

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020318\
 Data File : BF102705.D
 Acq On : 3 Feb 2018 9:05
 Operator : SJ/JU
 Sample : SSTDICCC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC2.5

Manual Integrations
 APPROVED

Sohil
 2/5/2018 11:05:01 AM

Quant Time: Feb 05 01:03:53 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Feb 03 11:33:59 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	204533	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	869175	20.00	ng	0.00
38) Acenaphthene-d10	9.92	164	405054	20.00	ng	0.00
63) Phenanthrene-d10	11.40	188	731738	20.00	ng	0.00
75) Chrysene-d12	14.03	240	610431	20.00	ng	0.00
86) Perylene-d12	15.50	264	594951	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	69693	4.81	ng	-0.01
7) Phenol-d6	6.48	99	87391	5.06	ng	-0.02
23) Nitrobenzene-d5	0.00	82	0d	0.00	ng	
41) 2,4,6-Tribromophenol	10.70	330	12512	3.54	ng	0.00
44) 2-Fluorobiphenyl	0.00	172	0d	0.00	ng	
78) Terphenyl-d14	12.97	244	152177	5.18	ng	-0.01
Target Compounds						
2) 1,4-Dioxane	2.67	88	16222	2.244	ng	Qvalue # 84
3) Pyridine	3.50	79	41123m	2.083	ng	
4) n-Nitrosodimethylamine	3.40	42	17762m	2.149	ng	
6) Aniline	6.53	93	62128	2.551	ng	98
8) 2-Chlorophenol	6.65	128	35933	2.474	ng	95
9) Benzaldehyde	6.42	77	31447	2.621	ng	94
10) Phenol	6.49	94	45661	2.338	ng	96
11) bis(2-Chloroethyl)ether	6.60	93	38373	2.581	ng	91
12) 1,3-Dichlorobenzene	6.82	146	44053	2.631	ng	98
13) 1,4-Dichlorobenzene	6.89	146	43795	2.621	ng	97
14) 1,2-Dichlorobenzene	7.05	146	42456	2.745	ng	96
15) Benzyl Alcohol	7.00	79	30902	2.445	ng	98
16) 2,2'-oxybis(1-Chloropropan	7.15	45	69799	2.547	ng	96
17) 2-Methylphenol	7.11	107	32481	2.479	ng	99
18) Hexachloroethane	7.39	117	13500	2.294	ng	92
19) n-Nitroso-di-n-propylamine	7.27	70	28047	2.477	ng	# 91
20) 3+4-Methylphenols	7.26	107	41772	2.655	ng	94
22) Acetophenone	7.27	105	62429	2.981	ng	# 95
24) Nitrobenzene	7.45	77	21667	1.363	ng	93
25) Isophorone	7.69	82	74311	2.543	ng	97
27) 2,4-Dimethylphenol	7.80	122	29821	2.400	ng	94
28) bis(2-Chloroethoxy)methane	7.90	93	44650	2.530	ng	97
29) 2,4-Dichlorophenol	8.00	162	23818	2.019	ng	98
30) 1,2,4-Trichlorobenzene	8.10	180	33818	2.741	ng	98
31) Naphthalene	8.18	128	121866	2.806	ng	98
33) 4-Chloroaniline	8.22	127	49133	2.651	ng	98
34) Hexachlorobutadiene	8.30	225	17506	2.680	ng	97
35) Caprolactam	8.55	113	7252	1.791	ng	# 67
36) 4-Chloro-3-methylphenol	8.69	107	29106	2.254	ng	95
37) 2-Methylnaphthalene	8.87	142	78877	2.759	ng	97
39) 1,2,4,5-Tetrachlorobenzene	9.03	216	31531	2.752	ng	99
40) Hexachlorocyclopentadiene	9.02	237	9979	1.592	ng	94
42) 2,4,6-Trichlorophenol	9.14	196	14672	1.858	ng	98
43) 2,4,5-Trichlorophenol	9.17	196	16043	1.798	ng	94

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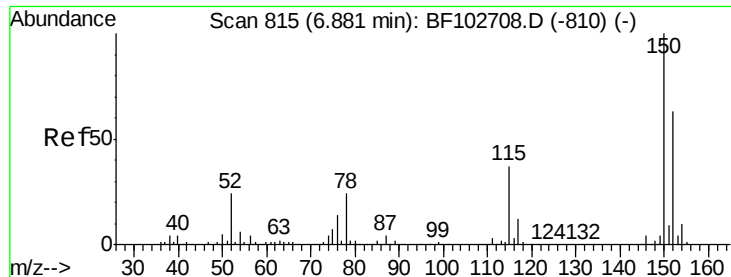
Manual Integrations
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Quant Time: Feb 05 01:03:53 2018
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,1'-Biphenyl	9.33	154	100556	2.809	nq	97
46) 2-Chloronaphthalene	9.36	162	75437	2.717	nq	95
47) 2-Nitroaniline	9.45	65	6451	0.776	nq	# 69
48) Acenaphthylene	9.77	152	117661	2.670	nq	98
49) Dimethylphthalate	9.62	163	85704	2.638	nq	99
51) Acenaphthene	9.95	154	71574	2.676	nq	99
54) Dibenzofuran	10.12	168	102814	2.801	nq	99
56) 2,4-Dinitrotoluene	10.09	165	4527	0.556	nq	# 62
58) 2,3,4,6-Tetrachlorophenol	10.23	232	11109	1.748	nq	# 97
59) Diethylphthalate	10.32	149	86252	2.668	nq	98
62) Azobenzene	10.61	77	88013	2.737	nq	97
65) n-Nitrosodiphenylamine	10.56	169	72100	2.631	nq	98
66) 4-Bromophenyl-phenylether	10.94	248	21119	2.733	nq	96
67) Hexachlorobenzene	11.00	284	23776	2.818	nq	93
68) Atrazine	11.09	200	18977	2.396	nq	98
70) Phenanthrene	11.42	178	120443	2.818	nq	98
71) Anthracene	11.47	178	120540	2.781	nq	96
72) Carbazole	11.62	167	118851	2.789	nq	100
73) Di-n-butylphthalate	11.96	149	127761	2.444	nq	98
74) Fluoranthene	12.60	202	120058	2.855	nq	98
76) Benzidine	12.73	184	57933	1.965	nq	96
77) Pyrene	12.83	202	124706	2.311	nq	97
79) Butylbenzylphthalate	13.46	149	31905	1.288	nq	95
80) Benzo(a)anthracene	14.02	228	105184	2.701	nq	97
81) 3,3'-Dichlorobenzidine	13.99	252	30190	2.093	nq	98
82) Chrysene	14.06	228	107545	2.648	nq	96
83) Bis(2-ethylhexyl)phthalate	14.01	149	65831	2.317	nq	# 99
84) Di-n-octyl phthalate	14.62	149	80587	1.710	nq	# 88
85) Indeno(1,2,3-cd)pyrene	16.97	276	88722	3.002	nq	99
87) Benzo(b)fluoranthene	15.07	252	92492	2.384	nq	100
88) Benzo(k)fluoranthene	15.10	252	98514	2.632	nq	96
89) Benzo(a)pyrene	15.44	252	86393	2.475	nq	99
90) Dibenzo(a,h)anthracene	16.99	278	73420	2.636	nq	97
91) Benzo(g,h,i)perylene	17.42	276	71550	2.550	nq	99

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



#1

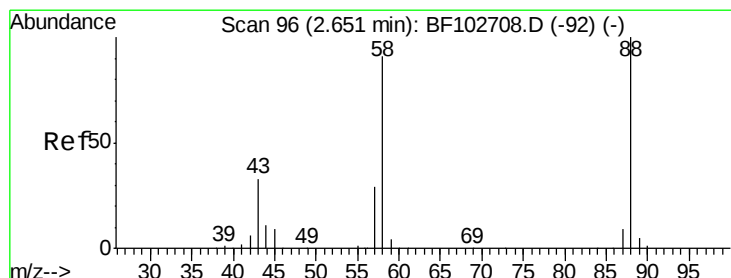
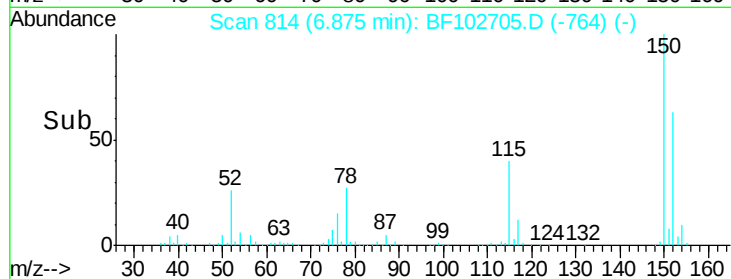
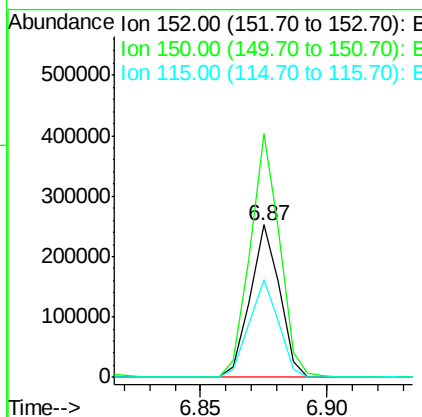
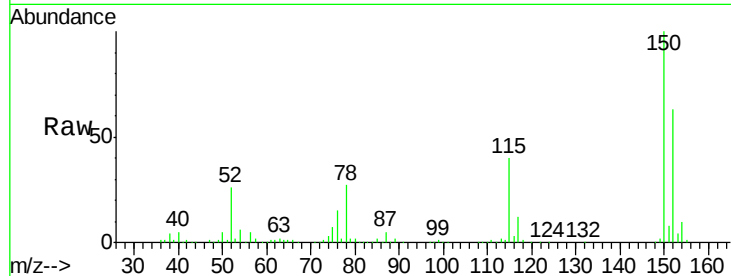
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	159.8	124.6	186.8
115	64.4	50.1	75.1

Manual Integrations
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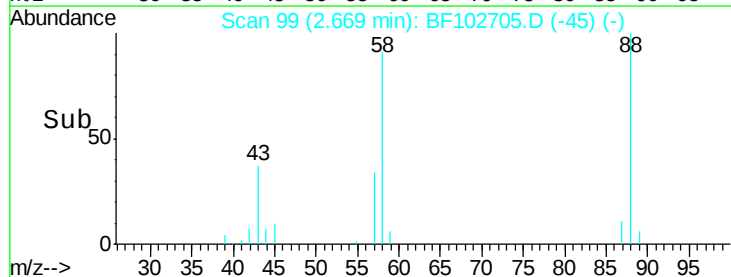
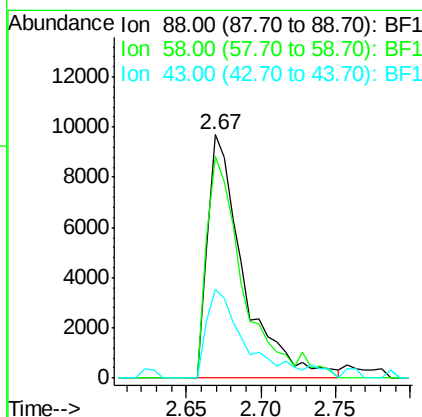
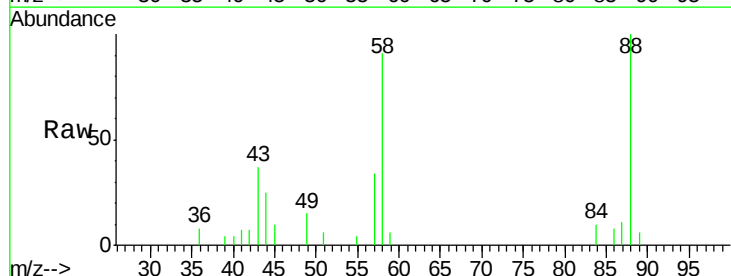
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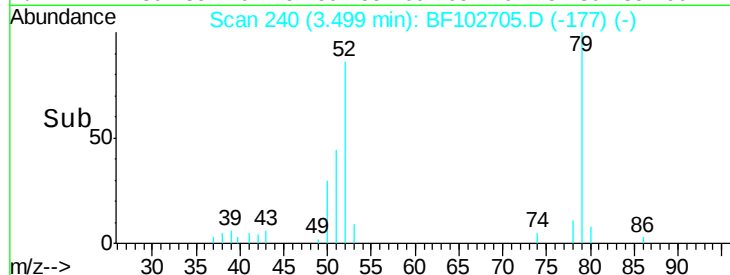
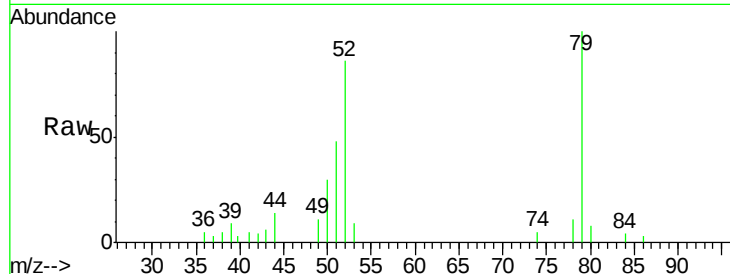
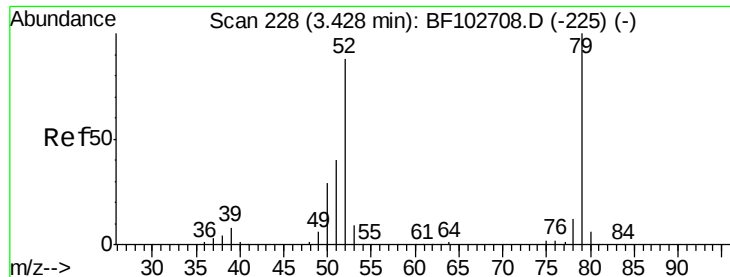


#2

1,4-Dioxane
Concen: 2.244 ng
RT: 2.67 min Scan# 99
Delta R.T. 0.02 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Tgt Ion	Ratio	Lower	Upper
88	100		
58	92.8	62.6	93.8
43	38.1	24.6	37.0





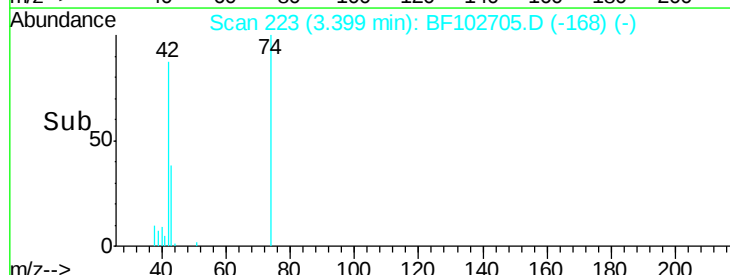
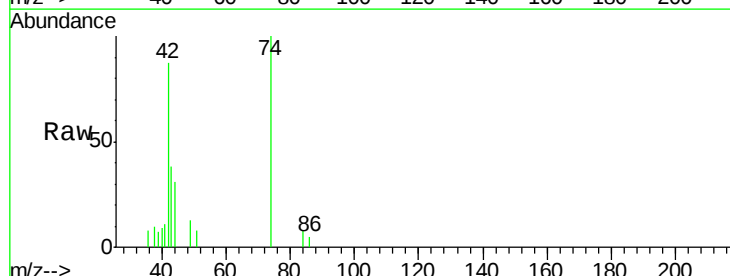
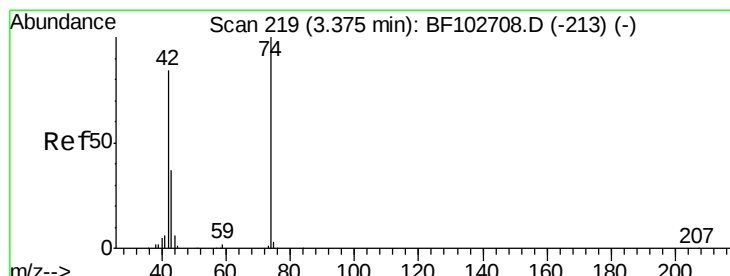
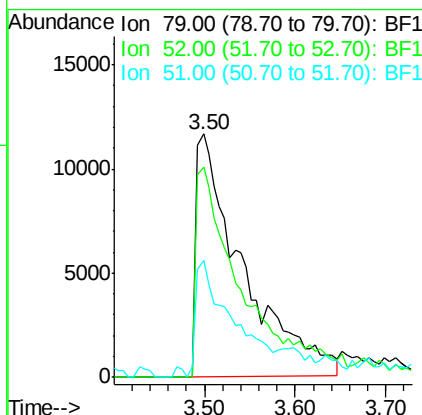
#3
 Pvridine
 Concen: 2.083 ng m
 RT: 3.50 min Scan# 240
 Delta R.T. 0.07 min
 Lab File: BF102705.D
 Acq: 3 Feb 2018 9:05

Tot Ion	Ion	Ratio	Resp	Lower	Upper
79	100				
52	86.2	59.8	89.6		
51	47.8	29.8	44.8		

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

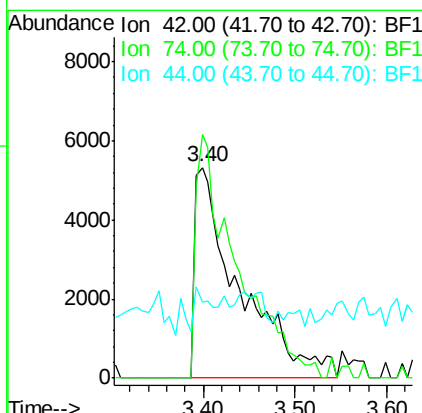
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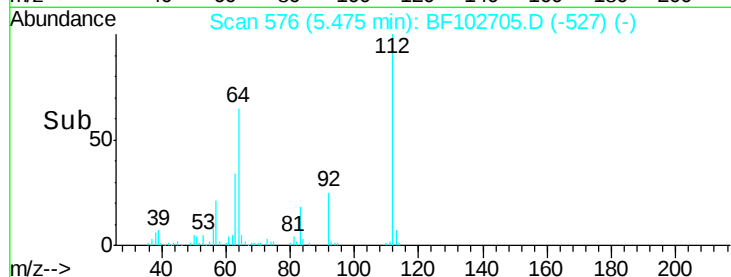
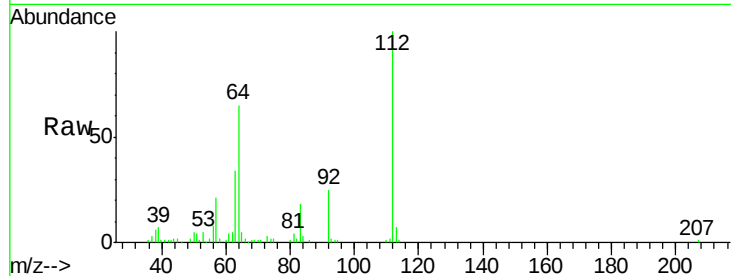
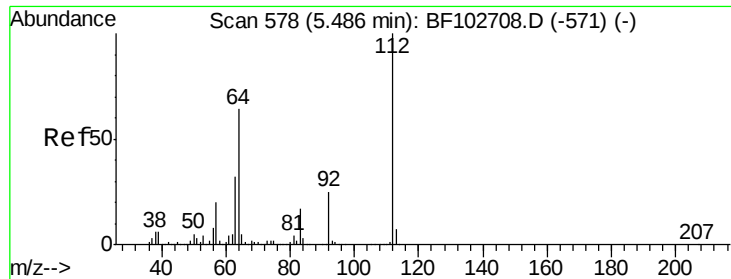
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#4
 n-Nitrosodimethylamine
 Concen: 2.149 ng m
 RT: 3.40 min Scan# 223
 Delta R.T. 0.02 min
 Lab File: BF102705.D
 Acq: 3 Feb 2018 9:05

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
42	100				
74	115.6	104.9	157.3		
44	36.1	6.9	10.3		





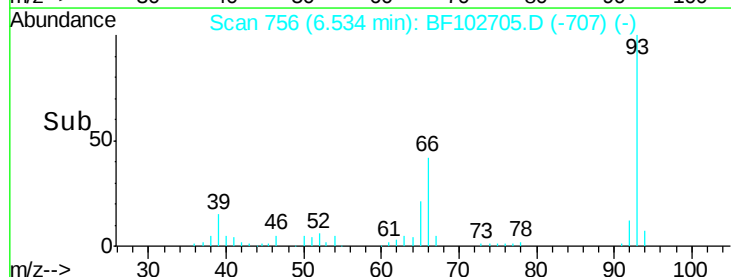
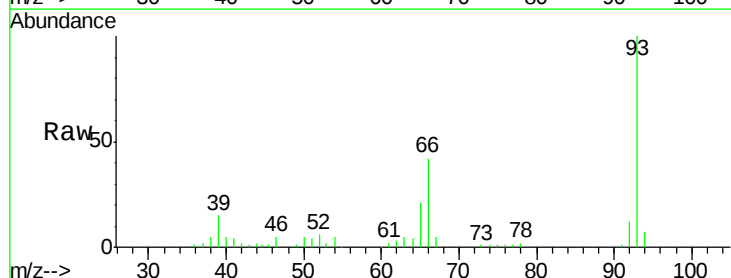
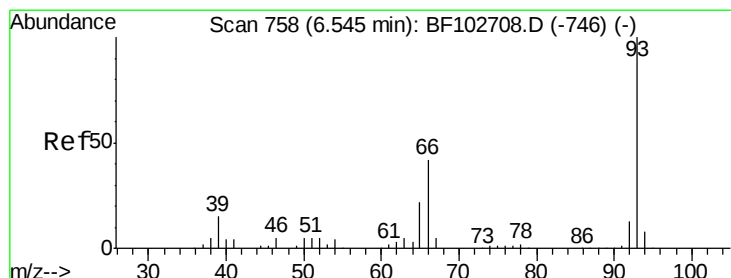
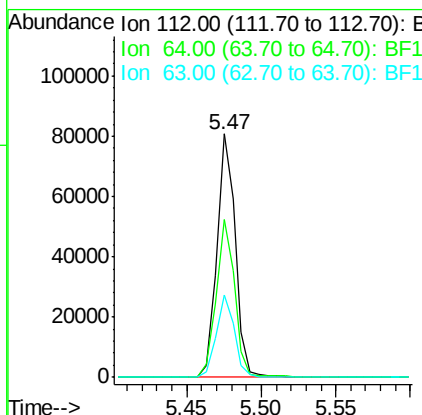
#5
2-Fluorophenol
Concen: 4.812 ng
RT: 5.47 min Scan# 576
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Tot Ion	Ratio	Resp	Lower	Upper
112	100	69693		
64	65.1	47.9	71.9	
63	33.6	23.7	35.5	

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

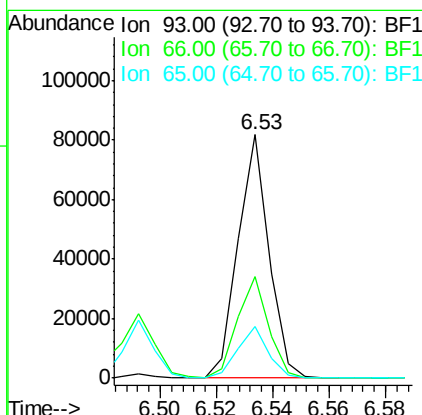
Manual Integrations
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#6
Aniline
Concen: 2.551 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	62128		
66	41.9	32.2	48.2	
65	21.0	16.4	24.6	





#7

Phenol-d6

Concen: 5.057 ng

RT: 6.48 min Scan# 747

Delta R.T. -0.02 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Instrument :

BNA_F

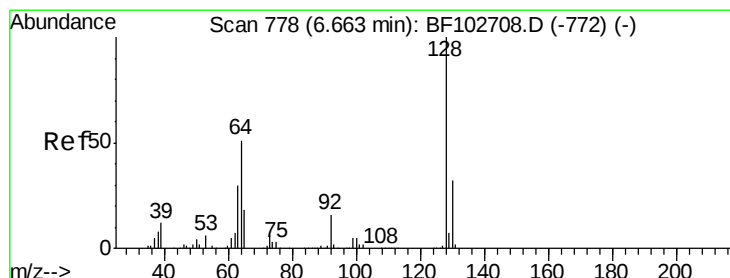
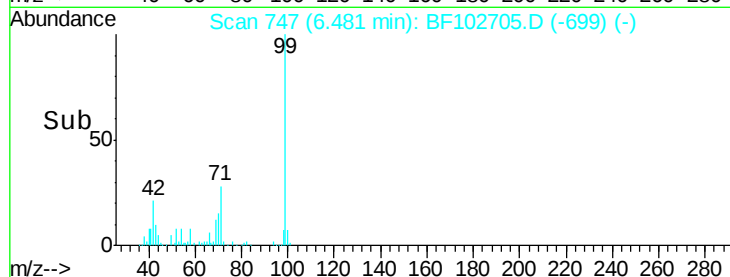
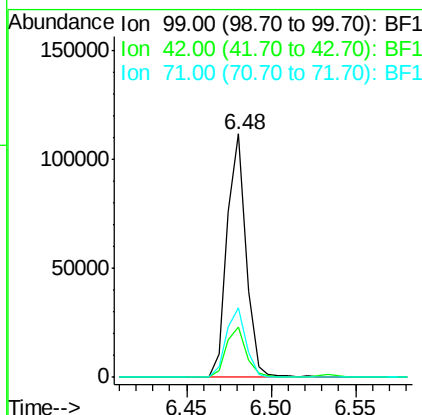
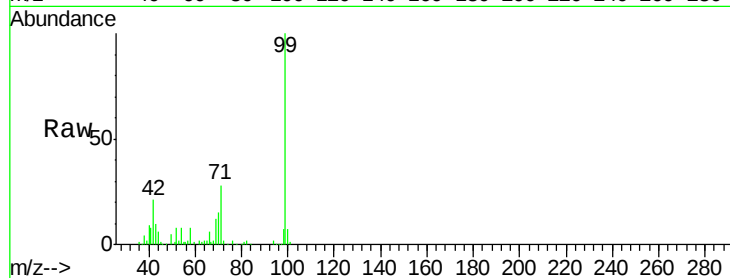
ClientSampleId :

SSTDICC2.5

Tot Ion:	99	Resp:	87391
Ion Ratio	Lower	Upper	
99	100		
42	20.6	14.5	21.7
71	28.4	25.4	38.0

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#8

2-Chlorophenol

Concen: 2.474 ng

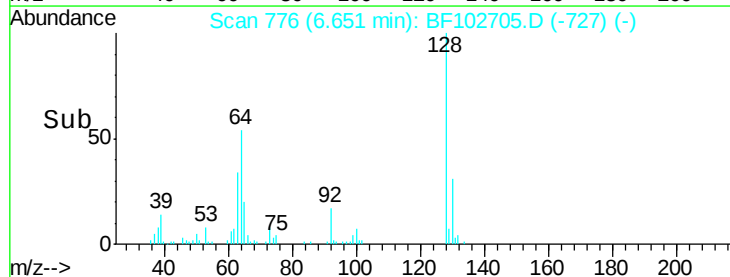
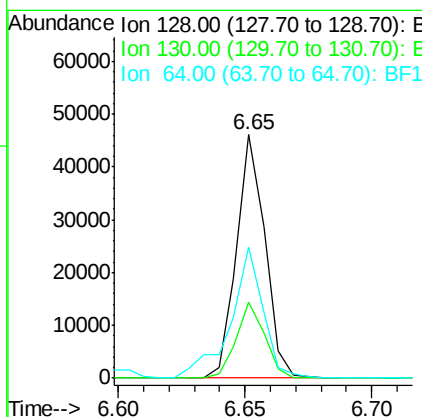
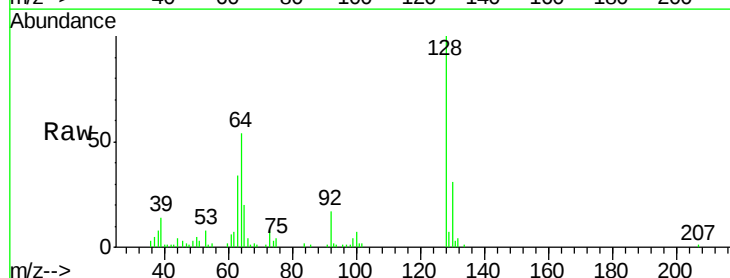
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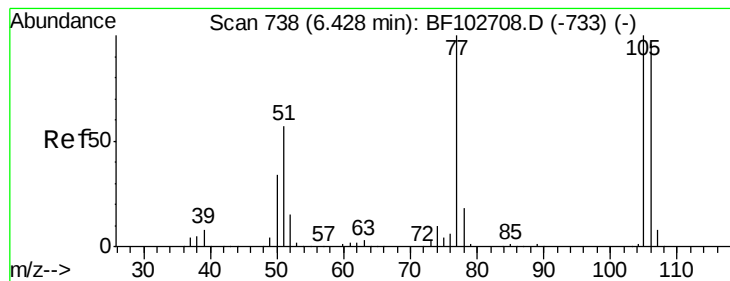
Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Tgt Ion:	128	Resp:	35933
Ion Ratio	Lower	Upper	
128	100		
130	31.1	13.0	53.0
64	53.9	29.4	69.4





#9

Benzaldehyde

Concen: 2.621 ng

RT: 6.42 min Scan# 737

Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Instrument :

BNA_F

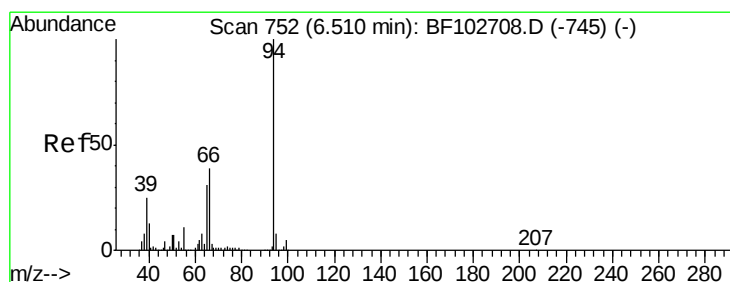
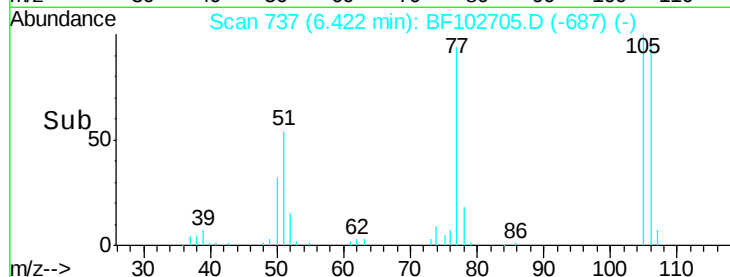
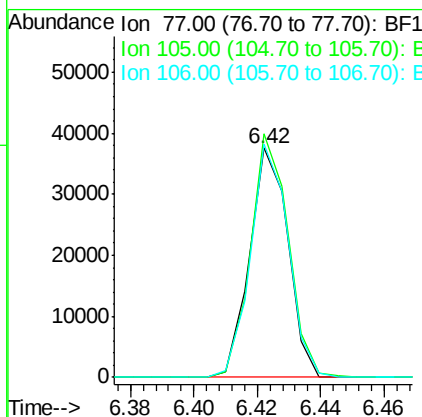
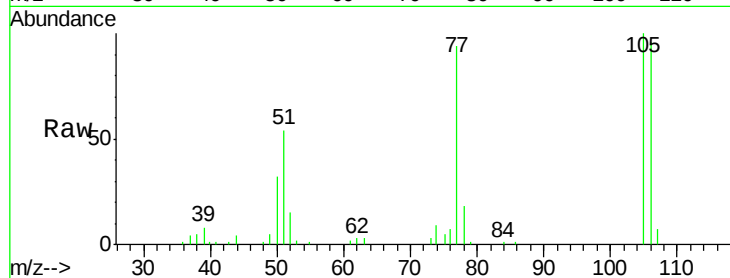
ClientSampled :

SSTDICC2.5

Tot Ion:	77	Resp:	31447
Ion	Ratio	Lower	Upper
77	100		
105	106.2	81.1	121.1
106	101.7	74.5	114.5

Manual Integrations
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#10

Phenol

Concen: 2.338 ng

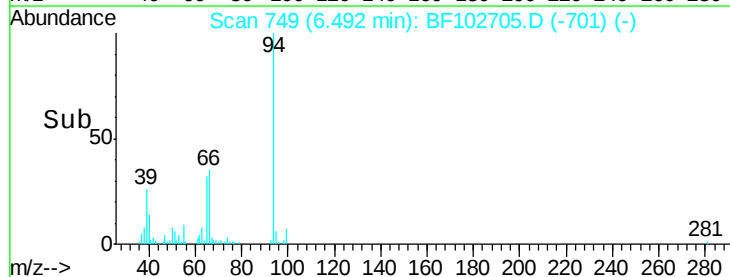
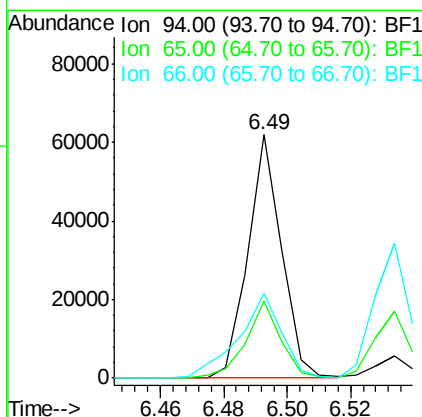
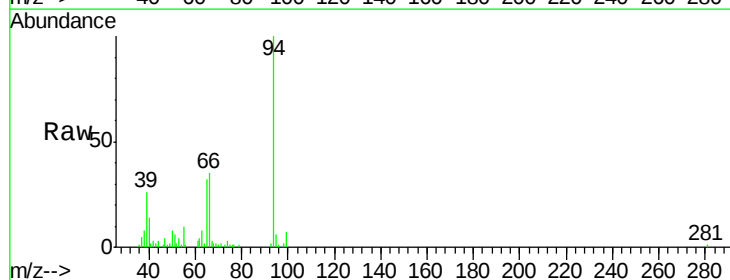
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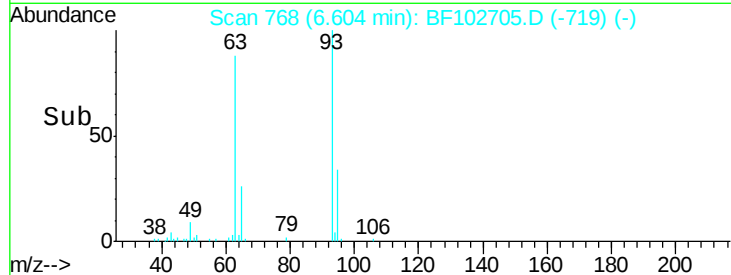
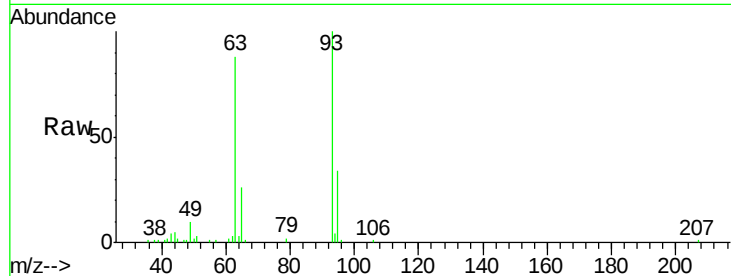
Delta R.T. -0.02 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Tgt Ion:	94	Resp:	45661
Ion	Ratio	Lower	Upper
94	100		
65	31.6	7.9	47.9
66	35.0	16.2	56.2





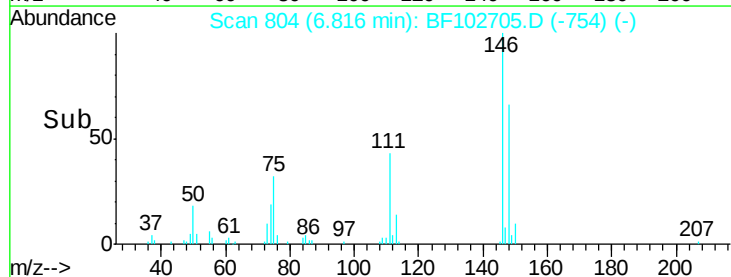
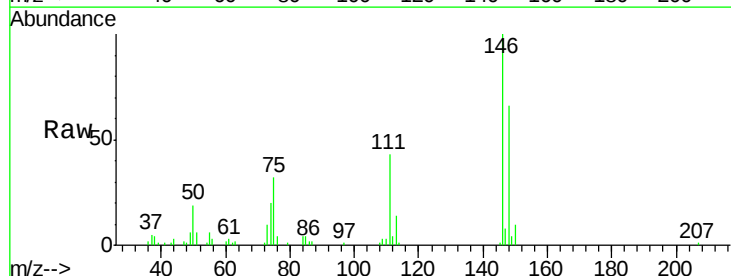
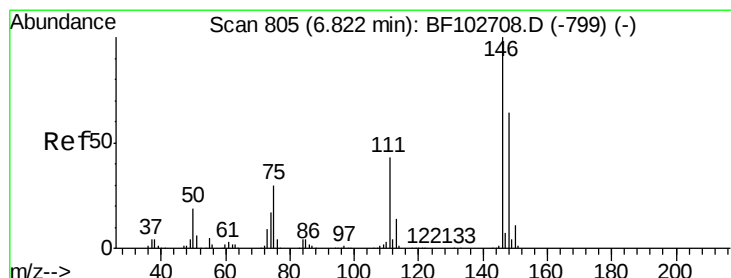
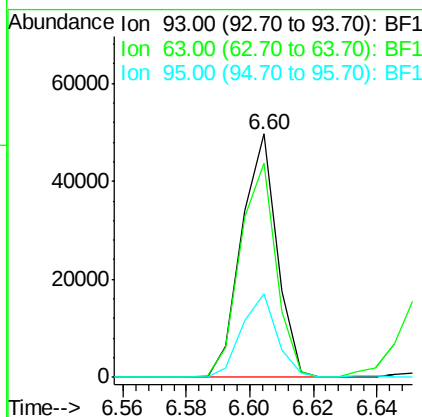
#11
bis(2-Chloroethyl)ether
Concen: 2.581 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Tot Ion:	93	Resp:	38373
Ion Ratio	Lower	Upper	
93	100		
63	87.9	58.6	98.6
95	34.1	11.8	51.8

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

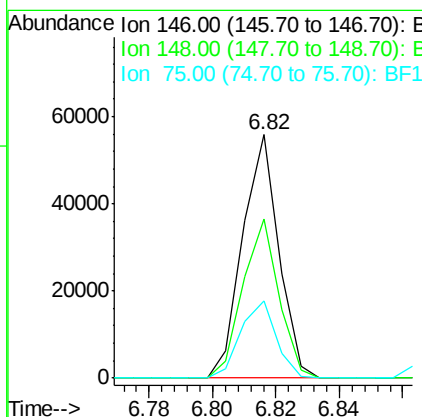
Manual Integrations
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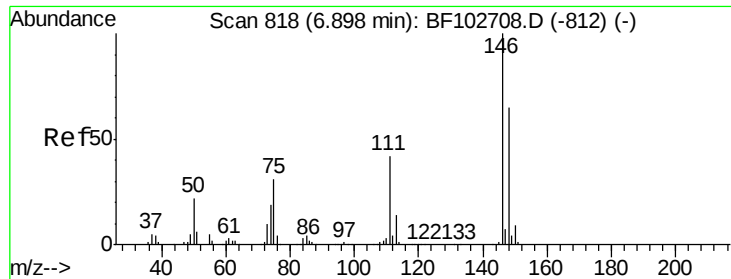
Sohil
2/5/2018 11:05:01 AM



#12
1,3-Dichlorobenzene
Concen: 2.631 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Tgt Ion:	146	Resp:	44053
Ion Ratio	Lower	Upper	
146	100		
148	65.6	51.8	77.8
75	31.7	24.2	36.4





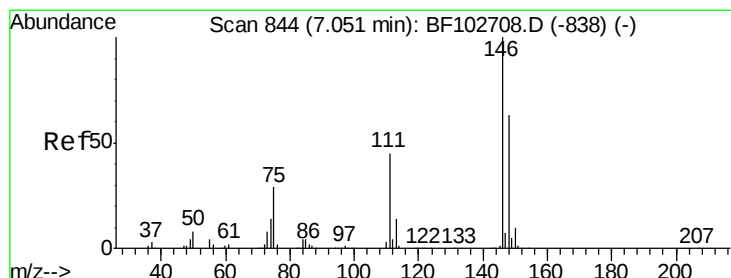
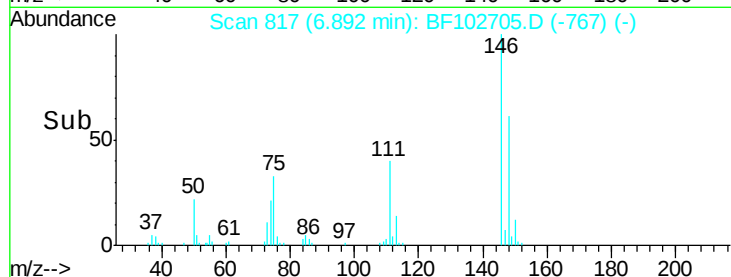
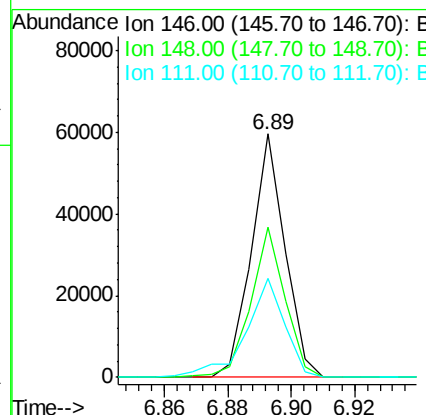
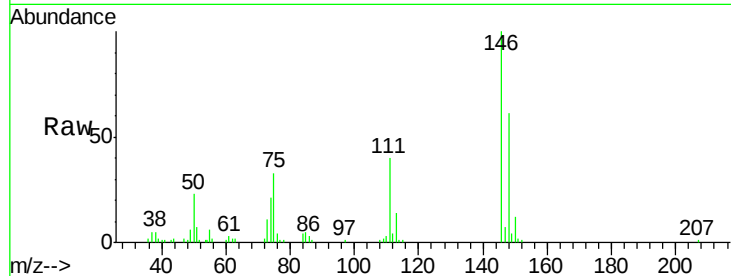
#13
 1,4-Dichlorobenzene
 Concen: 2.621 ng
 RT: 6.89 min Scan# 817
 Delta R.T. -0.01 min
 Lab File: BF102705.D
 Acq: 3 Feb 2018 9:05

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	61.4	50.8	76.2
111	40.5	34.2	51.2

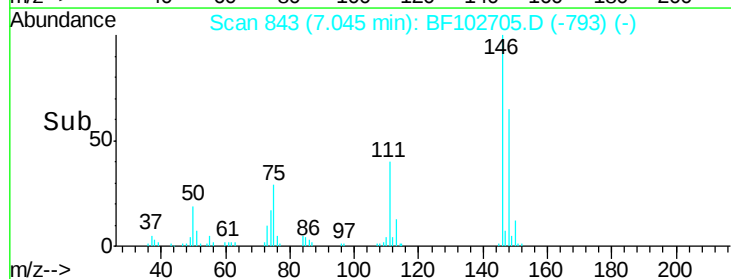
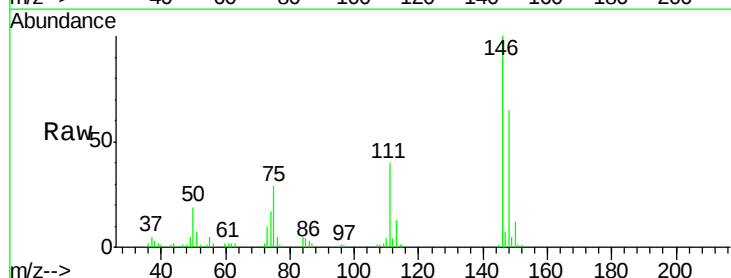
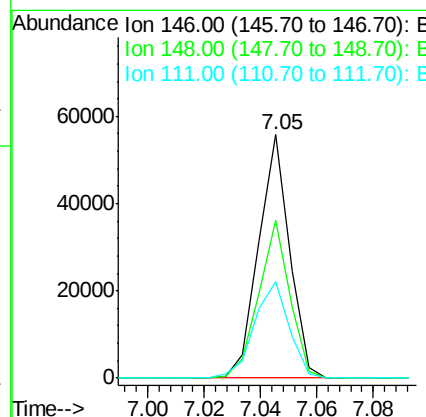
Manual Integrations
 APPROVED

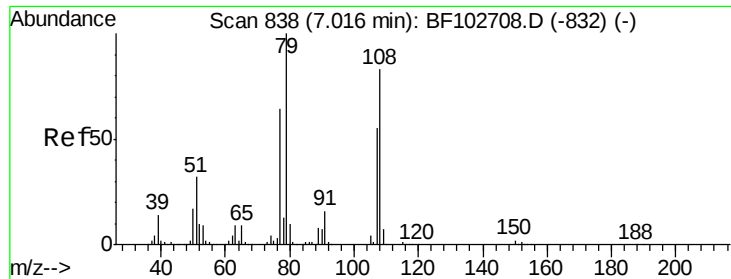
Sohil
 2/5/2018 11:05:01 AM



#14
 1,2-Dichlorobenzene
 Concen: 2.745 ng
 RT: 7.05 min Scan# 843
 Delta R.T. -0.01 min
 Lab File: BF102705.D
 Acq: 3 Feb 2018 9:05

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.6	75.8
111	39.7	36.0	54.0





#15

Benzyl Alcohol

Concen: 2.445 ng

RT: 7.00 min Scan# 836

Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Instrument :

BNA_F

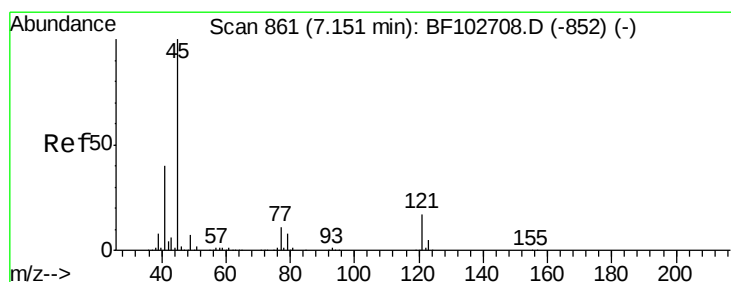
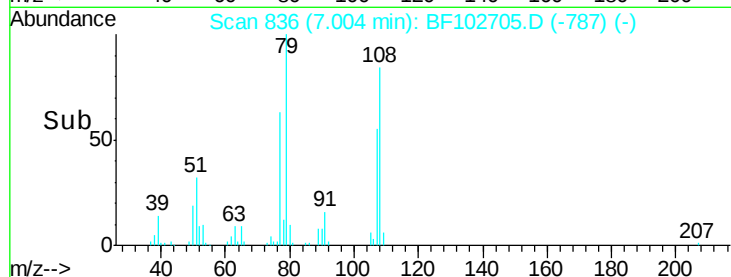
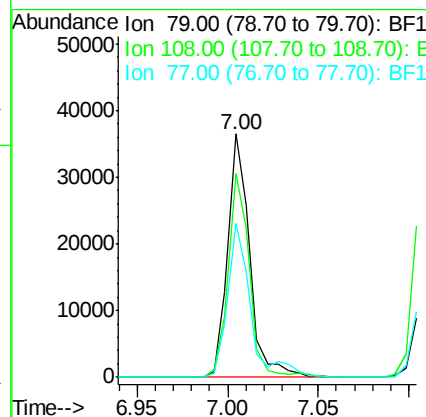
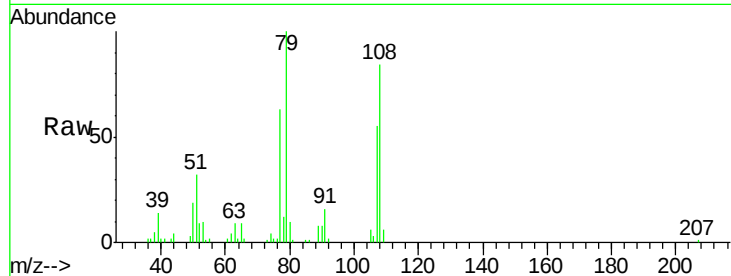
ClientSampled :

SSTDICC2.5

Tot Ion:	79	Resp:	30902
Ion Ratio	Lower	Upper	
79	100		
108	83.9	65.1	97.7
77	63.1	50.6	75.8

Manual Integrations
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#16

2,2'-oxybis(1-chloropropane)

Concen: 2.547 ng

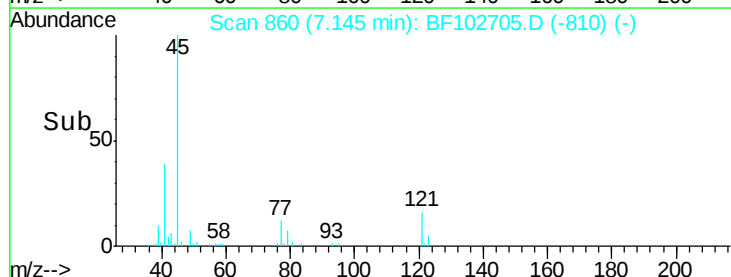
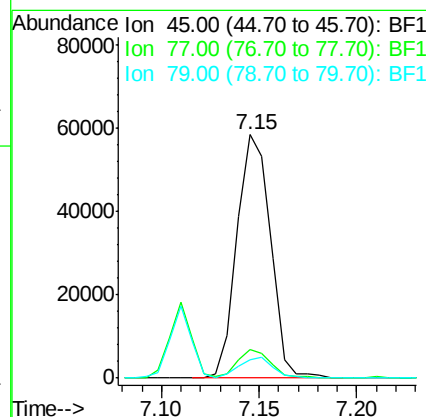
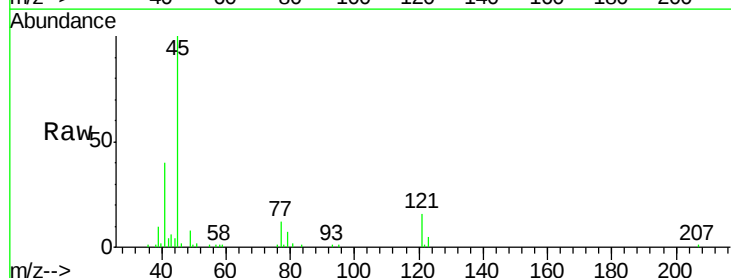
RT: 7.15 min Scan# 860

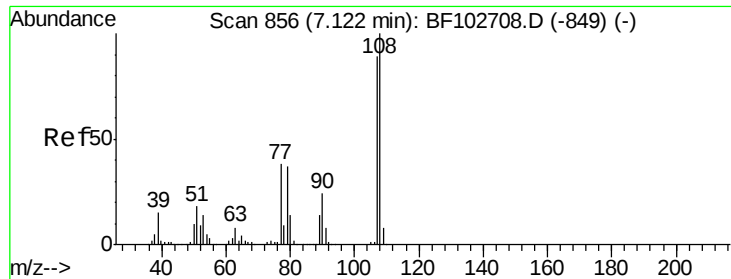
Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Tgt Ion:	45	Resp:	69799
Ion Ratio	Lower	Upper	
45	100		
77	11.6	0.0	32.9
79	7.4	0.0	29.6





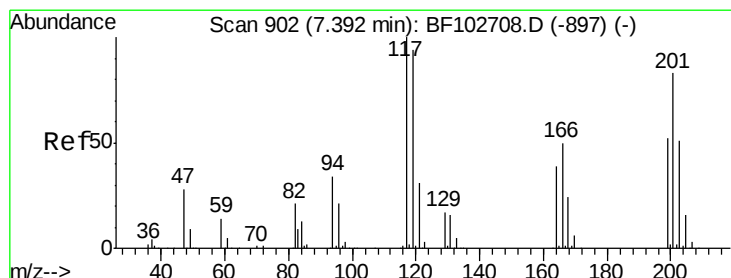
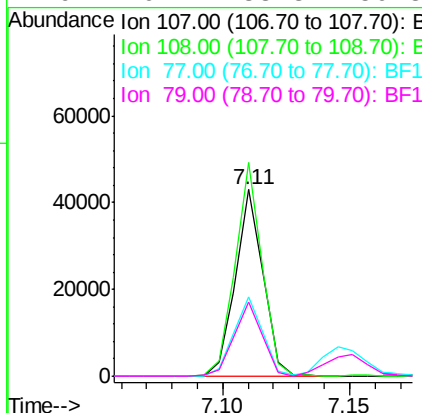
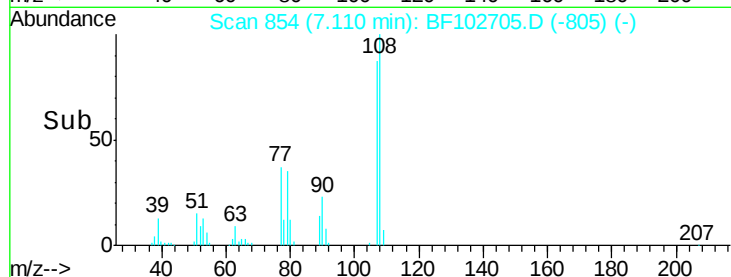
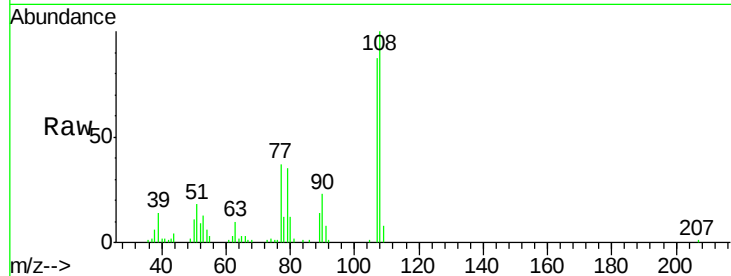
#17
2-Methylphenol
Concen: 2.479 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion:	107	Resp:	32481
Ion Ratio	Lower	Upper	
107	100		
108	114.7	91.7	137.5
77	42.9	33.8	50.8
79	40.2	33.8	50.8

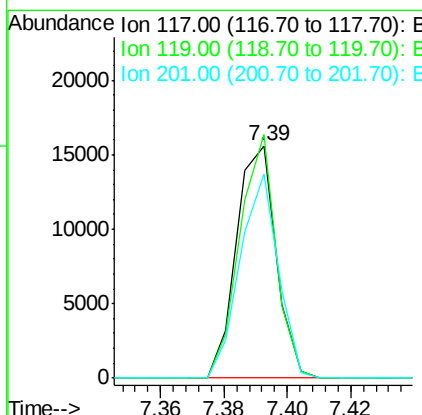
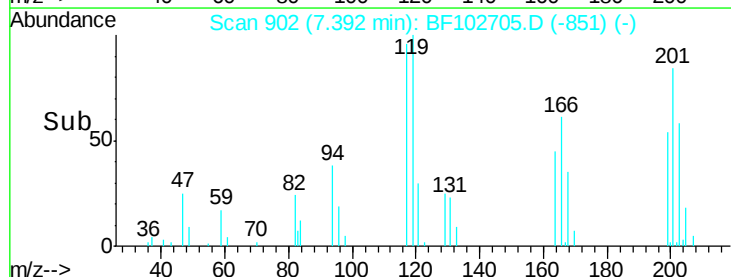
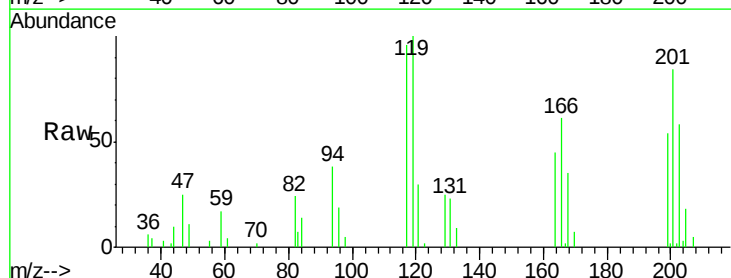
Manual Integrations
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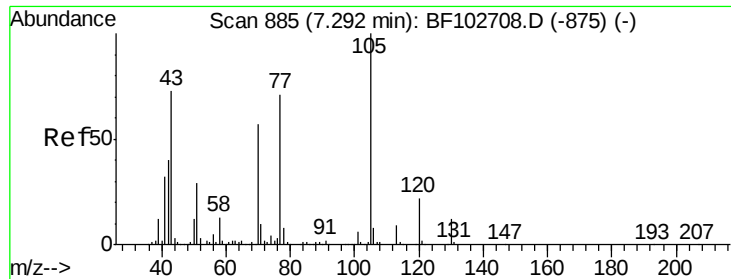
Sohil
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#18
Hexachloroethane
Concen: 2.294 ng
RT: 7.39 min Scan# 902
Delta R.T. 0.00 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Tgt Ion:	117	Resp:	13500
Ion Ratio	Lower	Upper	
117	100		
119	104.6	75.8	113.8
201	89.4	75.7	113.5





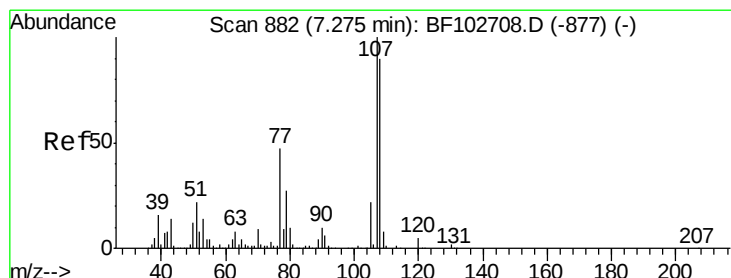
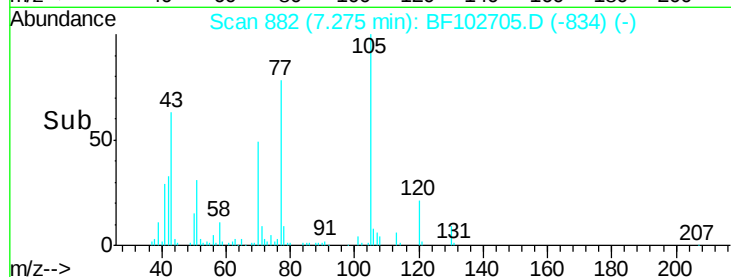
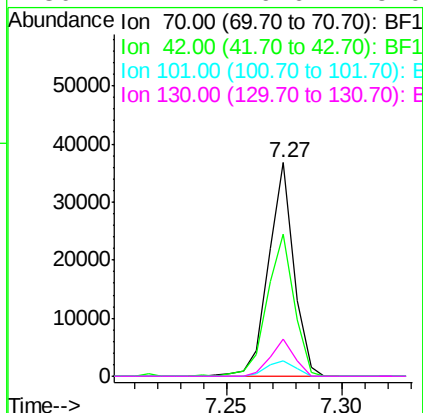
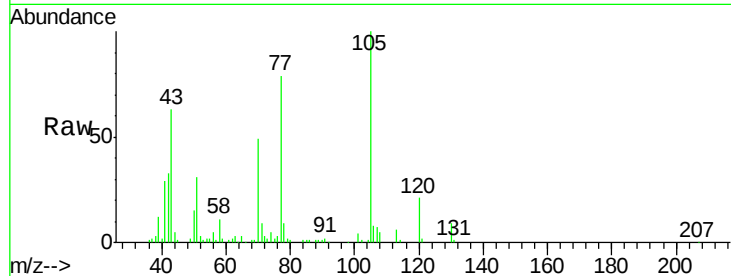
#19
n-Nitroso-di-n-propylamine
Concen: 2.477 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.02 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	66.7	47.5	71.3	
101	7.3	7.4	11.2	
130	17.2	16.6	25.0	

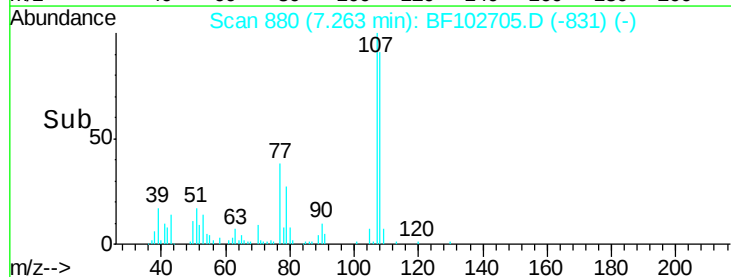
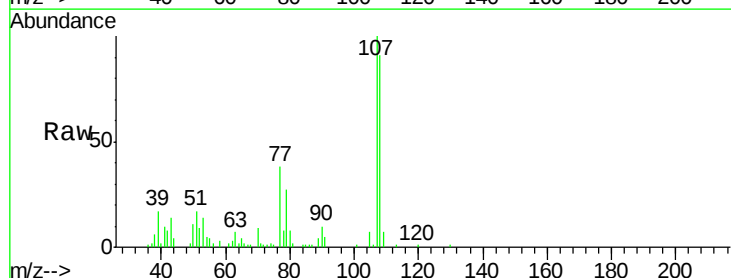
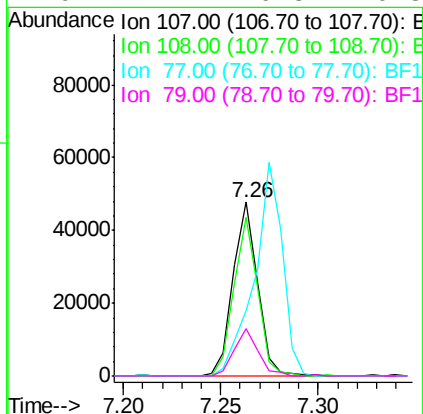
Manual Integrations
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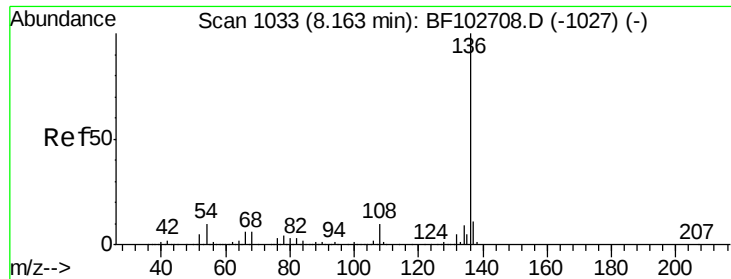
Sohil
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#20
3+4-Methylphenols
Concen: 2.655 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	91.1	68.2	108.2	
77	37.6	26.7	66.7	
79	27.2	6.3	46.3	





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.16 min Scan# 1032

Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Instrument :

BNA_F

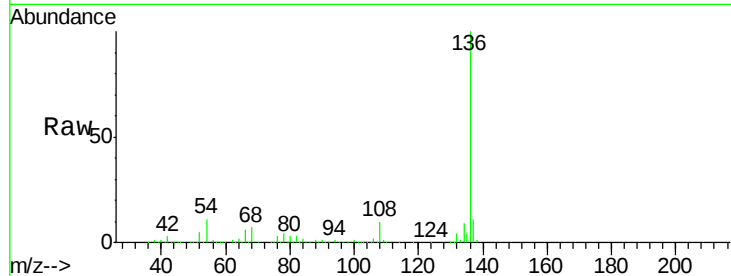
ClientSampleId :

SSTDICC2.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100		869175		
137	11.1		8.9	13.3	
54	10.8		6.6	9.8	
68	6.6		5.0	7.4	

Manual Integrations
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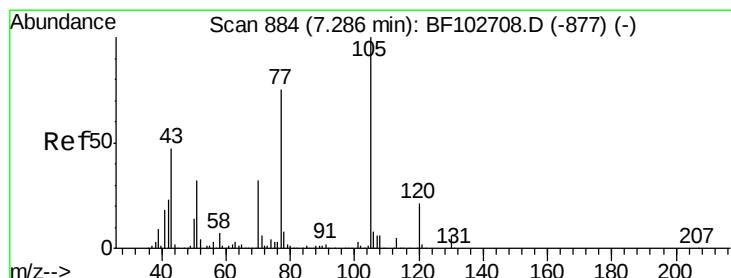
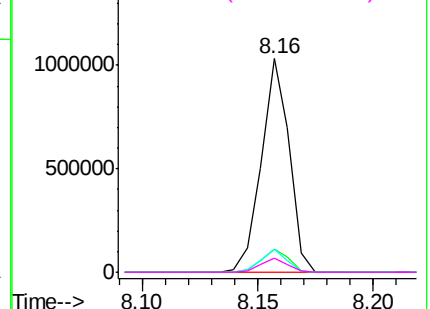
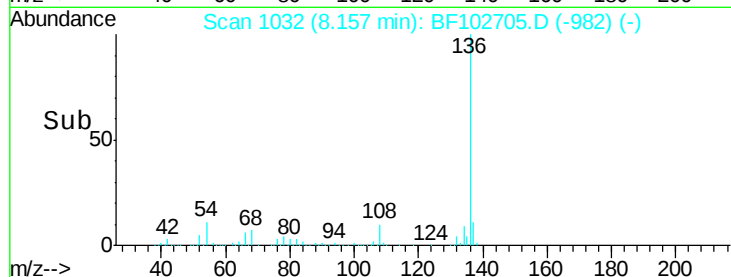
Abundance

Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1



#22

Acetophenone

Concen: 2.981 ng

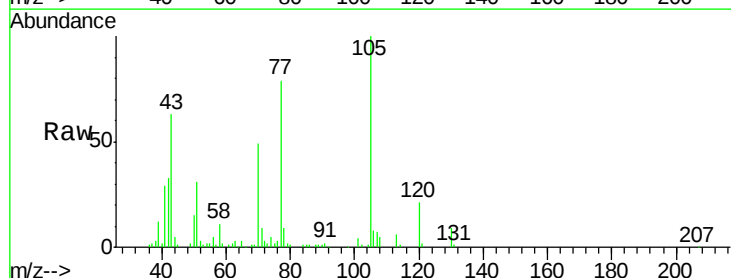
RT: 7.27 min Scan# 882

Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
105	100		62429		
71	9.3		4.4	6.6	
51	31.3		22.3	33.5	
120	20.7		16.9	25.3	



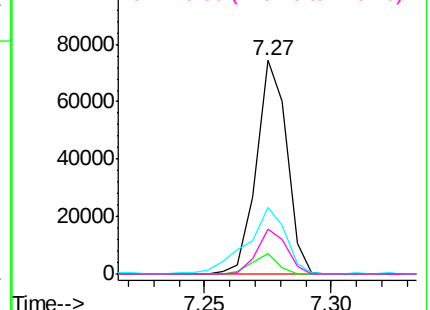
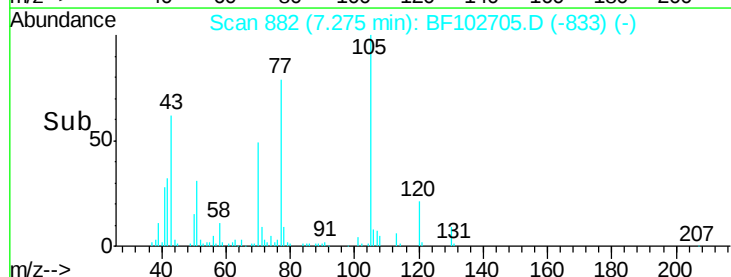
Abundance

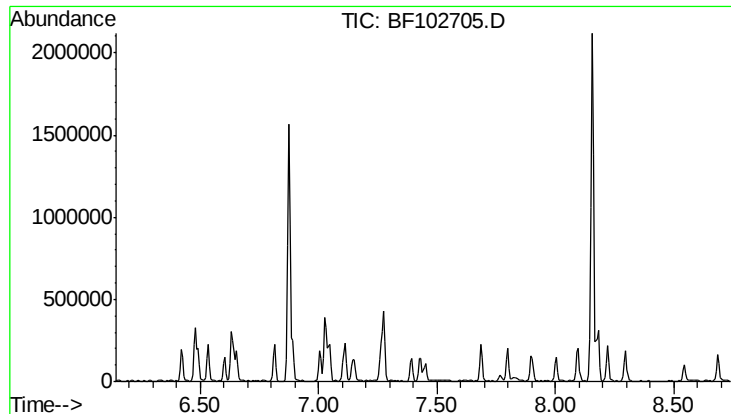
Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF1

Ion 51.00 (50.70 to 51.70): BF1

Ion 120.00 (119.70 to 120.70): E





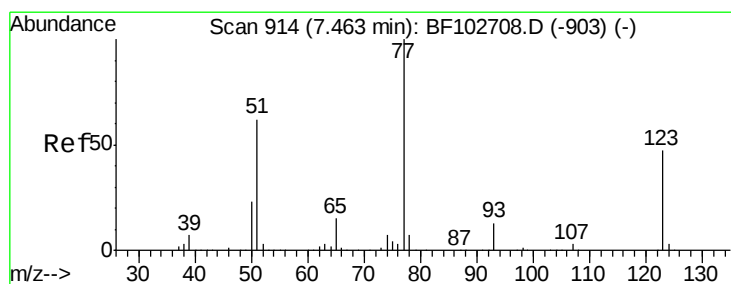
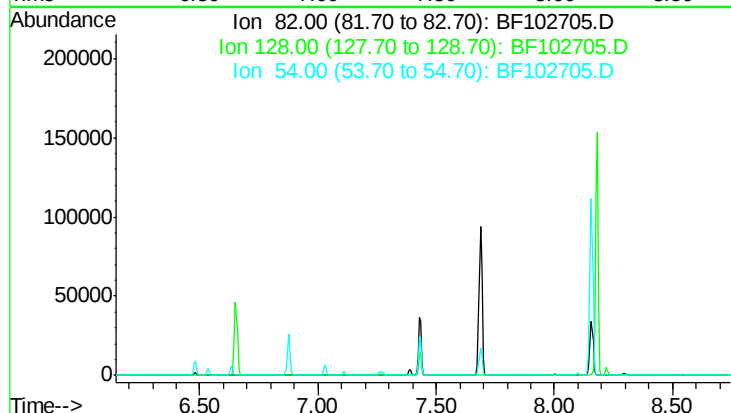
#23
 Nitrobenzene-d5
 Concen: 0.000 ng
 Expected RT: 7.45 min
 Lab File: BF102705.D
 Acq: 3 Feb 2018 9:05

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion: 82
 Sig Exp Ratio
 82 100
 128 45.1
 54 51.8

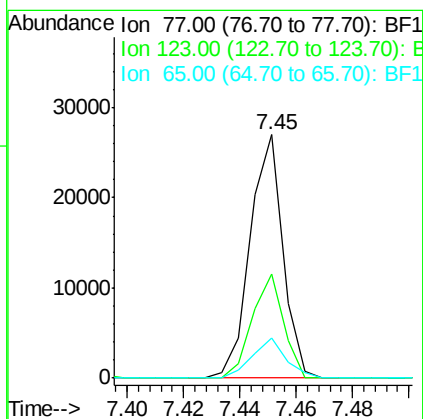
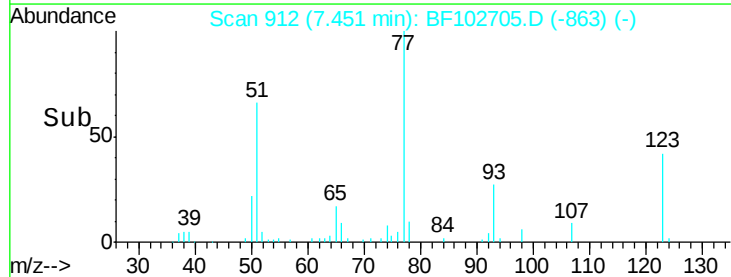
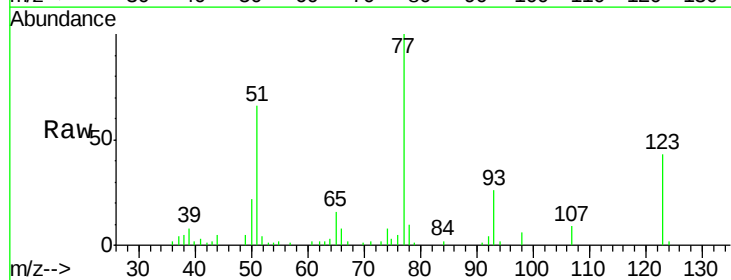
Manual Integrations
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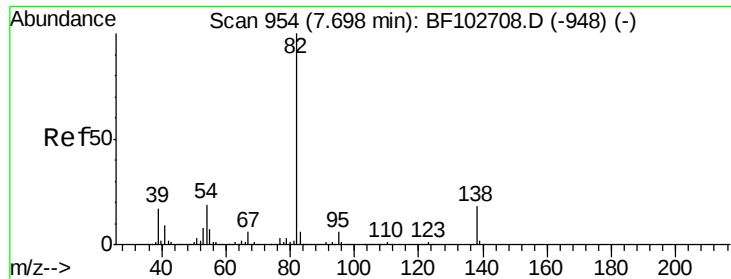
Sohil
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#24
 Nitrobenzene
 Concen: 1.363 ng
 RT: 7.45 min Scan# 912
 Delta R.T. -0.01 min
 Lab File: BF102705.D
 Acq: 3 Feb 2018 9:05

Tgt Ion: 77 Resp: 21667
 Ion Ratio Lower Upper
 77 100
 123 42.8 37.9 56.9
 65 16.2 11.0 16.4





#25

Isophorone

Concen: 2.543 ng

RT: 7.69 min Scan# 952

Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Instrument :

BNA_F

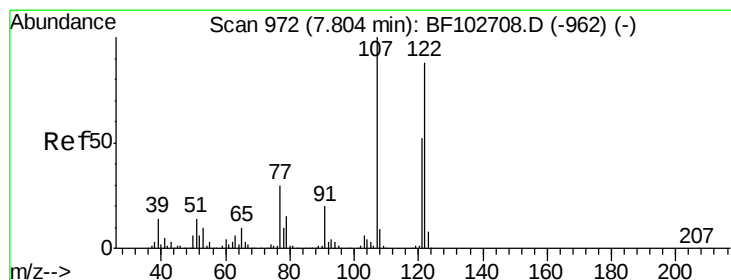
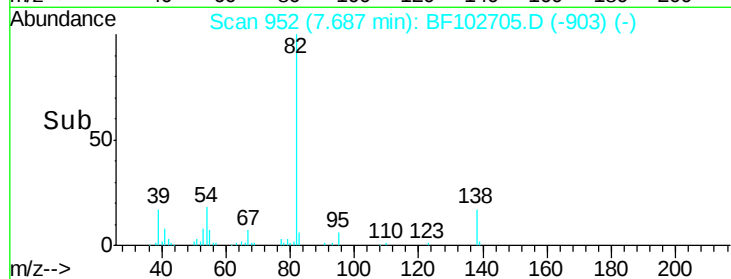
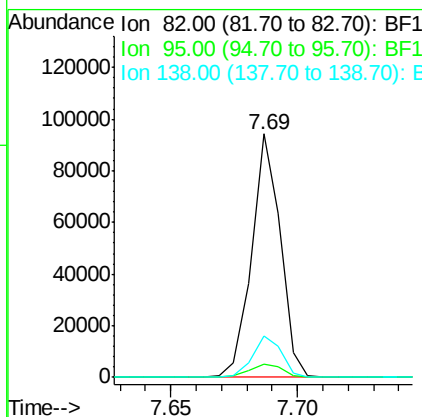
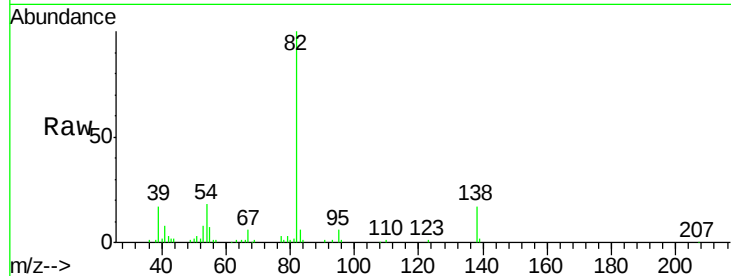
ClientSampleId :

SSTDICC2.5

Tot Ion:	82	Resp:	74311
Ion Ratio	Lower	Upper	
82	100		
95	5.5	5.2	7.8
138	17.1	14.9	22.3

Manual Integrations
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#27

2,4-Dimethylphenol

Concen: 2.400 ng

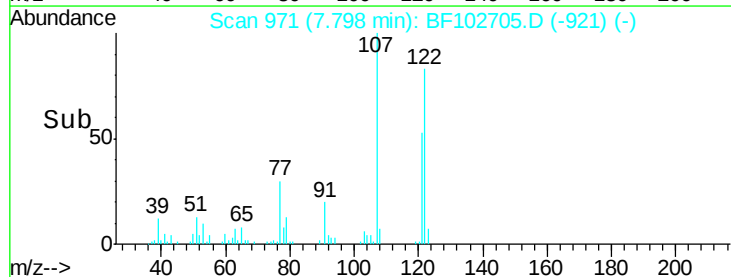
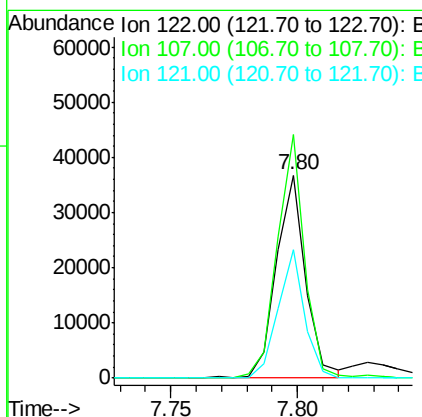
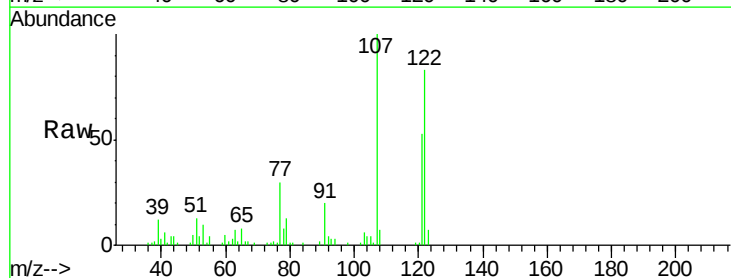
RT: 7.80 min Scan# 971

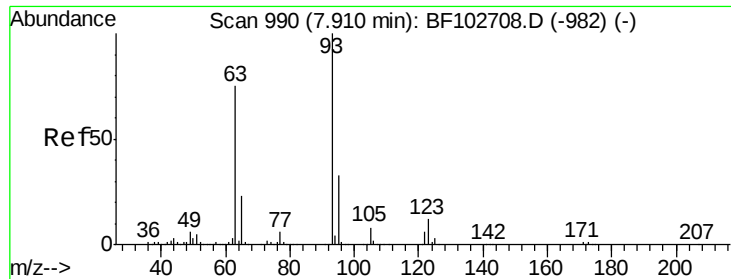
Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Tgt Ion:	122	Resp:	29821
Ion Ratio	Lower	Upper	
122	100		
107	119.9	91.2	136.8
121	63.3	47.2	70.8





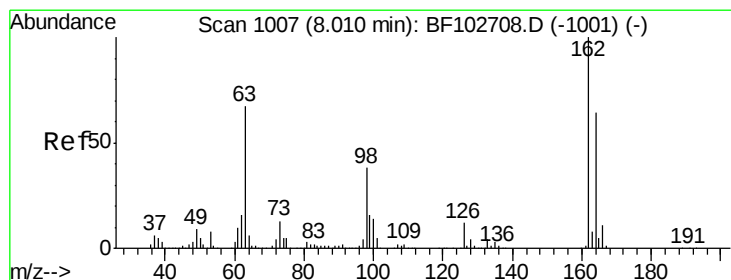
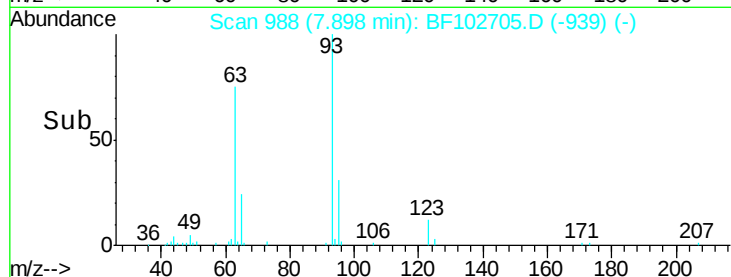
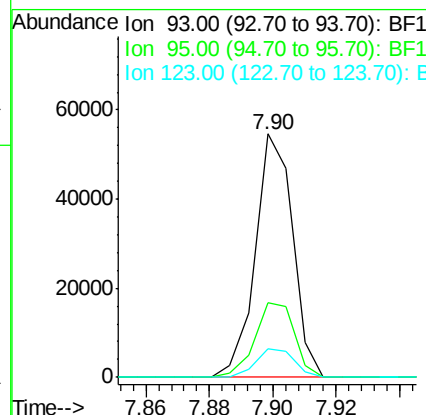
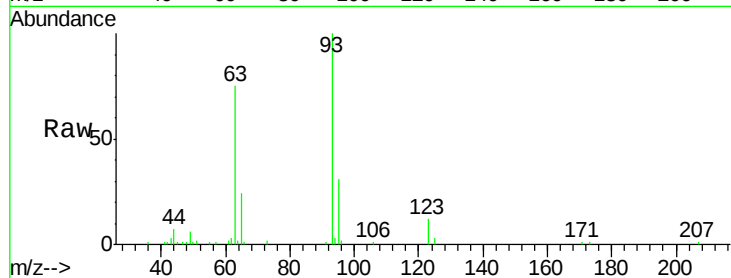
#28
bis(2-Chloroethoxy)methane
Concen: 2.530 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
93	100		
95	30.7	26.3	39.5
123	11.5	9.8	14.6

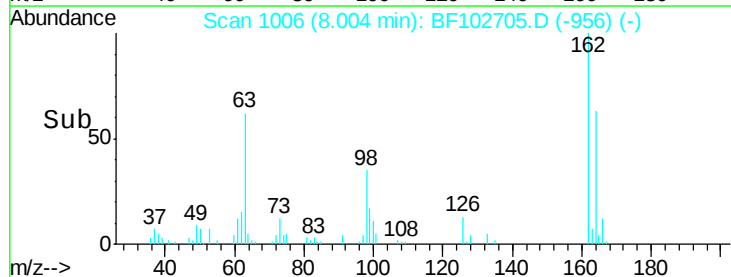
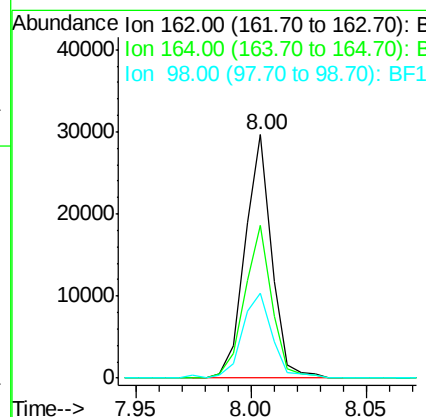
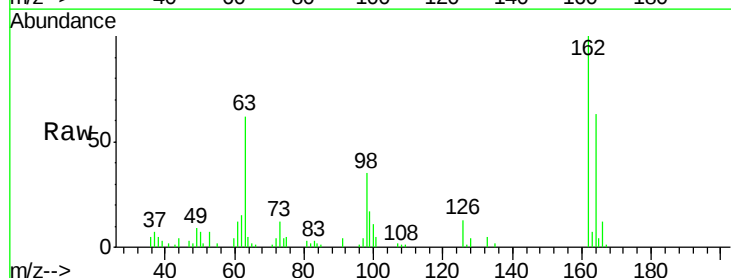
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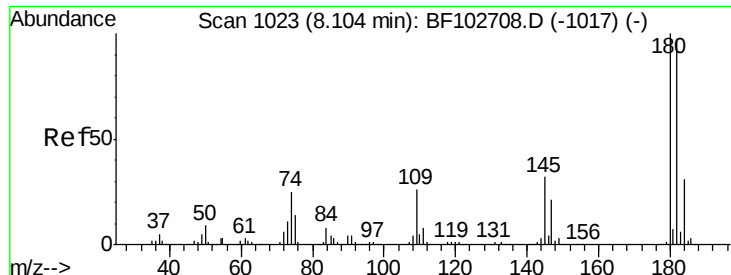
Sohil
2/5/2018 11:05:01 AM



#29
2,4-Dichlorophenol
Concen: 2.019 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.7	82.7
98	34.8	18.1	58.1





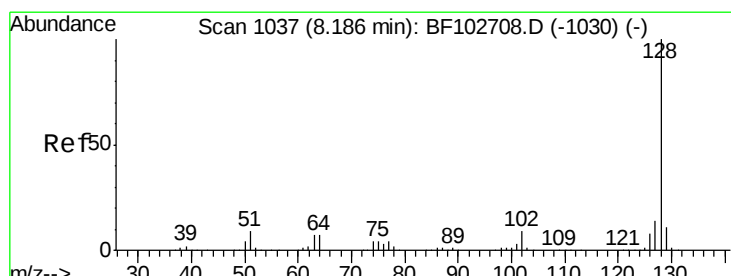
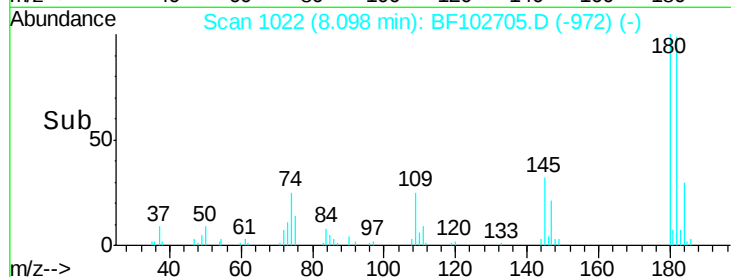
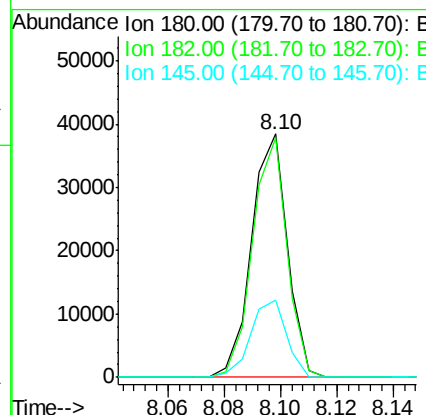
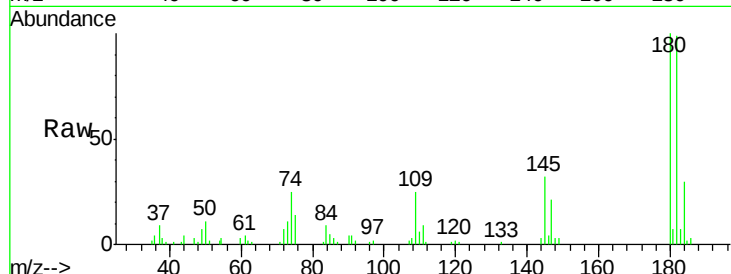
#30
 1,2,4-Trichlorobenzene
 Concen: 2.741 ng
 RT: 8.10 min Scan# 1022
 Delta R.T. -0.01 min
 Lab File: BF102705.D
 Acq: 3 Feb 2018 9:05

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
180	100		
182	98.5	76.8	115.2
145	31.9	26.5	39.7

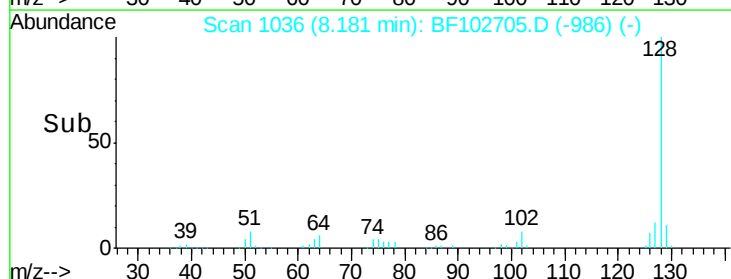
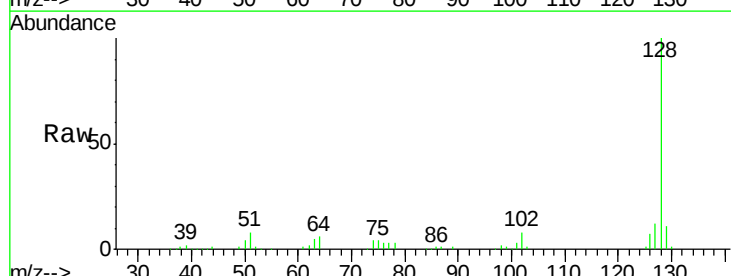
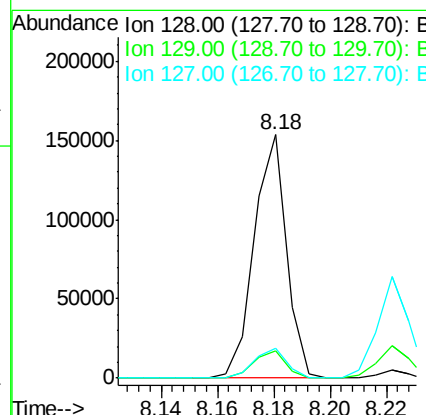
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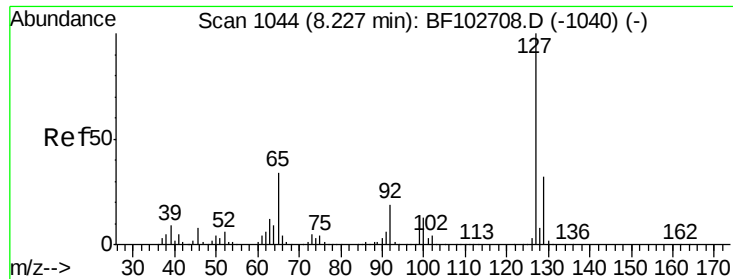
Sohil
 2/5/2018 11:05:01 AM



#31
 Naphthalene
 Concen: 2.806 ng
 RT: 8.18 min Scan# 1036
 Delta R.T. -0.01 min
 Lab File: BF102705.D
 Acq: 3 Feb 2018 9:05

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	12.2	10.9	16.3





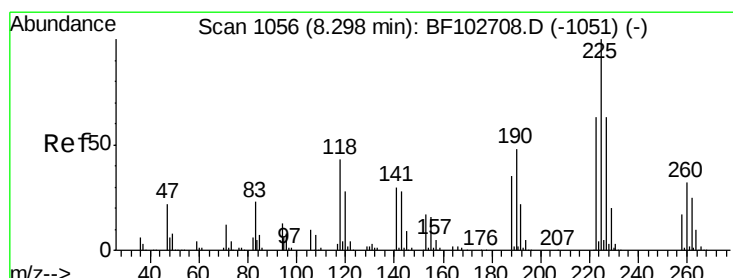
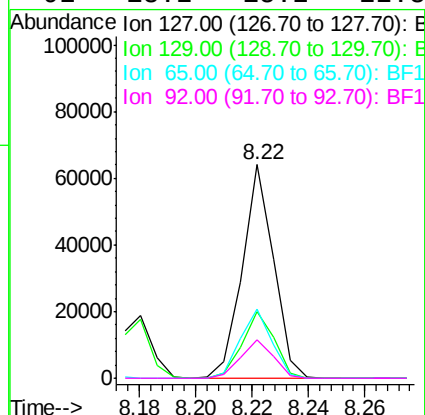
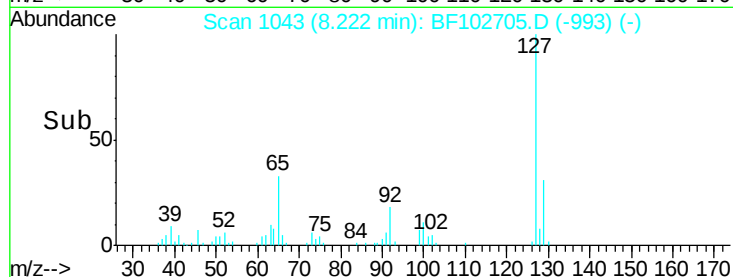
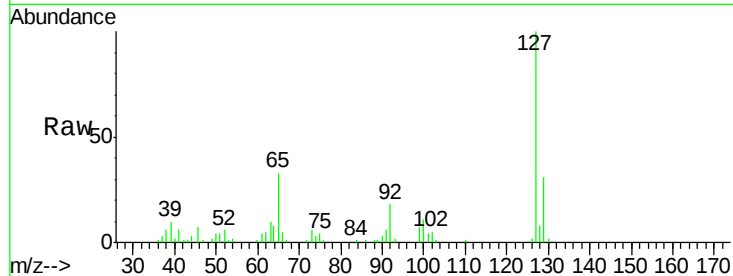
#33
4-Chloroaniline
Concen: 2.651 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Instrument :
BNA_F
ClientSampled :
SSTDICC2.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	31.5	25.9	38.9		
65	32.7	25.0	37.4		
92	18.2	15.2	22.8		

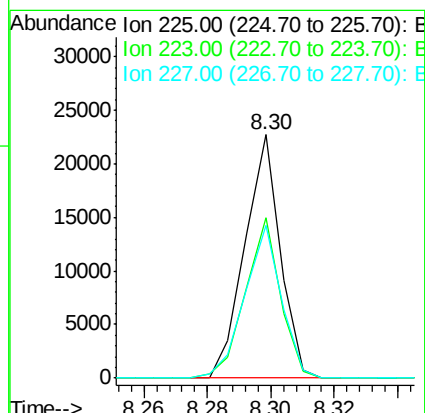
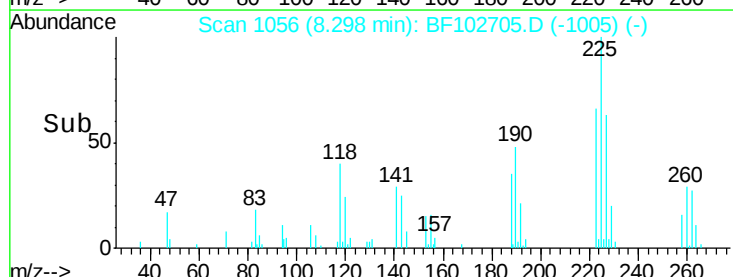
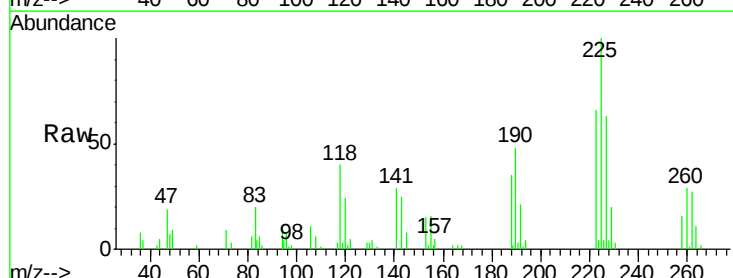
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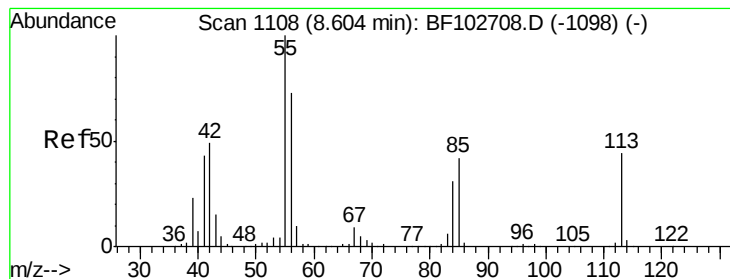
Sohil
2/5/2018 11:05:01 AM



#34
Hexachlorobutadiene
Concen: 2.680 ng
RT: 8.30 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	65.8	50.6	76.0		
227	62.7	51.9	77.9		





#35

Caprolactam

Concen: 1.791 ng

RT: 8.55 min Scan# 1098

Delta R.T. -0.06 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Instrument :

BNA_F

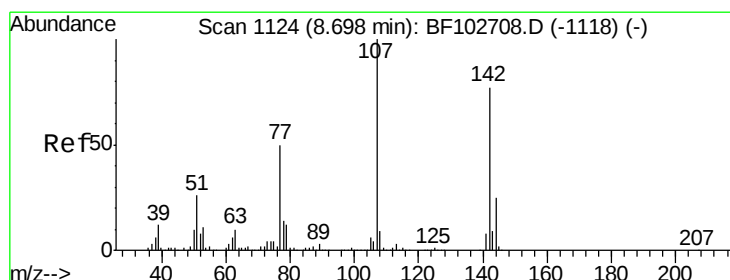
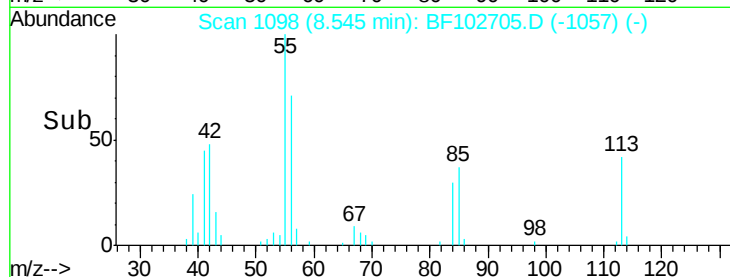
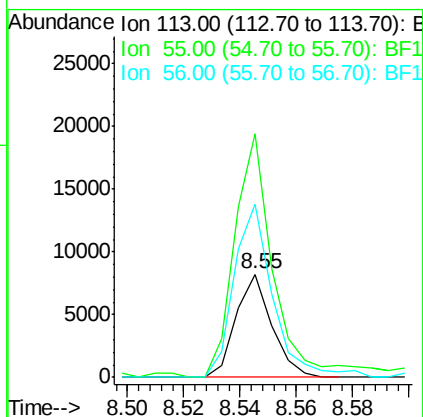
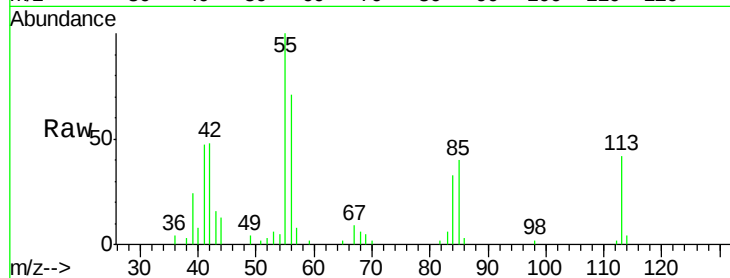
ClientSampled :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
113	100		
55	236.5	163.3	203.3#
56	168.6	115.7	155.7#

Manual Integrations
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#36

4-Chloro-3-methylphenol

Concen: 2.254 ng

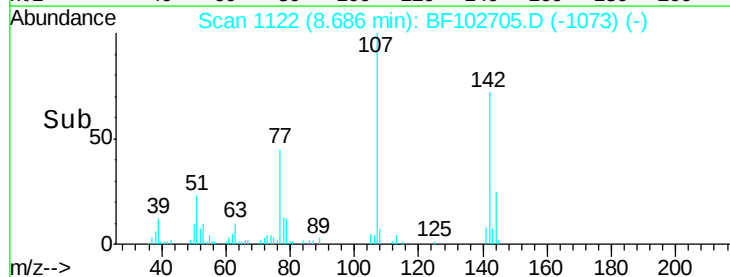
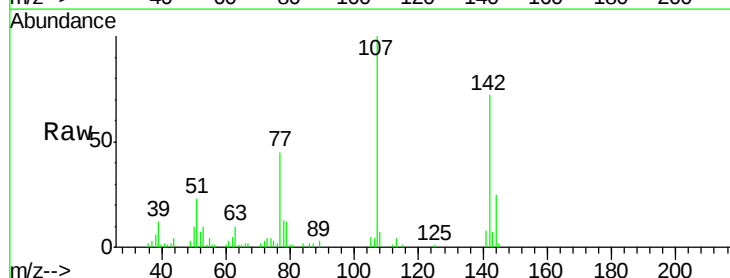
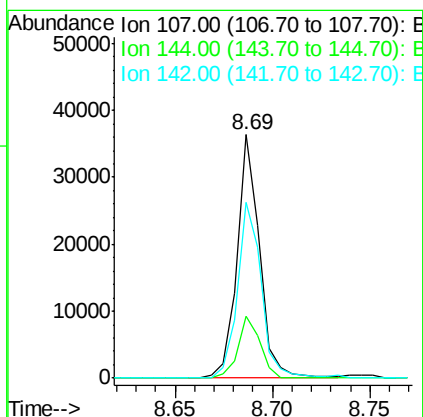
RT: 8.69 min Scan# 1122

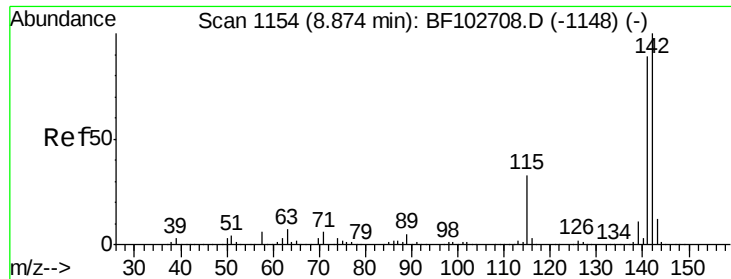
Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Tgt Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.5	30.7
142	72.4	62.0	93.0





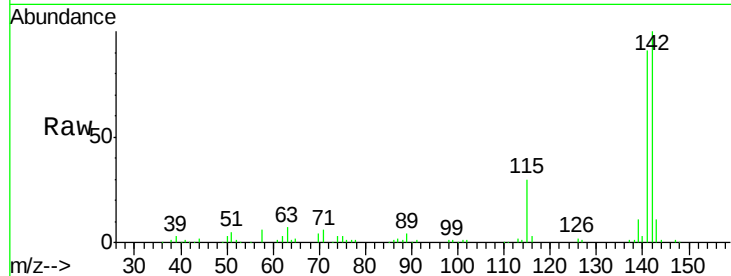
#37
2-Methylnaphthalene
Concen: 2.759 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

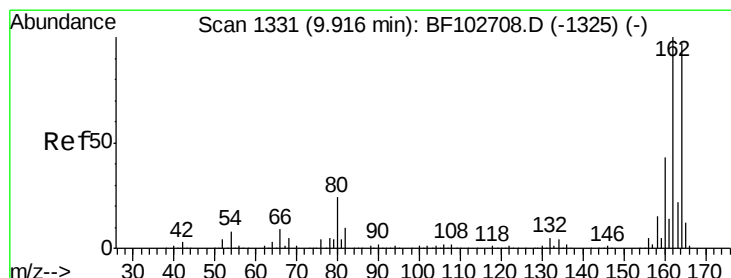
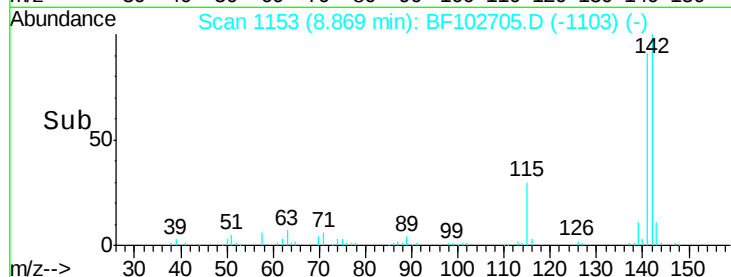
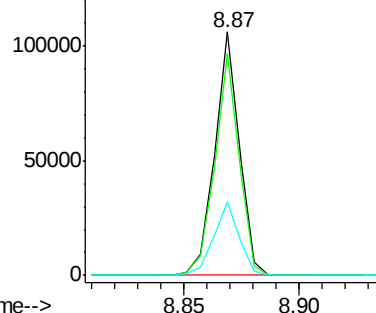
Tot Ion	Ratio	Lower	Upper
142	100		
141	90.9	70.8	106.2
115	29.9	26.1	39.1

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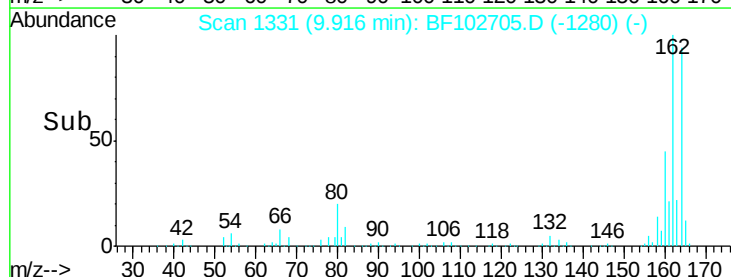
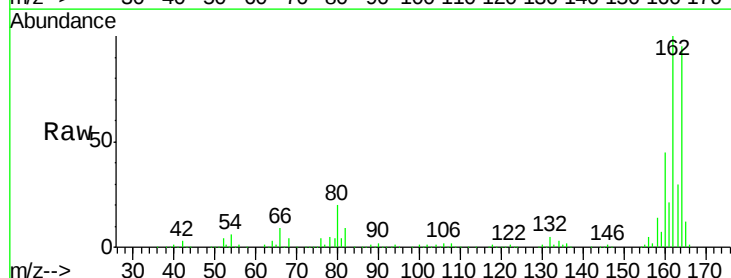
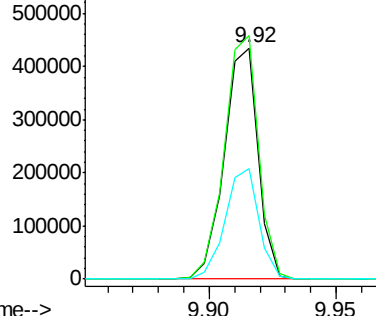
Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

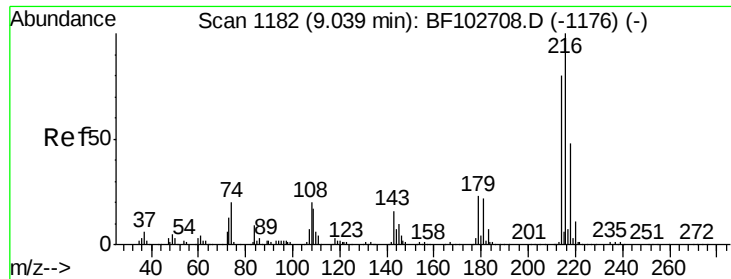


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Tgt Ion	Ratio	Lower	Upper
164	100		
162	105.2	86.1	129.1
160	47.7	38.3	57.5

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





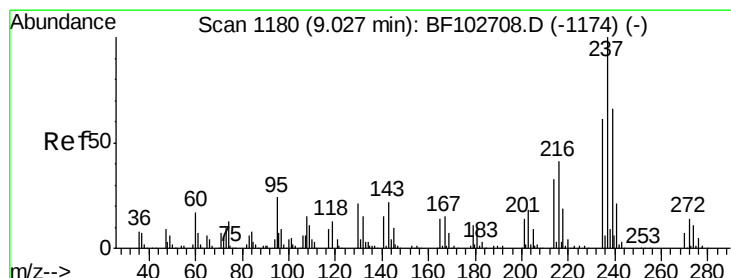
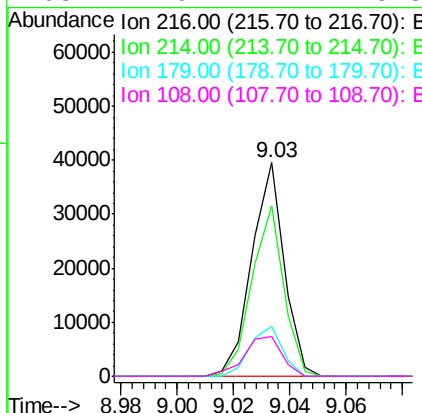
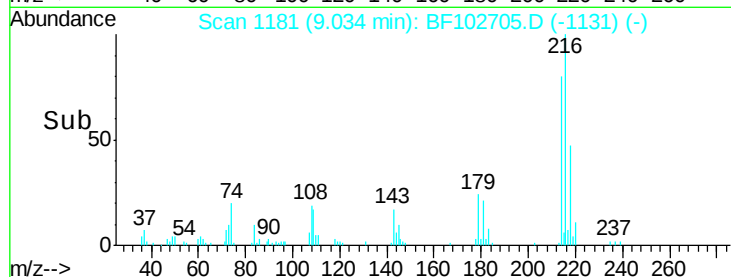
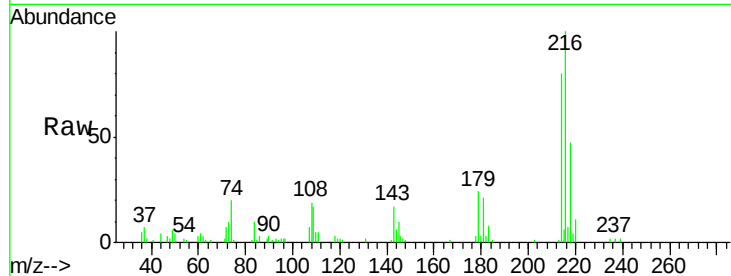
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.752 ng
 RT: 9.03 min Scan# 1181
 Delta R.T. -0.01 min
 Lab File: BF102705.D
 Acq: 3 Feb 2018 9:05

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.0	94.4
179	23.5	18.1	27.1
108	21.9	17.2	25.8

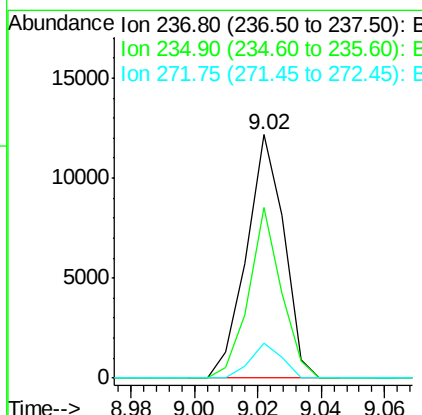
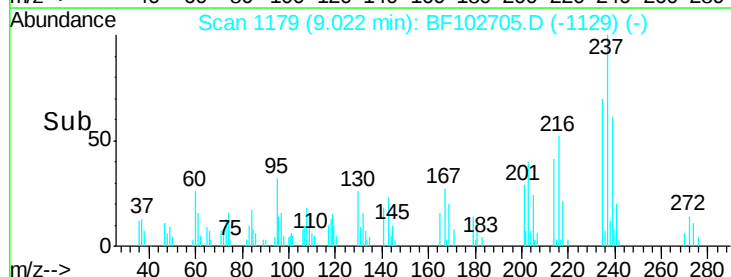
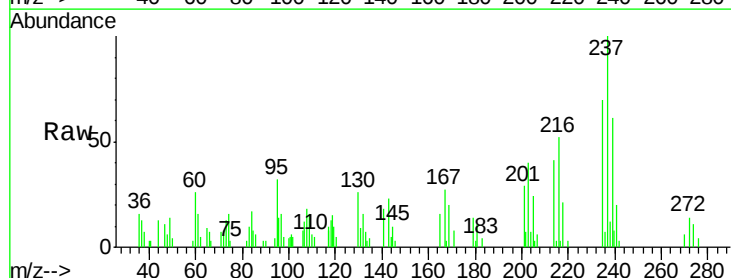
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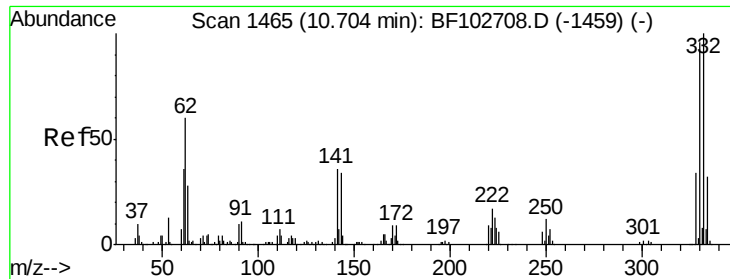
Sohil
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#40
 Hexachlorocyclopentadiene
 Concen: 1.592 ng
 RT: 9.02 min Scan# 1179
 Delta R.T. -0.01 min
 Lab File: BF102705.D
 Acq: 3 Feb 2018 9:05

Tgt Ion	Ratio	Lower	Upper
237	100		
235	70.2	44.8	84.8
272	14.5	0.0	33.3





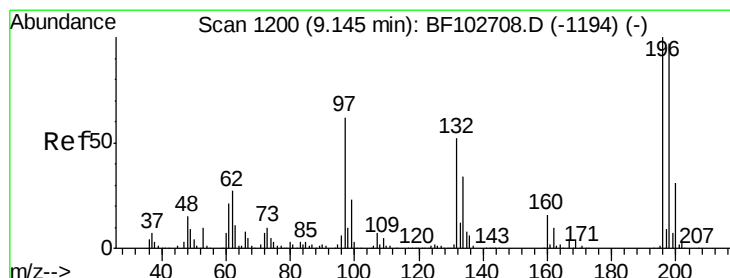
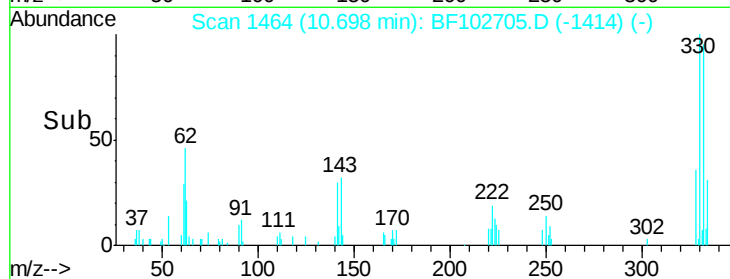
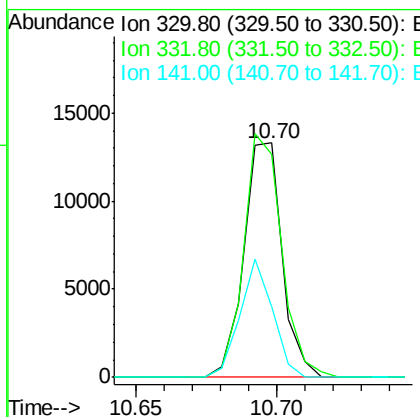
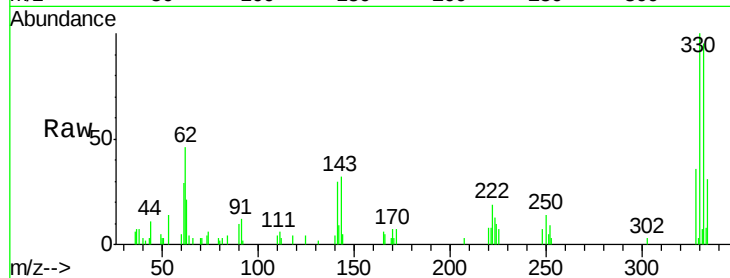
#41
 2,4,6-Tribromophenol
 Concen: 3.540 ng
 RT: 10.70 min Scan# 1464
 Delta R.T. -0.01 min
 Lab File: BF102705.D
 Acq: 3 Feb 2018 9:05

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
330	100			
332	102.3	77.0	115.6	
141	43.1	29.9	44.9	

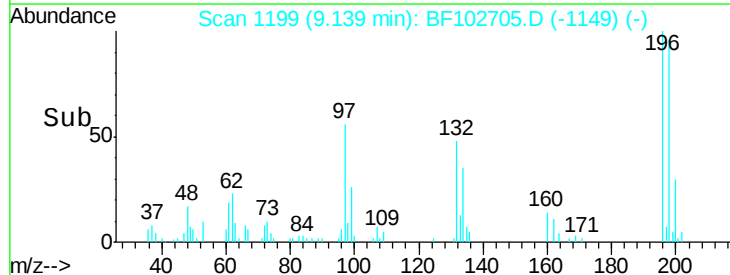
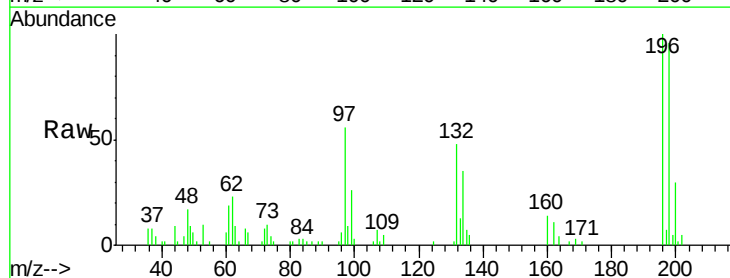
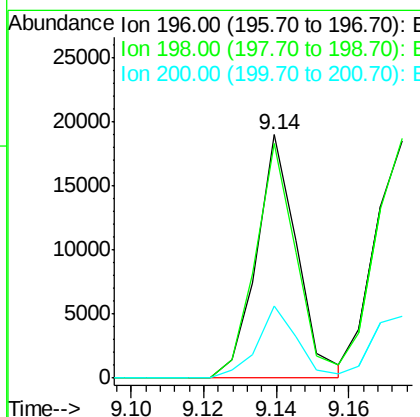
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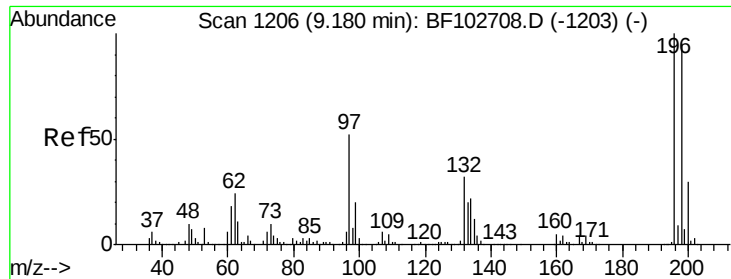
Sohil
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#42
 2,4,6-Trichlorophenol
 Concen: 1.858 ng
 RT: 9.14 min Scan# 1199
 Delta R.T. -0.01 min
 Lab File: BF102705.D
 Acq: 3 Feb 2018 9:05

Tgt Ion	Ratio	Resp	Lower	Upper
196	100			
198	96.2	75.7	113.5	
200	29.9	24.5	36.7	





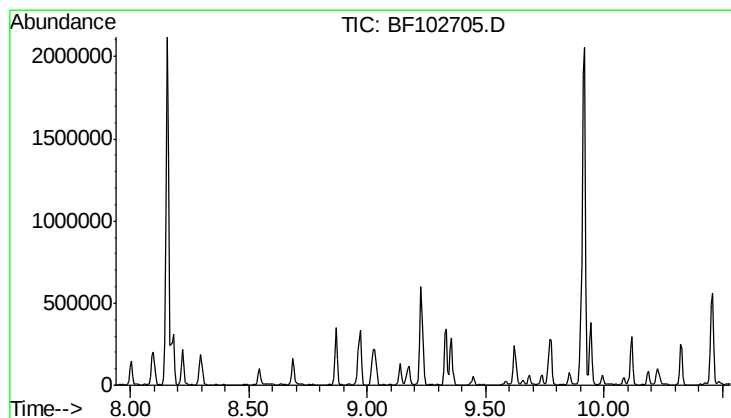
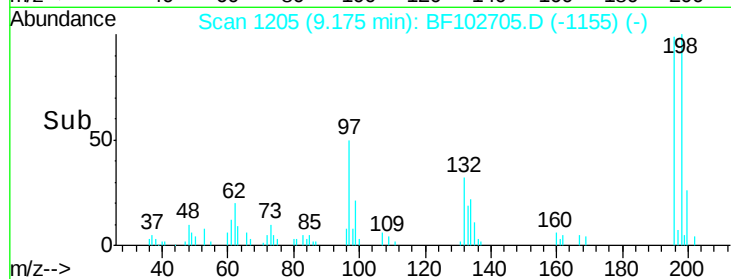
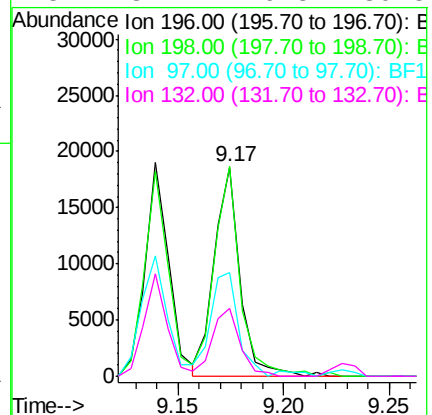
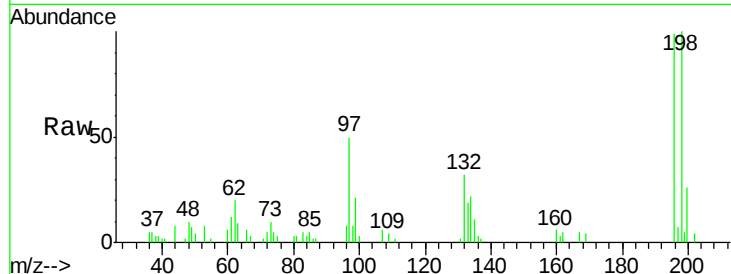
#43
 2,4,5-Trichlorophenol
 Concen: 1.798 ng
 RT: 9.17 min Scan# 1205
 Delta R.T. -0.01 min
 Lab File: BF102705.D
 Acq: 3 Feb 2018 9:05

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC2.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
196	100				
198	100.6	74.6	112.0		
97	49.9	42.9	64.3		
132	32.4	26.3	39.5		

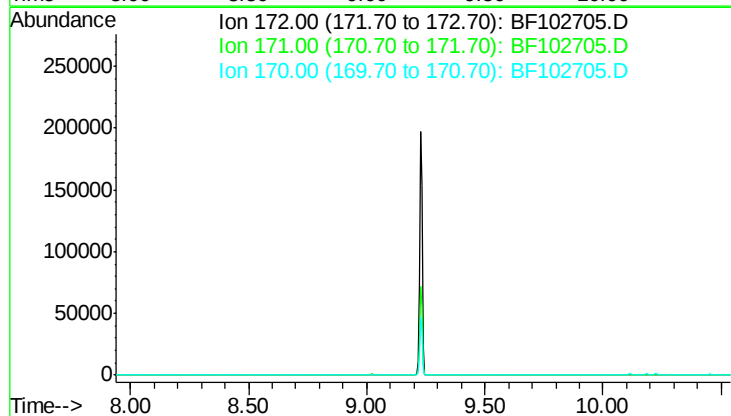
Manual Integrations
 APPROVED

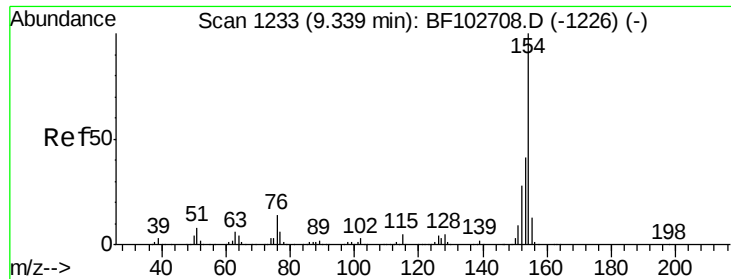
Sohil
 2/5/2018 11:05:01 AM



#44
 2-Fluorobiphenyl
 Concen: 0.000 ng
 Expected RT: 9.24 min
 Lab File: BF102705.D
 Acq: 3 Feb 2018 9:05

Tgt Ion	Sig	Exp Ratio
172	100	
171	37.1	
170	24.5	





#45

1,1'-Biphenyl

Concen: 2.809 ng

RT: 9.33 min Scan# 1232

Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Instrument :

BNA_F

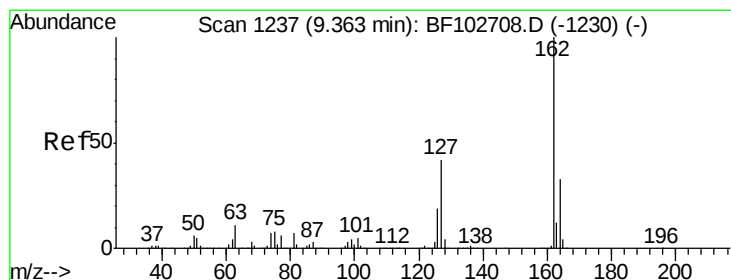
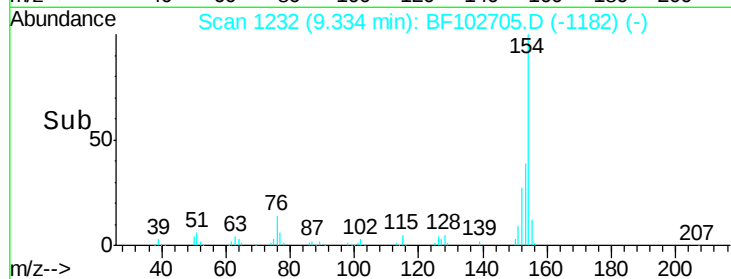
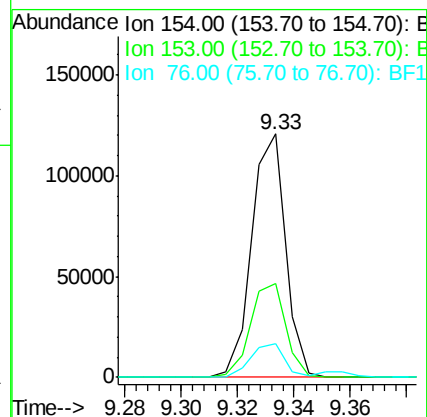
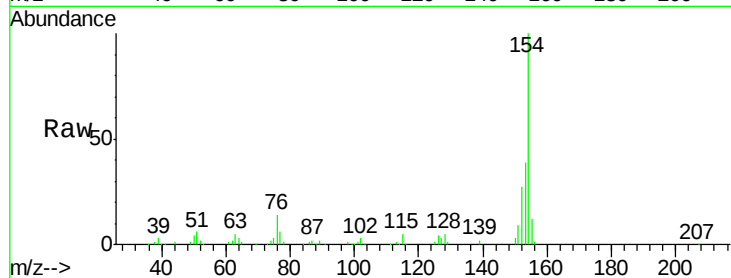
ClientSampleId :

SSTDICC2.5

Tot Ion:	154	Resp:	100556
Ion Ratio		Lower	Upper
154	100		
153	38.8	21.3	61.3
76	13.7	0.0	34.0

Manual Integrations
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2/5/2018 11:05:01 AM



#46

2-Chloronaphthalene

Concen: 2.717 ng

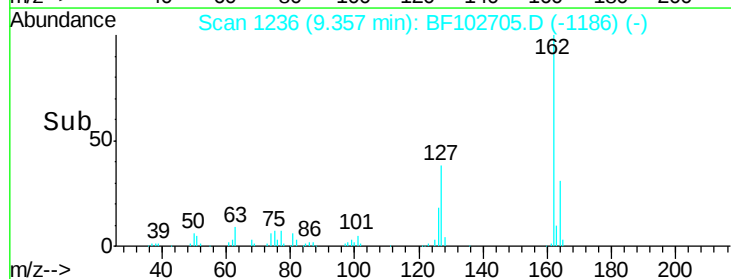
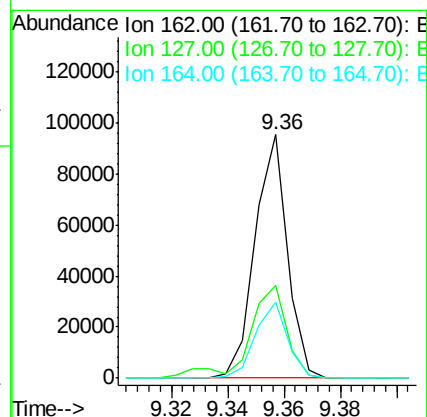
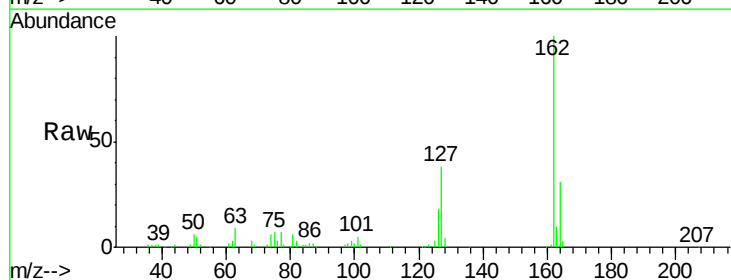
RT: 9.36 min Scan# 1236

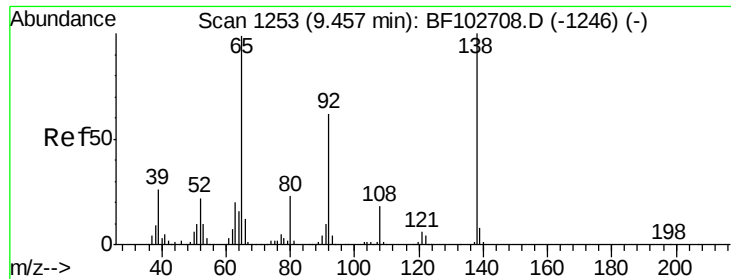
Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Tgt Ion:	162	Resp:	75437
Ion Ratio		Lower	Upper
162	100		
127	38.0	33.9	50.9
164	31.3	26.5	39.7





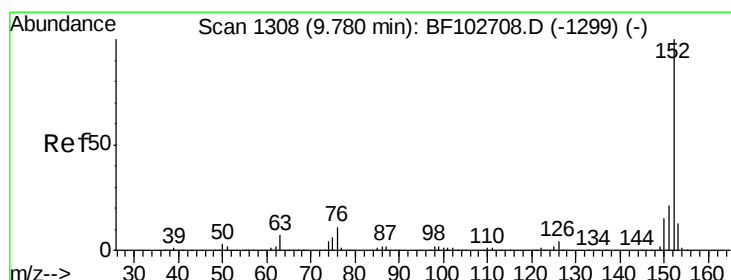
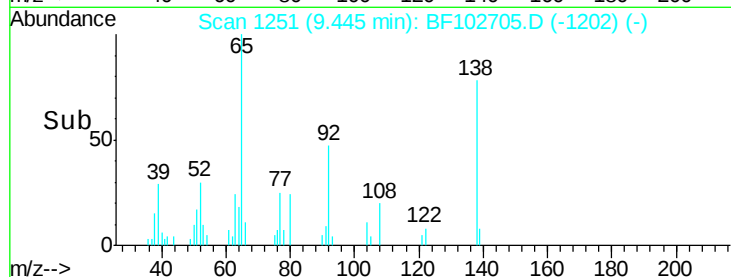
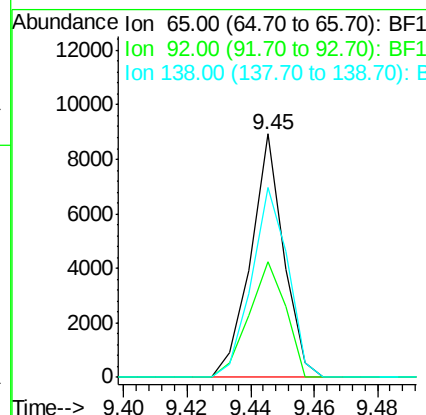
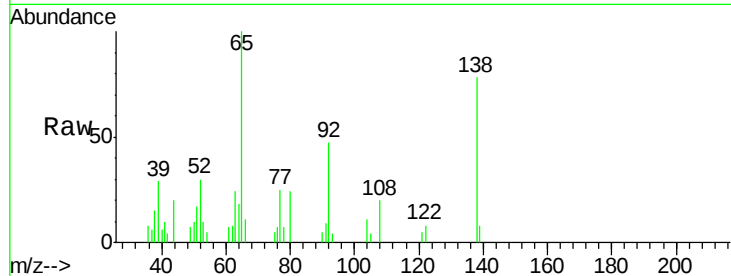
#47
2-Nitroaniline
Concen: 0.776 ng
RT: 9.45 min Scan# 1251
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
65	100		
92	47.3	55.8	83.6#
138	78.1	91.2	136.8#

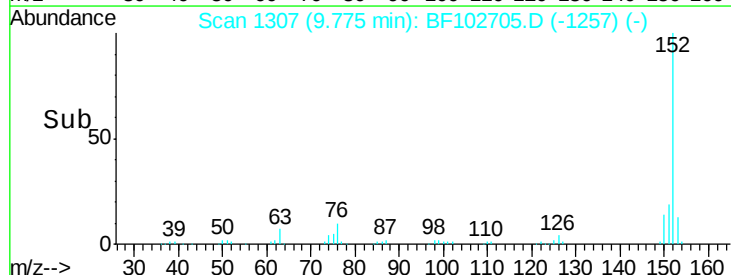
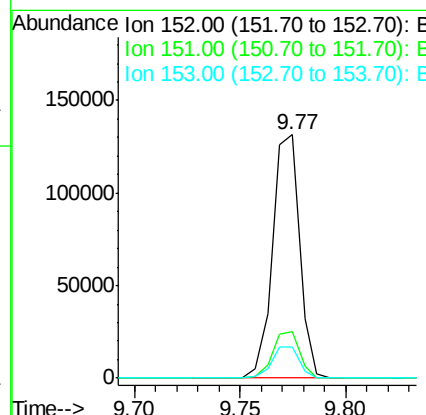
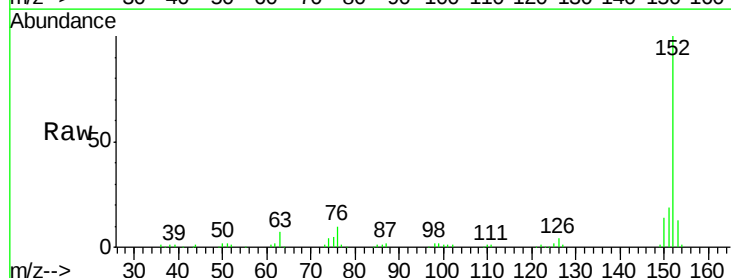
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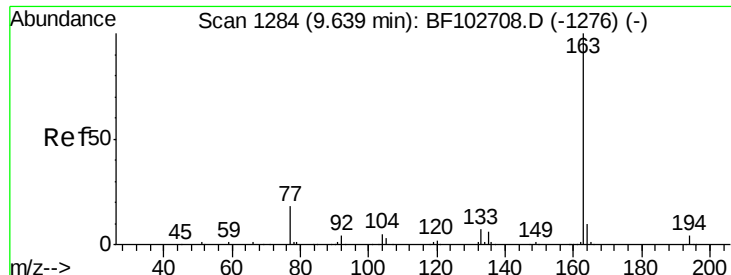
Sohil
2/5/2018 11:05:01 AM



#48
Acenaphthylene
Concen: 2.670 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.1	16.3	24.5
153	12.7	10.7	16.1





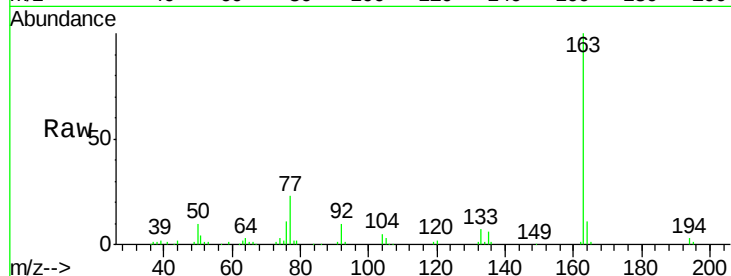
#49
Dimethylphthalate
Concen: 2.638 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.02 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

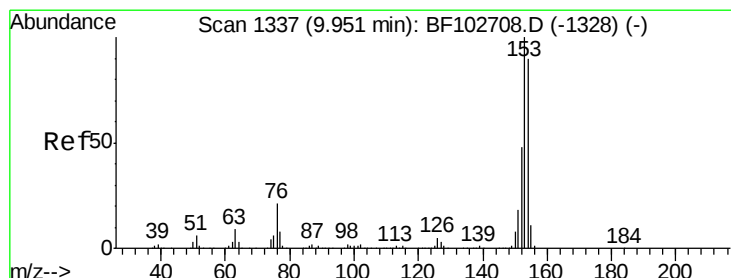
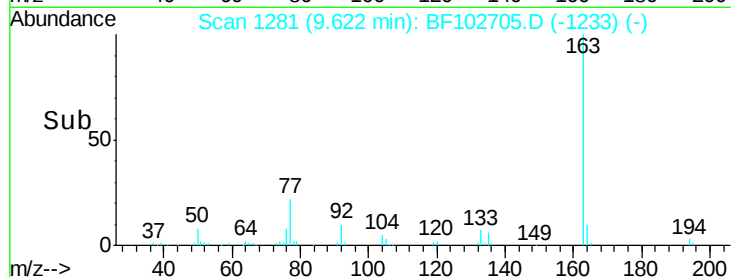
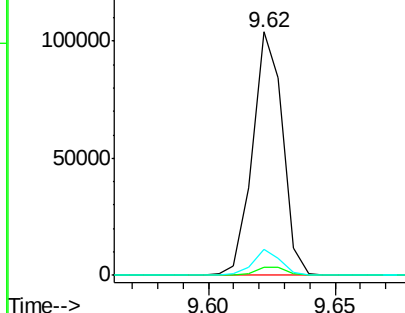
Tot Ion	Ratio	Resp	Lower	Upper
163	100	85704		
194	3.5		2.7	4.1
164	10.5		8.2	12.2

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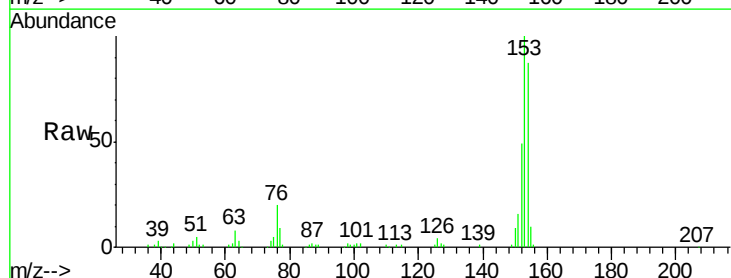


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

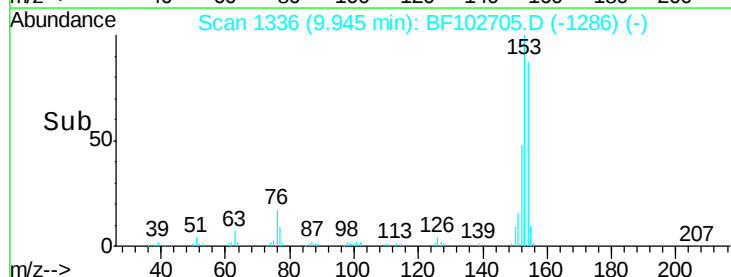
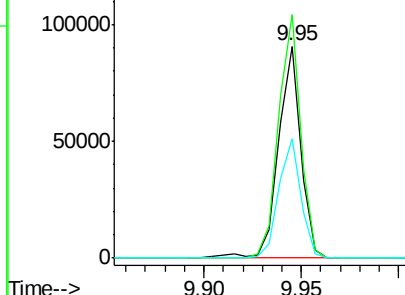


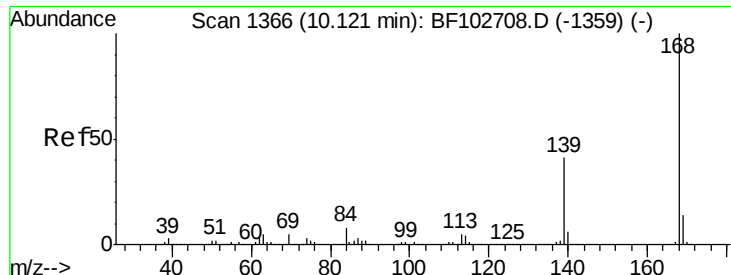
#51
Acenaphthene
Concen: 2.676 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	71574		
153	115.0		91.2	136.8
152	56.4		43.8	65.8



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E





#54

Dibenzenofuran

Concen: 2.801 ng

RT: 10.12 min Scan# 1365

Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Instrument :

BNA_F

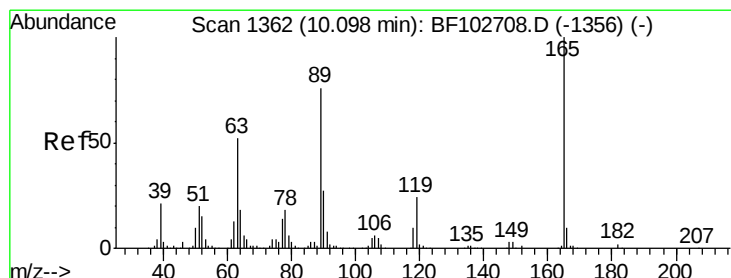
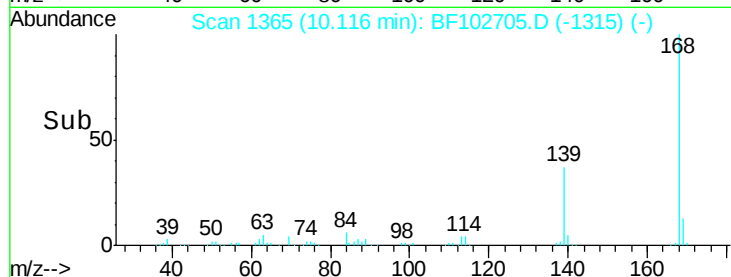
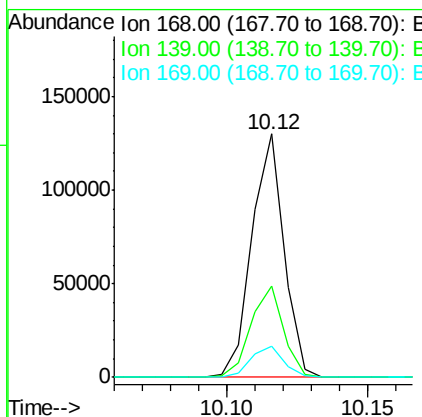
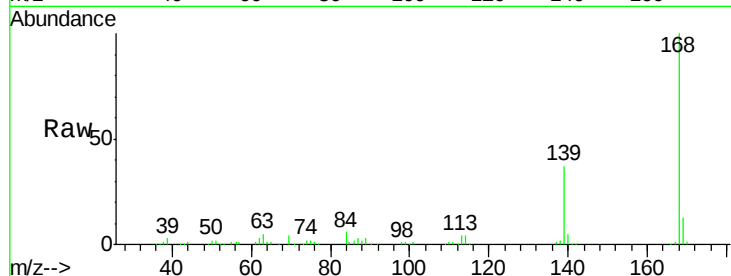
ClientSampleId :

SSTDICC2.5

Tot Ion:	168	Resp:	102814
Ion Ratio	Lower	Upper	
168	100		
139	37.5	30.1	45.1
169	12.6	10.9	16.3

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#56

2,4-Dinitrotoluene

Concen: 0.556 ng

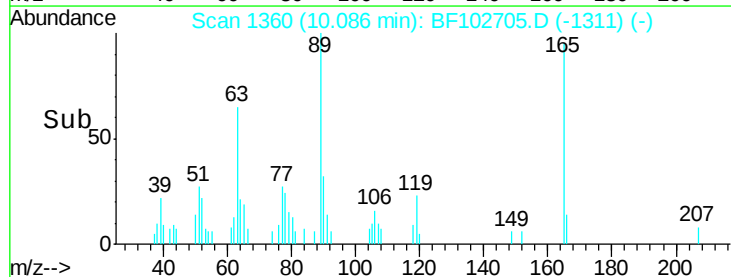
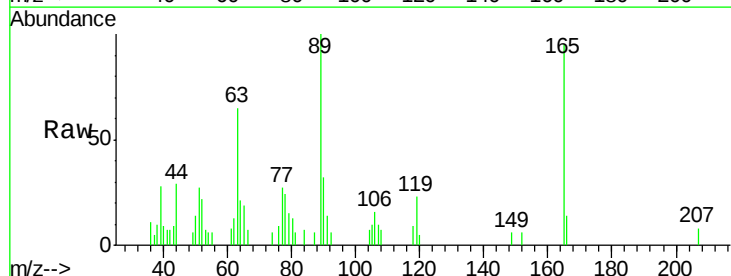
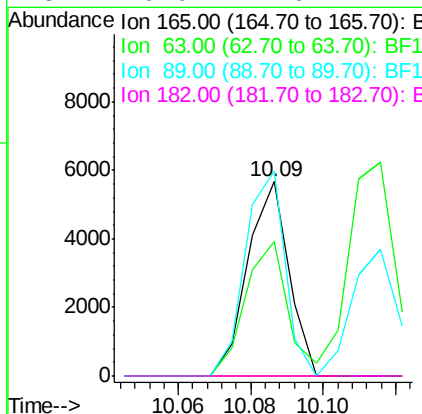
RT: 10.09 min Scan# 1360

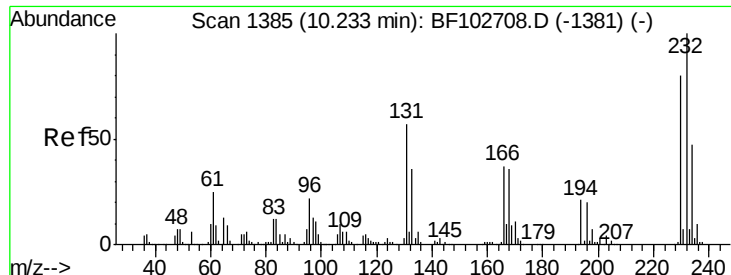
Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Tgt Ion:	165	Resp:	4527
Ion Ratio	Lower	Upper	
165	100		
63	69.1	36.4	54.6#
89	105.6	57.8	86.6#
182	0.0	1.6	2.4#





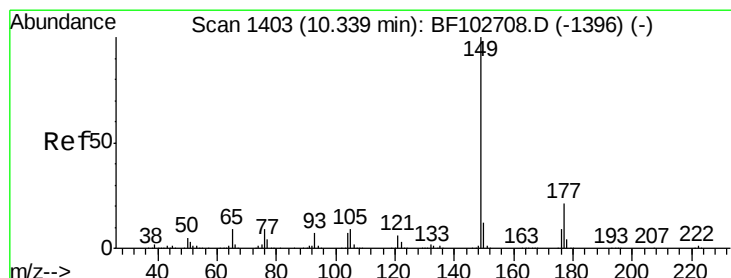
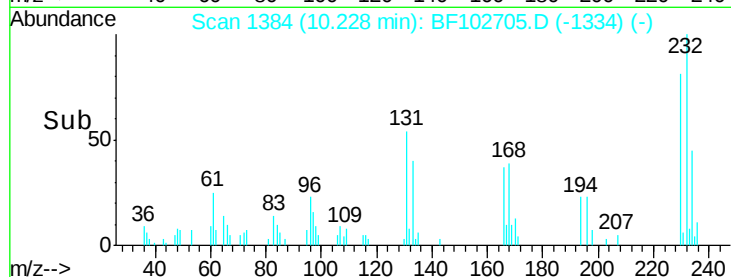
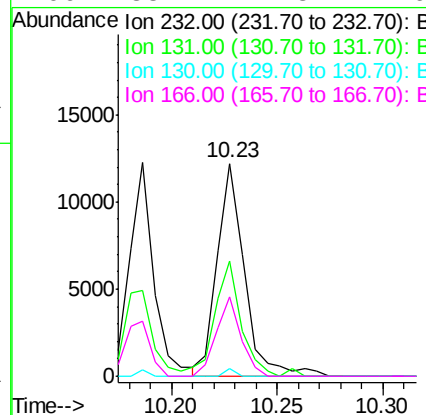
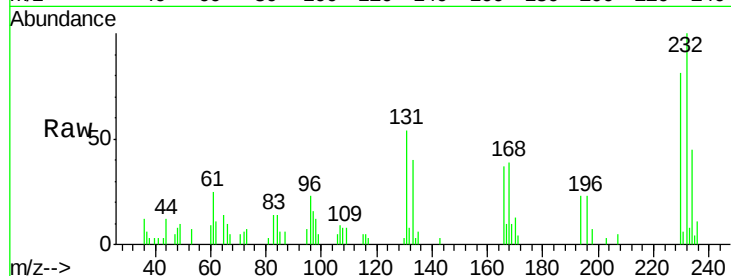
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 1.748 ng
 RT: 10.23 min Scan# 1384
 Delta R.T. -0.01 min
 Lab File: BF102705.D
 Acq: 3 Feb 2018 9:05

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
232	100		11109		
131	52.1	43.8	65.8		
130	1.3	2.1	3.1		
166	33.4	27.8	41.6		

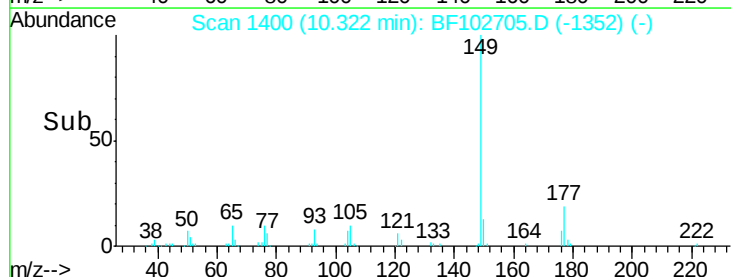
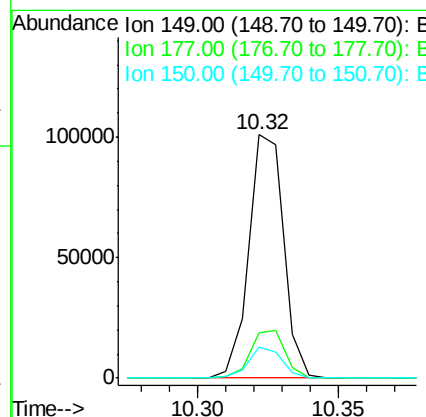
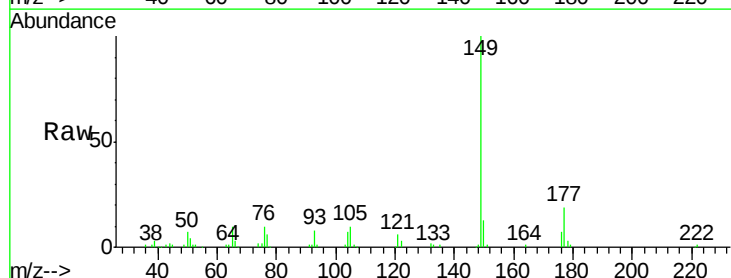
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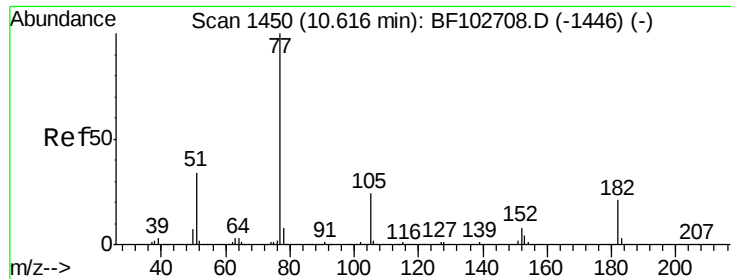
Sohil
 2/5/2018 11:05:01 AM



#59
 Diethylphthalate
 Concen: 2.668 ng
 RT: 10.32 min Scan# 1400
 Delta R.T. -0.02 min
 Lab File: BF102705.D
 Acq: 3 Feb 2018 9:05

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
149	100		86252		
177	18.7	16.1	24.1		
150	12.5	10.1	15.1		





#62

Azobenzene

Concen: 2.737 ng

RT: 10.61 min Scan# 1449

Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Instrument :

BNA_F

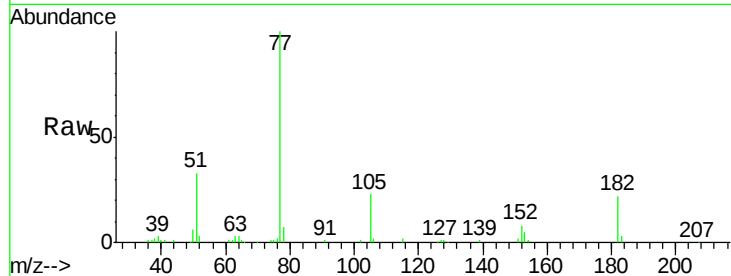
ClientSampleId :

SSTDICC2.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
77	100				
182	22.3	1.7	41.7		
105	23.2	3.0	43.0		
51	32.8	9.9	49.9		

Manual Integrations
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2/5/2018 11:05:01 AM

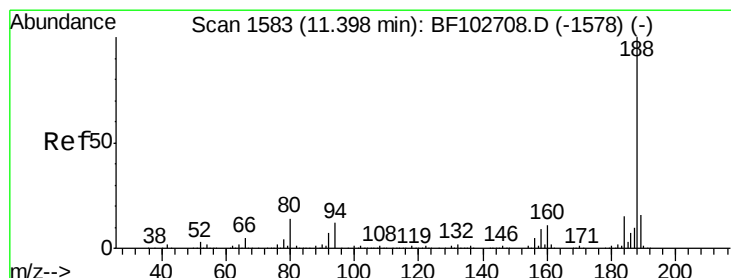
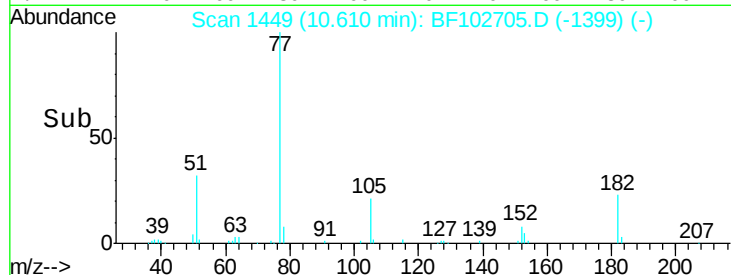
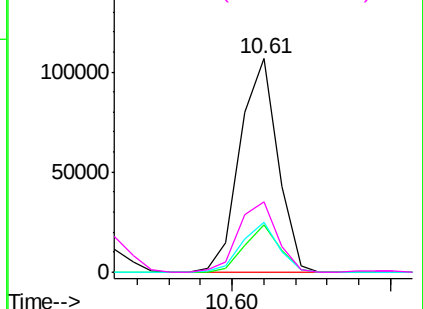


Abundance Ion 77.00 (76.70 to 77.70): BF1

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



#63

Phenanthrene-d10

Concen: 20.000 ng

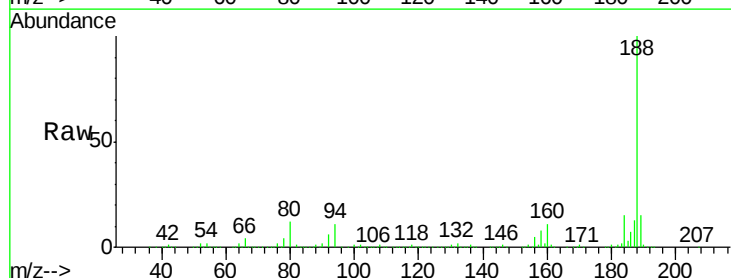
RT: 11.40 min Scan# 1583

Delta R.T. 0.00 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

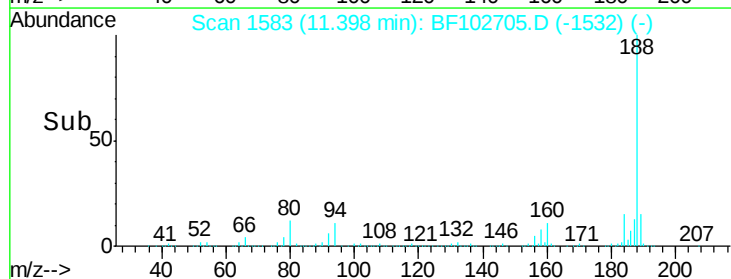
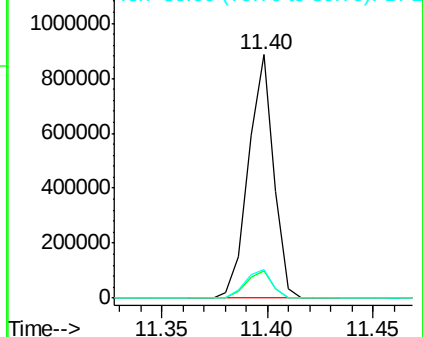
Tgt Ion	Ion	Ratio	Resp	Lower	Upper
188	100				
94	11.2	8.5	12.7		
80	11.8	9.2	13.8		

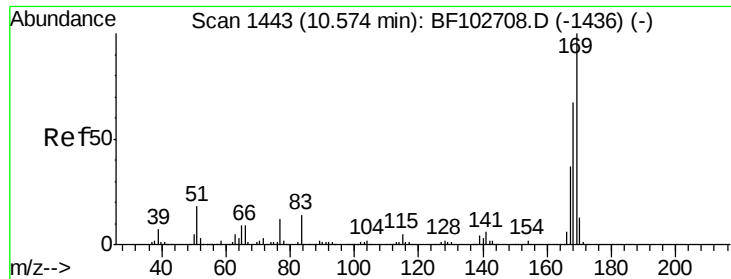


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1





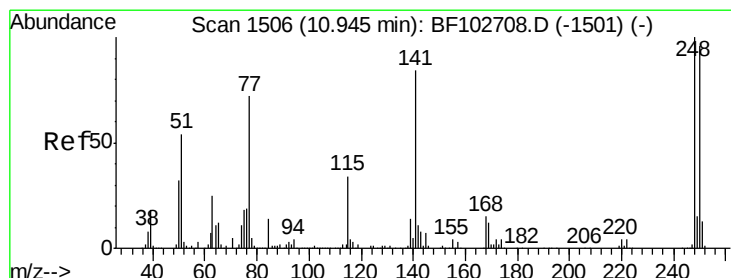
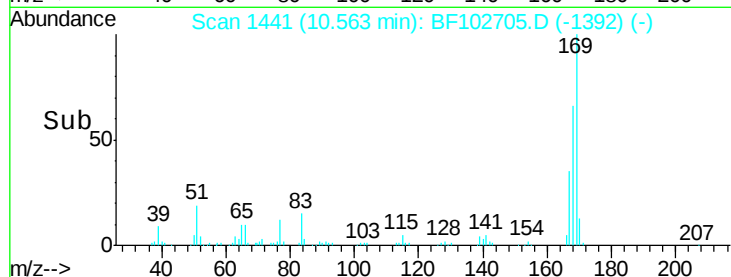
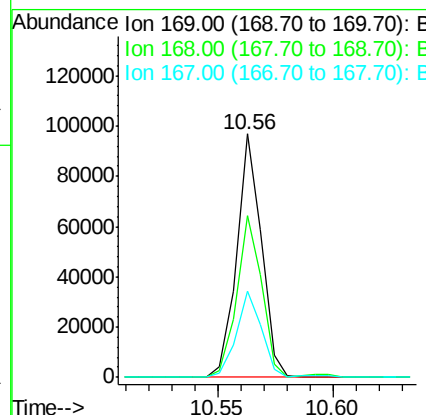
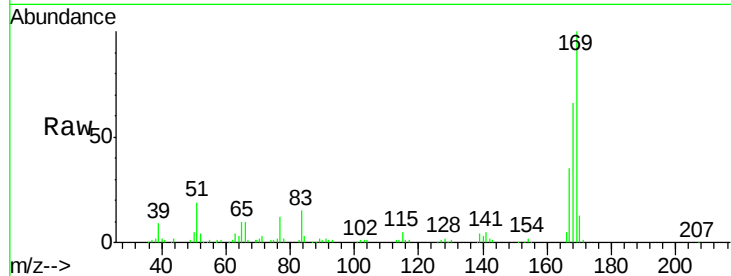
#65
n-Nitrosodiphenylamine
Concen: 2.631 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
169	100		
168	66.4	54.4	81.6
167	35.2	29.8	44.6

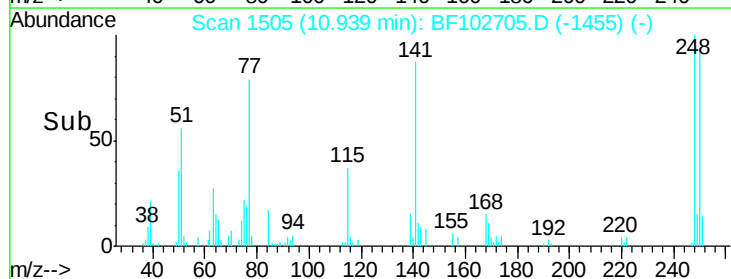
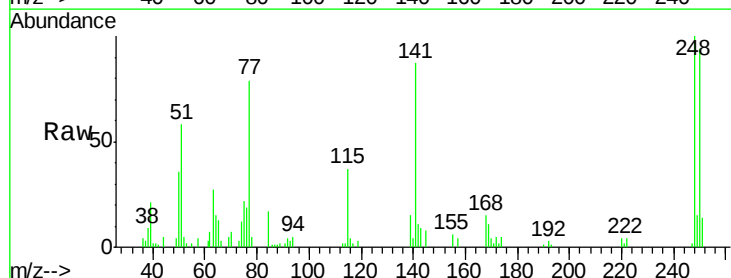
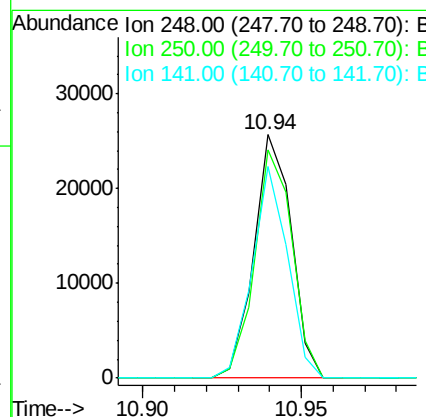
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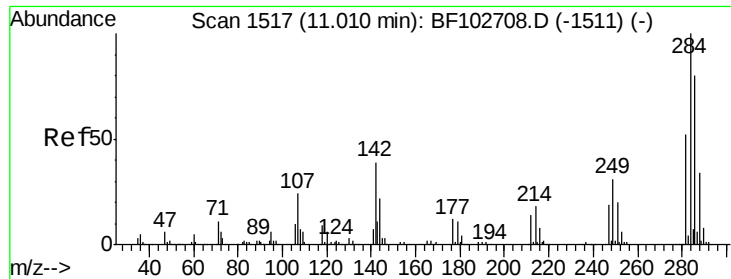
Sohil
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#66
4-Bromophenyl-phenylether
Concen: 2.733 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Tgt Ion	Ratio	Lower	Upper
248	100		
250	93.9	76.9	115.3
141	87.0	74.4	111.6





#67

Hexachlorobenzene

Concen: 2.818 ng

RT: 11.00 min Scan# 1516

Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Instrument :

BNA_F

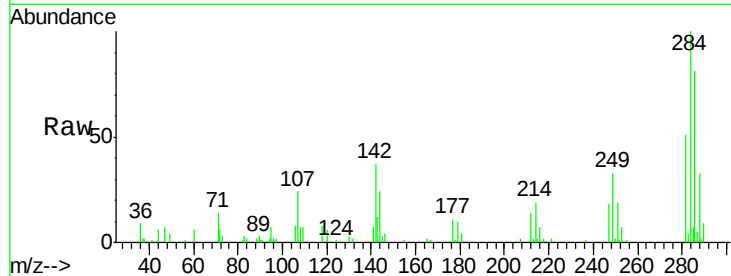
ClientSampleId :

SSTDICC2.5

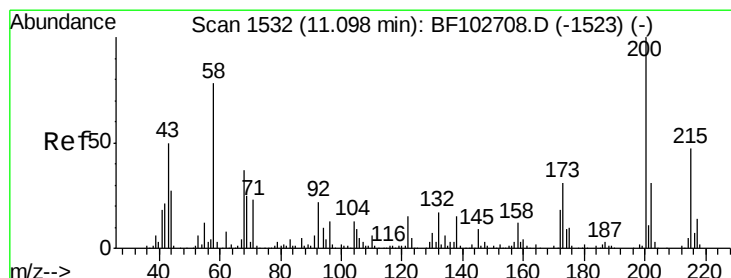
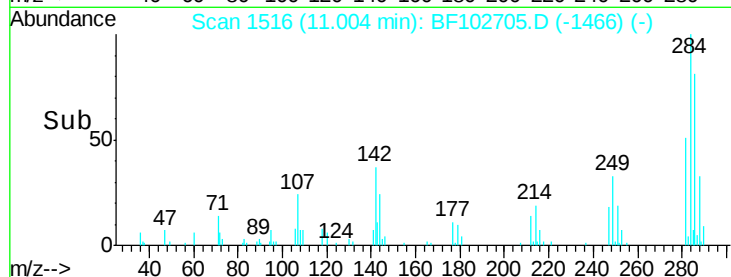
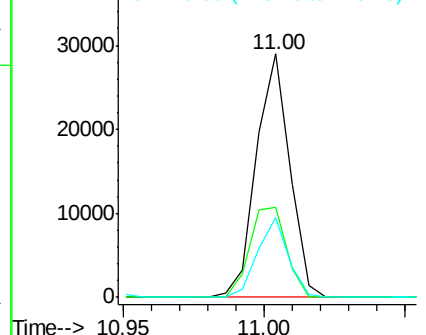
Tot Ion:	284	Resp:	23776
Ion Ratio		Lower	Upper
284	100		
142	36.9	34.6	52.0
249	32.6	24.8	37.2

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



#68

Atrazine

Concen: 2.396 ng

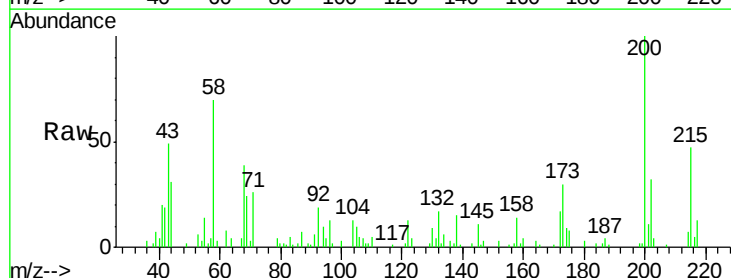
RT: 11.09 min Scan# 1530

Delta R.T. -0.01 min

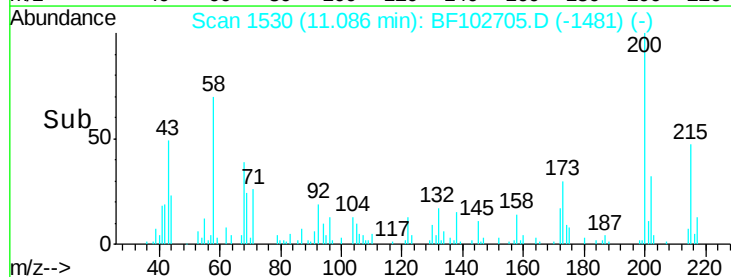
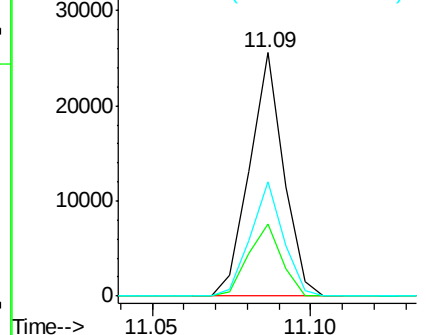
Lab File: BF102705.D

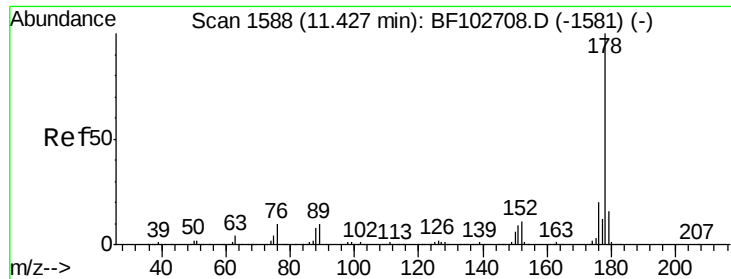
Acq: 3 Feb 2018 9:05

Tgt Ion:	200	Resp:	18977
Ion Ratio		Lower	Upper
200	100		
173	29.6	8.6	48.6
215	46.8	25.1	65.1



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





#70

Phenanthrene

Concen: 2.818 ng

RT: 11.42 min Scan# 1587

Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Instrument :

BNA_F

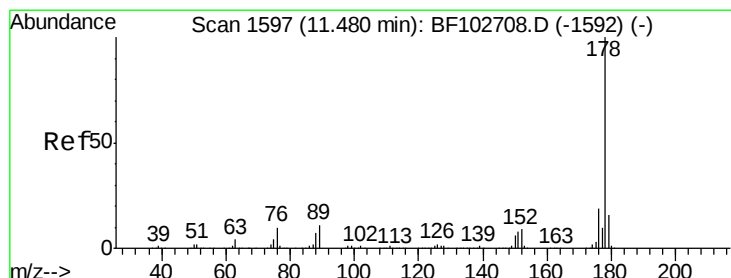
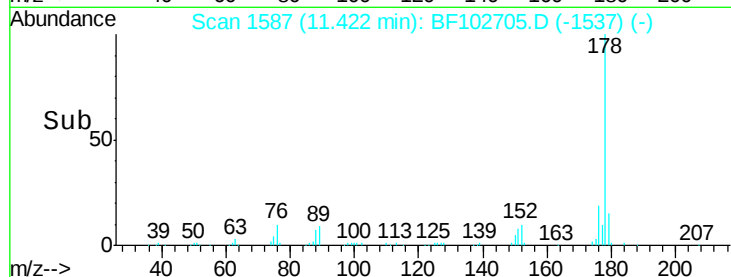
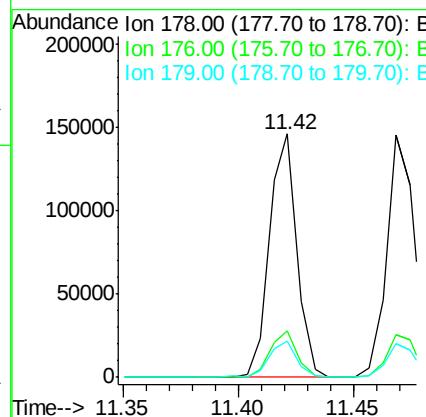
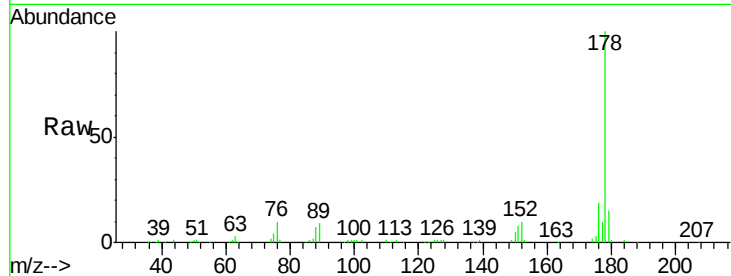
ClientSampleId :

SSTDICC2.5

Tot Ion:	178	Resp:	120443
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.8	23.8
179	15.0	13.0	19.6

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#71

Anthracene

Concen: 2.781 ng

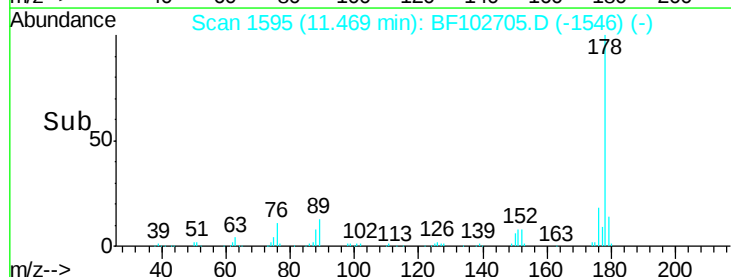
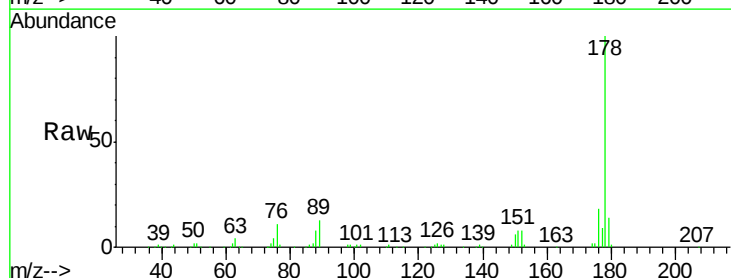
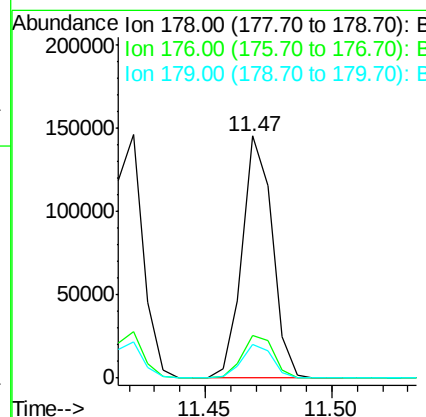
RT: 11.47 min Scan# 1595

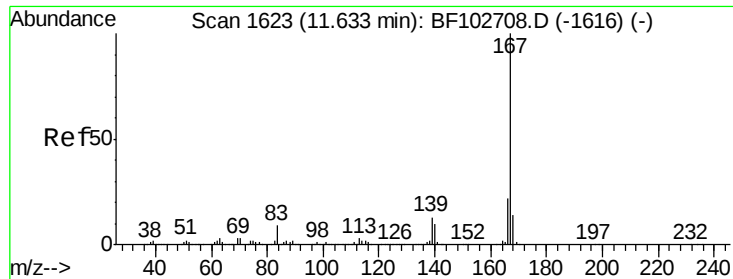
Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Tgt Ion:	178	Resp:	120540
Ion Ratio	Lower	Upper	
178	100		
176	17.7	15.4	23.2
179	13.9	12.6	19.0





#72

Carbazole

Concen: 2.789 ng

RT: 11.62 min Scan# 1621

Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Instrument :

BNA_F

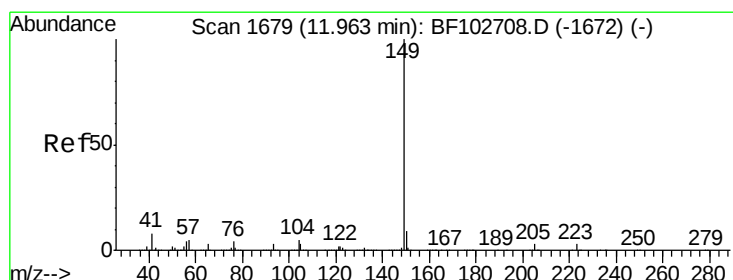
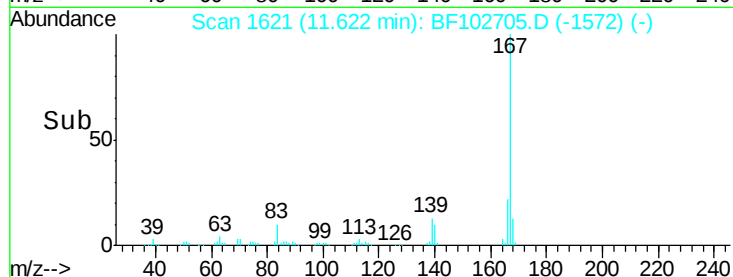
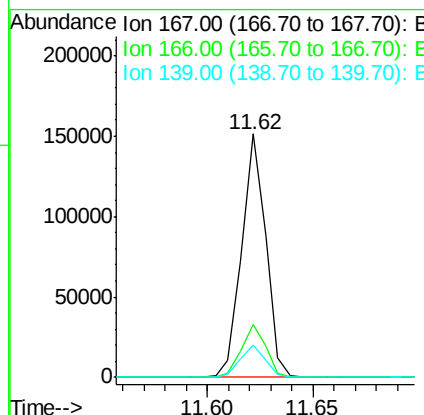
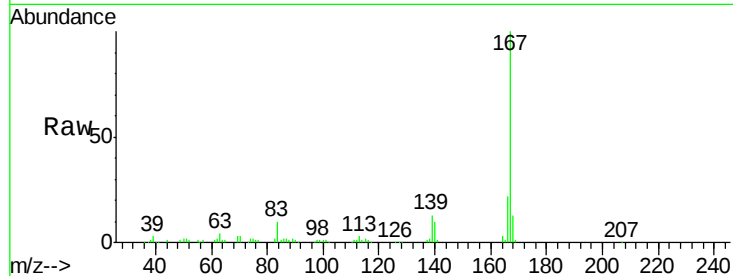
ClientSampleId :

SSTDICC2.5

Tot Ion:	167	Resp:	118851
Ion Ratio	Lower	Upper	
167	100		
166	22.0	17.6	26.4
139	13.4	10.9	16.3

Manual Integrations
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Sohil
2/5/2018 11:05:01 AM



#73

Di-n-butylphthalate

Concen: 2.444 ng

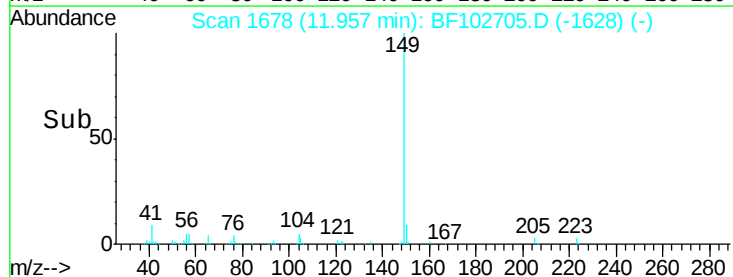
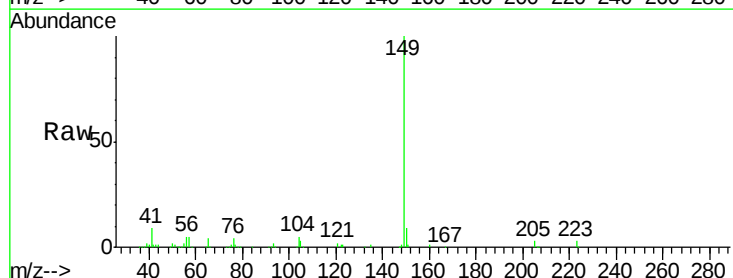
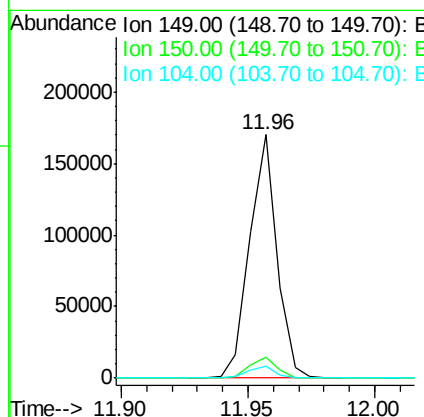
RT: 11.96 min Scan# 1678

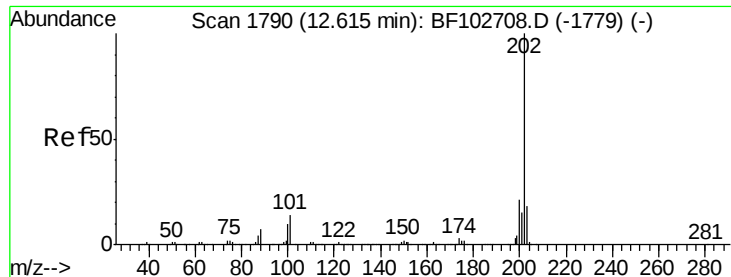
Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Tgt Ion:	149	Resp:	127761
Ion Ratio	Lower	Upper	
149	100		
150	8.8	7.8	11.6
104	4.8	3.8	5.8





#74

Fluoranthene

Concen: 2.855 ng

RT: 12.60 min Scan# 1788

Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Instrument :

BNA_F

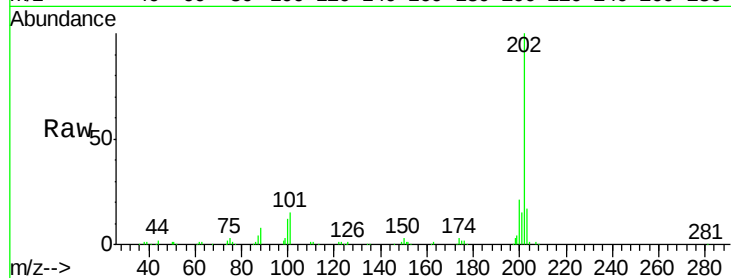
ClientSampleId :

SSTDICC2.5

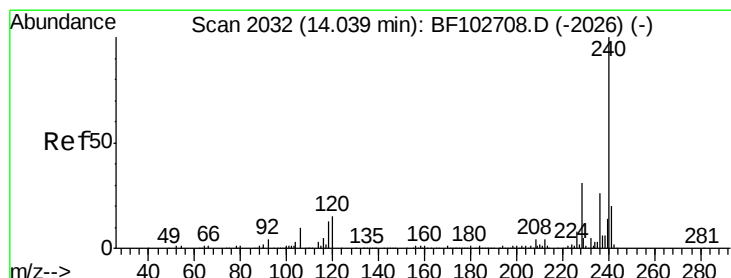
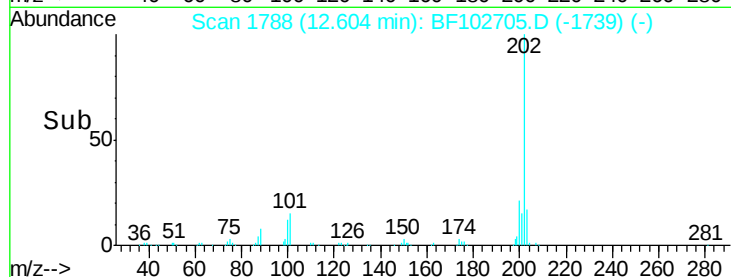
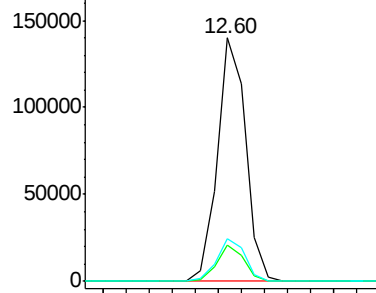
Tot Ion:	202	Resp:	120058
Ion Ratio		Lower	Upper
202	100		
101	15.0	0.0	34.1
203	17.4	0.0	38.1

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Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.03 min Scan# 2031

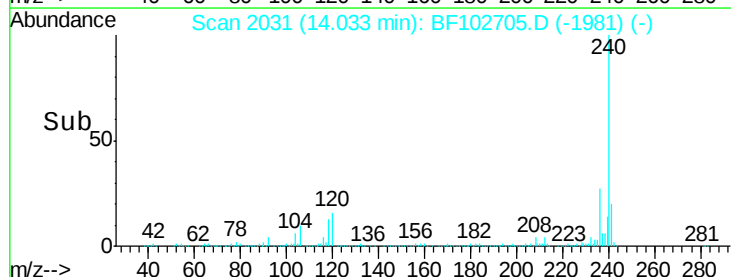
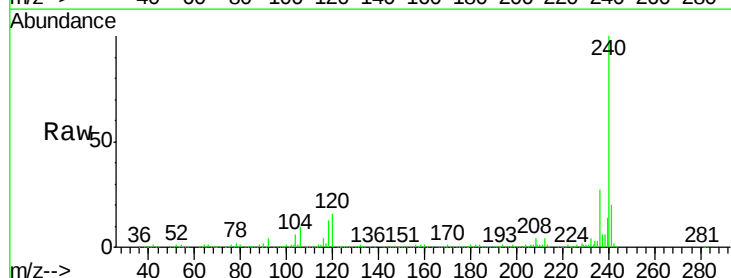
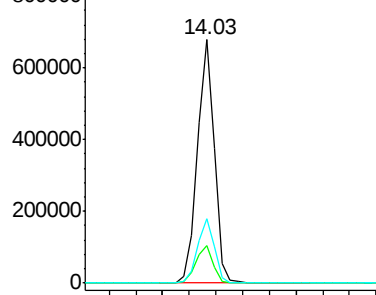
Delta R.T. -0.01 min

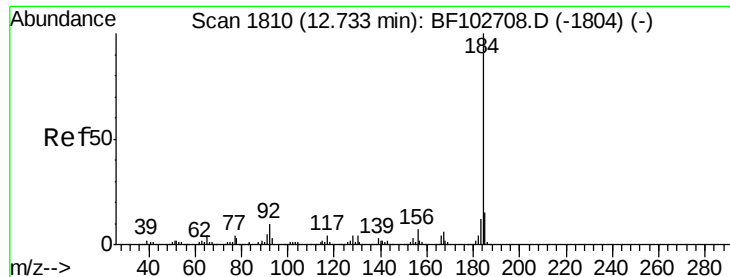
Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Tgt Ion:	240	Resp:	610431
Ion Ratio		Lower	Upper
240	100		
120	15.6	9.5	14.3#
236	26.6	20.7	31.1

Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E





#76

Benzidine

Concen: 1.965 ng

RT: 12.73 min Scan# 1809

Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Instrument :

BNA_F

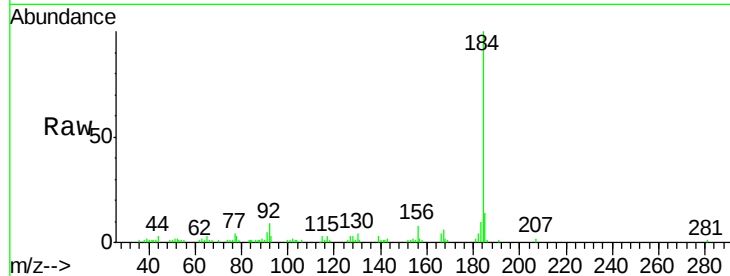
ClientSampleId :

SSTDICC2.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
184	100		57933		
185	14.1	12.6	18.8		
183	10.1	9.3	13.9		

Manual Integrations
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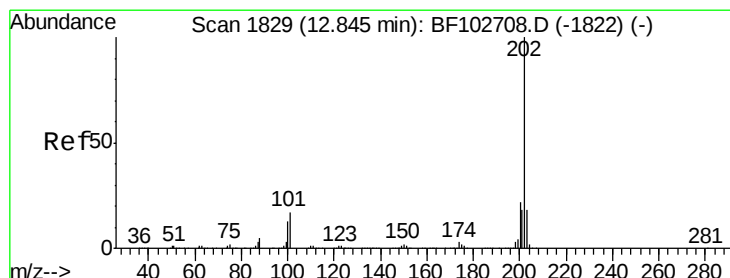
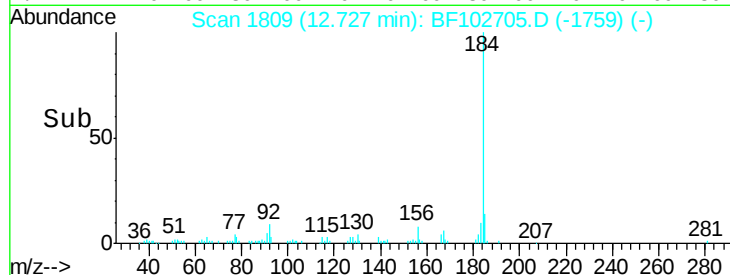
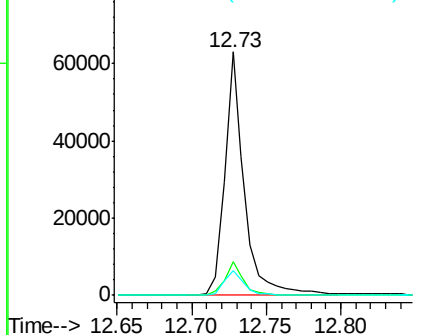


Abundance

Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#77

Pyrene

Concen: 2.311 ng

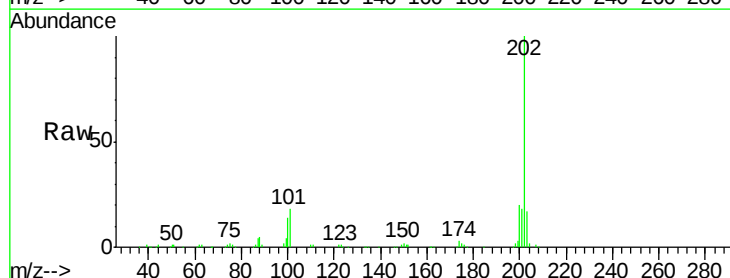
RT: 12.83 min Scan# 1827

Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
202	100		124706		
200	20.0	17.4	26.2		
203	17.3	14.3	21.5		

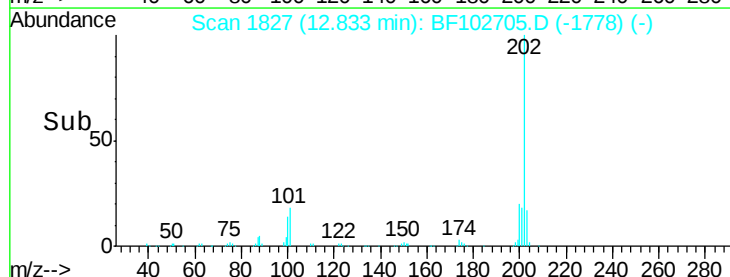
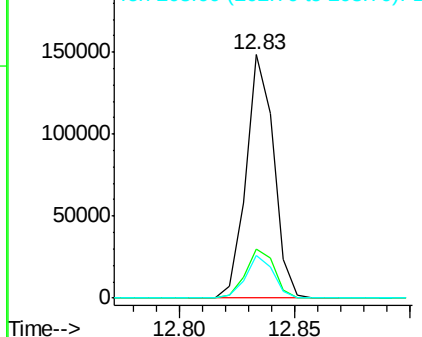


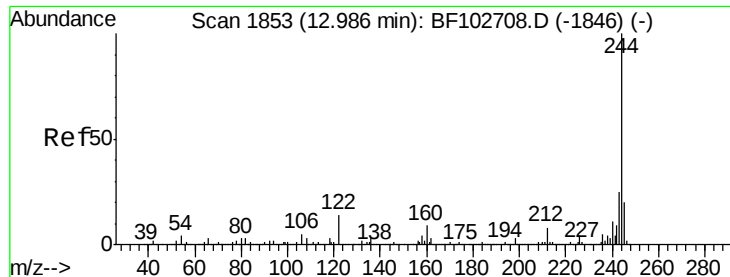
Abundance

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





#78

Terphenyl-d14

Concen: 5.176 ng

RT: 12.97 min Scan# 1851

Delta R.T. -0.01 min

Lab File: BF102705.D

Acq: 3 Feb 2018 9:05

Instrument :

BNA_F

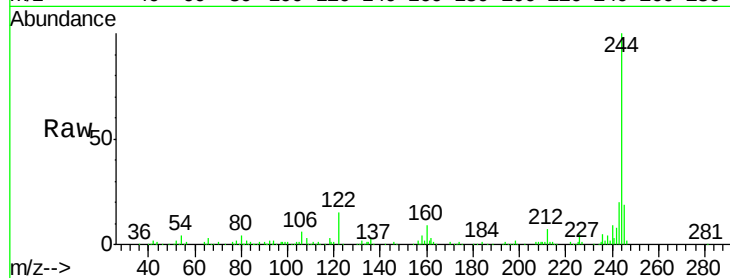
ClientSampleId :

SSTDICC2.5

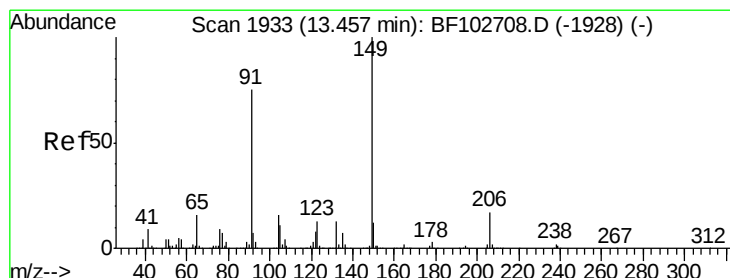
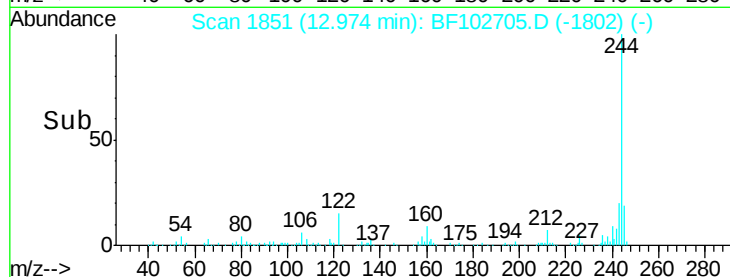
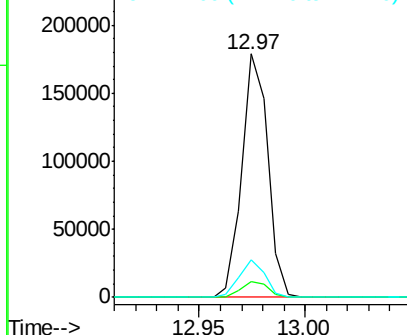
Tot Ion:	244	Resp:	152177
Ion Ratio		Lower	Upper
244	100		
212	6.6	5.4	8.0
122	15.4	11.0	16.4

Manual Integrations
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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



#79

Butylbenzylphthalate

Concen: 1.288 ng

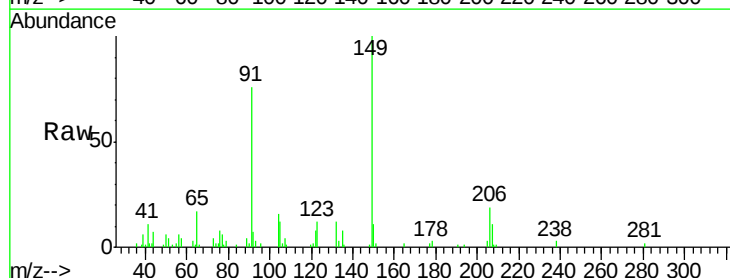
RT: 13.46 min Scan# 1933

Delta R.T. 0.00 min

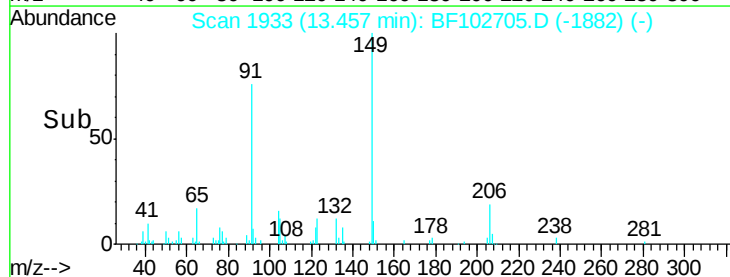
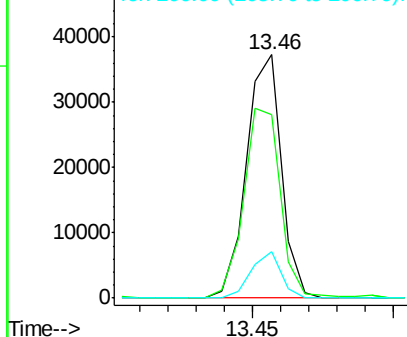
Lab File: BF102705.D

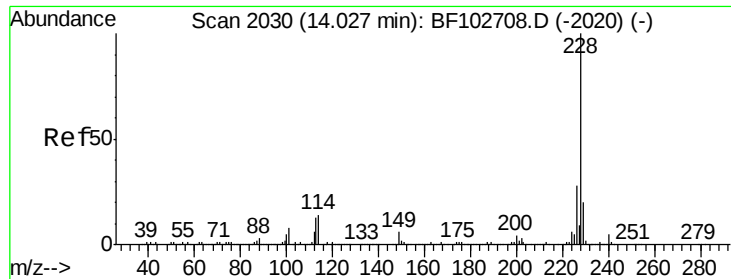
Acq: 3 Feb 2018 9:05

Tgt Ion:	149	Resp:	31905
Ion Ratio		Lower	Upper
149	100		
91	75.5	56.8	85.2
206	18.9	14.1	21.1



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BF1
Ion 206.00 (205.70 to 206.70): E





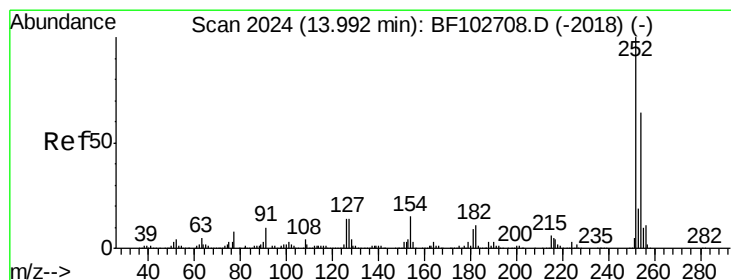
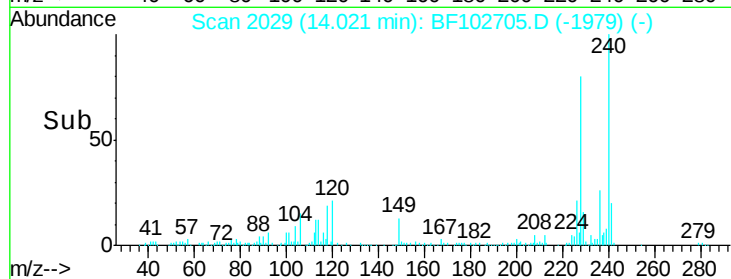
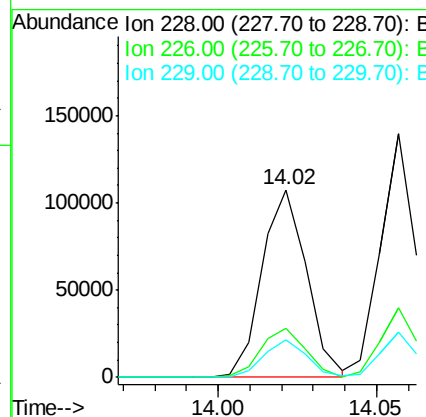
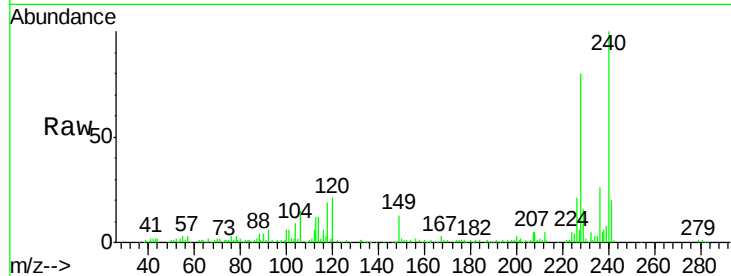
#80
Benzo(a)anthracene
Concen: 2.701 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	25.9	22.6	33.8
229	19.9	15.8	23.6

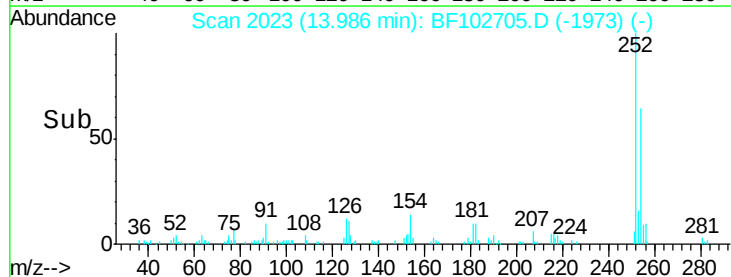
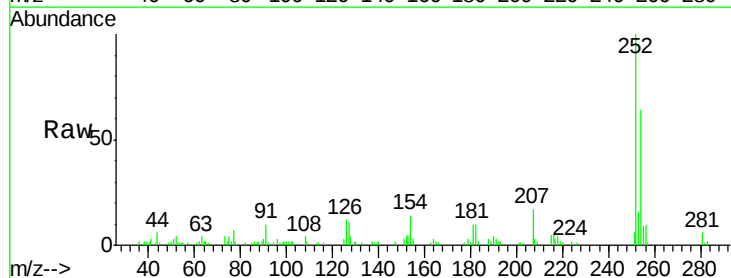
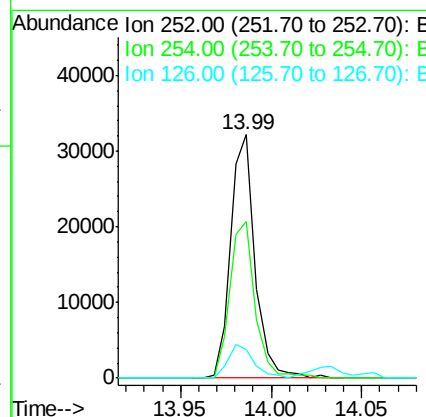
Manual Integrations
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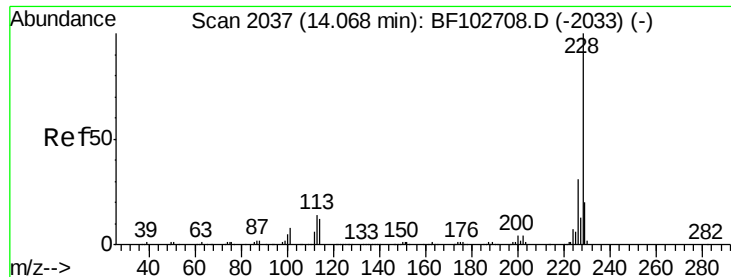
Sohil
2/5/2018 11:05:01 AM



#81
3,3'-Dichlorobenzidine
Concen: 2.093 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.4	75.6
126	11.9	11.3	16.9





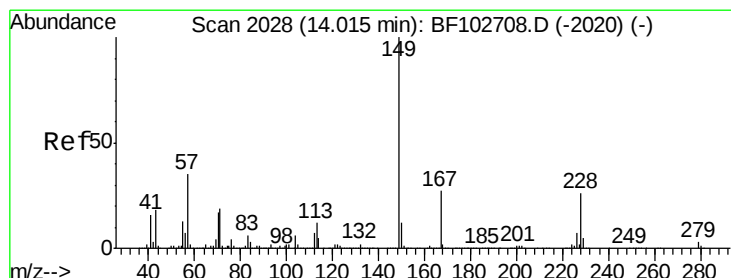
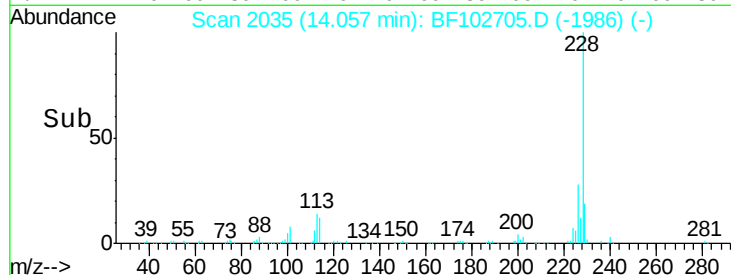
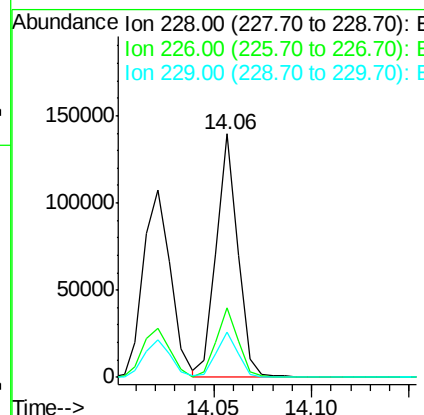
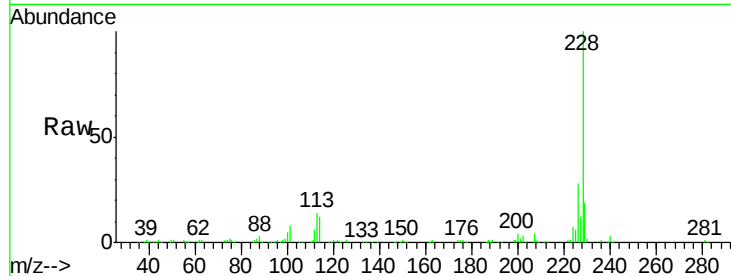
#82
 Chrvsene
 Concen: 2.648 ng
 RT: 14.06 min Scan# 2035
 Delta R.T. -0.01 min
 Lab File: BF102705.D
 Acq: 3 Feb 2018 9:05

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	28.5	25.0	37.6
229	18.8	16.2	24.4

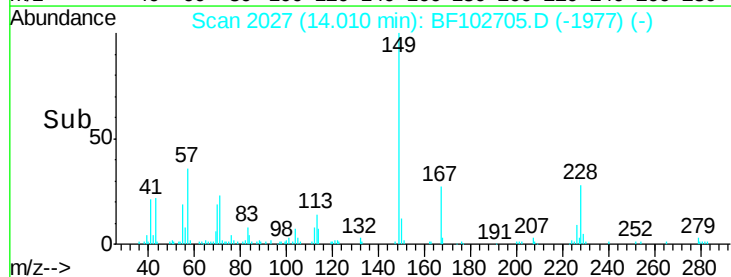
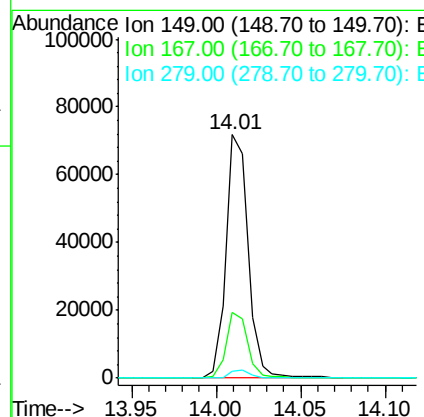
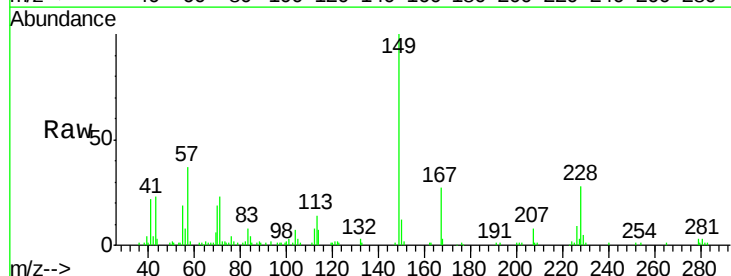
Manual Integrations
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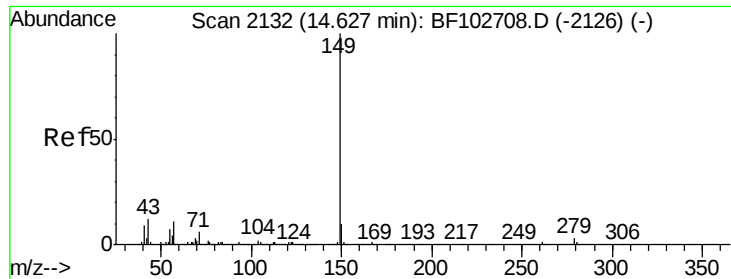
Sohil
 2/5/2018 11:05:01 AM



#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.317 ng
 RT: 14.01 min Scan# 2027
 Delta R.T. -0.01 min
 Lab File: BF102705.D
 Acq: 3 Feb 2018 9:05

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.3	31.9
279	2.6	3.0	4.4#





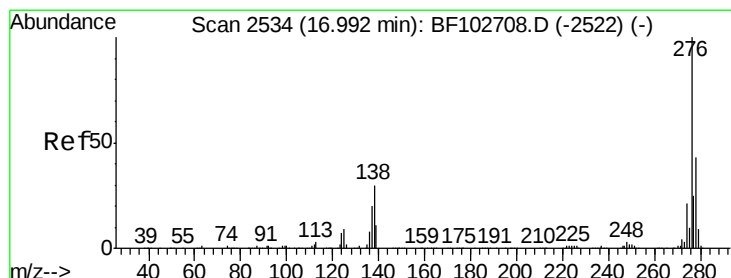
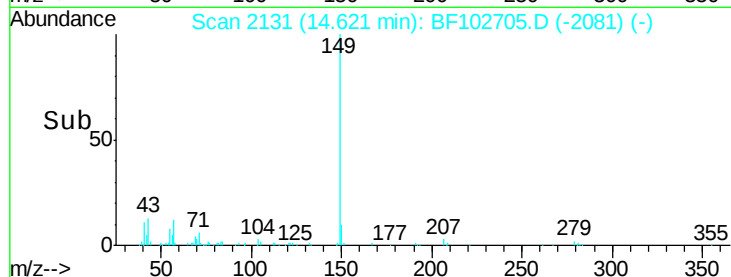
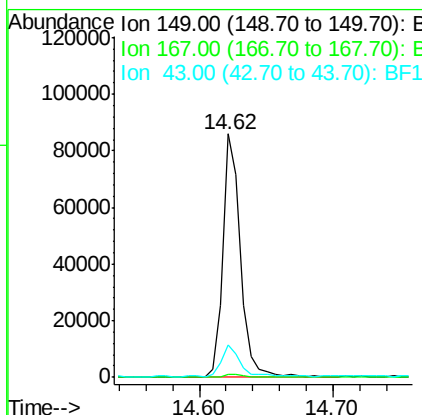
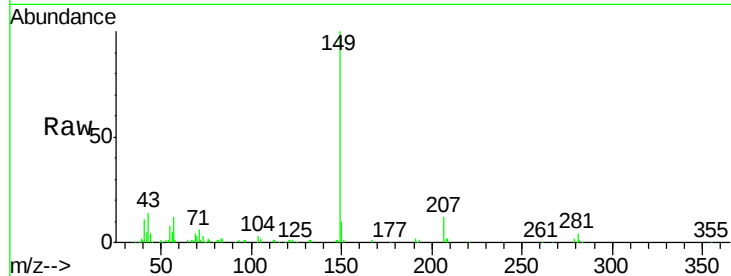
#84
Di-n-octyl phthalate
Concen: 1.710 ng
RT: 14.62 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	15.7	8.4	12.6

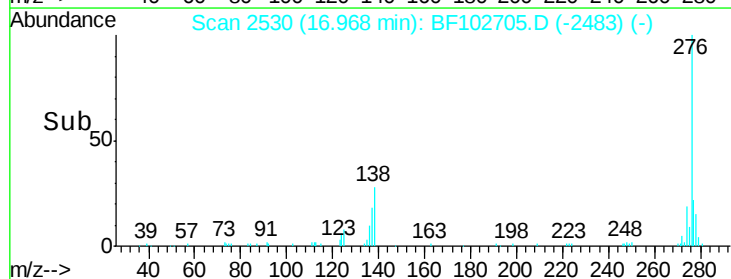
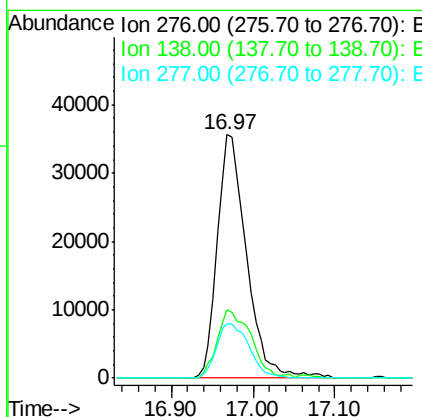
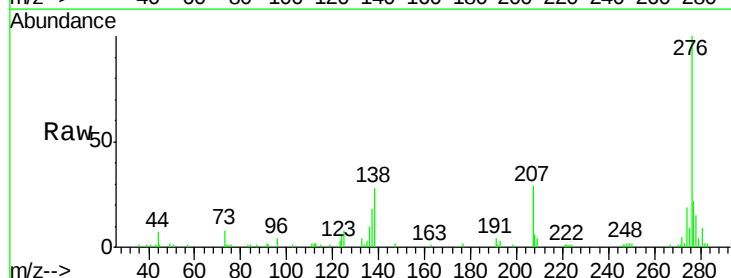
Manual Integrations
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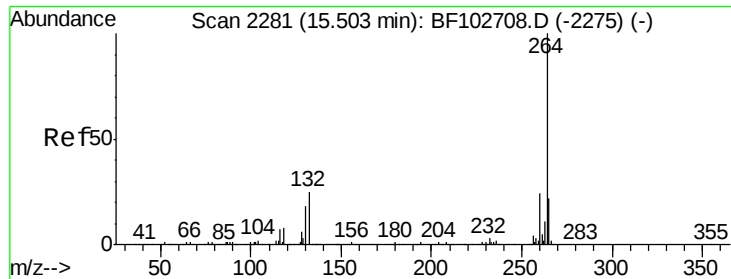
Sohil
2/5/2018 11:05:01 AM



#85
Indeno(1,2,3-cd)pyrene
Concen: 3.002 ng
RT: 16.97 min Scan# 2530
Delta R.T. -0.02 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Tgt Ion	Ratio	Lower	Upper
276	100		
138	32.4	25.0	37.6
277	25.0	20.1	30.1





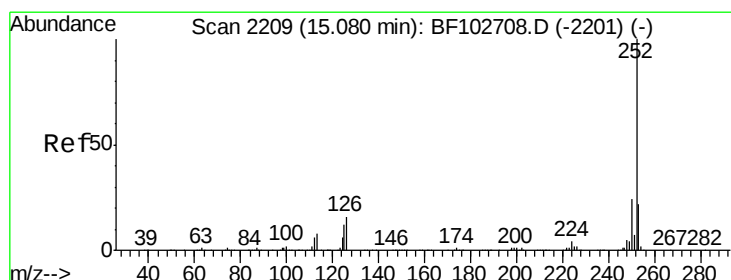
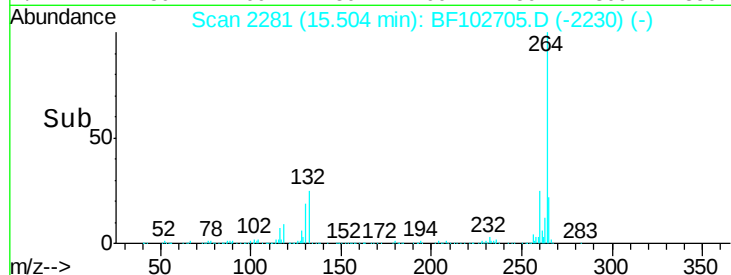
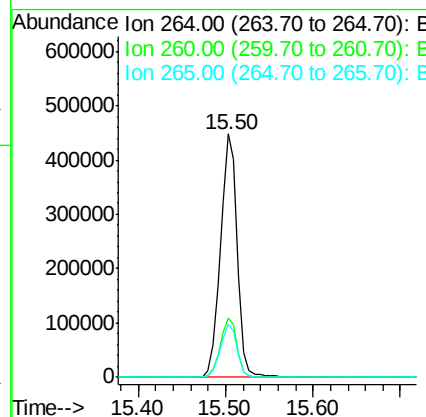
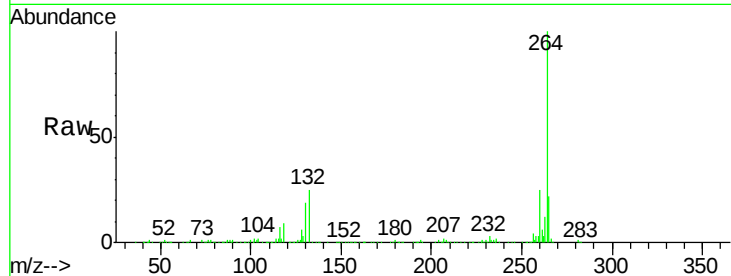
#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2281
Delta R.T. 0.00 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.2	28.8
265	21.8	17.5	26.3

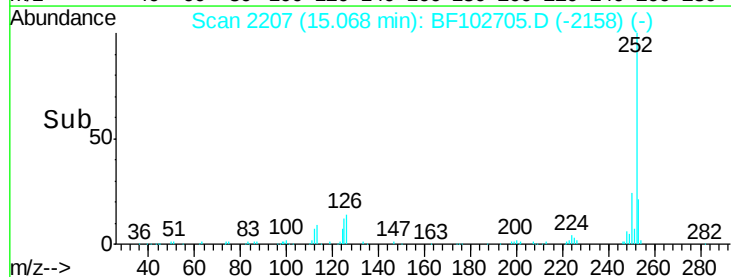
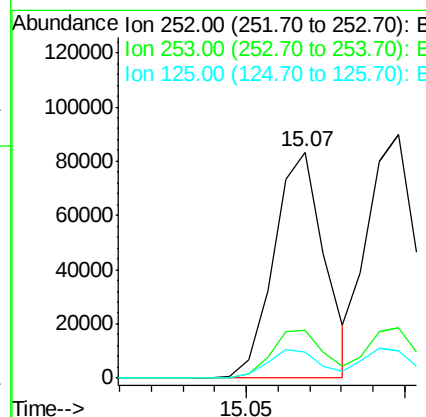
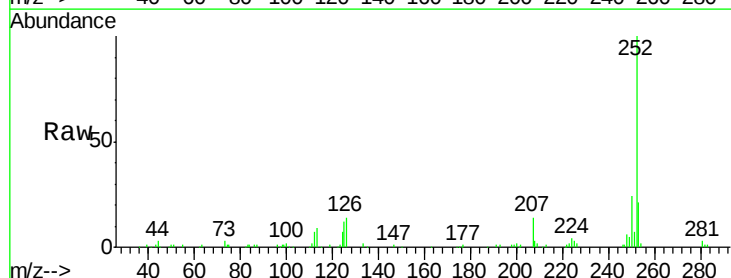
Manual Integrations
APPROVED

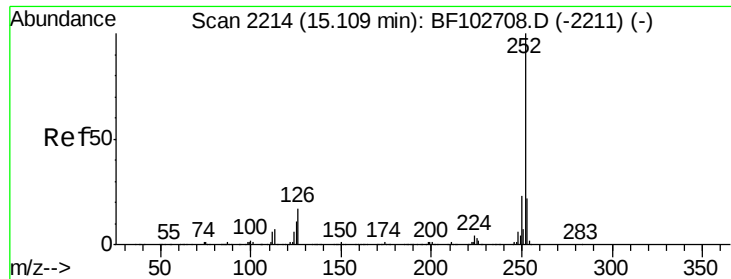
Sohil
2/5/2018 11:05:01 AM



#87
Benzo(b)fluoranthene
Concen: 2.384 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.0	25.6
125	11.5	9.0	13.6





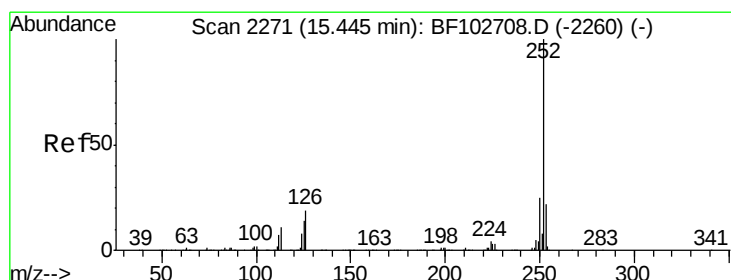
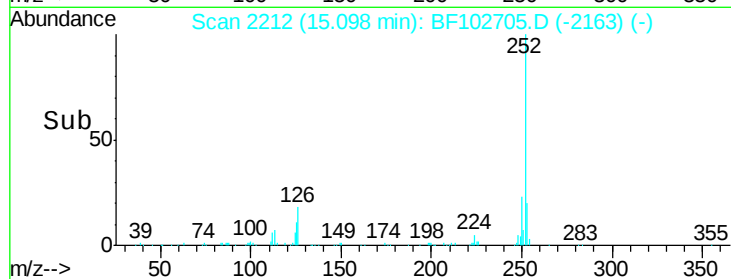
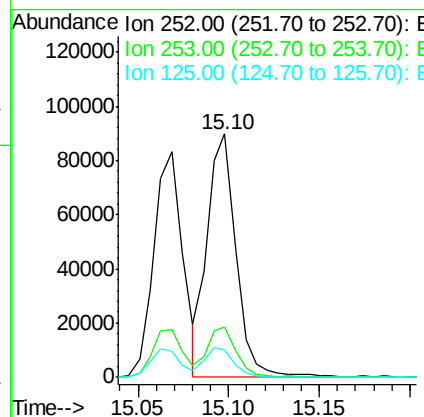
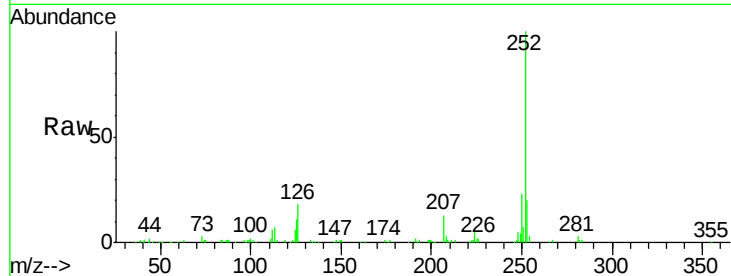
#88
Benzo(k)fluoranthene
Concen: 2.632 ng
RT: 15.10 min Scan# 2212
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	20.5	17.9	26.9
125	11.1	10.2	15.2

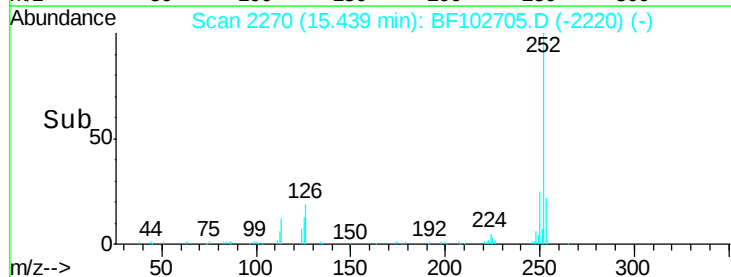
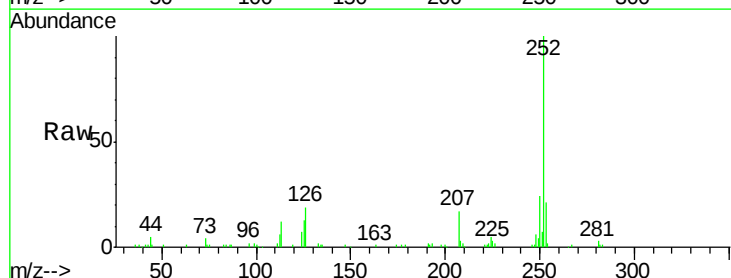
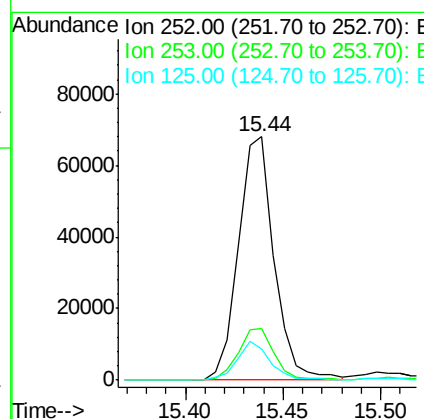
Manual Integrations
APPROVED

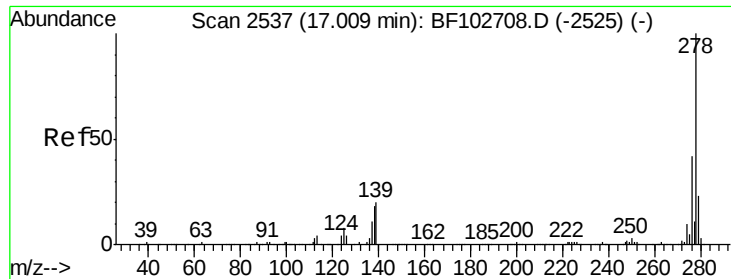
Sohil
2/5/2018 11:05:01 AM



#89
Benzo(a)pyrene
Concen: 2.475 ng
RT: 15.44 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.1	25.7
125	12.6	9.8	14.6





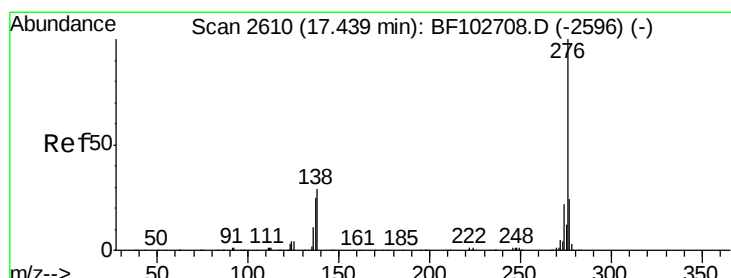
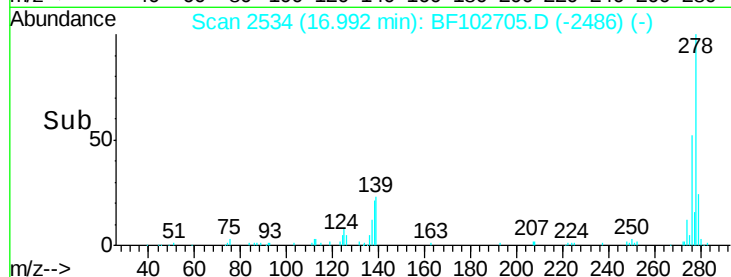
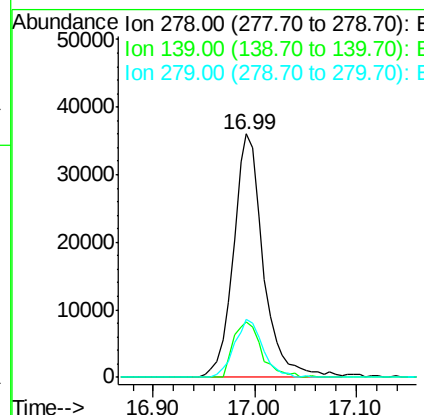
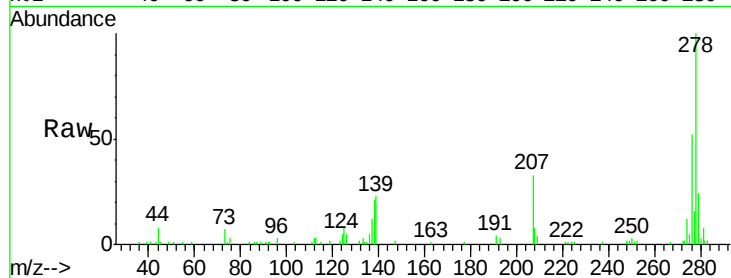
#90
Dibenzo(a,h)anthracene
Concen: 2.636 ng
RT: 16.99 min Scan# 2534
Delta R.T. -0.02 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
278	100		
139	22.7	15.9	23.9
279	23.6	19.0	28.4

Manual Integrations
APPROVED

Sohil
2/5/2018 11:05:01 AM



#91
Benzo(g,h,i)perylene
Concen: 2.550 ng
RT: 17.42 min Scan# 2606
Delta R.T. -0.02 min
Lab File: BF102705.D
Acq: 3 Feb 2018 9:05

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.9	26.9
138	27.0	21.8	32.8

