

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101617\
 Data File : BG029268.D
 Acq On : 16 Oct 2017 11:21
 Operator : SJ/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
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Sohil
 10/17/2017 5:04:04 PM

Quant Time: Oct 16 16:02:19 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 16 14:33:46 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	60078	20.00	ng	0.00
21) Naphthalene-d8	10.99	136	284540	20.00	ng	0.00
38) Acenaphthene-d10	14.79	164	180561	20.00	ng	0.00
63) Phenanthrene-d10	17.53	188	403203	20.00	ng	0.00
75) Chrysene-d12	21.80	240	415046	20.00	ng	0.00
86) Perylene-d12	25.12	264	424021	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.72	112	18793	4.76	ng	0.00
7) Phenol-d6	7.32	99	26261	4.46	ng	0.00
23) Nitrobenzene-d5	9.33	82	21586	4.95	ng	0.00
41) 2,4,6-Tribromophenol	16.27	330	10813	4.55	ng	0.00
44) 2-Fluorobiphenyl	13.42	172	69655	5.57	ng	0.00
78) Terphenyl-d14	20.12	244	104182	5.20	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.59	88	3739	2.265	ng	# 82
3) Pyridine	4.00	79	10900	2.391	ng	89
4) n-Nitrosodimethylamine	3.91	42	5235	2.520	ng	# 72
6) Aniline	7.49	93	16082	2.242	ng	92
8) 2-Chlorophenol	7.74	128	10867	2.503	ng	88
10) Phenol	7.35	94	14087	2.252	ng	92
11) bis(2-Chloroethyl)ether	7.58	93	9632	2.051	ng	91
12) 1,3-Dichlorobenzene	8.06	146	12345	2.581	ng	96
13) 1,4-Dichlorobenzene	8.21	146	12508	2.573	ng	93
14) 1,2-Dichlorobenzene	8.53	146	12607	2.660	ng	# 90
17) 2-Methylphenol	8.61	107	9499	2.347	ng	98
18) Hexachloroethane	9.27	117	3994	2.512	ng	96
19) n-Nitroso-di-n-propylamine	8.97	70	9004	2.107	ng	# 96
20) 3+4-Methylphenols	8.93	107	13045	2.278	ng	90
22) Acetophenone	8.99	105	18232	2.279	ng	# 94
24) Nitrobenzene	9.37	77	12412	2.537	ng	96
26) 2-Nitrophenol	10.09	139	5137	3.059	ng	90
27) 2,4-Dimethylphenol	10.15	122	11021	2.331	ng	90
28) bis(2-Chloroethoxy)methane	10.38	93	15030	2.214	ng	93
29) 2,4-Dichlorophenol	10.63	162	11855	2.626	ng	95
30) 1,2,4-Trichlorobenzene	10.85	180	13246	2.630	ng	98
31) Naphthalene	11.04	128	38762	2.580	ng	98
32) Benzoic acid	10.20	122	6939	2.366	ng	# 74
33) 4-Chloroaniline	11.14	127	15078	2.322	ng	97
34) Hexachlorobutadiene	11.33	225	8313	2.581	ng	91
36) 4-Chloro-3-methylphenol	12.25	107	13134	2.170	ng	100
37) 2-Methylnaphthalene	12.64	142	27756	2.531	ng	# 96
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	17718	2.787	ng	95
42) 2,4,6-Trichlorophenol	13.23	196	10299	2.650	ng	90
43) 2,4,5-Trichlorophenol	13.30	196	10068	2.499	ng	# 88
45) 1,1'-Biphenyl	13.63	154	41498	2.607	ng	95
46) 2-Chloronaphthalene	13.68	162	30172	2.775	ng	96
47) 2-Nitroaniline	13.86	65	6061	2.177	ng	88
48) Acenaphthylene	14.52	152	47161	2.620	ng	95

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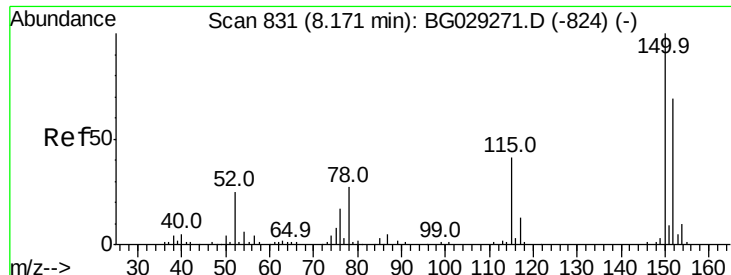
Manual Integrations
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Quant Time: Oct 16 16:02:19 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Dimethylphthalate	14.23	163	35801	2.278	nq	98
50) 2,6-Dinitrotoluene	14.35	165	5778	2.359	nq #	84
51) Acenaphthene	14.86	154	29510	2.467	nq	98
52) 3-Nitroaniline	14.68	138	6806	2.634	nq #	81
54) Dibenzofuran	15.19	168	44586	2.567	nq	97
55) 4-Nitrophenol	14.98	139	5150	2.238	nq	86
56) 2,4-Dinitrotoluene	15.14	165	7630	2.453	nq #	88
57) Fluorene	15.83	166	35625	2.296	nq	97
58) 2,3,4,6-Tetrachlorophenol	15.41	232	8370	2.304	nq #	96
59) Diethylphthalate	15.59	149	35857	2.237	nq	98
60) 4-Chlorophenyl-phenylether	15.82	204	18864	2.444	nq	98
61) 4-Nitroaniline	15.83	138	7416	2.665	nq	86
62) Azobenzene	16.11	77	30348	2.118	nq	96
65) n-Nitrosodiphenylamine	16.03	169	32109	2.698	nq	97
66) 4-Bromophenyl-phenylether	16.71	248	11839	2.644	nq	94
67) Hexachlorobenzene	16.84	284	13786	2.863	nq	99
68) Atrazine	16.97	200	11190	2.406	nq	98
70) Phenanthrene	17.57	178	56499	2.649	nq	97
71) Anthracene	17.66	178	55727	2.563	nq	97
72) Carbazole	17.92	167	53442	2.596	nq	97
73) Di-n-butylphthalate	18.47	149	58322	2.452	nq	98
74) Fluoranthene	19.57	202	64455	2.561	nq	98
77) Pyrene	19.93	202	69017	2.547	nq	99
79) Butylbenzylphthalate	20.80	149	27212	2.569	nq	89
80) Benzo(a)anthracene	21.78	228	65179	2.535	nq	99
81) 3,3'-Dichlorobenzidine	21.69	252	27380	2.791	nq	93
82) Chrysene	21.85	228	64351	2.594	nq	99
83) Bis(2-ethylhexyl)phthalate	21.68	149	42286	2.699	nq	95
84) Di-n-octyl phthalate	22.92	149	70590	2.575	nq	99
85) Indeno(1,2,3-cd)pyrene	28.90	276	71558	2.333	nq #	100
87) Benzo(b)fluoranthene	24.06	252	63905	2.639	nq	99
88) Benzo(k)fluoranthene	24.12	252	63711	2.702	nq #	96
89) Benzo(a)pyrene	24.95	252	61582	2.677	nq #	97
90) Dibenzo(a,h)anthracene	28.96	278	58702	2.569	nq	97
91) Benzo(a,h,i)perylene	30.10	276	55721	2.434	nq	98

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



#1

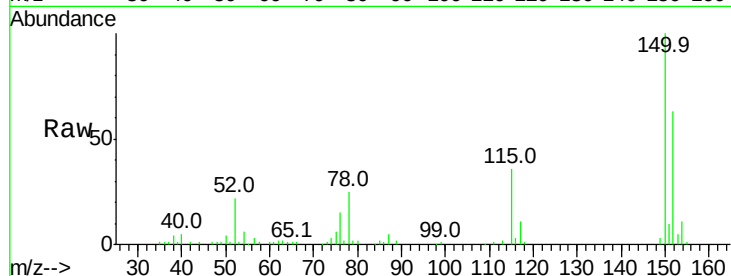
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 831
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

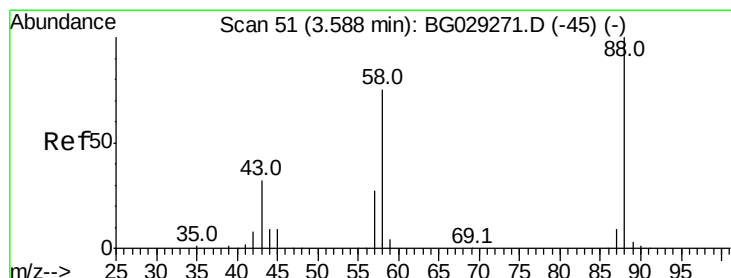
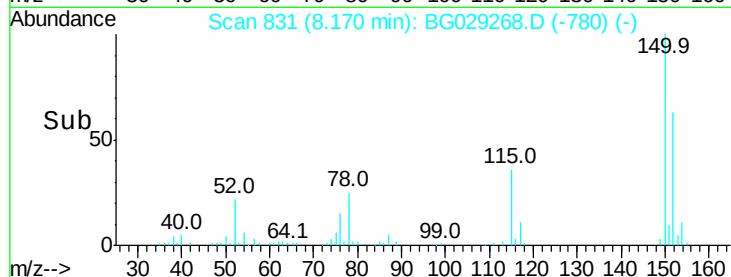
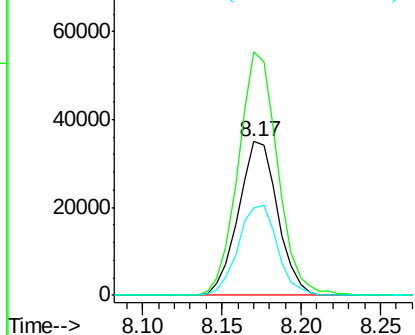
Tot Ion	Ratio	Lower	Upper
152	100		
150	158.4	126.6	189.8
115	56.9	53.0	79.4

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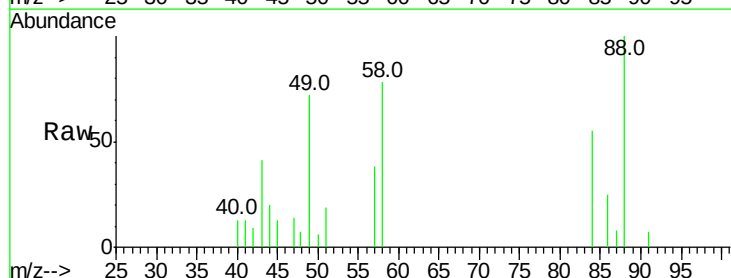
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



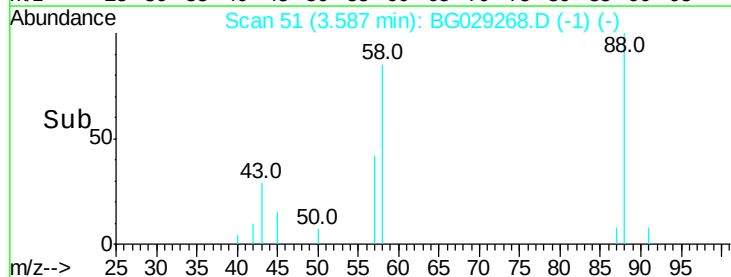
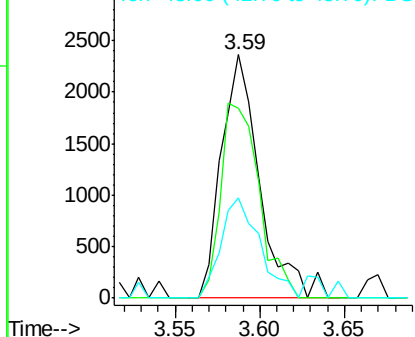
#2

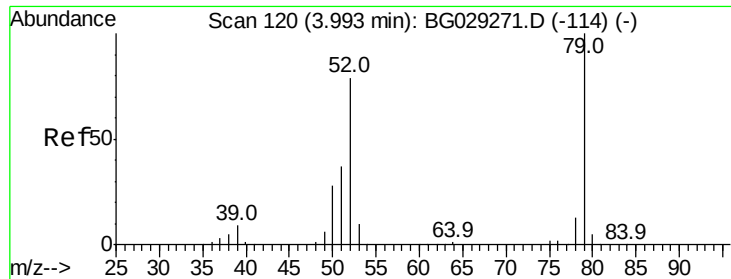
1,4-Dioxane
Concen: 2.265 ng
RT: 3.59 min Scan# 51
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Lower	Upper
88	100		
58	79.8	79.6	119.4
43	41.7	27.4	41.0#



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





#3

Pvridine

Concen: 2.391 ng

RT: 4.00 min Scan# 121

Delta R.T. 0.01 min

Lab File: BG029268.D

Acq: 16 Oct 2017 11:21

Instrument :

BNA_G

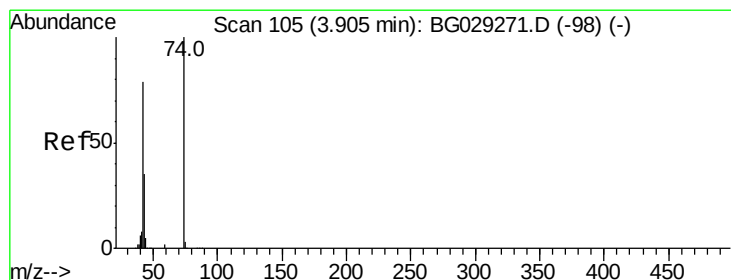
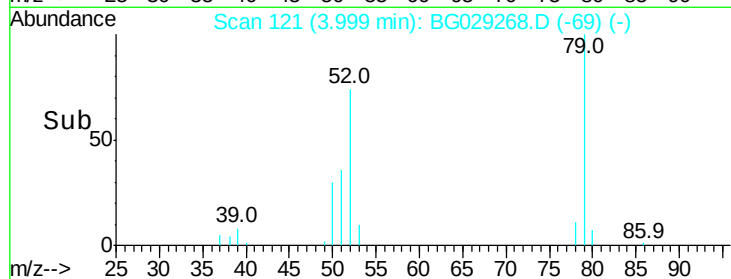
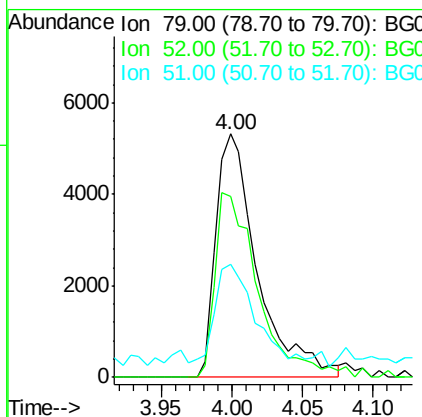
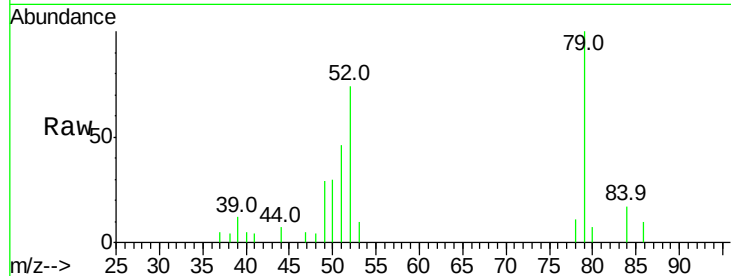
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	10900
Ion	Ratio	Lower	Upper
79	100		
52	74.3	69.9	104.9
51	46.2	34.0	51.0

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#4

n-Nitrosodimethylamine

Concen: 2.520 ng

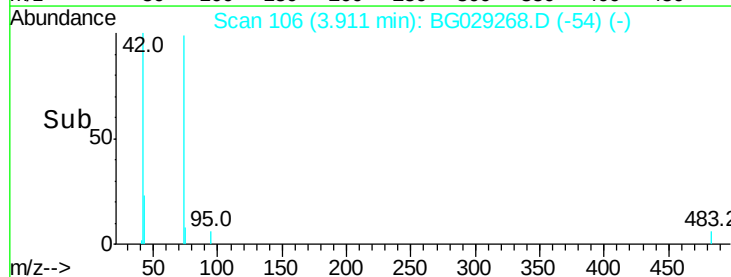
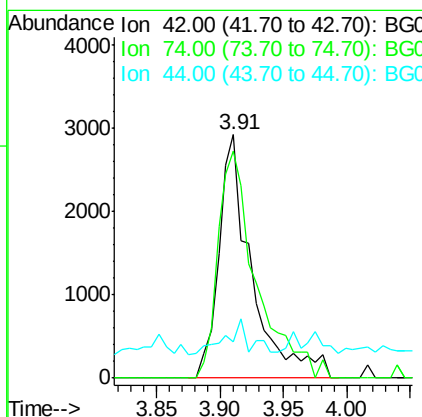
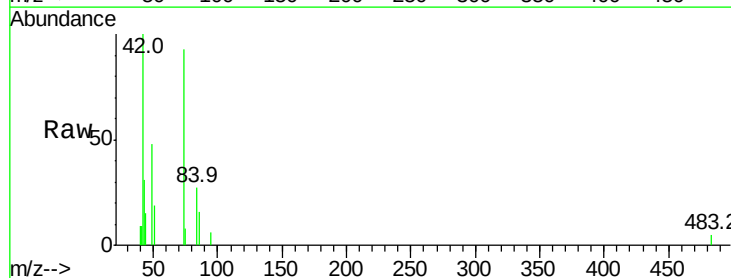
RT: 3.91 min Scan# 106

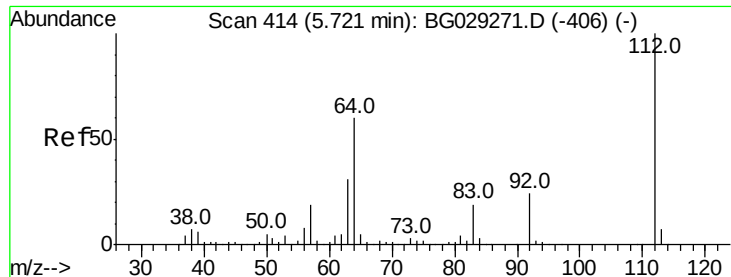
Delta R.T. 0.01 min

Lab File: BG029268.D

Acq: 16 Oct 2017 11:21

Tgt Ion:	42	Resp:	5235
Ion	Ratio	Lower	Upper
42	100		
74	93.2	102.5	153.7#
44	14.7	18.9	28.3#





#5

2-Fluorophenol

Concen: 4.762 ng

RT: 5.72 min Scan# 414

Delta R.T. -0.00 min

Lab File: BG029268.D

Acq: 16 Oct 2017 11:21

Instrument :

BNA_G

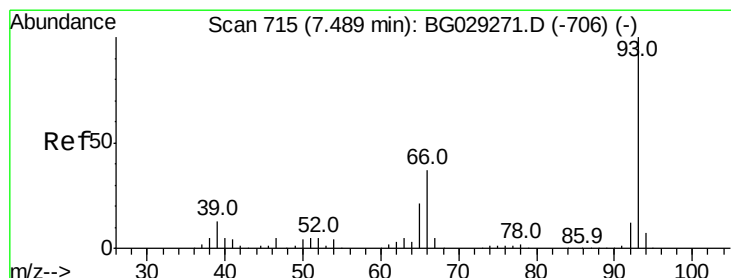
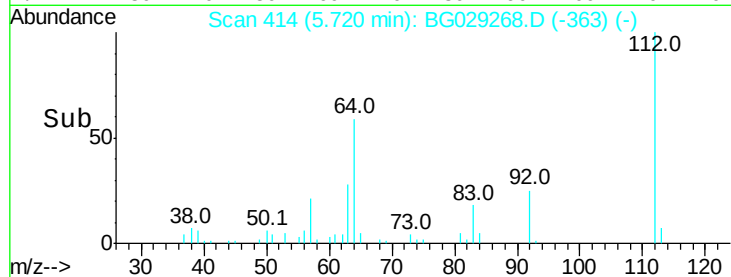
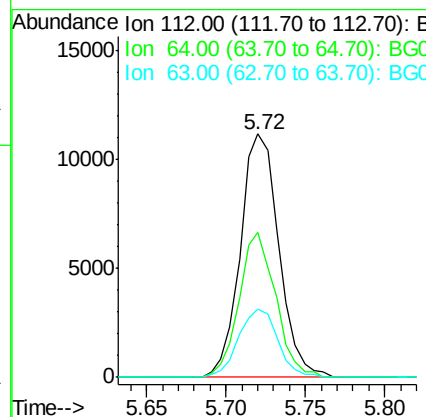
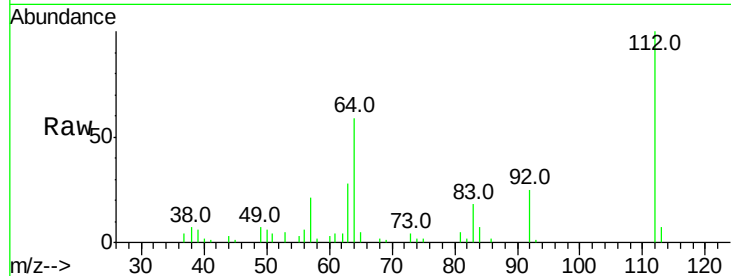
ClientSampled :

SSTDICC2.5

Tot Ion:	112	Resp:	18793
Ion Ratio	Lower	Upper	
112	100		
64	59.4	56.3	84.5
63	27.8	30.1	45.1#

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#6

Aniline

Concen: 2.242 ng

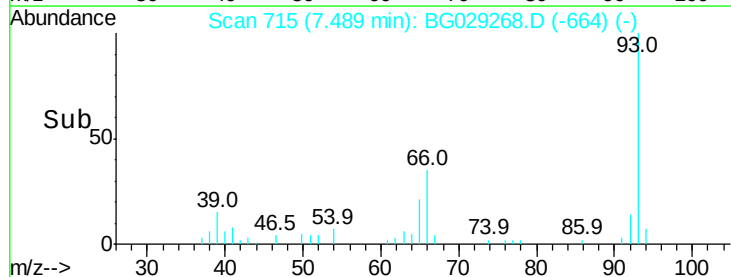
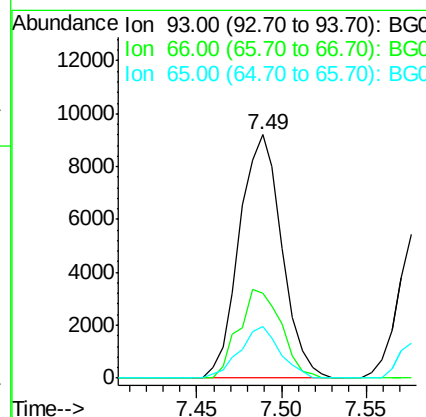
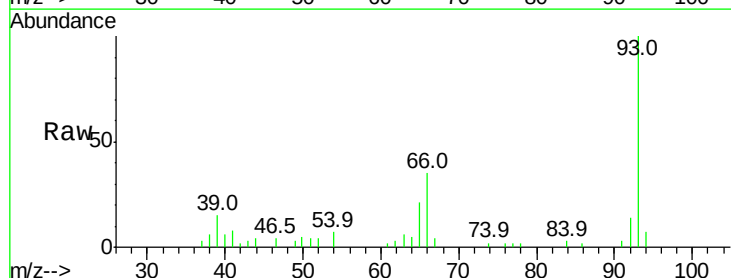
RT: 7.49 min Scan# 715

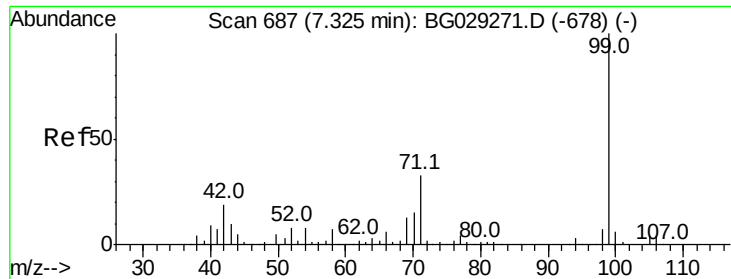
Delta R.T. -0.00 min

Lab File: BG029268.D

Acq: 16 Oct 2017 11:21

Tgt Ion:	93	Resp:	16082
Ion Ratio	Lower	Upper	
93	100		
66	34.9	33.7	50.5
65	21.1	16.1	24.1





#7

Phenol-d6

Concen: 4.464 ng

RT: 7.32 min Scan# 686

Delta R.T. -0.01 min

Lab File: BG029268.D

Acq: 16 Oct 2017 11:21

Instrument :

BNA_G

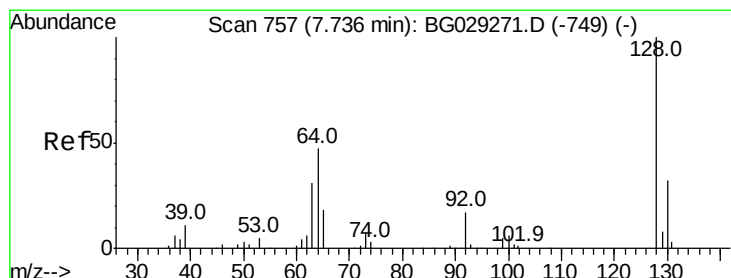
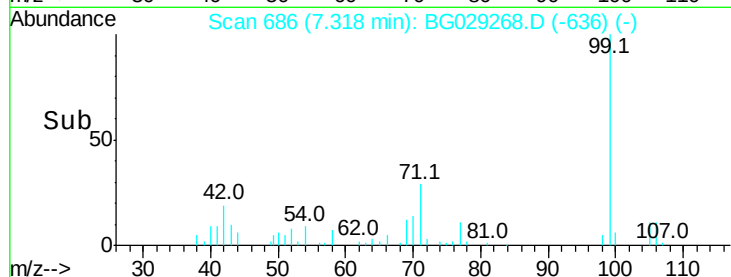
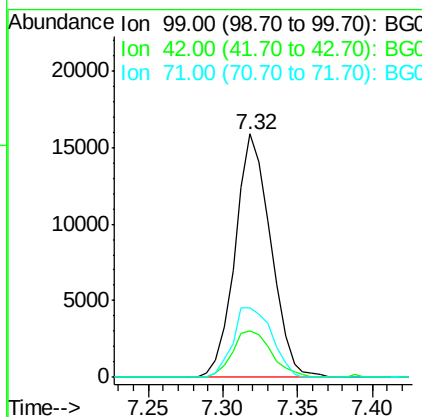
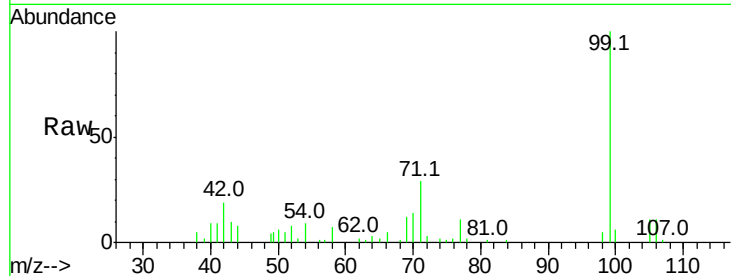
ClientSampleId :

SSTDICC2.5

Tot Ion:	99	Resp:	26261
Ion Ratio	Lower	Upper	
99	100		
42	19.3	14.1	21.1
71	28.8	26.1	39.1

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#8

2-Chlorophenol

Concen: 2.503 ng

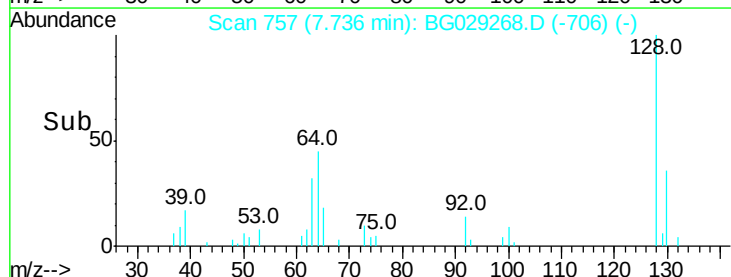
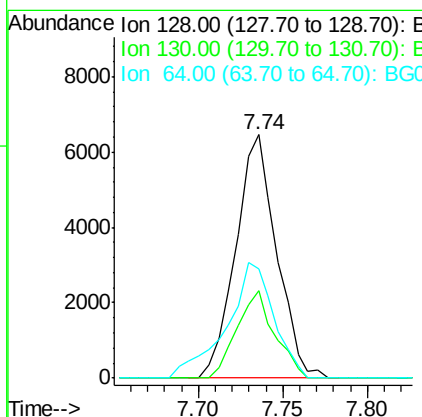
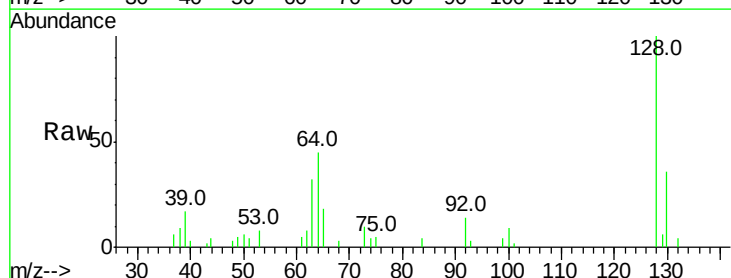
RT: 7.74 min Scan# 757

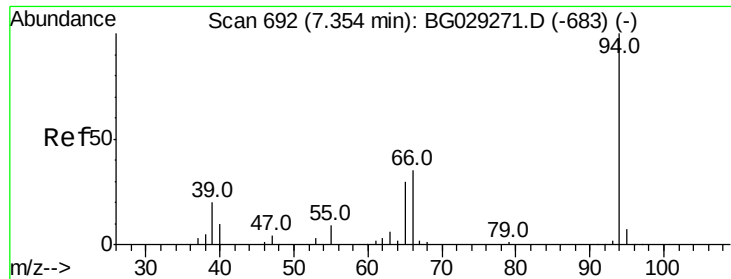
Delta R.T. -0.00 min

Lab File: BG029268.D

Acq: 16 Oct 2017 11:21

Tgt Ion:	128	Resp:	10867
Ion Ratio	Lower	Upper	
128	100		
130	36.0	14.0	54.0
64	45.0	37.7	77.7





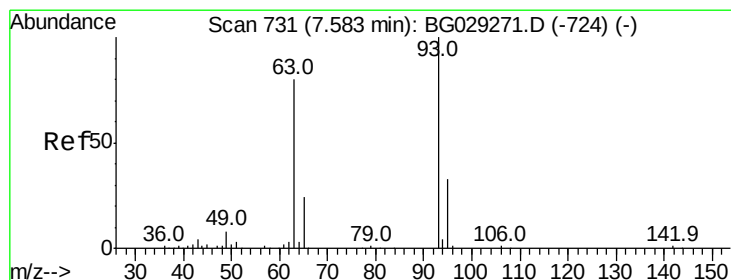
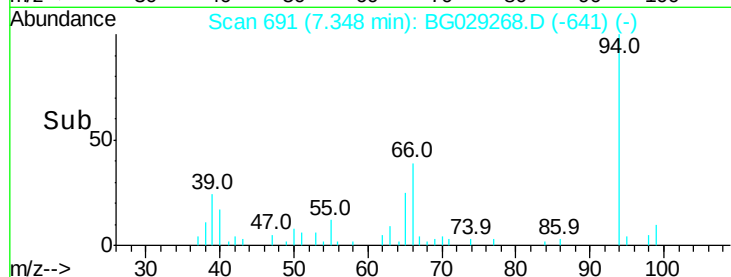
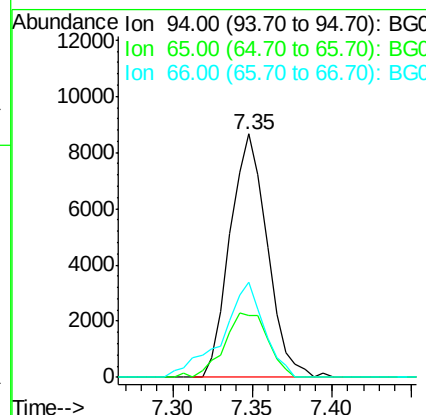
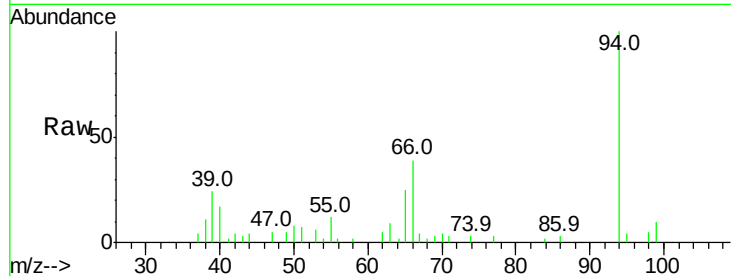
#10
Phenol
Concen: 2.252 ng
RT: 7.35 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
94	100		
65	25.3	11.9	51.9
66	39.2	22.2	62.2

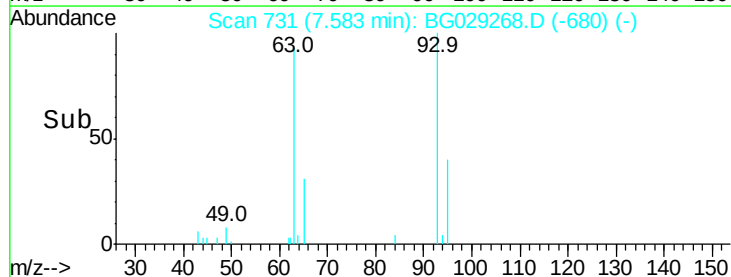
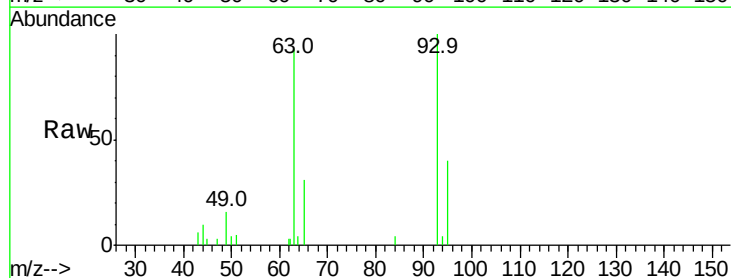
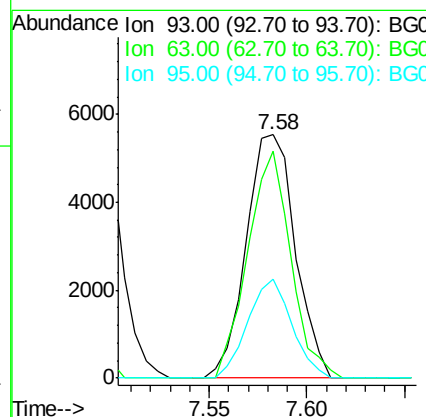
Manual Integrations
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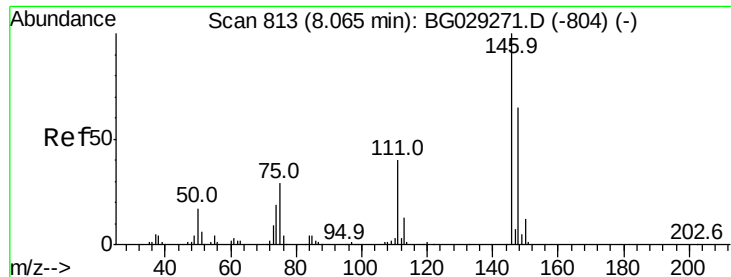
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#11
bis(2-Chloroethyl)ether
Concen: 2.051 ng
RT: 7.58 min Scan# 731
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Lower	Upper
93	100		
63	93.2	67.1	107.1
95	40.4	11.5	51.5





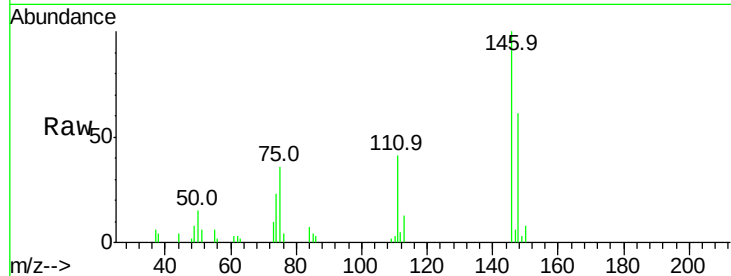
#12
 1,3-Dichlorobenzene
 Concen: 2.581 ng
 RT: 8.06 min Scan# 813
 Delta R.T. -0.00 min
 Lab File: BG029268.D
 Acq: 16 Oct 2017 11:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	61.4	51.4	77.2
75	36.1	26.6	39.8

Manual Integrations
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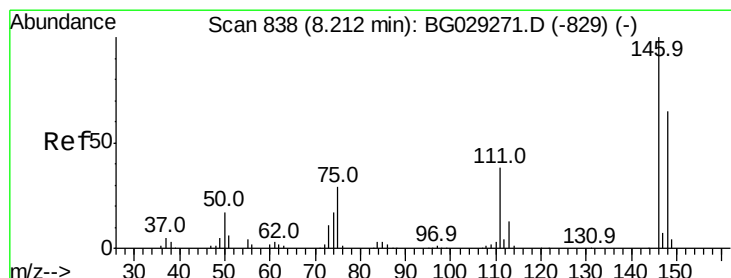
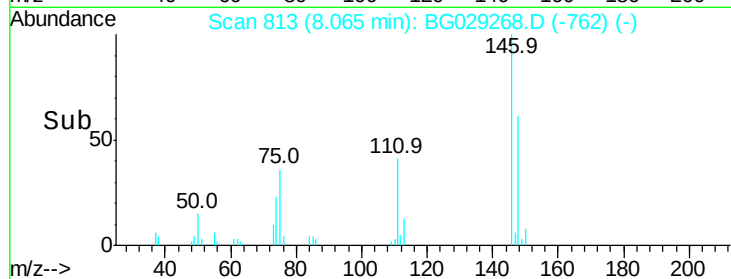
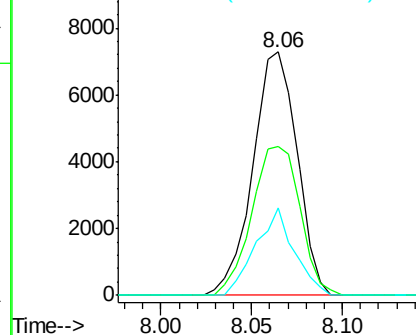


Abundance

Ion 146.00 (145.70 to 146.70): E

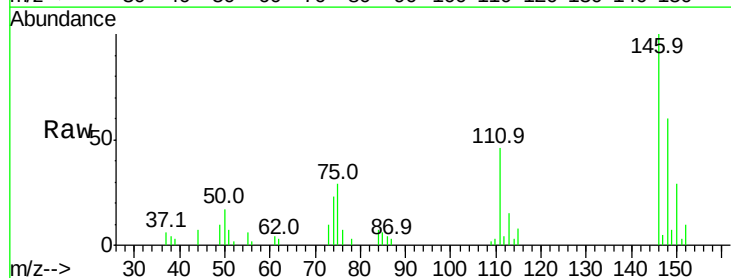
Ion 148.00 (147.70 to 148.70): E

Ion 75.00 (74.70 to 75.70): B



#13
 1,4-Dichlorobenzene
 Concen: 2.573 ng
 RT: 8.21 min Scan# 837
 Delta R.T. -0.01 min
 Lab File: BG029268.D
 Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Lower	Upper
146	100		
148	59.9	53.7	80.5
111	45.9	35.2	52.8

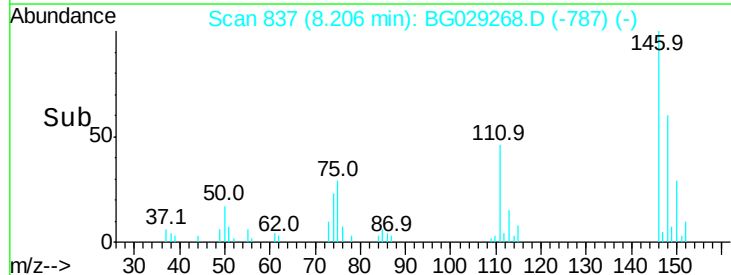
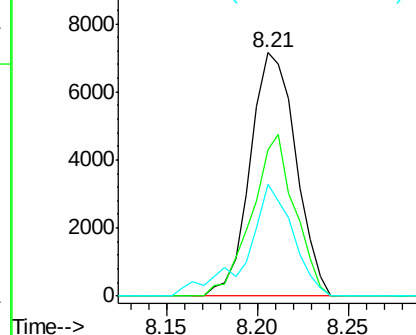


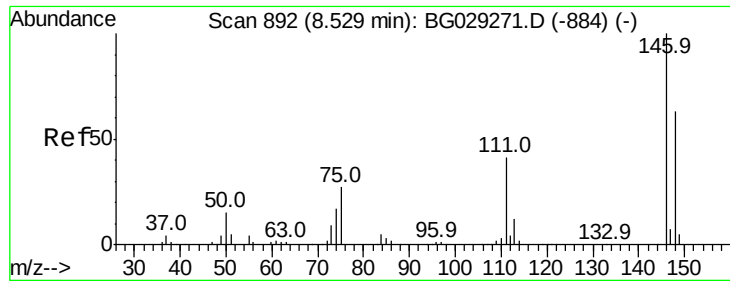
Abundance

Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





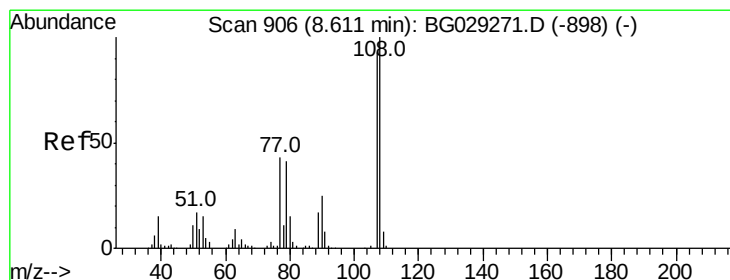
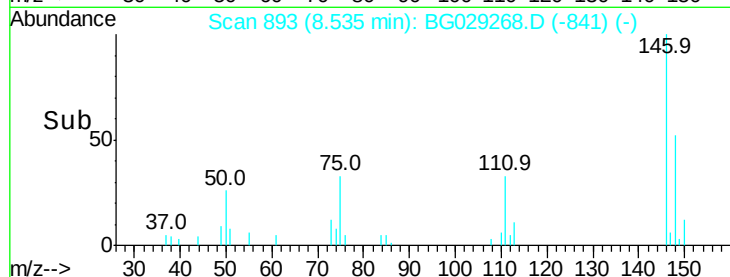
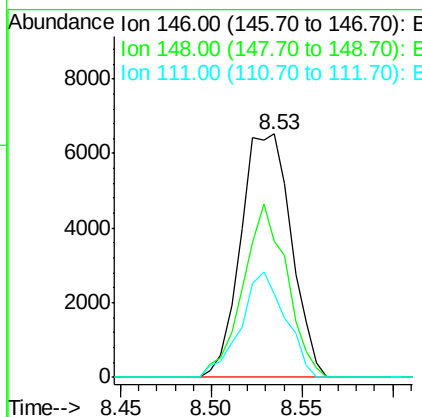
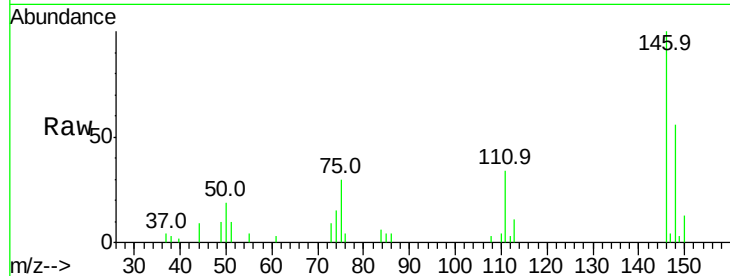
#14
1,2-Dichlorobenzene
Concen: 2.660 ng
RT: 8.53 min Scan# 893
Delta R.T. 0.01 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	56.1	49.3	73.9
111	34.1	34.3	51.5

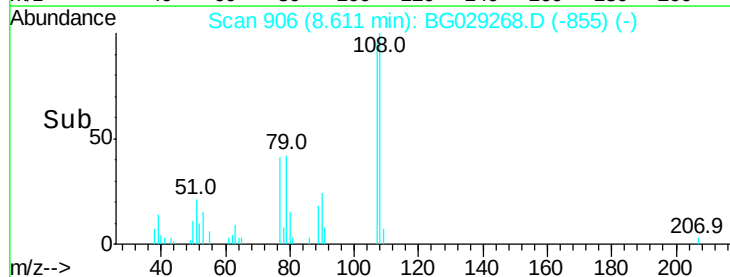
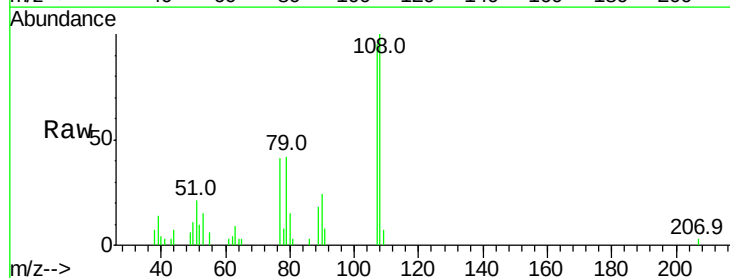
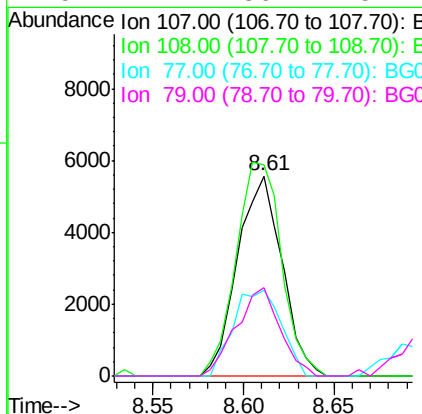
Manual Integrations
APPROVED

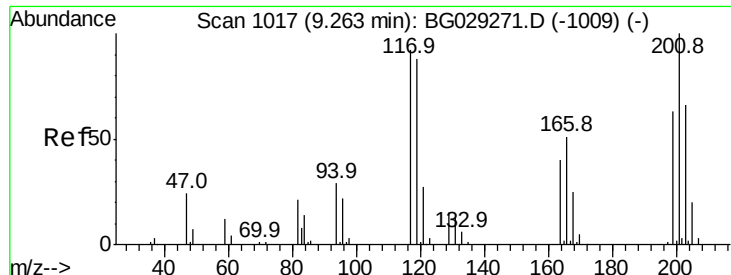
Sohil
10/17/2017 5:04:04 PM



#17
2-Methylphenol
Concen: 2.347 ng
RT: 8.61 min Scan# 906
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Lower	Upper
107	100		
108	105.4	83.9	125.9
77	43.1	37.2	55.8
79	44.2	36.2	54.2





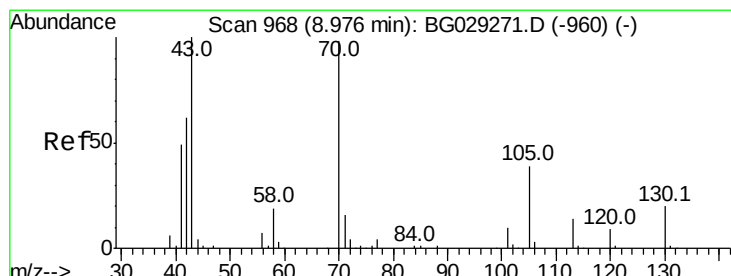
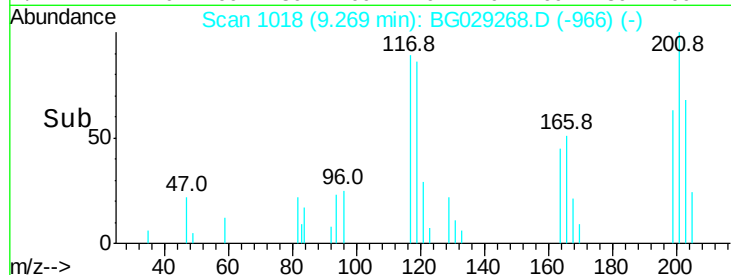
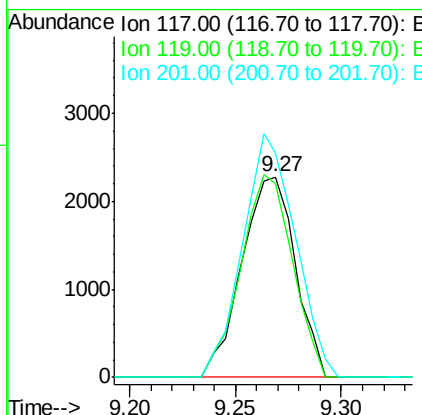
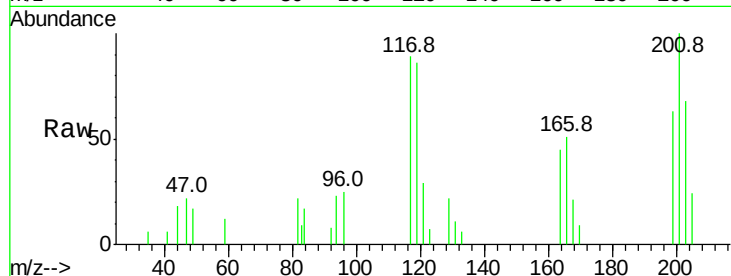
#18
Hexachloroethane
Concen: 2.512 ng
RT: 9.27 min Scan# 1018
Delta R.T. 0.01 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion: 117 Resp: 3994
Ion Ratio Lower Upper
117 100
119 96.7 76.7 115.1
201 112.0 95.7 143.5

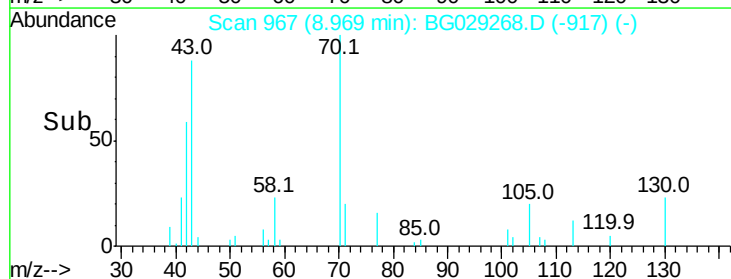
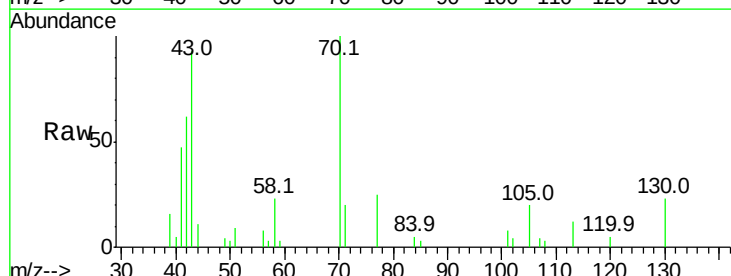
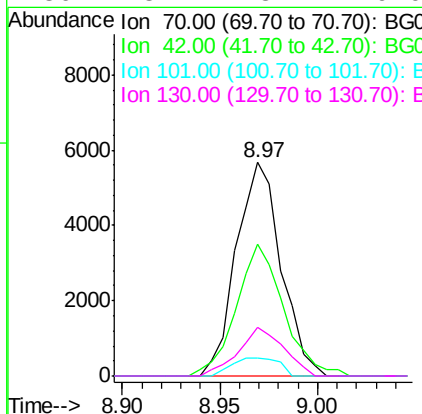
Manual Integrations
APPROVED

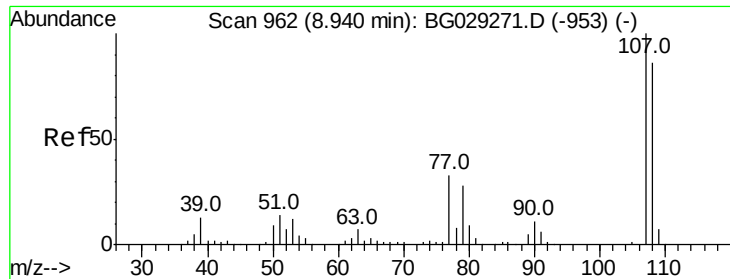
Sohil
10/17/2017 5:04:04 PM



#19
n-Nitroso-di-n-propylamine
Concen: 2.107 ng
RT: 8.97 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion: 70 Resp: 9004
Ion Ratio Lower Upper
70 100
42 61.8 49.1 73.7
101 8.4 8.5 12.7#
130 23.1 13.4 20.0#





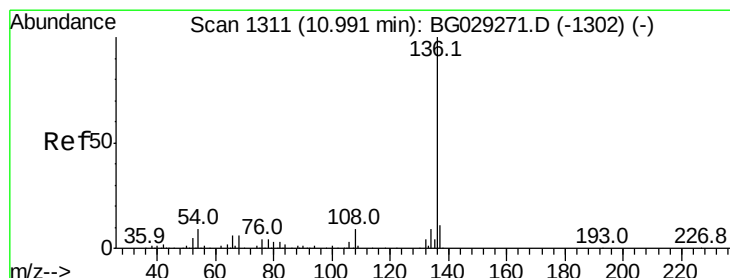
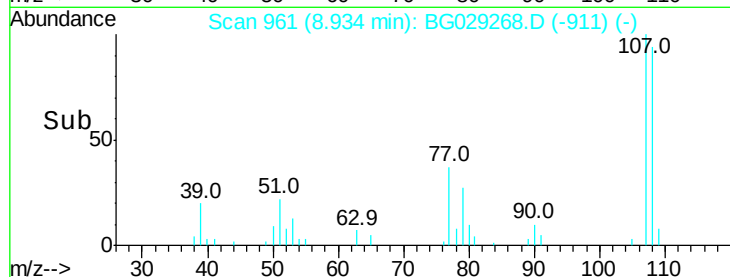
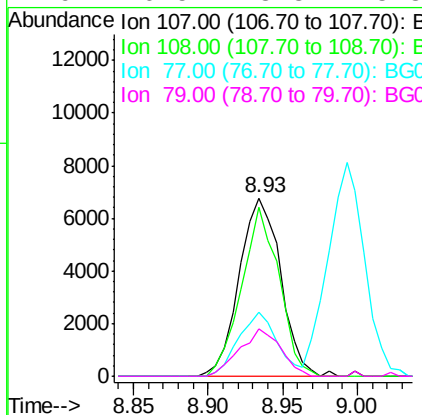
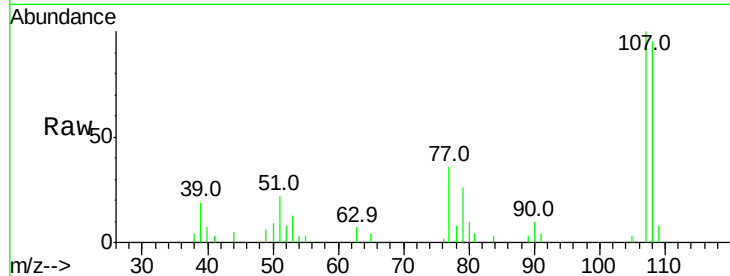
#20
3+4-Methylphenols
Concen: 2.278 ng
RT: 8.93 min Scan# 961
Delta R.T. -0.01 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
107	107	100	13045		
108	108	94.7	61.6	101.6	
77	77	36.0	13.9	53.9	
79	79	26.5	8.8	48.8	

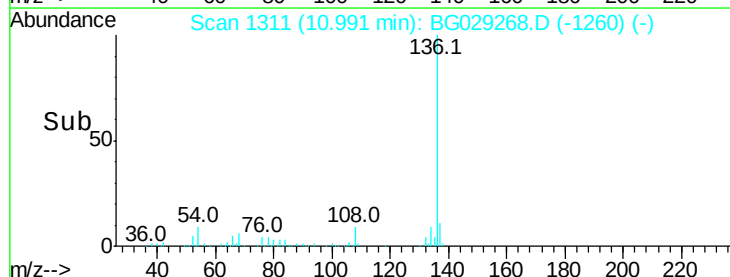
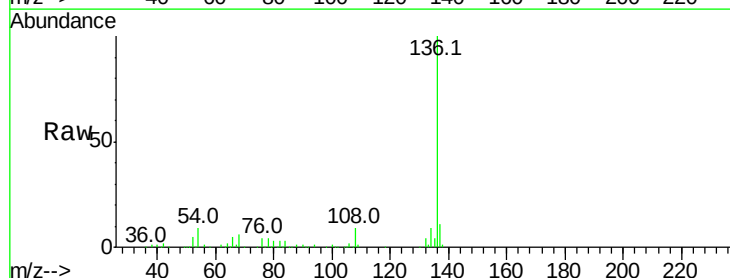
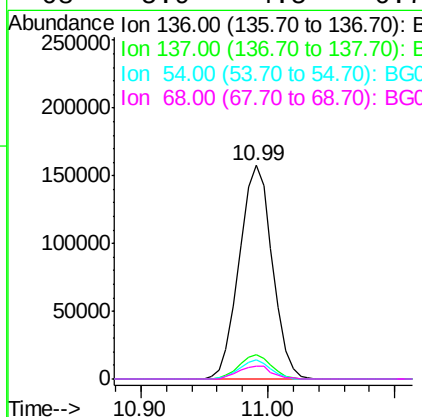
Manual Integrations
APPROVED

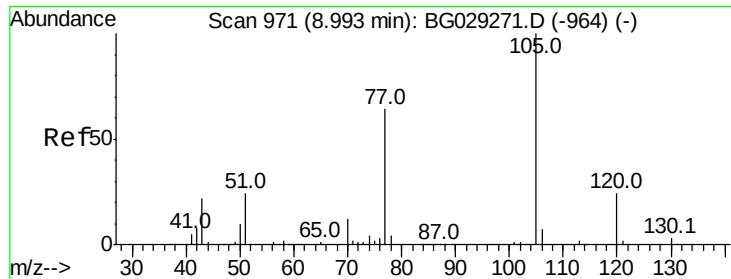
Sohil
10/17/2017 5:04:04 PM



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.99 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
136	136	100	284540		
137	137	11.2	9.2	13.8	
54	54	9.1	10.3	15.5	#
68	68	5.9	4.5	6.7	





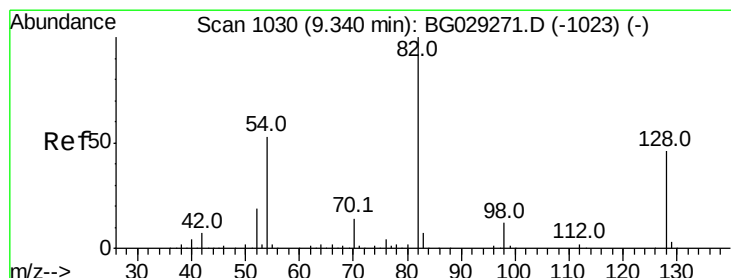
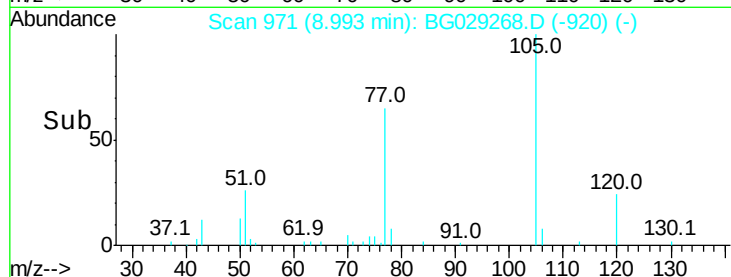
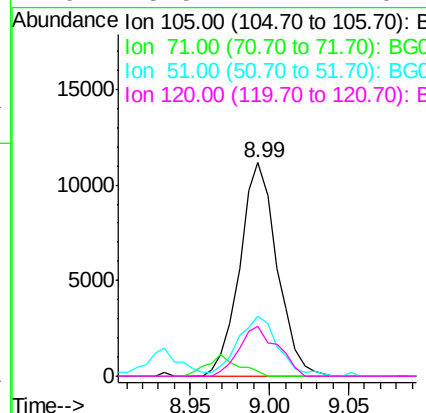
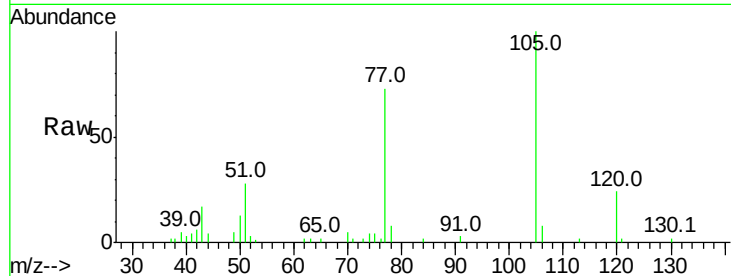
#22
Acetophenone
Concen: 2.279 ng
RT: 8.99 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	105	Resp:	18232
Ion Ratio	Lower	Upper	
105	100		
71	2.2	3.0	4.4#
51	28.4	26.1	39.1
120	23.5	17.4	26.2

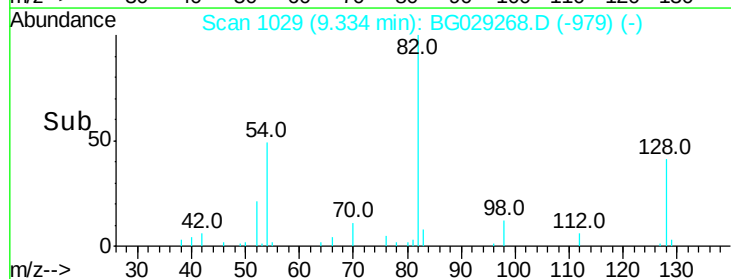
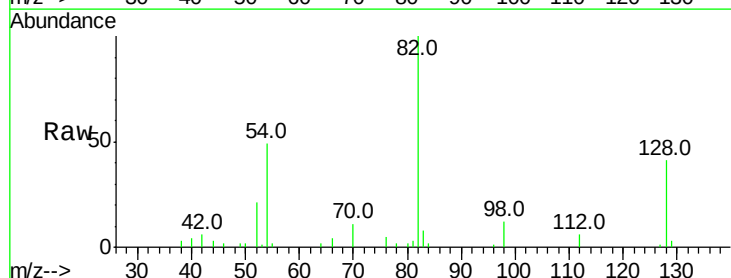
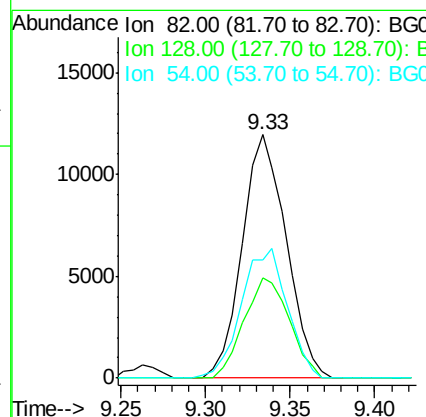
Manual Integrations
APPROVED

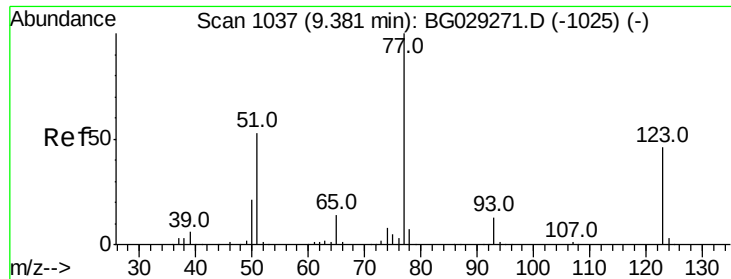
Sohil
10/17/2017 5:04:04 PM



#23
Nitrobenzene-d5
Concen: 4.952 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion	82	Resp:	21586
Ion Ratio	Lower	Upper	
82	100		
128	41.2	29.7	44.5
54	48.8	43.1	64.7





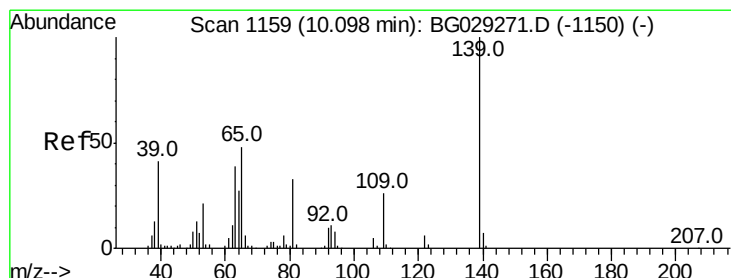
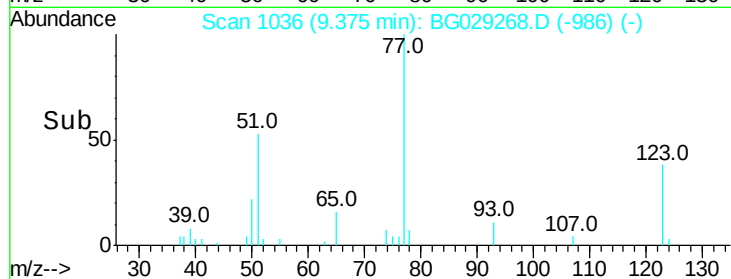
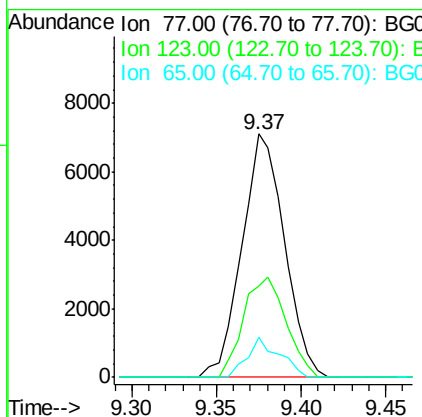
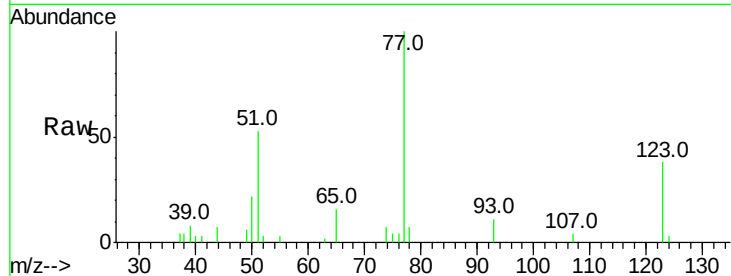
#24
Nitrobenzene
Concen: 2.537 ng
RT: 9.37 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
77	100		
123	37.6	33.0	49.6
65	16.5	13.0	19.6

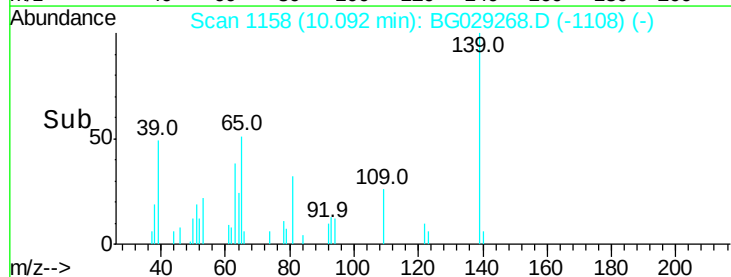
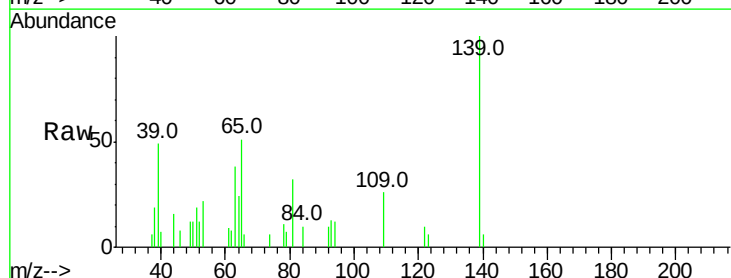
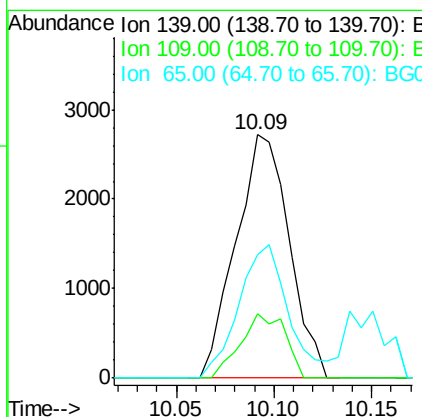
Manual Integrations
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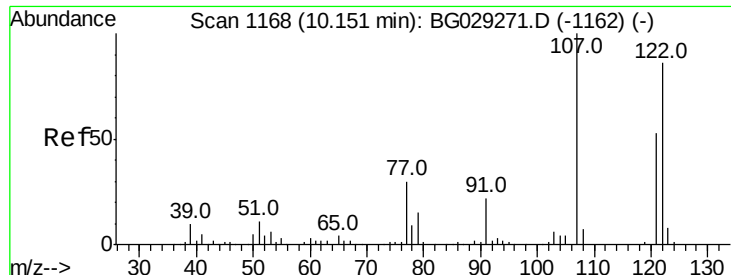
Sohil
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#26
2-Nitrophenol
Concen: 3.059 ng
RT: 10.09 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Lower	Upper
139	100		
109	26.4	24.2	36.2
65	50.8	47.4	71.0





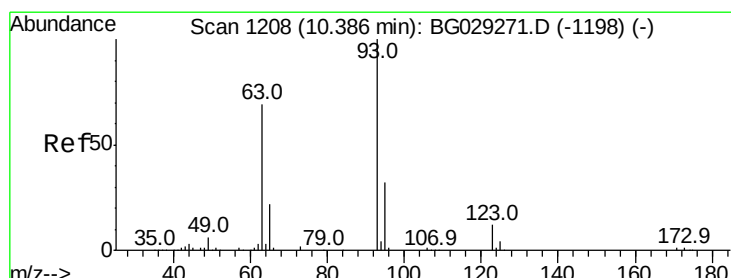
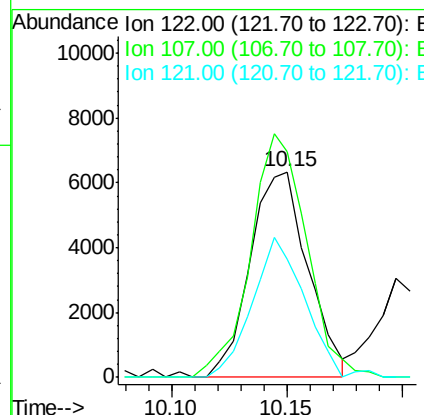
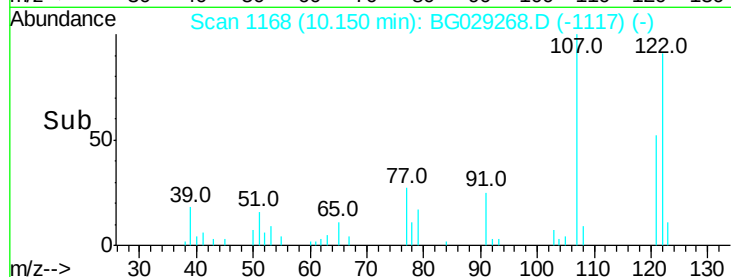
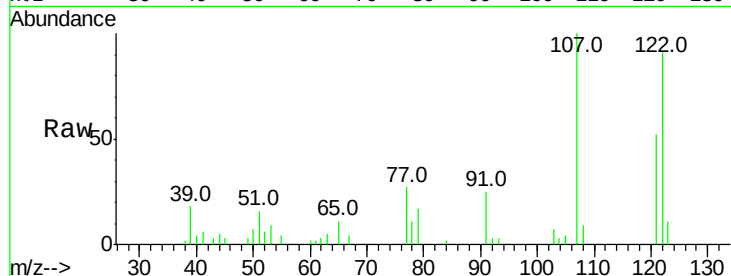
#27
 2,4-Dimethylphenol
 Concen: 2.331 ng
 RT: 10.15 min Scan# 1168
 Delta R.T. -0.00 min
 Lab File: BG029268.D
 Acq: 16 Oct 2017 11:21

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC2.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
122	100		11021		
107	110.0	100.2		150.2	
121	57.5	44.4		66.6	

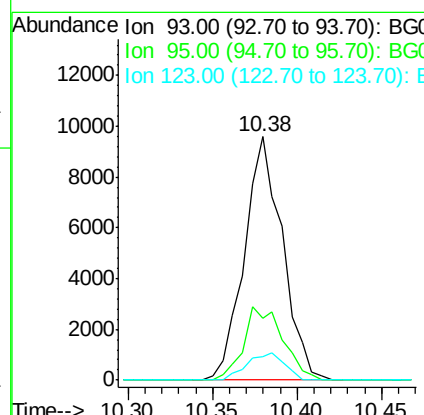
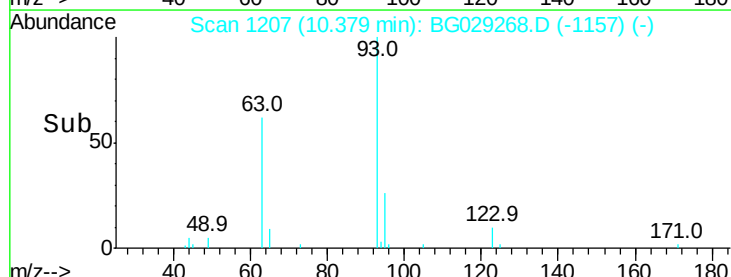
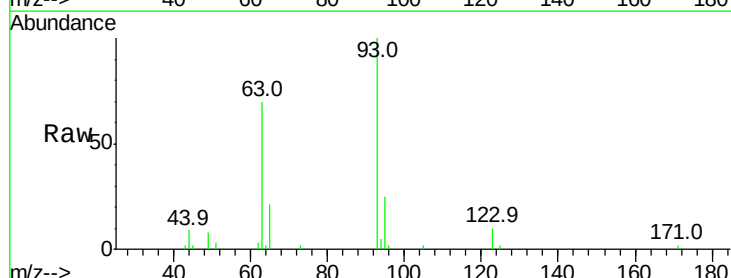
Manual Integrations
 APPROVED

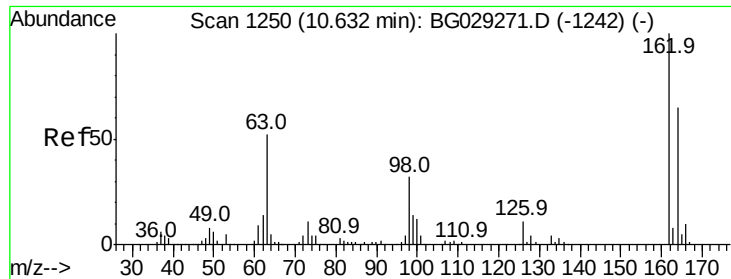
Sohil
 10/17/2017 5:04:04 PM



#28
 bis(2-Chloroethoxy)methane
 Concen: 2.214 ng
 RT: 10.38 min Scan# 1207
 Delta R.T. -0.01 min
 Lab File: BG029268.D
 Acq: 16 Oct 2017 11:21

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100		15030		
95	25.5	24.3		36.5	
123	9.8	8.4		12.6	





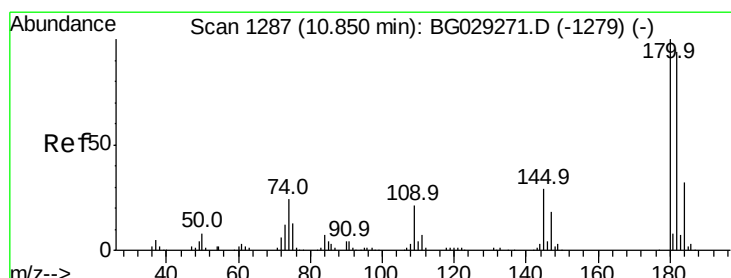
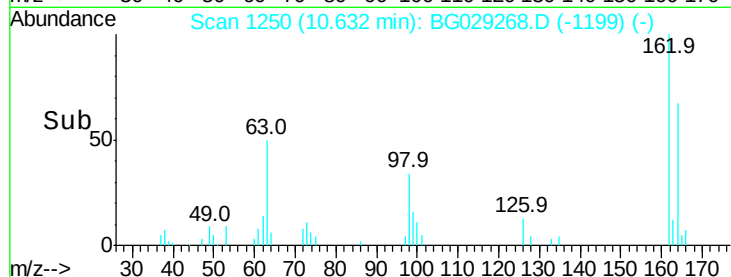
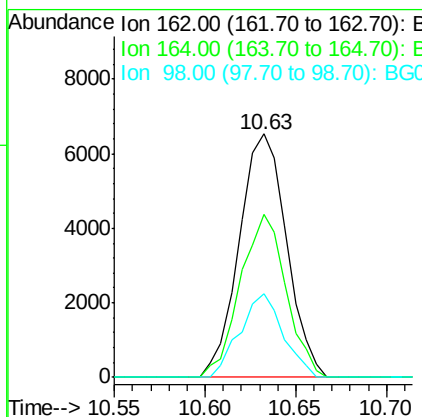
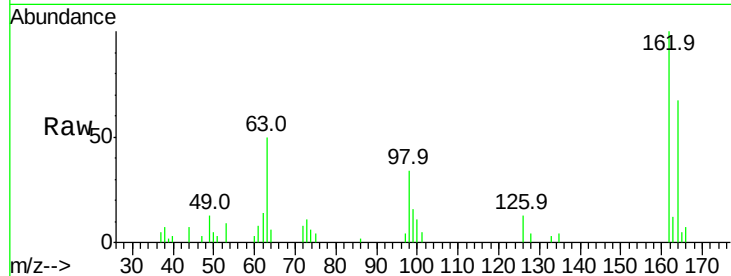
#29
 2,4-Dichlorophenol
 Concen: 2.626 ng
 RT: 10.63 min Scan# 1250
 Delta R.T. -0.00 min
 Lab File: BG029268.D
 Acq: 16 Oct 2017 11:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
162	100	11855		
164	66.7	48.0	88.0	
98	34.4	21.1	61.1	

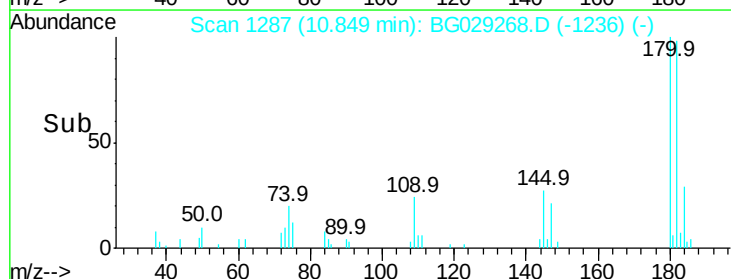
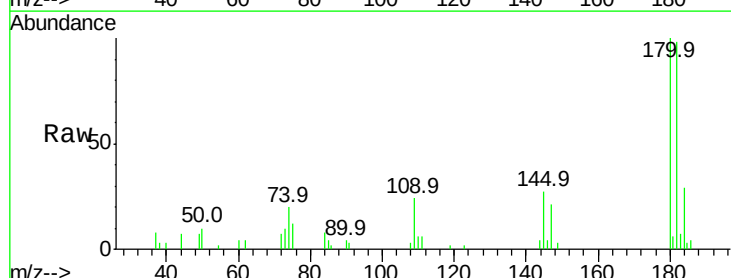
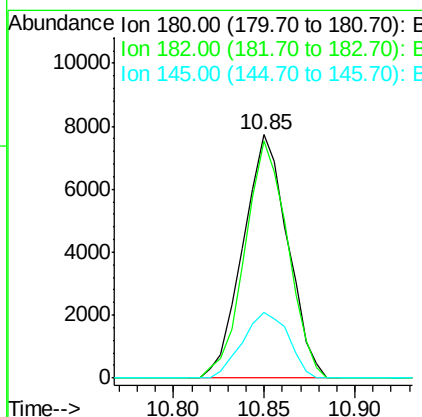
Manual Integrations
 APPROVED

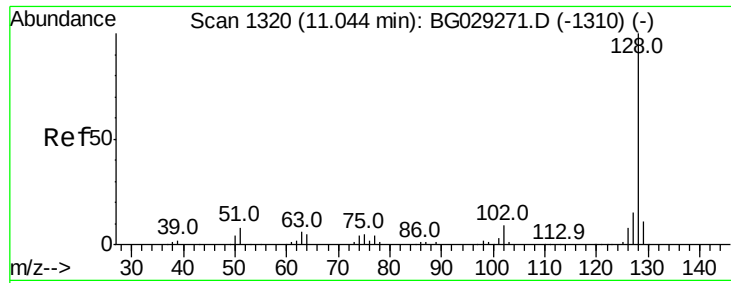
Sohil
 10/17/2017 5:04:04 PM



#30
 1,2,4-Trichlorobenzene
 Concen: 2.630 ng
 RT: 10.85 min Scan# 1287
 Delta R.T. -0.00 min
 Lab File: BG029268.D
 Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	13246		
182	97.7	77.5	116.3	
145	27.0	23.4	35.2	





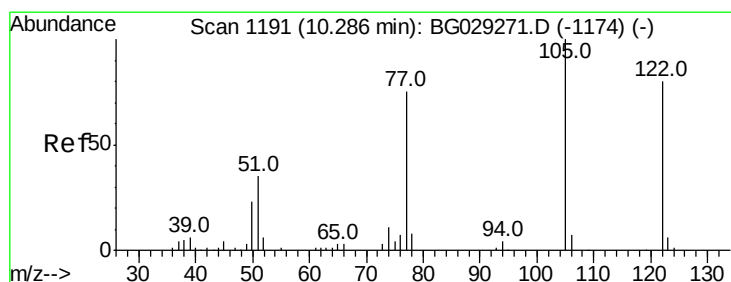
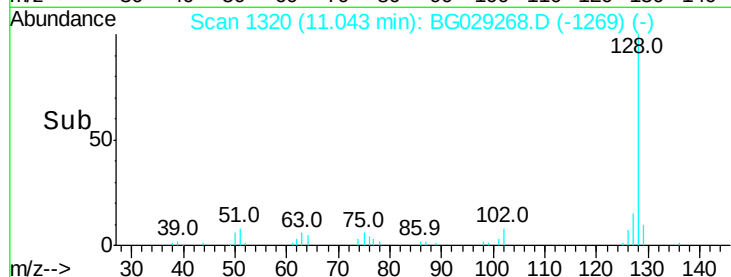
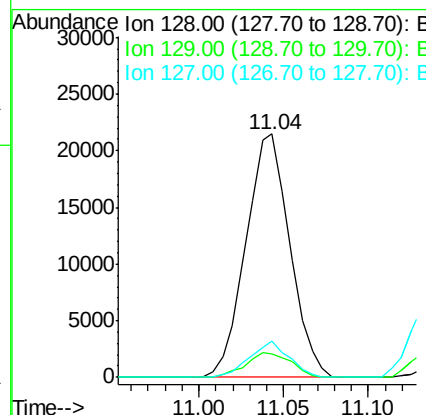
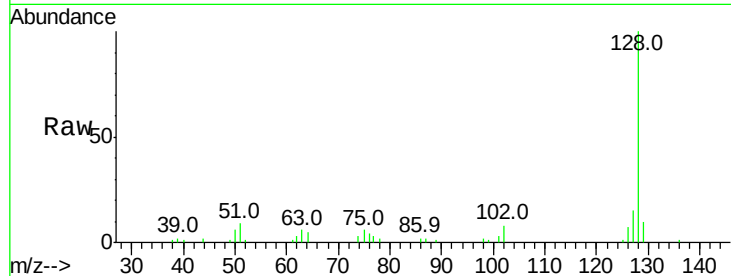
#31
Naphthalene
Concen: 2.580 ng
RT: 11.04 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
128	100		
129	9.5	8.6	12.8
127	15.1	11.6	17.4

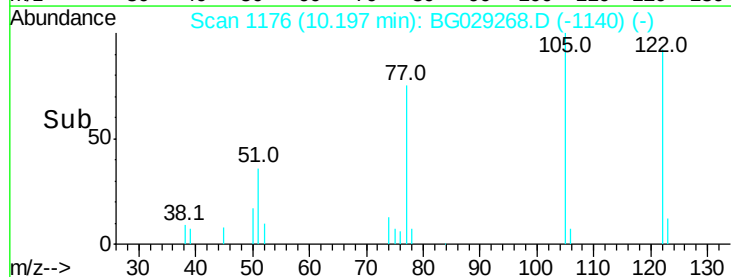
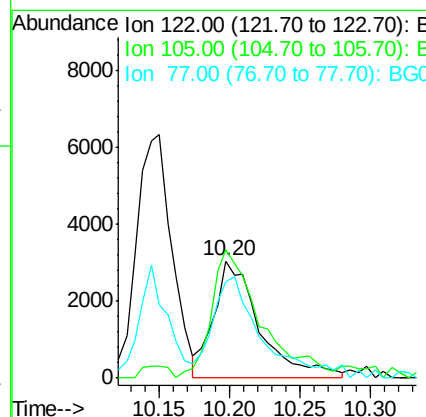
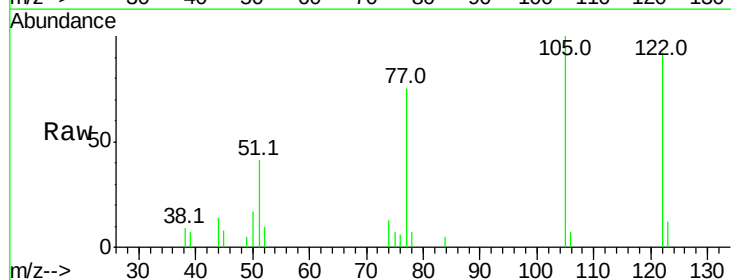
Manual Integrations
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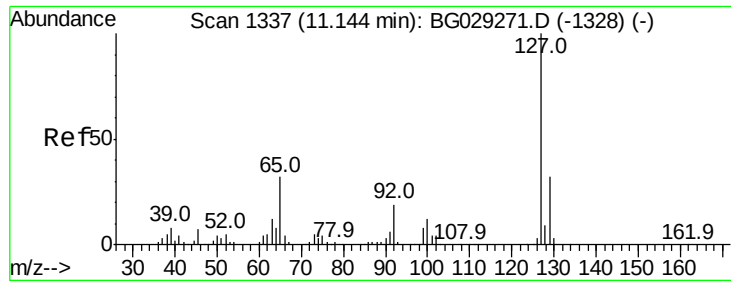
Sohil
10/17/2017 5:04:04 PM



#32
Benzoic acid
Concen: 2.366 ng
RT: 10.20 min Scan# 1176
Delta R.T. -0.09 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Lower	Upper
122	100		
105	109.1	123.5	163.5#
77	82.0	85.7	125.7#





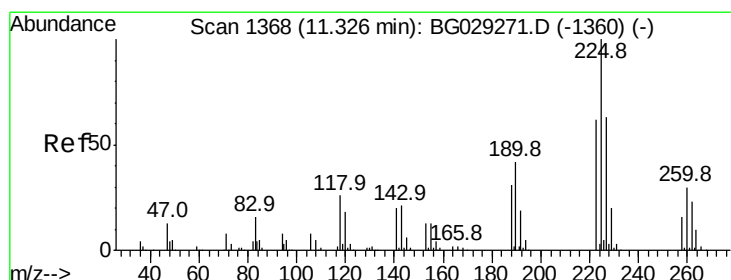
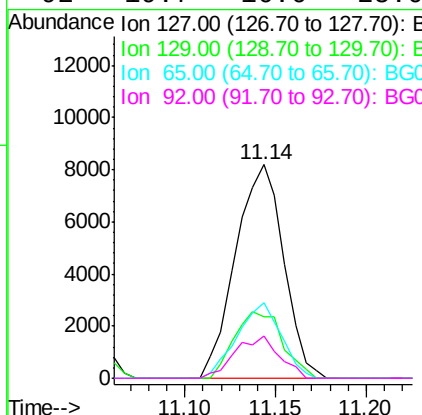
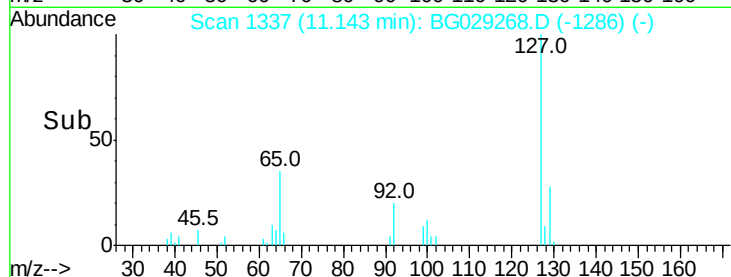
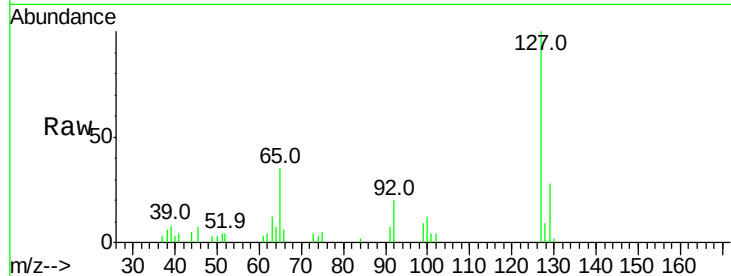
#33
4-Chloroaniline
Concen: 2.322 ng
RT: 11.14 min Scan# 1337
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	28.5	24.0	36.0		
65	35.4	27.0	40.4		
92	19.7	16.6	25.0		

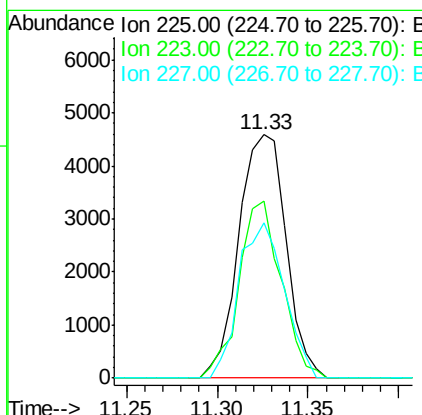
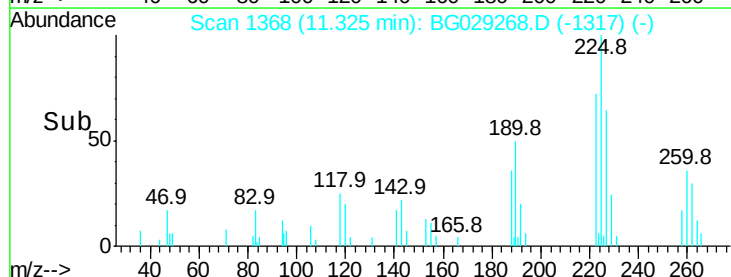
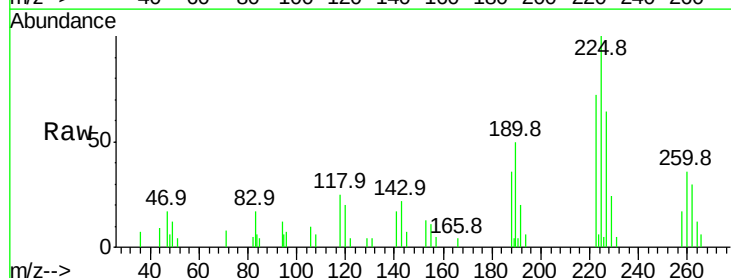
Manual Integrations
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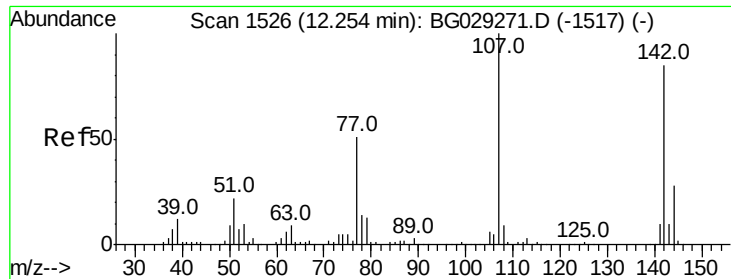
Sohil
10/17/2017 5:04:04 PM



#34
Hexachlorobutadiene
Concen: 2.581 ng
RT: 11.33 min Scan# 1368
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	72.5	49.7	74.5		
227	63.7	48.1	72.1		





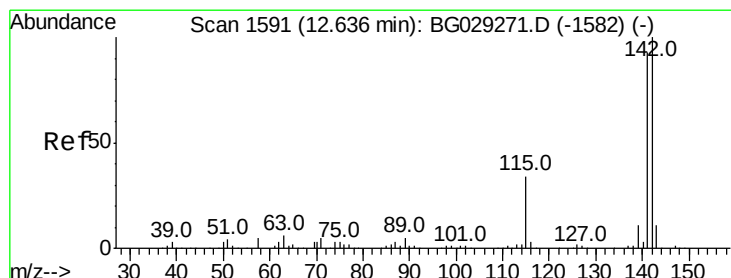
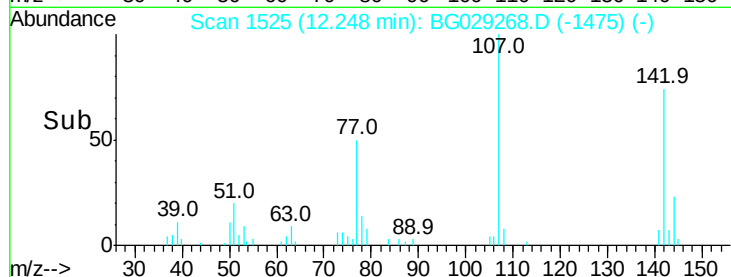
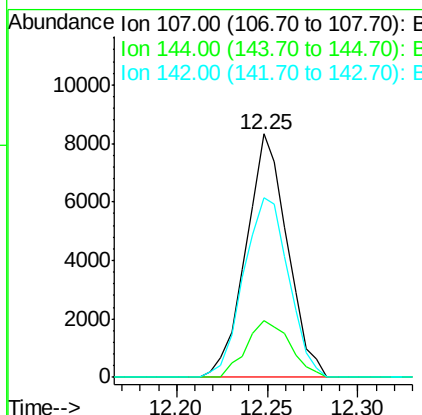
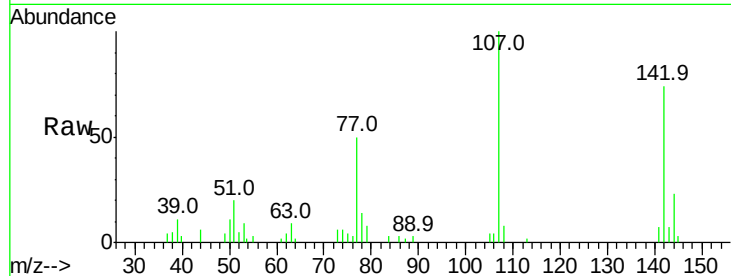
#36
4-Chloro-3-methylphenol
Concen: 2.170 ng
RT: 12.25 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
144	23.1	18.2	27.4
142	73.7	59.0	88.4

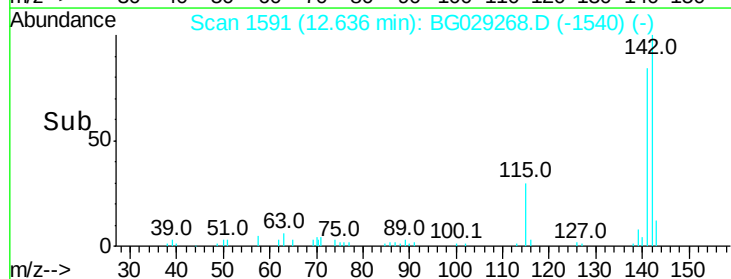
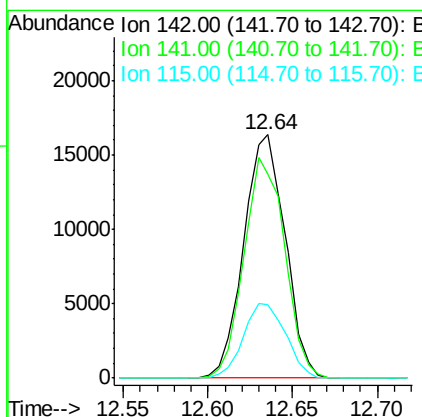
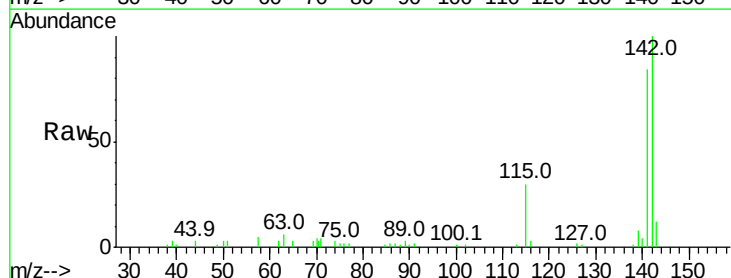
Manual Integrations
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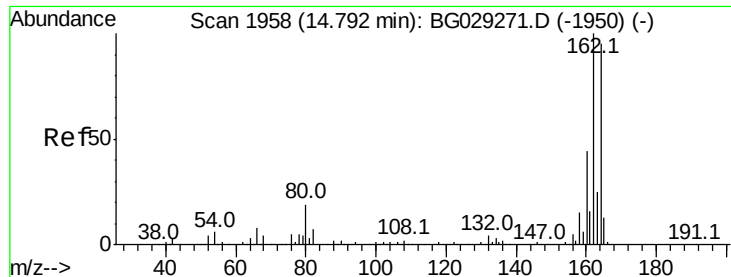
Sohil
10/17/2017 5:04:04 PM



#37
2-Methylnaphthalene
Concen: 2.531 ng
RT: 12.64 min Scan# 1591
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Lower	Upper
142	100		
141	83.9	67.1	100.7
115	29.9	30.7	46.1#





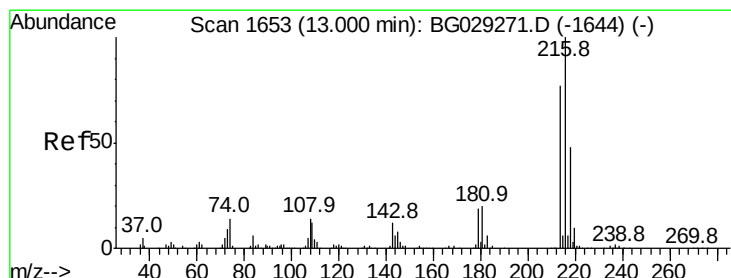
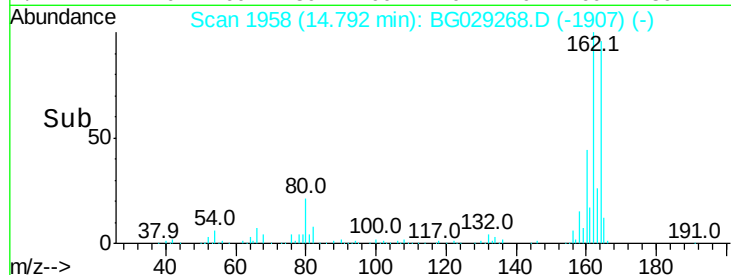
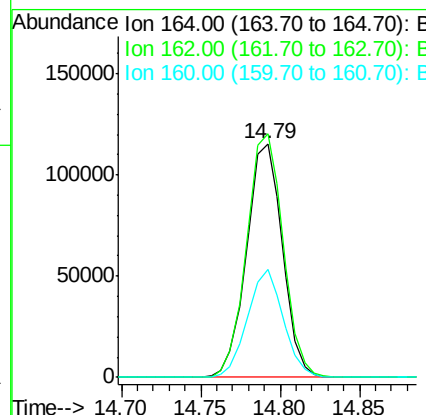
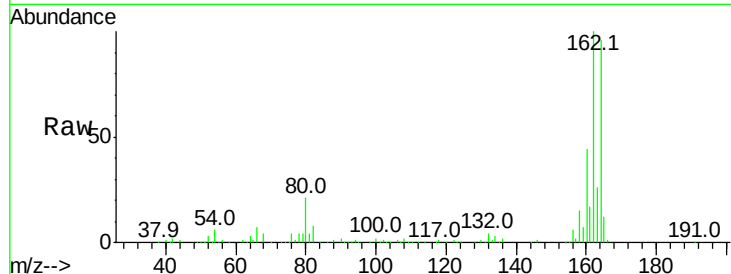
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
164	100	180561		
162	104.3	78.8	118.2	
160	46.2	35.4	53.0	

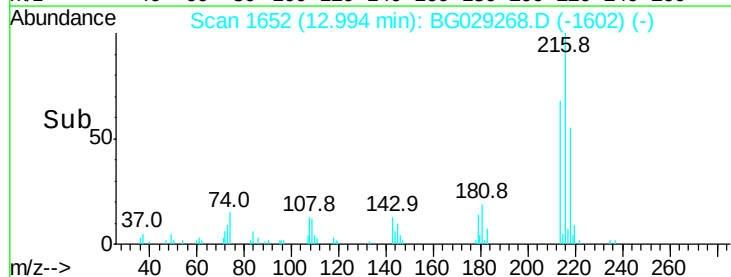
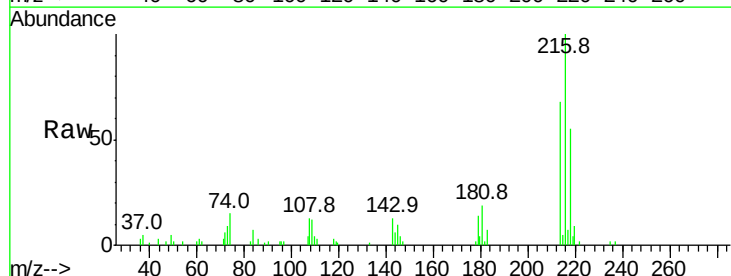
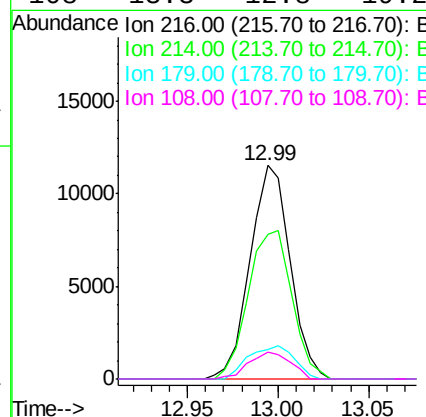
Manual Integrations
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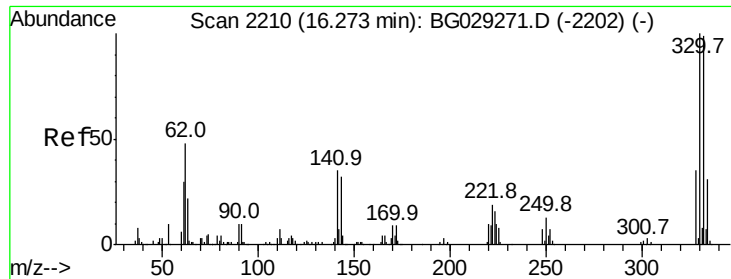
Sohil
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.787 ng
RT: 12.99 min Scan# 1652
Delta R.T. -0.01 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	17718		
214	75.6	63.0	94.4	
179	17.8	17.0	25.6	
108	13.3	12.8	19.2	





#41

2,4,6-Tribromophenol

Concen: 4.548 ng

RT: 16.27 min Scan# 2210

Delta R.T. -0.00 min

Lab File: BG029268.D

Acq: 16 Oct 2017 11:21

Instrument :

BNA_G

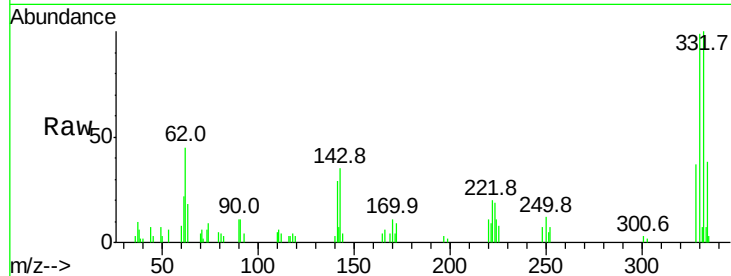
ClientSampleId :

SSTDICC2.5

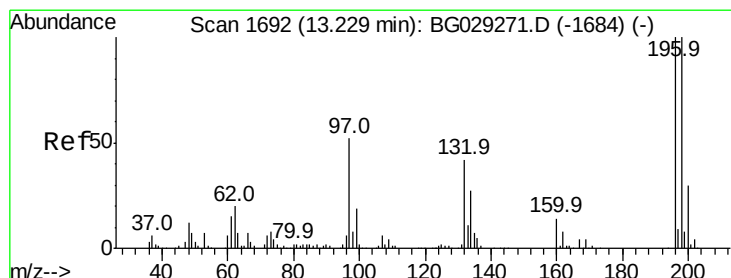
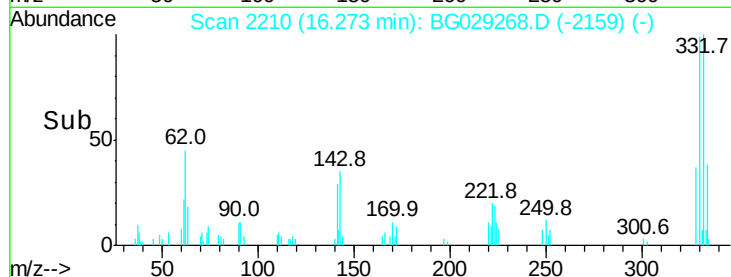
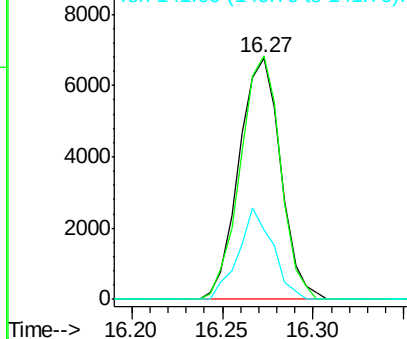
Tot Ion:	330	Resp:	10813
Ion Ratio	Lower	Upper	
330	100		
332	96.9	77.0	115.6
141	31.1	25.2	37.8

Manual Integrations
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Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E



#42

2,4,6-Trichlorophenol

Concen: 2.650 ng

RT: 13.23 min Scan# 1692

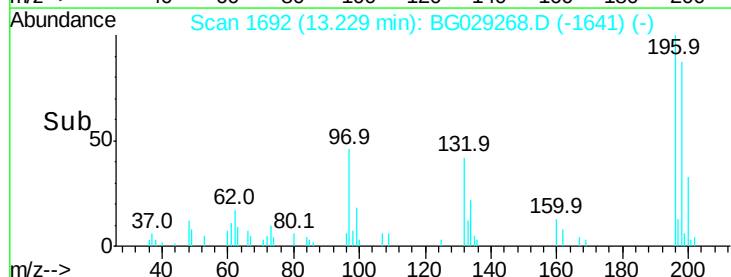
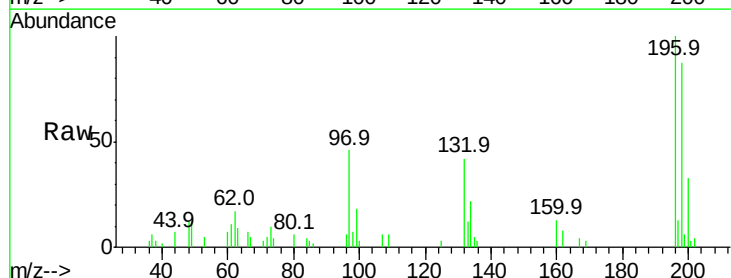
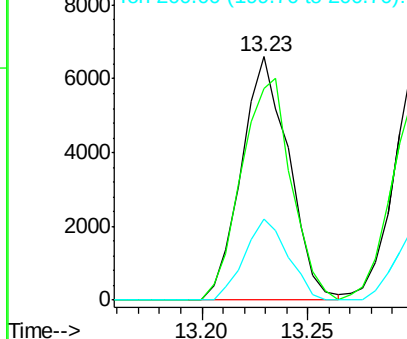
Delta R.T. -0.00 min

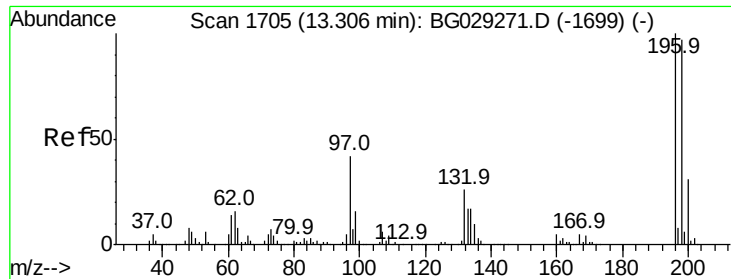
Lab File: BG029268.D

Acq: 16 Oct 2017 11:21

Tgt Ion:	196	Resp:	10299
Ion Ratio	Lower	Upper	
196	100		
198	86.7	78.2	117.2
200	33.2	24.6	36.8

Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 200.00 (199.70 to 200.70): E





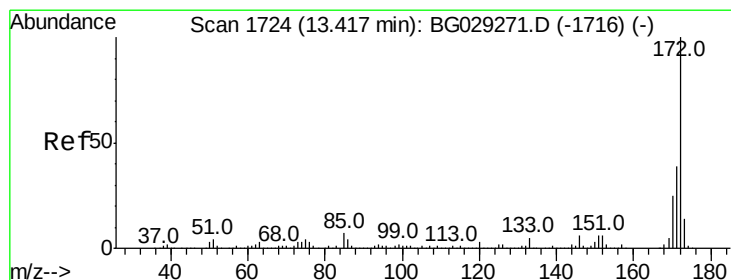
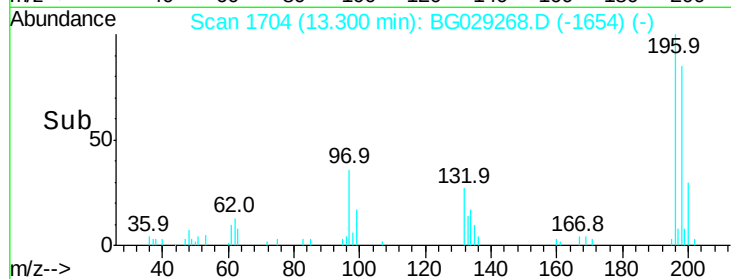
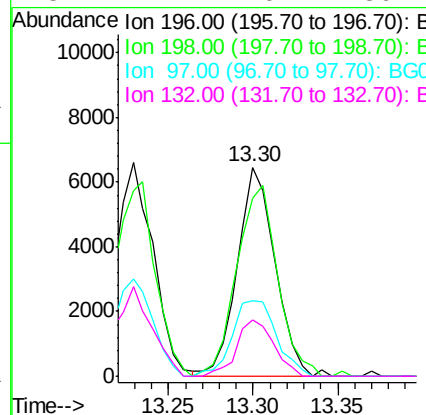
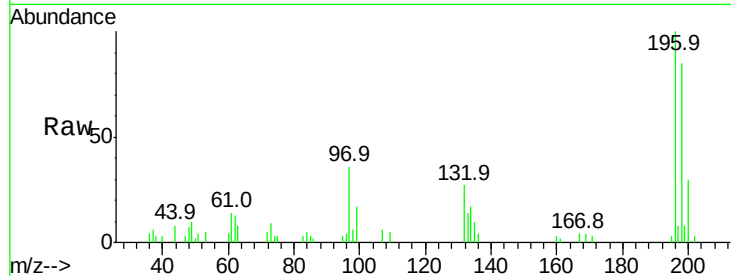
#43
 2,4,5-Trichlorophenol
 Concen: 2.499 ng
 RT: 13.30 min Scan# 1704
 Delta R.T. -0.01 min
 Lab File: BG029268.D
 Acq: 16 Oct 2017 11:21

Instrument :
 BNA_G
 ClientSampleID :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
196	100	10068		
198	85.3		76.2	114.4
97	35.8		38.7	58.1#
132	27.1		20.2	30.2

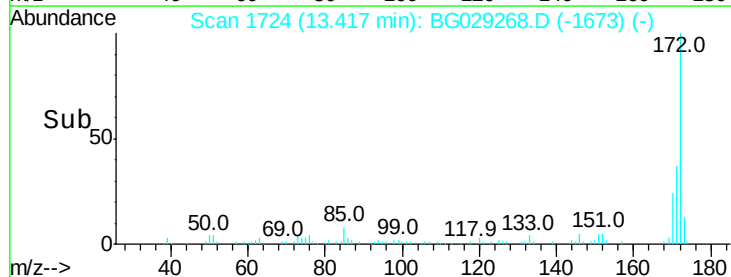
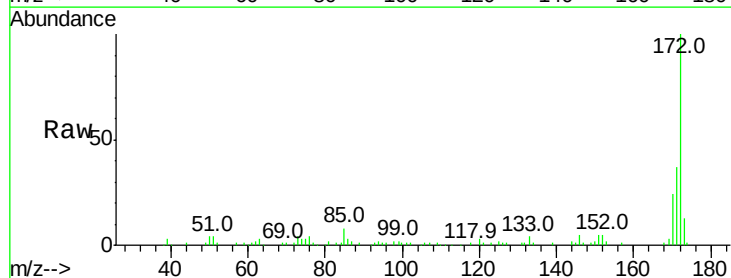
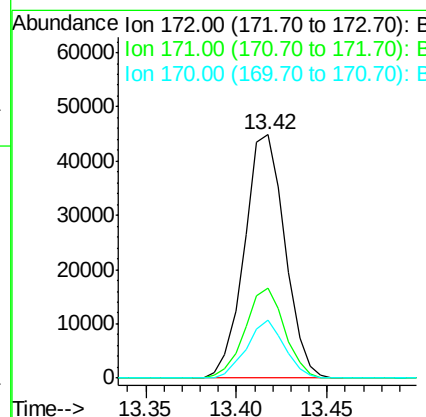
Manual Integrations
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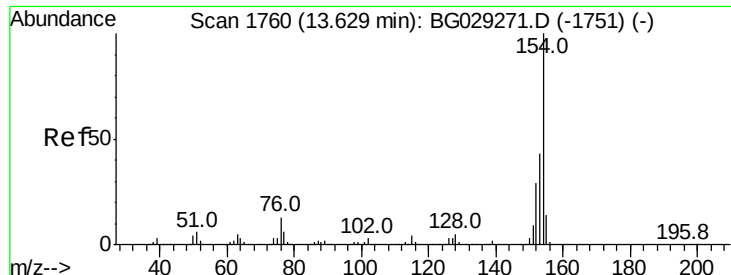
Sohil
 10/17/2017 5:04:04 PM



#44
 2-Fluorobiphenyl
 Concen: 5.575 ng
 RT: 13.42 min Scan# 1724
 Delta R.T. -0.00 min
 Lab File: BG029268.D
 Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	69655		
171	37.1		30.0	45.0
170	24.0		19.5	29.3





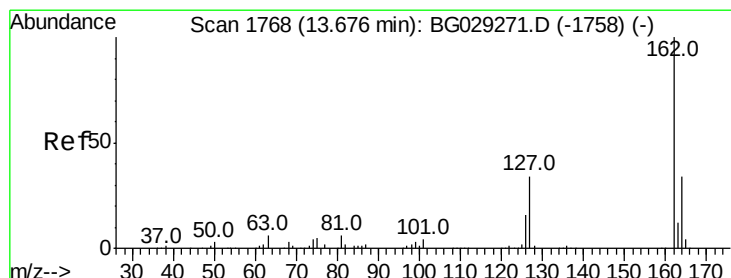
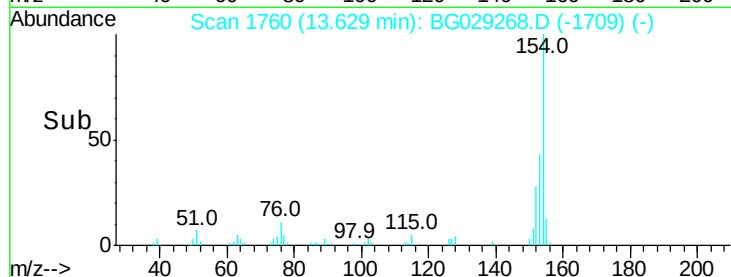
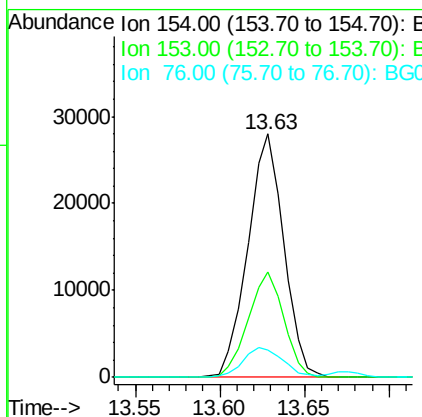
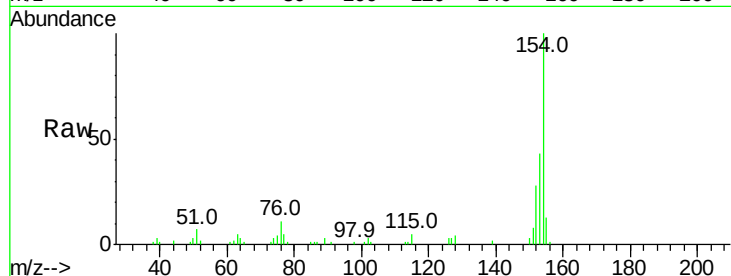
#45
 1,1'-Biphenyl
 Concen: 2.607 ng
 RT: 13.63 min Scan# 1760
 Delta R.T. -0.00 min
 Lab File: BG029268.D
 Acq: 16 Oct 2017 11:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
154	100			
153	43.2	19.8	59.8	
76	11.3	0.0	31.9	

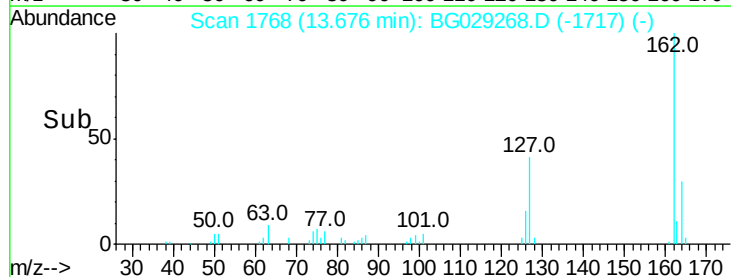
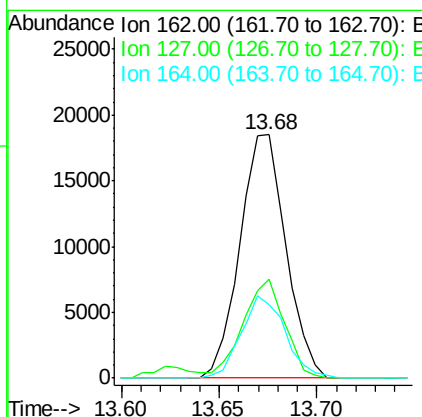
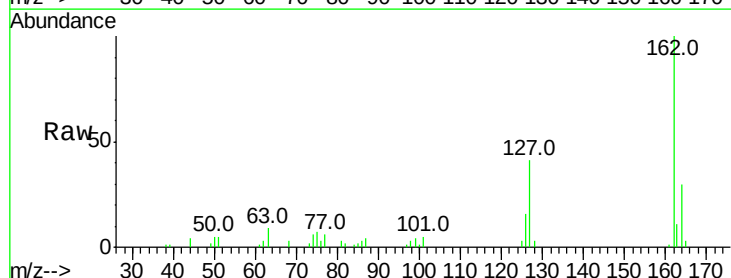
Manual Integrations
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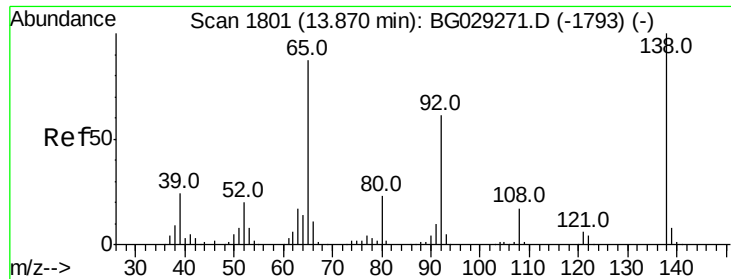
Sohil
 10/17/2017 5:04:04 PM



#46
 2-Chloronaphthalene
 Concen: 2.775 ng
 RT: 13.68 min Scan# 1768
 Delta R.T. -0.00 min
 Lab File: BG029268.D
 Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Resp	Lower	Upper
162	100			
127	40.8	30.7	46.1	
164	30.4	26.0	39.0	





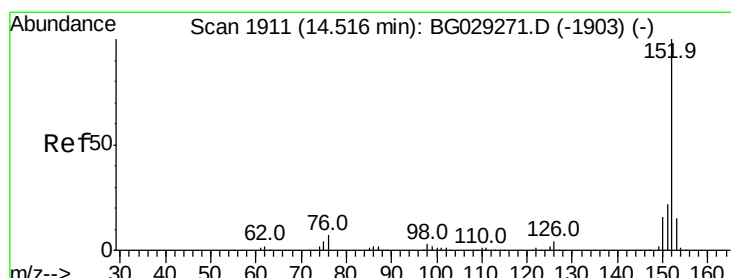
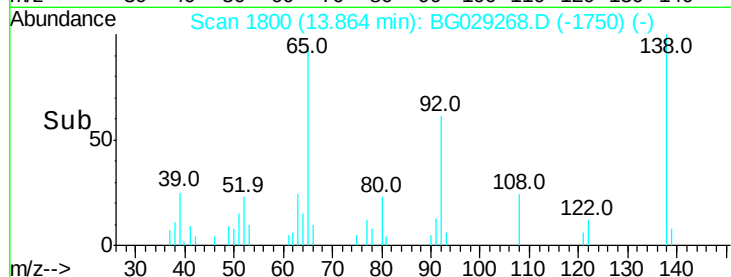
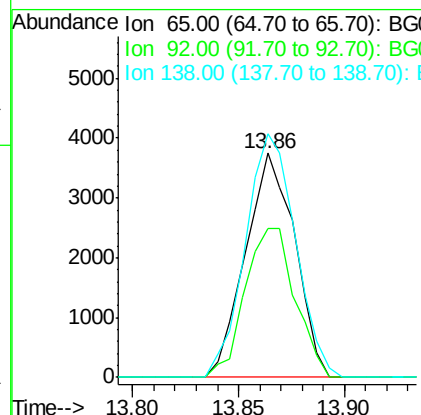
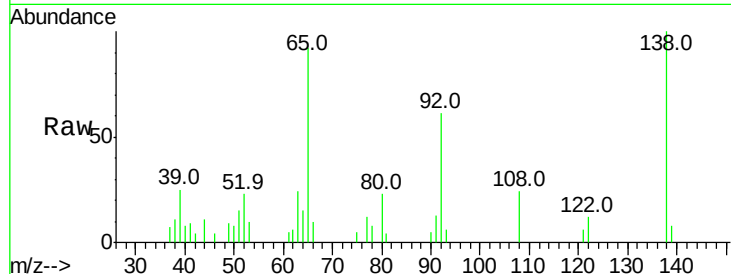
#47
2-Nitroaniline
Concen: 2.177 ng
RT: 13.86 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
65	100		
92	66.5	54.6	82.0
138	108.7	72.9	109.3

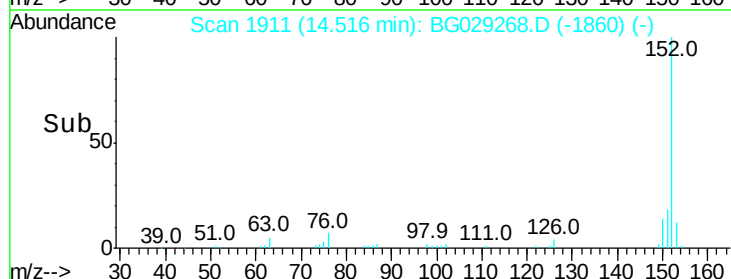
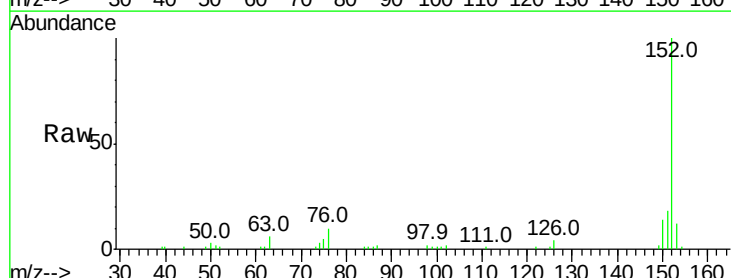
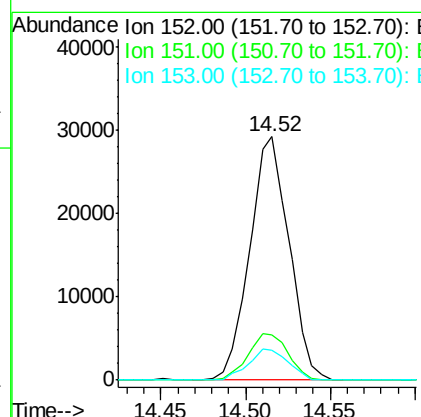
Manual Integrations
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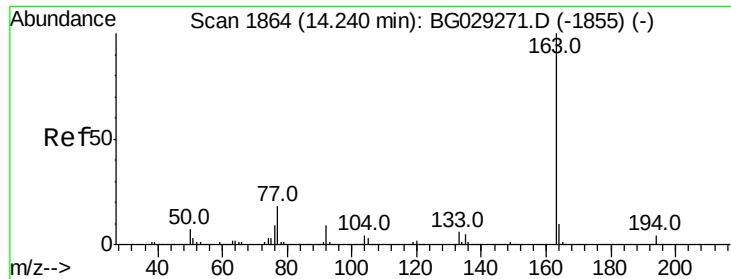
Sohil
10/17/2017 5:04:04 PM



#48
Acenaphthylene
Concen: 2.620 ng
RT: 14.52 min Scan# 1911
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.3	17.2	25.8
153	12.1	10.2	15.4





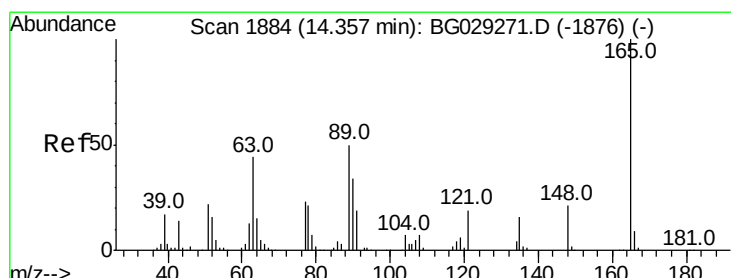
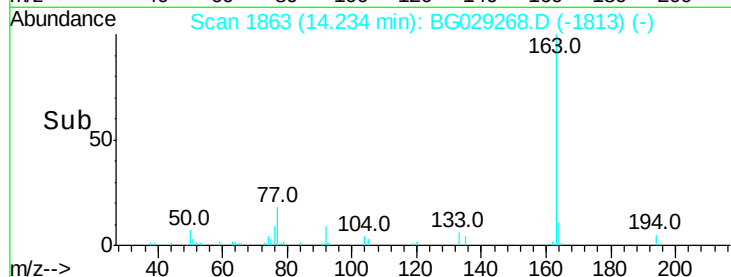
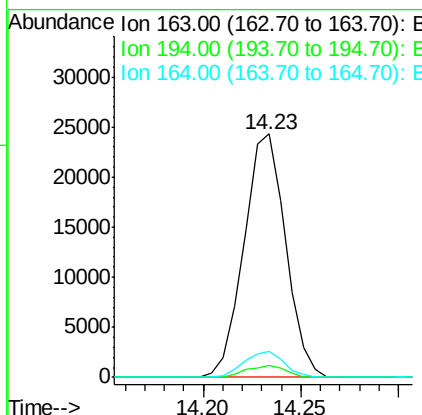
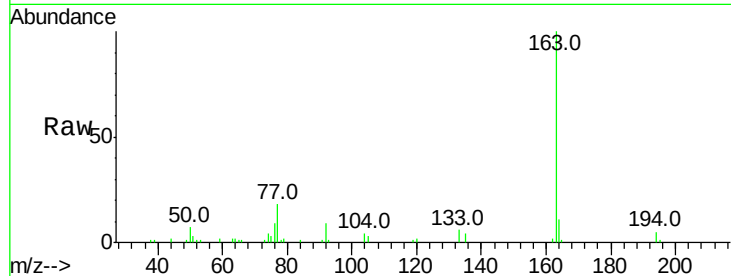
#49
Dimethylphthalate
Concen: 2.278 ng
RT: 14.23 min Scan# 1863
Delta R.T. -0.01 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.2
164	10.8	8.2	12.4

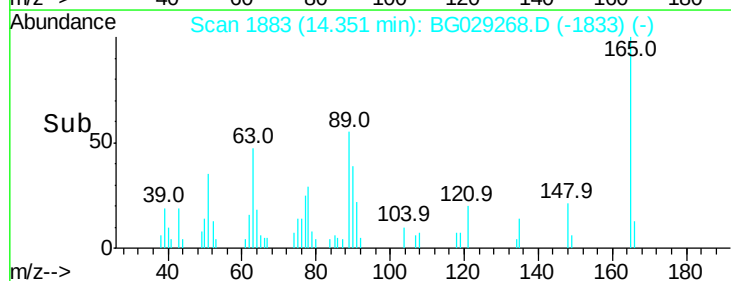
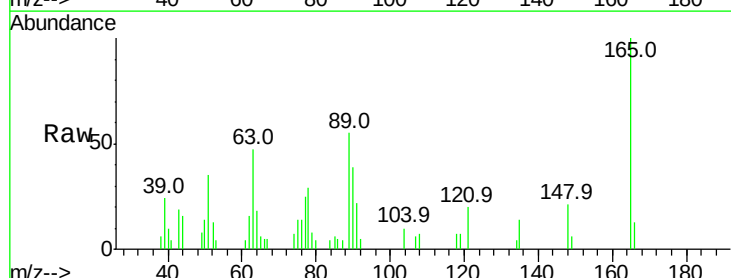
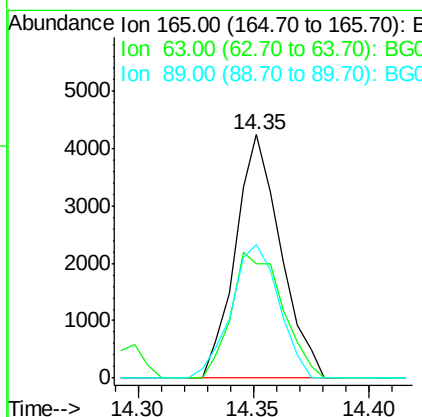
Manual Integrations
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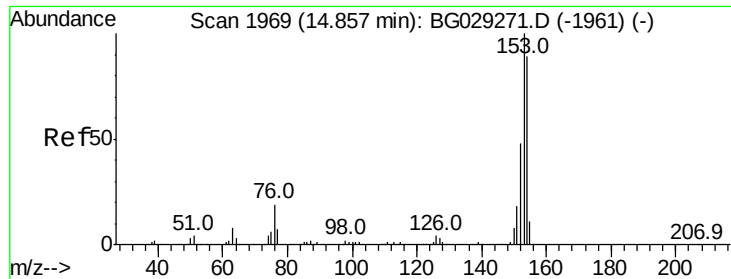
Sohil
10/17/2017 5:04:04 PM



#50
2,6-Dinitrotoluene
Concen: 2.359 ng
RT: 14.35 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Lower	Upper
165	100		
63	47.2	52.7	79.1#
89	54.9	49.2	73.8





#51

Acenaphthene

Concen: 2.467 ng

RT: 14.86 min Scan# 1969

Delta R.T. -0.00 min

Lab File: BG029268.D

Acq: 16 Oct 2017 11:21

Instrument :

BNA_G

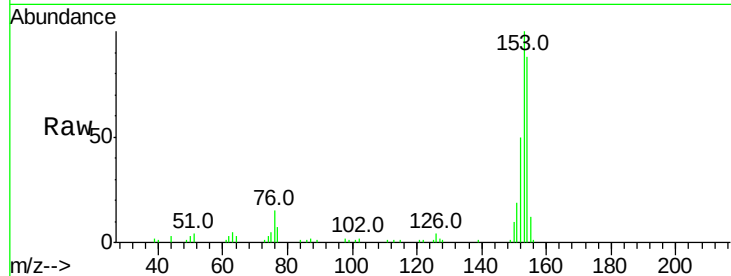
ClientSampleId :

SSTDICC2.5

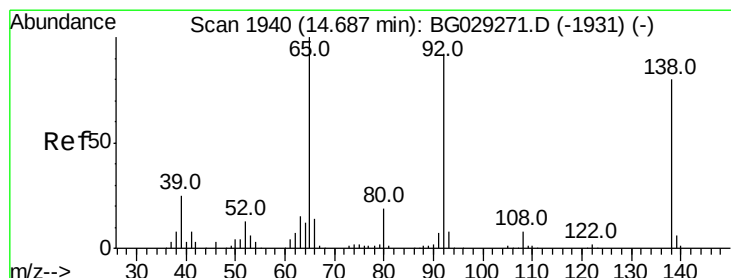
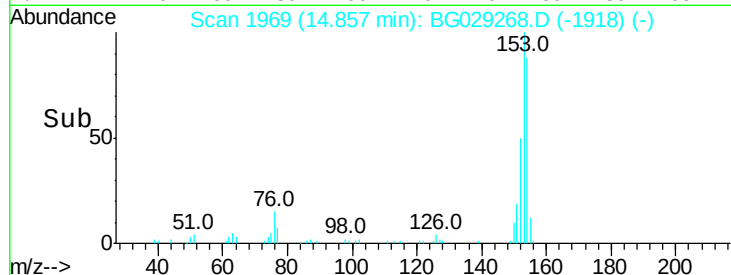
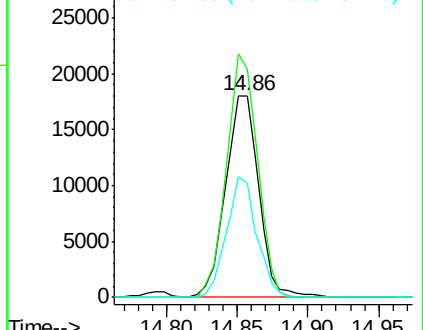
Tot Ion:	154	Resp:	29510
Ion Ratio	Lower	Upper	
154	100		
153	113.3	90.4	135.6
152	56.6	41.6	62.4

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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: 2.634 ng

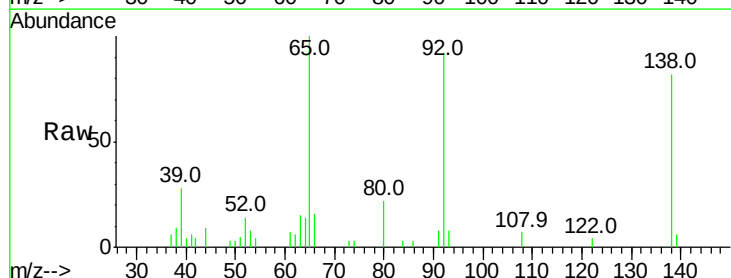
RT: 14.68 min Scan# 1939

Delta R.T. -0.01 min

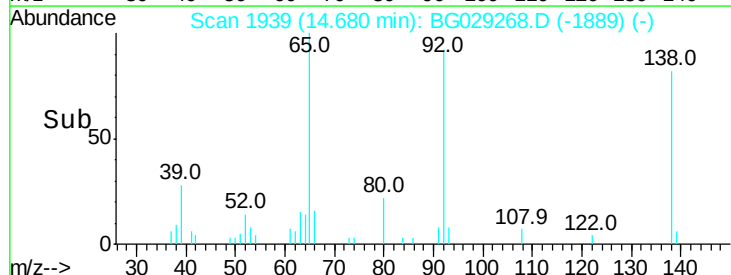
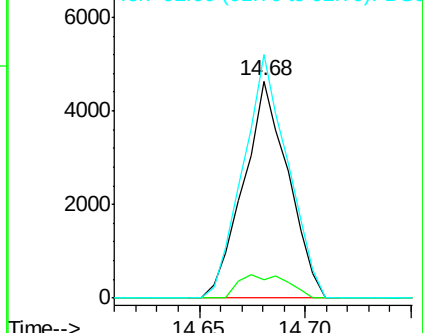
Lab File: BG029268.D

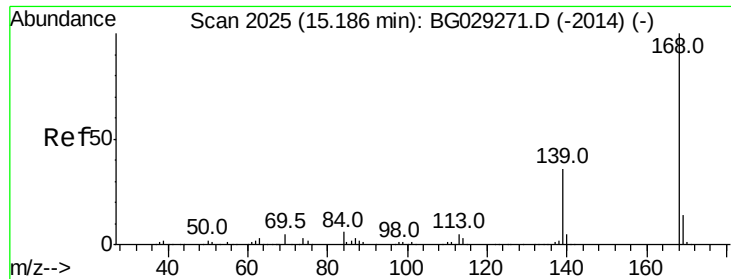
Acq: 16 Oct 2017 11:21

Tgt Ion:	138	Resp:	6806
Ion Ratio	Lower	Upper	
138	100		
108	8.2	17.5	26.3#
92	112.2	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): BG





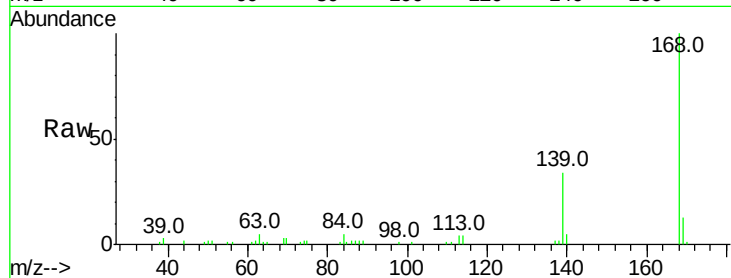
#54
Dibenzenofuran
Concen: 2.567 ng
RT: 15.19 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
168	100		
139	33.8	28.6	43.0
169	13.3	11.2	16.8

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10/17/2017 5:04:04 PM

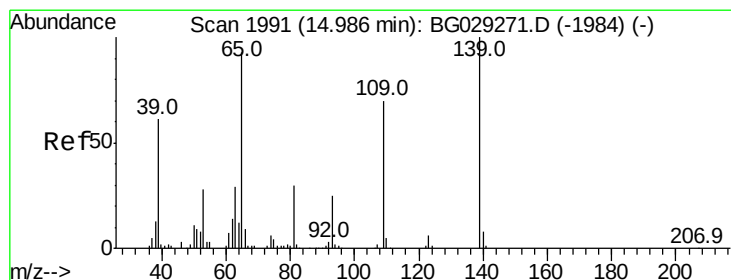
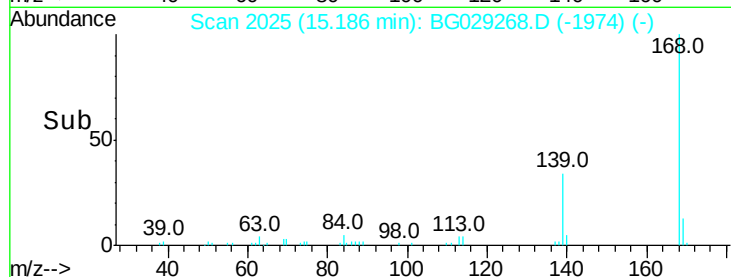
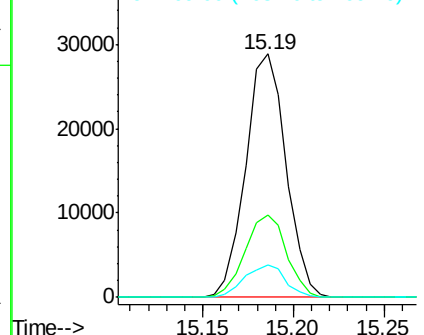


Abundance

Ion 168.00 (167.70 to 168.70): E

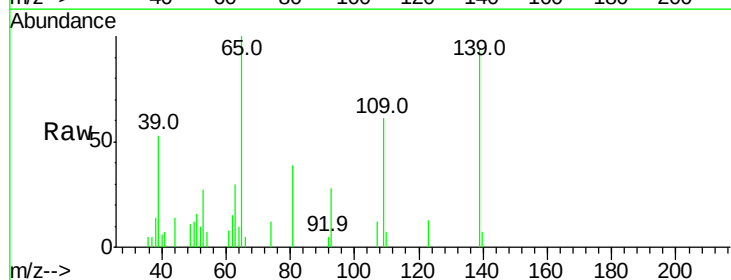
Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#55
4-Nitrophenol
Concen: 2.238 ng
RT: 14.98 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Lower	Upper
139	100		
109	65.2	62.2	102.2
65	106.5	97.2	137.2

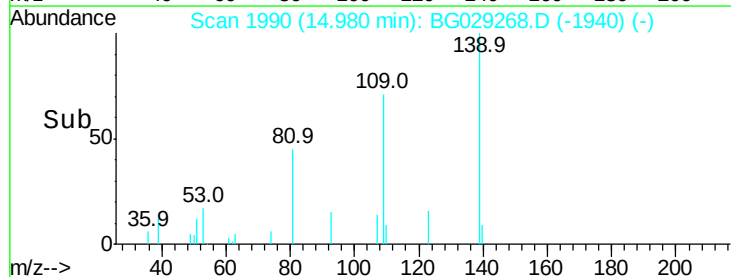
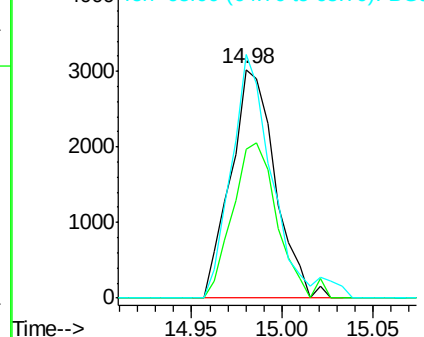


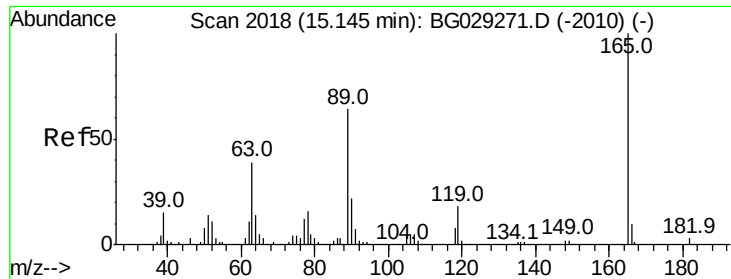
Abundance

Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BGC





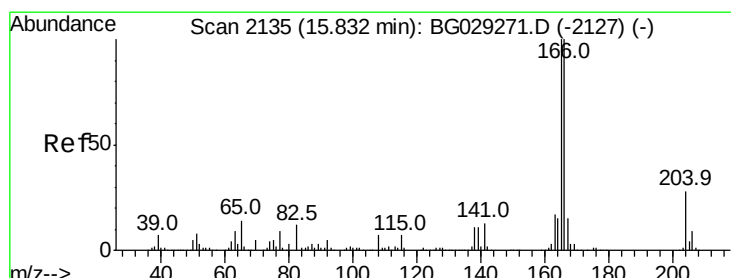
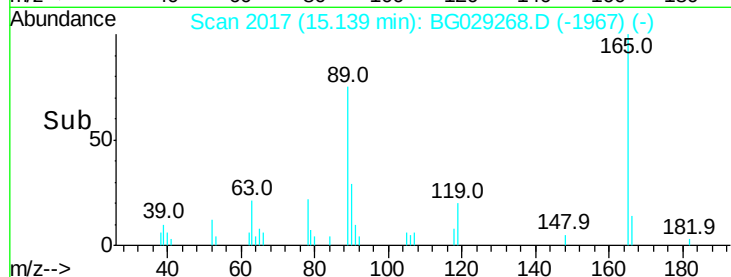
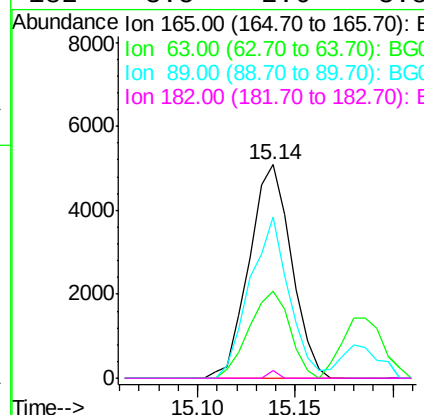
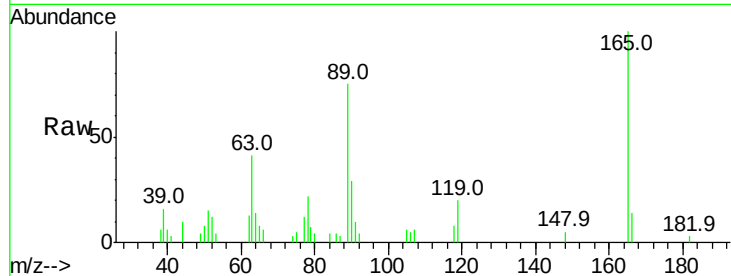
#56
2,4-Dinitrotoluene
Concen: 2.453 ng
RT: 15.14 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
165	100		
63	40.9	42.0	63.0#
89	75.5	66.9	100.3
182	3.5	2.6	3.8

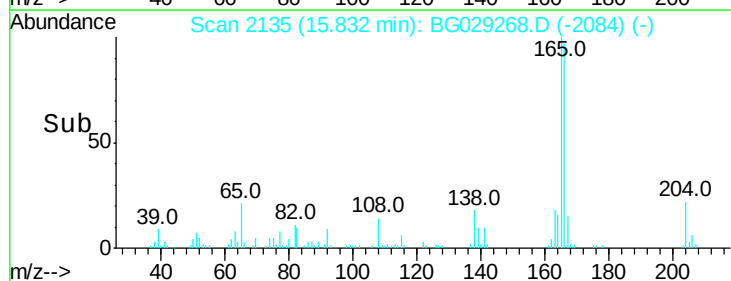
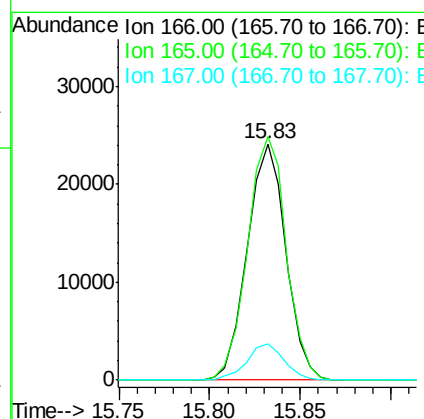
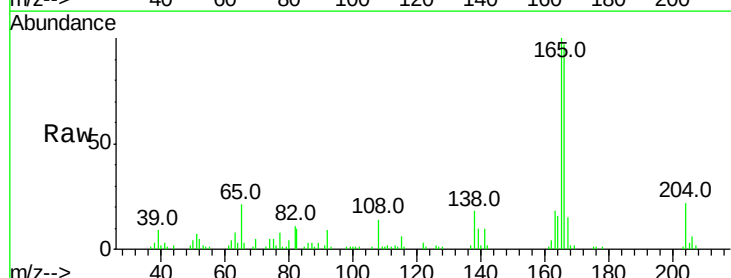
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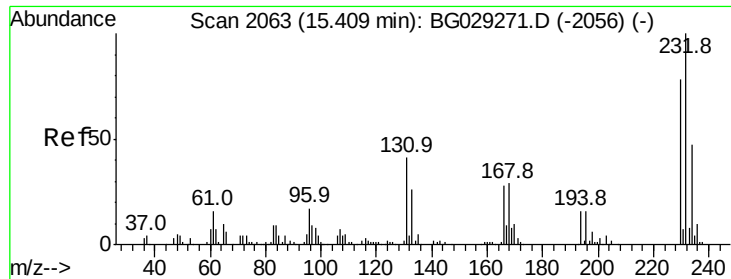
Sohil
10/17/2017 5:04:04 PM



#57
Fluorene
Concen: 2.296 ng
RT: 15.83 min Scan# 2135
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Lower	Upper
166	100		
165	103.1	80.6	121.0
167	15.2	10.4	15.6





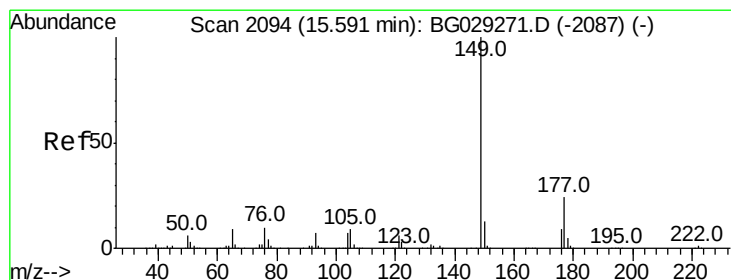
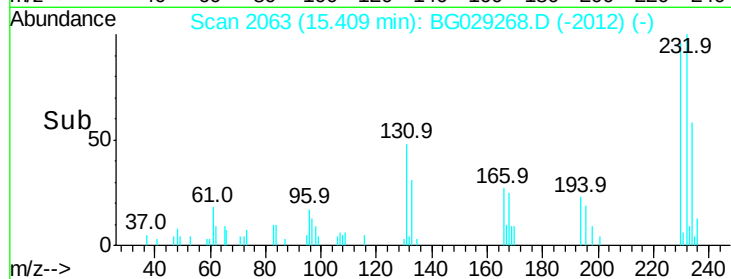
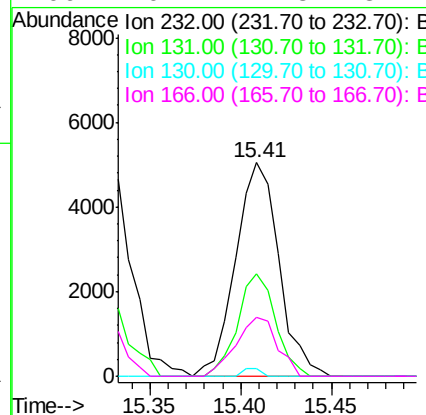
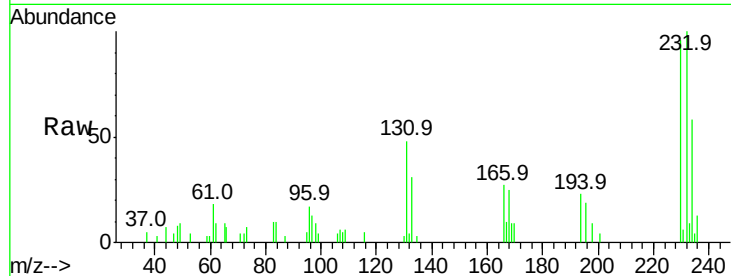
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.304 ng
 RT: 15.41 min Scan# 2063
 Delta R.T. -0.00 min
 Lab File: BG029268.D
 Acq: 16 Oct 2017 11:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
232	100	8370		
131	41.8		33.5	50.3
130	1.6		2.2	3.2
166	26.1		24.8	37.2

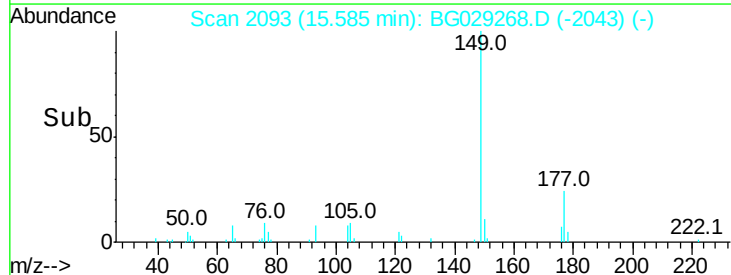
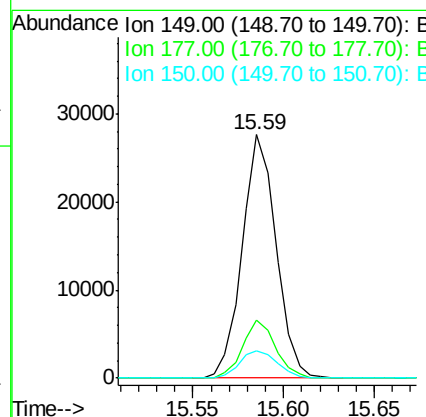
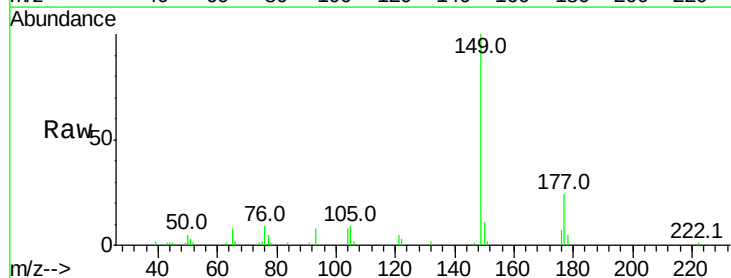
Manual Integrations
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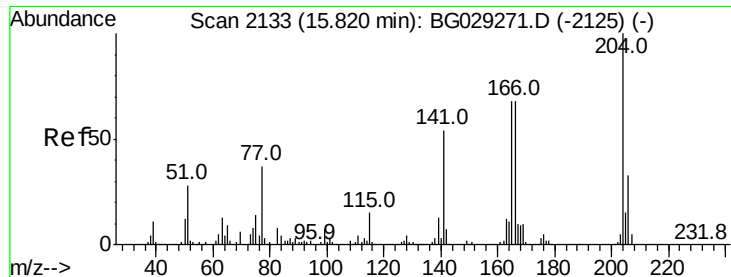
Sohil
 10/17/2017 5:04:04 PM



#59
 Diethylphthalate
 Concen: 2.237 ng
 RT: 15.59 min Scan# 2093
 Delta R.T. -0.01 min
 Lab File: BG029268.D
 Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	35857		
177	23.7		18.5	27.7
150	11.2		10.2	15.2





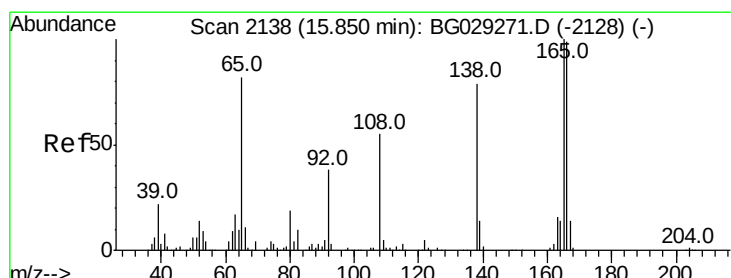
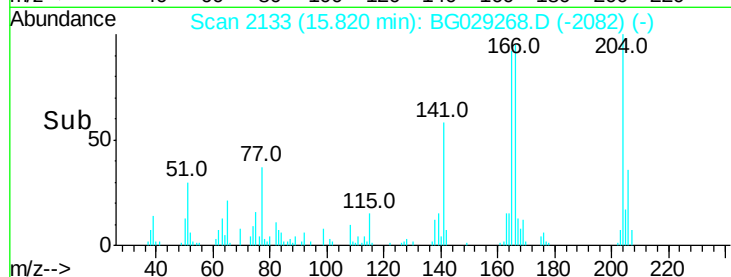
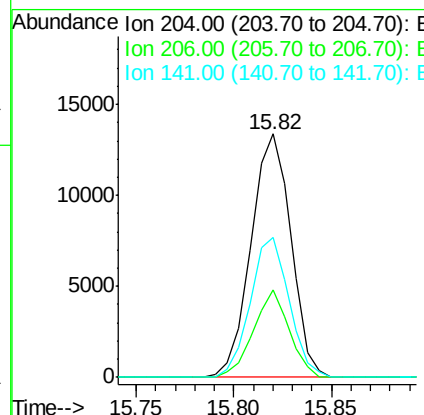
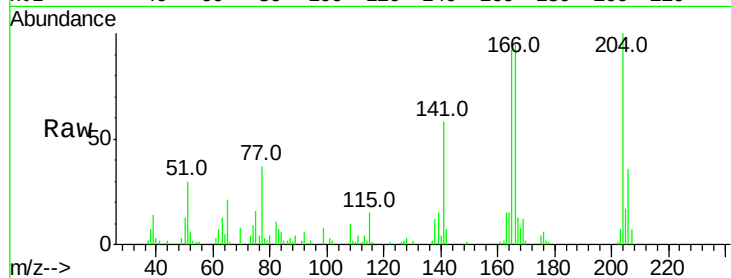
#60
4-Chlorophenyl-phenylether
Concen: 2.444 ng
RT: 15.82 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
204	100		
206	36.0	26.2	39.2
141	57.5	45.8	68.6

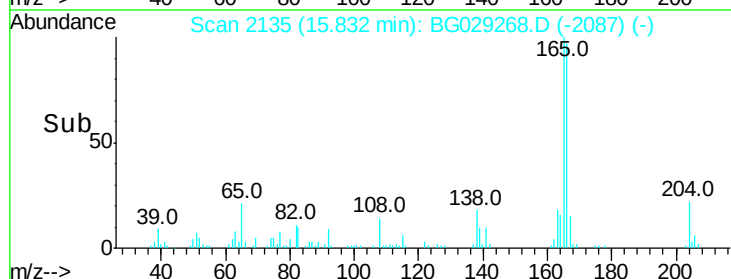
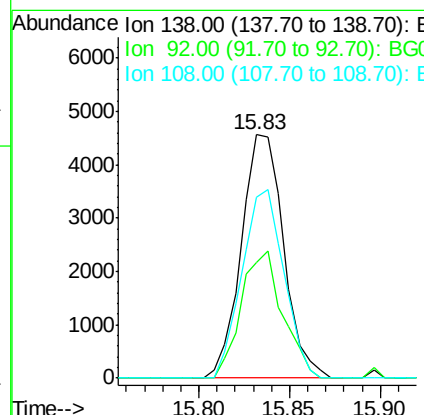
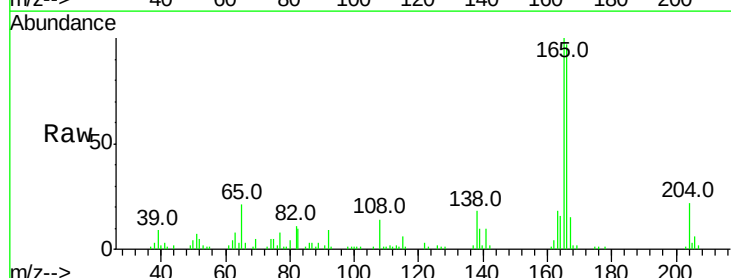
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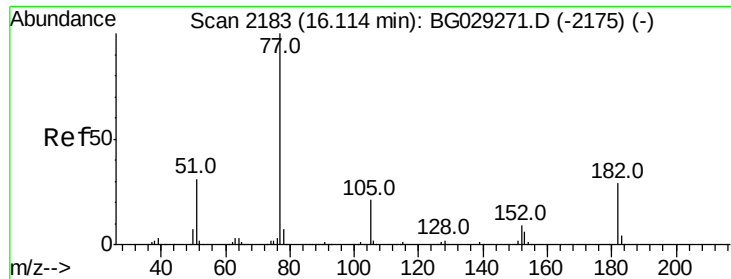
Sohil
10/17/2017 5:04:04 PM



#61
4-Nitroaniline
Concen: 2.665 ng
RT: 15.83 min Scan# 2135
Delta R.T. -0.02 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Lower	Upper
138	100		
92	47.6	40.1	80.1
108	74.2	65.4	105.4





#62

Azobenzene

Concen: 2.118 ng

RT: 16.11 min Scan# 2182

Delta R.T. -0.01 min

Lab File: BG029268.D

Acq: 16 Oct 2017 11:21

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tot Ion: 77 Resp: 30348

Ion Ratio Lower Upper

77 100

182 25.4 7.4 47.4

105 21.1 0.3 40.3

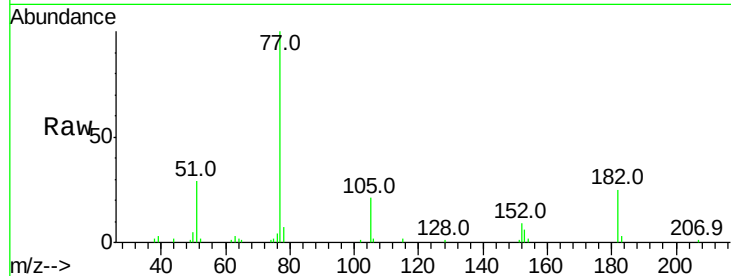
51 29.0 11.6 51.6

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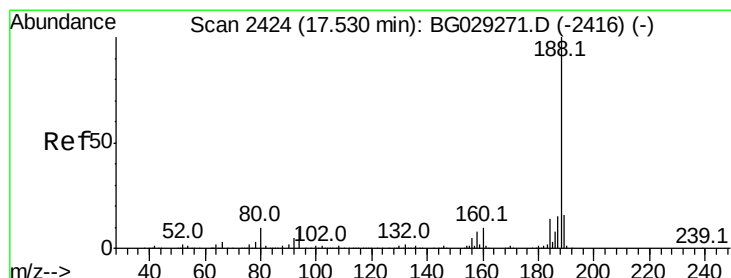
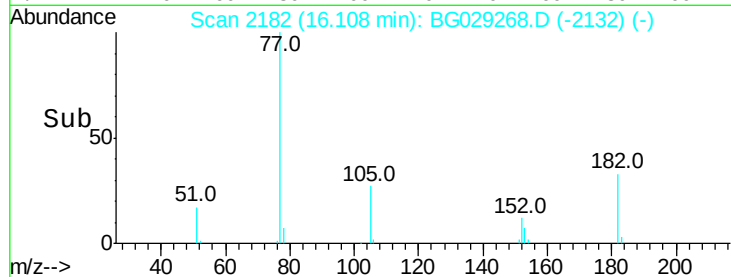
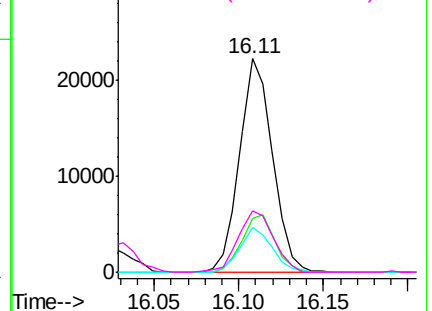


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 182.00 (181.70 to 182.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 51.00 (50.70 to 51.70): BGC



#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.53 min Scan# 2424

Delta R.T. -0.00 min

Lab File: BG029268.D

Acq: 16 Oct 2017 11:21

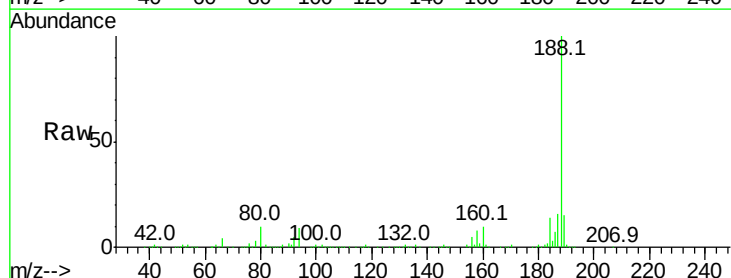
Tgt Ion: 188 Resp: 403203

Ion Ratio Lower Upper

188 100

94 8.5 6.9 10.3

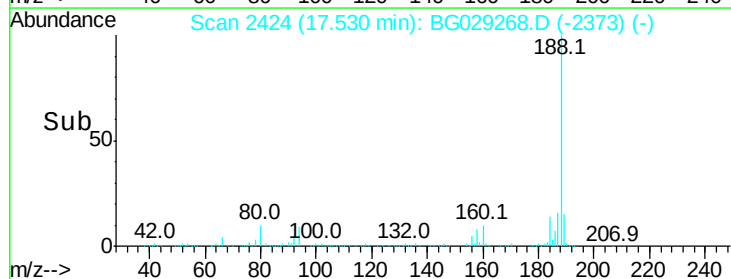
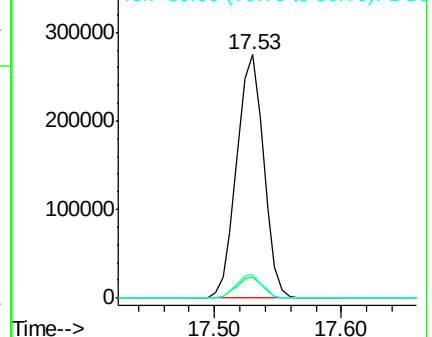
80 9.6 7.7 11.5

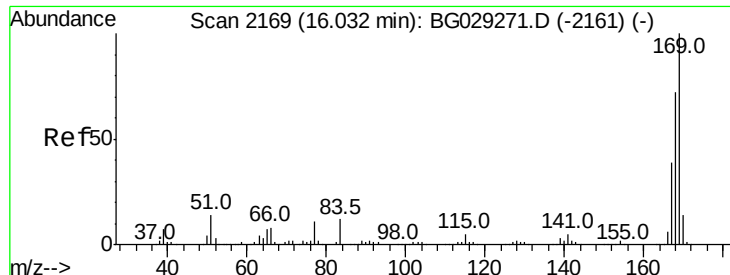


Abundance Ion 188.00 (187.70 to 188.70): BGC

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC





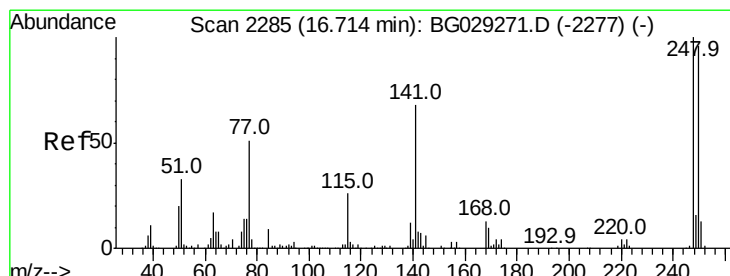
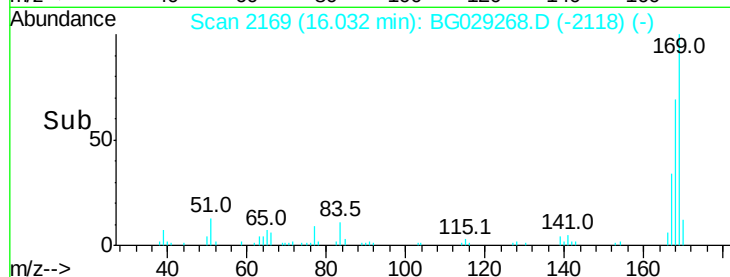
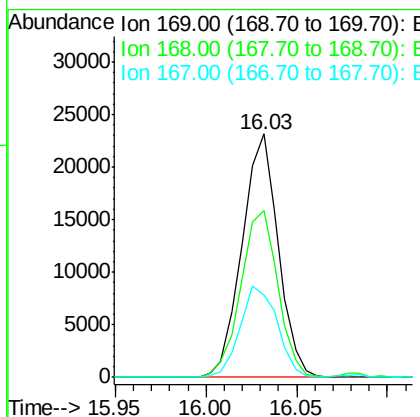
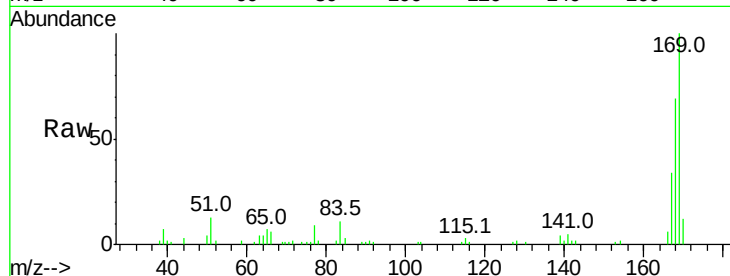
#65
n-Nitrosodiphenylamine
Concen: 2.698 ng
RT: 16.03 min Scan# 2169
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
169	100		
168	68.8	55.7	83.5
167	33.6	30.1	45.1

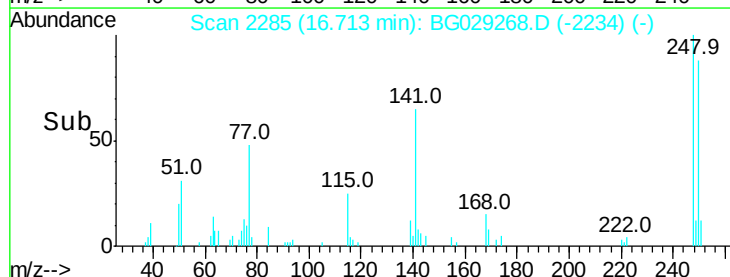
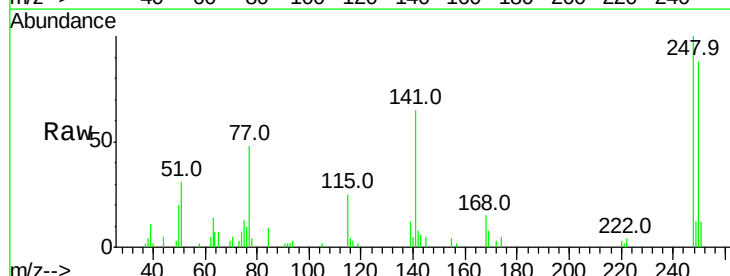
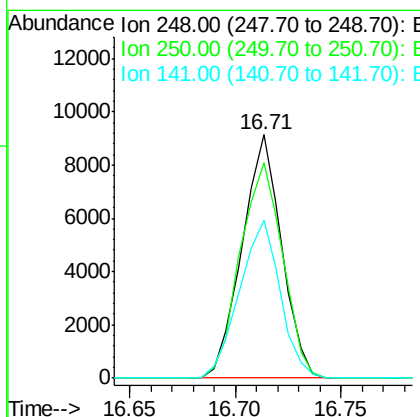
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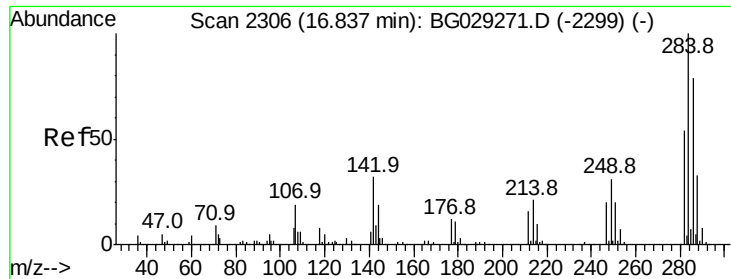
Sohil
10/17/2017 5:04:04 PM



#66
4-Bromophenyl-phenylether
Concen: 2.644 ng
RT: 16.71 min Scan# 2285
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Lower	Upper
248	100		
250	88.5	77.1	115.7
141	64.8	50.8	76.2





#67

Hexachlorobenzene

Concen: 2.863 ng

RT: 16.84 min Scan# 2306

Delta R.T. -0.00 min

Lab File: BG029268.D

Acq: 16 Oct 2017 11:21

Instrument :

BNA_G

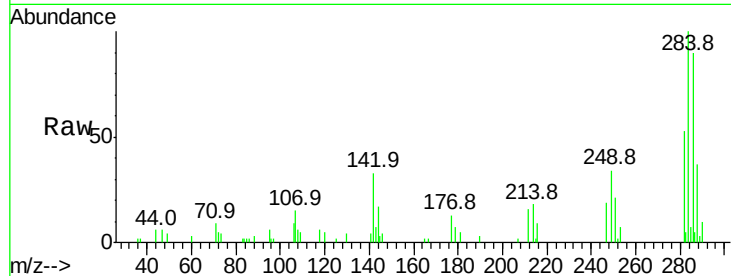
ClientSampleId :

SSTDICC2.5

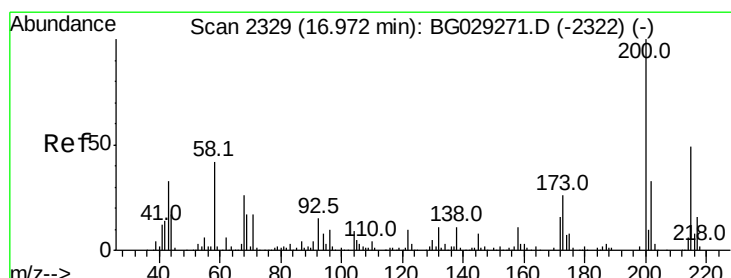
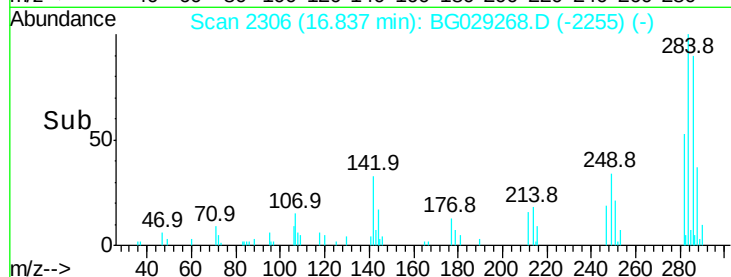
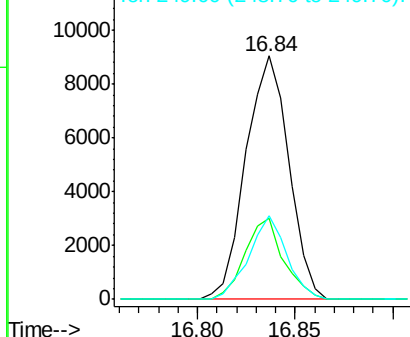
Tot Ion:	284	Resp:	13786
Ion Ratio	Lower	Upper	
284	100		
142	33.5	26.8	40.2
249	34.1	26.3	39.5

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10/17/2017 5:04:04 PM



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



#68

Atrazine

Concen: 2.406 ng

RT: 16.97 min Scan# 2328

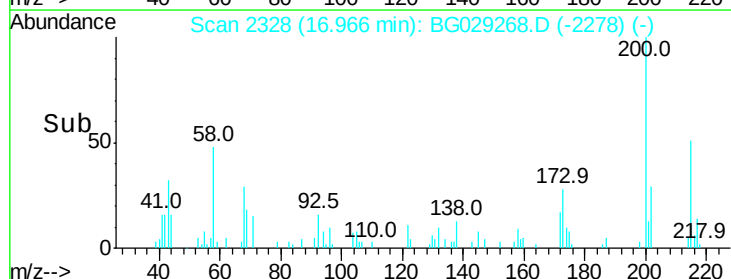
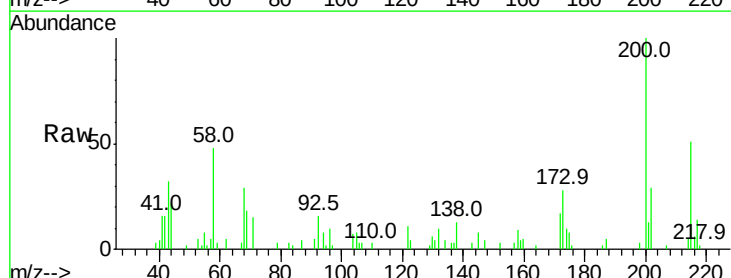
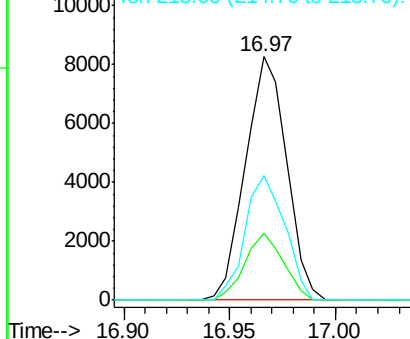
Delta R.T. -0.01 min

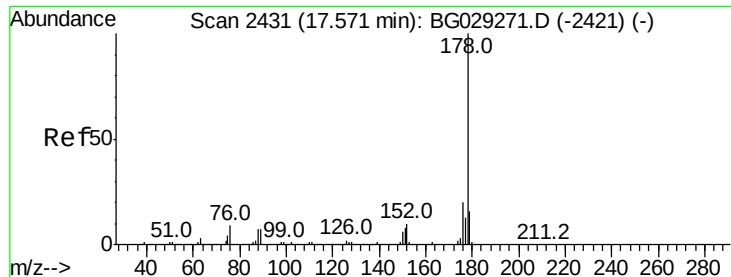
Lab File: BG029268.D

Acq: 16 Oct 2017 11:21

Tgt Ion:	200	Resp:	11190
Ion Ratio	Lower	Upper	
200	100		
173	27.6	5.2	45.2
215	51.3	30.4	70.4

Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





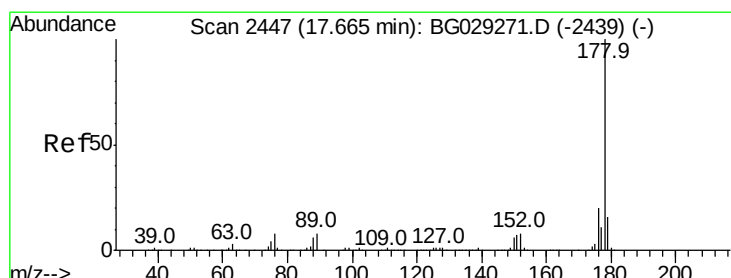
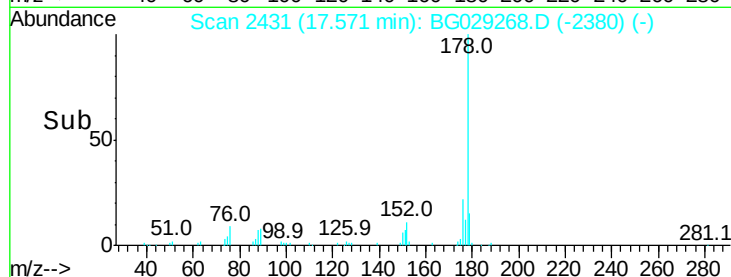
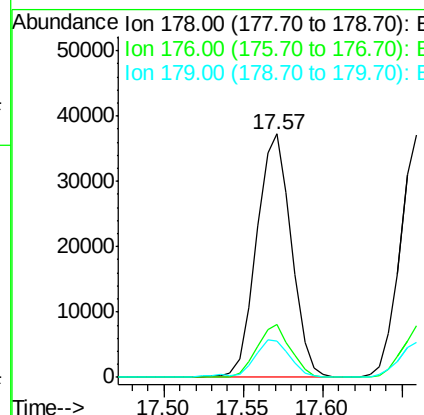
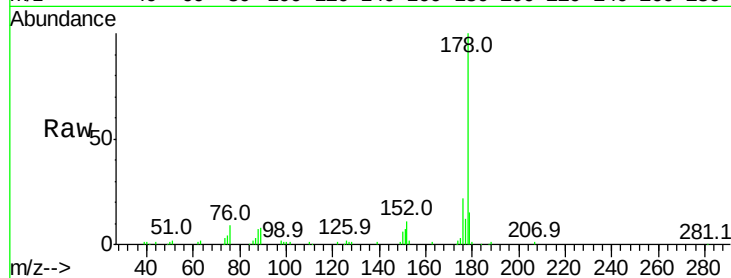
#70
Phenanthrene
Concen: 2.649 ng
RT: 17.57 min Scan# 2431
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
178	100		
176	21.7	15.7	23.5
179	14.9	12.5	18.7

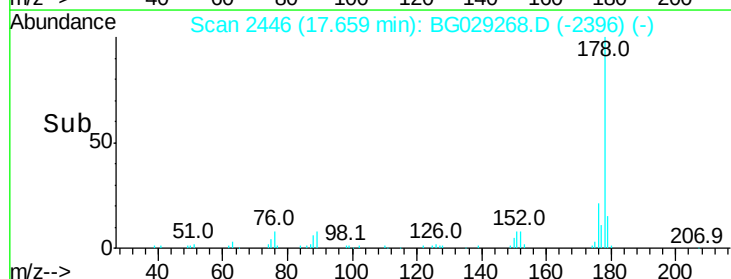
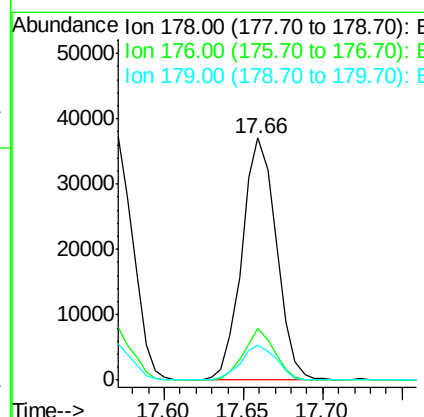
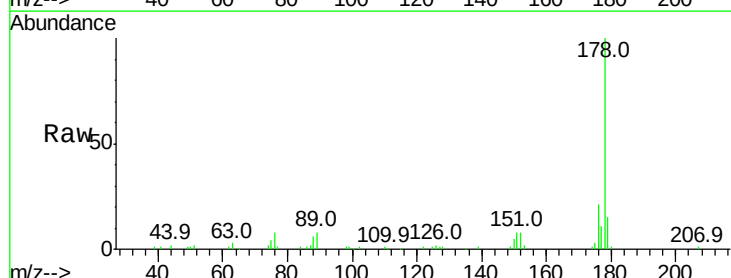
Manual Integrations
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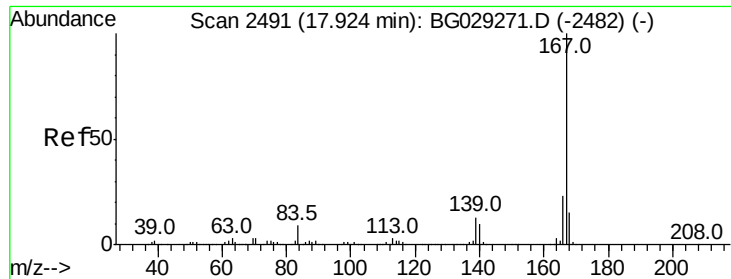
Sohil
10/17/2017 5:04:04 PM



#71
Anthracene
Concen: 2.563 ng
RT: 17.66 min Scan# 2446
Delta R.T. -0.01 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Lower	Upper
178	100		
176	21.3	16.0	24.0
179	14.5	12.5	18.7





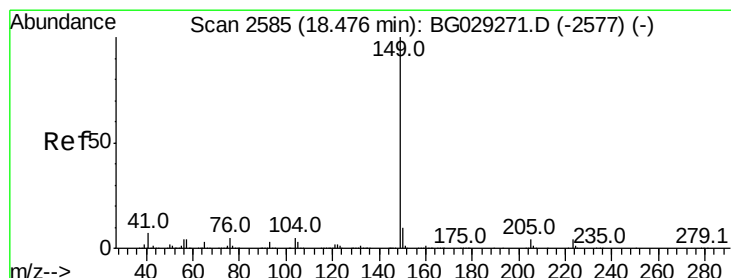
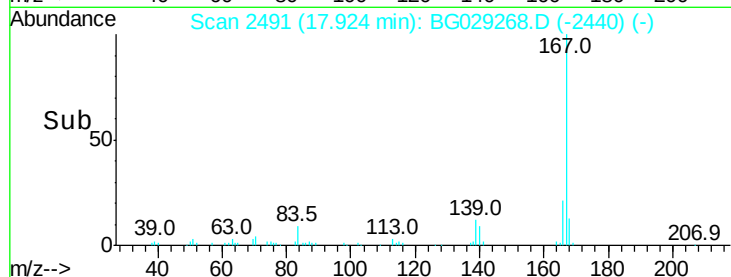
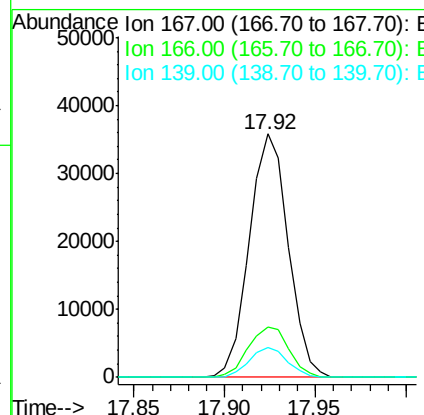
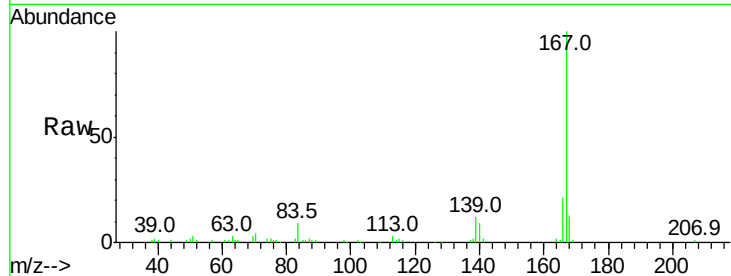
#72
 Carbazole
 Concen: 2.596 ng
 RT: 17.92 min Scan# 2491
 Delta R.T. -0.00 min
 Lab File: BG029268.D
 Acq: 16 Oct 2017 11:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	167	Resp:	53442
Ion Ratio	Lower	Upper	
167	100		
166	20.8	18.2	27.4
139	12.0	9.4	14.2

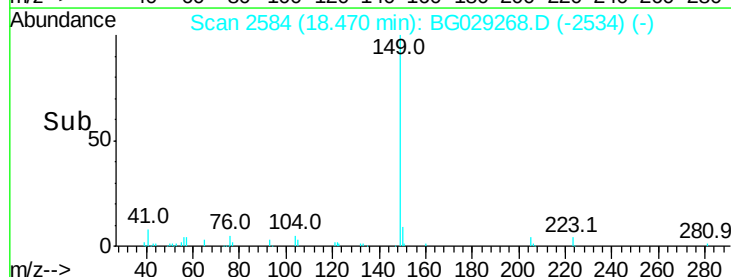
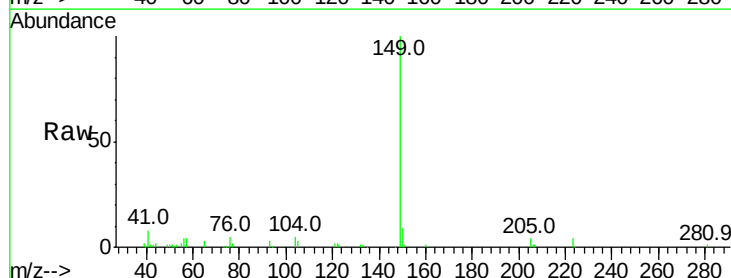
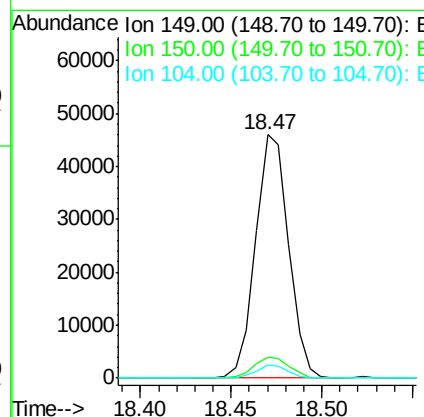
Manual Integrations
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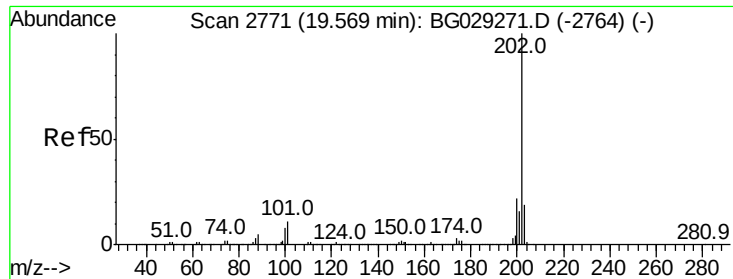
Sohil
 10/17/2017 5:04:04 PM



#73
 Di-n-butylphthalate
 Concen: 2.452 ng
 RT: 18.47 min Scan# 2584
 Delta R.T. -0.01 min
 Lab File: BG029268.D
 Acq: 16 Oct 2017 11:21

Tgt Ion:	149	Resp:	58322
Ion Ratio	Lower	Upper	
149	100		
150	8.8	7.8	11.6
104	5.2	3.9	5.9





#74

Fluoranthene

Concen: 2.561 ng

RT: 19.57 min Scan# 2771

Delta R.T. -0.00 min

Lab File: BG029268.D

Acq: 16 Oct 2017 11:21

Instrument :

BNA_G

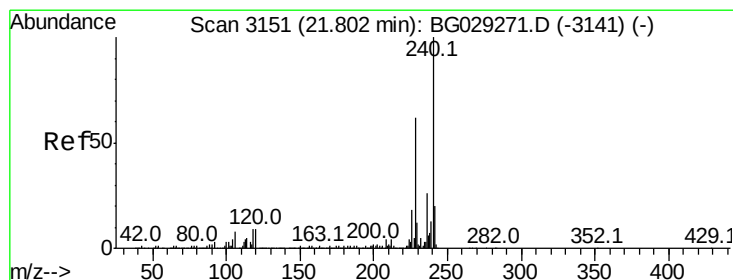
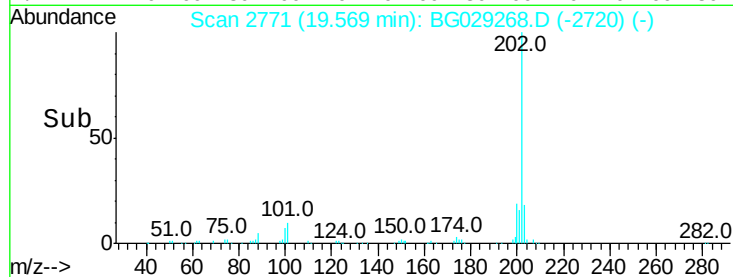
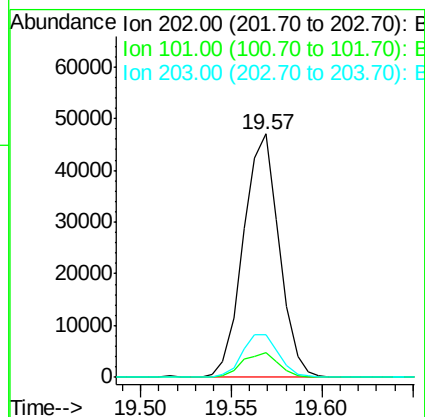
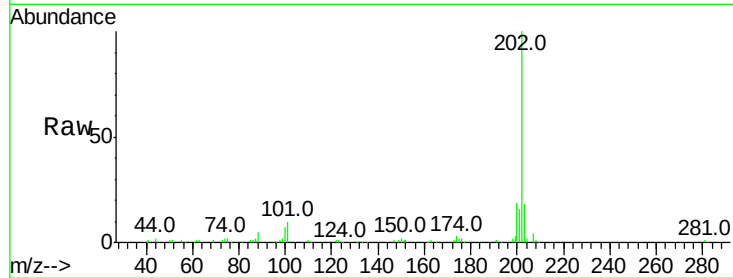
ClientSampleId :

SSTDICC2.5

Tot Ion:	202	Resp:	64455
Ion Ratio	Lower	Upper	
202	100		
101	10.2	0.0	28.9
203	17.7	0.0	37.5

Manual Integrations
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Sohil
10/17/2017 5:04:04 PM



#75

Chrysene-d12

Concen: 20.000 ng

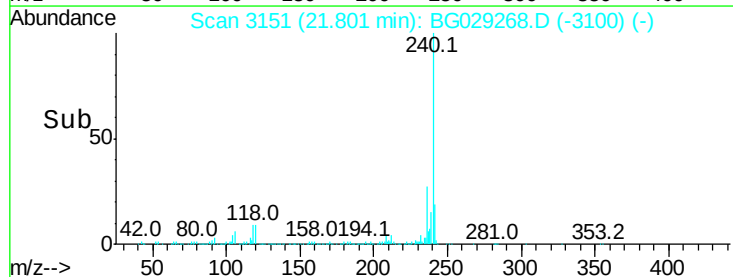
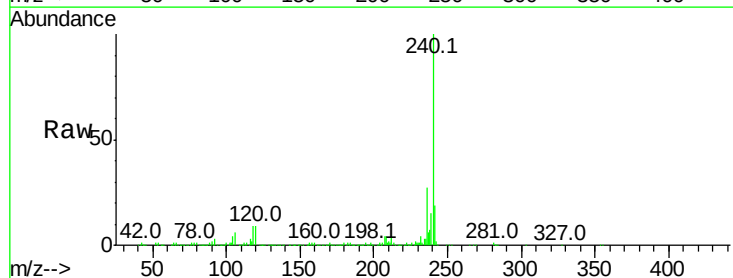
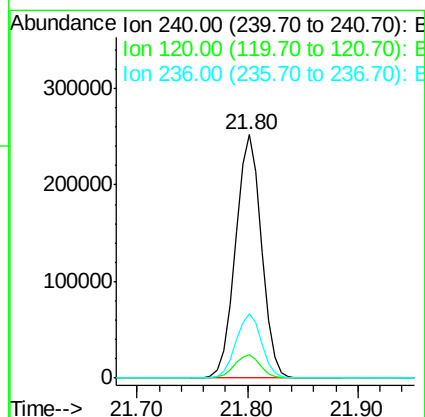
RT: 21.80 min Scan# 3151

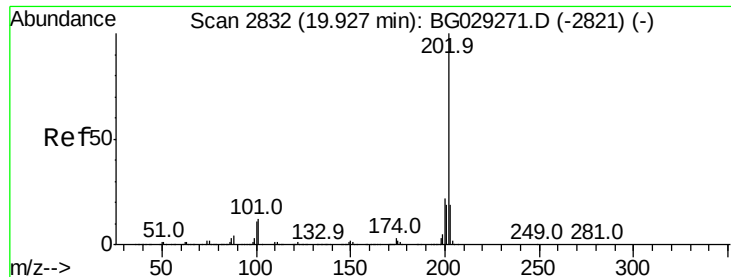
Delta R.T. -0.00 min

Lab File: BG029268.D

Acq: 16 Oct 2017 11:21

Tgt Ion:	240	Resp:	415046
Ion Ratio	Lower	Upper	
240	100		
120	9.5	6.8	10.2
236	26.5	20.9	31.3





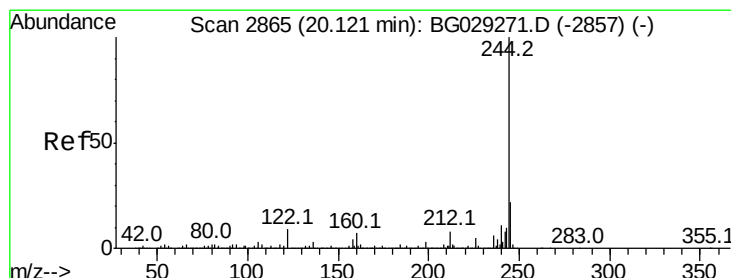
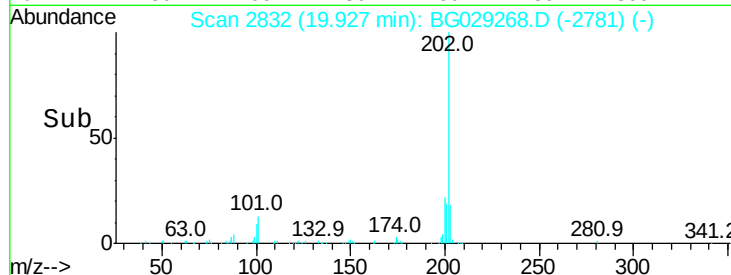
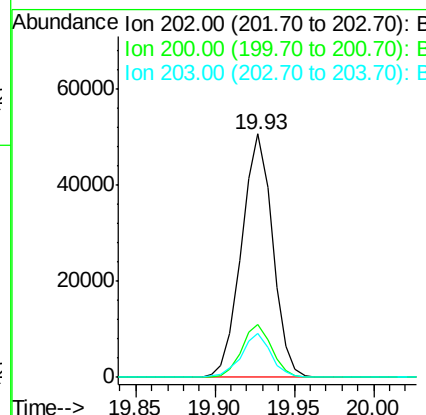
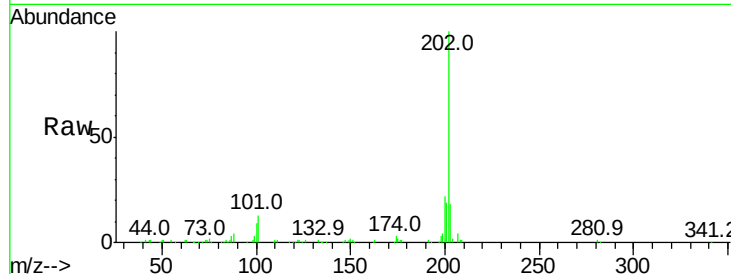
#77
Pvrene
Concen: 2.547 ng
RT: 19.93 min Scan# 2832
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.9	25.3
203	18.1	13.9	20.9

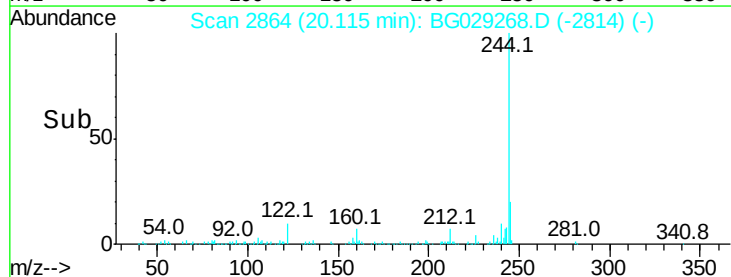
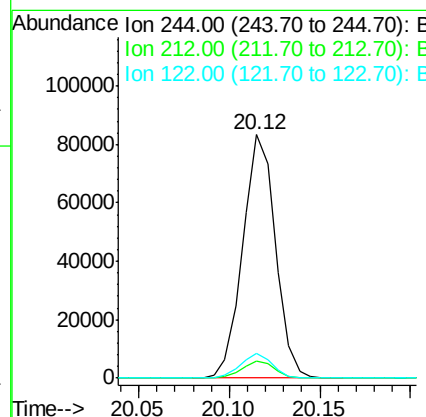
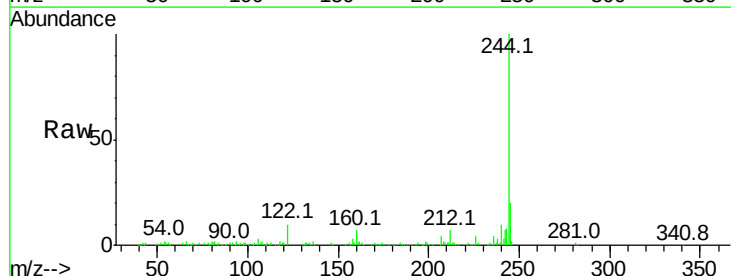
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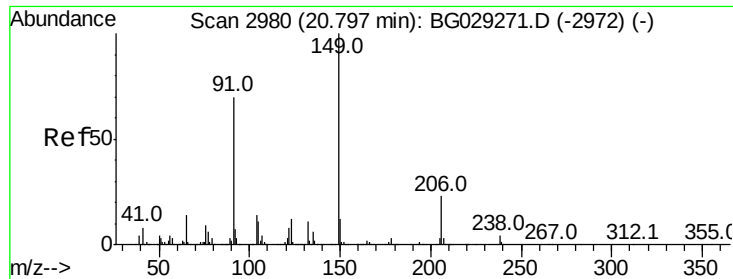
Sohil
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#78
Terphenyl-d14
Concen: 5.200 ng
RT: 20.12 min Scan# 2864
Delta R.T. -0.01 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	10.2	7.0	10.4





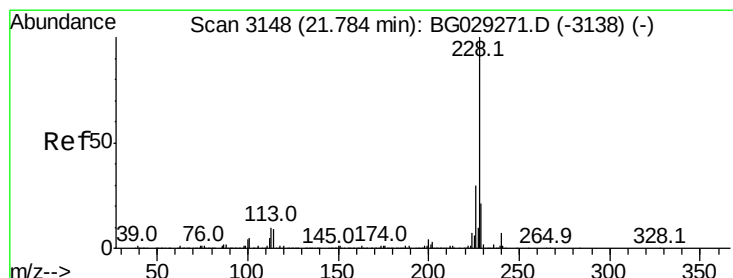
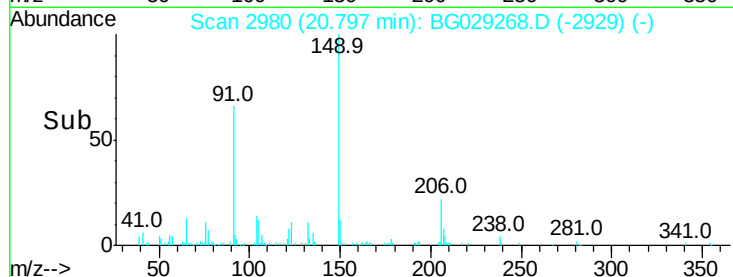
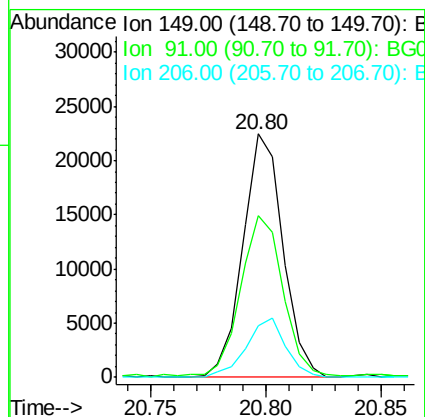
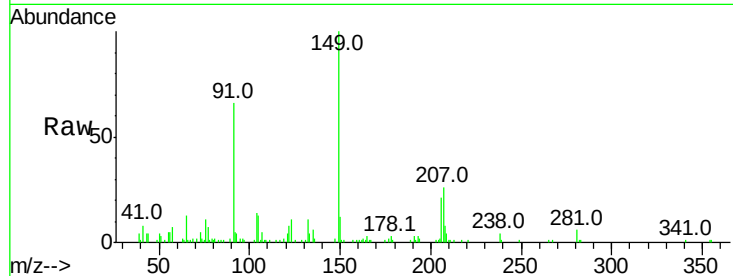
#79
Butylbenzylphthalate
Concen: 2.569 ng
RT: 20.80 min Scan# 2980
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion:	149	Resp:	27212
Ion Ratio	Lower	Upper	
149	100		
91	66.2	62.2	93.2
206	21.4	18.6	27.8

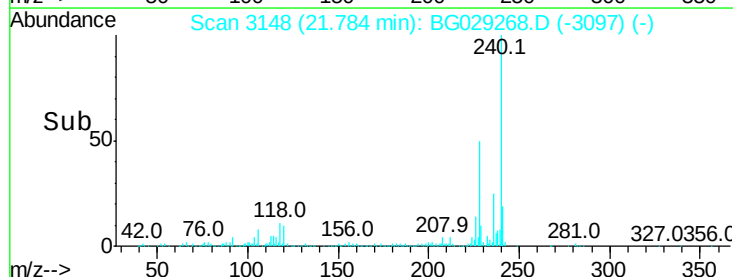
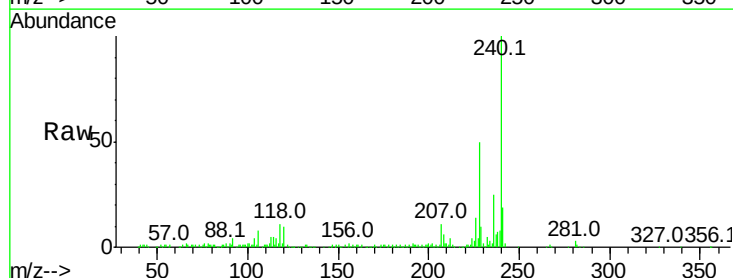
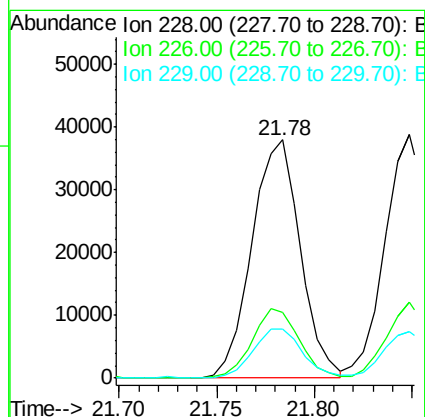
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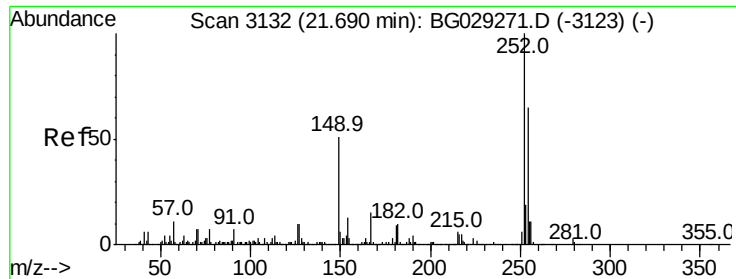
Sohil
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#80
Benzo(a)anthracene
Concen: 2.535 ng
RT: 21.78 min Scan# 3148
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion:	228	Resp:	65179
Ion Ratio	Lower	Upper	
228	100		
226	27.5	22.7	34.1
229	20.5	16.2	24.2





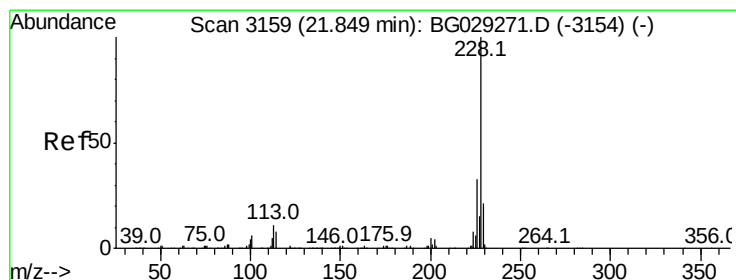
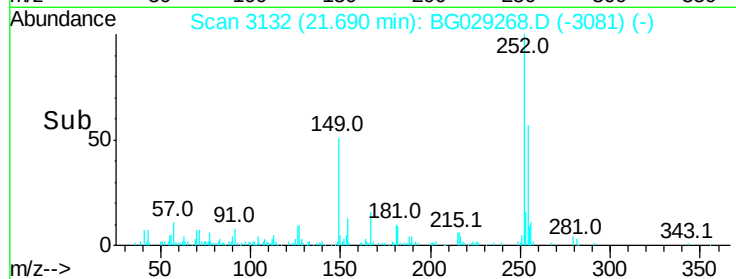
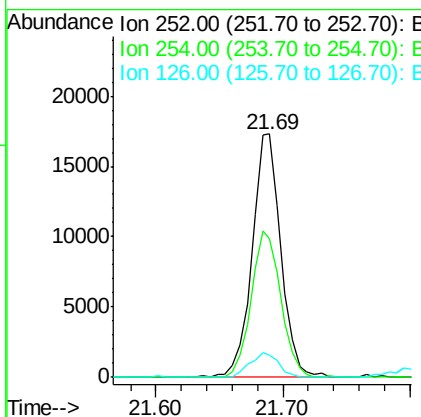
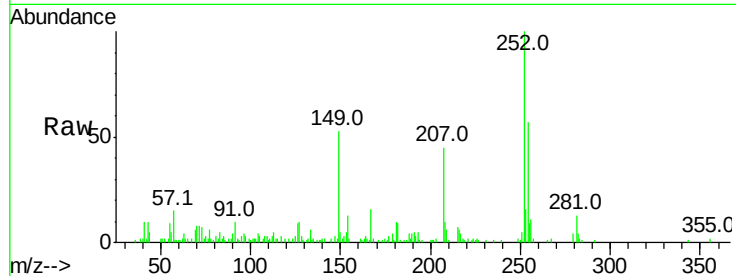
#81
 3,3'-Dichlorobenzidine
 Concen: 2.791 ng
 RT: 21.69 min Scan# 3132
 Delta R.T. -0.00 min
 Lab File: BG029268.D
 Acq: 16 Oct 2017 11:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
254	56.9	50.8	76.2
126	9.3	7.4	11.2

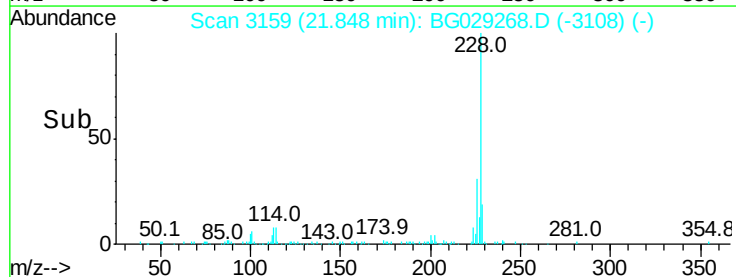
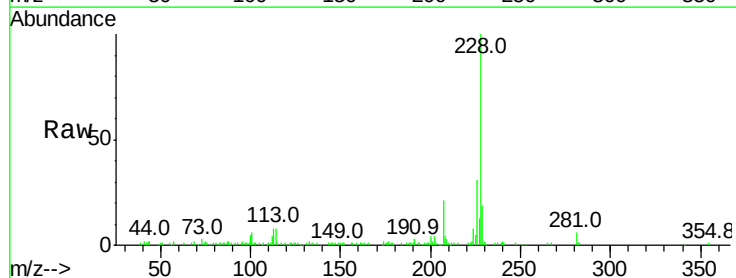
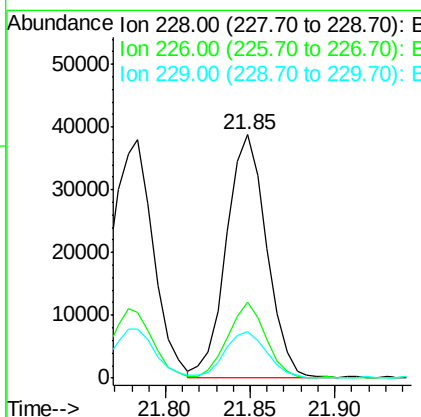
Manual Integrations
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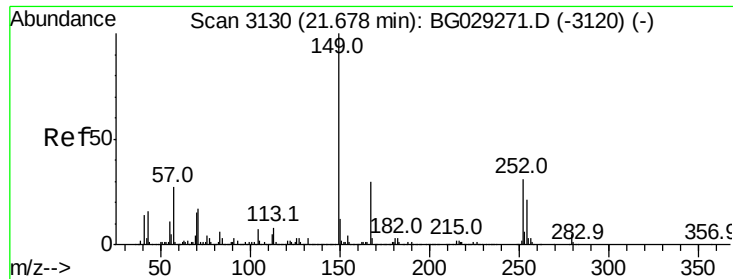
Sohil
 10/17/2017 5:04:04 PM



#82
 Chrysene
 Concen: 2.594 ng
 RT: 21.85 min Scan# 3159
 Delta R.T. -0.00 min
 Lab File: BG029268.D
 Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	19.2	15.0	22.4





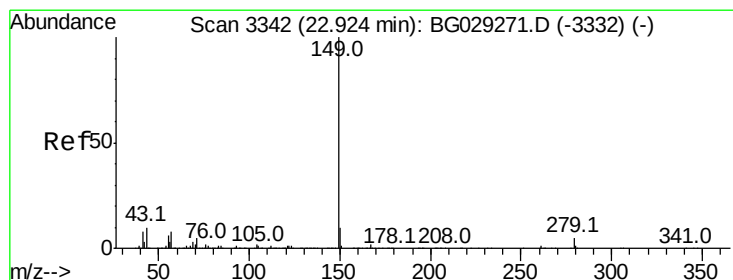
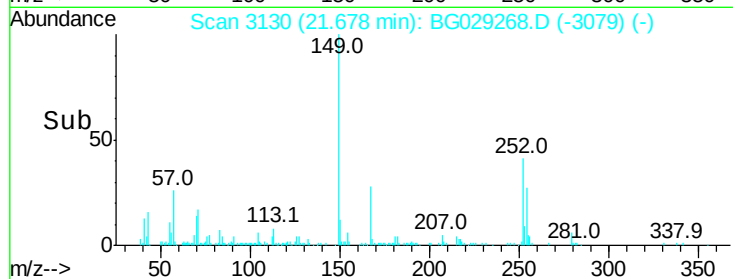
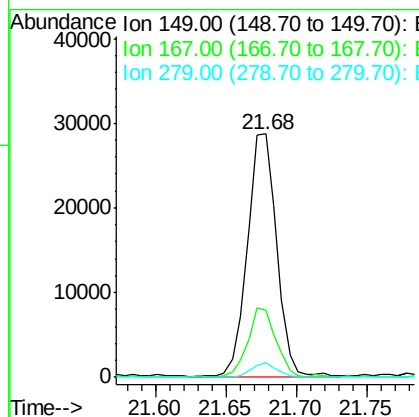
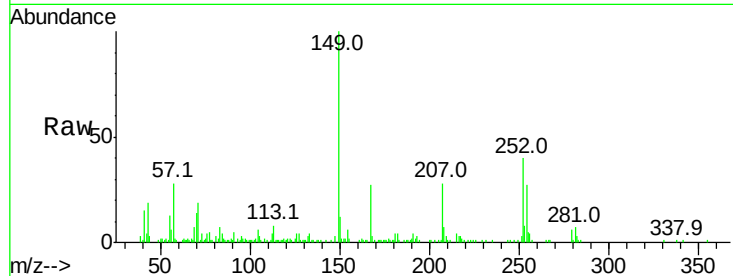
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.699 ng
 RT: 21.68 min Scan# 3130
 Delta R.T. -0.00 min
 Lab File: BG029268.D
 Acq: 16 Oct 2017 11:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
167	27.5	24.3	36.5
279	5.9	4.0	6.0

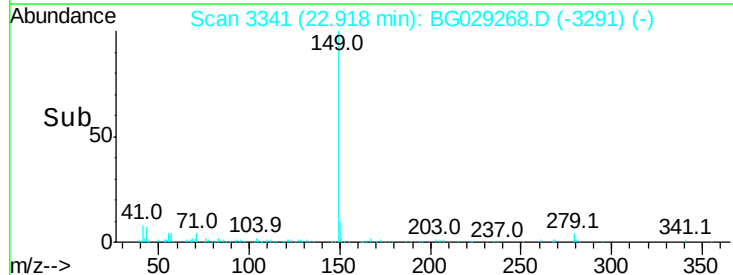
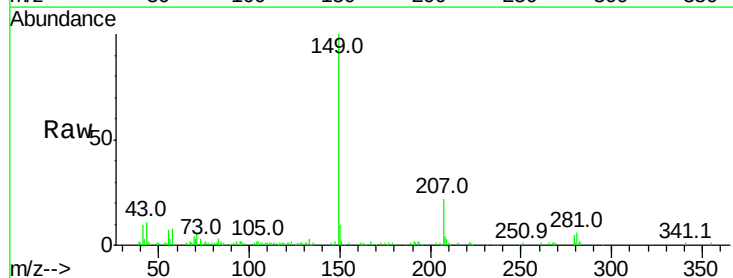
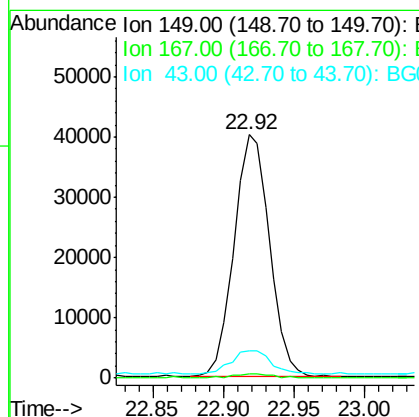
Manual Integrations
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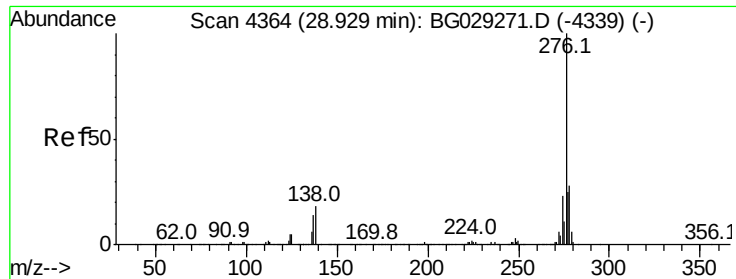
Sohil
 10/17/2017 5:04:04 PM



#84
 Di-n-octyl phthalate
 Concen: 2.575 ng
 RT: 22.92 min Scan# 3341
 Delta R.T. -0.01 min
 Lab File: BG029268.D
 Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	10.7	8.9	13.3





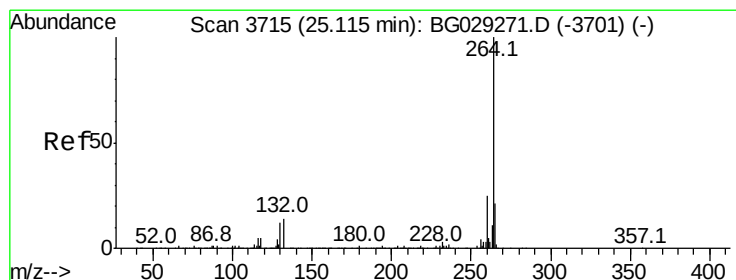
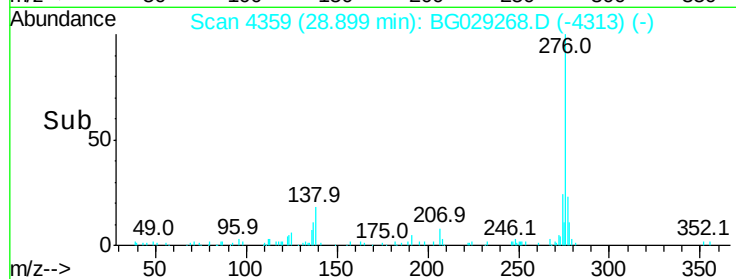
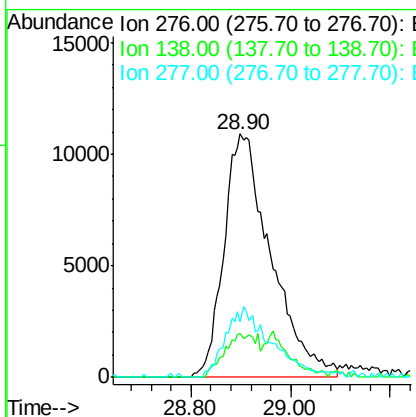
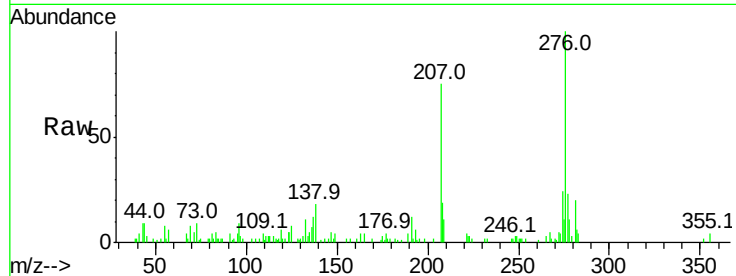
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.333 ng
RT: 28.90 min Scan# 4359
Delta R.T. -0.03 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
276	100		
138	7.6	0.0	0.0#
277	27.5	0.0	0.0#

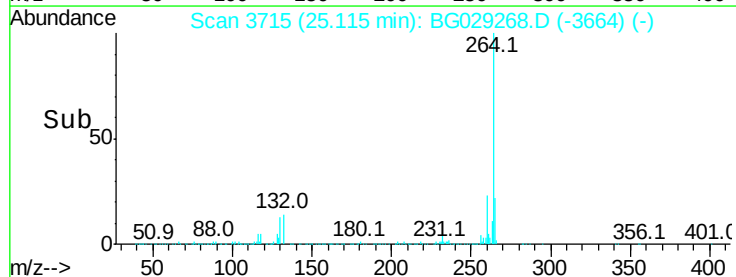
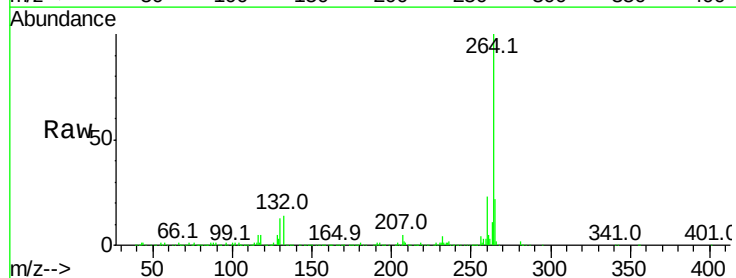
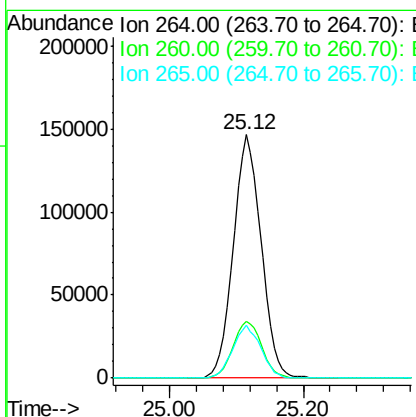
Manual Integrations
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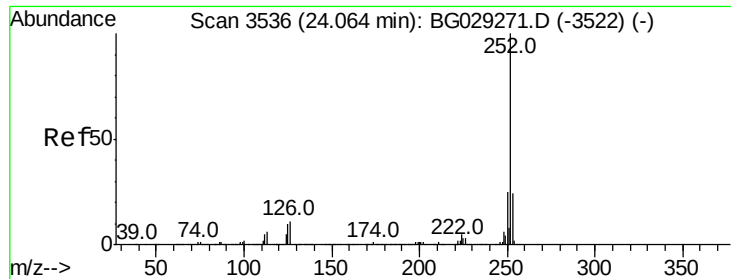
Sohil
10/17/2017 5:04:04 PM



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.12 min Scan# 3715
Delta R.T. -0.00 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Resp Lower	Upper
264	100		
260	23.4	17.4	26.0
265	21.8	17.7	26.5





#87

Benzo(b)fluoranthene

Concen: 2.639 ng

RT: 24.06 min Scan# 3535

Delta R.T. -0.01 min

Lab File: BG029268.D

Acq: 16 Oct 2017 11:21

Instrument :

BNA_G

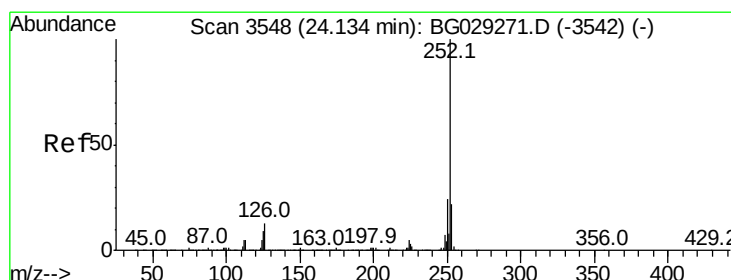
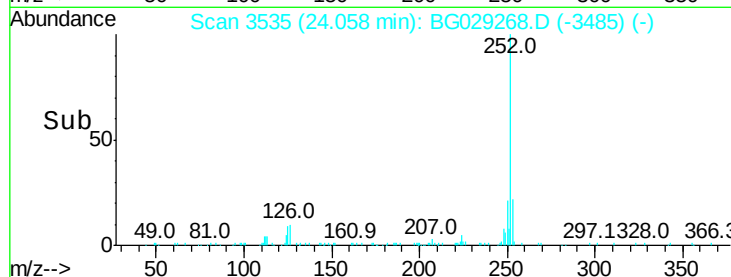
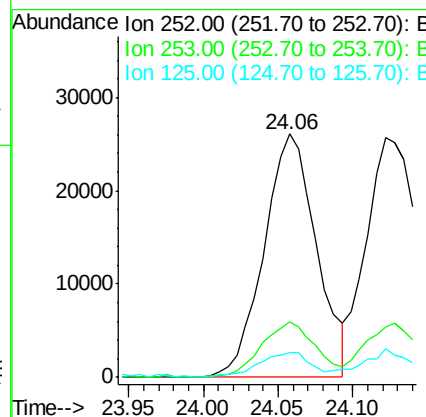
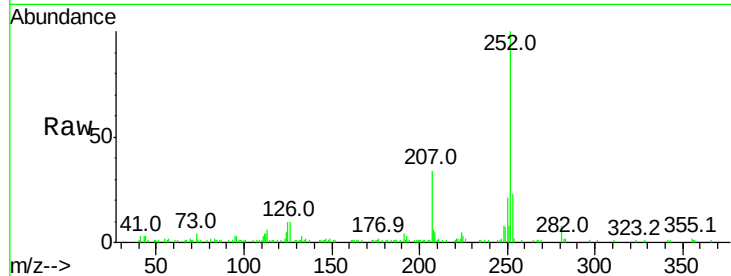
ClientSampleId :

SSTDICC2.5

Tot Ion:	252	Resp:	63905
Ion Ratio	Lower	Upper	
252	100		
253	22.6	18.2	27.4
125	10.4	7.2	10.8

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#88

Benzo(k)fluoranthene

Concen: 2.702 ng

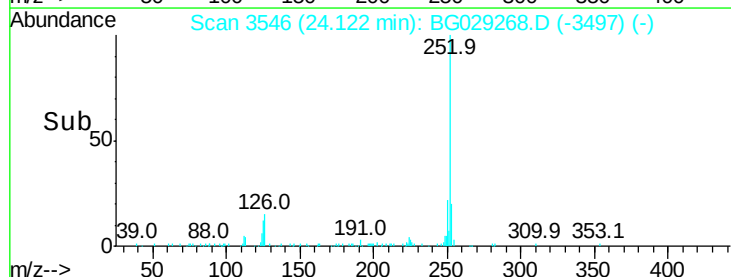
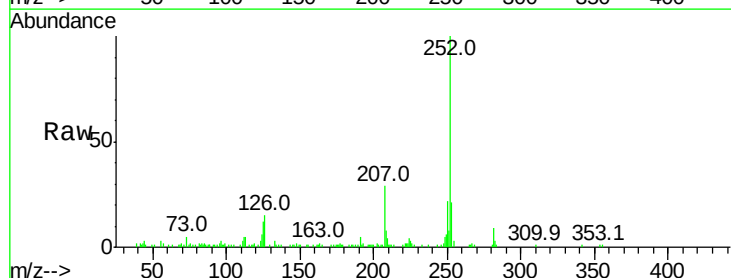
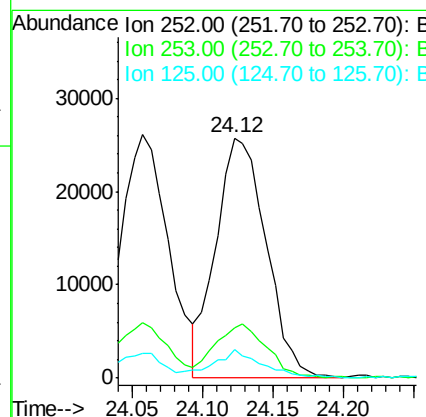
RT: 24.12 min Scan# 3546

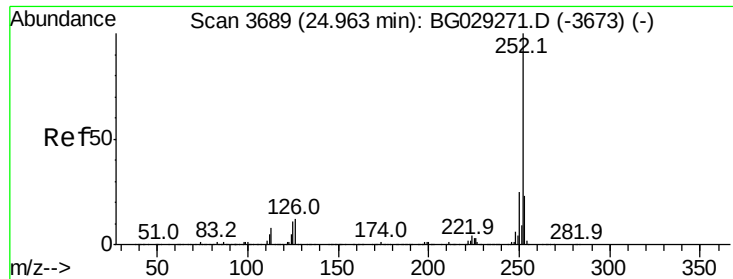
Delta R.T. -0.01 min

Lab File: BG029268.D

Acq: 16 Oct 2017 11:21

Tgt Ion:	252	Resp:	63711
Ion Ratio	Lower	Upper	
252	100		
253	20.9	17.4	26.2
125	11.7	6.6	9.8





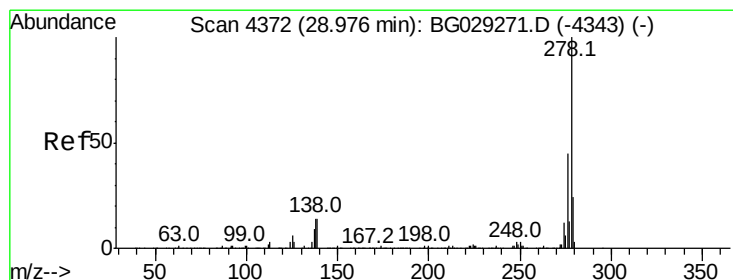
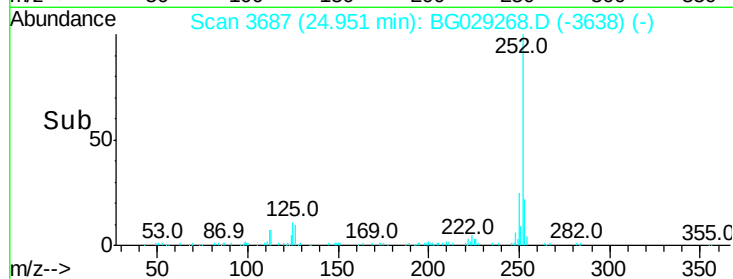
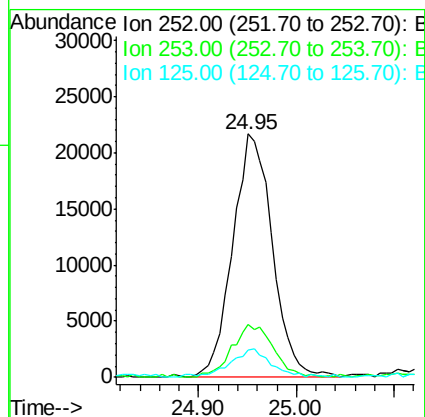
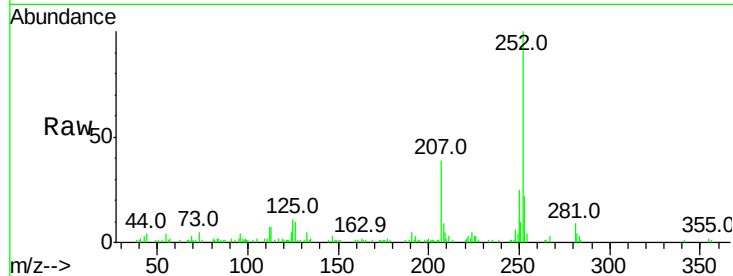
#89
Benzo(a)pyrene
Concen: 2.677 ng
RT: 24.95 min Scan# 3687
Delta R.T. -0.01 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.3	27.5
125	11.3	7.3	10.9

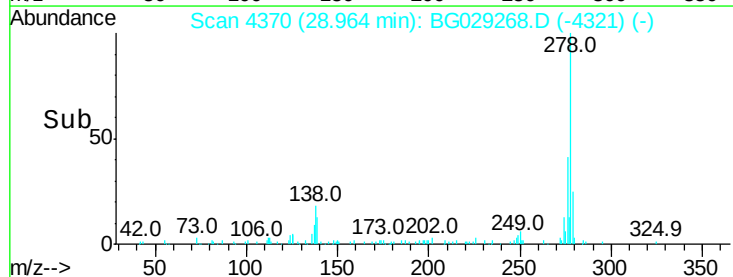
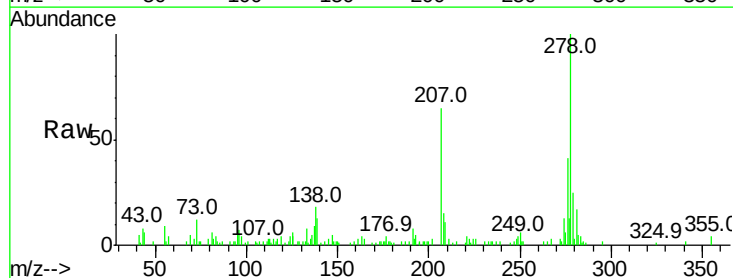
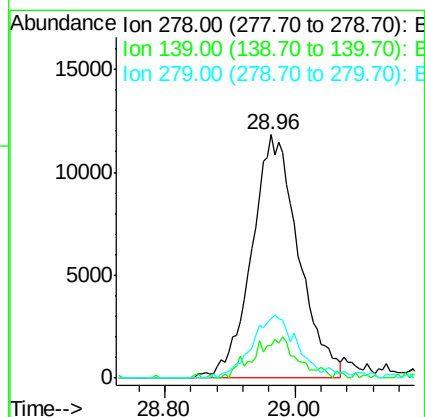
Manual Integrations
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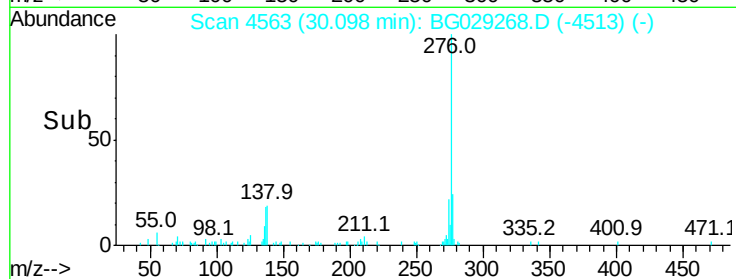
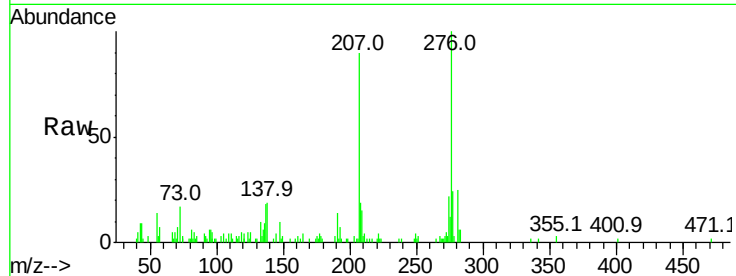
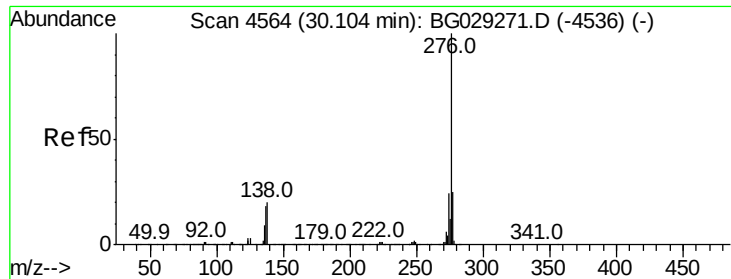
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#90
Dibenzo(a,h)anthracene
Concen: 2.569 ng
RT: 28.96 min Scan# 4370
Delta R.T. -0.01 min
Lab File: BG029268.D
Acq: 16 Oct 2017 11:21

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.3	9.8	14.6
279	24.6	18.4	27.6





#91

Benzo(a,h,i)perylene

Concen: 2.434 ng

RT: 30.10 min Scan# 4563

Delta R.T. -0.01 min

Lab File: BG029268.D

Acq: 16 Oct 2017 11:21

Tot Ion:	276	Resp:	55721
Ion Ratio	Lower	Upper	
276	100		
277	23.9	18.3	27.5
138	18.6	13.9	20.9

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Manual Integrations
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