

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122117\
 Data File : BG031664.D
 Acq On : 21 Dec 2017 9:09
 Operator : SJ/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
 APPROVED

Sohil
 12/22/2017 12:43:49 PM

Quant Time: Dec 21 14:41:17 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 21 12:17:35 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.84	152	53914	20.00	ng	0.00
21) Naphthalene-d8	11.73	136	224975	20.00	ng	0.00
38) Acenaphthene-d10	15.47	164	161163	20.00	ng	0.00
63) Phenanthrene-d10	18.21	188	425570	20.00	ng	0.00
75) Chrysene-d12	22.57	240	504894	20.00	ng	0.00
86) Perylene-d12	26.39	264	519391	20.00	ng	0.03

System Monitoring Compounds

5) 2-Fluorophenol	6.25	112	15456	5.08	ng	0.00
7) Phenol-d6	7.93	99	18895	4.47	ng	0.00
23) Nitrobenzene-d5	10.03	82	13230	3.62	ng	0.00
41) 2,4,6-Tribromophenol	16.94	330	12056	6.39	ng	0.00
44) 2-Fluorobiphenyl	14.10	172	74438	6.78	ng	0.00
78) Terphenyl-d14	20.75	244	129839	5.85	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.90	88	3182	2.193	ng	# 74
3) Pyridine	4.37	79	6135m	1.606	ng	
6) Aniline	8.13	93	12376	2.226	ng	93
8) 2-Chlorophenol	8.37	128	9170	2.703	ng	# 77
9) Benzaldehyde	7.94	77	6814	2.784	ng	94
10) Phenol	7.96	94	10317	2.378	ng	86
11) bis(2-Chloroethyl)ether	8.21	93	8729	2.466	ng	# 73
12) 1,3-Dichlorobenzene	8.72	146	11322	2.806	ng	# 89
13) 1,4-Dichlorobenzene	8.87	146	12128	2.892	ng	86
14) 1,2-Dichlorobenzene	9.21	146	10921m	2.734	ng	
15) Benzyl Alcohol	9.07	79	6782	2.053	ng	# 73
17) 2-Methylphenol	9.27	107	6810	2.303	ng	96
18) Hexachloroethane	9.96	117	3650	2.582	ng	# 79
19) n-Nitroso-di-n-propylamine	9.65	70	6822	2.053	ng	# 84
20) 3+4-Methylphenols	9.60	107	10028	2.277	ng	95
22) Acetophenone	9.68	105	14053	2.604	ng	# 91
24) Nitrobenzene	10.08	77	6560	1.754	ng	# 78
25) Isophorone	10.60	82	16658	2.415	ng	# 93
27) 2,4-Dimethylphenol	10.84	122	10326	3.675	ng	86
28) bis(2-Chloroethoxy)methane	11.09	93	11480	2.578	ng	# 98
29) 2,4-Dichlorophenol	11.35	162	10262	3.100	ng	84
30) 1,2,4-Trichlorobenzene	11.57	180	13030	3.082	ng	95
31) Naphthalene	11.77	128	30120	2.725	ng	97
33) 4-Chloroaniline	11.86	127	13978	2.913	ng	# 88
34) Hexachlorobutadiene	12.05	225	9360	3.337	ng	# 88
36) 4-Chloro-3-methylphenol	12.92	107	9686	2.564	ng	# 97
37) 2-Methylnaphthalene	13.33	142	25660m	2.999	ng	
39) 1,2,4,5-Tetrachlorobenzene	13.68	216	18344	2.912	ng	# 93
40) Hexachlorocyclopentadiene	13.67	237	8413	5.734	ng	81
42) 2,4,6-Trichlorophenol	13.91	196	9080m	2.822	ng	
43) 2,4,5-Trichlorophenol	13.98	196	10861	3.133	ng	# 91
45) 1,1'-Biphenyl	14.31	154	37379	2.824	ng	97
46) 2-Chloronaphthalene	14.36	162	27941	2.884	ng	92
48) Acenaphthylene	15.20	152	46038	2.953	ng	98

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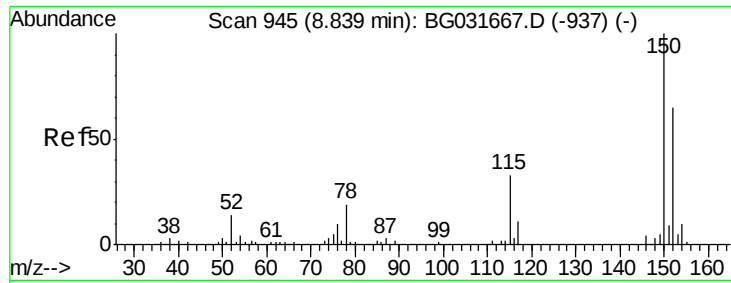
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Dimethylphthalate	14.90	163	39280	2.944	ng	# 98
51) Acenaphthene	15.53	154	29390	2.982	ng	97
54) Dibenzofuran	15.86	168	47518	3.021	ng	98
57) Fluorene	16.51	166	40579	3.220	ng	99
59) Diethylphthalate	16.25	149	39201	2.931	ng	98
60) 4-Chlorophenyl-phenylether	16.49	204	23256	3.016	ng	87
61) 4-Nitroaniline	16.50	138	4793	1.571	ng	91
62) Azobenzene	16.78	77	24300	2.193	ng	82
65) n-Nitrosodiphenylamine	16.70	169	37671	3.024	ng	96
66) 4-Bromophenyl-phenylether	17.39	248	15950	3.223	ng	92
67) Hexachlorobenzene	17.51	284	16333	3.196	ng	# 92
68) Atrazine	17.63	200	14854	3.261	ng	94
69) Pentachlorophenol	17.84	266	8669	4.061	ng	96
70) Phenanthrene	18.25	178	67659	3.044	ng	97
71) Anthracene	18.34	178	68635	3.122	ng	98
72) Carbazole	18.60	167	59651	2.999	ng	100
73) Di-n-butylphthalate	19.12	149	66381	2.890	ng	97
74) Fluoranthene	20.21	202	87691	3.153	ng	97
76) Benzidine	20.37	184	44582	3.794	ng	99
77) Pyrene	20.56	202	89384	2.849	ng	96
80) Benzo(a)anthracene	22.55	228	87375	2.867	ng	98
81) 3,3'-Dichlorobenzidine	22.44	252	32641	3.078	ng	# 95
82) Chrysene	22.63	228	82811	2.835	ng	94
83) Bis(2-ethylhexyl)phthalate	22.43	149	40410	2.552	ng	# 97
84) Di-n-octyl phthalate	23.87	149	64789	2.481	ng	# 88
85) Indeno(1,2,3-cd)pyrene	30.82	276	93904m	3.008	ng	
87) Benzo(b)fluoranthene	25.16	252	85848	2.765	ng	# 97
88) Benzo(k)fluoranthene	25.24	252	87419	2.759	ng	# 95
89) Benzo(a)pyrene	26.20	252	81938	2.782	ng	# 96
90) Dibenzo(a,h)anthracene	30.92	278	81407	2.890	ng	94
91) Benzo(g,h,i)perylene	30.82	276	94001m	3.394	ng	

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.84 min Scan# 944

Delta R.T. -0.00 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Instrument :

BNA_G

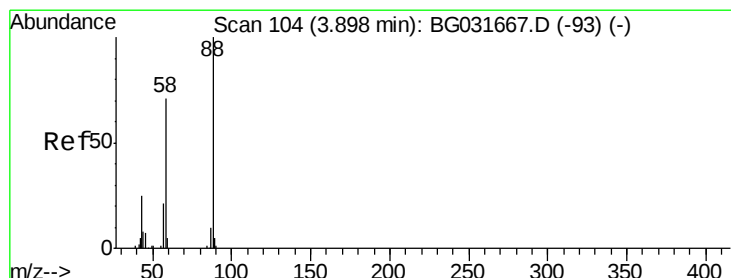
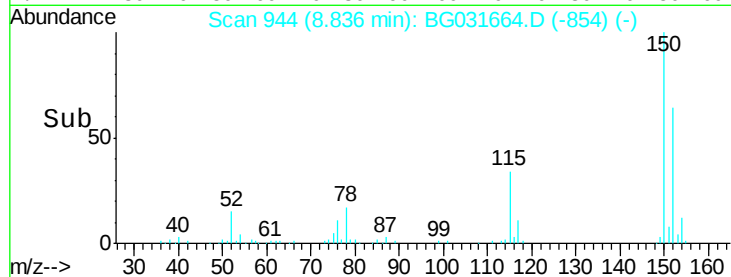
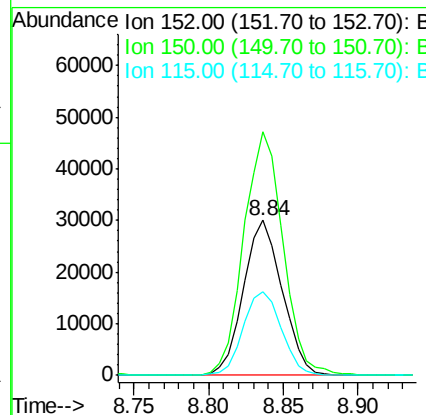
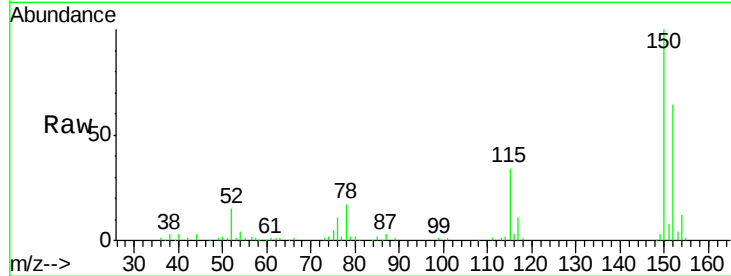
ClientSampleId :

SSTDICC2.5

Tgt Ion:	152	Resp:	53914
Ion Ratio	Lower	Upper	
152	100		
150	156.9	126.6	189.8
115	53.6	53.0	79.4

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#2

1,4-Dioxane

Concen: 2.193 ng

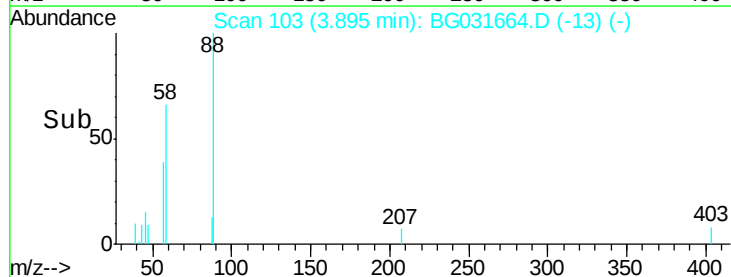
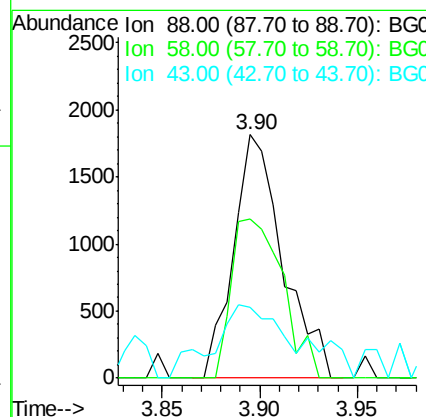
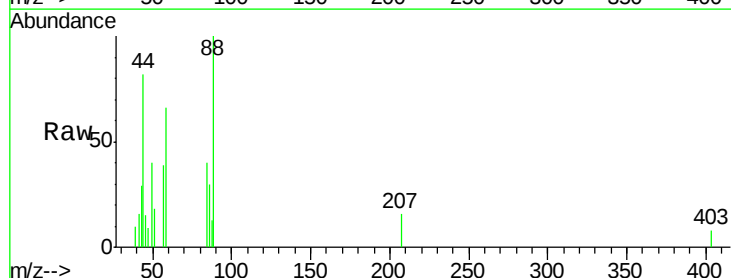
RT: 3.90 min Scan# 103

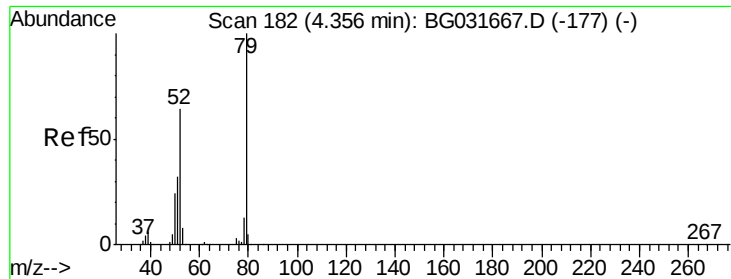
Delta R.T. -0.00 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Tgt Ion:	88	Resp:	3182
Ion Ratio	Lower	Upper	
88	100		
58	68.0	79.6	119.4#
43	40.0	27.4	41.0





#3

Pyridine

Concen: 1.606 ng m

RT: 4.37 min Scan# 184

Delta R.T. 0.01 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Instrument :

BNA_G

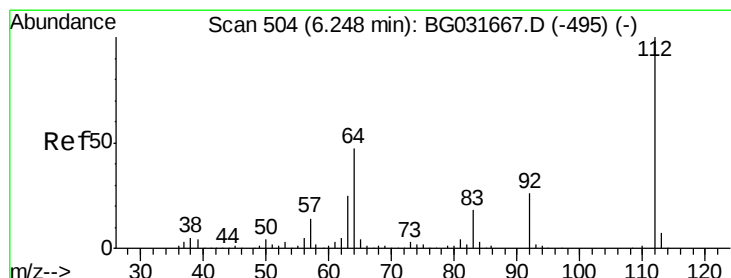
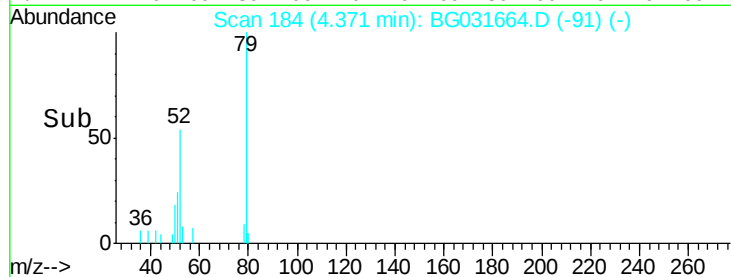
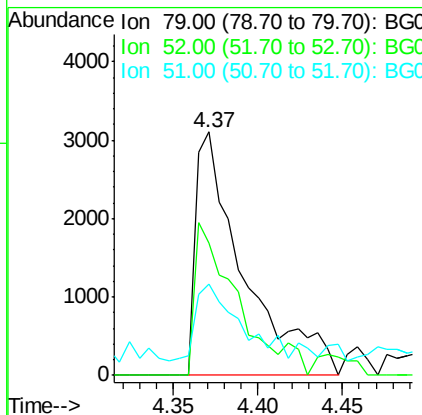
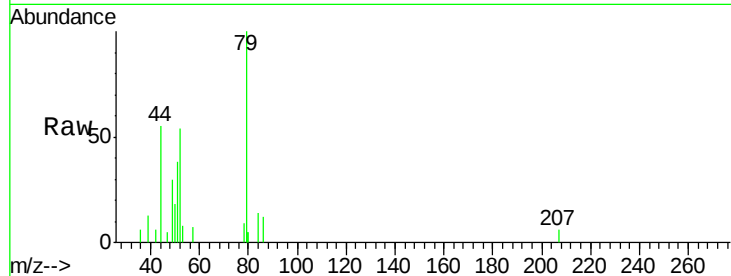
ClientSampleId :

SSTDICC2.5

Tgt Ion:	79	Resp:	6135
Ion Ratio	Lower	Upper	
79	100		
52	54.3	69.9	104.9#
51	37.6	34.0	51.0

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#5

2-Fluorophenol

Concen: 5.081 ng

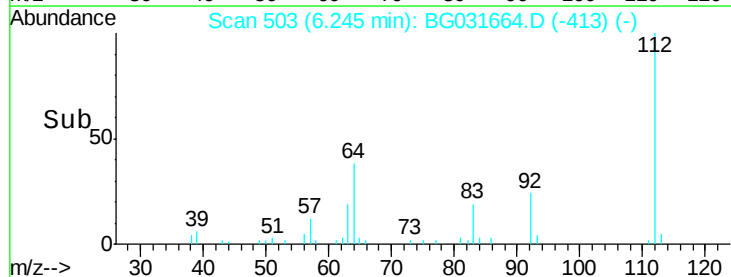
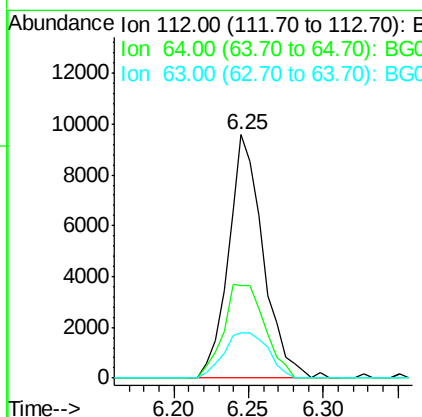
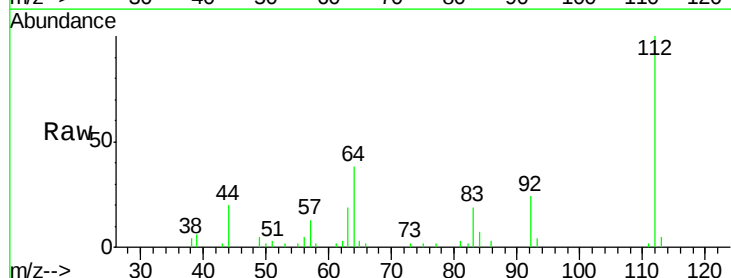
RT: 6.25 min Scan# 503

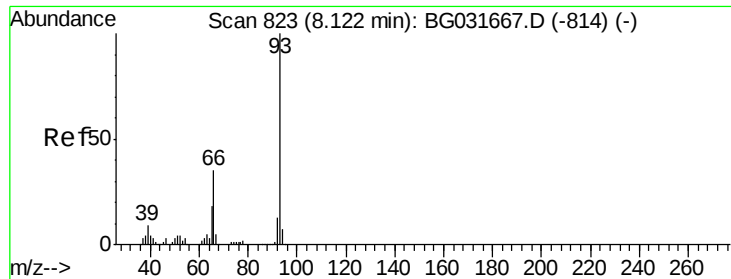
Delta R.T. -0.00 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Tgt Ion:	112	Resp:	15456
Ion Ratio	Lower	Upper	
112	100		
64	38.2	56.3	84.5#
63	18.6	30.1	45.1#





#6

Aniline

Concen: 2.226 ng

RT: 8.13 min Scan# 823

Delta R.T. 0.00 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Instrument :

BNA_G

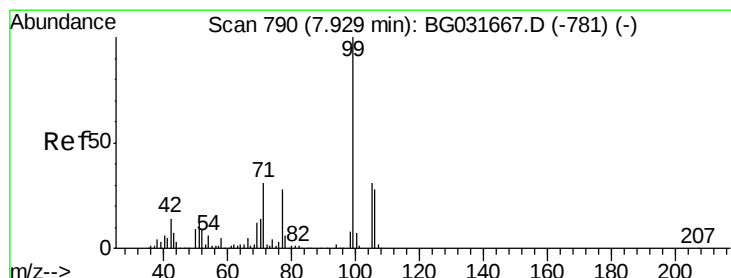
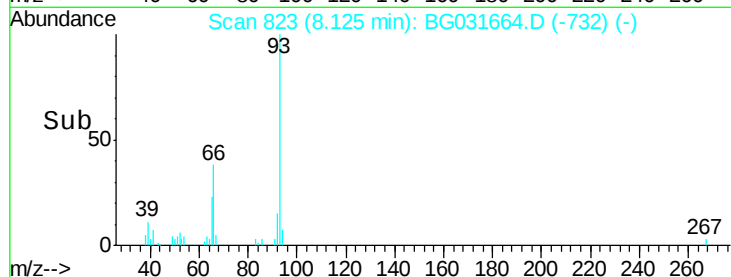
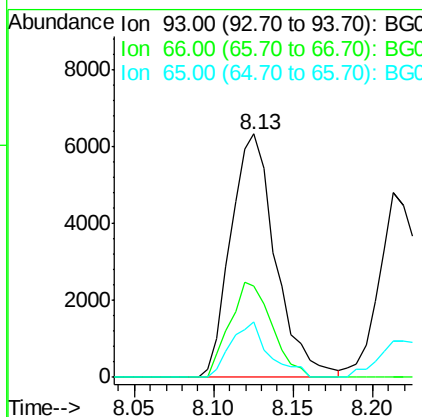
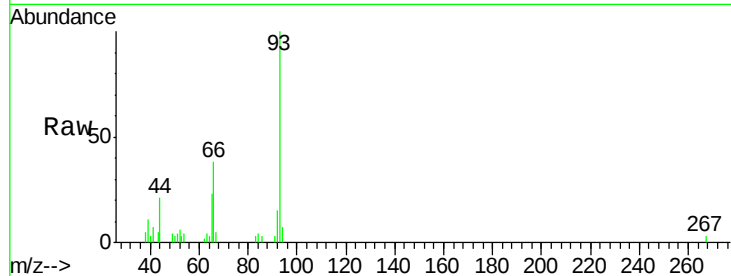
ClientSampleId :

SSTDICC2.5

Tgt Ion:	93	Resp:	12376
Ion	Ratio	Lower	Upper
93	100		
66	37.6	33.7	50.5
65	22.6	16.1	24.1

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#7

Phenol-d6

Concen: 4.475 ng

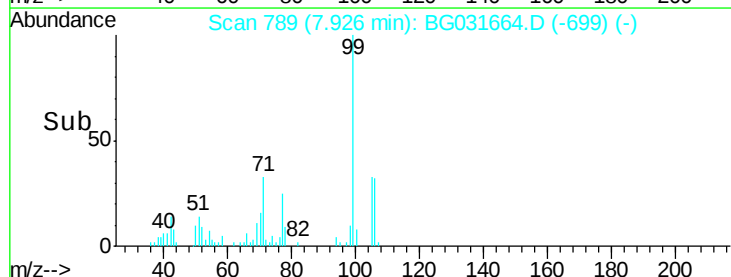
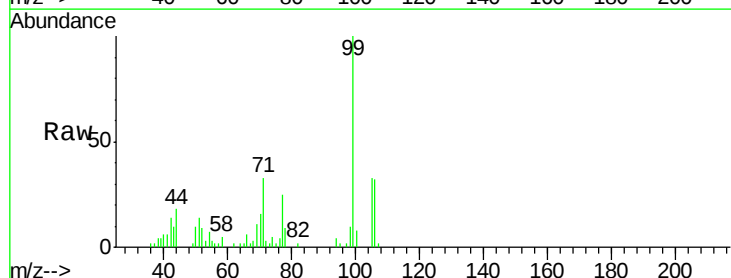
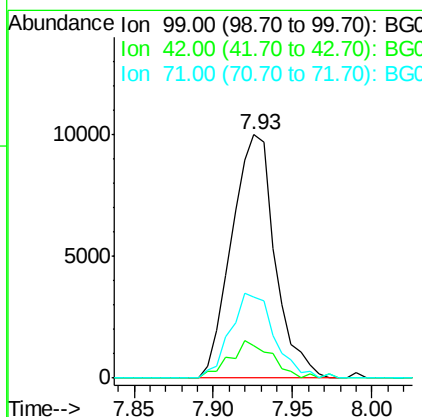
RT: 7.93 min Scan# 789

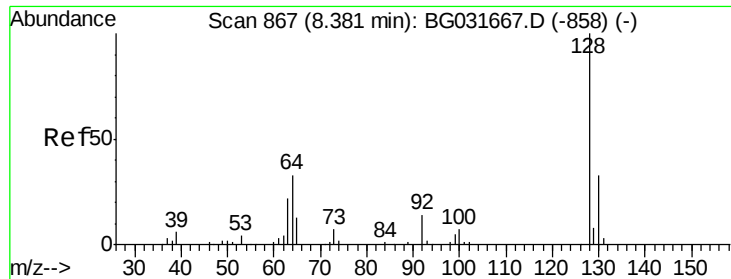
Delta R.T. -0.00 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Tgt Ion:	99	Resp:	18895
Ion	Ratio	Lower	Upper
99	100		
42	13.5	14.1	21.1#
71	33.3	26.1	39.1





#8

2-Chlorophenol

Concen: 2.703 ng

RT: 8.37 min Scan# 865

Delta R.T. -0.01 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Instrument :

BNA_G

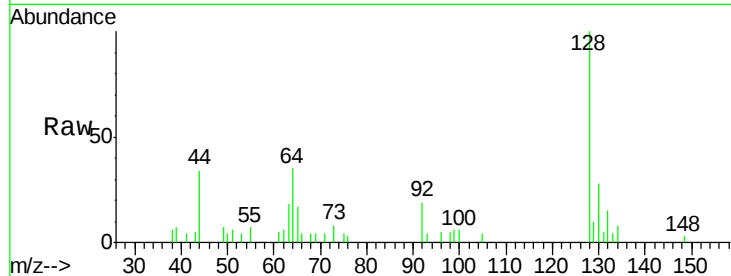
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SSTDICC2.5

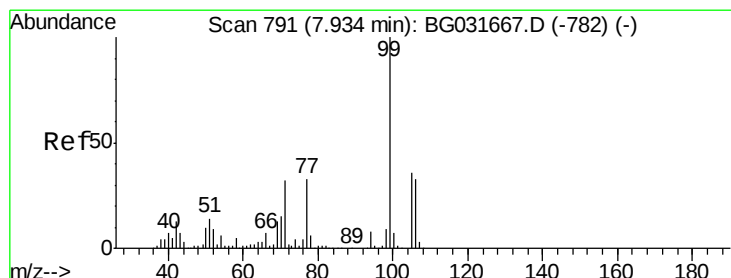
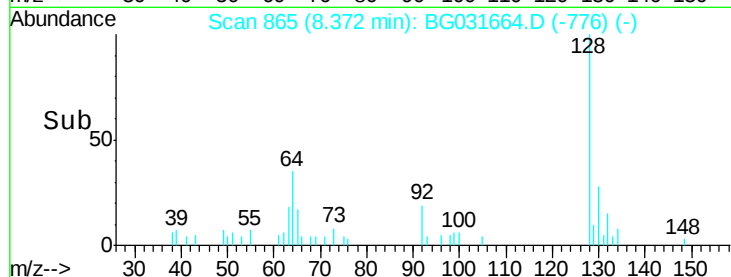
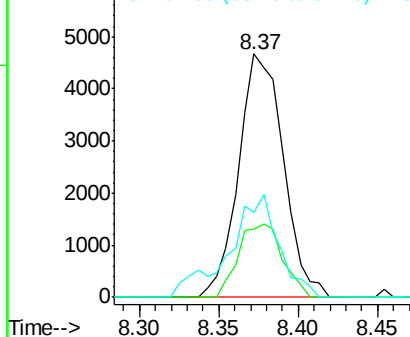
Tgt Ion:	128	Resp:	9170
Ion Ratio	Lower	Upper	
128	100		
130	28.2	14.0	54.0
64	35.0	37.7	77.7#

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



#9

Benzaldehyde

Concen: 2.784 ng

RT: 7.94 min Scan# 791

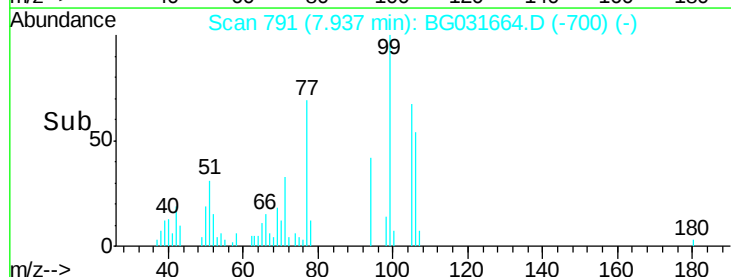
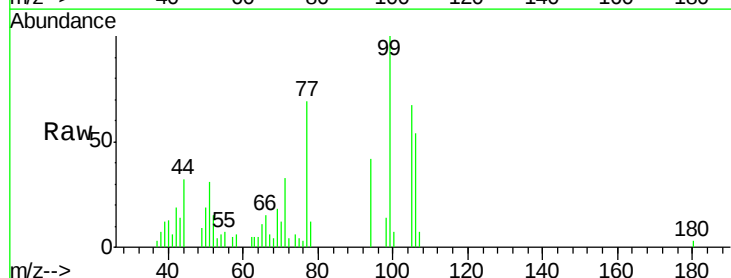
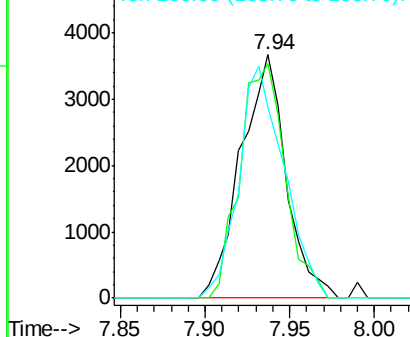
Delta R.T. 0.00 min

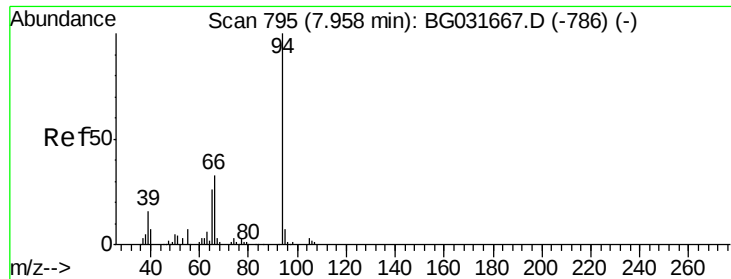
Lab File: BG031664.D

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Tgt Ion:	77	Resp:	6814
Ion Ratio	Lower	Upper	
77	100		
105	96.5	71.3	111.3
106	78.5	64.2	104.2

Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): E
Ion 106.00 (105.70 to 106.70): E





#10

Phenol

Concen: 2.378 ng

RT: 7.96 min Scan# 794

Delta R.T. -0.00 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Instrument :

BNA_G

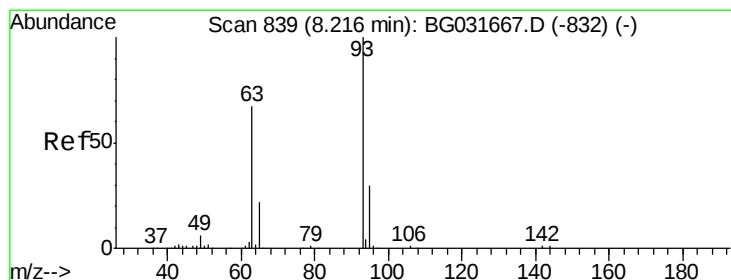
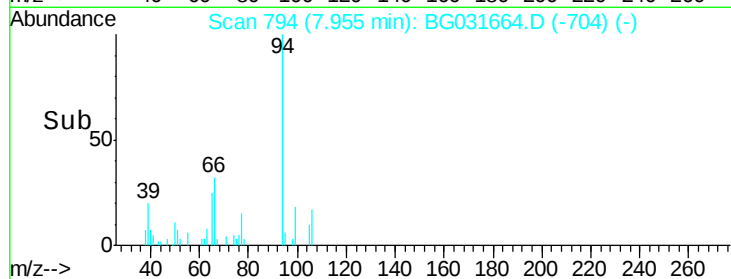
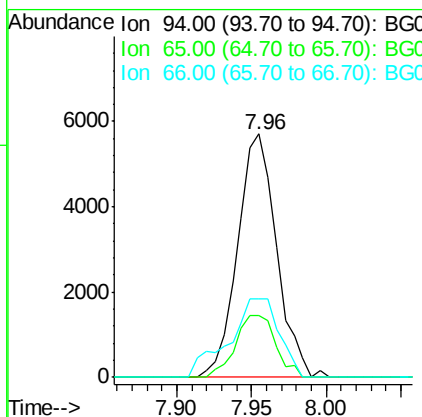
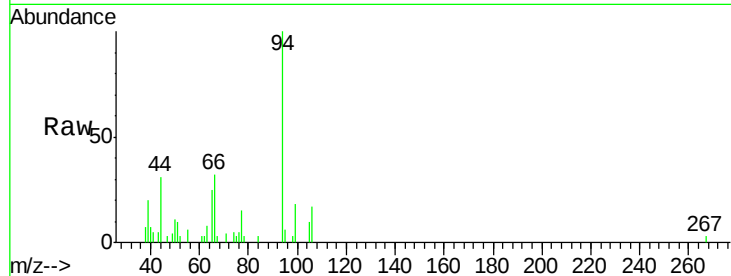
ClientSampleId :

SSTDICC2.5

Tgt Ion:	94	Resp:	10317
Ion	Ratio	Lower	Upper
94	100		
65	25.4	11.9	51.9
66	32.3	22.2	62.2

Manual Integrations
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#11

bis(2-Chloroethyl)ether

Concen: 2.466 ng

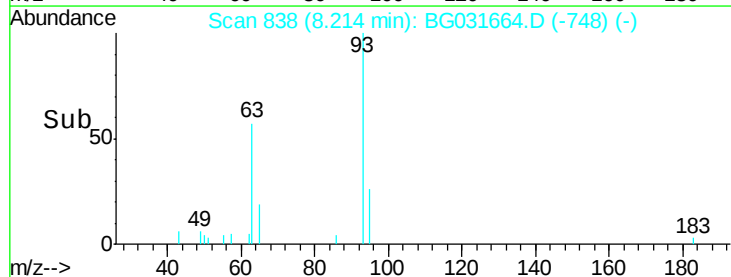
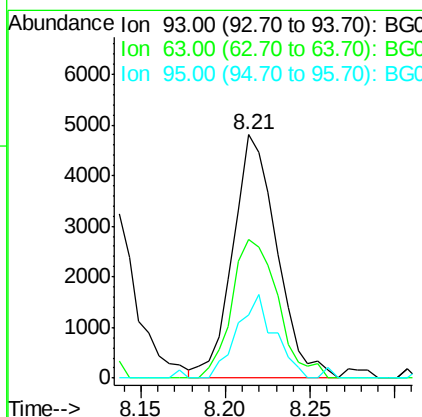
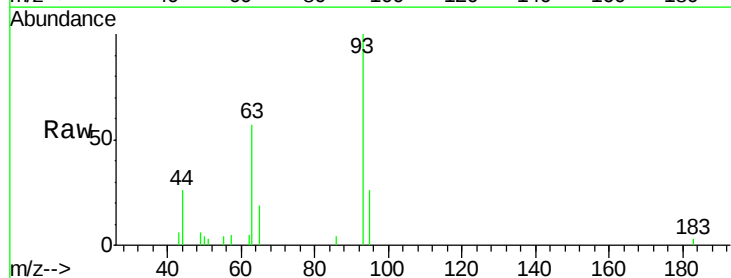
RT: 8.21 min Scan# 838

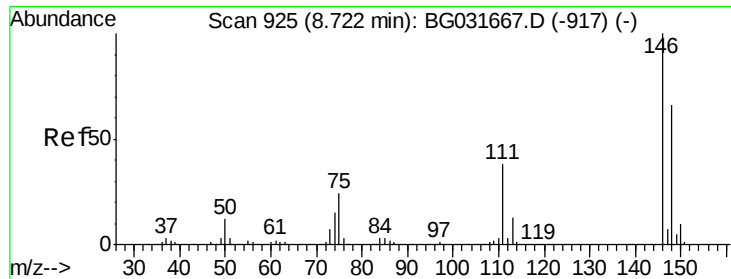
Delta R.T. -0.00 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Tgt Ion:	93	Resp:	8729
Ion	Ratio	Lower	Upper
93	100		
63	56.9	67.1	107.1#
95	25.8	11.5	51.5





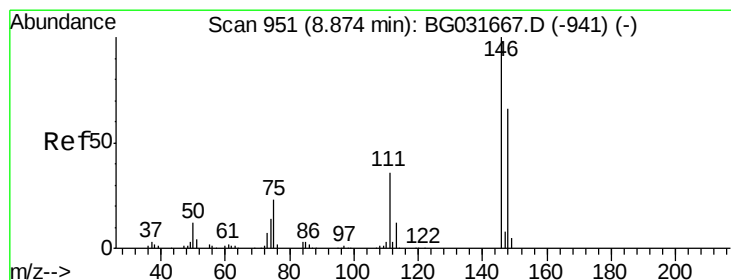
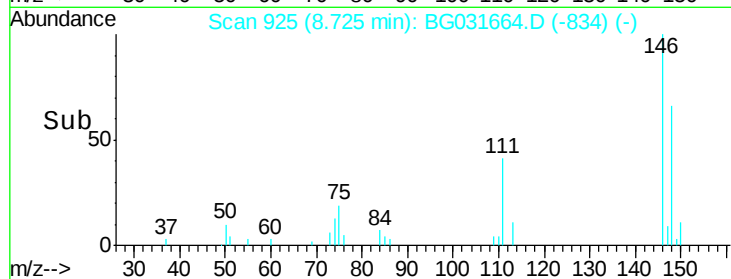
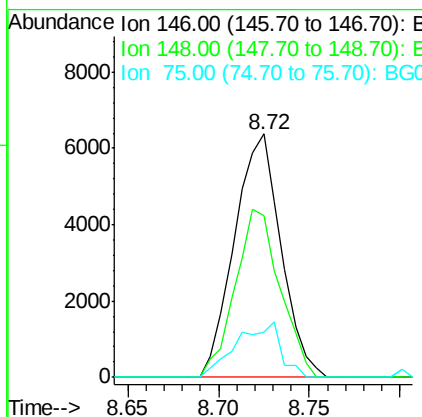
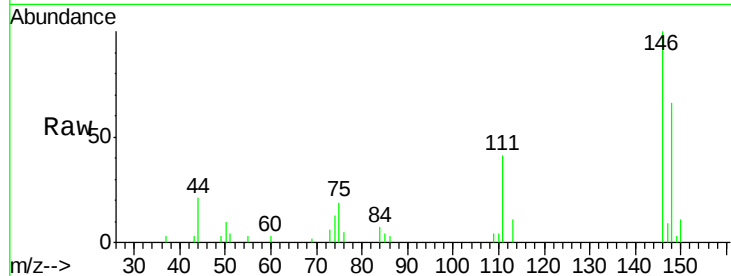
#12
 1,3-Dichlorobenzene
 Concen: 2.806 ng
 RT: 8.72 min Scan# 925
 Delta R.T. 0.00 min
 Lab File: BG031664.D
 Acq: 21 Dec 2017 9:09

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.5	51.4	77.2
75	18.6	26.6	39.8

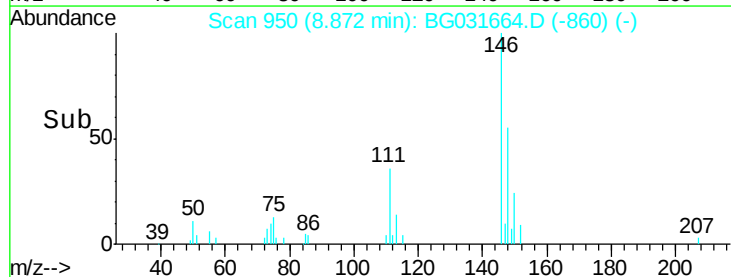
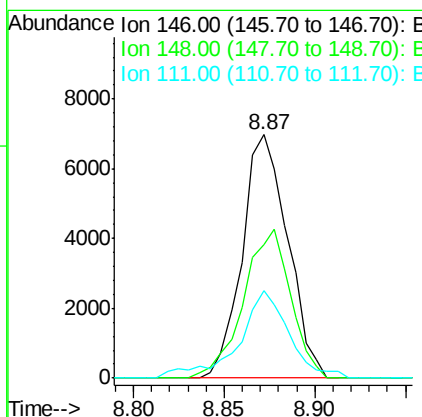
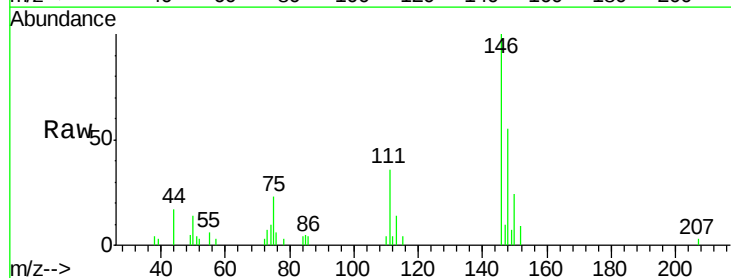
Manual Integrations
 APPROVED

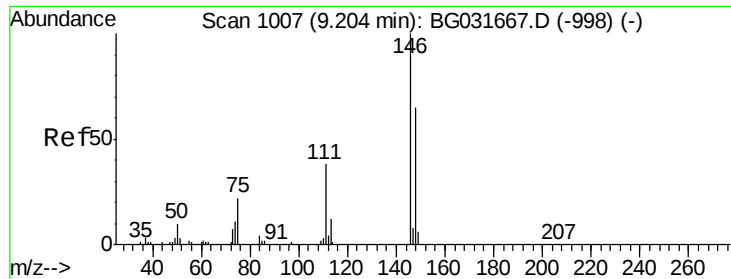
Sohil
 12/22/2017 12:43:49 PM



#13
 1,4-Dichlorobenzene
 Concen: 2.892 ng
 RT: 8.87 min Scan# 950
 Delta R.T. -0.00 min
 Lab File: BG031664.D
 Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Lower	Upper
146	100		
148	54.8	53.7	80.5
111	35.7	35.2	52.8





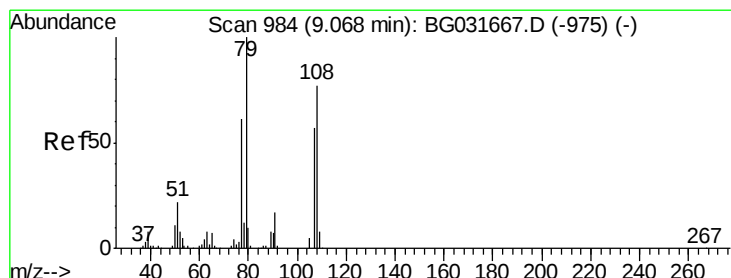
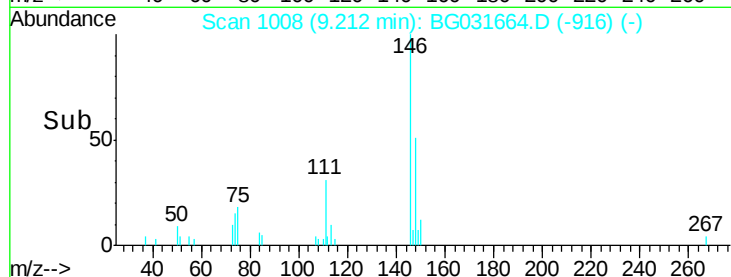
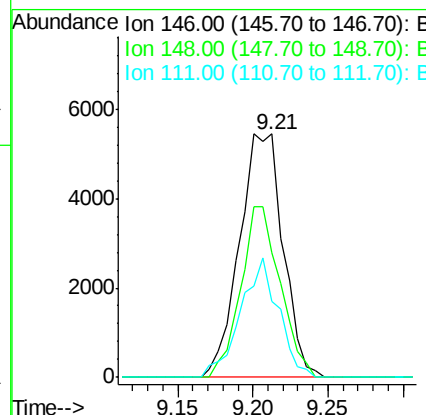
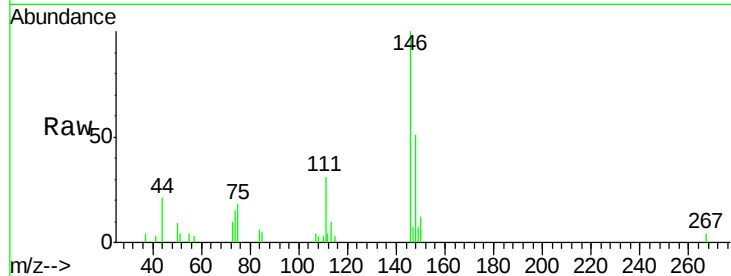
#14
1,2-Dichlorobenzene
Concen: 2.734 ng m
RT: 9.21 min Scan# 1008
Delta R.T. 0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
146	100		
148	51.1	49.3	73.9
111	31.2	34.3	51.5

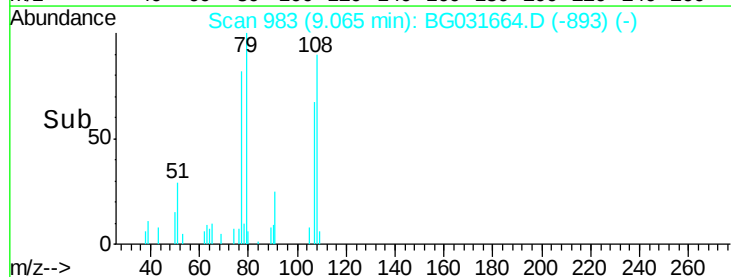
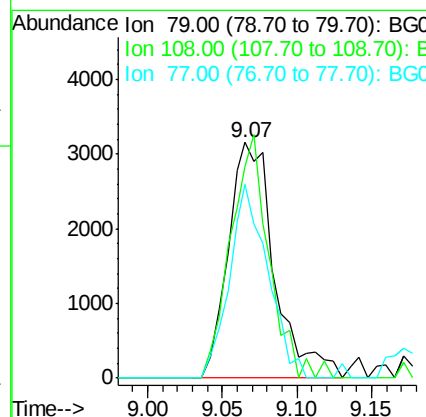
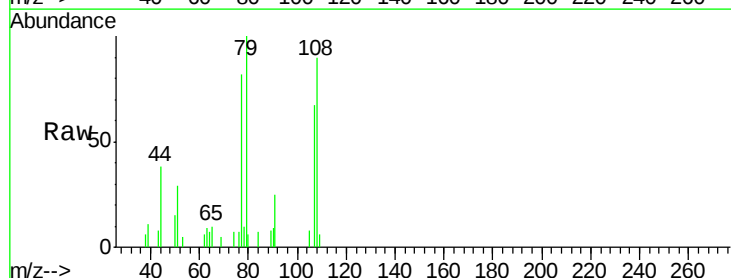
Manual Integrations
APPROVED

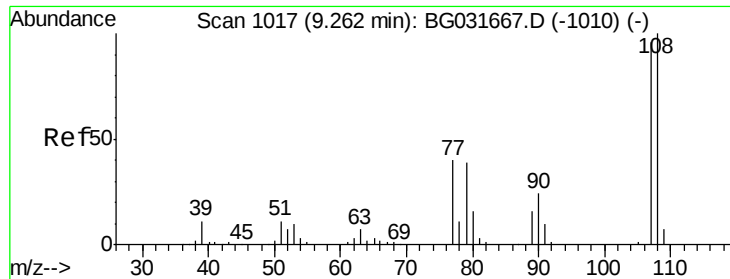
Sohil
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#15
Benzyl Alcohol
Concen: 2.053 ng
RT: 9.07 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Lower	Upper
79	100		
108	89.9	57.2	85.8
77	82.5	46.1	69.1





#17

2-Methylphenol

Concen: 2.303 ng

RT: 9.27 min Scan# 1017

Delta R.T. 0.00 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Instrument :

BNA_G

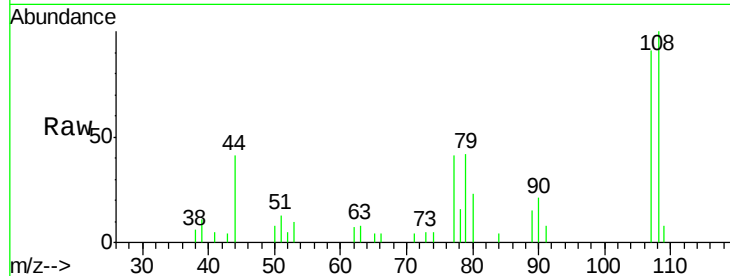
ClientSampleId :

SSTDICC2.5

Tgt Ion:	107	Resp:	6810
Ion	Ratio	Lower	Upper
107	100		
108	110.0	83.9	125.9
77	44.7	37.2	55.8
79	45.9	36.2	54.2

Manual Integrations
APPROVED

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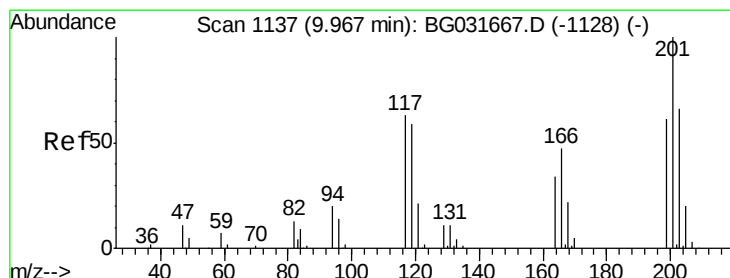
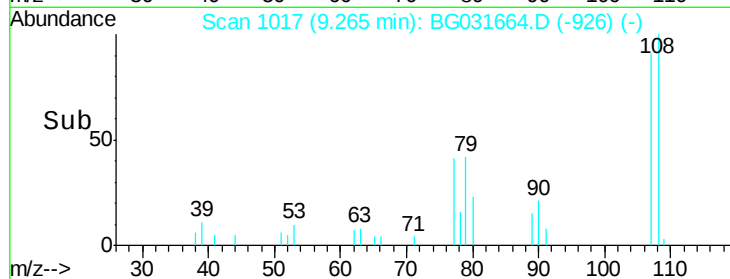
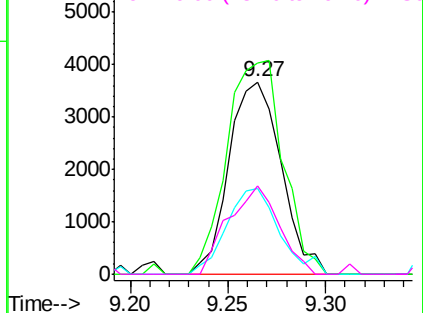
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18

Hexachloroethane

Concen: 2.582 ng

RT: 9.96 min Scan# 1135

Delta R.T. -0.01 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

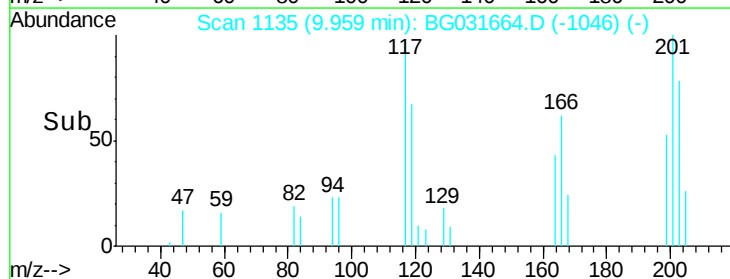
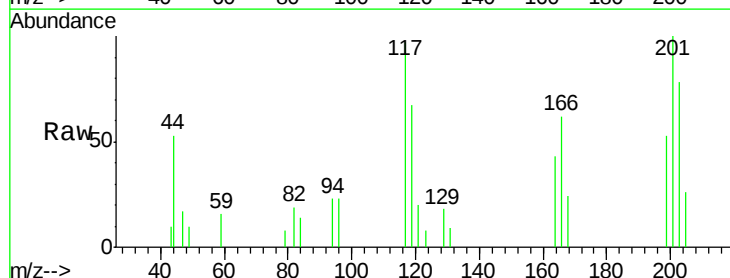
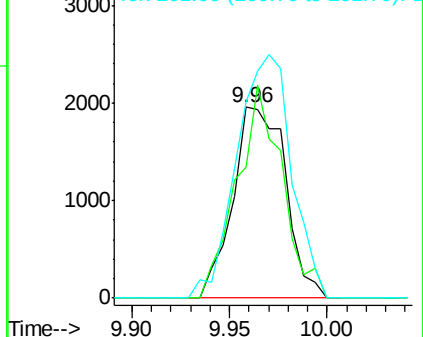
Tgt Ion:	117	Resp:	3650
Ion	Ratio	Lower	Upper
117	100		
119	68.9	76.7	115.1#
201	103.2	95.7	143.5

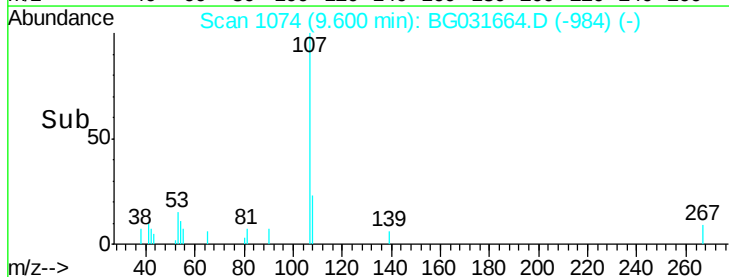
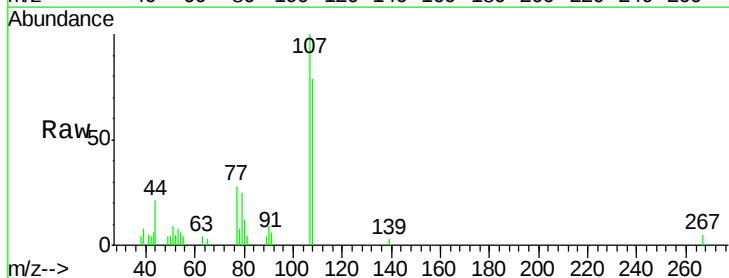
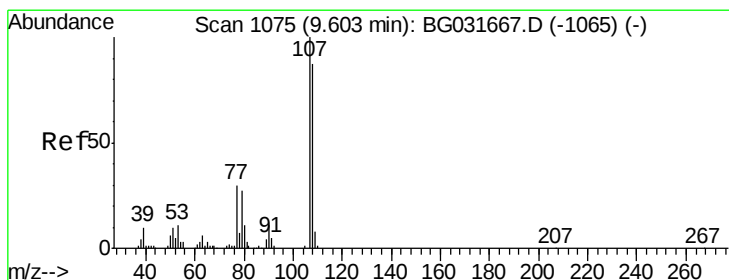
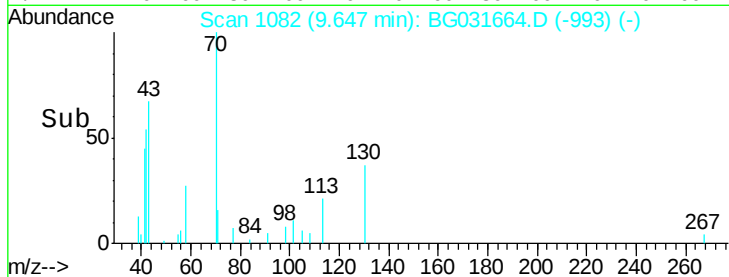
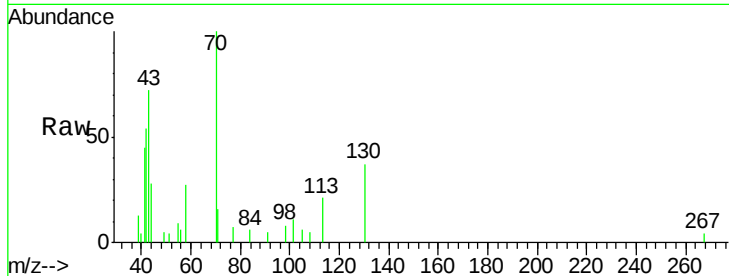
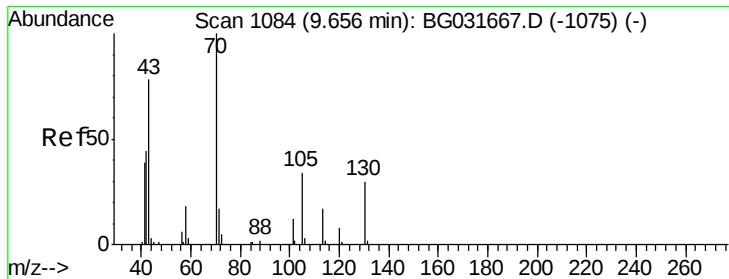
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





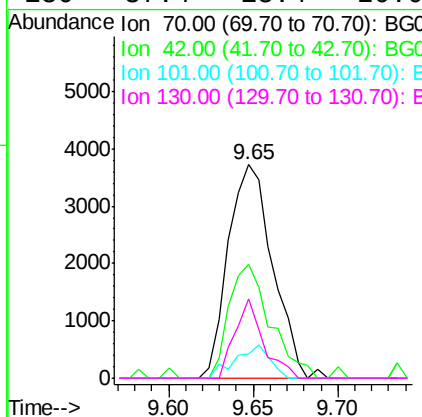
#19
n-Nitroso-di-n-propylamine
Concen: 2.053 ng
RT: 9.65 min Scan# 1082
Delta R.T. -0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
70	100		
42	53.5	49.1	73.7
101	11.4	8.5	12.7
130	37.4	13.4	20.0

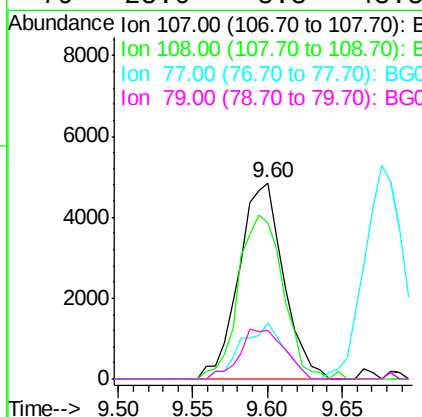
Manual Integrations
APPROVED

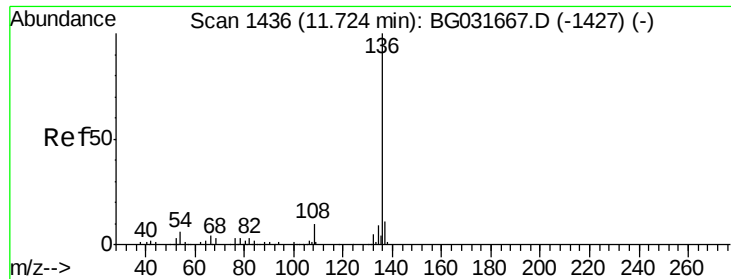
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#20
3+4-Methylphenols
Concen: 2.277 ng
RT: 9.60 min Scan# 1074
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Lower	Upper
107	100		
108	79.2	61.6	101.6
77	28.5	13.9	53.9
79	25.0	8.8	48.8





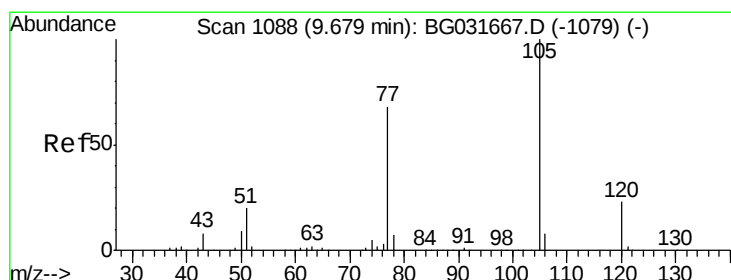
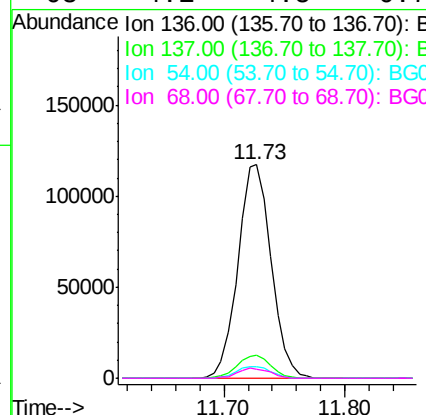
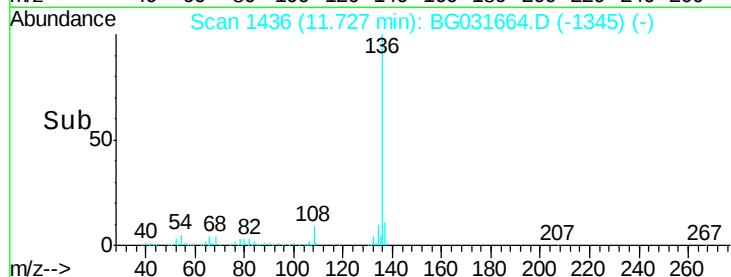
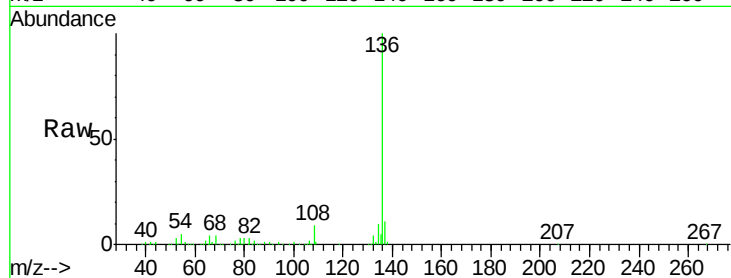
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.73 min Scan# 1436
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	224975		
137	11.1	9.2	13.8	
54	5.5	10.3	15.5#	
68	4.1	4.5	6.7#	

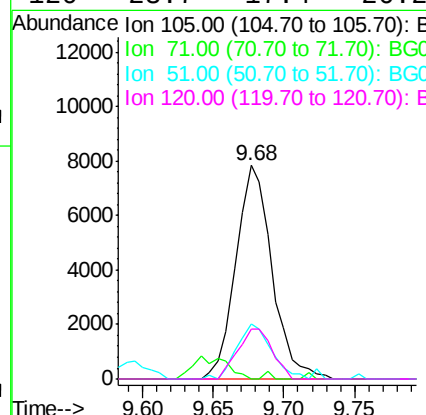
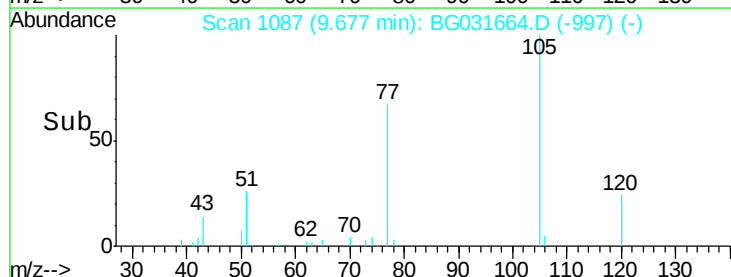
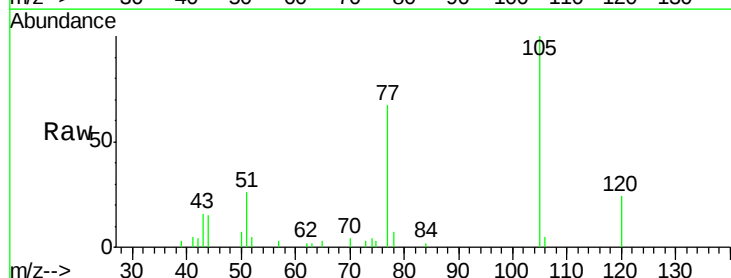
Manual Integrations
APPROVED

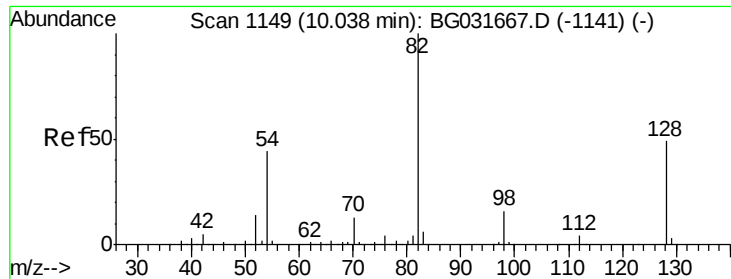
Sohil
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#22
Acetophenone
Concen: 2.604 ng
RT: 9.68 min Scan# 1087
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	14053		
71	0.0	3.0	4.4#	
51	26.1	26.1	39.1#	
120	23.7	17.4	26.2	





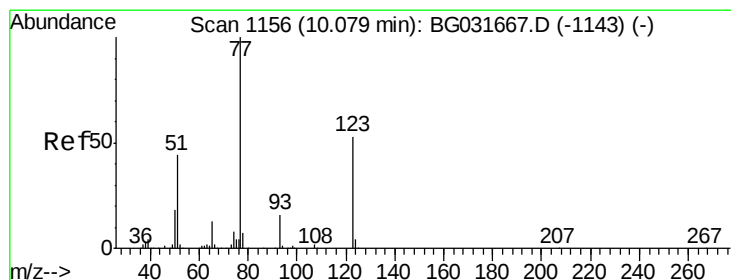
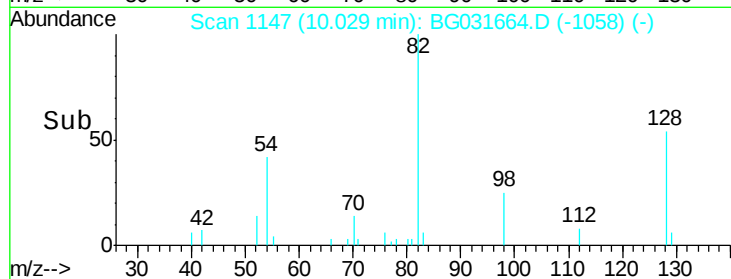
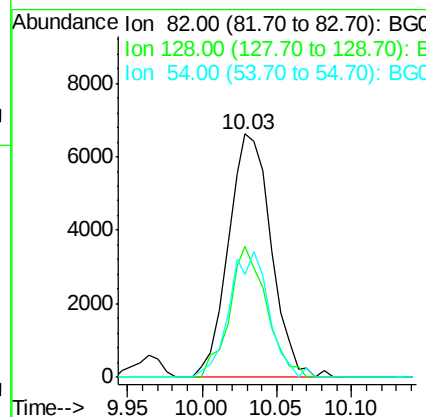
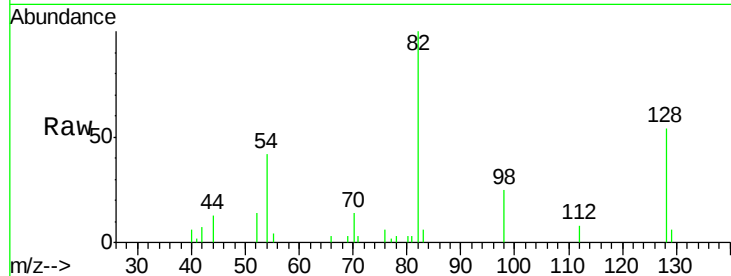
#23
 Nitrobenzene-d5
 Concen: 3.625 ng
 RT: 10.03 min Scan# 1147
 Delta R.T. -0.01 min
 Lab File: BG031664.D
 Acq: 21 Dec 2017 9:09

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp Lower	Upper
82	100		
128	53.7	29.7	44.5#
54	42.5	43.1	64.7#

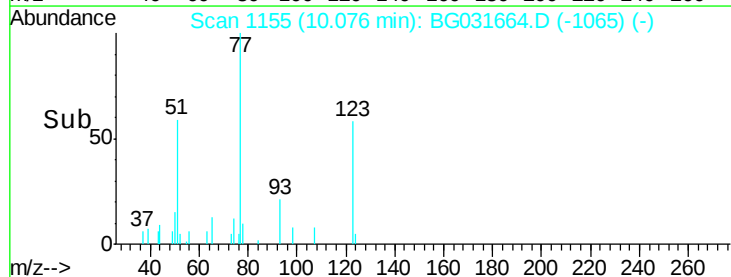
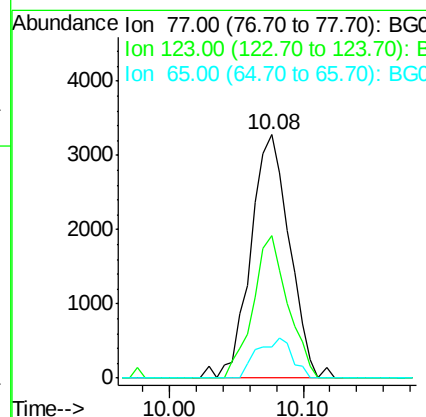
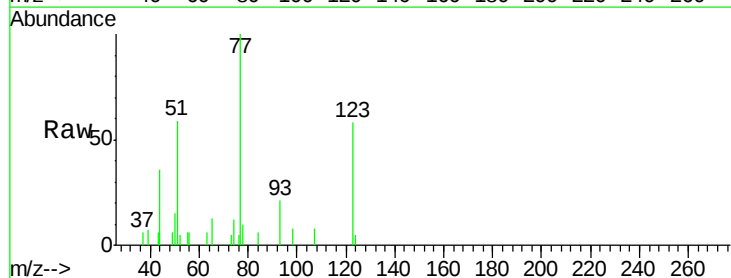
Manual Integrations
 APPROVED

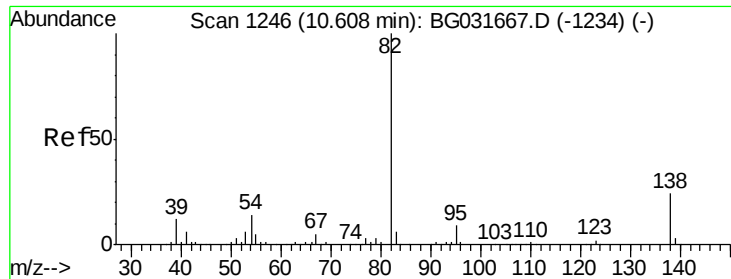
Sohil
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#24
 Nitrobenzene
 Concen: 1.754 ng
 RT: 10.08 min Scan# 1155
 Delta R.T. -0.00 min
 Lab File: BG031664.D
 Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Resp Lower	Upper
77	100		
123	58.4	33.0	49.6#
65	12.7	13.0	19.6#





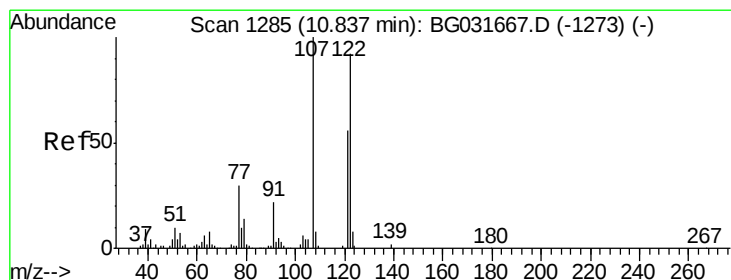
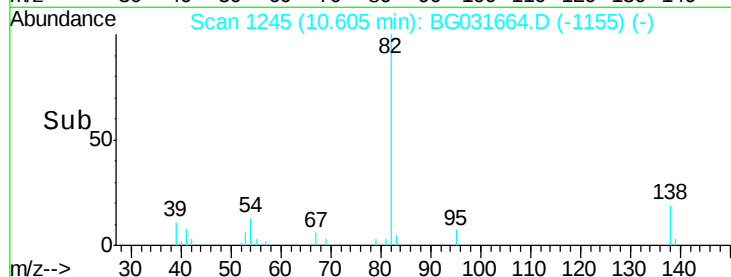
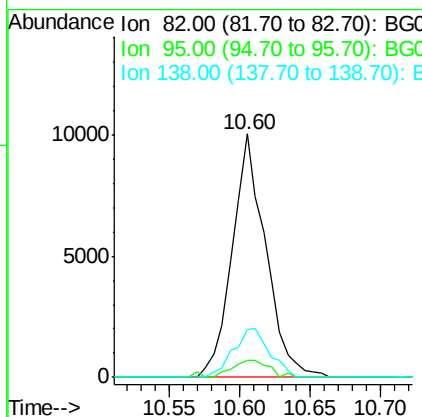
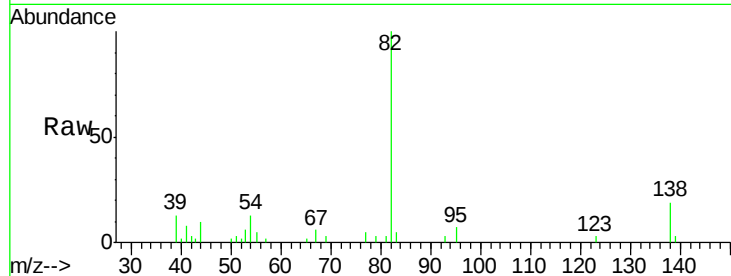
#25
Isophorone
Concen: 2.415 ng
RT: 10.60 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampled :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	16658		
95	7.2	6.2	9.2	
138	19.4	12.1	18.1	

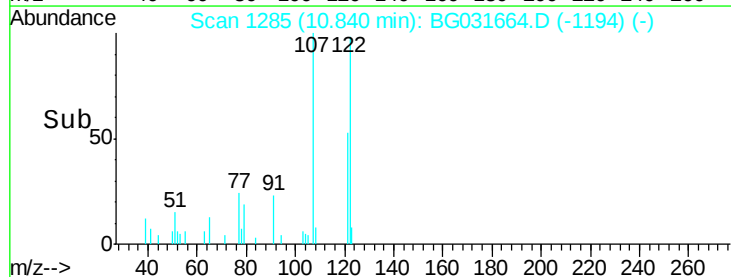
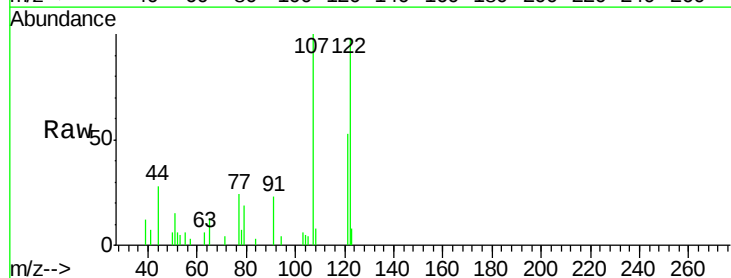
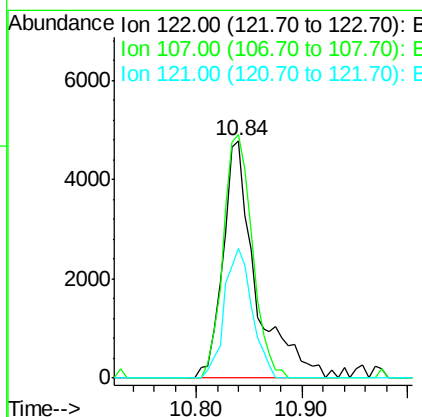
Manual Integrations
APPROVED

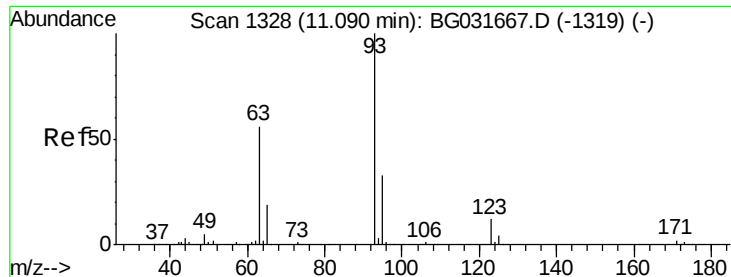
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#27
2,4-Dimethylphenol
Concen: 3.675 ng
RT: 10.84 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	10326		
107	102.4	100.2	150.2	
121	54.6	44.4	66.6	





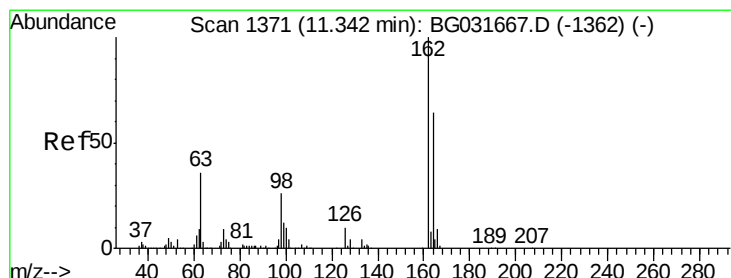
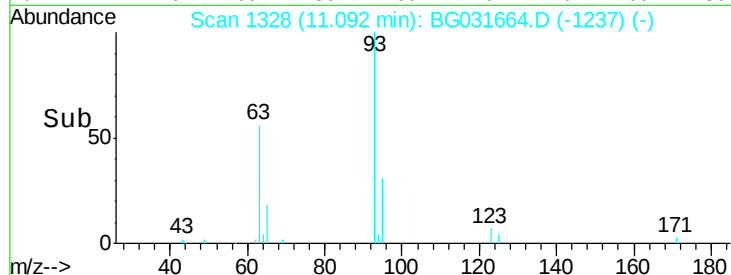
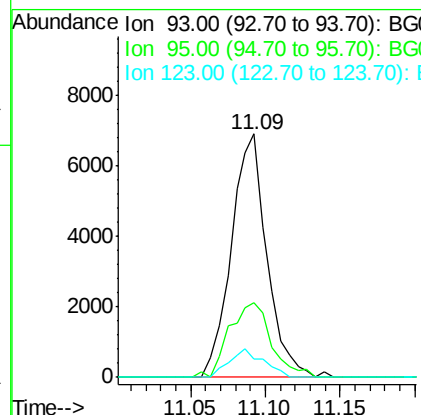
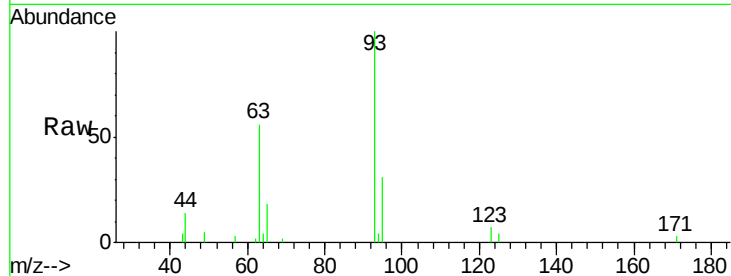
#28
bis(2-Chloroethoxy)methane
Concen: 2.578 ng
RT: 11.09 min Scan# 1328
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp Lower	Resp Upper
93	100		
95	30.7	24.3	36.5
123	7.5	8.4	12.6

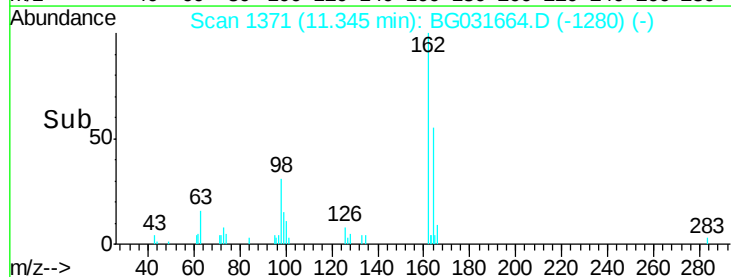
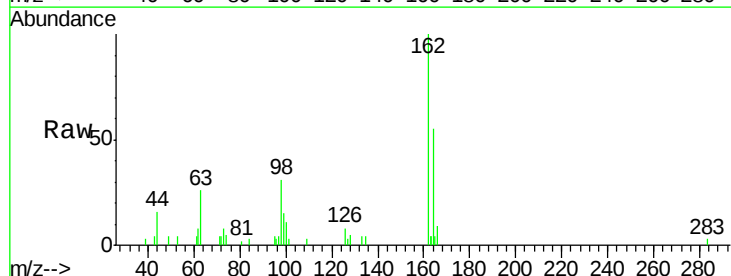
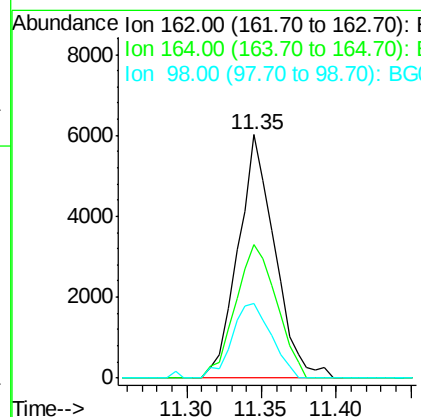
Manual Integrations
APPROVED

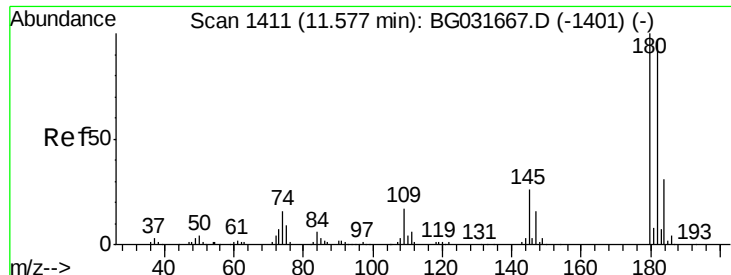
Sohil
12/22/2017 12:43:49 PM



#29
2,4-Dichlorophenol
Concen: 3.100 ng
RT: 11.35 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Resp Lower	Resp Upper
162	100		
164	54.8	48.0	88.0
98	30.7	21.1	61.1





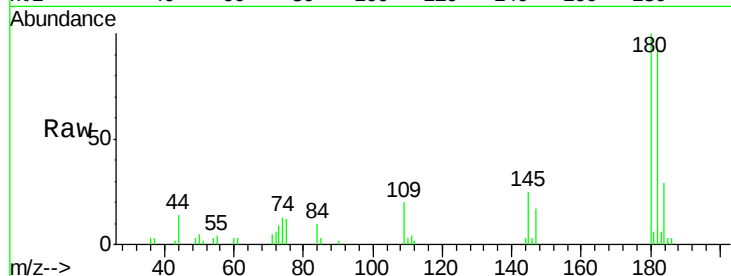
#30
1,2,4-Trichlorobenzene
Concen: 3.082 ng
RT: 11.57 min Scan# 1410
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

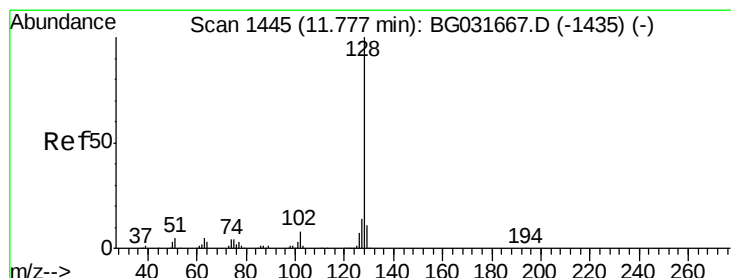
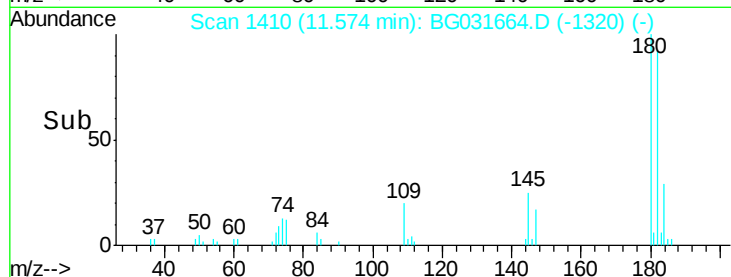
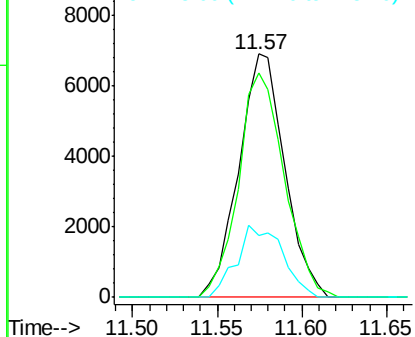
Tgt Ion	Ratio	Resp	Lower	Upper
180	100	13030		
182	92.3	77.5	116.3	
145	25.3	23.4	35.2	

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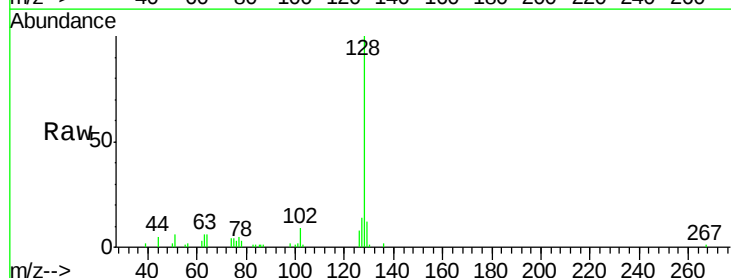


Abundance Ion 180.00 (179.70 to 180.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 145.00 (144.70 to 145.70): E

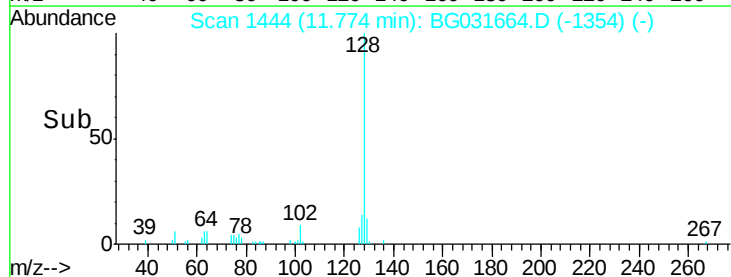
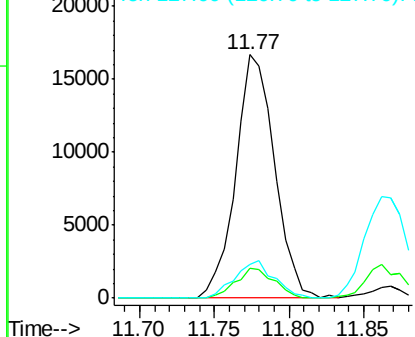


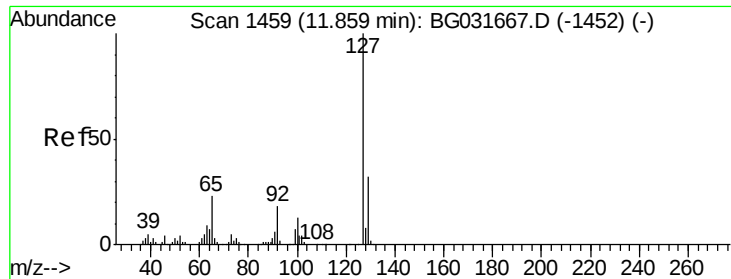
#31
Naphthalene
Concen: 2.725 ng
RT: 11.77 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	30120		
129	12.3	8.6	12.8	
127	13.9	11.6	17.4	



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E





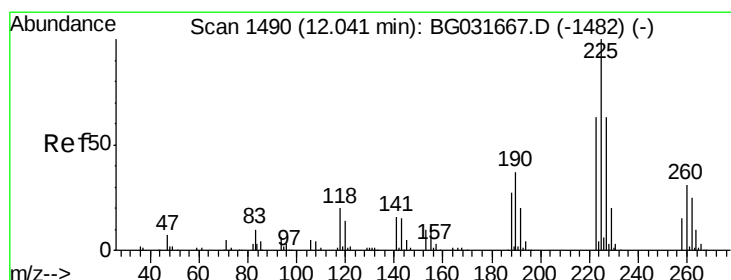
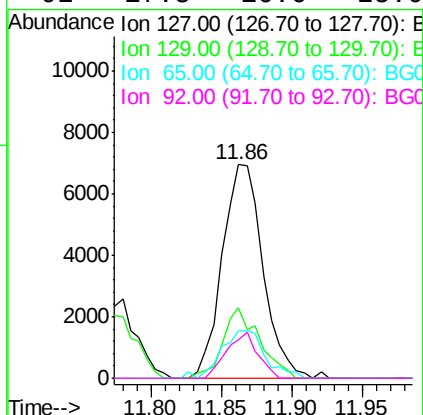
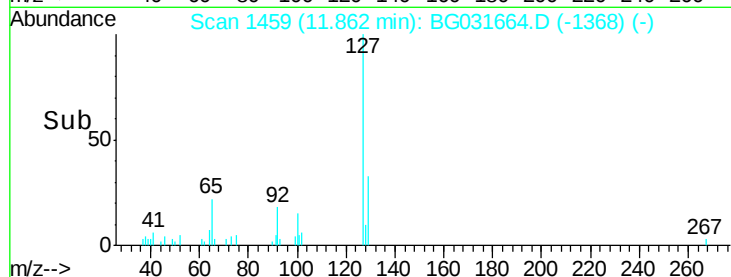
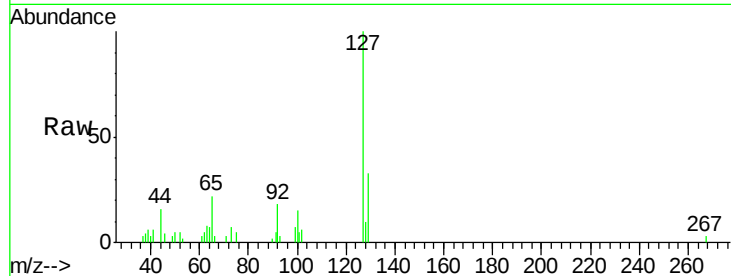
#33
4-Chloroaniline
Concen: 2.913 ng
RT: 11.86 min Scan# 1459
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.2	24.0	36.0
65	22.2	27.0	40.4
92	17.8	16.6	25.0

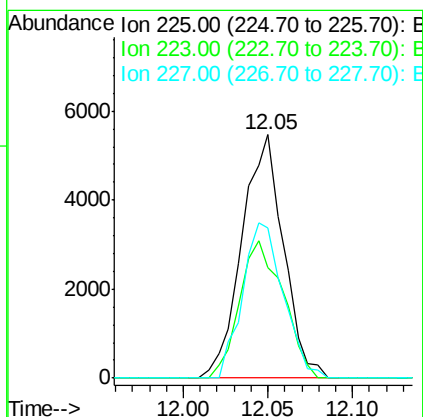
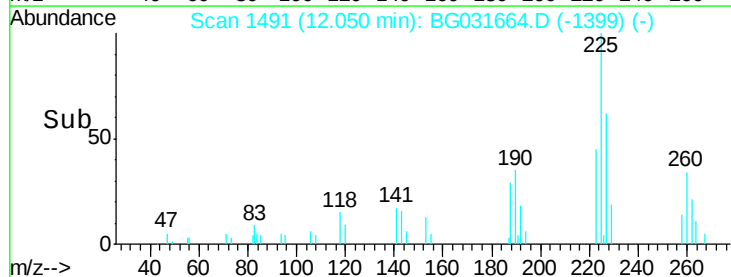
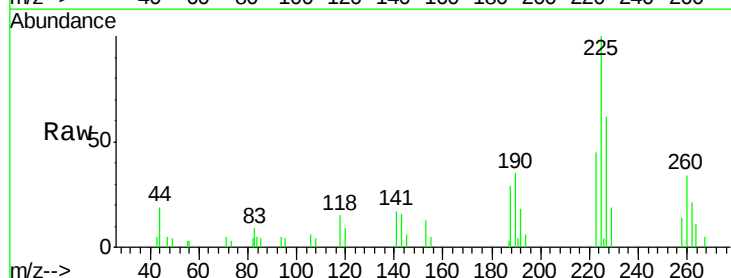
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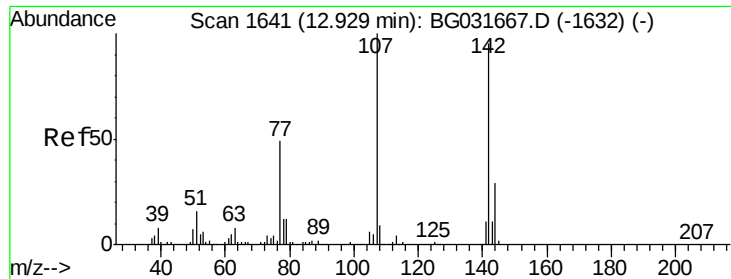
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#34
Hexachlorobutadiene
Concen: 3.337 ng
RT: 12.05 min Scan# 1491
Delta R.T. 0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Lower	Upper
225	100		
223	45.4	49.7	74.5
227	61.6	48.1	72.1





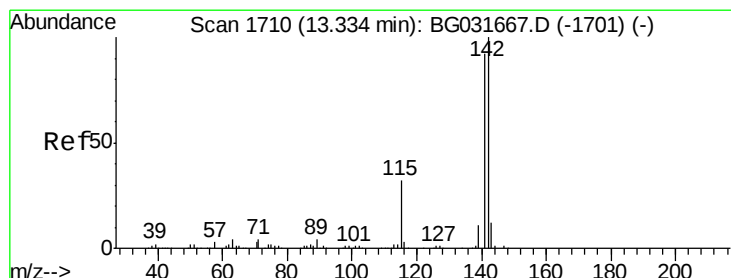
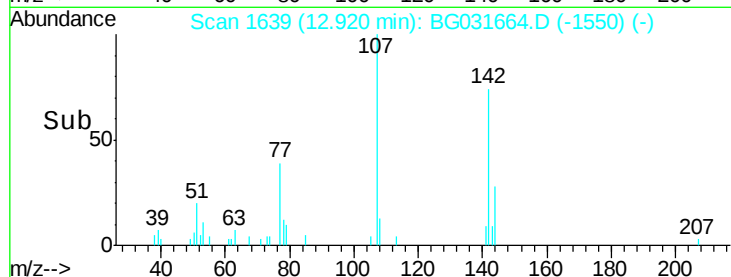
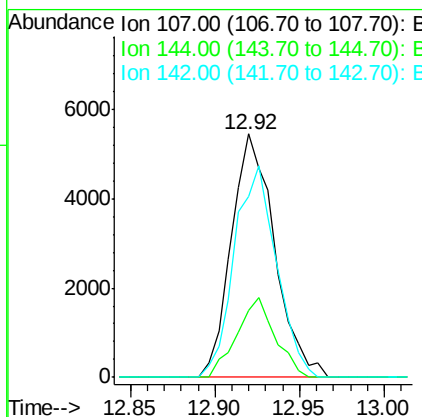
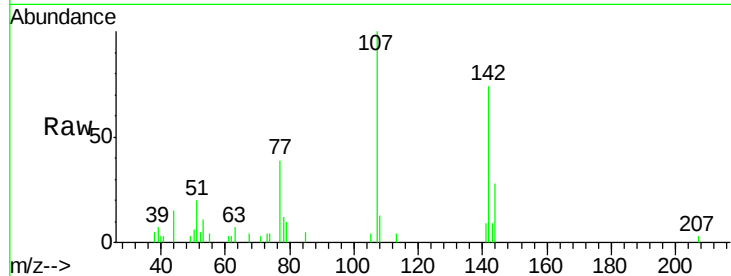
#36
4-Chloro-3-methylphenol
Concen: 2.564 ng
RT: 12.92 min Scan# 1639
Delta R.T. -0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
107	100		
144	27.6	18.2	27.4#
142	74.4	59.0	88.4

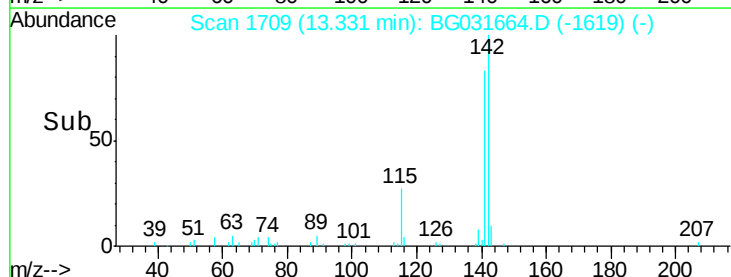
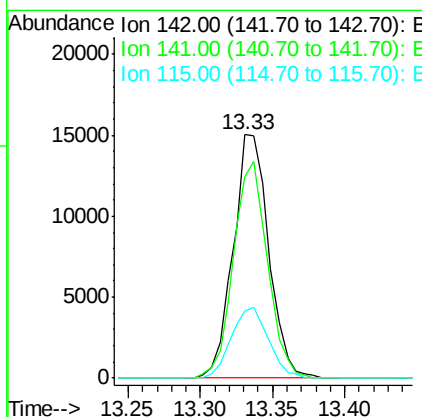
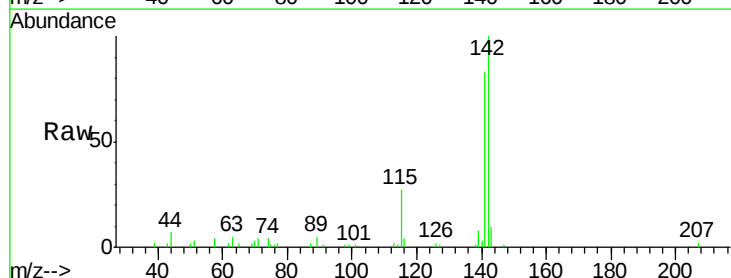
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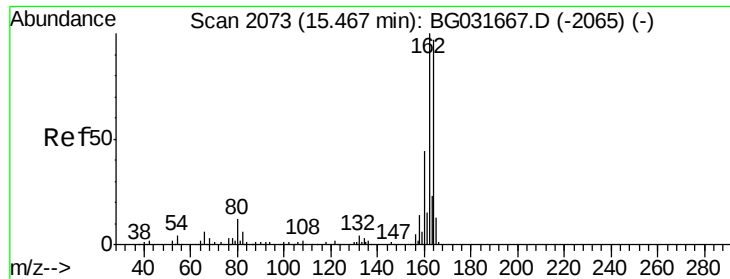
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#37
2-Methylnaphthalene
Concen: 2.999 ng m
RT: 13.33 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Lower	Upper
142	100		
141	82.6	67.1	100.7
115	27.3	30.7	46.1#





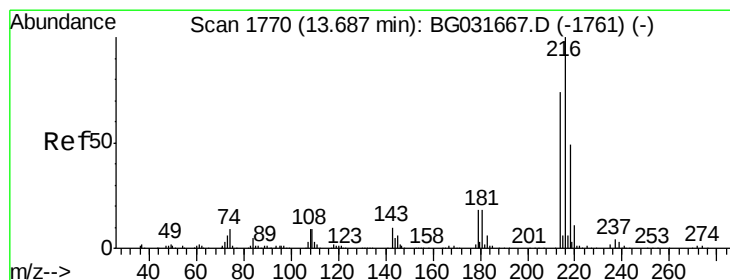
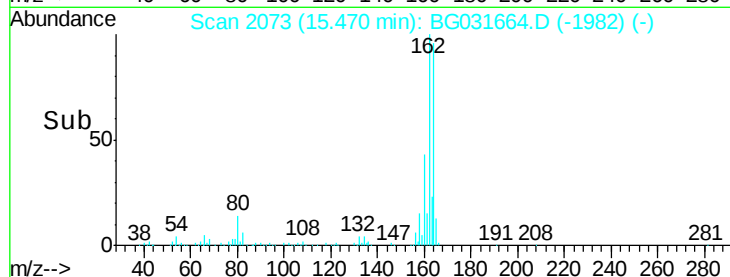
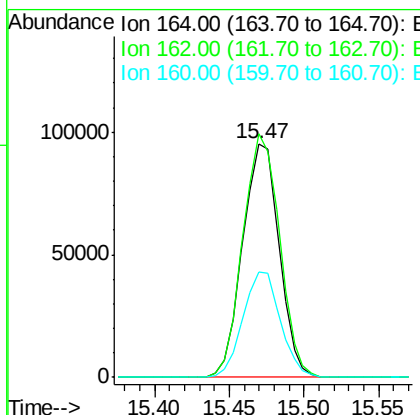
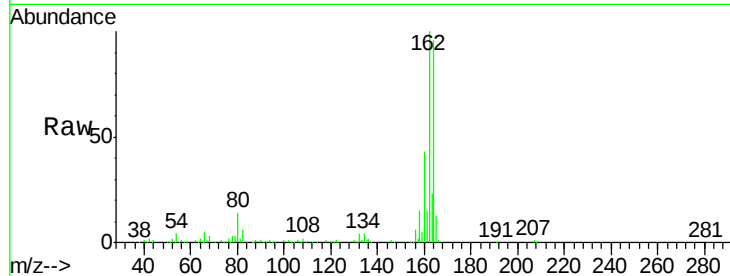
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.47 min Scan# 2073
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
164	100			
162	104.1	78.8	118.2	
160	45.1	35.4	53.0	

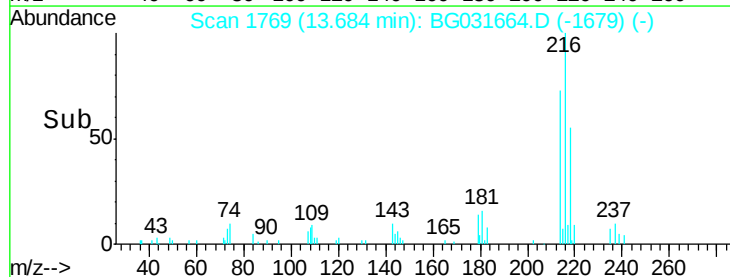
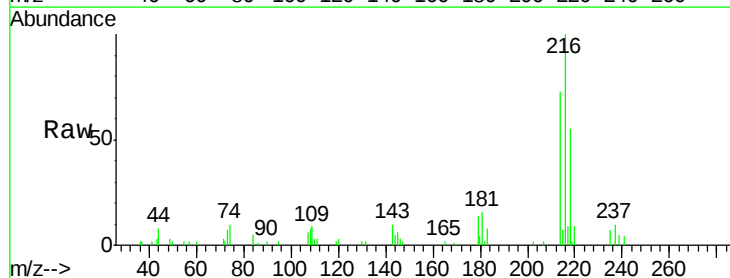
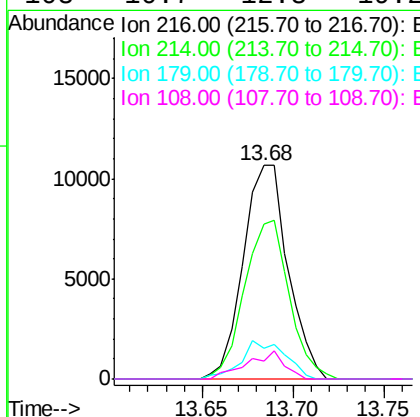
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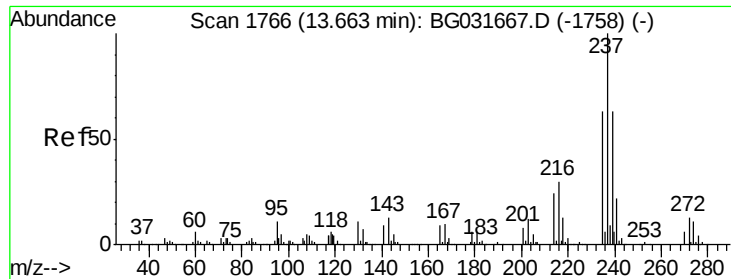
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.912 ng
RT: 13.68 min Scan# 1769
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Resp	Lower	Upper
216	100			
214	73.8	63.0	94.4	
179	17.6	17.0	25.6	
108	10.7	12.8	19.2	#





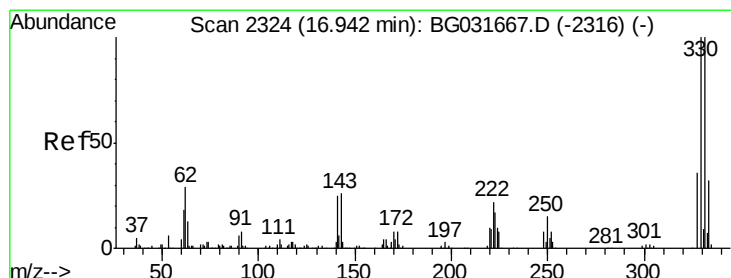
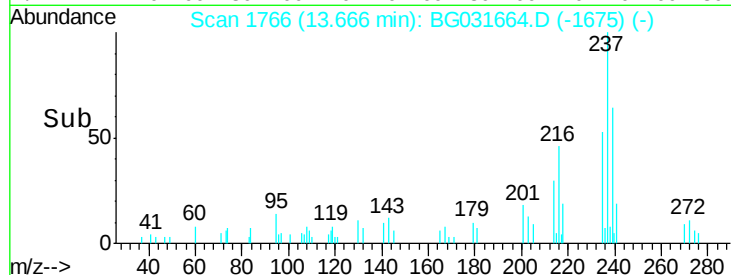
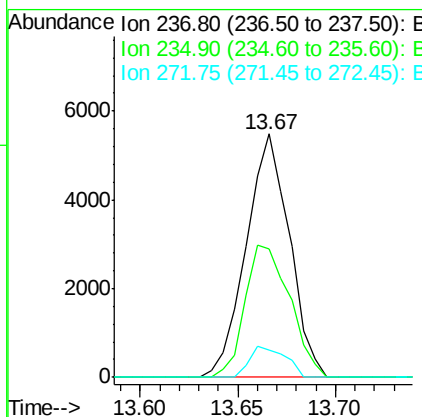
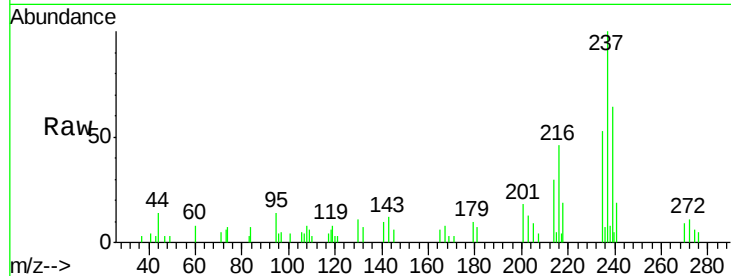
#40
Hexachlorocyclopentadiene
Concen: 5.734 ng
RT: 13.67 min Scan# 1766
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	8413		
235	52.7		50.4	90.4
272	11.0		0.0	31.8

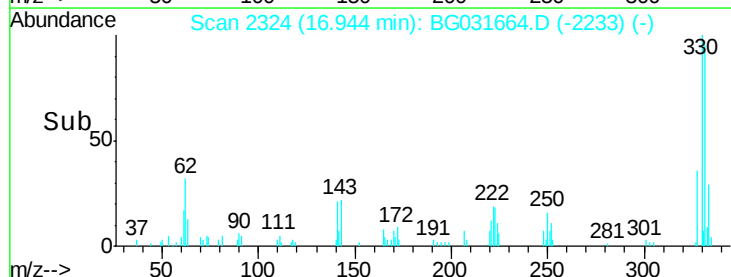
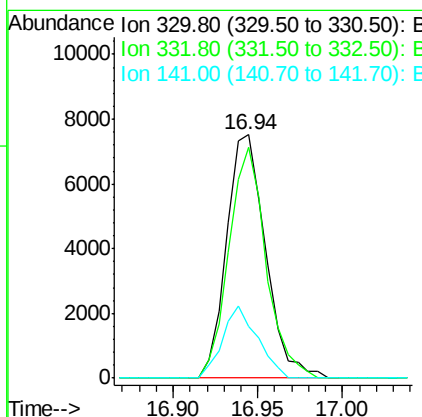
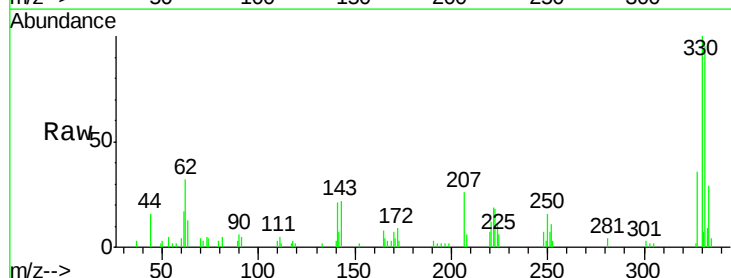
Manual Integrations
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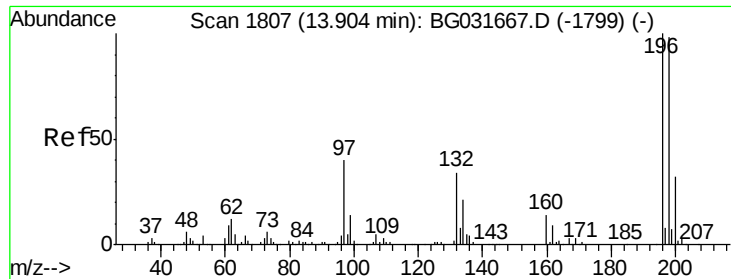
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#41
2,4,6-Tribromophenol
Concen: 6.385 ng
RT: 16.94 min Scan# 2324
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	12056		
332	90.4		77.0	115.6
141	26.5		25.2	37.8





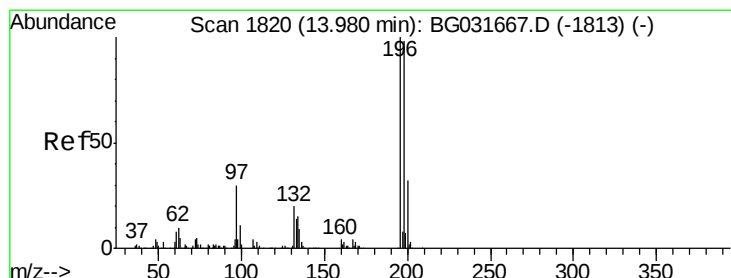
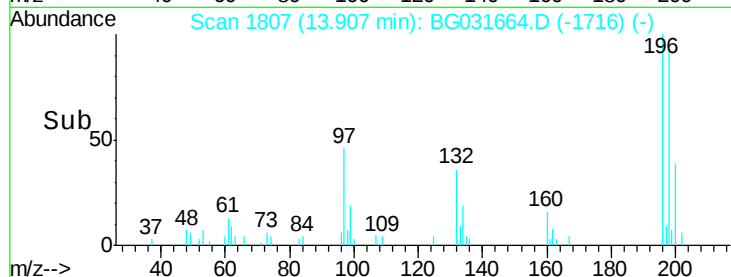
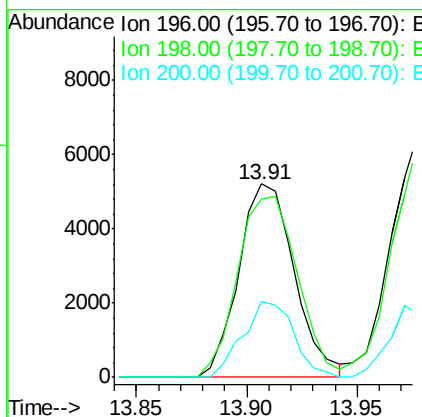
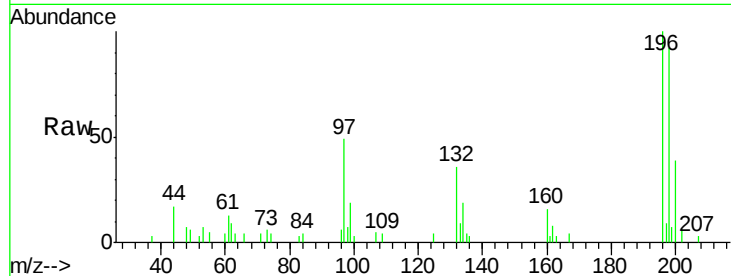
#42
 2,4,6-Trichlorophenol
 Concen: 2.822 ng m
 RT: 13.91 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: BG031664.D
 Acq: 21 Dec 2017 9:09

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	9080		
198	91.9	78.2	117.2	
200	39.3	24.6	36.8#	

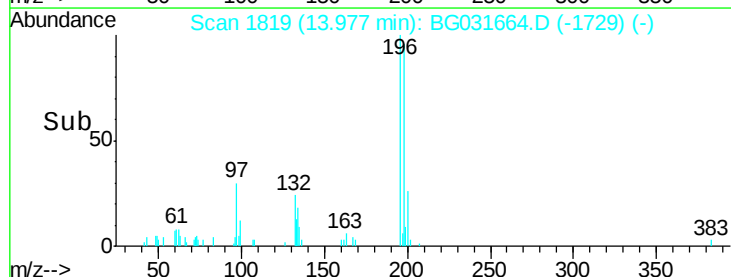
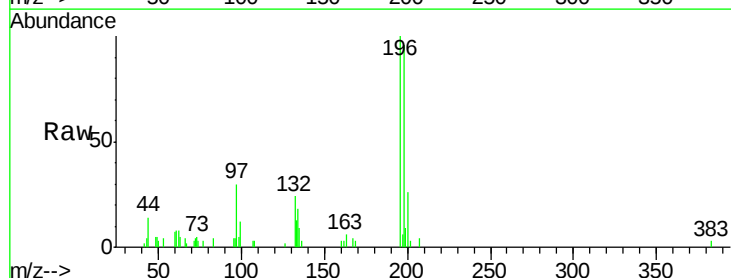
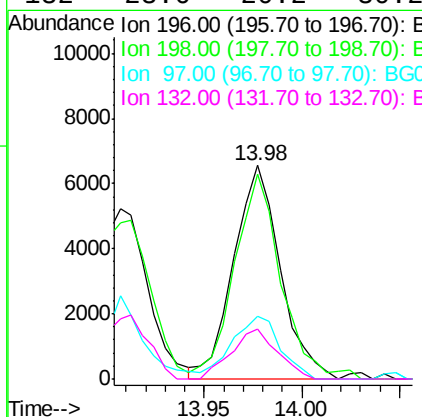
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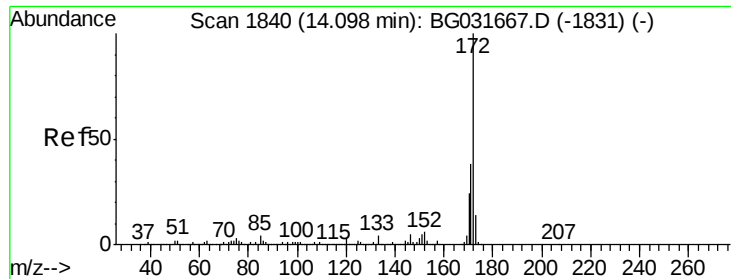
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#43
 2,4,5-Trichlorophenol
 Concen: 3.133 ng
 RT: 13.98 min Scan# 1819
 Delta R.T. -0.00 min
 Lab File: BG031664.D
 Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	10861		
198	96.1	76.2	114.4	
97	29.6	38.7	58.1#	
132	23.6	20.2	30.2	





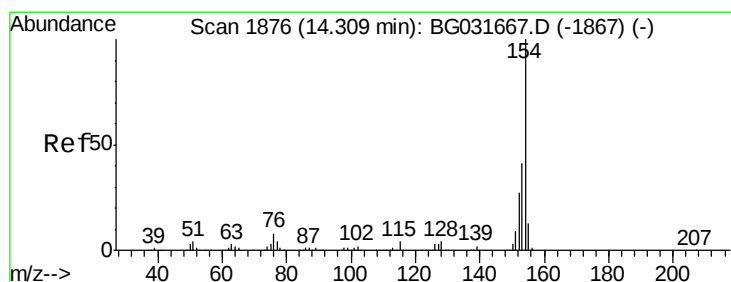
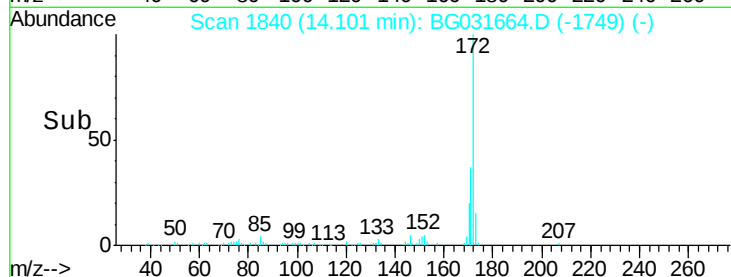
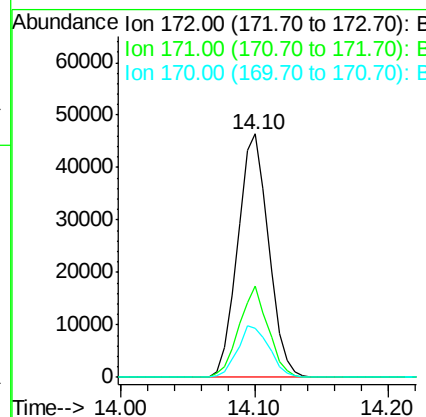
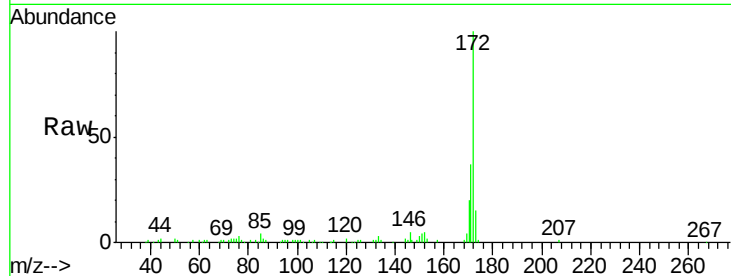
#44
 2-Fluorobiphenyl
 Concen: 6.780 ng
 RT: 14.10 min Scan# 1840
 Delta R.T. 0.00 min
 Lab File: BG031664.D
 Acq: 21 Dec 2017 9:09

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.4	30.0	45.0
170	20.3	19.5	29.3

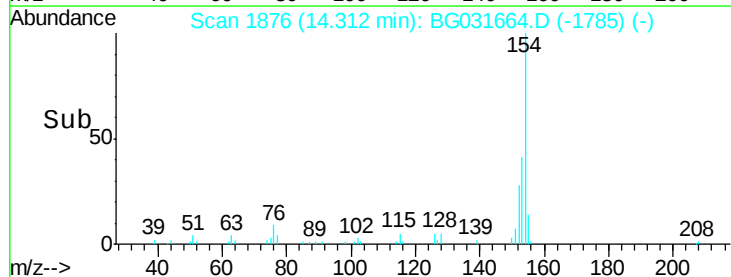
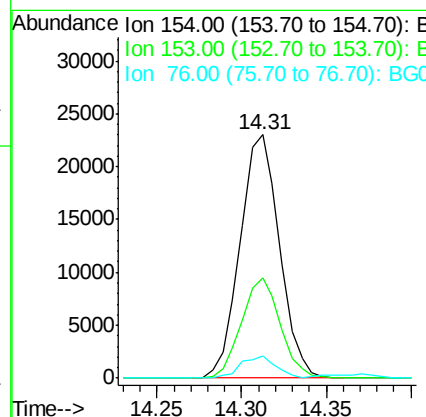
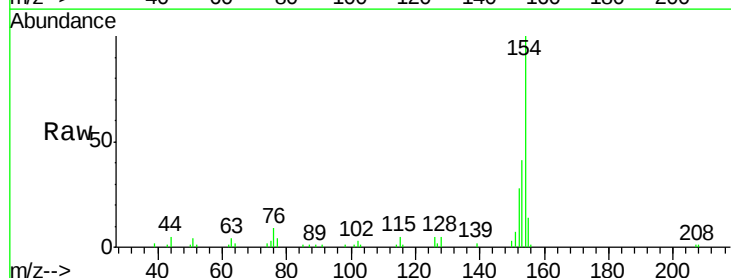
Manual Integrations
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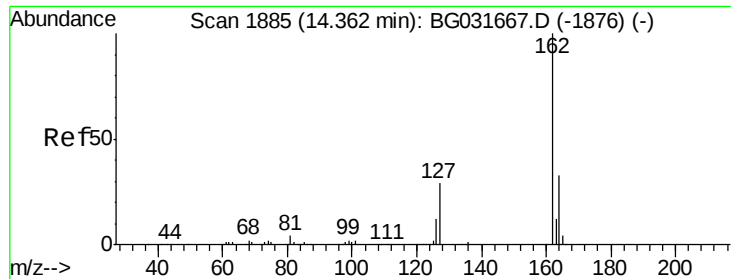
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#45
 1,1'-Biphenyl
 Concen: 2.824 ng
 RT: 14.31 min Scan# 1876
 Delta R.T. 0.00 min
 Lab File: BG031664.D
 Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Lower	Upper
154	100		
153	41.1	19.8	59.8
76	9.2	0.0	31.9





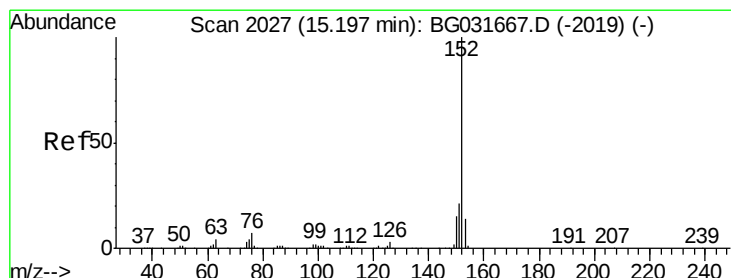
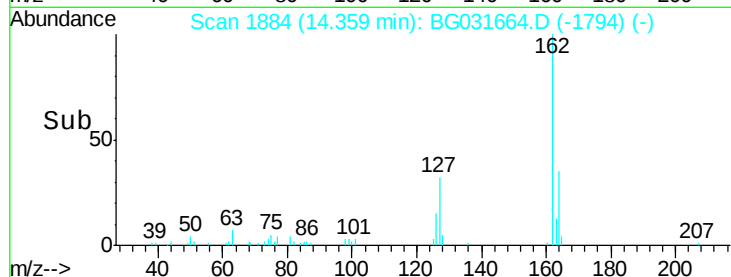
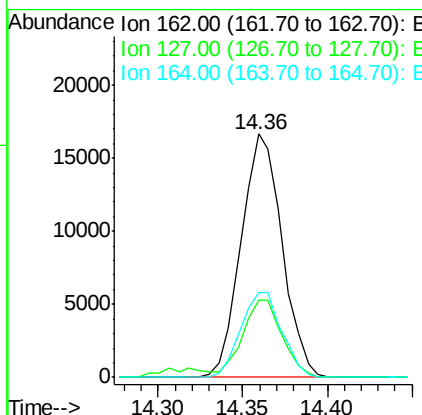
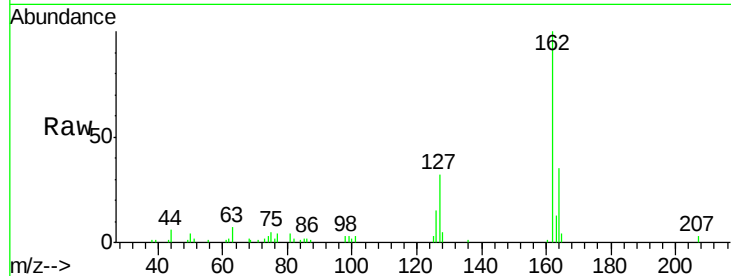
#46
2-Chloronaphthalene
Concen: 2.884 ng
RT: 14.36 min Scan# 1884
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
162	100		
127	31.8	30.7	46.1
164	34.9	26.0	39.0

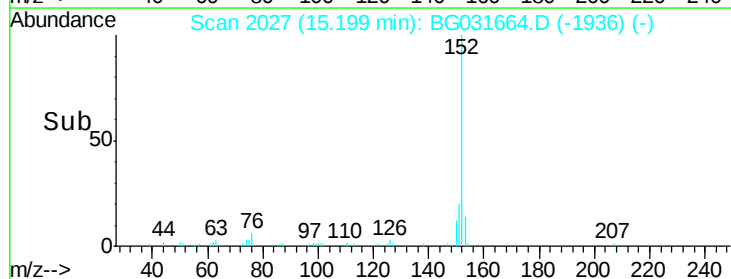
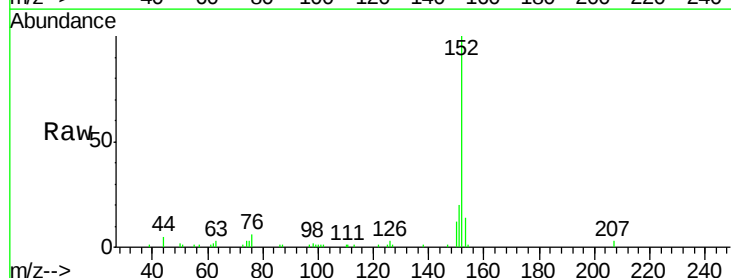
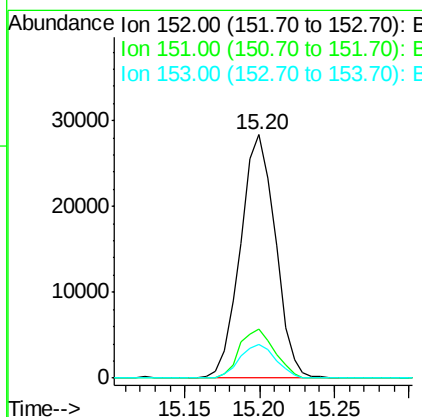
Manual Integrations
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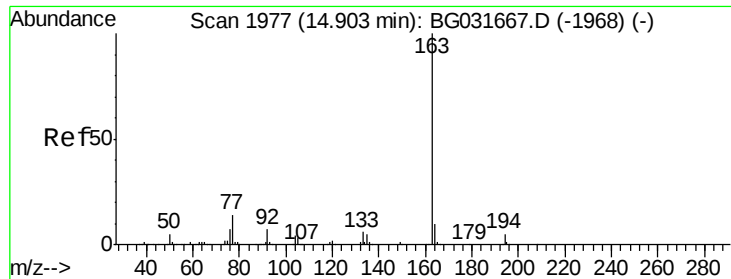
Sohil
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#48
Acenaphthylene
Concen: 2.953 ng
RT: 15.20 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.4	17.2	25.8
153	13.7	10.2	15.4





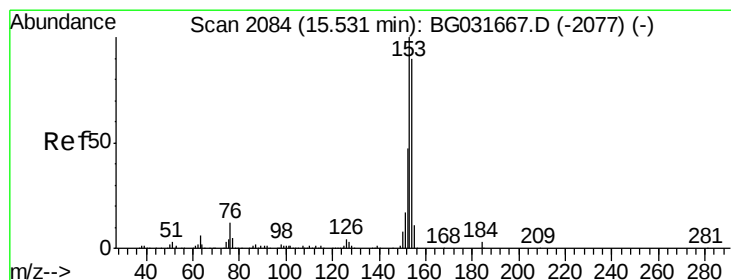
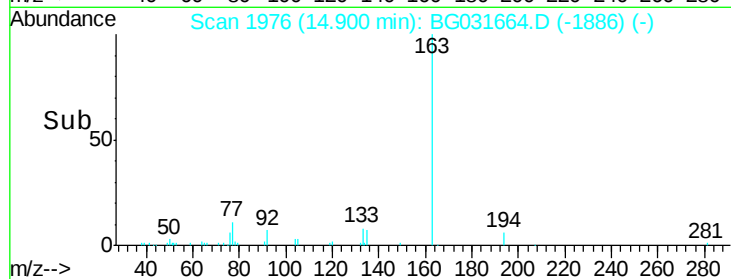
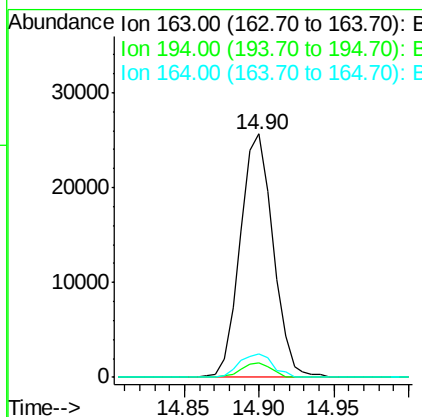
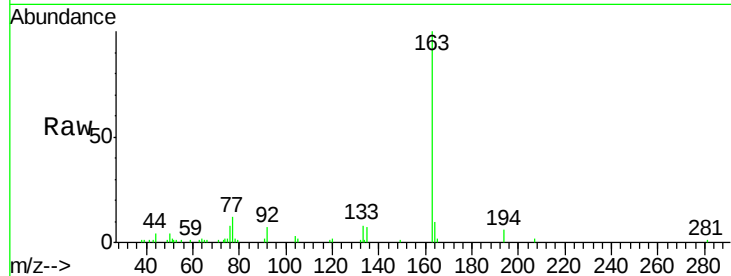
#49
Dimethylphthalate
Concen: 2.944 ng
RT: 14.90 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	39280		
194	5.7	3.4	5.2#	
164	9.7	8.2	12.4	

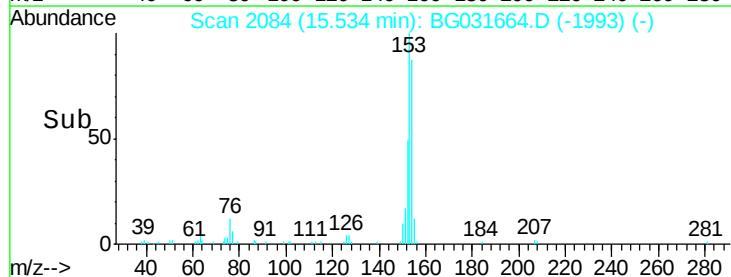
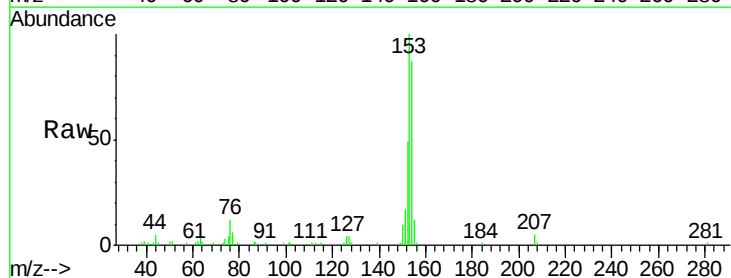
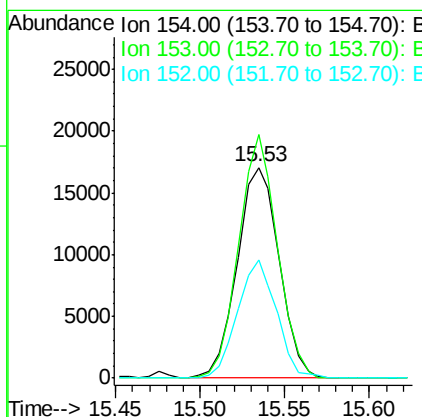
Manual Integrations
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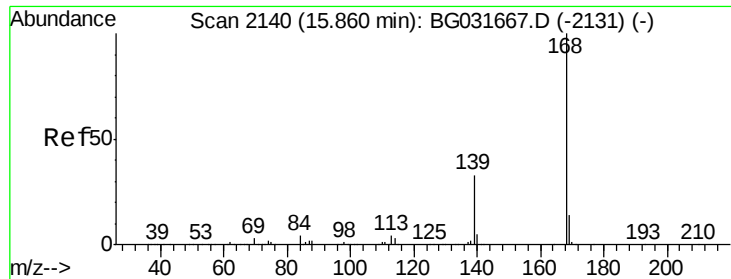
Sohil
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#51
Acenaphthene
Concen: 2.982 ng
RT: 15.53 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	29390		
153	115.5	90.4	135.6	
152	56.1	41.6	62.4	





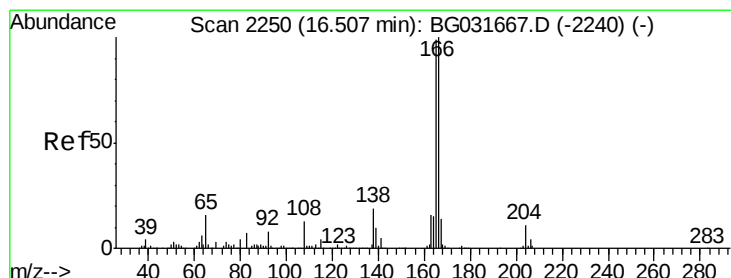
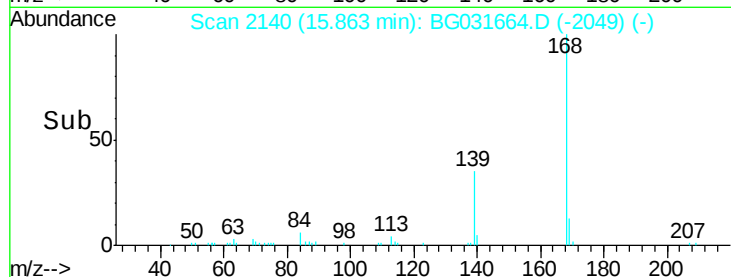
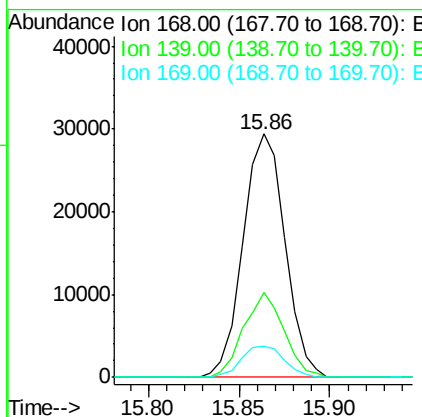
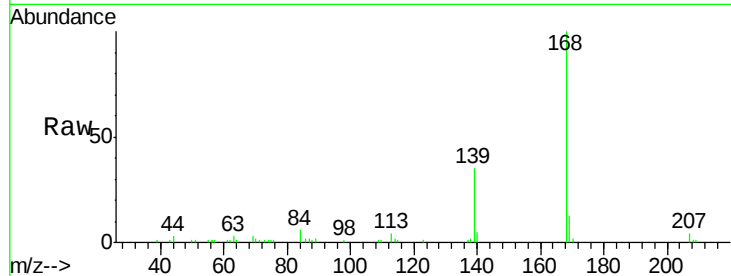
#54
Dibenzenofuran
Concen: 3.021 ng
RT: 15.86 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
168	100		
139	35.1	28.6	43.0
169	12.8	11.2	16.8

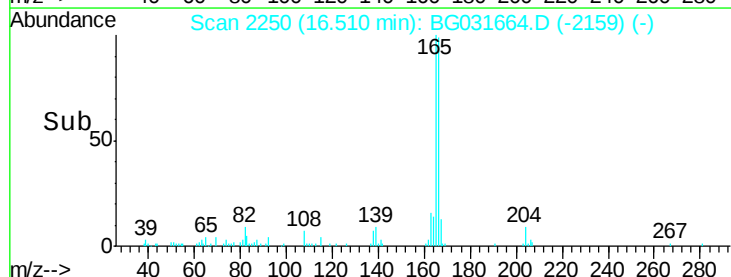
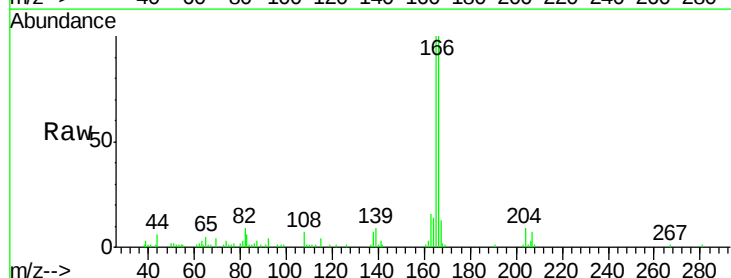
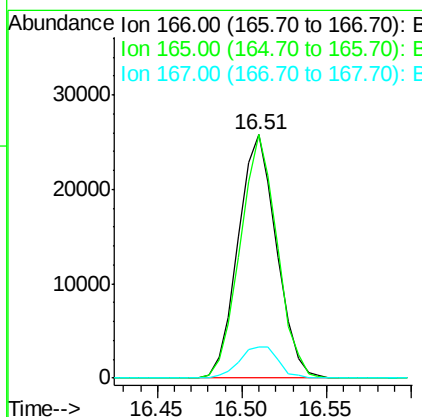
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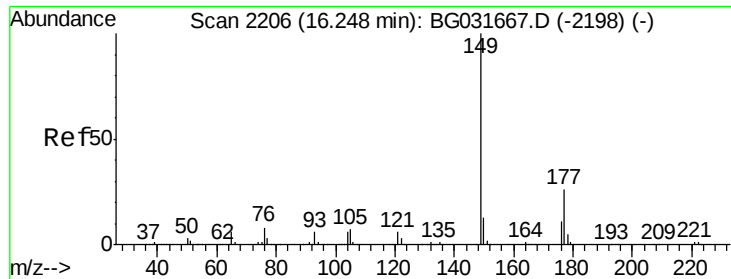
Sohil
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#57
Fluorene
Concen: 3.220 ng
RT: 16.51 min Scan# 2250
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.8	80.6	121.0
167	13.0	10.4	15.6





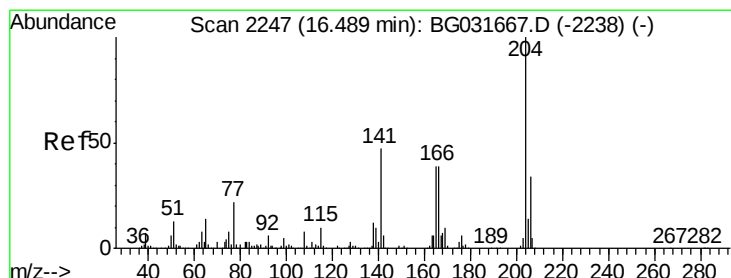
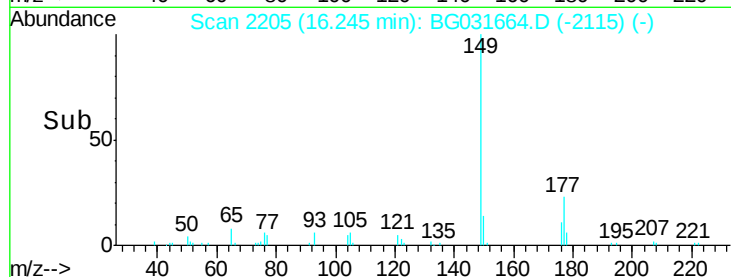
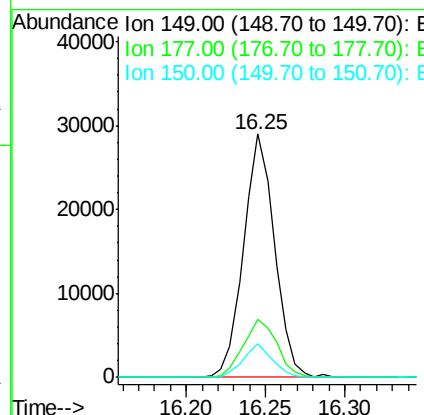
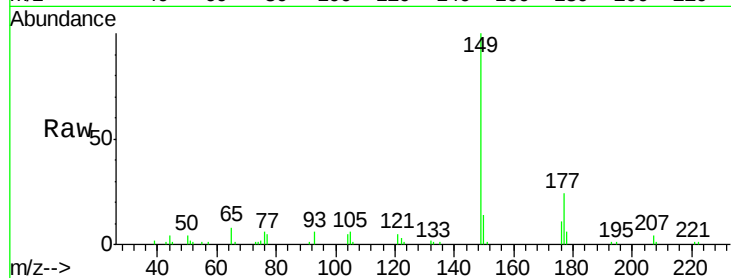
#59
Diethylphthalate
Concen: 2.931 ng
RT: 16.25 min Scan# 2205
Delta R.T. -0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.5	27.7
150	13.6	10.2	15.2

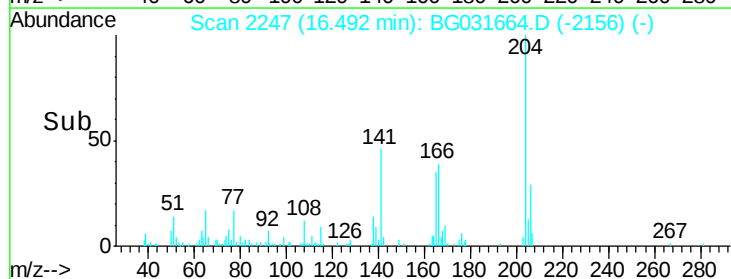
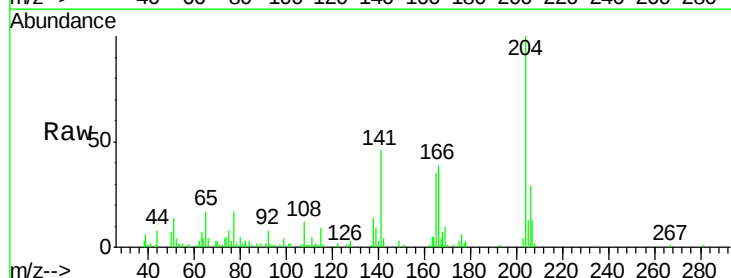
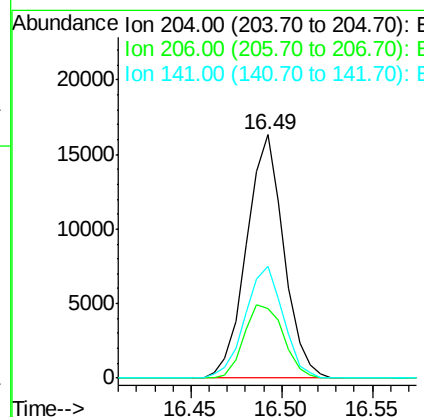
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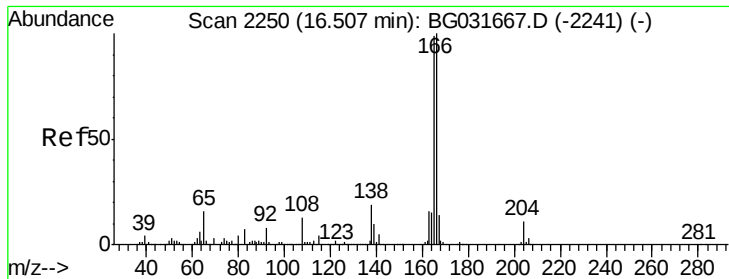
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#60
4-Chlorophenyl-phenylether
Concen: 3.016 ng
RT: 16.49 min Scan# 2247
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Lower	Upper
204	100		
206	28.6	26.2	39.2
141	45.8	45.8	68.6





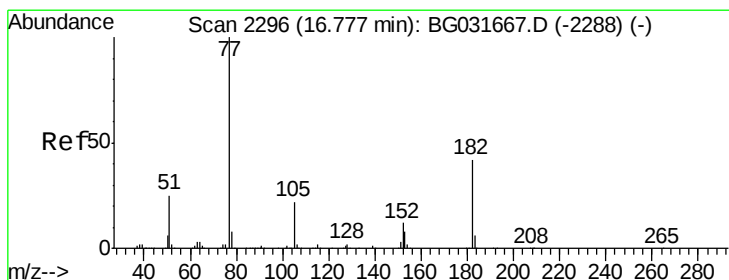
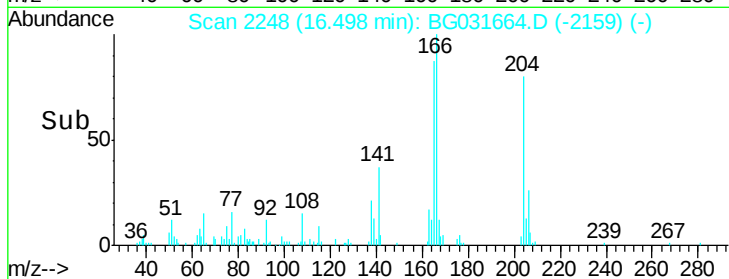
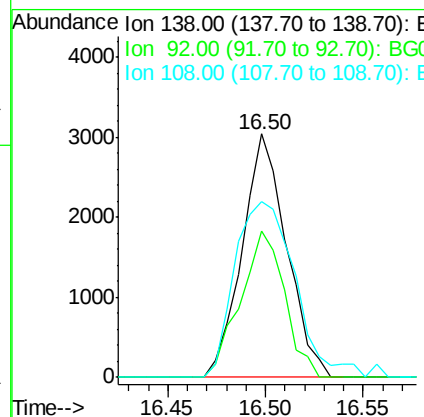
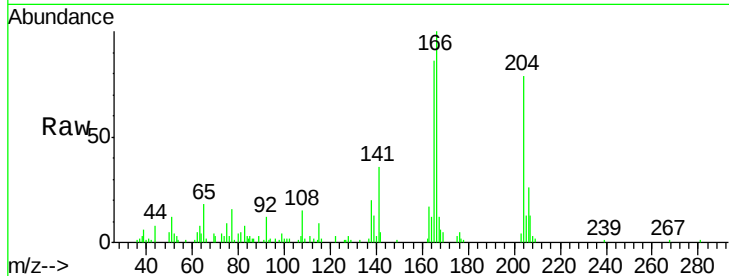
#61
4-Nitroaniline
Concen: 1.571 ng
RT: 16.50 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:	138	Resp:	4793
Ion Ratio	Lower	Upper	
138	100		
92	60.3	40.1	80.1
108	72.0	65.4	105.4

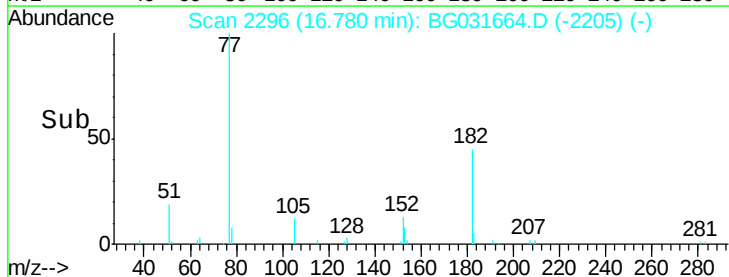
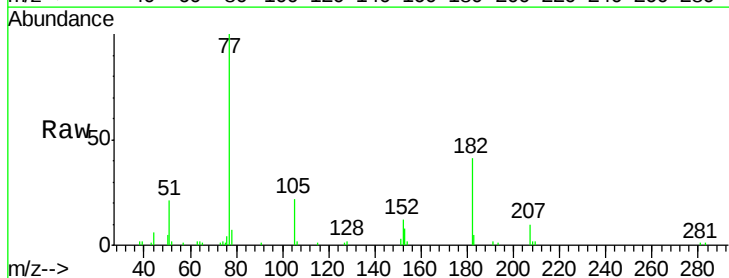
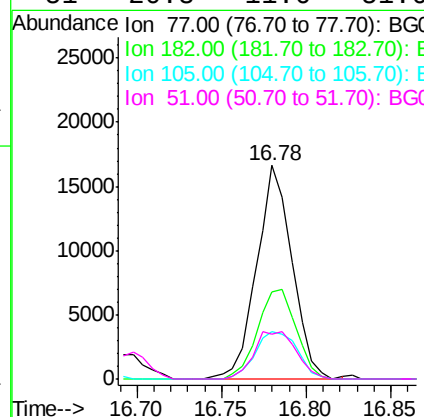
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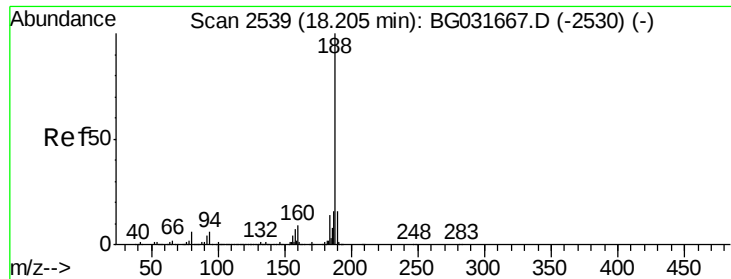
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#62
Azobenzene
Concen: 2.193 ng
RT: 16.78 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion:	77	Resp:	24300
Ion Ratio	Lower	Upper	
77	100		
182	40.8	7.4	47.4
105	22.0	0.3	40.3
51	20.8	11.6	51.6





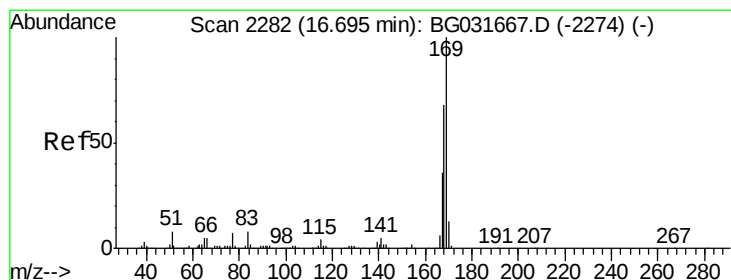
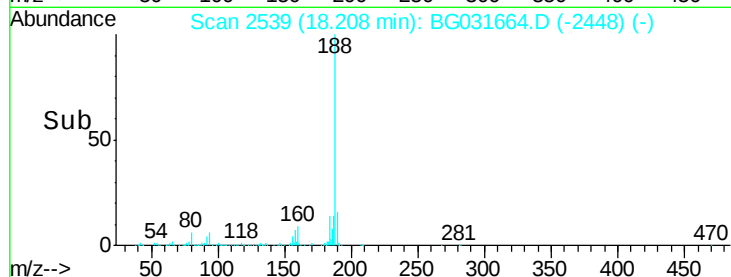
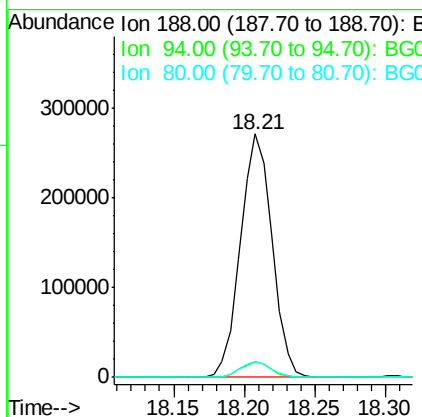
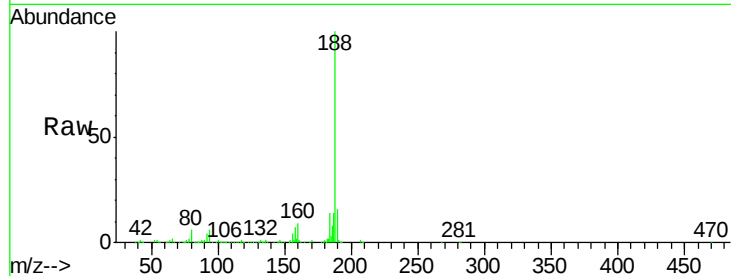
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.21 min Scan# 2539
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	6.4	6.9	10.3#
80	6.4	7.7	11.5#

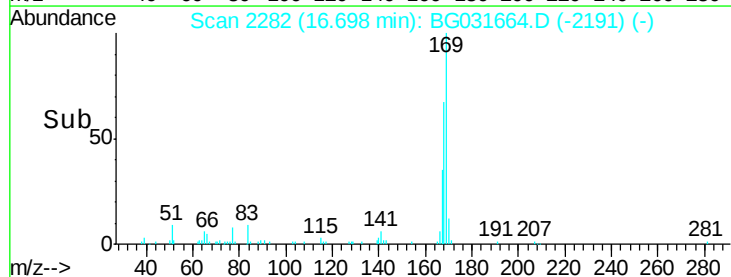
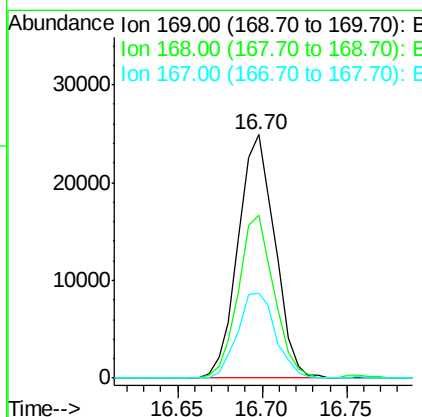
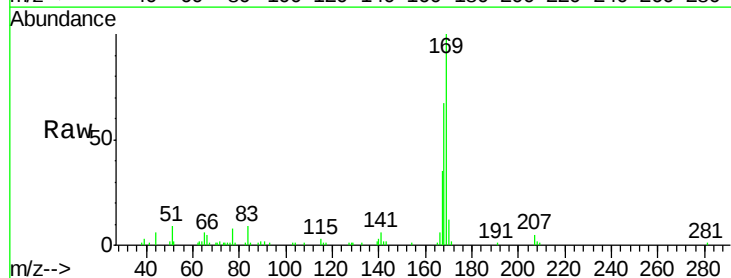
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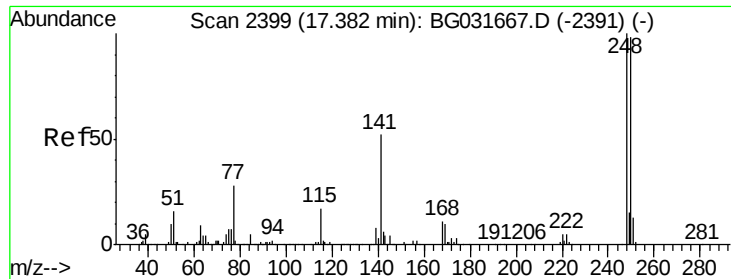
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#65
n-Nitrosodiphenylamine
Concen: 3.024 ng
RT: 16.70 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Resp Lower	Resp Upper
169	100		
168	66.8	55.7	83.5
167	34.9	30.1	45.1





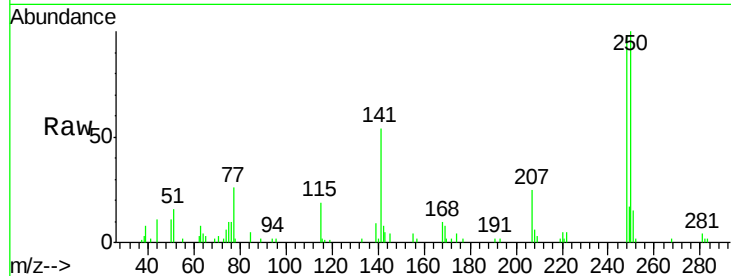
#66
 4-Bromophenyl-phenylether
 Concen: 3.223 ng
 RT: 17.39 min Scan# 2399
 Delta R.T. 0.00 min
 Lab File: BG031664.D
 Acq: 21 Dec 2017 9:09

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

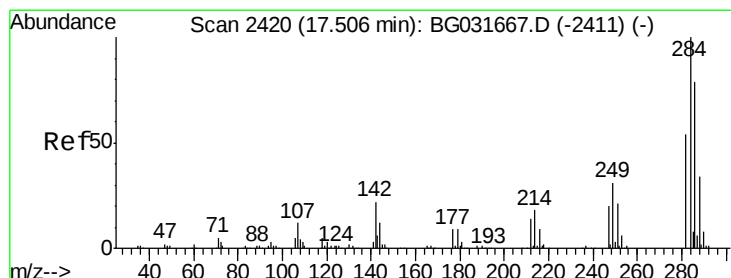
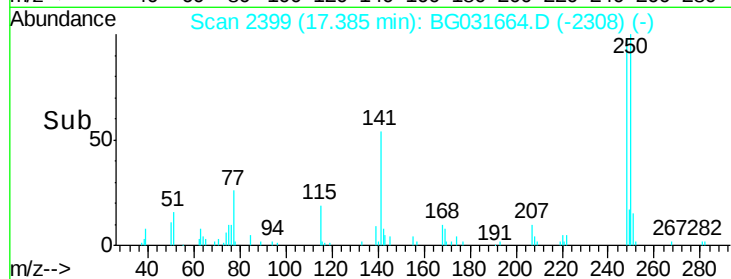
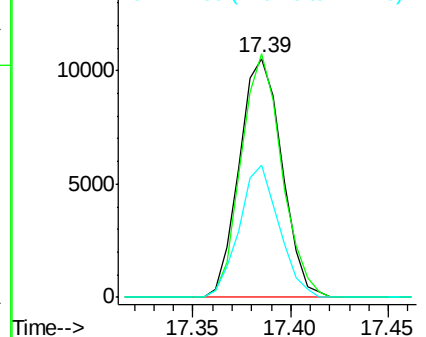
Tgt Ion	Ratio	Resp	Lower	Upper
248	100	15950		
250	101.9	77.1	115.7	
141	55.3	50.8	76.2	

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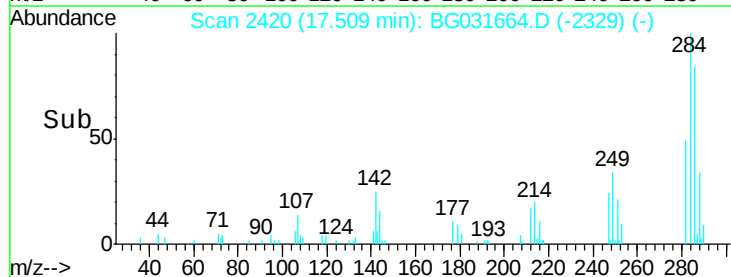
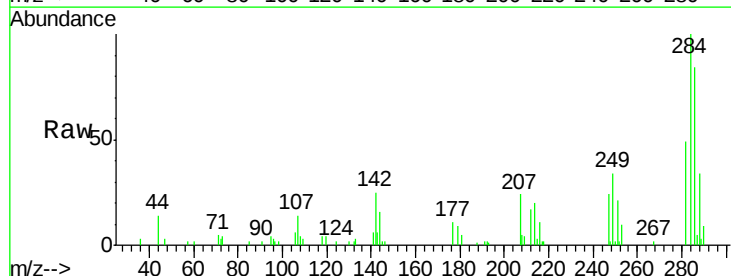
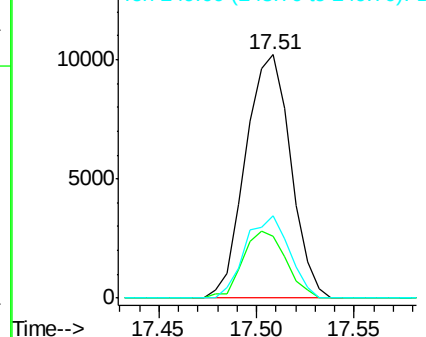
Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

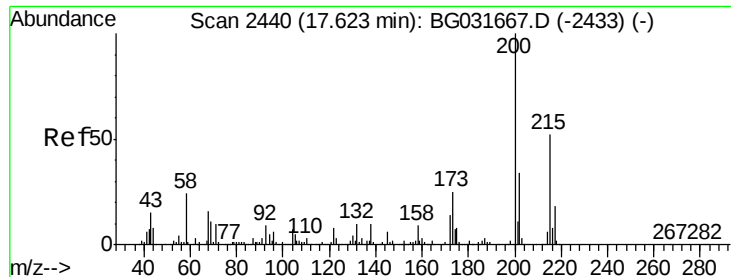


#67
 Hexachlorobenzene
 Concen: 3.196 ng
 RT: 17.51 min Scan# 2420
 Delta R.T. 0.00 min
 Lab File: BG031664.D
 Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	16333		
142	25.4	26.8	40.2#	
249	33.9	26.3	39.5	

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





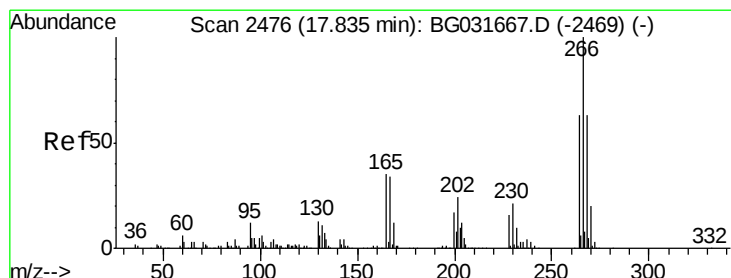
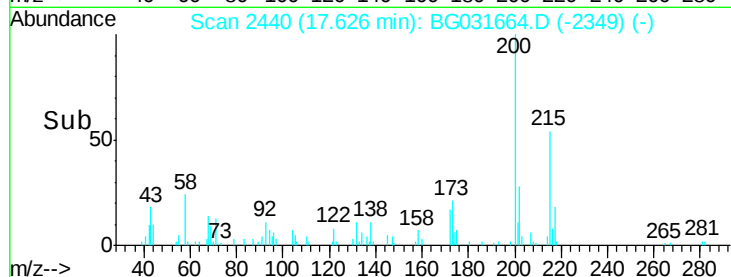
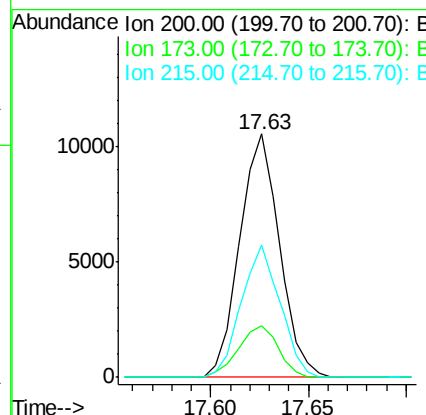
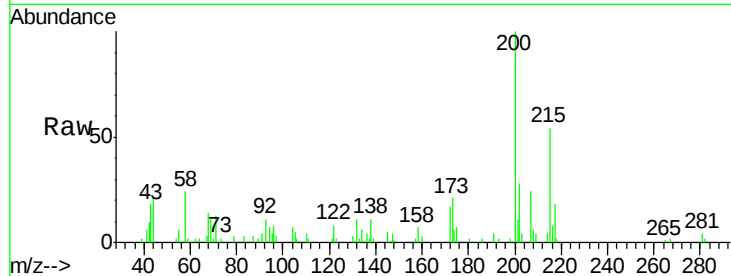
#68
Atrazine
Concen: 3.261 ng
RT: 17.63 min Scan# 2440
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp Lower	Resp Upper
200	100		
173	21.4	5.2	45.2
215	54.2	30.4	70.4

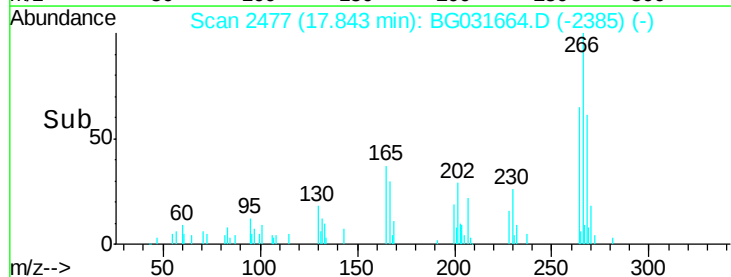
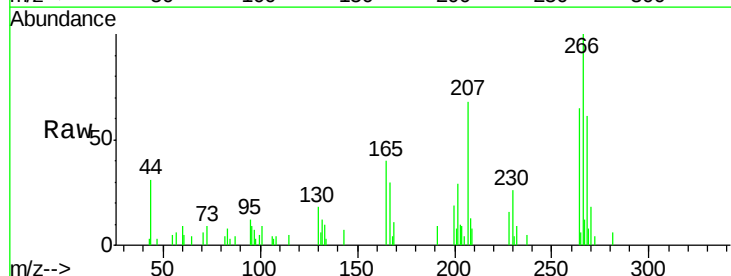
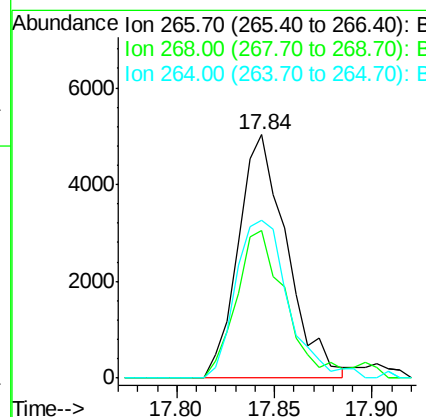
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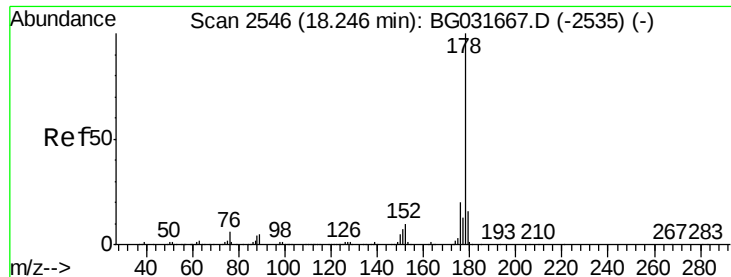
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#69
Pentachlorophenol
Concen: 4.061 ng
RT: 17.84 min Scan# 2477
Delta R.T. 0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Resp Lower	Resp Upper
266	100		
268	60.8	51.1	76.7
264	64.9	49.6	74.4





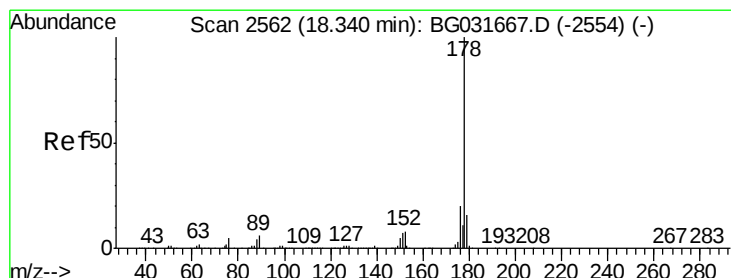
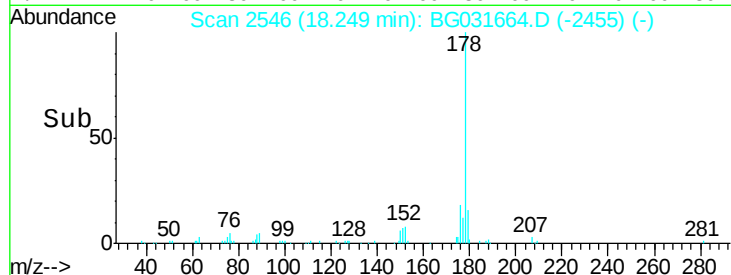
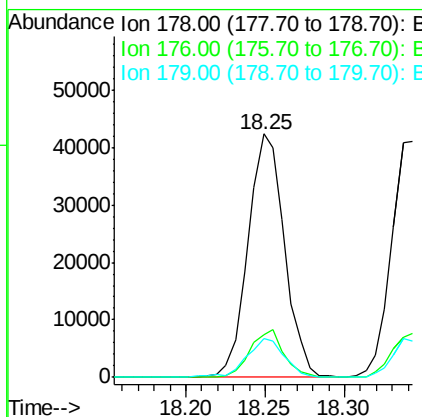
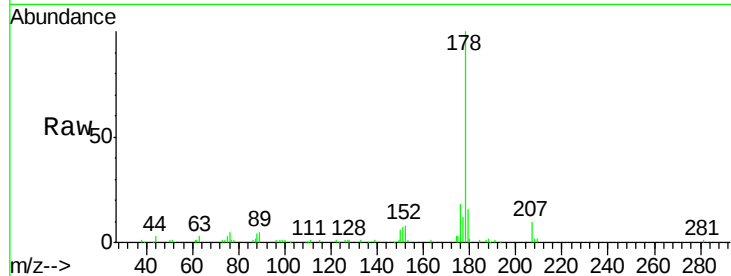
#70
Phenanthrene
Concen: 3.044 ng
RT: 18.25 min Scan# 2546
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.7	15.7	23.5
179	15.9	12.5	18.7

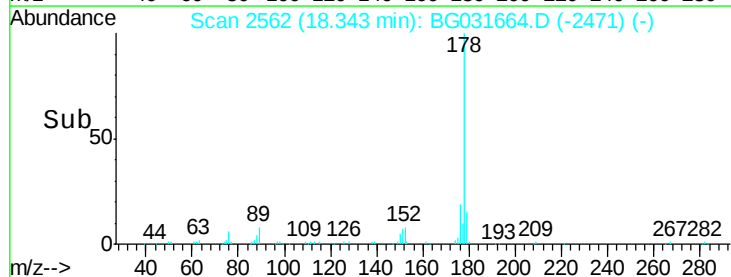
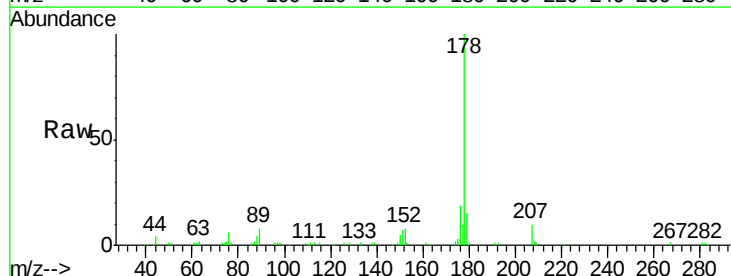
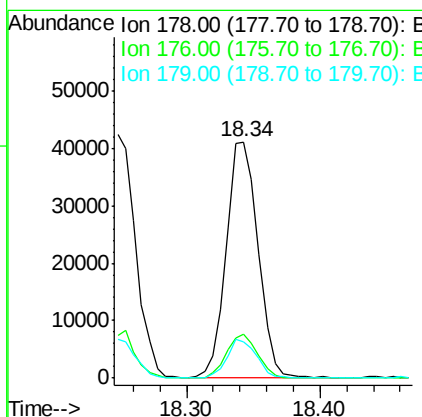
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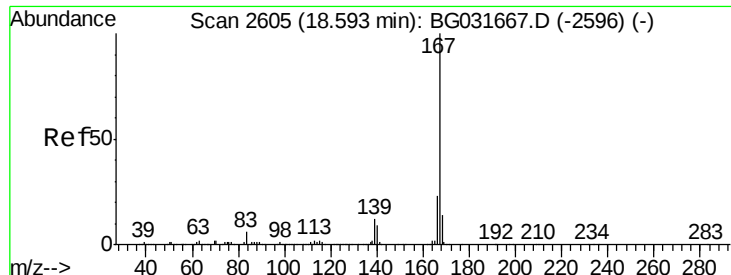
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#71
Anthracene
Concen: 3.122 ng
RT: 18.34 min Scan# 2562
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.8	16.0	24.0
179	15.5	12.5	18.7





#72

Carbazole

Concen: 2.999 ng

RT: 18.60 min Scan# 2605

Delta R.T. 0.00 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Instrument :

BNA_G

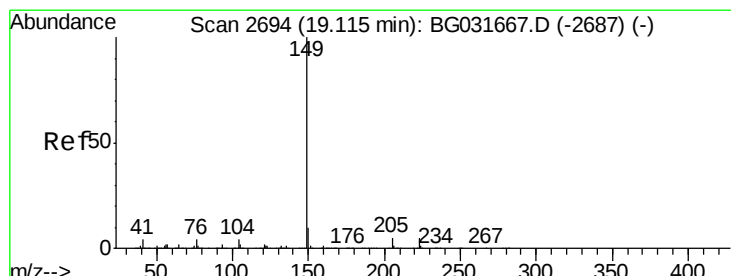
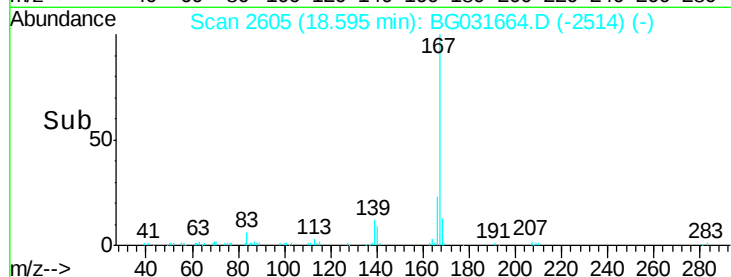
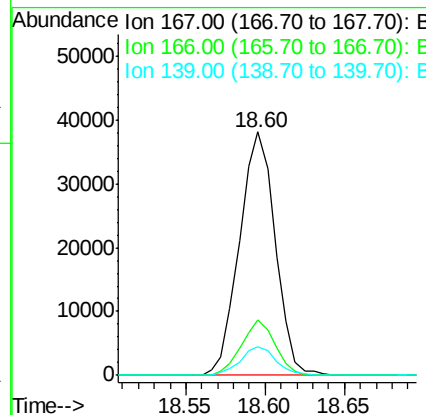
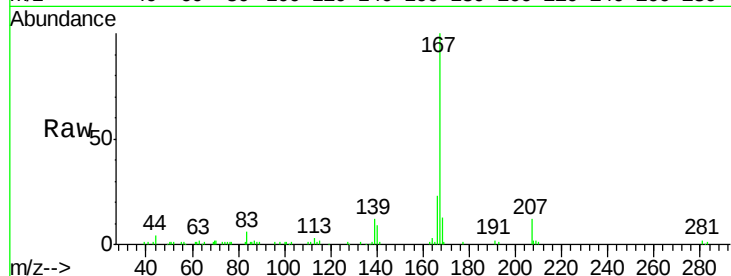
ClientSampleId :

SSTDICC2.5

Tgt Ion:	167	Resp:	59651
Ion Ratio	Lower	Upper	
167	100		
166	22.8	18.2	27.4
139	11.7	9.4	14.2

Manual Integrations
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#73

Di-n-butylphthalate

Concen: 2.890 ng

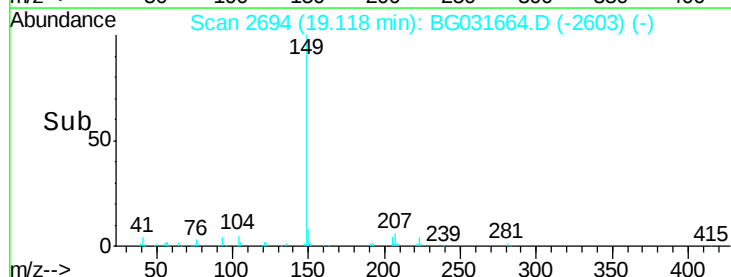
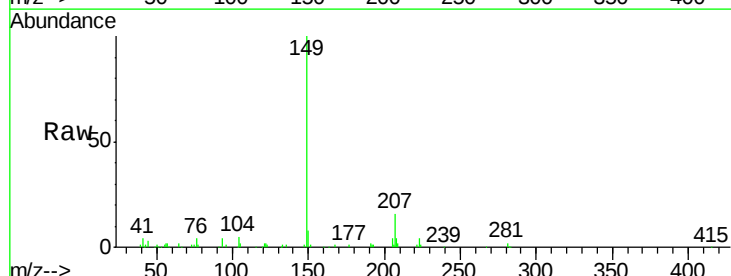
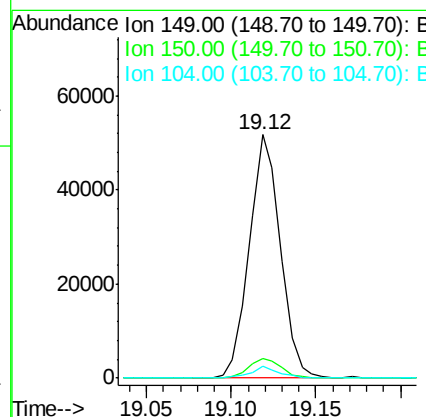
RT: 19.12 min Scan# 2694

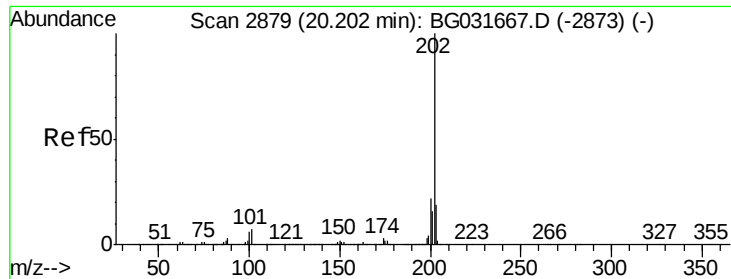
Delta R.T. 0.00 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Tgt Ion:	149	Resp:	66381
Ion Ratio	Lower	Upper	
149	100		
150	8.2	7.8	11.6
104	4.8	3.9	5.9





#74

Fluoranthene

Concen: 3.153 ng

RT: 20.21 min Scan# 2880

Delta R.T. 0.01 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Instrument :

BNA_G

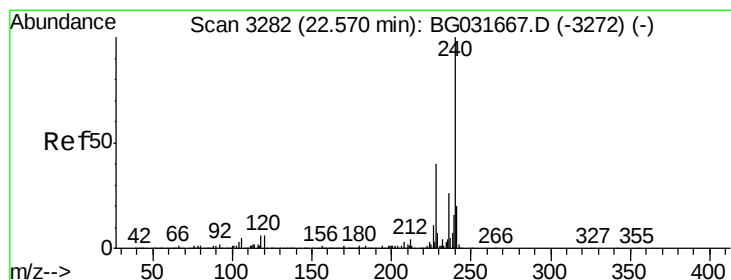
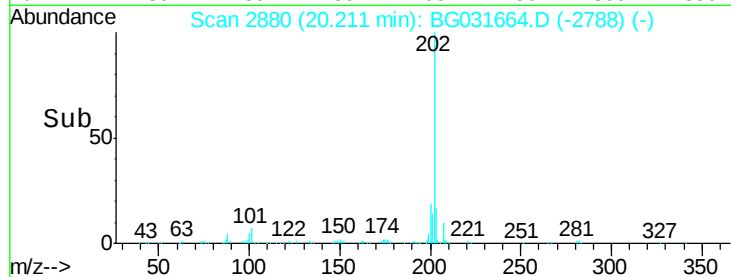
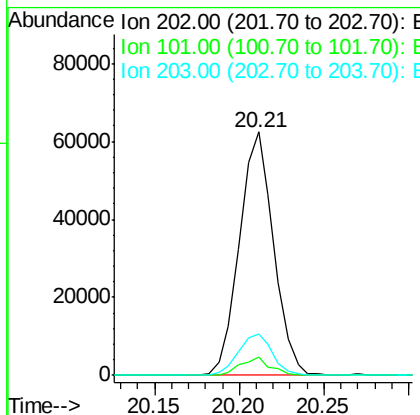
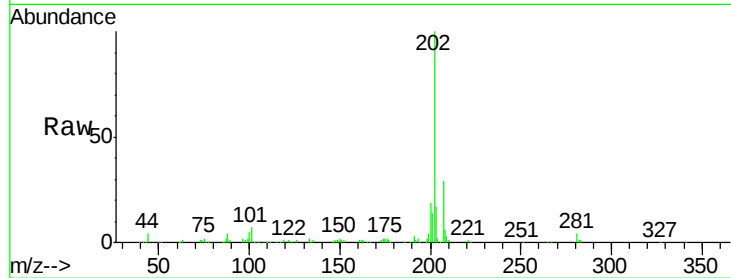
ClientSampleId :

SSTDICC2.5

Tgt	Ion:202	Resp:	87691
Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	28.9
203	16.8	0.0	37.5

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#75

Chrysene-d12

Concen: 20.000 ng

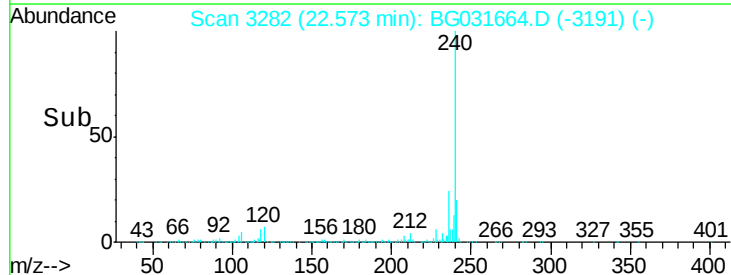
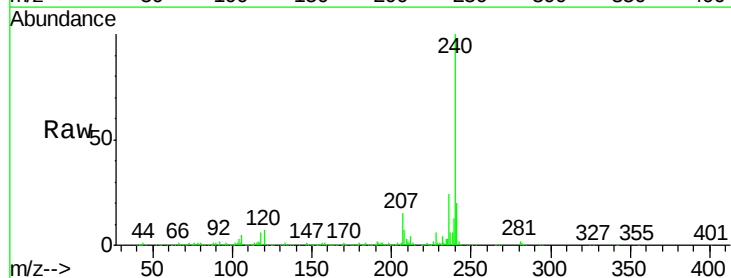
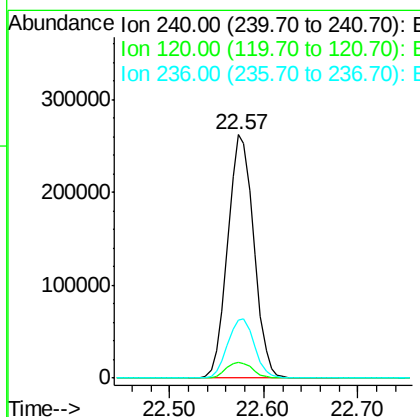
RT: 22.57 min Scan# 3282

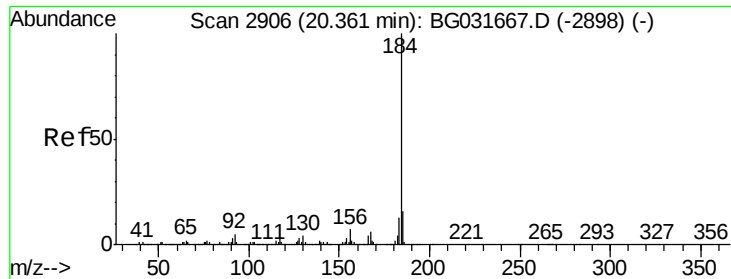
Delta R.T. 0.00 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Tgt	Ion:240	Resp:	504894
Ion	Ratio	Lower	Upper
240	100		
120	6.7	6.8	10.2#
236	23.9	20.9	31.3





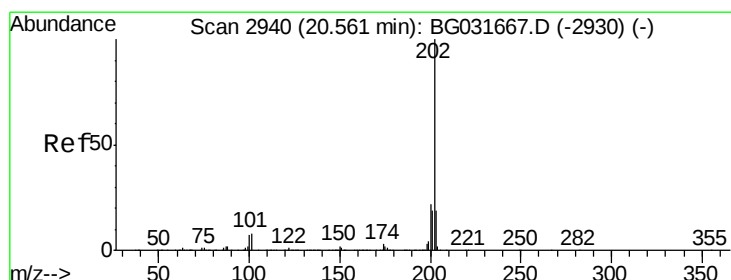
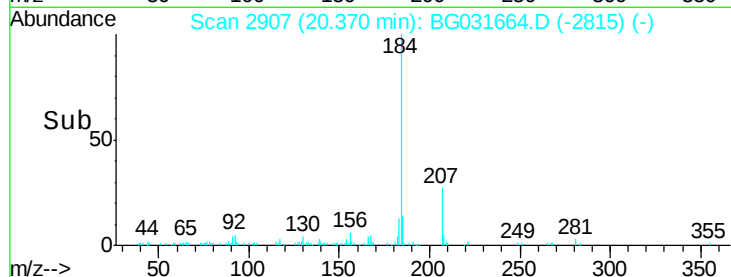
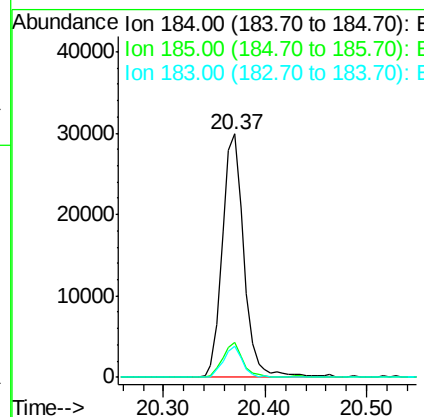
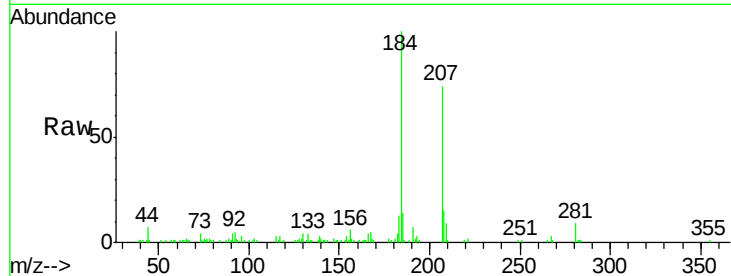
#76
Benzidine
Concen: 3.794 ng
RT: 20.37 min Scan# 2907
Delta R.T. 0.01 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	44582		
185	14.3		11.1	16.7
183	12.9		10.6	16.0

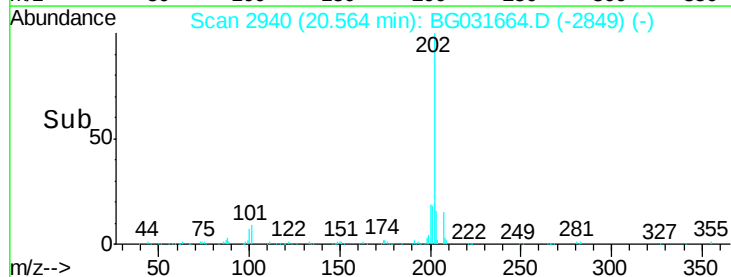
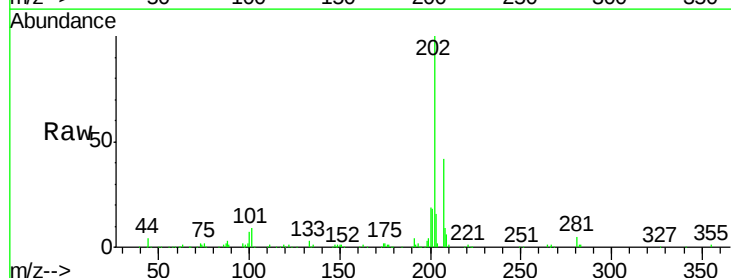
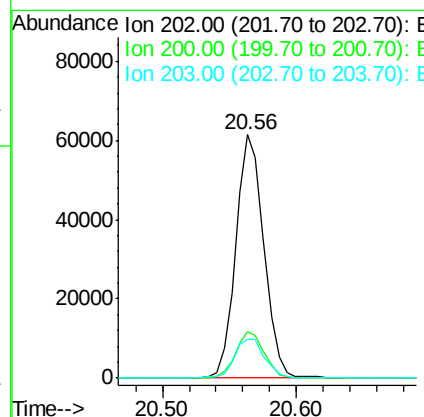
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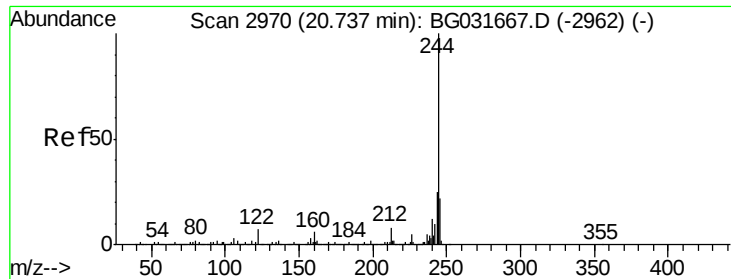
Sohil
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#77
Pyrene
Concen: 2.849 ng
RT: 20.56 min Scan# 2940
Delta R.T. 0.00 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	89384		
200	19.1		16.9	25.3
203	16.1		13.9	20.9





#78

Terphenyl-d14

Concen: 5.851 ng

RT: 20.75 min Scan# 2971

Delta R.T. 0.01 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Instrument :

BNA_G

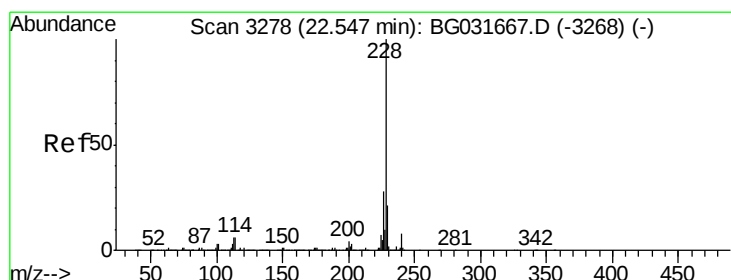
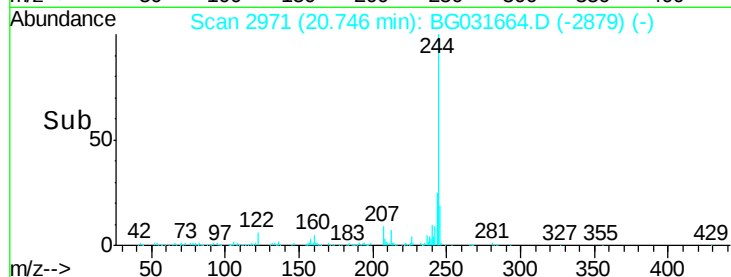
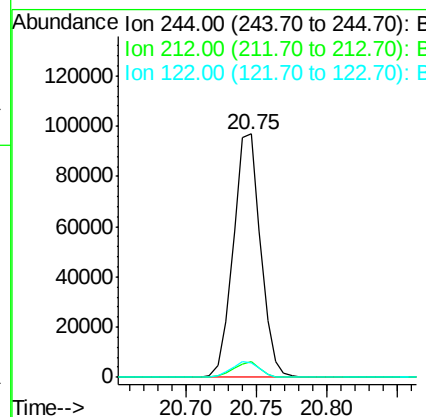
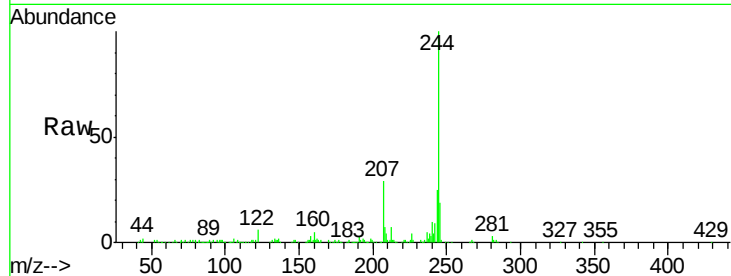
ClientSampleId :

SSTDICC2.5

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	6.7	5.8	8.8
122	5.9	7.0	10.4

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#80

Benzo(a)anthracene

Concen: 2.867 ng

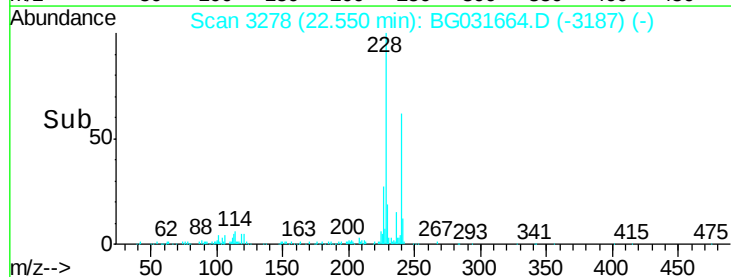
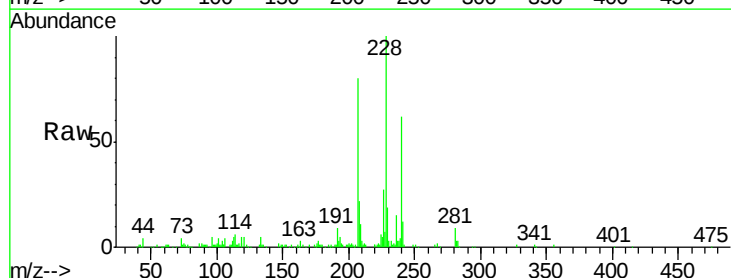
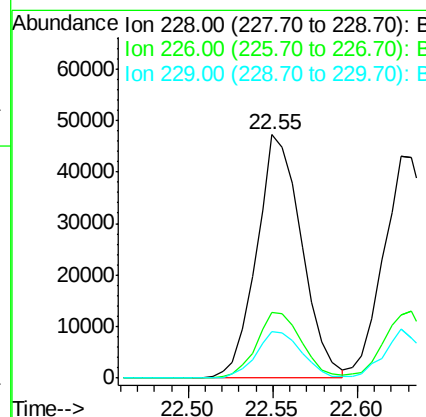
RT: 22.55 min Scan# 3278

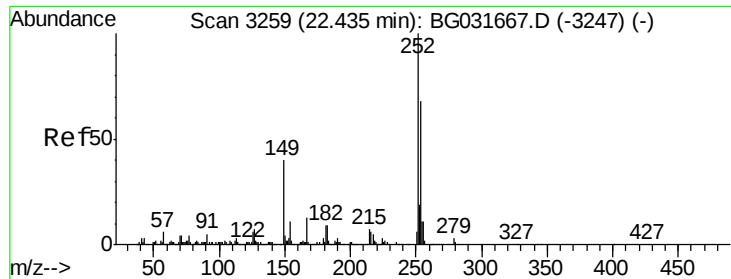
Delta R.T. 0.00 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	27.2	22.7	34.1
229	19.3	16.2	24.2





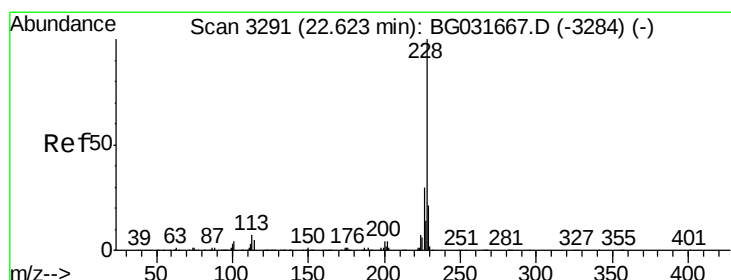
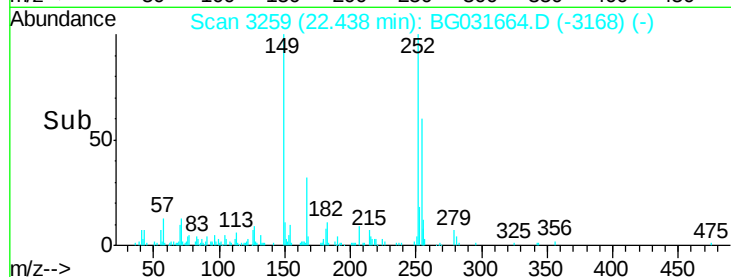
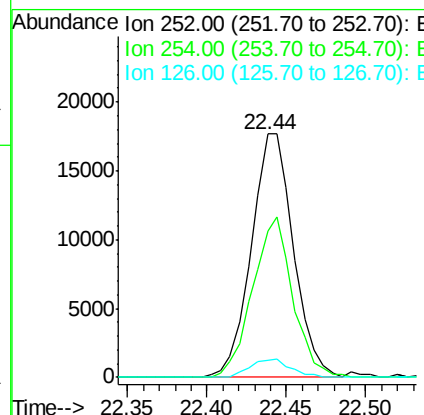
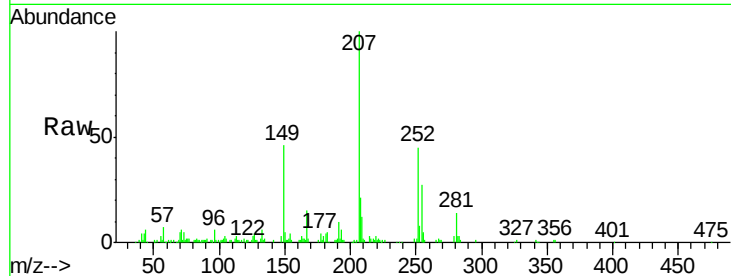
#81
 3,3'-Dichlorobenzidine
 Concen: 3.078 ng
 RT: 22.44 min Scan# 3259
 Delta R.T. 0.00 min
 Lab File: BG031664.D
 Acq: 21 Dec 2017 9:09

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
252	100		
254	59.9	50.8	76.2
126	7.2	7.4	11.2

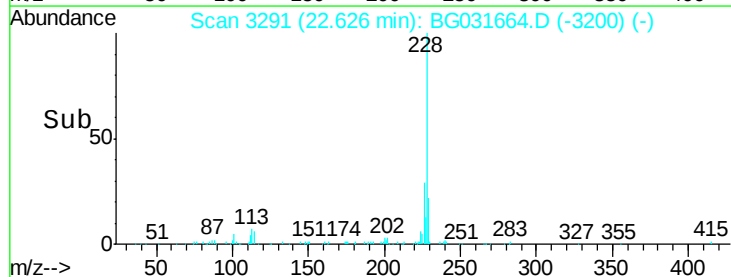
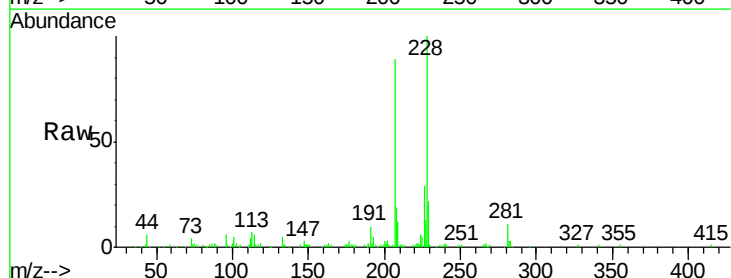
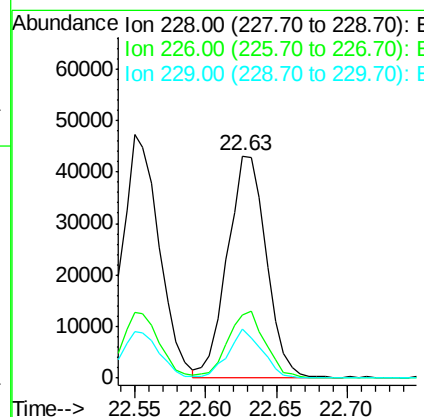
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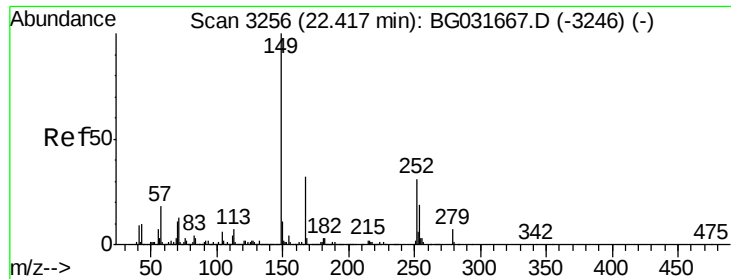
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#82
 Chrysene
 Concen: 2.835 ng
 RT: 22.63 min Scan# 3291
 Delta R.T. 0.00 min
 Lab File: BG031664.D
 Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.6	24.9	37.3
229	22.2	15.0	22.4





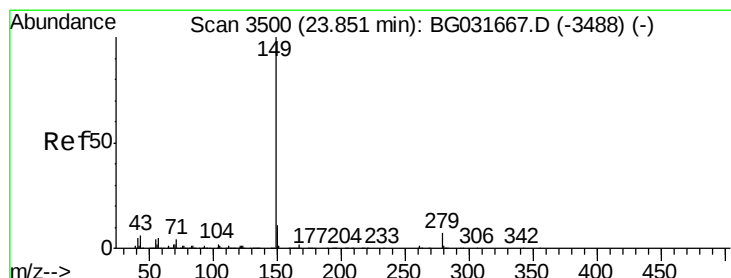
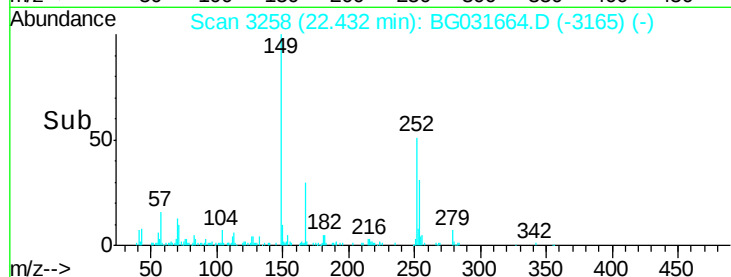
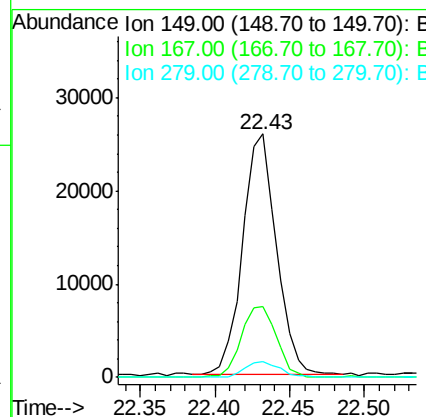
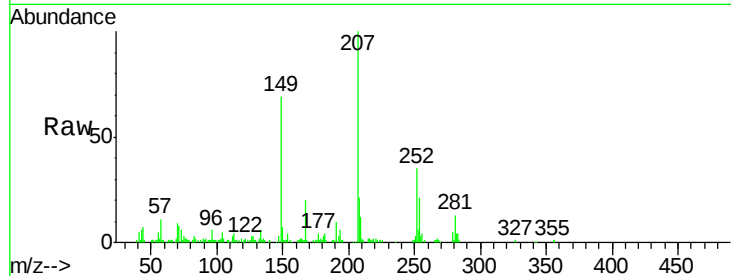
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.552 ng
 RT: 22.43 min Scan# 3258
 Delta R.T. 0.01 min
 Lab File: BG031664.D
 Acq: 21 Dec 2017 9:09

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	29.2	24.3	36.5
279	6.6	4.0	6.0

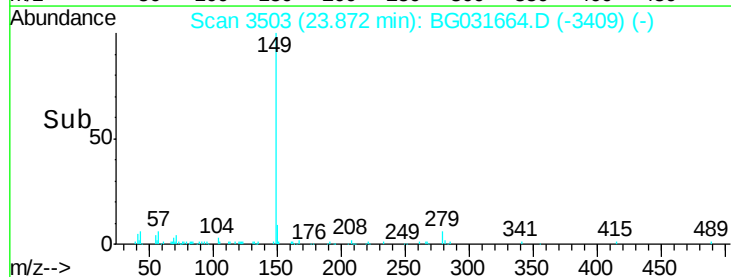
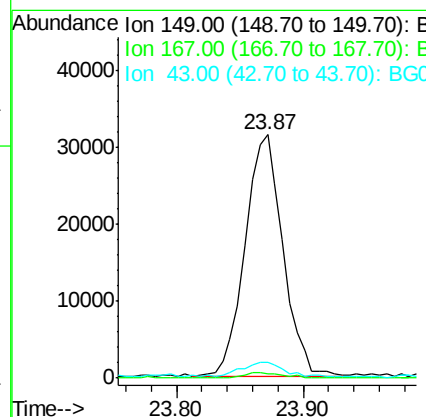
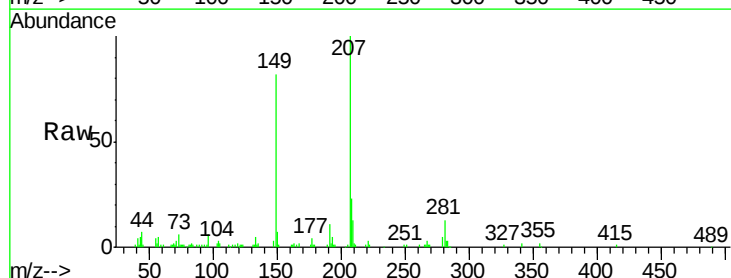
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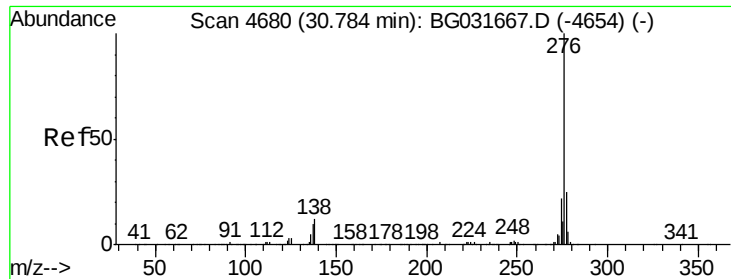
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#84
 Di-n-octyl phthalate
 Concen: 2.481 ng
 RT: 23.87 min Scan# 3503
 Delta R.T. 0.02 min
 Lab File: BG031664.D
 Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	2.2	1.4	2.0
43	5.9	8.9	13.3





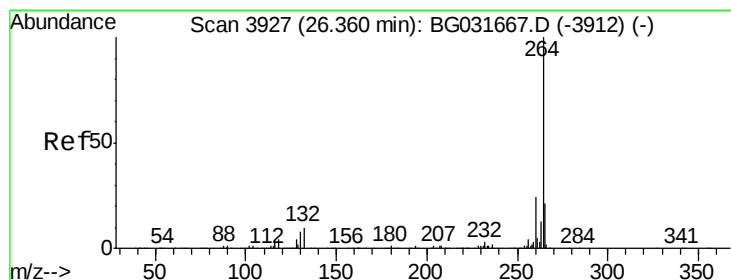
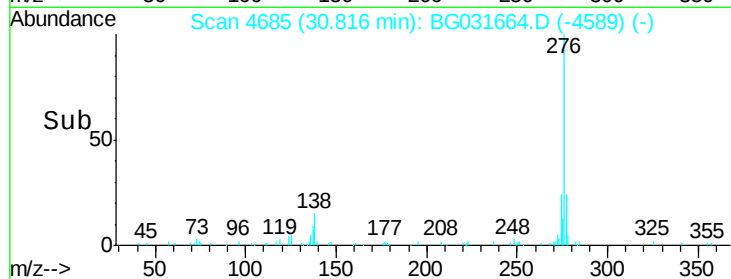
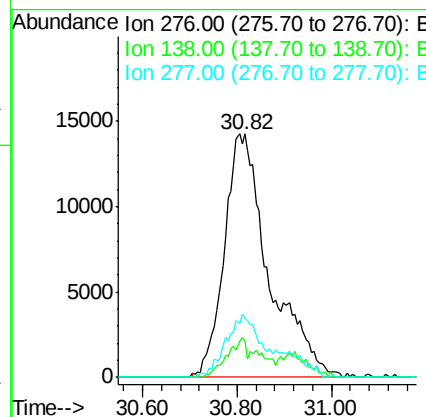
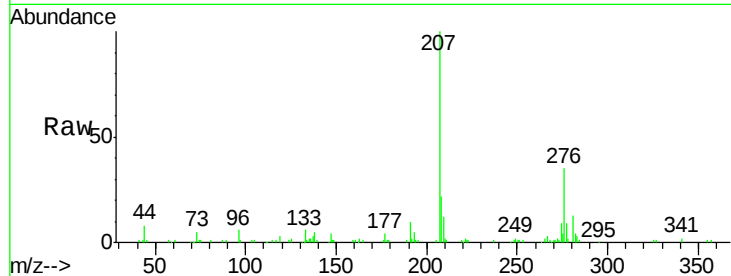
#85
Indeno(1,2,3-cd)pyrene
Concen: 3.008 ng m
RT: 30.82 min Scan# 4685
Delta R.T. 0.03 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
276	100		
138	8.1	16.0	24.0#
277	21.3	20.0	30.0

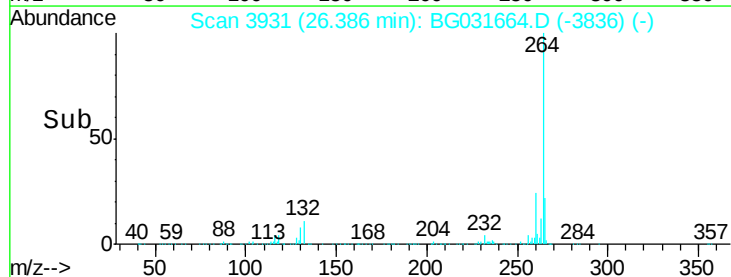
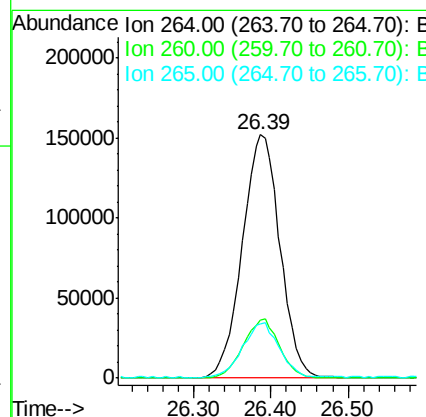
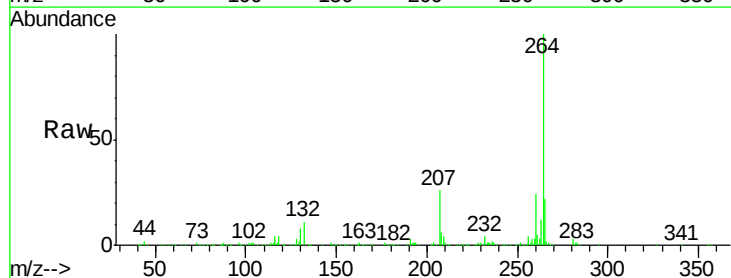
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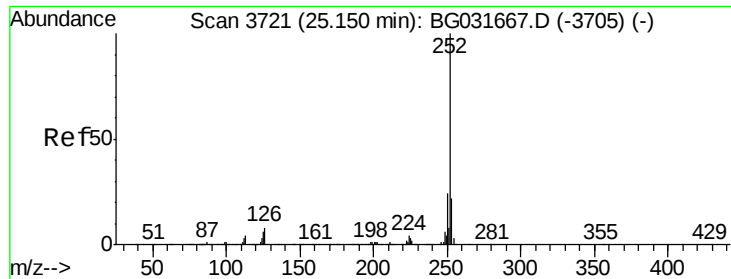
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#86
Perylene-d12
Concen: 20.000 ng
RT: 26.39 min Scan# 3931
Delta R.T. 0.03 min
Lab File: BG031664.D
Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.8	17.4	26.0
265	22.4	17.7	26.5





#87

Benzo(b)fluoranthene

Concen: 2.765 ng

RT: 25.16 min Scan# 3722

Delta R.T. 0.01 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Instrument :

BNA_G

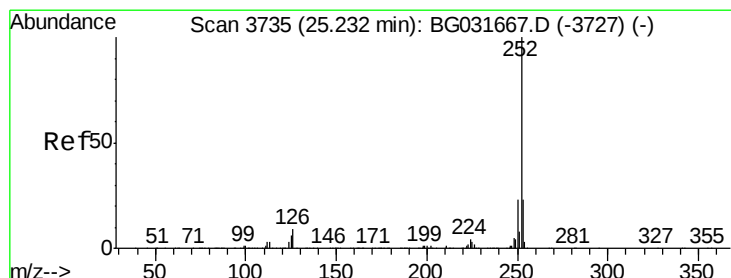
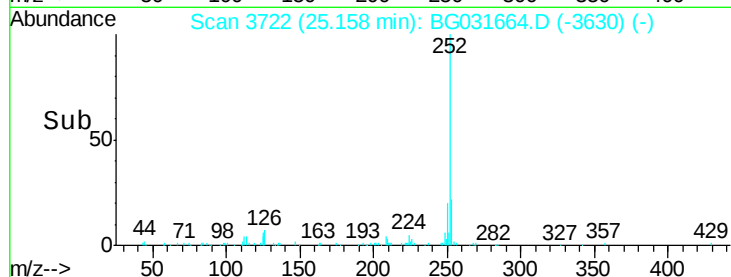
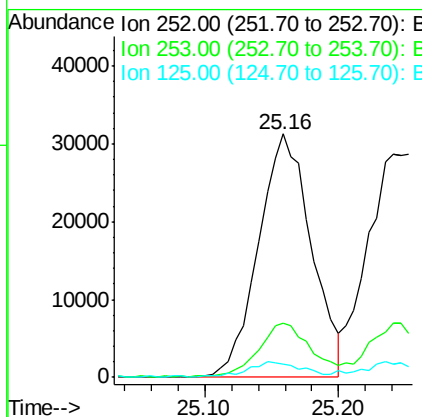
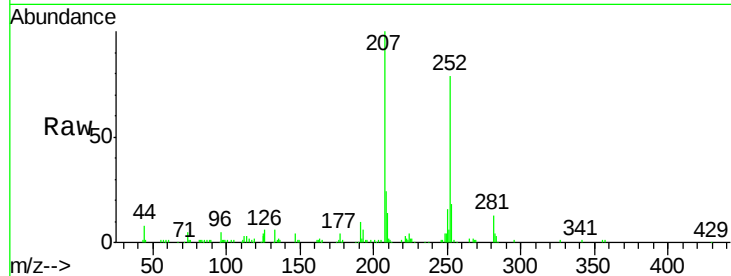
ClientSampleId :

SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	5.6	7.2	10.8

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#88

Benzo(k)fluoranthene

Concen: 2.759 ng

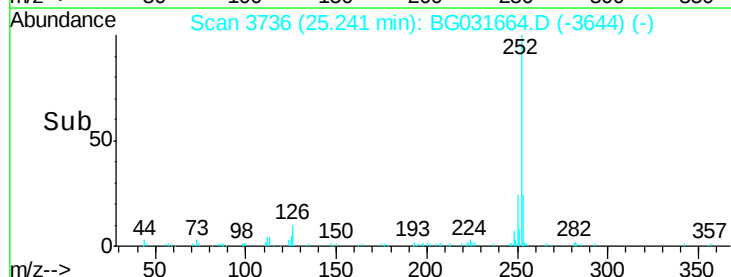
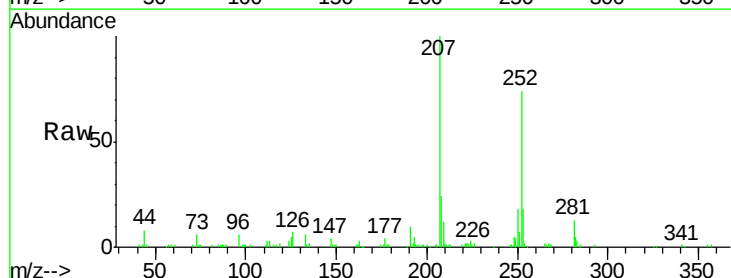
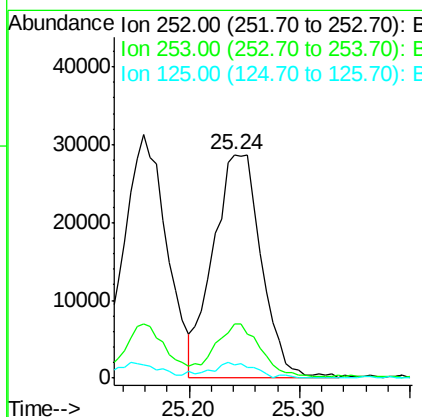
RT: 25.24 min Scan# 3736

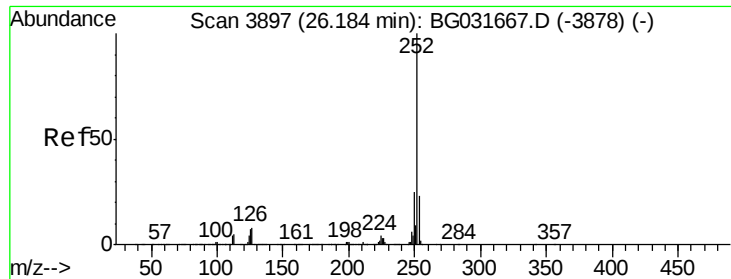
Delta R.T. 0.01 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.0	17.4	26.2
125	6.1	6.6	9.8





#89

Benzo(a)pyrene

Concen: 2.782 ng

RT: 26.20 min Scan# 3899

Delta R.T. 0.01 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Instrument :

BNA_G

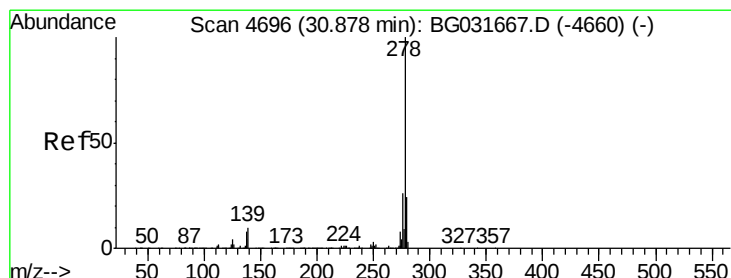
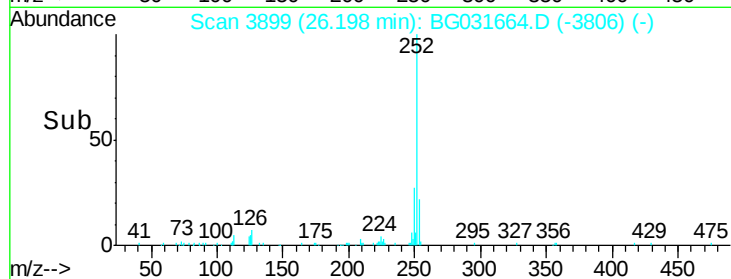
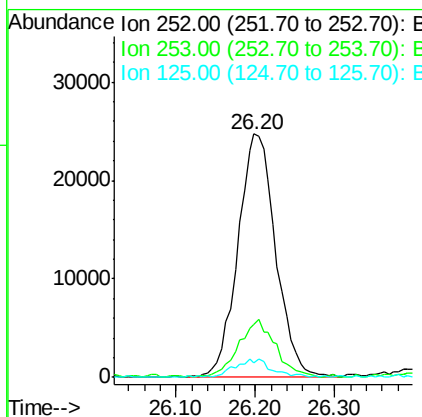
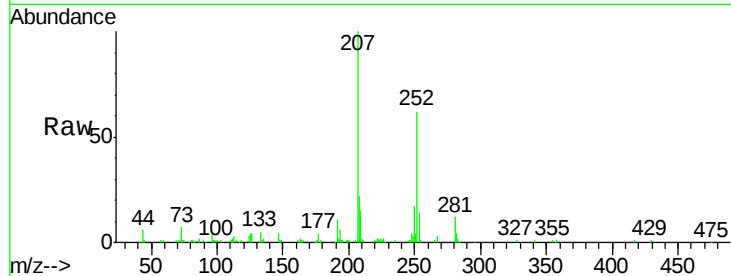
ClientSampleId :

SSTDICC2.5

Tgt Ion:	252	Resp:	81938
Ion Ratio	Lower	Upper	
252	100		
253	22.0	18.3	27.5
125	6.0	7.3	10.9#

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#90

Dibenzo(a,h)anthracene

Concen: 2.890 ng

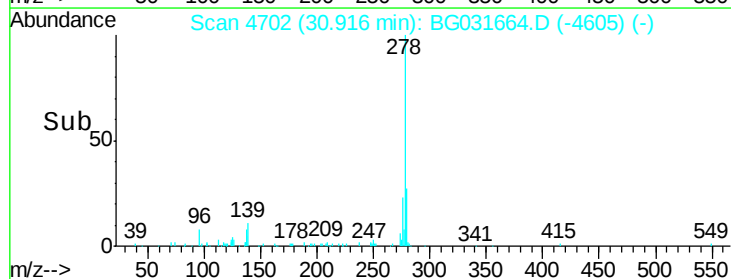
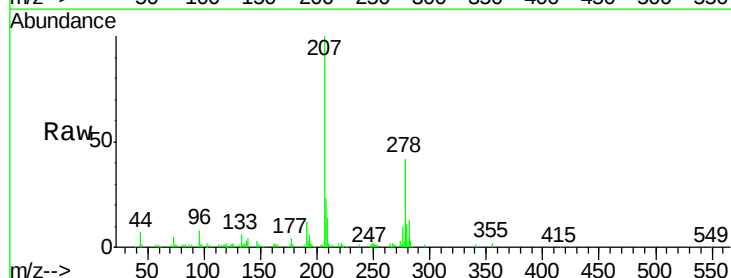
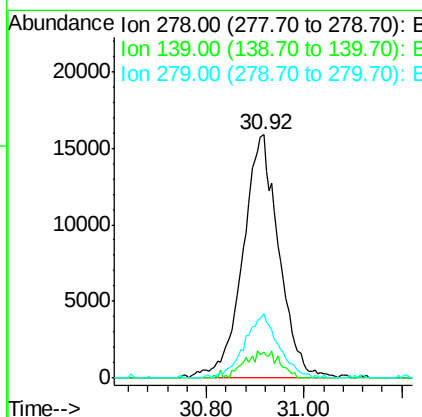
RT: 30.92 min Scan# 4702

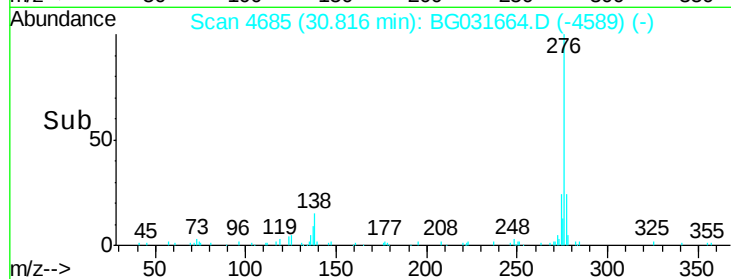
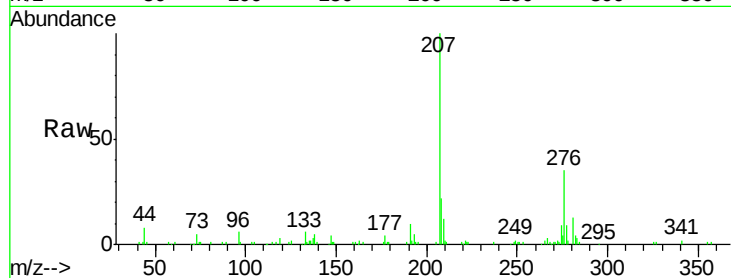
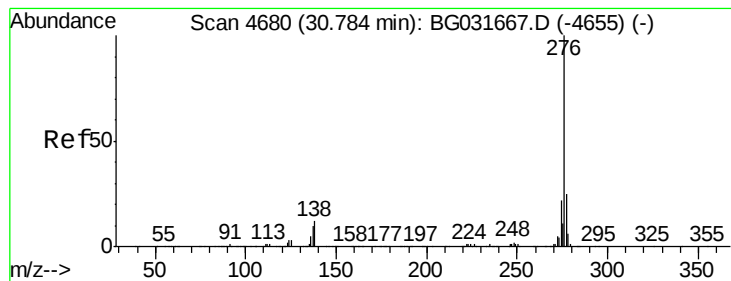
Delta R.T. 0.04 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Tgt Ion:	278	Resp:	81407
Ion Ratio	Lower	Upper	
278	100		
139	10.7	9.8	14.6
279	26.7	18.4	27.6





#91

Benzo(g,h,i)perylene

Concen: 3.394 ng m

RT: 30.82 min Scan# 4685

Delta R.T. 0.03 min

Lab File: BG031664.D

Acq: 21 Dec 2017 9:09

Tgt Ion:	276	Resp:	94001
Ion Ratio	Lower	Upper	
276	100		
277	24.5	18.3	27.5
138	14.9	13.9	20.9

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Manual Integrations
APPROVED

Sohil
12/22/2017 12:43:49 PM

