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	12108
Ion Ratio	Lower	Upper	
79	100		
108	75.7	56.3	84.5
77	61.8	52.9	79.3

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 2.579 ng

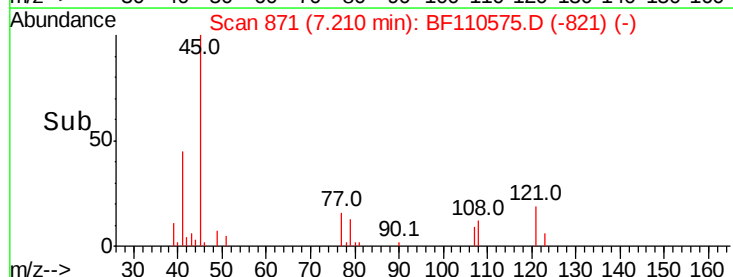
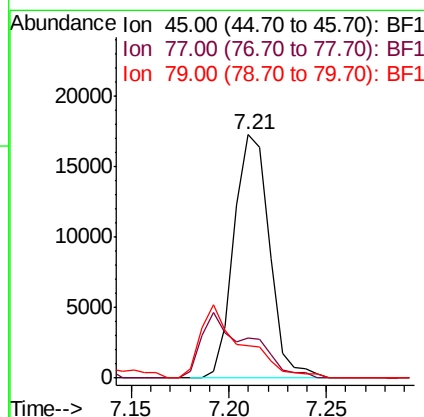
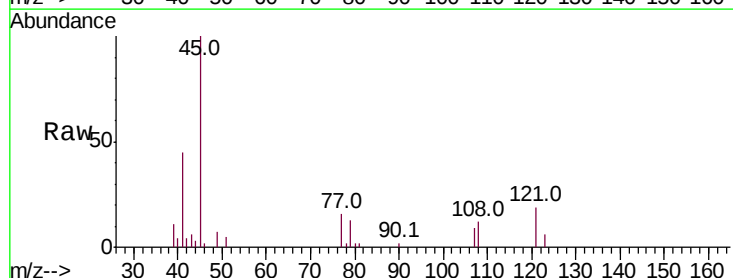
RT: 7.21 min Scan# 871

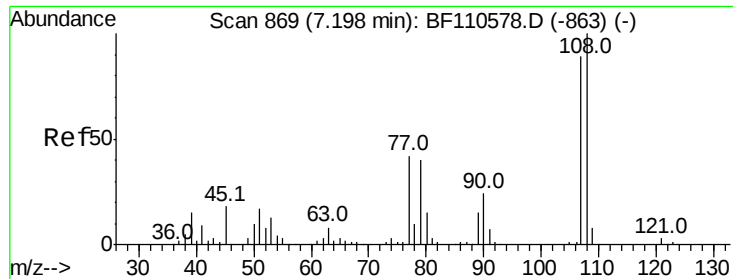
Delta R.T. -0.01 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Tgt Ion:	45	Resp:	21952
Ion Ratio	Lower	Upper	
45	100		
77	16.2	10.0	50.0
79	13.4	6.1	46.1





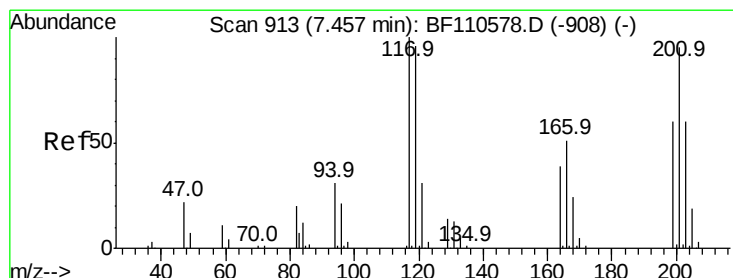
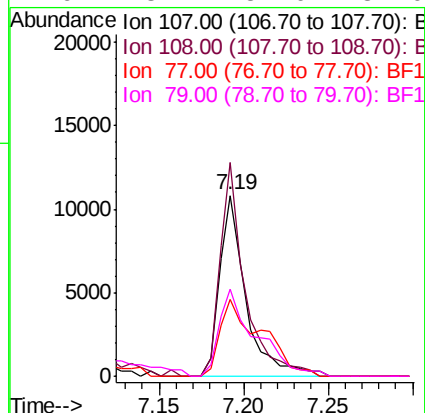
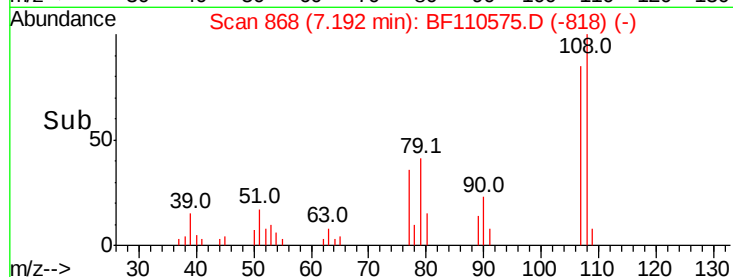
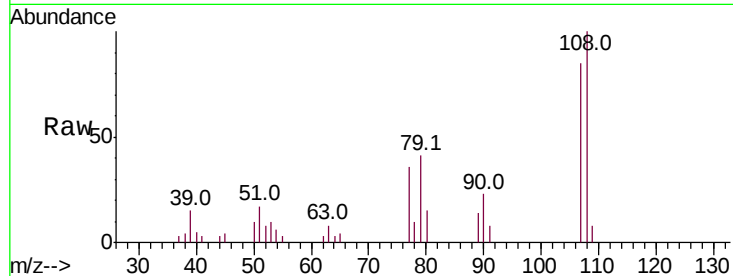
#17
2-Methylphenol
Concen: 2.727 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion:	107	Resp:	11855
Ion Ratio	Lower	Upper	
107	100		
108	117.9	92.6	138.8
77	42.6	59.4	89.2#
79	48.4	54.0	81.0#

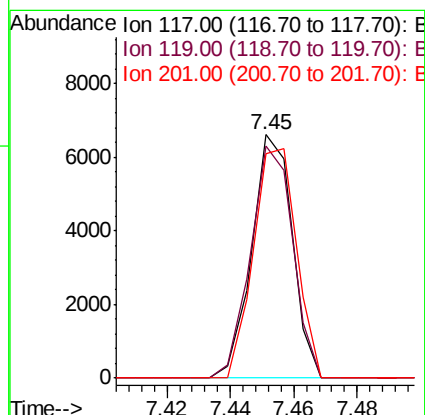
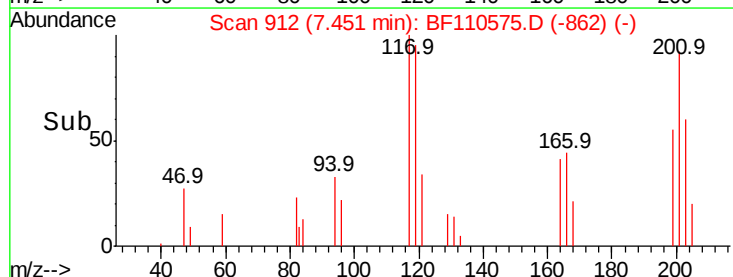
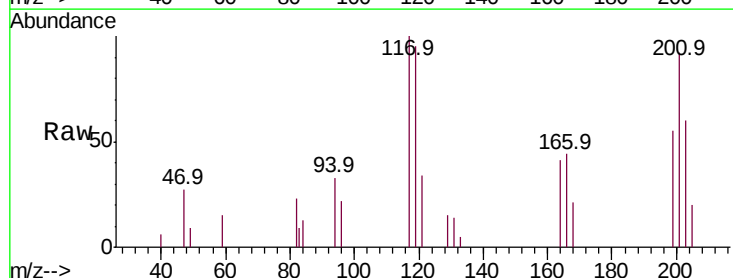
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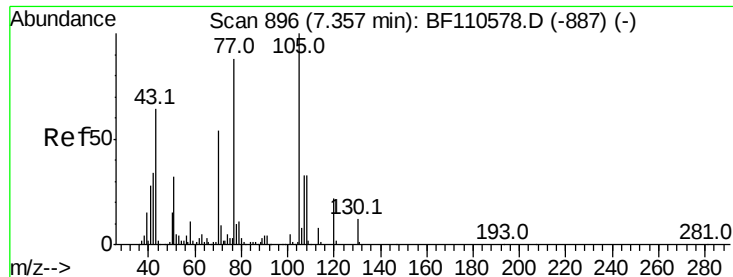
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#18
Hexachloroethane
Concen: 2.638 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Tgt Ion:	117	Resp:	5864
Ion Ratio	Lower	Upper	
117	100		
119	95.2	75.0	112.6
201	92.2	79.2	118.8





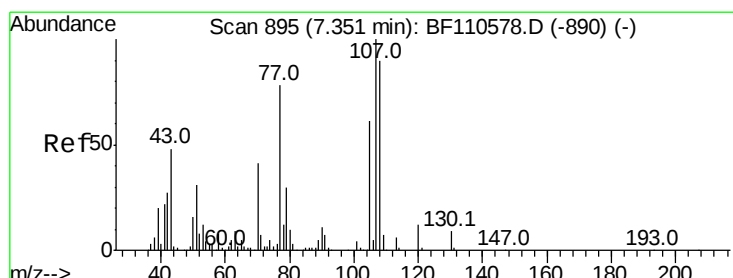
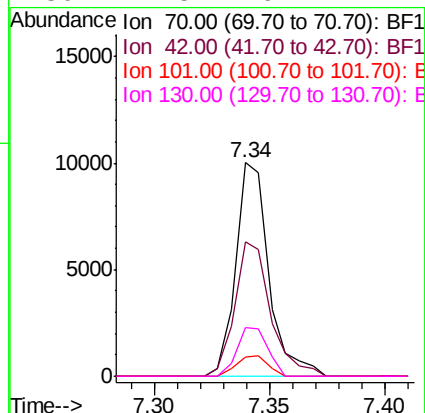
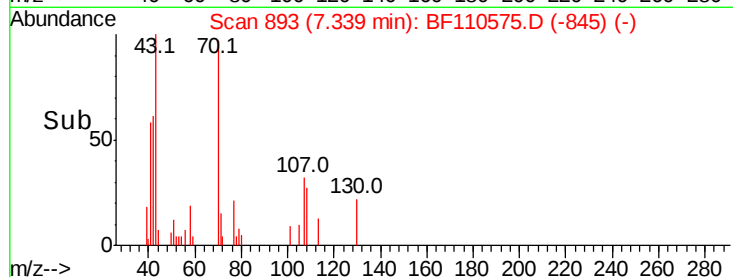
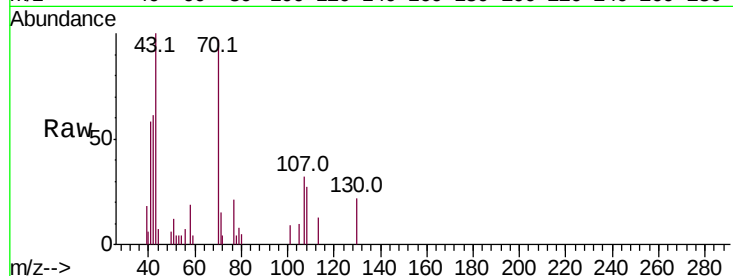
#19
n-Nitroso-di-n-propylamine
Concen: 2.589 ng
RT: 7.34 min Scan# 893
Delta R.T. -0.02 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
70	100		
42	63.1	47.4	71.2
101	8.8	7.3	10.9
130	22.5	16.2	24.2

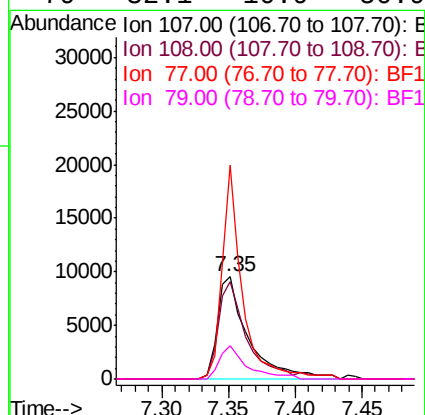
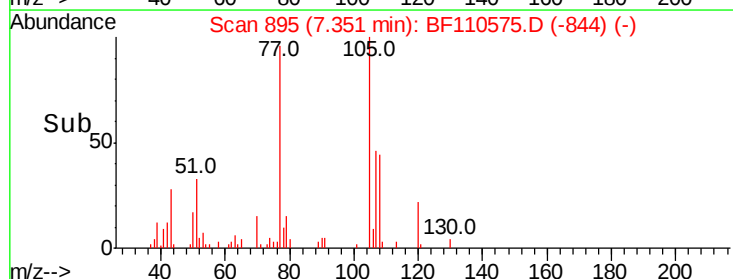
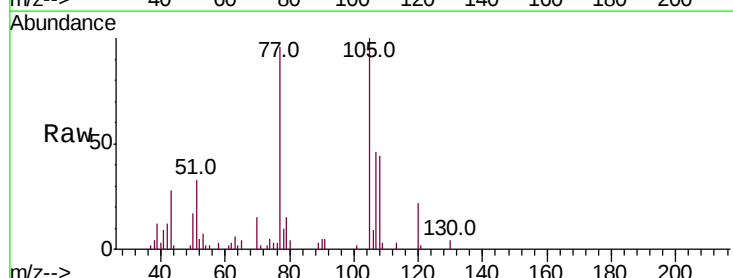
Manual Integrations
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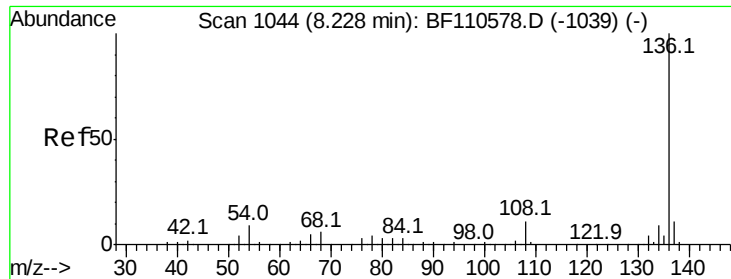
Sohil
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#20
3+4-Methylphenols
Concen: 2.750 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.00 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Lower	Upper
107	100		
108	95.4	71.4	111.4
77	209.2	47.3	87.3#
79	32.1	10.9	50.9





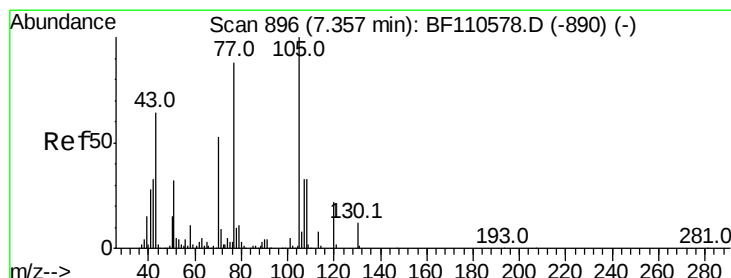
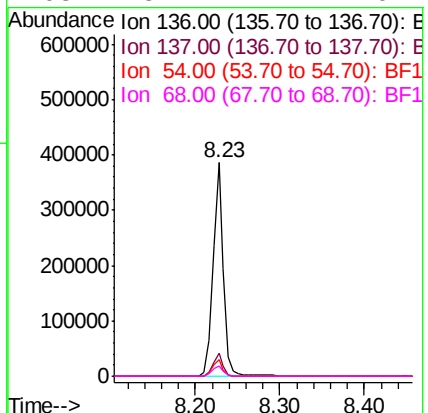
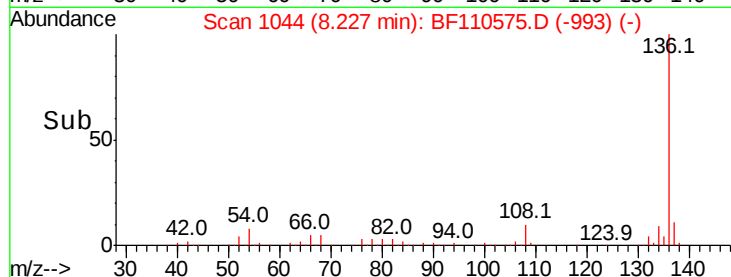
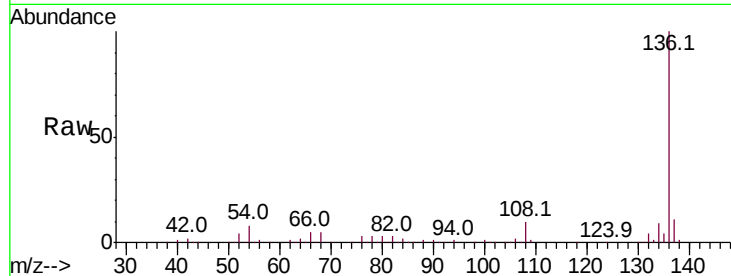
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.6	8.8	13.2	
54	8.0	5.4	8.2	
68	5.1	4.2	6.2	

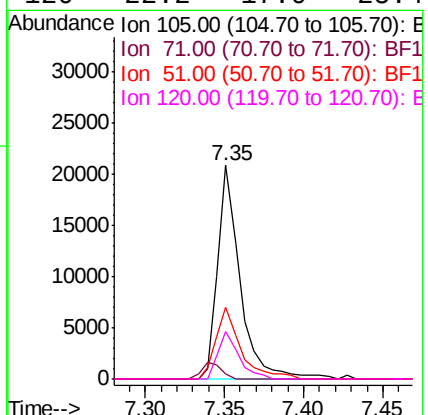
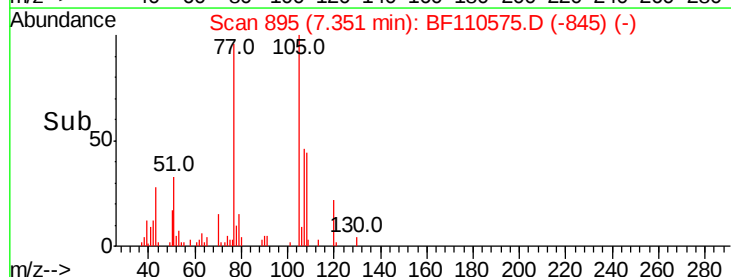
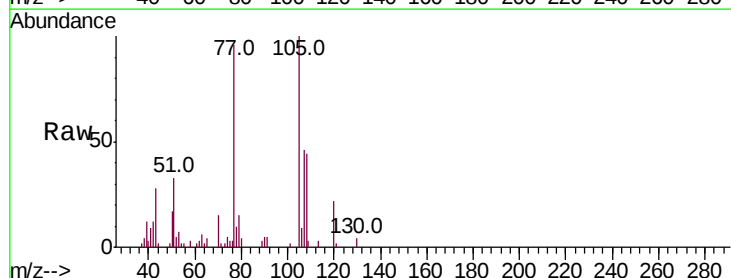
Manual Integrations
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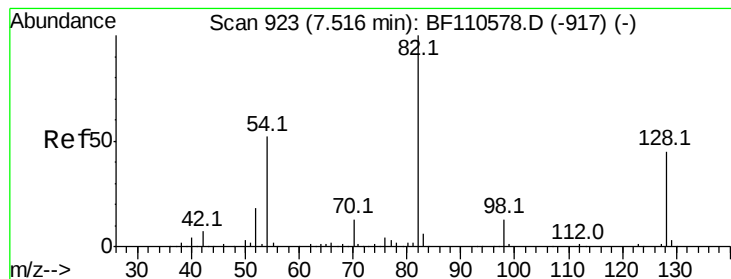
Sohil
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#22
Acetophenone
Concen: 2.632 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	2.5	5.2	7.8#	
51	33.4	21.8	32.8#	
120	22.2	17.0	25.4	





#23

Nitrobenzene-d5

Concen: 5.201 ng

RT: 7.50 min Scan# 921

Delta R.T. -0.01 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Instrument :

BNA_F

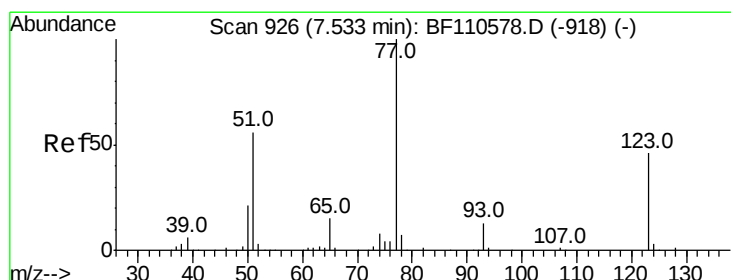
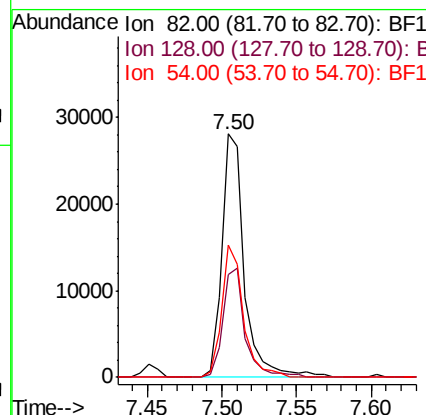
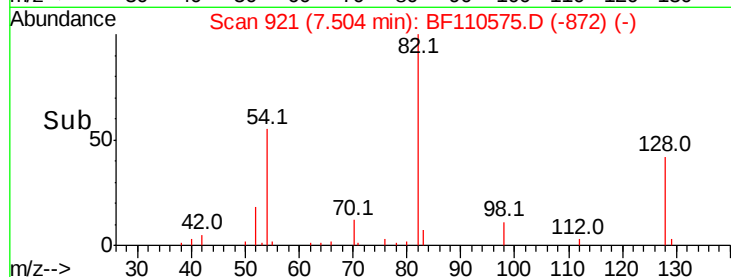
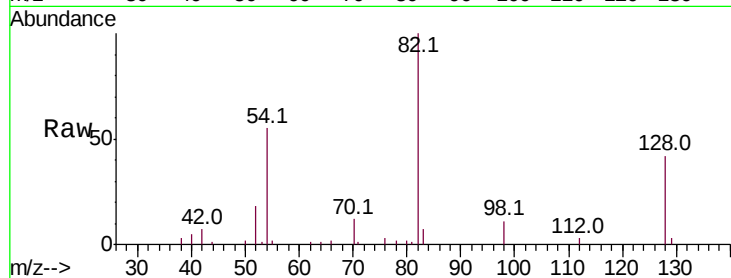
ClientSampled :

SSTDICC2.5

Tot Ion:	82	Resp:	29665
Ion Ratio	Lower	Upper	
82	100		
128	42.0	34.2	51.2
54	54.6	38.6	58.0

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#24

Nitrobenzene

Concen: 2.611 ng

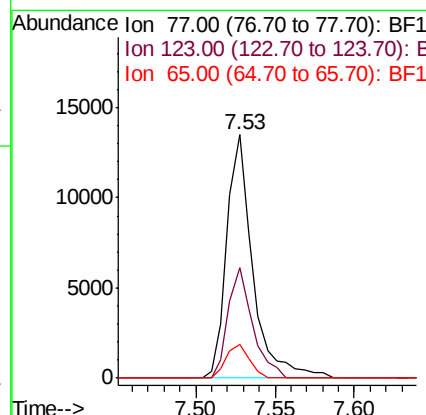
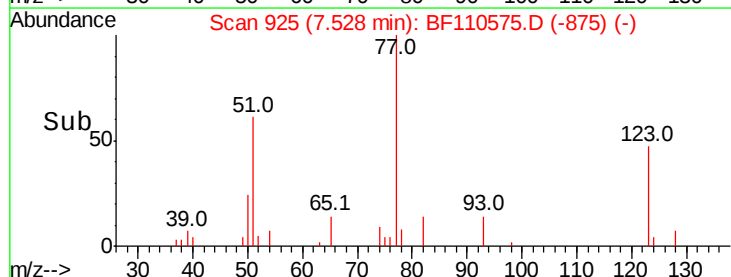
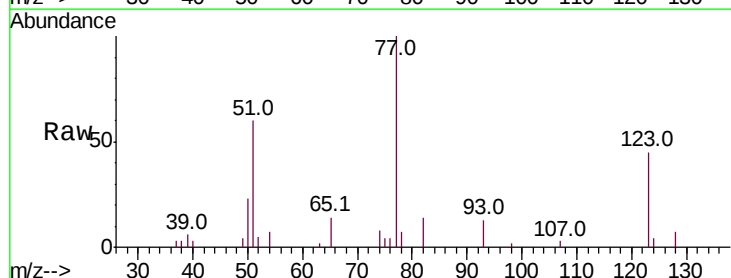
RT: 7.53 min Scan# 925

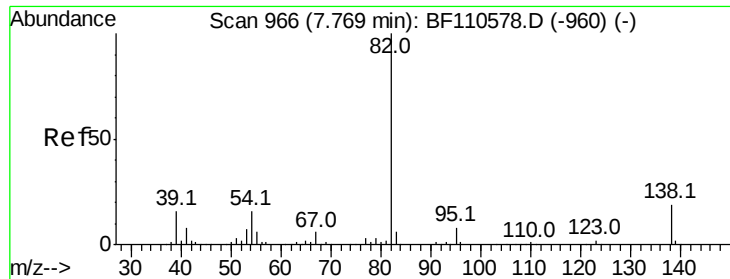
Delta R.T. -0.01 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Tgt Ion:	77	Resp:	15376
Ion Ratio	Lower	Upper	
77	100		
123	45.2	35.7	53.5
65	13.6	10.7	16.1





#25

Isophorone

Concen: 2.545 ng

RT: 7.76 min Scan# 964

Delta R.T. -0.01 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Instrument :

BNA_F

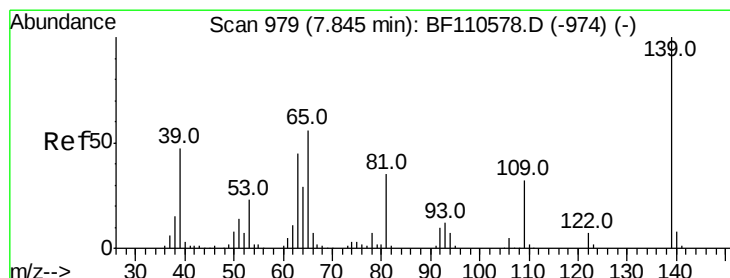
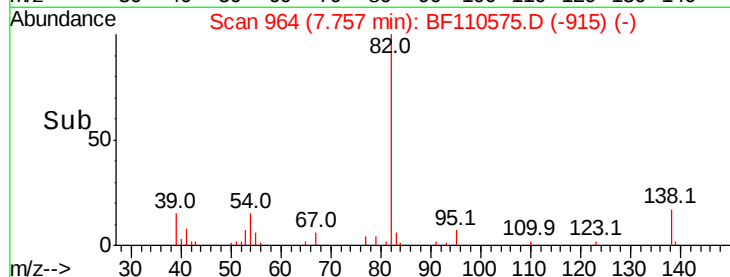
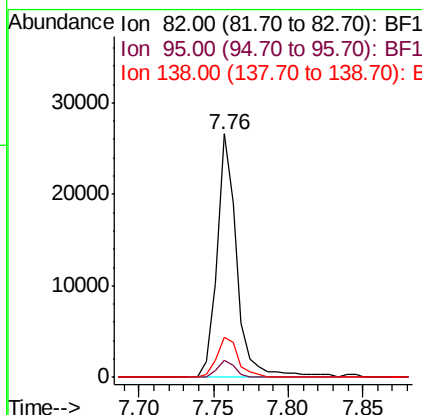
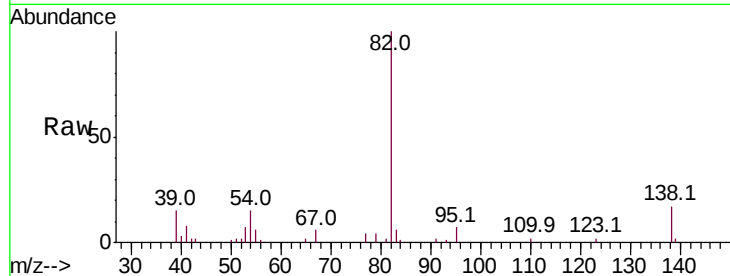
ClientSampleId :

SSTDICC2.5

Tot Ion	82	Resp	24743
Ion Ratio	100	Lower	Upper
82	100		
95	7.2	5.7	8.5
138	16.7	13.2	19.8

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#26

2-Nitrophenol

Concen: 2.325 ng

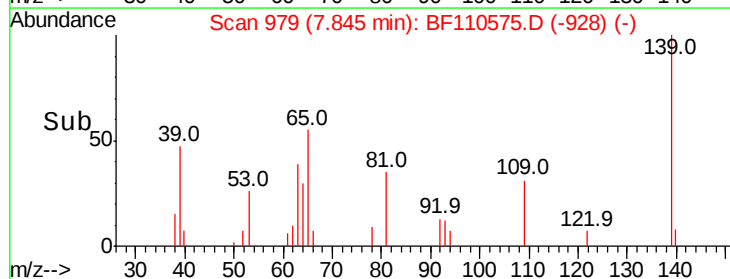
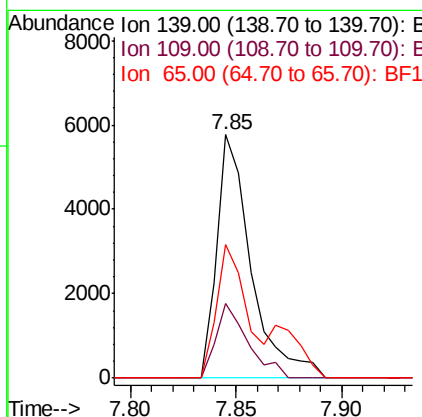
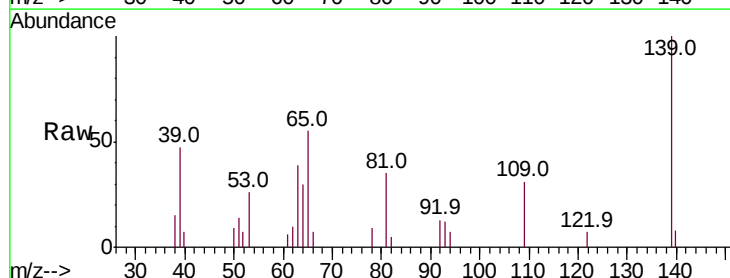
RT: 7.85 min Scan# 979

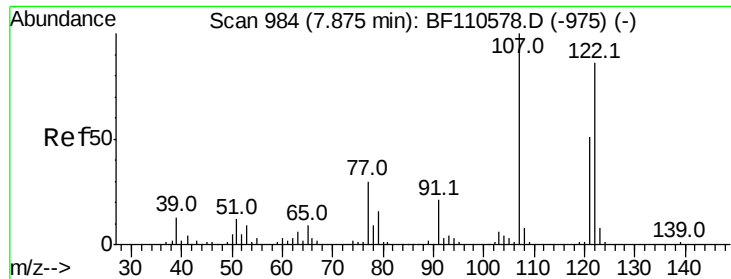
Delta R.T. -0.00 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Tgt Ion	139	Resp	6516
Ion Ratio	100	Lower	Upper
139	100		
109	30.5	25.0	37.6
65	55.0	44.0	66.0





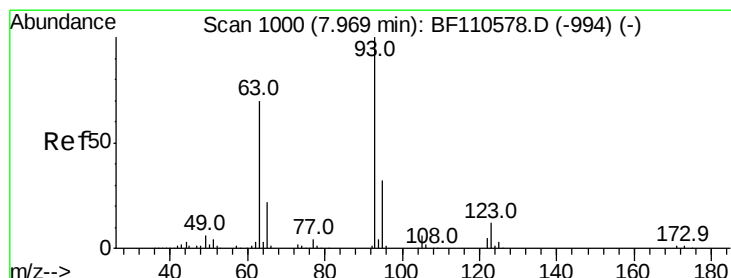
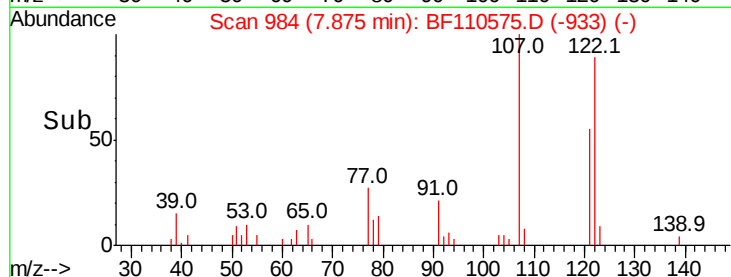
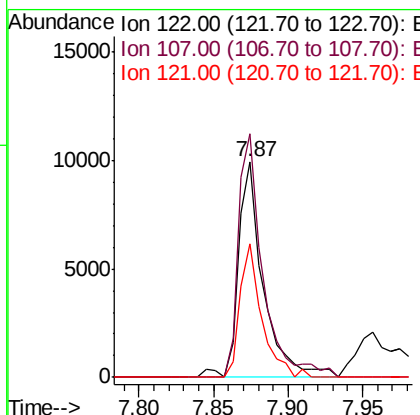
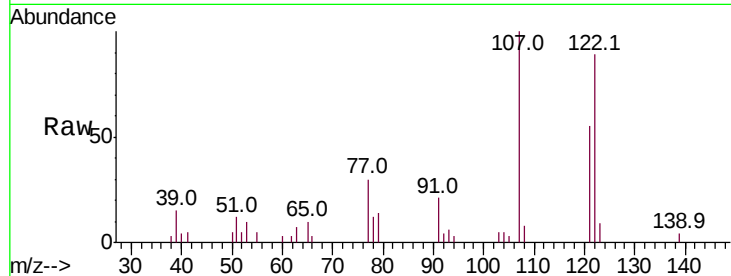
#27
2,4-Dimethylphenol
Concen: 2.479 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.00 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
122	100		
107	112.9	92.5	138.7
121	62.0	45.8	68.8

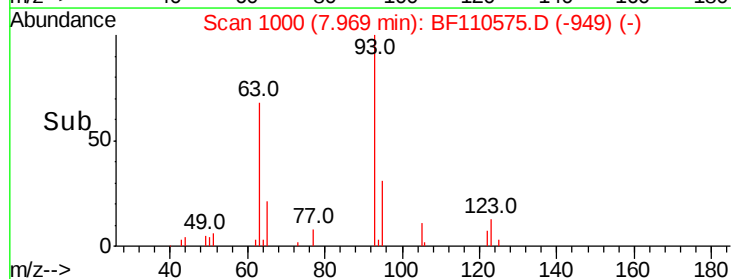
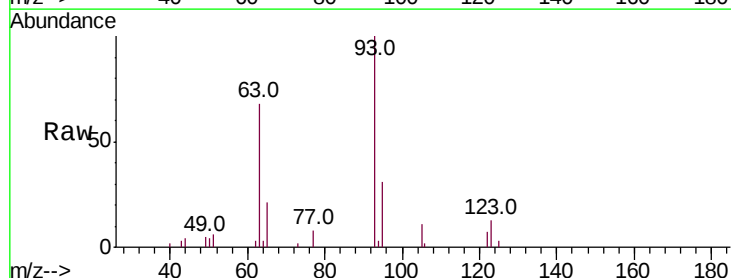
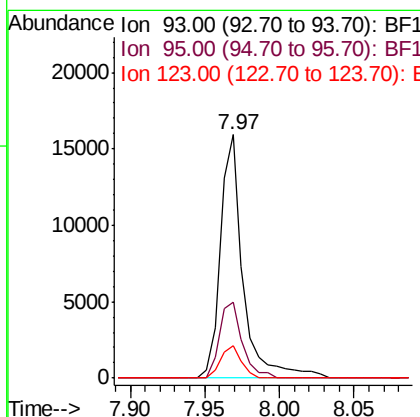
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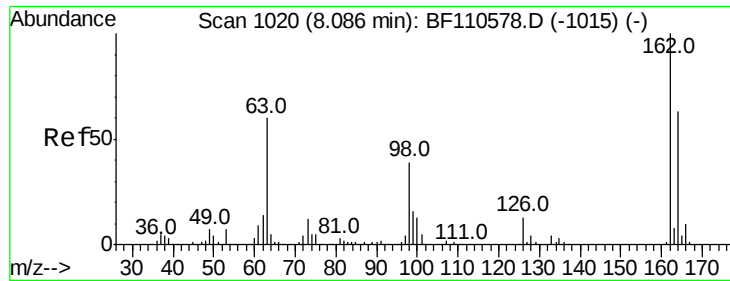
Sohil
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#28
bis(2-Chloroethoxy)methane
Concen: 2.569 ng
RT: 7.97 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.3	26.4	39.6
123	13.3	9.0	13.6





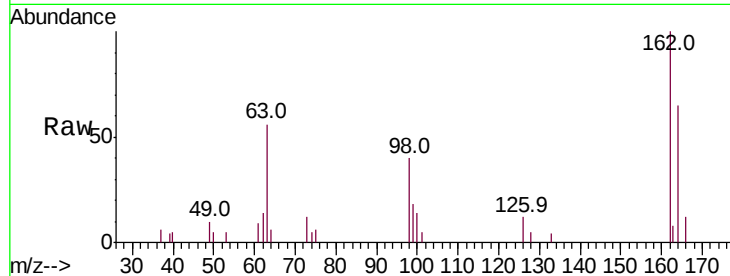
#29
 2,4-Dichlorophenol
 Concen: 2.457 ng
 RT: 8.09 min Scan# 1021
 Delta R.T. 0.01 min
 Lab File: BF110575.D
 Acq: 8 Nov 2018 10:49

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

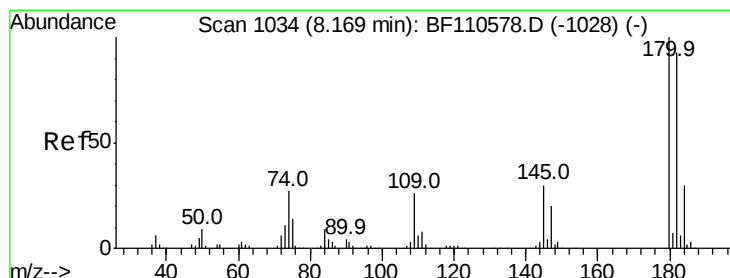
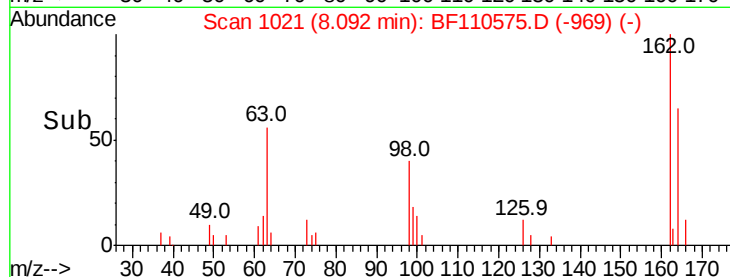
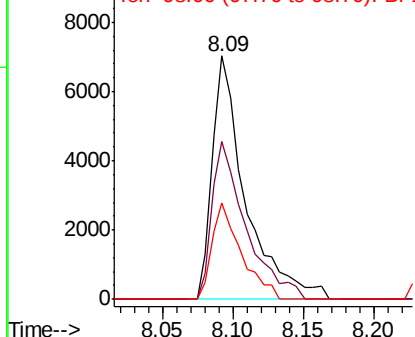
Tot Ion:	162	Resp:	11532
Ion Ratio	Lower	Upper	
162	100		
164	65.0	44.6	84.6
98	39.5	17.4	57.4

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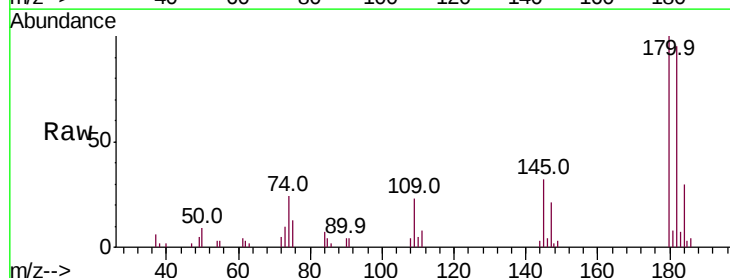


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BF1

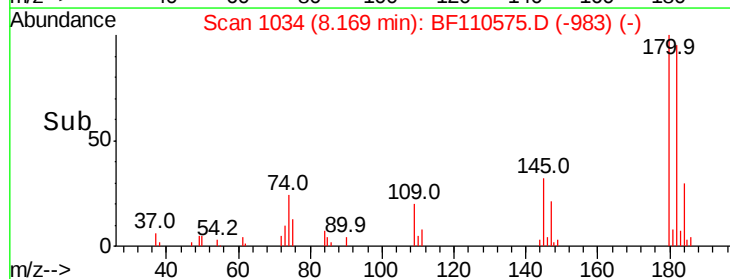
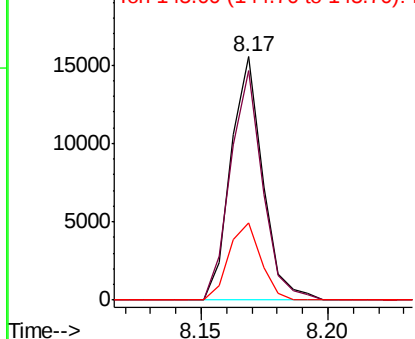


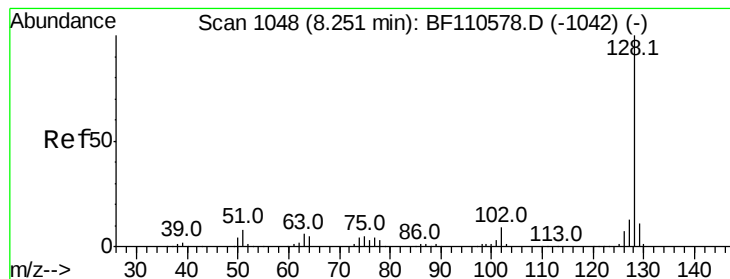
#30
 1,2,4-Trichlorobenzene
 Concen: 2.583 ng
 RT: 8.17 min Scan# 1034
 Delta R.T. -0.00 min
 Lab File: BF110575.D
 Acq: 8 Nov 2018 10:49

Tgt Ion:	180	Resp:	13580
Ion Ratio	Lower	Upper	
180	100		
182	94.5	80.3	120.5
145	31.7	25.4	38.0



Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E





#31

Naphthalene

Concen: 2.746 ng

RT: 8.25 min Scan# 1048

Delta R.T. -0.00 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Instrument :

BNA_F

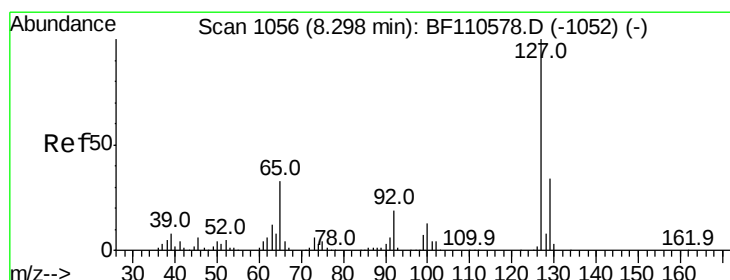
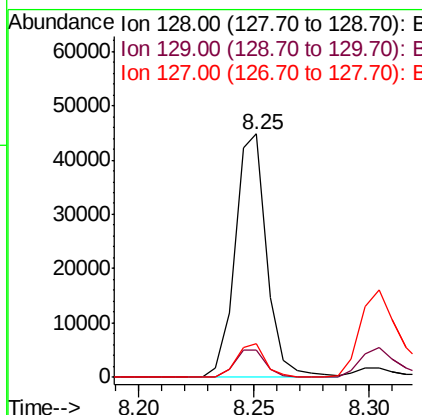
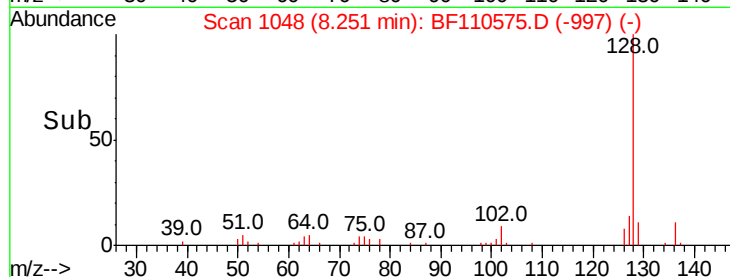
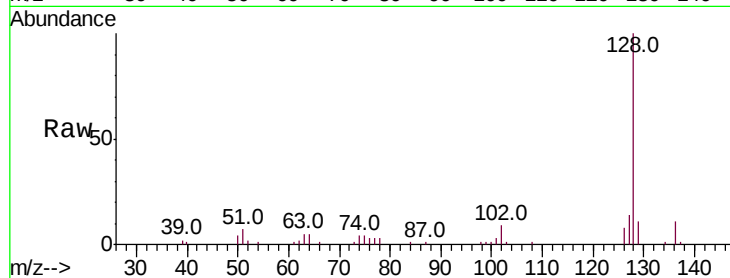
ClientSampleId :

SSTDICC2.5

Tot Ion:	128	Resp:	42816
Ion Ratio	Lower	Upper	
128	100		
129	11.0	8.8	13.2
127	13.7	10.8	16.2

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#33

4-Chloroaniline

Concen: 3.057 ng

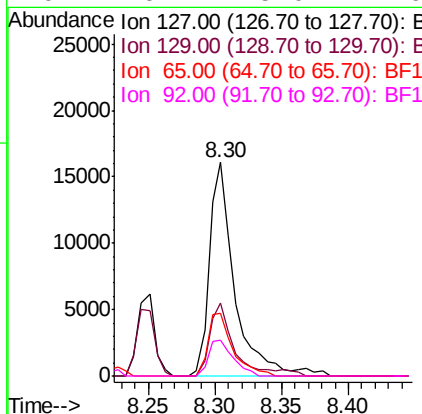
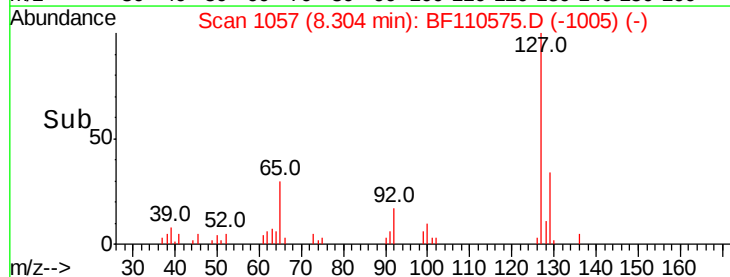
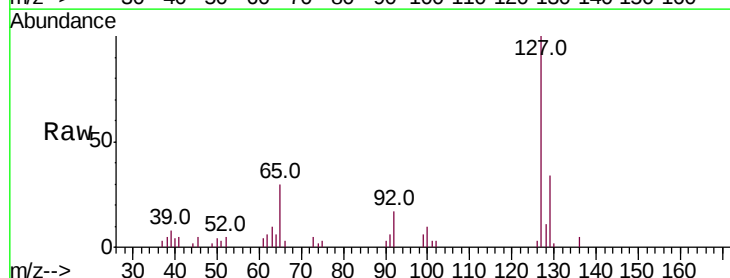
RT: 8.30 min Scan# 1057

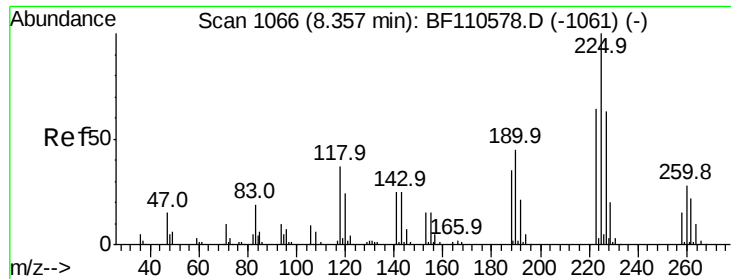
Delta R.T. 0.01 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Tgt Ion:	127	Resp:	21449
Ion Ratio	Lower	Upper	
127	100		
129	34.0	26.0	39.0
65	29.6	25.1	37.7
92	16.7	15.0	22.6





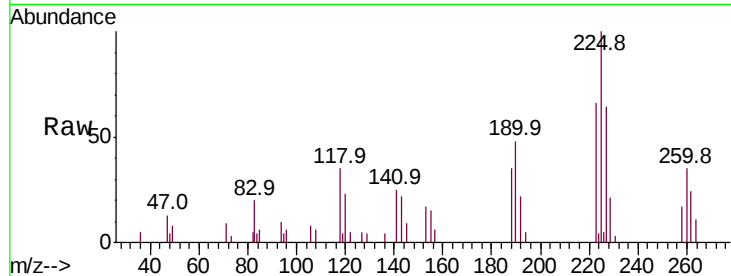
#34
 Hexachlorobutadiene
 Concen: 2.658 ng
 RT: 8.36 min Scan# 1066
 Delta R.T. -0.00 min
 Lab File: BF110575.D
 Acq: 8 Nov 2018 10:49

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

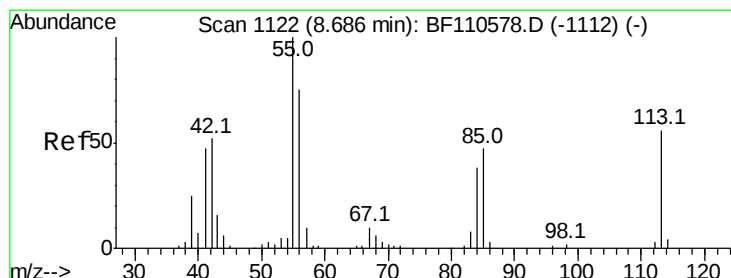
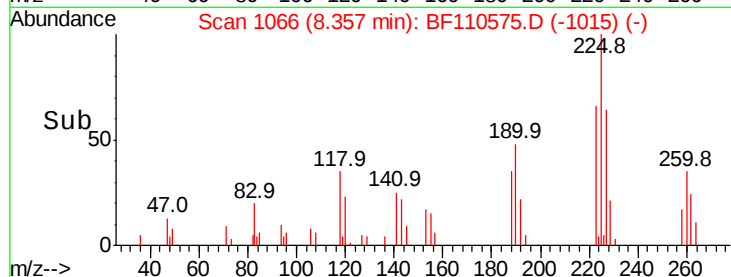
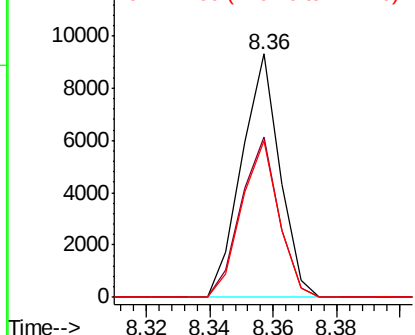
Tot Ion	Ratio	Lower	Upper
225	100		
223	65.7	51.4	77.2
227	64.4	51.0	76.6

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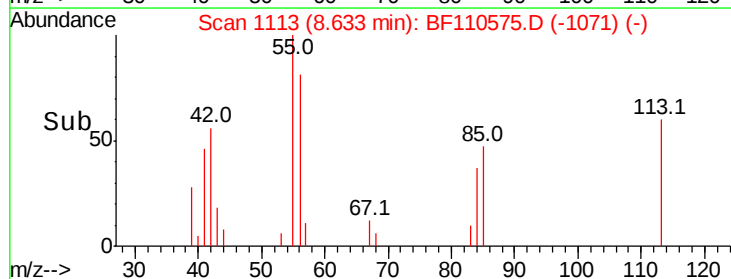
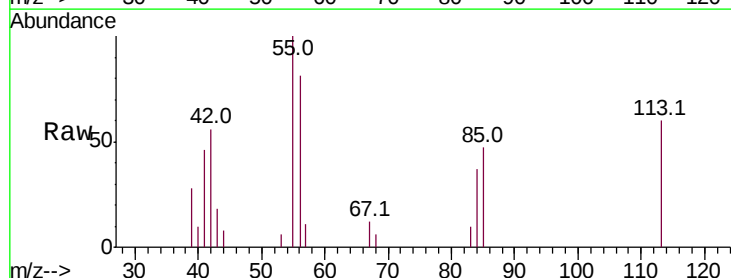
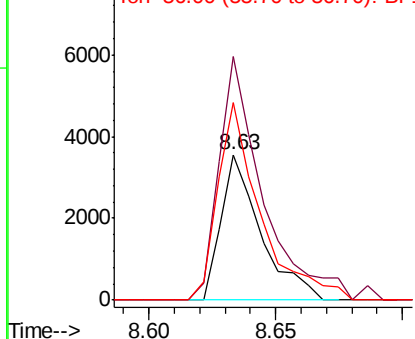
Abundance Ion 225.00 (224.70 to 225.70): E
 Ion 223.00 (222.70 to 223.70): E
 Ion 227.00 (226.70 to 227.70): E

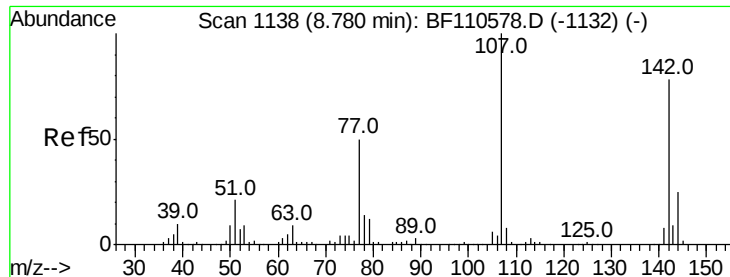


#35
 Caprolactam
 Concen: 2.360 ng
 RT: 8.63 min Scan# 1113
 Delta R.T. -0.05 min
 Lab File: BF110575.D
 Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Lower	Upper
113	100		
55	167.8	142.8	182.8
56	135.9	105.0	145.0

Abundance Ion 113.00 (112.70 to 113.70): E
 Ion 55.00 (54.70 to 55.70): BF1
 Ion 56.00 (55.70 to 56.70): BF1





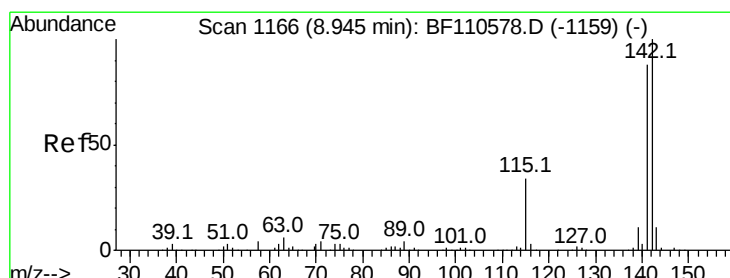
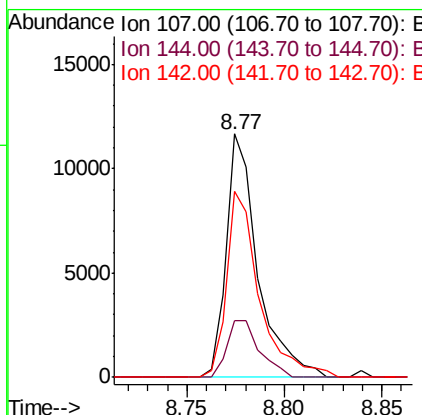
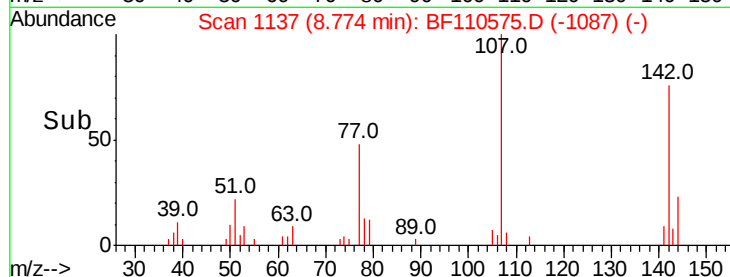
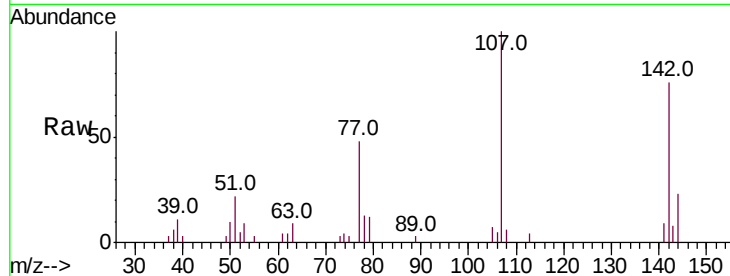
#36
4-Chloro-3-methylphenol
Concen: 2.587 ng
RT: 8.77 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
144	23.1	20.0	30.0
142	76.2	59.7	89.5

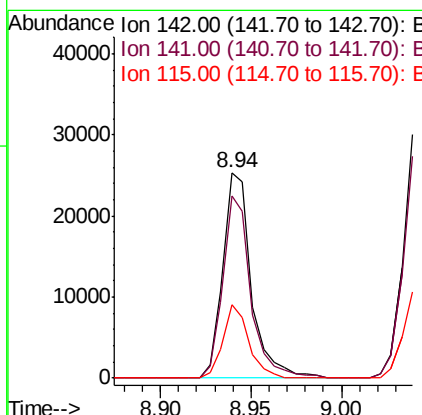
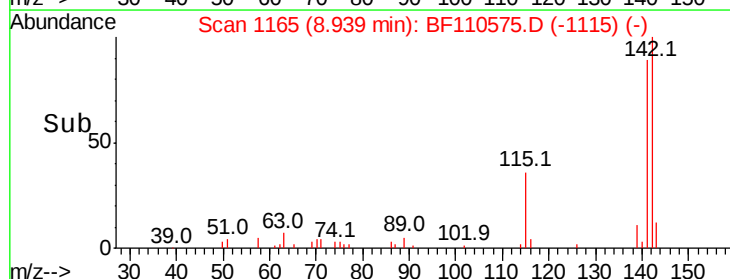
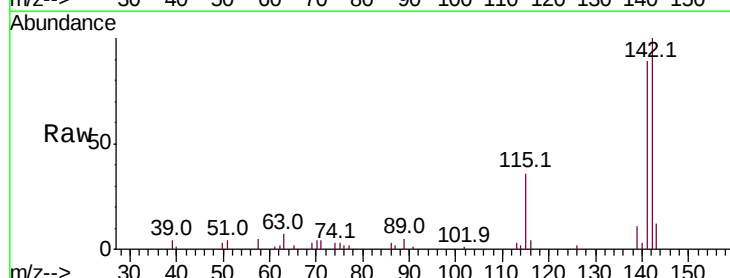
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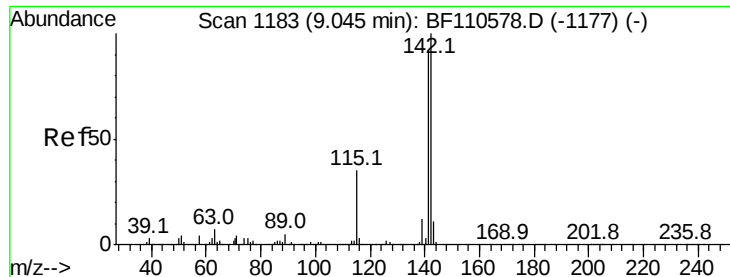
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#37
2-Methylnaphthalene
Concen: 2.687 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.4	107.2
115	35.8	28.7	43.1





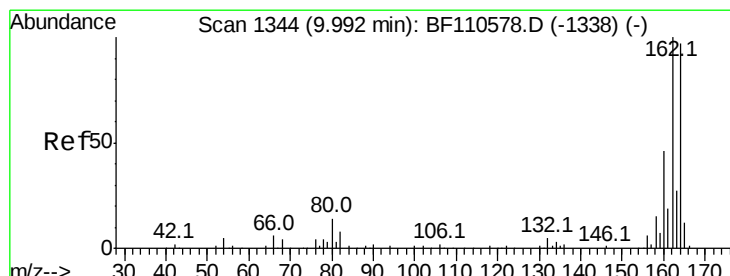
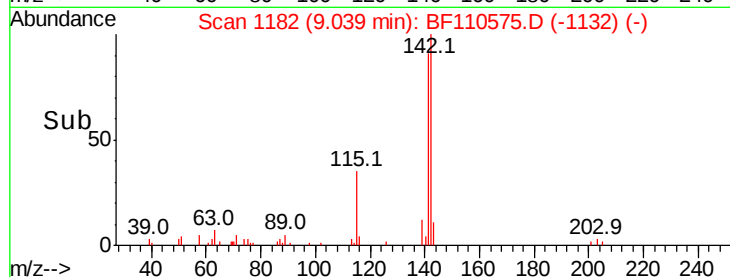
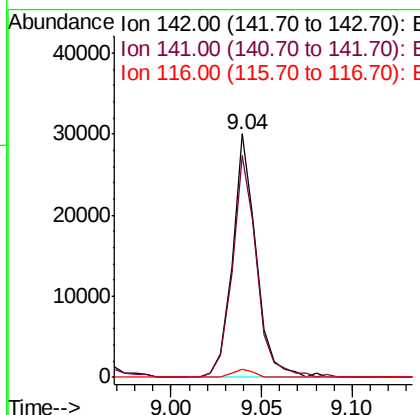
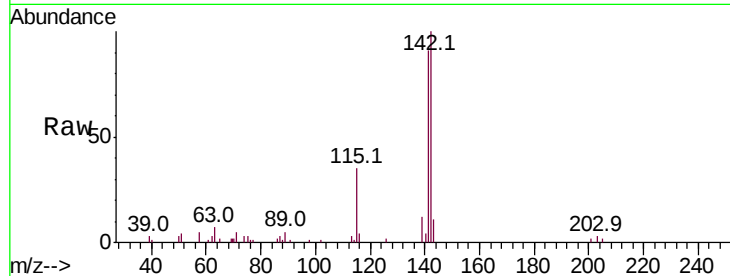
#38
1-Methylnaphthalene
Concen: 2.721 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
142	100		
141	91.2	74.2	111.4
116	3.5	2.6	4.0

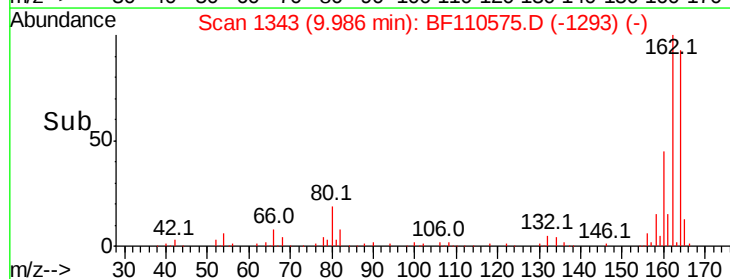
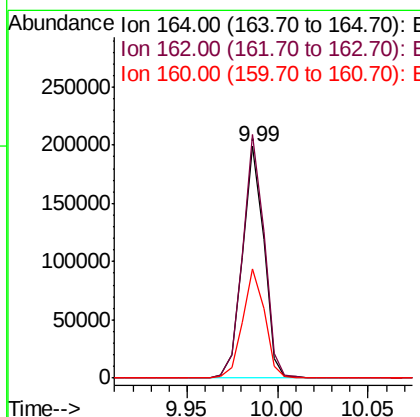
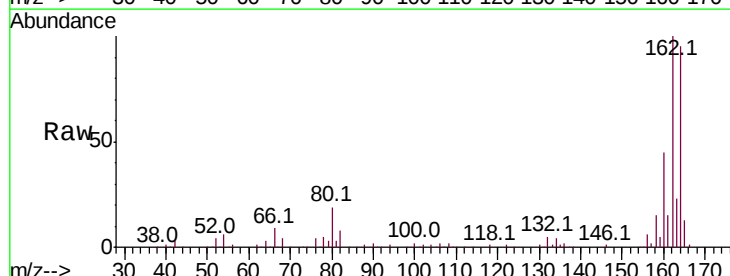
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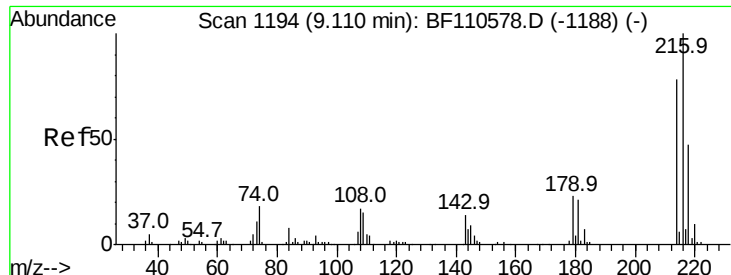
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Lower	Upper
164	100		
162	105.0	83.0	124.6
160	47.1	37.0	55.6





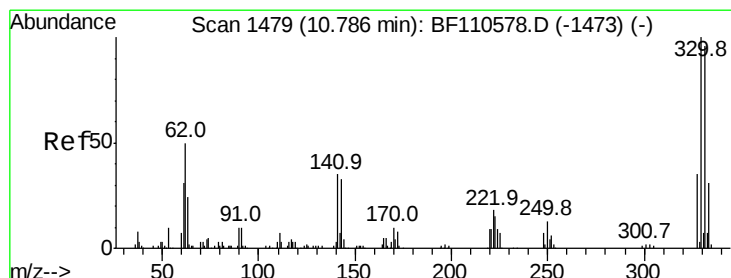
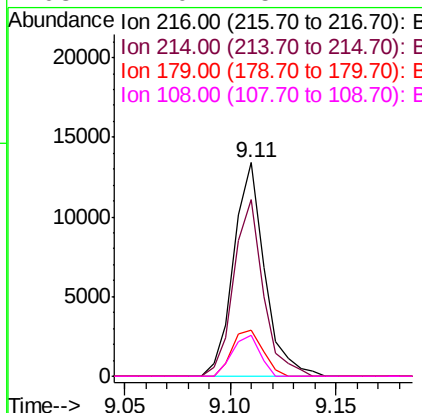
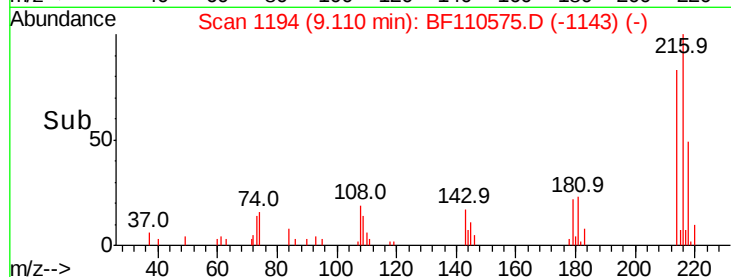
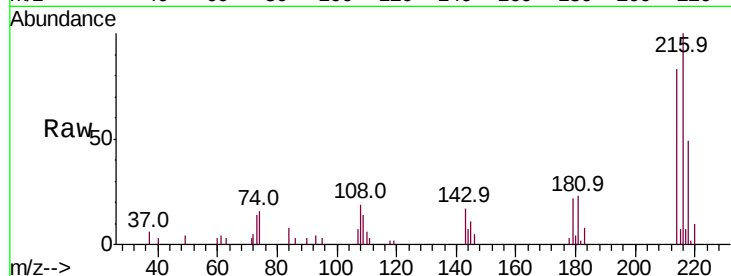
#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.649 ng
 RT: 9.11 min Scan# 1194
 Delta R.T. -0.00 min
 Lab File: BF110575.D
 Acq: 8 Nov 2018 10:49

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
216	100	13566		
214	78.4		63.8	95.6
179	21.5		16.6	25.0
108	17.0		15.1	22.7

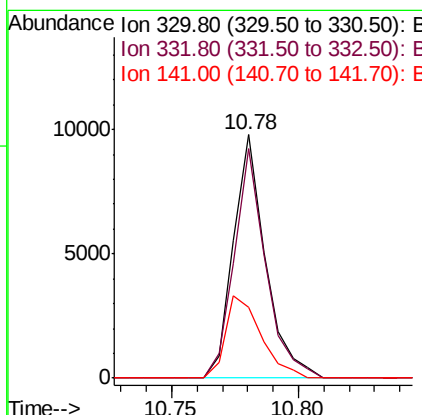
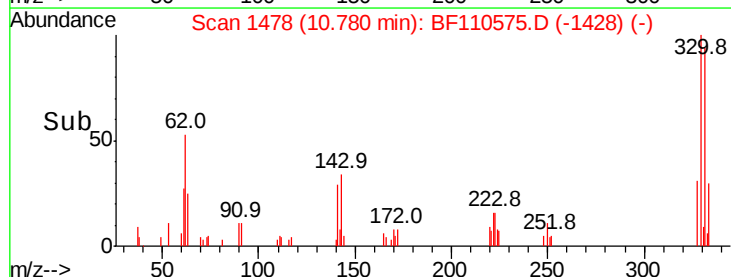
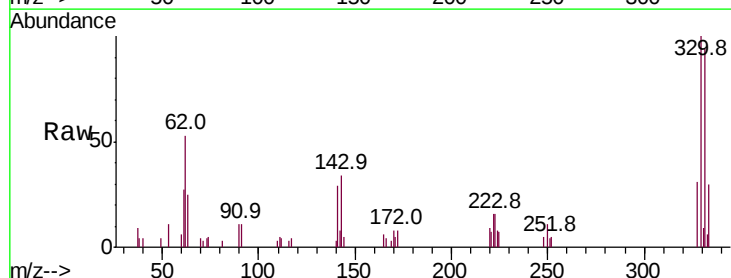
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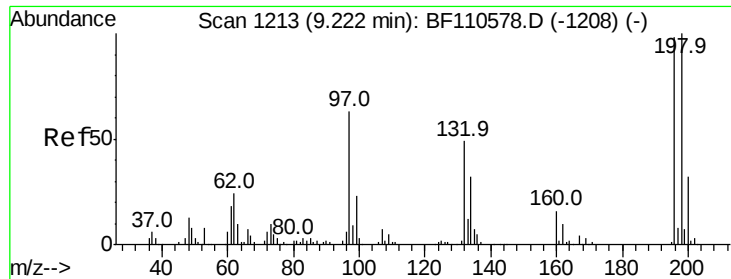
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#42
 2,4,6-Tribromophenol
 Concen: 5.289 ng
 RT: 10.78 min Scan# 1478
 Delta R.T. -0.01 min
 Lab File: BF110575.D
 Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	8611		
332	92.8		77.1	115.7
141	37.4		27.0	40.4





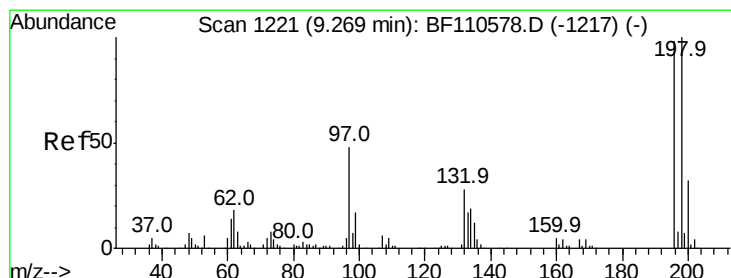
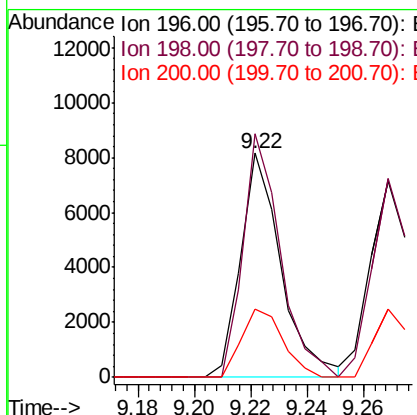
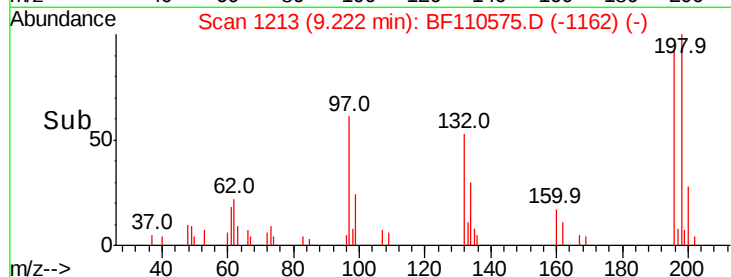
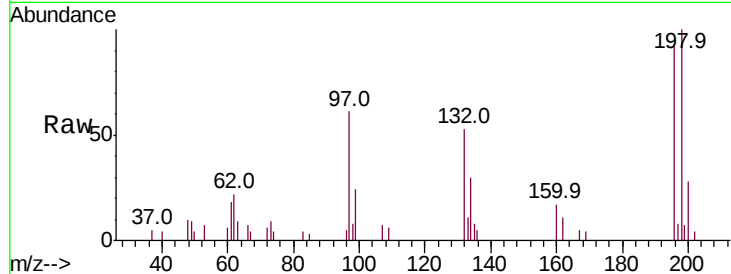
#43
 2,4,6-Trichlorophenol
 Concen: 2.468 ng
 RT: 9.22 min Scan# 1213
 Delta R.T. -0.00 min
 Lab File: BF110575.D
 Acq: 8 Nov 2018 10:49

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	196	Resp:	8153
Ion Ratio	Lower	Upper	
196	100		
198	108.6	76.2	114.4
200	30.5	24.4	36.6

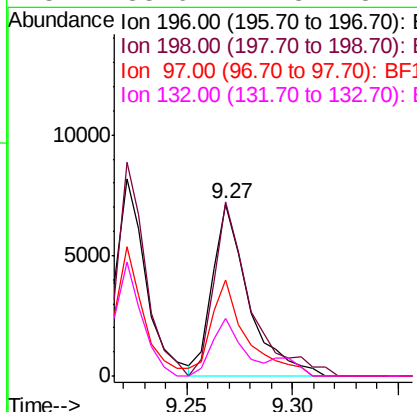
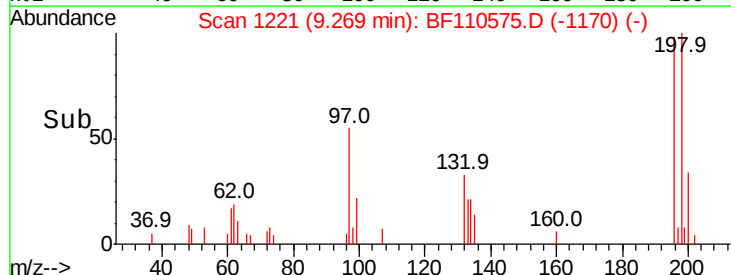
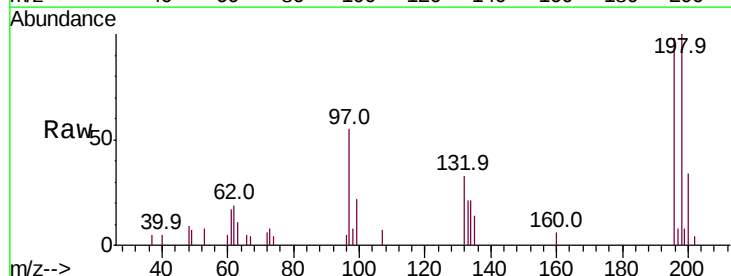
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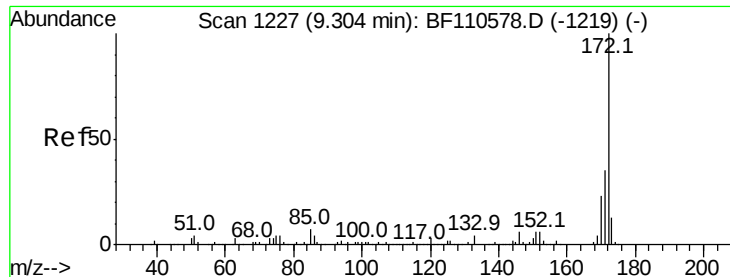
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#44
 2,4,5-Trichlorophenol
 Concen: 2.450 ng
 RT: 9.27 min Scan# 1221
 Delta R.T. -0.00 min
 Lab File: BF110575.D
 Acq: 8 Nov 2018 10:49

Tgt Ion:	196	Resp:	8556
Ion Ratio	Lower	Upper	
196	100		
198	101.6	75.8	113.6
97	55.9	42.4	63.6
132	33.6	22.8	34.2





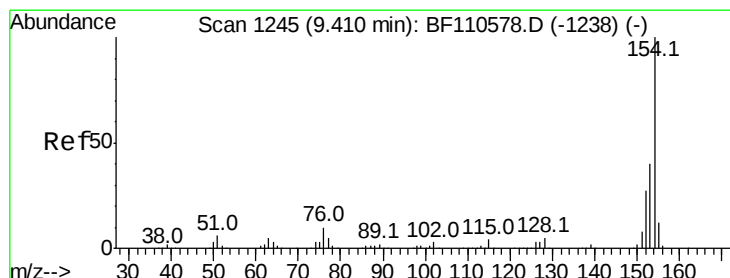
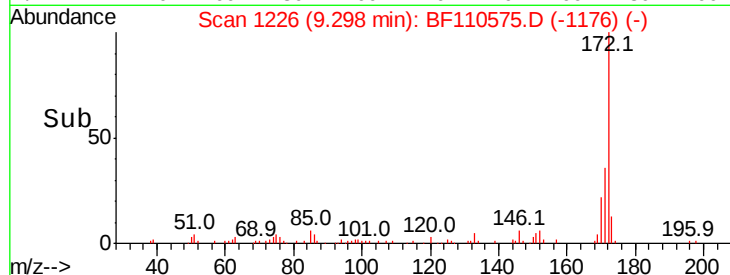
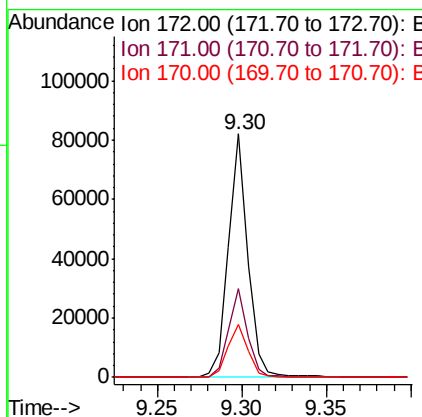
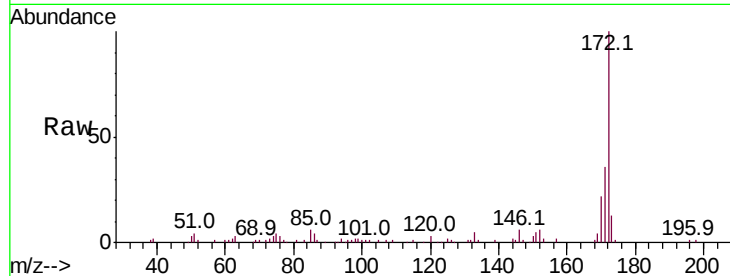
#45
2-Fluorobiphenyl
Concen: 6.256 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.6	43.0
170	22.0	19.7	29.5

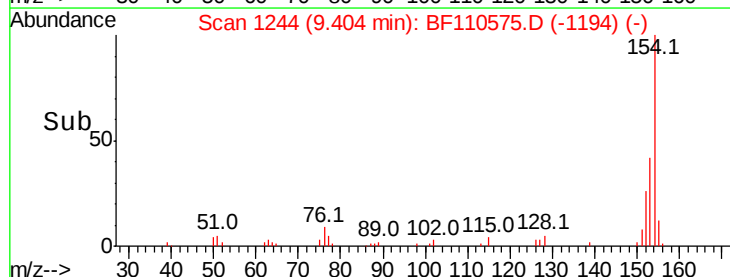
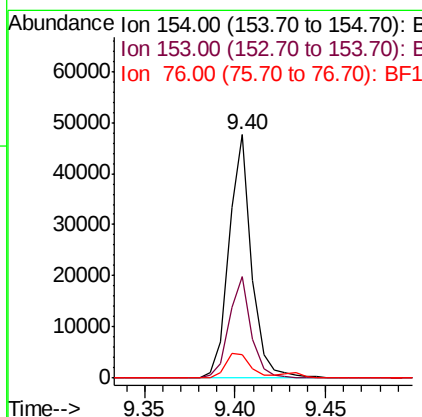
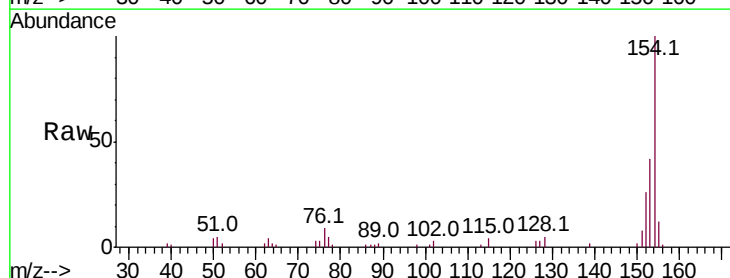
Manual Integrations
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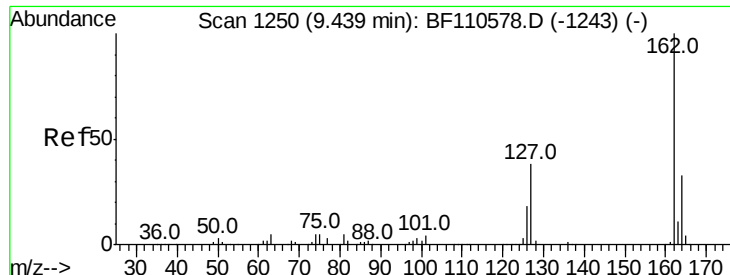
Sohil
11/9/2018 4:25:57 PM



#46
1,1'-Biphenyl
Concen: 2.774 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Lower	Upper
154	100		
153	41.5	20.4	60.4
76	9.4	0.0	31.9





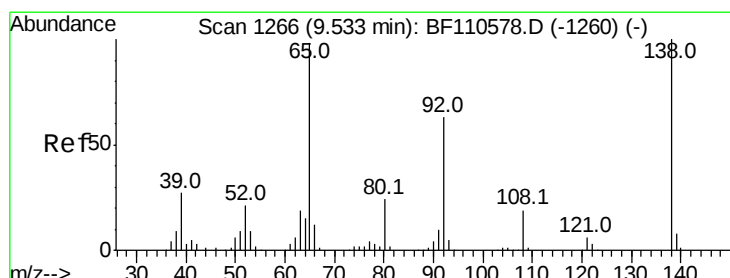
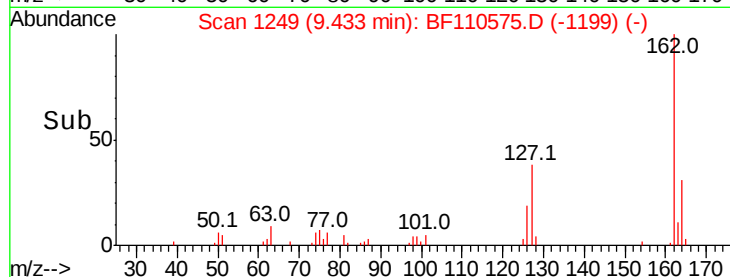
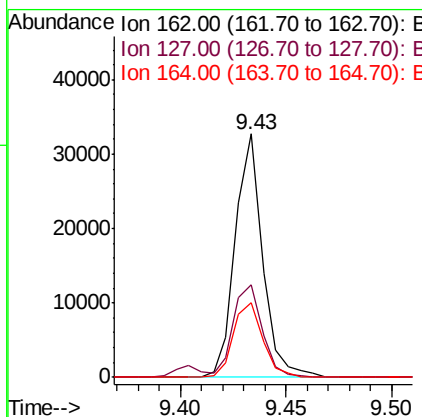
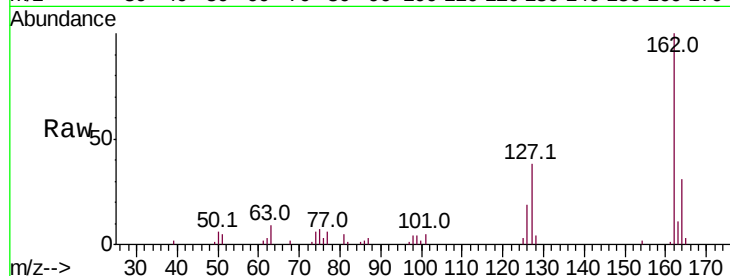
#47
2-Chloronaphthalene
Concen: 2.684 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
162	100	29265		
127	37.9		32.6	48.8
164	30.7		25.9	38.9

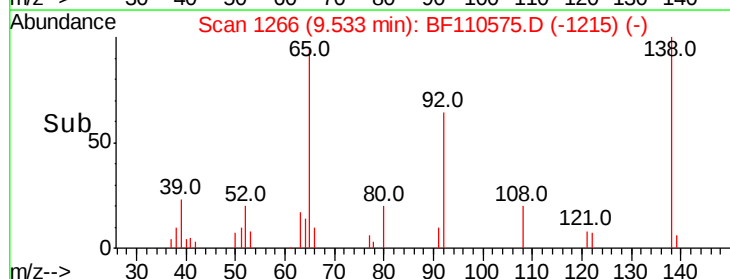
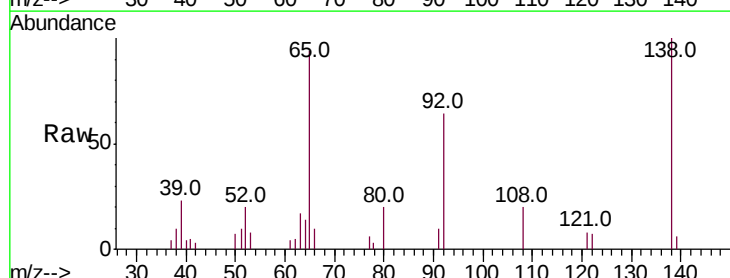
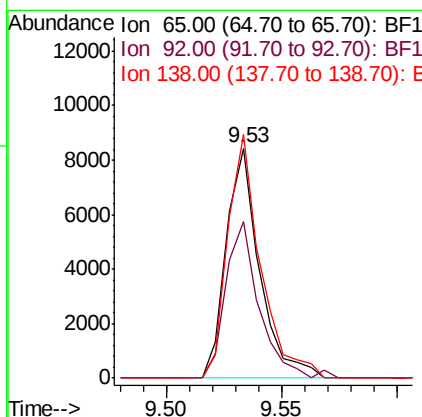
Manual Integrations
APPROVED

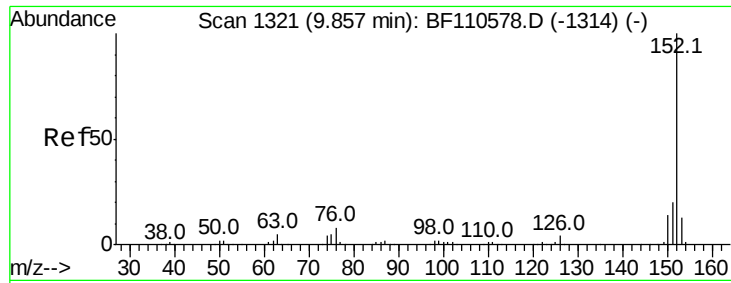
Sohil
11/9/2018 4:25:57 PM



#48
2-Nitroaniline
Concen: 2.566 ng
RT: 9.53 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Resp	Lower	Upper
65	100	8479		
92	68.3		54.6	81.8
138	106.0		80.3	120.5





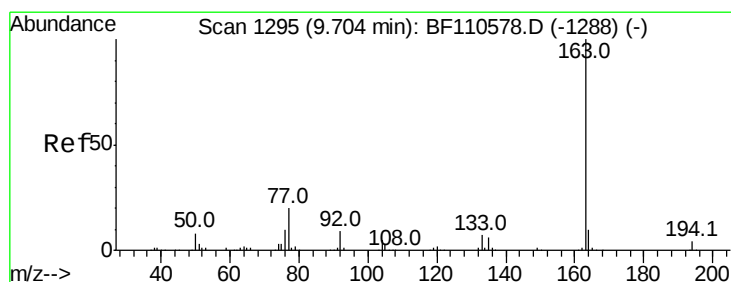
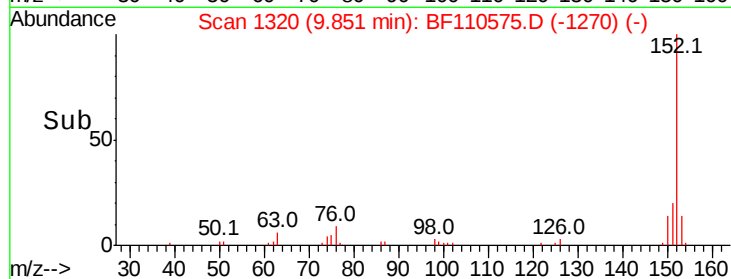
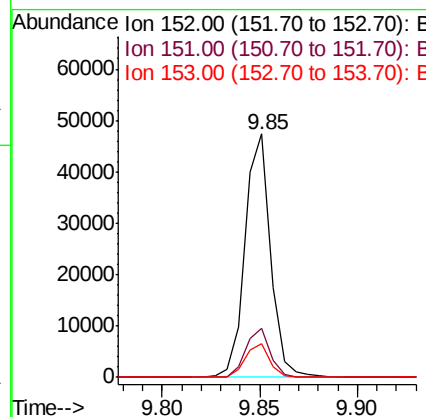
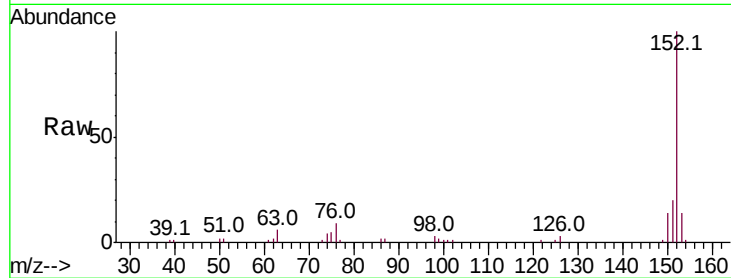
#49
Acenaphthylene
Concen: 2.723 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.8	23.8
153	14.0	10.4	15.6

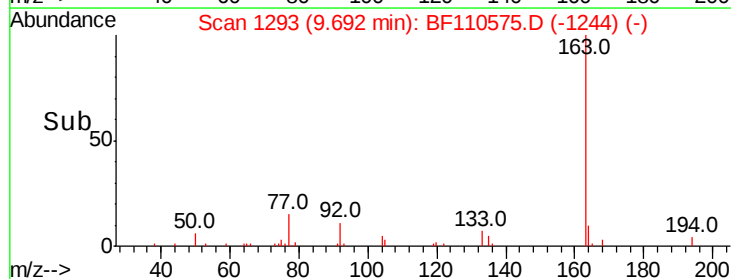
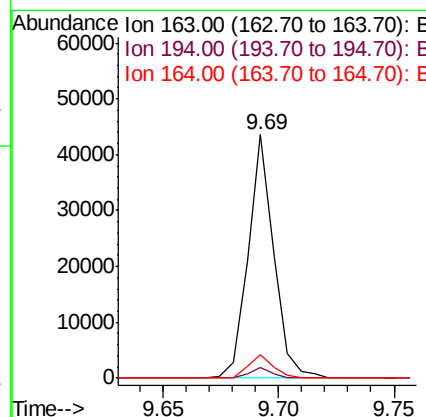
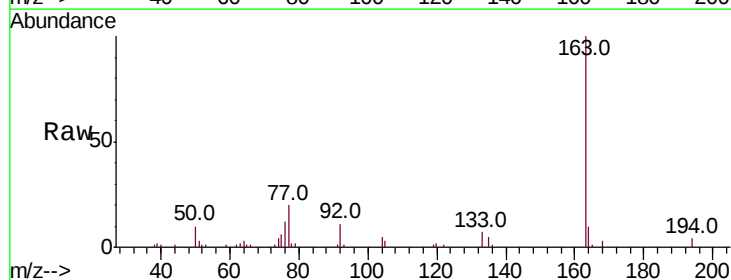
Manual Integrations
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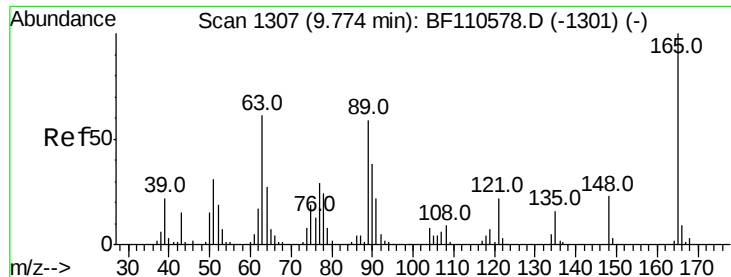
Sohil
11/9/2018 4:25:57 PM



#50
Dimethylphthalate
Concen: 2.774 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	9.9	8.1	12.1





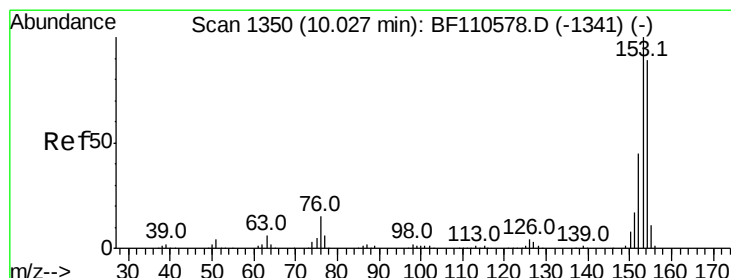
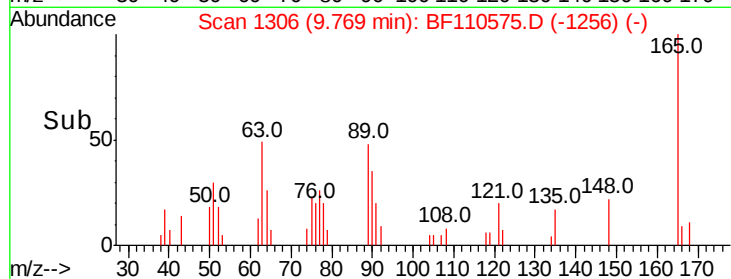
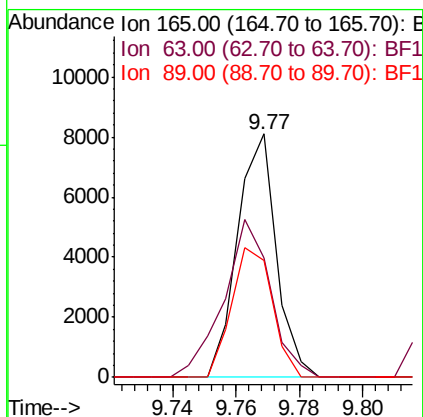
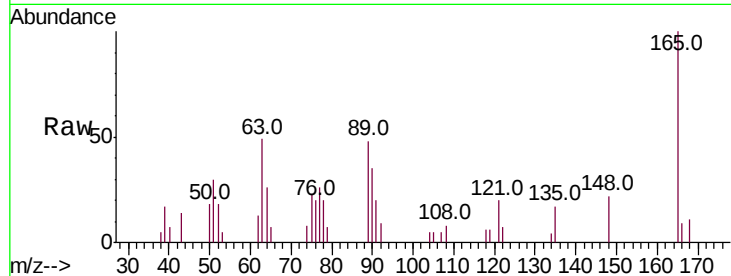
#51
2,6-Dinitrotoluene
Concen: 2.623 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
165	100	6855		
63	49.2		48.9	73.3
89	47.9		46.6	69.8

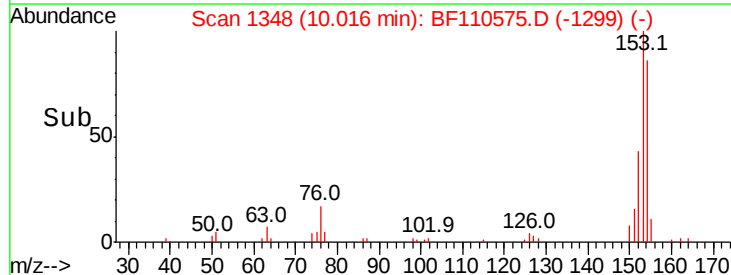
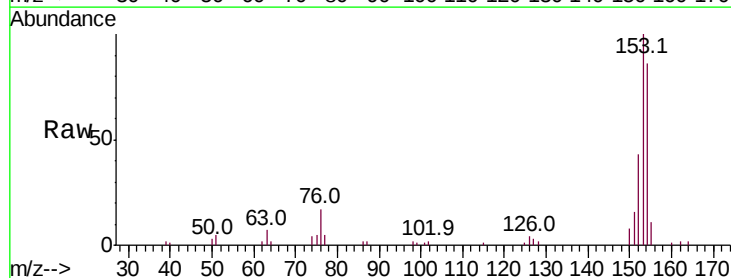
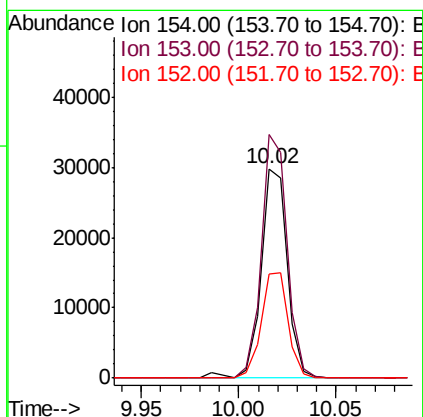
Manual Integrations
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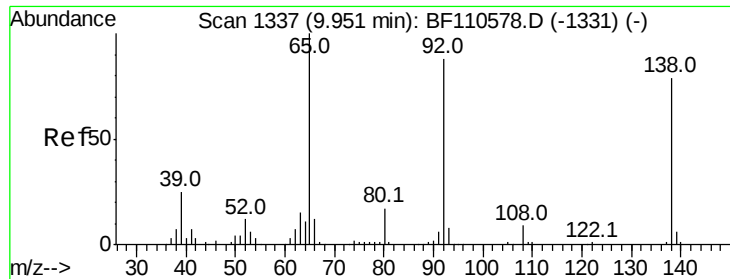
Sohil
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#52
Acenaphthene
Concen: 2.659 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	27703		
153	116.2		90.1	135.1
152	49.5		43.4	65.2





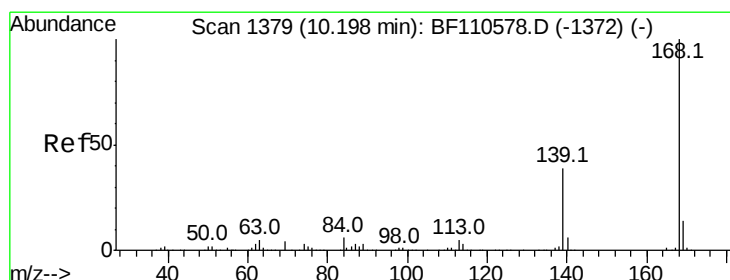
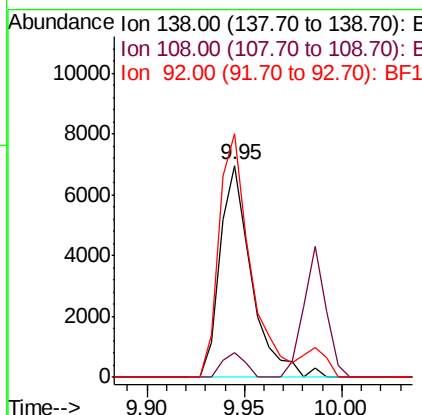
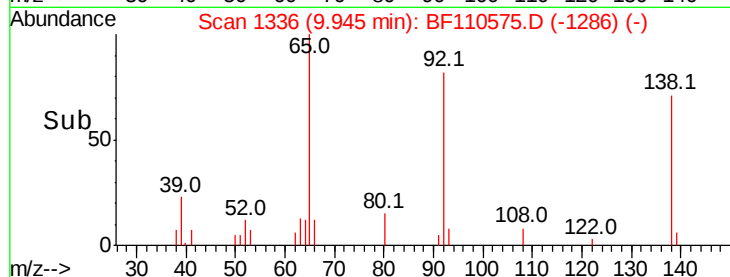
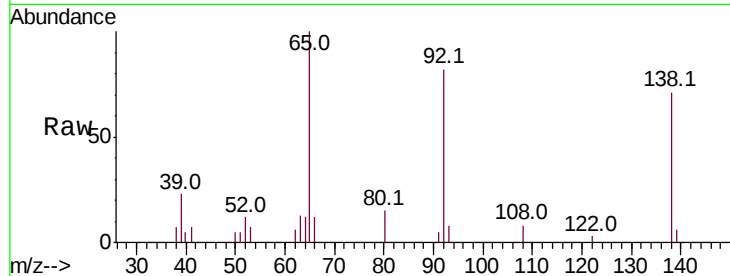
#53
3-Nitroaniline
Concen: 2.508 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
138	100		
108	11.6	8.7	13.1
92	115.0	97.0	145.4

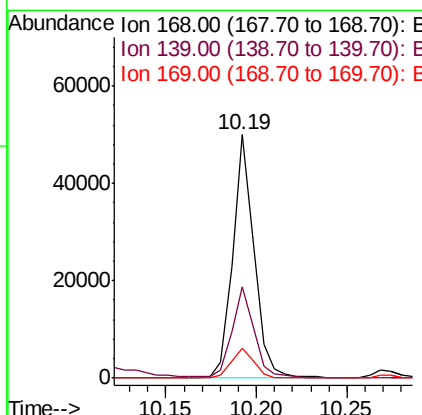
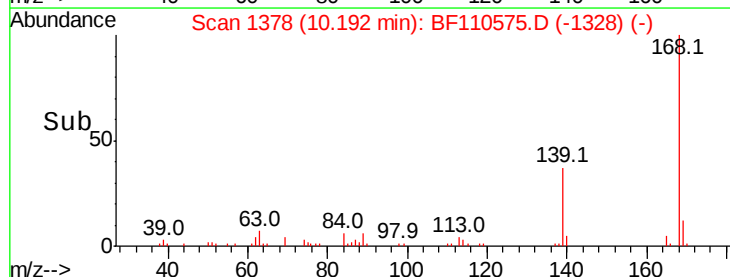
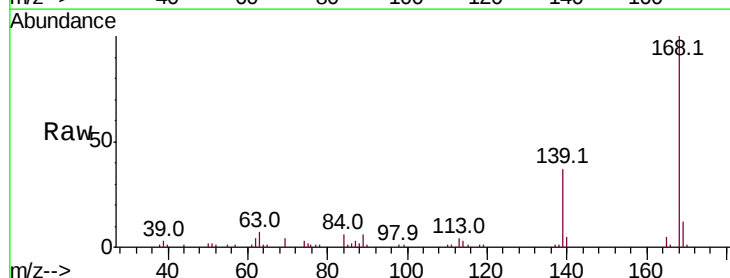
Manual Integrations
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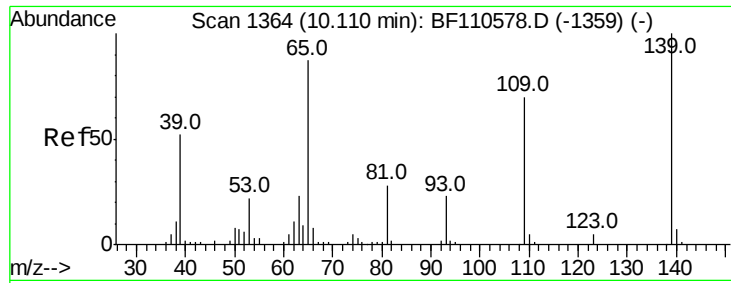
Sohil
11/9/2018 4:25:57 PM



#55
Dibenzofuran
Concen: 2.834 ng
RT: 10.19 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Lower	Upper
168	100		
139	37.4	33.0	49.6
169	12.5	11.3	16.9





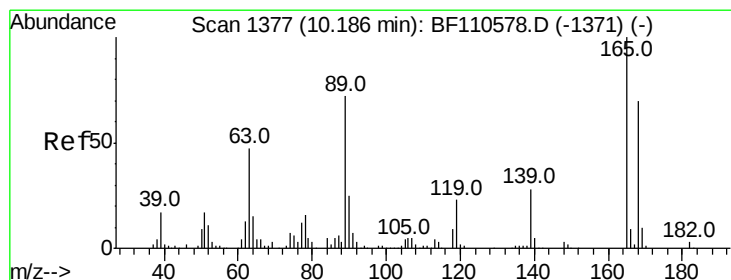
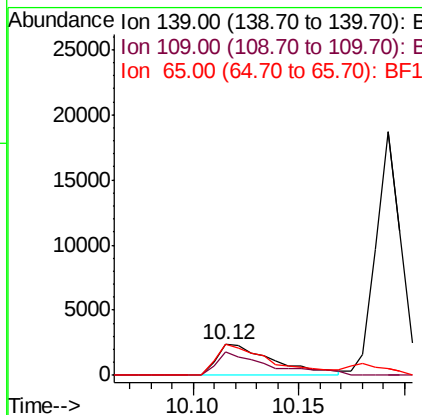
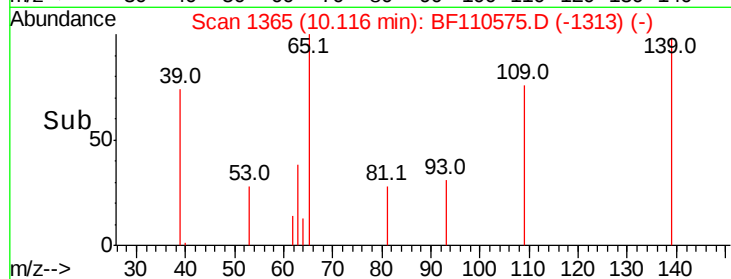
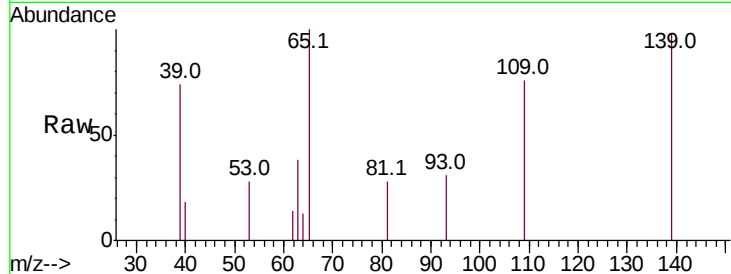
#56
4-Nitrophenol
Concen: 1.947 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
139	100		
109	76.7	55.8	95.8
65	101.6	77.9	117.9

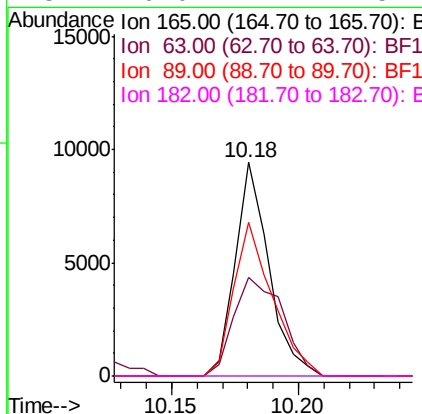
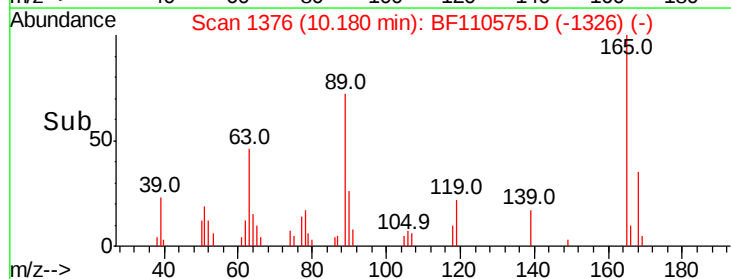
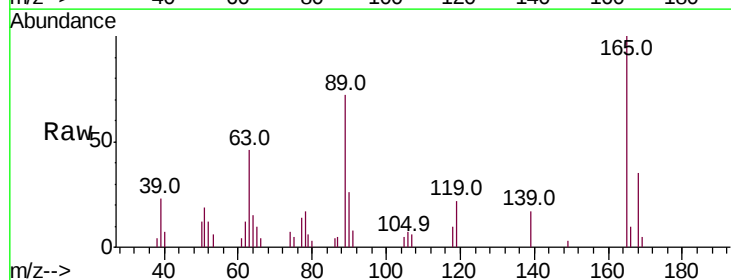
Manual Integrations
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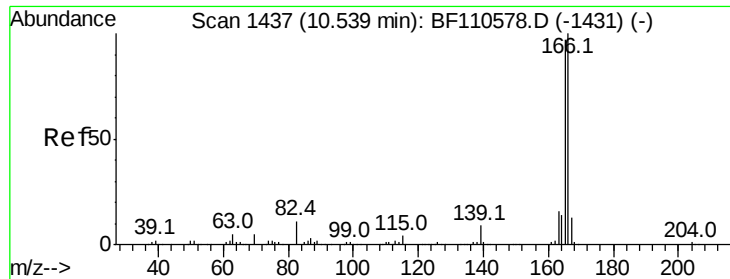
Sohil
11/9/2018 4:25:57 PM



#57
2,4-Dinitrotoluene
Concen: 2.622 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Lower	Upper
165	100		
63	46.1	44.8	67.2
89	72.0	62.2	93.4
182	0.0	2.1	3.1#





#58

Fluorene

Concen: 2.898 ng

RT: 10.54 min Scan# 1437

Delta R.T. -0.00 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Instrument :

BNA_F

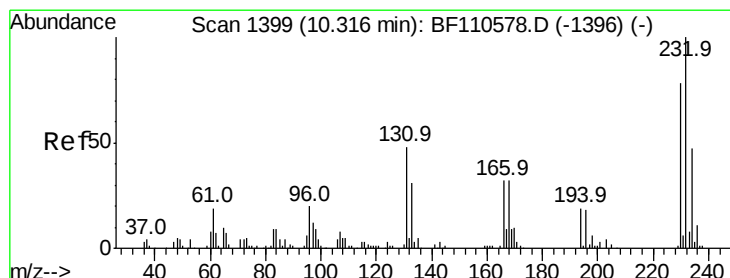
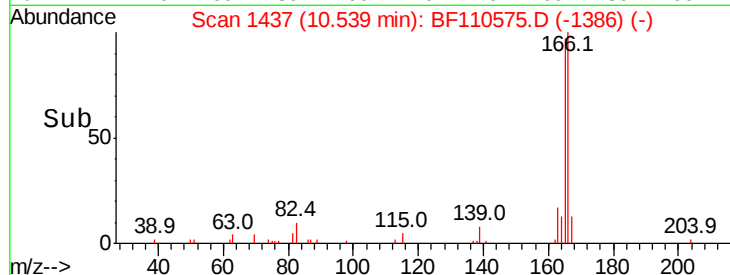
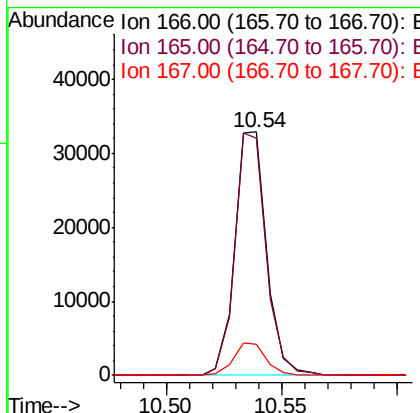
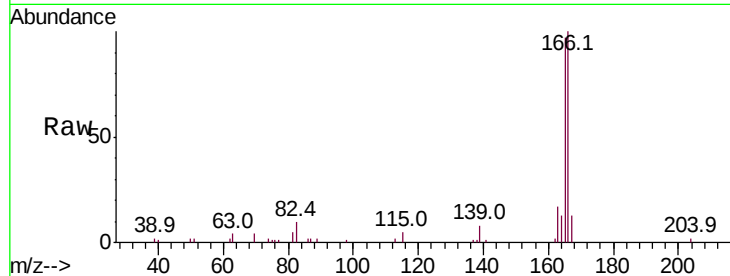
ClientSampleId :

SSTDICC2.5

Tot Ion:	166	Resp:	31457
Ion Ratio	Lower	Upper	
166	100		
165	97.3	78.6	117.8
167	12.6	10.8	16.2

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#59

2,3,4,6-Tetrachlorophenol

Concen: 2.488 ng

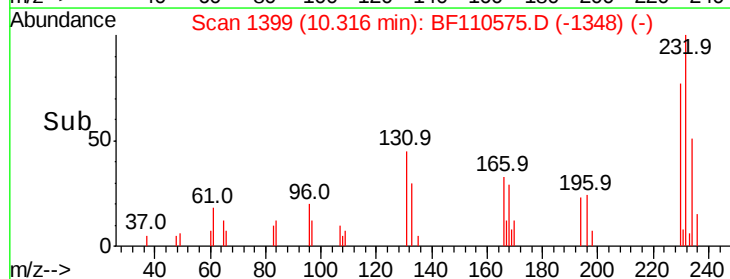
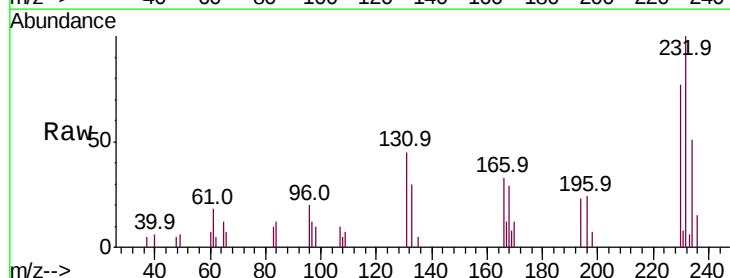
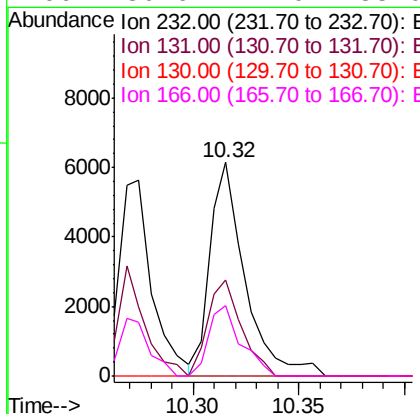
RT: 10.32 min Scan# 1399

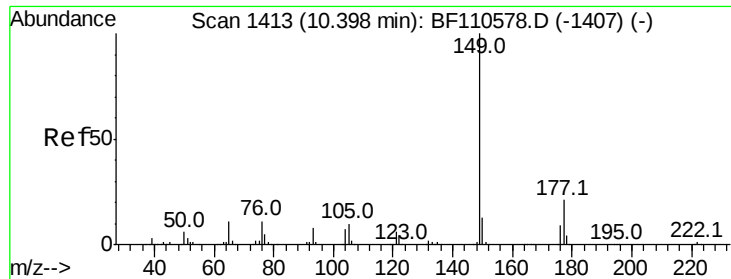
Delta R.T. -0.00 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Tgt Ion:	232	Resp:	7082
Ion Ratio	Lower	Upper	
232	100		
131	43.4	37.0	55.4
130	0.0	1.8	2.6#
166	30.6	22.0	33.0





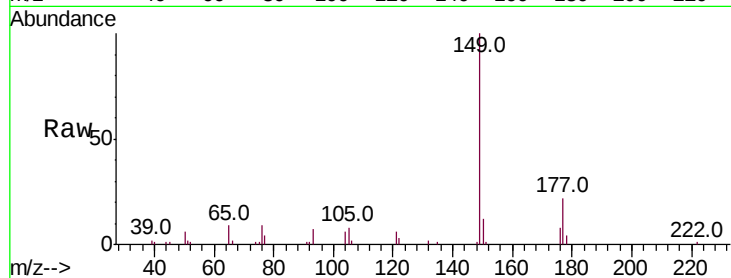
#60
Diethylphthalate
Concen: 2.914 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.4	26.2
150	11.8	9.8	14.8

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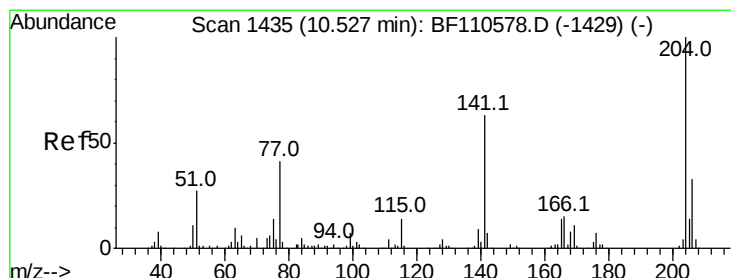
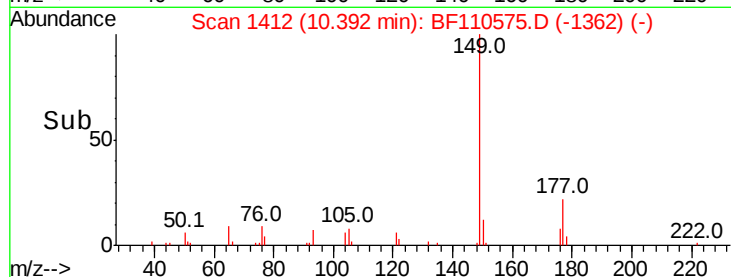
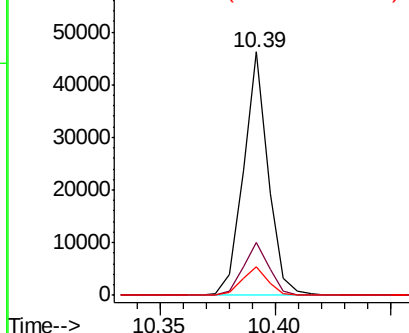


Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#61
4-Chlorophenyl-phenylether
Concen: 2.886 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

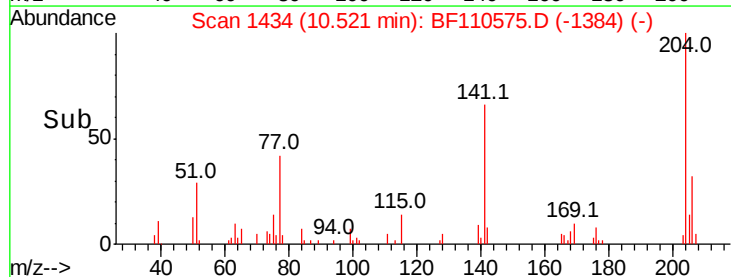
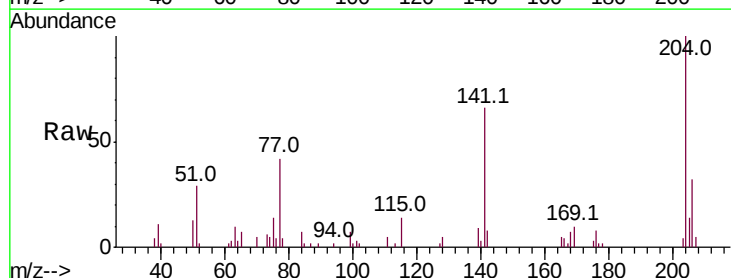
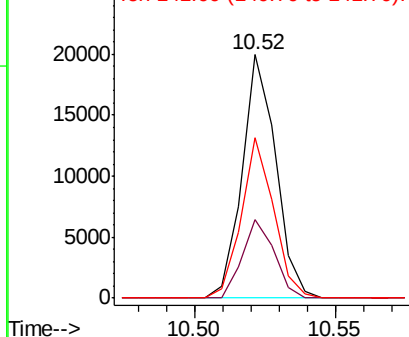
Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.5	39.7
141	65.9	51.8	77.8

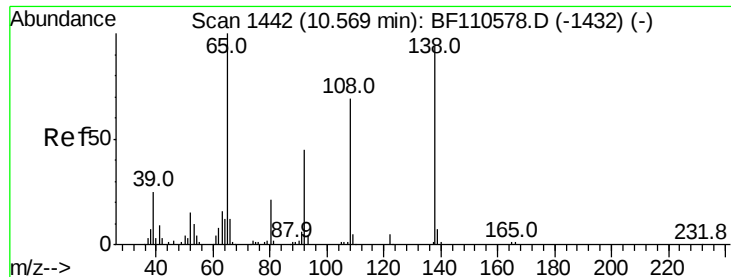
Abundance

Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#62

4-Nitroaniline

Concen: 2.662 ng

RT: 10.56 min Scan# 1440

Delta R.T. -0.01 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Instrument :

BNA_F

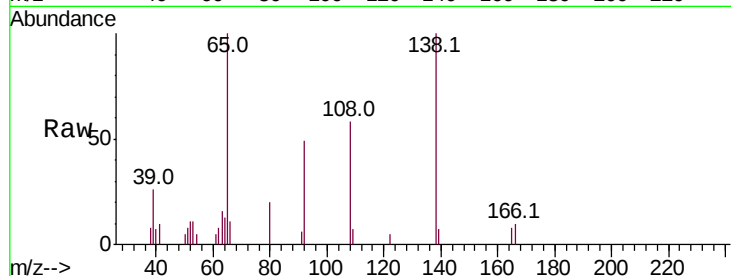
ClientSampled :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
138	100		
92	48.8	31.7	71.7
108	58.5	59.3	99.3#

Manual Integrations
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Sohil
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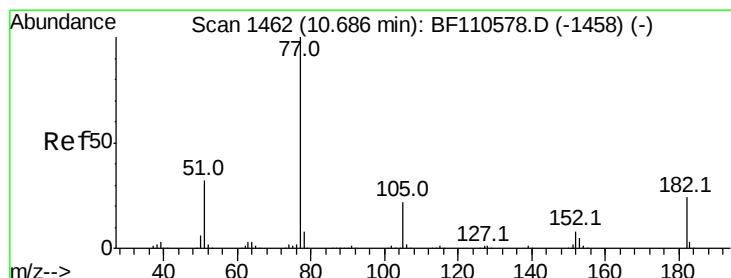
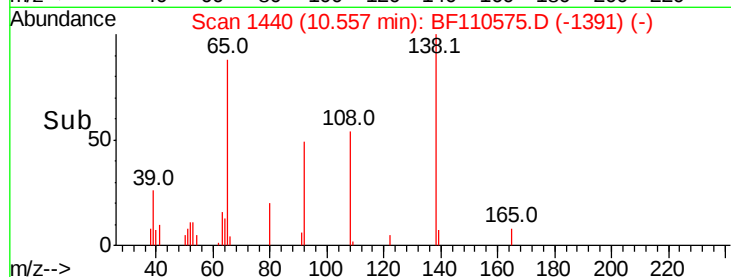
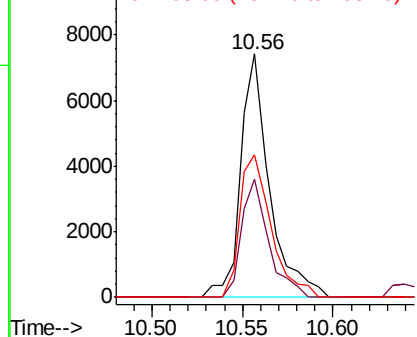


Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF1

Ion 108.00 (107.70 to 108.70): E



#63

Azobenzene

Concen: 2.672 ng

RT: 10.68 min Scan# 1461

Delta R.T. -0.01 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Lower	Upper
77	100		
182	24.3	4.3	44.3
105	22.6	1.3	41.3
51	32.9	9.0	49.0

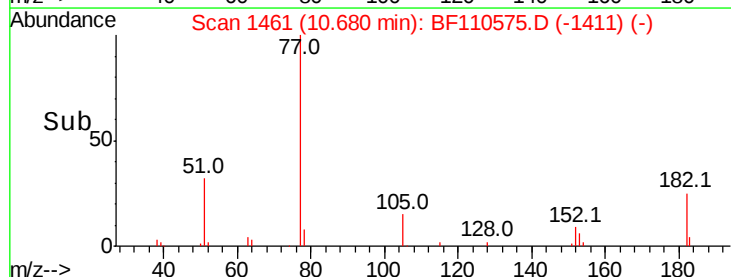
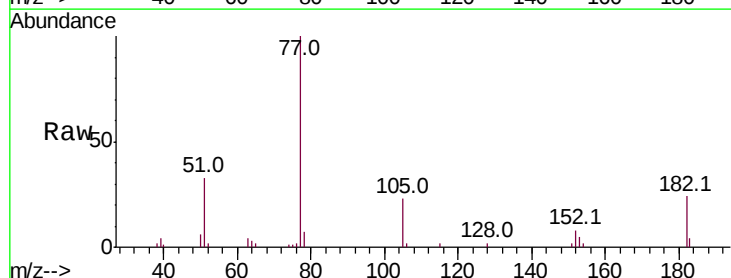
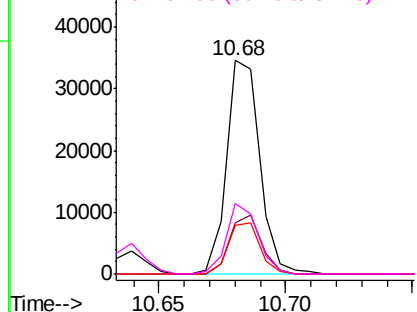
Abundance

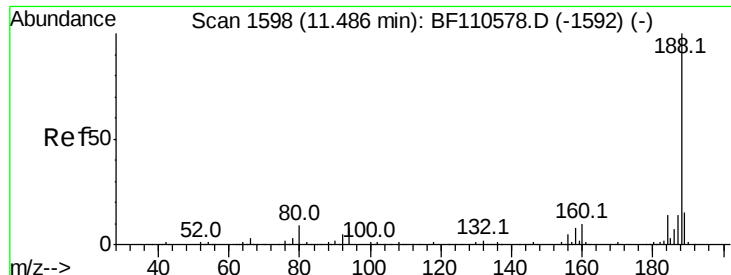
Ion 77.00 (76.70 to 77.70): BF1

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: 11.48 min Scan# 1597

Delta R.T. -0.01 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Instrument :

BNA_F

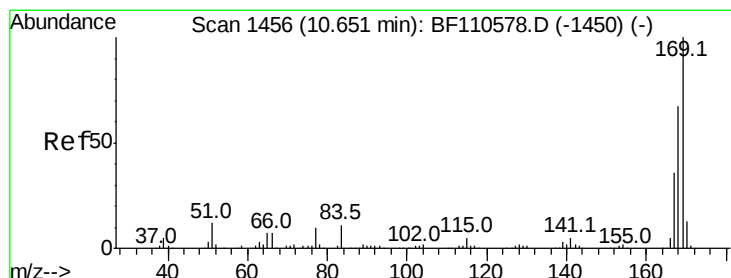
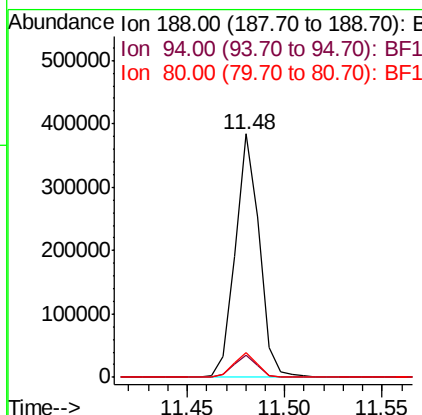
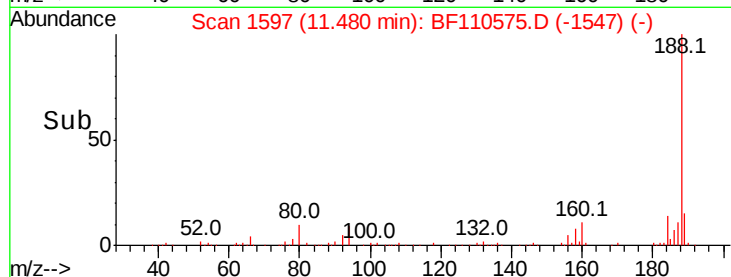
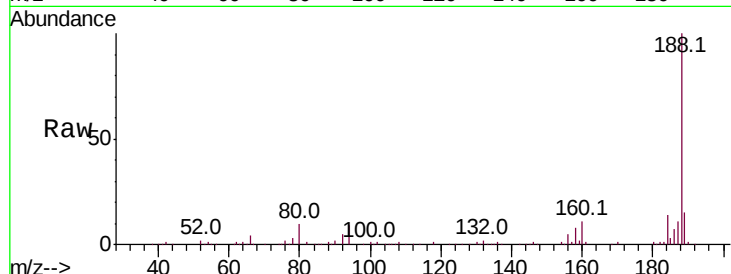
ClientSampleId :

SSTDICC2.5

Tot Ion:	188	Resp:	327121
Ion Ratio	Lower	Upper	
188	100		
94	9.3	7.2	10.8
80	10.0	7.9	11.9

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#66

n-Nitrosodiphenylamine

Concen: 2.701 ng

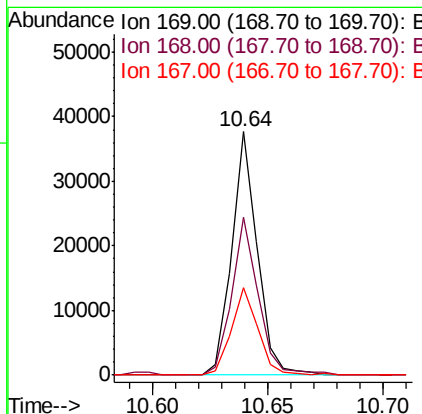
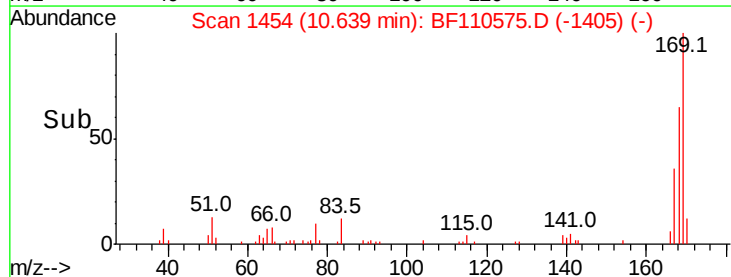
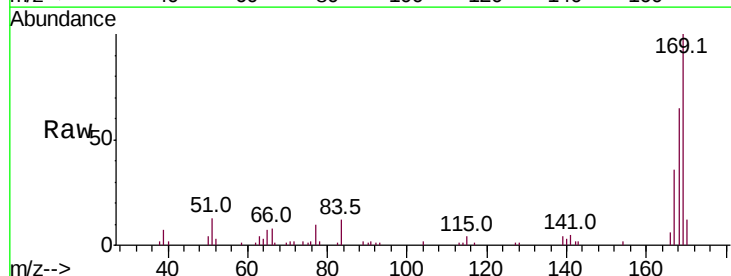
RT: 10.64 min Scan# 1454

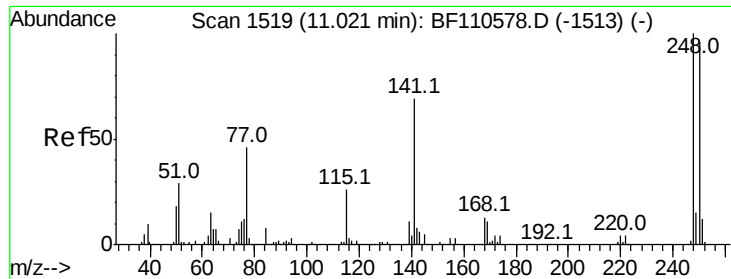
Delta R.T. -0.01 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Tgt Ion:	169	Resp:	28980
Ion Ratio	Lower	Upper	
169	100		
168	64.9	51.2	76.8
167	35.9	27.8	41.6





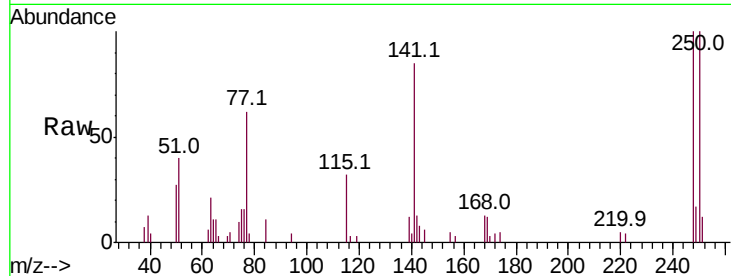
#67
4-Bromophenyl-phenylether
Concen: 2.638 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
248	100		
250	99.6	79.4	119.2
141	84.8	55.9	83.9#

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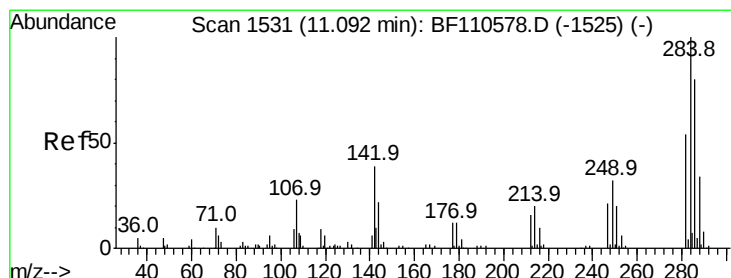
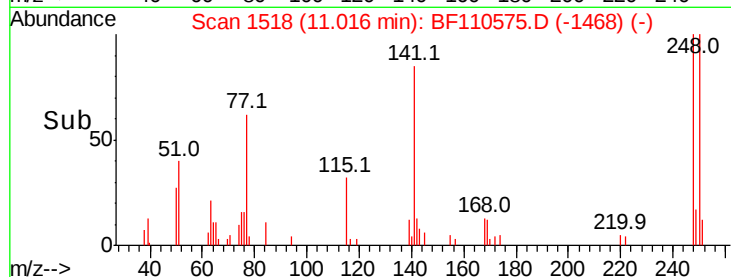
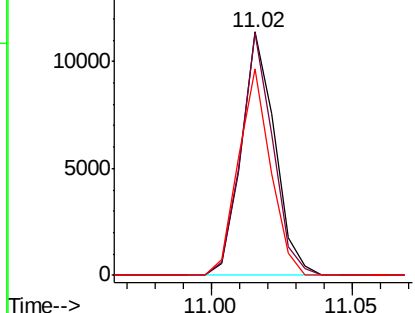


Abundance

Ion 248.00 (247.70 to 248.70): E

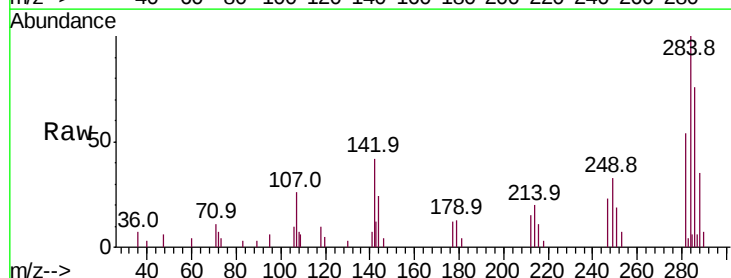
Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#68
Hexachlorobenzene
Concen: 2.678 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Lower	Upper
284	100		
142	42.1	23.9	35.9#
249	32.5	24.2	36.2

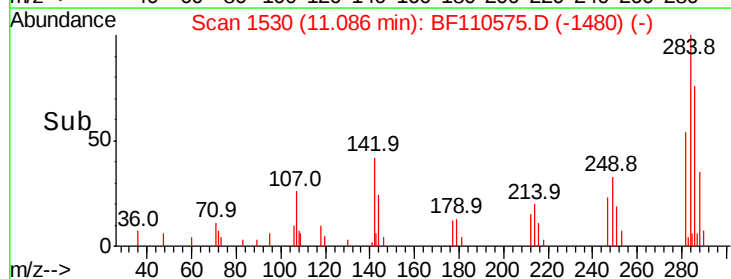
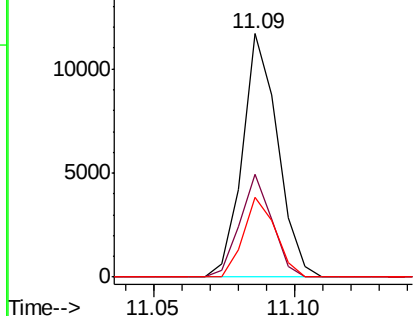


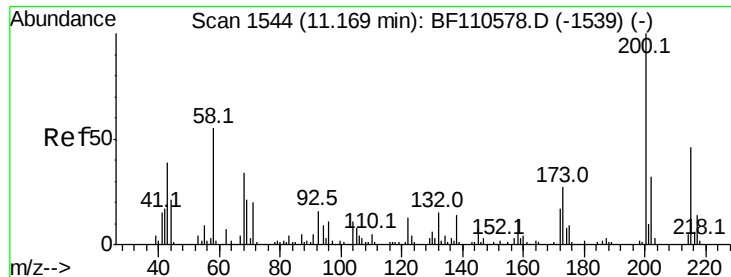
Abundance

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





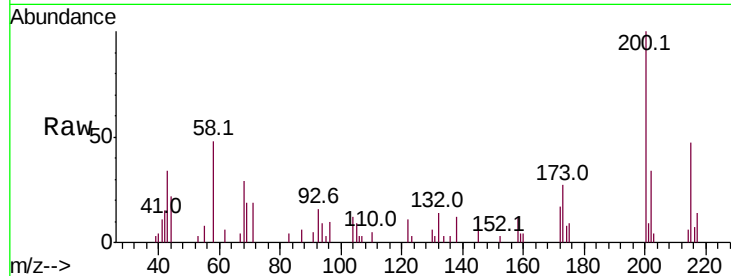
#69
Atrazine
Concen: 2.738 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

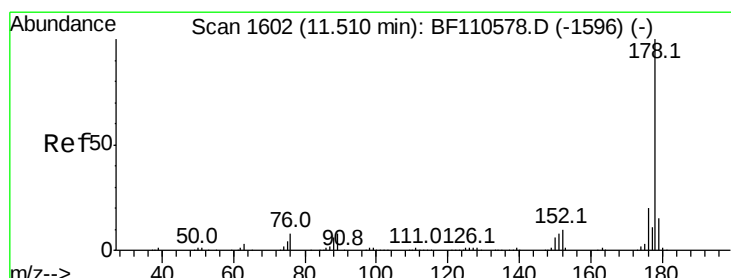
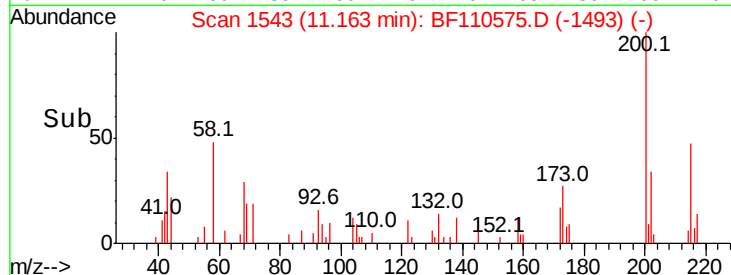
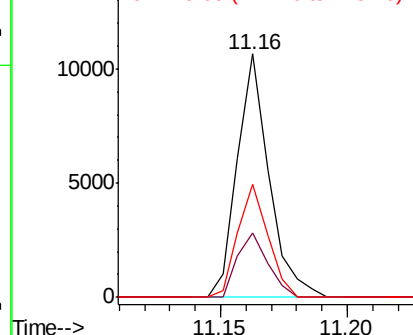
Tot Ion	Ratio	Lower	Upper
200	100		
173	26.5	6.6	46.6
215	46.6	26.3	66.3

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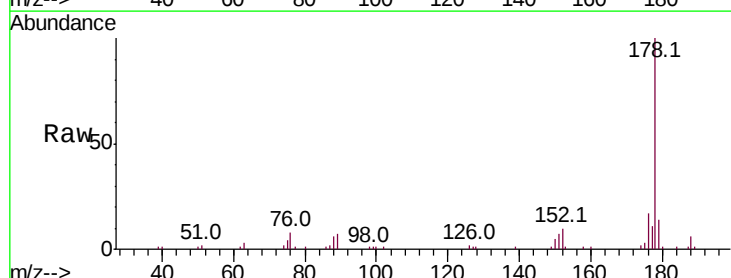


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

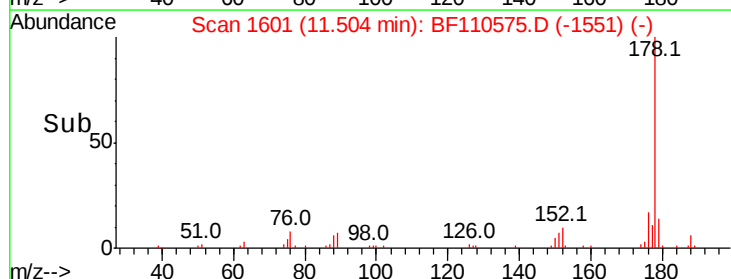
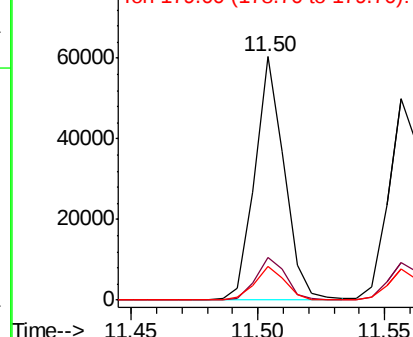


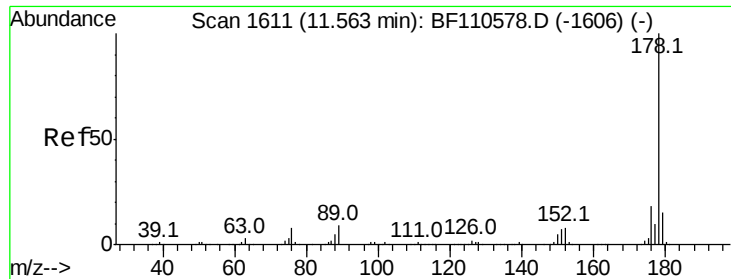
#71
Phenanthrene
Concen: 2.866 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.4	15.5	23.3
179	13.7	12.5	18.7



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





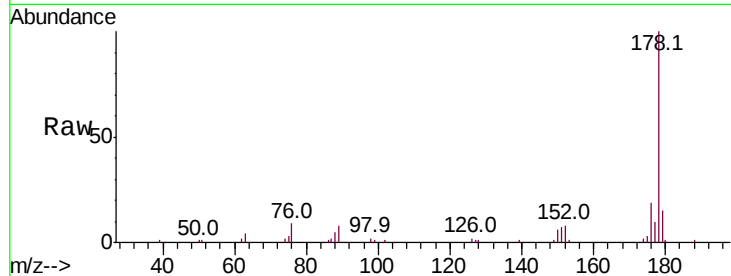
#72
 Anthracene
 Concen: 2.802 ng
 RT: 11.56 min Scan# 1610
 Delta R.T. -0.01 min
 Lab File: BF110575.D
 Acq: 8 Nov 2018 10:49

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	15.4	12.6	18.8

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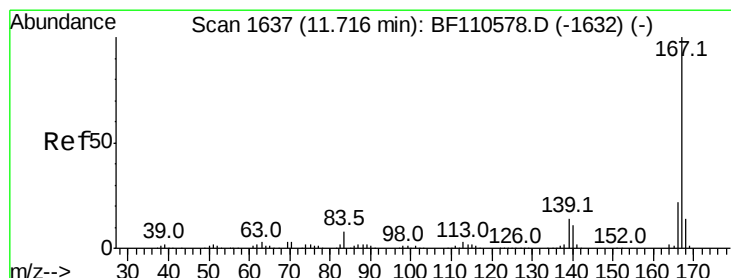
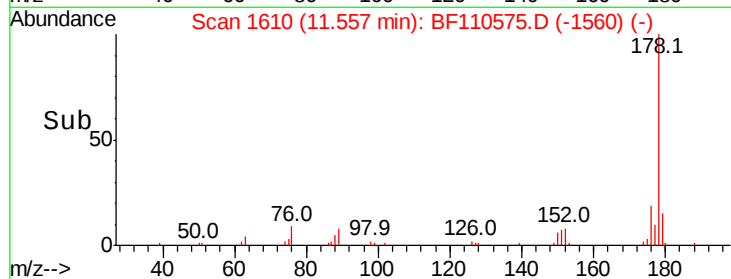
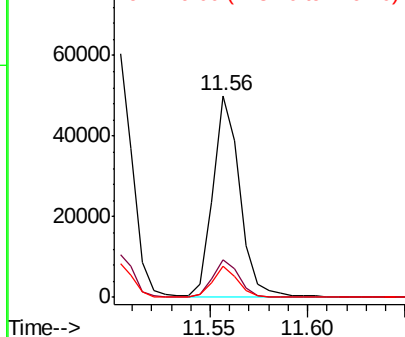


Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#73
 Carbazole
 Concen: 2.740 ng
 RT: 11.72 min Scan# 1637
 Delta R.T. -0.00 min
 Lab File: BF110575.D
 Acq: 8 Nov 2018 10:49

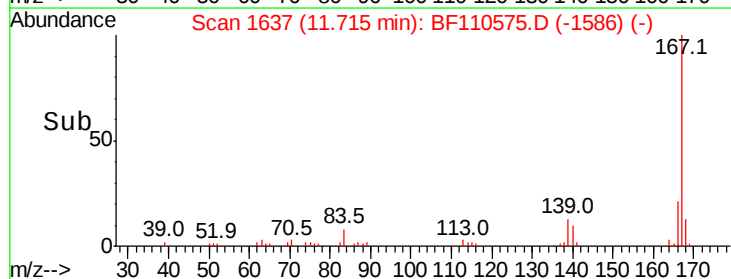
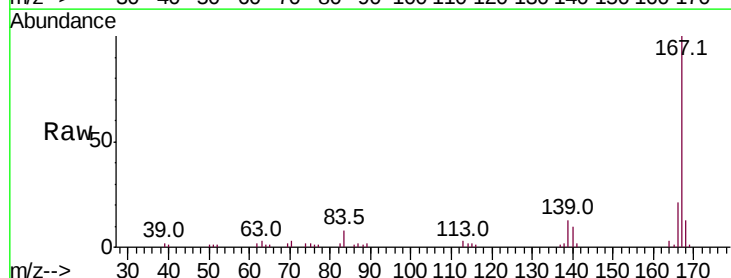
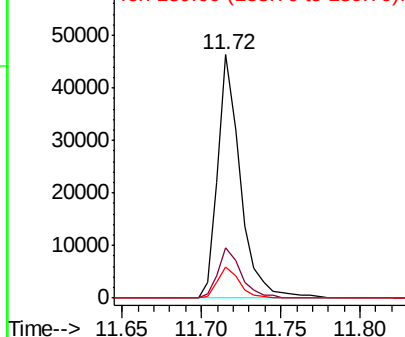
Tgt Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.4	26.0
139	12.6	10.9	16.3

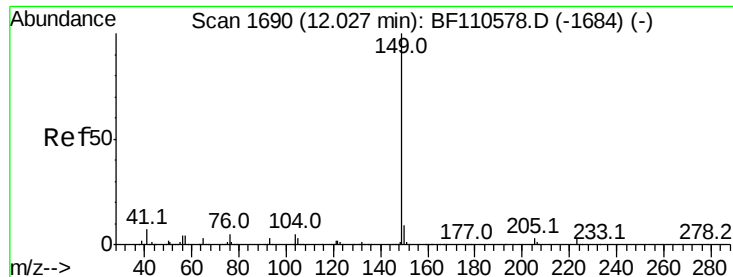
Abundance

Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#74

Di-n-butylphthalate

Concen: 2.797 ng

RT: 12.02 min Scan# 1689

Delta R.T. -0.01 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Instrument :

BNA_F

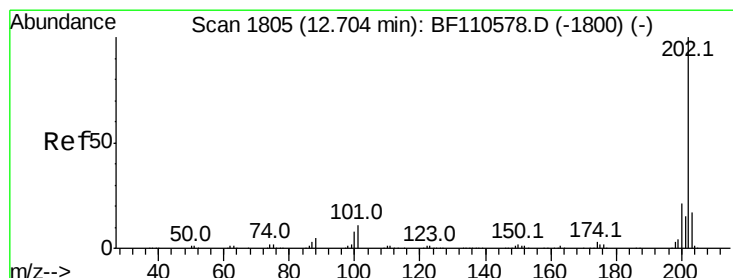
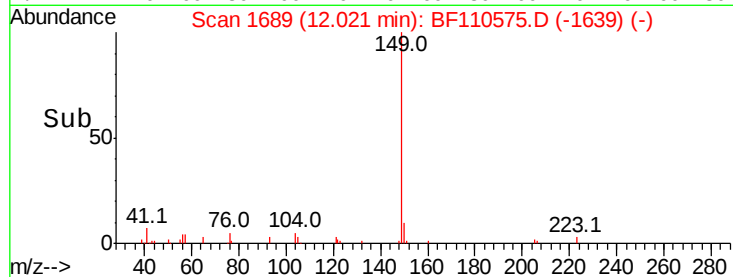
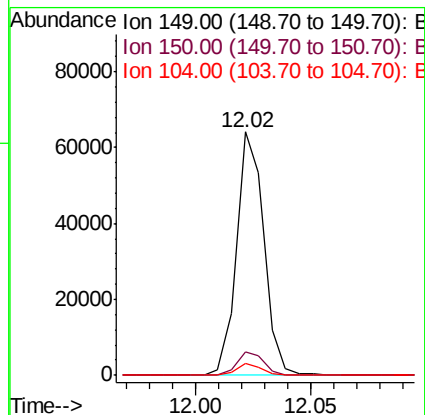
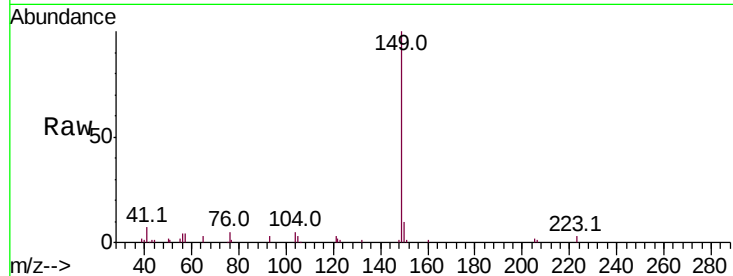
ClientSampleId :

SSTDICC2.5

Tot Ion:	149	Resp:	52908
Ion Ratio	Lower	Upper	
149	100		
150	9.8	7.7	11.5
104	5.1	4.2	6.4

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#75

Fluoranthene

Concen: 2.812 ng

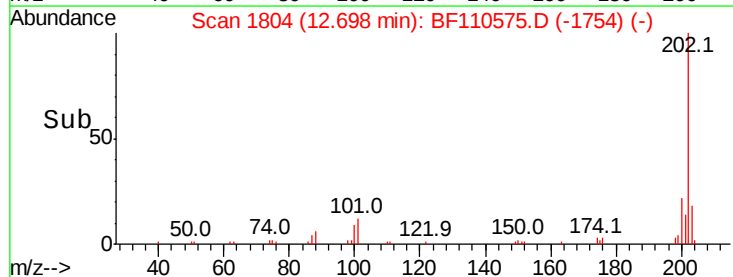
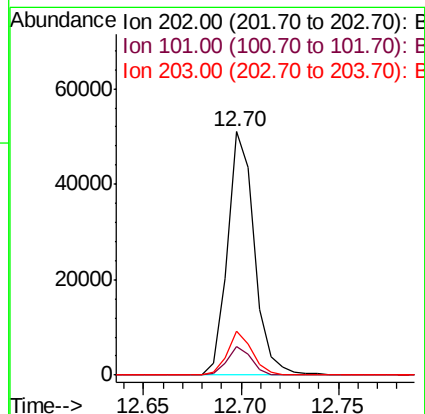
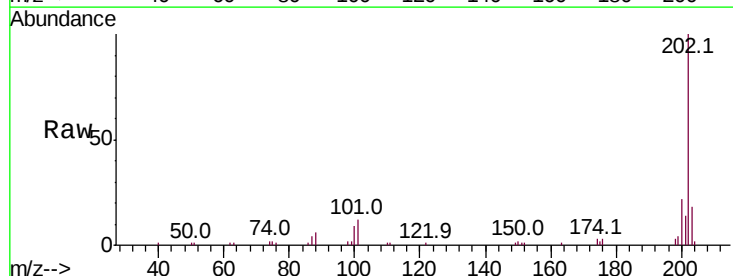
RT: 12.70 min Scan# 1804

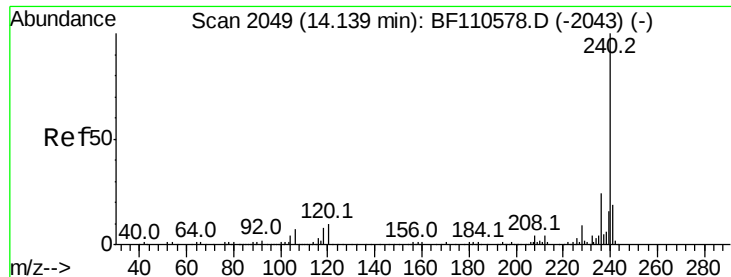
Delta R.T. -0.01 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Tgt Ion:	202	Resp:	48840
Ion Ratio	Lower	Upper	
202	100		
101	12.0	0.0	31.4
203	18.3	0.0	37.7





#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.13 min Scan# 2048

Delta R.T. -0.01 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Instrument :

BNA_F

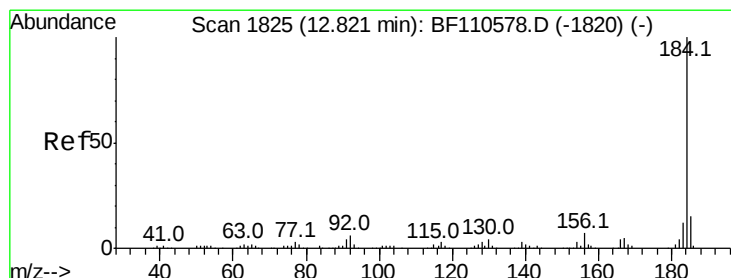
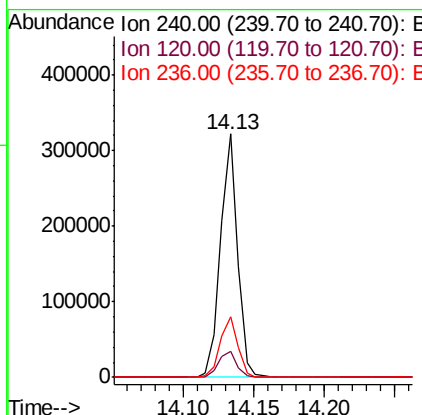
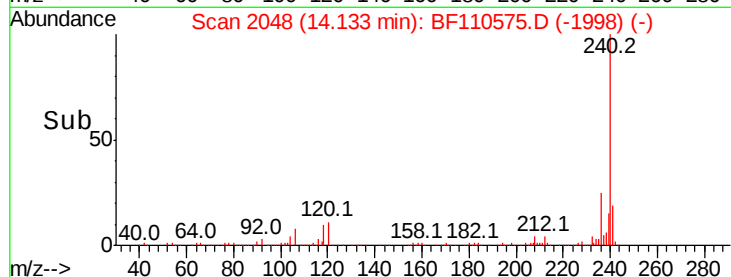
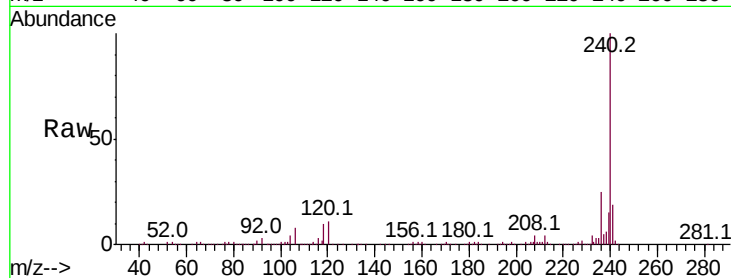
ClientSampleId :

SSTDICC2.5

Tot Ion:	240	Resp:	270337
Ion Ratio	Lower	Upper	
240	100		
120	10.6	8.3	12.5
236	25.0	21.2	31.8

Manual Integrations
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#77

Benzidine

Concen: 1.698 ng

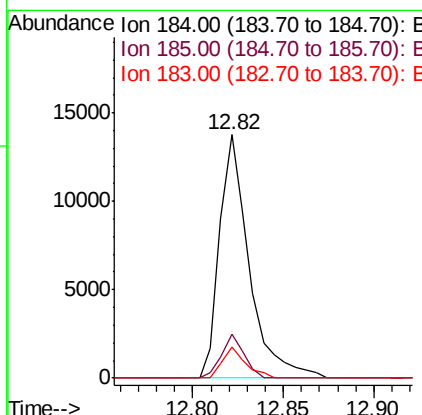
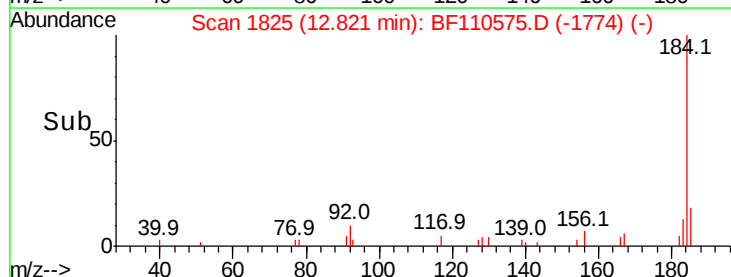
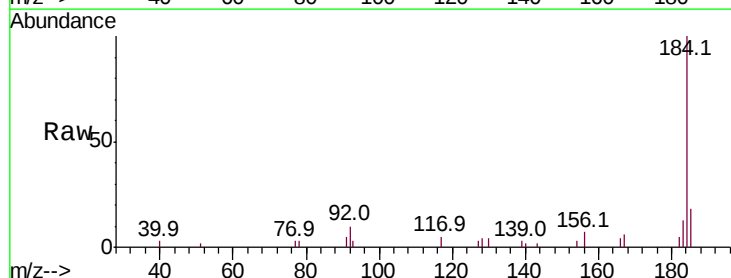
RT: 12.82 min Scan# 1825

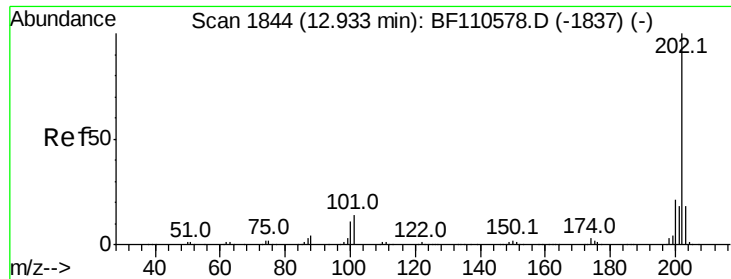
Delta R.T. -0.00 min

Lab File: BF110575.D

Acq: 8 Nov 2018 10:49

Tgt Ion:	184	Resp:	15629
Ion Ratio	Lower	Upper	
184	100		
185	18.1	13.4	20.2
183	12.7	9.4	14.2





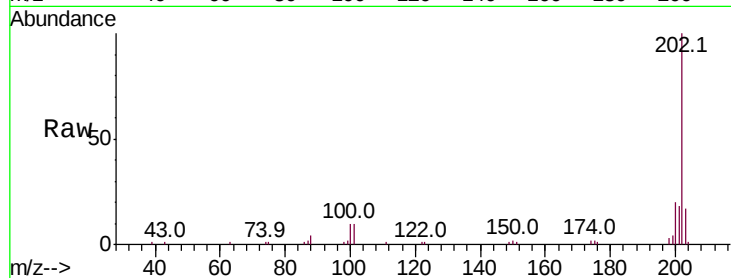
#78
Pvrene
Concen: 2.664 ng
RT: 12.93 min Scan# 1844
Delta R.T. -0.00 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
202	100		
200	20.3	17.8	26.6
203	17.4	14.2	21.4

Manual Integrations
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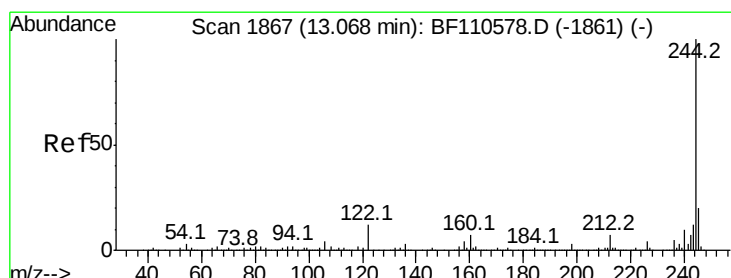
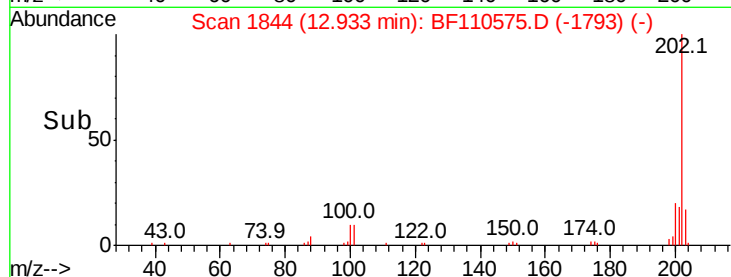
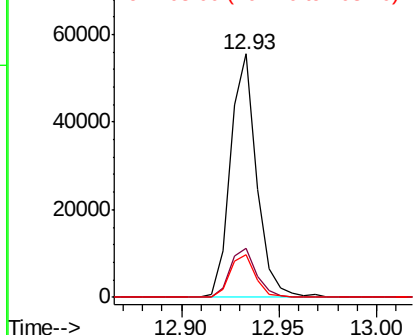


Abundance

Ion 202.00 (201.70 to 202.70): E

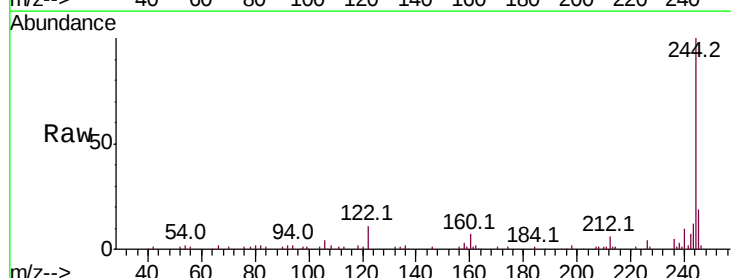
Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#79
Terphenyl-d14
Concen: 5.865 ng
RT: 13.06 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.3	5.8	8.8
122	10.7	8.7	13.1

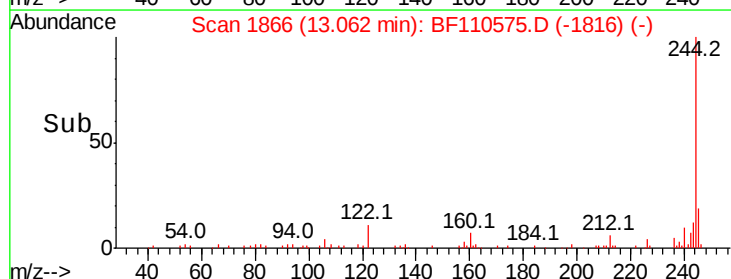
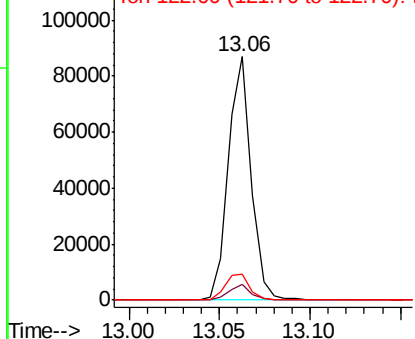


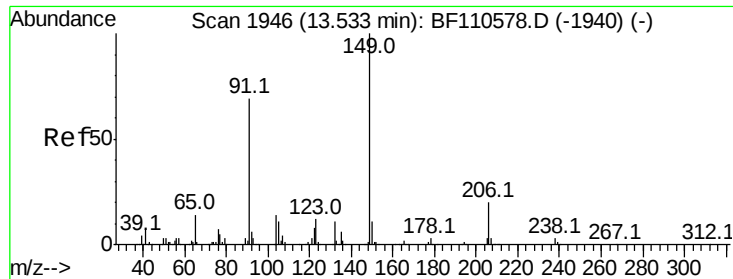
Abundance

Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





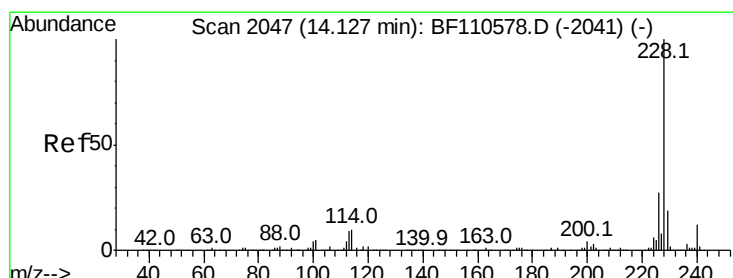
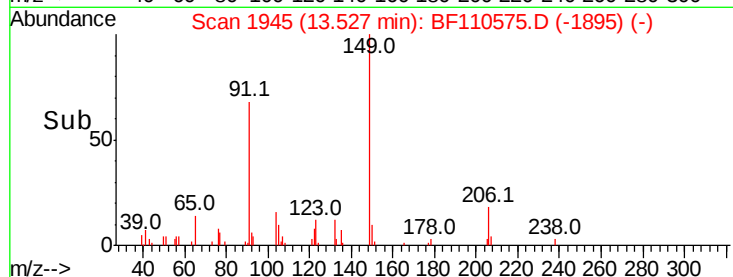
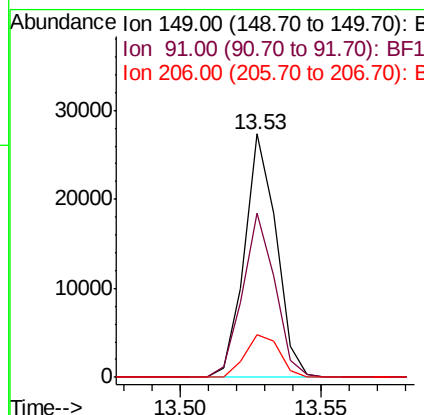
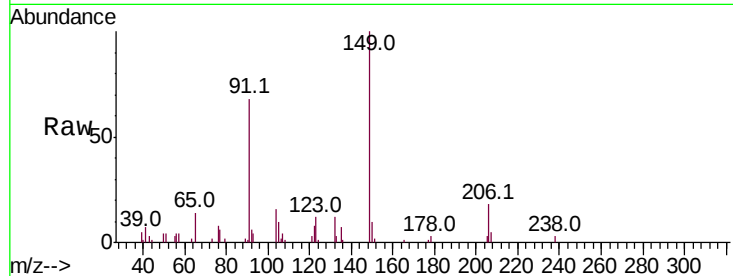
#80
Butylbenzylphthalate
Concen: 2.555 ng
RT: 13.53 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
91	67.6	57.2	85.8
206	17.6	15.7	23.5

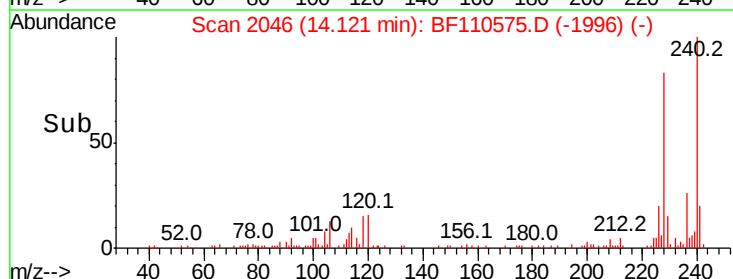
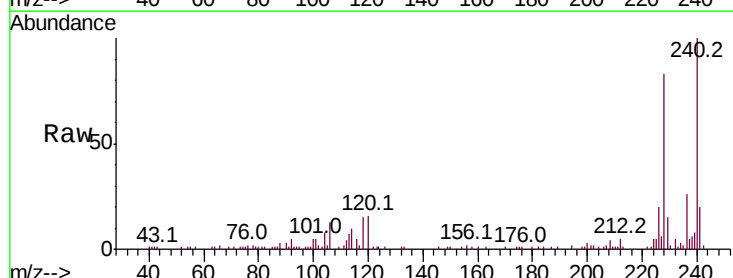
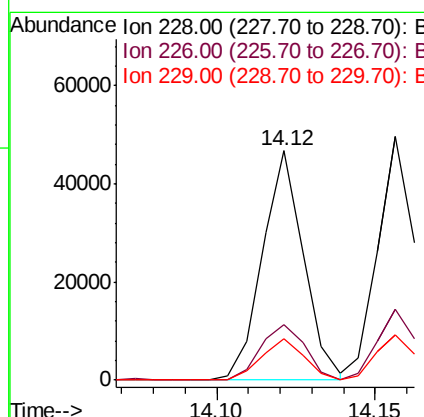
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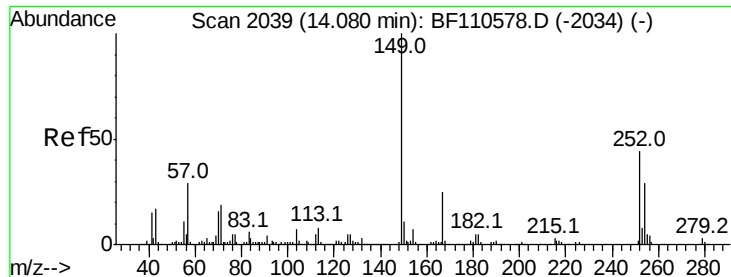
Sohil
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#81
Benzo(a)anthracene
Concen: 2.640 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Lower	Upper
228	100		
226	24.3	22.1	33.1
229	18.0	15.6	23.4





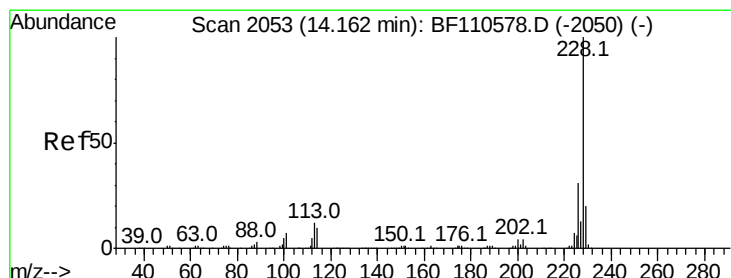
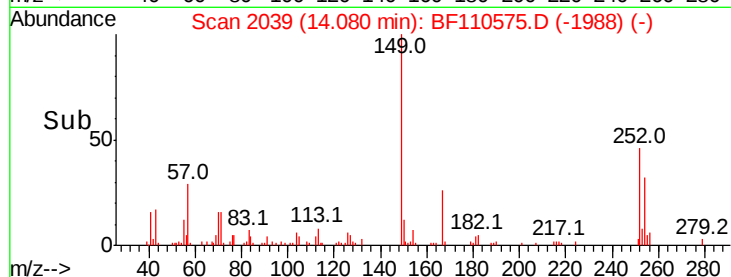
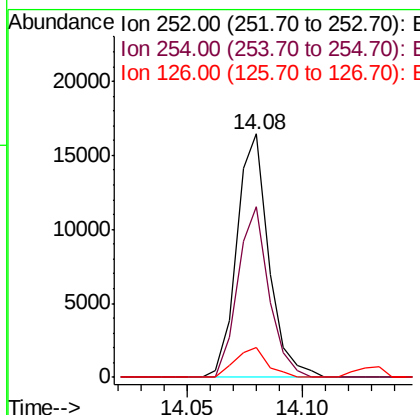
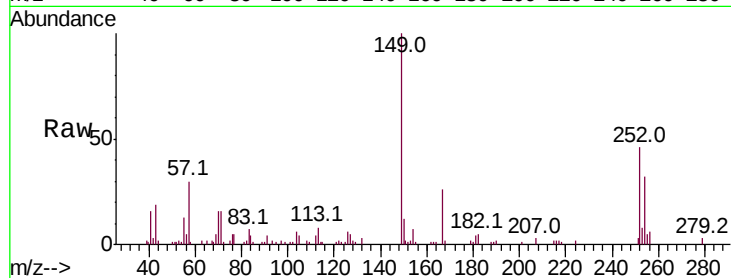
#82
 3,3'-Dichlorobenzidine
 Concen: 2.850 ng
 RT: 14.08 min Scan# 2039
 Delta R.T. -0.00 min
 Lab File: BF110575.D
 Acq: 8 Nov 2018 10:49

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
252	100	15911		
254	70.0	51.3	76.9	
126	12.1	9.4	14.2	

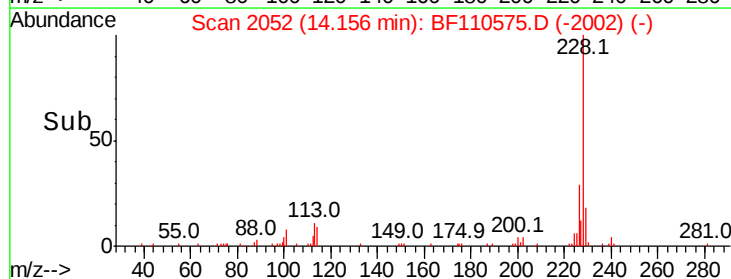
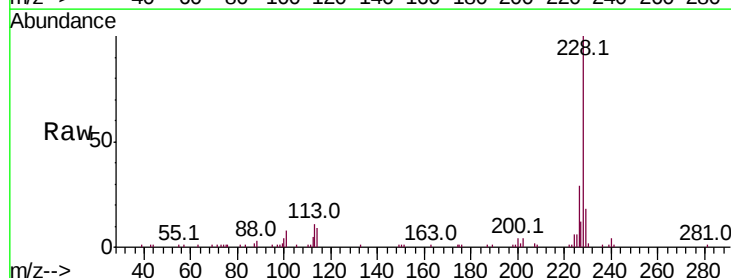
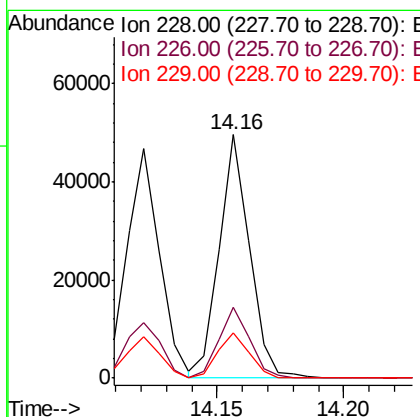
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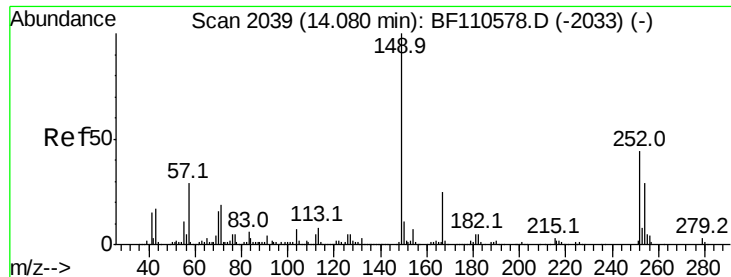
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#83
 Chrysene
 Concen: 2.729 ng
 RT: 14.16 min Scan# 2052
 Delta R.T. -0.01 min
 Lab File: BF110575.D
 Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	41560		
226	29.2	24.7	37.1	
229	18.4	15.9	23.9	





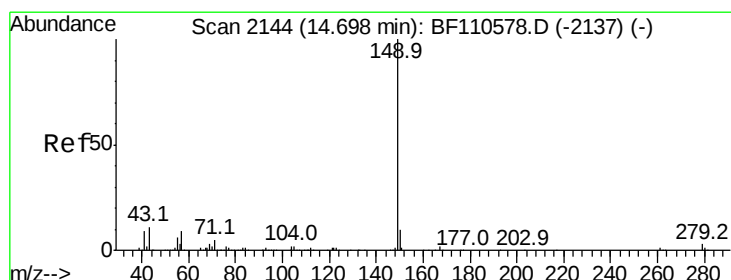
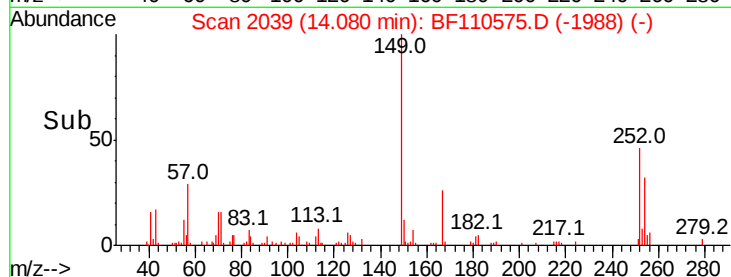
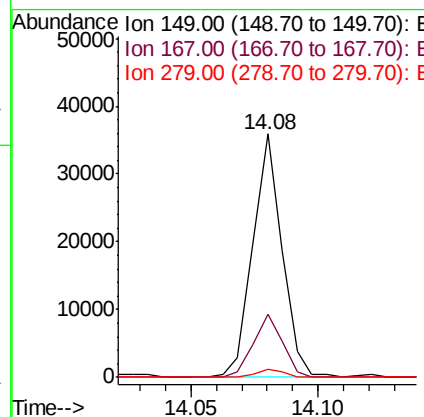
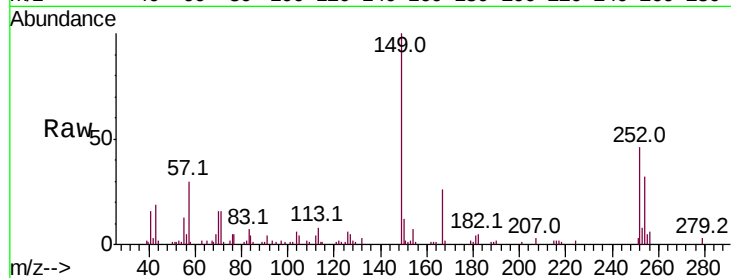
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 2.553 ng
 RT: 14.08 min Scan# 2039
 Delta R.T. -0.00 min
 Lab File: BF110575.D
 Acq: 8 Nov 2018 10:49

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
149	100	29028		
167	25.9	19.8	29.8	
279	3.1	2.7	4.1	

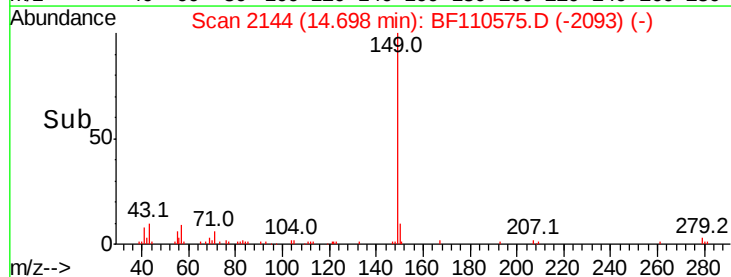
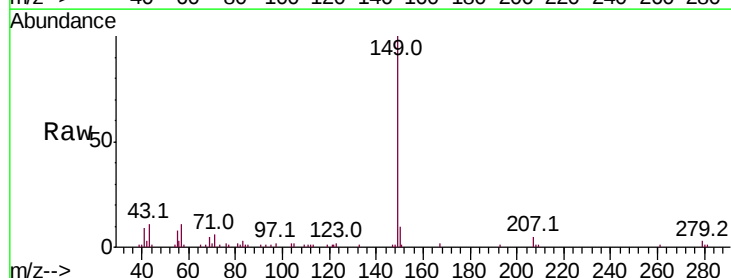
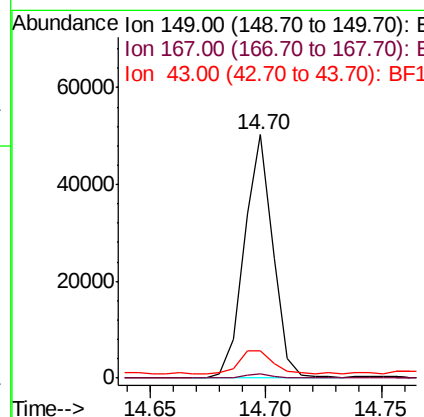
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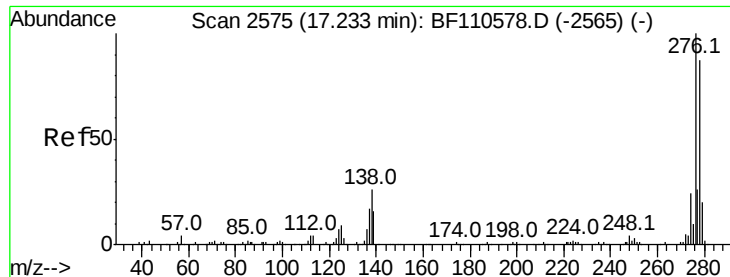
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#85
 Di-n-octyl phthalate
 Concen: 2.463 ng
 RT: 14.70 min Scan# 2144
 Delta R.T. -0.00 min
 Lab File: BF110575.D
 Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	43558		
167	1.7	1.1	1.7	
43	11.1	7.8	11.8	





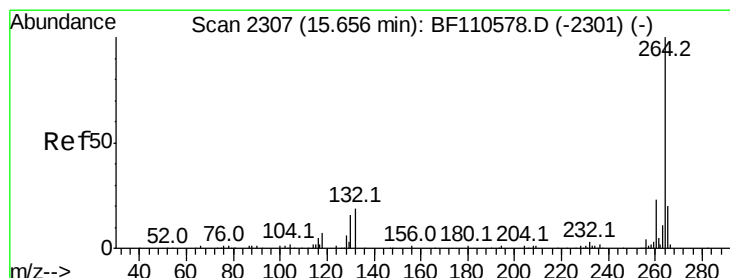
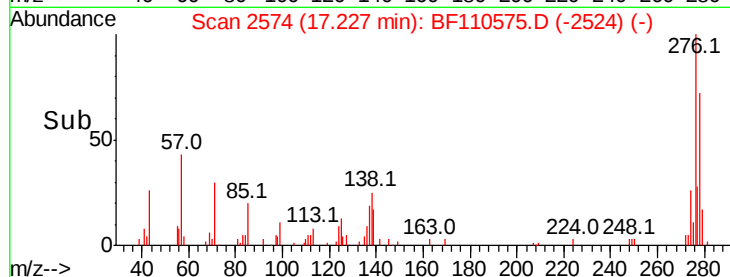
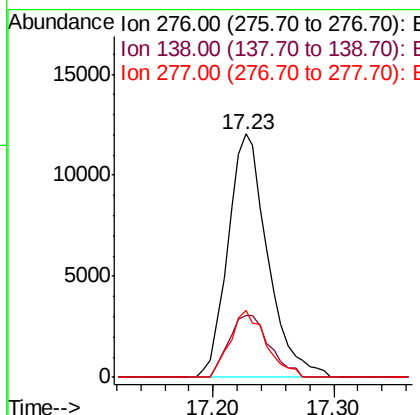
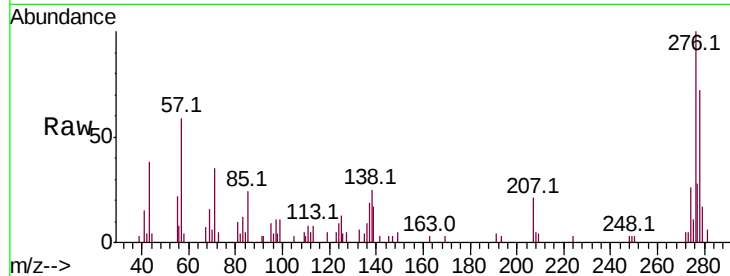
#86
 Indeno(1,2,3-cd)pyrene
 Concen: 2.178 ng
 RT: 17.23 min Scan# 2574
 Delta R.T. -0.01 min
 Lab File: BF110575.D
 Acq: 8 Nov 2018 10:49

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
276	100		
138	26.1	18.5	27.7
277	24.8	20.0	30.0

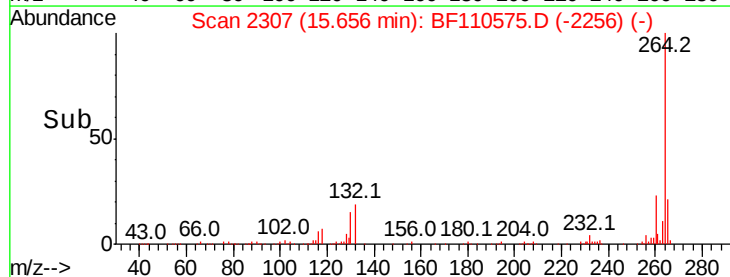
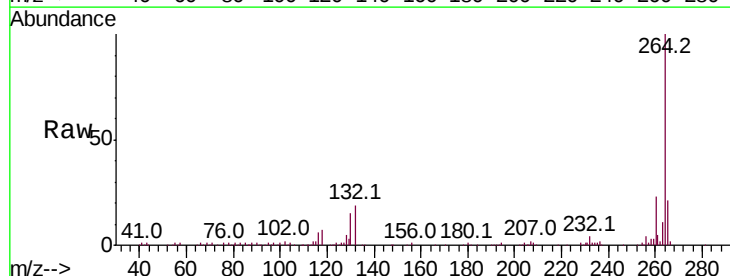
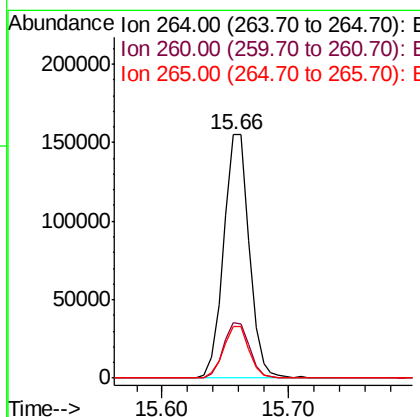
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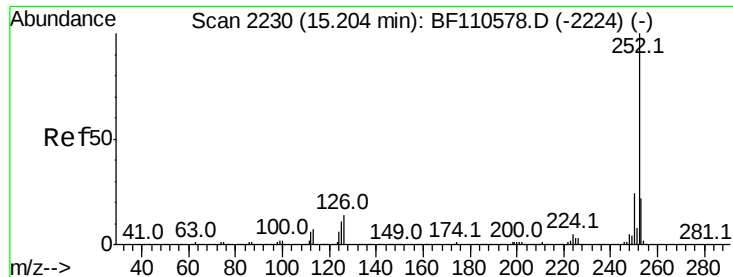
Sohil
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#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.66 min Scan# 2307
 Delta R.T. -0.00 min
 Lab File: BF110575.D
 Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.5	18.7	28.1
265	21.4	16.7	25.1





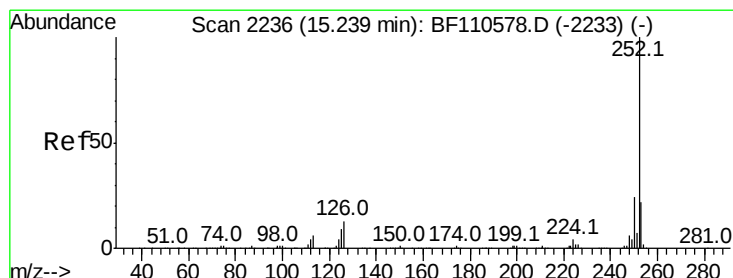
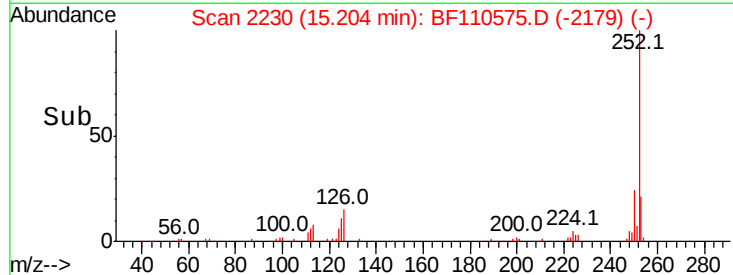
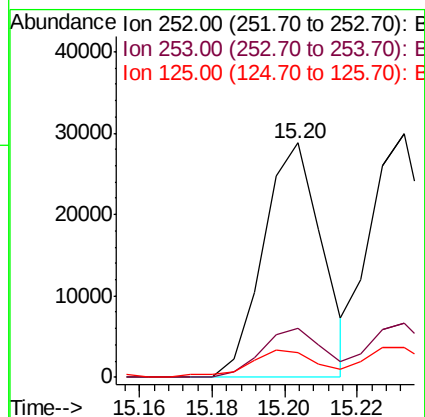
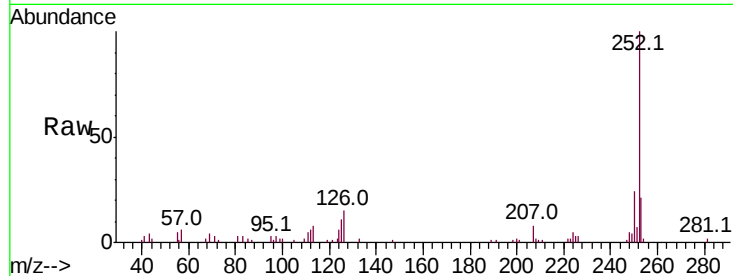
#88
Benzo(b)fluoranthene
Concen: 2.579 ng
RT: 15.20 min Scan# 2230
Delta R.T. -0.00 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDIC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.2	25.8
125	10.7	8.2	12.4

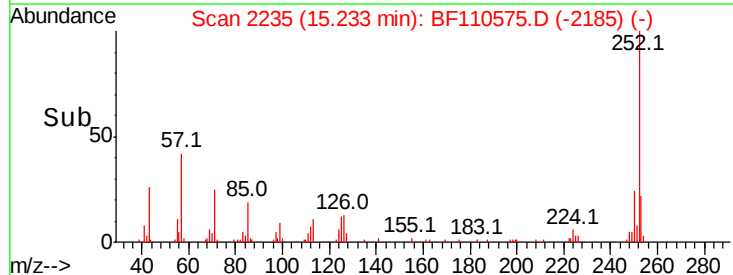
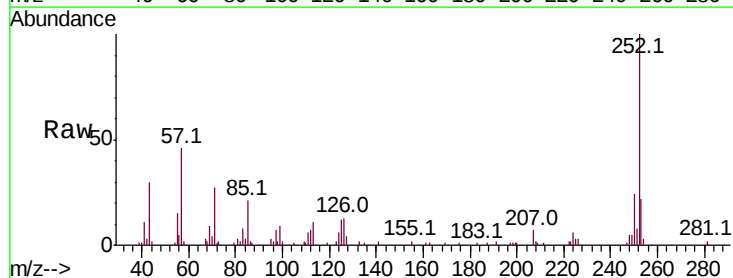
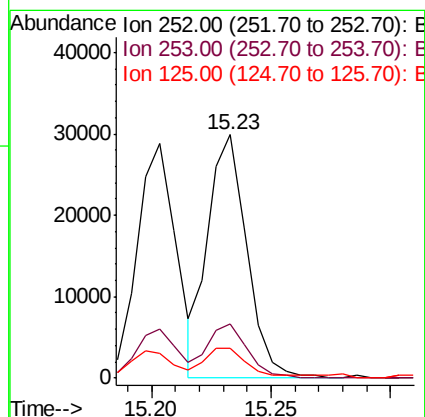
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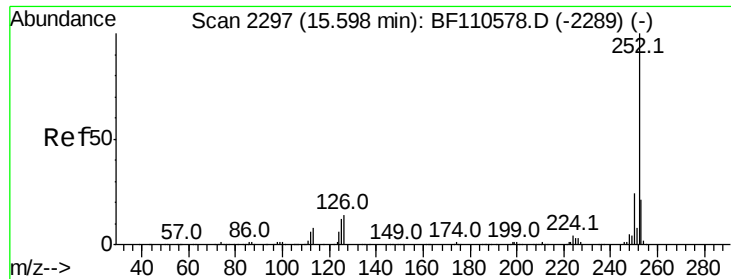
Sohil
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#89
Benzo(k)fluoranthene
Concen: 2.762 ng m
RT: 15.23 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.2	25.8
125	12.1	7.4	11.0#





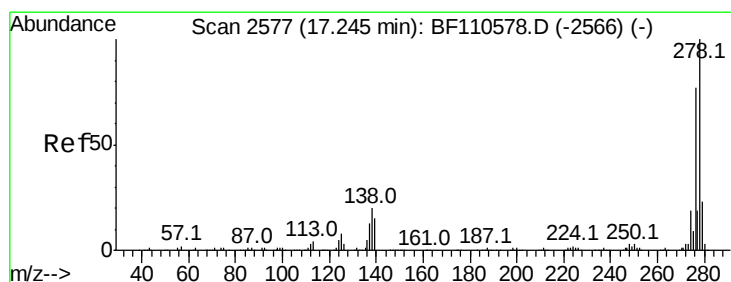
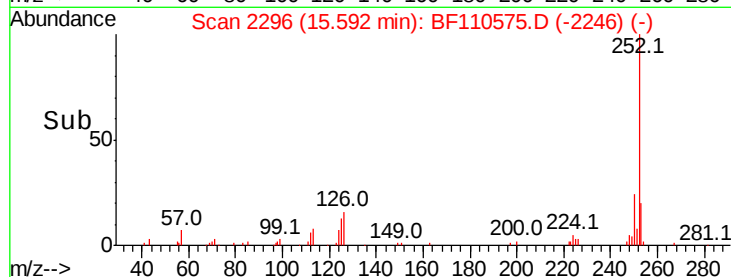
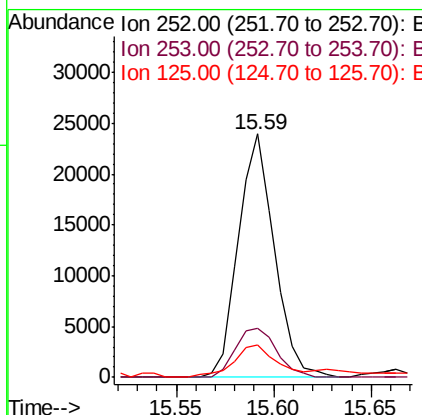
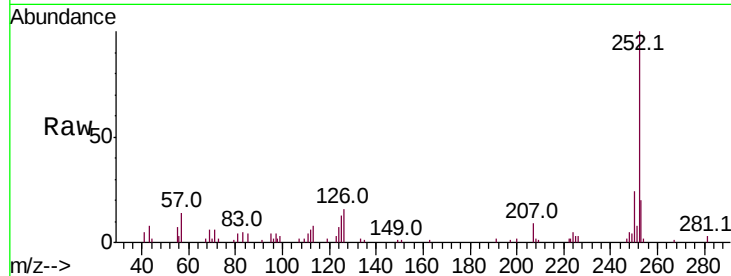
#90
Benzo(a)pyrene
Concen: 2.651 ng
RT: 15.59 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	20.2	18.2	27.4
125	13.1	9.0	13.6

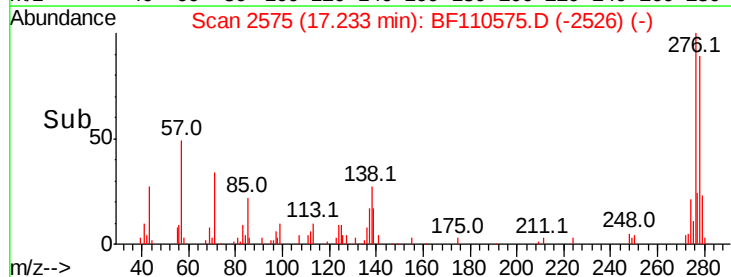
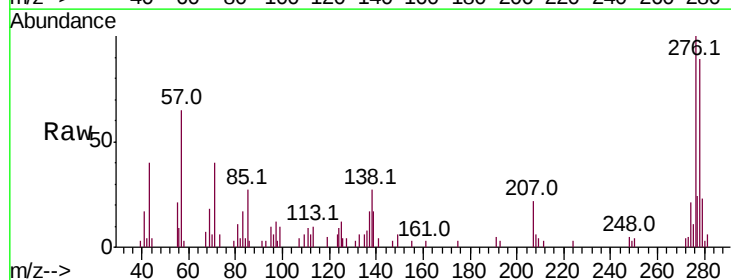
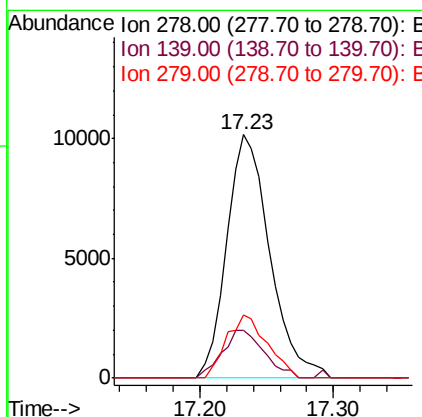
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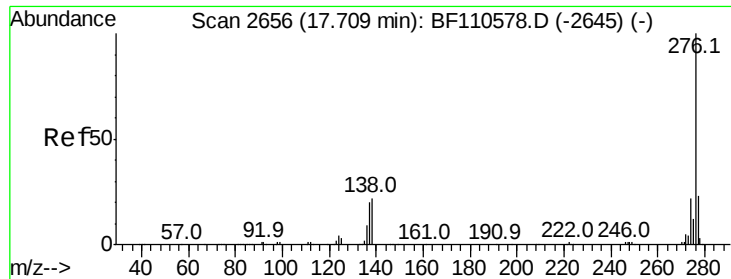
Sohil
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#91
Dibenzo(a,h)anthracene
Concen: 2.287 ng
RT: 17.23 min Scan# 2575
Delta R.T. -0.01 min
Lab File: BF110575.D
Acq: 8 Nov 2018 10:49

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.6	12.7	19.1#
279	26.1	19.0	28.4





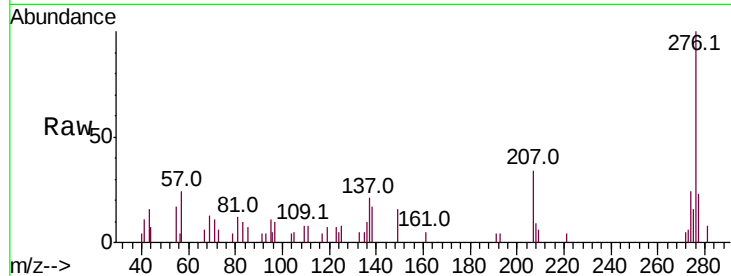
#92
 Benzo(a,h,i)perylene
 Concen: 2.217 ng
 RT: 17.71 min Scan# 2656
 Delta R.T. -0.00 min
 Lab File: BF110575.D
 Acq: 8 Nov 2018 10:49

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	276	Resp:	21754
Ion Ratio	Lower	Upper	
276	100		
277	22.8	18.8	28.2
138	17.3	16.0	24.0

Manual Integrations
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Sohil
 11/9/2018 4:25:57 PM



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

