

Data Path : Z:\HPCHEM1\BNA N\DATA\BN040918\
 Data File : BN000707.D
 Acq On : 09 Apr 2018 10:29
 Operator : JU/SJ
 Sample : SSTDICC025
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Manual Integrations
 APPROVED

Sohil
 4/10/2018 3:38:07 PM

Quant Time: Apr 09 12:03:28 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN040918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 09 11:38:45 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	142953	20.00	ng	0.00
21) Naphthalene-d8	10.40	136	601772	20.00	ng	0.00
38) Acenaphthene-d10	14.27	164	299423	20.00	ng	0.00
63) Phenanthrene-d10	17.02	188	547068	20.00	ng	0.00
75) Chrysene-d12	21.22	240	472618	20.00	ng	0.00
86) Perylene-d12	23.41	264	453825	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.26	112	486288	55.44	ng	0.00
7) Phenol-d6	6.82	99	660770	49.73	ng	0.00
23) Nitrobenzene-d5	8.78	82	580490	57.35	ng	0.00
41) 2,4,6-Tribromophenol	15.76	330	139803	47.17	ng	0.00
44) 2-Fluorobiphenyl	12.89	172	1112569	52.37	ng	0.00
78) Terphenyl-d14	19.66	244	1063476	60.76	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.26	88	110604	31.337	ng	95
3) Pyridine	3.63	79	303935	27.664	ng	97
4) n-Nitrosodimethylamine	3.55	42	81467	26.220	ng	# 83
6) Aniline	6.98	93	438053	23.931	ng	93
8) 2-Chlorophenol	7.20	128	248797	24.255	ng	92
9) Benzaldehyde	6.79	77	178151	21.553	ng	93
10) Phenol	6.84	94	346951	24.737	ng	87
11) bis(2-Chloroethyl)ether	7.08	93	284313	24.647	ng	86
12) 1,3-Dichlorobenzene	7.53	146	286235	24.559	ng	99
13) 1,4-Dichlorobenzene	7.68	146	290130	24.376	ng	97
14) 1,2-Dichlorobenzene	7.99	146	278520	23.772	ng	97
15) Benzyl Alcohol	7.88	79	220551	23.095	ng	91
16) 2,2'-oxybis(1-Chloropropan	8.18	45	307734	25.205	ng	79
17) 2-Methylphenol	8.08	107	231843	23.261	ng	95
18) Hexachloroethane	8.70	117	106846	25.788	ng	# 81
19) n-Nitroso-di-n-propylamine	8.44	70	204884	23.013	ng	# 83
20) 3+4-Methylphenols	8.40	107	317924	22.807	ng	94
22) Acetophenone	8.45	105	439125	26.041	ng	# 88
24) Nitrobenzene	8.82	77	315101	28.478	ng	# 97
25) Isophorone	9.35	82	521921	24.946	ng	99
26) 2-Nitrophenol	9.53	139	114792	28.179	ng	94
27) 2,4-Dimethylphenol	9.59	122	210560	23.214	ng	96
28) bis(2-Chloroethoxy)methane	9.83	93	342849	25.551	ng	98
29) 2,4-Dichlorophenol	10.05	162	203725	24.269	ng	95
30) 1,2,4-Trichlorobenzene	10.27	180	241405	24.972	ng	96
31) Naphthalene	10.45	128	807324	24.471	ng	97
32) Benzoic acid	9.71	122	145327	25.594	ng	91
33) 4-Chloroaniline	10.56	127	329671	22.747	ng	97
34) Hexachlorobutadiene	10.75	225	129435	25.821	ng	99
35) Caprolactam	11.32	113	58492	17.091	ng	97
36) 4-Chloro-3-methylphenol	11.69	107	237492	22.284	ng	97
37) 2-Methylnaphthalene	12.07	142	523380	22.800	ng	96
39) 1,2,4,5-Tetrachlorobenzene	12.45	216	232465	26.303	ng	# 96
40) Hexachlorocyclopentadiene	12.43	237	129516	35.155	ng	94

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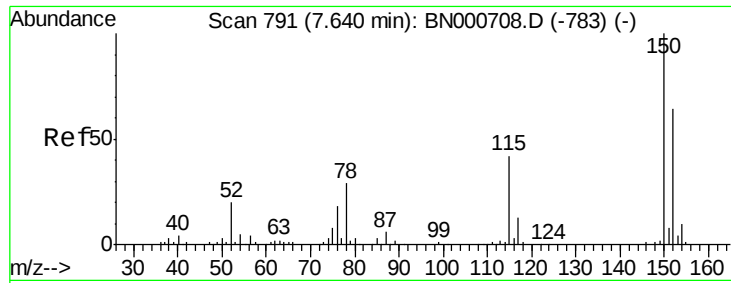
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.69	196	140956	26.610	nq	96
43) 2,4,5-Trichlorophenol	12.75	196	160096	25.141	nq	# 91
45) 1,1'-Biphenyl	13.10	154	677717	25.699	nq	96
46) 2-Chloronaphthalene	13.13	162	510917	25.821	nq	97
47) 2-Nitroaniline	13.34	65	130737	24.419	nq	91
48) Acenaphthylene	13.99	152	803116	25.193	nq	98
49) Dimethylphthalate	13.74	163	586067	23.414	nq	99
50) 2,6-Dinitrotoluene	13.85	165	116702	22.585	nq	93
51) Acenaphthene	14.33	154	487201	23.478	nq	99
52) 3-Nitroaniline	14.17	138	131839	20.990	nq	# 96
53) 2,4-Dinitrophenol	14.37	184	46704	31.973	nq	98
54) Dibenzofuran	14.67	168	694043	23.616	nq	96
55) 4-Nitrophenol	14.47	139	97492	21.487	nq	88
56) 2,4-Dinitrotoluene	14.63	165	146081	21.155	nq	96
57) Fluorene	15.32	166	554343	23.101	nq	96
58) 2,3,4,6-Tetrachlorophenol	14.89	232	119871m	23.852	nq	
59) Diethylphthalate	15.12	149	563269	22.145	nq	97
60) 4-Chlorophenyl-phenylether	15.33	204	253551	23.186	nq	94
61) 4-Nitroaniline	15.33	138	125828	19.497	nq	95
62) Azobenzene	15.62	77	642377	25.370	nq	89
64) 4,6-Dinitro-2-methylphenol	15.39	198	73532	32.391	nq	88
65) n-Nitrosodiphenylamine	15.54	169	471803	26.504	nq	96
66) 4-Bromophenyl-phenylether	16.22	248	135713	26.087	nq	# 84
67) Hexachlorobenzene	16.32	284	155843	25.651	nq	# 91
68) Atrazine	16.50	200	131655	22.725	nq	95
69) Pentachlorophenol	16.66	266	96181	26.589	nq	99
70) Phenanthrene	17.06	178	796374	24.644	nq	99
71) Anthracene	17.15	178	784534	25.073	nq	98
72) Carbazole	17.42	167	731834	23.216	nq	97
73) Di-n-butylphthalate	18.01	149	808404	23.231	nq	98
74) Fluoranthene	19.08	202	787288	23.223	nq	93
76) Benzidine	19.27	184	312278	20.728	nq	97
77) Pyrene	19.45	202	830679	27.654	nq	99
79) Butylbenzylphthalate	20.38	149	300126	23.071	nq	94
80) Benzo(a)anthracene	21.20	228	738008	25.405	nq	99
81) 3,3'-Dichlorobenzidine	21.15	252	219810	20.601	nq	# 96
82) Chrysene	21.26	228	711957	24.594	nq	98
83) Bis(2-ethylhexyl)phthalate	21.17	149	494432	24.828	nq	# 94
84) Di-n-octyl phthalate	22.05	149	666355	21.826	nq	96
85) Indeno(1,2,3-cd)pyrene	26.26	276	621028	17.464	nq	# 90
87) Benzo(b)fluoranthene	22.76	252	671191	25.267	nq	# 95
88) Benzo(k)fluoranthene	22.80	252	700431	26.180	nq	# 95
89) Benzo(a)pyrene	23.32	252	629212	24.700	nq	# 93
90) Dibenzo(a,h)anthracene	25.61	278	636947	23.910	nq	# 91
91) Benzo(g,h,i)perylene	26.26	276	621028	23.054	nq	# 89

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



#1

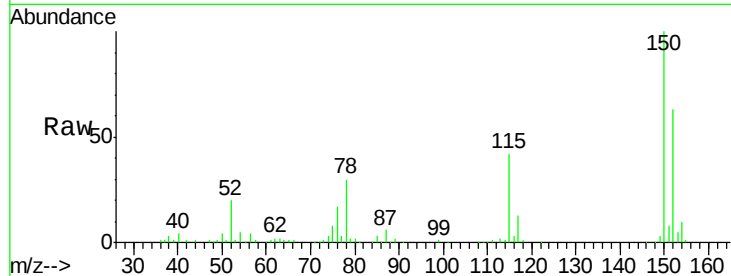
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.64 min Scan# 791
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

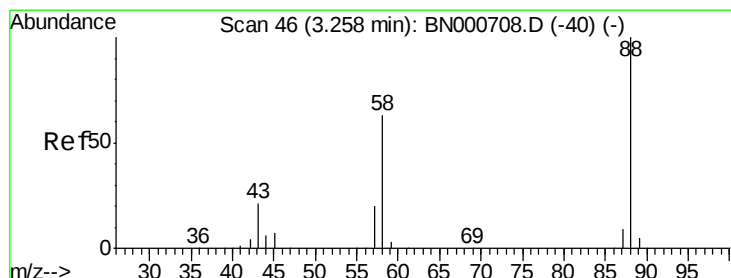
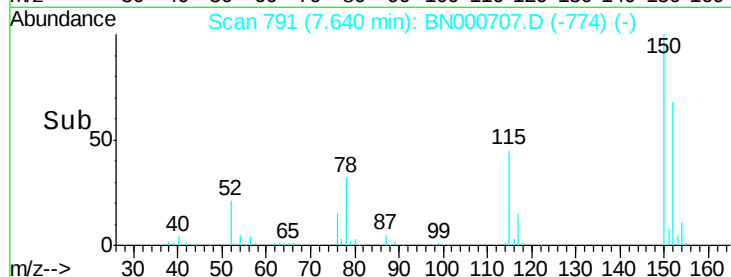
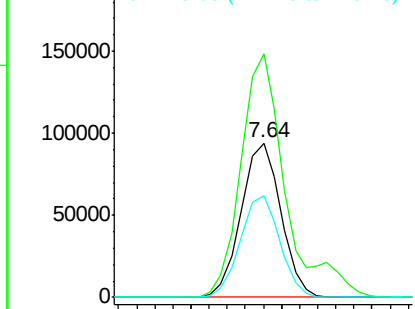
Tot Ion	Ratio	Lower	Upper
152	100		
150	158.0	126.6	189.8
115	65.7	53.0	79.4

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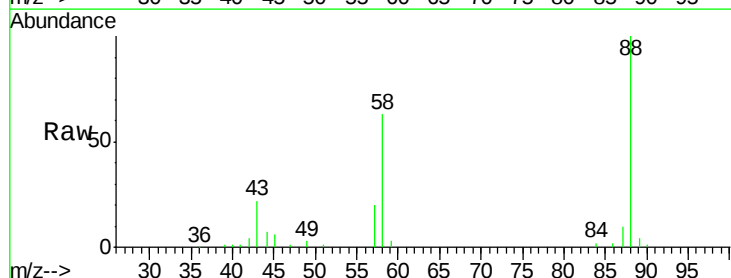
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



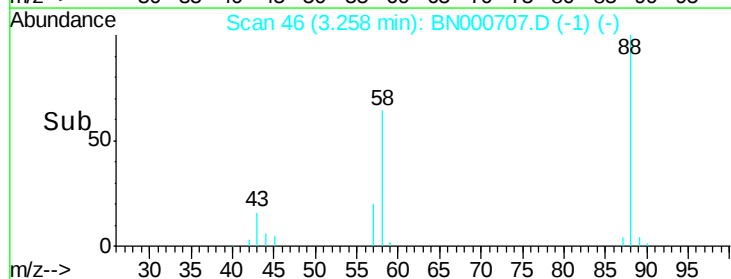
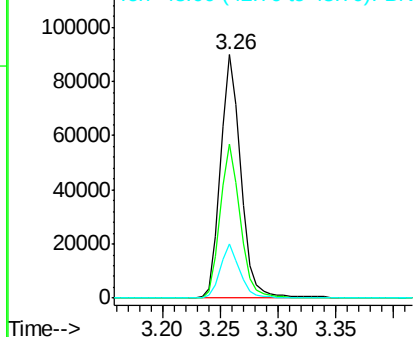
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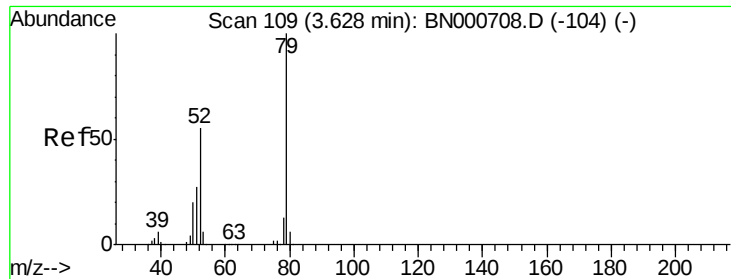
1,4-Dioxane
Concen: 31.337 ng
RT: 3.26 min Scan# 46
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Lower	Upper
88	100		
58	61.6	52.0	78.0
43	20.8	20.0	30.0



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





#3

Pvridine

Concen: 27.664 ng

RT: 3.63 min Scan# 109

Delta R.T. 0.00 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Instrument :

BNA_N

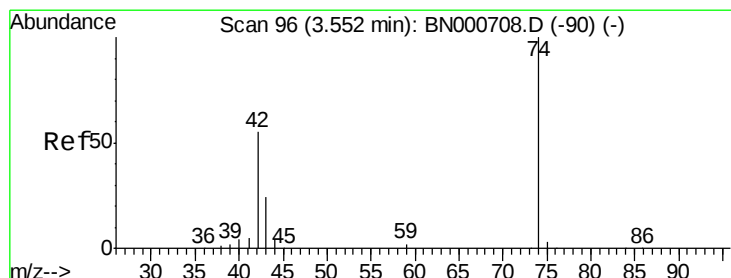
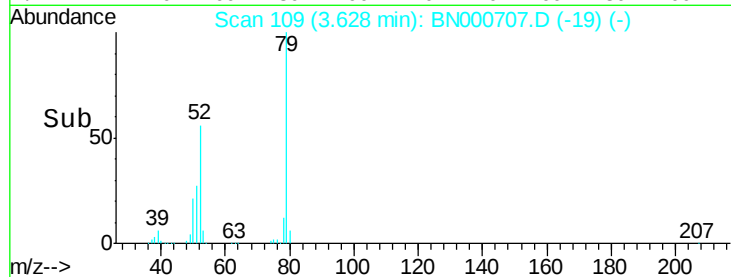
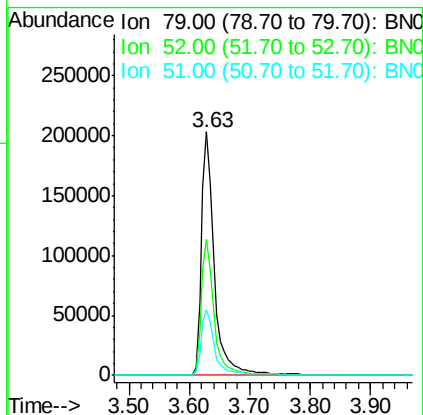
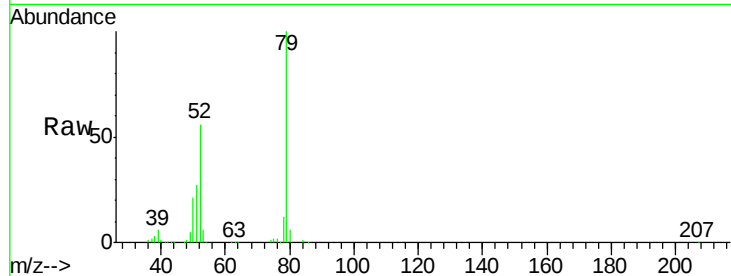
ClientSampled :

SSTDIC025

Tot Ion:	79	Resp:	303935
Ion Ratio	Lower	Upper	
79	100		
52	55.7	44.0	66.0
51	27.0	24.0	36.0

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#4

n-Nitrosodimethylamine

Concen: 26.220 ng

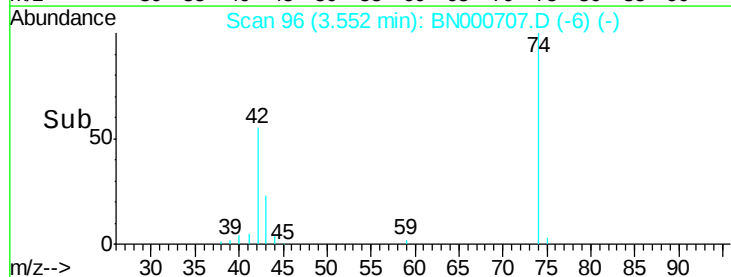
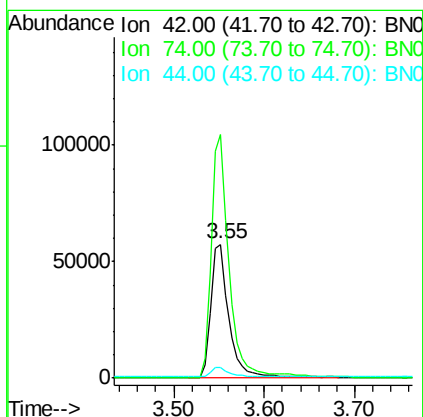
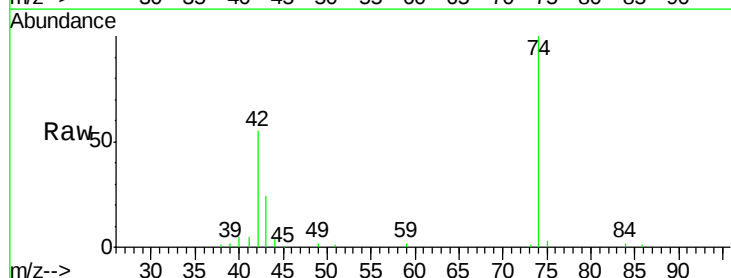
RT: 3.55 min Scan# 96

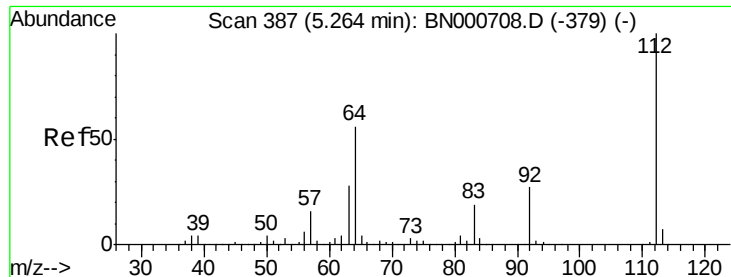
Delta R.T. 0.00 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Tgt Ion:	42	Resp:	81467
Ion Ratio	Lower	Upper	
42	100		
74	181.8	128.0	192.0
44	7.5	12.0	18.0





#5

2-Fluorophenol

Concen: 55.440 ng

RT: 5.26 min Scan# 386

Delta R.T. -0.01 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Instrument :

BNA_N

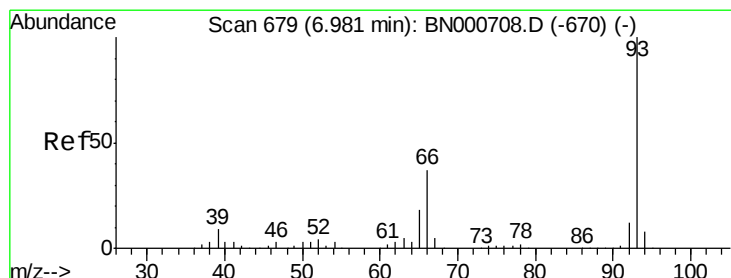
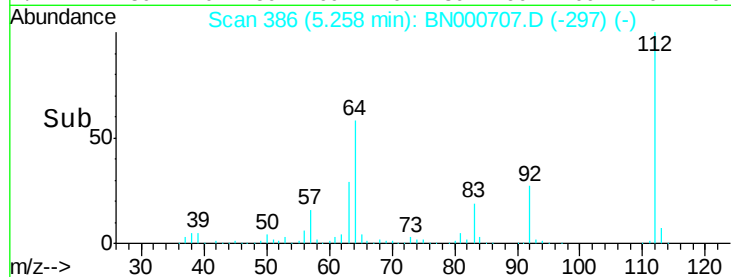
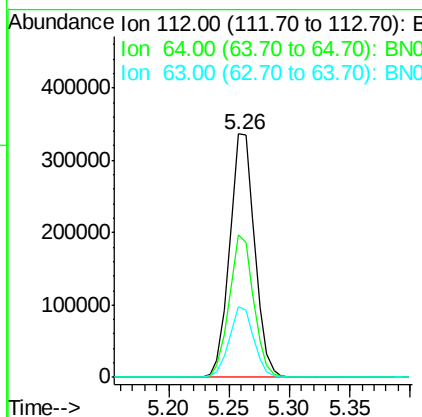
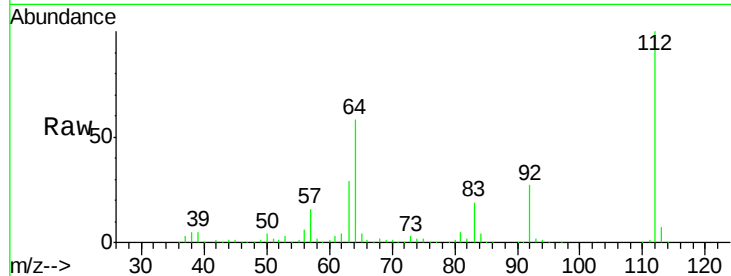
ClientSampleId :

SSTDICC025

Tot Ion:	112	Resp:	486288
Ion Ratio	Lower	Upper	
112	100		
64	58.5	56.3	84.5
63	28.9	30.1	45.1#

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#6

Aniline

Concen: 23.931 ng

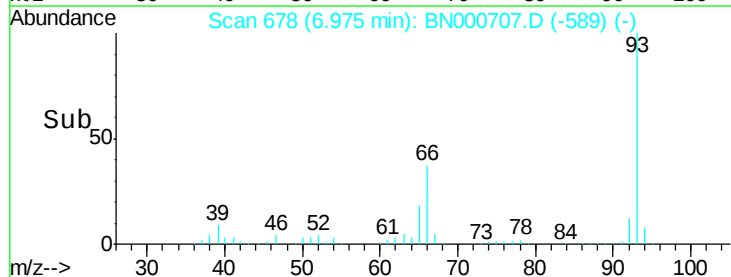
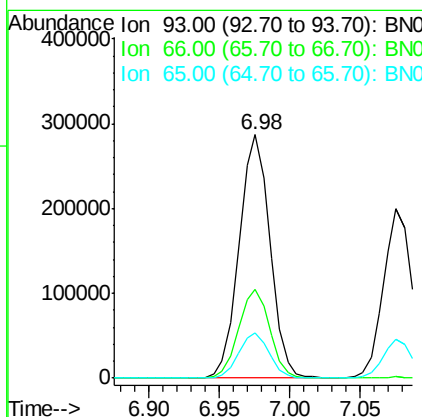
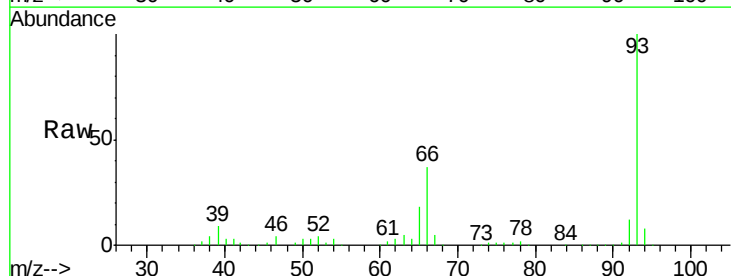
RT: 6.98 min Scan# 678

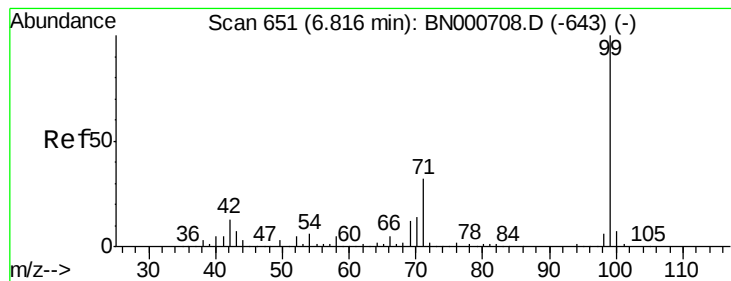
Delta R.T. -0.01 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Tgt Ion:	93	Resp:	438053
Ion Ratio	Lower	Upper	
93	100		
66	36.5	33.7	50.5
65	18.3	16.1	24.1





#7

Phenol-d6

Concen: 49.732 ng

RT: 6.82 min Scan# 651

Delta R.T. 0.00 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Instrument :

BNA_N

ClientSampled :

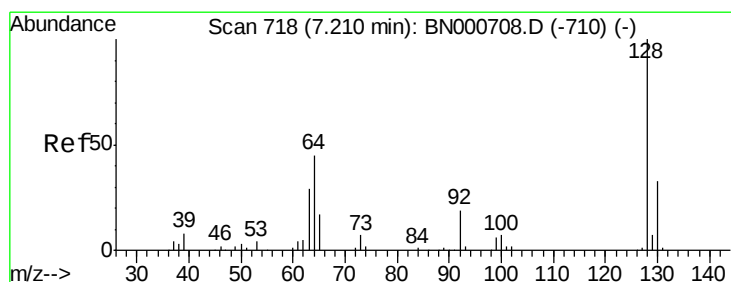
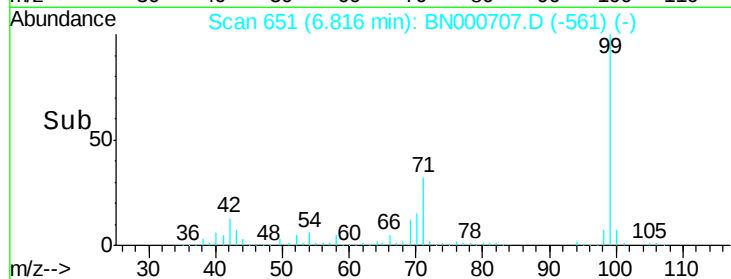
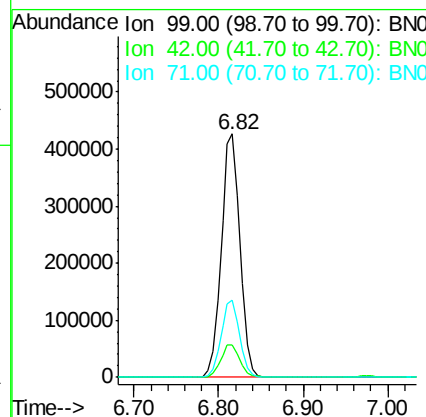
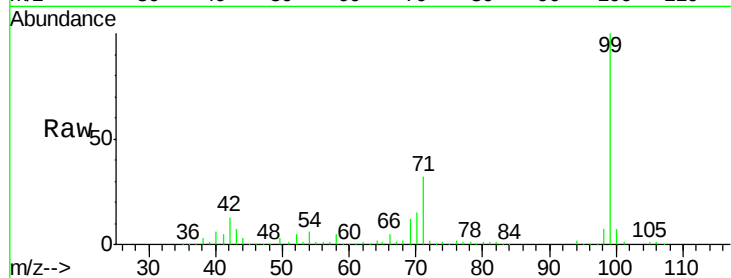
SSTDICC025

Tot Ion: 99 Resp: 660770

Ion	Ratio	Lower	Upper
99	100		
42	13.1	14.1	21.1#
71	31.6	26.1	39.1

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#8

2-Chlorophenol

Concen: 24.255 ng

RT: 7.20 min Scan# 717

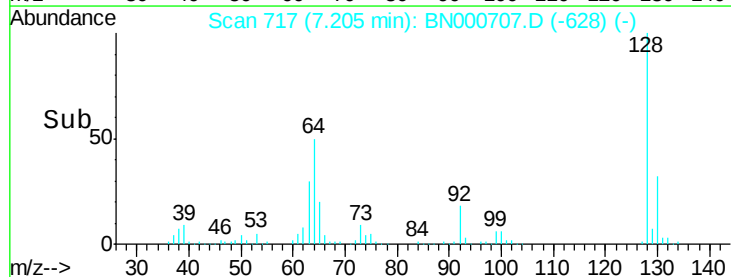
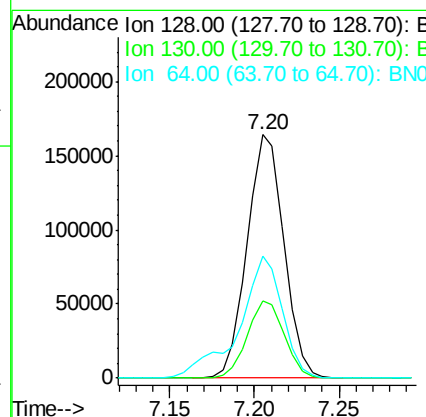
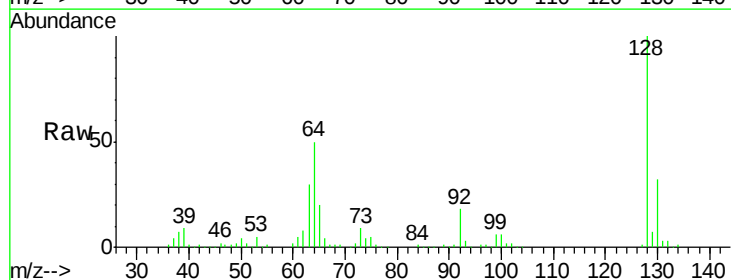
Delta R.T. -0.01 min

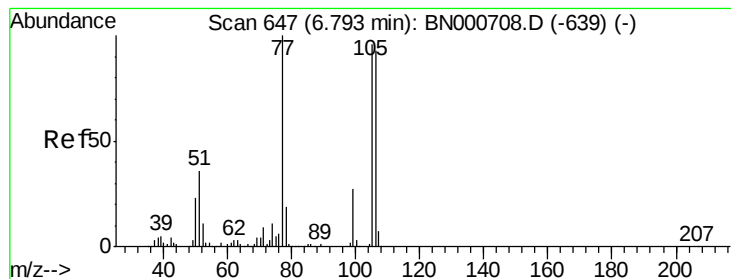
Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Tgt Ion: 128 Resp: 248797

Ion	Ratio	Lower	Upper
128	100		
130	31.7	14.0	54.0
64	50.3	37.7	77.7





#9

Benzaldehyde

Concen: 21.553 ng

RT: 6.79 min Scan# 647

Delta R.T. 0.00 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Instrument :

BNA_N

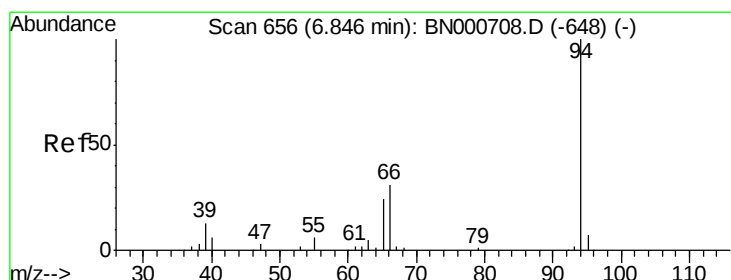
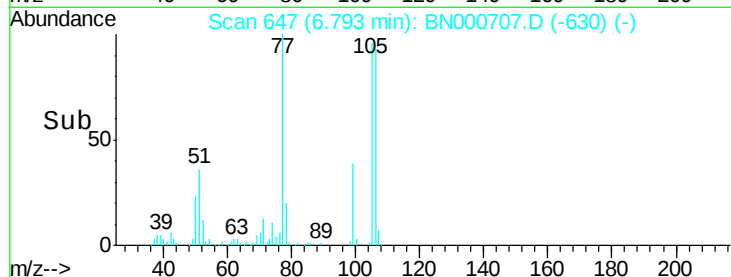
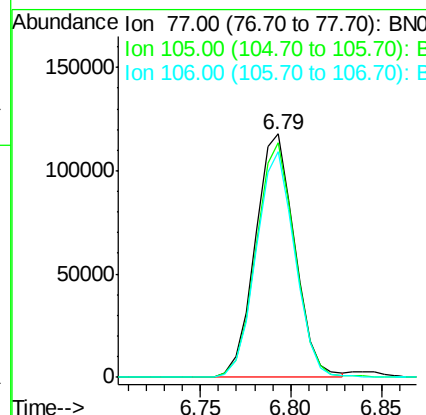
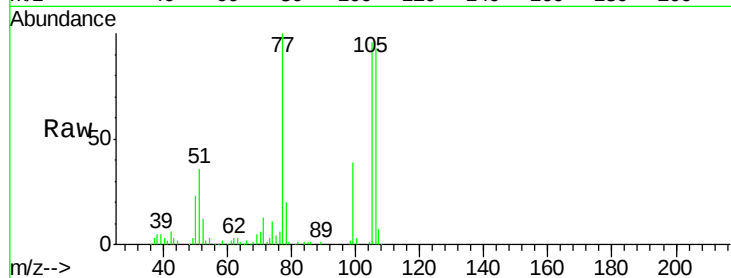
ClientSampleId :

SSTDICC025

Tot Ion:	77	Resp:	178151
Ion	Ratio	Lower	Upper
77	100		
105	96.1	71.3	111.3
106	92.6	64.2	104.2

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#10

Phenol

Concen: 24.737 ng

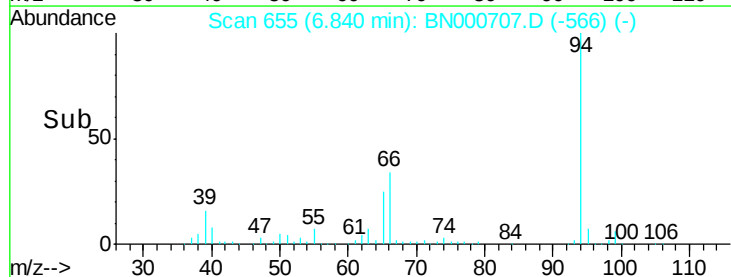
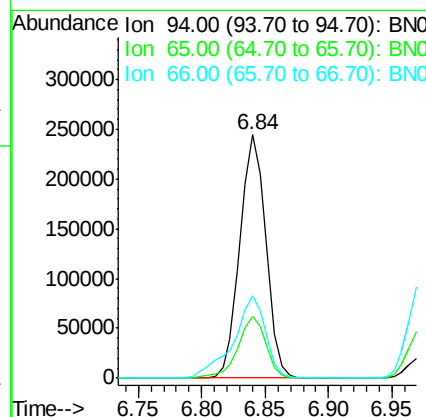
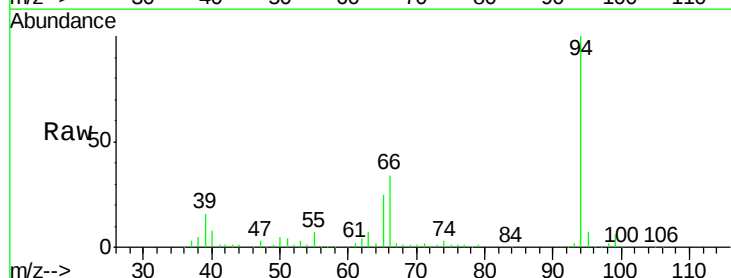
RT: 6.84 min Scan# 655

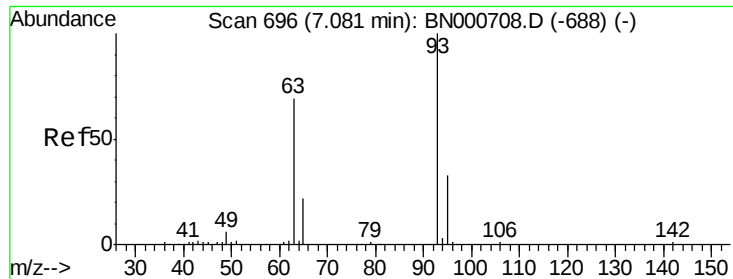
Delta R.T. -0.01 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Tgt Ion:	94	Resp:	346951
Ion	Ratio	Lower	Upper
94	100		
65	25.4	11.9	51.9
66	33.8	22.2	62.2





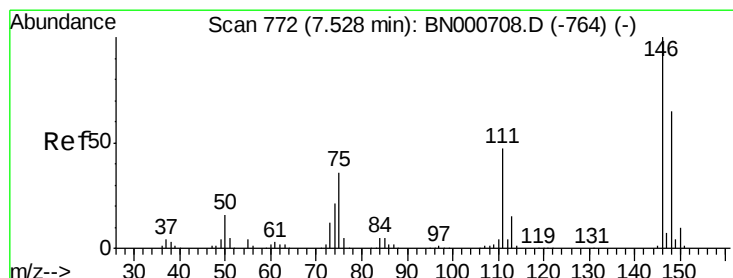
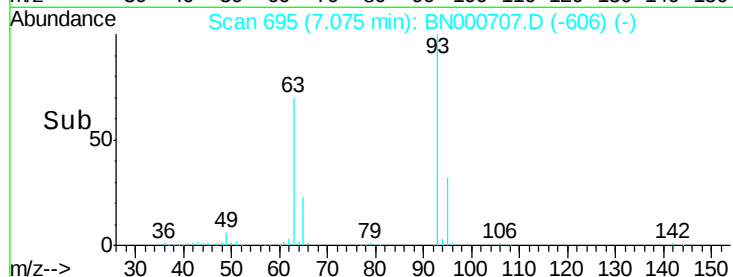
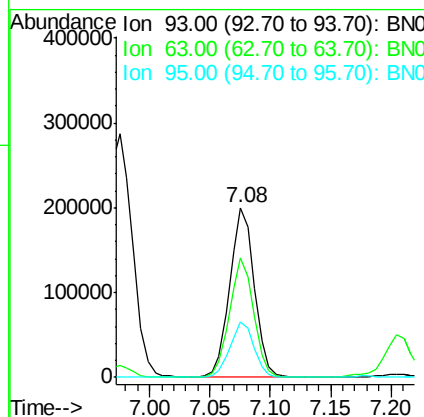
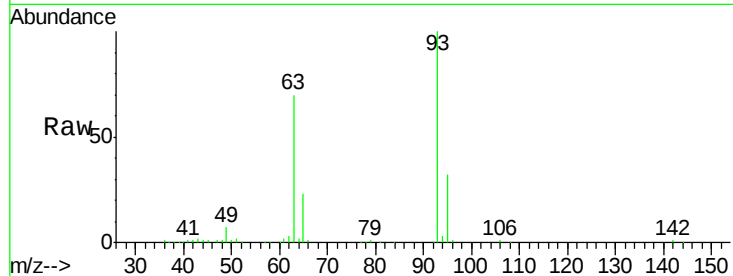
#11
bis(2-Chloroethyl)ether
Concen: 24.647 ng
RT: 7.08 min Scan# 695
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

Tot Ion:	93	Resp:	284313
Ion Ratio	Lower	Upper	
93	100		
63	70.2	67.1	107.1
95	32.3	11.5	51.5

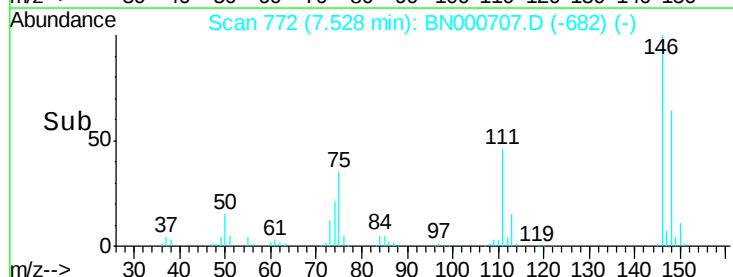
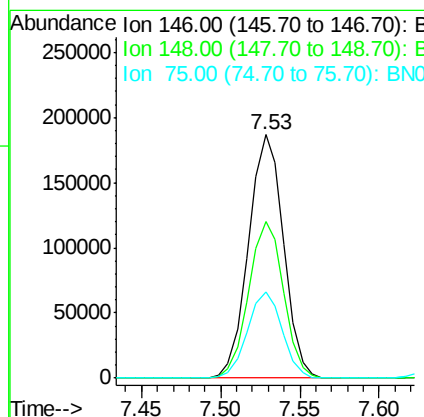
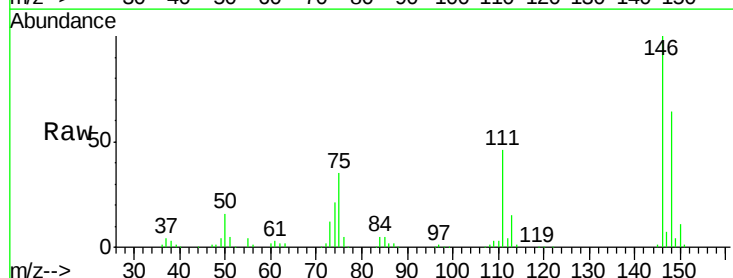
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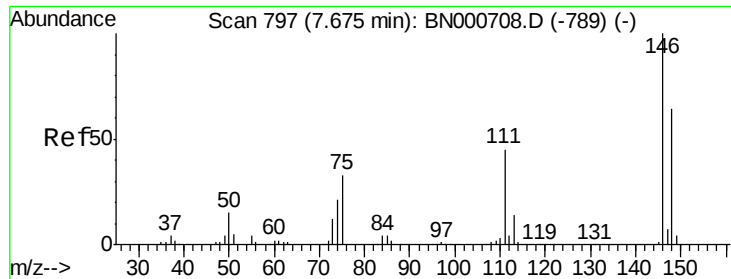
Sohil
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#12
1,3-Dichlorobenzene
Concen: 24.559 ng
RT: 7.53 min Scan# 772
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion:	146	Resp:	286235
Ion Ratio	Lower	Upper	
146	100		
148	64.1	51.4	77.2
75	35.4	26.6	39.8





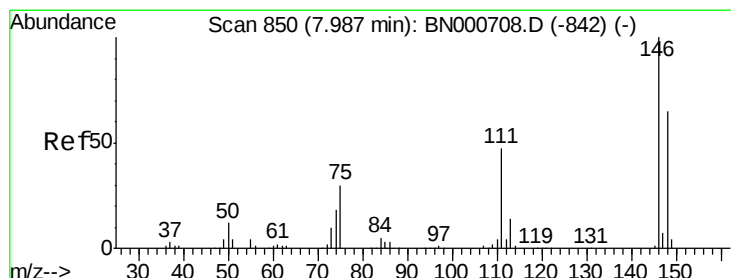
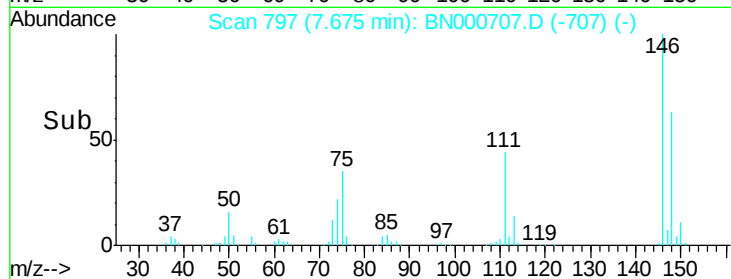
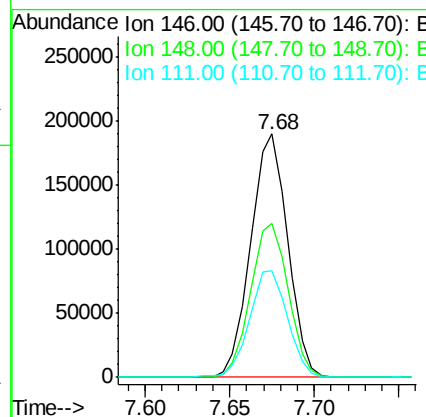
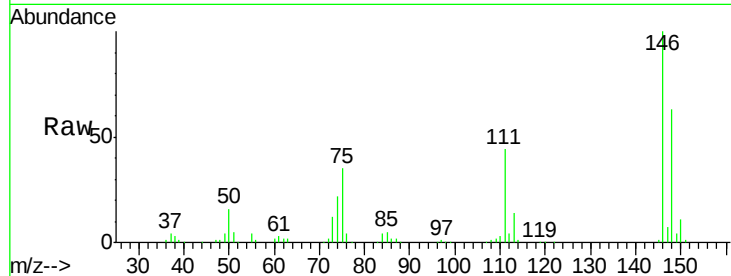
#13
 1,4-Dichlorobenzene
 Concen: 24.376 ng
 RT: 7.68 min Scan# 797
 Delta R.T. 0.00 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.4	53.7	80.5
111	43.9	35.2	52.8

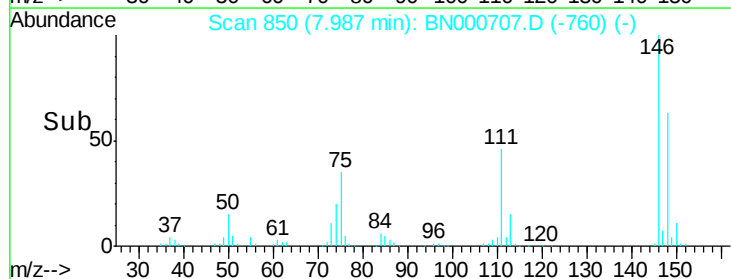
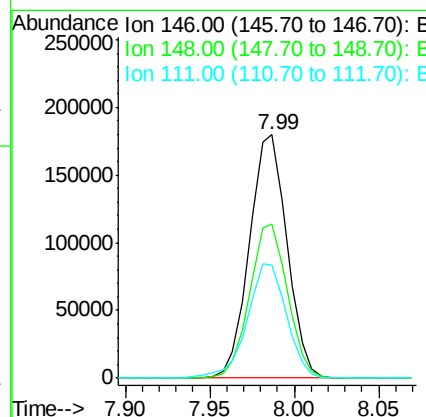
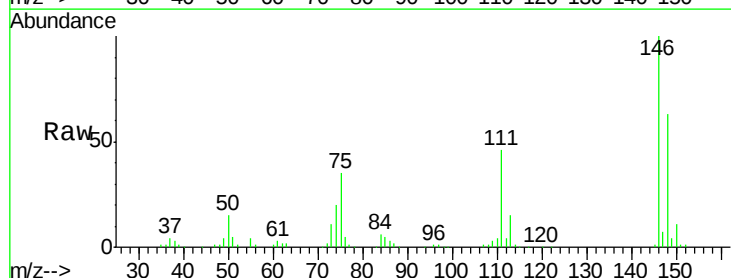
Manual Integrations
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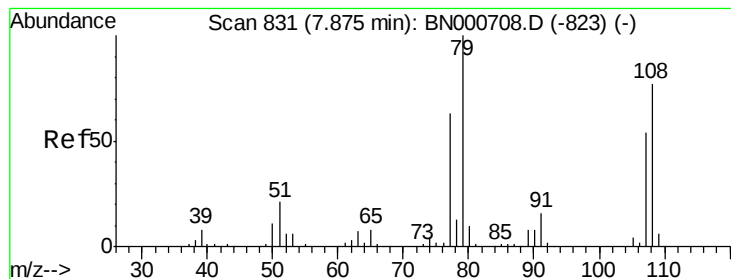
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#14
 1,2-Dichlorobenzene
 Concen: 23.772 ng
 RT: 7.99 min Scan# 850
 Delta R.T. 0.00 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.3	49.3	73.9
111	46.2	34.3	51.5





#15

Benzyl Alcohol

Concen: 23.095 ng

RT: 7.88 min Scan# 831

Delta R.T. 0.00 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Instrument :

BNA_N

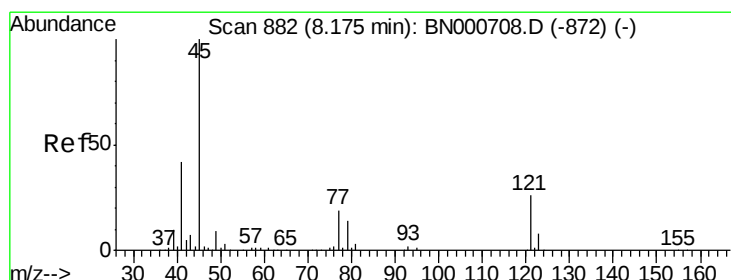
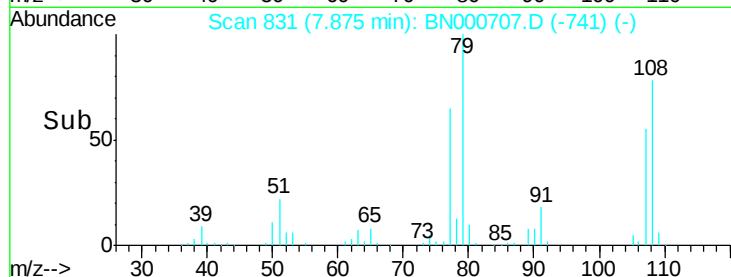
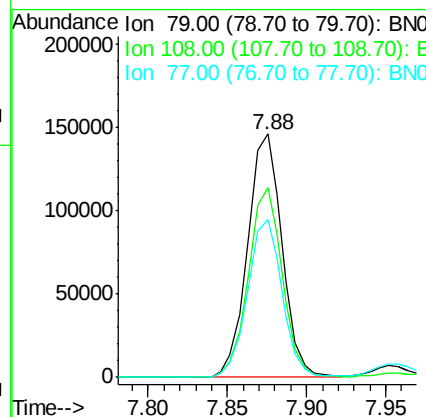
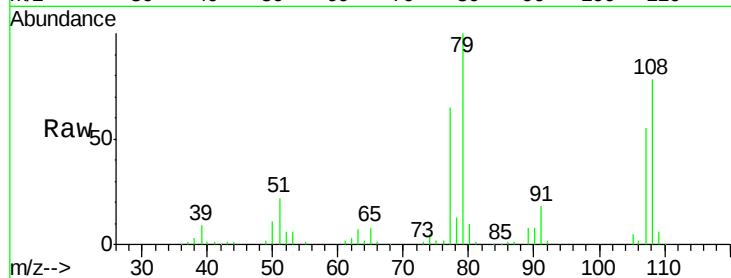
ClientSampleId :

SSTDICC025

Tot Ion:	79	Resp:	220551
Ion Ratio	Lower	Upper	
79	100		
108	78.2	57.2	85.8
77	65.0	46.1	69.1

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 25.205 ng

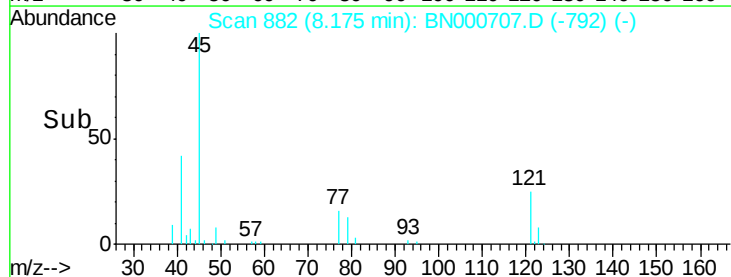
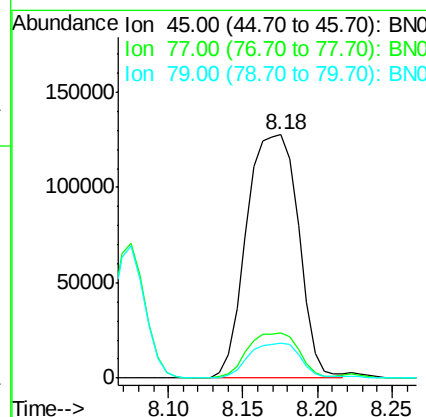
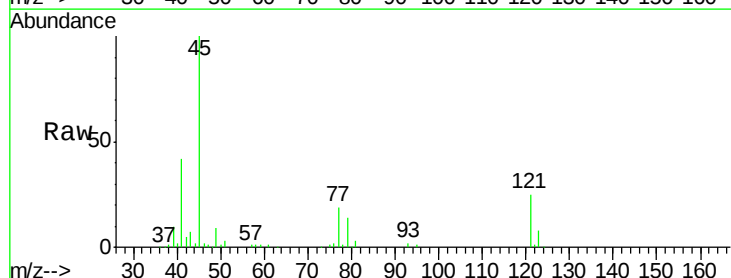
RT: 8.18 min Scan# 882

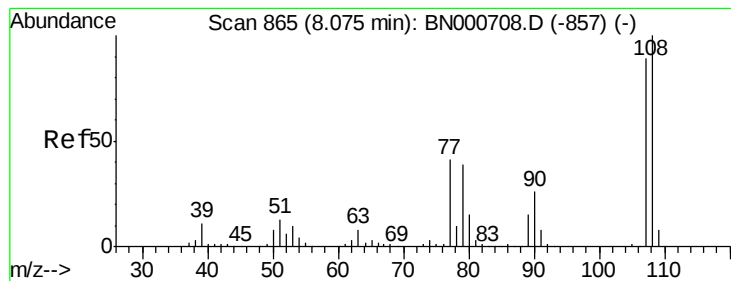
Delta R.T. 0.00 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Tgt Ion:	45	Resp:	307734
Ion Ratio	Lower	Upper	
45	100		
77	18.6	0.0	30.2
79	14.4	0.0	27.9





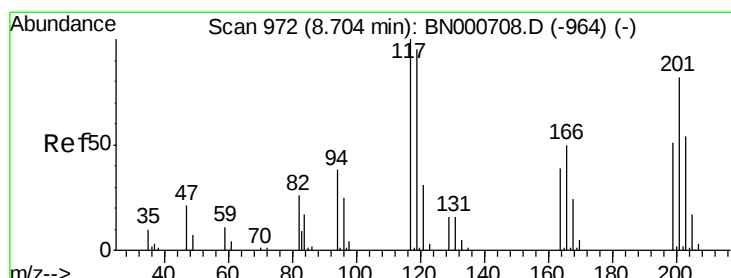
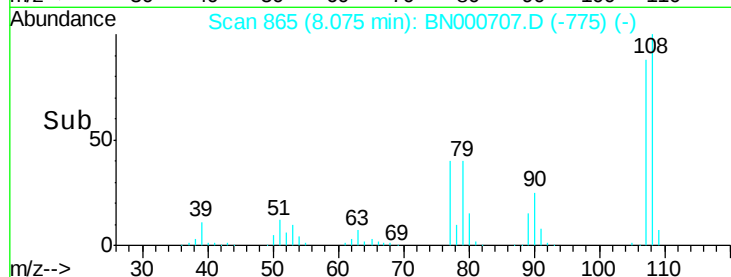
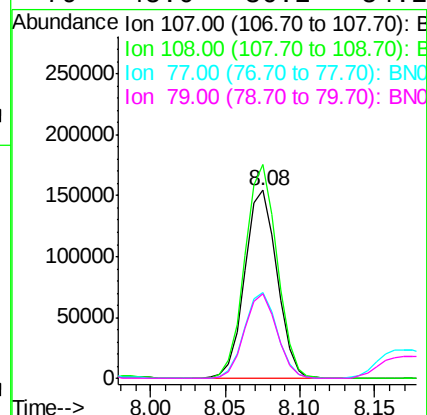
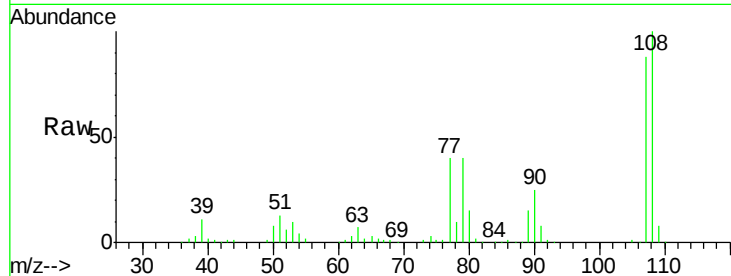
#17
2-Methylphenol
Concen: 23.261 ng
RT: 8.08 min Scan# 865
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

Tot Ion	107	Resp	231843
Ion Ratio	Lower	Upper	
107	100		
108	113.8	83.9	125.9
77	45.9	37.2	55.8
79	45.0	36.2	54.2

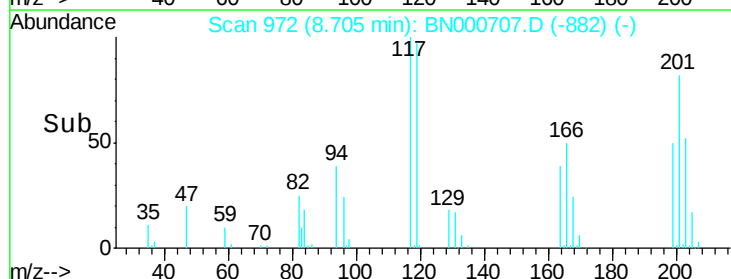
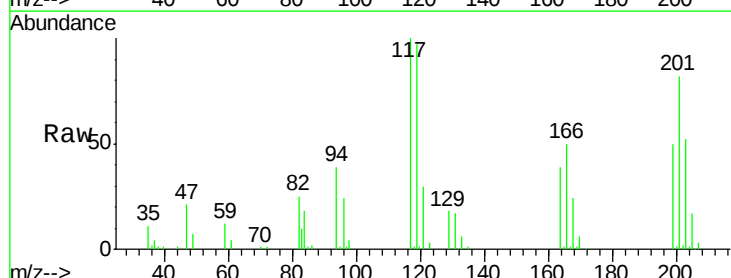
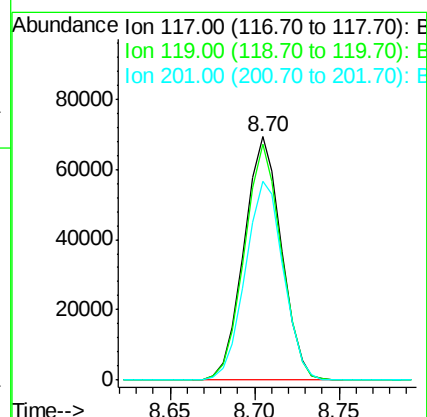
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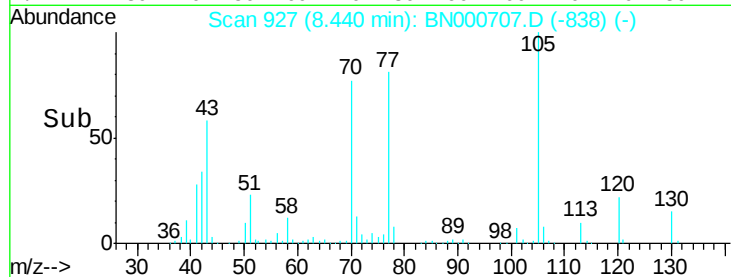
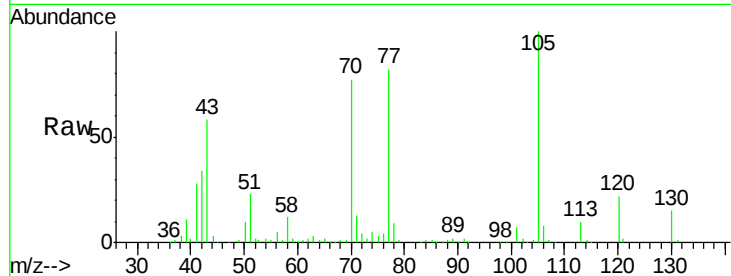
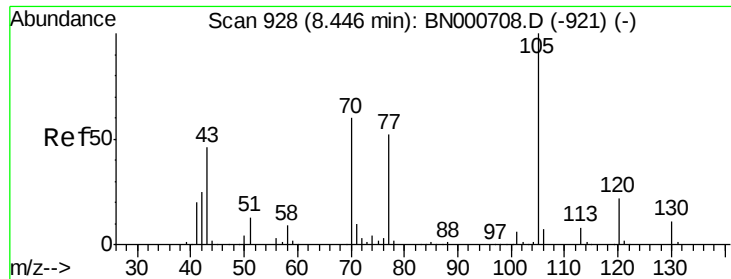
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#18
Hexachloroethane
Concen: 25.788 ng
RT: 8.70 min Scan# 972
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion	117	Resp	106846
Ion Ratio	Lower	Upper	
117	100		
119	97.1	76.7	115.1
201	81.8	95.7	143.5#





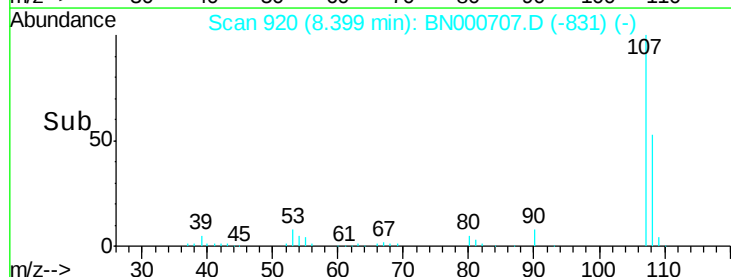
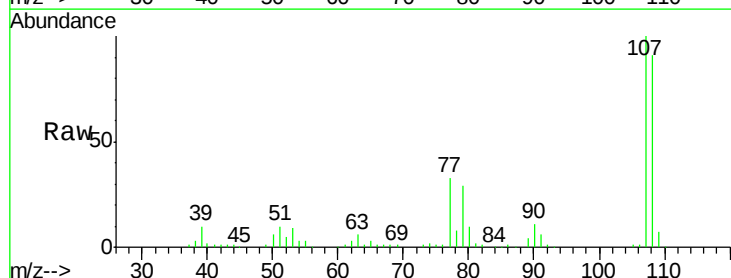
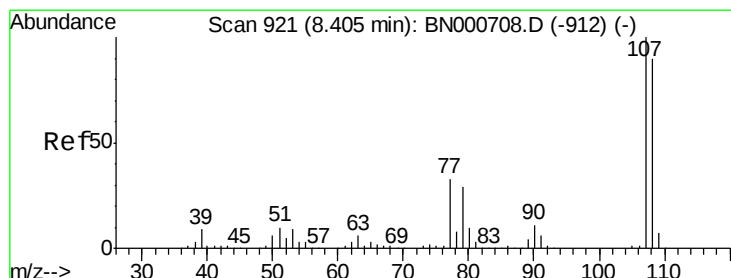
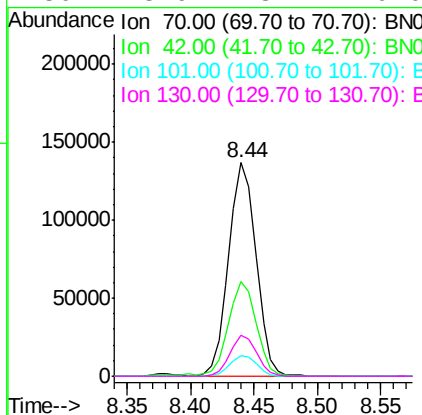
#19
n-Nitroso-di-n-propylamine
Concen: 23.013 ng
RT: 8.44 min Scan# 927
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	44.2	49.1	73.7#	
101	9.5	8.5	12.7	
130	18.9	13.4	20.0	

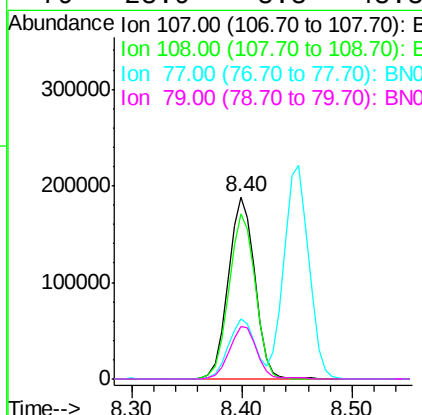
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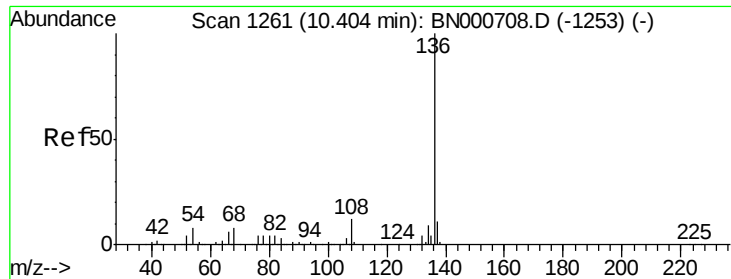
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#20
3+4-Methylphenols
Concen: 22.807 ng
RT: 8.40 min Scan# 920
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	91.0	61.6	101.6	
77	32.9	13.9	53.9	
79	28.9	8.8	48.8	





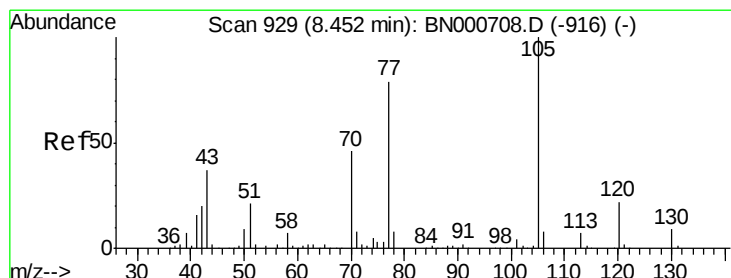
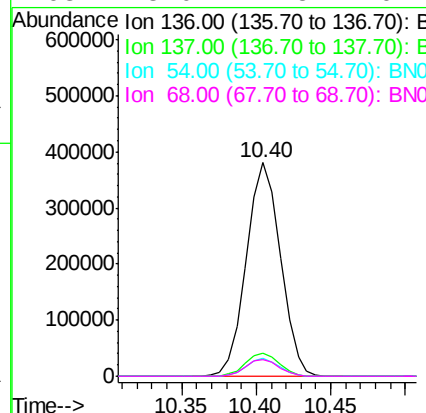
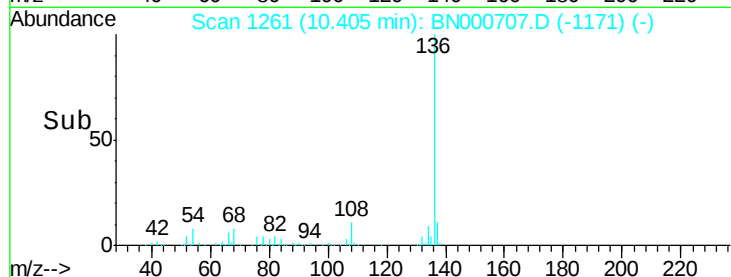
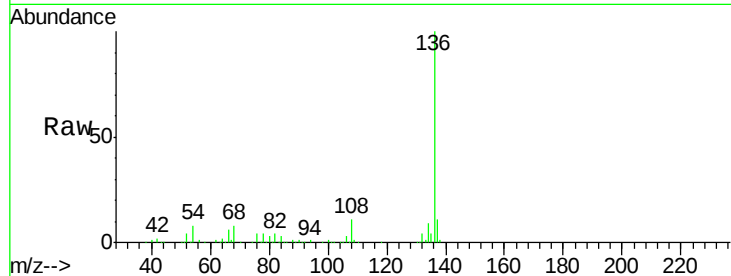
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.40 min Scan# 1261
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
136	100	601772		
137	10.6		9.2	13.8
54	8.2		10.3	15.5#
68	8.0		4.5	6.7#

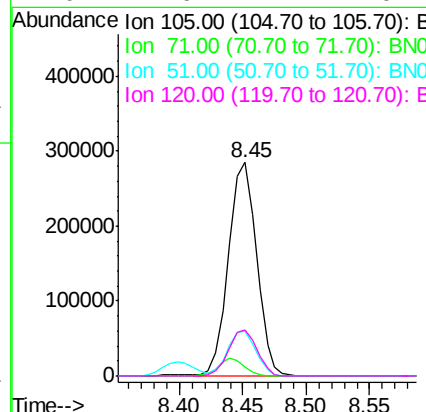
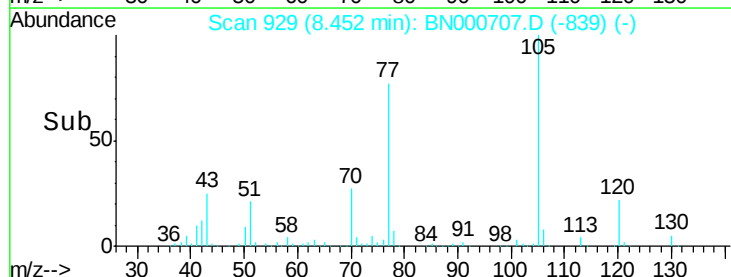
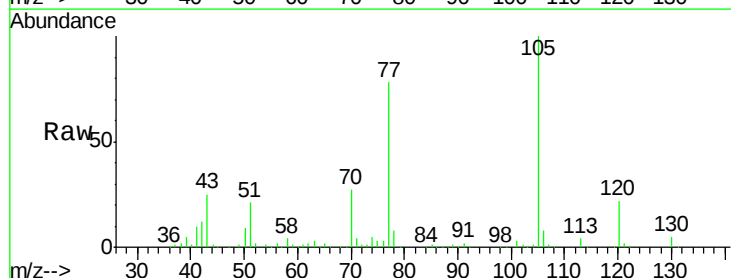
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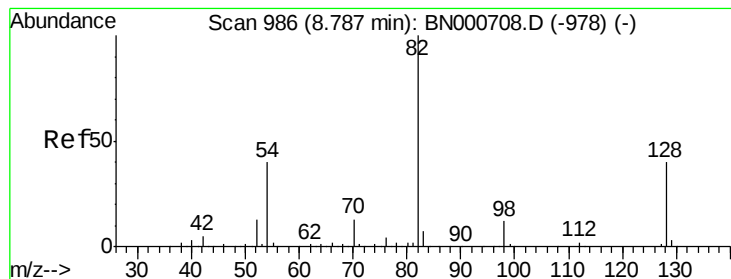
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#22
Acetophenone
Concen: 26.041 ng
RT: 8.45 min Scan# 929
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	439125		
71	4.3		3.0	4.4
51	21.1		26.1	39.1#
120	21.6		17.4	26.2





#23

Nitrobenzene-d5

Concen: 57.353 ng

RT: 8.78 min Scan# 985

Delta R.T. -0.01 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Instrument :

BNA_N

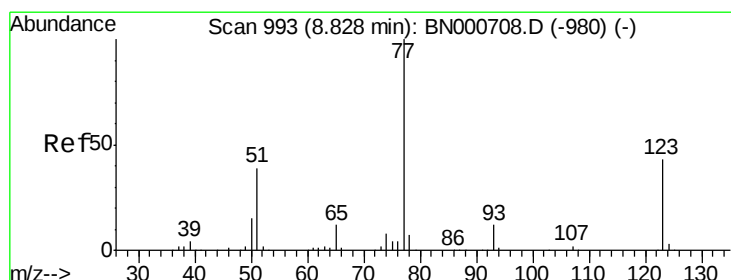
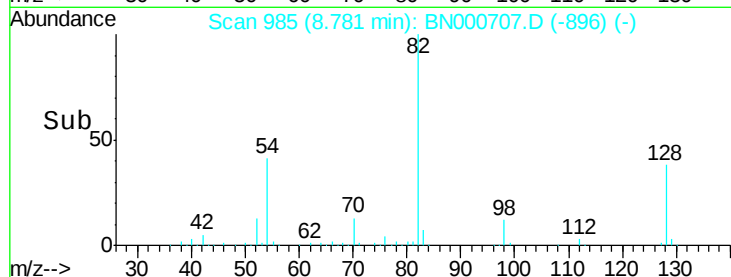
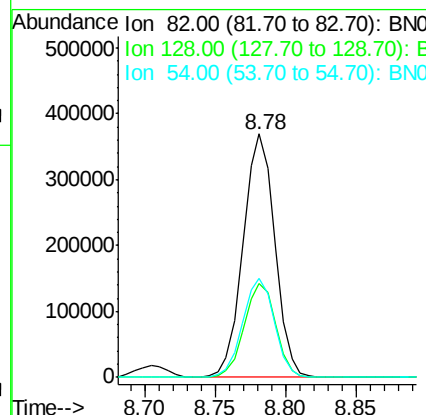
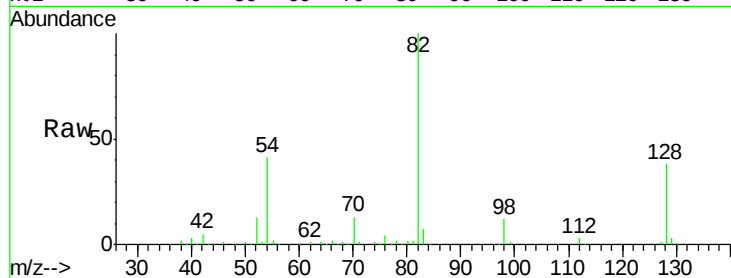
ClientSampleId :

SSTDIC025

Tot Ion:	82	Resp:	580490
Ion Ratio	Lower	Upper	
82	100		
128	38.5	29.7	44.5
54	40.6	43.1	64.7#

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#24

Nitrobenzene

Concen: 28.478 ng

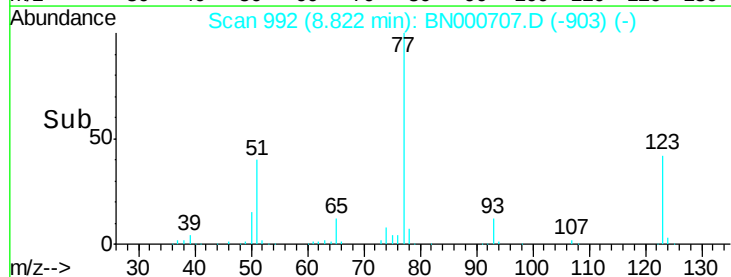
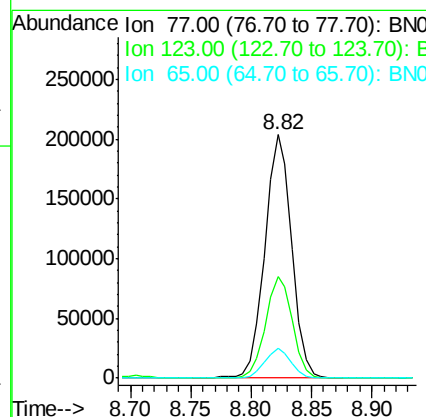
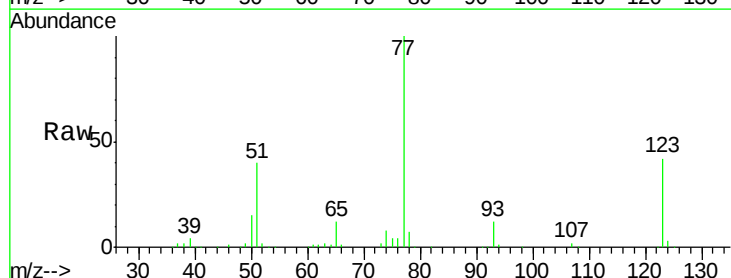
RT: 8.82 min Scan# 992

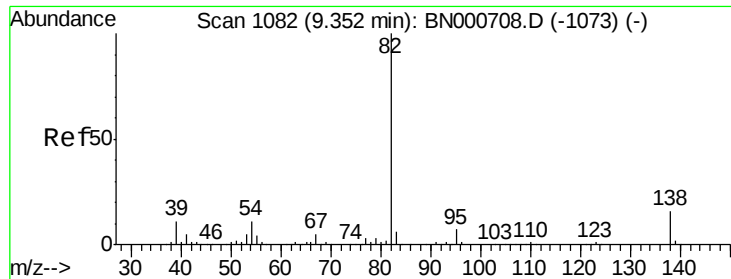
Delta R.T. -0.01 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Tgt Ion:	77	Resp:	315101
Ion Ratio	Lower	Upper	
77	100		
123	41.6	33.0	49.6
65	12.3	13.0	19.6#





#25

Isophorone

Concen: 24.946 ng

RT: 9.35 min Scan# 1081

Delta R.T. -0.01 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Instrument :

BNA_N

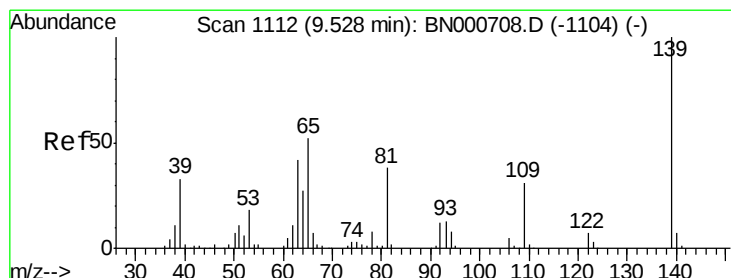
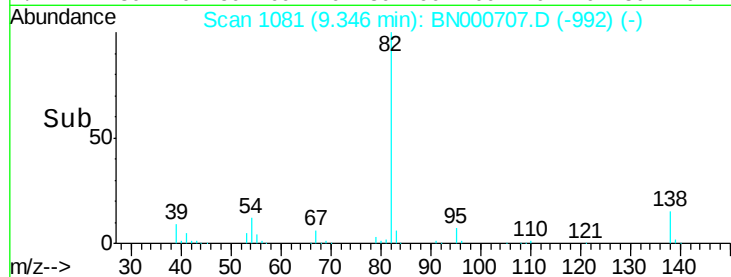
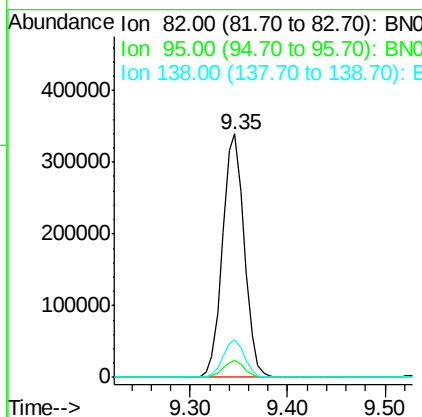
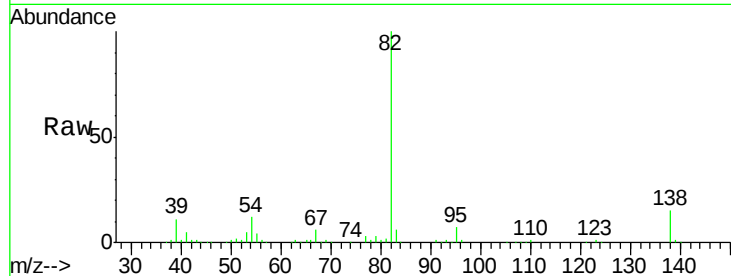
ClientSampleId :

SSTDICC025

Tot Ion:	82	Resp:	521921
Ion Ratio	Lower	Upper	
82	100		
95	6.8	6.2	9.2
138	15.4	12.1	18.1

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#26

2-Nitrophenol

Concen: 28.179 ng

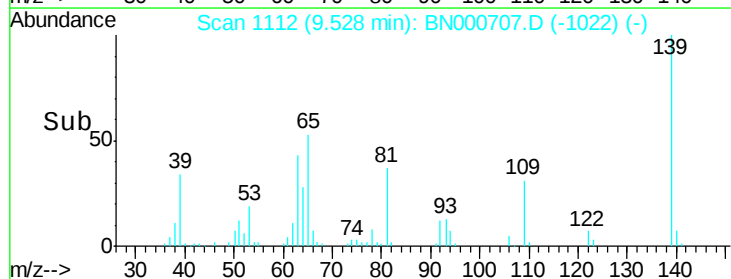
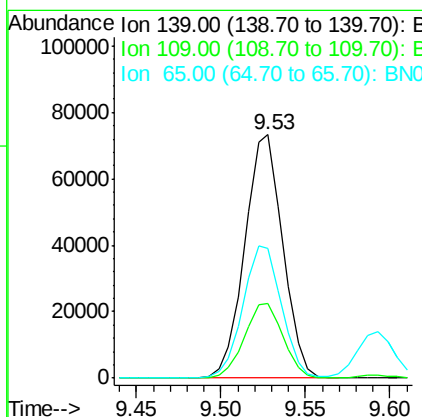
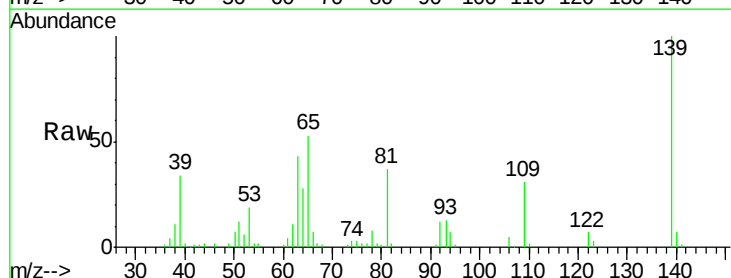
RT: 9.53 min Scan# 1112

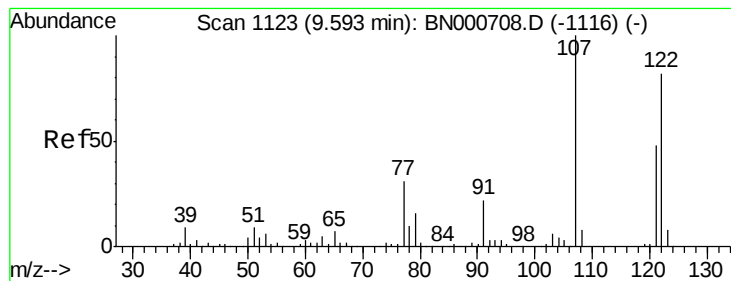
Delta R.T. 0.00 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Tgt Ion:	139	Resp:	114792
Ion Ratio	Lower	Upper	
139	100		
109	30.8	24.2	36.2
65	53.0	47.4	71.0





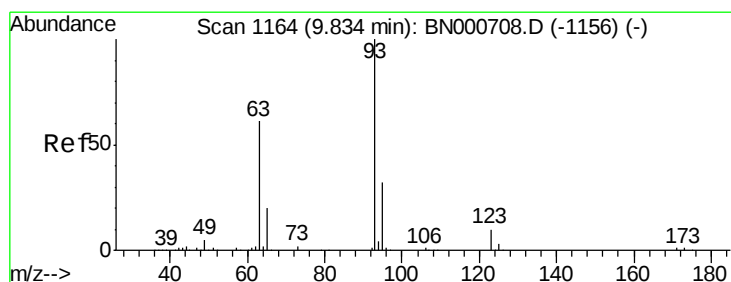
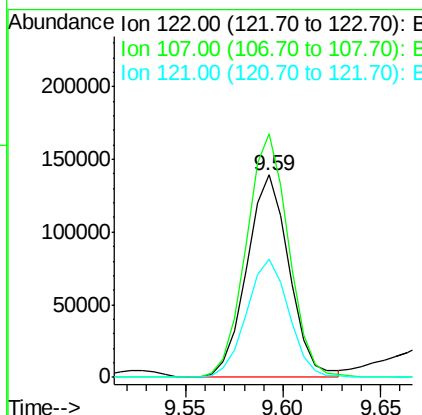
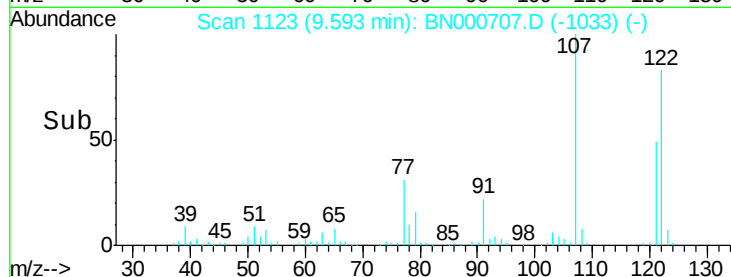
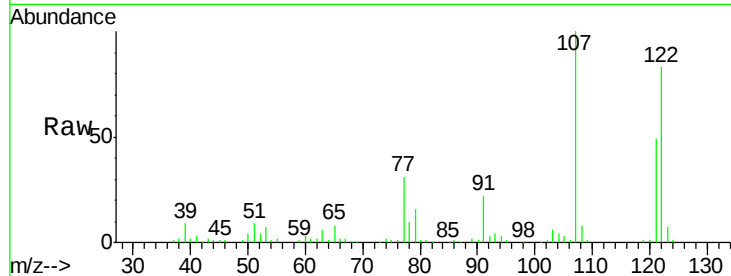
#27
 2,4-Dimethylphenol
 Concen: 23.214 ng
 RT: 9.59 min Scan# 1123
 Delta R.T. 0.00 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tot Ion	Ion	Ratio	Resp	Lower	Upper
122	100		210560		
107	120.3	100.2	150.2		
121	58.6	44.4	66.6		

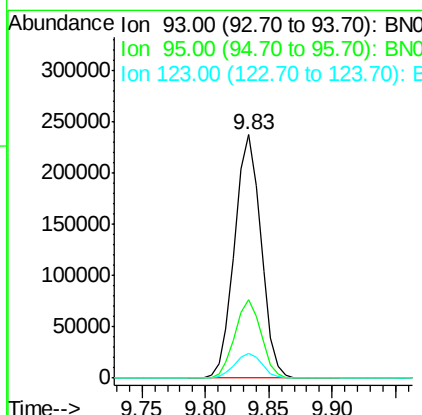
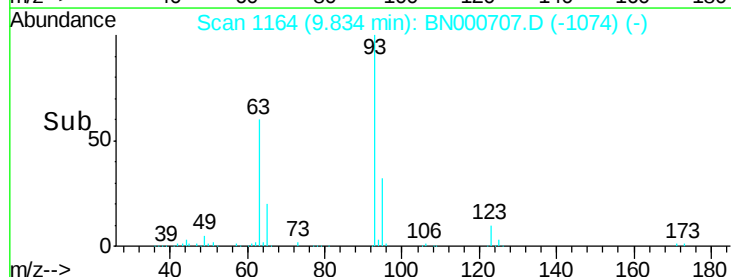
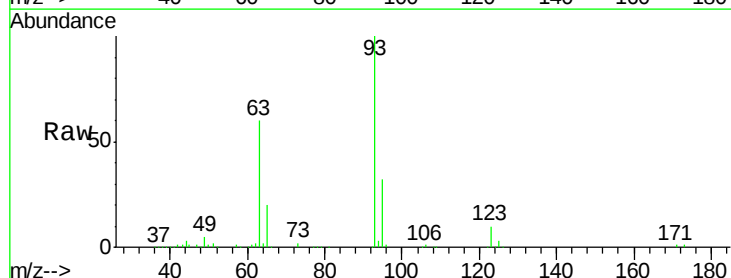
Manual Integrations
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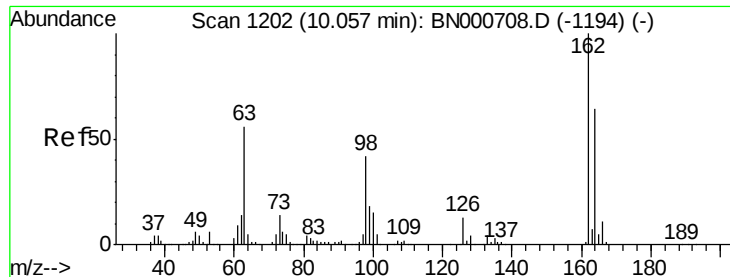
Sohil
 4/10/2018 3:38:07 PM



#28
 bis(2-Chloroethoxy)methane
 Concen: 25.551 ng
 RT: 9.83 min Scan# 1164
 Delta R.T. 0.00 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100		342849		
95	32.0	24.3	36.5		
123	10.3	8.4	12.6		





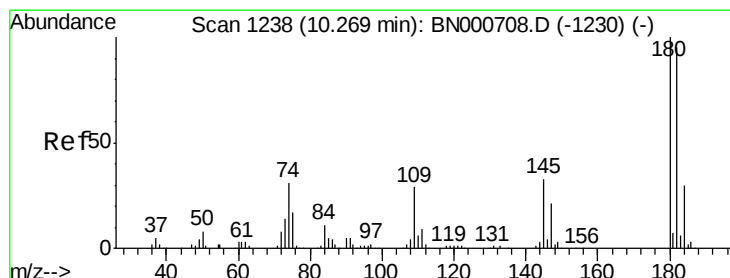
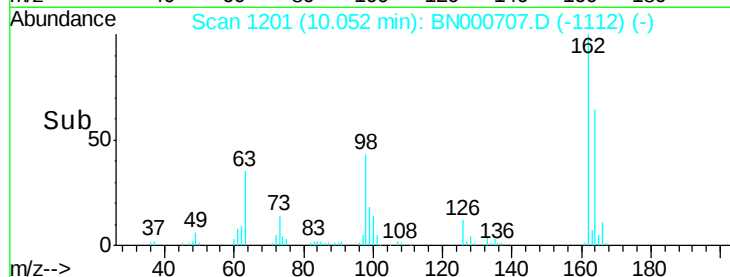
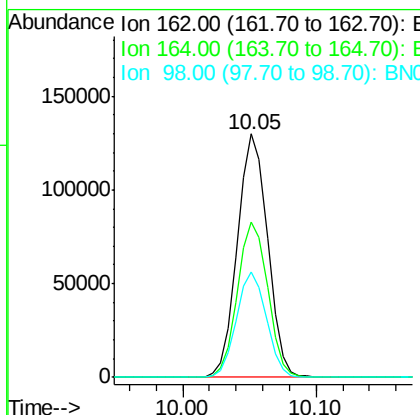
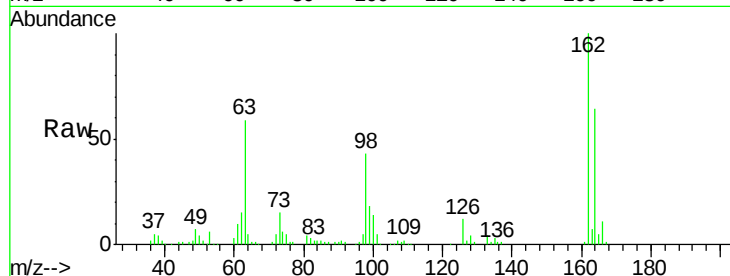
#29
2,4-Dichlorophenol
Concen: 24.269 ng
RT: 10.05 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
162	100	203725		
164	63.6	48.0	88.0	
98	43.3	21.1	61.1	

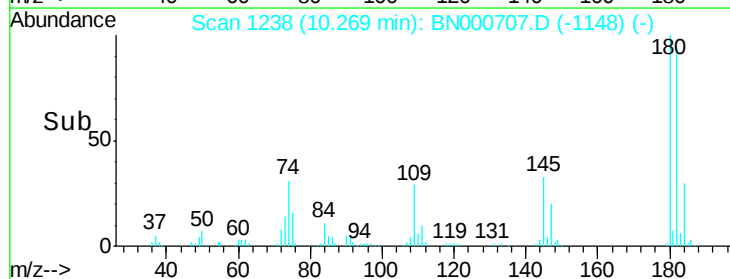
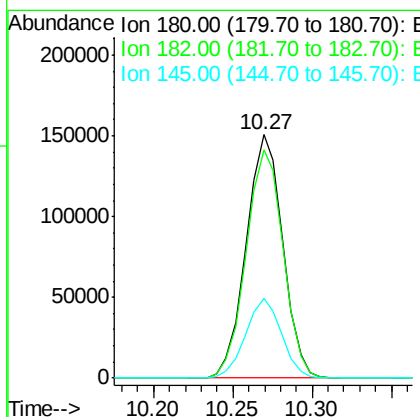
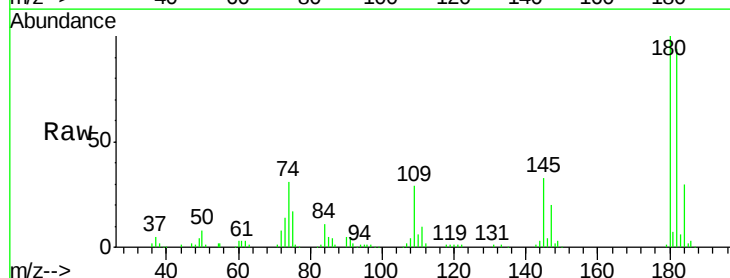
Manual Integrations
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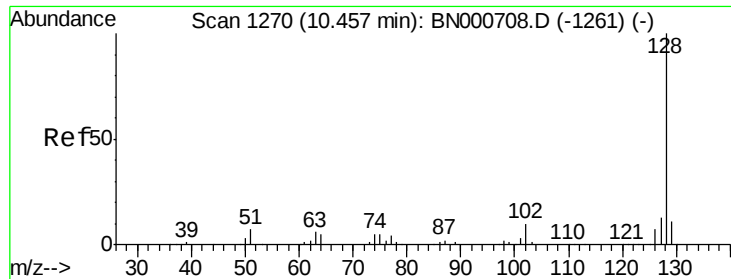
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#30
1,2,4-Trichlorobenzene
Concen: 24.972 ng
RT: 10.27 min Scan# 1238
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	241405		
182	93.7	77.5	116.3	
145	32.5	23.4	35.2	





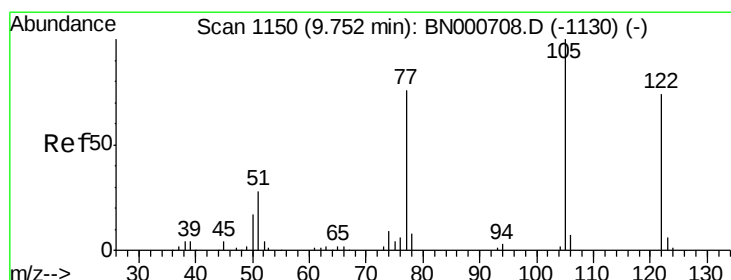
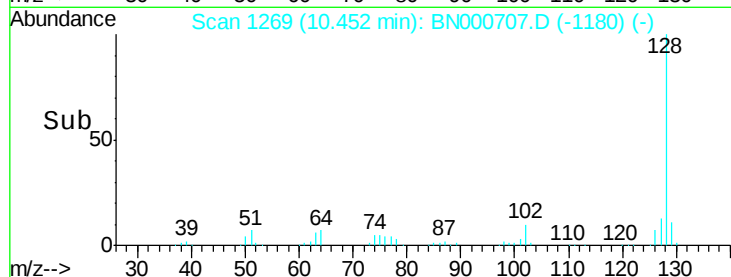
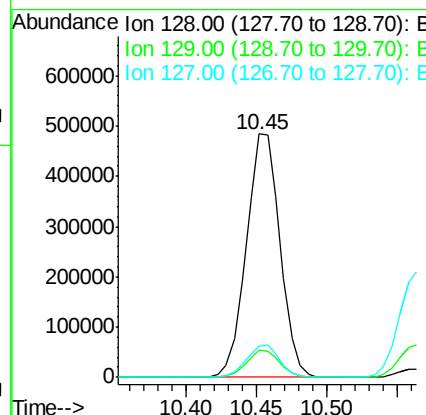
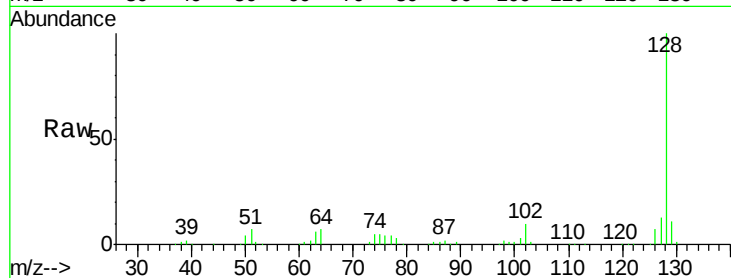
#31
Naphthalene
Concen: 24.471 ng
RT: 10.45 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	13.0	11.6	17.4

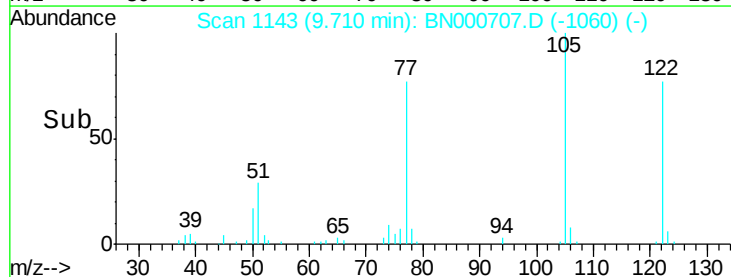
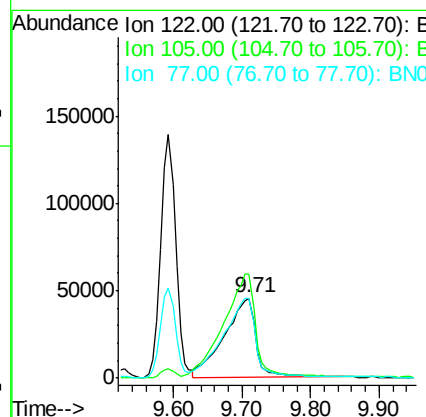
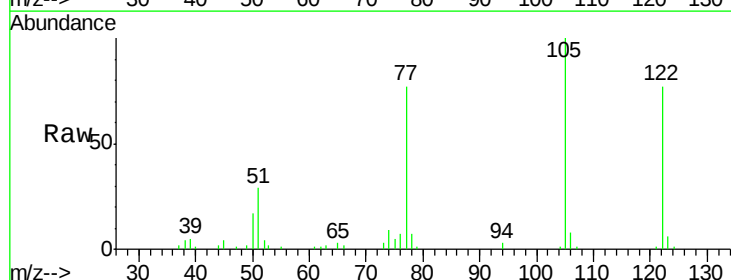
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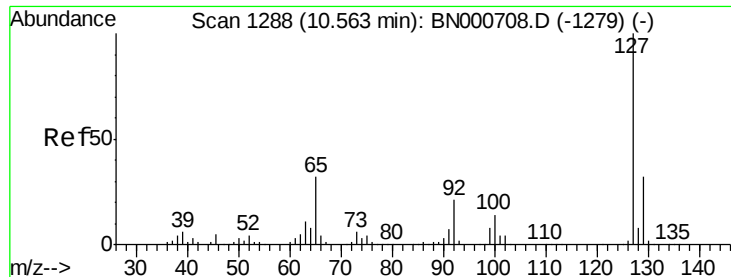
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#32
Benzoic acid
Concen: 25.594 ng
RT: 9.71 min Scan# 1143
Delta R.T. -0.04 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Lower	Upper
122	100		
105	129.8	123.5	163.5
77	99.8	85.7	125.7





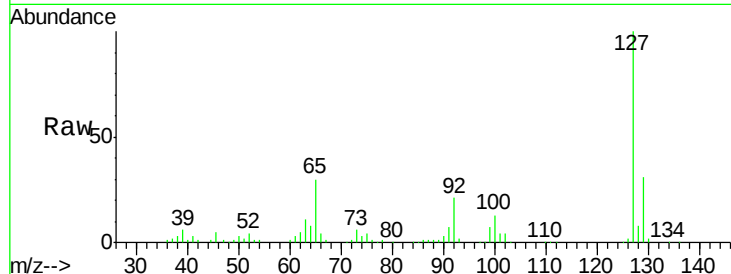
#33
4-Chloroaniline
Concen: 22.747 ng
RT: 10.56 min Scan# 1288
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampleId :
SSTDICC025

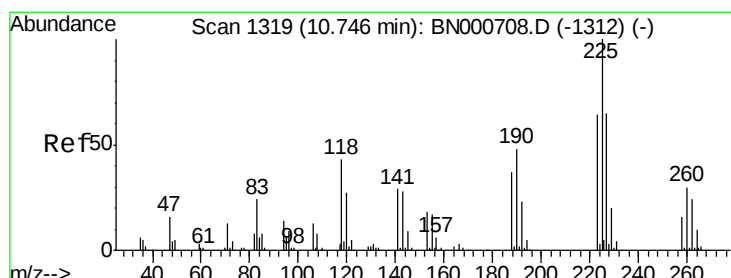
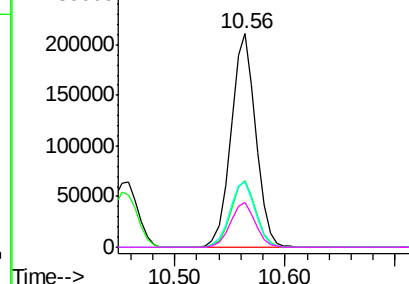
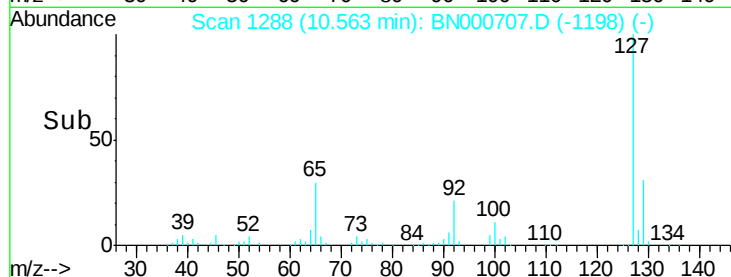
Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	30.9	24.0	36.0		
65	30.3	27.0	40.4		
92	21.0	16.6	25.0		

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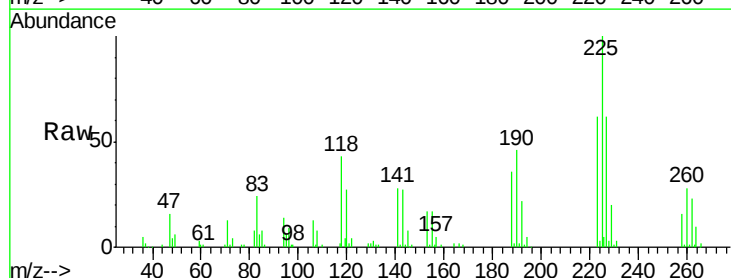


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BNC
Ion 92.00 (91.70 to 92.70): BNC

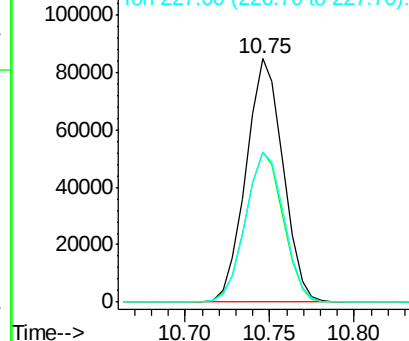
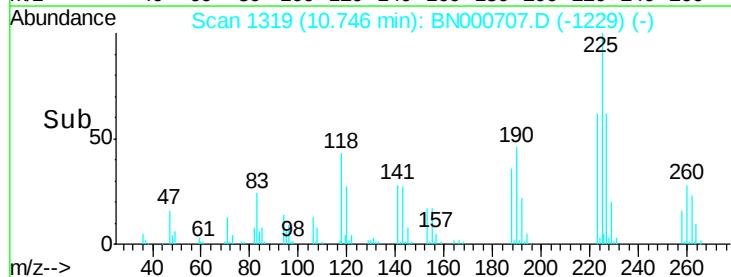


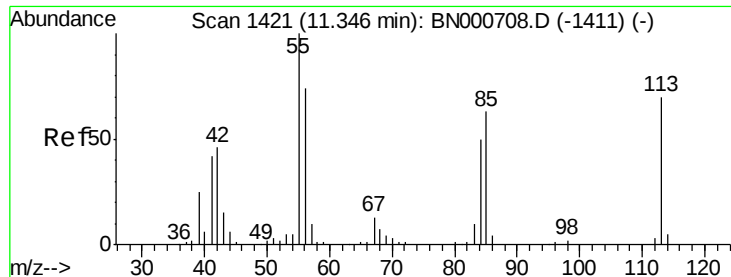
#34
Hexachlorobutadiene
Concen: 25.821 ng
RT: 10.75 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	61.7	49.7	74.5		
227	61.9	48.1	72.1		



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: 17.091 ng

RT: 11.32 min Scan# 1416

Delta R.T. -0.03 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Instrument :

BNA_N

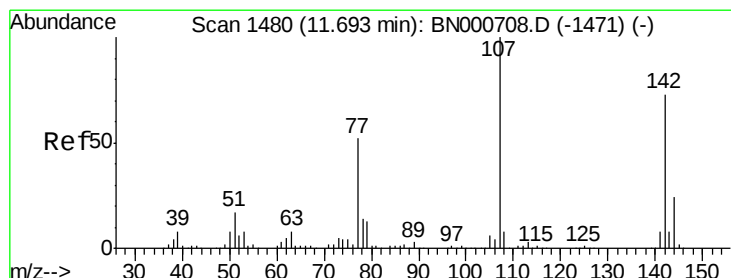
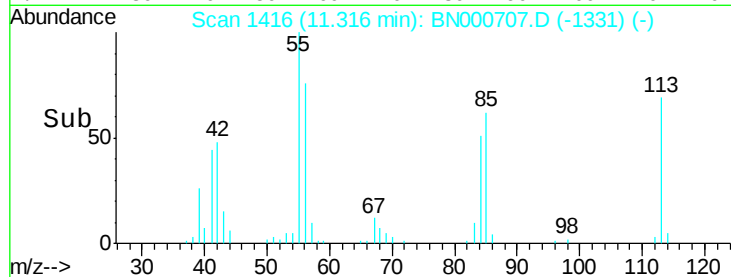
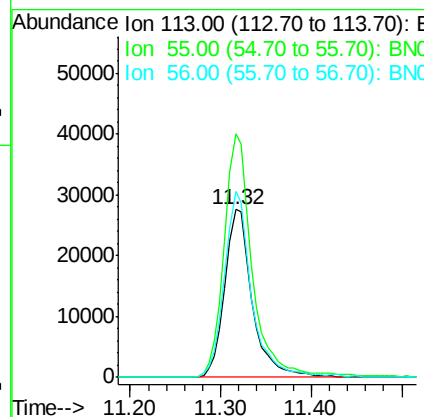
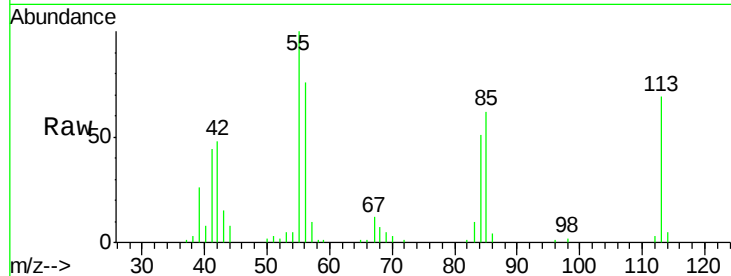
ClientSampled :

SSTDICC025

Tot Ion:	113	Resp:	58492
Ion	Ratio	Lower	Upper
113	100		
55	144.9	120.0	160.0
56	110.6	90.0	130.0

Manual Integrations
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#36

4-Chloro-3-methylphenol

Concen: 22.284 ng

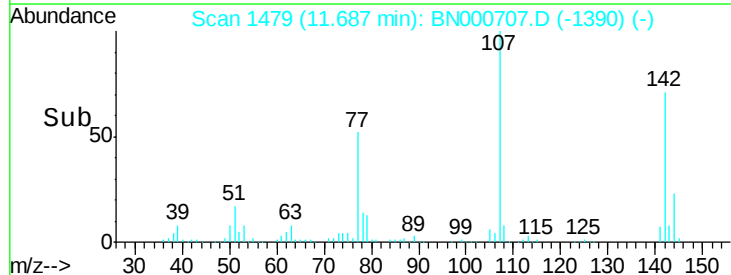
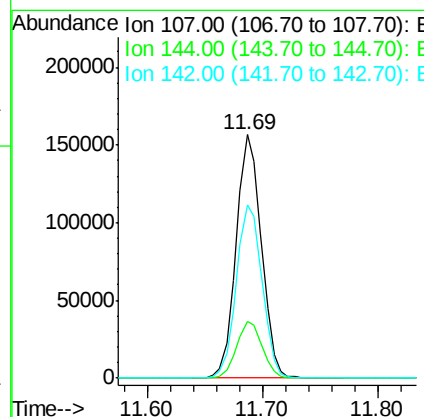
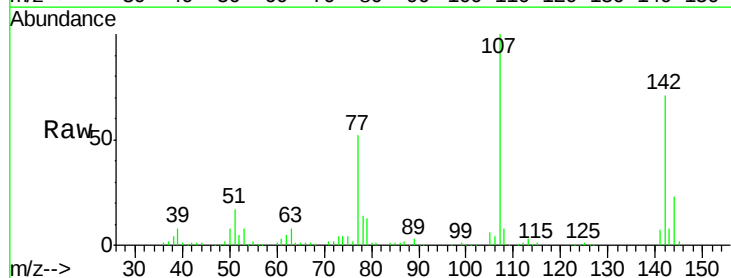
RT: 11.69 min Scan# 1479

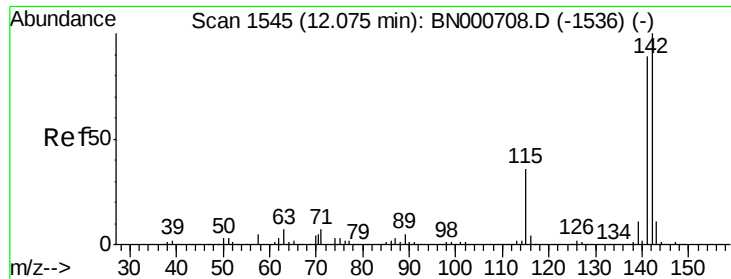
Delta R.T. -0.01 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Tgt Ion:	107	Resp:	237492
Ion	Ratio	Lower	Upper
107	100		
144	23.3	18.2	27.4
142	71.0	59.0	88.4





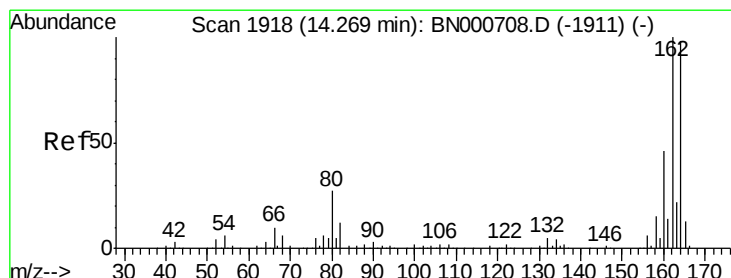
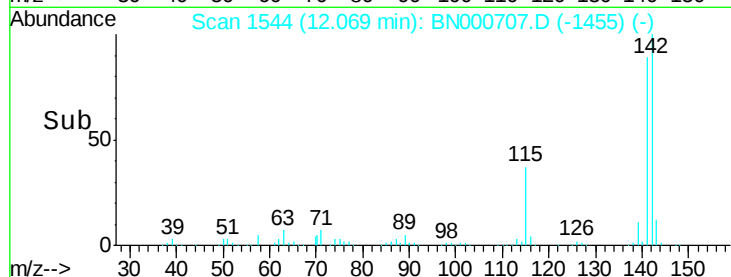
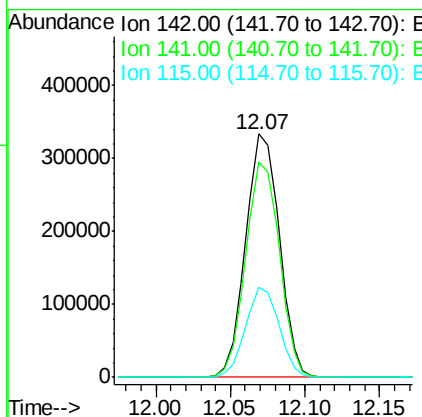
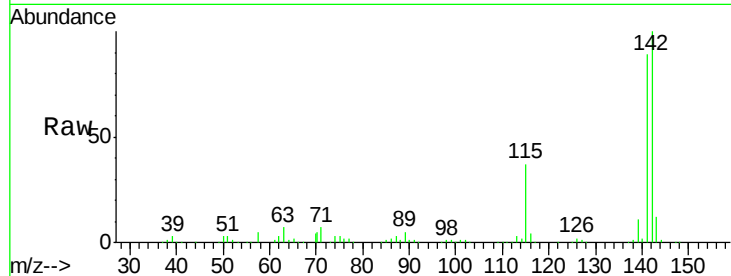
#37
2-Methylnaphthalene
Concen: 22.800 ng
RT: 12.07 min Scan# 1544
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.6	67.1	100.7
115	36.7	30.7	46.1

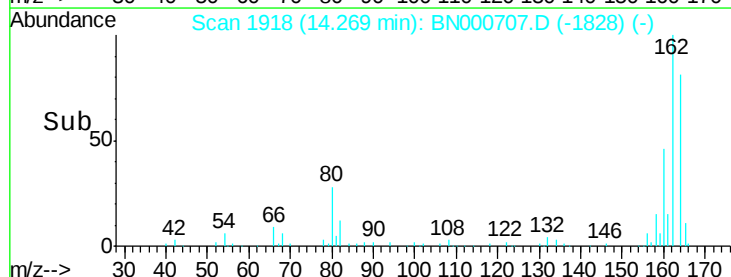
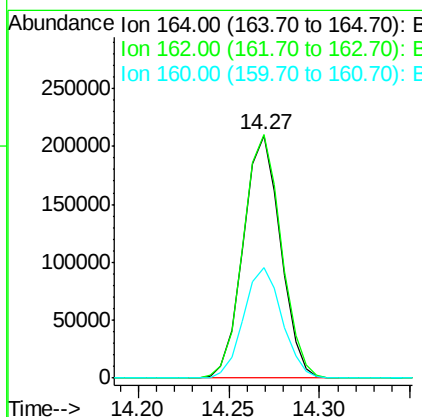
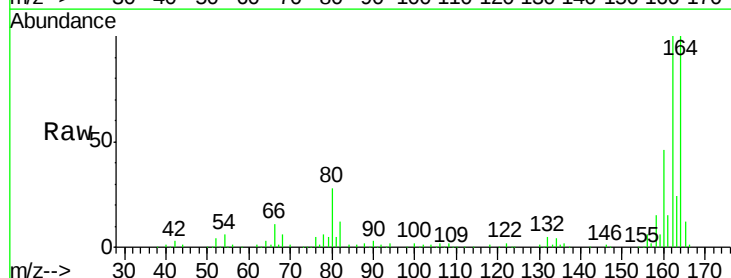
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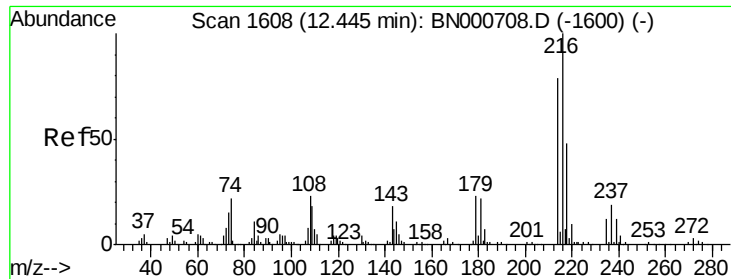
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.27 min Scan# 1918
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.2	78.8	118.2
160	45.7	35.4	53.0





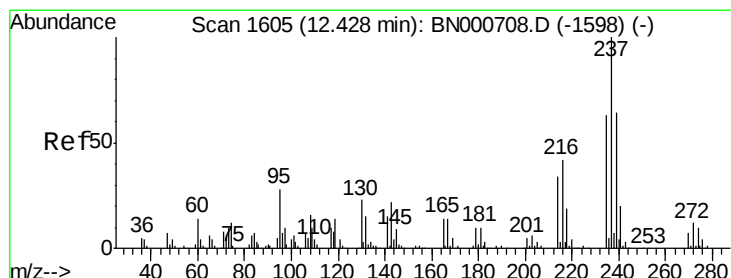
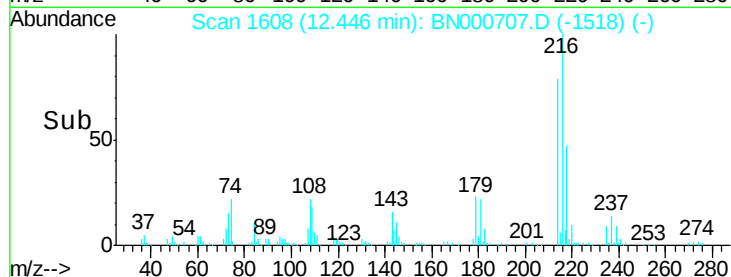
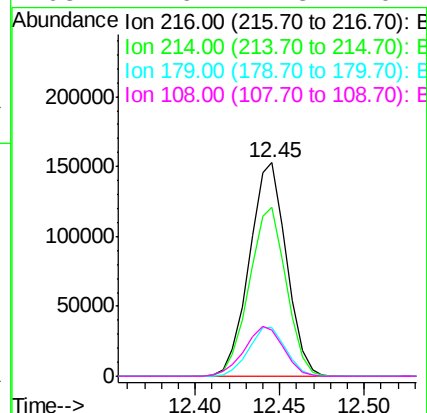
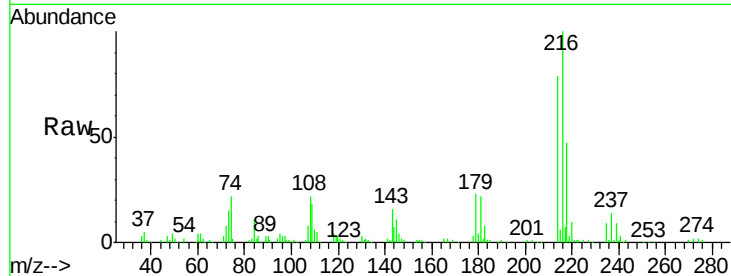
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 26.303 ng
 RT: 12.45 min Scan# 1608
 Delta R.T. 0.00 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.4
179	23.0	17.0	25.6
108	24.6	12.8	19.2

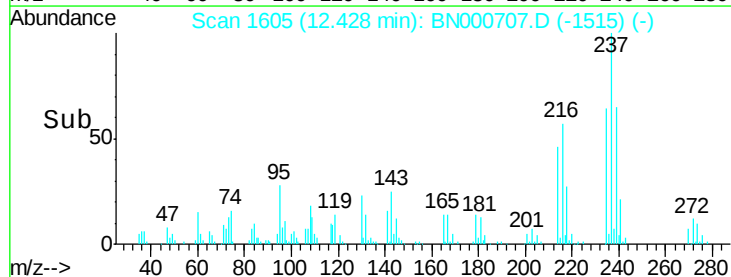
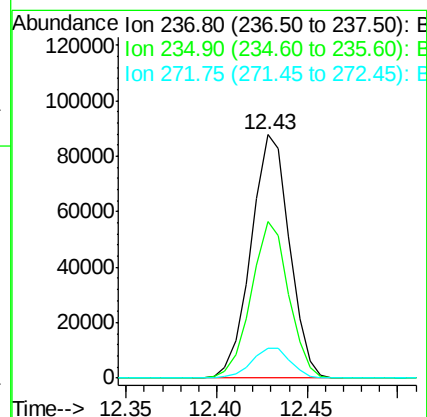
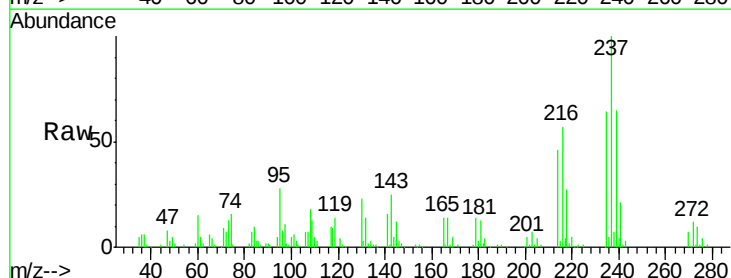
Manual Integrations
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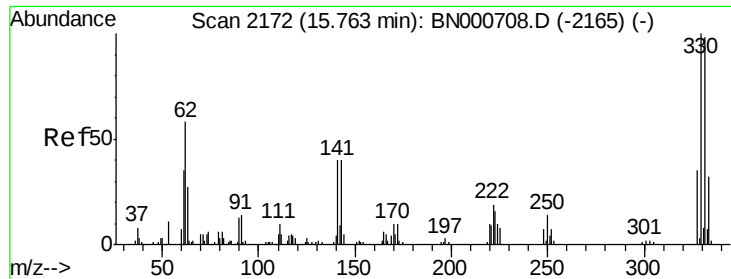
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#40
 Hexachlorocyclopentadiene
 Concen: 35.155 ng
 RT: 12.43 min Scan# 1605
 Delta R.T. 0.00 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Lower	Upper
237	100		
235	64.5	50.4	90.4
272	12.5	0.0	31.8





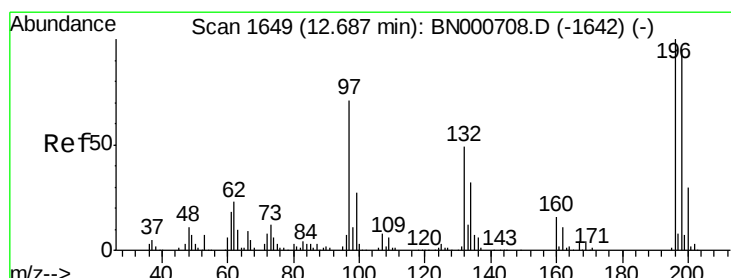
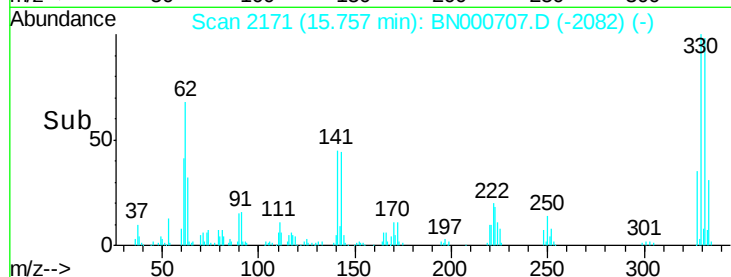
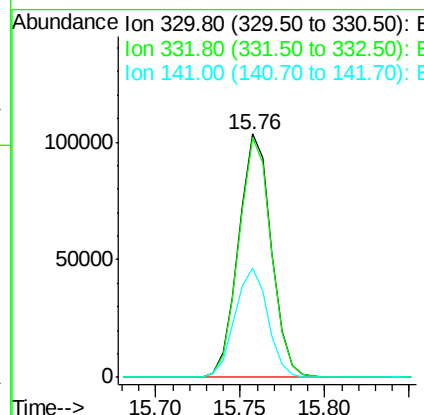
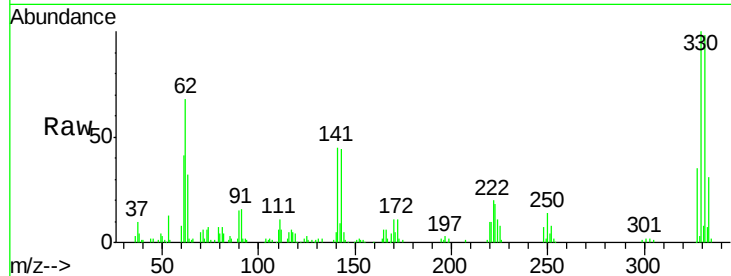
#41
 2,4,6-Tribromophenol
 Concen: 47.170 ng
 RT: 15.76 min Scan# 2171
 Delta R.T. -0.01 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Instrument :
 BNA_N
 ClientSampled :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
330	100	139803		
332	97.8	77.0	115.6	
141	45.0	25.2	37.8	

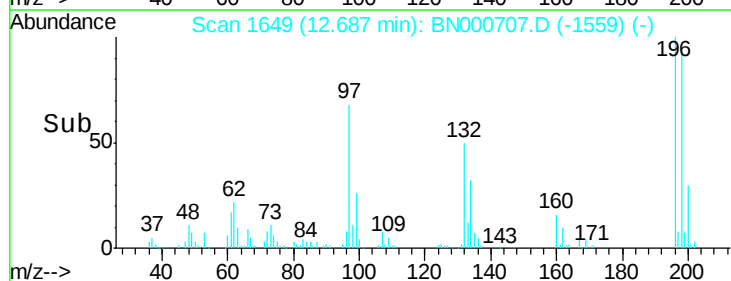
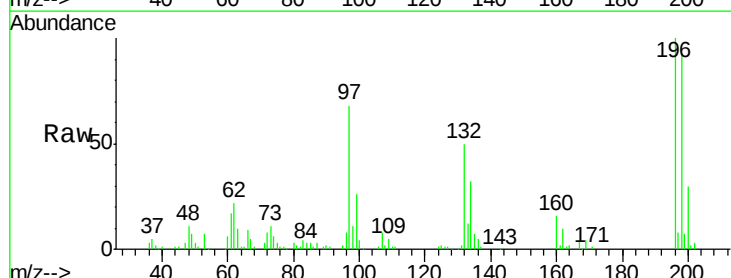
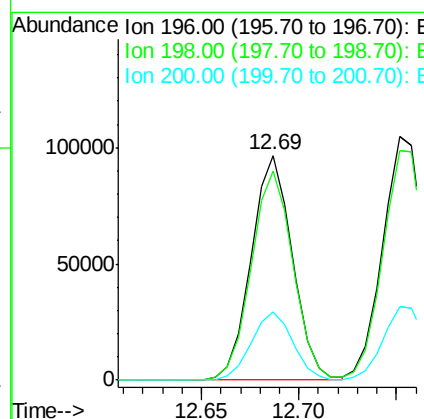
Manual Integrations
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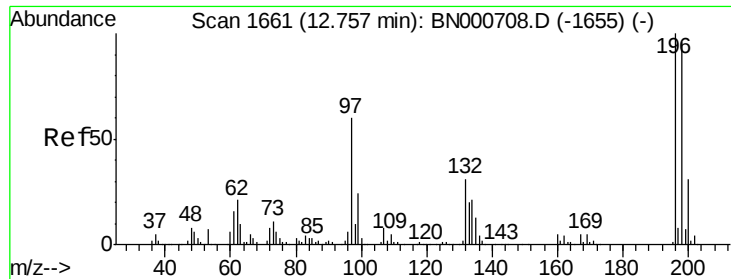
Sohil
 4/10/2018 3:38:07 PM



#42
 2,4,6-Trichlorophenol
 Concen: 26.610 ng
 RT: 12.69 min Scan# 1649
 Delta R.T. 0.00 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	140956		
198	93.0	78.2	117.2	
200	30.4	24.6	36.8	





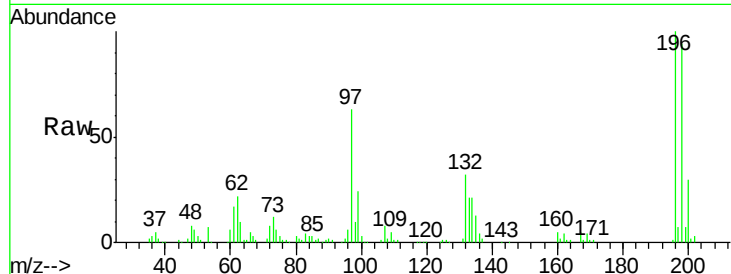
#43
2,4,5-Trichlorophenol
Concen: 25.141 ng
RT: 12.75 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

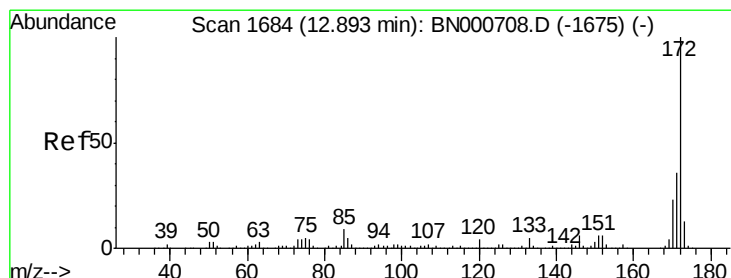
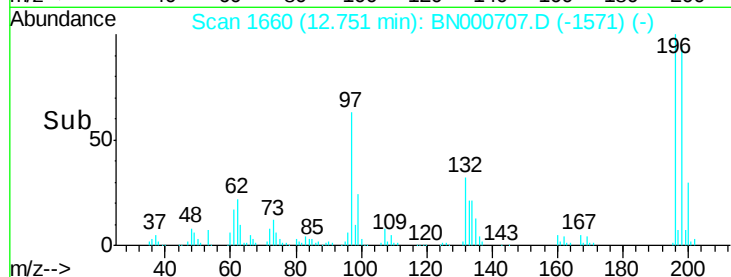
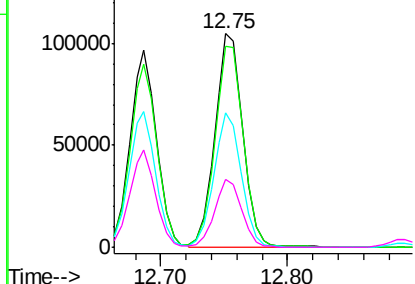
Tot Ion:	196	Resp:	160096
Ion Ratio	Lower	Upper	
196	100		
198	94.2	76.2	114.4
97	62.7	38.7	58.1#
132	32.1	20.2	30.2#

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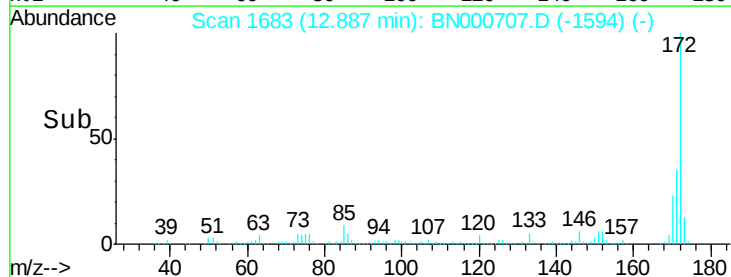
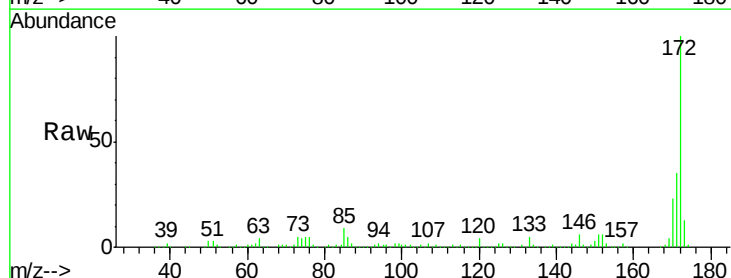
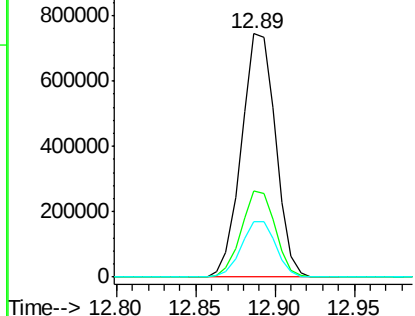
Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 97.00 (96.70 to 97.70): BNC
Ion 132.00 (131.70 to 132.70): E

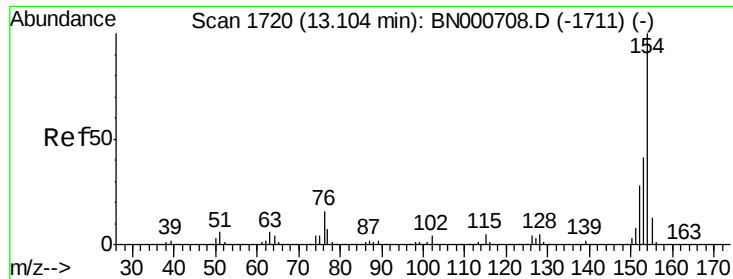


#44
2-Fluorobiphenyl
Concen: 52.370 ng
RT: 12.89 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion:	172	Resp:	1112569
Ion Ratio	Lower	Upper	
172	100		
171	35.3	30.0	45.0
170	23.0	19.5	29.3

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





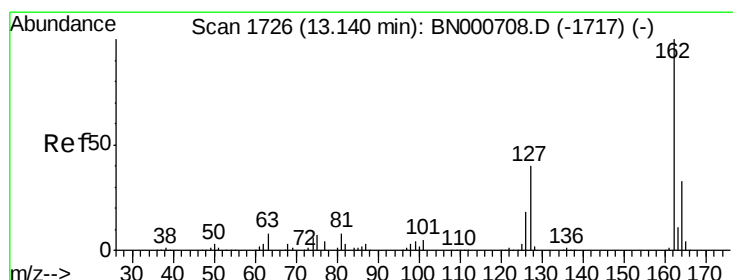
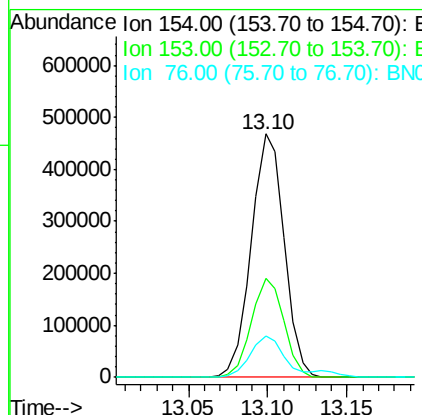
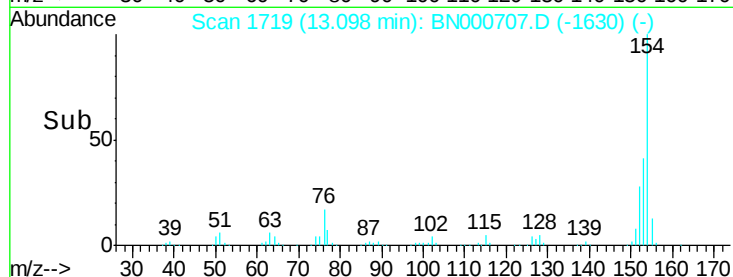
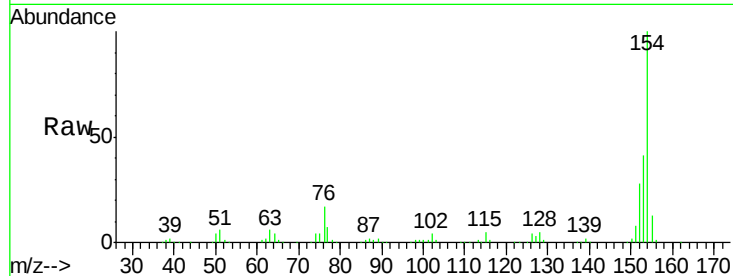
#45
 1,1'-Biphenyl
 Concen: 25.699 ng
 RT: 13.10 min Scan# 1719
 Delta R.T. -0.01 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tot Ion:	154	Resp:	677717
Ion Ratio	Lower	Upper	
154	100		
153	40.6	19.8	59.8
76	17.0	0.0	31.9

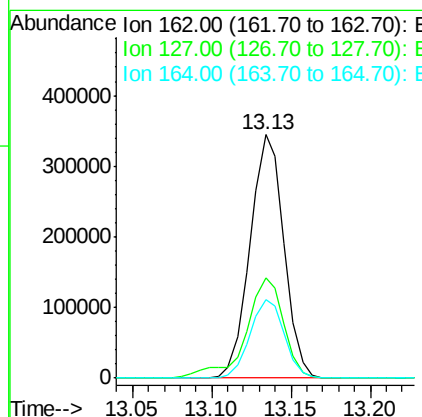
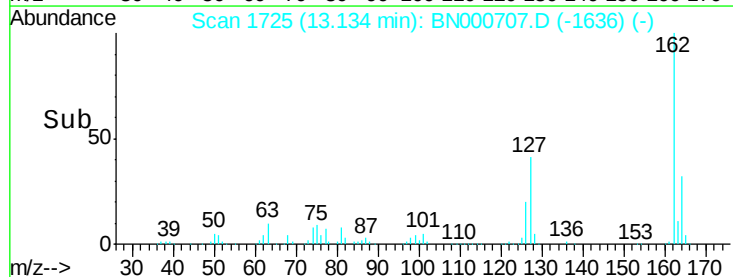
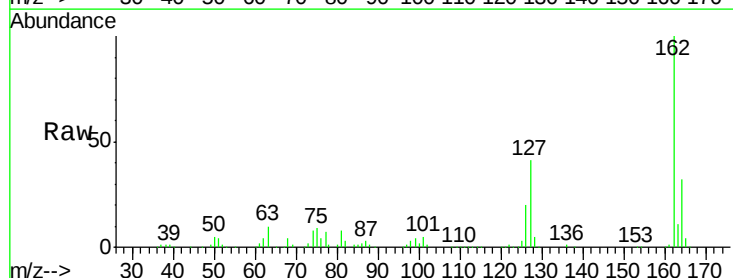
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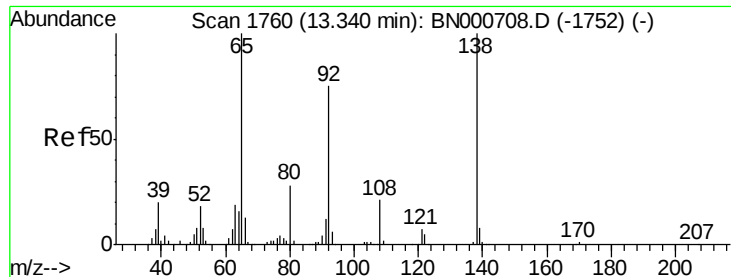
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#46
 2-Chloronaphthalene
 Concen: 25.821 ng
 RT: 13.13 min Scan# 1725
 Delta R.T. -0.01 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Tgt Ion:	162	Resp:	510917
Ion Ratio	Lower	Upper	
162	100		
127	41.0	30.7	46.1
164	32.2	26.0	39.0





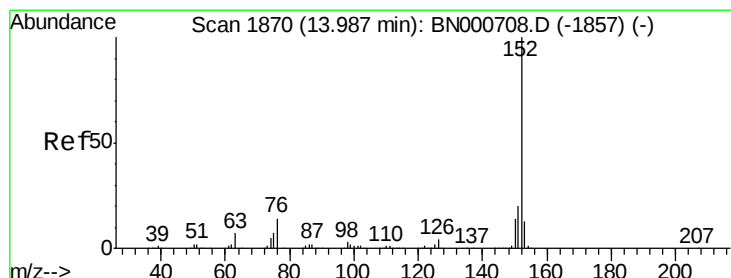
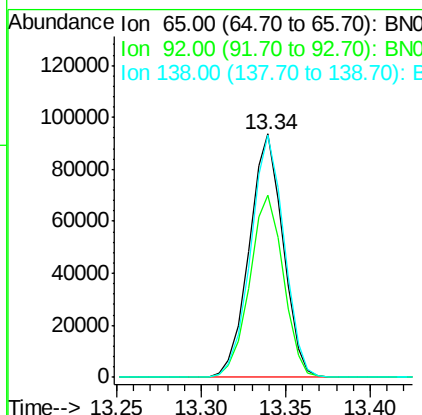
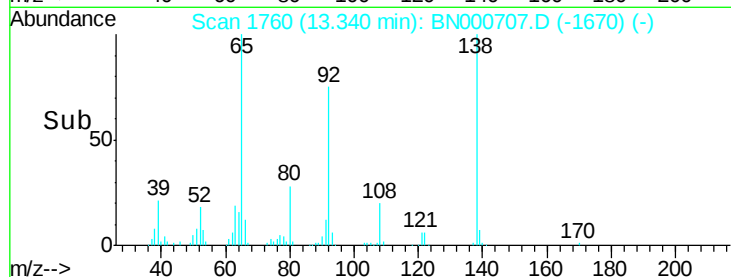
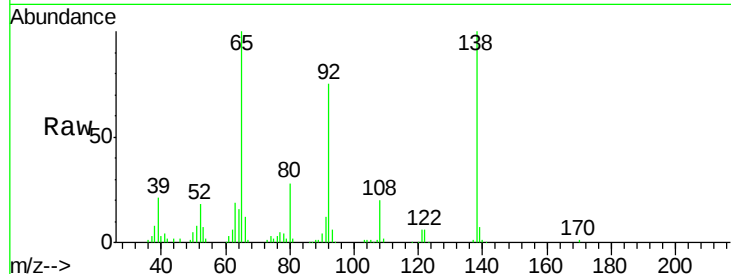
#47
2-Nitroaniline
Concen: 24.419 ng
RT: 13.34 min Scan# 1760
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
65	100		
92	74.8	54.6	82.0
138	99.7	72.9	109.3

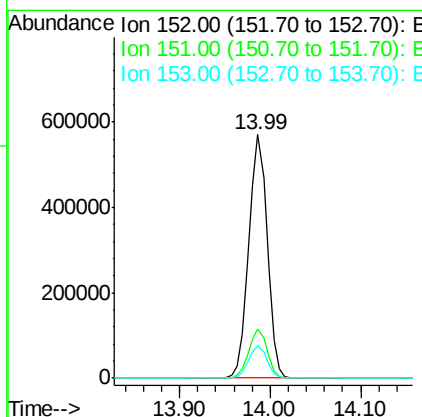
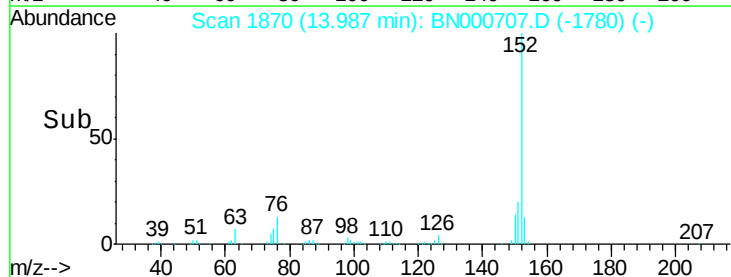
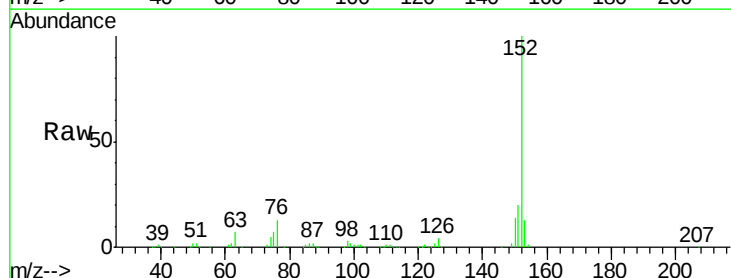
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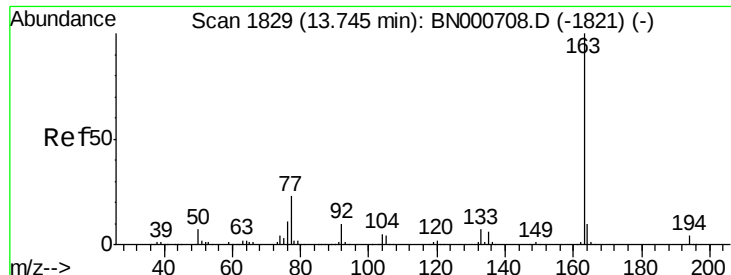
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#48
Acenaphthylene
Concen: 25.193 ng
RT: 13.99 min Scan# 1870
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	17.2	25.8
153	13.1	10.2	15.4





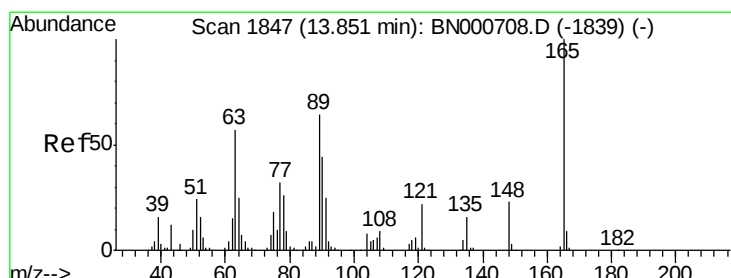
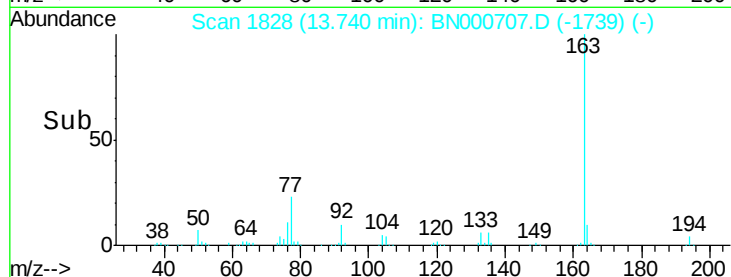
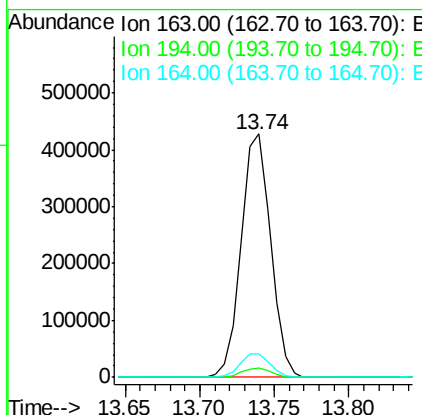
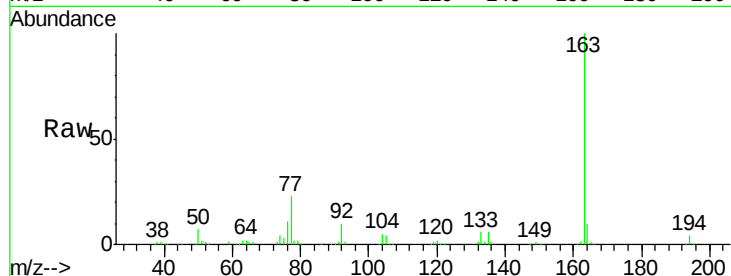
#49
Dimethylphthalate
Concen: 23.414 ng
RT: 13.74 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampled :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
163	100	586067		
194	3.8		3.4	5.2
164	9.8		8.2	12.4

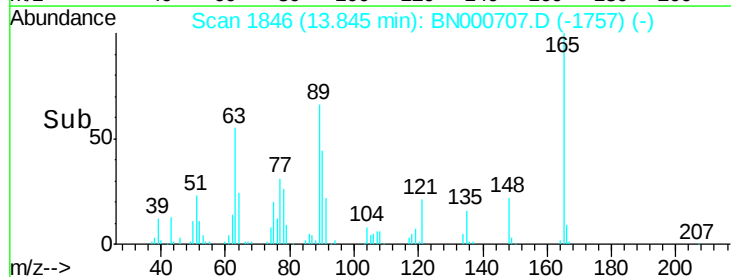
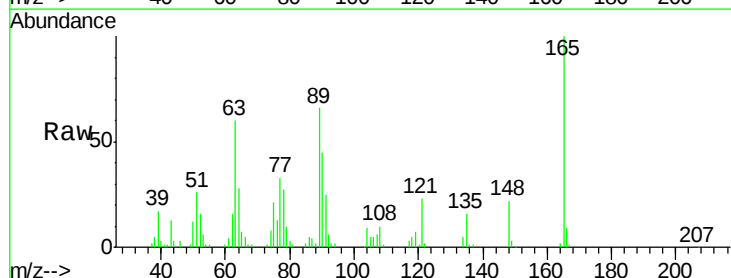
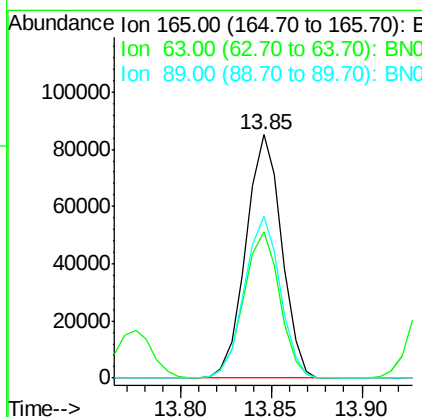
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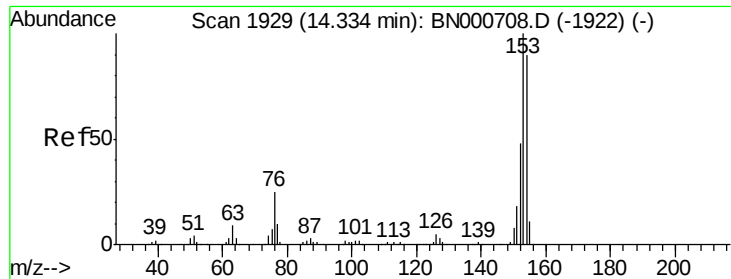
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#50
2,6-Dinitrotoluene
Concen: 22.585 ng
RT: 13.85 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	116702		
63	60.1		52.7	79.1
89	66.2		49.2	73.8





#51

Acenaphthene

Concen: 23.478 ng

RT: 14.33 min Scan# 1929

Delta R.T. 0.00 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Instrument :

BNA_N

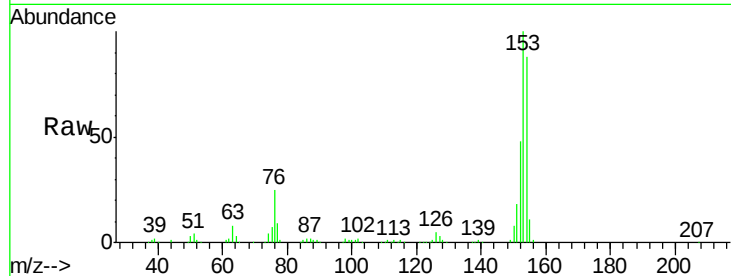
ClientSampleId :

SSTDICC025

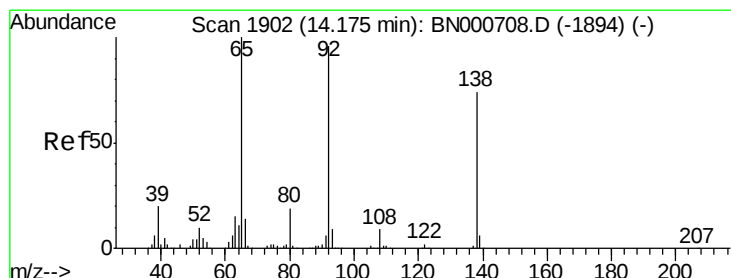
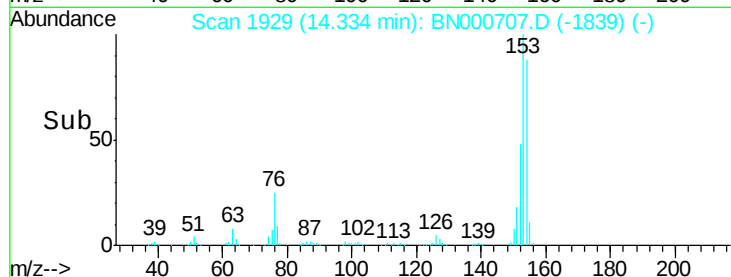
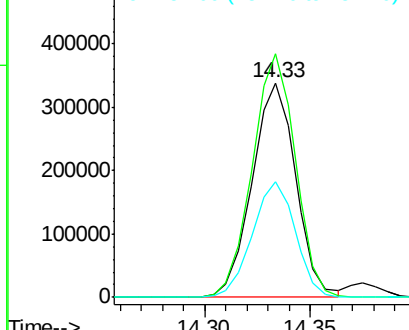
Tot Ion:	154	Resp:	487201
Ion Ratio	Lower	Upper	
154	100		
153	113.5	90.4	135.6
152	54.0	41.6	62.4

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



#52

3-Nitroaniline

Concen: 20.990 ng

RT: 14.17 min Scan# 1901

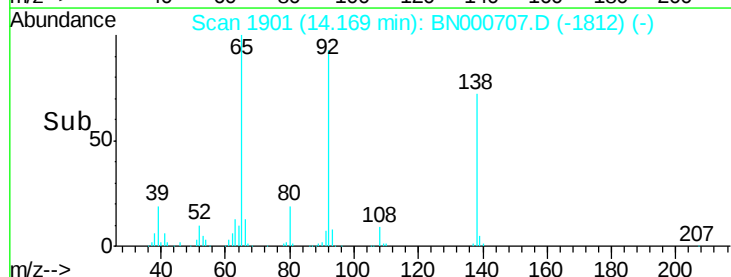
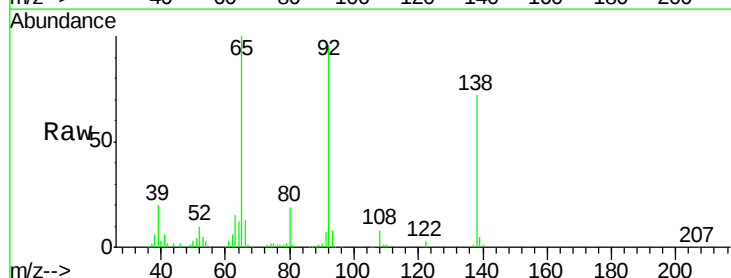
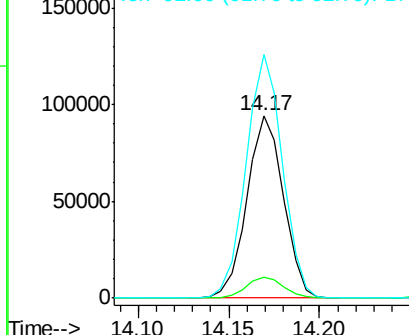
Delta R.T. -0.01 min

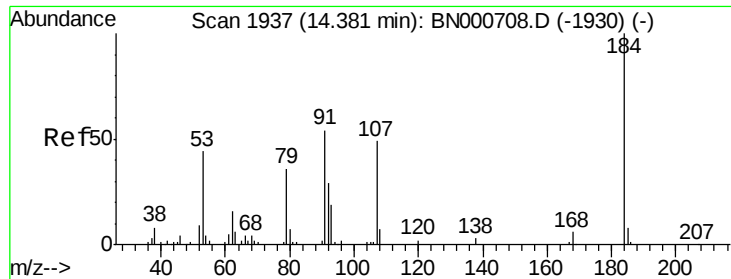
Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Tgt Ion:	138	Resp:	131839
Ion Ratio	Lower	Upper	
138	100		
108	11.8	17.5	26.3#
92	133.5	105.8	158.8

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): BNC





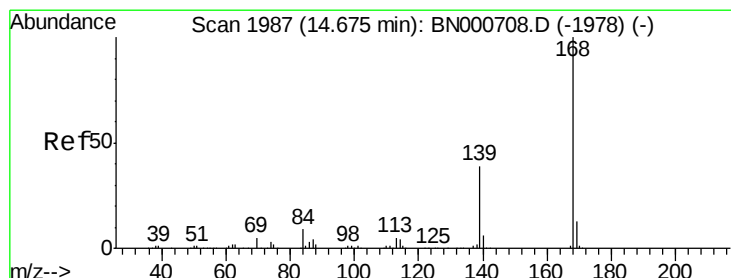
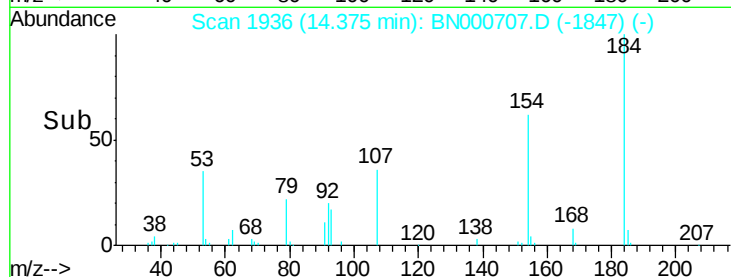
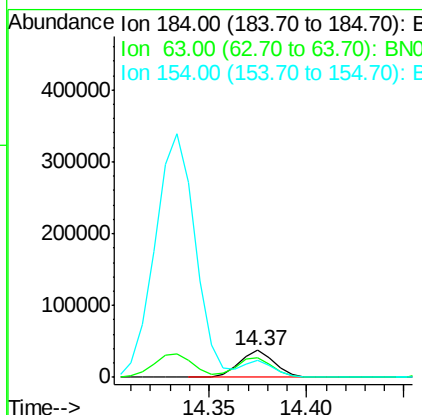
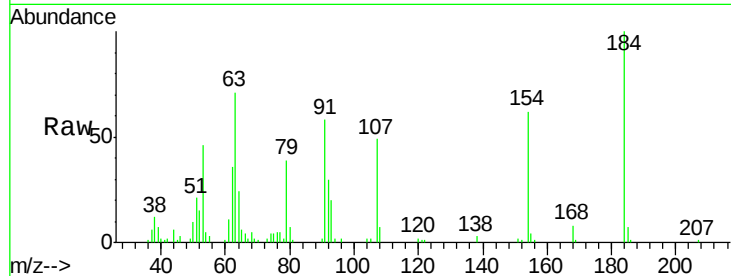
#53
 2,4-Dinitrophenol
 Concen: 31.973 ng
 RT: 14.37 min Scan# 1936
 Delta R.T. -0.01 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Instrument :
 BNA_N
 ClientSampled :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
184	100		
63	71.2	56.0	84.0
154	61.9	48.0	72.0

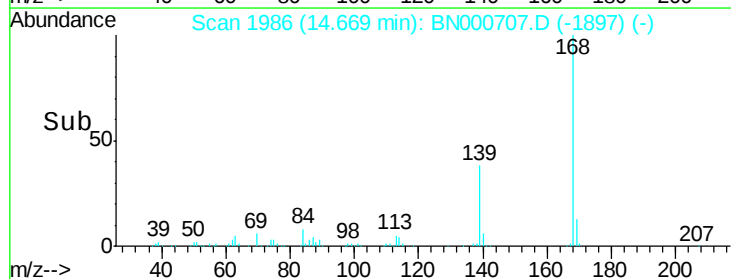
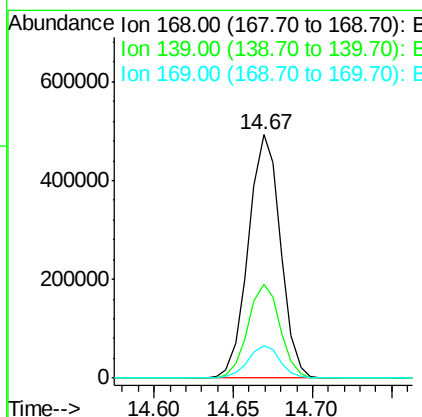
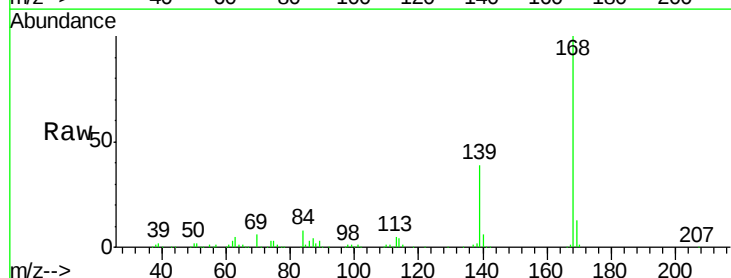
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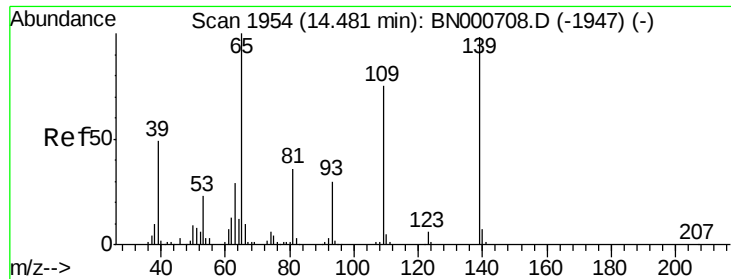
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#54
 Dibenzofuran
 Concen: 23.616 ng
 RT: 14.67 min Scan# 1986
 Delta R.T. -0.01 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Lower	Upper
168	100		
139	38.5	28.6	43.0
169	13.1	11.2	16.8





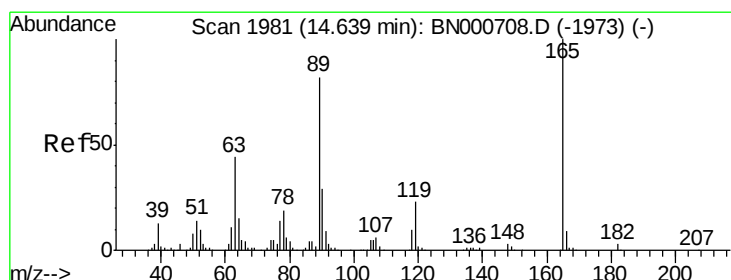
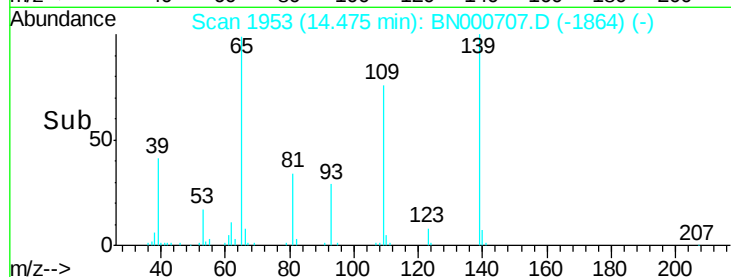
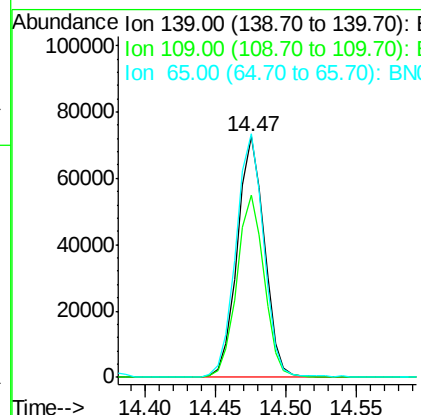
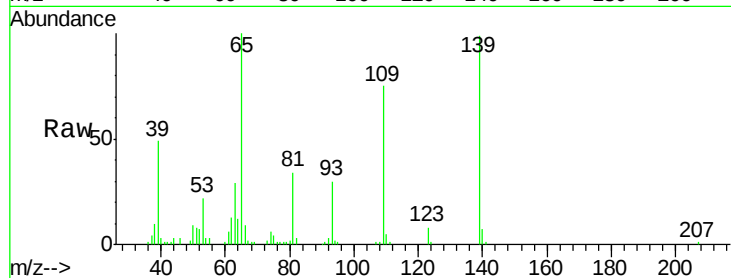
#55
4-Nitrophenol
Concen: 21.487 ng
RT: 14.47 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampled :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
139	100		
109	75.7	62.2	102.2
65	101.1	97.2	137.2

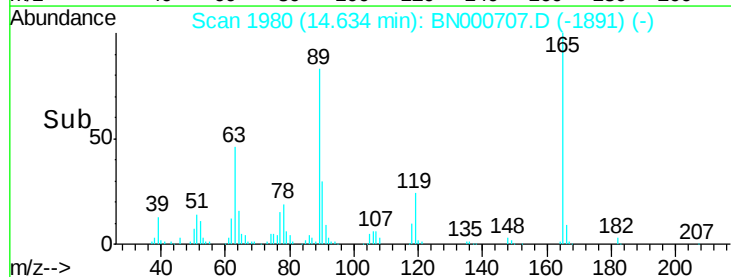
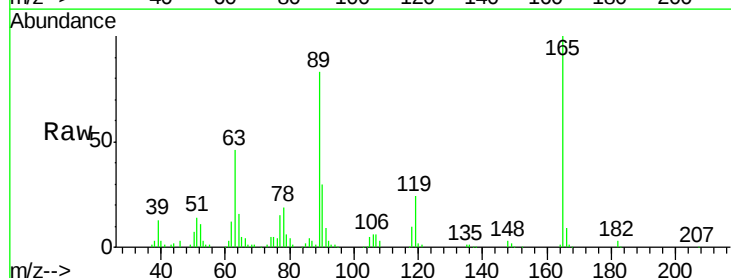
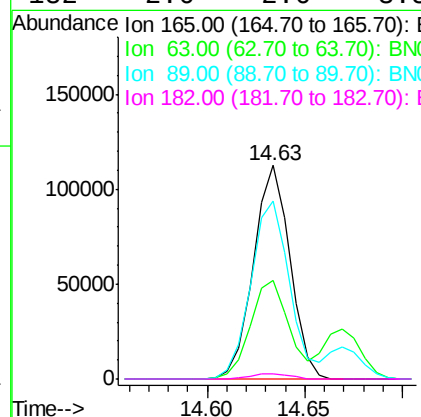
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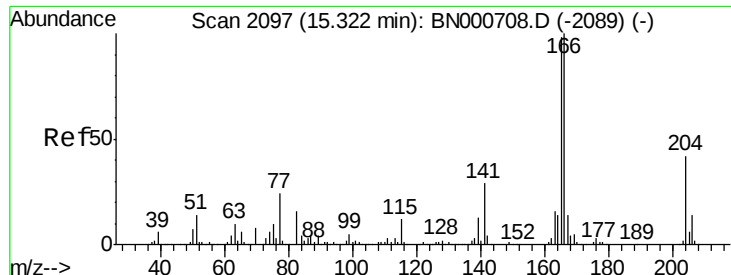
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#56
2,4-Dinitrotoluene
Concen: 21.155 ng
RT: 14.63 min Scan# 1980
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Lower	Upper
165	100		
63	45.9	42.0	63.0
89	83.3	66.9	100.3
182	2.6	2.6	3.8





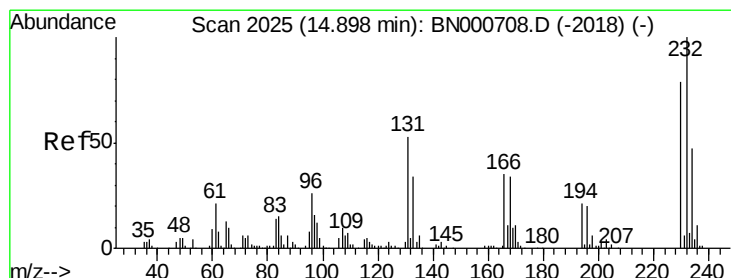
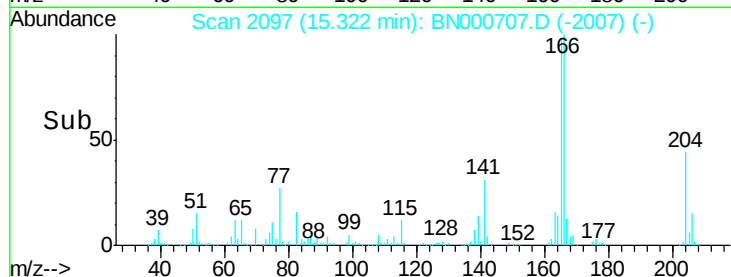
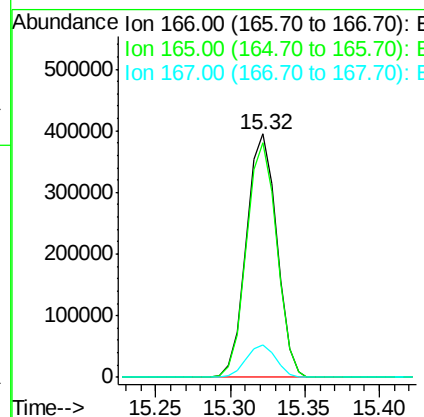
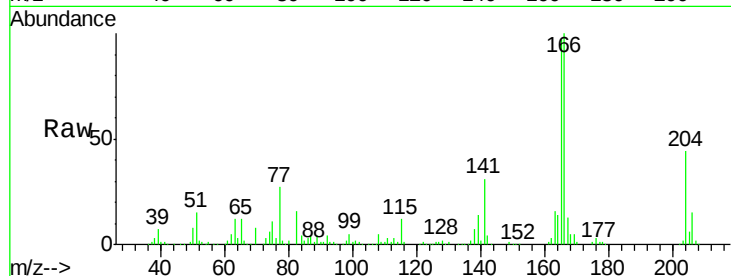
#57
 Fluorene
 Concen: 23.101 ng
 RT: 15.32 min Scan# 2097
 Delta R.T. 0.00 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Instrument :
 BNA_N
 ClientSampleID :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
166	100	554343		
165	96.5	80.6	121.0	
167	13.2	10.4	15.6	

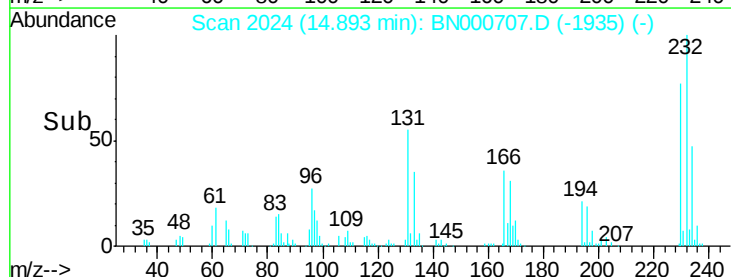
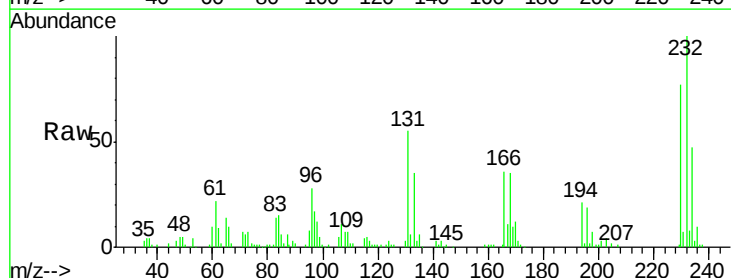
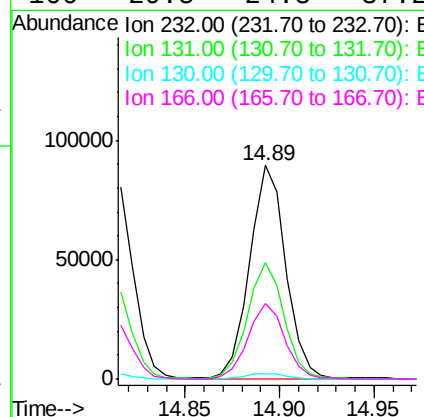
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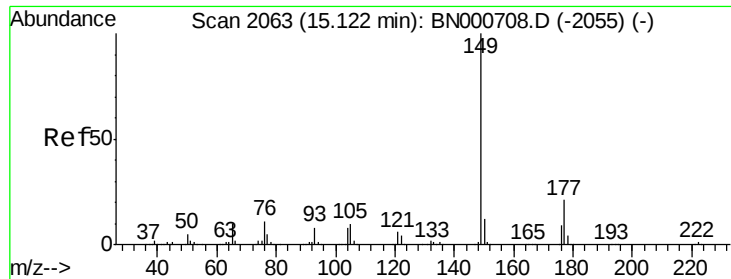
Sohil
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 23.852 ng m
 RT: 14.89 min Scan# 2024
 Delta R.T. -0.01 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	119871		
131	49.3	33.5	50.3	
130	2.8	2.2	3.2	
166	29.5	24.8	37.2	





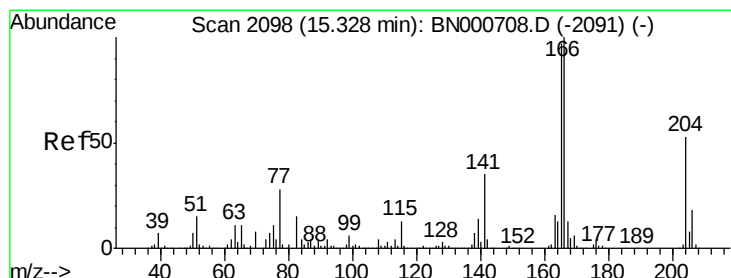
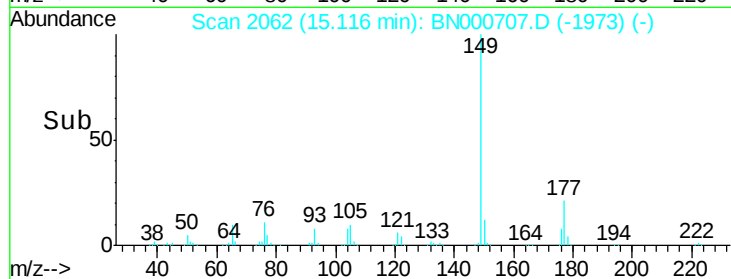
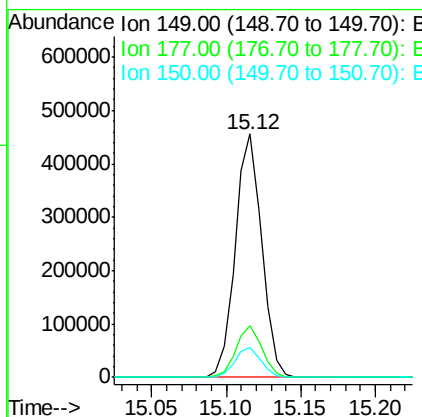
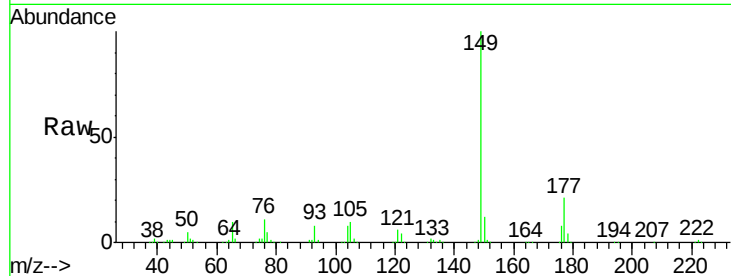
#59
Diethylphthalate
Concen: 22.145 ng
RT: 15.12 min Scan# 2062
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampled :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.1	18.5	27.7
150	12.4	10.2	15.2

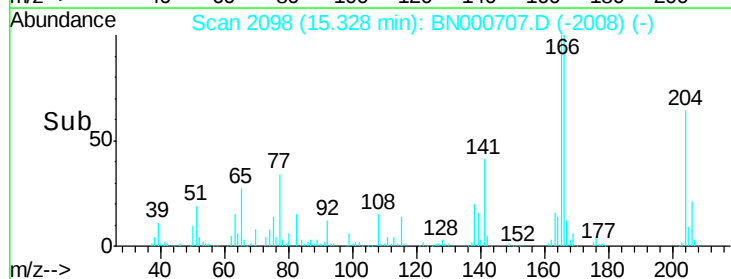
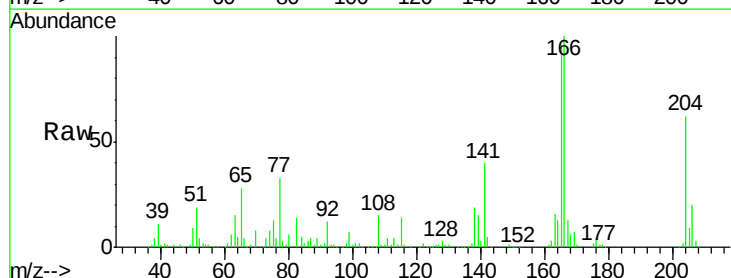
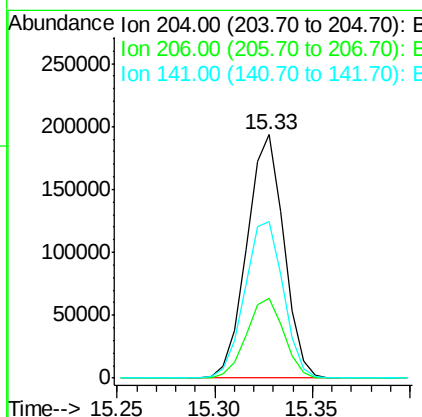
Manual Integrations
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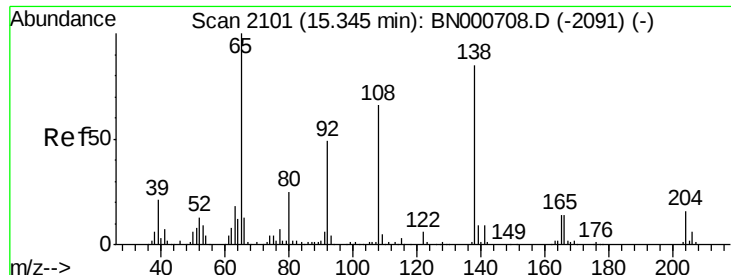
Sohil
4/10/2018 3:38:07 PM



#60
4-Chlorophenyl-phenylether
Concen: 23.186 ng
RT: 15.33 min Scan# 2098
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.2	39.2
141	64.5	45.8	68.6





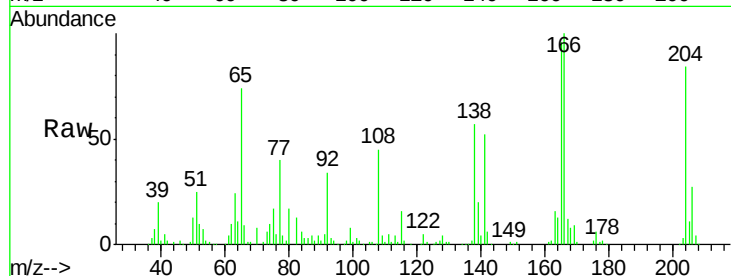
#61
4-Nitroaniline
Concen: 19.497 ng
RT: 15.33 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
138	100		
92	59.1	40.1	80.1
108	78.6	65.4	105.4

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4/10/2018 3:38:07 PM

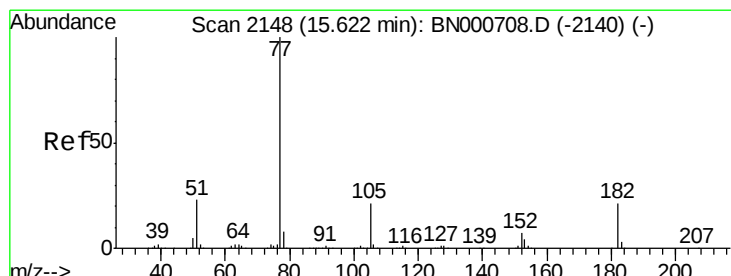
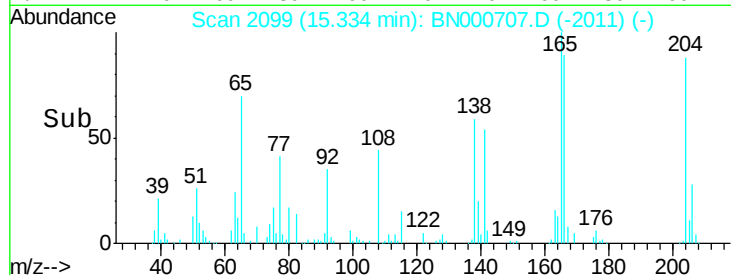
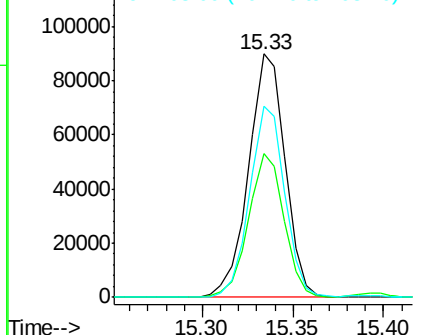


Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BNC

Ion 108.00 (107.70 to 108.70): E



#62
Azobenzene
Concen: 25.370 ng
RT: 15.62 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Lower	Upper
77	100		
182	19.8	7.4	47.4
105	20.5	0.3	40.3
51	23.3	11.6	51.6

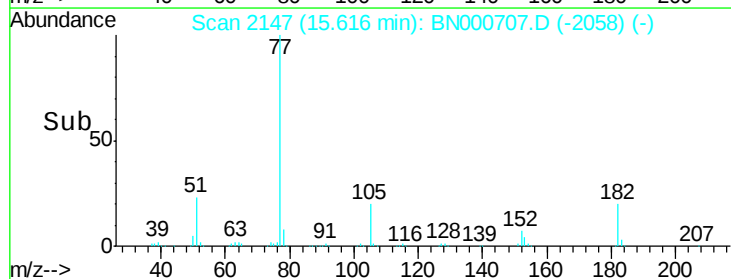
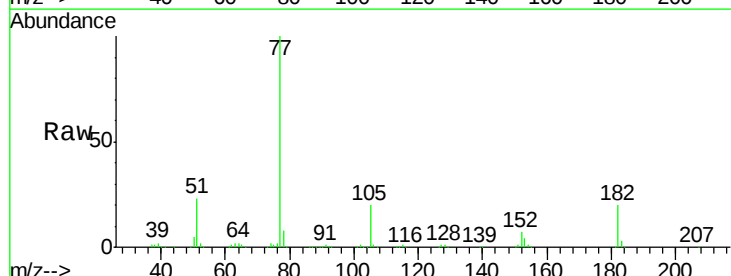
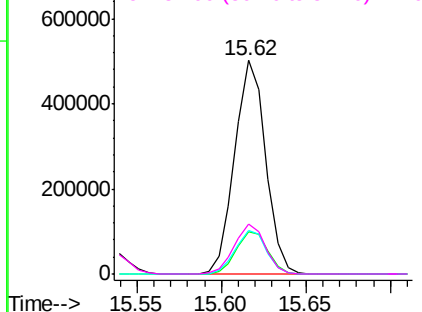
Abundance

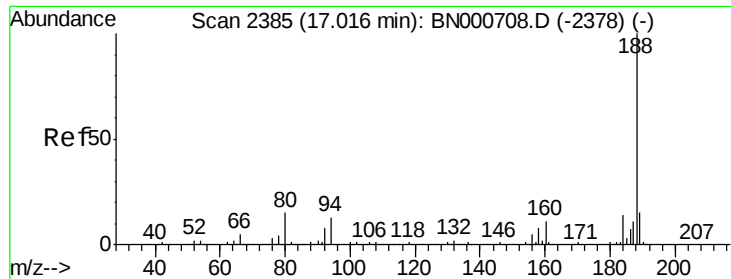
Ion 77.00 (76.70 to 77.70): BNC

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): BNC





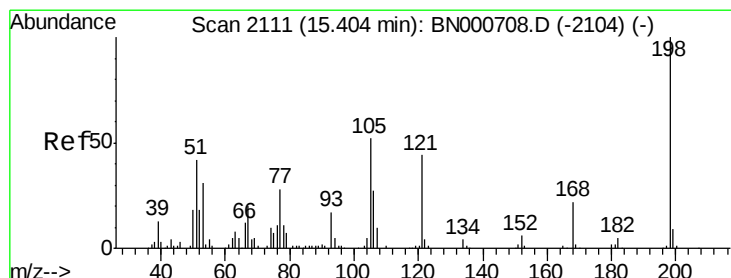
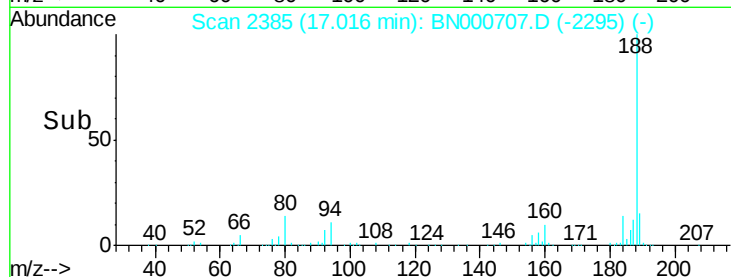
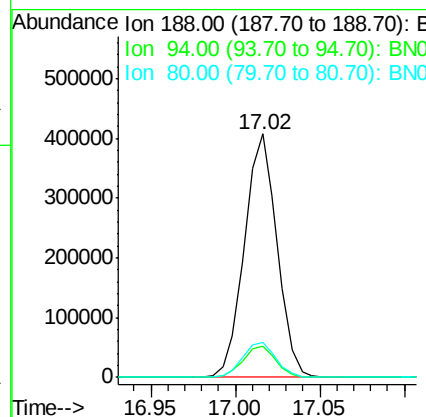
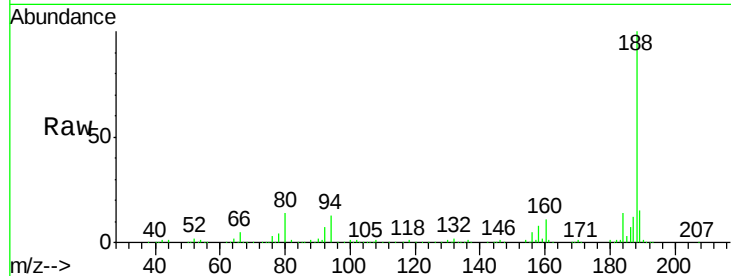
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.02 min Scan# 2385
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
188	100	547068		
94	12.7	6.9	10.3#	
80	14.4	7.7	11.5#	

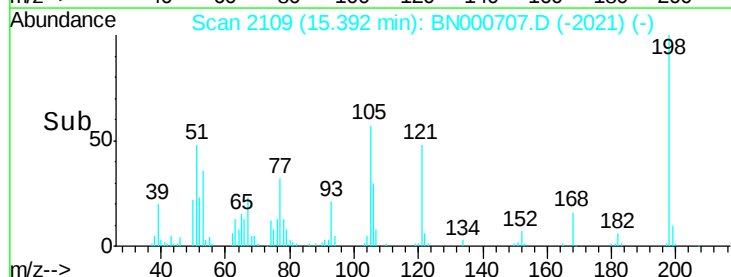
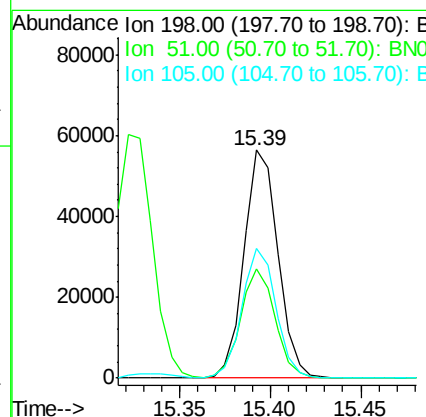
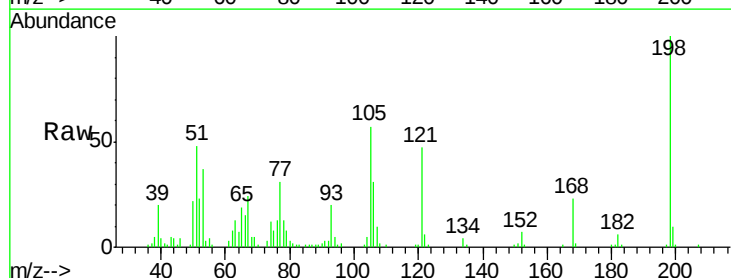
Manual Integrations
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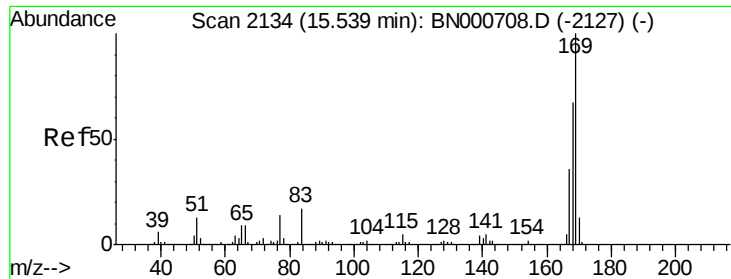
Sohil
4/10/2018 3:38:07 PM



#64
4,6-Dinitro-2-methylphenol
Concen: 32.391 ng
RT: 15.39 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	73532		
51	47.7	30.6	70.6	
105	56.8	23.8	63.8	





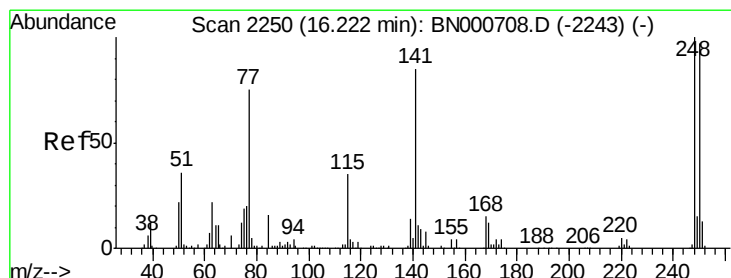
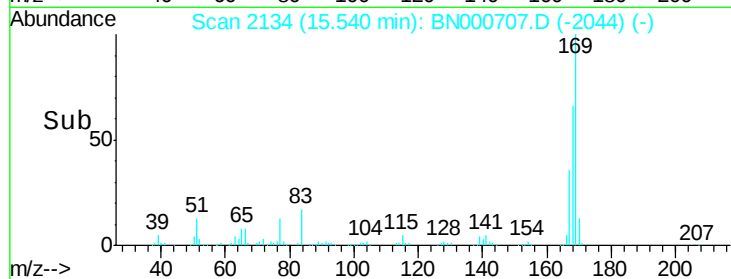
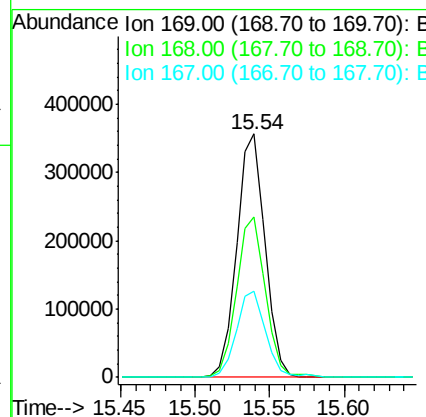
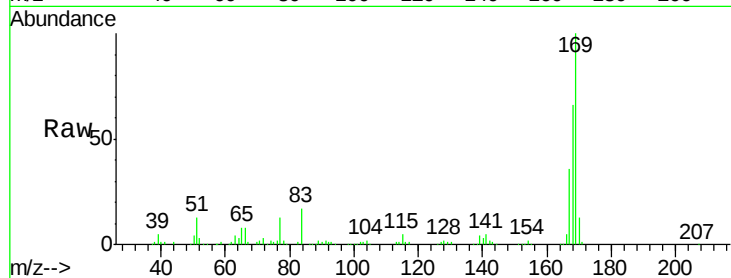
#65
n-Nitrosodiphenylamine
Concen: 26.504 ng
RT: 15.54 min Scan# 2134
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
169	100	471803		
168	65.7		55.7	83.5
167	35.5		30.1	45.1

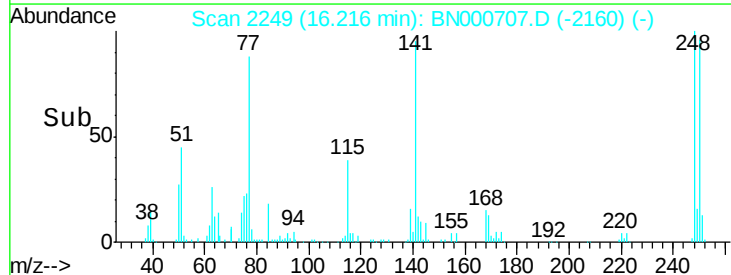
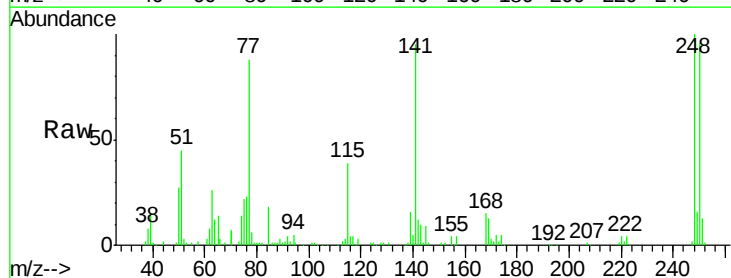
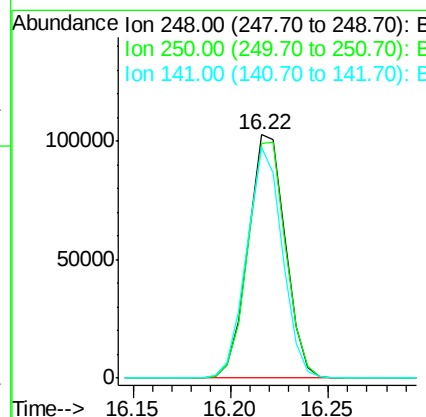
Manual Integrations
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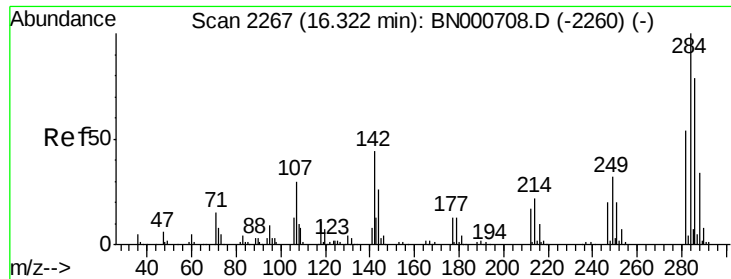
Sohil
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#66
4-Bromophenyl-phenylether
Concen: 26.087 ng
RT: 16.22 min Scan# 2249
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	135713		
250	96.3		77.1	115.7
141	95.0		50.8	76.2#





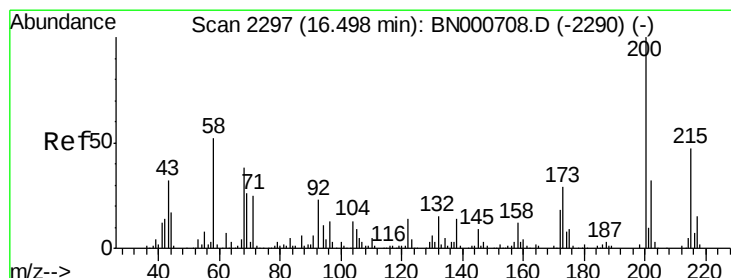
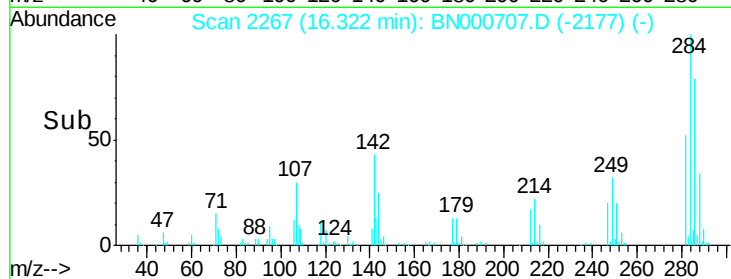
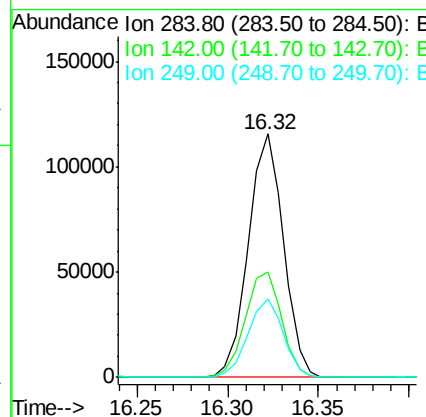
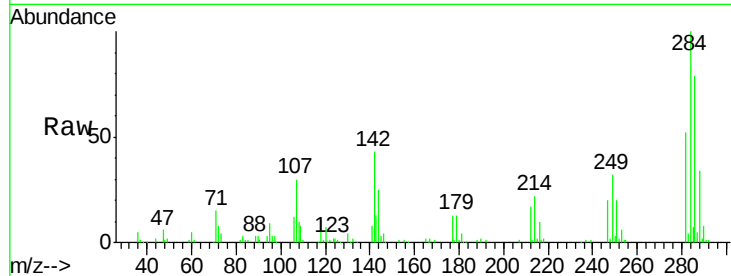
#67
Hexachlorobenzene
Concen: 25.651 ng
RT: 16.32 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
284	100	155843		
142	43.2	26.8	40.2	
249	32.2	26.3	39.5	

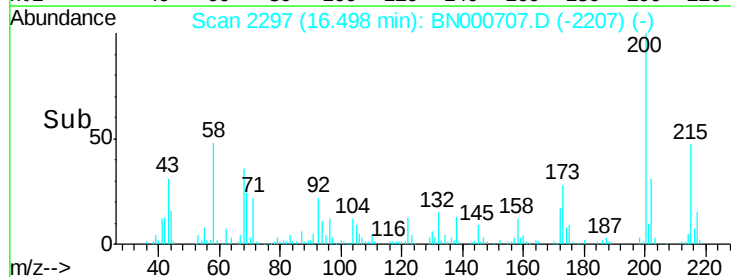
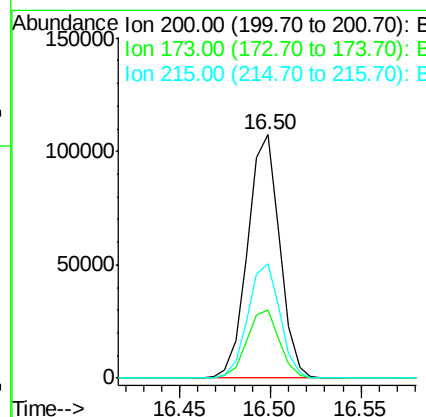
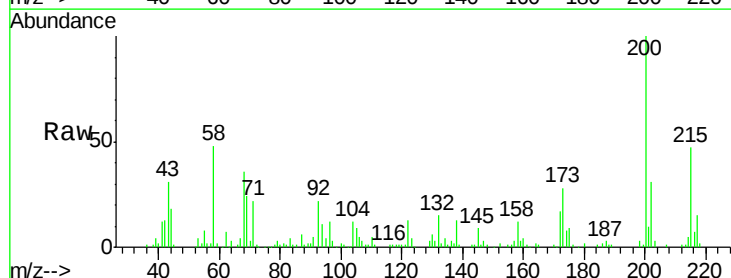
Manual Integrations
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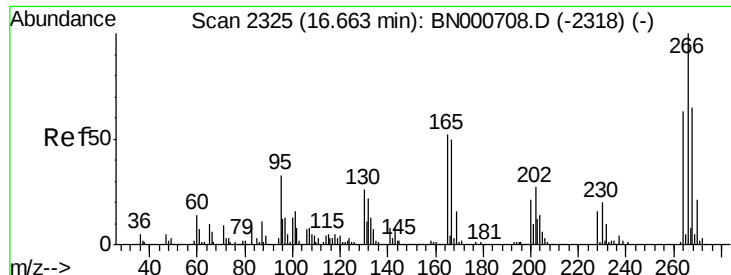
Sohil
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#68
Atrazine
Concen: 22.725 ng
RT: 16.50 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	131655		
173	28.0	5.2	45.2	
215	47.0	30.4	70.4	





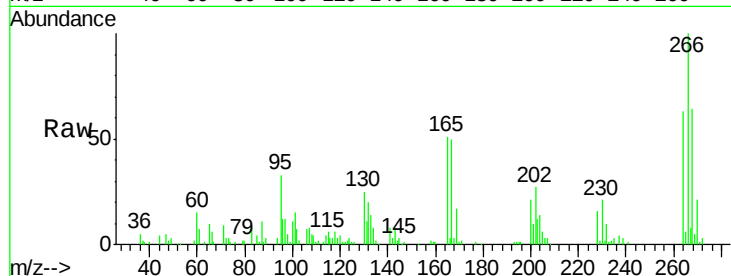
#69
 Pentachlorophenol
 Concen: 26.589 ng
 RT: 16.66 min Scan# 2325
 Delta R.T. 0.00 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Instrument :
 BNA_N
 ClientSampled :
 SSTDICC025

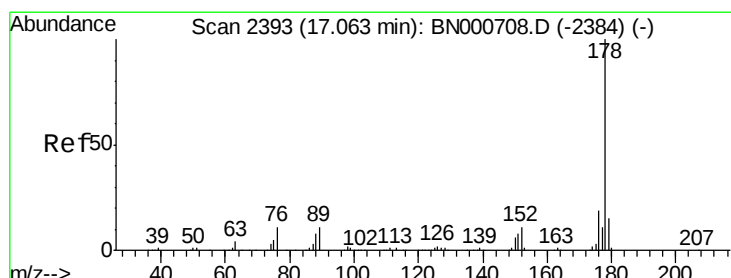
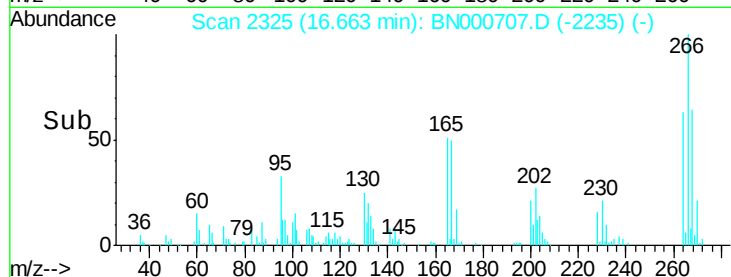
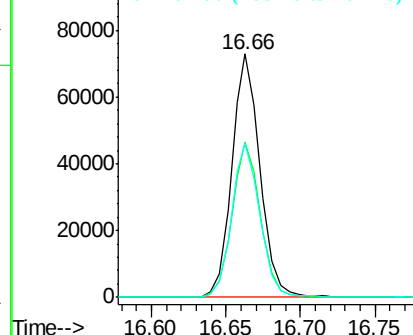
Tot Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.1	76.7
264	63.2	49.6	74.4

Manual Integrations
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 4/10/2018 3:38:07 PM

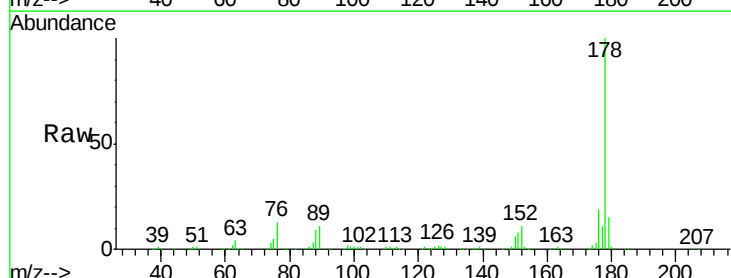


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

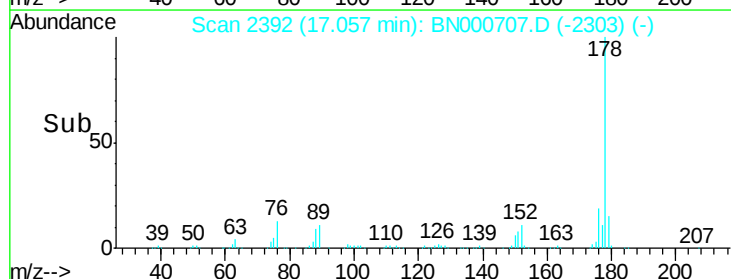
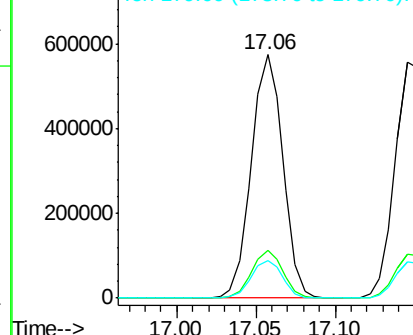


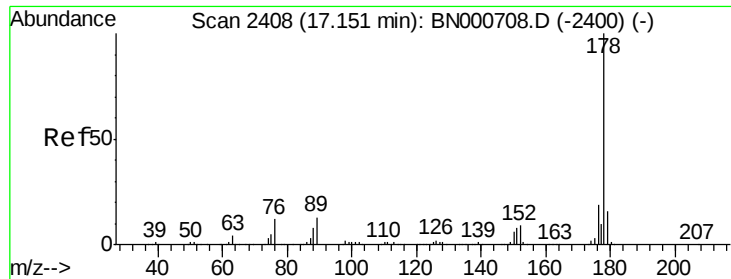
#70
 Phenanthrene
 Concen: 24.644 ng
 RT: 17.06 min Scan# 2392
 Delta R.T. -0.01 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.7	23.5
179	15.4	12.5	18.7



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





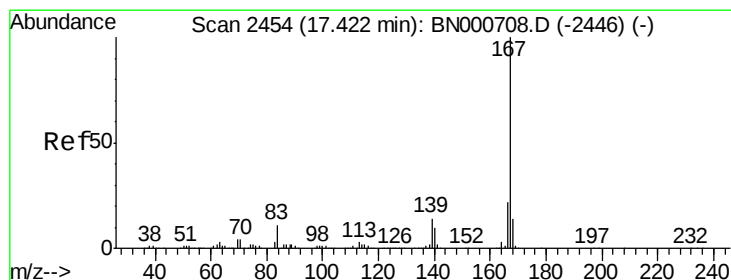
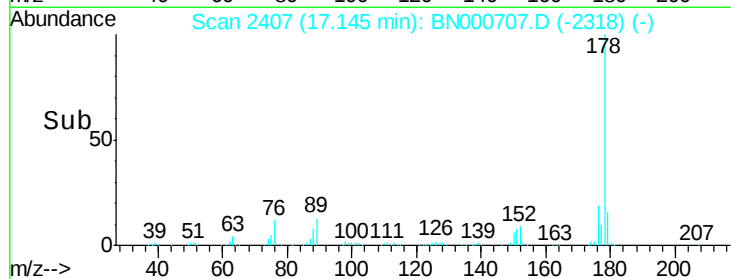
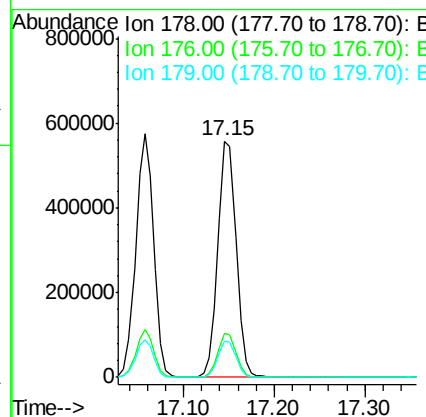
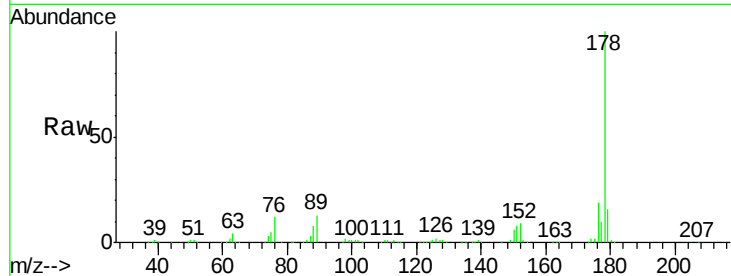
#71
 Anthracene
 Concen: 25.073 ng
 RT: 17.15 min Scan# 2407
 Delta R.T. -0.01 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tot Ion	Ion	Ratio	Resp	Lower	Upper
178	100		784534		
176	18.7	16.0	24.0		
179	15.5	12.5	18.7		

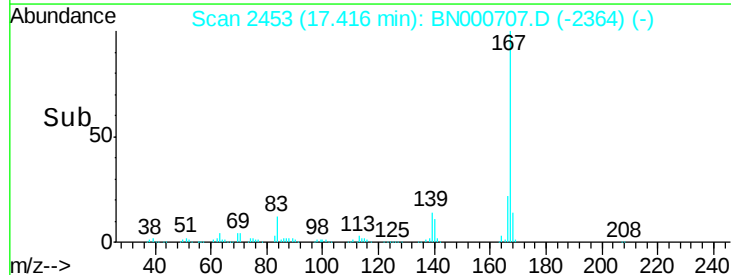
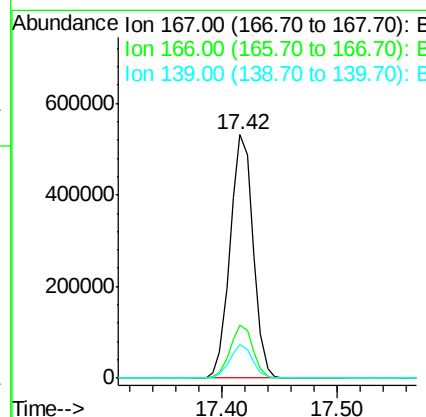
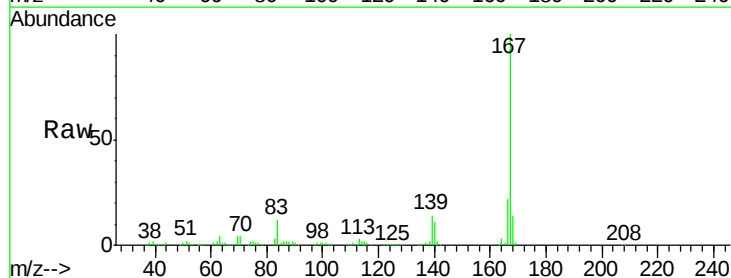
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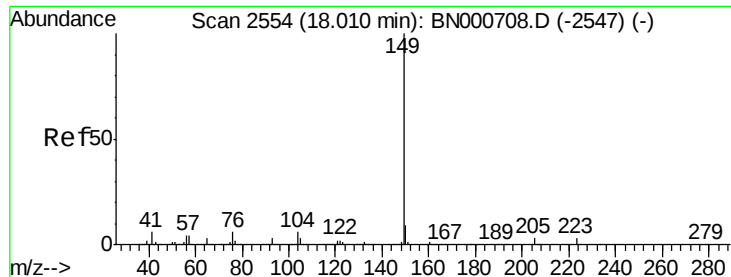
Sohil
 4/10/2018 3:38:07 PM



#72
 Carbazole
 Concen: 23.216 ng
 RT: 17.42 min Scan# 2453
 Delta R.T. -0.01 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
167	100		731834		
166	21.6	18.2	27.4		
139	13.6	9.4	14.2		





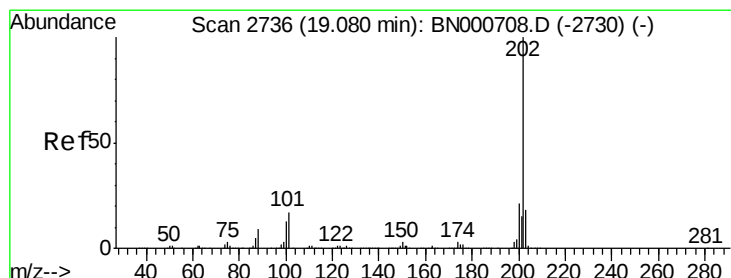
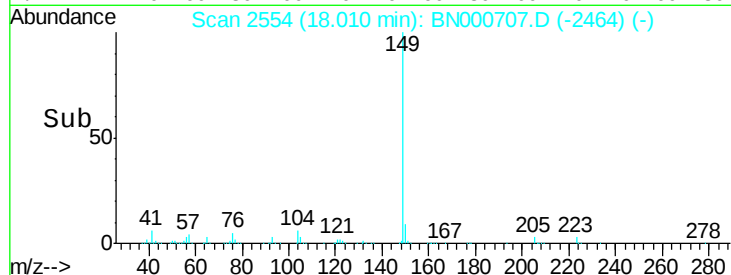
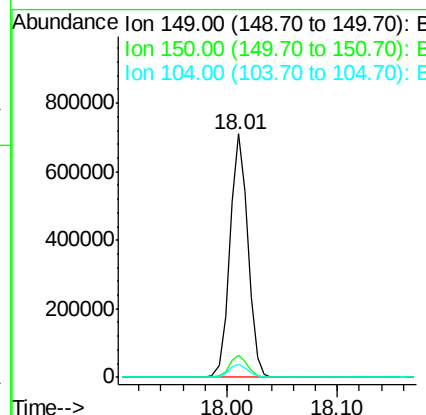
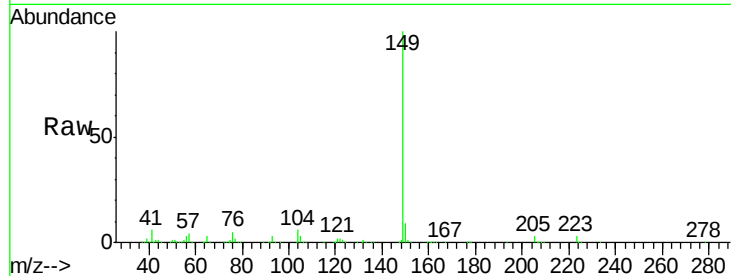
#73
Di-n-butylphthalate
Concen: 23.231 ng
RT: 18.01 min Scan# 2554
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

Tot Ion:	149	Resp:	808404
Ion Ratio	Lower	Upper	
149	100		
150	9.0	7.8	11.6
104	5.6	3.9	5.9

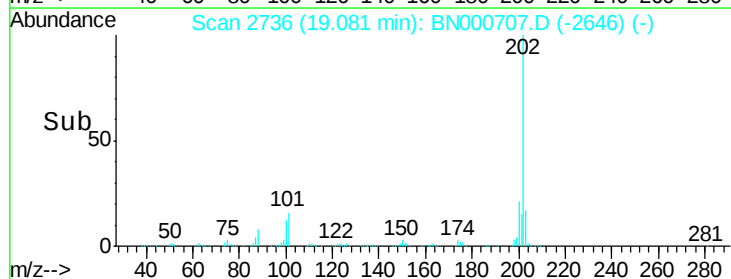
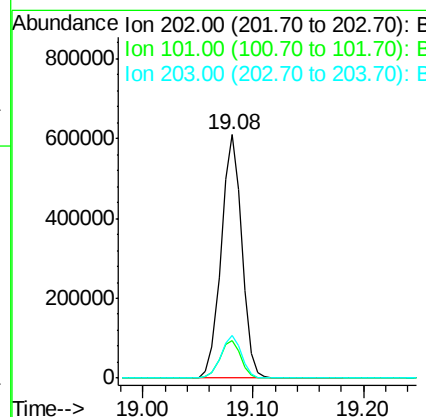
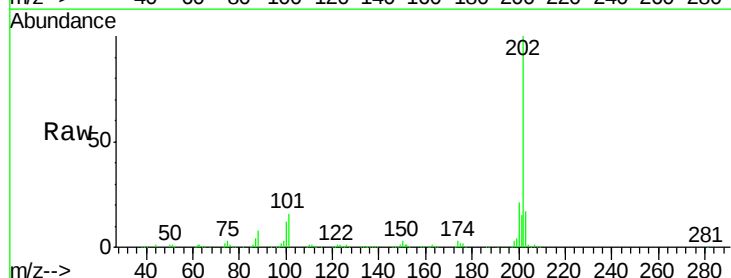
Manual Integrations
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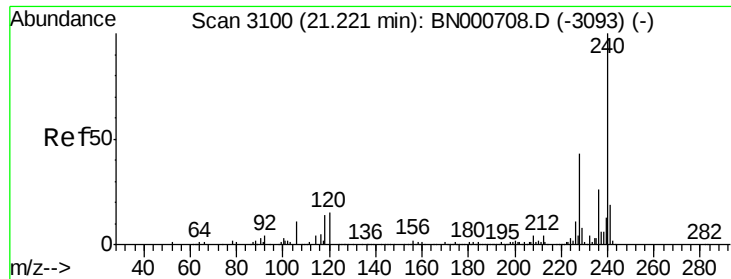
Sohil
4/10/2018 3:38:07 PM



#74
Fluoranthene
Concen: 23.223 ng
RT: 19.08 min Scan# 2736
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion:	202	Resp:	787288
Ion Ratio	Lower	Upper	
202	100		
101	15.7	0.0	28.9
203	17.4	0.0	37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.22 min Scan# 3100

Delta R.T. 0.00 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Instrument :

BNA_N

ClientSampled :

SSTDICC025

Tot Ion:240 Resp: 472618

Ion Ratio Lower Upper

240 100

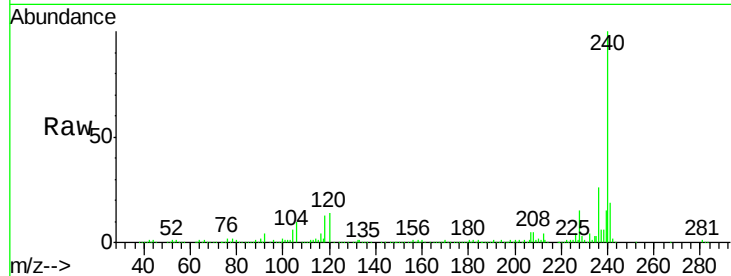
120 14.5 6.8 10.2#

236 25.6 20.9 31.3

Manual Integrations
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Sohil

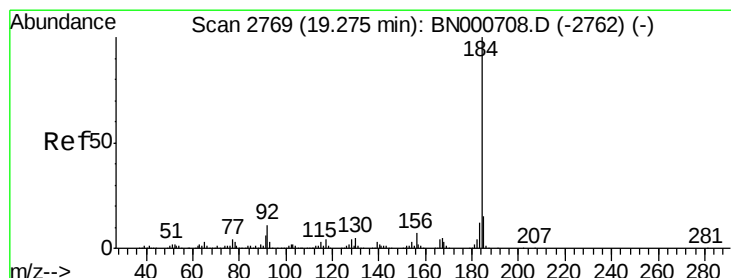
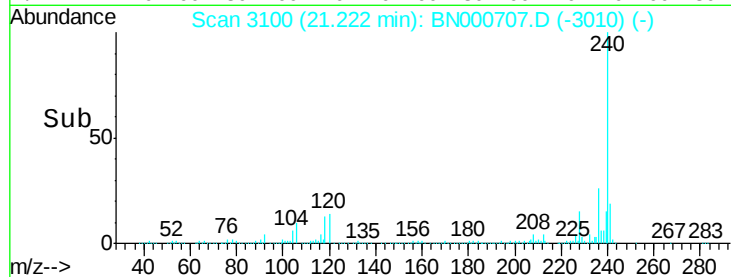
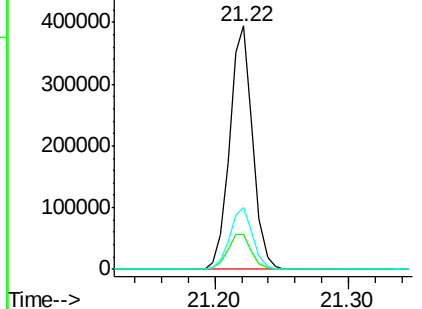
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 20.728 ng

RT: 19.27 min Scan# 2769

Delta R.T. 0.00 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

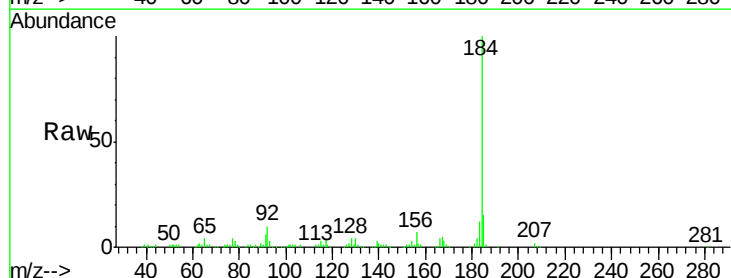
Tgt Ion:184 Resp: 312278

Ion Ratio Lower Upper

184 100

185 15.1 11.1 16.7

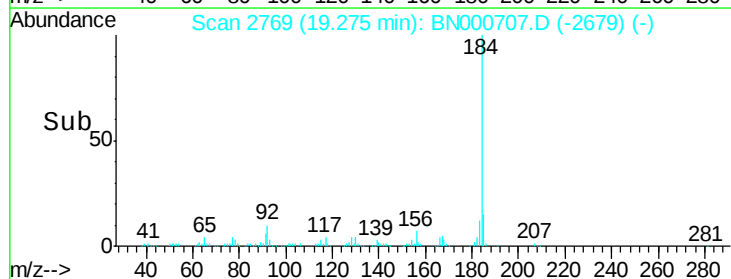
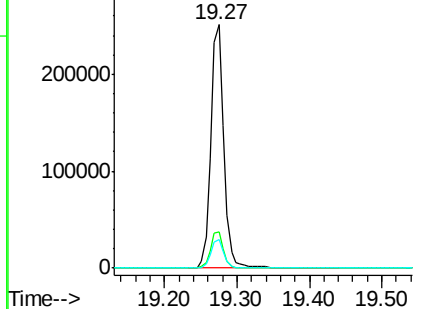
183 11.7 10.6 16.0

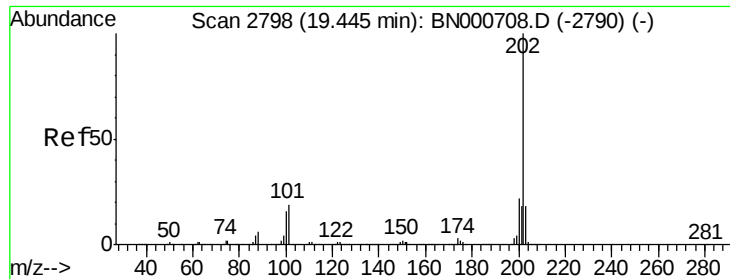


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





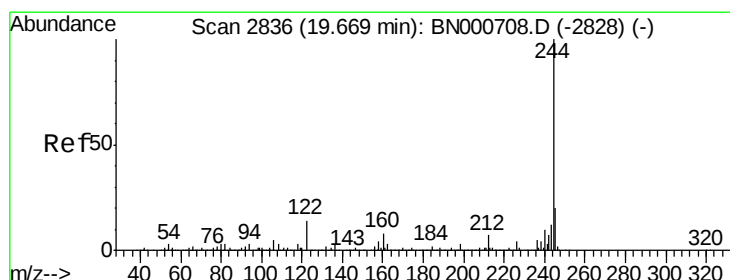
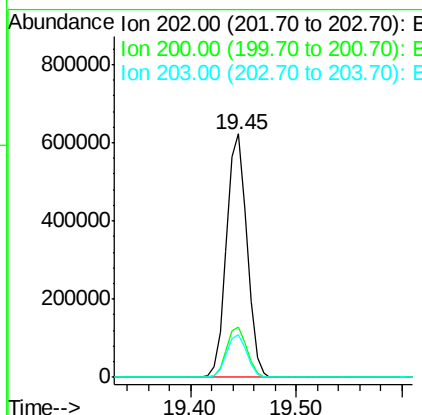
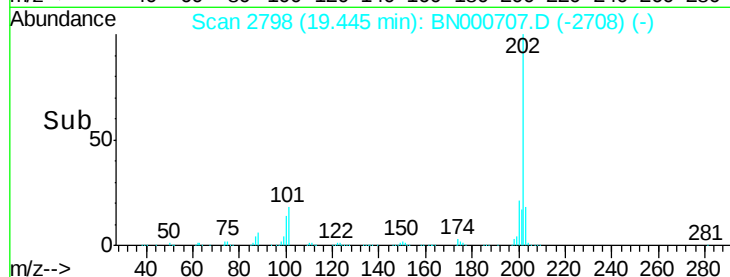
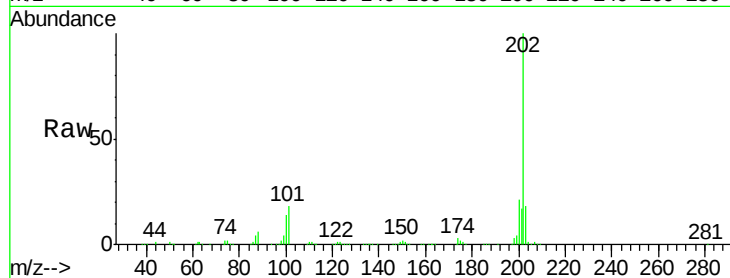
#77
Pvrene
Concen: 27.654 ng
RT: 19.45 min Scan# 2798
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.9	25.3
203	17.5	13.9	20.9

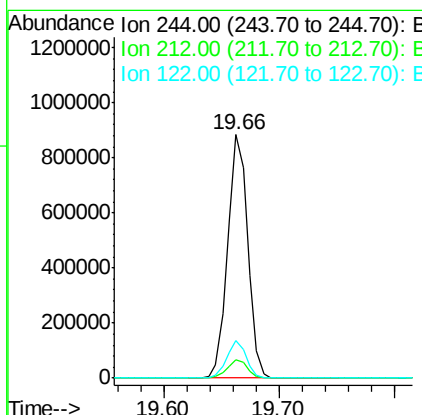
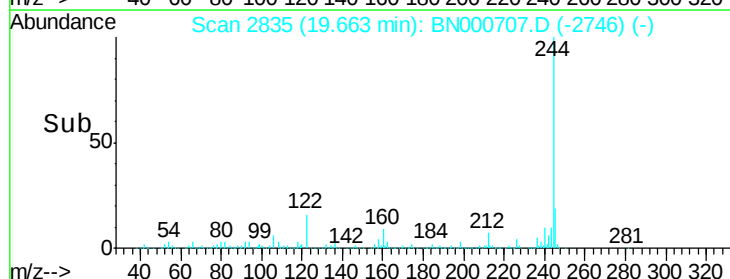
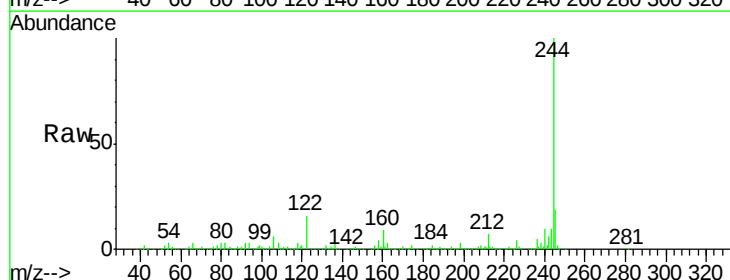
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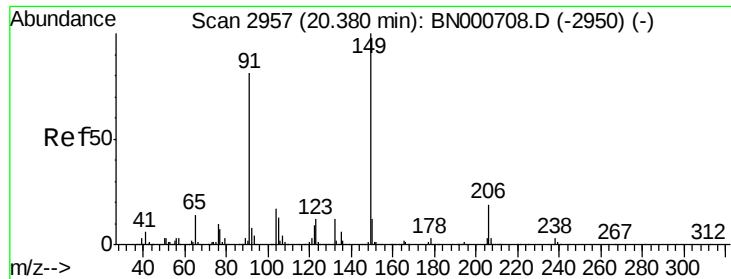
Sohil
4/10/2018 3:38:07 PM



#78
Terphenyl-d14
Concen: 60.758 ng
RT: 19.66 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.8
122	15.5	7.0	10.4#





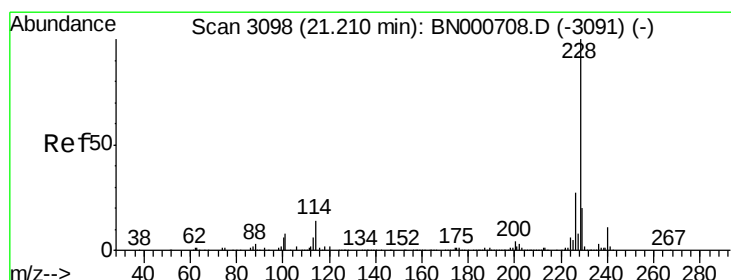
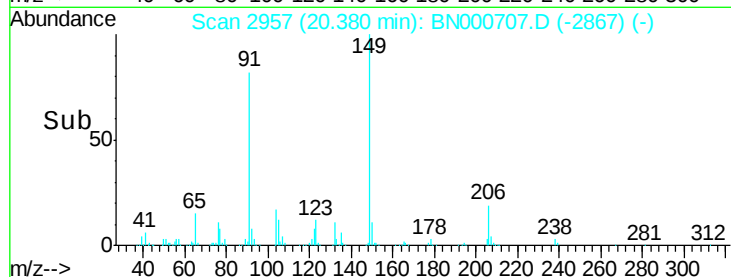
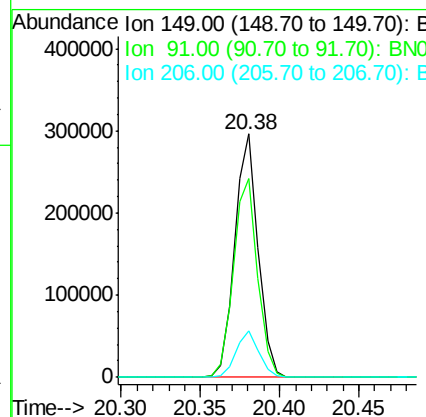
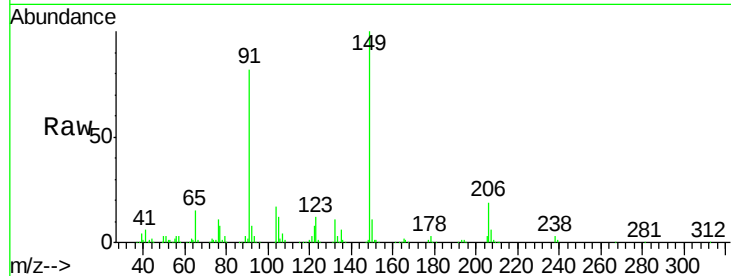
#79
Butylbenzylphthalate
Concen: 23.071 ng
RT: 20.38 min Scan# 2957
Delta R.T. 0.00 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
149	100	300126		
91	81.9	62.2	93.2	
206	19.3	18.6	27.8	

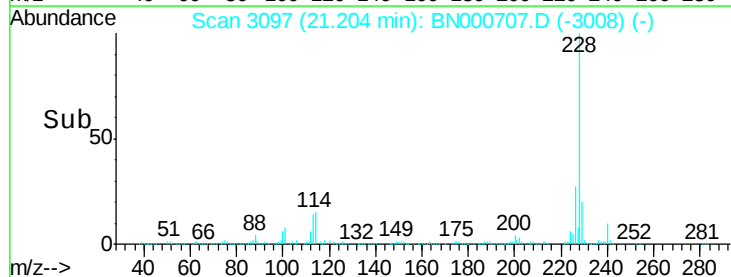
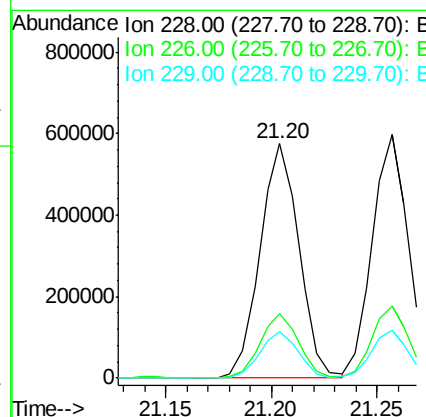
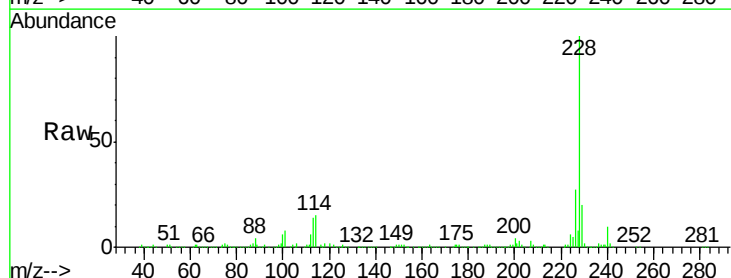
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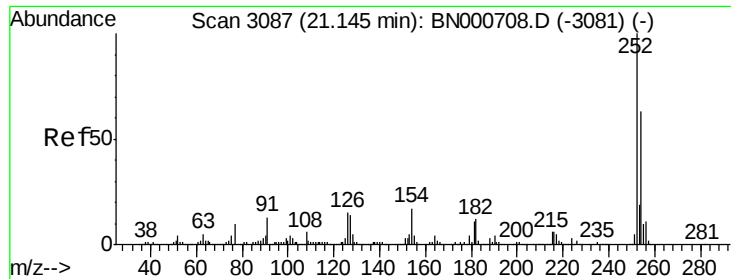
Sohil
4/10/2018 3:38:07 PM



#80
Benzo(a)anthracene
Concen: 25.405 ng
RT: 21.20 min Scan# 3097
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	738008		
226	27.3	22.7	34.1	
229	20.0	16.2	24.2	





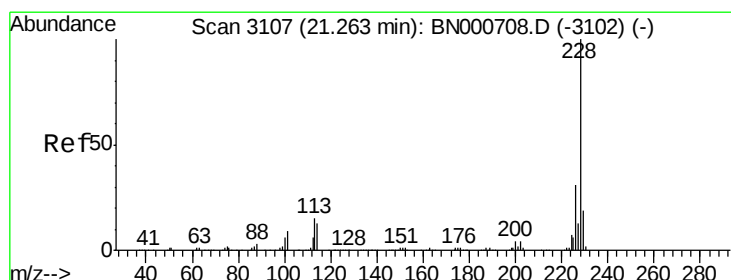
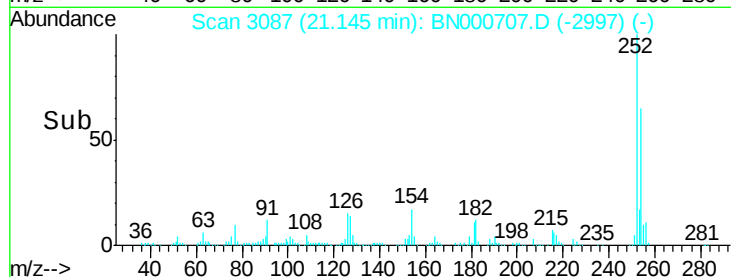
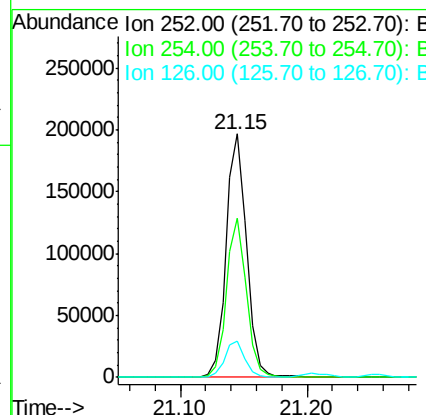
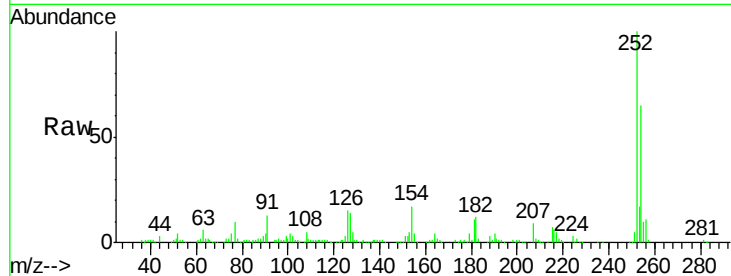
#81
 3,3'-Dichlorobenzidine
 Concen: 20.601 ng
 RT: 21.15 min Scan# 3087
 Delta R.T. 0.00 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Instrument :
 BNA_N
 ClientSampled :
 SSTDICC025

Tot Ion	Ratio	Resp Lower	Upper
252	100		
254	65.4	50.8	76.2
126	15.0	7.4	11.2

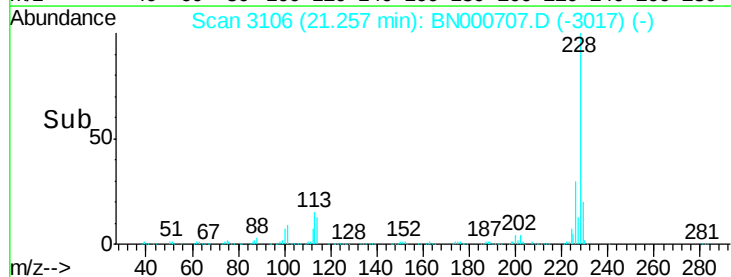
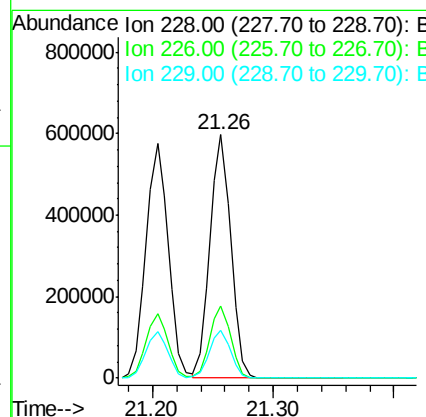
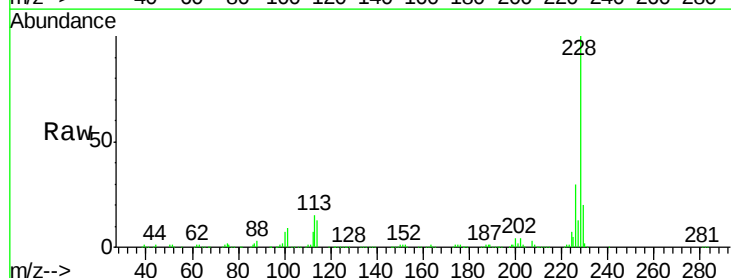
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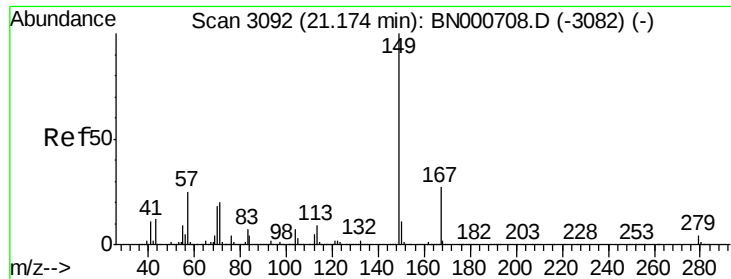
Sohil
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#82
 Chrysene
 Concen: 24.594 ng
 RT: 21.26 min Scan# 3106
 Delta R.T. -0.01 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
226	29.7	24.9	37.3
229	19.8	15.0	22.4





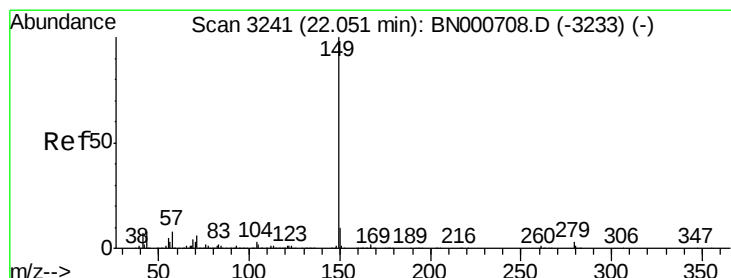
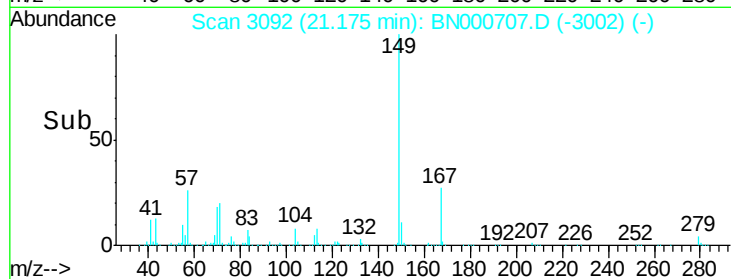
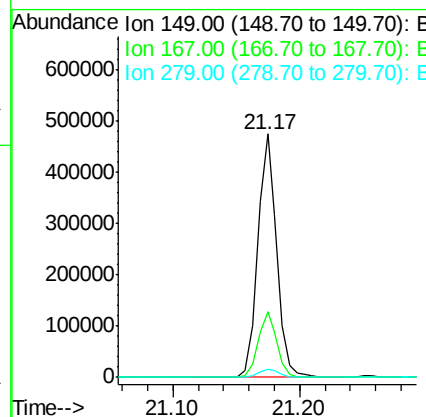
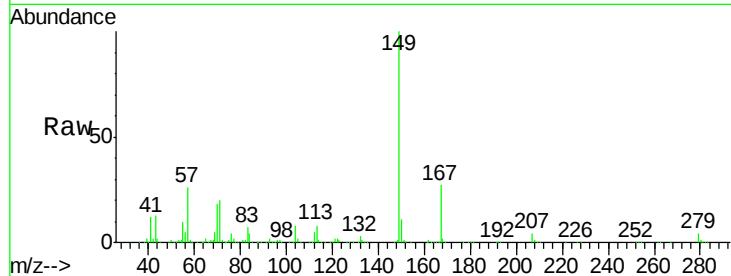
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 24.828 ng
 RT: 21.17 min Scan# 3092
 Delta R.T. 0.00 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
149	100		
167	26.8	24.3	36.5
279	3.6	4.0	6.0

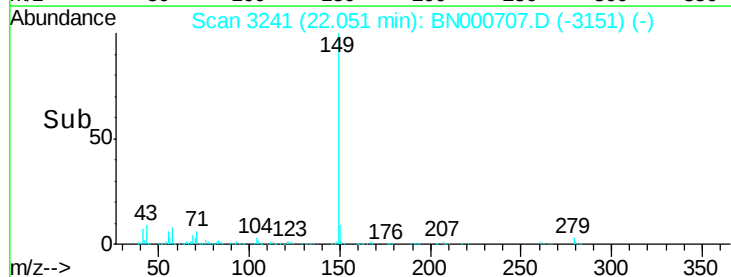
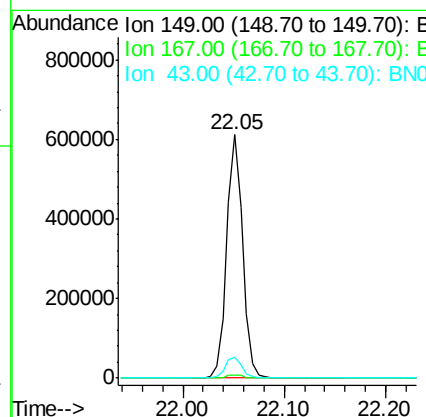
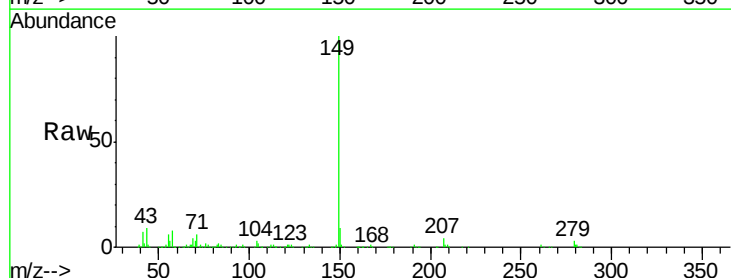
Manual Integrations
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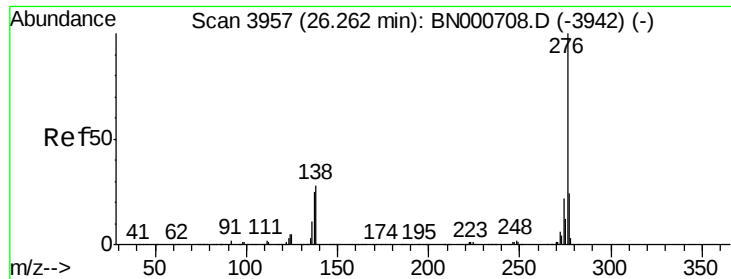
Sohil
 4/10/2018 3:38:07 PM



#84
 Di-n-octyl phthalate
 Concen: 21.826 ng
 RT: 22.05 min Scan# 3241
 Delta R.T. 0.00 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.4	2.0
43	9.2	8.9	13.3





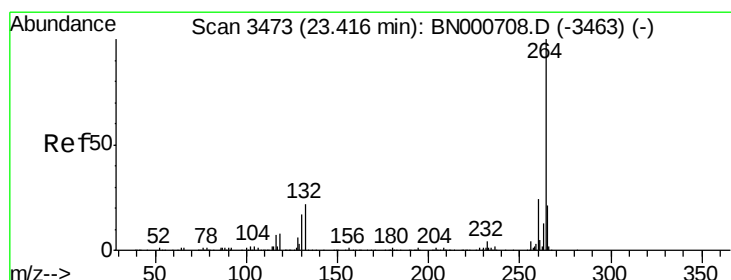
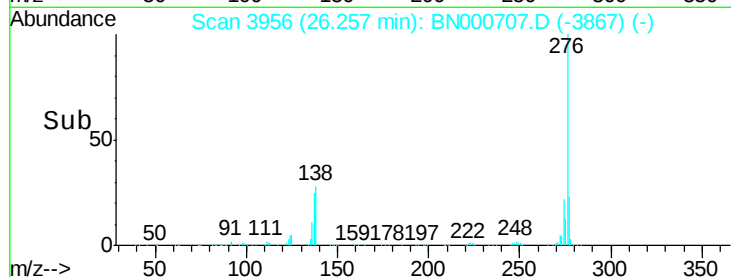
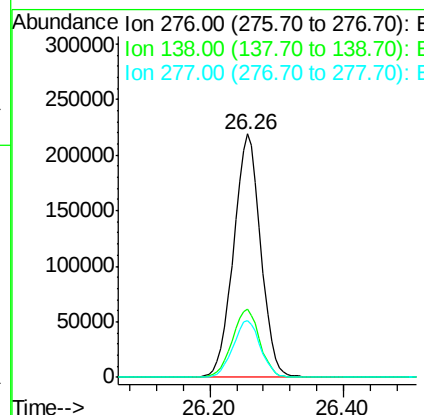
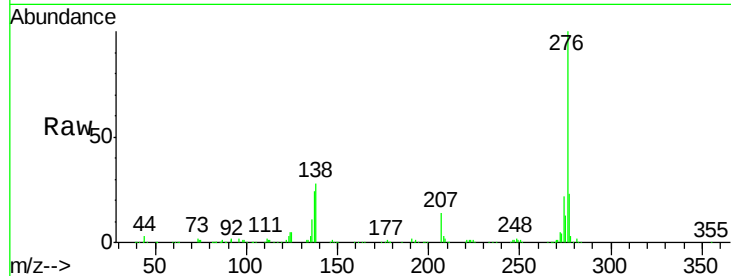
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 17.464 ng
 RT: 26.26 min Scan# 3956
 Delta R.T. -0.01 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
276	100		
138	28.4	16.0	24.0#
277	23.5	20.0	30.0

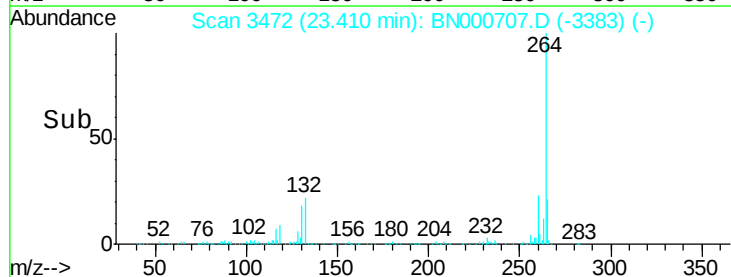
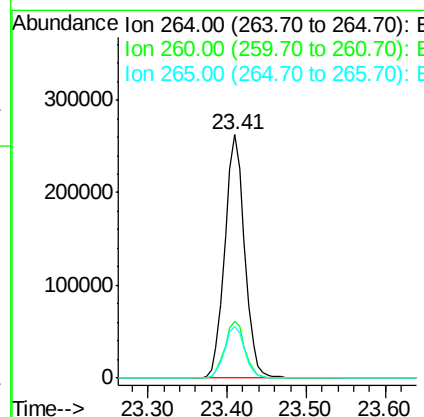
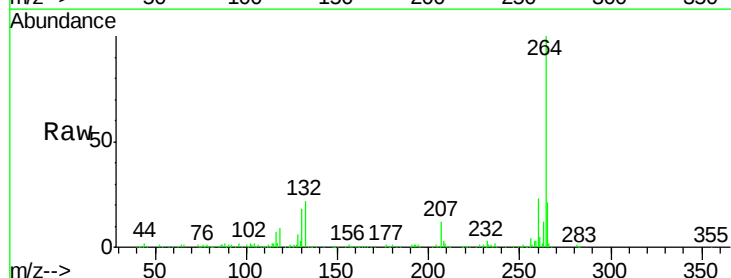
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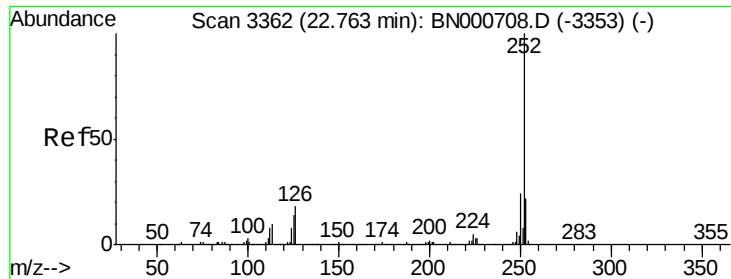
Sohil
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.41 min Scan# 3472
 Delta R.T. -0.01 min
 Lab File: BN000707.D
 Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.4	26.0
265	21.0	17.7	26.5





#87

Benzo(b)fluoranthene

Concen: 25.267 ng

RT: 22.76 min Scan# 3362

Delta R.T. 0.00 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Instrument :

BNA_N

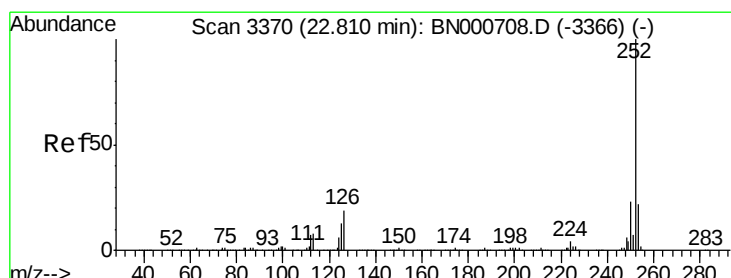
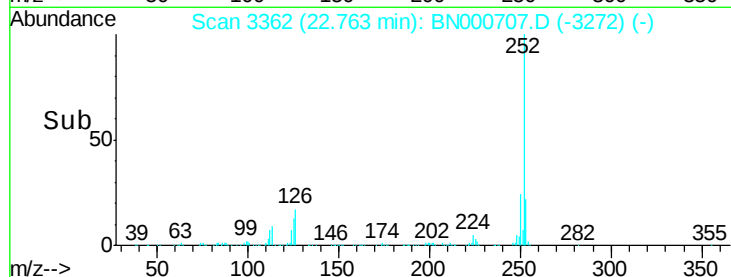
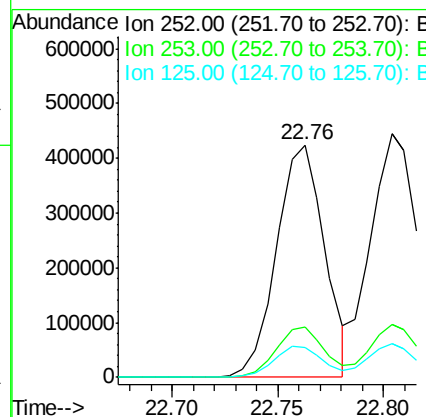
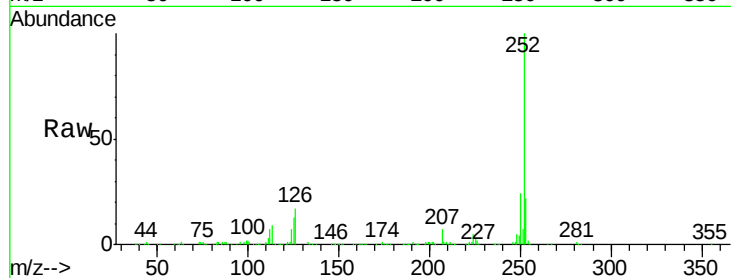
ClientSampleId :

SSTDIC025

Tot Ion:	252	Resp:	671191
Ion Ratio	Lower	Upper	
252	100		
253	21.9	18.2	27.4
125	13.1	7.2	10.8#

Manual Integrations
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#88

Benzo(k)fluoranthene

Concen: 26.180 ng

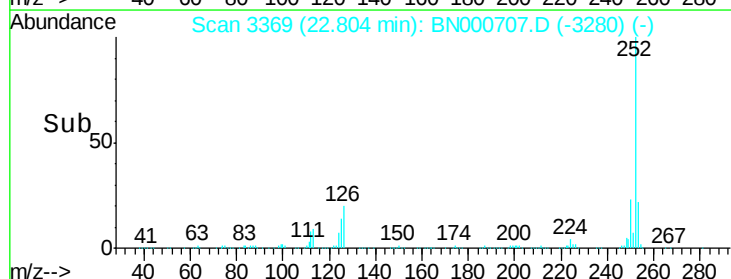
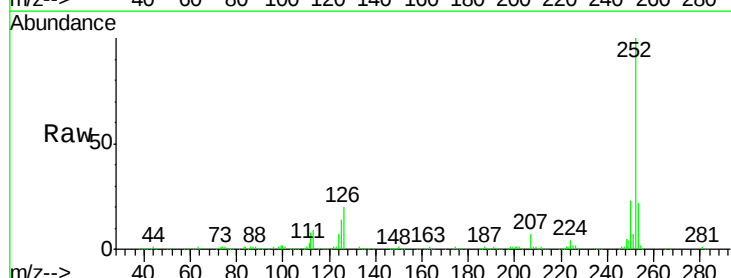
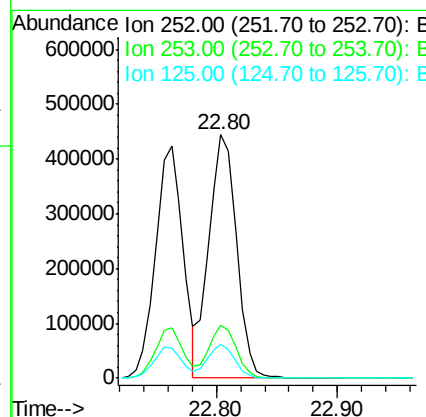
RT: 22.80 min Scan# 3369

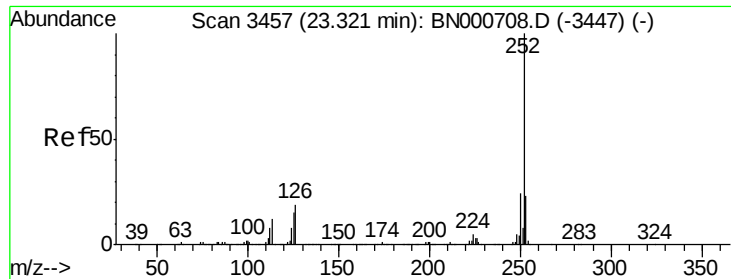
Delta R.T. -0.01 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Tgt Ion:	252	Resp:	700431
Ion Ratio	Lower	Upper	
252	100		
253	22.0	17.4	26.2
125	13.8	6.6	9.8#





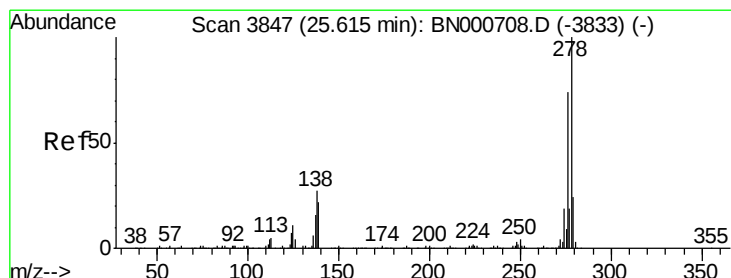
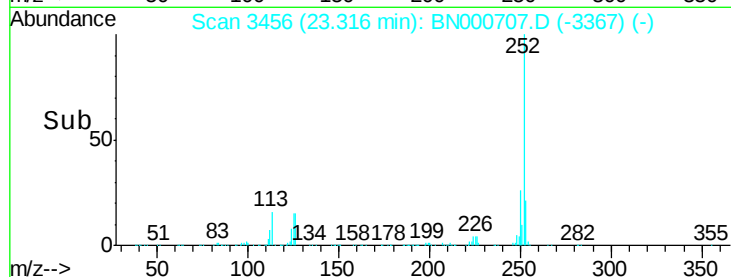
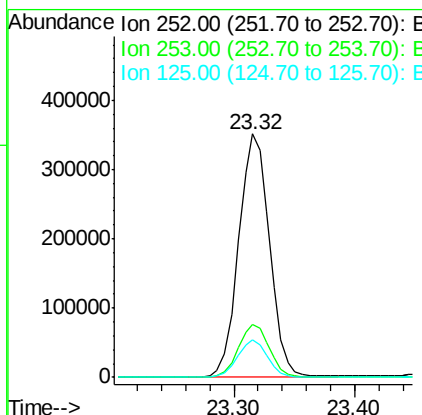
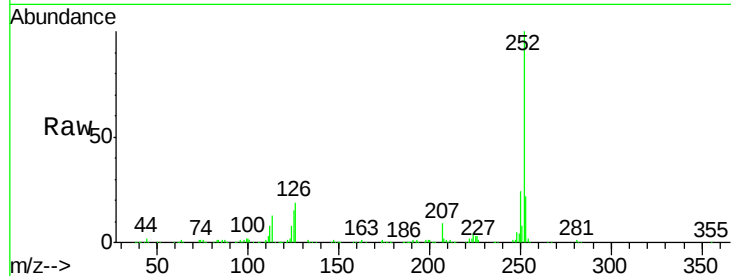
#89
Benzo(a)pyrene
Concen: 24.700 ng
RT: 23.32 min Scan# 3456
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Instrument :
BNA_N
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.3	27.5
125	15.3	7.3	10.9

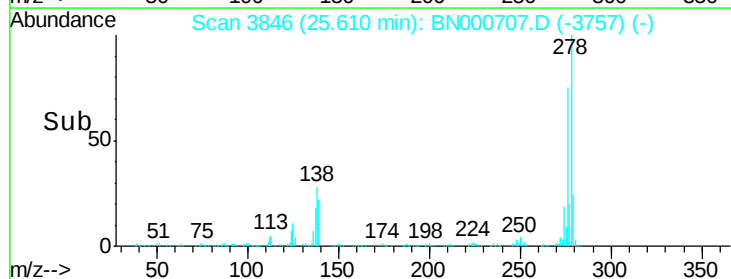
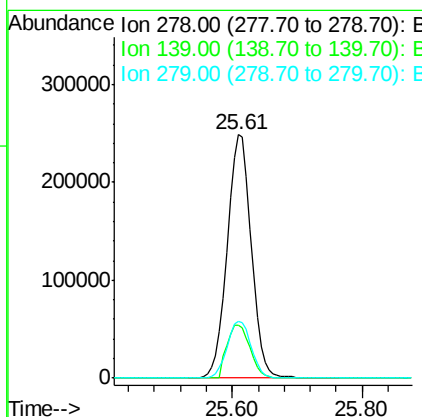
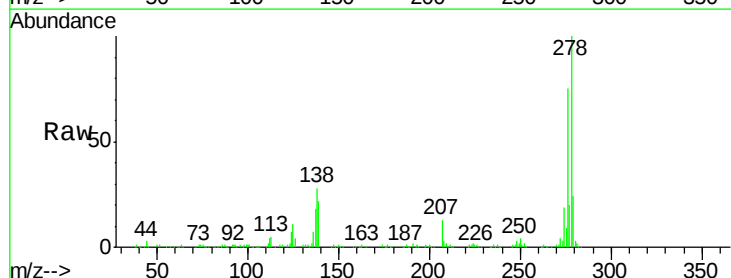
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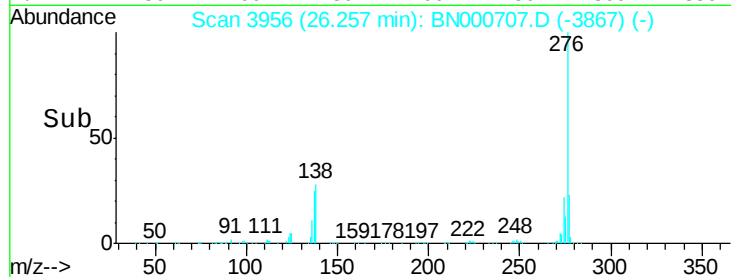
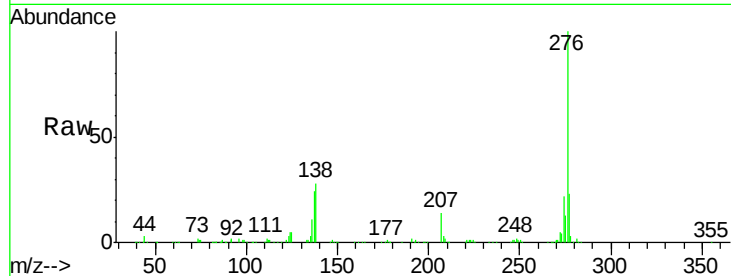
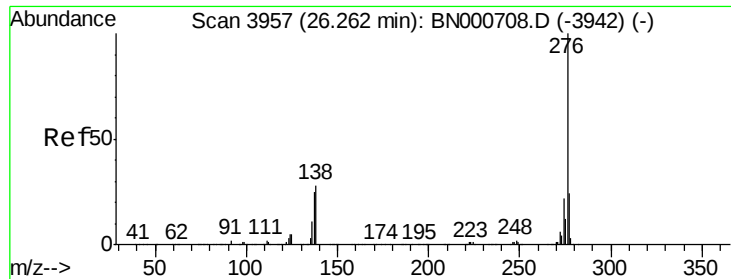
Sohil
4/10/2018 3:38:07 PM



#90
Dibenzo(a,h)anthracene
Concen: 23.910 ng
RT: 25.61 min Scan# 3846
Delta R.T. -0.01 min
Lab File: BN000707.D
Acq: 09 Apr 2018 10:29

Tgt Ion	Ratio	Lower	Upper
278	100		
139	21.8	9.8	14.6
279	23.5	18.4	27.6





#91

Benzo(a,h,i)perylene

Concen: 23.054 ng

RT: 26.26 min Scan# 3956

Delta R.T. -0.01 min

Lab File: BN000707.D

Acq: 09 Apr 2018 10:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC025

Tot Ion: 276 Resp: 621028

Ion Ratio Lower Upper

276 100

277 23.2 18.3 27.5

138 28.0 13.9 20.9#

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