

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092117\
 Data File : BF098676.D
 Acq On : 22 Sep 2017 1:33
 Operator : SJ/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
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 9/22/2017 3:54:18 PM

Quant Time: Sep 22 10:38:30 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 22 04:59:31 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.93	152	144534	20.00	ng	0.00
21) Naphthalene-d8	8.20	136	615067	20.00	ng	0.00
38) Acenaphthene-d10	9.96	164	284827	20.00	ng	0.00
63) Phenanthrene-d10	11.45	188	514189	20.00	ng	0.00
75) Chrysene-d12	14.08	240	438687	20.00	ng	-0.01
86) Perylene-d12	15.57	264	396510	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.53	112	53269	5.49	ng	0.00
7) Phenol-d6	6.53	99	64422	5.23	ng	-0.02
23) Nitrobenzene-d5	7.48	82	41008	3.80	ng	-0.01
41) 2,4,6-Tribromophenol	10.75	330	11463	5.70	ng	0.00
44) 2-Fluorobiphenyl	9.27	172	110260	6.53	ng	-0.01
78) Terphenyl-d14	13.03	244	116346	5.69	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.78	88	12102	2.444	ng	# 91
3) Pyridine	3.60	79	28060	2.128	ng	94
4) n-Nitrosodimethylamine	3.50	42	13097	2.070	ng	# 79
6) Aniline	6.58	93	40692	2.606	ng	98
8) 2-Chlorophenol	6.70	128	28177	2.640	ng	96
10) Phenol	6.54	94	35395	2.492	ng	98
11) bis(2-Chloroethyl)ether	6.65	93	26555	2.483	ng	98
12) 1,3-Dichlorobenzene	6.86	146	30201	2.789	ng	96
13) 1,4-Dichlorobenzene	6.95	146	30882	2.788	ng	95
14) 1,2-Dichlorobenzene	7.09	146	29702	2.924	ng	99
15) Benzyl Alcohol	7.06	79	22820	2.740	ng	97
16) 2,2'-oxybis(1-Chloropropan	7.19	45	42745	2.432	ng	100
17) 2-Methylphenol	7.16	107	22472	2.579	ng	97
18) Hexachloroethane	7.44	117	9946	2.381	ng	95
19) n-Nitroso-di-n-propylamine	7.32	70	19774	2.557	ng	93
20) 3+4-Methylphenols	7.31	107	29772	2.690	ng	91
22) Acetophenone	7.33	105	44808	2.837	ng	99
24) Nitrobenzene	7.50	77	24412	1.984	ng	94
25) Isophorone	7.73	82	52599	2.397	ng	96
27) 2,4-Dimethylphenol	7.85	122	26434	2.730	ng	96
28) bis(2-Chloroethoxy)methane	7.95	93	33309	2.486	ng	98
29) 2,4-Dichlorophenol	8.05	162	21749	2.697	ng	95
30) 1,2,4-Trichlorobenzene	8.15	180	23311	2.681	ng	99
31) Naphthalene	8.23	128	84963	2.806	ng	99
32) Benzoic acid	7.88	122	5316	0.940	ng	90
33) 4-Chloroaniline	8.27	127	33353	2.707	ng	99
34) Hexachlorobutadiene	8.35	225	12752	2.838	ng	97
35) Caprolactam	8.59	113	5658	2.037	ng	91
36) 4-Chloro-3-methylphenol	8.73	107	25008	2.525	ng	98
37) 2-Methylnaphthalene	8.92	142	52435	2.837	ng	98
39) 1,2,4,5-Tetrachlorobenzene	9.08	216	23854	2.701	ng	97
40) Hexachlorocyclopentadiene	9.07	237	7820	3.439	ng	92
42) 2,4,6-Trichlorophenol	9.19	196	13217	2.509	ng	97
43) 2,4,5-Trichlorophenol	9.22	196	14341	2.607	ng	96

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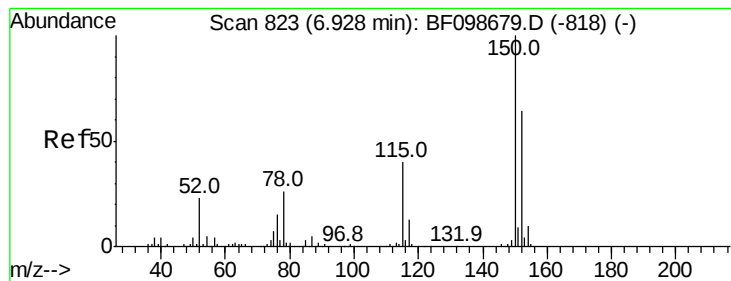
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,1'-Biphenyl	9.38	154	70587	2.777	nq	97
46) 2-Chloronaphthalene	9.40	162	51433	2.817	nq	97
48) Acenaphthylene	9.82	152	78960	2.884	nq	99
49) Dimethylphthalate	9.67	163	59476	2.702	nq	100
50) 2,6-Dinitrotoluene	9.73	165	7188	1.592	nq	97
51) Acenaphthene	9.99	154	50082	2.891	nq	97
52) 3-Nitroaniline	9.90	138	9400	1.729	nq	# 85
54) Dibenzofuran	10.16	168	70030	3.053	nq	98
57) Fluorene	10.50	166	57450	3.038	nq	95
58) 2,3,4,6-Tetrachlorophenol	10.27	232	9362m	2.510	nq	
59) Diethylphthalate	10.37	149	57935	2.752	nq	99
60) 4-Chlorophenyl-phenylether	10.50	204	24713	2.851	nq	99
61) 4-Nitroaniline	10.50	138	8802	1.608	nq	85
62) Azobenzene	10.66	77	55901	2.515	nq	99
65) n-Nitrosodiphenylamine	10.61	169	50267	2.986	nq	99
66) 4-Bromophenyl-phenylether	10.99	248	13957	2.834	nq	96
67) Hexachlorobenzene	11.05	284	16223	3.187	nq	98
68) Atrazine	11.13	200	14415	2.787	nq	100
69) Pentachlorophenol	11.24	266	6010	2.838	nq	98
70) Phenanthrene	11.47	178	81937	2.987	nq	97
71) Anthracene	11.52	178	83655	2.984	nq	99
72) Carbazole	11.67	167	80469	3.048	nq	97
73) Di-n-butylphthalate	12.00	149	86938	2.768	nq	99
74) Fluoranthene	12.66	202	82090	3.002	nq	98
76) Benzidine	12.77	184	48770	2.542	nq	97
77) Pyrene	12.89	202	83803	2.432	nq	98
79) Butylbenzylphthalate	13.50	149	24428	1.647	nq	95
80) Benzo(a)anthracene	14.07	228	73227	2.827	nq	97
81) 3,3'-Dichlorobenzidine	14.03	252	23709	2.390	nq	99
82) Chrysene	14.10	228	71767	2.771	nq	97
83) Bis(2-ethylhexyl)phthalate	14.06	149	42365	2.247	nq	# 95
84) Di-n-octyl phthalate	14.67	149	59575	1.892	nq	# 95
85) Indeno(1,2,3-cd)pyrene	17.07	276	50563	2.742	nq	100
87) Benzo(b)fluoranthene	15.13	252	57910	2.334	nq	97
88) Benzo(k)fluoranthene	15.16	252	63329	2.736	nq	97
89) Benzo(a)pyrene	15.50	252	53104	2.407	nq	98
90) Dibenzo(a,h)anthracene	17.09	278	42117	2.547	nq	97
91) Benzo(g,h,i)perylene	17.52	276	41991	2.515	nq	97

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



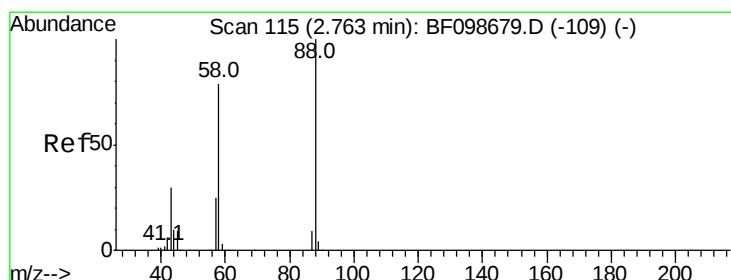
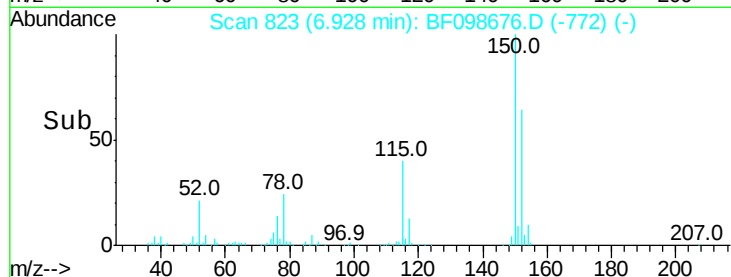
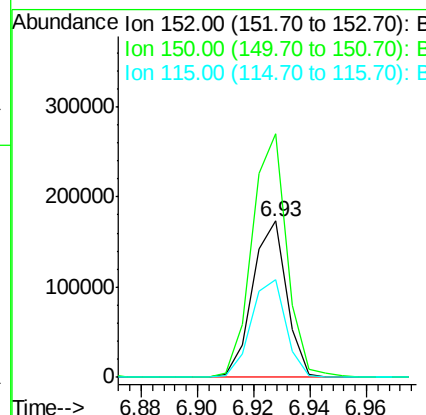
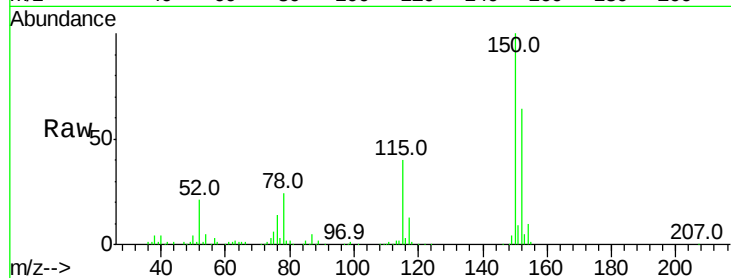
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 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.93 min Scan# 823
 Delta R.T. 0.00 min
 Lab File: BF098676.D
 Acq: 22 Sep 2017 1:33

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	156.1	124.6	186.8
115	62.4	50.1	75.1

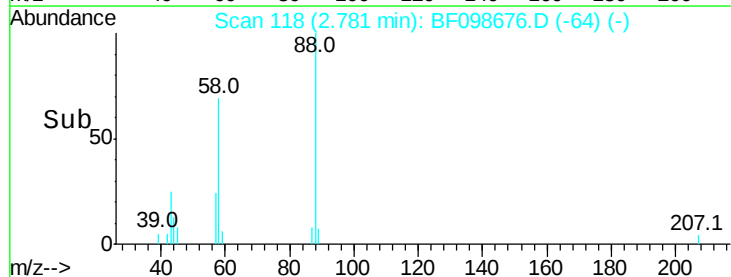
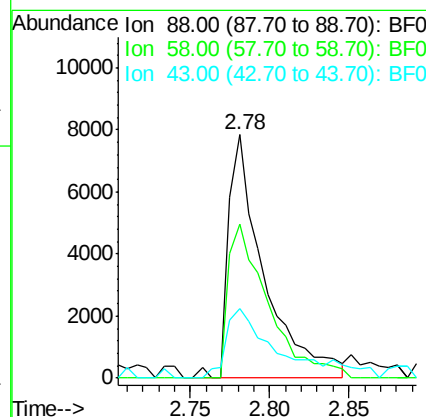
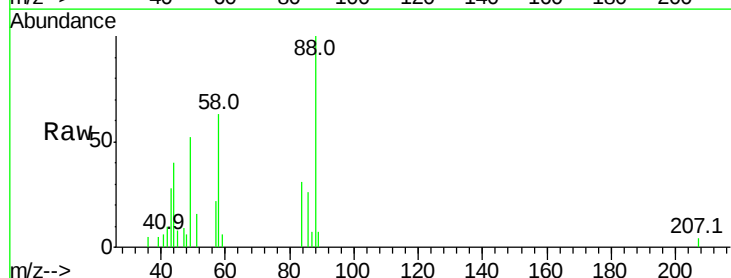
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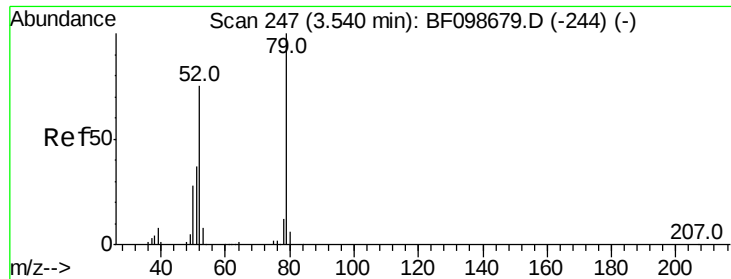
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#2
 1,4-Dioxane
 Concen: 2.444 ng
 RT: 2.78 min Scan# 118
 Delta R.T. 0.02 min
 Lab File: BF098676.D
 Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Lower	Upper
88	100		
58	71.6	62.6	93.8
43	37.0	24.6	37.0#





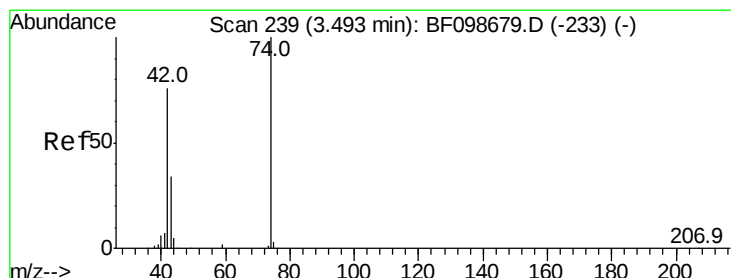
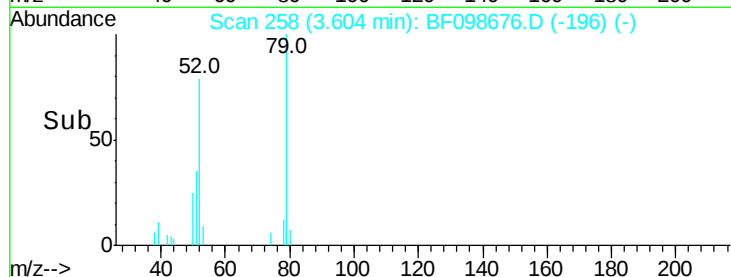
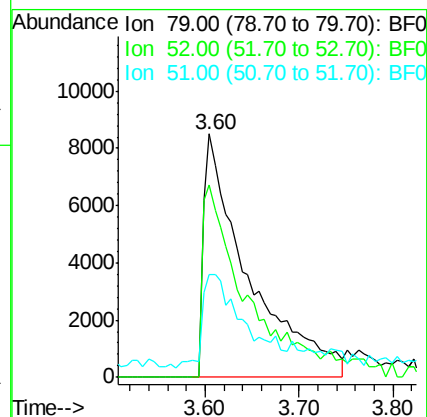
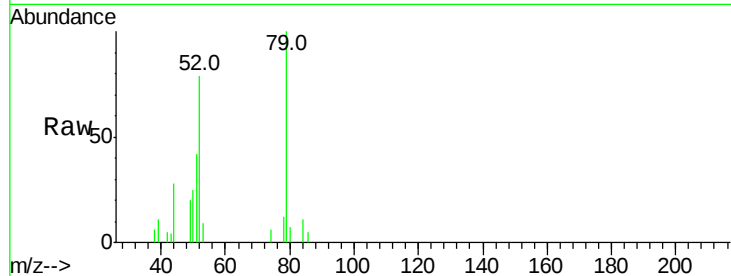
#3
Pvridine
Concen: 2.128 ng
RT: 3.60 min Scan# 258
Delta R.T. 0.06 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
79	100		
52	79.0	59.8	89.6
51	42.1	29.8	44.8

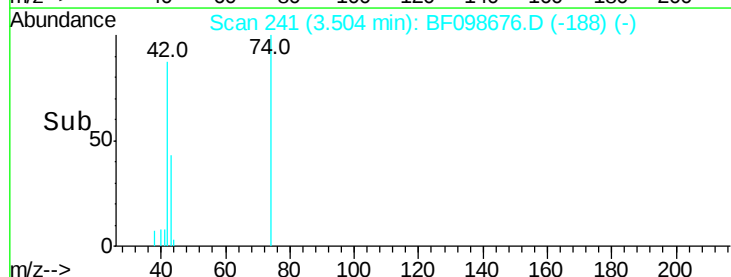
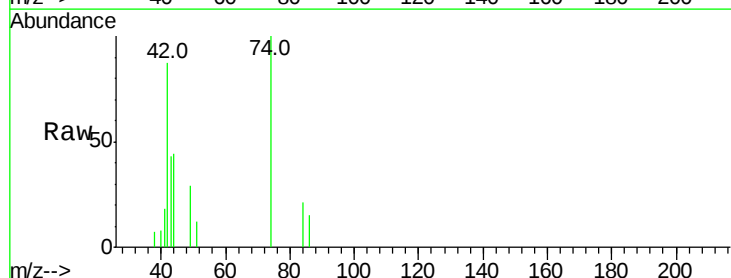
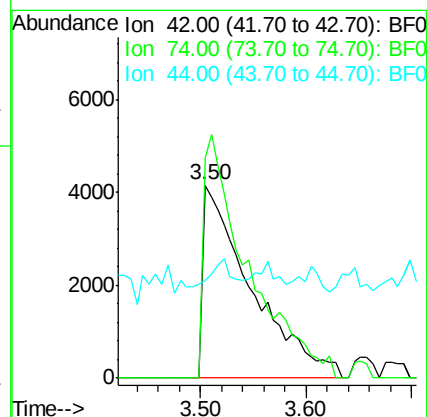
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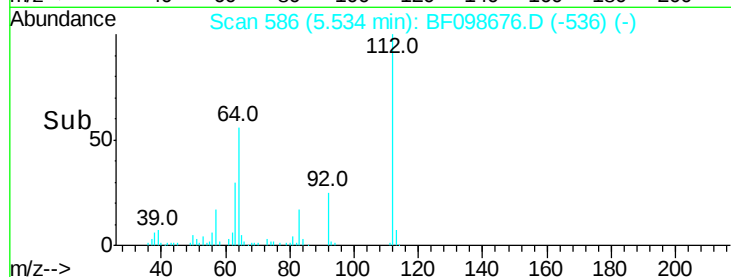
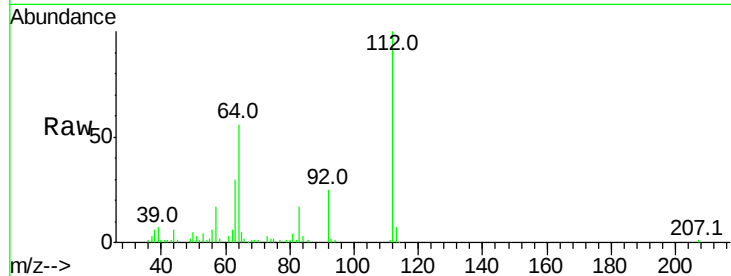
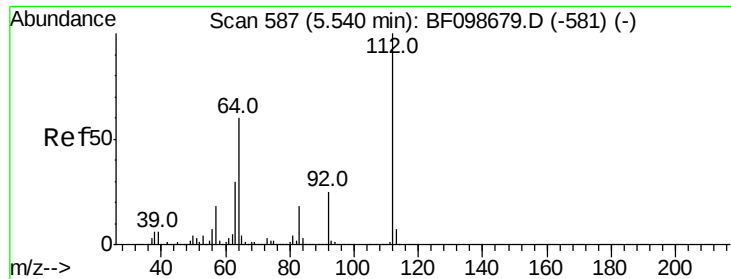
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#4
n-Nitrosodimethylamine
Concen: 2.070 ng
RT: 3.50 min Scan# 241
Delta R.T. 0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Lower	Upper
42	100		
74	114.3	104.9	157.3
44	50.8	6.9	10.3#





#5

2-Fluorophenol

Concen: 5.492 ng

RT: 5.53 min Scan# 586

Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Tot Ion	Ratio	Resp	Lower	Upper
112	100	53269		
64	55.6		47.9	71.9
63	30.3		23.7	35.5

Instrument :

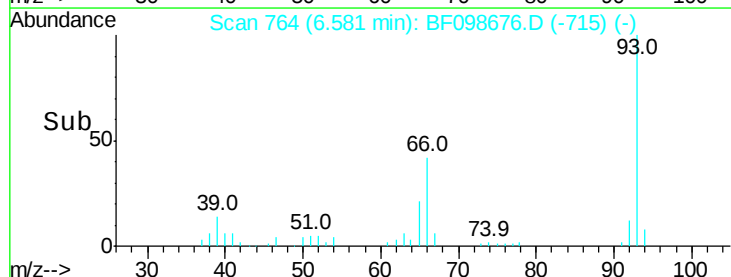
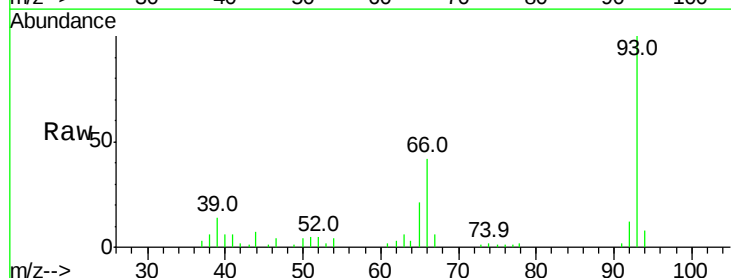
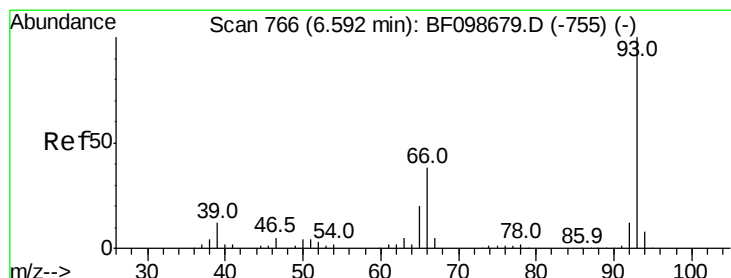
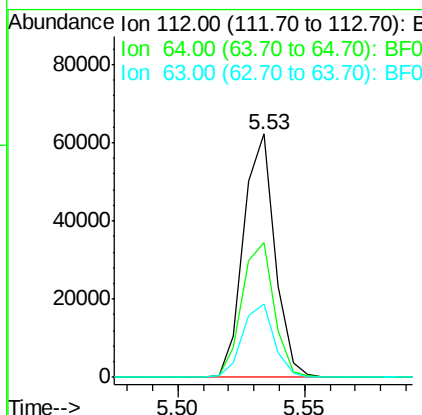
BNA_F

ClientSampleId :

SSTDICC2.5

Manual Integrations
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#6

Aniline

Concen: 2.606 ng

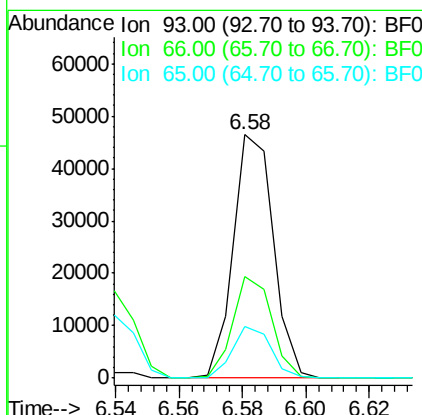
RT: 6.58 min Scan# 764

Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	40692		
66	41.6		32.2	48.2
65	21.0		16.4	24.6





#7

Phenol-d6

Concen: 5.229 ng

RT: 6.53 min Scan# 755

Delta R.T. -0.02 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Instrument :

BNA_F

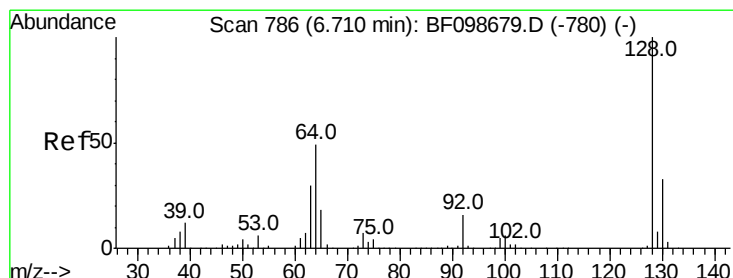
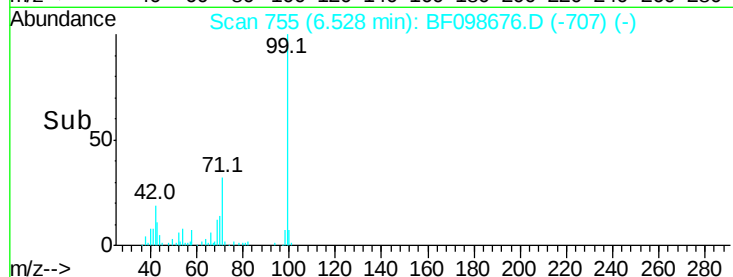
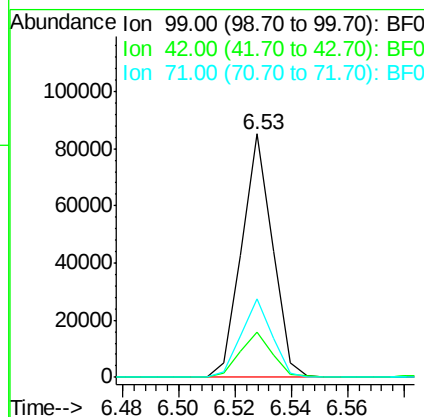
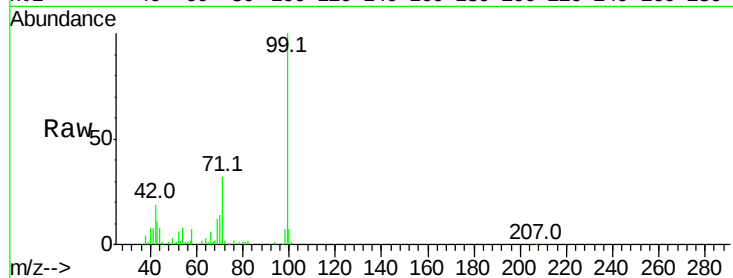
ClientSampleId :

SSTDICC2.5

Tot Ion:	99	Resp:	64422
Ion Ratio	Lower	Upper	
99	100		
42	18.7	14.5	21.7
71	32.3	25.4	38.0

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#8

2-Chlorophenol

Concen: 2.640 ng

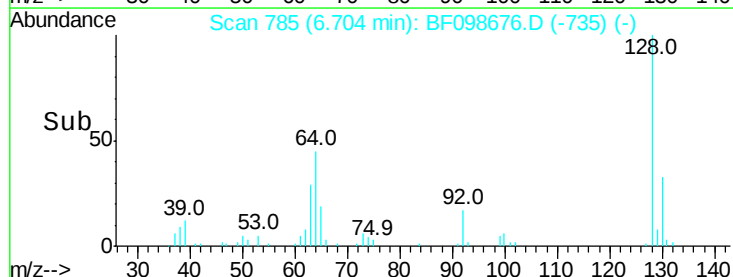
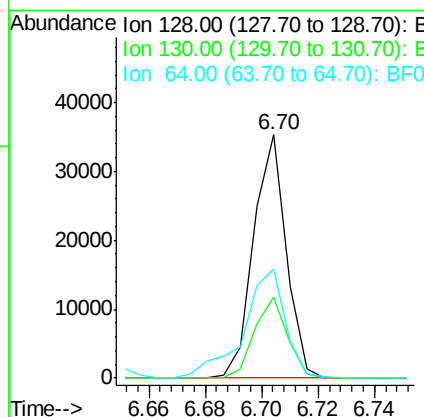
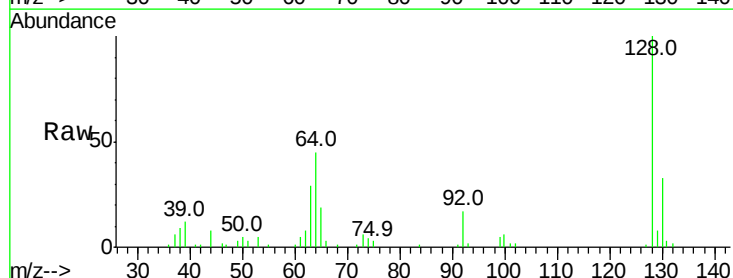
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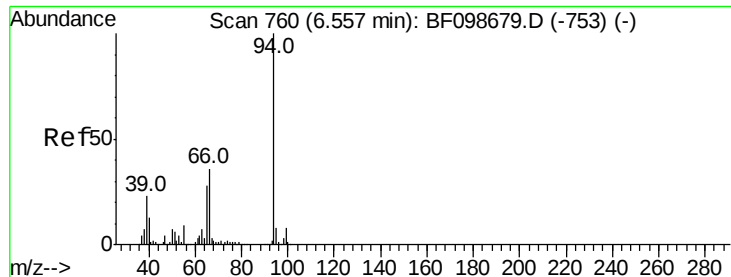
Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Tgt Ion:	128	Resp:	28177
Ion Ratio	Lower	Upper	
128	100		
130	33.5	13.0	53.0
64	45.0	29.4	69.4





#10

Phenol

Concen: 2.492 ng

RT: 6.54 min Scan# 757

Delta R.T. -0.02 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Instrument :

BNA_F

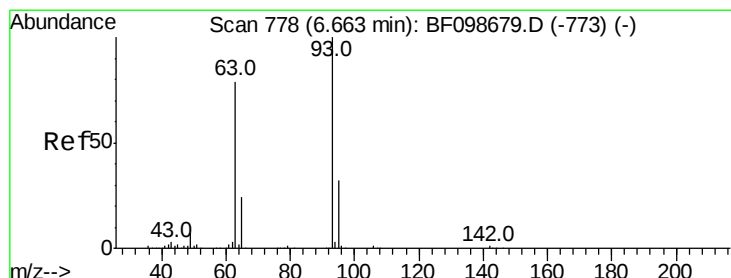
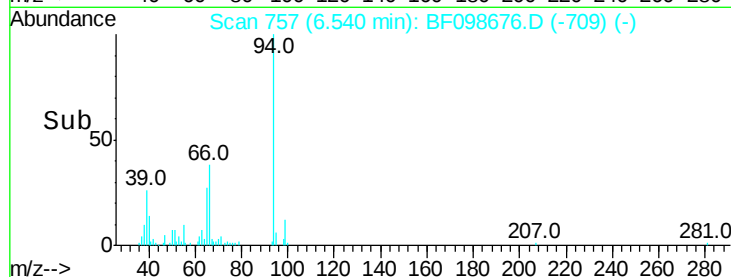
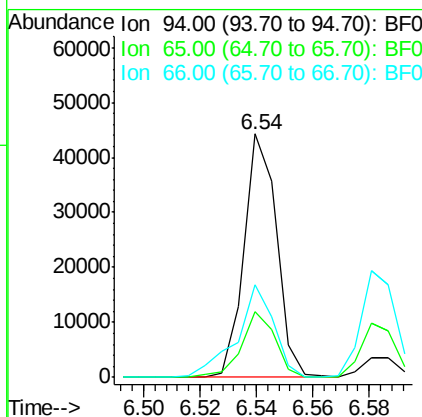
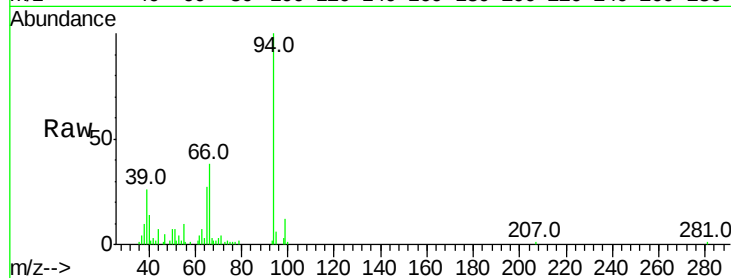
ClientSampled :

SSTDICC2.5

Tot Ion:	94	Resp:	35395
Ion Ratio	Lower	Upper	
94	100		
65	27.2	7.9	47.9
66	37.8	16.2	56.2

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#11

bis(2-Chloroethyl)ether

Concen: 2.483 ng

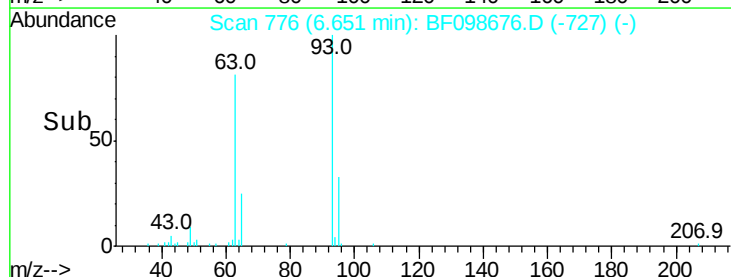
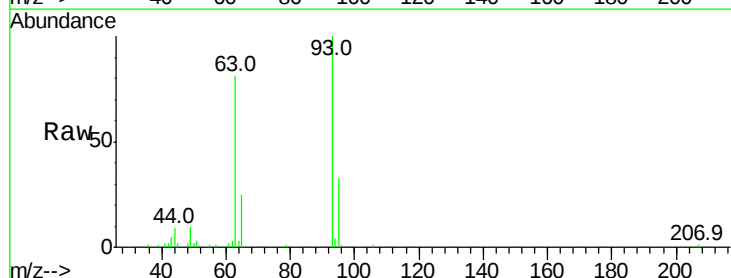
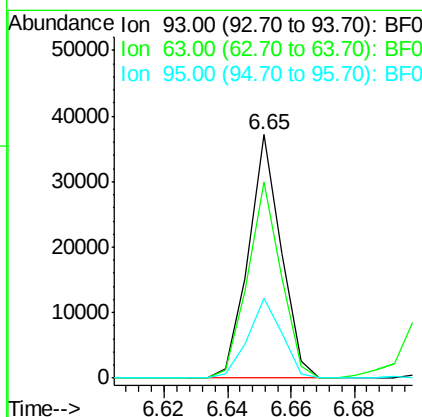
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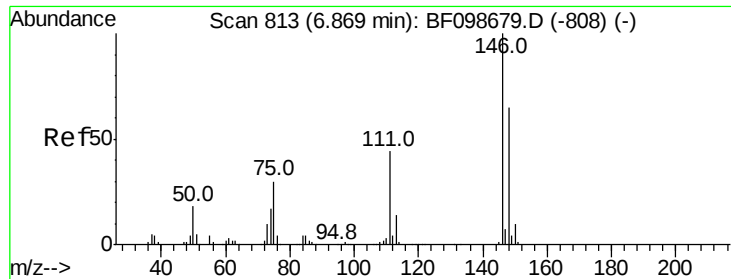
Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Tgt Ion:	93	Resp:	26555
Ion Ratio	Lower	Upper	
93	100		
63	80.8	58.6	98.6
95	32.9	11.8	51.8





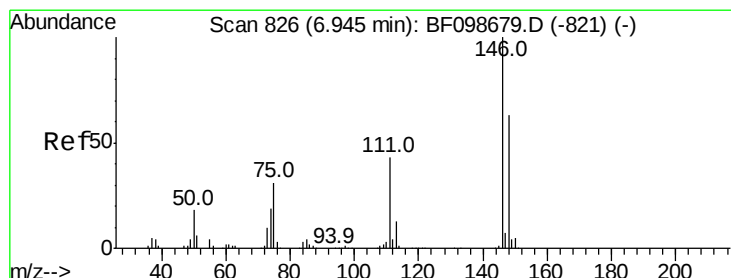
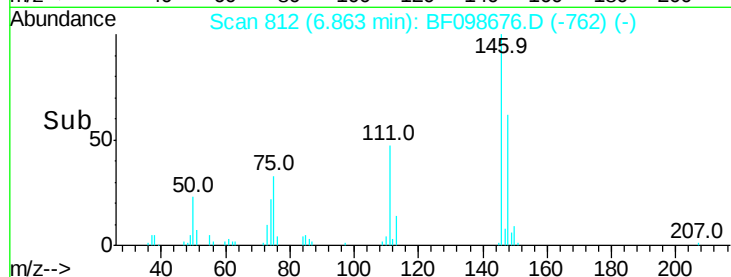
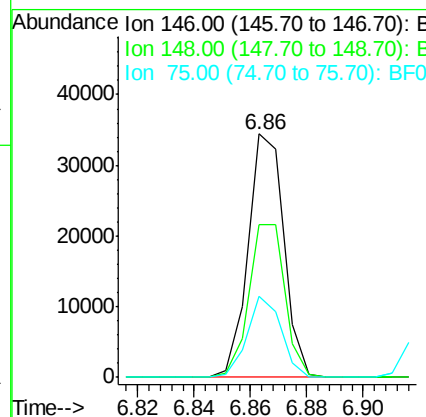
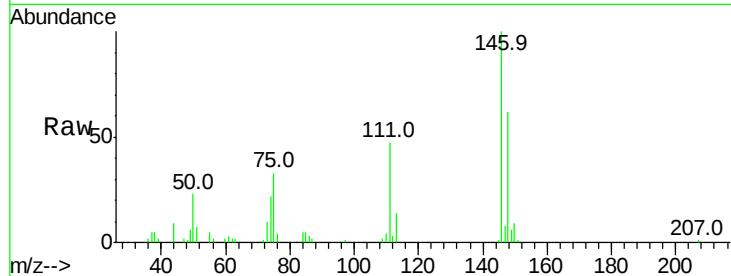
#12
 1,3-Dichlorobenzene
 Concen: 2.789 ng
 RT: 6.86 min Scan# 812
 Delta R.T. -0.01 min
 Lab File: BF098676.D
 Acq: 22 Sep 2017 1:33

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.8	77.8
75	33.3	24.2	36.4

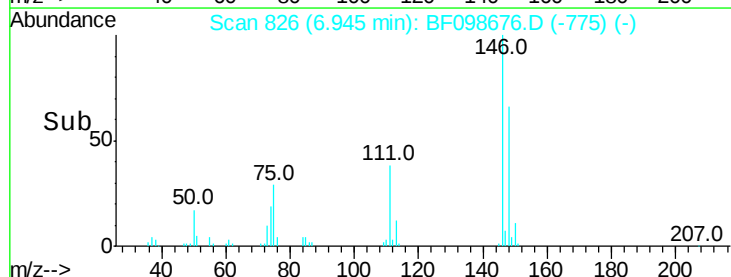
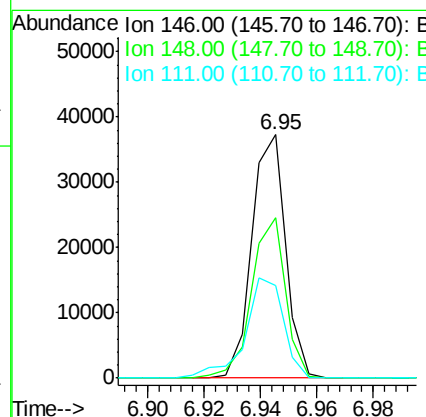
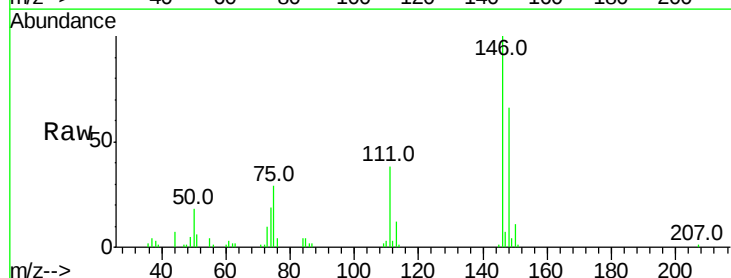
Manual Integrations
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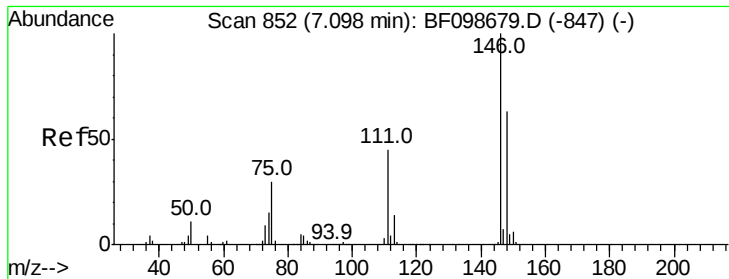
Sohil
 9/22/2017 3:54:18 PM



#13
 1,4-Dichlorobenzene
 Concen: 2.788 ng
 RT: 6.95 min Scan# 826
 Delta R.T. 0.00 min
 Lab File: BF098676.D
 Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.8	50.8	76.2
111	38.1	34.2	51.2





#14

1,2-Dichlorobenzene

Concen: 2.924 ng

RT: 7.09 min Scan# 851

Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Instrument :

BNA_F

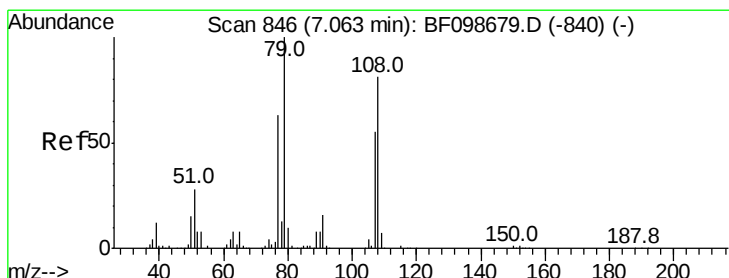
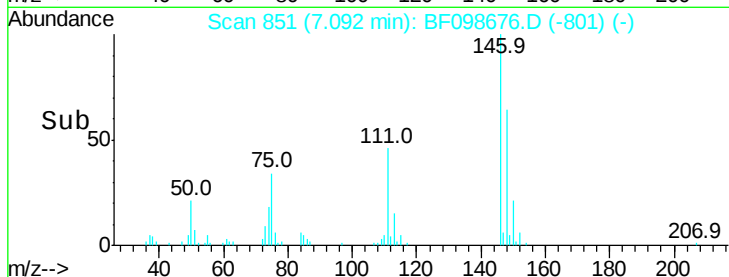
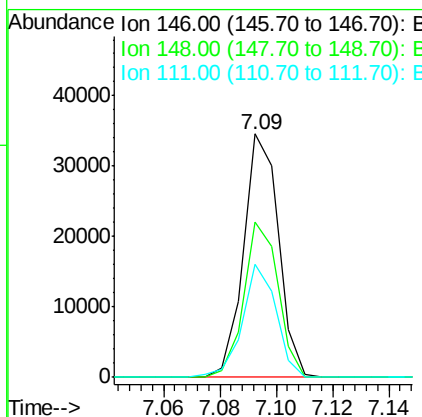
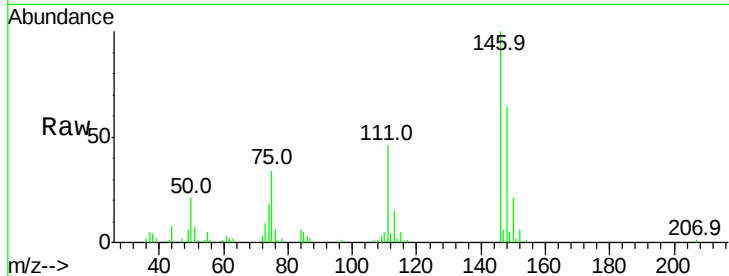
ClientSampleId :

SSTDICC2.5

Tot Ion:	146	Resp:	29702
Ion Ratio	Lower	Upper	
146	100		
148	63.7	50.6	75.8
111	46.4	36.0	54.0

Manual Integrations
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#15

Benzyl Alcohol

Concen: 2.740 ng

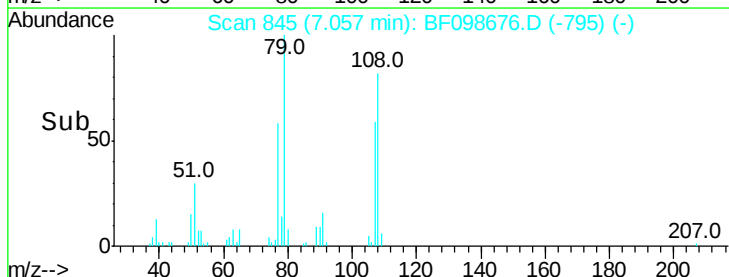
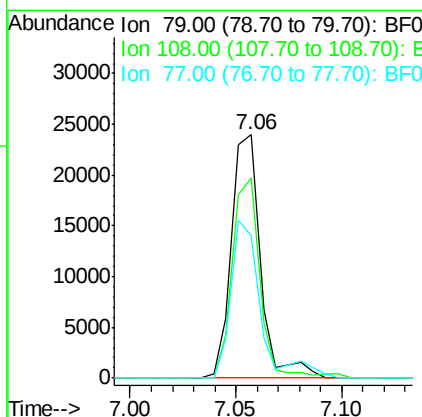
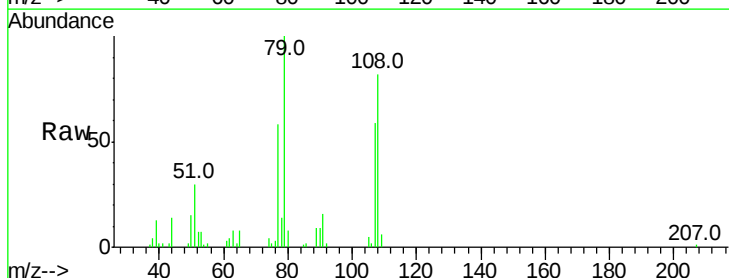
RT: 7.06 min Scan# 845

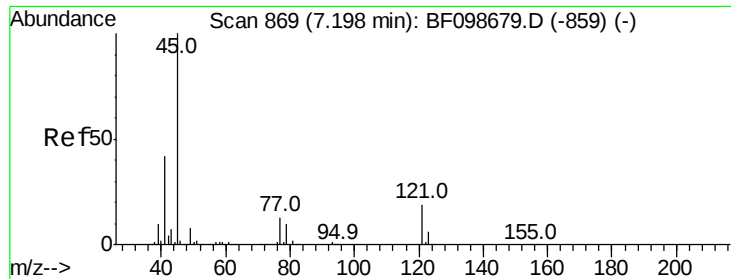
Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Tgt Ion:	79	Resp:	22820
Ion Ratio	Lower	Upper	
79	100		
108	81.9	65.1	97.7
77	58.3	50.6	75.8





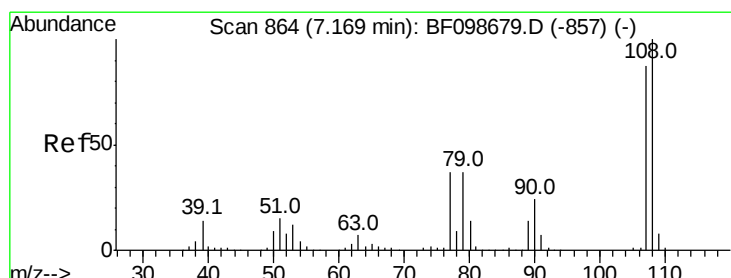
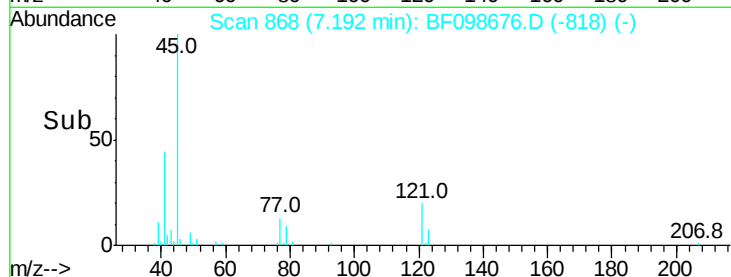
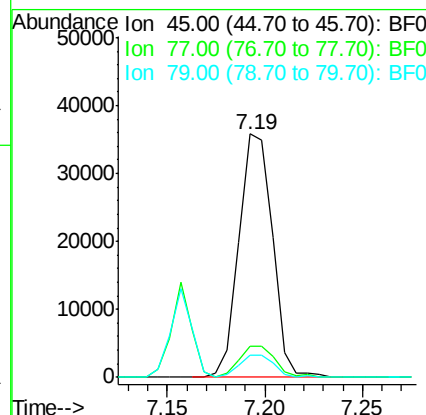
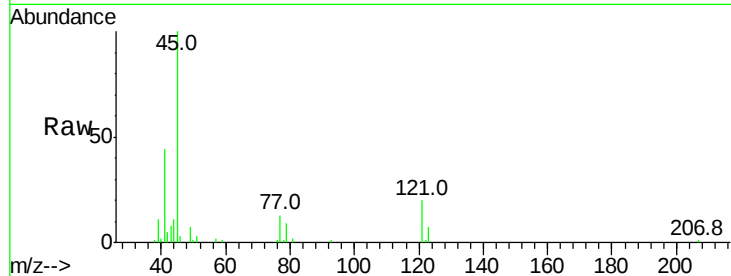
#16
2,2'-oxvbis(1-Chloropropane)
Concen: 2.432 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
45	100		
77	12.9	0.0	32.9
79	9.3	0.0	29.6

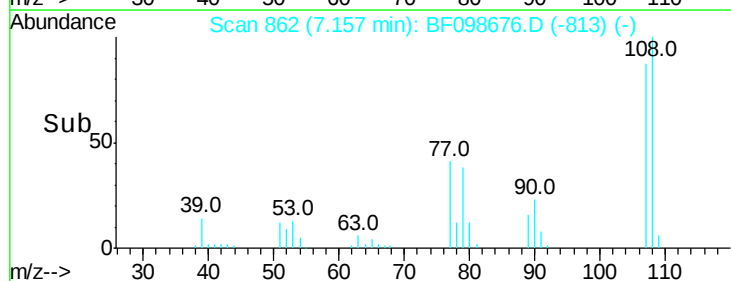
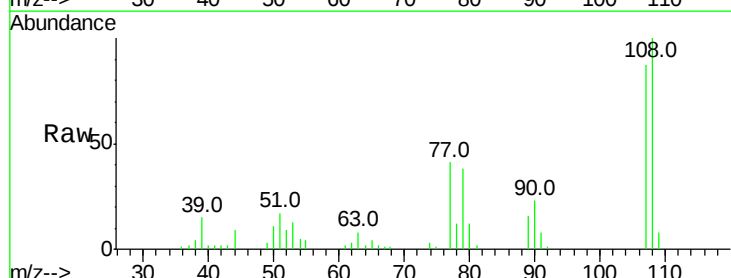
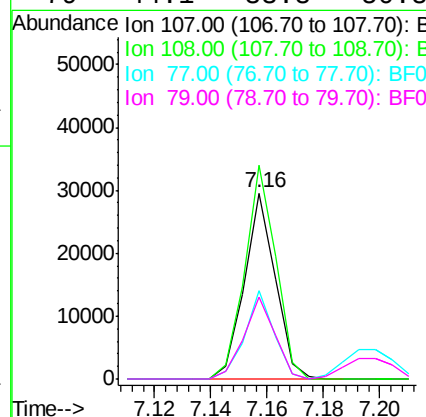
Manual Integrations
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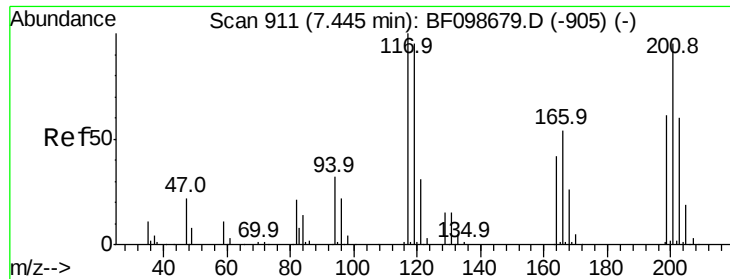
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#17
2-Methylphenol
Concen: 2.579 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Lower	Upper
107	100		
108	114.9	91.7	137.5
77	47.5	33.8	50.8
79	44.1	33.8	50.8





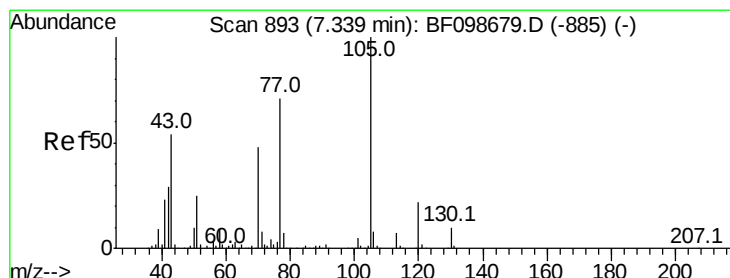
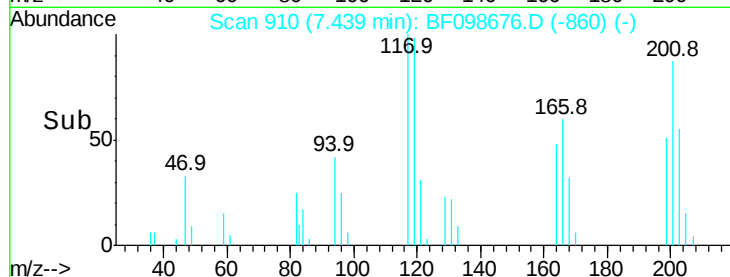
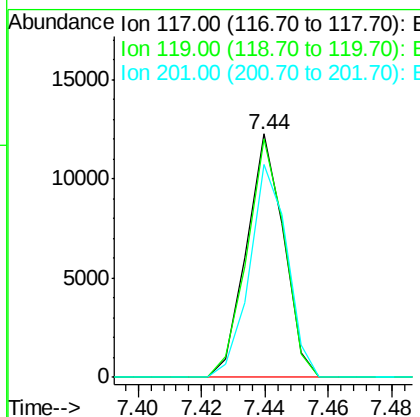
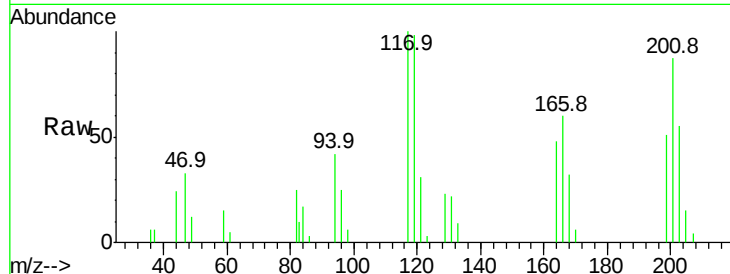
#18
Hexachloroethane
Concen: 2.381 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion:117 Resp: 9946
Ion Ratio Lower Upper
117 100
119 97.9 75.8 113.8
201 87.2 75.7 113.5

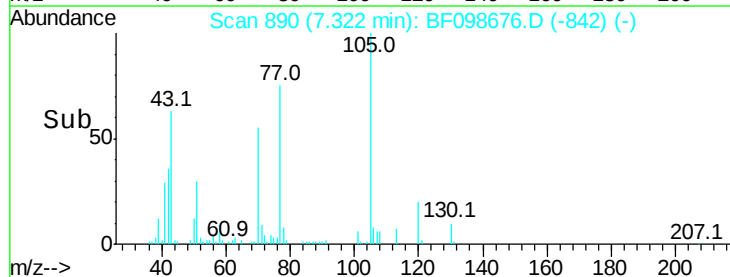
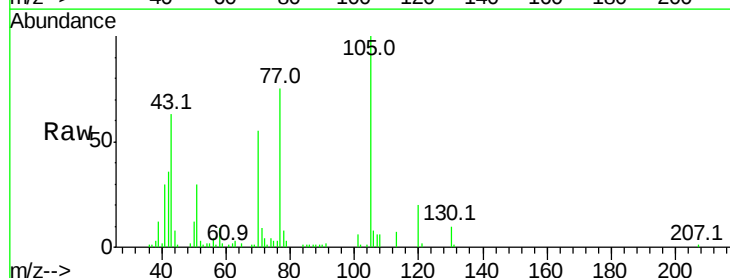
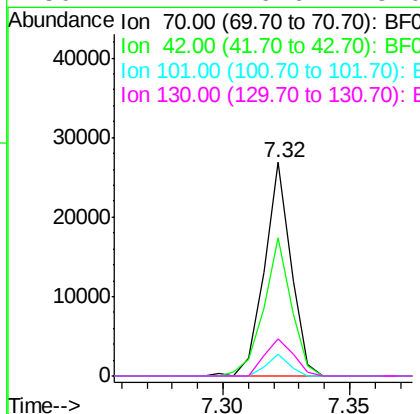
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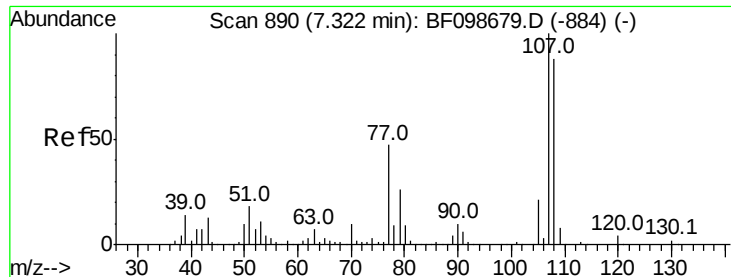
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#19
n-Nitroso-di-n-propylamine
Concen: 2.557 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.02 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Tgt Ion: 70 Resp: 19774
Ion Ratio Lower Upper
70 100
42 64.7 47.5 71.3
101 10.0 7.4 11.2
130 17.4 16.6 25.0





#20

3+4-Methylphenols

Concen: 2.690 ng

RT: 7.31 min Scan# 888

Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Instrument :

BNA_F

ClientSampleId :

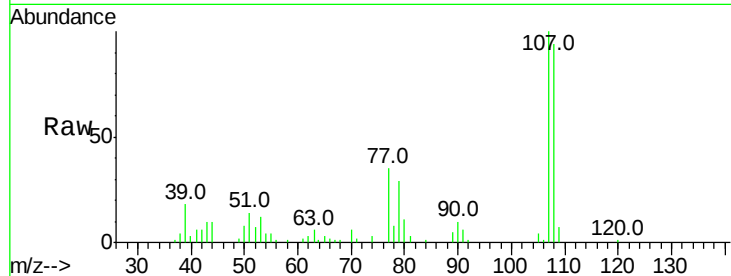
SSTDICC2.5

Tot Ion:	107	Resp:	29772
Ion Ratio	Lower	Upper	
107	100		
108	93.7	68.2	108.2
77	34.9	26.7	66.7
79	28.9	6.3	46.3

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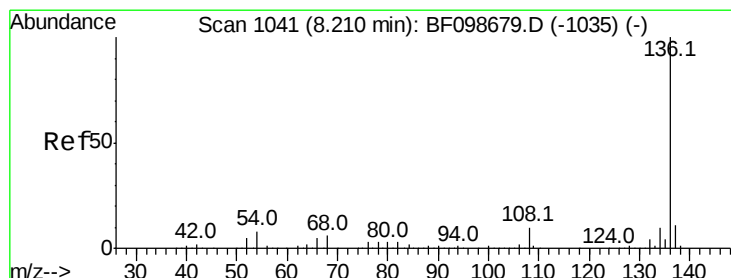
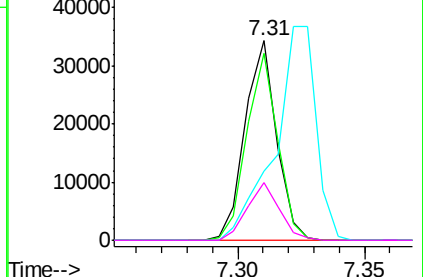
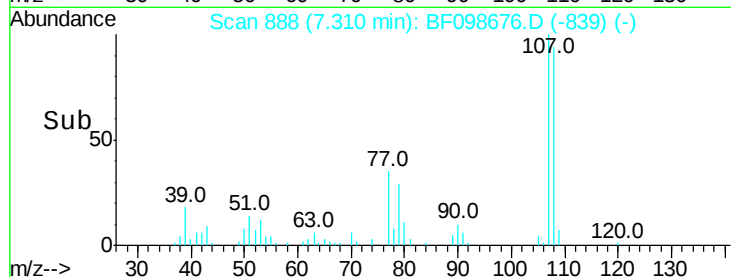


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0



#21

Naphthalene-d8

Concen: 20.000 ng

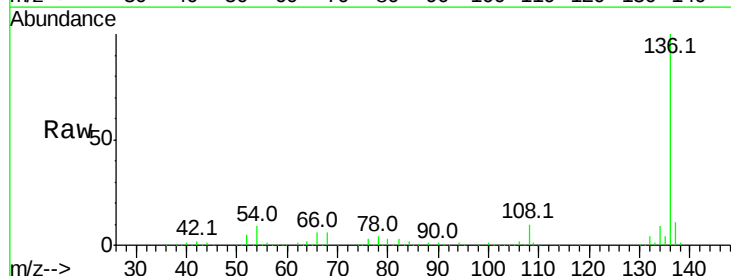
RT: 8.20 min Scan# 1040

Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Tgt Ion:	136	Resp:	615067
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	8.7	6.6	9.8
68	6.4	5.0	7.4

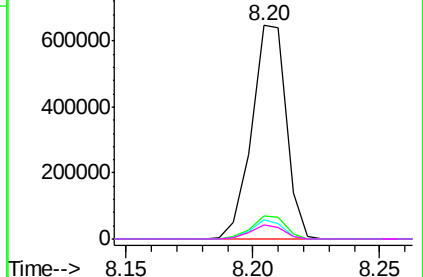
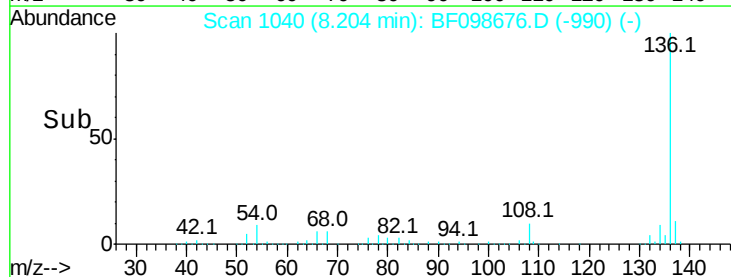


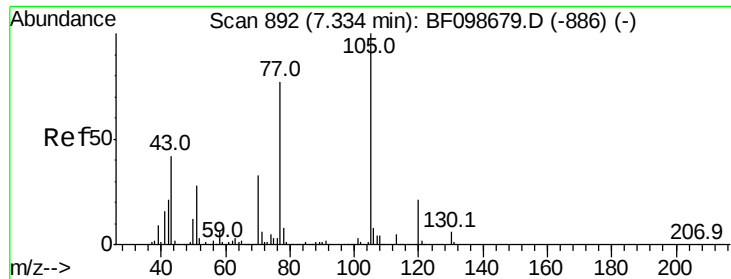
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0





#22

Acetophenone

Concen: 2.837 ng

RT: 7.33 min Scan# 891

Delta R.T. -0.01 min

Lab File: BF098676.D

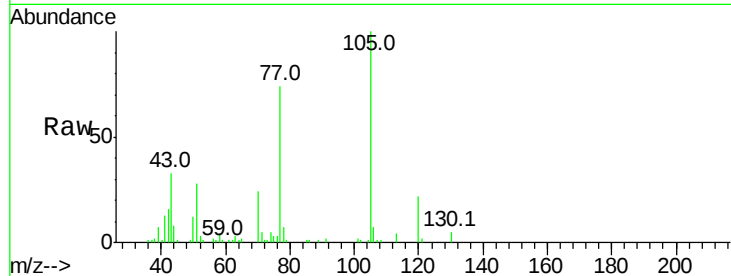
Acq: 22 Sep 2017 1:33

Instrument :

BNA_F

ClientSampleId :

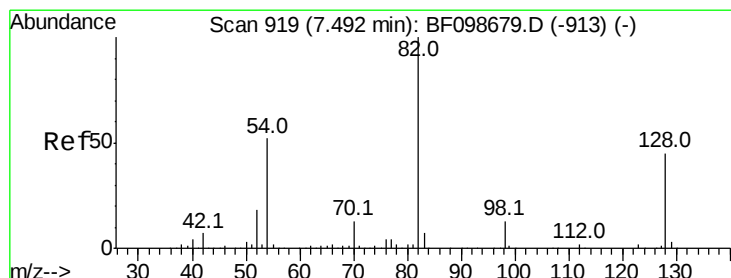
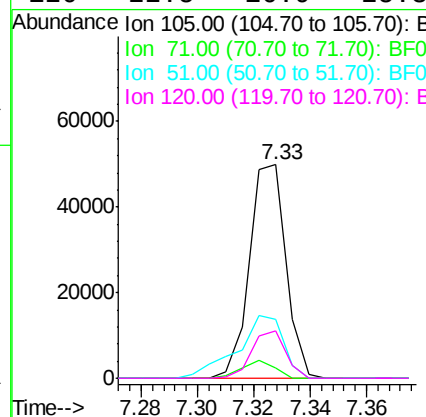
SSTDICC2.5



Tot Ion:	105	Resp:	44808
Ion Ratio	Lower	Upper	
105	100		
71	5.0	4.4	6.6
51	27.7	22.3	33.5
120	22.5	16.9	25.3

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#23

Nitrobenzene-d5

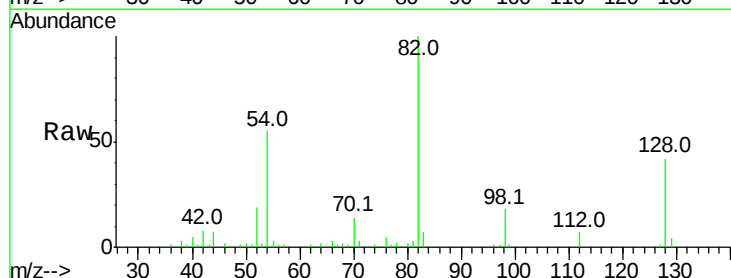
Concen: 3.801 ng

RT: 7.48 min Scan# 917

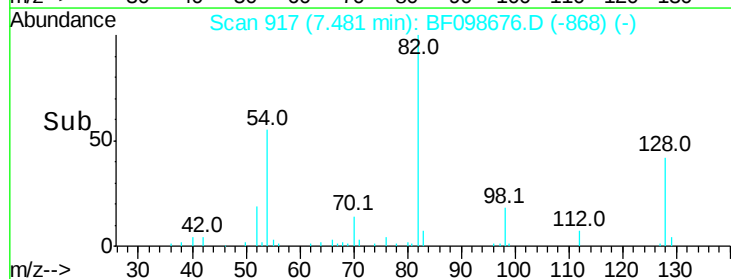
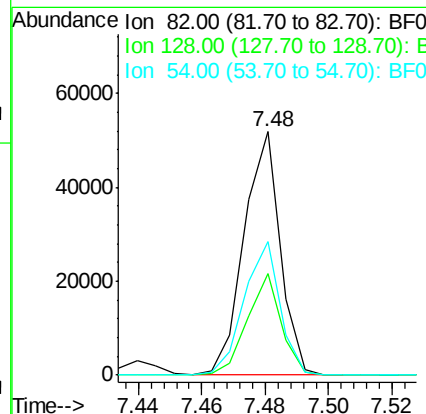
Delta R.T. -0.01 min

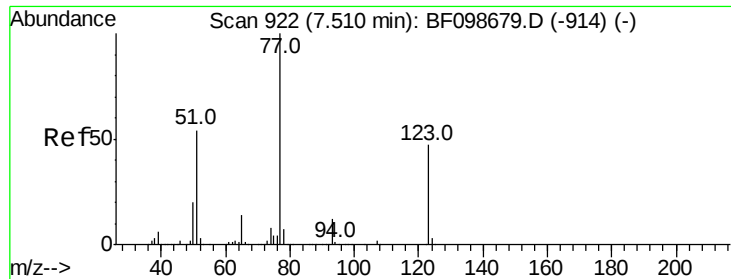
Lab File: BF098676.D

Acq: 22 Sep 2017 1:33



Tgt Ion:	82	Resp:	41008
Ion Ratio	Lower	Upper	
82	100		
128	41.9	36.1	54.1
54	54.9	41.4	62.2





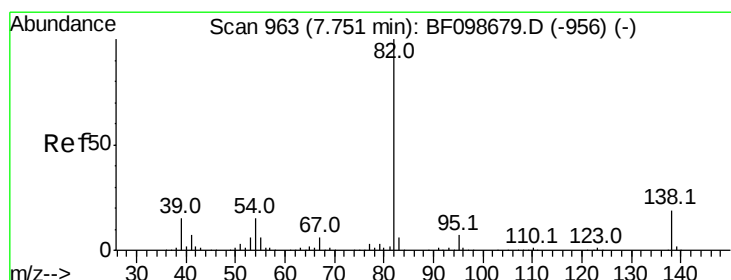
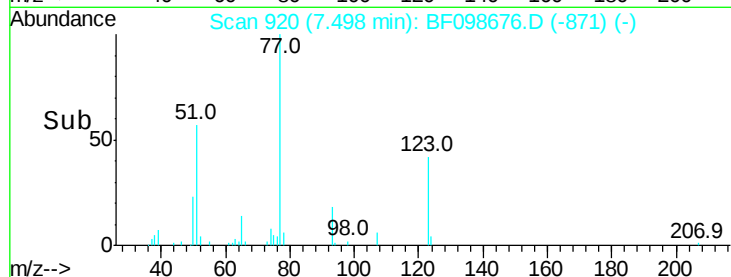
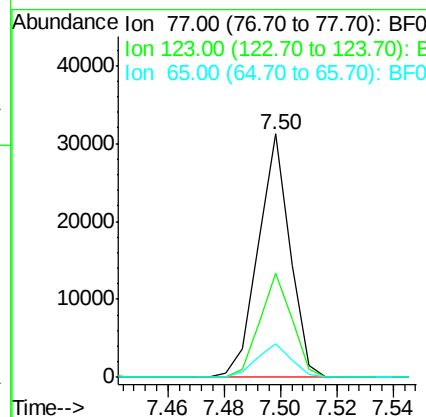
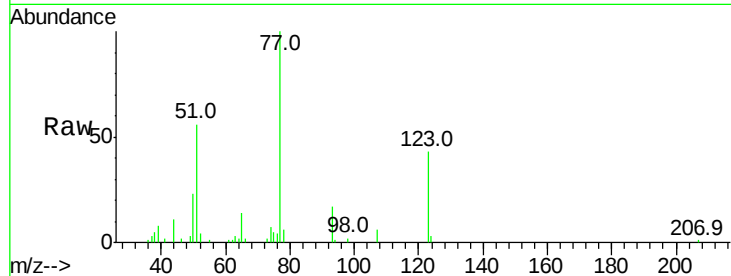
#24
Nitrobenzene
Concen: 1.984 ng
RT: 7.50 min Scan# 920
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
77	100		
123	42.6	37.9	56.9
65	13.9	11.0	16.4

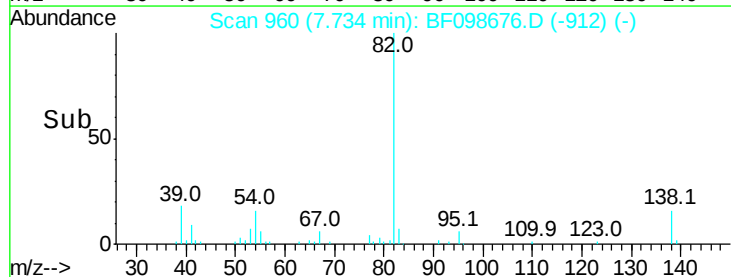
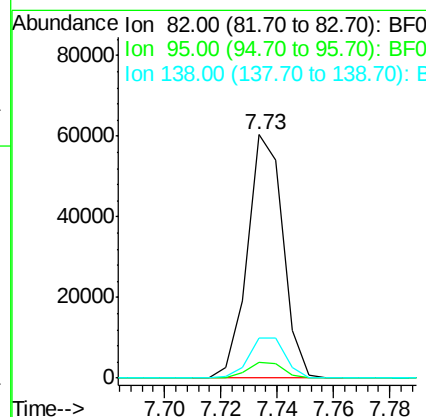
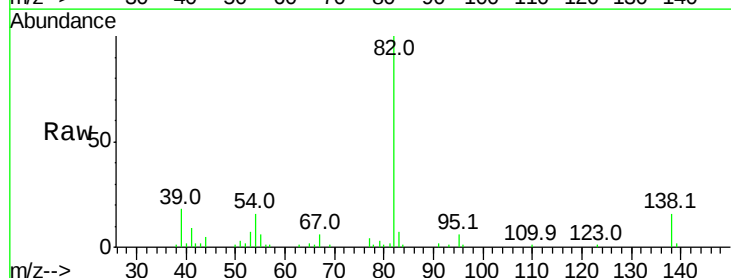
Manual Integrations
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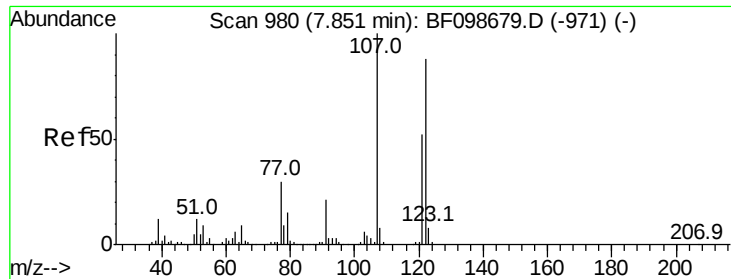
Sohil
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#25
Isophorone
Concen: 2.397 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.02 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.2	7.8
138	16.3	14.9	22.3





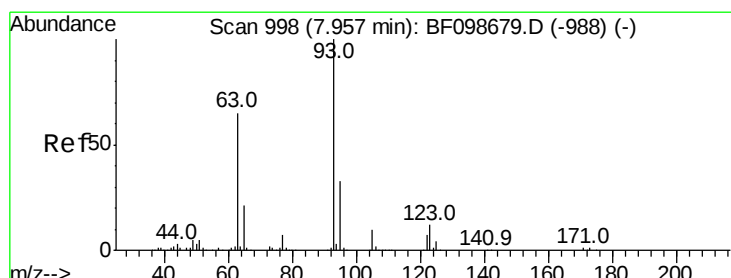
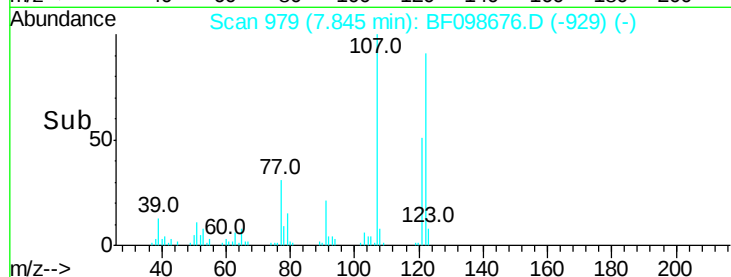
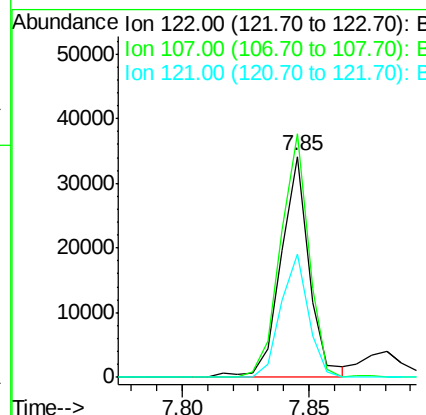
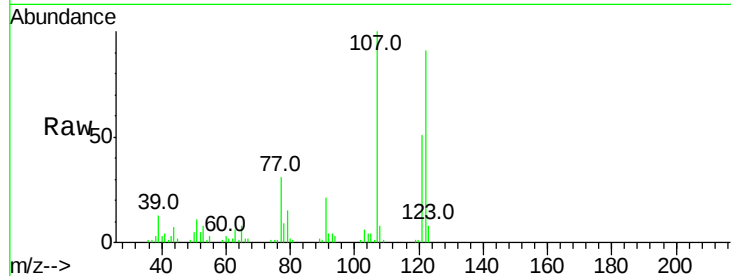
#27
2,4-Dimethylphenol
Concen: 2.730 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
122	100	26434		
107	110.3	91.2	136.8	
121	55.8	47.2	70.8	

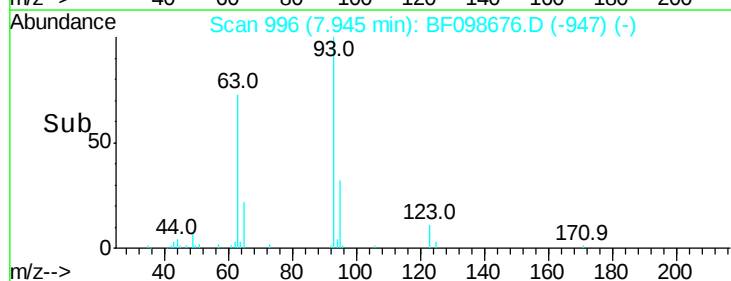
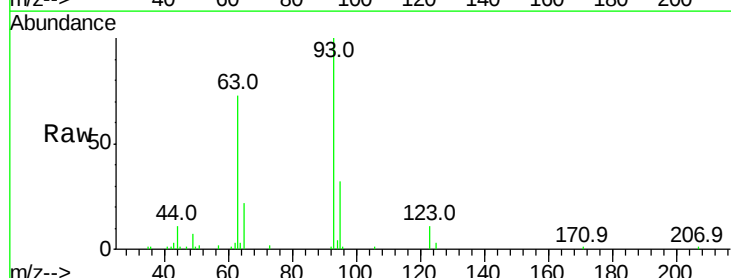
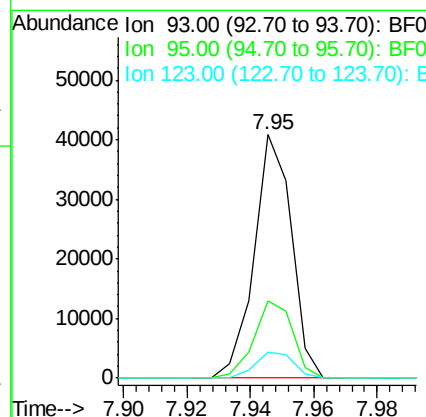
Manual Integrations
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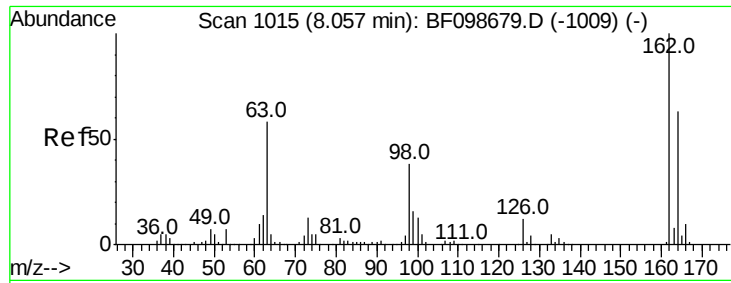
Sohil
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#28
bis(2-Chloroethoxy)methane
Concen: 2.486 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	33309		
95	32.0	26.3	39.5	
123	10.8	9.8	14.6	





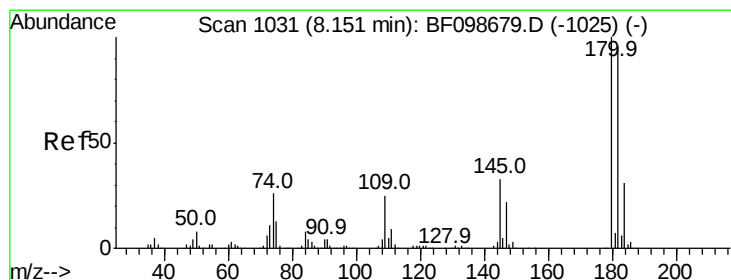
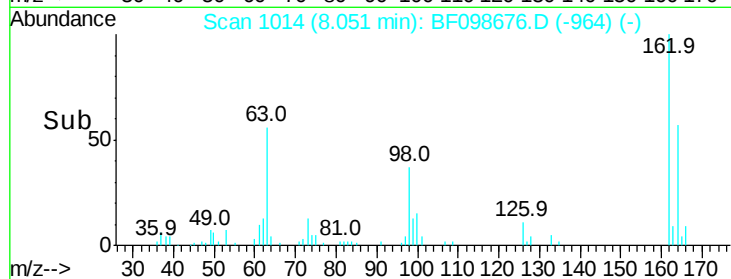
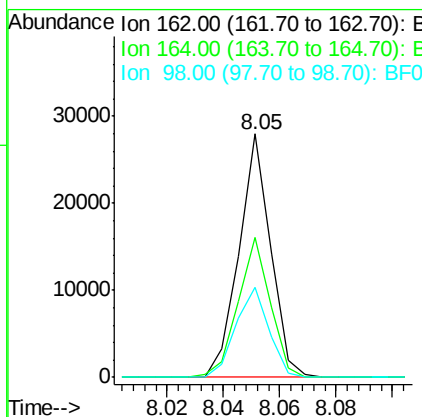
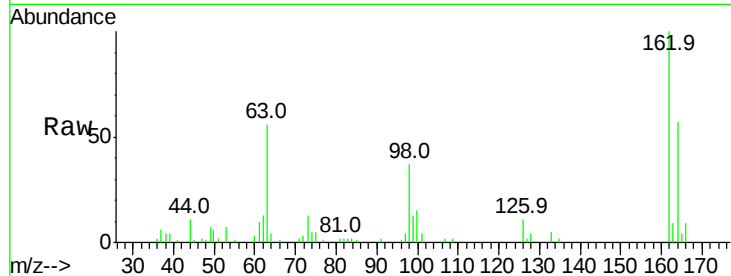
#29
 2,4-Dichlorophenol
 Concen: 2.697 ng
 RT: 8.05 min Scan# 1014
 Delta R.T. -0.01 min
 Lab File: BF098676.D
 Acq: 22 Sep 2017 1:33

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
162	100	21749		
164	57.4		42.7	82.7
98	37.2		18.1	58.1

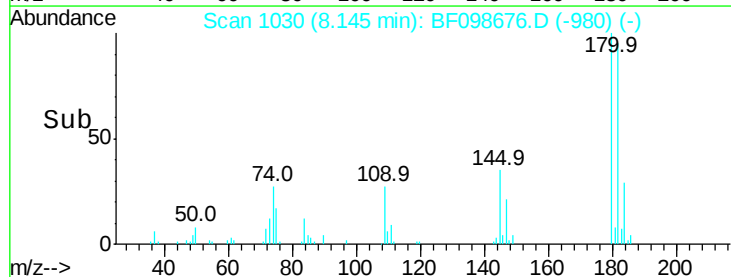
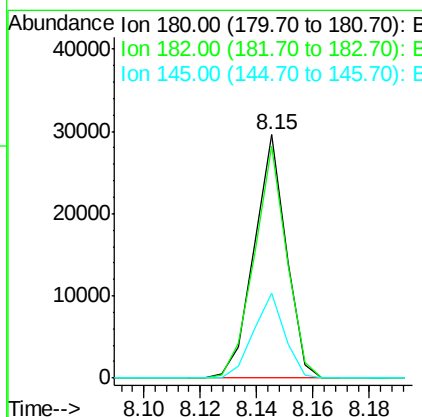
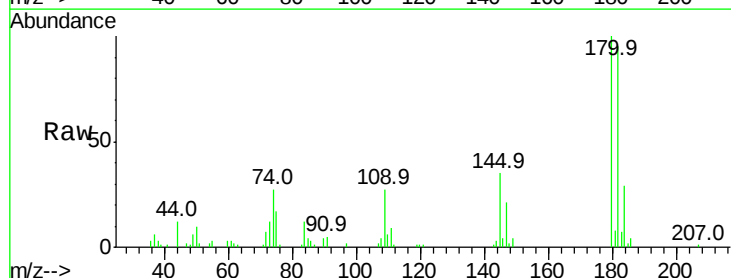
Manual Integrations
 APPROVED

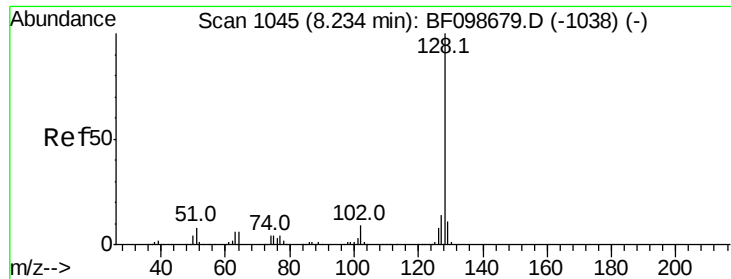
Sohil
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#30
 1,2,4-Trichlorobenzene
 Concen: 2.681 ng
 RT: 8.15 min Scan# 1030
 Delta R.T. -0.01 min
 Lab File: BF098676.D
 Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	23311		
182	95.4		76.8	115.2
145	35.0		26.5	39.7





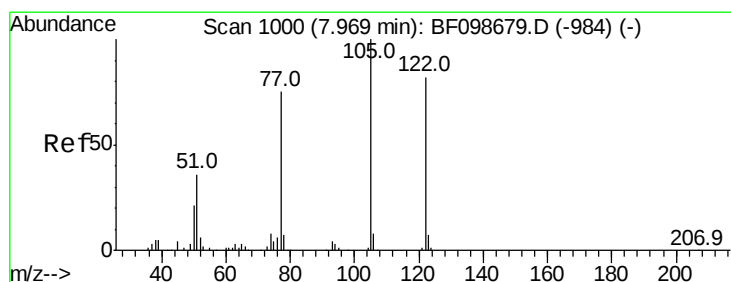
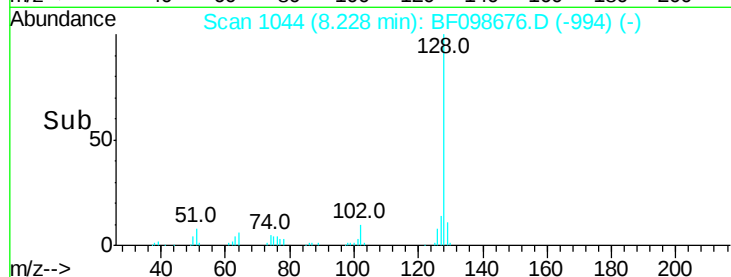
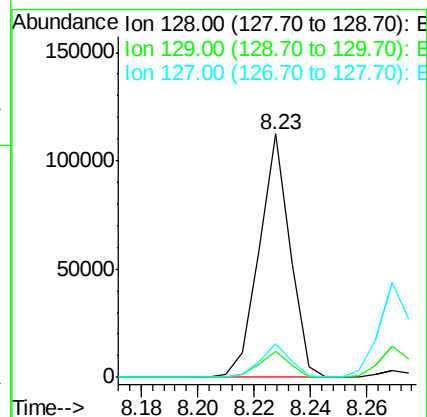
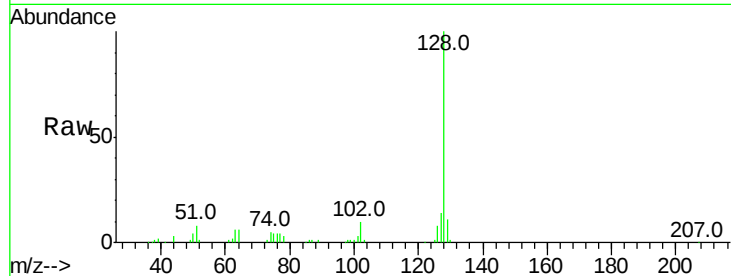
#31
Naphthalene
Concen: 2.806 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
128	100			
129	10.8	8.8	13.2	
127	13.8	10.9	16.3	

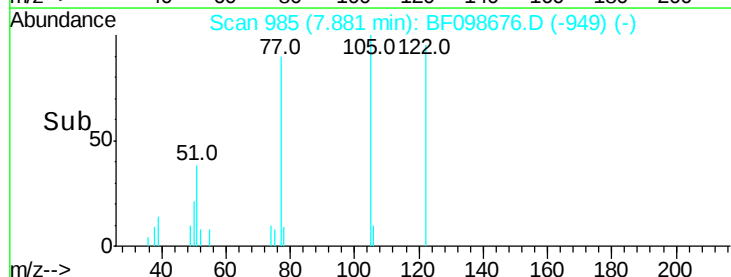
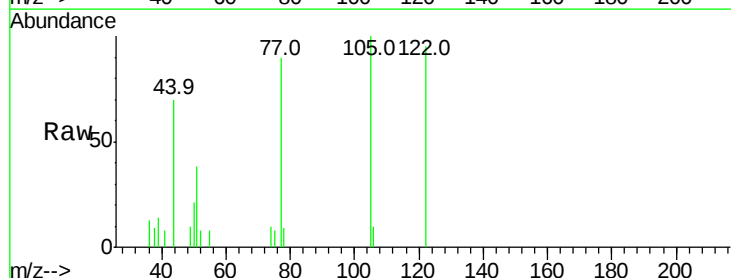
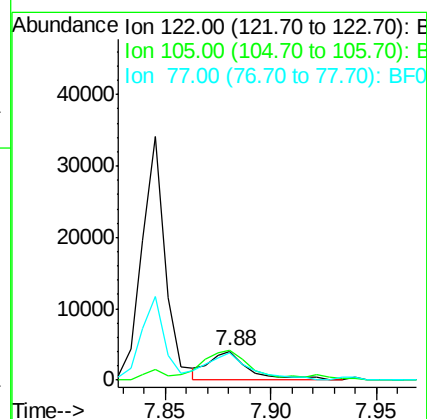
Manual Integrations
APPROVED

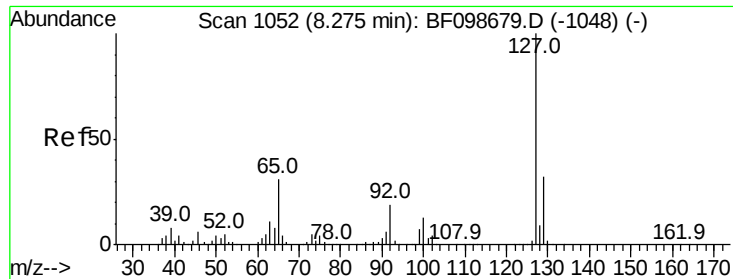
Sohil
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#32
Benzoic acid
Concen: 0.940 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.09 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
105	104.9	101.1	141.1	
77	94.1	70.7	110.7	





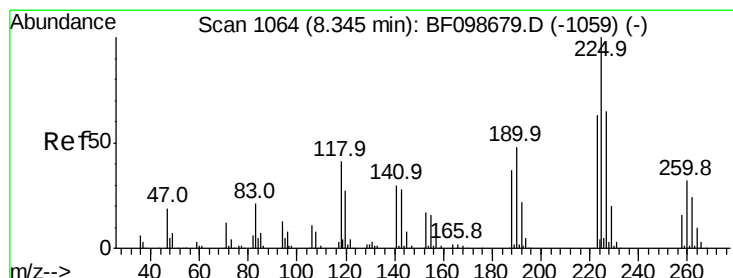
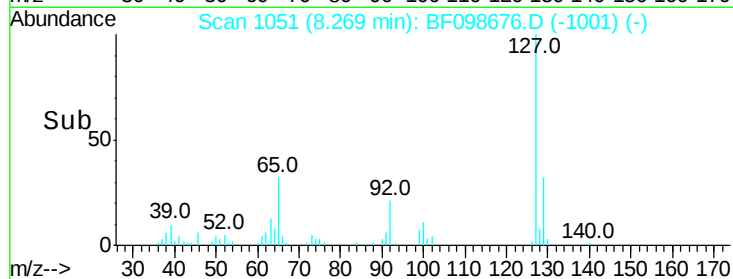
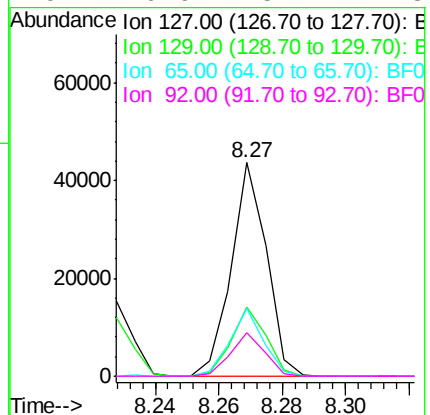
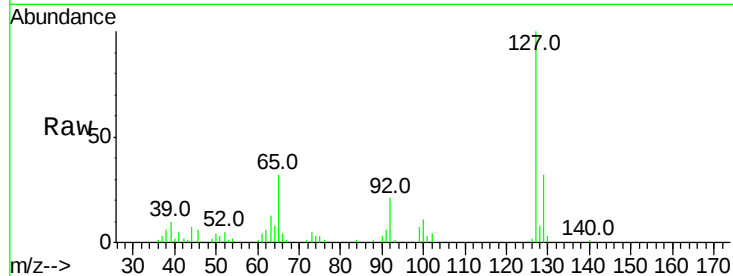
#33
4-Chloroaniline
Concen: 2.707 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
127	100			
129	32.4	25.9	38.9	
65	31.9	25.0	37.4	
92	20.6	15.2	22.8	

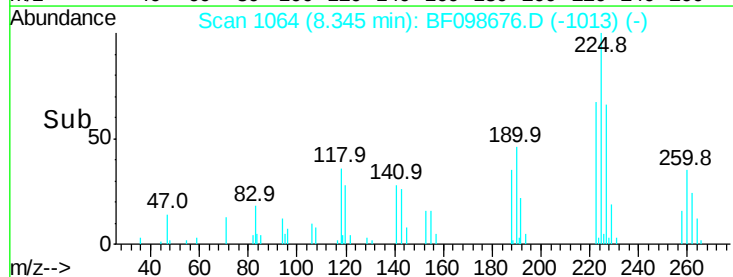
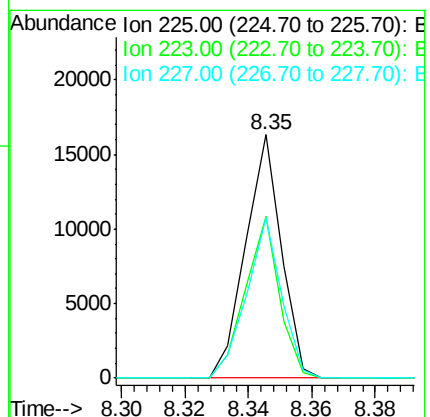
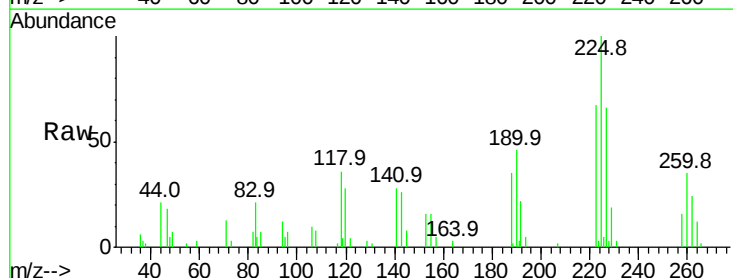
Manual Integrations
APPROVED

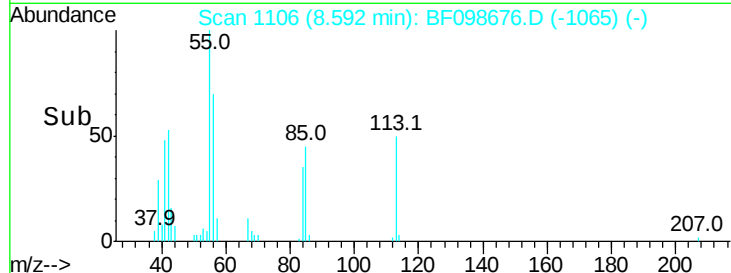
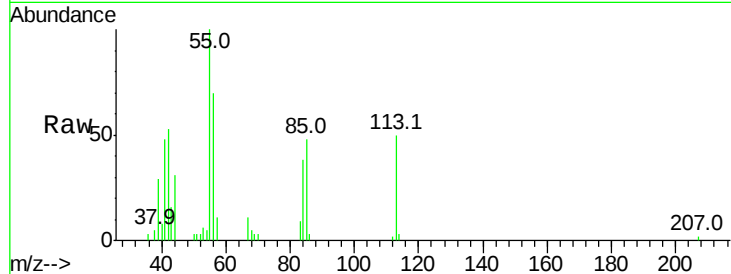
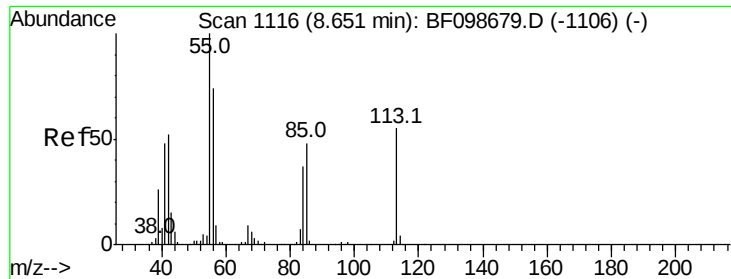
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#34
Hexachlorobutadiene
Concen: 2.838 ng
RT: 8.35 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Resp	Lower	Upper
225	100			
223	66.6	50.6	76.0	
227	66.0	51.9	77.9	





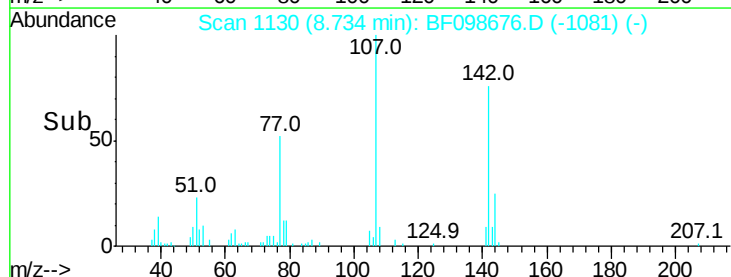
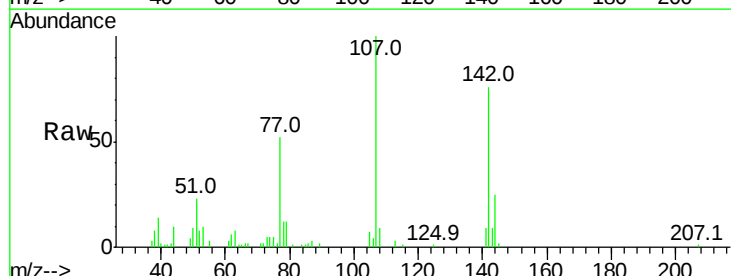
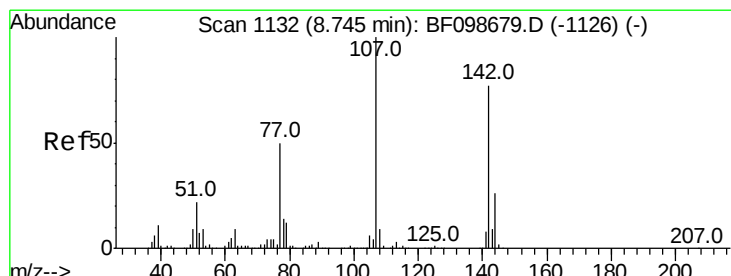
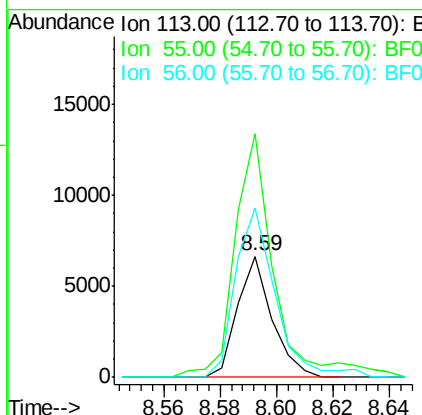
#35
Caprolactam
Concen: 2.037 ng
RT: 8.59 min Scan# 1106
Delta R.T. -0.06 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Tot Ion	Ratio	Resp	Lower	Upper
113	100			
55	201.4	163.3	203.3	
56	140.0	115.7	155.7	

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

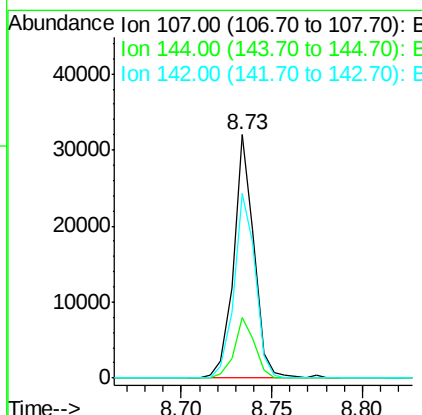
Manual Integrations
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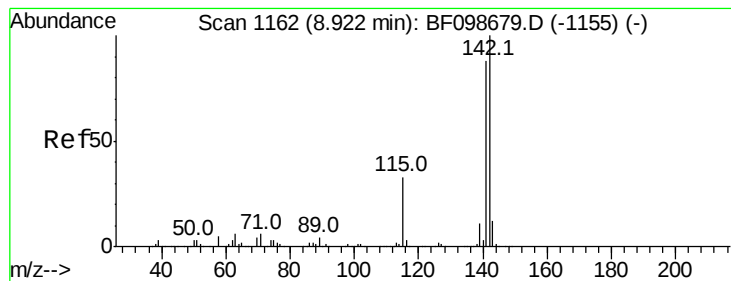
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#36
4-Chloro-3-methylphenol
Concen: 2.525 ng
RT: 8.73 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Resp	Lower	Upper
107	100			
144	25.1	20.5	30.7	
142	75.8	62.0	93.0	





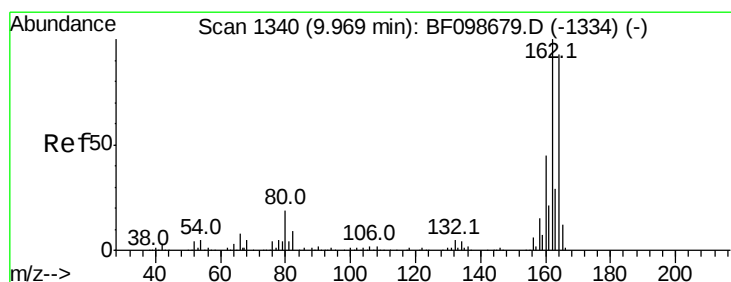
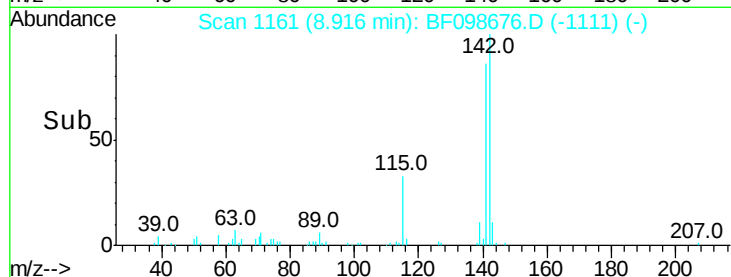
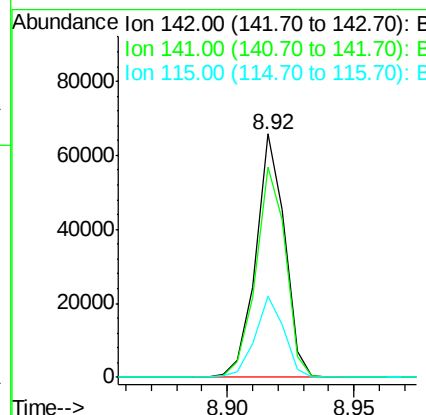
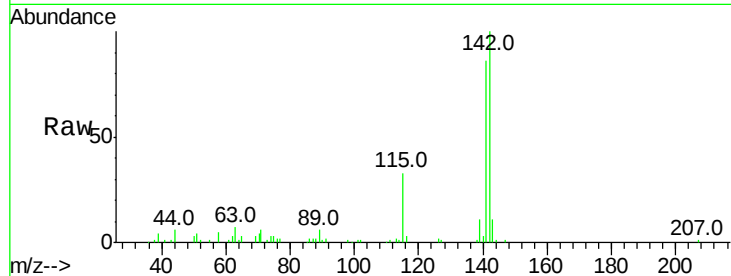
#37
2-Methylnaphthalene
Concen: 2.837 ng
RT: 8.92 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
142	100		
141	86.3	70.8	106.2
115	33.2	26.1	39.1

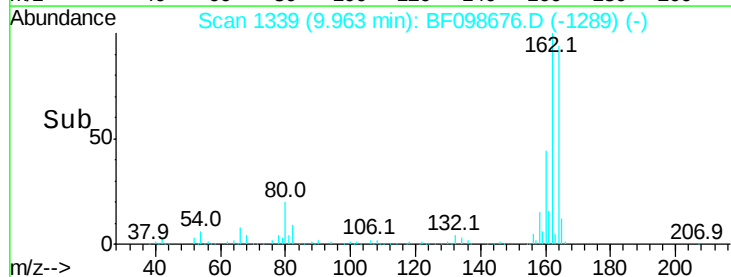
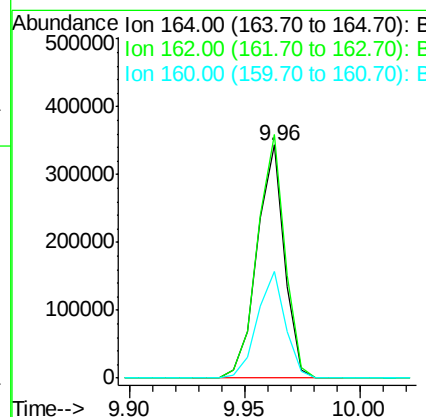
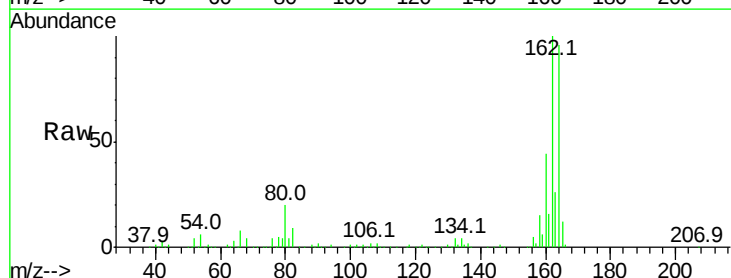
Manual Integrations
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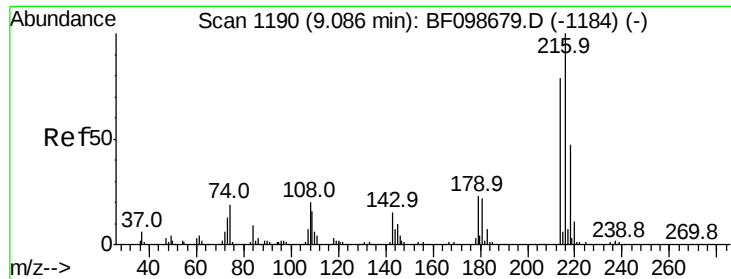
Sohil
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Lower	Upper
164	100		
162	104.6	86.1	129.1
160	45.9	38.3	57.5





#39

1,2,4,5-Tetrachlorobenzene

Concen: 2.701 ng

RT: 9.08 min Scan# 1189

Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Instrument :

BNA_F

ClientSampleId :

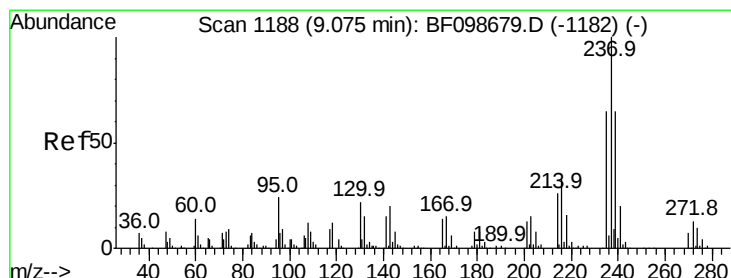
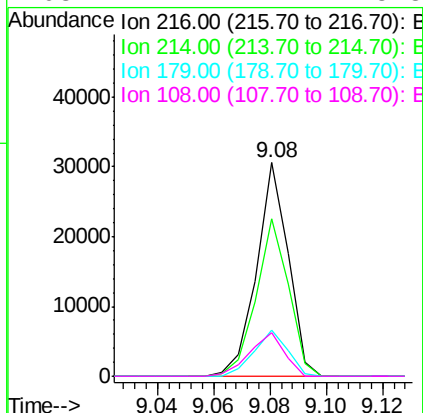
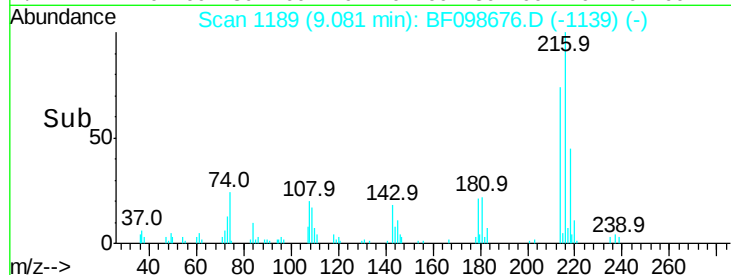
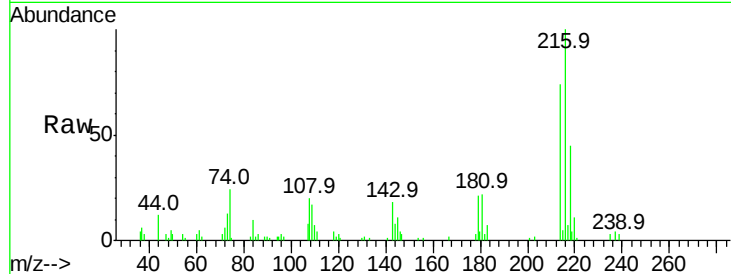
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
216	100	23854		
214	75.3	63.0	94.4	
179	22.7	18.1	27.1	
108	22.1	17.2	25.8	

Manual Integrations
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#40

Hexachlorocyclopentadiene

Concen: 3.439 ng

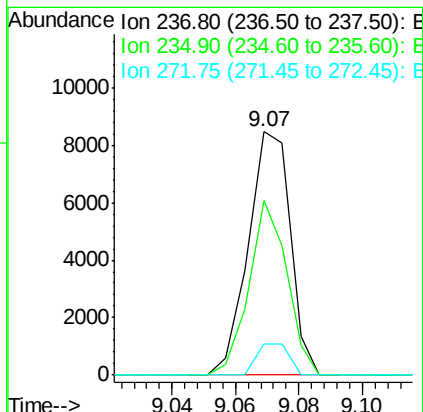
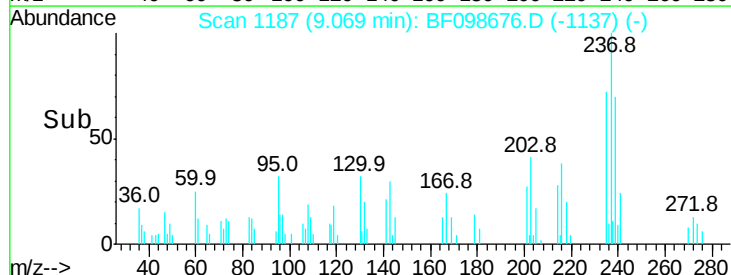
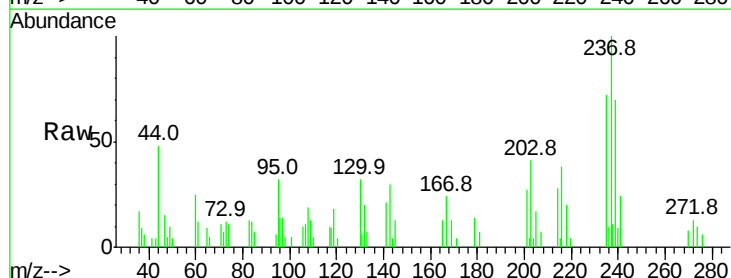
RT: 9.07 min Scan# 1187

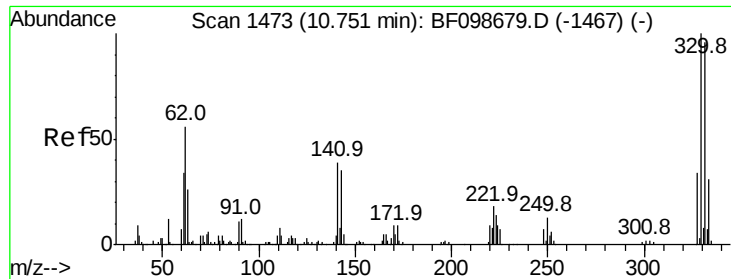
Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	7820		
235	71.7	44.8	84.8	
272	12.7	0.0	33.3	





#41

2,4,6-Tribromophenol

Concen: 5.697 ng

RT: 10.75 min Scan# 1472

Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Instrument :

BNA_F

ClientSampleId :

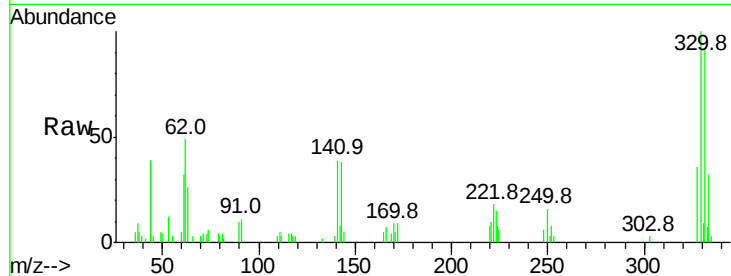
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
330	100			
332	90.7	77.0	115.6	
141	46.5	29.9	44.9	

Manual Integrations
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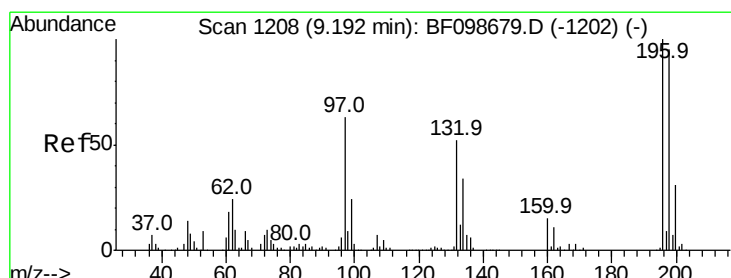
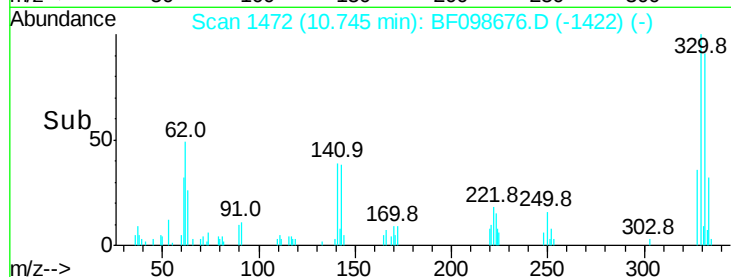
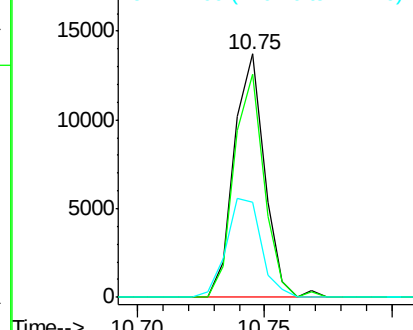
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Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#42

2,4,6-Trichlorophenol

Concen: 2.509 ng

RT: 9.19 min Scan# 1207

Delta R.T. -0.01 min

Lab File: BF098676.D

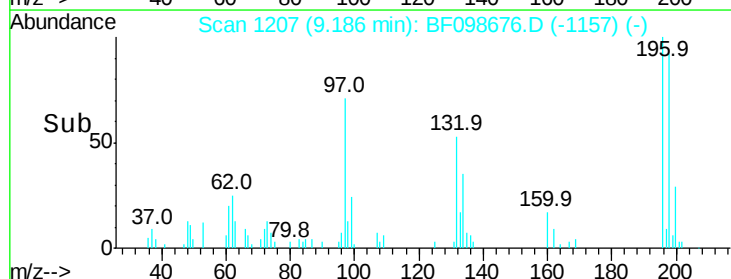
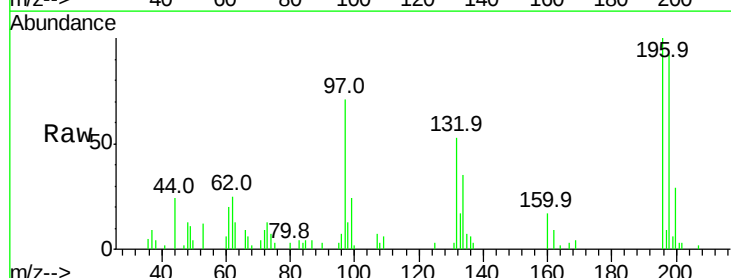
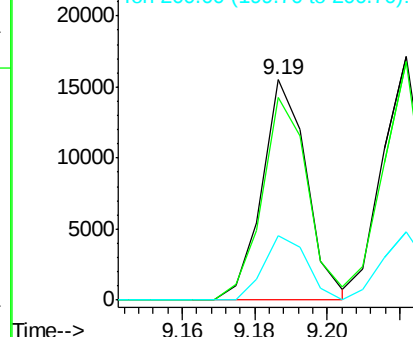
Acq: 22 Sep 2017 1:33

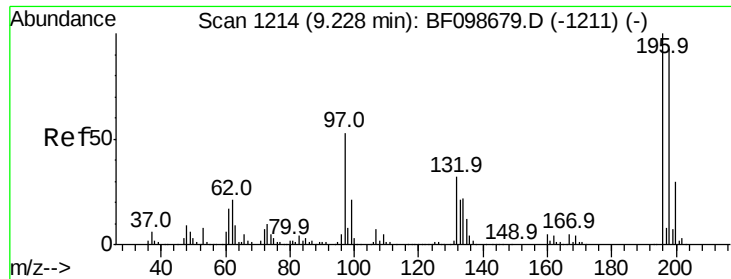
Tgt Ion	Ratio	Resp	Lower	Upper
196	100			
198	92.0	75.7	113.5	
200	29.2	24.5	36.7	

Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





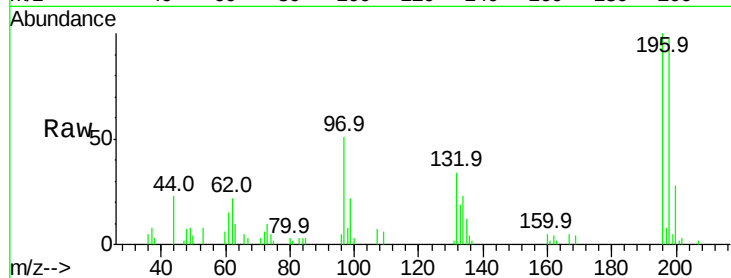
#43
 2,4,5-Trichlorophenol
 Concen: 2.607 ng
 RT: 9.22 min Scan# 1213
 Delta R.T. -0.01 min
 Lab File: BF098676.D
 Acq: 22 Sep 2017 1:33

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	196	Resp:	14341
Ion Ratio	Lower	Upper	
196	100		
198	97.9	74.6	112.0
97	51.1	42.9	64.3
132	33.9	26.3	39.5

Manual Integrations
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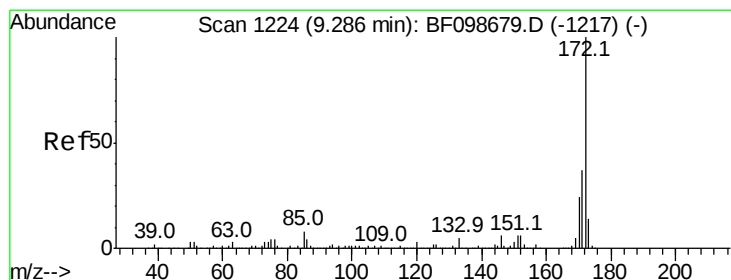
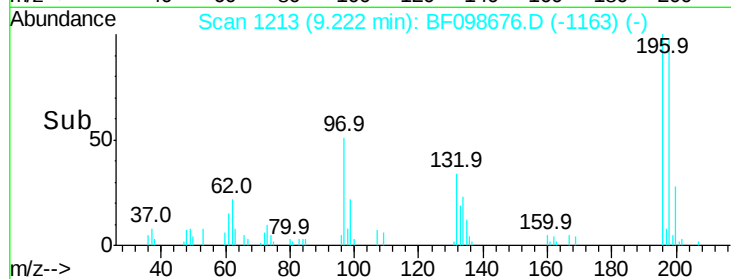
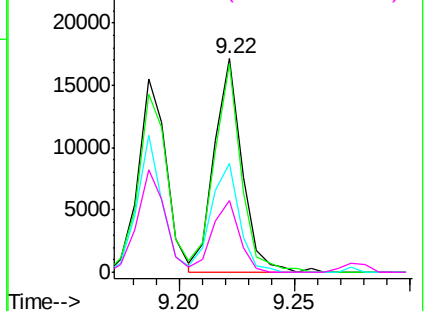
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 97.00 (96.70 to 97.70): BF0

Ion 132.00 (131.70 to 132.70): E



#44
 2-Fluorobiphenyl
 Concen: 6.534 ng
 RT: 9.27 min Scan# 1222
 Delta R.T. -0.01 min
 Lab File: BF098676.D
 Acq: 22 Sep 2017 1:33

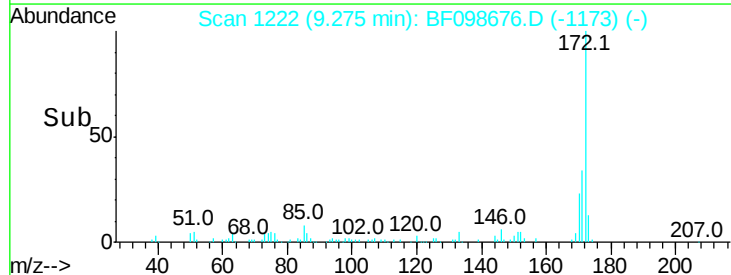
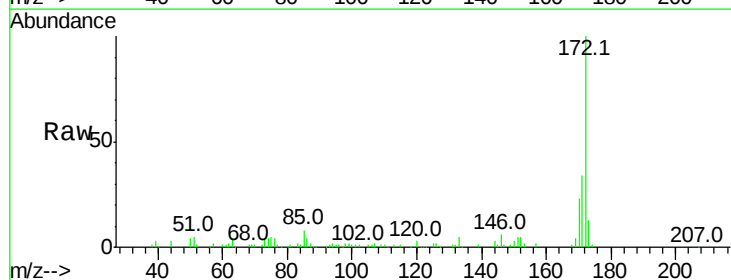
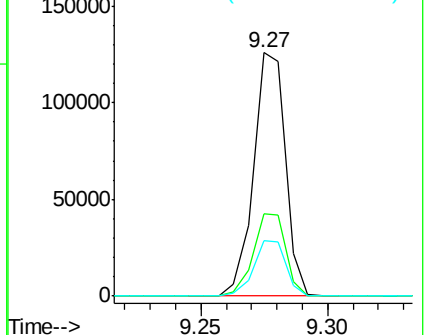
Tgt Ion:	172	Resp:	110260
Ion Ratio	Lower	Upper	
172	100		
171	33.9	29.7	44.5
170	22.8	19.6	29.4

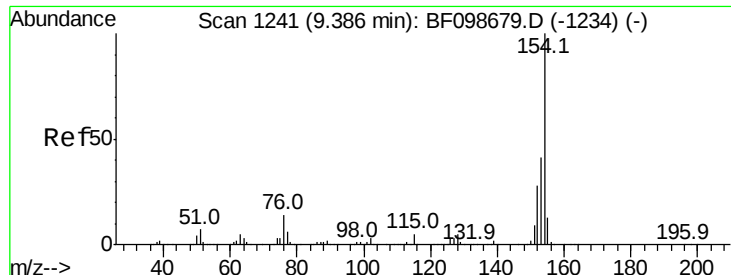
Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





#45

1,1'-Biphenyl

Concen: 2.777 ng

RT: 9.38 min Scan# 1240

Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Instrument :

BNA_F

ClientSampleId :

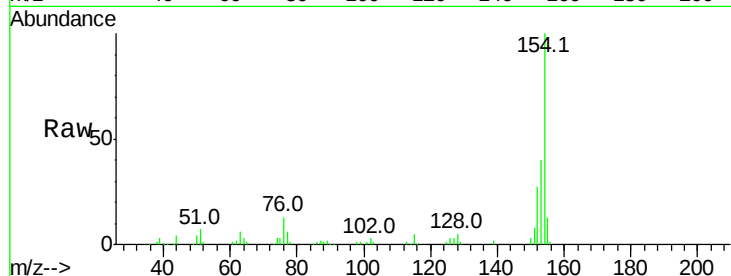
SSTDICC2.5

Tot Ion:	154	Resp:	70587
Ion Ratio	Lower	Upper	
154	100		
153	39.7	21.3	61.3
76	12.7	0.0	34.0

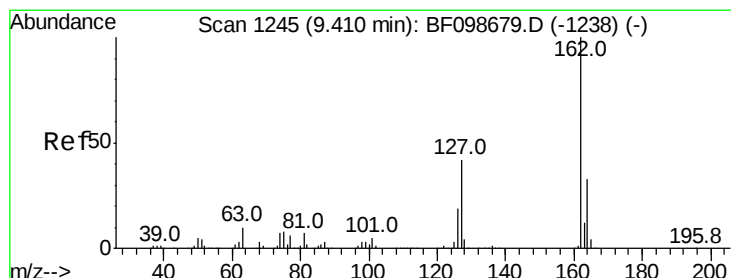
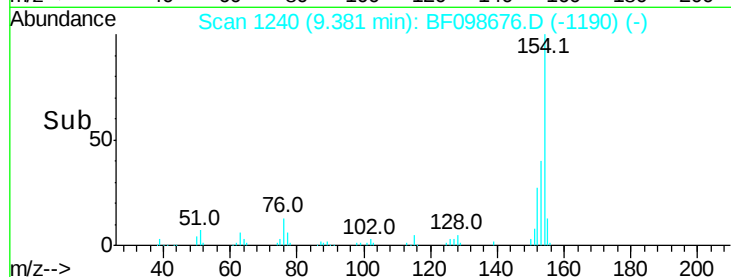
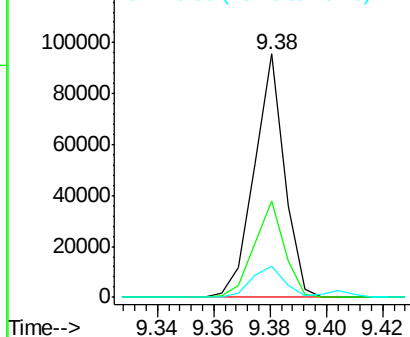
Manual Integrations
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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BFO



#46

2-Chloronaphthalene

Concen: 2.817 ng

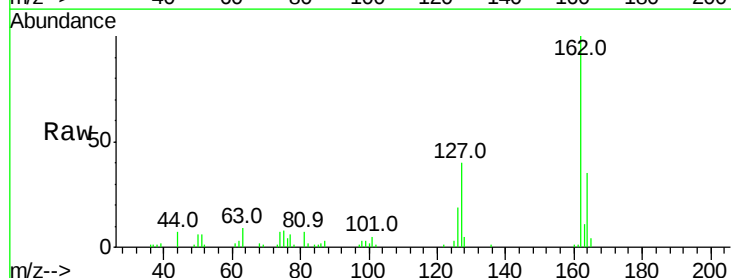
RT: 9.40 min Scan# 1244

Delta R.T. -0.01 min

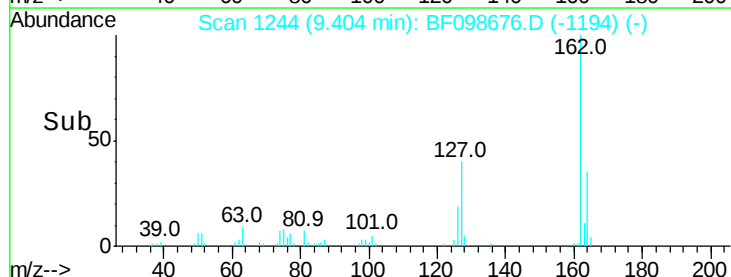
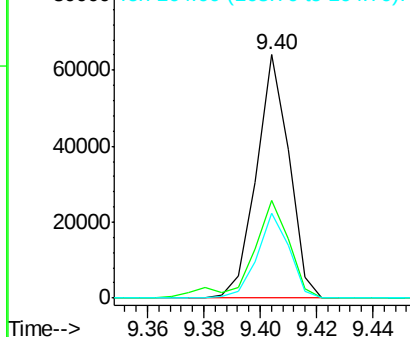
Lab File: BF098676.D

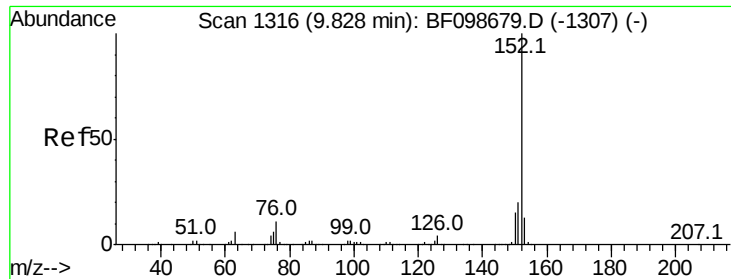
Acq: 22 Sep 2017 1:33

Tgt Ion:	162	Resp:	51433
Ion Ratio	Lower	Upper	
162	100		
127	40.0	33.9	50.9
164	34.8	26.5	39.7



Abundance Ion 162.00 (161.70 to 162.70): E
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E





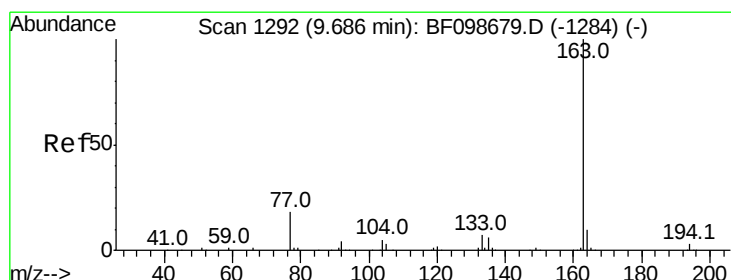
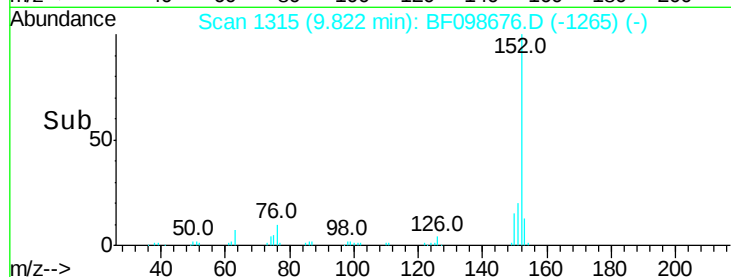
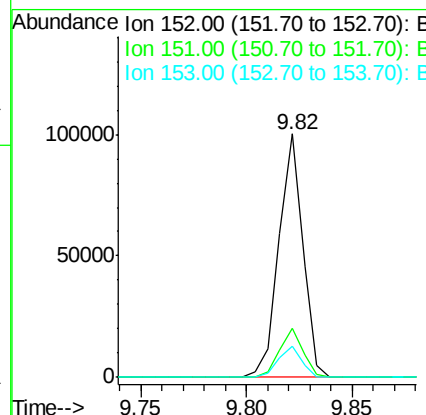
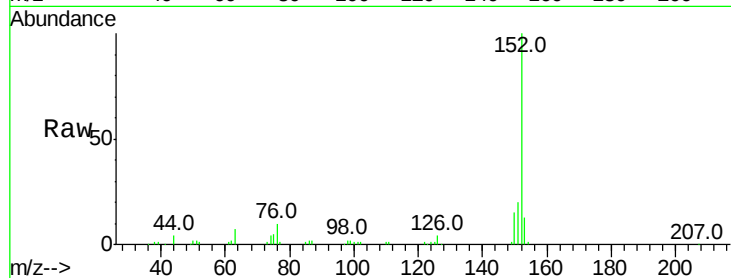
#48
Acenaphthylene
Concen: 2.884 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
152	100	78960		
151	20.3		16.3	24.5
153	12.6		10.7	16.1

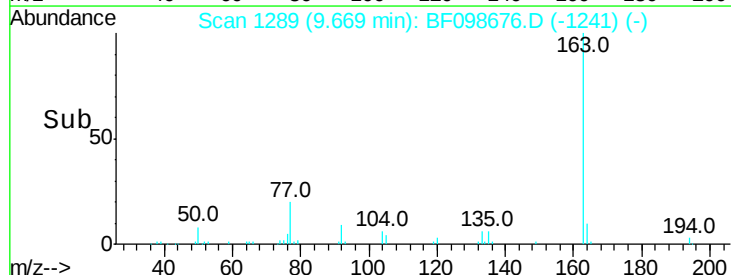
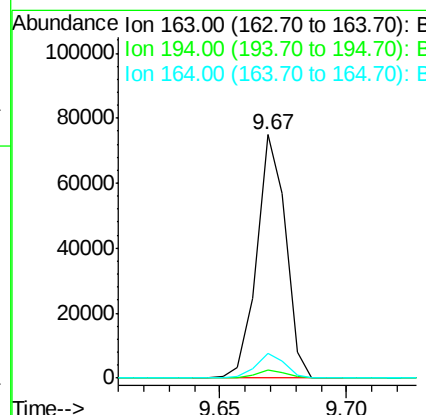
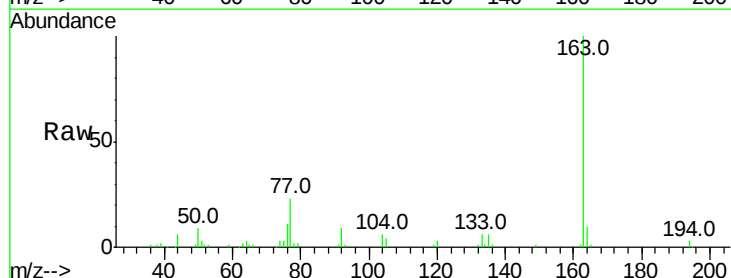
Manual Integrations
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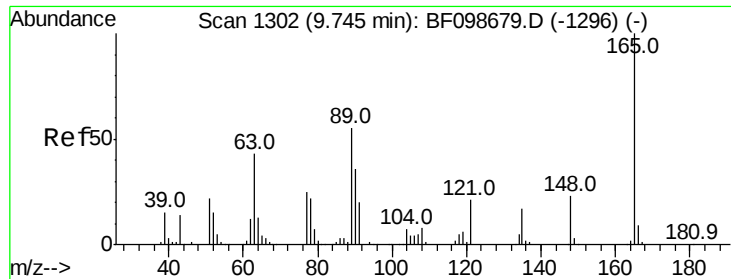
Sohil
9/22/2017 3:54:18 PM



#49
Dimethylphthalate
Concen: 2.702 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	59476		
194	3.2		2.7	4.1
164	10.3		8.2	12.2





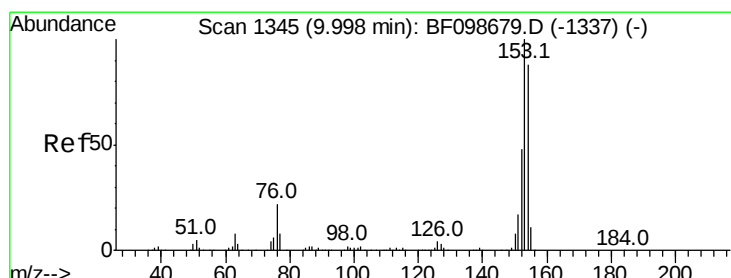
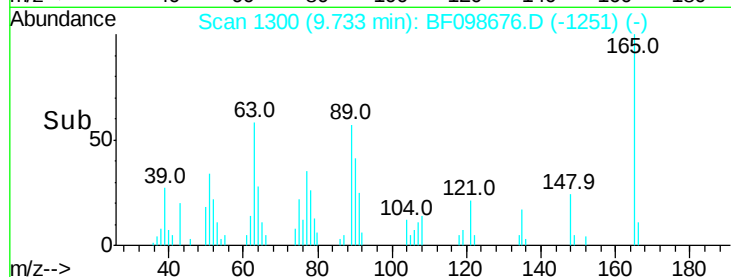
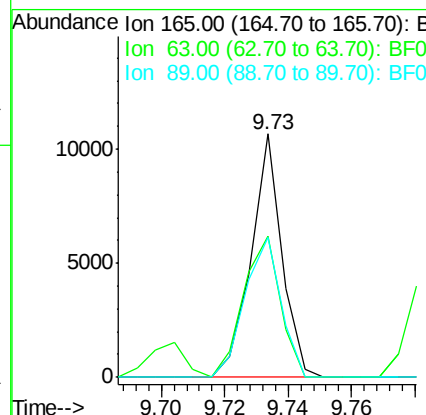
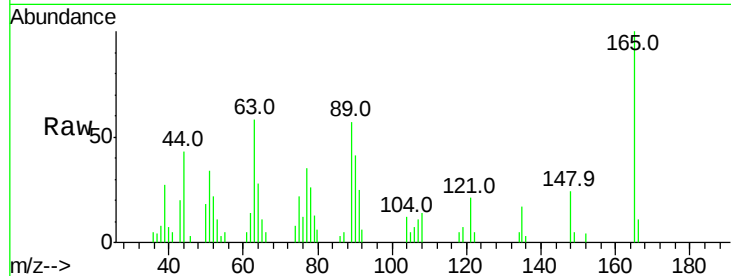
#50
2,6-Dinitrotoluene
Concen: 1.592 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
165	100	7188		
63	58.1		44.7	67.1
89	57.3		44.0	66.0

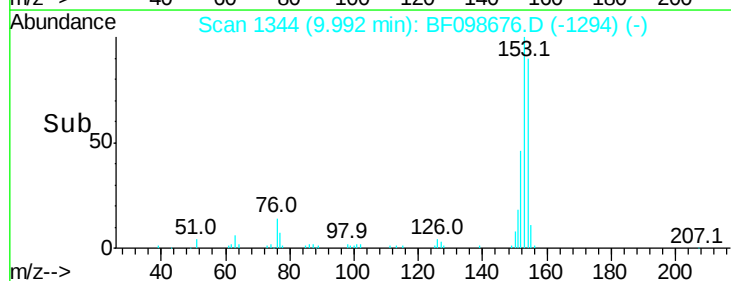
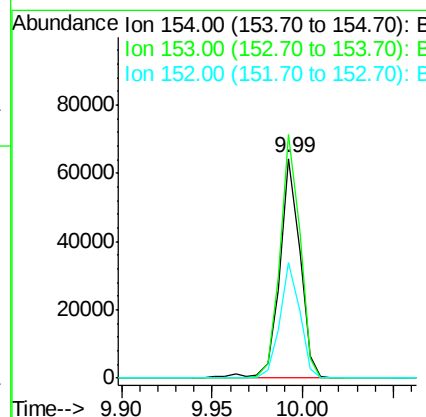
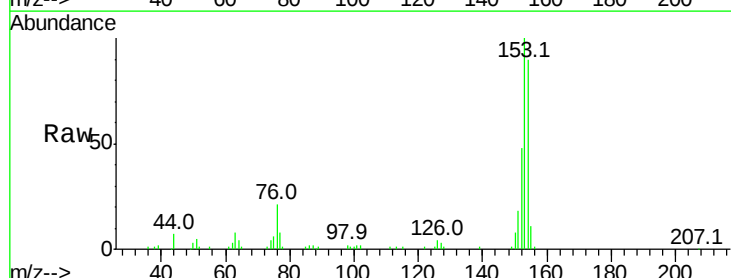
Manual Integrations
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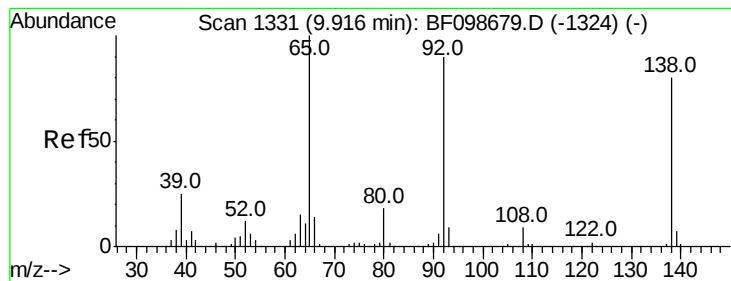
Sohil
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#51
Acenaphthene
Concen: 2.891 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	50082		
153	110.9		91.2	136.8
152	52.9		43.8	65.8





#52

3-Nitroaniline

Concen: 1.729 ng

RT: 9.90 min Scan# 1328

Delta R.T. -0.02 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Instrument :

BNA_F

ClientSampleId :

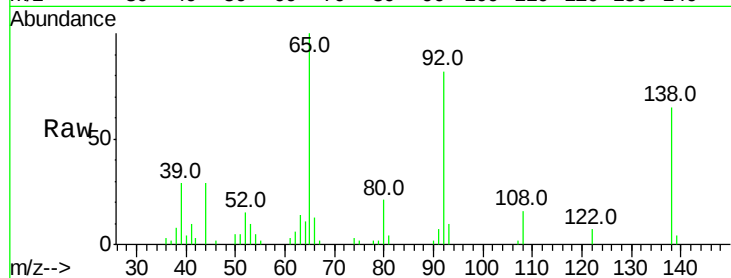
SSTDICC2.5

Tot Ion:	138	Resp:	9400
Ion Ratio	Lower	Upper	
138	100		
108	24.8	9.4	14.0#
92	125.7	89.4	134.2

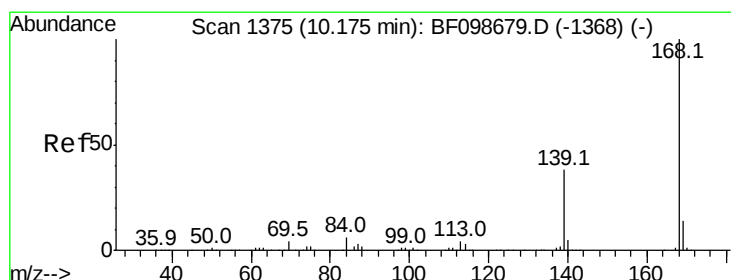
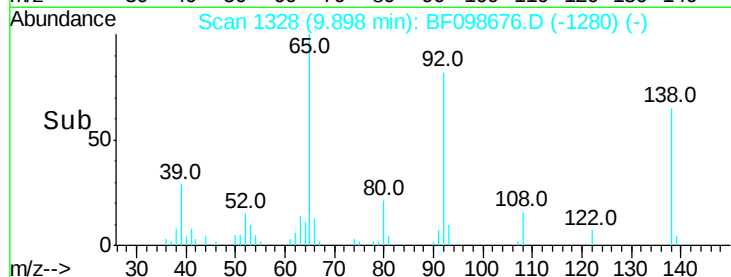
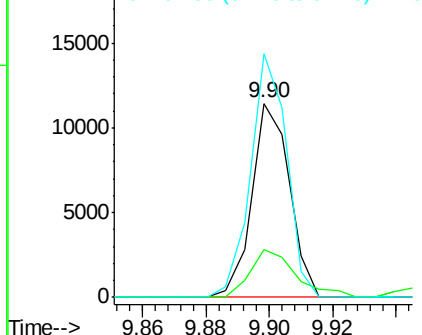
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Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BF0



#54

Dibenzofuran

Concen: 3.053 ng

RT: 10.16 min Scan# 1373

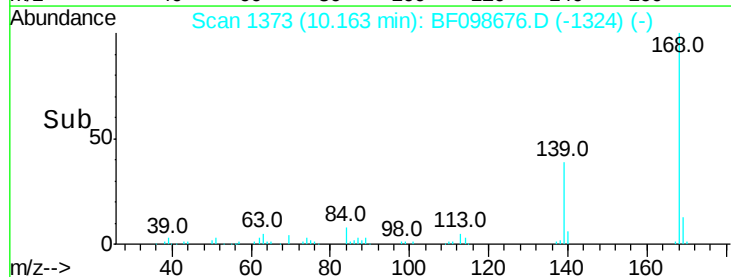
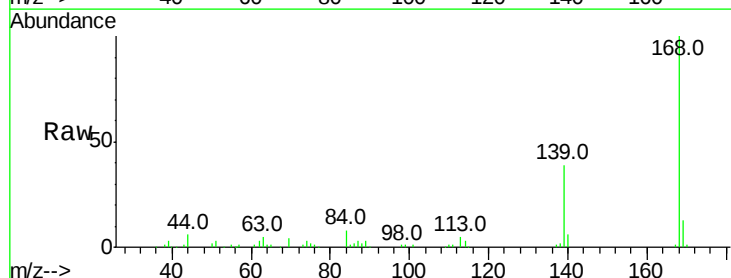
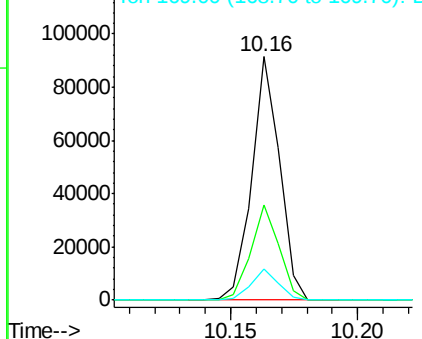
Delta R.T. -0.01 min

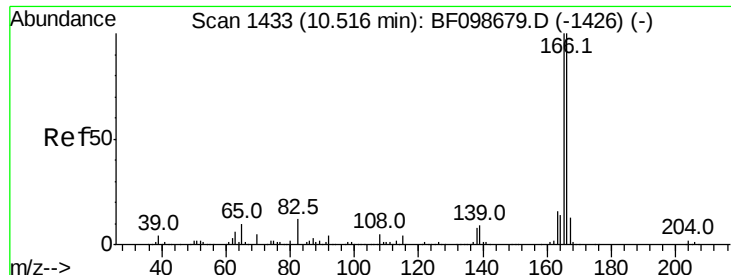
Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Tgt Ion:	168	Resp:	70030
Ion Ratio	Lower	Upper	
168	100		
139	39.1	30.1	45.1
169	12.8	10.9	16.3

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





#57

Fluorene

Concen: 3.038 ng

RT: 10.50 min Scan# 1431

Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Instrument :

BNA_F

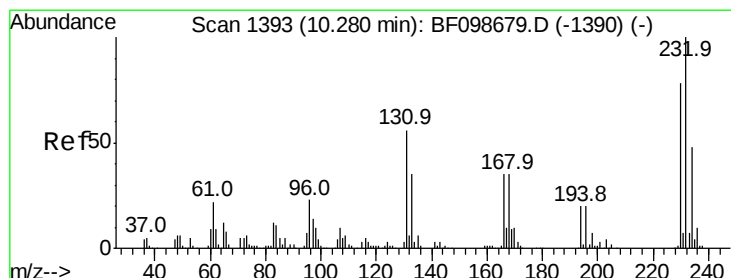
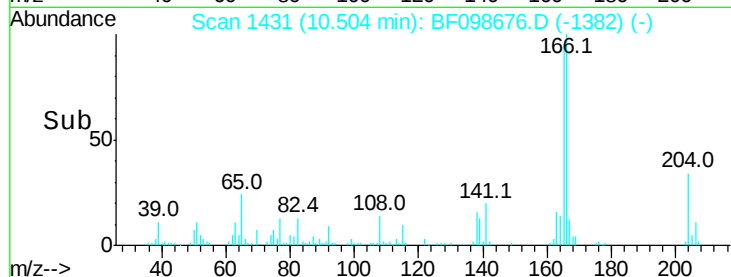
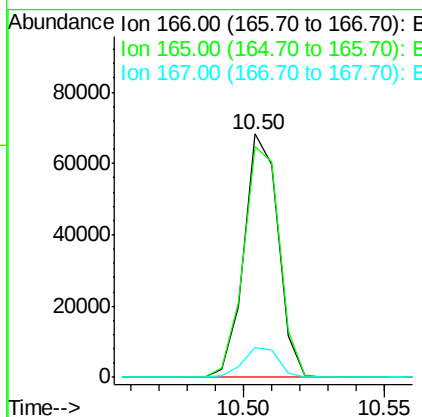
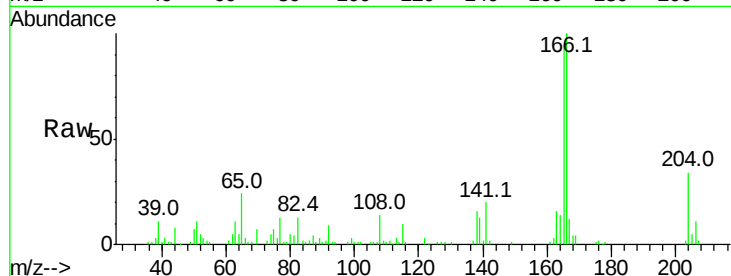
ClientSampleId :

SSTDICC2.5

Tot Ion:	166	Resp:	57450
Ion Ratio	Lower	Upper	
166	100		
165	94.7	79.8	119.8
167	12.1	10.6	16.0

Manual Integrations
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#58

2,3,4,6-Tetrachlorophenol

Concen: 2.510 ng m

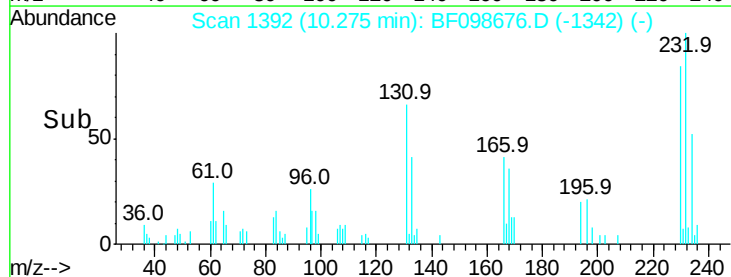
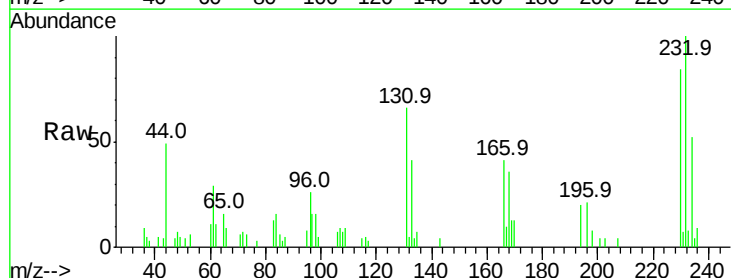
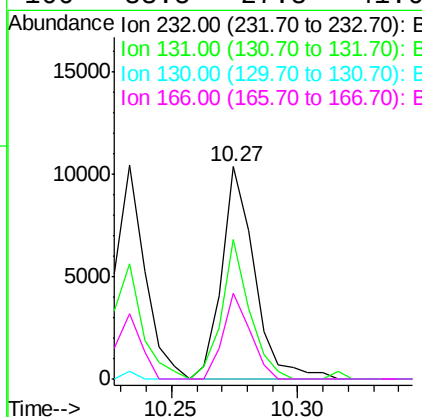
RT: 10.27 min Scan# 1392

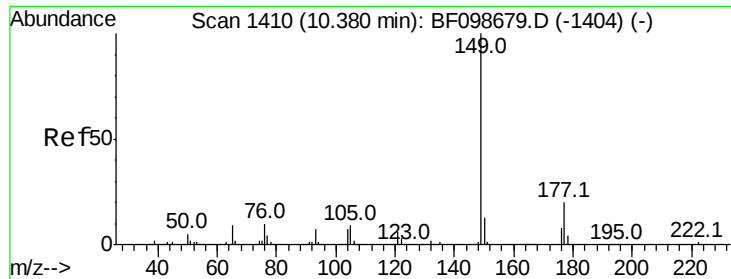
Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Tgt Ion:	232	Resp:	9362
Ion Ratio	Lower	Upper	
232	100		
131	56.2	43.8	65.8
130	0.0	2.1	3.1#
166	33.5	27.8	41.6





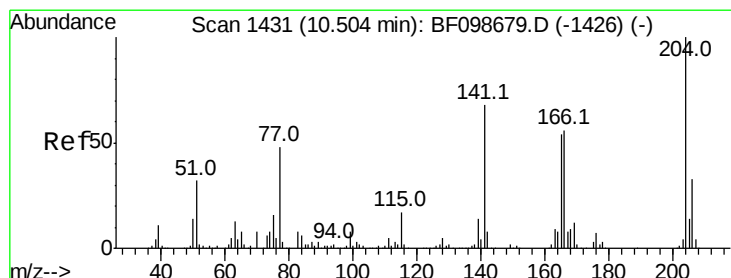
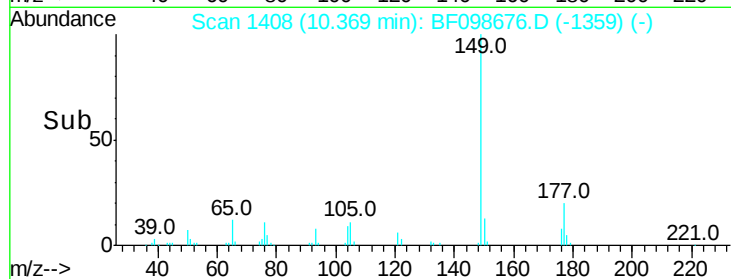
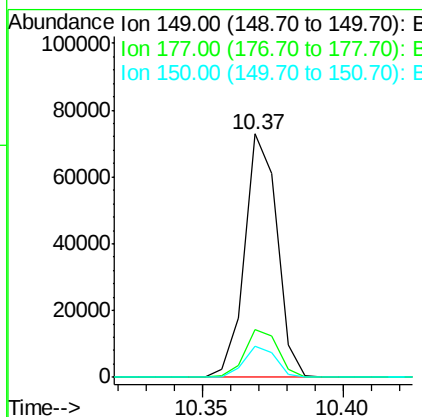
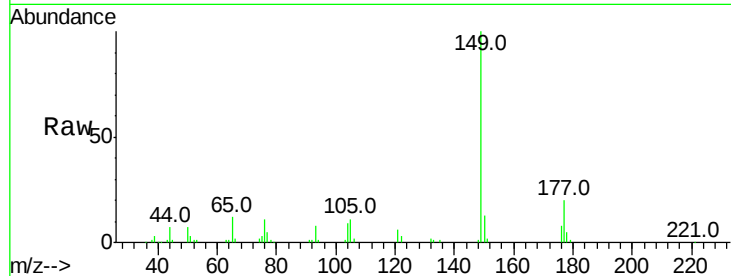
#59
Diethylphthalate
Concen: 2.752 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Instrument :
BNA_F
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
149	100	57935		
177	19.7	16.1	24.1	
150	12.7	10.1	15.1	

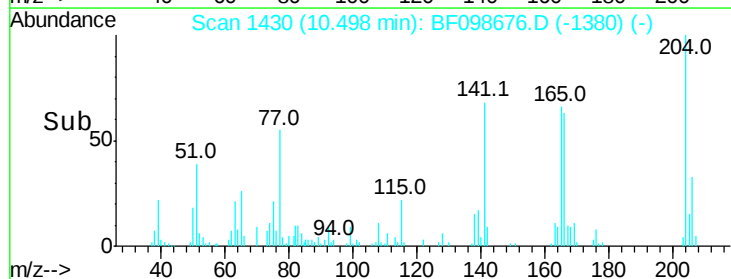
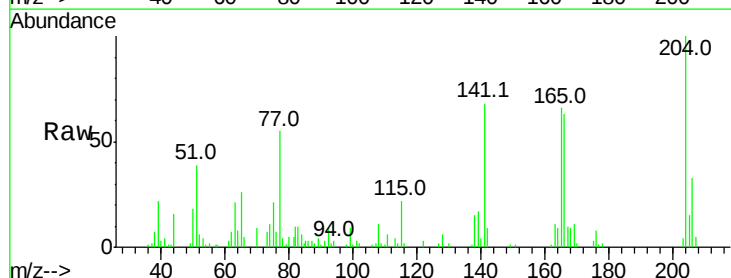
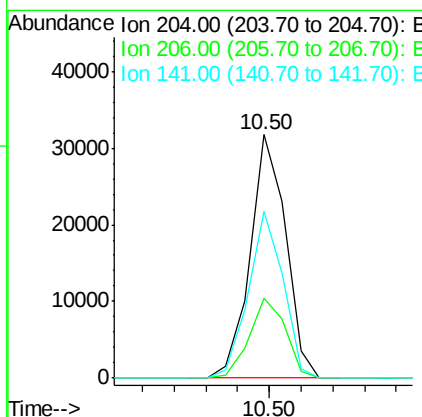
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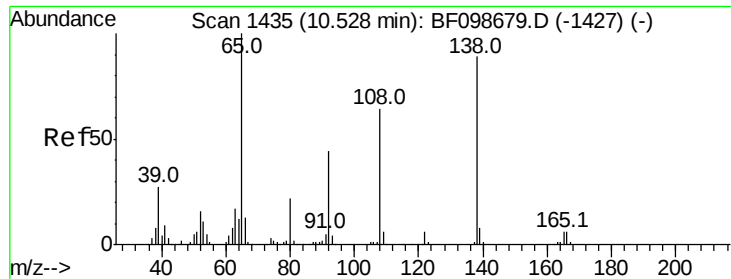
Sohil
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#60
4-Chlorophenyl-phenylether
Concen: 2.851 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	24713		
206	32.6	26.5	39.7	
141	68.5	54.6	81.8	





#61

4-Nitroaniline

Concen: 1.608 ng

RT: 10.50 min Scan# 1431

Delta R.T. -0.02 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Instrument :

BNA_F

ClientSampleId :

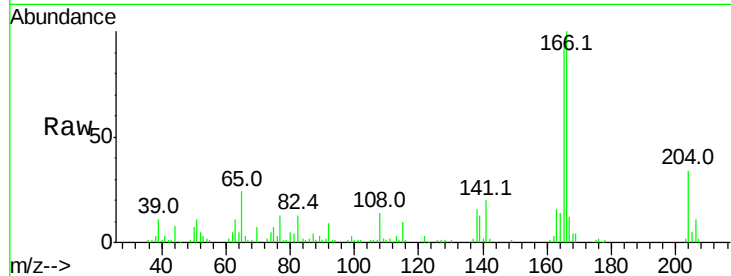
SSTDICC2.5

Tot Ion:	138	Resp:	8802
Ion Ratio	Lower	Upper	
138	100		
92	56.7	30.2	70.2
108	88.7	52.5	92.5

Manual Integrations
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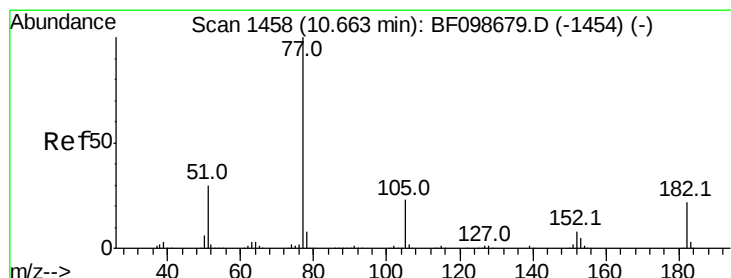
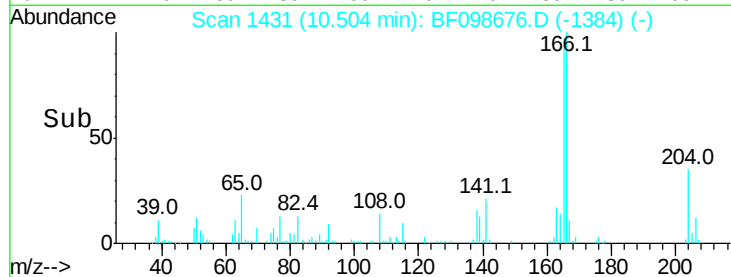
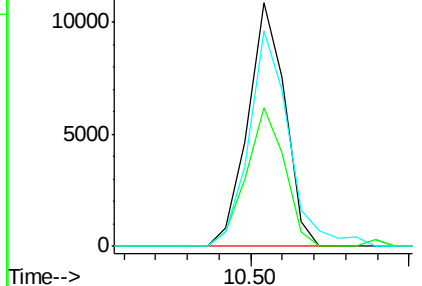
9/22/2017 3:54:18 PM



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF0

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 2.515 ng

RT: 10.66 min Scan# 1457

Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

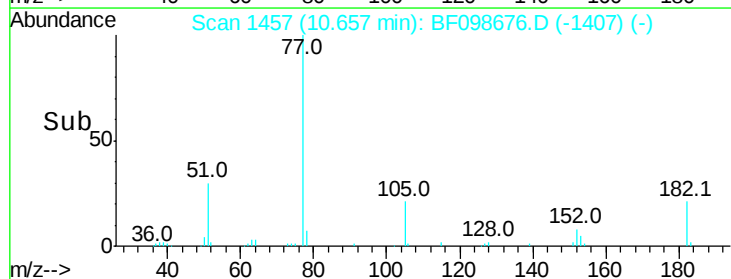
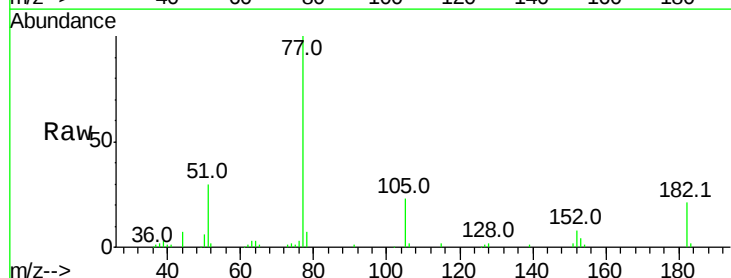
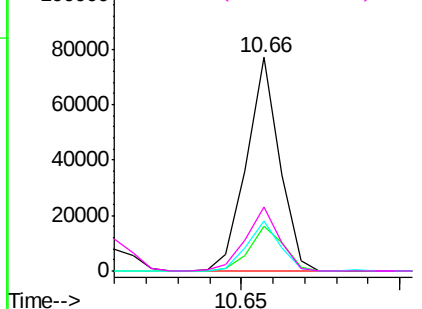
Tgt Ion:	77	Resp:	55901
Ion Ratio	Lower	Upper	
77	100		
182	21.0	1.7	41.7
105	23.2	3.0	43.0
51	30.2	9.9	49.9

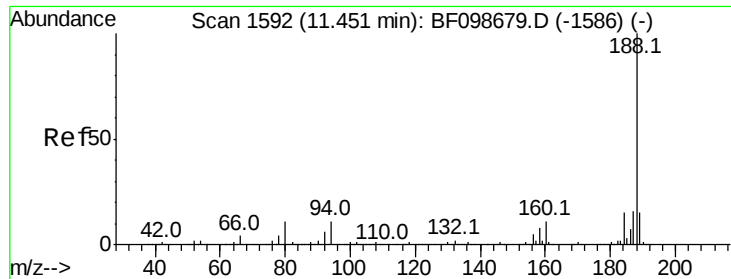
Abundance Ion 77.00 (76.70 to 77.70): BF0

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): BF0





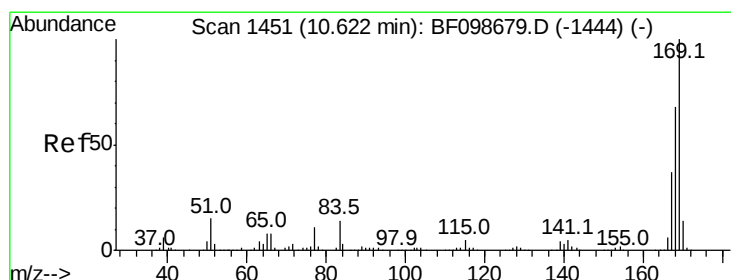
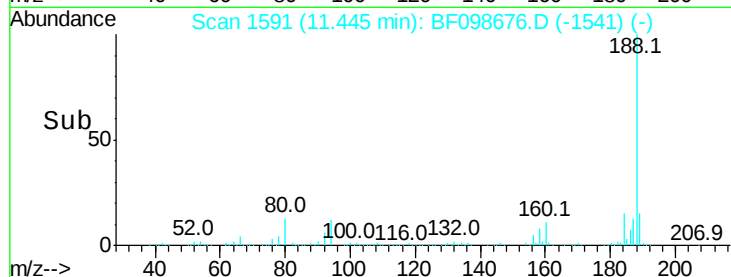
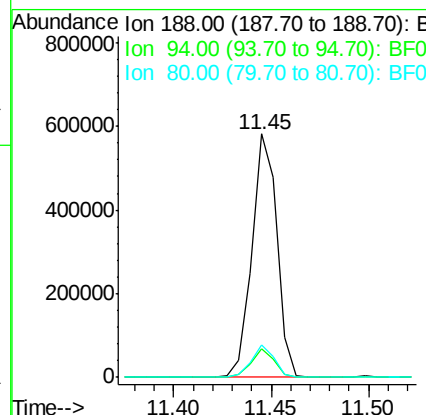
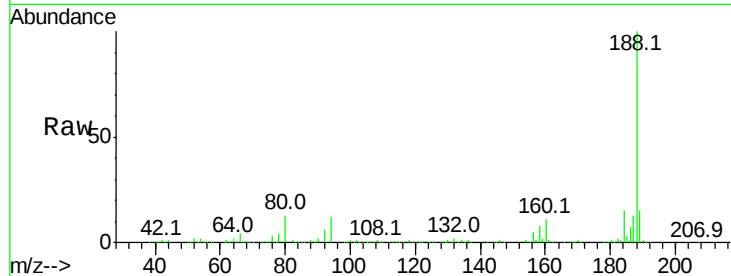
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.45 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
188	100	514189		
94	11.9		8.5	12.7
80	13.1		9.2	13.8

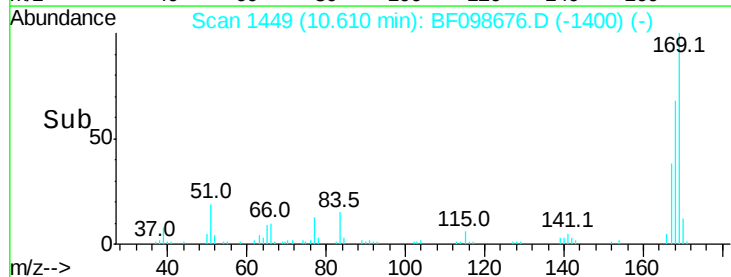
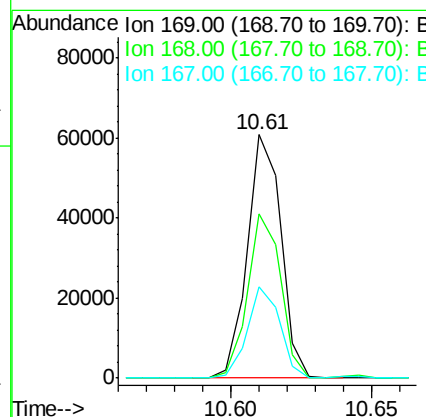
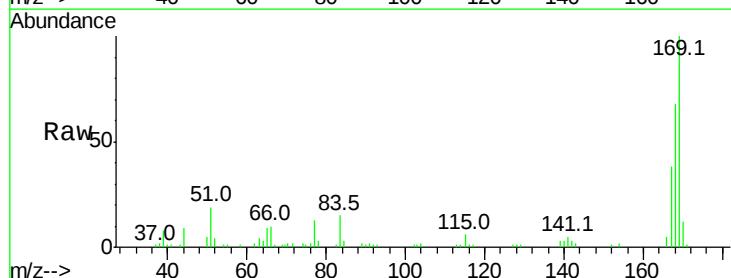
Manual Integrations
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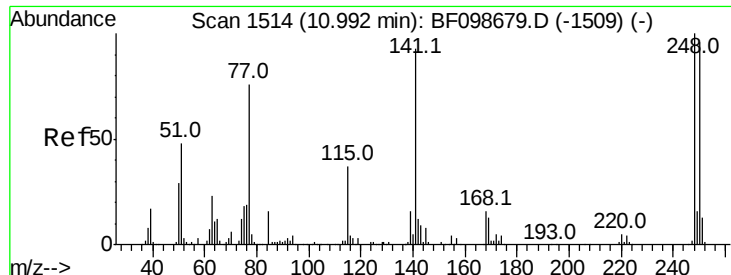
Sohil
9/22/2017 3:54:18 PM



#65
n-Nitrosodiphenylamine
Concen: 2.986 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	50267		
168	67.6		54.4	81.6
167	37.6		29.8	44.6





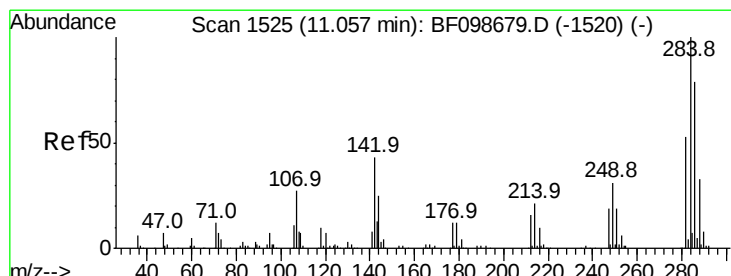
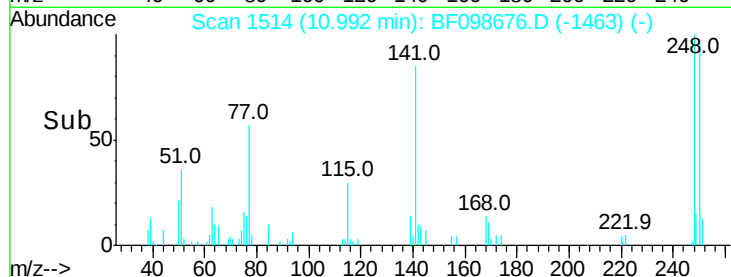
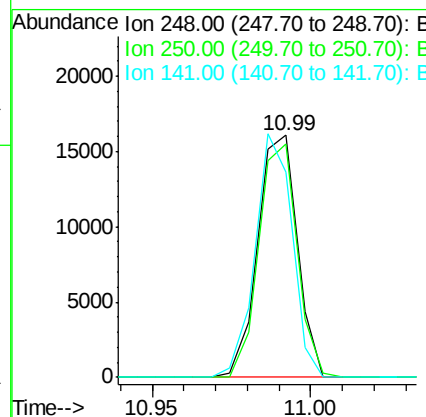
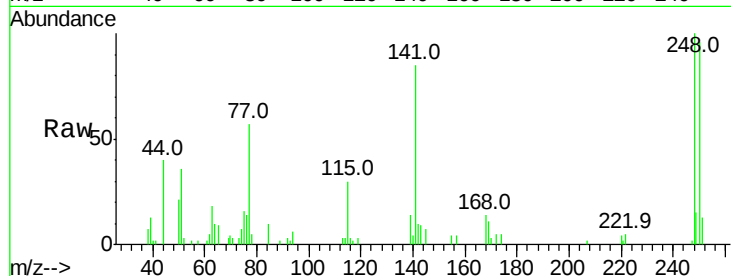
#66
4-Bromophenyl-phenylether
Concen: 2.834 ng
RT: 10.99 min Scan# 1514
Delta R.T. 0.00 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
248	100		
250	96.4	76.9	115.3
141	84.9	74.4	111.6

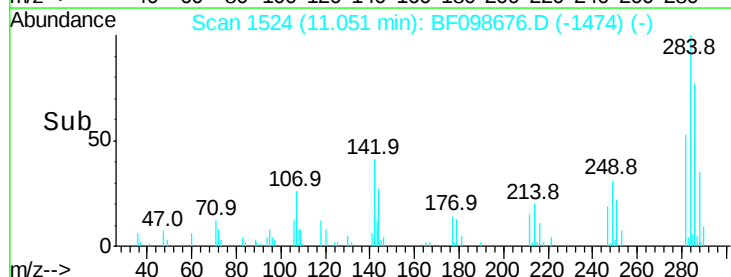
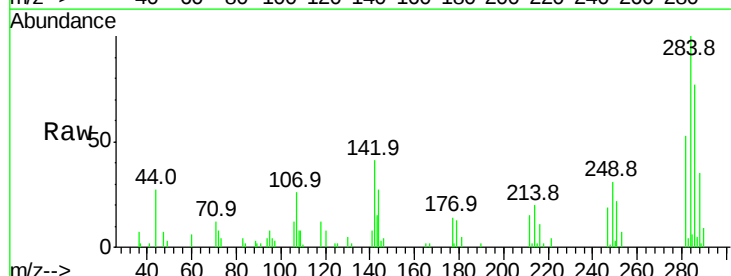
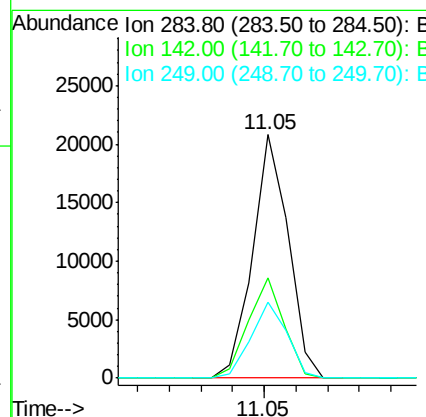
Manual Integrations
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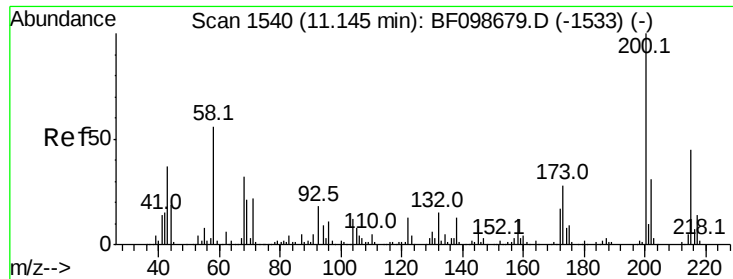
Sohil
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#67
Hexachlorobenzene
Concen: 3.187 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Lower	Upper
284	100		
142	41.1	34.6	52.0
249	31.3	24.8	37.2





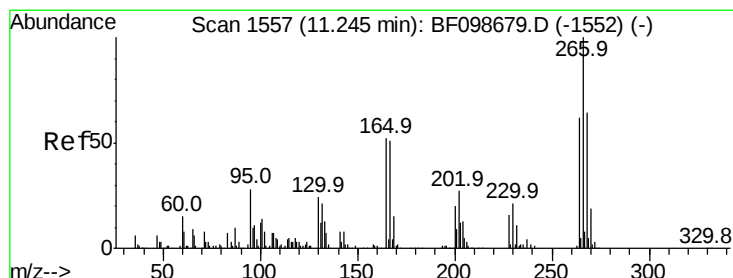
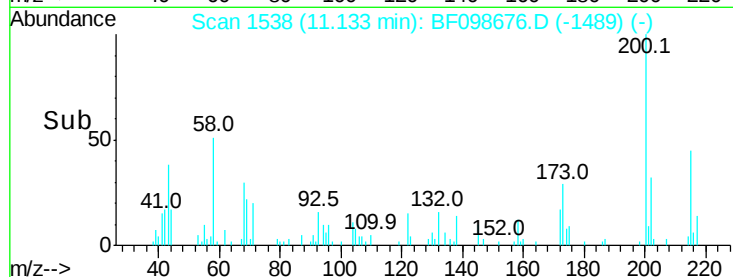
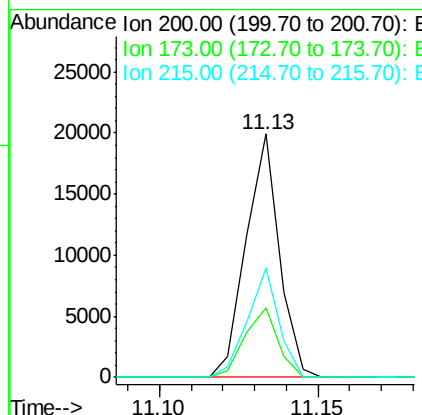
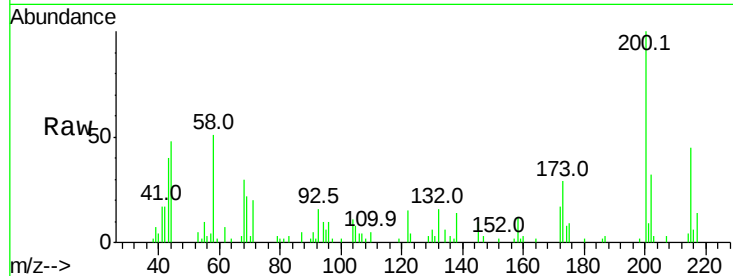
#68
Atrazine
Concen: 2.787 ng
RT: 11.13 min Scan# 1538
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
200	100		
173	28.6	8.6	48.6
215	44.8	25.1	65.1

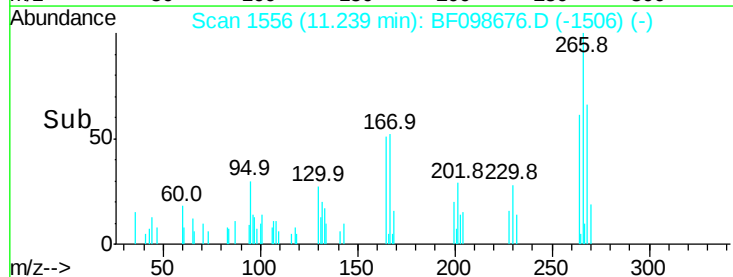
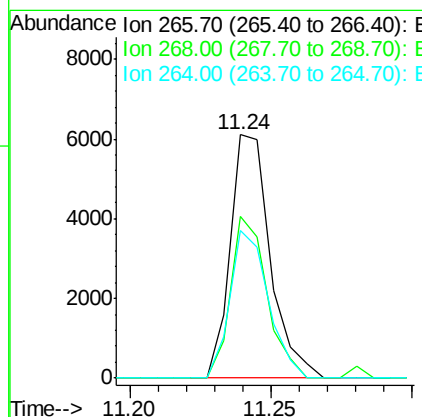
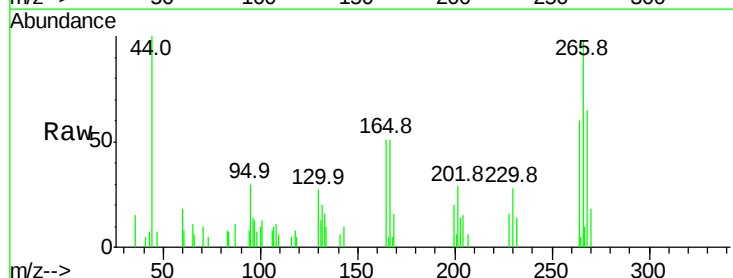
Manual Integrations
APPROVED

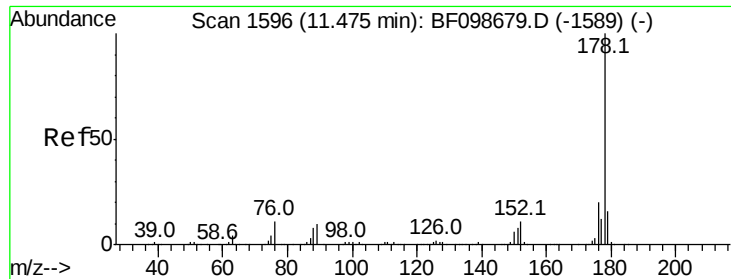
Sohil
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#69
Pentachlorophenol
Concen: 2.838 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Resp Lower	Upper
266	100		
268	66.2	51.1	76.7
264	60.8	49.5	74.3





#70

Phenanthrene

Concen: 2.987 ng

RT: 11.47 min Scan# 1595

Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Instrument :

BNA_F

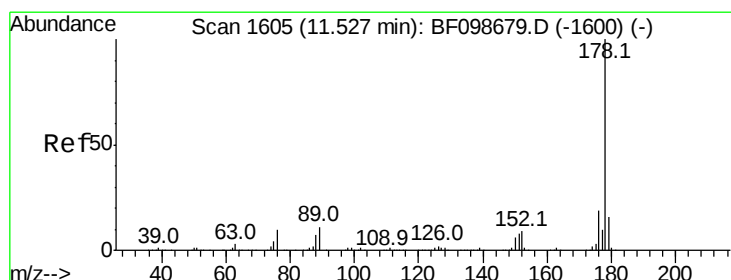
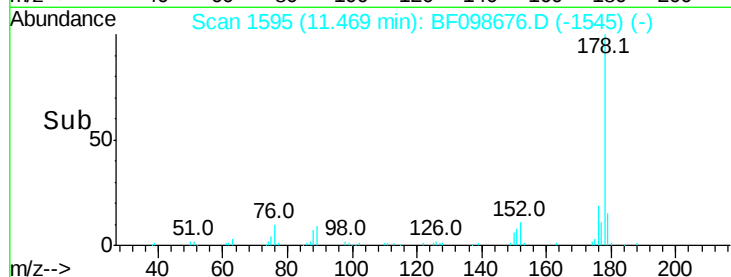
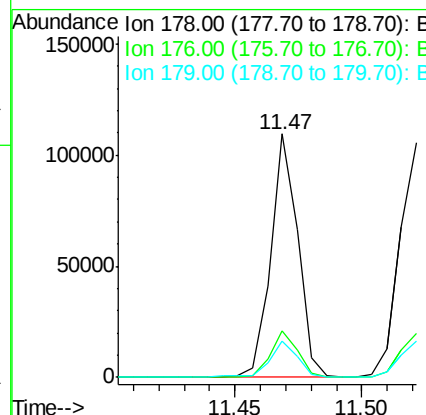
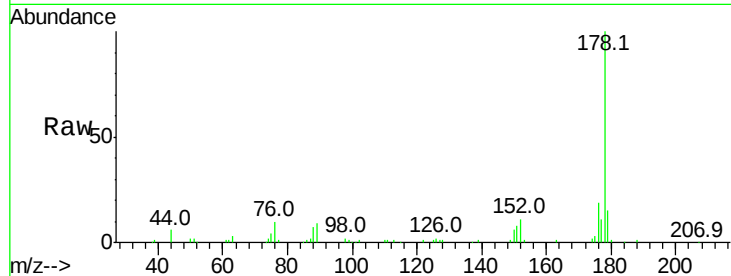
ClientSampleId :

SSTDICC2.5

Tot Ion:	178	Resp:	81937
Ion Ratio	Lower	Upper	
178	100		
176	19.1	15.8	23.8
179	14.6	13.0	19.6

Manual Integrations
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#71

Anthracene

Concen: 2.984 ng

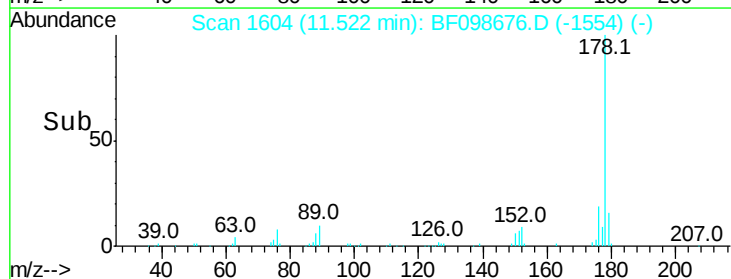
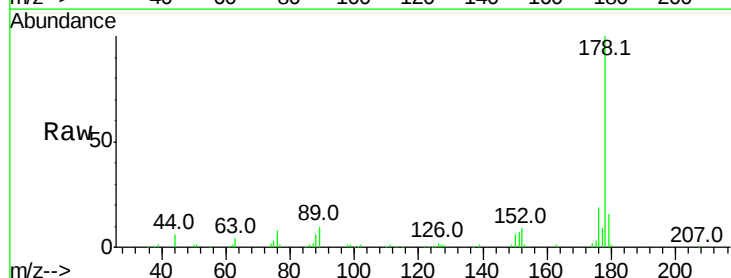
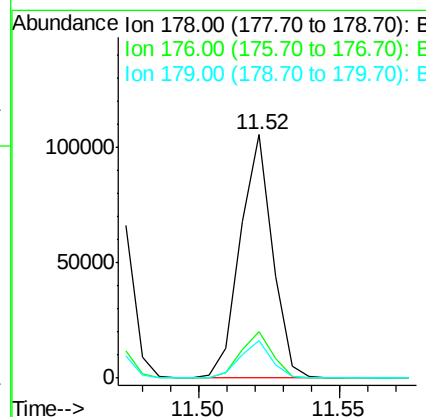
RT: 11.52 min Scan# 1604

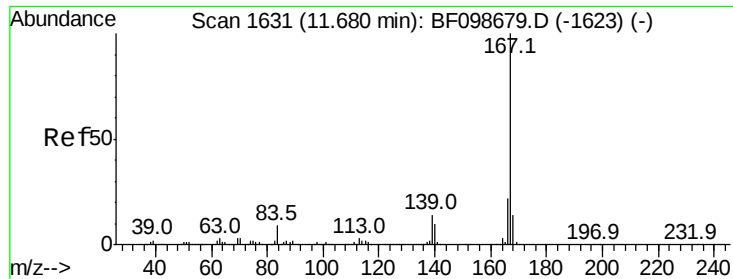
Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Tgt Ion:	178	Resp:	83655
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.4	23.2
179	15.6	12.6	19.0





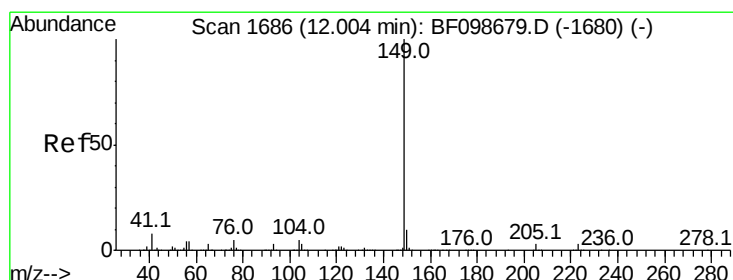
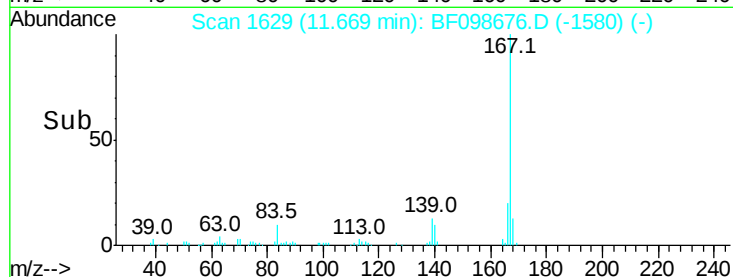
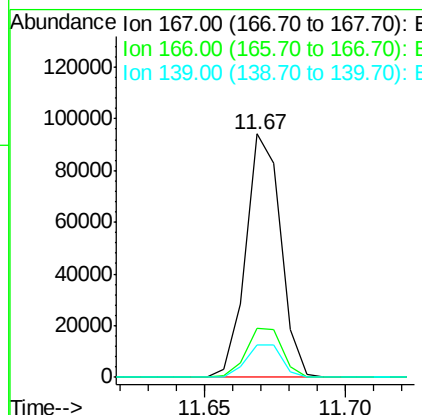
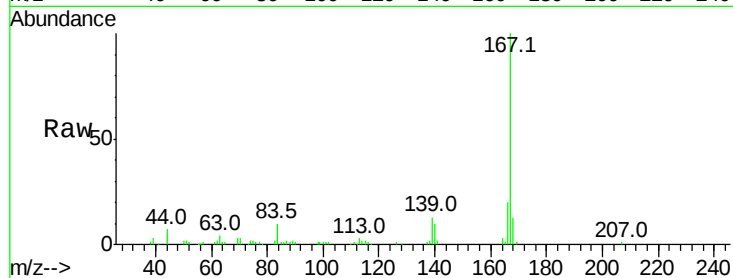
#72
 Carbazole
 Concen: 3.048 ng
 RT: 11.67 min Scan# 1629
 Delta R.T. -0.01 min
 Lab File: BF098676.D
 Acq: 22 Sep 2017 1:33

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
167	100			
166	20.2	17.6	26.4	
139	13.2	10.9	16.3	

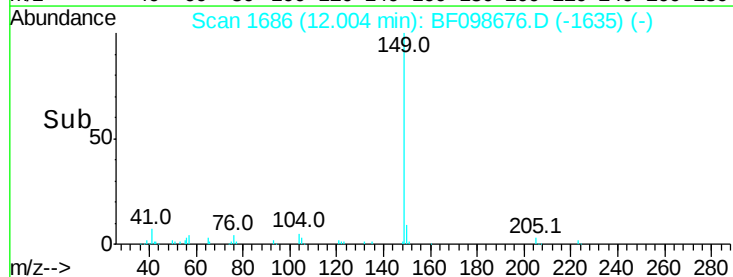
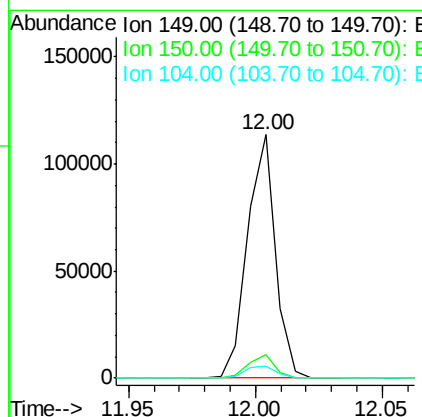
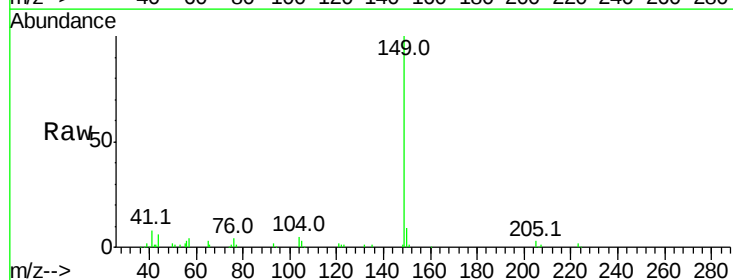
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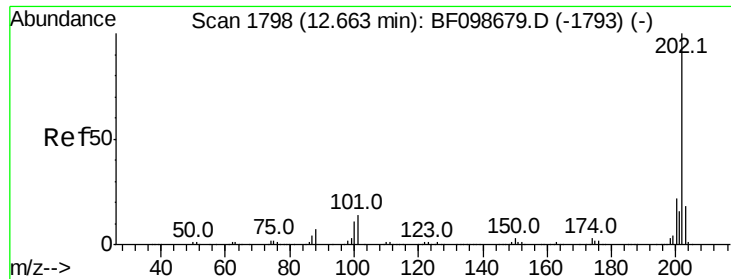
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#73
 Di-n-butylphthalate
 Concen: 2.768 ng
 RT: 12.00 min Scan# 1686
 Delta R.T. 0.00 min
 Lab File: BF098676.D
 Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Resp	Lower	Upper
149	100			
150	9.5	7.8	11.6	
104	5.0	3.8	5.8	





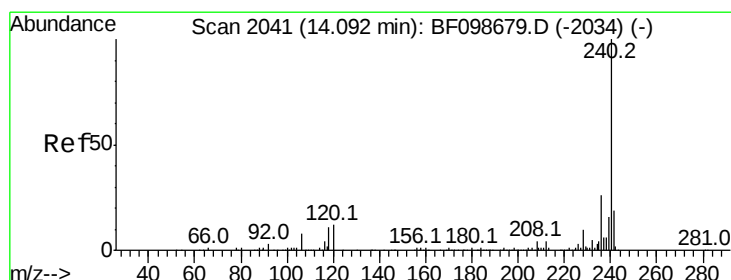
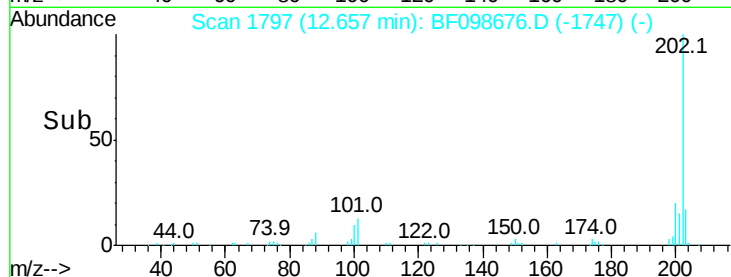
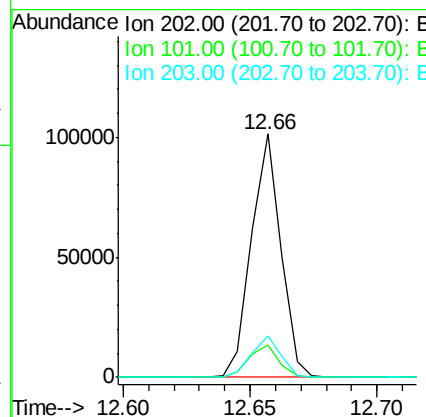
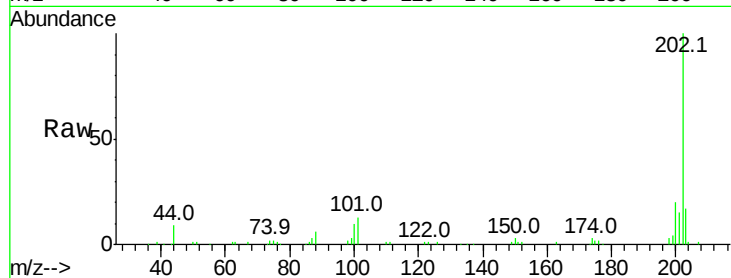
#74
Fluoranthene
Concen: 3.002 ng
RT: 12.66 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Instrument :
BNA_F
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	13.2	0.0	34.1
203	16.9	0.0	38.1

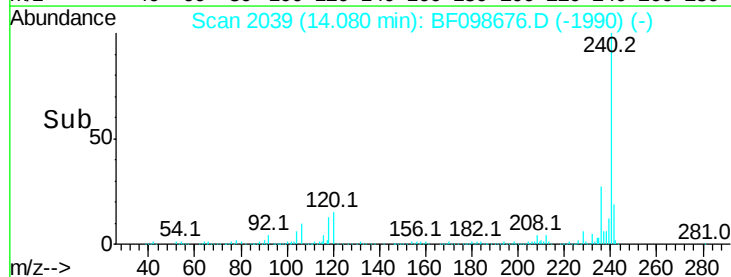
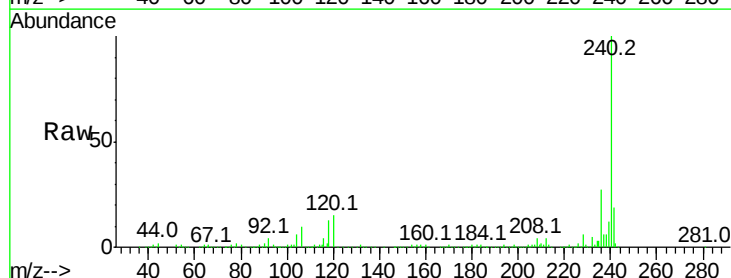
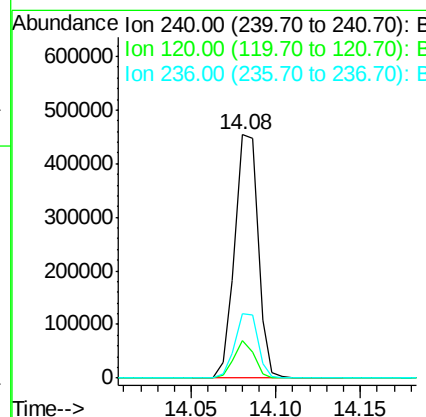
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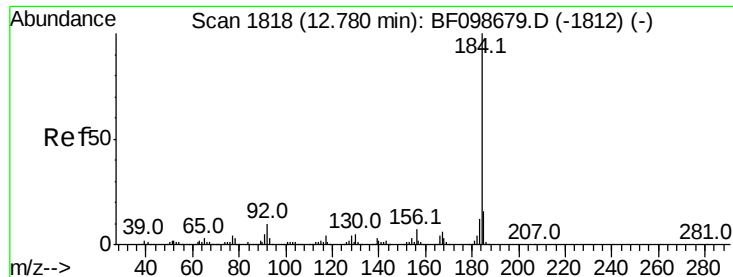
Sohil
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#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.08 min Scan# 2039
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	15.2	9.5	14.3#
236	26.5	20.7	31.1





#76

Benzidine

Concen: 2.542 ng

RT: 12.77 min Scan# 1817

Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Instrument :

BNA_F

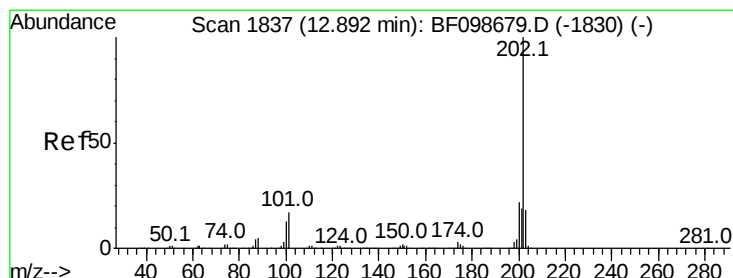
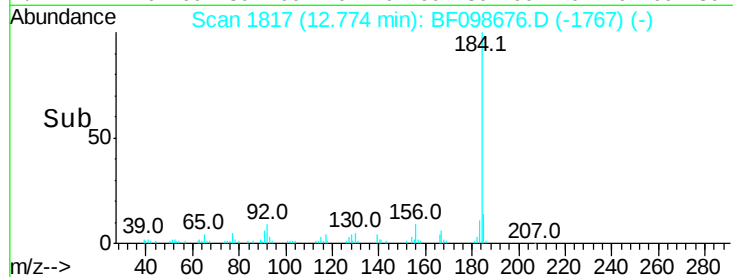
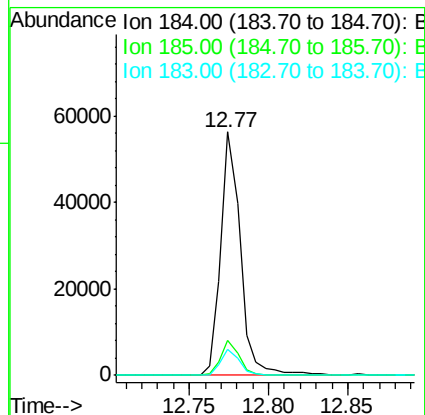
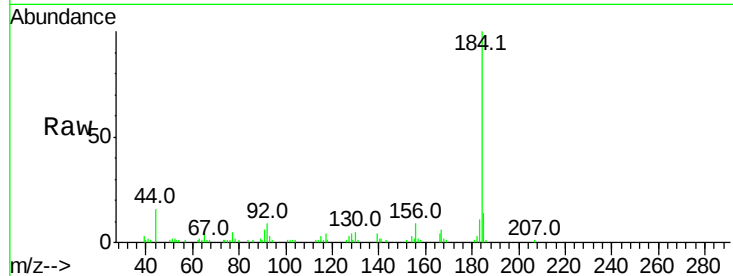
ClientSampleId :

SSTDICC2.5

Tot Ion:	184	Resp:	48770
Ion Ratio	Lower	Upper	
184	100		
185	14.4	12.6	18.8
183	10.5	9.3	13.9

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#77

Pyrene

Concen: 2.432 ng

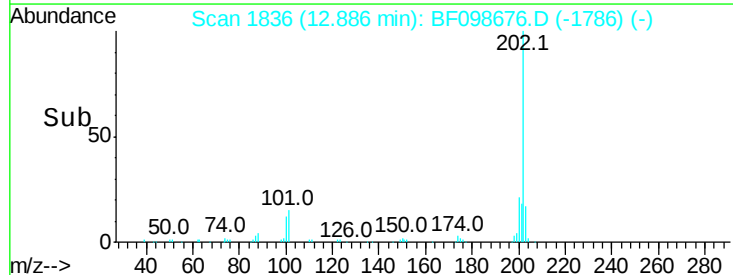
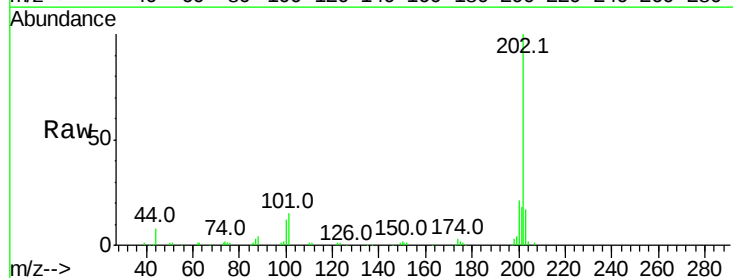
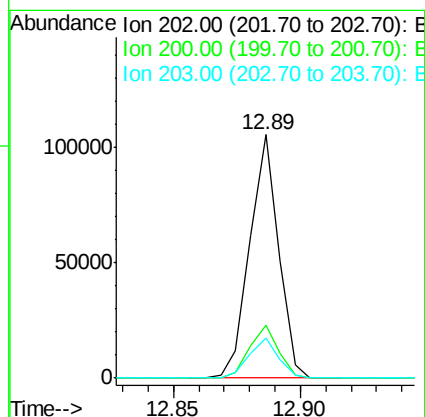
RT: 12.89 min Scan# 1836

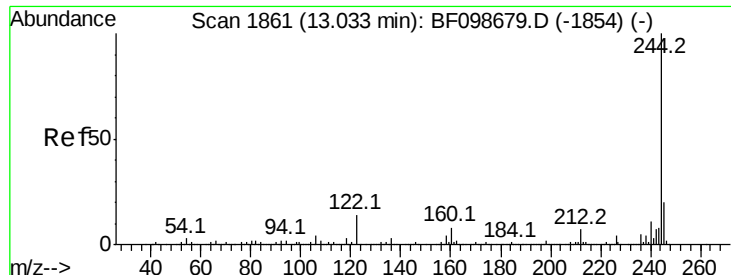
Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Tgt Ion:	202	Resp:	83803
Ion Ratio	Lower	Upper	
202	100		
200	21.5	17.4	26.2
203	16.5	14.3	21.5





#78

Terphenyl-d14

Concen: 5.689 ng

RT: 13.03 min Scan# 1860

Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Instrument :

BNA_F

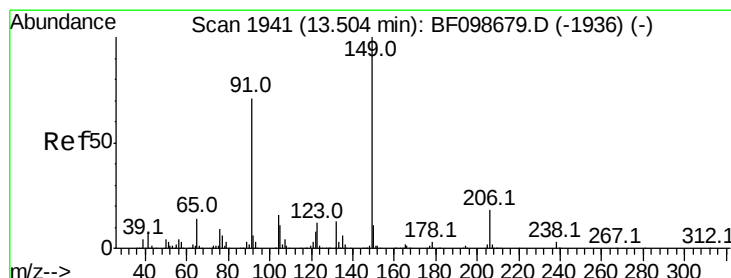
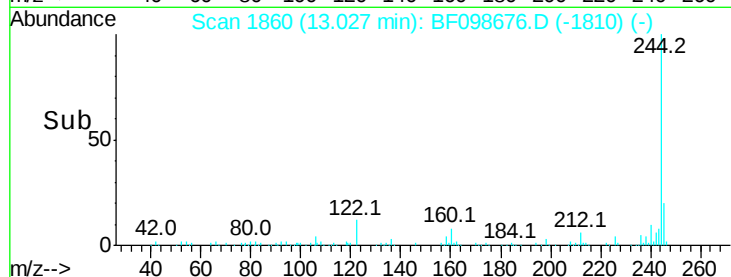
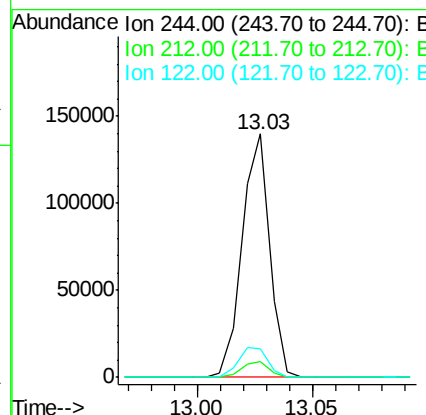
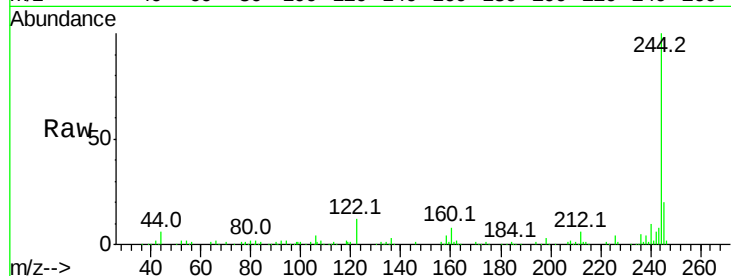
ClientSampleId :

SSTDICC2.5

Tot Ion:	244	Resp:	116346
Ion Ratio	Lower	Upper	
244	100		
212	6.3	5.4	8.0
122	11.6	11.0	16.4

Manual Integrations
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#79

Butylbenzylphthalate

Concen: 1.647 ng

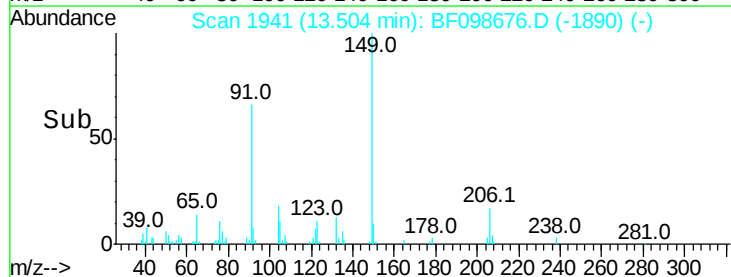
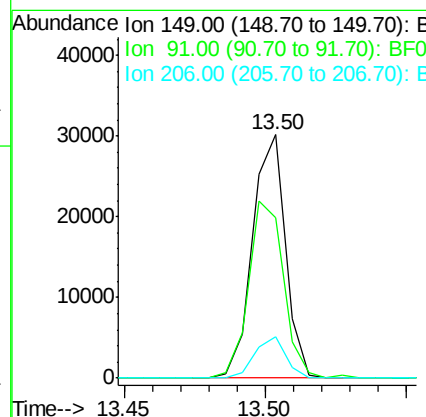
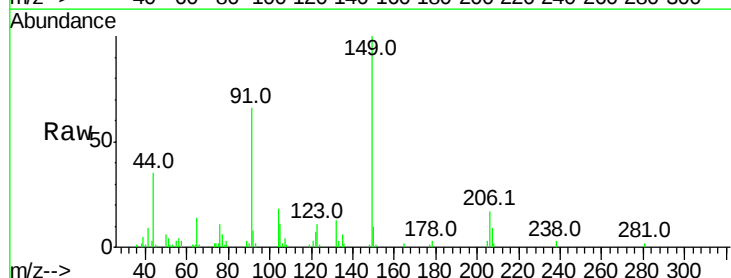
RT: 13.50 min Scan# 1941

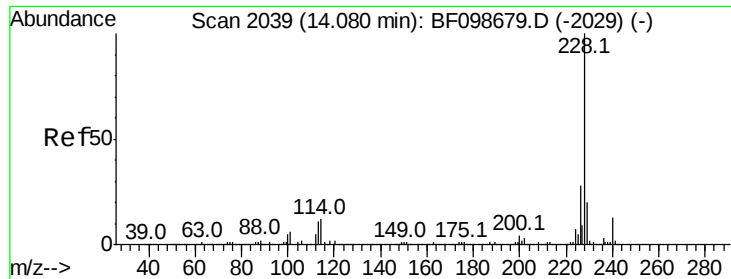
Delta R.T. 0.00 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Tgt Ion:	149	Resp:	24428
Ion Ratio	Lower	Upper	
149	100		
91	65.9	56.8	85.2
206	17.1	14.1	21.1





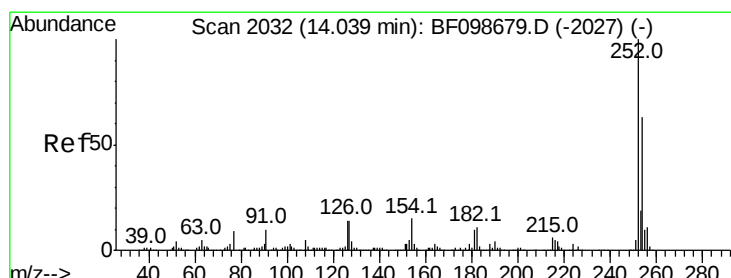
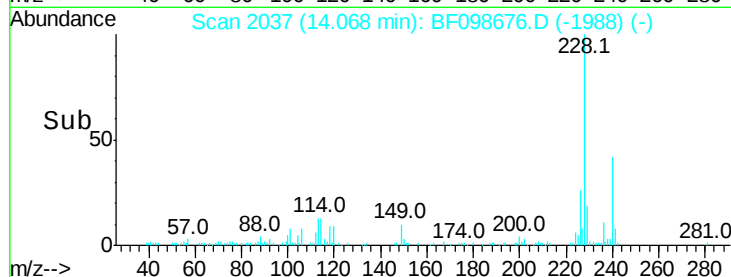
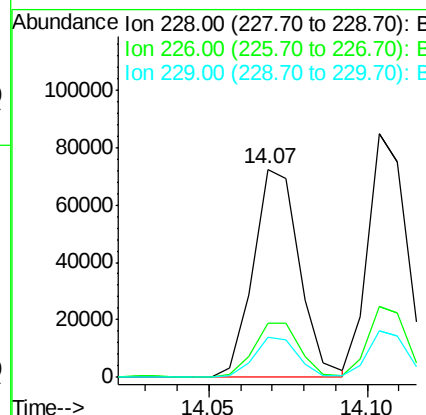
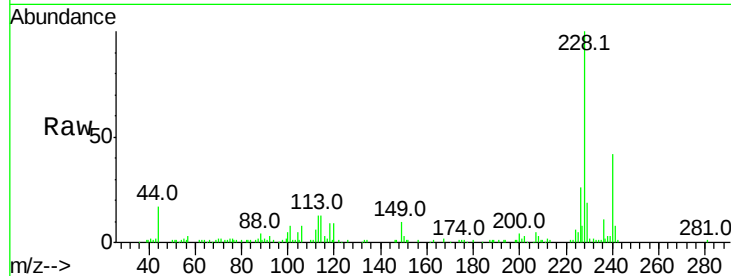
#80
Benzo(a)anthracene
Concen: 2.827 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	26.3	22.6	33.8
229	19.1	15.8	23.6

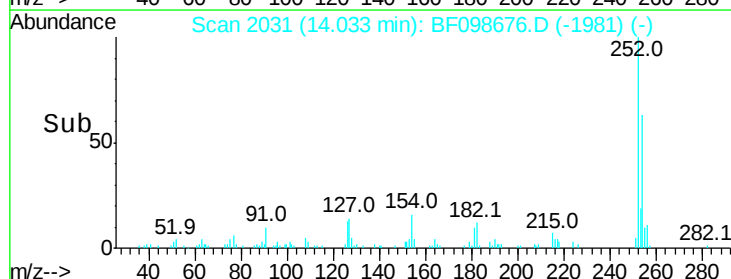
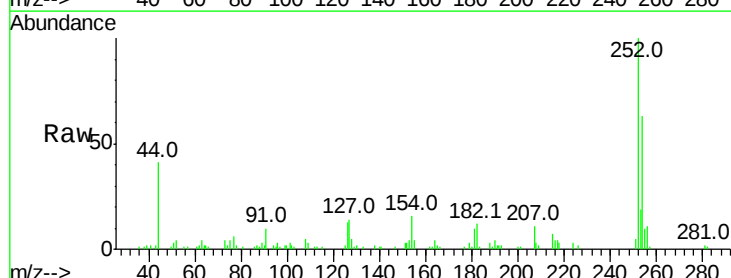
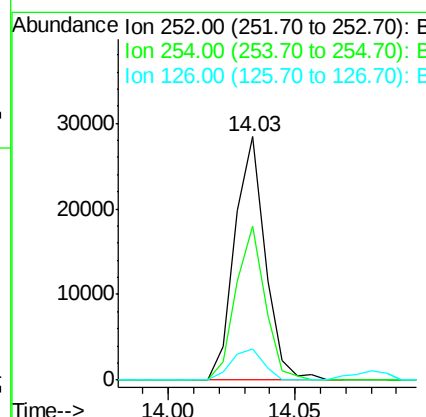
Manual Integrations
APPROVED

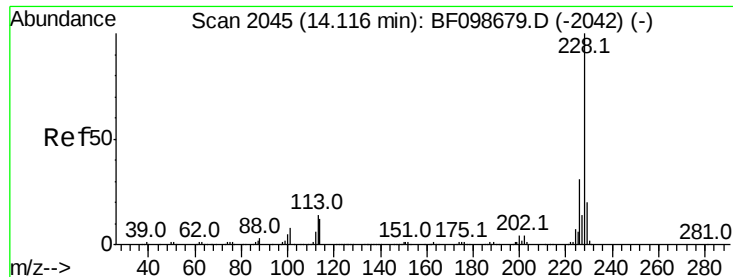
Sohil
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#81
3,3'-Dichlorobenzidine
Concen: 2.390 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.5	50.4	75.6
126	12.8	11.3	16.9





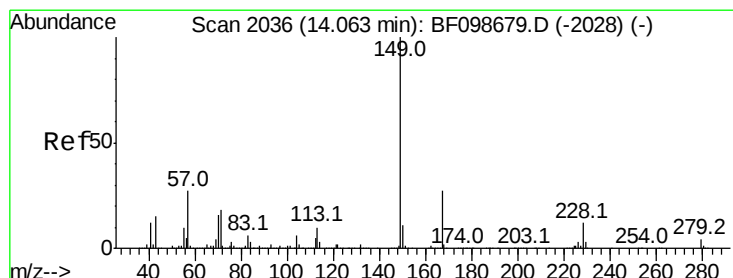
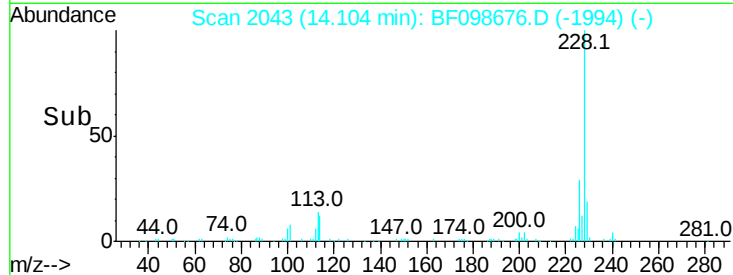
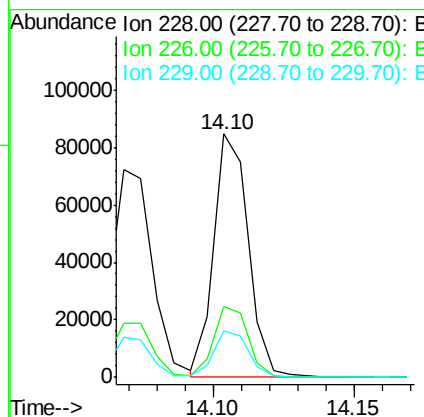
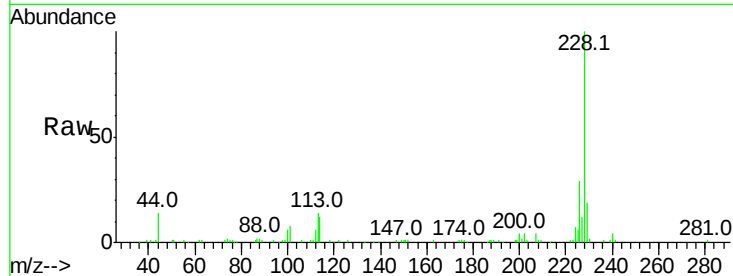
#82
 Chrvsene
 Concen: 2.771 ng
 RT: 14.10 min Scan# 2043
 Delta R.T. -0.01 min
 Lab File: BF098676.D
 Acq: 22 Sep 2017 1:33

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	228	Resp:	71767
Ion Ratio	Lower	Upper	
228	100		
226	29.0	25.0	37.6
229	19.2	16.2	24.4

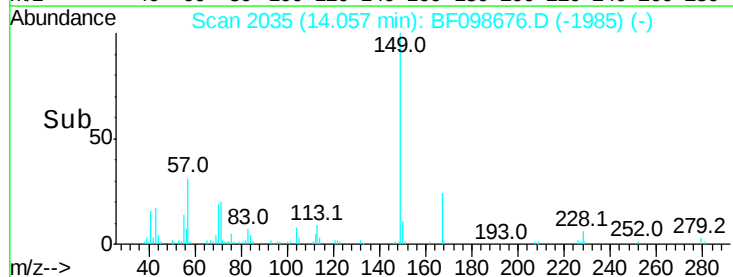
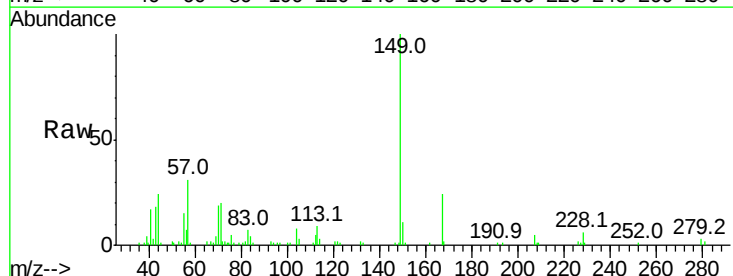
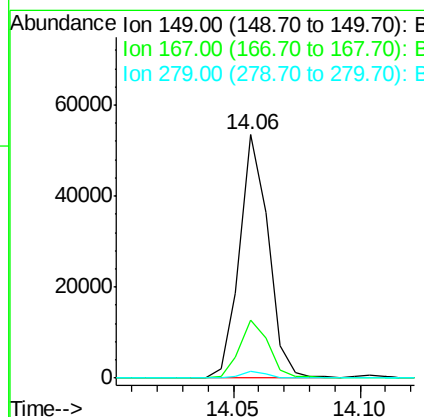
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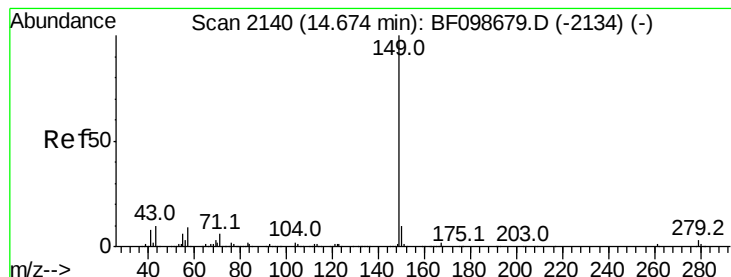
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#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.247 ng
 RT: 14.06 min Scan# 2035
 Delta R.T. -0.01 min
 Lab File: BF098676.D
 Acq: 22 Sep 2017 1:33

Tgt Ion:	149	Resp:	42365
Ion Ratio	Lower	Upper	
149	100		
167	23.6	21.3	31.9
279	2.6	3.0	4.4#





#84

Di-n-octyl phthalate

Concen: 1.892 ng

RT: 14.67 min Scan# 2140

Delta R.T. 0.00 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Instrument :

BNA_F

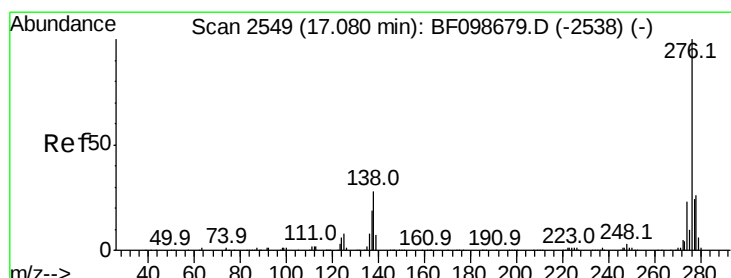
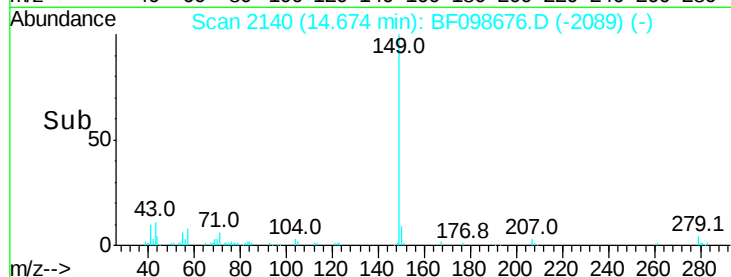
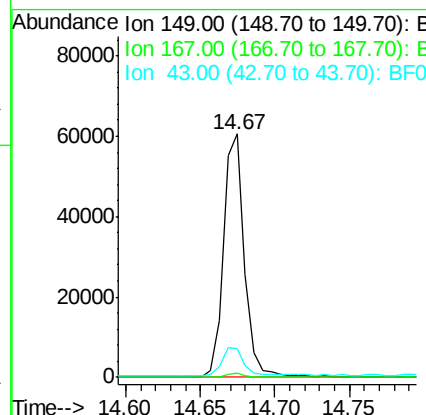
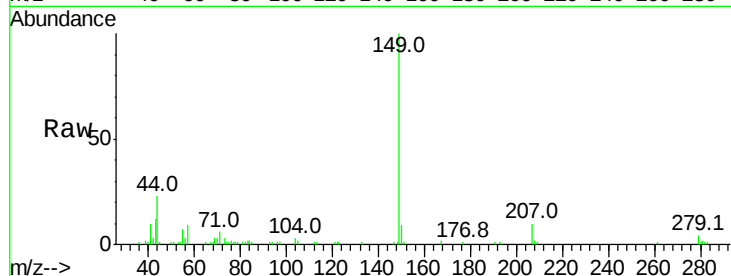
ClientSampleId :

SSTDICC2.5

Tot Ion:	149	Resp:	59575
Ion Ratio	Lower	Upper	
149	100		
167	1.3	1.2	1.8
43	12.8	8.4	12.6

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#85

Indeno(1,2,3-cd)pyrene

Concen: 2.742 ng

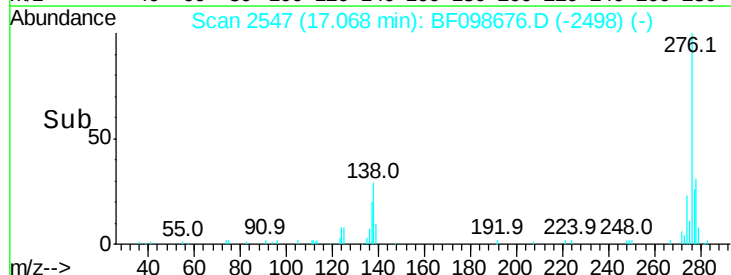
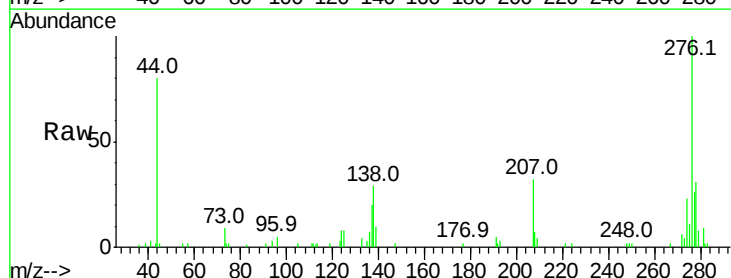
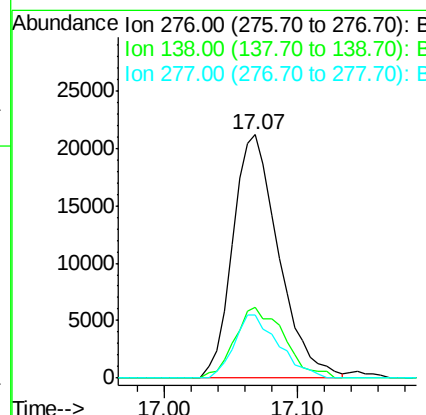
RT: 17.07 min Scan# 2547

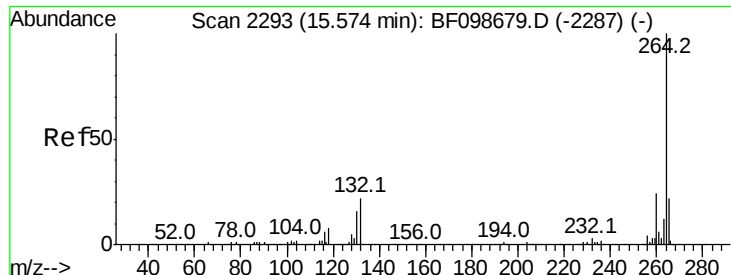
Delta R.T. -0.01 min

Lab File: BF098676.D

Acq: 22 Sep 2017 1:33

Tgt Ion:	276	Resp:	50563
Ion Ratio	Lower	Upper	
276	100		
138	31.3	25.0	37.6
277	25.1	20.1	30.1





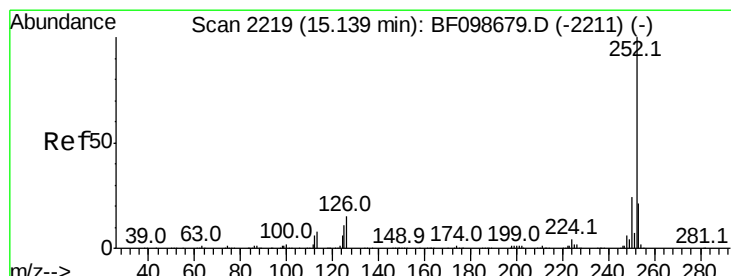
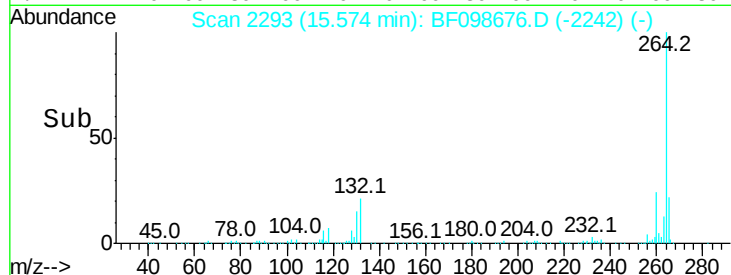
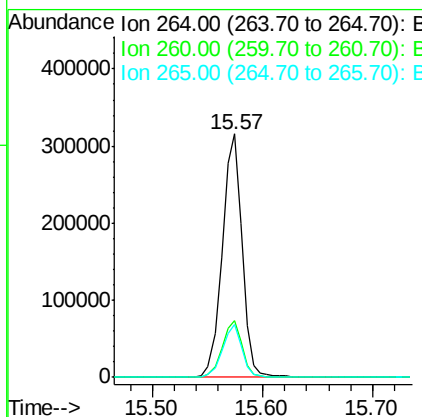
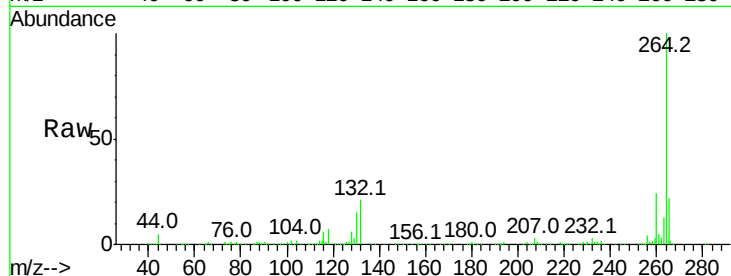
#86
 Pervlene-d12
 Concen: 20.000 ng
 RT: 15.57 min Scan# 2293
 Delta R.T. 0.00 min
 Lab File: BF098676.D
 Acq: 22 Sep 2017 1:33

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	264	Resp:	396510
Ion Ratio		Lower	Upper
264	100		
260	23.5	19.2	28.8
265	21.8	17.5	26.3

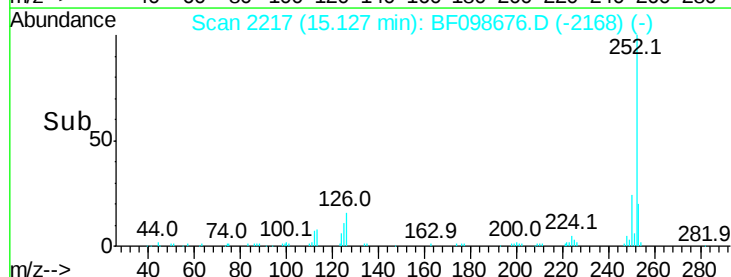
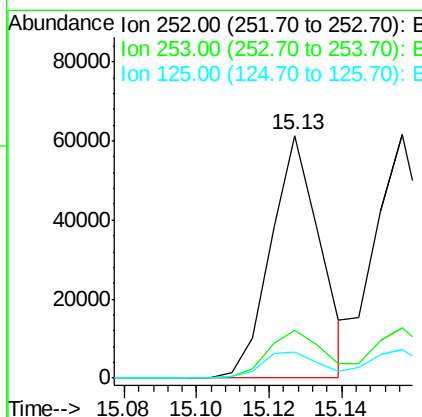
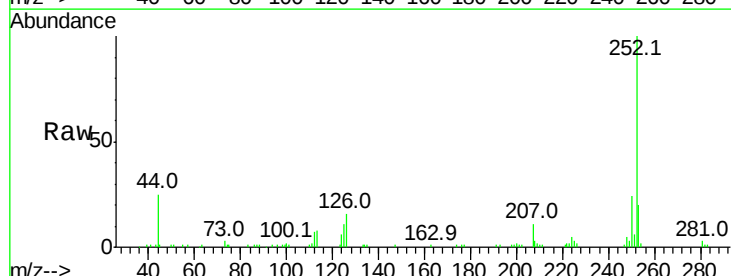
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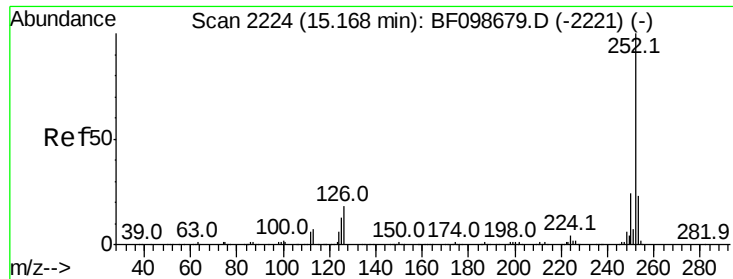
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#87
 Benzo(b)fluoranthene
 Concen: 2.334 ng
 RT: 15.13 min Scan# 2217
 Delta R.T. -0.01 min
 Lab File: BF098676.D
 Acq: 22 Sep 2017 1:33

Tgt Ion:	252	Resp:	57910
Ion Ratio		Lower	Upper
252	100		
253	19.7	17.0	25.6
125	10.9	9.0	13.6





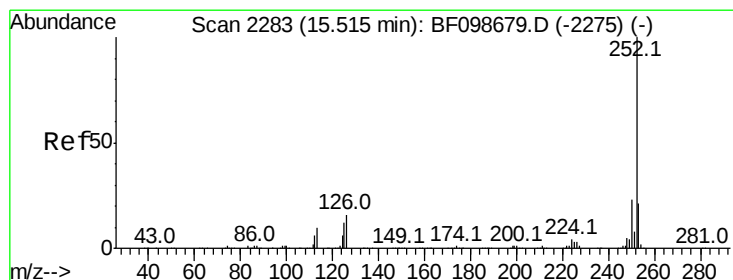
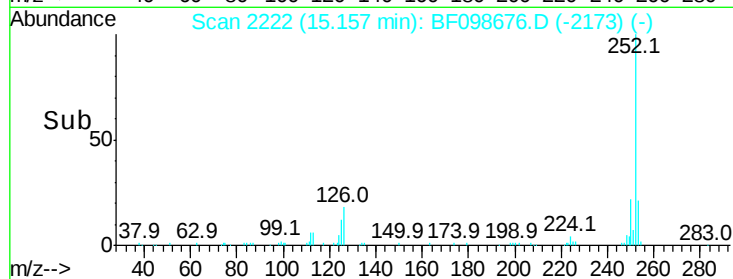
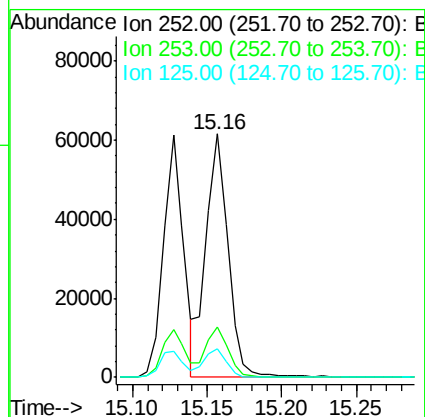
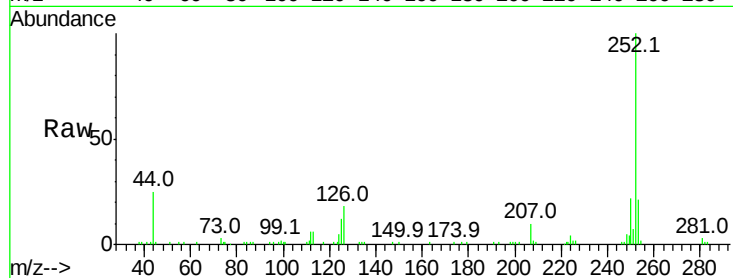
#88
Benzo(k)fluoranthene
Concen: 2.736 ng
RT: 15.16 min Scan# 2222
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	20.6	17.9	26.9
125	11.6	10.2	15.2

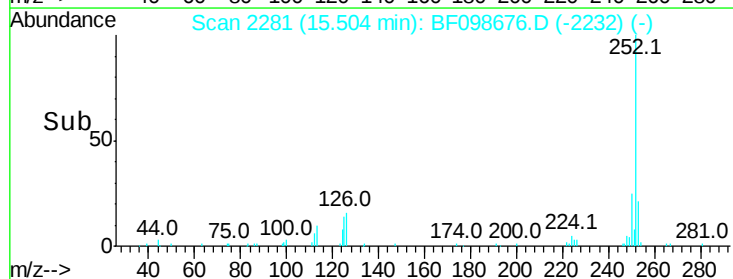
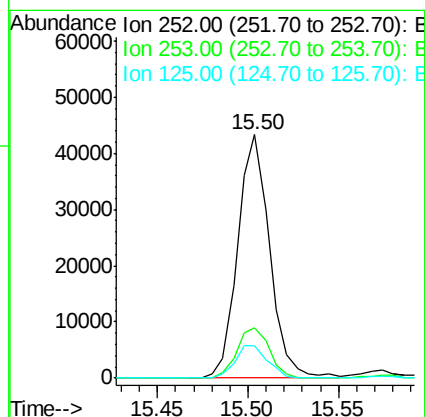
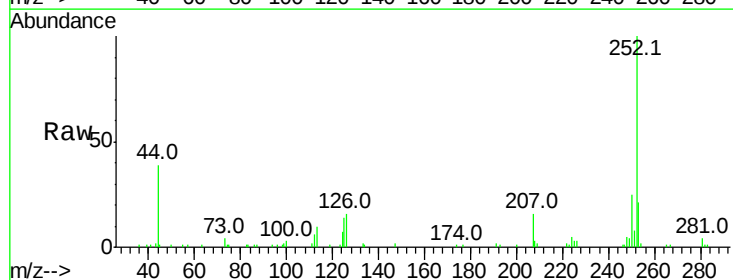
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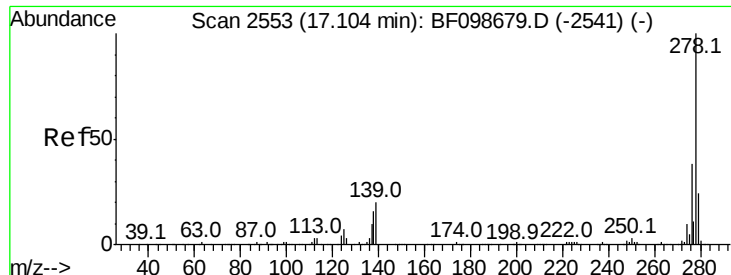
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#89
Benzo(a)pyrene
Concen: 2.407 ng
RT: 15.50 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.1	25.7
125	13.5	9.8	14.6





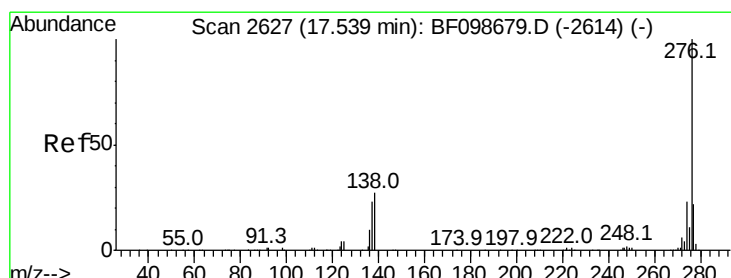
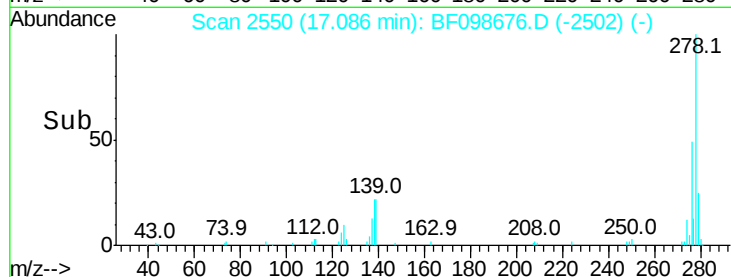
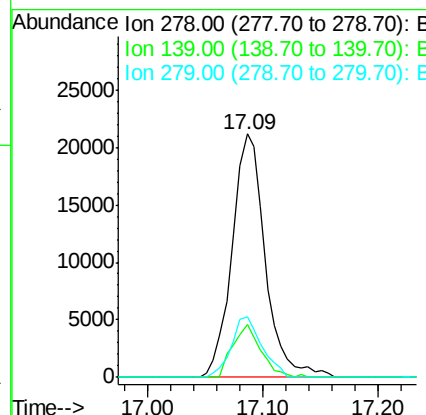
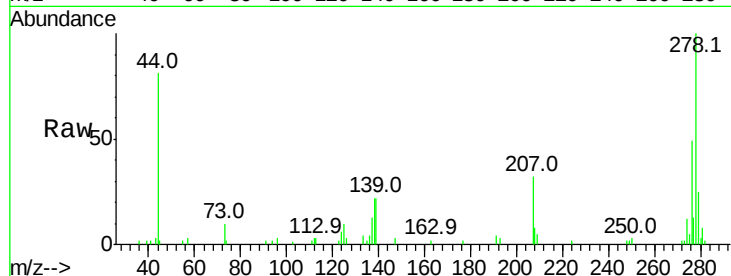
#90
Dibenzo(a,h)anthracene
Concen: 2.547 ng
RT: 17.09 min Scan# 2550
Delta R.T. -0.02 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
278	100		
139	21.8	15.9	23.9
279	24.8	19.0	28.4

Manual Integrations
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#91
Benzo(g,h,i)perylene
Concen: 2.515 ng
RT: 17.52 min Scan# 2623
Delta R.T. -0.02 min
Lab File: BF098676.D
Acq: 22 Sep 2017 1:33

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.7	17.9	26.9
138	28.6	21.8	32.8

