

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF120518\
 Data File : BF111105.D
 Acq On : 5 Dec 2018 13:27
 Operator : JU/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
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mohammad
 12/6/2018 12:10:39 PM

Quant Time: Dec 05 17:25:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 05 15:25:21 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	476391	20.00	ng	0.00
21) Naphthalene-d8	8.08	136	1985034	20.00	ng	0.00
39) Acenaphthene-d10	9.84	164	947588	20.00	ng	0.00
64) Phenanthrene-d10	11.32	188	1653218	20.00	ng	0.00
76) Chrysene-d12	13.95	240	1382272	20.00	ng	0.00
87) Perylene-d12	15.38	264	1255322	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.40	112	178409	6.21	ng	-0.01
7) Phenol-d6	6.42	99	228145	6.09	ng	-0.02
23) Nitrobenzene-d5	7.35	82	159035	4.59	ng	-0.02
42) 2,4,6-Tribromophenol	10.62	330	40331	4.29	ng	-0.01
45) 2-Fluorobiphenyl	0.00	172	0d	0.00	ng	
79) Terphenyl-d14	12.90	244	385520	5.43	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.52	88	46261	3.361	ng	# 80
3) Pyridine	3.28	79	96420	3.199	ng	# 69
4) n-Nitrosodimethylamine	3.18	42	47126	3.417	ng	# 81
6) Aniline	6.46	93	144969	3.132	ng	# 50
8) 2-Chlorophenol	6.58	128	102326	3.006	ng	97
10) Phenol	6.43	94	121305m	2.877	ng	
11) bis(2-Chloroethyl)ether	6.53	93	100324	3.159	ng	92
12) 1,3-Dichlorobenzene	6.75	146	111112	2.971	ng	97
13) 1,4-Dichlorobenzene	6.82	146	107846	2.804	ng	98
14) 1,2-Dichlorobenzene	6.97	146	104560	2.888	ng	96
15) Benzyl Alcohol	6.93	79	85507	2.972	ng	92
16) 2,2'-oxybis(1-Chloropropan	7.08	45	191797	3.794	ng	# 63
17) 2-Methylphenol	7.05	107	78267	2.891	ng	# 79
18) Hexachloroethane	7.32	117	38224	2.702	ng	93
19) n-Nitroso-di-n-propylamine	7.20	70	73029	2.995	ng	# 80
20) 3+4-Methylphenols	7.20	107	105601	2.935	ng	# 72
22) Acetophenone	7.20	105	146413	3.147	ng	# 95
24) Nitrobenzene	7.37	77	89417	2.479	ng	99
25) Isophorone	7.62	82	167731	2.948	ng	# 97
26) 2-Nitrophenol	7.69	139	27109	1.547	ng	97
27) 2,4-Dimethylphenol	7.73	122	80444	3.040	ng	96
28) bis(2-Chloroethoxy)methane	7.83	93	118048	3.097	ng	94
29) 2,4-Dichlorophenol	7.93	162	74043	2.674	ng	97
30) 1,2,4-Trichlorobenzene	8.03	180	80090	2.581	ng	94
33) 4-Chloroaniline	8.15	127	117472	2.966	ng	99
34) Hexachlorobutadiene	8.23	225	41951	2.373	ng	98
35) Caprolactam	8.46	113	27657	2.925	ng	# 79
36) 4-Chloro-3-methylphenol	8.62	107	83374	2.710	ng	99
37) 2-Methylnaphthalene	8.80	142	181137	2.947	ng	94
38) 1-Methylnaphthalene	8.89	142	169197	2.830	ng	99
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	74772	2.508	ng	95
41) Hexachlorocyclopentadiene	8.96	237	32532	10.846	ng	95
43) 2,4,6-Trichlorophenol	9.07	196	49100	2.758	ng	98
44) 2,4,5-Trichlorophenol	9.10	196	46825	2.498	ng	# 91

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF120518\
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Instrument :
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 ClientSampleId :
 SSTDICC2.5

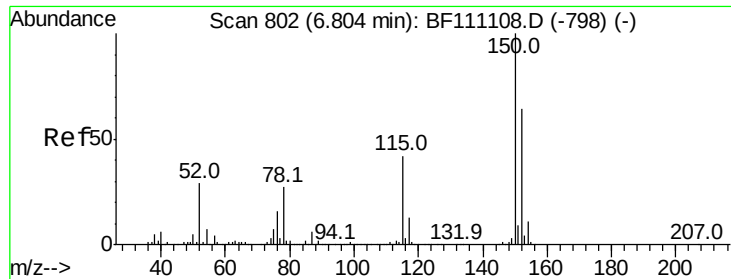
Manual Integrations
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 12/6/2018 12:10:39 PM

Quant Time: Dec 05 17:25:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120518.M
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	9.28	162	177413	2.801	nq	100
50) Dimethylphthalate	9.55	163	194117	2.793	nq	99
51) 2,6-Dinitrotoluene	9.61	165	25457	1.645	nq	97
52) Acenaphthene	9.87	154	168255	2.914	nq	98
53) 3-Nitroaniline	9.77	138	35145	1.949	nq #	95
56) 4-Nitrophenol	9.92	139	25592	2.846	nq #	82
59) 2,3,4,6-Tetrachlorophenol	10.15	232	35004	2.275	nq #	83
60) Diethylphthalate	10.25	149	190790	2.662	nq	99
62) 4-Nitroaniline	10.37	138	32784	1.953	nq	93
63) Azobenzene	10.53	77	209867	3.004	nq	95
66) n-Nitrosodiphenylamine	10.49	169	169650	3.083	nq	99
67) 4-Bromophenyl-phenylether	10.86	248	49359	2.741	nq #	84
68) Hexachlorobenzene	10.93	284	50788	2.648	nq #	80
69) Atrazine	11.01	200	51212	3.616	nq	96
70) Pentachlorophenol	11.12	266	26600	3.486	nq	97
77) Benzidine	12.64	184	160230	4.532	nq	97
78) Pyrene	12.75	202	277946	2.753	nq	96
80) Butylbenzylphthalate	13.38	149	110603	2.427	nq	99
81) Benzo(a)anthracene	13.93	228	218544	2.678	nq	99
82) 3,3'-Dichlorobenzidine	13.90	252	80147	2.864	nq #	98
83) Chrysene	13.97	228	216237	2.692	nq	99
84) Bis(2-ethylhexyl)phthalate	13.95	149	151678	2.497	nq #	96
85) Di-n-octyl phthalate	14.55	149	244580	2.551	nq #	92
86) Indeno(1,2,3-cd)pyrene	16.77	276	158955m	2.757	nq	
88) Benzo(b)fluoranthene	14.96	252	183790	2.492	nq #	97
89) Benzo(k)fluoranthene	14.99	252	194719	2.565	nq #	95
90) Benzo(a)pyrene	15.32	252	171212	2.494	nq	98
91) Dibenzo(a,h)anthracene	16.79	278	133378	2.355	nq #	90
92) Benzo(a,h,i)perylene	17.19	276	132752	2.431	nq #	84

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



#1

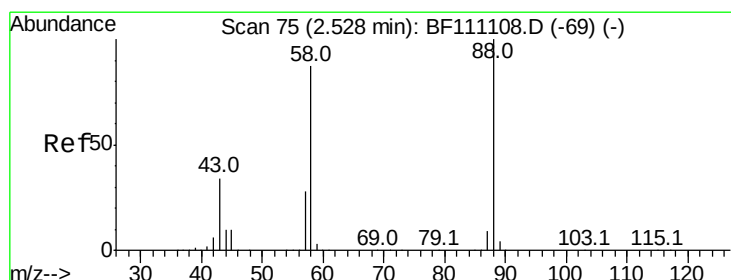
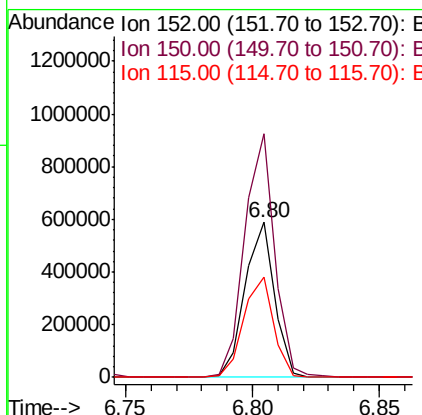
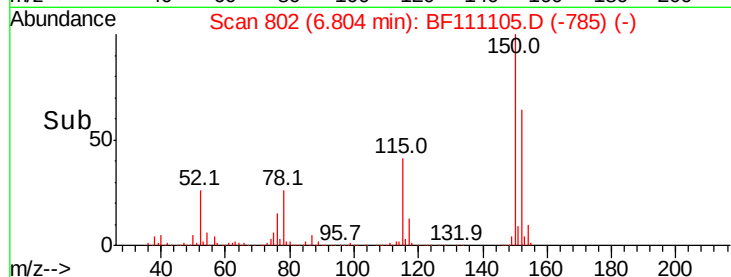
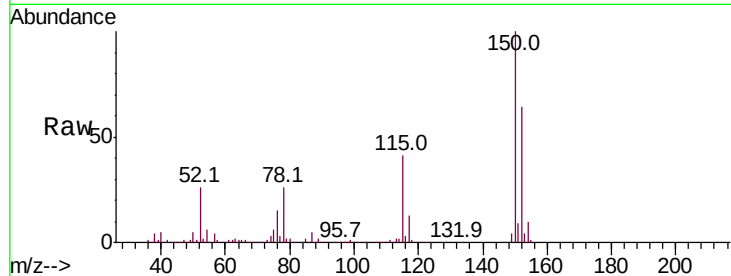
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	156.9	122.7	184.1
115	65.0	49.1	73.7

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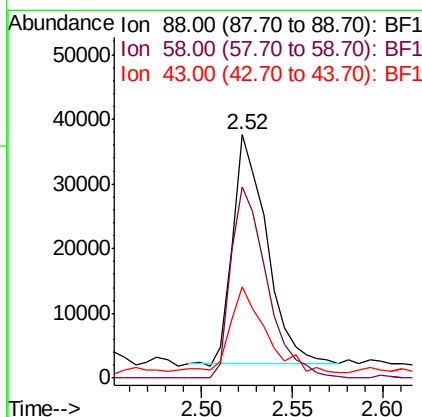
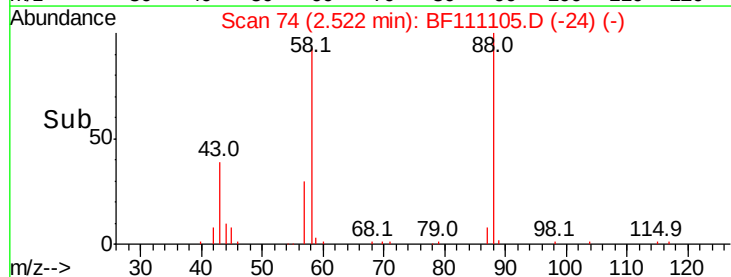
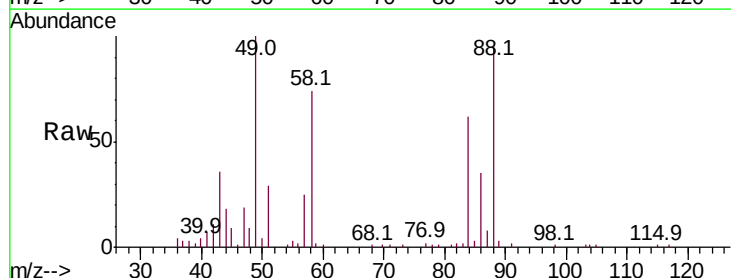
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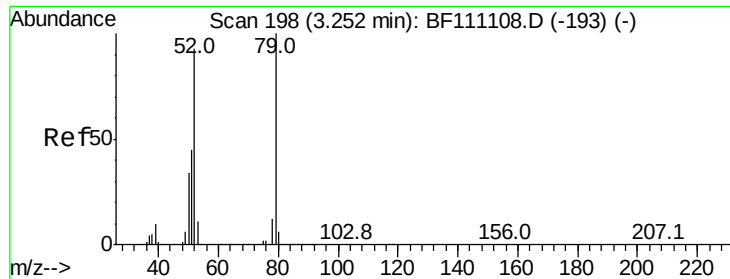


#2

1,4-Dioxane
Concen: 3.361 ng
RT: 2.52 min Scan# 74
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Lower	Upper
88	100		
58	88.7	57.1	85.7#
43	40.6	24.1	36.1#





#3

Pvridine

Concen: 3.199 ng

RT: 3.28 min Scan# 202

Delta R.T. 0.02 min

Lab File: BF111105.D

Acq: 5 Dec 2018 13:27

Instrument :

BNA_F

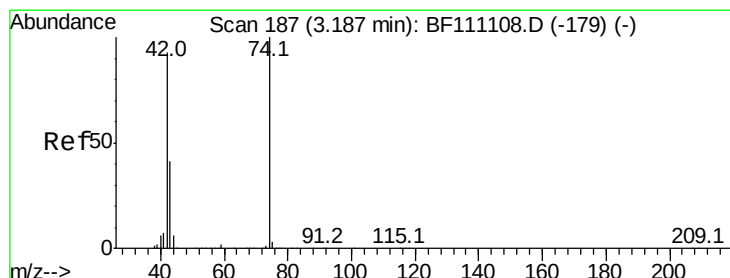
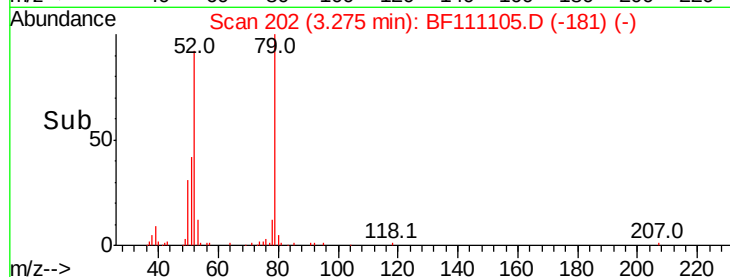
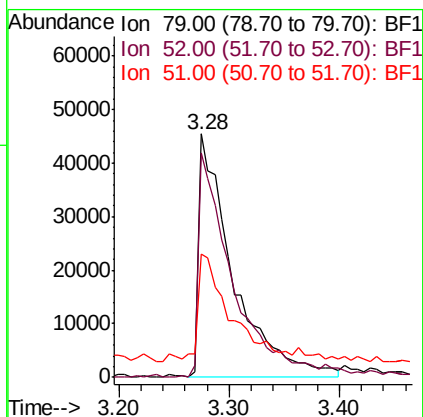
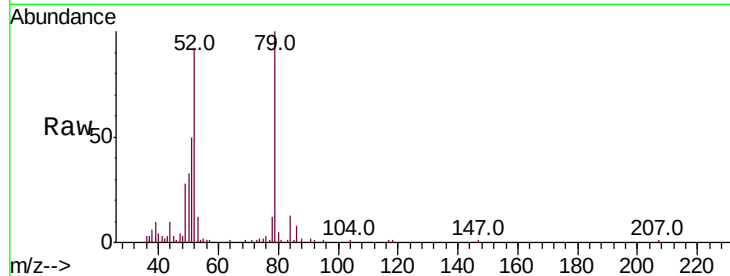
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	96420
Ion Ratio	Lower	Upper	
79	100		
52	92.4	53.1	79.7#
51	50.4	27.4	41.2#

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 3.417 ng

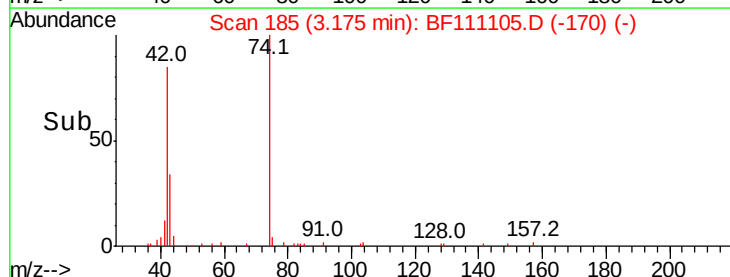
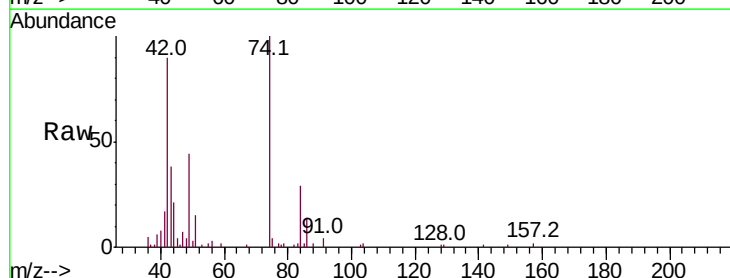
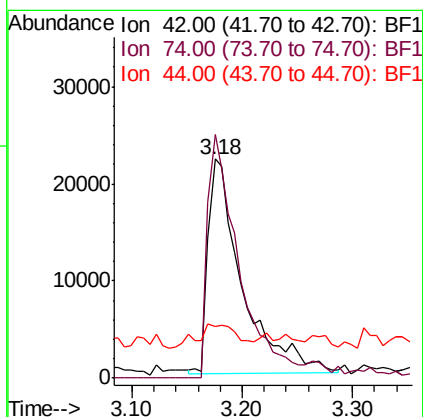
RT: 3.18 min Scan# 185

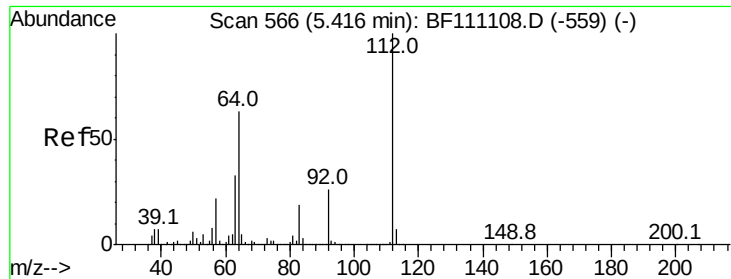
Delta R.T. -0.01 min

Lab File: BF111105.D

Acq: 5 Dec 2018 13:27

Tgt Ion:	42	Resp:	47126
Ion Ratio	Lower	Upper	
42	100		
74	111.3	105.5	158.3
44	23.7	4.9	7.3#





#5

2-Fluorophenol

Concen: 6.210 ng

RT: 5.40 min Scan# 564

Delta R.T. -0.01 min

Lab File: BF111105.D

Acq: 5 Dec 2018 13:27

Instrument :

BNA_F

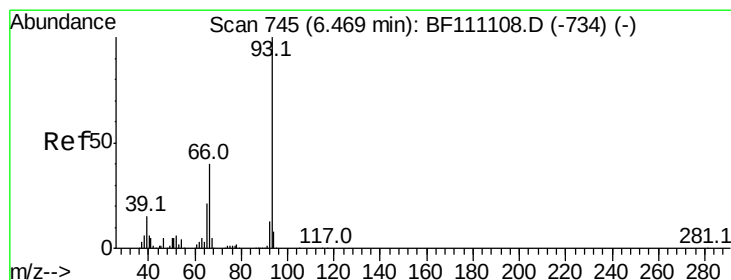
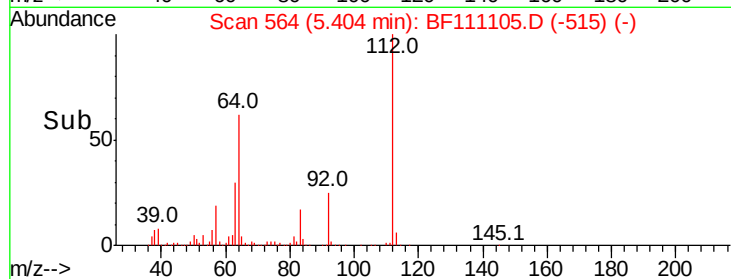
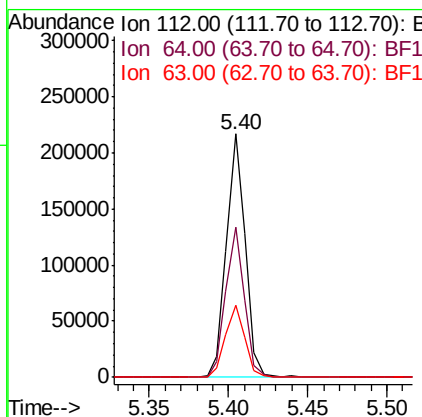
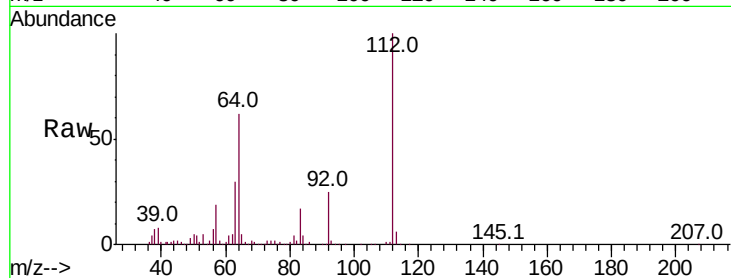
ClientSampleId :

SSTDICC2.5

Tot Ion:	112	Resp:	178409
Ion Ratio	Lower	Upper	
112	100		
64	61.6	44.1	66.1
63	29.8	23.7	35.5

Manual Integrations
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#6

Aniline

Concen: 3.132 ng

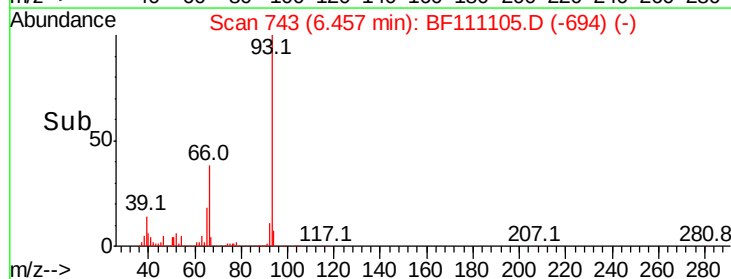
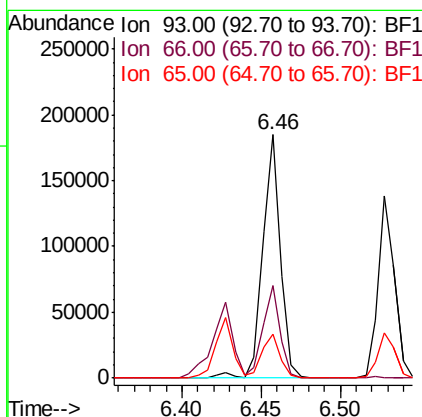
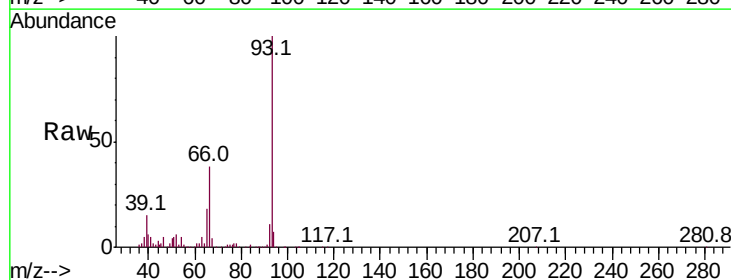
RT: 6.46 min Scan# 743

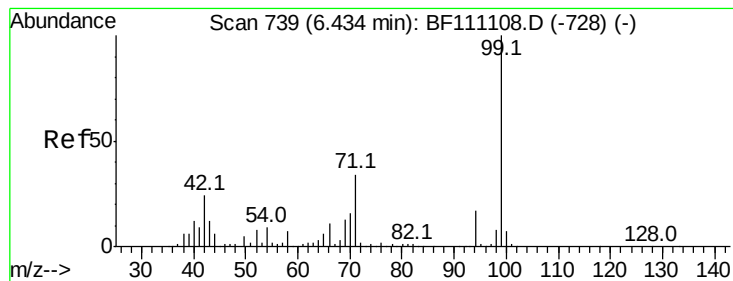
Delta R.T. -0.01 min

Lab File: BF111105.D

Acq: 5 Dec 2018 13:27

Tgt Ion:	93	Resp:	144969
Ion Ratio	Lower	Upper	
93	100		
66	38.2	67.4	101.0#
65	17.9	41.0	61.4#





#7

Phenol-d6

Concen: 6.094 ng

RT: 6.42 min Scan# 736

Delta R.T. -0.02 min

Lab File: BF111105.D

Acq: 5 Dec 2018 13:27

Instrument :

BNA_F

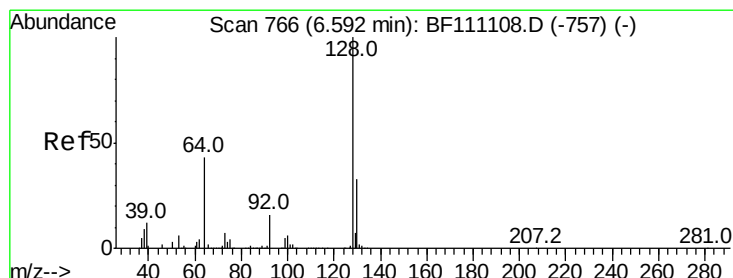
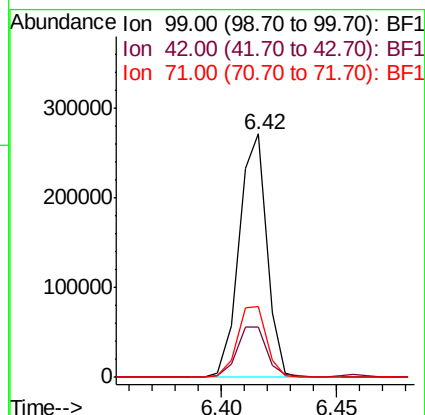
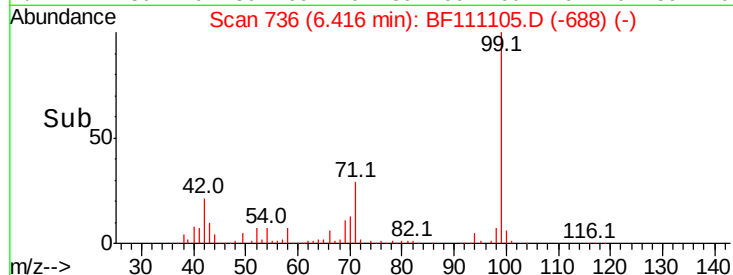
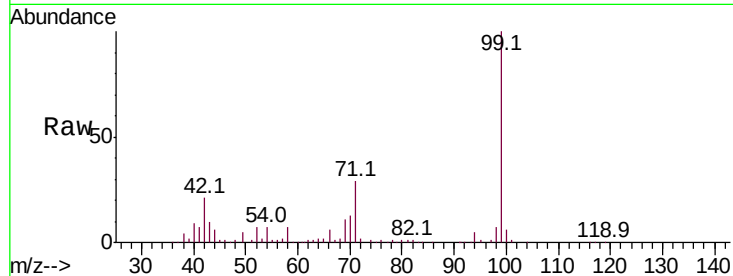
ClientSampleId :

SSTDICC2.5

Tot Ion:	99	Resp:	228145
Ion Ratio	Lower	Upper	
99	100		
42	20.9	15.8	23.6
71	29.0	28.0	42.0

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#8

2-Chlorophenol

Concen: 3.006 ng

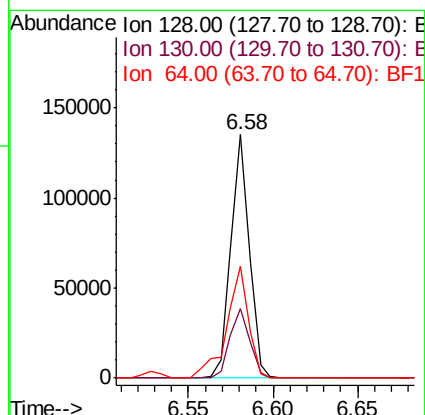
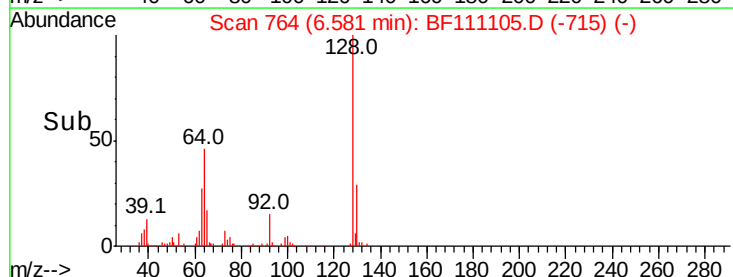
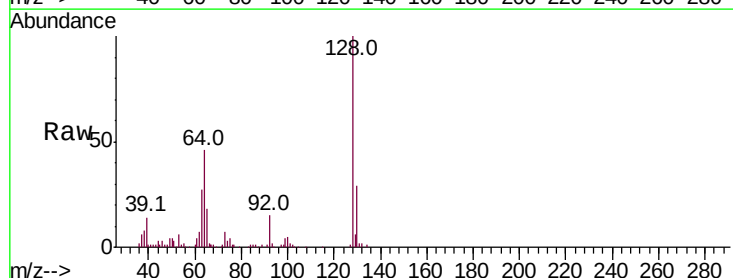
RT: 6.58 min Scan# 764

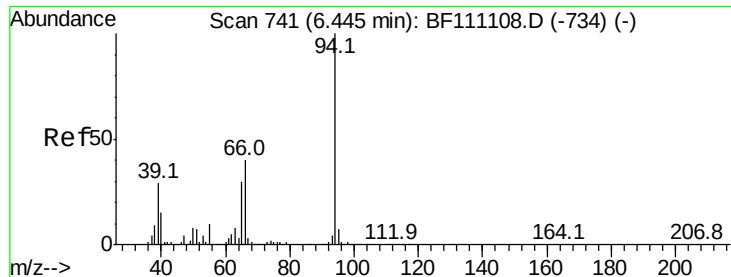
Delta R.T. -0.01 min

Lab File: BF111105.D

Acq: 5 Dec 2018 13:27

Tgt Ion:	128	Resp:	102326
Ion Ratio	Lower	Upper	
128	100		
130	28.7	13.1	53.1
64	46.0	26.0	66.0





#10

Phenol

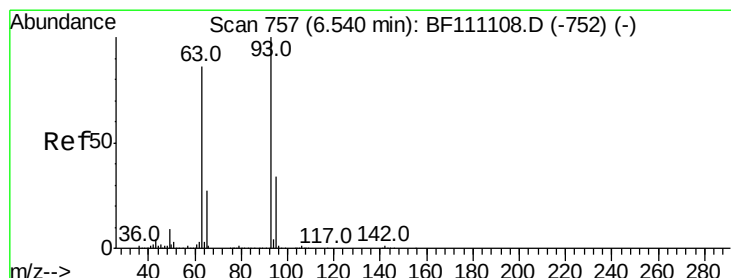
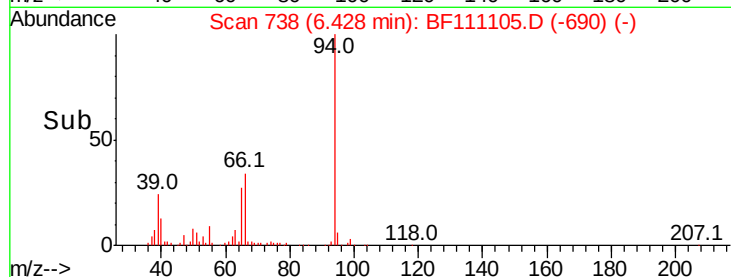
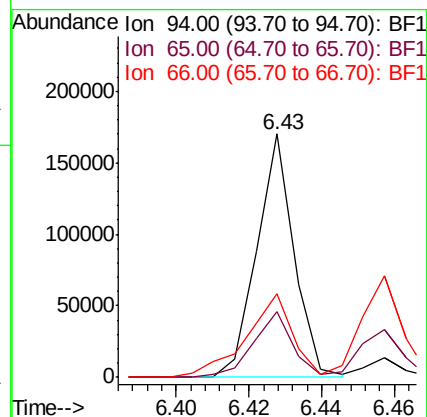
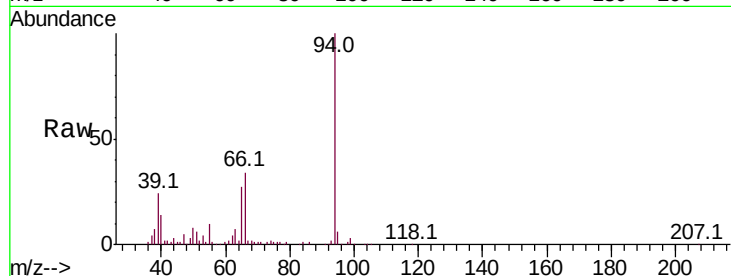
Concen: 2.877 ng m
RT: 6.43 min Scan# 738
Delta R.T. -0.02 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
94	100		
65	26.9	25.3	65.3
66	34.2	54.5	94.5#

Manual Integrations
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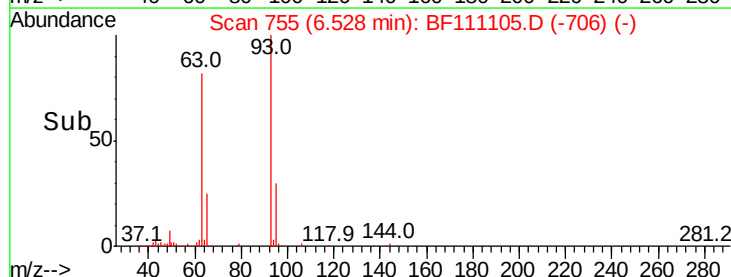
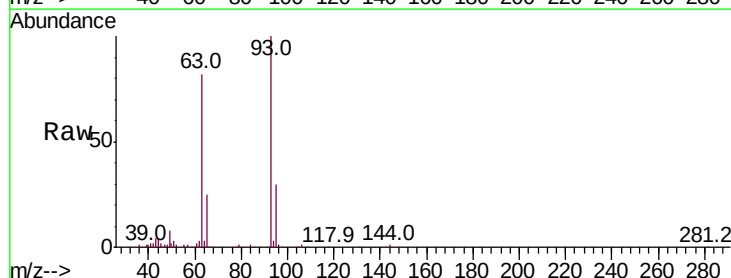
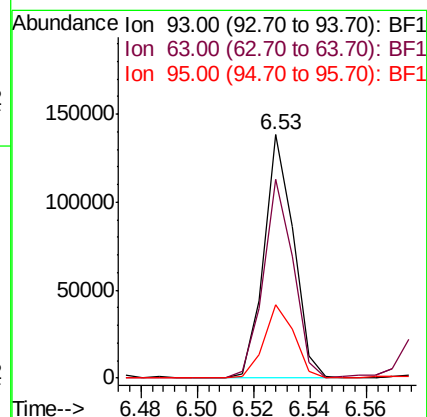


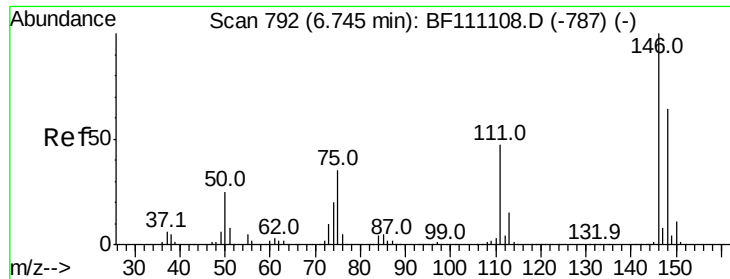
#11

bis(2-Chloroethyl)ether

Concen: 3.159 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Lower	Upper
93	100		
63	81.6	53.4	93.4
95	30.3	12.1	52.1





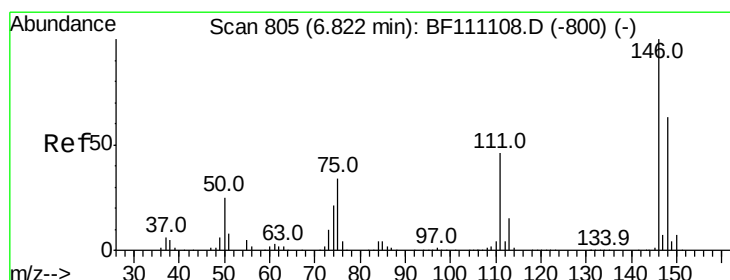
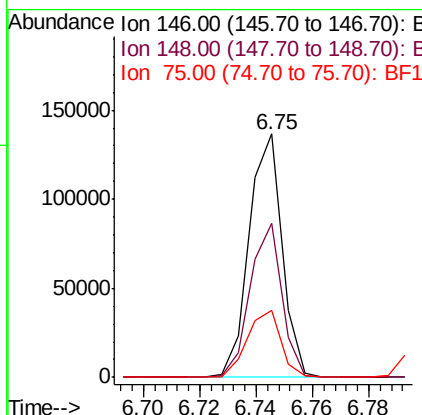
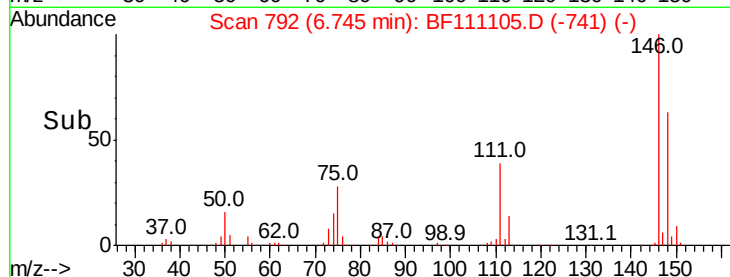
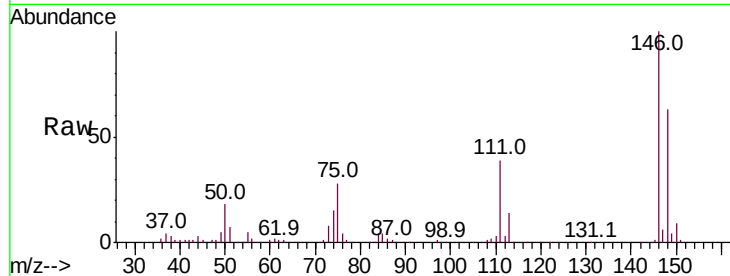
#12
1,3-Dichlorobenzene
Concen: 2.971 ng
RT: 6.75 min Scan# 792
Delta R.T. 0.00 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.4	75.6
75	27.7	25.8	38.6

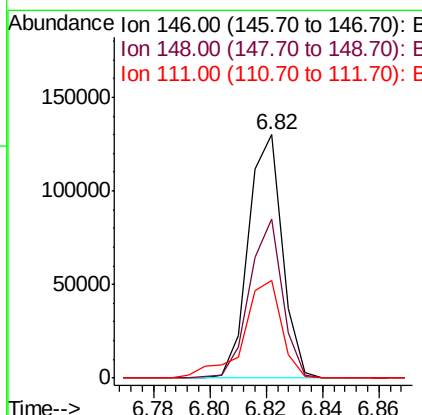
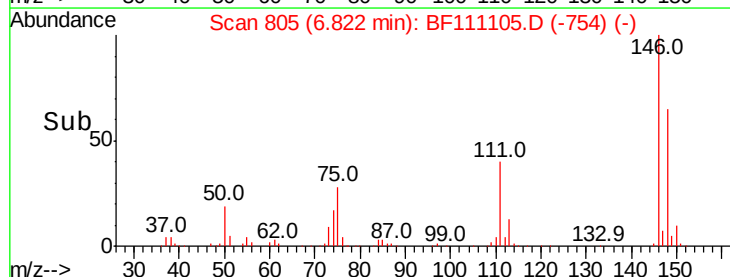
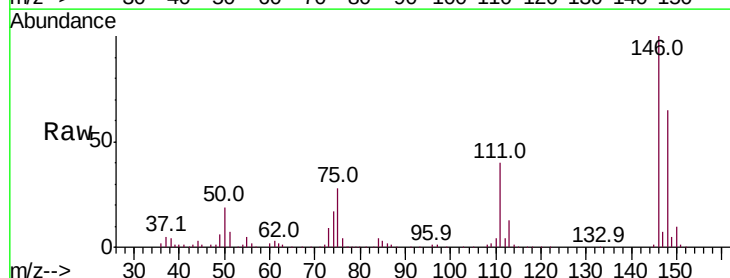
Manual Integrations
APPROVED

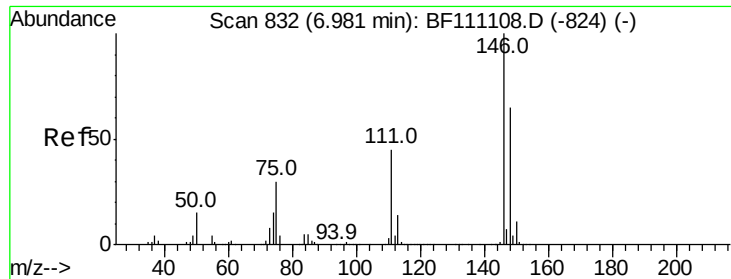
mohammad
12/6/2018 12:10:39 PM



#13
1,4-Dichlorobenzene
Concen: 2.804 ng
RT: 6.82 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.3	50.3	75.5
111	40.1	32.7	49.1





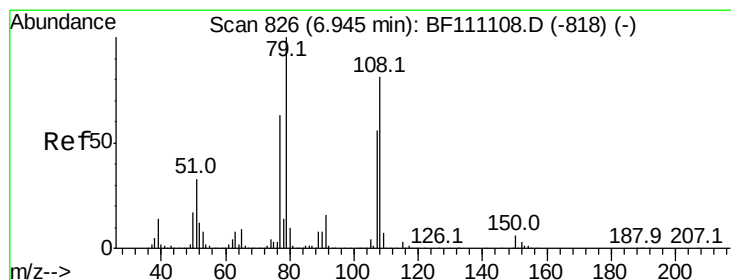
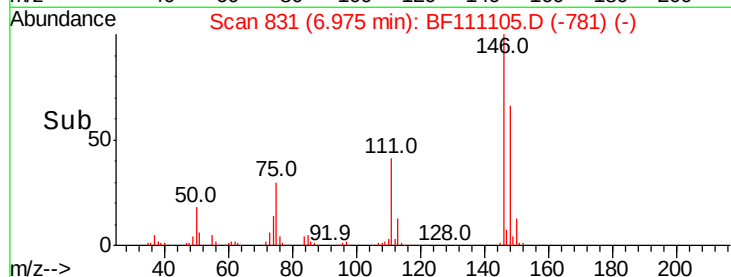
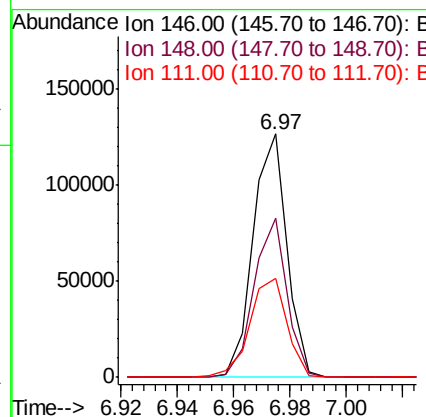
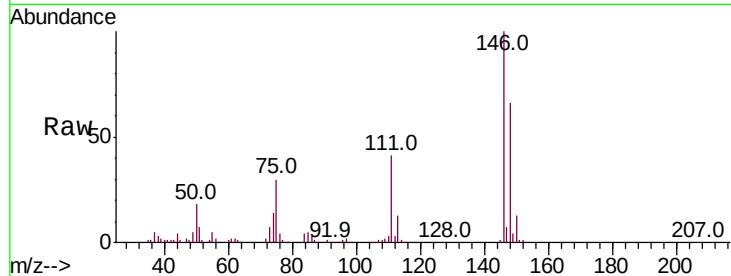
#14
1,2-Dichlorobenzene
Concen: 2.888 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.1	76.7
111	40.7	35.8	53.6

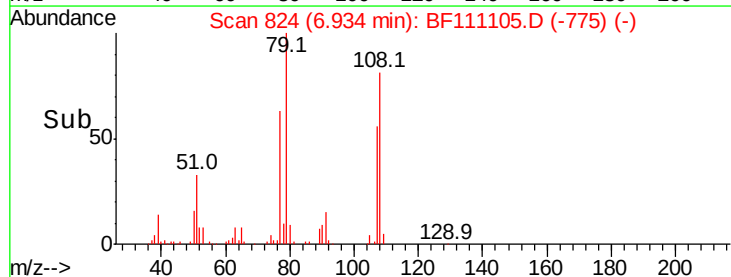
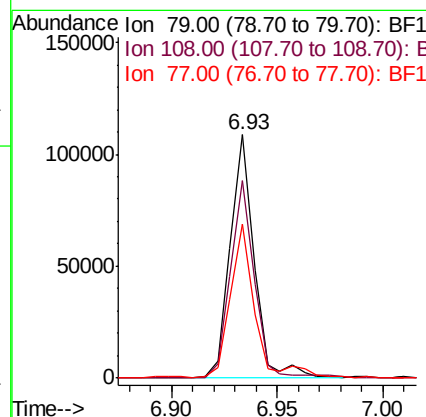
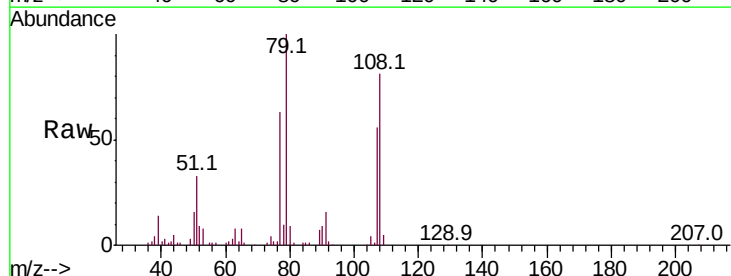
Manual Integrations
APPROVED

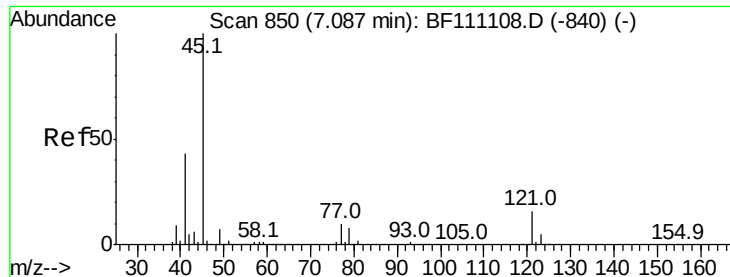
mohammad
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#15
Benzyl Alcohol
Concen: 2.972 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Lower	Upper
79	100		
108	80.9	56.3	84.5
77	63.3	52.9	79.3





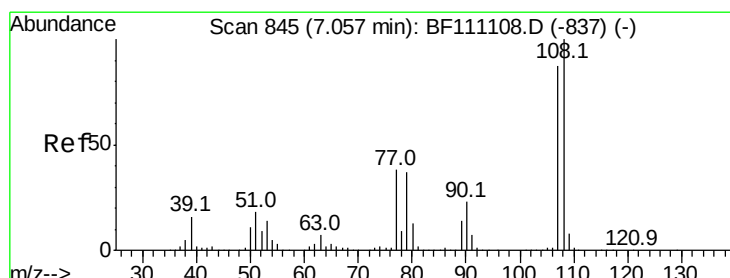
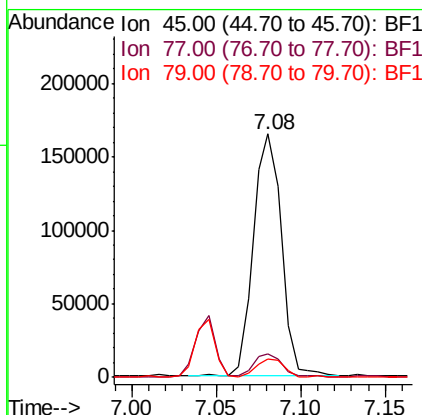
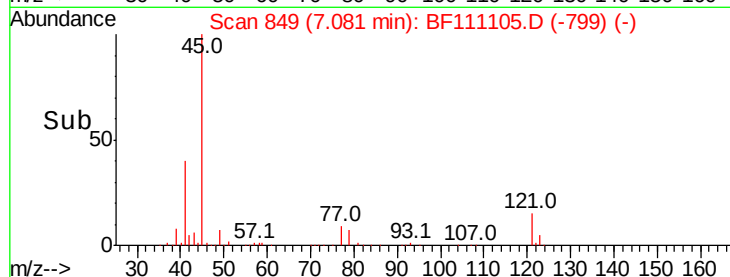
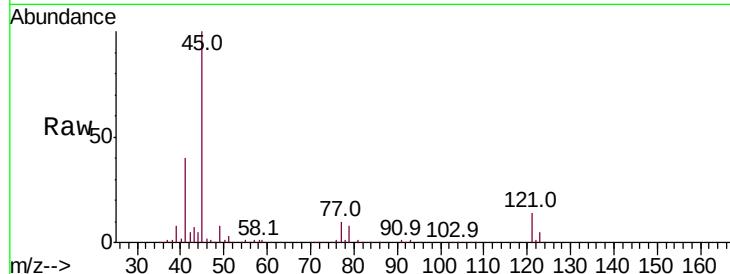
#16
2,2'-oxvbis(1-Chloropropane)
Concen: 3.794 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
45	100	191797		
77	9.9	10.0	50.0#	
79	7.6	6.1	46.1	

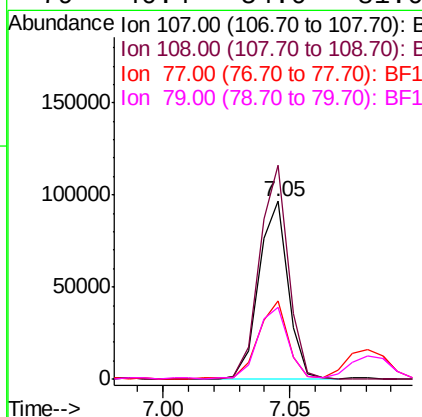
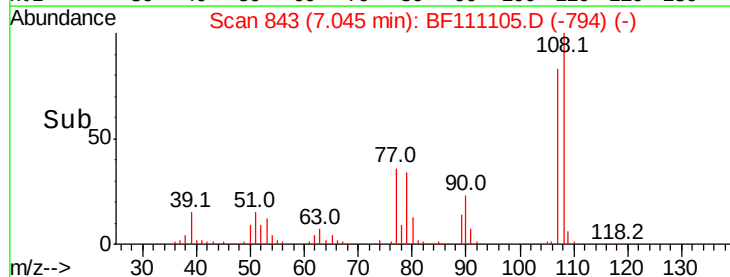
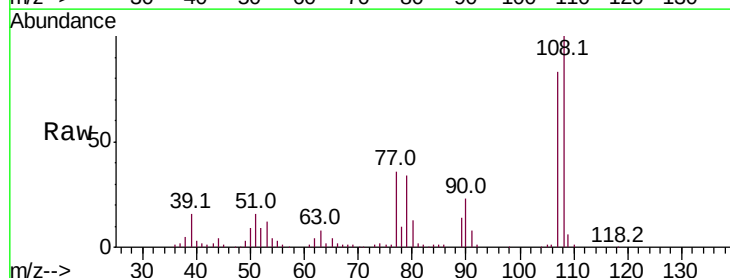
Manual Integrations
APPROVED

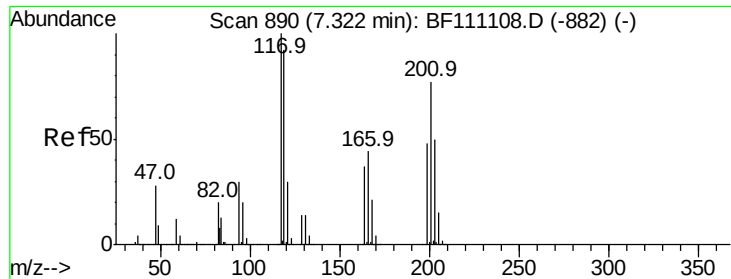
mohammad
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#17
2-Methylphenol
Concen: 2.891 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	78267		
108	120.1	92.6	138.8	
77	43.7	59.4	89.2#	
79	40.4	54.0	81.0#	





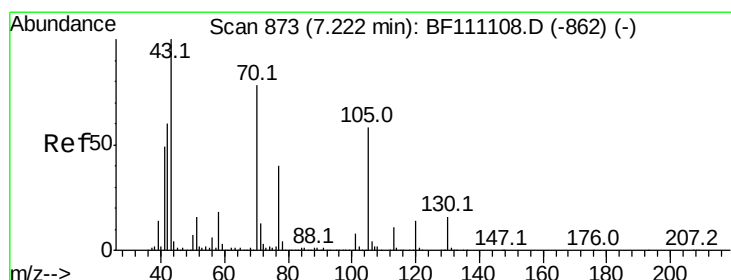
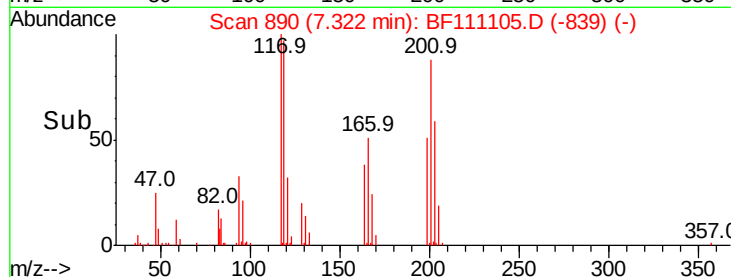
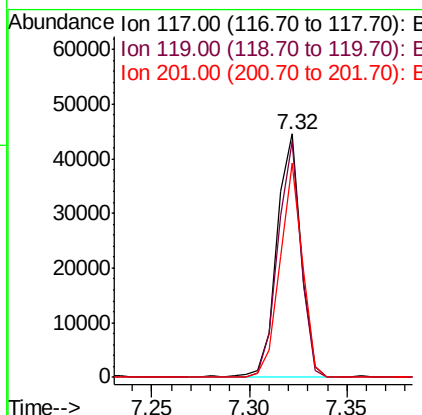
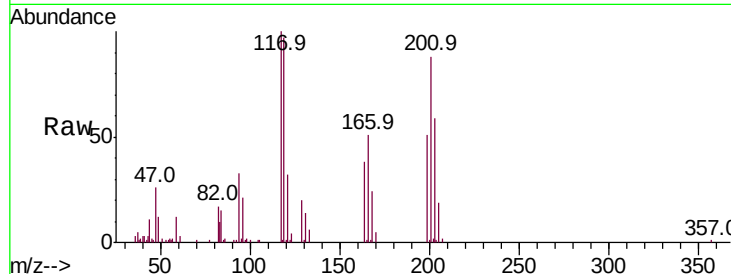
#18
Hexachloroethane
Concen: 2.702 ng
RT: 7.32 min Scan# 890
Delta R.T. 0.00 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
117	100		
119	97.0	75.0	112.6
201	88.0	79.2	118.8

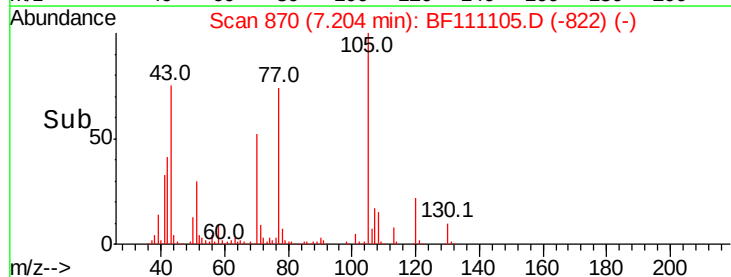
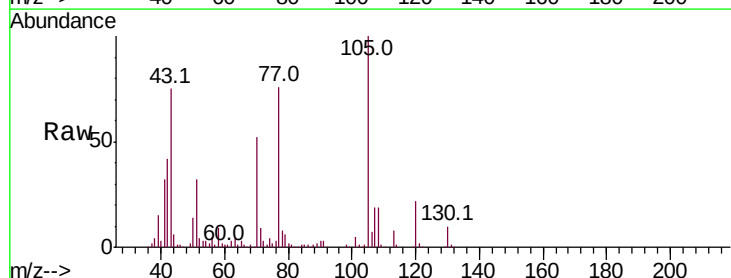
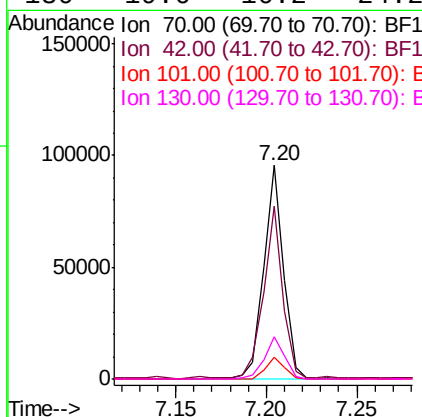
Manual Integrations
APPROVED

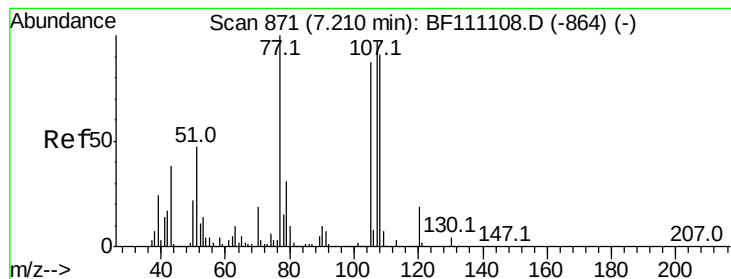
mohammad
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#19
n-Nitroso-di-n-propylamine
Concen: 2.995 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.02 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Lower	Upper
70	100		
42	80.9	47.4	71.2#
101	10.1	7.3	10.9
130	19.6	16.2	24.2





#20

3+4-Methylphenols

Concen: 2.935 ng

RT: 7.20 min Scan# 869

Delta R.T. -0.01 min

Lab File: BF111105.D

Acq: 5 Dec 2018 13:27

Instrument :

BNA_F

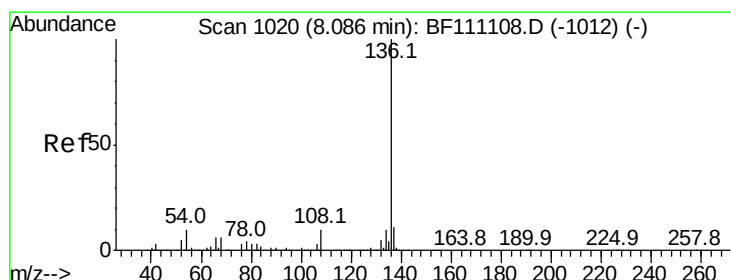
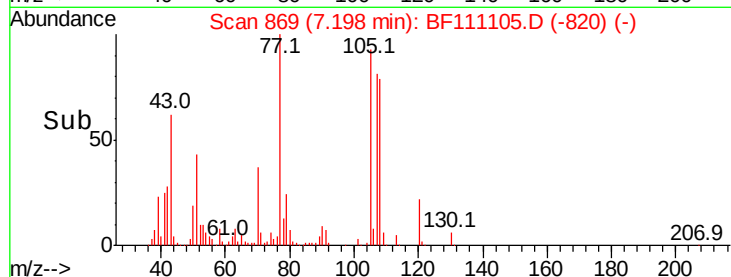
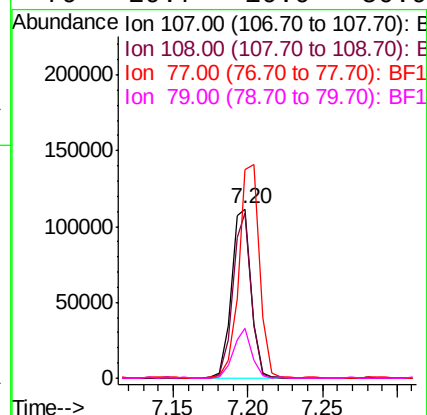
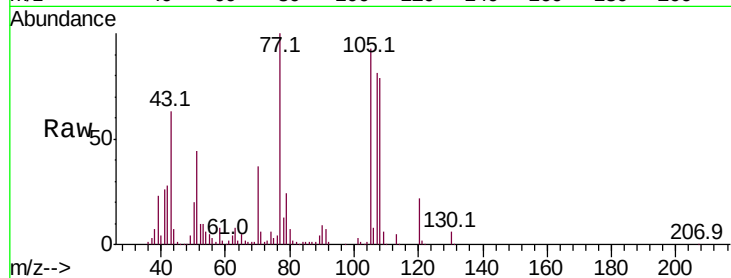
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
108	97.3	71.4	111.4
77	123.3	47.3	87.3#
79	29.7	10.9	50.9

Manual Integrations
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#21

Naphthalene-d8

Concen: 20.000 ng

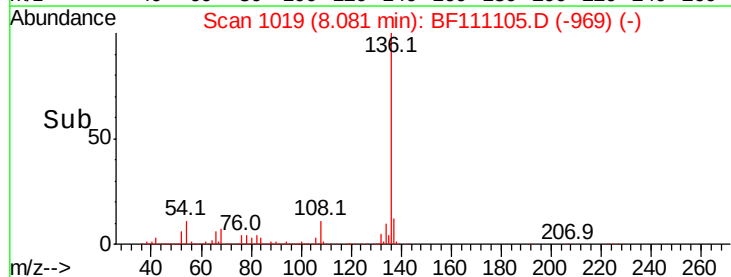
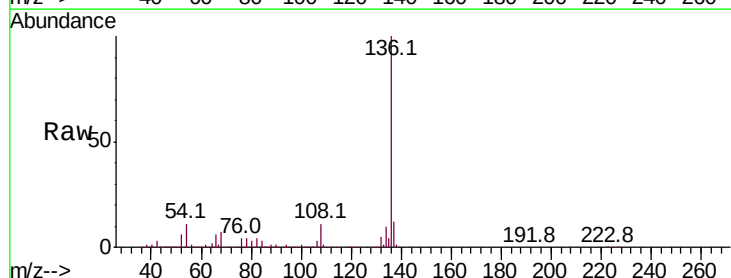
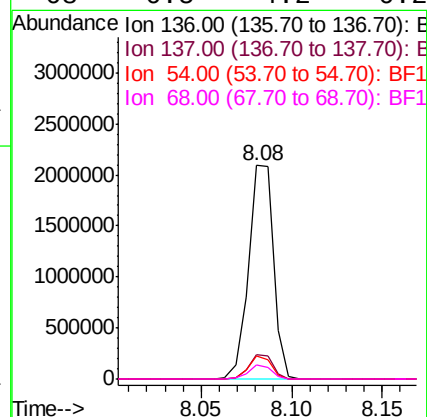
RT: 8.08 min Scan# 1019

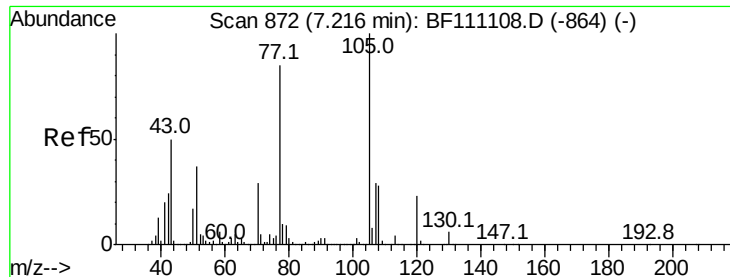
Delta R.T. -0.01 min

Lab File: BF111105.D

Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.8	13.2
54	10.7	5.4	8.2#
68	6.5	4.2	6.2#





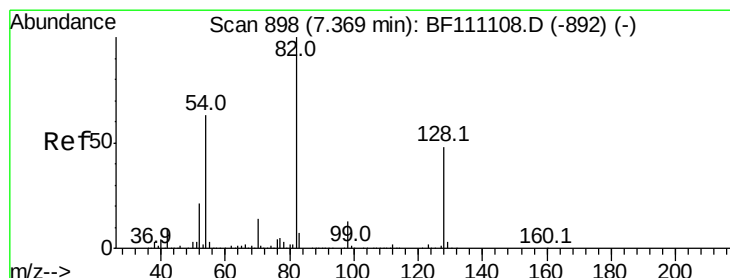
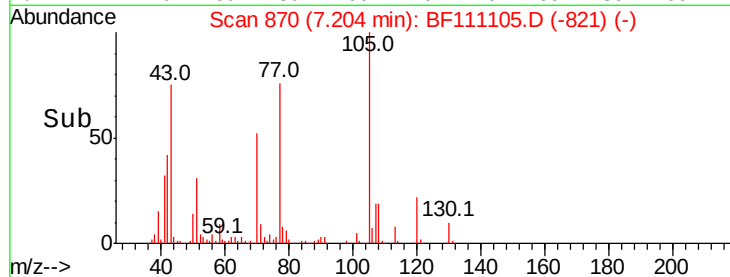
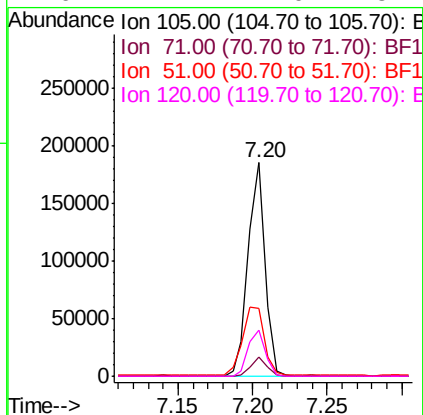
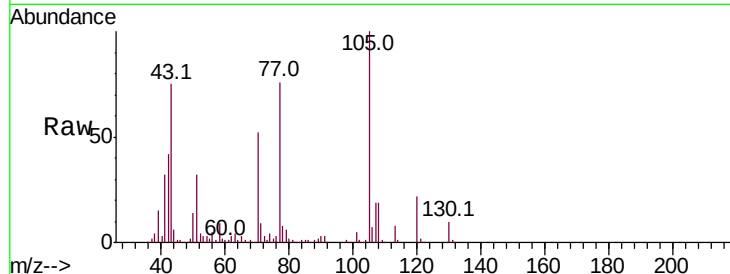
#22
Acetophenone
Concen: 3.147 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
105	100		
71	9.1	5.2	7.8#
51	31.7	21.8	32.8
120	21.7	17.0	25.4

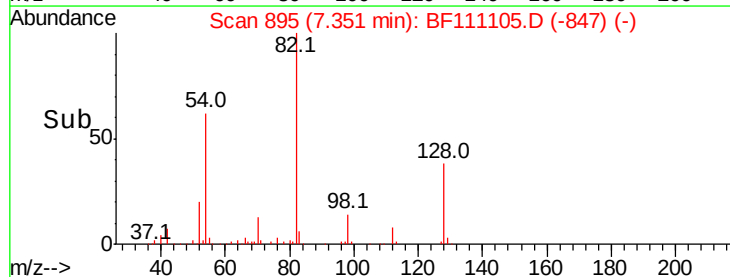
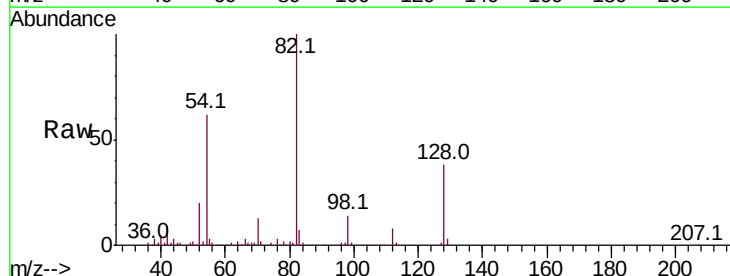
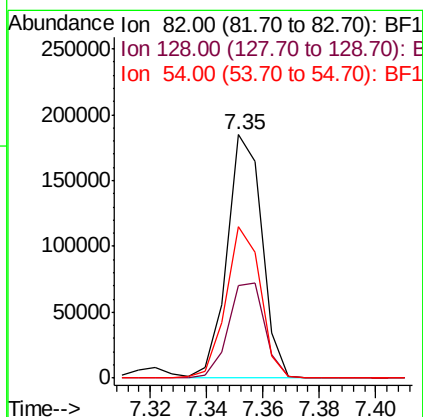
Manual Integrations
APPROVED

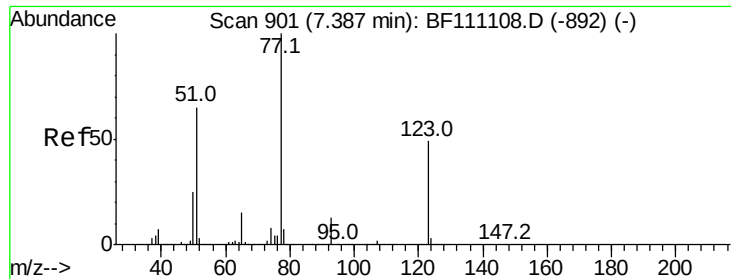
mohammad
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#23
Nitrobenzene-d5
Concen: 4.585 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.02 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Lower	Upper
82	100		
128	37.8	34.2	51.2
54	62.3	38.6	58.0#





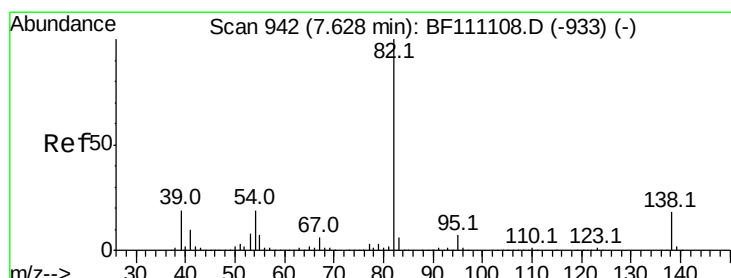
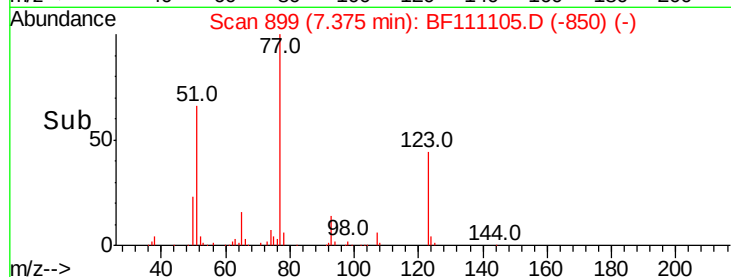
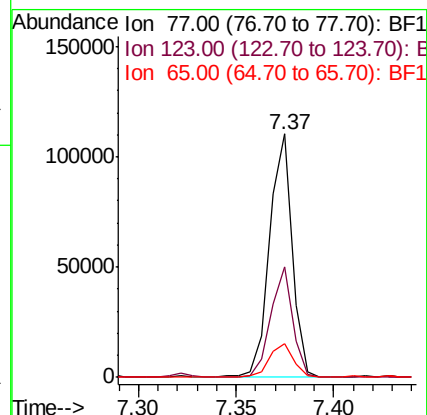
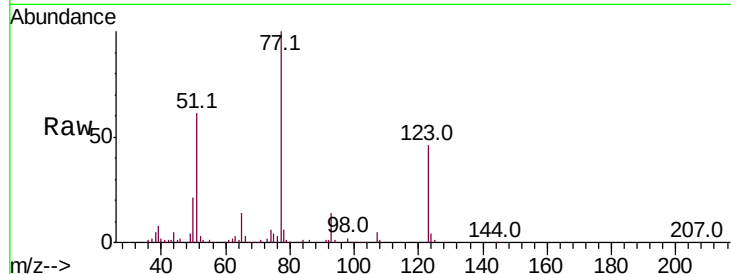
#24
Nitrobenzene
Concen: 2.479 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
77	100		
123	45.5	35.7	53.5
65	13.9	10.7	16.1

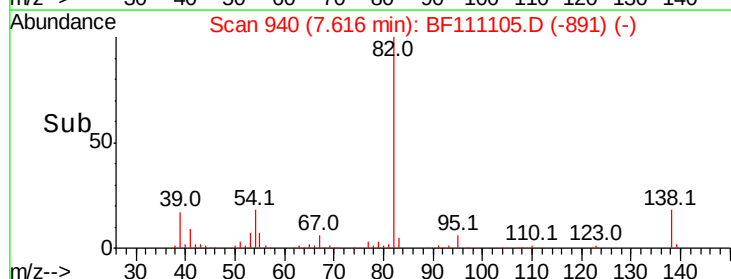
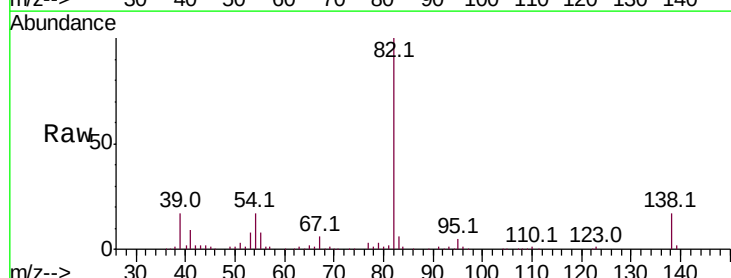
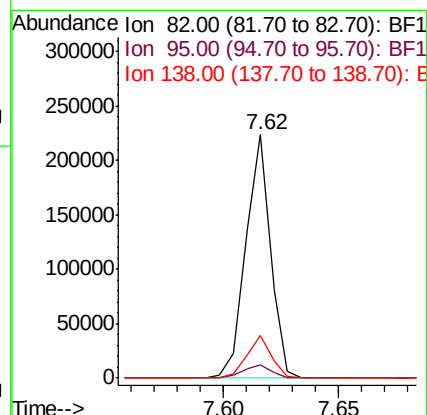
Manual Integrations
APPROVED

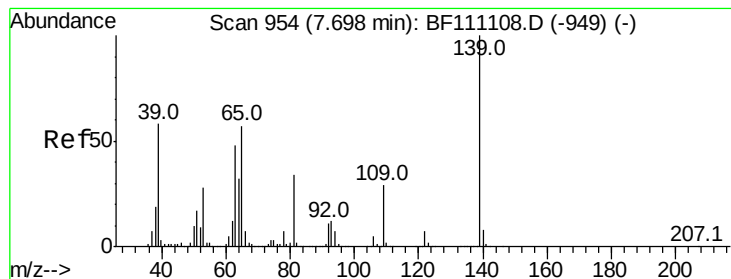
mohammad
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#25
Isophorone
Concen: 2.948 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Lower	Upper
82	100		
95	5.5	5.7	8.5#
138	17.4	13.2	19.8





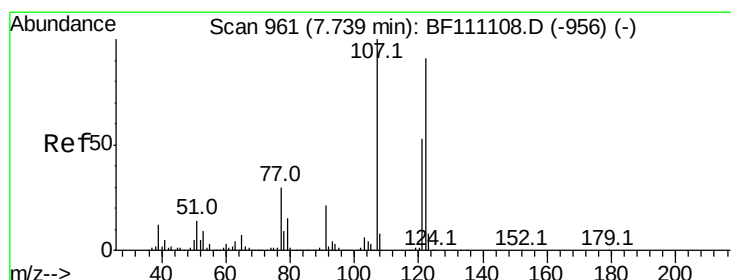
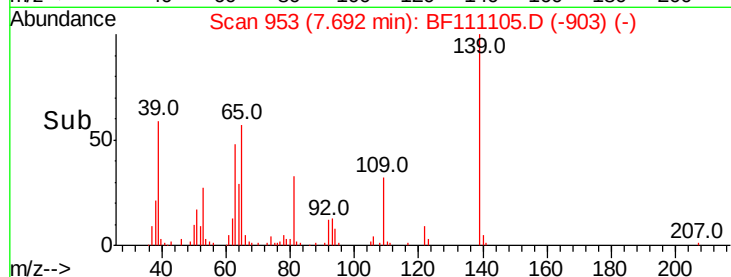
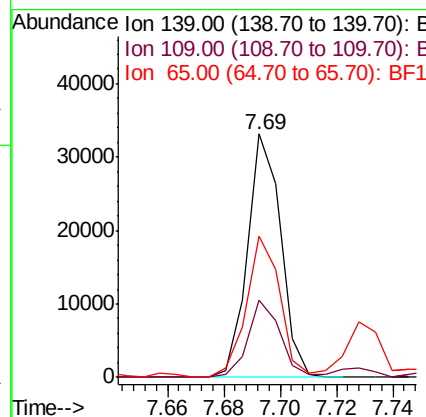
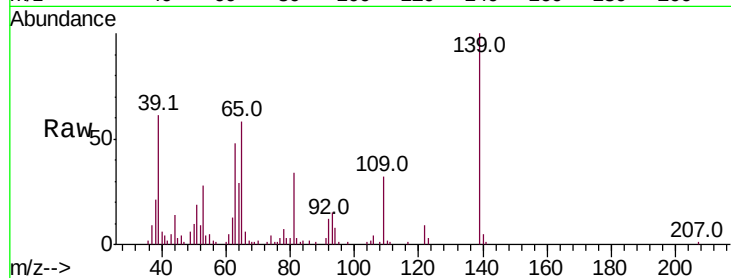
#26
2-Nitrophenol
Concen: 1.547 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
139	100			
109	31.6	25.0	37.6	
65	57.8	44.0	66.0	

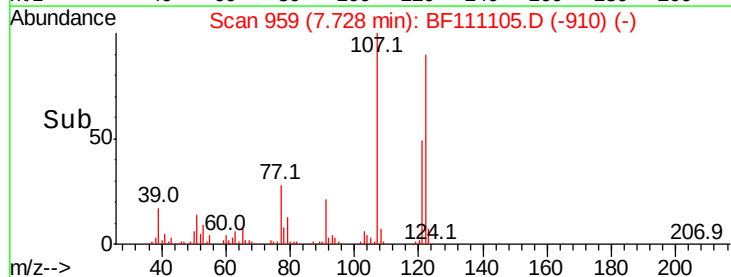
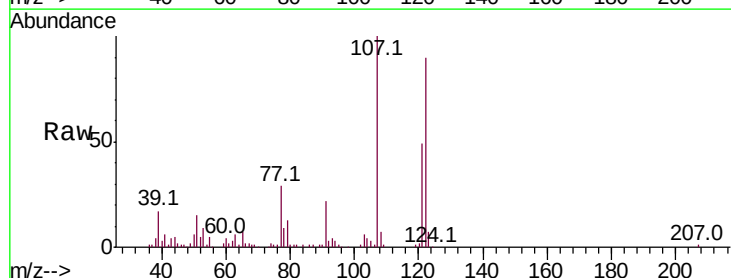
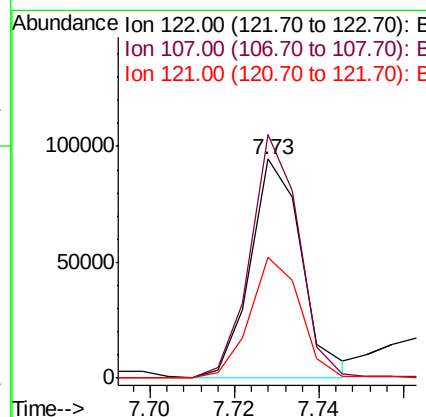
Manual Integrations
APPROVED

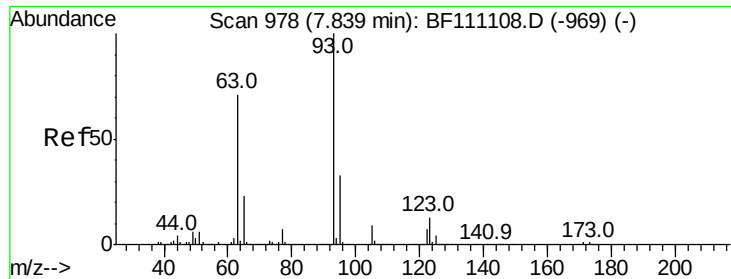
mohammad
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#27
2,4-Dimethylphenol
Concen: 3.040 ng
RT: 7.73 min Scan# 959
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
107	111.3	92.5	138.7	
121	55.0	45.8	68.8	





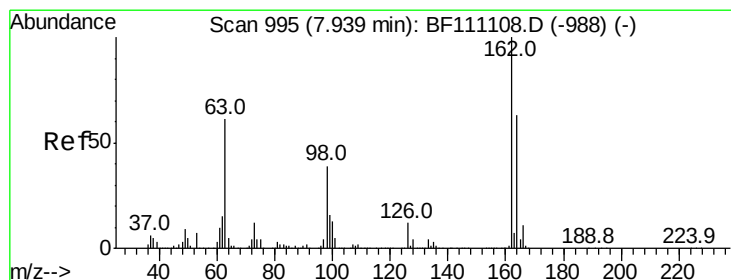
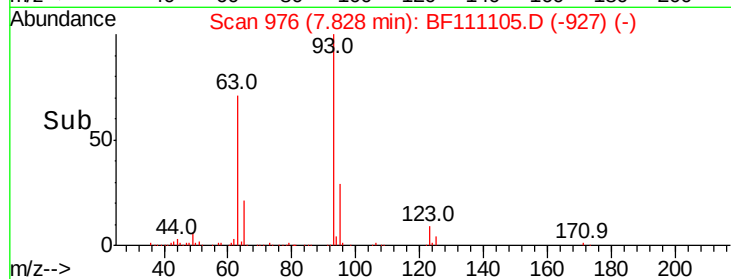
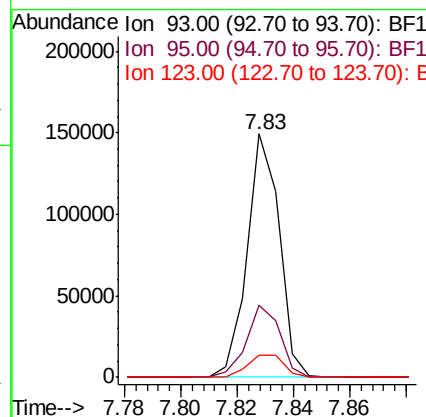
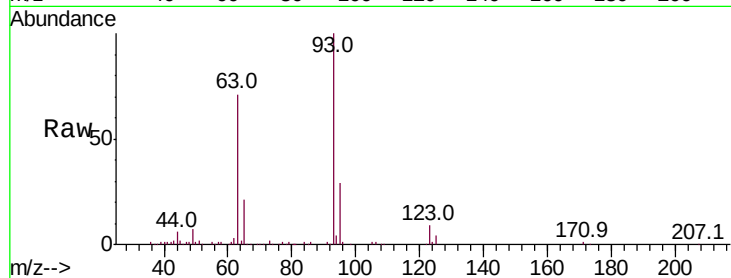
#28
bis(2-Chloroethoxy)methane
Concen: 3.097 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion:	93	Resp:	118048
Ion Ratio	Lower	Upper	
93	100		
95	29.4	26.4	39.6
123	9.1	9.0	13.6

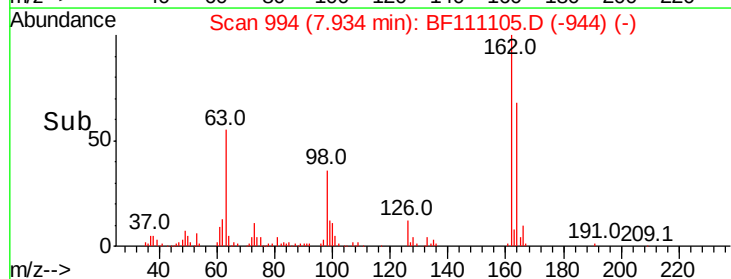
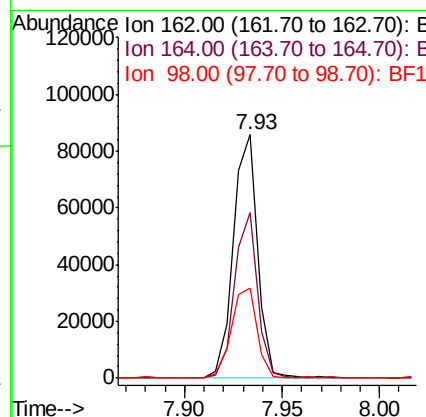
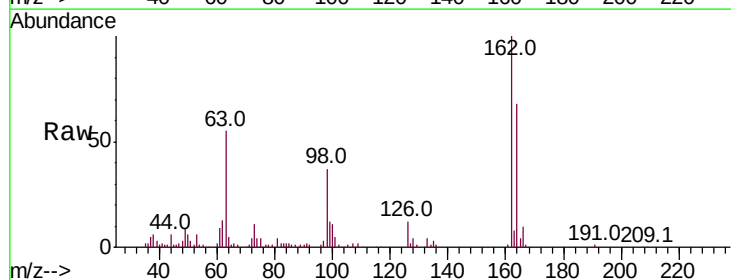
Manual Integrations
APPROVED

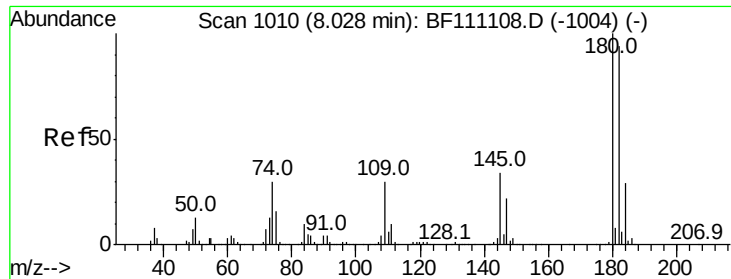
mohammad
12/6/2018 12:10:39 PM



#29
2,4-Dichlorophenol
Concen: 2.674 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion:	162	Resp:	74043
Ion Ratio	Lower	Upper	
162	100		
164	68.2	44.6	84.6
98	36.8	17.4	57.4





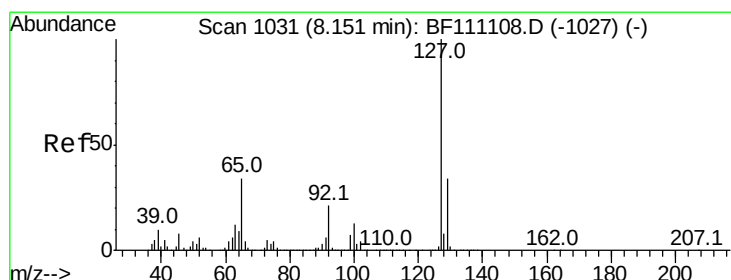
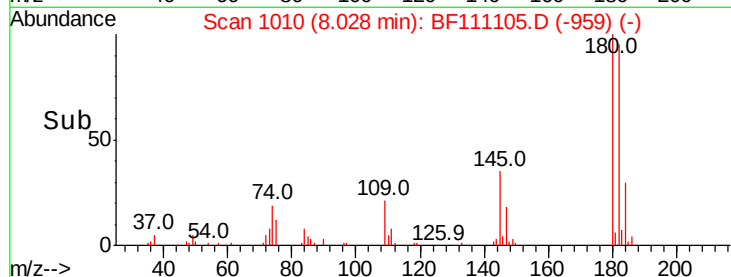
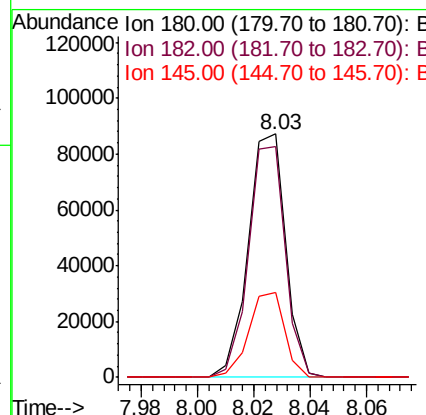
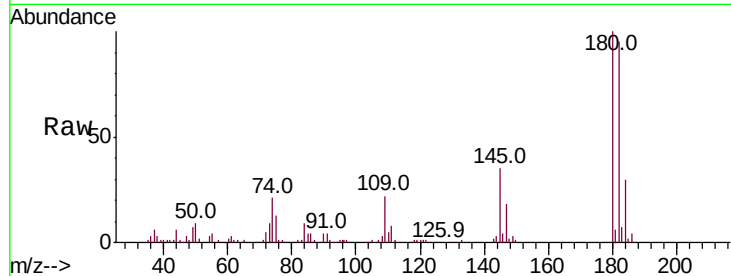
#30
 1,2,4-Trichlorobenzene
 Concen: 2.581 ng
 RT: 8.03 min Scan# 1010
 Delta R.T. 0.00 min
 Lab File: BF111105.D
 Acq: 5 Dec 2018 13:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
180	100		
182	94.7	80.3	120.5
145	34.8	25.4	38.0

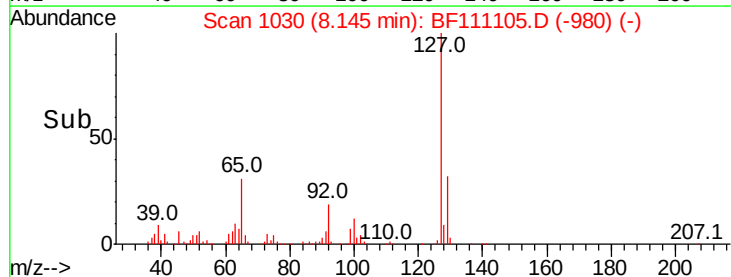
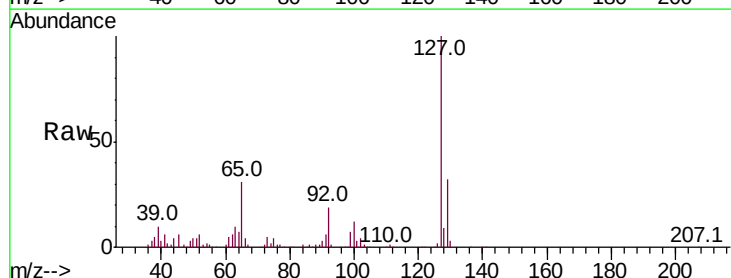
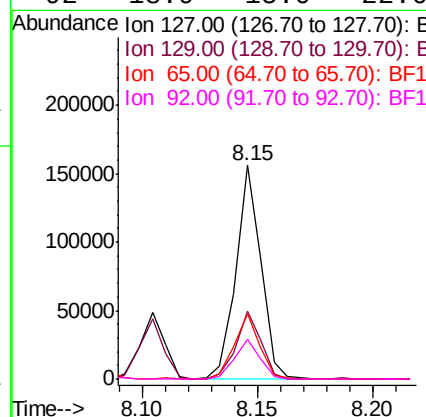
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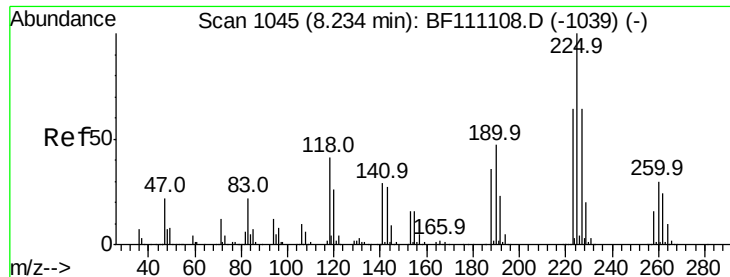
mohammad
 12/6/2018 12:10:39 PM



#33
 4-Chloroaniline
 Concen: 2.966 ng
 RT: 8.15 min Scan# 1030
 Delta R.T. -0.01 min
 Lab File: BF111105.D
 Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.0	39.0
65	30.8	25.1	37.7
92	18.9	15.0	22.6





#34

Hexachlorobutadiene

Concen: 2.373 ng

RT: 8.23 min Scan# 1045

Delta R.T. 0.00 min

Lab File: BF111105.D

Acq: 5 Dec 2018 13:27

Instrument :

BNA_F

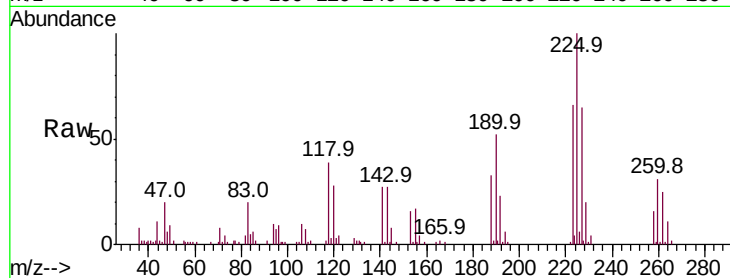
ClientSampleId :

SSTDICC2.5

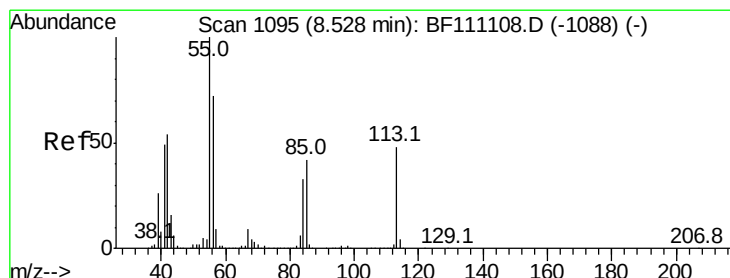
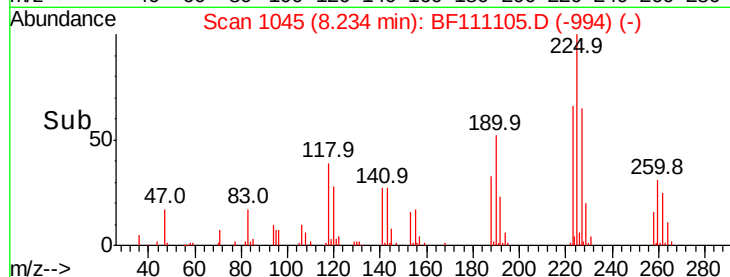
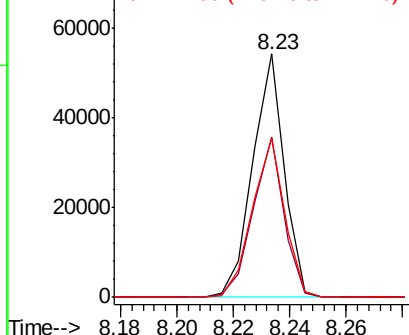
Tot Ion:	225	Resp:	41951
Ion Ratio	Lower	Upper	
225	100		
223	65.7	51.4	77.2
227	65.2	51.0	76.6

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



#35

Caprolactam

Concen: 2.925 ng

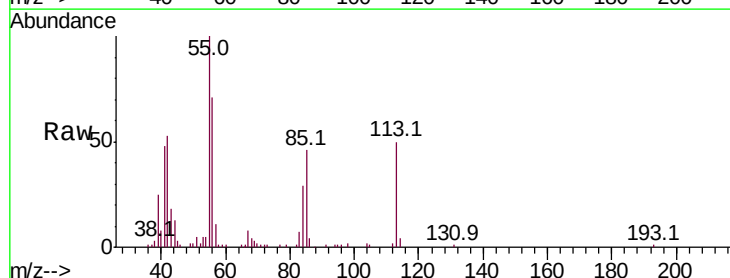
RT: 8.46 min Scan# 1084

Delta R.T. -0.06 min

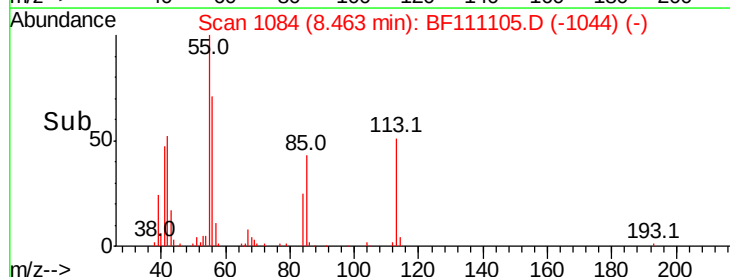
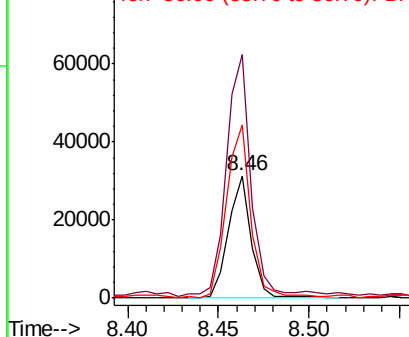
Lab File: BF111105.D

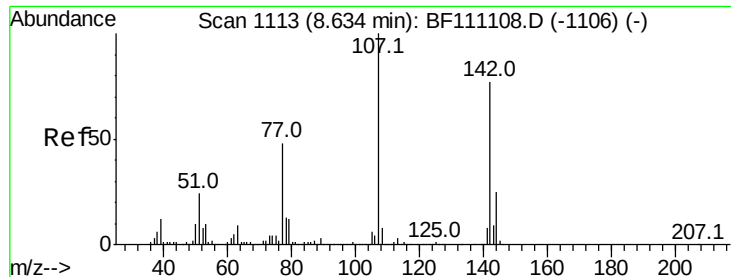
Acq: 5 Dec 2018 13:27

Tgt Ion:	113	Resp:	27657
Ion Ratio	Lower	Upper	
113	100		
55	198.6	142.8	182.8#
56	141.0	105.0	145.0



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





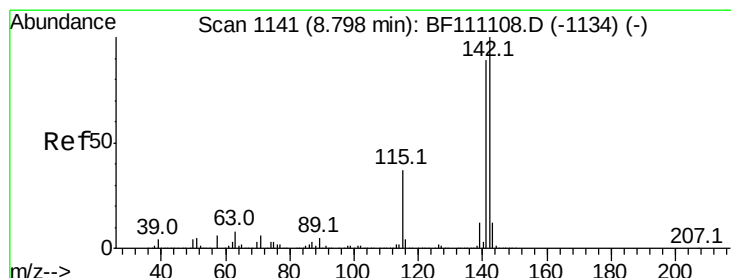
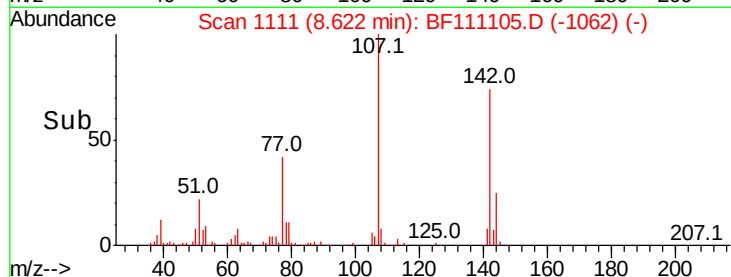
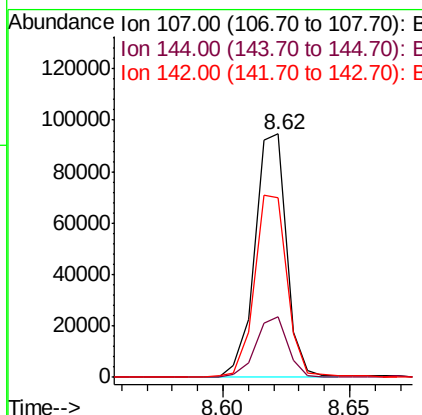
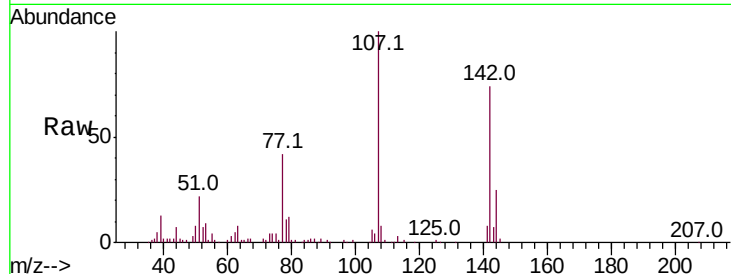
#36
4-Chloro-3-methylphenol
Concen: 2.710 ng
RT: 8.62 min Scan# 1111
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
144	24.8	20.0	30.0
142	73.6	59.7	89.5

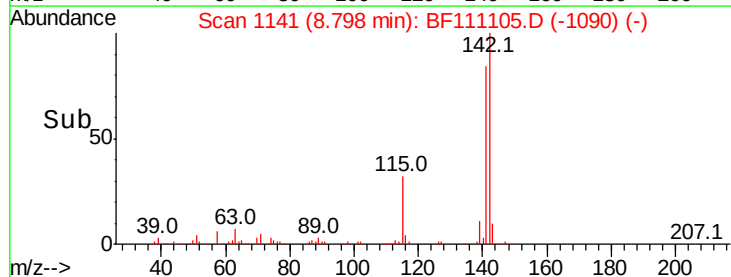
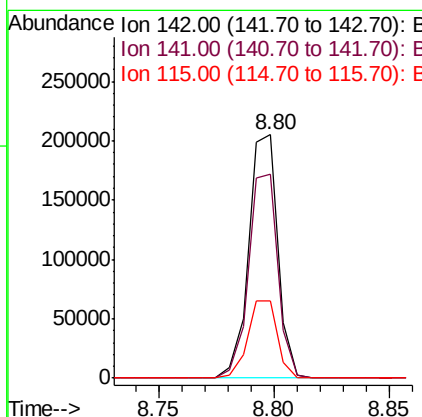
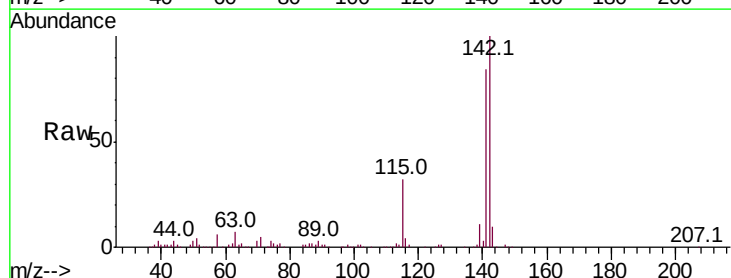
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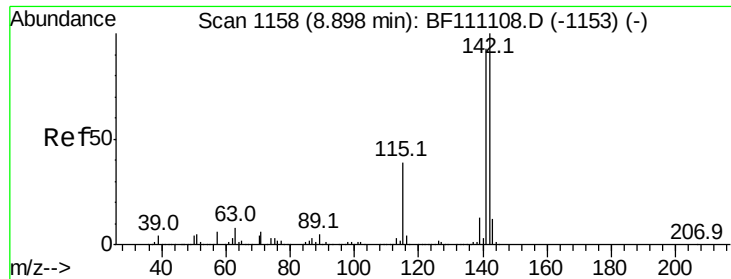
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#37
2-Methylnaphthalene
Concen: 2.947 ng
RT: 8.80 min Scan# 1141
Delta R.T. 0.00 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Lower	Upper
142	100		
141	83.7	71.4	107.2
115	31.7	28.7	43.1





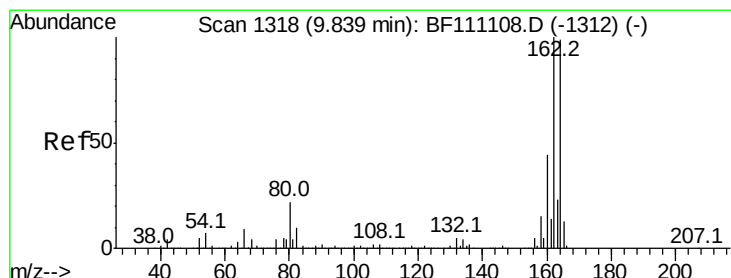
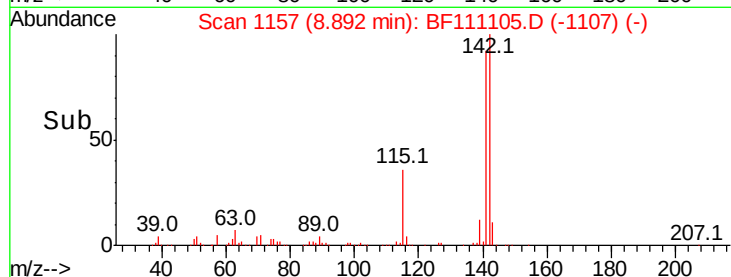
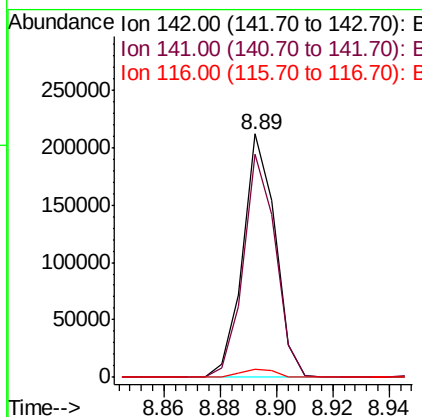
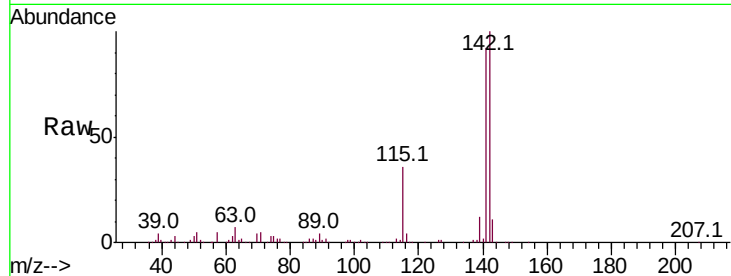
#38
1-Methylnaphthalene
Concen: 2.830 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
142	100	169197		
141	91.6	74.2	111.4	
116	3.6	2.6	4.0	

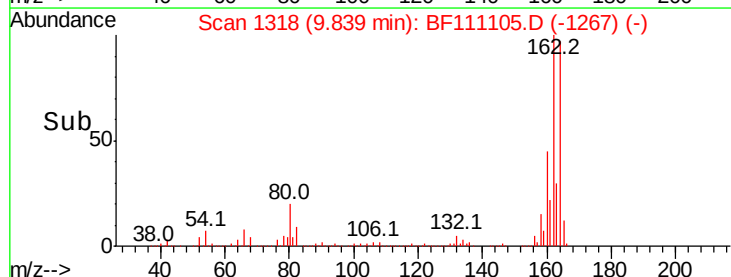
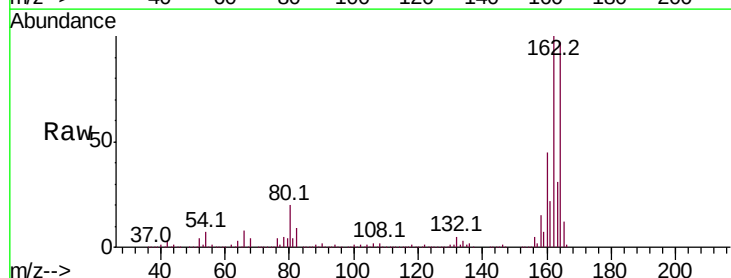
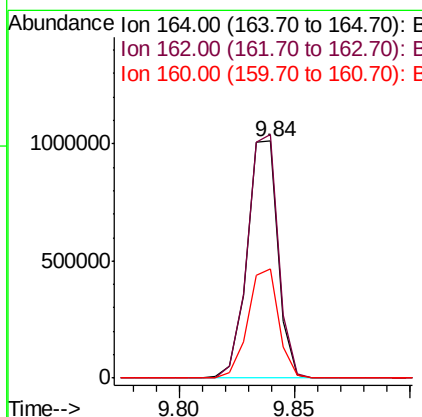
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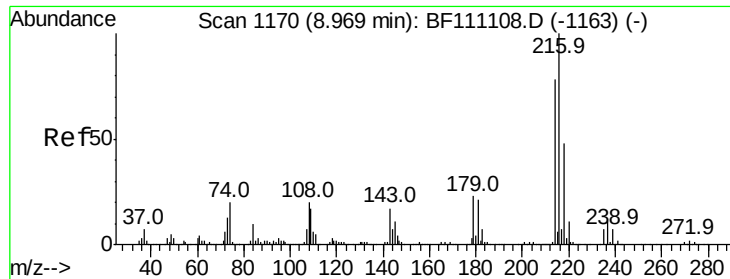
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	947588		
162	102.8	83.0	124.6	
160	46.1	37.0	55.6	





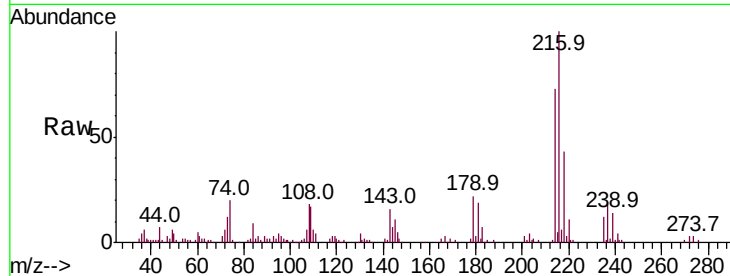
#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.508 ng
 RT: 8.96 min Scan# 1169
 Delta R.T. -0.01 min
 Lab File: BF111105.D
 Acq: 5 Dec 2018 13:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

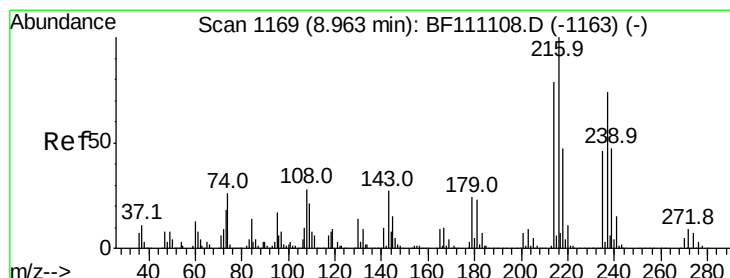
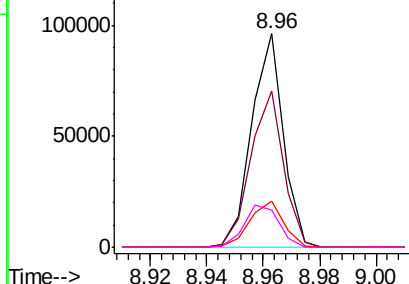
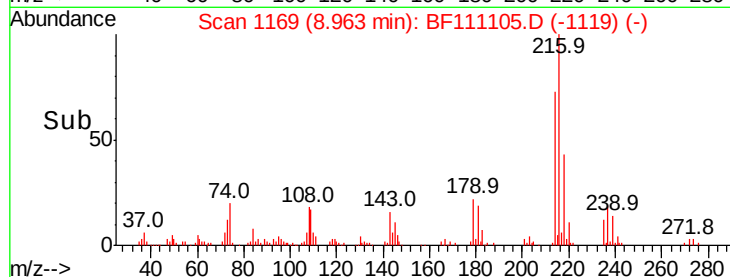
Tot Ion	Ratio	Resp	Lower	Upper
216	100	74772		
214	76.1	63.8	95.6	
179	23.2	16.6	25.0	
108	22.3	15.1	22.7	

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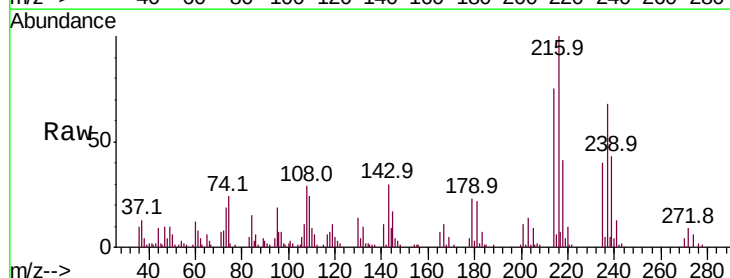


Abundance Ion 216.00 (215.70 to 216.70): E
 150000
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

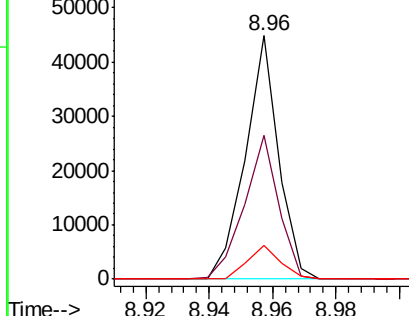
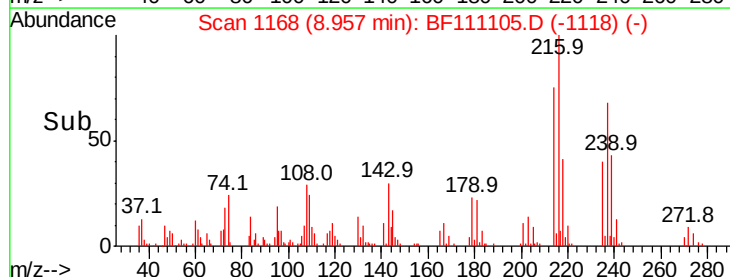


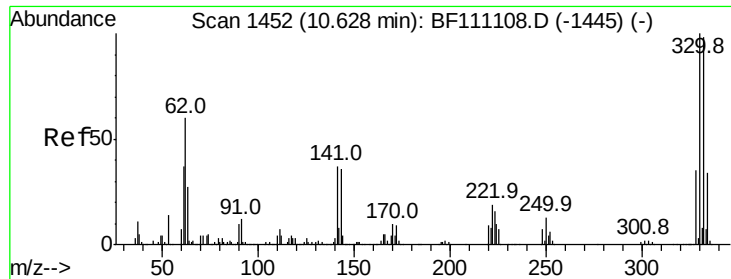
#41
 Hexachlorocyclopentadiene
 Concen: 10.846 ng
 RT: 8.96 min Scan# 1168
 Delta R.T. -0.01 min
 Lab File: BF111105.D
 Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	32532		
235	58.9	43.1	83.1	
272	13.8	0.0	32.6	



Abundance Ion 236.80 (236.50 to 237.50): E
 60000
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E





#42

2,4,6-Tribromophenol

Concen: 4.286 ng

RT: 10.62 min Scan# 1450

Delta R.T. -0.01 min

Lab File: BF111105.D

Acq: 5 Dec 2018 13:27

Instrument :

BNA_F

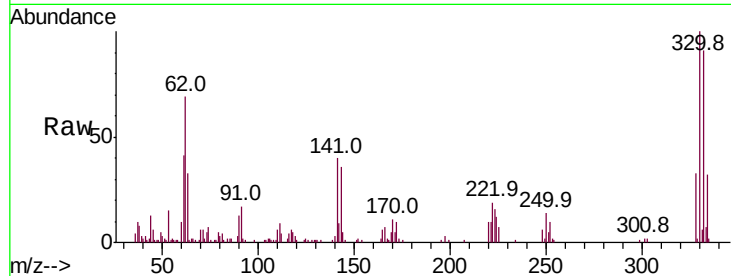
ClientSampleId :

SSTDICC2.5

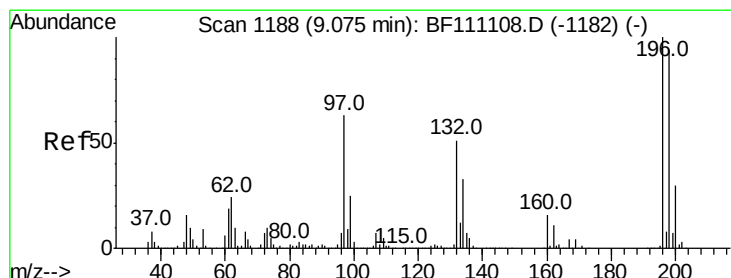
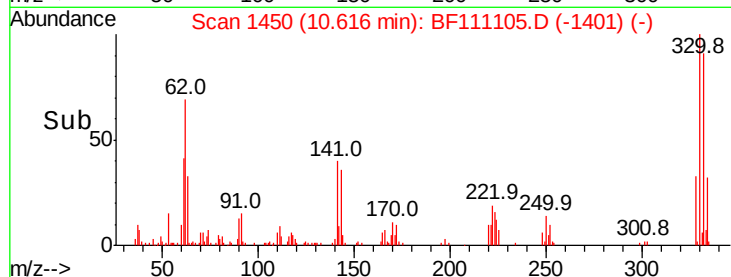
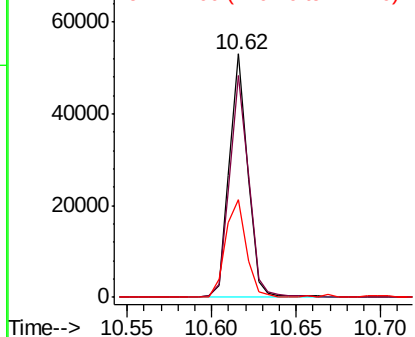
Tot Ion:	330	Resp:	40331
Ion Ratio	Lower	Upper	
330	100		
332	94.6	77.1	115.7
141	44.8	27.0	40.4#

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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



#43

2,4,6-Trichlorophenol

Concen: 2.758 ng

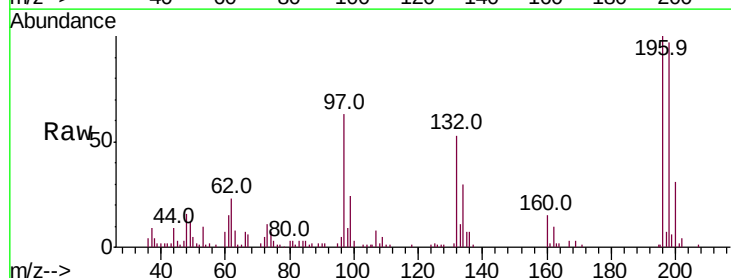
RT: 9.07 min Scan# 1187

Delta R.T. -0.01 min

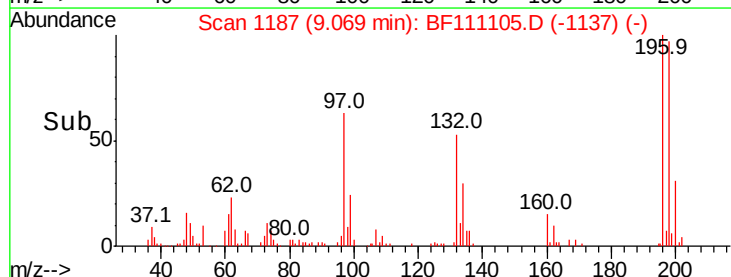
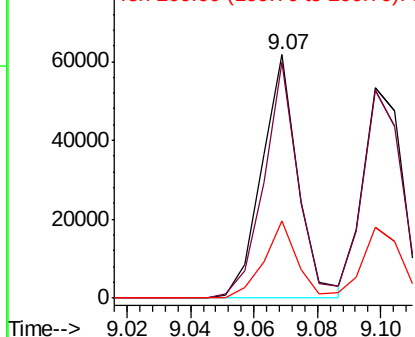
Lab File: BF111105.D

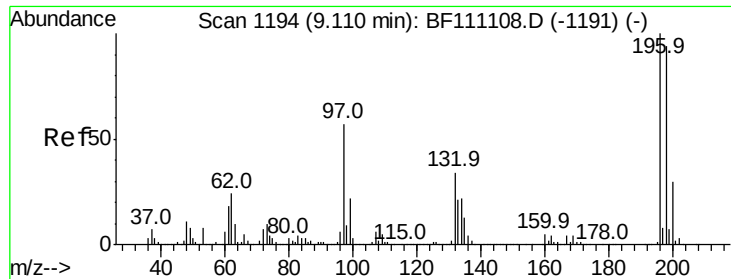
Acq: 5 Dec 2018 13:27

Tgt Ion:	196	Resp:	49100
Ion Ratio	Lower	Upper	
196	100		
198	97.1	76.2	114.4
200	31.5	24.4	36.6



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





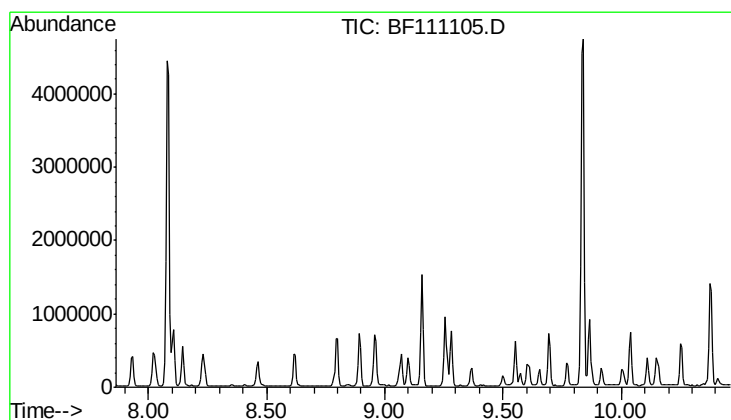
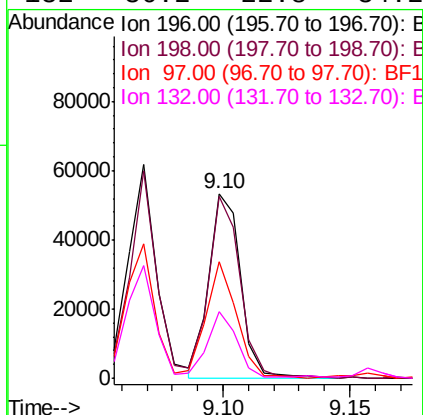
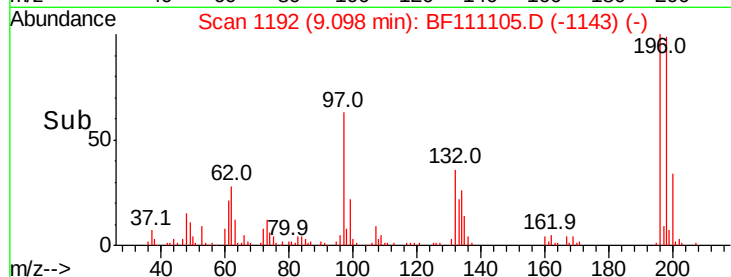
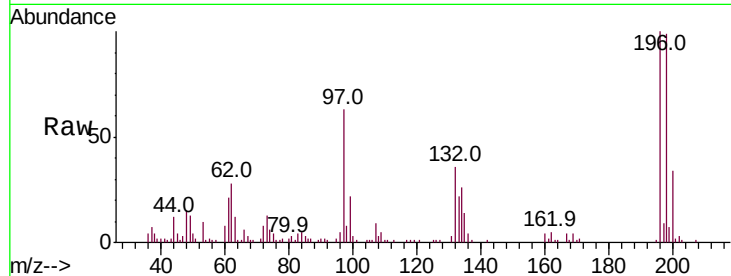
#44
 2,4,5-Trichlorophenol
 Concen: 2.498 ng
 RT: 9.10 min Scan# 1192
 Delta R.T. -0.01 min
 Lab File: BF111105.D
 Acq: 5 Dec 2018 13:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
196	100	46825		
198	98.7		75.8	113.6
97	62.7		42.4	63.6
132	36.2		22.8	34.2

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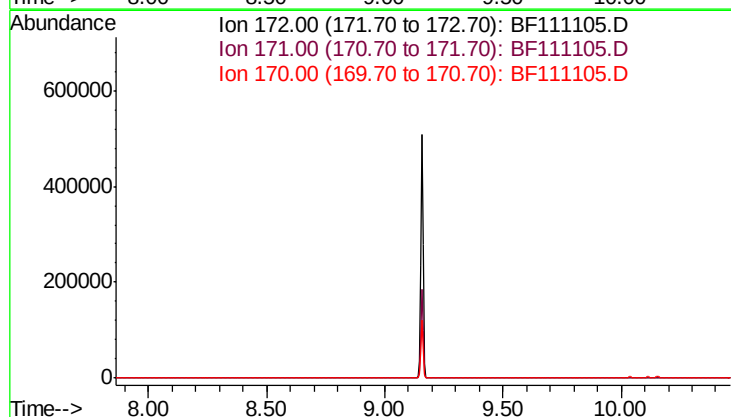
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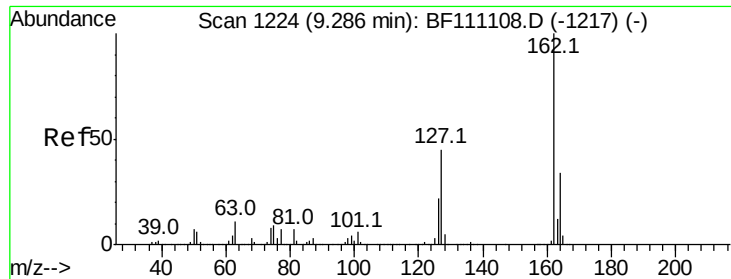


#45
 2-Fluorobiphenyl
 Concen: 0.000 ng
 Expected RT: 9.16 min

Lab File: BF111105.D
 Acq: 5 Dec 2018 13:27

Tgt Ion	Sig	Exp Ratio
172	100	
171	35.8	
170	24.6	





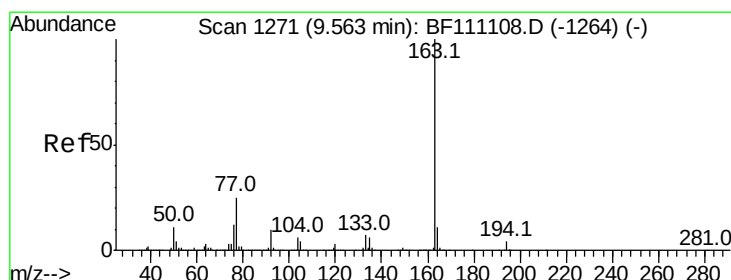
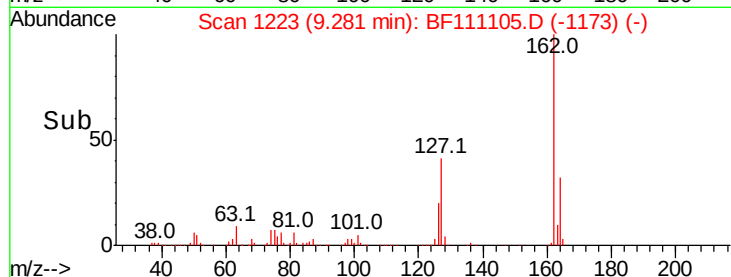
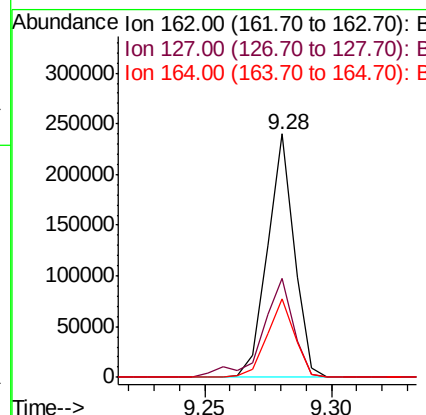
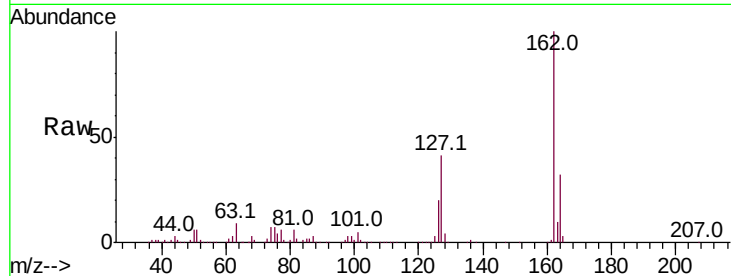
#47
2-Chloronaphthalene
Concen: 2.801 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
162	100	177413		
127	40.5	32.6	48.8	
164	32.4	25.9	38.9	

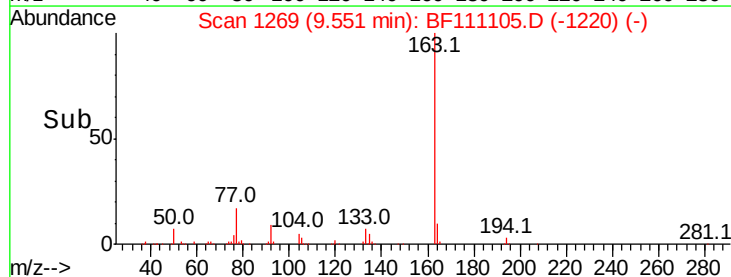
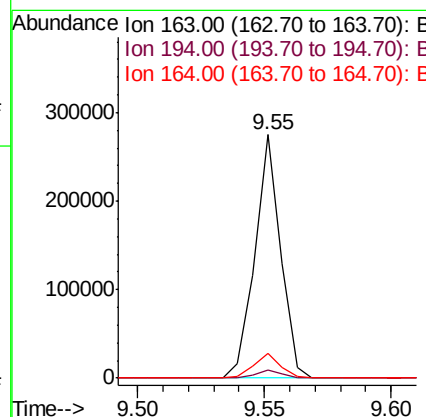
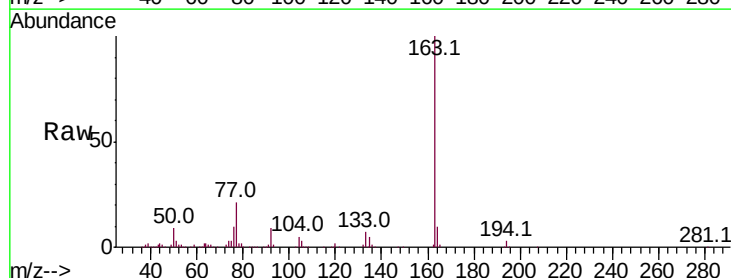
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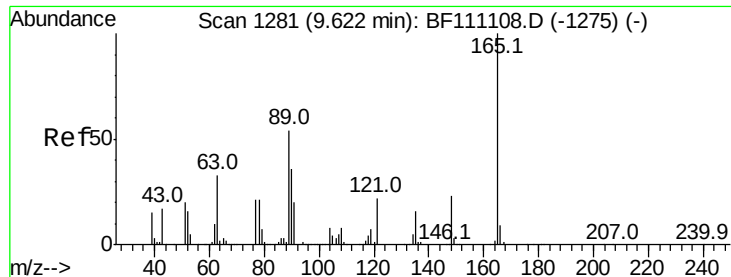
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#50
Dimethylphthalate
Concen: 2.793 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	194117		
194	3.2	3.2	4.8	
164	9.9	8.1	12.1	





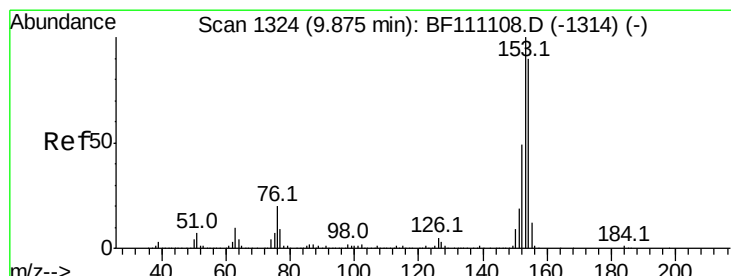
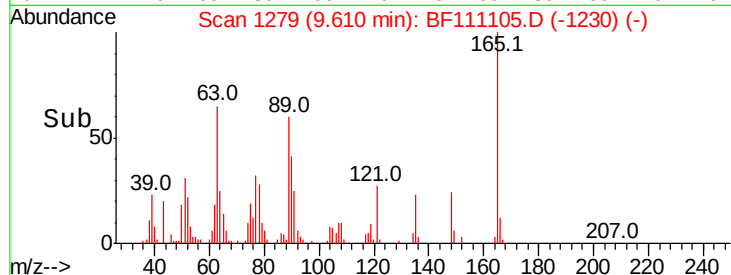
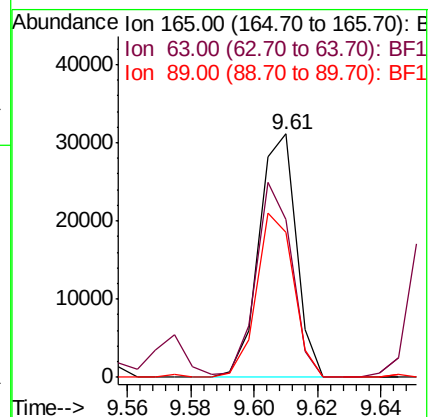
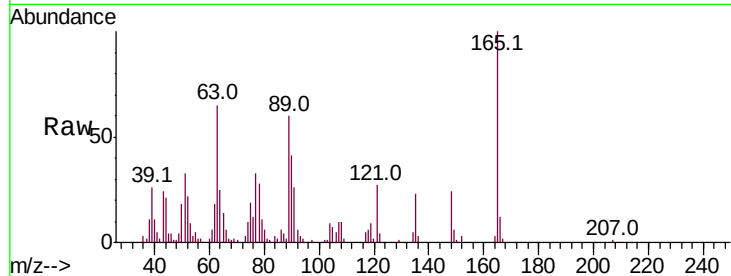
#51
2,6-Dinitrotoluene
Concen: 1.645 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
165	100	25457		
63	64.6		48.9	73.3
89	59.8		46.6	69.8

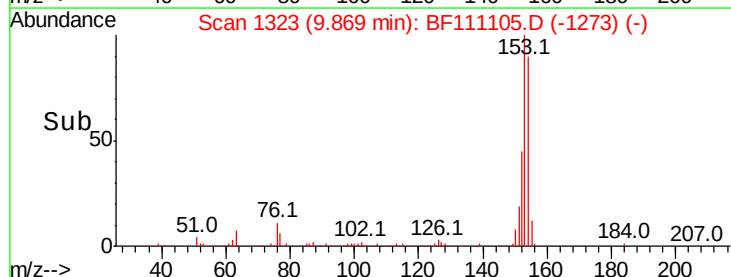
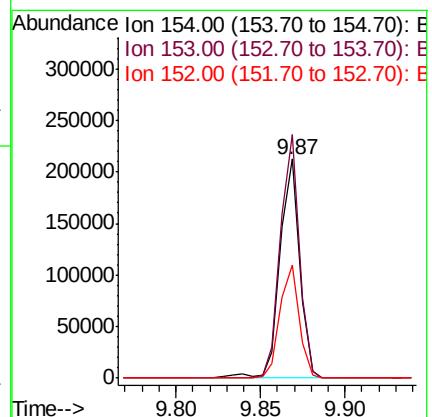
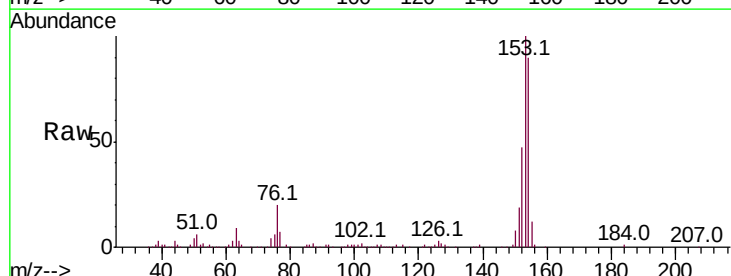
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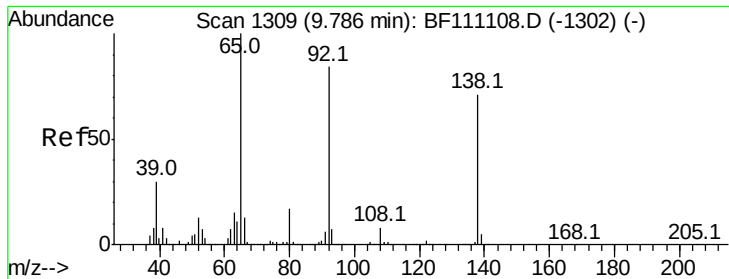
mohammad
12/6/2018 12:10:39 PM



#52
Acenaphthene
Concen: 2.914 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	168255		
153	111.1		90.1	135.1
152	51.8		43.4	65.2





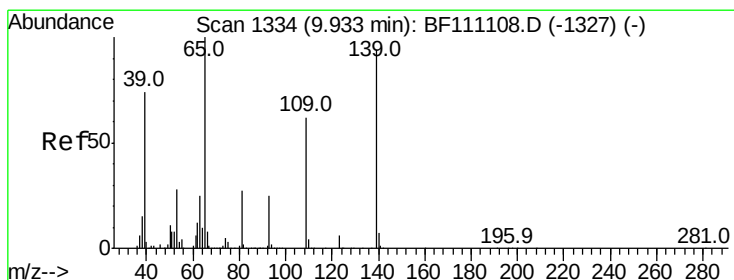
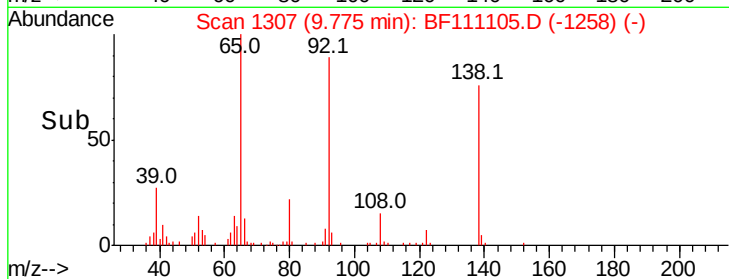
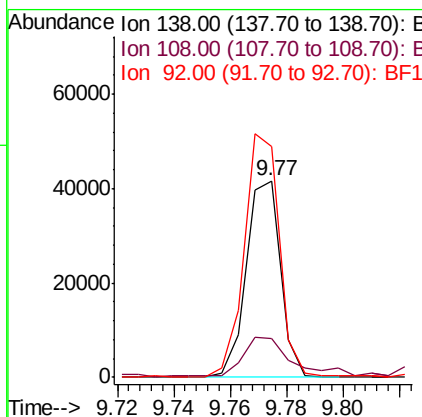
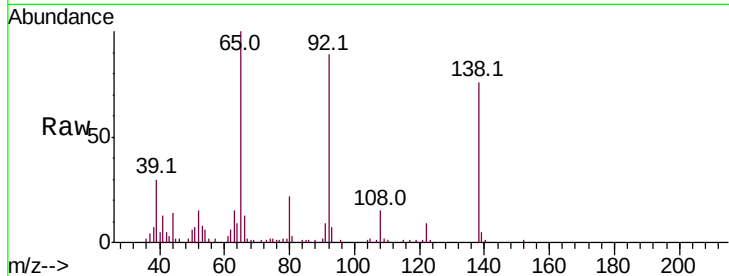
#53
3-Nitroaniline
Concen: 1.949 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
138	100		
108	19.9	8.7	13.1#
92	117.3	97.0	145.4

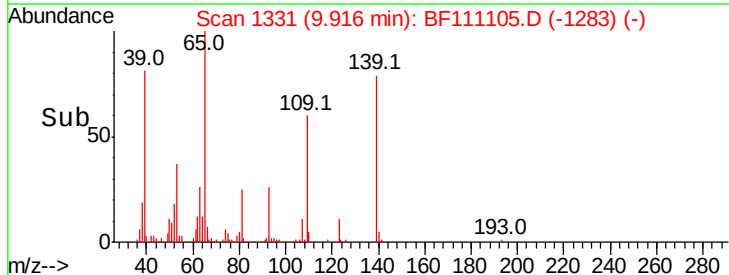
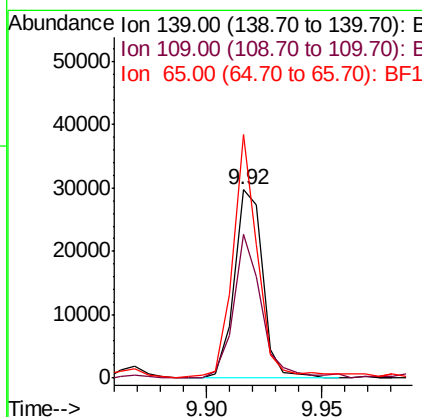
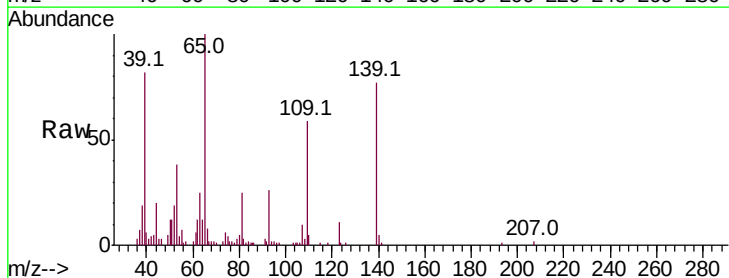
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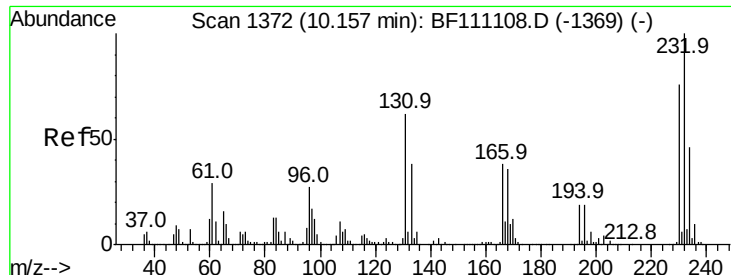
mohammad
12/6/2018 12:10:39 PM



#56
4-Nitrophenol
Concen: 2.846 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.02 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Lower	Upper
139	100		
109	76.5	55.8	95.8
65	129.3	77.9	117.9#





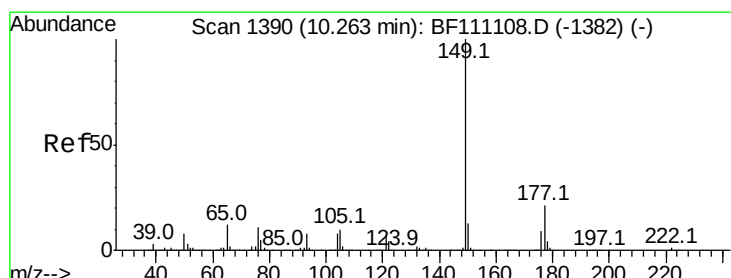
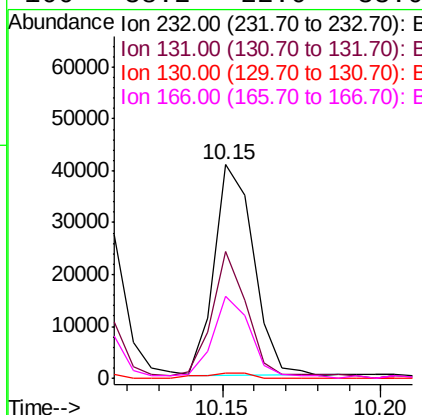
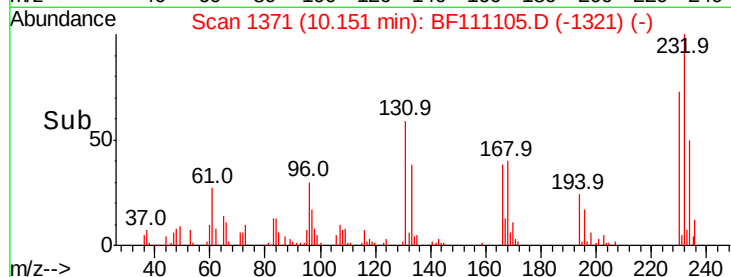
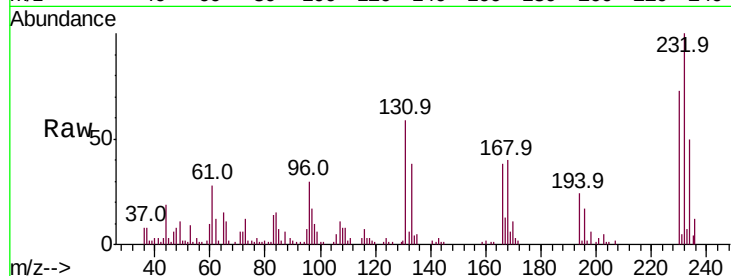
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 2.275 ng
 RT: 10.15 min Scan# 1371
 Delta R.T. -0.01 min
 Lab File: BF111105.D
 Acq: 5 Dec 2018 13:27

Instrument :
 BNA_F
 ClientSampleID :
 SSTDICC2.5

Tot Ion:	232	Resp:	35004
Ion Ratio	Lower	Upper	
232	100		
131	56.3	37.0	55.4#
130	3.1	1.8	2.6#
166	38.2	22.0	33.0#

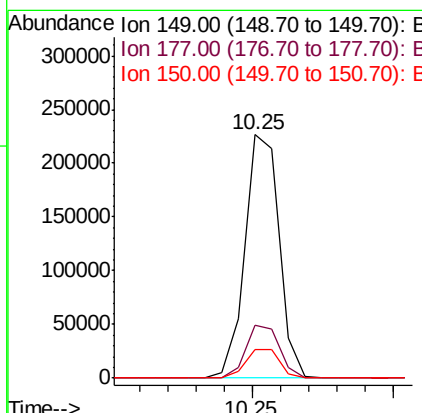
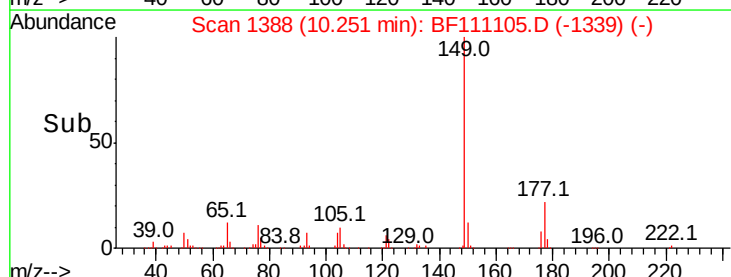
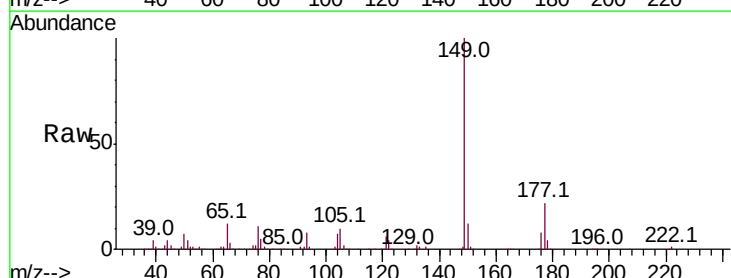
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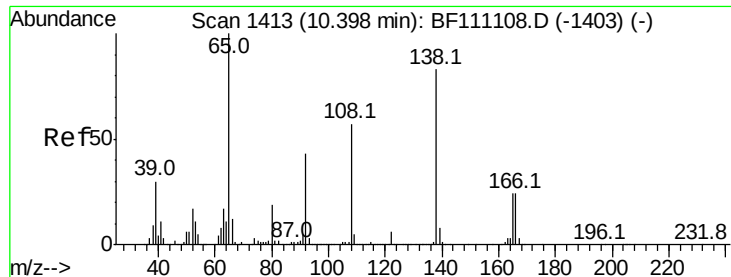
mohammad
 12/6/2018 12:10:39 PM



#60
 Diethylphthalate
 Concen: 2.662 ng
 RT: 10.25 min Scan# 1388
 Delta R.T. -0.01 min
 Lab File: BF111105.D
 Acq: 5 Dec 2018 13:27

Tgt Ion:	149	Resp:	190790
Ion Ratio	Lower	Upper	
149	100		
177	21.6	17.4	26.2
150	11.7	9.8	14.8





#62

4-Nitroaniline

Concen: 1.953 ng

RT: 10.37 min Scan# 1409

Delta R.T. -0.02 min

Lab File: BF111105.D

Acq: 5 Dec 2018 13:27

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tot Ion:138 Resp: 32784

Ion Ratio Lower Upper

138 100

92 63.4 31.7 71.7

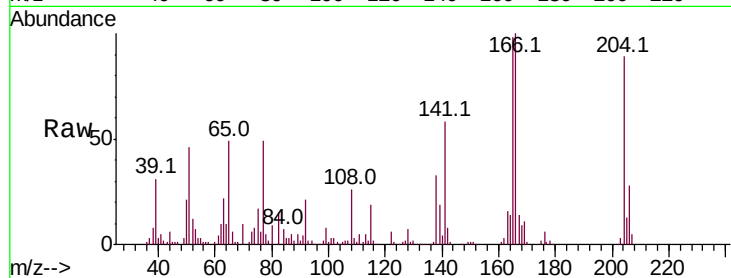
108 79.9 59.3 99.3

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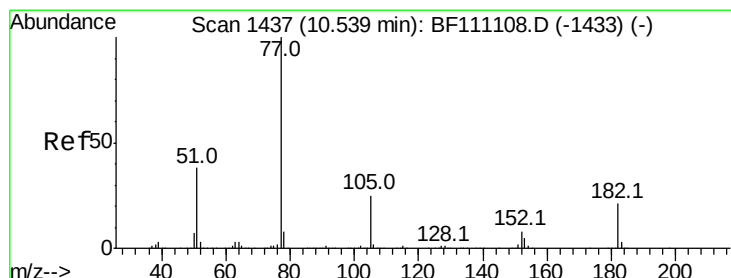
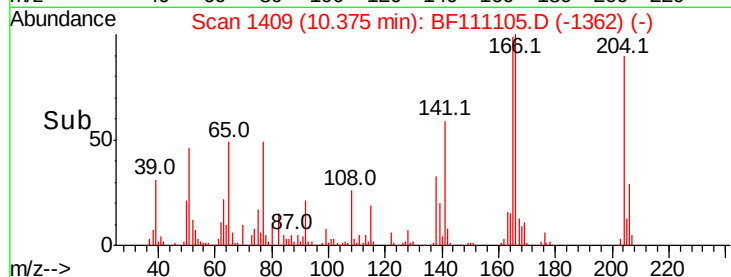
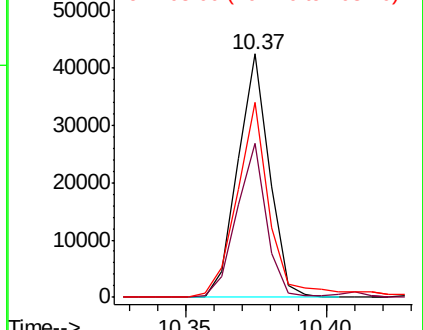
12/6/2018 12:10:39 PM



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF1

Ion 108.00 (107.70 to 108.70): E



#63

Azobenzene

Concen: 3.004 ng

RT: 10.53 min Scan# 1436

Delta R.T. -0.01 min

Lab File: BF111105.D

Acq: 5 Dec 2018 13:27

Tgt Ion: 77 Resp: 209867

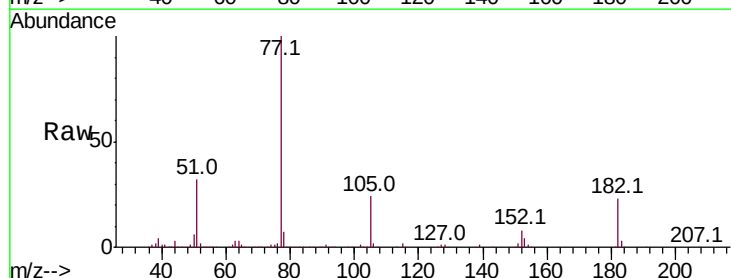
Ion Ratio Lower Upper

77 100

182 22.7 4.3 44.3

105 23.8 1.3 41.3

51 32.4 9.0 49.0

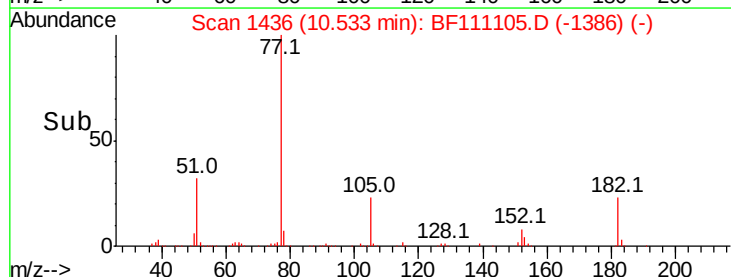
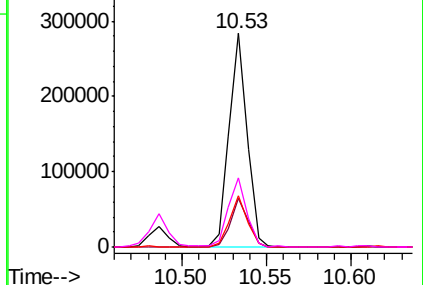


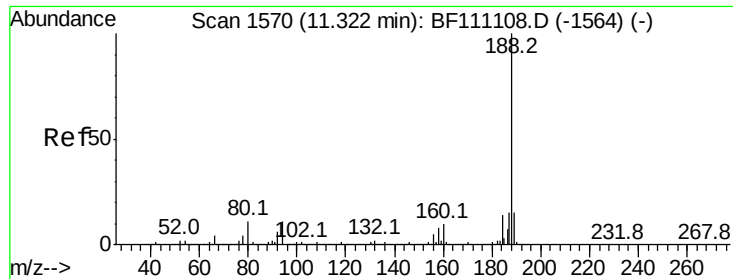
Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF1





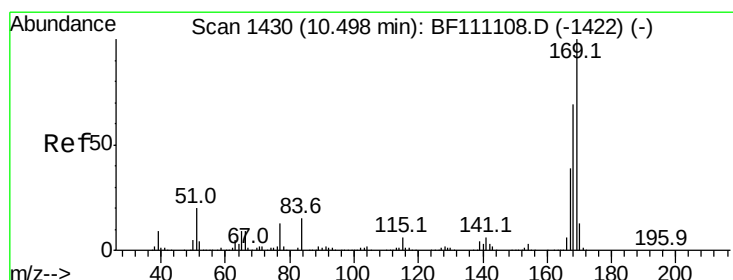
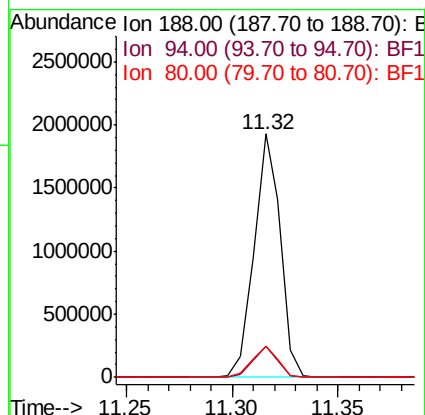
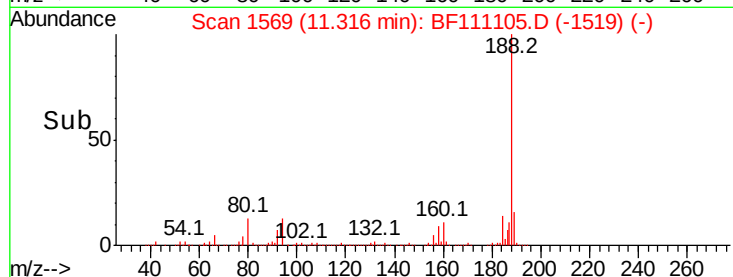
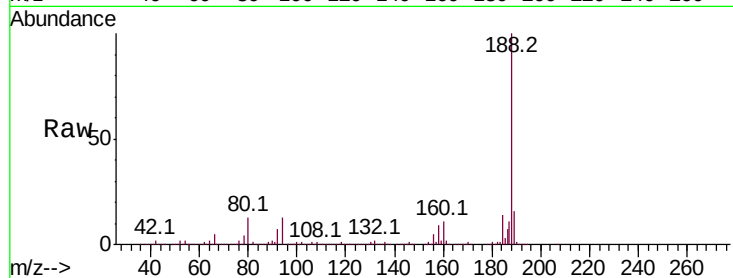
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
188	100		
94	12.6	7.2	10.8#
80	13.0	7.9	11.9#

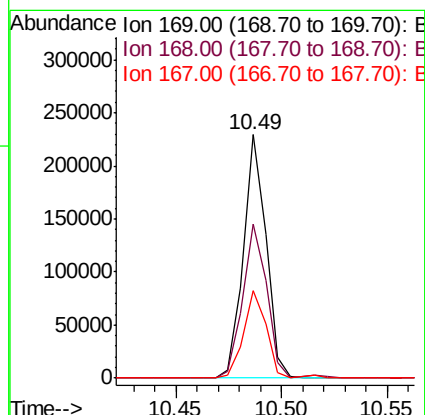
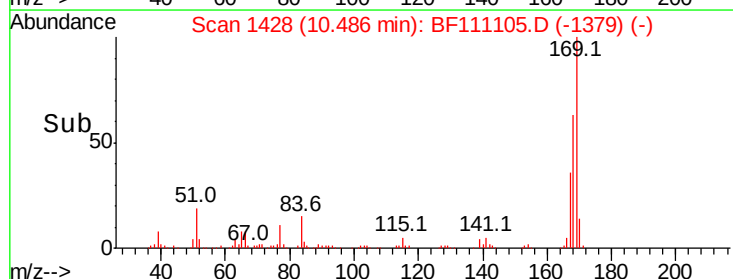
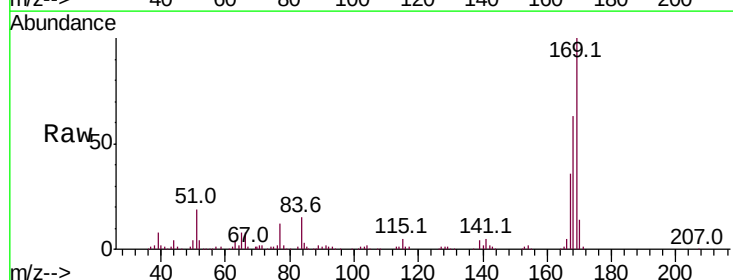
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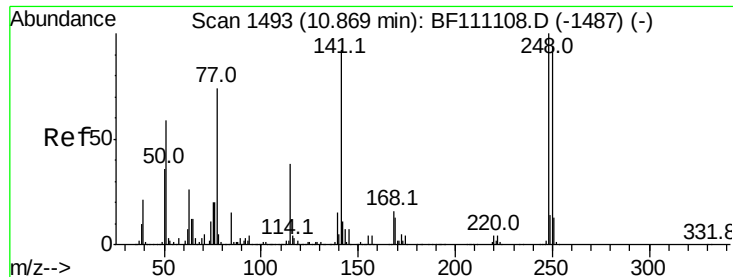
mohammad
12/6/2018 12:10:39 PM



#66
n-Nitrosodiphenylamine
Concen: 3.083 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Lower	Upper
169	100		
168	63.4	51.2	76.8
167	36.1	27.8	41.6





#67

4-Bromophenyl-phenylether

Concen: 2.741 ng

RT: 10.86 min Scan# 1492

Delta R.T. -0.01 min

Lab File: BF111105.D

Acq: 5 Dec 2018 13:27

Instrument :

BNA_F

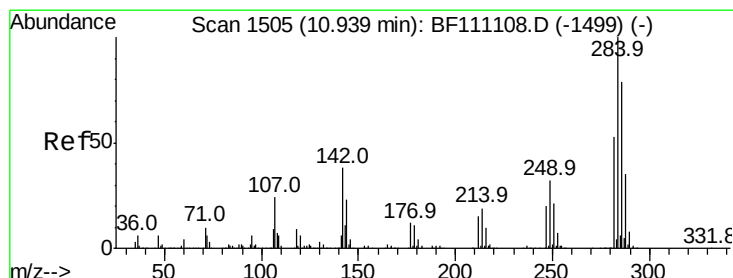
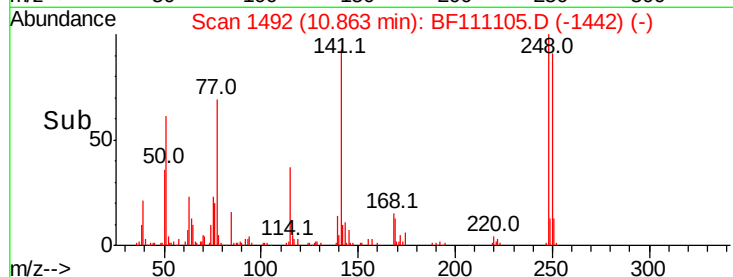
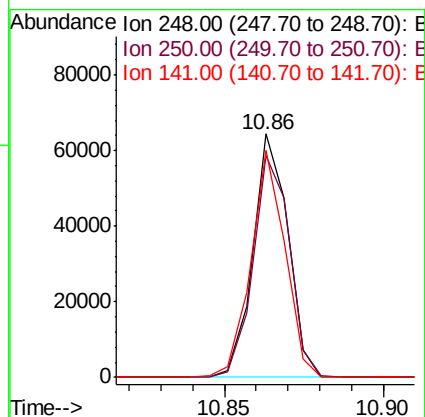
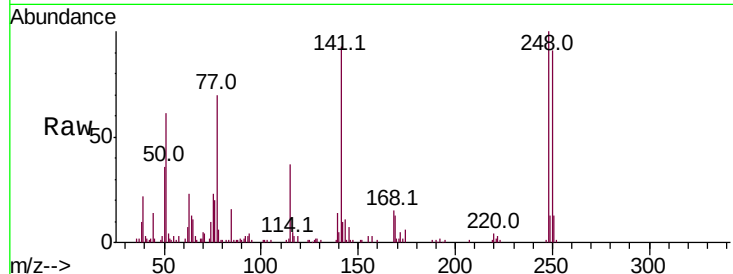
ClientSampleId :

SSTDICC2.5

Tot Ion:	248	Resp:	49359
Ion	Ratio	Lower	Upper
248	100		
250	91.3	79.4	119.2
141	93.0	55.9	83.9#

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mohammad
12/6/2018 12:10:39 PM



#68

Hexachlorobenzene

Concen: 2.648 ng

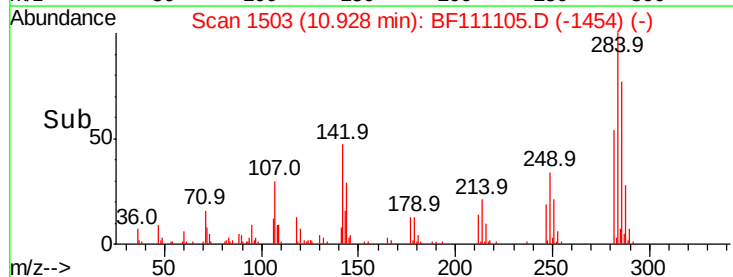
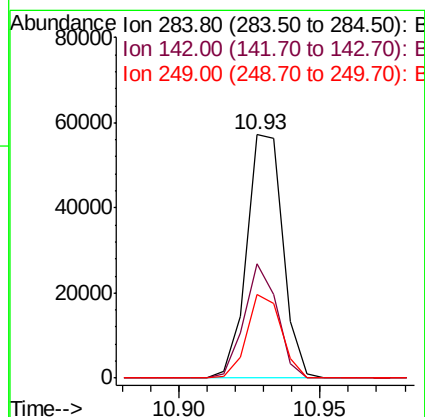
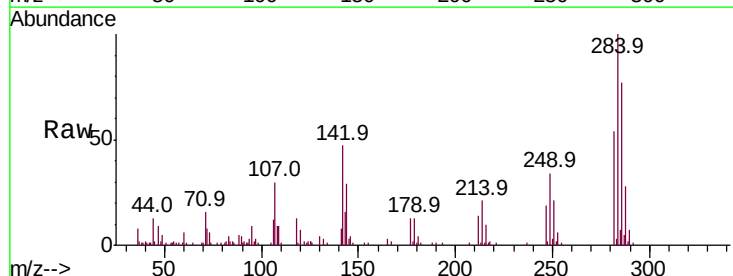
RT: 10.93 min Scan# 1503

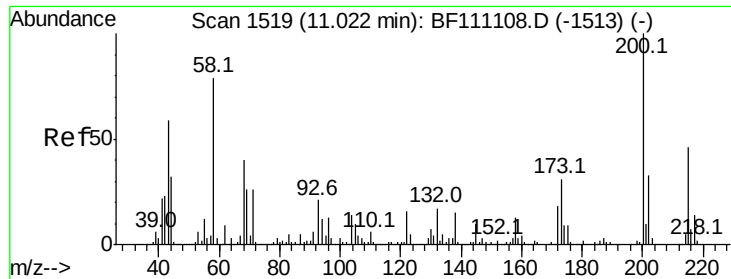
Delta R.T. -0.01 min

Lab File: BF111105.D

Acq: 5 Dec 2018 13:27

Tgt Ion:	284	Resp:	50788
Ion	Ratio	Lower	Upper
284	100		
142	47.0	23.9	35.9#
249	34.3	24.2	36.2





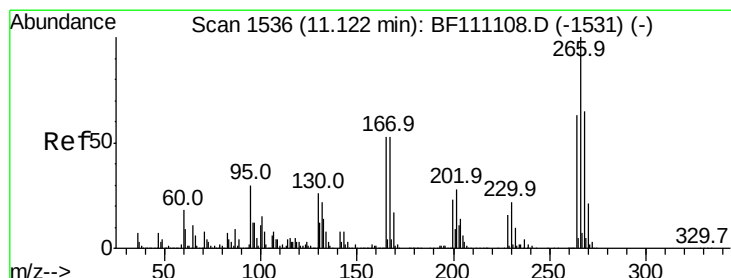
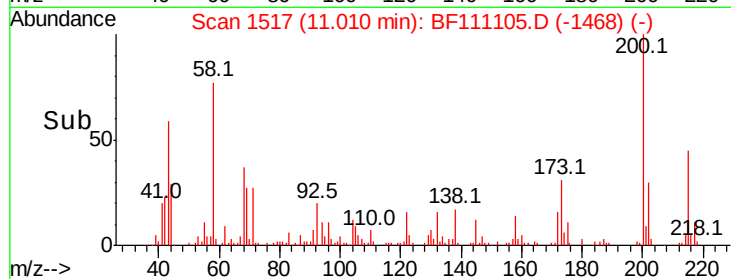
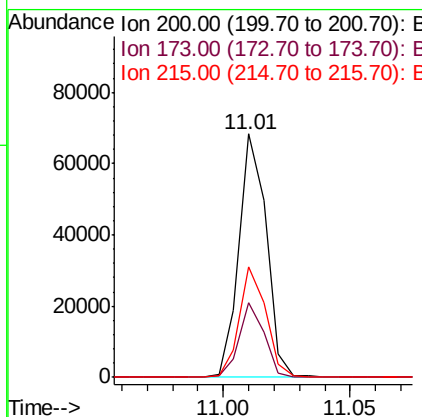
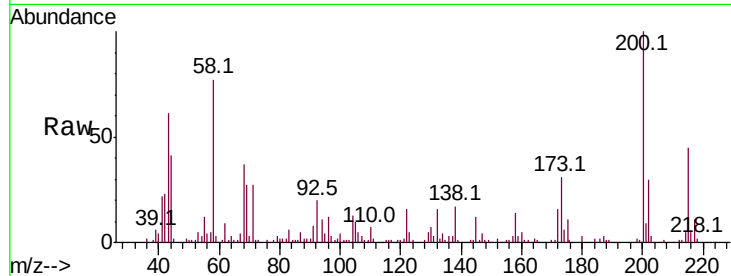
#69
Atrazine
Concen: 3.616 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
200	100		
173	30.6	6.6	46.6
215	45.4	26.3	66.3

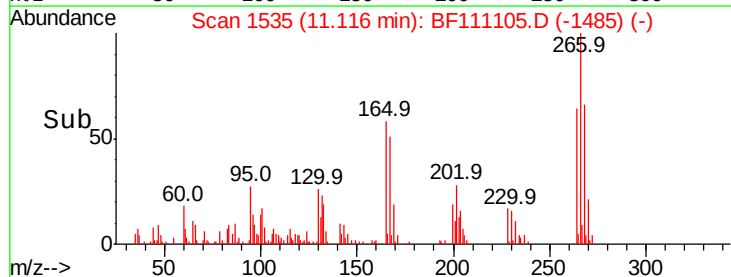
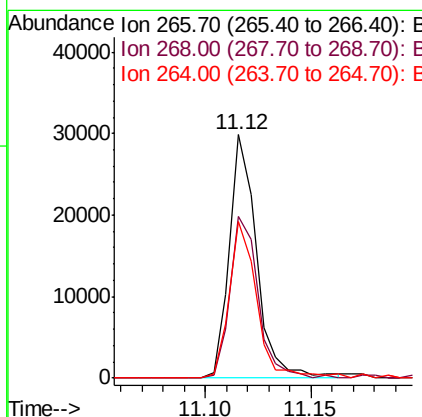
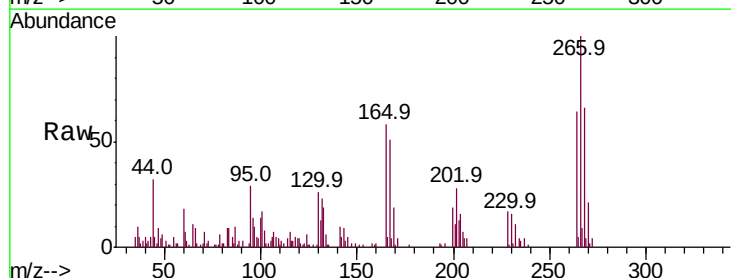
Manual Integrations
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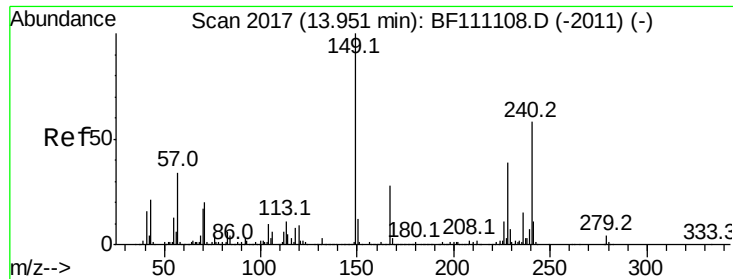
mohammad
12/6/2018 12:10:39 PM



#70
Pentachlorophenol
Concen: 3.486 ng
RT: 11.12 min Scan# 1535
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Lower	Upper
266	100		
268	66.2	50.6	75.8
264	64.4	50.6	75.8





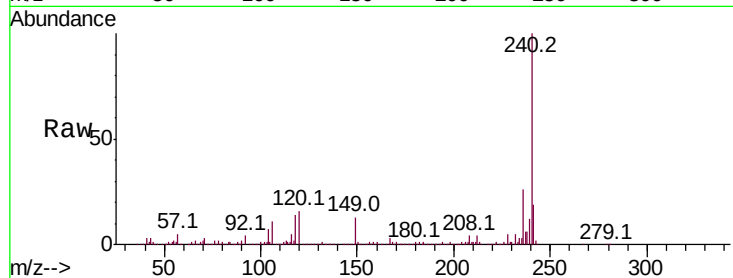
#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 13.95 min Scan# 2016
 Delta R.T. -0.01 min
 Lab File: BF111105.D
 Acq: 5 Dec 2018 13:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
240	100		
120	15.6	8.3	12.5#
236	26.1	21.2	31.8

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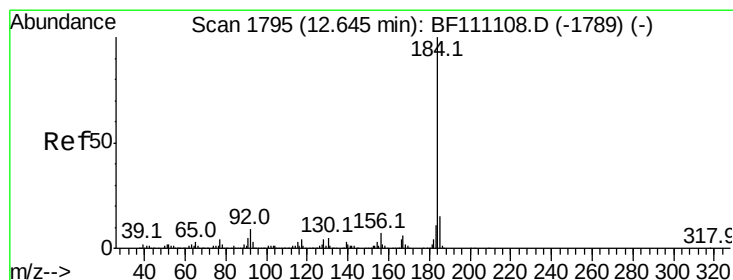
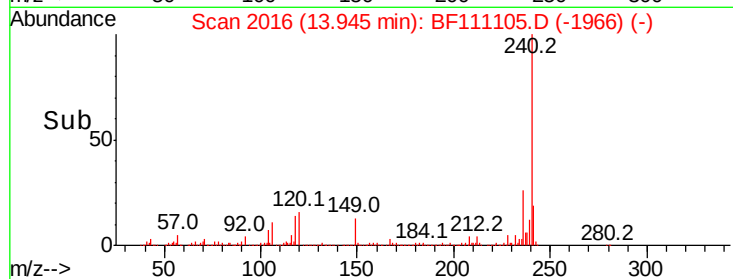
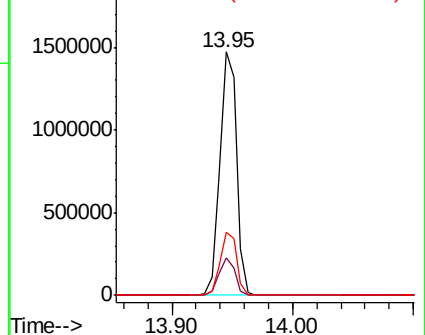


Abundance

Ion 240.00 (239.70 to 240.70): E

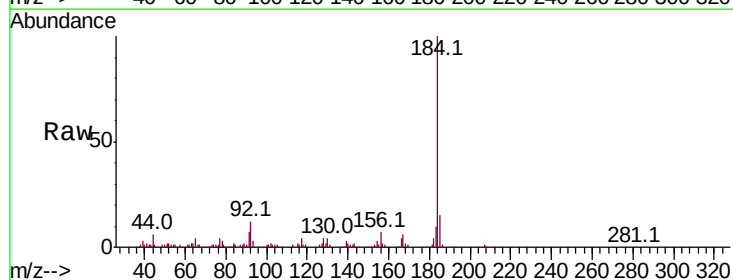
Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#77
 Benzidine
 Concen: 4.532 ng
 RT: 12.64 min Scan# 1794
 Delta R.T. -0.01 min
 Lab File: BF111105.D
 Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Lower	Upper
184	100		
185	15.5	13.4	20.2
183	10.3	9.4	14.2

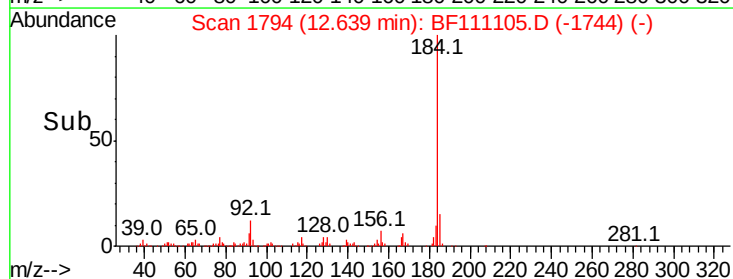
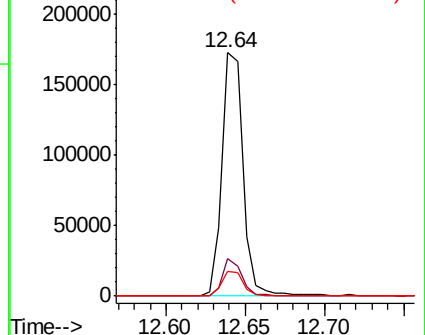


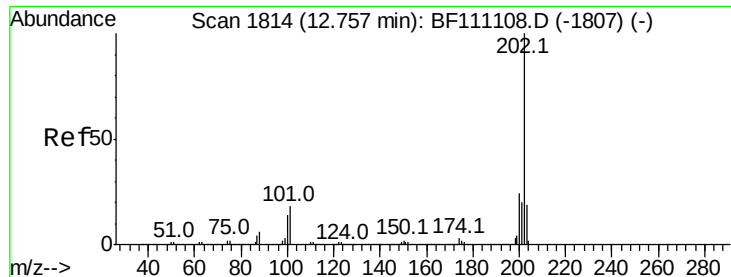
Abundance

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





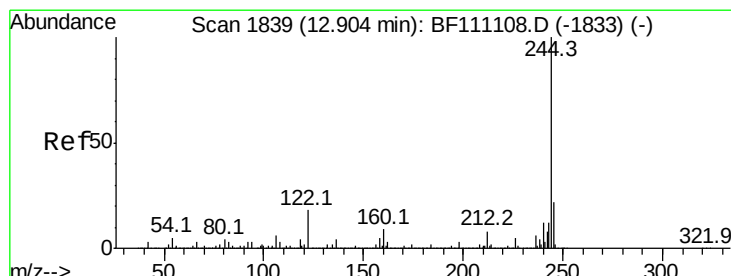
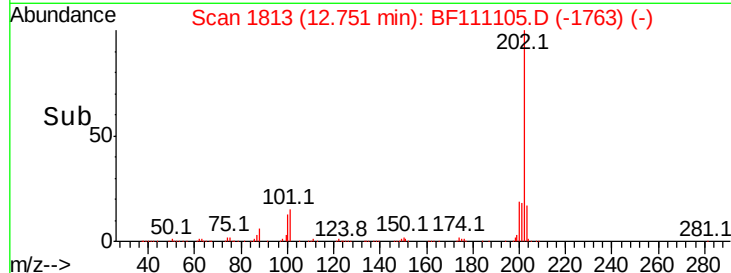
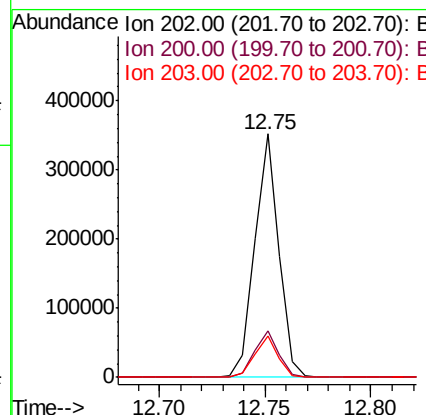
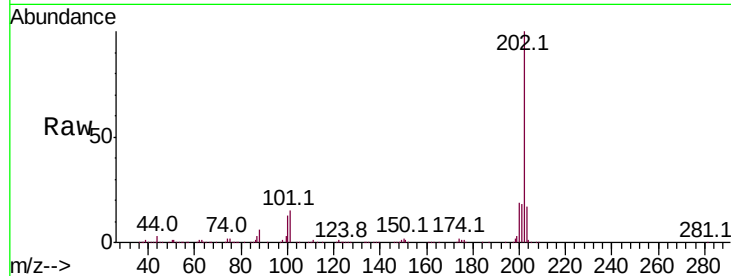
#78
Pvrene
Concen: 2.753 ng
RT: 12.75 min Scan# 1813
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	19.0	17.8	26.6
203	17.2	14.2	21.4

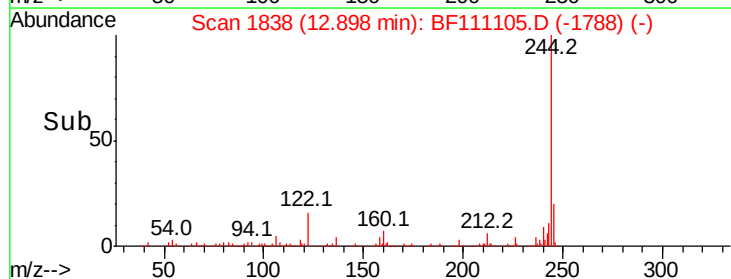
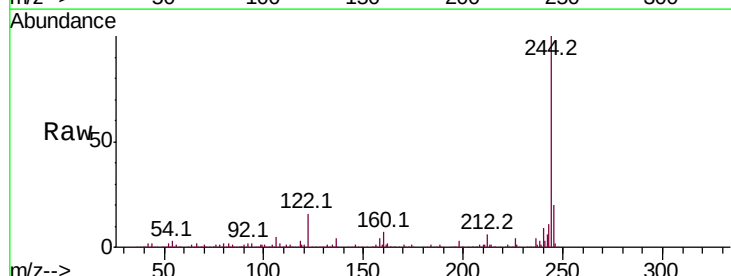
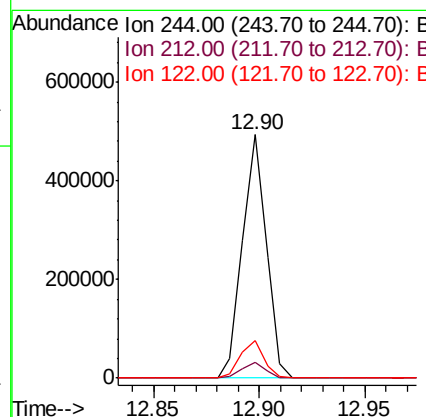
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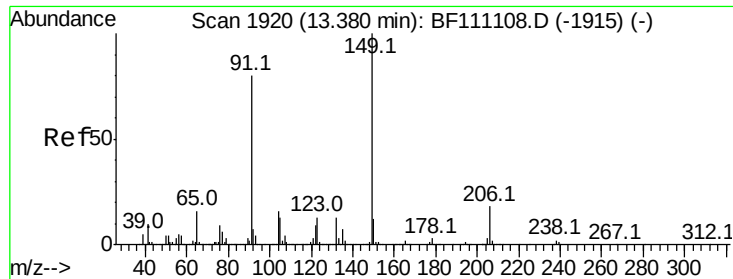
mohammad
12/6/2018 12:10:39 PM



#79
Terphenyl-d14
Concen: 5.429 ng
RT: 12.90 min Scan# 1838
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	6.4	5.8	8.8
122	15.6	8.7	13.1#





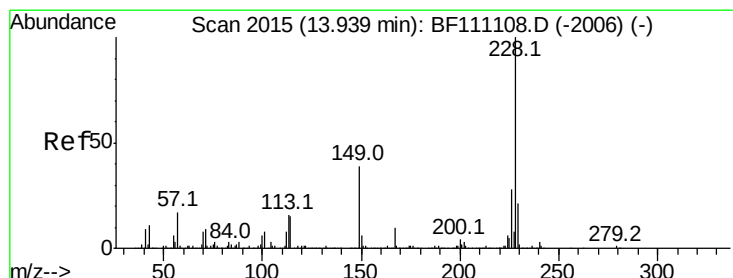
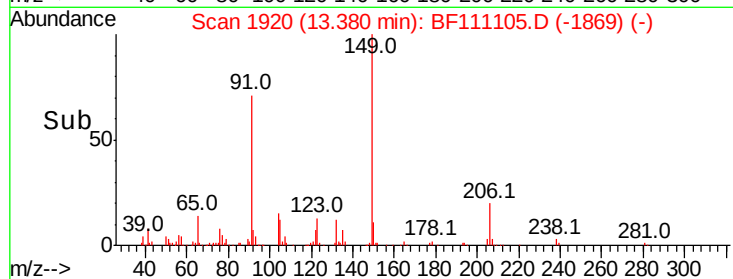
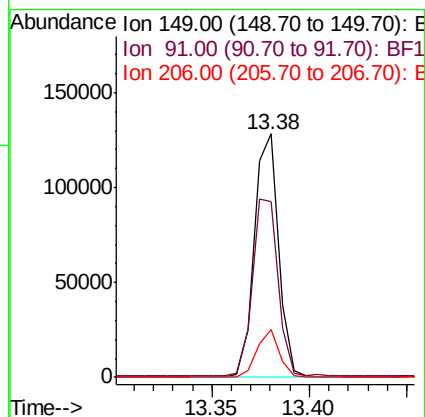
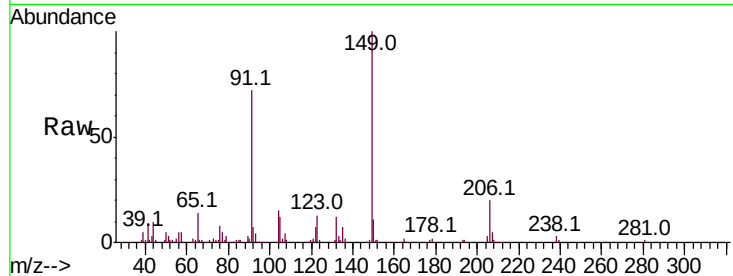
#80
Butylbenzylphthalate
Concen: 2.427 ng
RT: 13.38 min Scan# 1920
Delta R.T. 0.00 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDIC2.5

Tot Ion	Ratio	Resp	Lower	Upper
149	100	110603		
91	72.1	57.2	85.8	
206	19.8	15.7	23.5	

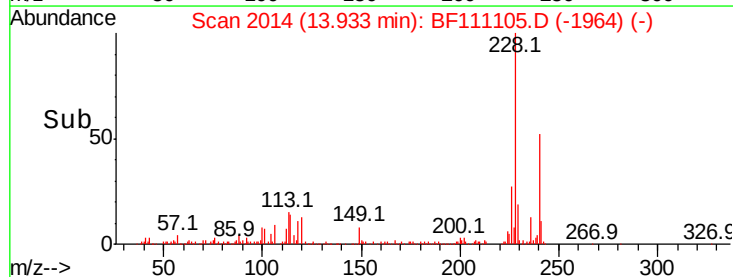
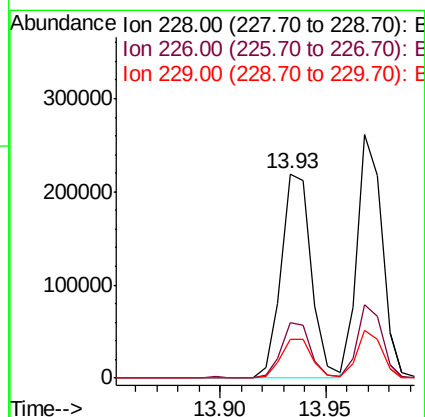
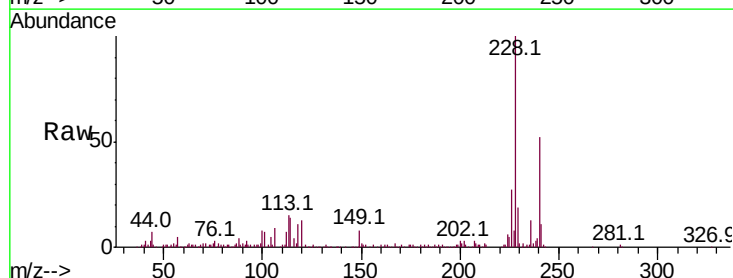
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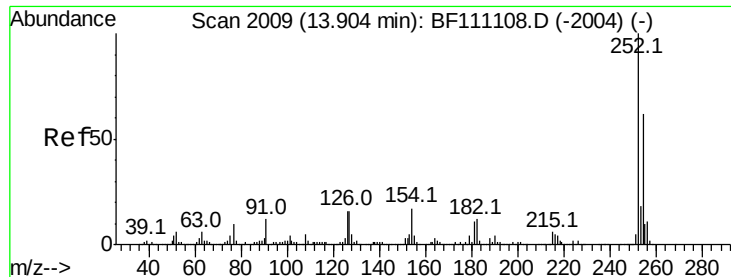
mohammad
12/6/2018 12:10:39 PM



#81
Benzo(a)anthracene
Concen: 2.678 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	218544		
226	27.1	22.1	33.1	
229	18.7	15.6	23.4	





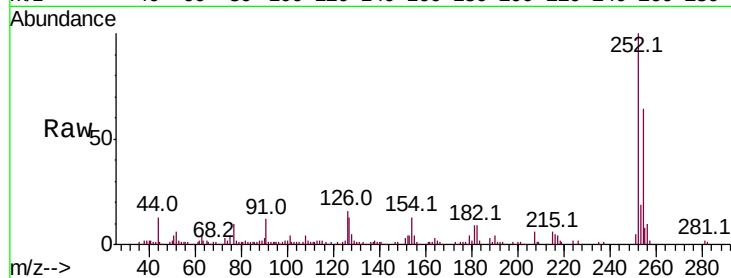
#82
 3,3'-Dichlorobenzidine
 Concen: 2.864 ng
 RT: 13.90 min Scan# 2008
 Delta R.T. -0.01 min
 Lab File: BF111105.D
 Acq: 5 Dec 2018 13:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.3	76.9
126	15.8	9.4	14.2

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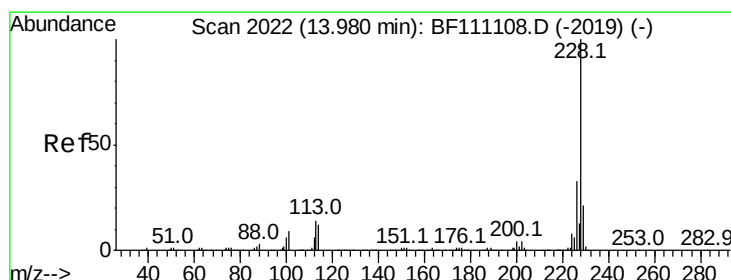
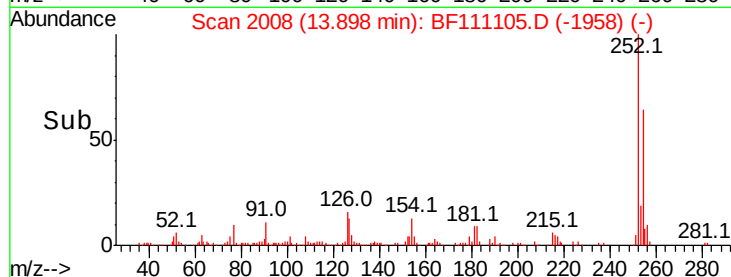
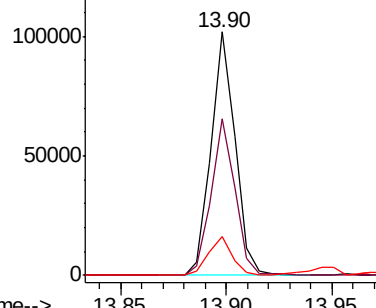


Abundance

Ion 252.00 (251.70 to 252.70): E

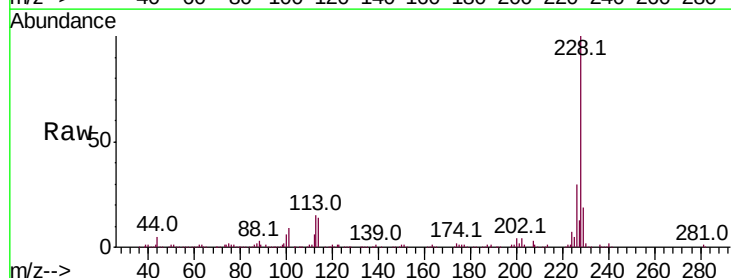
Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83
 Chrysene
 Concen: 2.692 ng
 RT: 13.97 min Scan# 2020
 Delta R.T. -0.01 min
 Lab File: BF111105.D
 Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.7	37.1
229	19.4	15.9	23.9

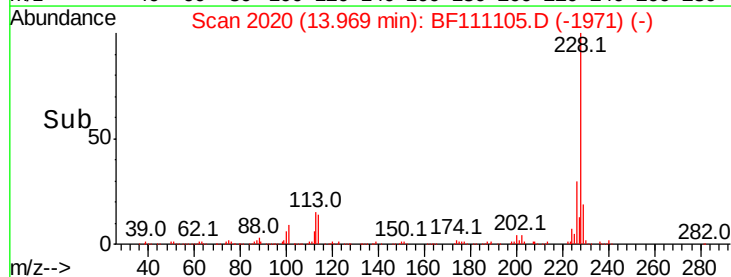
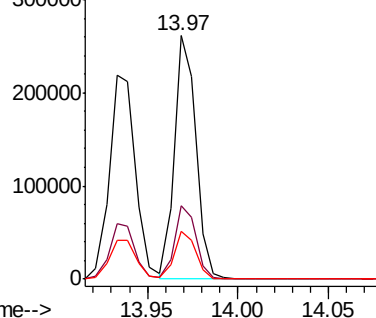


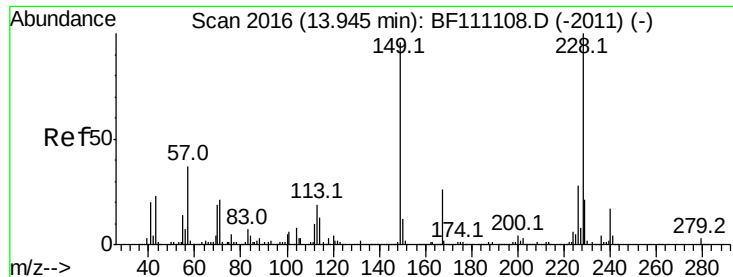
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.497 ng

RT: 13.95 min Scan# 2016

Delta R.T. 0.00 min

Lab File: BF111105.D

Acq: 5 Dec 2018 13:27

Instrument :

BNA_F

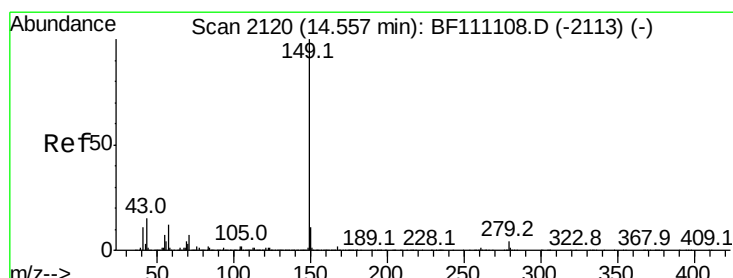
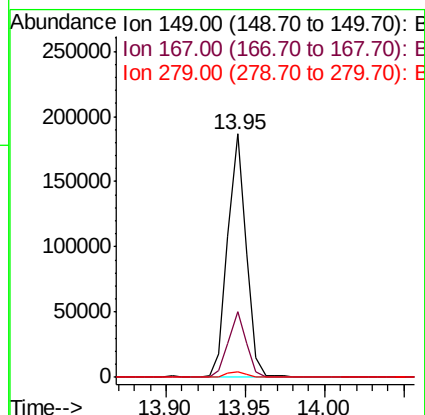
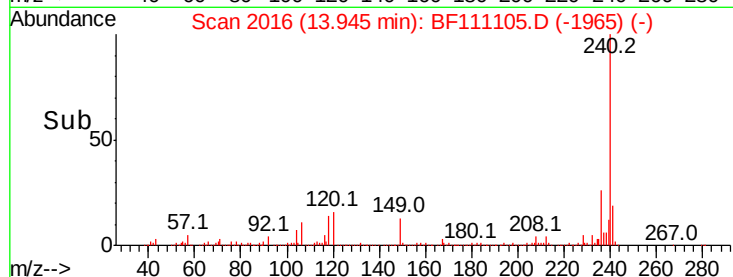
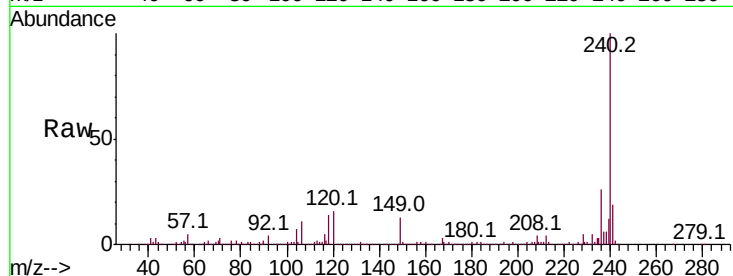
ClientSampleId :

SSTDICC2.5

Tot Ion:	149	Resp:	151678
Ion Ratio	Lower	Upper	
149	100		
167	26.9	19.8	29.8
279	2.3	2.7	4.1#

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#85

Di-n-octyl phthalate

Concen: 2.551 ng

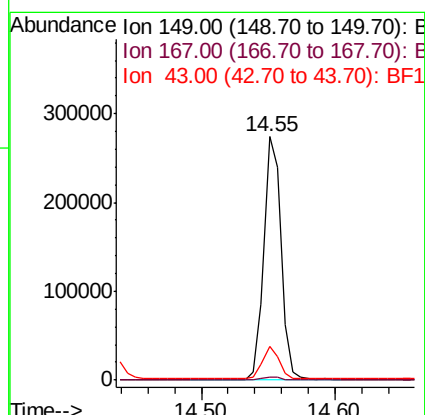
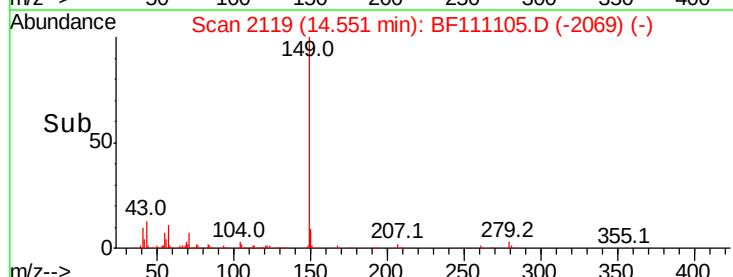
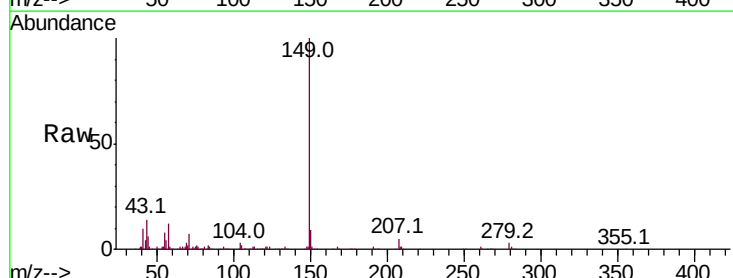
RT: 14.55 min Scan# 2119

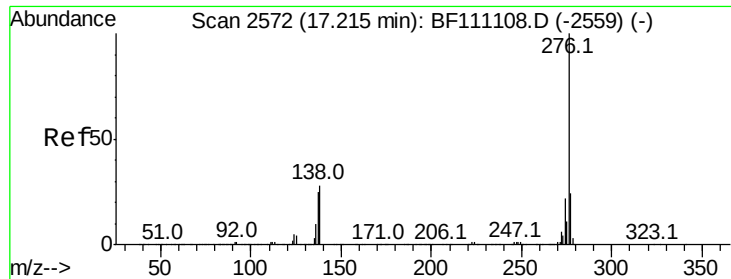
Delta R.T. -0.01 min

Lab File: BF111105.D

Acq: 5 Dec 2018 13:27

Tgt Ion:	149	Resp:	244580
Ion Ratio	Lower	Upper	
149	100		
167	1.3	1.1	1.7
43	13.3	7.8	11.8#





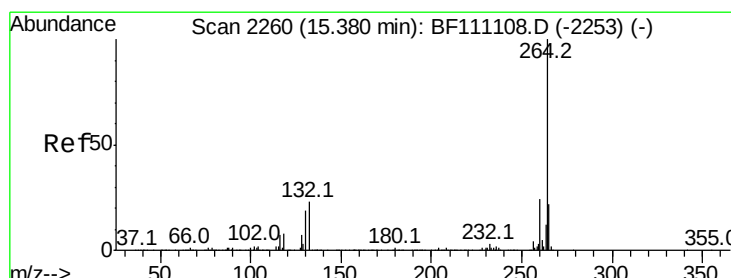
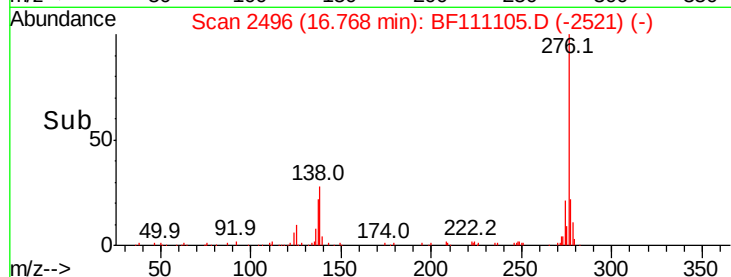
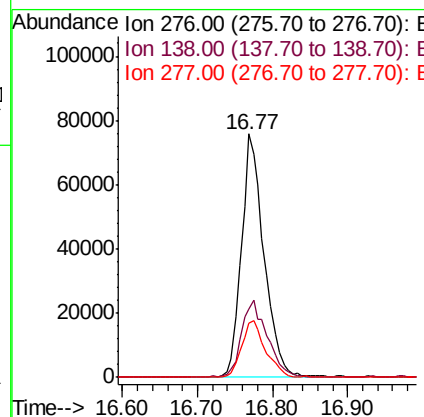
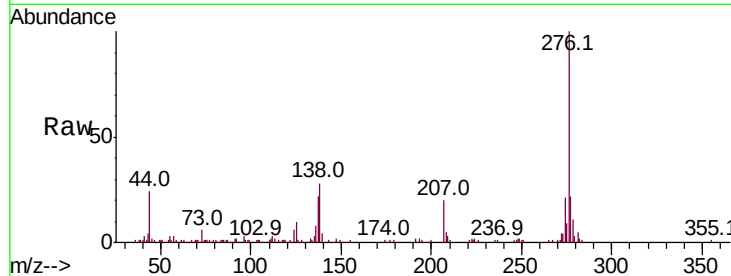
#86
Indeno(1,2,3-cd)pyrene
Concen: 2.757 ng/ml
RT: 16.77 min Scan# 2496
Delta R.T. -0.45 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
276	100		
138	26.2	18.5	27.7
277	19.7	20.0	30.0

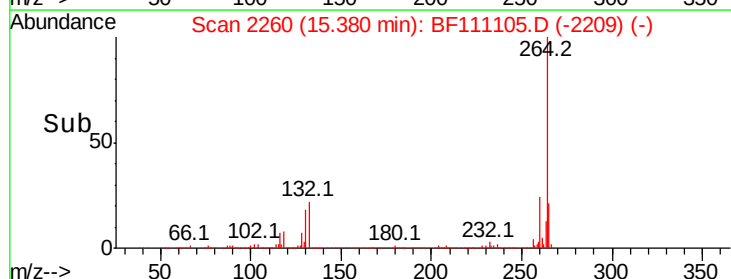
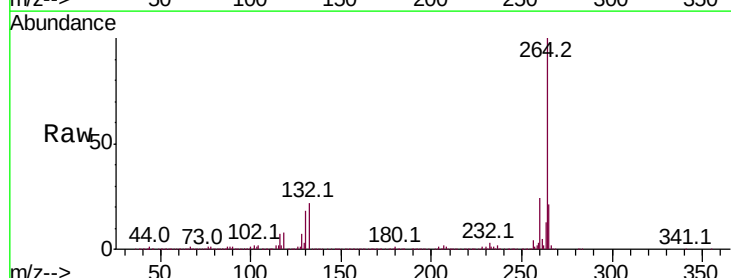
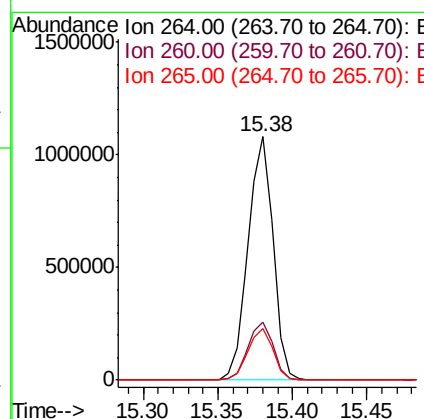
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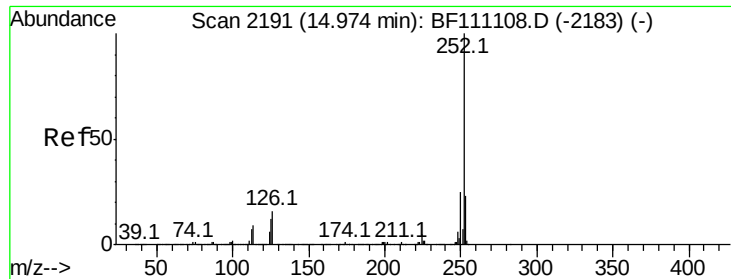
mohammad
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#87
Perylene-d12
Concen: 20.000 ng
RT: 15.38 min Scan# 2260
Delta R.T. 0.00 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.7	28.1
265	21.4	16.7	25.1





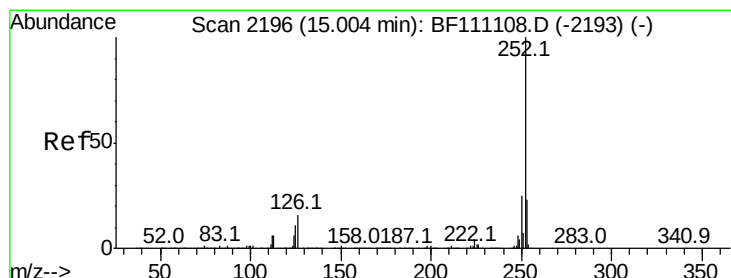
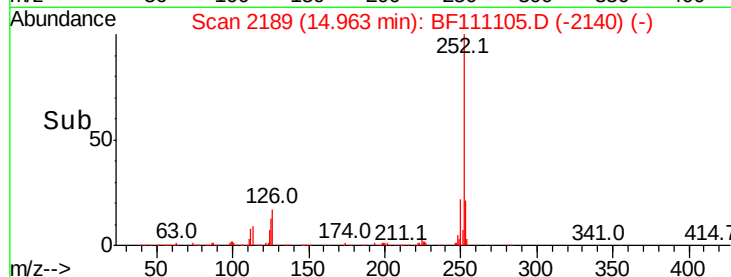
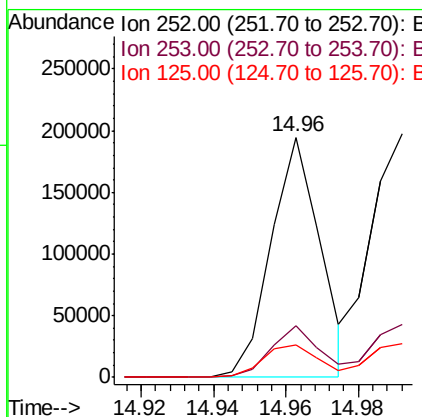
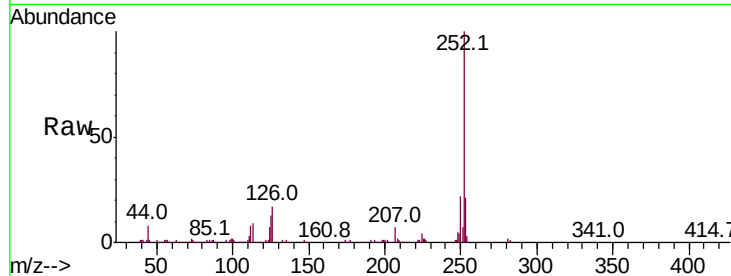
#88
Benzo(b)fluoranthene
Concen: 2.492 ng
RT: 14.96 min Scan# 2189
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	13.3	8.2	12.4

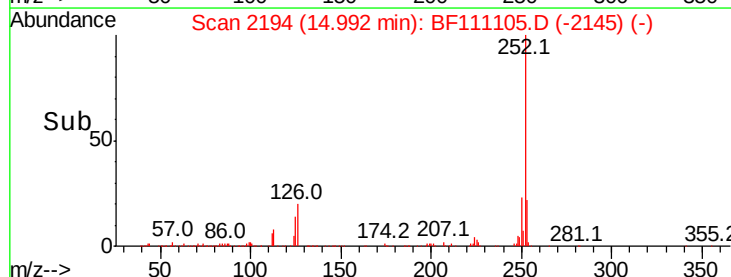
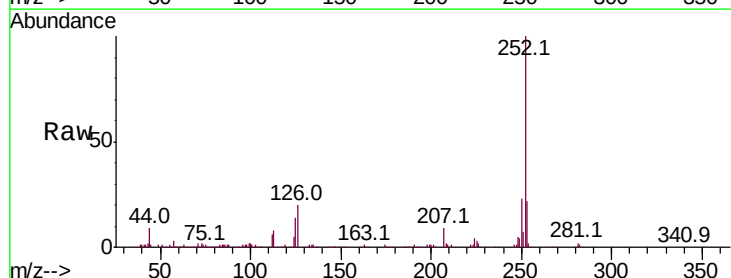
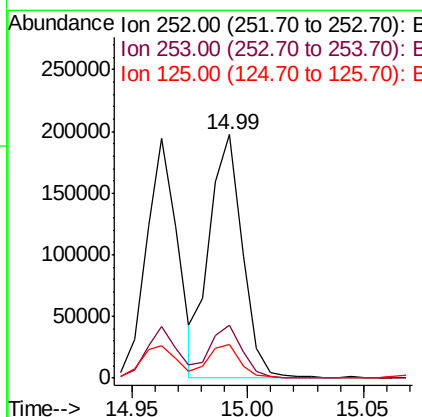
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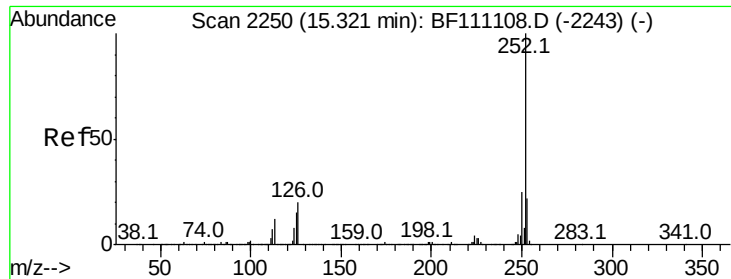
mohammad
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#89
Benzo(k)fluoranthene
Concen: 2.565 ng
RT: 14.99 min Scan# 2194
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	13.8	7.4	11.0





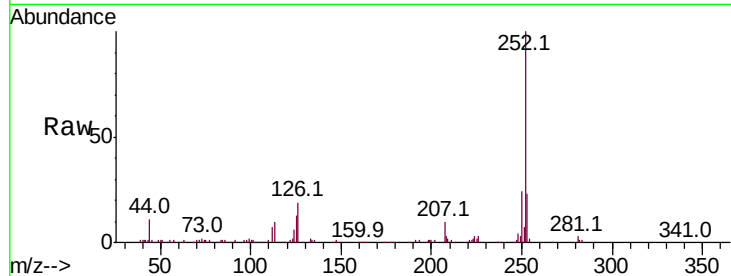
#90
Benzo(a)pyrene
Concen: 2.494 ng
RT: 15.32 min Scan# 2249
Delta R.T. -0.01 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	13.1	9.0	13.6

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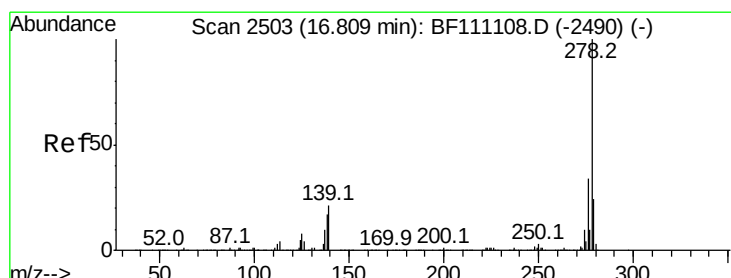
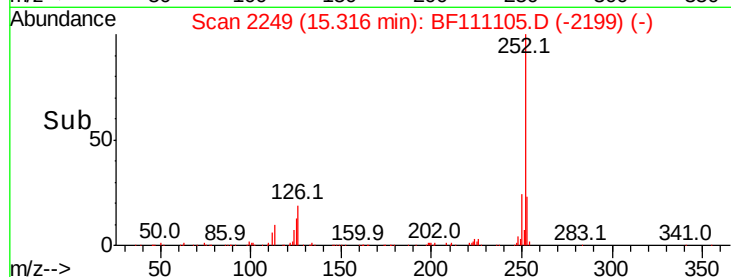
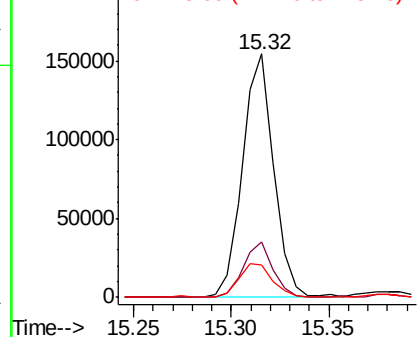


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91
Dibenzo(a,h)anthracene
Concen: 2.355 ng
RT: 16.79 min Scan# 2500
Delta R.T. -0.02 min
Lab File: BF111105.D
Acq: 5 Dec 2018 13:27

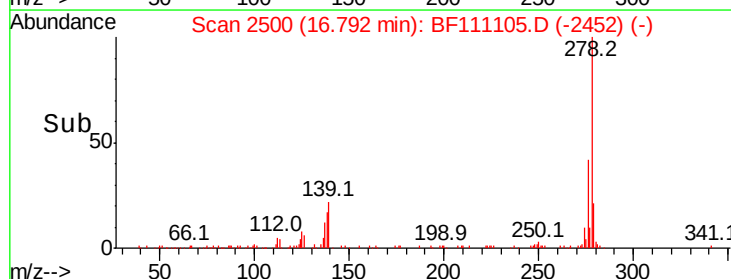
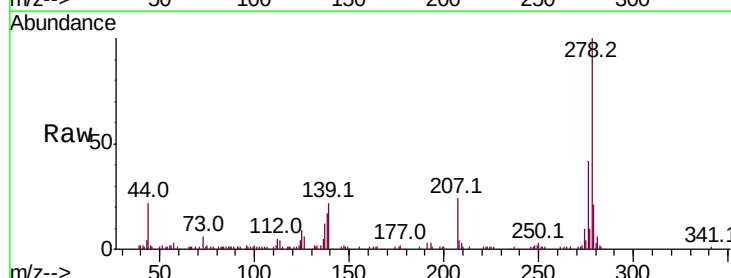
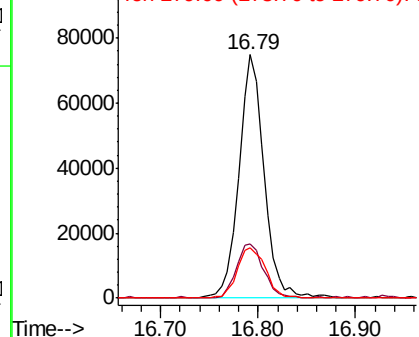
Tgt Ion	Ratio	Lower	Upper
278	100		
139	22.3	12.7	19.1#
279	20.7	19.0	28.4

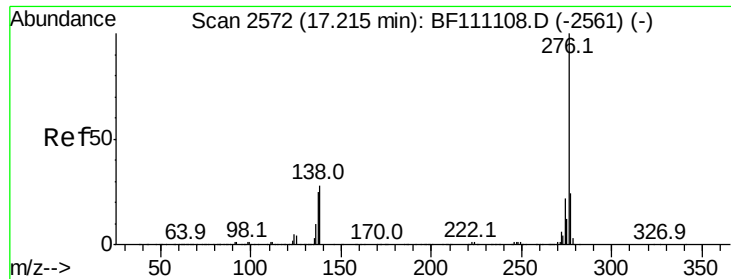
Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#92
 Benzo(a,h,i)perylene
 Concen: 2.431 ng
 RT: 17.19 min Scan# 2568
 Delta R.T. -0.02 min
 Lab File: BF111105.D
 Acq: 5 Dec 2018 13:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
276	100		
277	24.9	18.8	28.2
138	34.3	16.0	24.0

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