

Data Path : Z:\HPCHEM1\BNA G\DATA\BG072616\
 Data File : BG023269.D
 Acq On : 26 Jul 2016 14:34
 Operator : UM/SJ
 Sample : SSTDICC02.5
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Manual Integrations

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 7/27/2016 7:13:16 PM

Quant Time: Jul 27 17:55:22 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG072616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 27 01:43:44 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	183510	20.00	ng	0.00
21) Naphthalene-d8	10.98	136	863211	20.00	ng	0.00
38) Acenaphthene-d10	14.81	164	595791	20.00	ng	0.00
63) Phenanthrene-d10	17.57	188	1442726	20.00	ng	0.00
75) Chrysene-d12	21.89	240	1219243	20.00	ng	0.00
86) Perylene-d12	25.30	264	1015746	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.67	112	54898	2.55	ng	0.00
7) Phenol-d6	7.29	99	88186	2.67	ng	0.00
23) Nitrobenzene-d5	9.31	82	94515	2.68	ng	0.00
41) 2,4,6-Tribromophenol	16.31	330	29375	2.38	ng	0.00
44) 2-Fluorobiphenyl	0.00	172	0d	0.00	ng	
78) Terphenyl-d14	0.00	244	0d	0.00	ng	

Target Compounds

						Qvalue
3) Pyridine	3.96	79	36533	2.26	ng	# 82
4) n-Nitrosodimethylamine	3.86	42	15727	2.16	ng	# 68
6) Aniline	7.45	93	60718	2.75	ng	98
8) 2-Chlorophenol	7.70	128	29340	2.45	ng	92
9) Benzaldehyde	7.27	77	33117	2.79	ng	90
10) Phenol	7.32	94	43597	2.50	ng	# 69
11) bis(2-Chloroethyl)ether	7.55	93	38005	2.57	ng	90
12) 1,3-Dichlorobenzene	8.02	146	35727	2.64	ng	93
13) 1,4-Dichlorobenzene	8.18	146	36604	2.65	ng	93
14) 1,2-Dichlorobenzene	8.49	146	34420	2.59	ng	99
15) Benzyl Alcohol	8.38	79	21209	1.91	ng	95
16) 2,2'-oxybis(1-Chloropropan	8.67	45	67571	2.87	ng	91
17) 2-Methylphenol	8.59	107	31350	2.63	ng	# 73
18) Hexachloroethane	9.24	117	15720	2.74	ng	# 81
19) n-Nitroso-di-n-propylamine	8.94	70	37524	2.53	ng	# 91
20) 3+4-Methylphenols	8.92	107	38167	2.36	ng	80
22) Acetophenone	8.97	105	57864	2.57	ng	# 93
24) Nitrobenzene	9.36	77	52523	2.56	ng	# 97
25) Isophorone	9.88	82	96321	2.64	ng	# 92
26) 2-Nitrophenol	10.08	139	17068	2.20	ng	# 77
27) 2,4-Dimethylphenol	10.14	122	32183	2.47	ng	# 68
28) bis(2-Chloroethoxy)methane	10.37	93	54648	2.67	ng	95
29) 2,4-Dichlorophenol	10.63	162	27553	2.18	ng	94
30) 1,2,4-Trichlorobenzene	10.83	180	35279	2.53	ng	# 94
31) Naphthalene	11.03	128	123628	3.08	ng	# 94
33) 4-Chloroaniline	11.14	127	48697	2.63	ng	# 88
34) Hexachlorobutadiene	11.31	225	20415	2.23	ng	92
35) Caprolactam	11.89	113	12767m	2.41	ng	
36) 4-Chloro-3-methylphenol	12.26	107	39790	2.40	ng	99
37) 2-Methylnaphthalene	12.63	142	83478	2.81	ng	# 88
39) 1,2,4,5-Tetrachlorobenzene	13.00	216	49669	2.57	ng	99
40) Hexachlorocyclopentadiene	12.98	237	14780	1.62	ng	98
42) 2,4,6-Trichlorophenol	13.25	196	24681	2.18	ng	98
43) 2,4,5-Trichlorophenol	13.32	196	27401	2.28	ng	# 80

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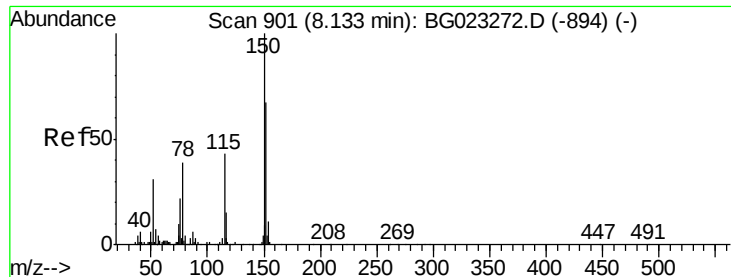
Manual Integrations

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,1'-Biphenyl	13.63	154	127894	3.20	nq	93
46) 2-Chloronaphthalene	13.68	162	95724	2.87	nq	98
47) 2-Nitroaniline	13.89	65	33301	2.36	nq	# 80
48) Acenaphthylene	14.53	152	157614	3.09	nq	94
49) Dimethylphthalate	14.25	163	133332	3.03	nq	# 98
50) 2,6-Dinitrotoluene	14.37	165	25513	2.48	nq	# 74
51) Acenaphthene	14.87	154	95018	2.87	nq	97
52) 3-Nitroaniline	14.71	138	25406	2.45	nq	# 87
54) Dibenzofuran	15.21	168	145129	3.10	nq	95
56) 2,4-Dinitrotoluene	15.17	165	34904	2.41	nq	91
57) Fluorene	15.86	166	129576	3.14	nq	97
58) 2,3,4,6-Tetrachlorophenol	15.44	232	21883	2.15	nq	# 85
59) Diethylphthalate	15.61	149	140020	3.11	nq	96
60) 4-Chlorophenyl-phenylether	15.84	204	61846	2.77	nq	95
61) 4-Nitroaniline	15.88	138	26024	2.39	nq	# 76
62) Azobenzene	16.14	77	143353	3.07	nq	90
64) 4,6-Dinitro-2-methylphenol	15.94	198	16865	1.82	nq	# 76
65) n-Nitrosodiphenylamine	16.06	169	101232	2.63	nq	# 88
66) 4-Bromophenyl-phenylether	16.75	248	36515	2.50	nq	94
67) Hexachlorobenzene	16.87	284	38215	2.61	nq	# 90
68) Atrazine	17.01	200	36061	2.44	nq	86
72) Carbazole	17.98	167	178695	3.06	nq	95
73) Di-n-butylphthalate	18.52	149	185786	2.85	nq	# 93
74) Fluoranthene	19.63	202	217923m	3.03	nq	
77) Pyrene	19.99	202	222574	3.22	nq	92
79) Butylbenzylphthalate	20.87	149	72752	2.39	nq	# 98
80) Benzo(a)anthracene	21.87	228	187204m	2.93	nq	
81) 3,3'-Dichlorobenzidine	21.78	252	62079	2.40	nq	# 89
82) Chrysene	21.94	228	187922	3.05	nq	96
83) Bis(2-ethylhexyl)phthalate	21.75	149	105186	2.47	nq	# 88
84) Di-n-octyl phthalate	23.03	149	175396	2.52	nq	97
85) Indeno(1,2,3-cd)pyrene	29.19	276	148424	2.06	nq	# 100
87) Benzo(b)fluoranthene	24.21	252	140594	2.61	nq	# 97
88) Benzo(k)fluoranthene	24.29	252	150891	2.80	nq	# 92
89) Benzo(a)pvrene	25.13	252	140485	2.66	nq	# 96
90) Dibenzo(a,h)anthracene	29.26	278	122021	2.44	nq	# 96
91) Benzo(q,h,i)perylene	30.42	276	130428m	2.48	nq	

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



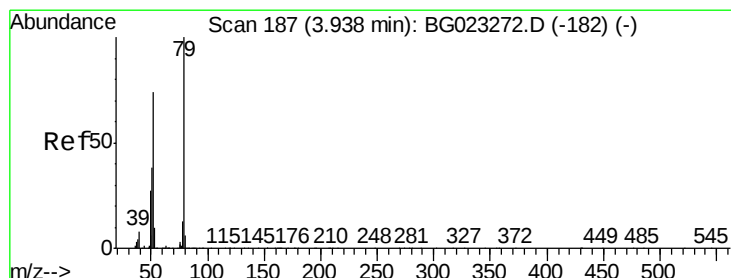
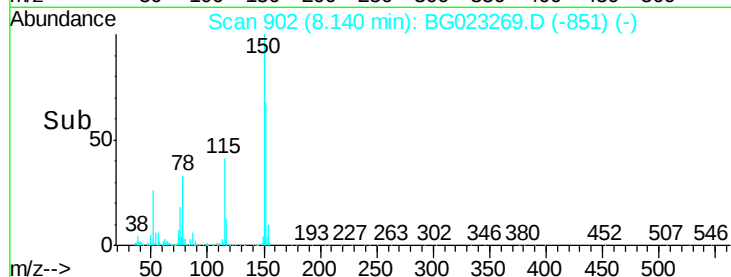
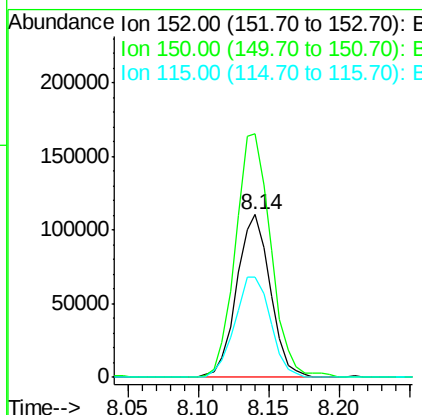
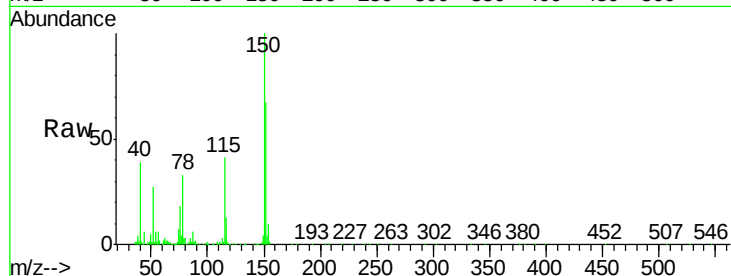
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.14 min Scan# 902
 Delta R.T. 0.00 min
 Lab File: BG023269.D
 Acq: 26 Jul 2016 14:34

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	149.9	144.7	217.1
115	61.5	64.0	96.0

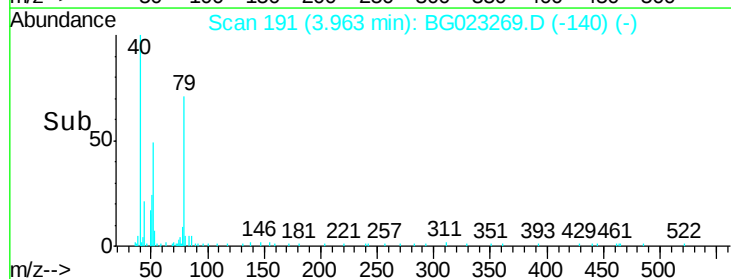
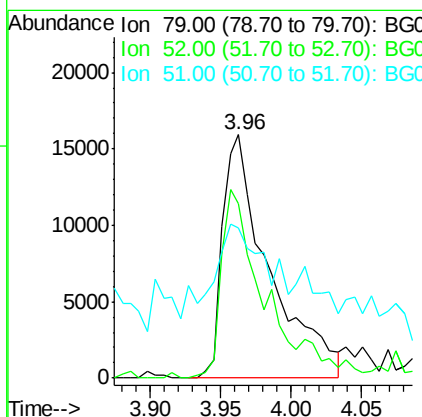
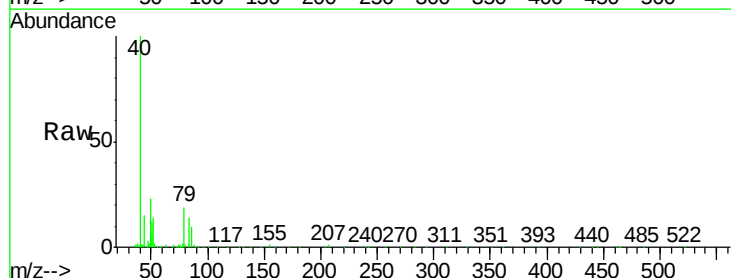
Manual Integrations

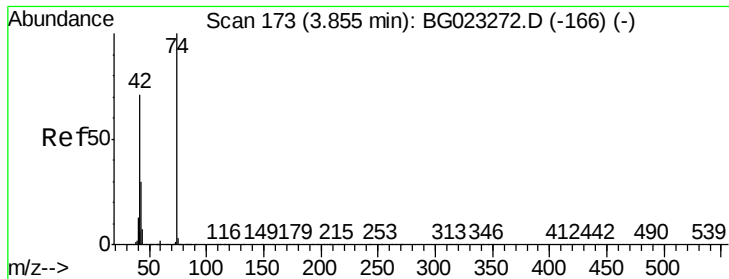
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#3
 Pyridine
 Concen: 2.26 ng
 RT: 3.96 min Scan# 191
 Delta R.T. 0.00 min
 Lab File: BG023269.D
 Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
79	100		
52	71.5	51.8	77.8
51	61.5	32.7	49.1





#4

n-Nitrosodimethylamine

Concen: 2.16 ng

RT: 3.86 min Scan# 174

Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Instrument :

BNA_G

ClientSampleId :

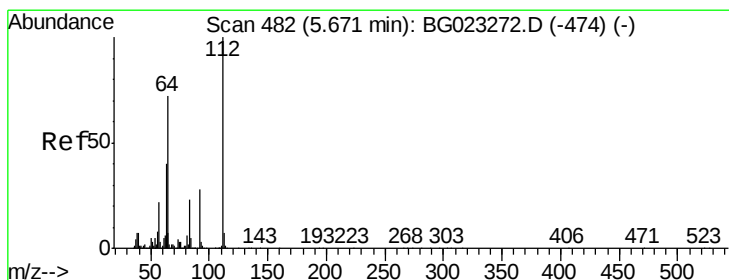
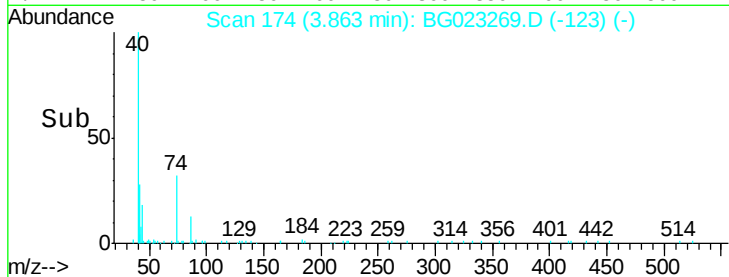
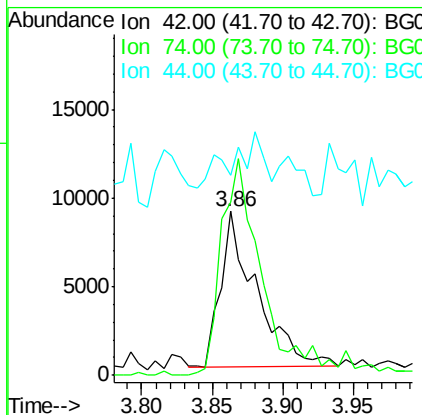
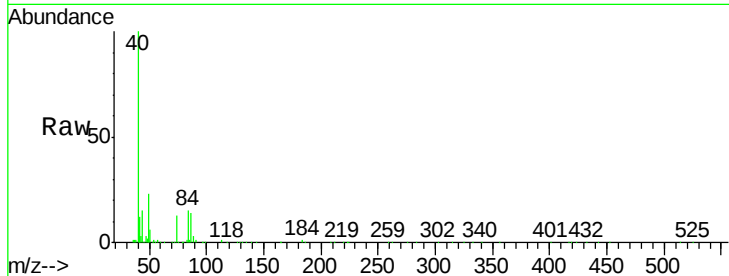
SSTDIC02.5

Tot Ion:	42	Resp:	15727
Ion Ratio	Lower	Upper	
42	100		
74	105.5	100.6	150.8
44	121.6	4.5	6.7#

Manual Integrations

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#5

2-Fluorophenol

Concen: 2.55 ng

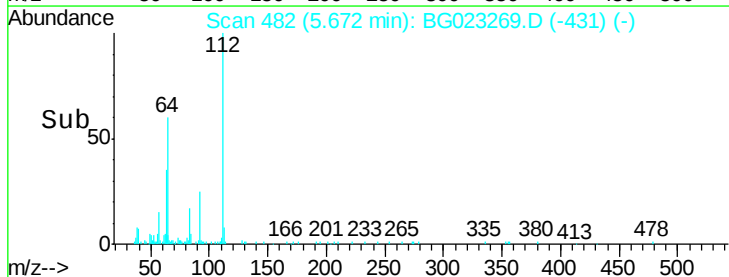
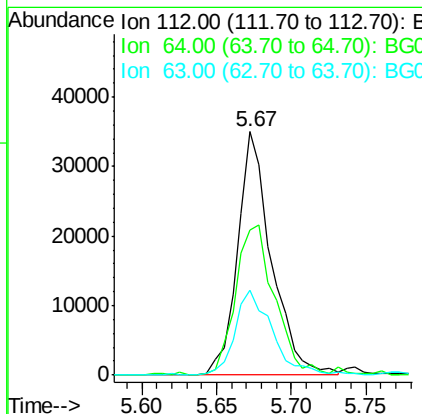
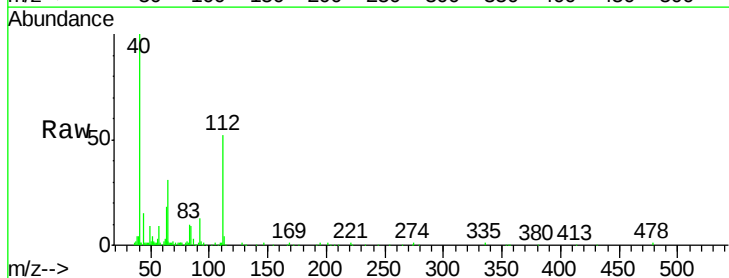
RT: 5.67 min Scan# 482

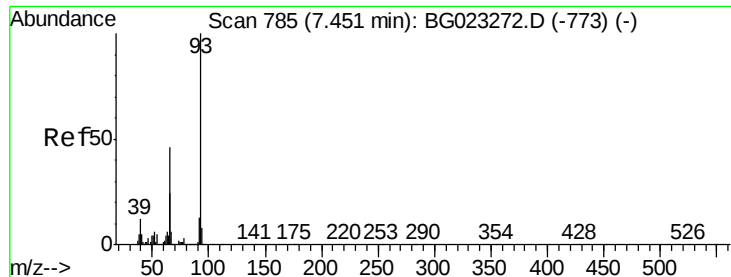
Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Tgt Ion:	112	Resp:	54898
Ion Ratio	Lower	Upper	
112	100		
64	59.6	59.0	88.4
63	34.6	37.8	56.8#





#6

Aniline

Concen: 2.75 ng

RT: 7.45 min Scan# 785

Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Instrument :

BNA_G

ClientSampleId :

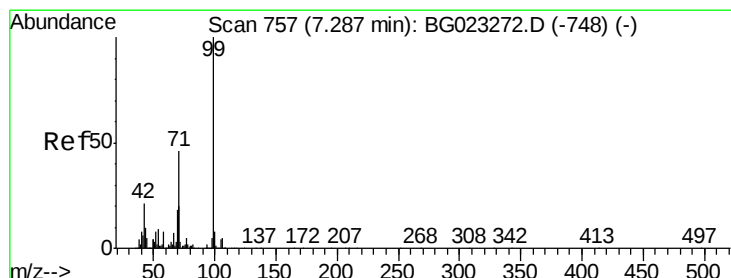
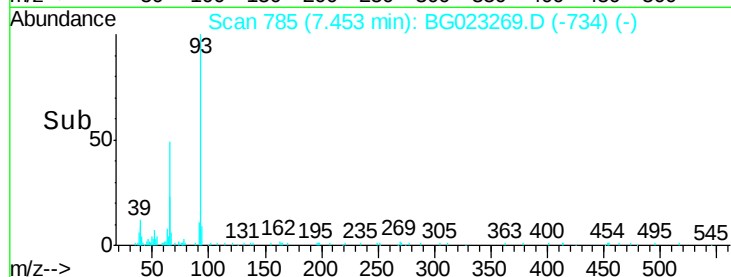
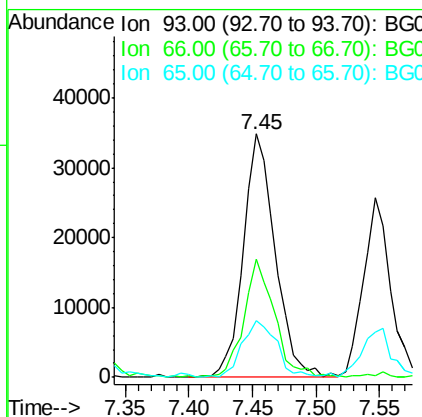
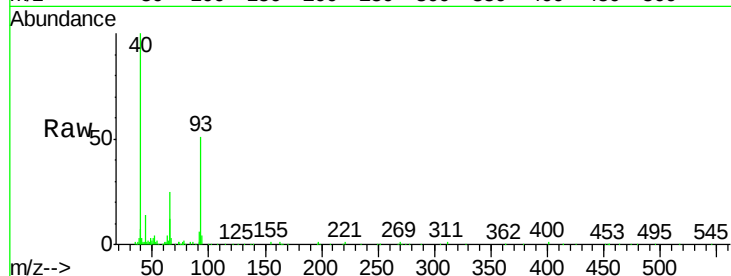
SSTDIC02.5

Tot Ion:	93	Resp:	60718
Ion	Ratio	Lower	Upper
93	100		
66	48.5	37.5	56.3
65	23.3	17.9	26.9

Manual Integrations

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#7

Phenol-d6

Concen: 2.67 ng

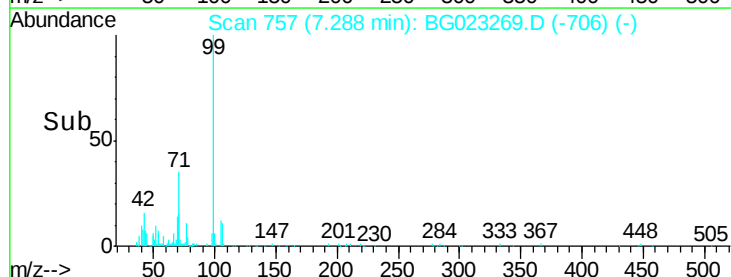
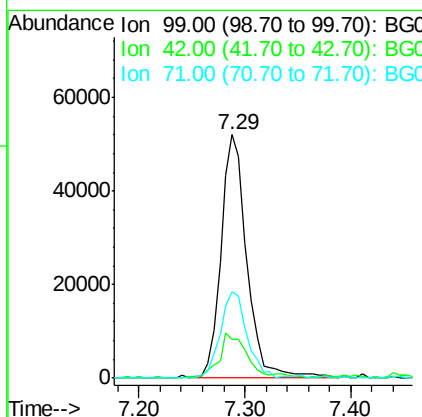
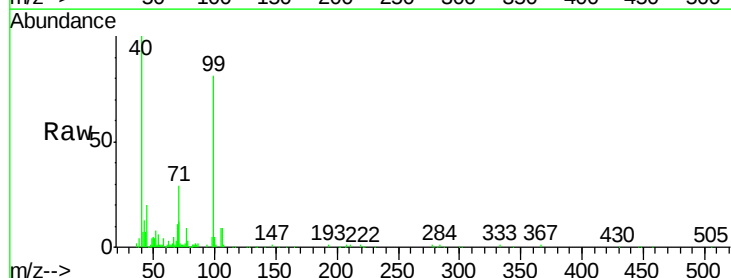
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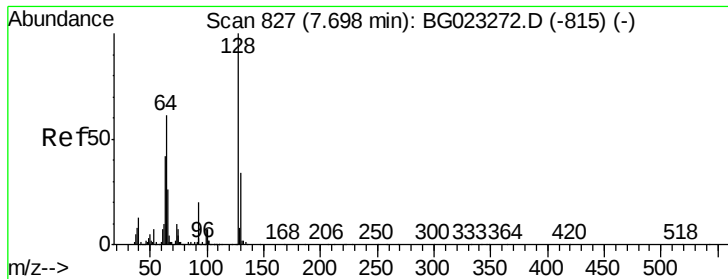
Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Tgt Ion:	99	Resp:	88186
Ion	Ratio	Lower	Upper
99	100		
42	16.2	17.8	26.6#
71	35.6	41.5	62.3#





#8

2-Chlorophenol

Concen: 2.45 ng

RT: 7.70 min Scan# 827

Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Instrument :

BNA_G

ClientSampleId :

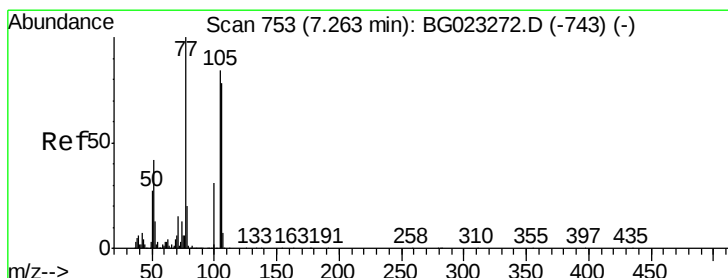
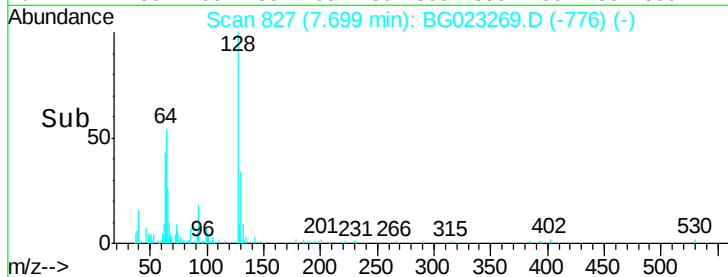
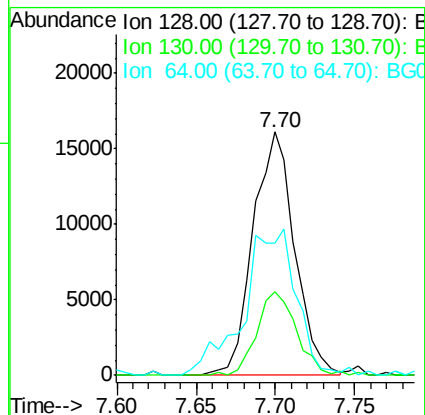
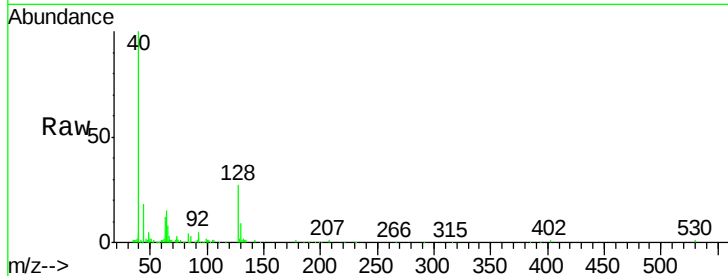
SSTDICC02.5

Tot Ion:	128	Resp:	29340
Ion	Ratio	Lower	Upper
128	100		
130	34.5	12.9	52.9
64	54.3	42.0	82.0

Manual Integrations

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#9

Benzaldehyde

Concen: 2.79 ng

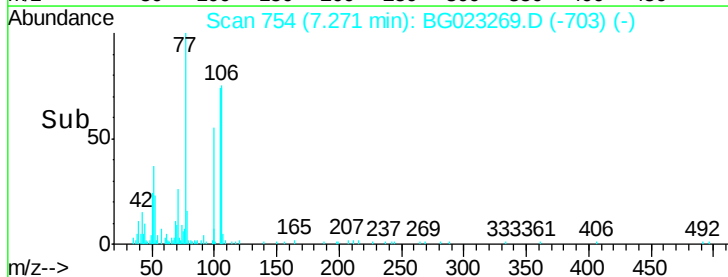
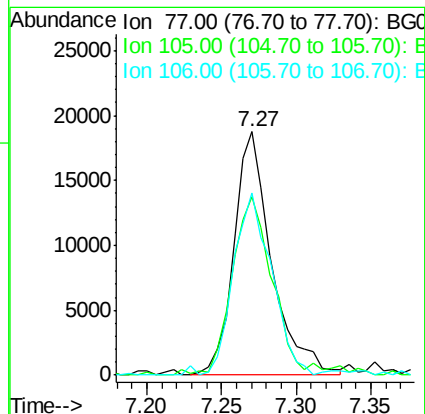
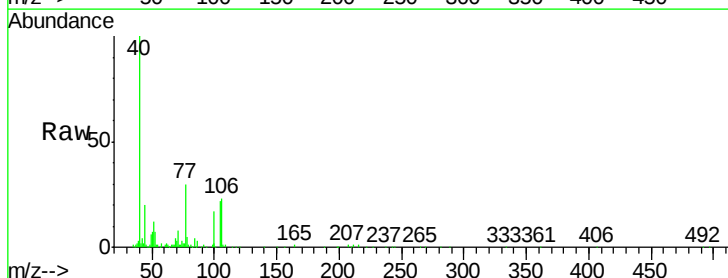
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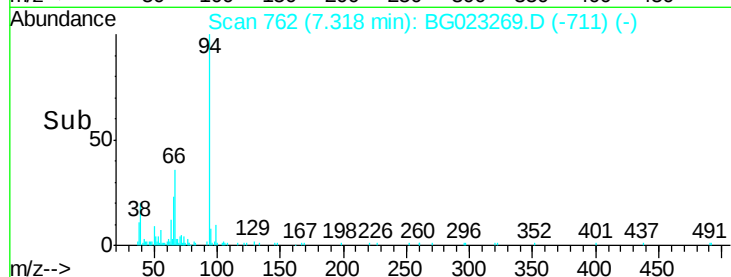
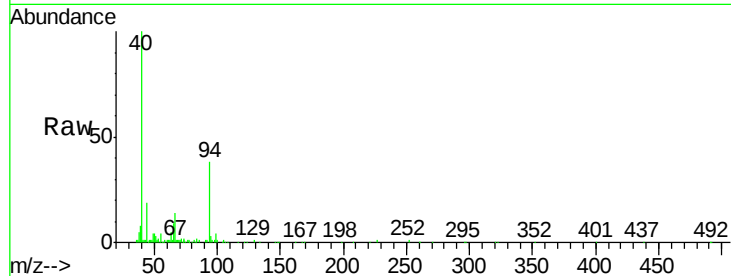
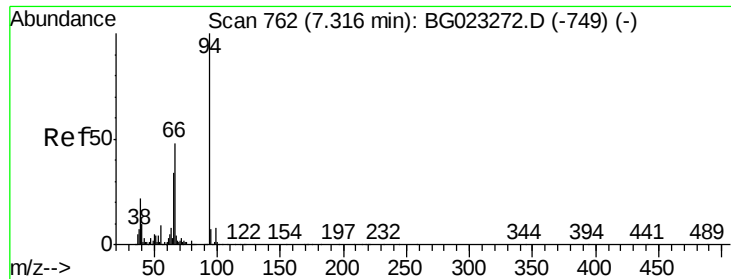
Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Tgt Ion:	77	Resp:	33117
Ion	Ratio	Lower	Upper
77	100		
105	73.0	58.7	98.7
106	74.8	67.5	107.5





#10

Phenol

Concen: 2.50 ng

RT: 7.32 min Scan# 762

Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Tot Ion:	94	Resp:	43597
Ion	Ratio	Lower	Upper
94	100		
65	23.3	18.1	58.1
66	35.6	42.1	82.1#

Instrument :

BNA_G

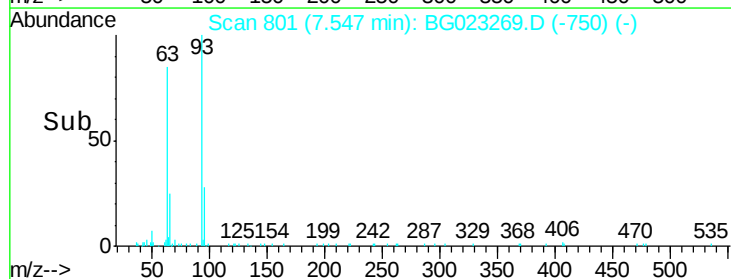
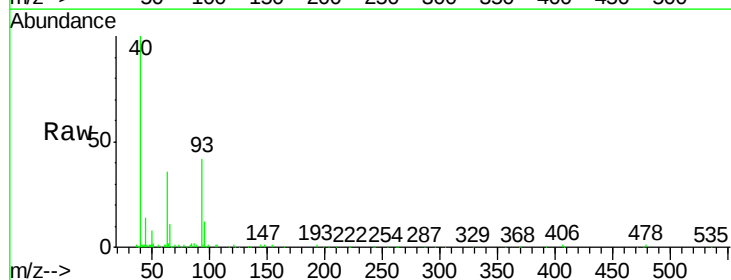
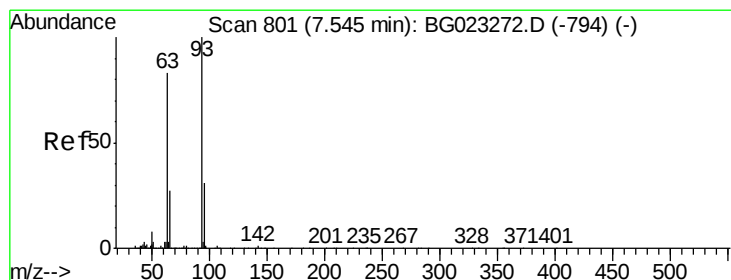
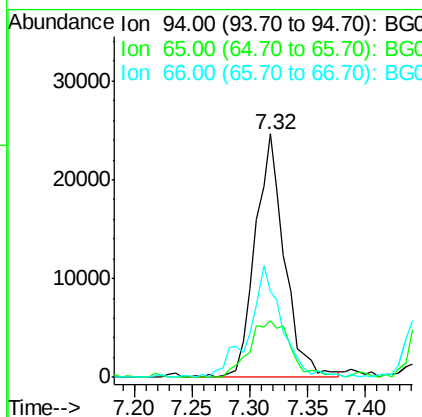
ClientSampleId :

SSTDICC02.5

Manual Integrations

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#11

bis(2-Chloroethyl)ether

Concen: 2.57 ng

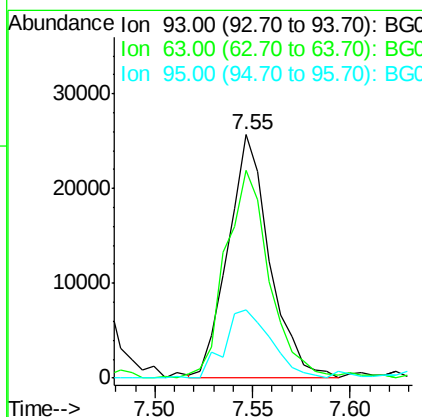
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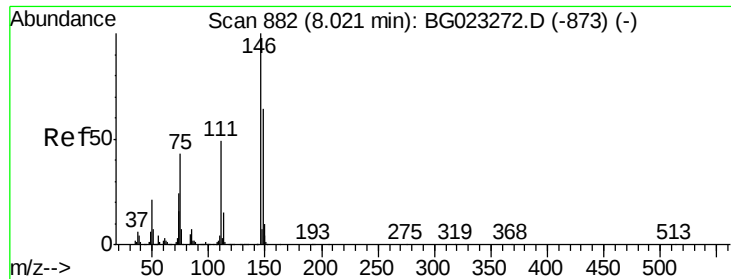
Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Tgt Ion:	93	Resp:	38005
Ion	Ratio	Lower	Upper
93	100		
63	85.3	55.0	95.0
95	27.8	11.0	51.0





#12

1,3-Dichlorobenzene

Concen: 2.64 ng

RT: 8.02 min Scan# 882

Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Instrument :

BNA_G

ClientSampled :

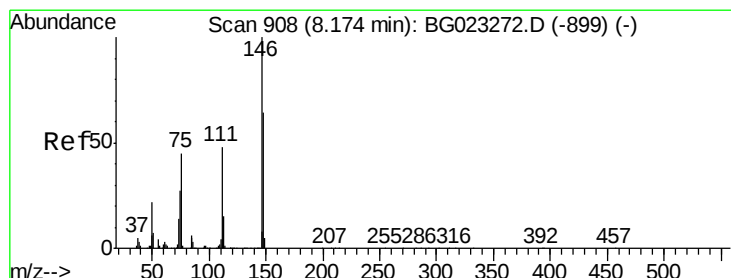
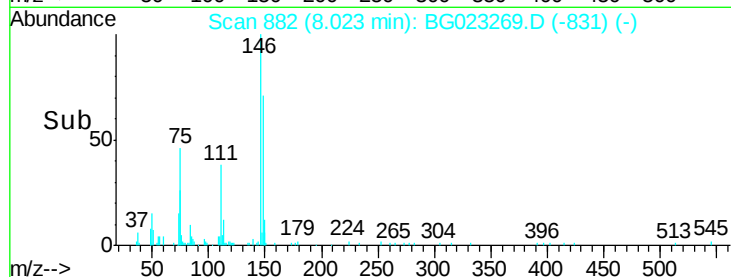
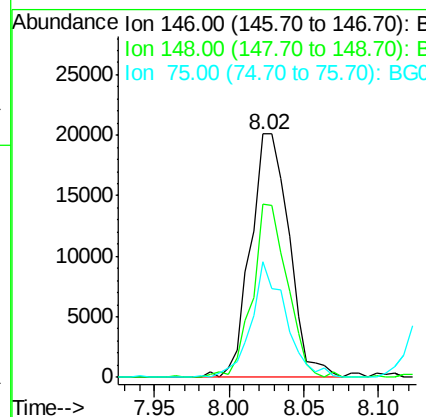
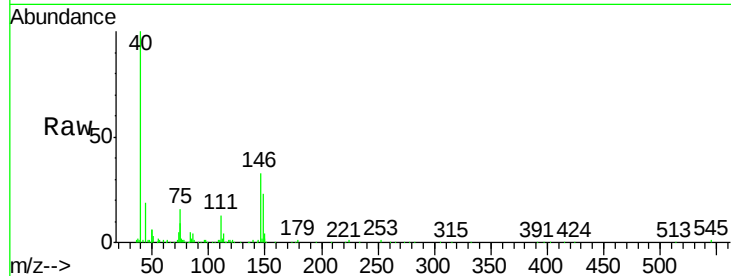
SSTDIC02.5

Tot Ion:	146	Resp:	35727
Ion Ratio	Lower	Upper	
146	100		
148	70.9	50.3	75.5
75	47.7	37.0	55.6

Manual Integrations

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#13

1,4-Dichlorobenzene

Concen: 2.65 ng

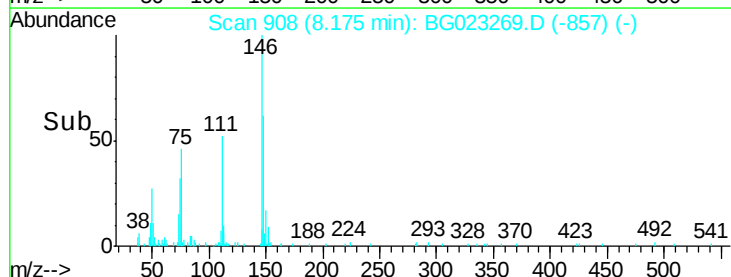
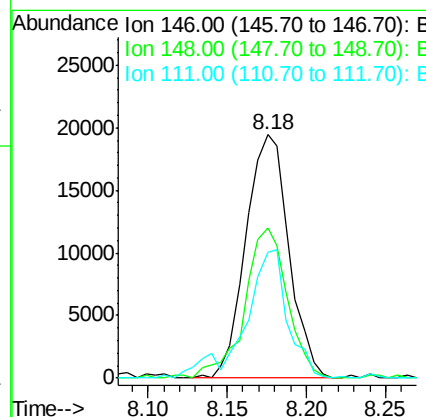
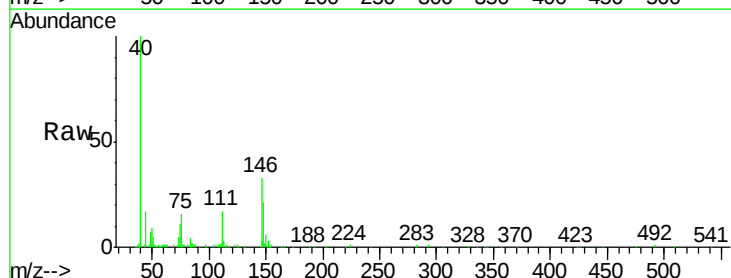
RT: 8.18 min Scan# 908

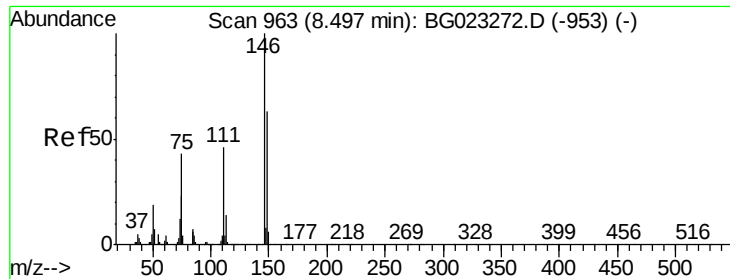
Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Tgt Ion:	146	Resp:	36604
Ion Ratio	Lower	Upper	
146	100		
148	61.8	54.5	81.7
111	51.7	37.8	56.8





#14

1,2-Dichlorobenzene

Concen: 2.59 ng

RT: 8.49 min Scan# 962

Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Instrument :

BNA_G

ClientSampleId :

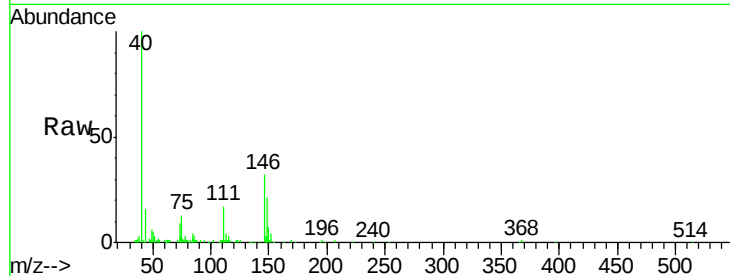
SSTDICC02.5

Tot Ion:	146	Resp:	34420
Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.9	79.3
111	53.9	43.5	65.3

Manual Integrations

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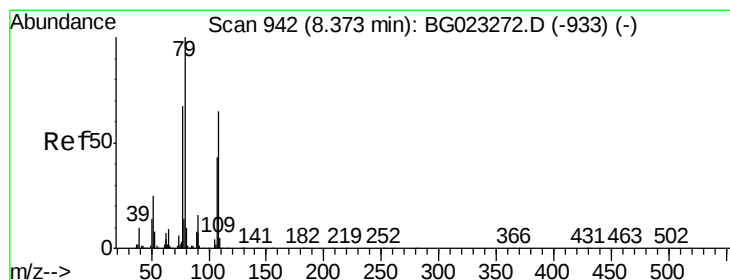
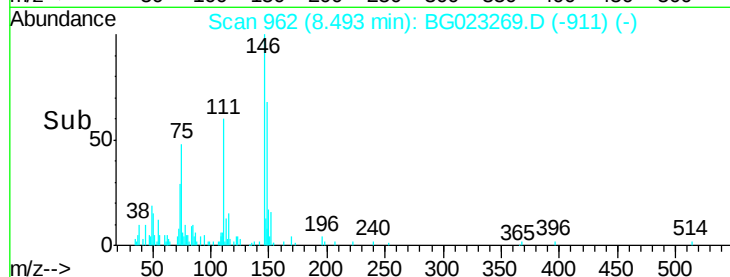
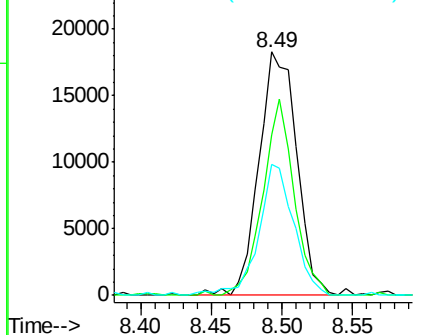
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Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#15

Benzyl Alcohol

Concen: 1.91 ng

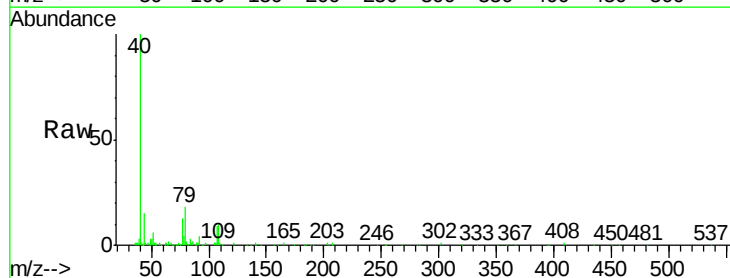
RT: 8.38 min Scan# 943

Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

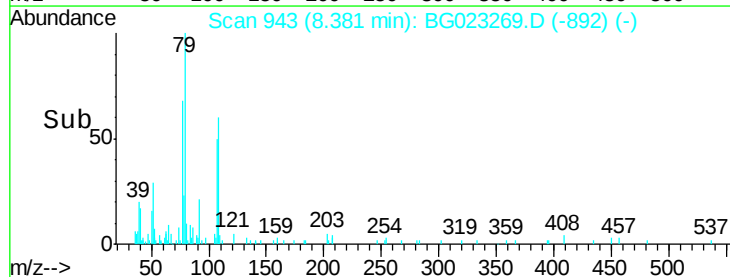
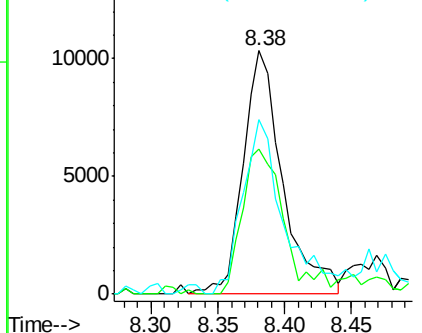
Tgt Ion:	79	Resp:	21209
Ion	Ratio	Lower	Upper
79	100		
108	59.4	46.5	69.7
77	71.8	52.3	78.5

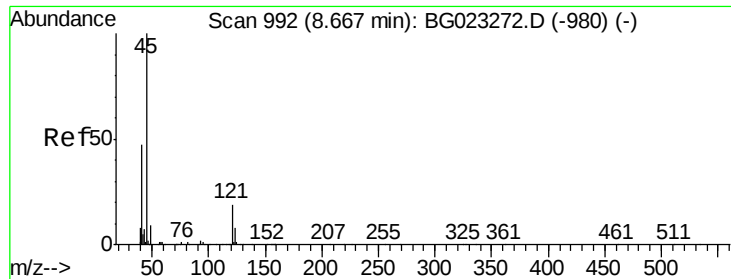


Abundance Ion 79.00 (78.70 to 79.70): BGC

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BGC





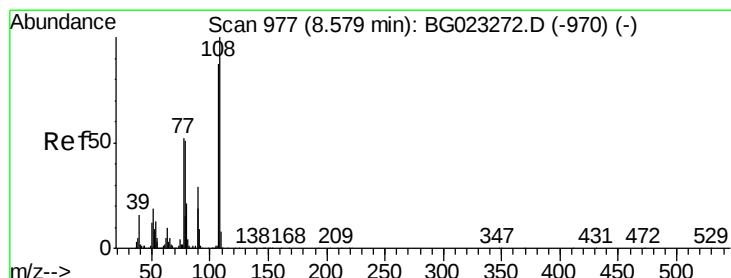
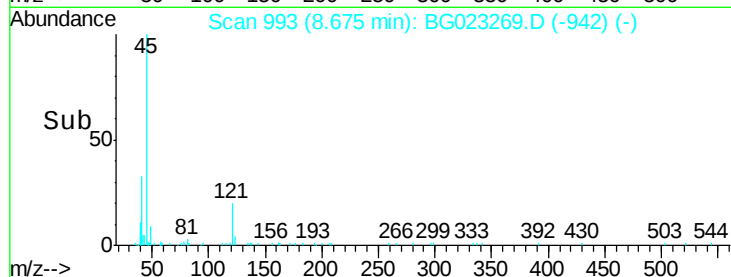
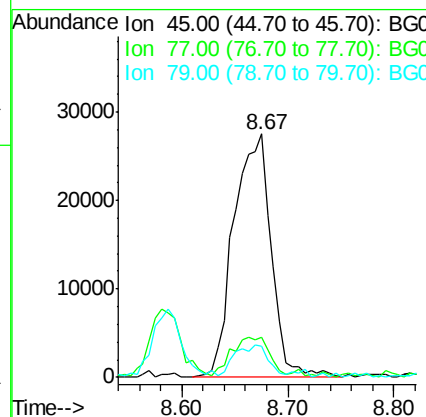
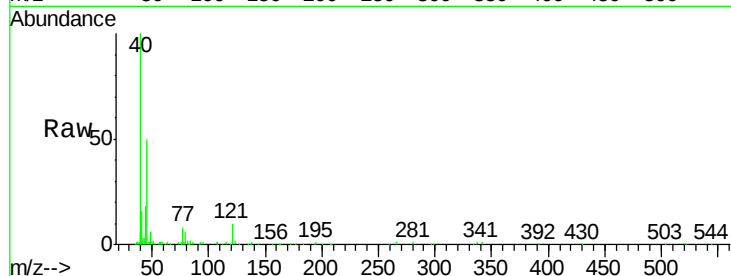
#16
2,2'-oxvbis(1-Chloropropane)
Concen: 2.87 ng
RT: 8.67 min Scan# 993
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
45	100		
77	16.2	0.6	40.6
79	12.9	0.0	36.2

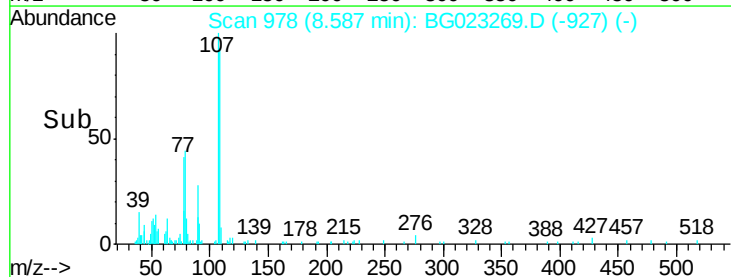
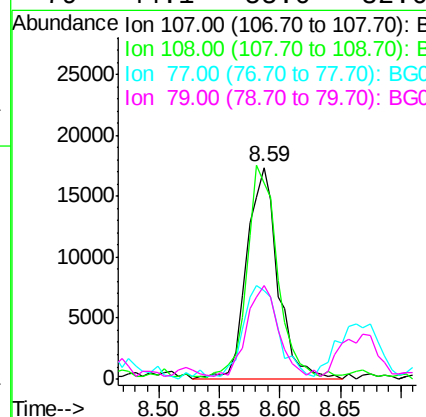
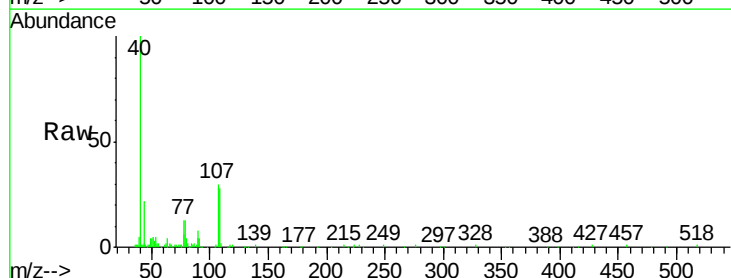
Manual Integrations

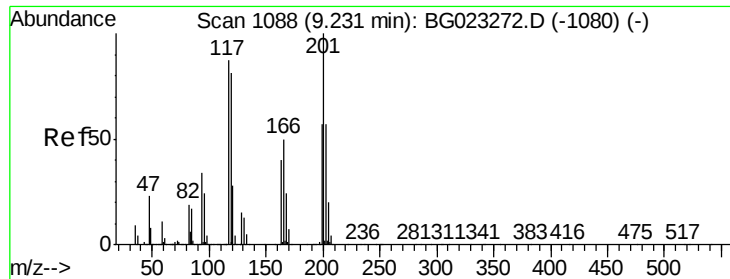
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#17
2-Methylphenol
Concen: 2.63 ng
RT: 8.59 min Scan# 978
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
107	100		
108	92.8	92.0	138.0
77	41.8	55.8	83.6#
79	44.1	55.0	82.6#





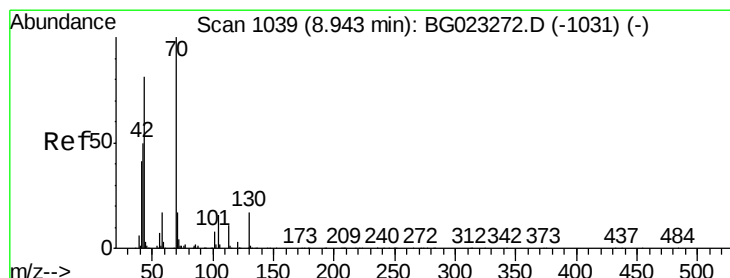
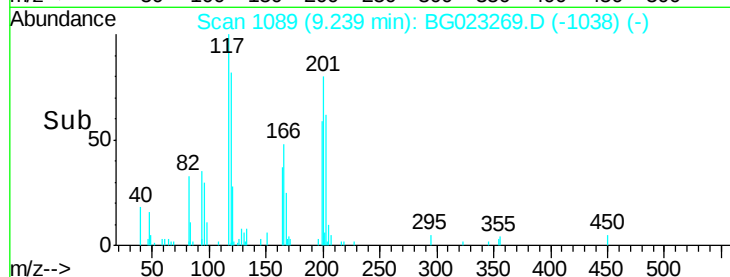
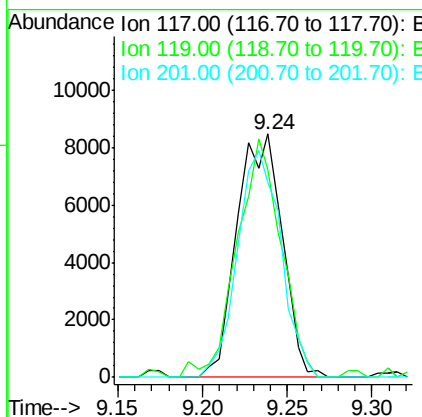
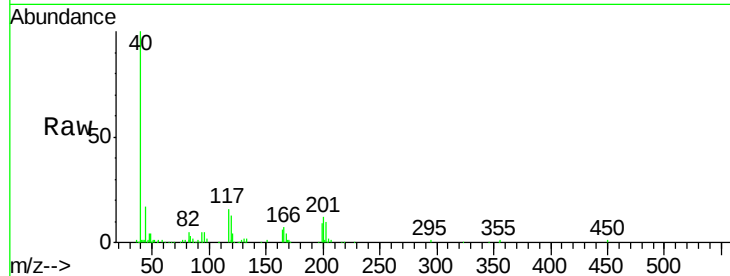
#18
Hexachloroethane
Concen: 2.74 ng
RT: 9.24 min Scan# 1089
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion:117 Resp: 15720
Ion Ratio Lower Upper
117 100
119 85.4 73.7 110.5
201 80.0 88.7 133.1#

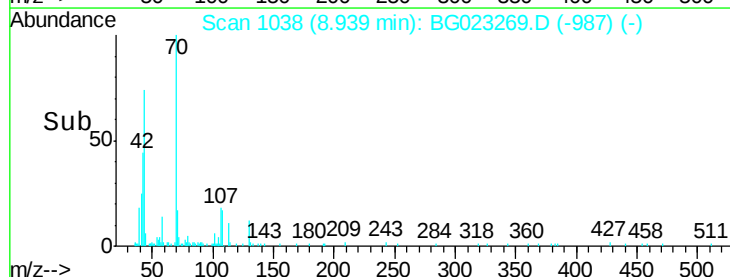
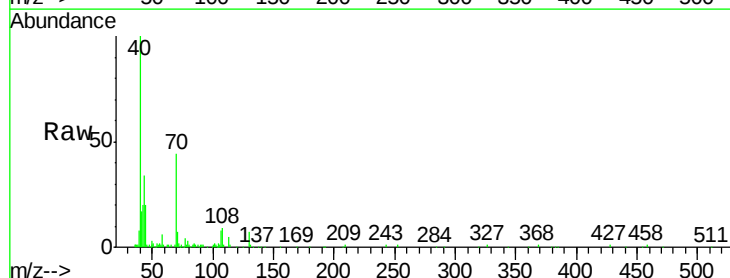
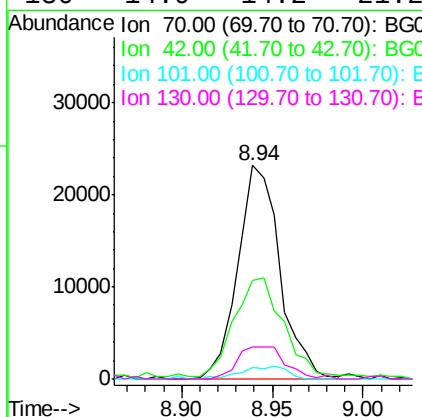
Manual Integrations

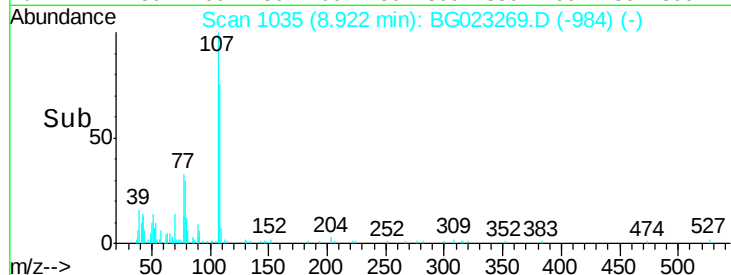
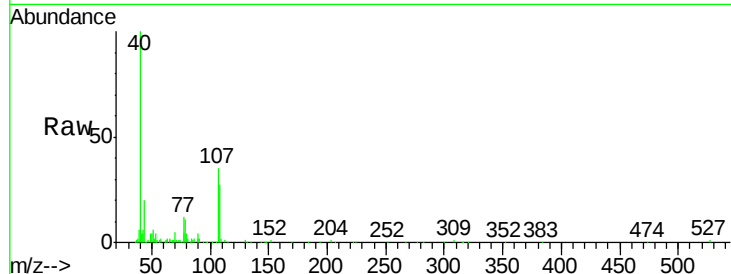
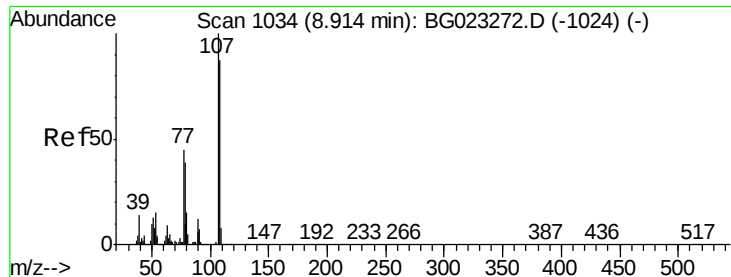
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#19
n-Nitroso-di-n-propylamine
Concen: 2.53 ng
RT: 8.94 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

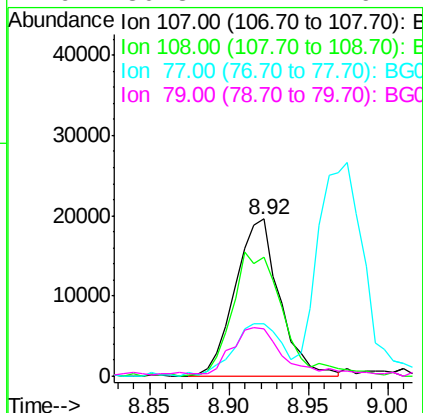
Tgt Ion: 70 Resp: 37524
Ion Ratio Lower Upper
70 100
42 45.9 42.1 63.1
101 5.5 7.2 10.8#
130 14.9 14.2 21.2





#20
3+4-Methylphenols
Concen: 2.36 ng
RT: 8.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

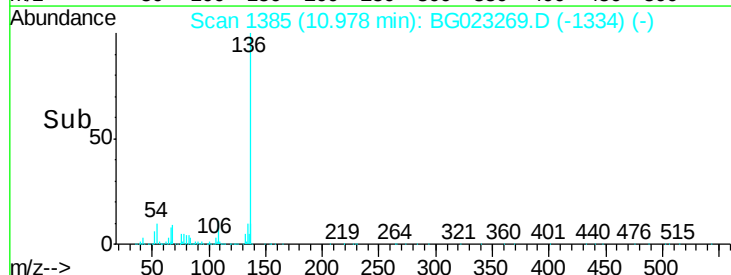
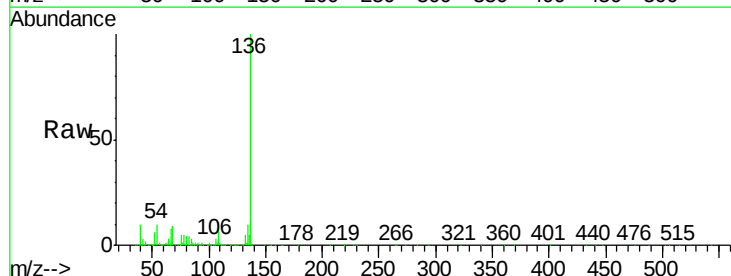
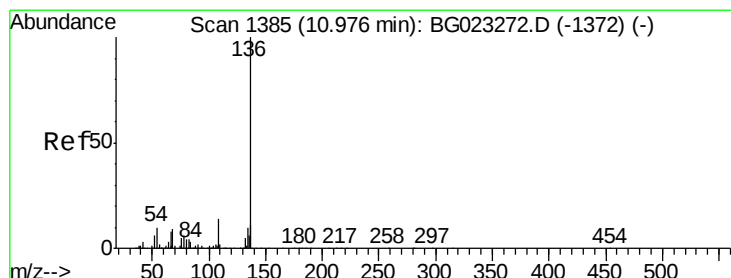
Tot Ion	Ion	Ratio	Resp	Lower	Upper
107	107	100	38167		
108	108	75.6		72.5	112.5
77	77	33.5		30.1	70.1
79	79	30.3		24.2	64.2



Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

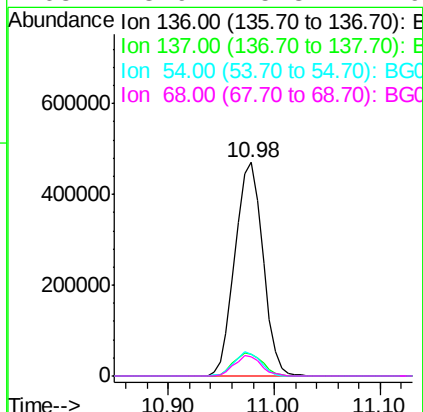
Manual Integrations

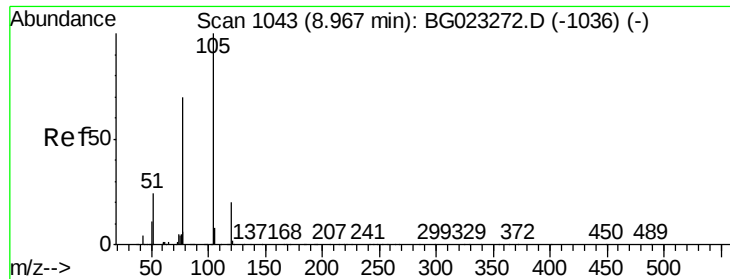
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.98 min Scan# 1385
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
136	136	100	863211		
137	137	10.5		9.6	14.4
54	54	10.4		7.3	10.9
68	68	8.9		5.3	7.9#





#22

Acetophenone

Concen: 2.57 ng

RT: 8.97 min Scan# 1043

Delta R.T. 0.00 min

Lab File: BG023269.D

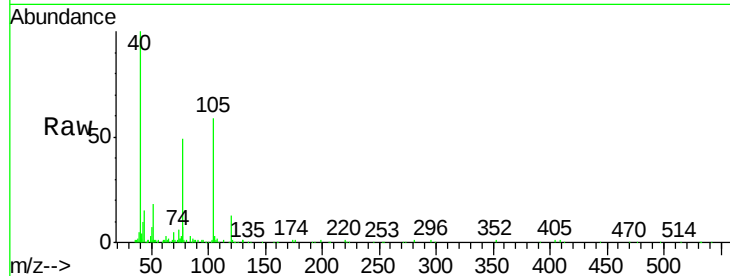
Acq: 26 Jul 2016 14:34

Instrument :

BNA_G

ClientSampleId :

SSTDICC02.5

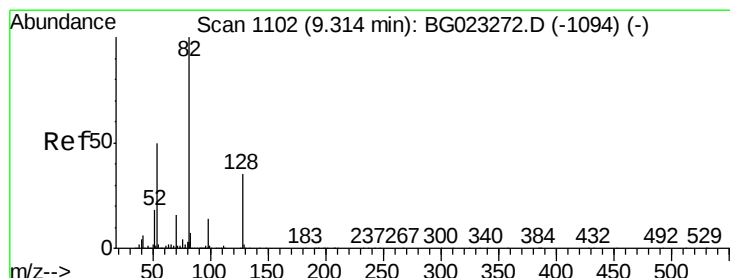
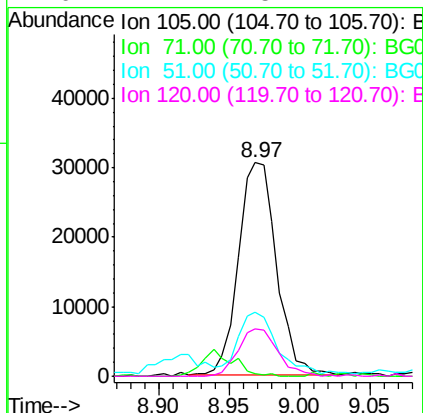
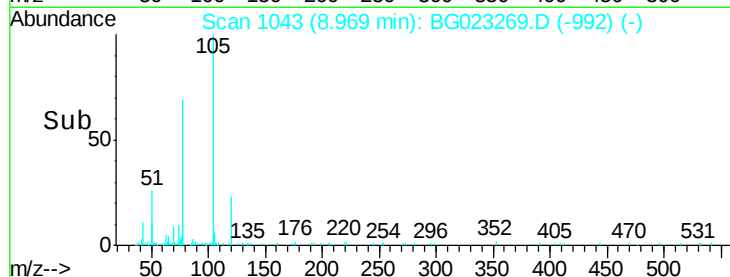


Tot Ion:	105	Resp:	57864
Ion Ratio	Lower	Upper	
105	100		
71	1.1	2.6	3.8#
51	29.8	27.1	40.7
120	22.4	15.1	22.7

Manual Integrations

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#23

Nitrobenzene-d5

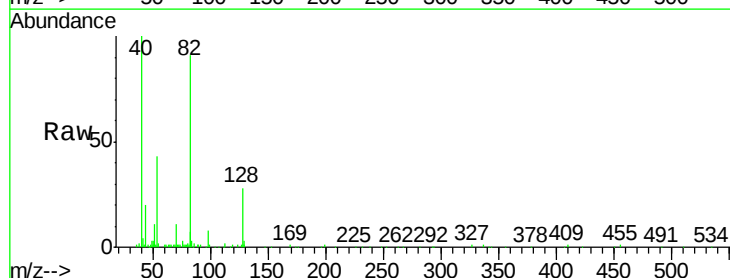
Concen: 2.68 ng

RT: 9.31 min Scan# 1101

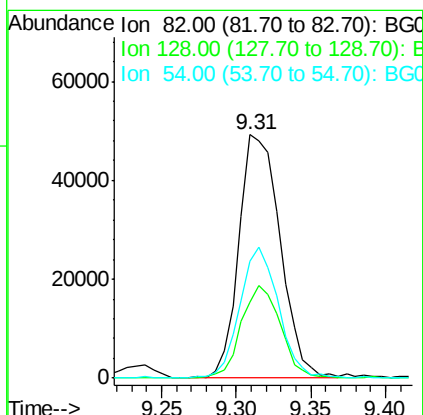
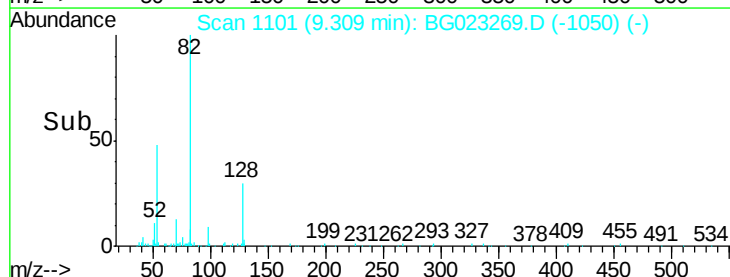
Delta R.T. 0.00 min

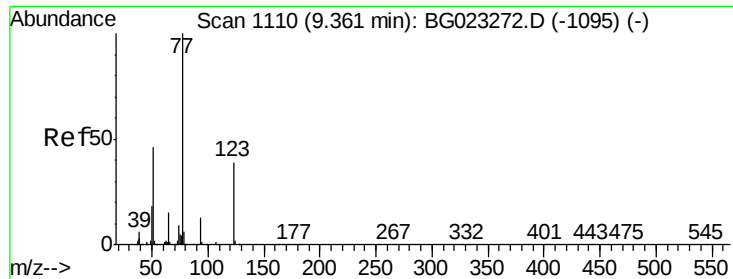
Lab File: BG023269.D

Acq: 26 Jul 2016 14:34



Tgt Ion:	82	Resp:	94515
Ion Ratio	Lower	Upper	
82	100		
128	31.1	24.4	36.6
54	48.0	41.4	62.0





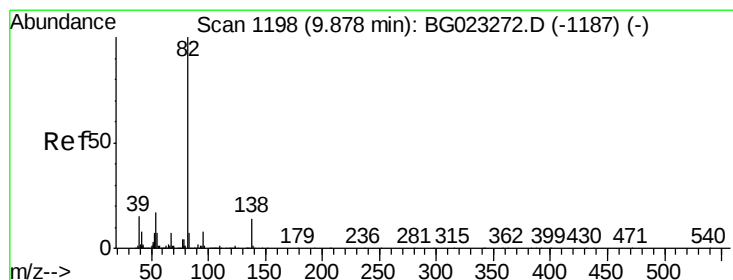
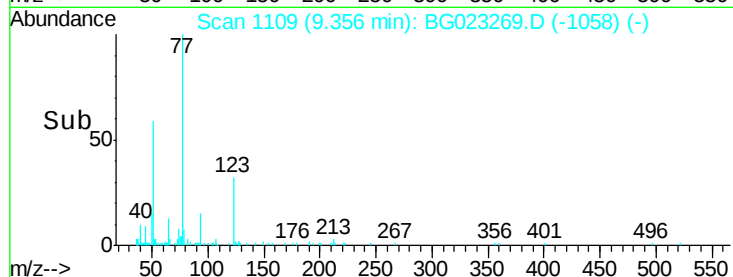
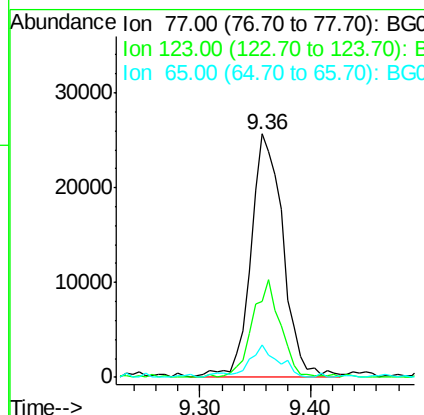
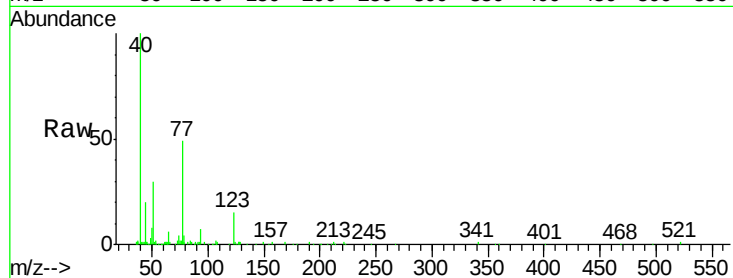
#24
Nitrobenzene
Concen: 2.56 ng
RT: 9.36 min Scan# 1109
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
77	100		
123	31.0	25.0	37.6
65	13.2	13.4	20.0

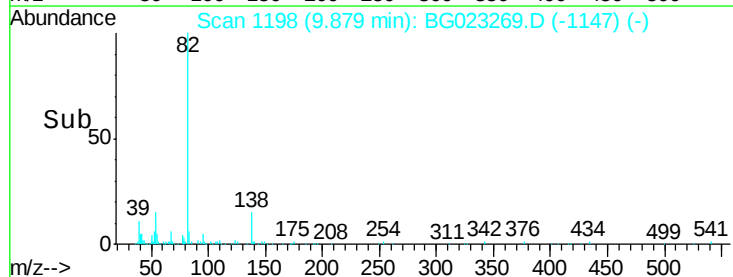
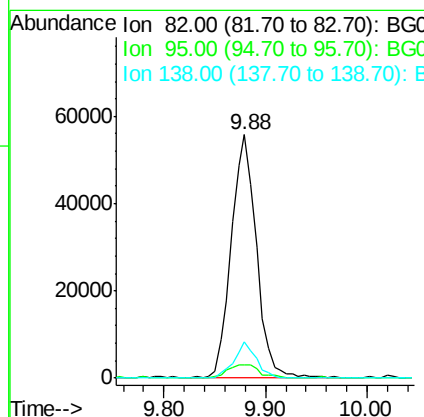
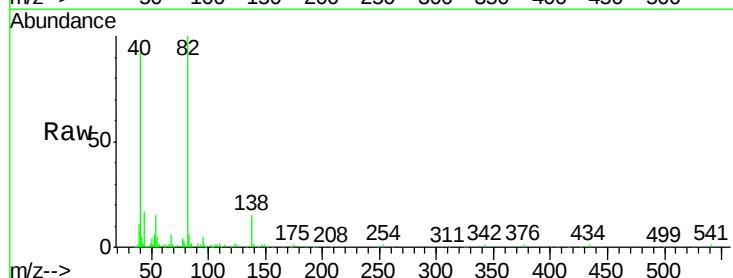
Manual Integrations

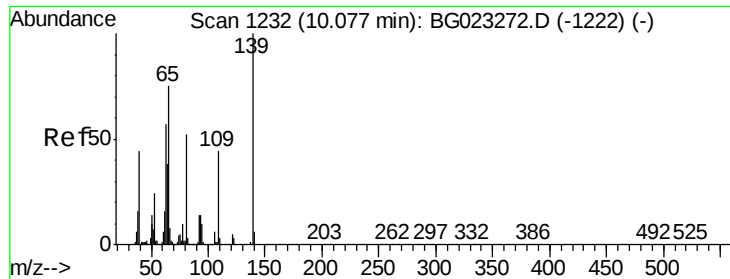
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#25
Isophorone
Concen: 2.64 ng
RT: 9.88 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
82	100		
95	5.3	8.2	12.2
138	14.8	10.7	16.1





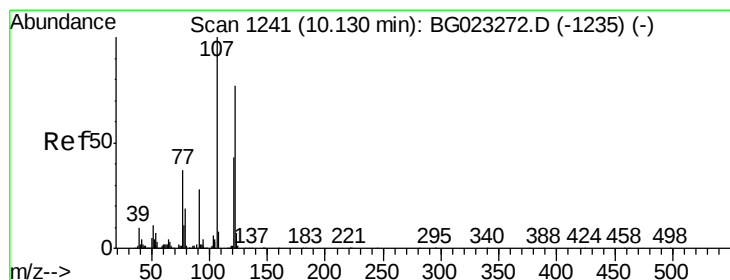
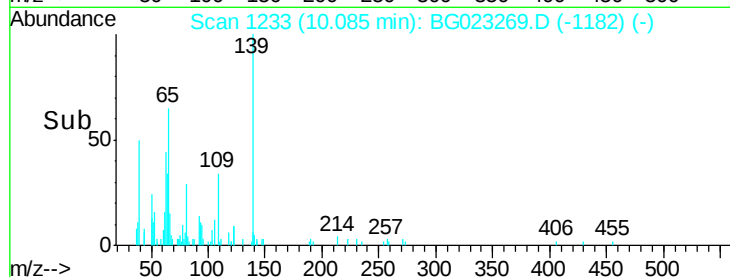
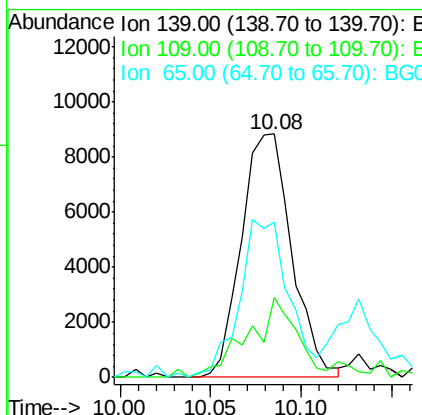
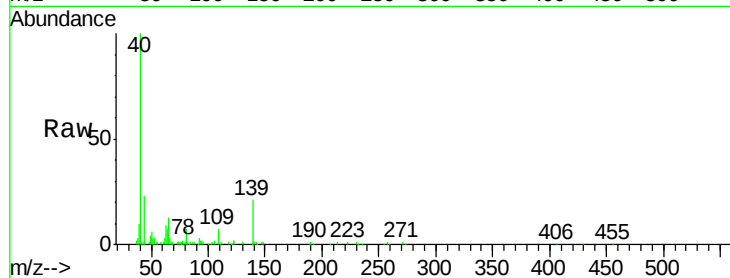
#26
2-Nitrophenol
Concen: 2.20 ng
RT: 10.08 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
139	100		
109	33.0	43.5	65.3#
65	63.7	64.3	96.5#

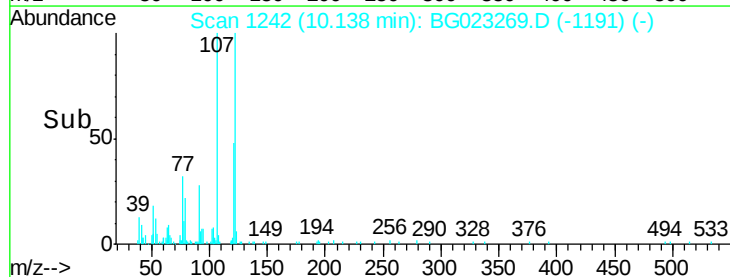
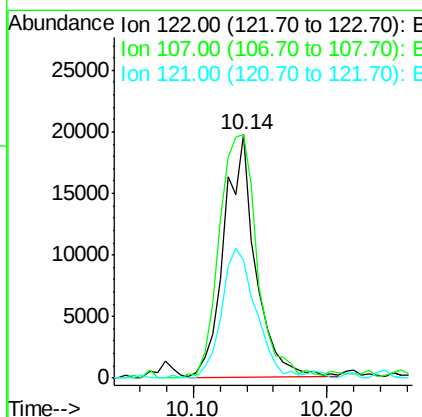
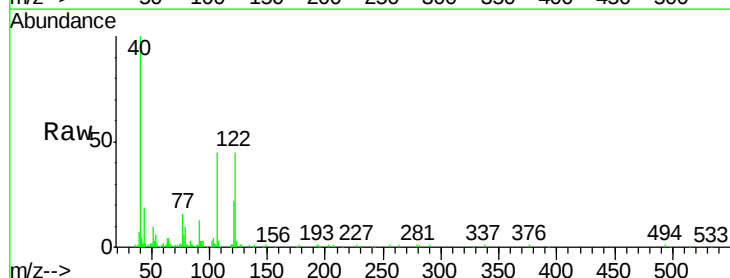
Manual Integrations

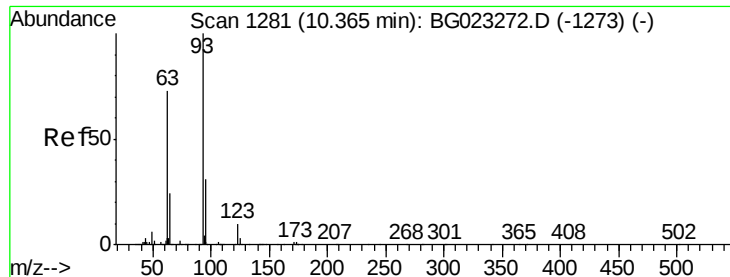
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#27
2,4-Dimethylphenol
Concen: 2.47 ng
RT: 10.14 min Scan# 1242
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
122	100		
107	99.8	117.0	175.4#
121	48.4	50.1	75.1#





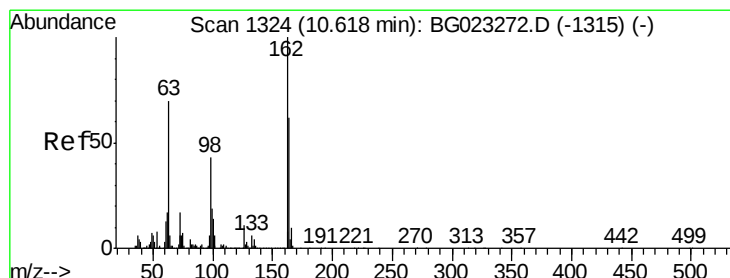
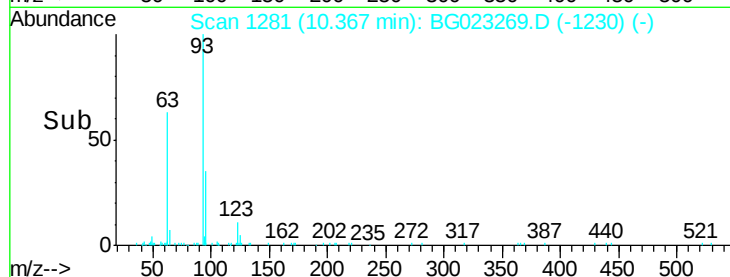
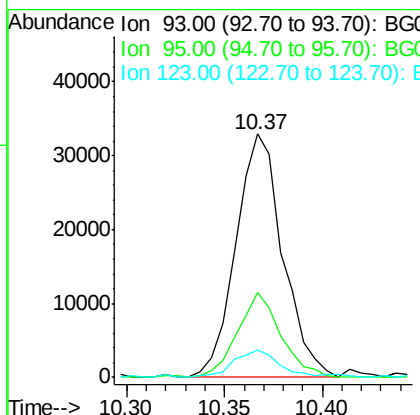
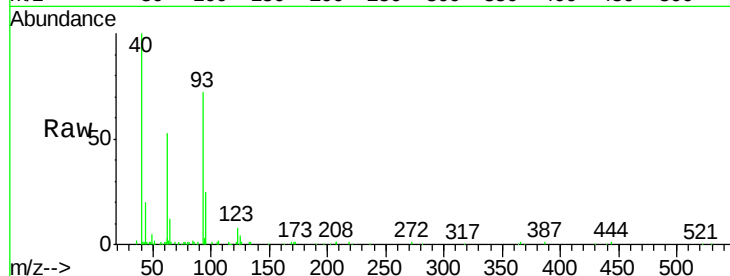
#28
bis(2-Chloroethoxy)methane
Concen: 2.67 ng
RT: 10.37 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
93	100		
95	34.8	25.4	38.2
123	11.3	8.2	12.2

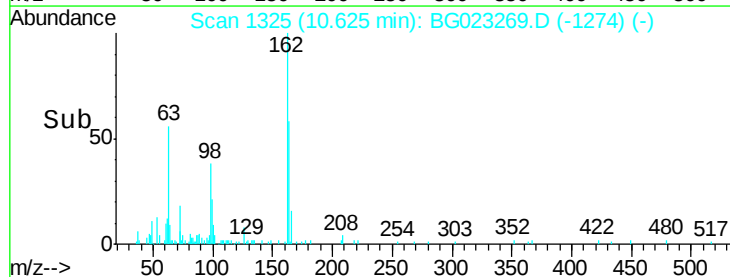
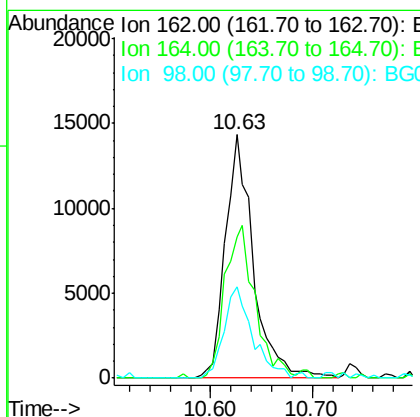
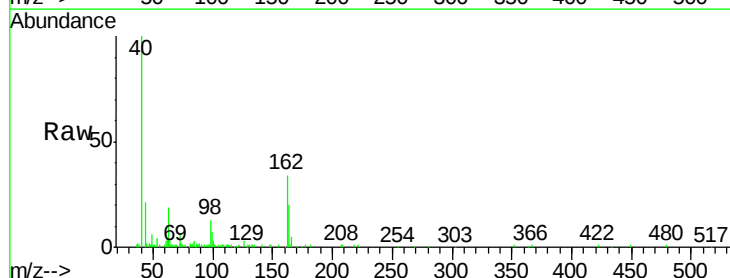
Manual Integrations

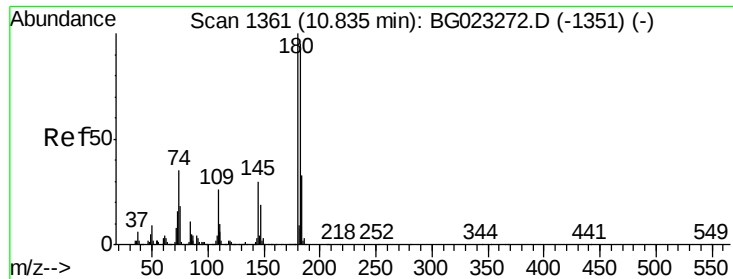
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#29
2,4-Dichlorophenol
Concen: 2.18 ng
RT: 10.63 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
162	100		
164	57.9	44.3	84.3
98	37.6	19.5	59.5





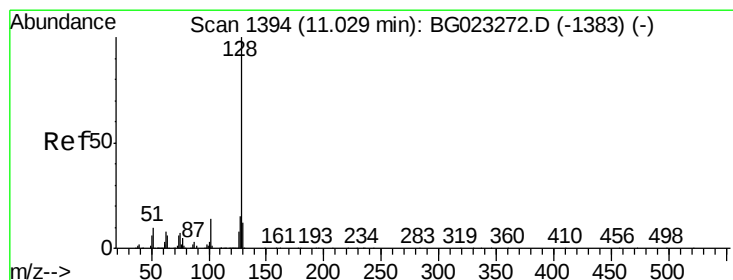
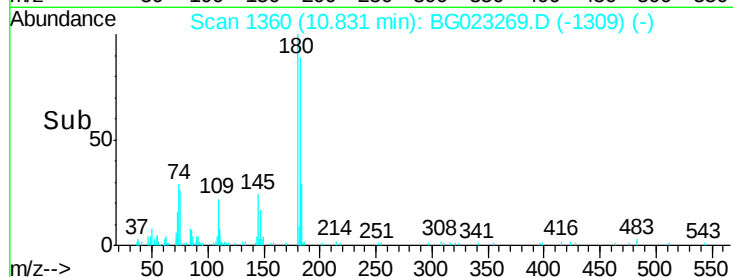
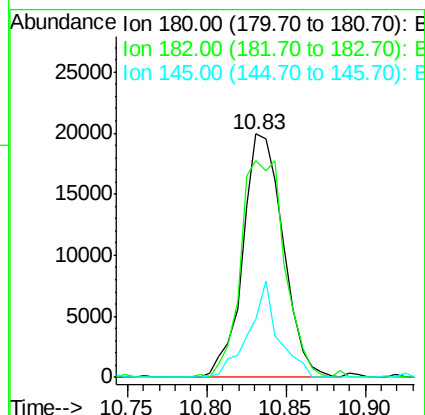
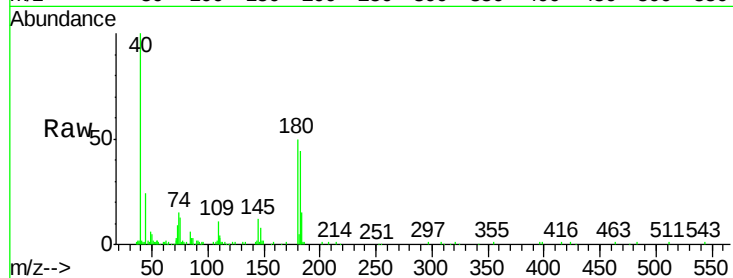
#30
 1,2,4-Trichlorobenzene
 Concen: 2.53 ng
 RT: 10.83 min Scan# 1360
 Delta R.T. 0.00 min
 Lab File: BG023269.D
 Acq: 26 Jul 2016 14:34

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
180	100		
182	88.8	73.8	110.8
145	23.6	24.4	36.6#

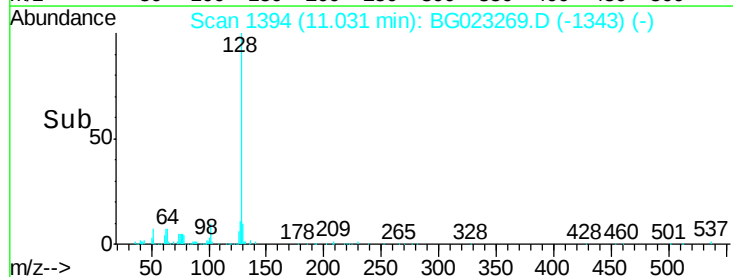
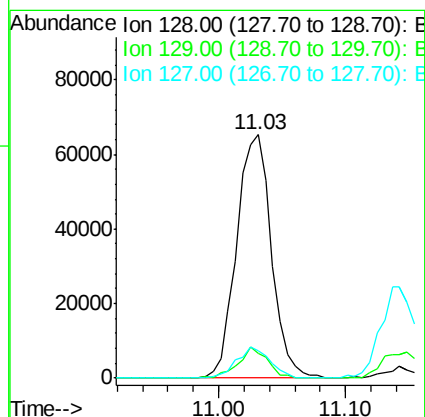
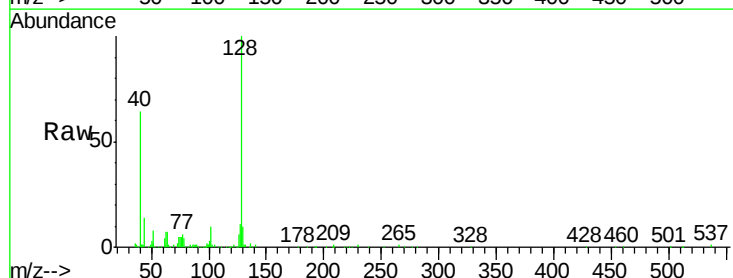
Manual Integrations

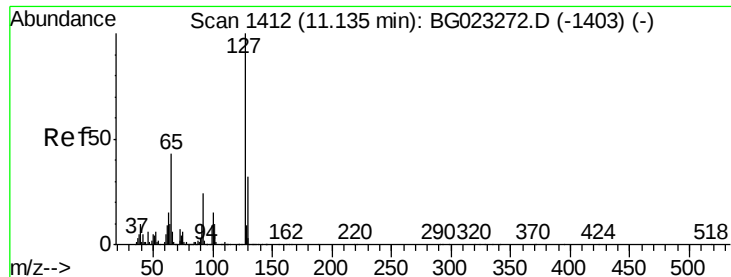
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#31
 Naphthalene
 Concen: 3.08 ng
 RT: 11.03 min Scan# 1394
 Delta R.T. 0.00 min
 Lab File: BG023269.D
 Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.2	9.4	14.0
127	11.0	11.3	16.9#





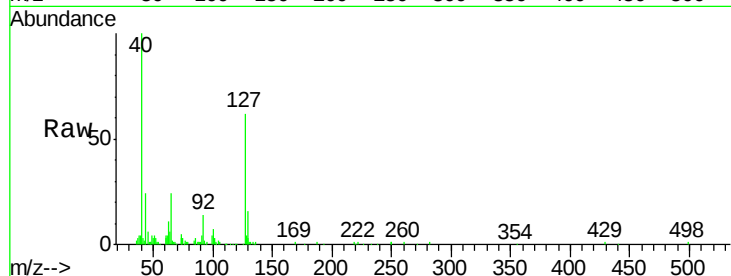
#33
4-Chloroaniline
Concen: 2.63 ng
RT: 11.14 min Scan# 1412
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

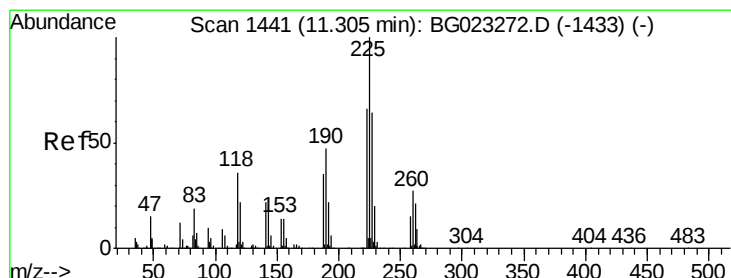
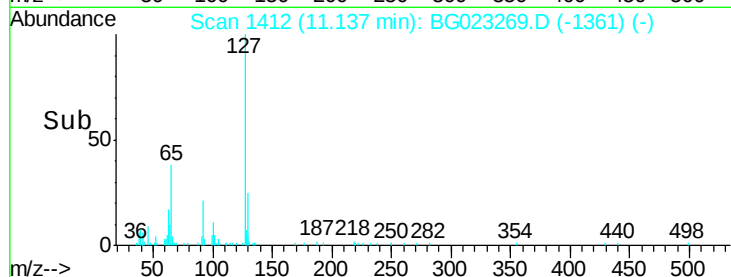
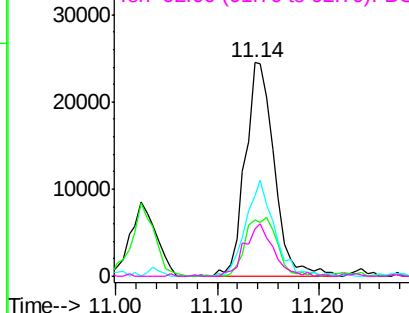
Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100		48697		
129	26.3		27.9	41.9	
65	38.1		36.8	55.2	
92	22.2		21.0	31.6	

Manual Integrations

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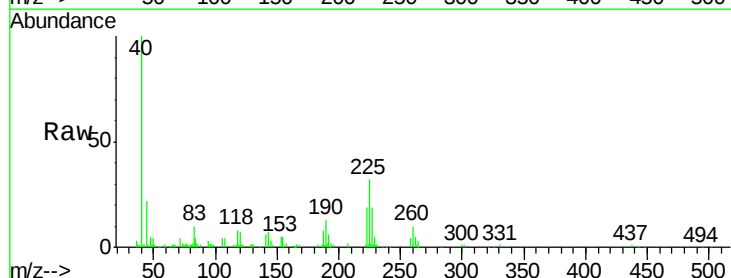


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

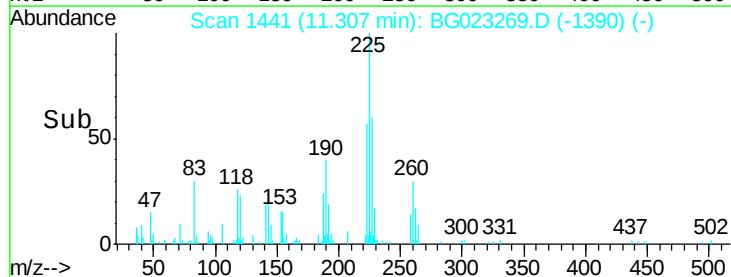
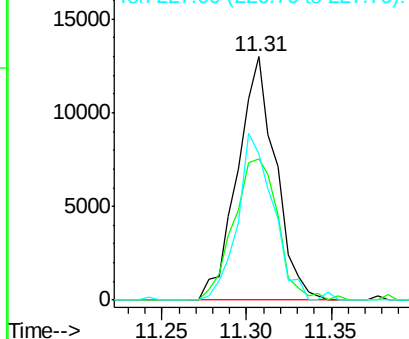


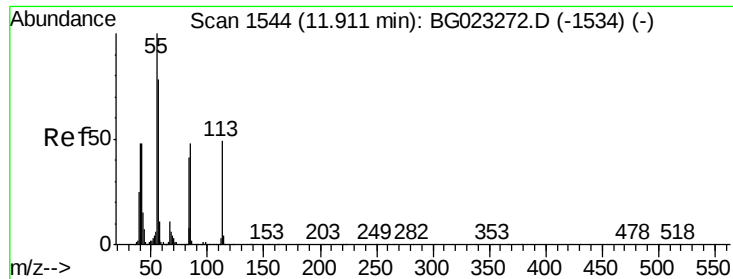
#34
Hexachlorobutadiene
Concen: 2.23 ng
RT: 11.31 min Scan# 1441
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100		20415		
223	58.2		49.6	74.4	
227	60.1		54.5	81.7	



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





#35

Caprolactam

Concen: 2.41 ng/ml

RT: 11.89 min Scan# 1540

Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Instrument :

BNA_G

ClientSampleId :

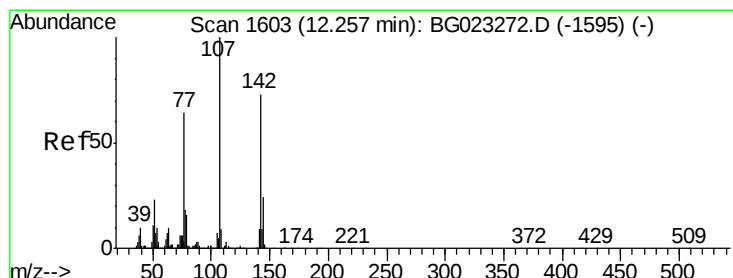
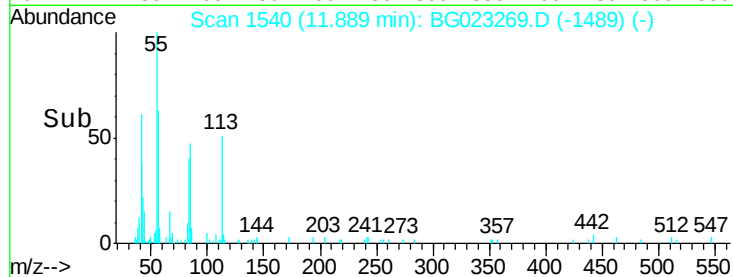
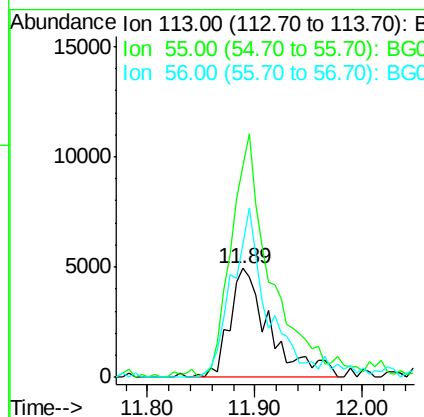
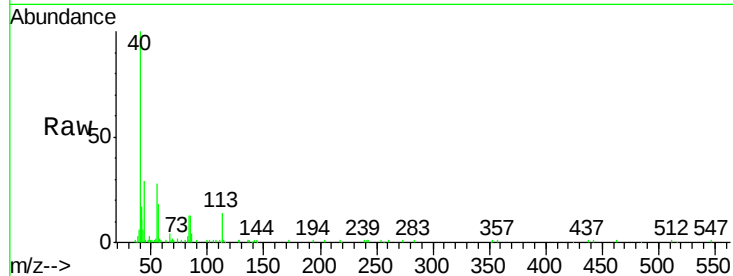
SSTDIC02.5

Tot Ion	Ion	Ratio	Lower	Upper
113	100			
55	195.0		154.5	194.5#
56	123.2		125.1	165.1#

Manual Integrations

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#36

4-Chloro-3-methylphenol

Concen: 2.40 ng/ml

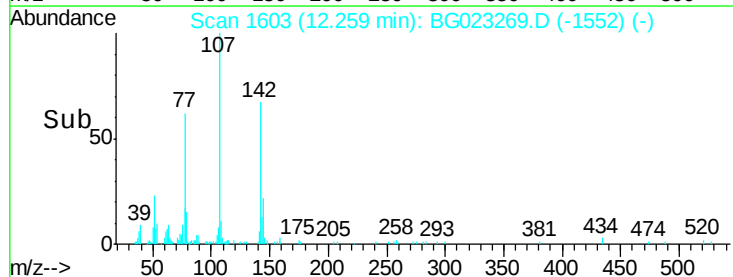
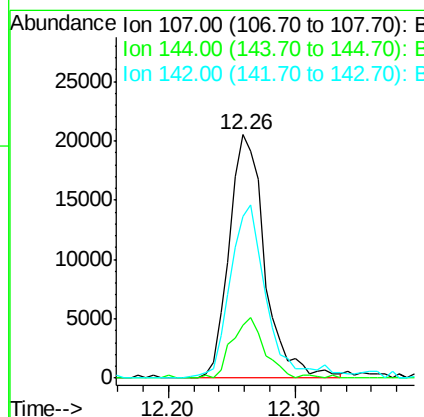
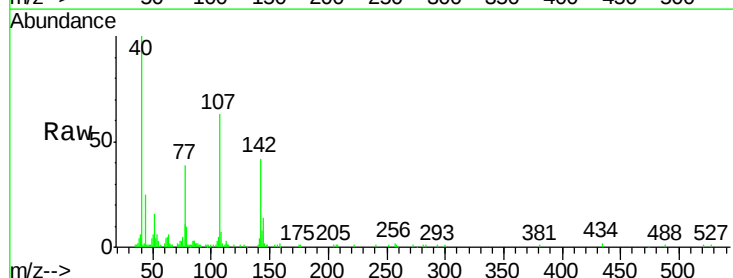
RT: 12.26 min Scan# 1603

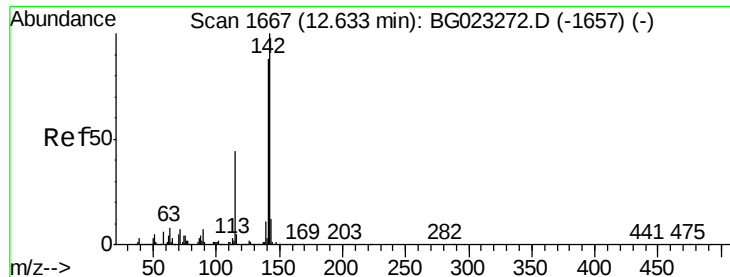
Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
144	21.7		17.0	25.6
142	66.6		53.0	79.6





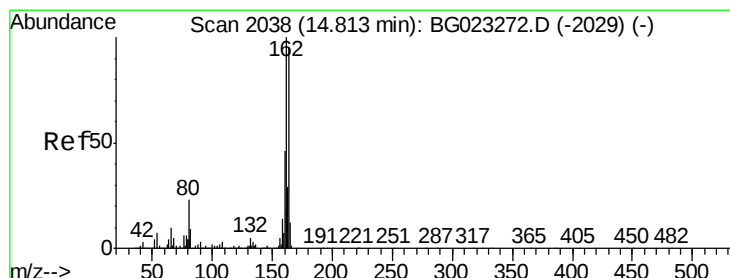
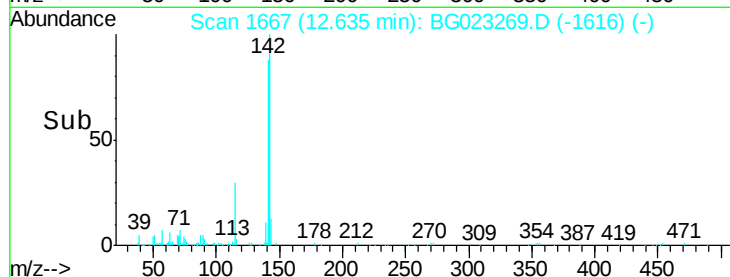
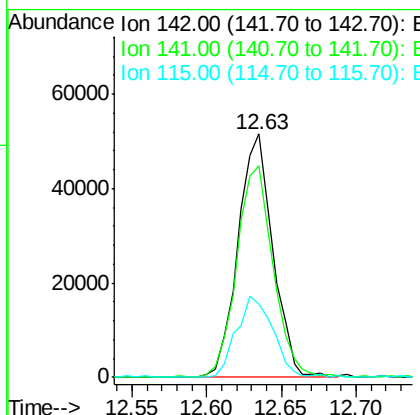
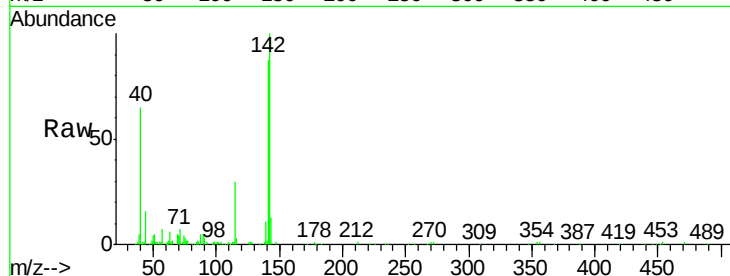
#37
2-Methylnaphthalene
Concen: 2.81 ng
RT: 12.63 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
142	100		
141	87.1	70.2	105.2
115	30.2	41.7	62.5

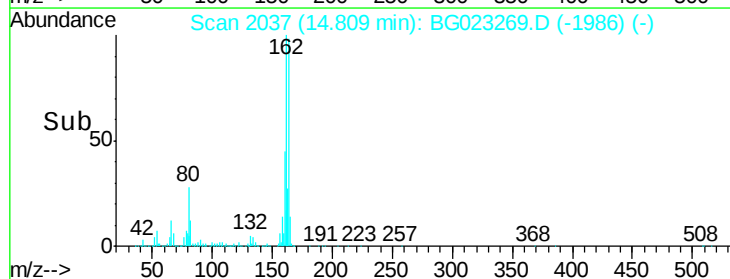
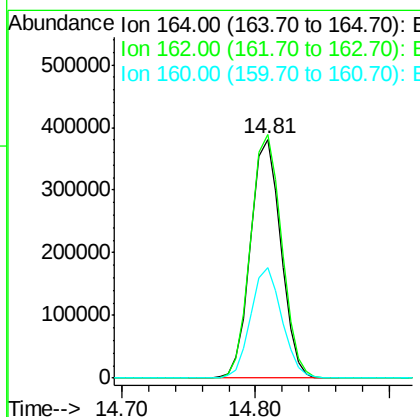
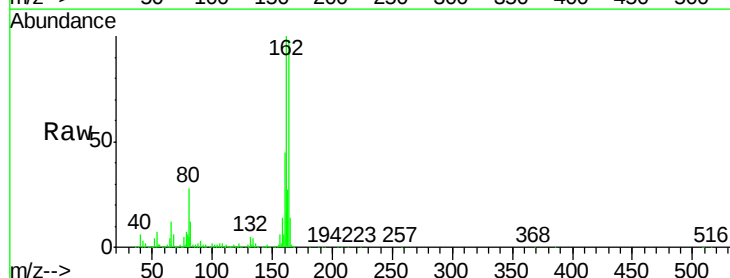
Manual Integrations

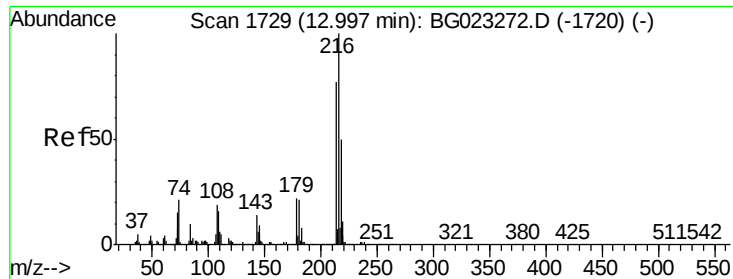
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.81 min Scan# 2037
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.9	87.7	131.5
160	46.1	37.2	55.8





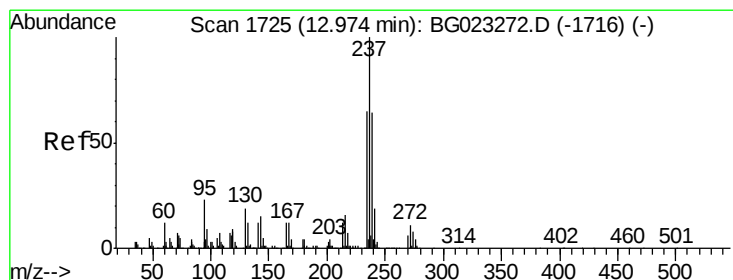
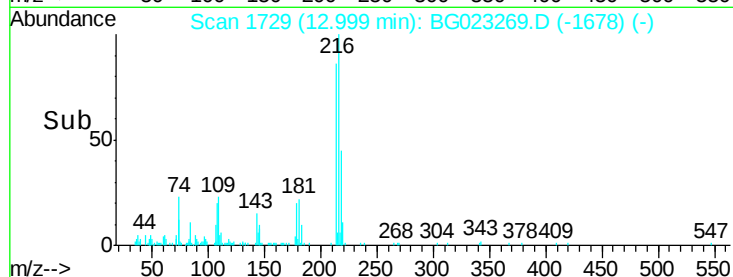
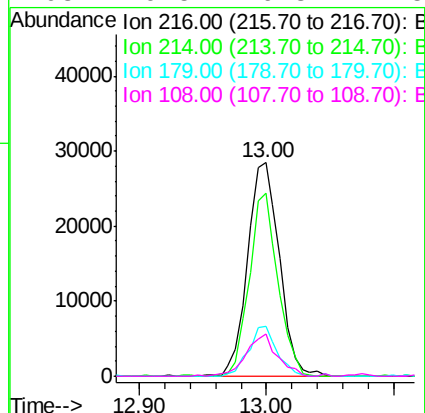
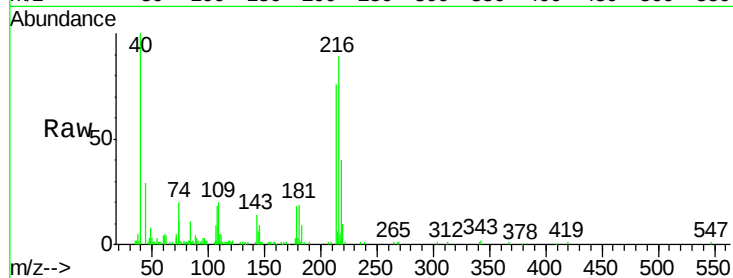
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.57 ng
 RT: 13.00 min Scan# 1729
 Delta R.T. 0.00 min
 Lab File: BG023269.D
 Acq: 26 Jul 2016 14:34

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
216	100		
214	77.3	62.9	94.3
179	21.0	17.2	25.8
108	19.5	16.3	24.5

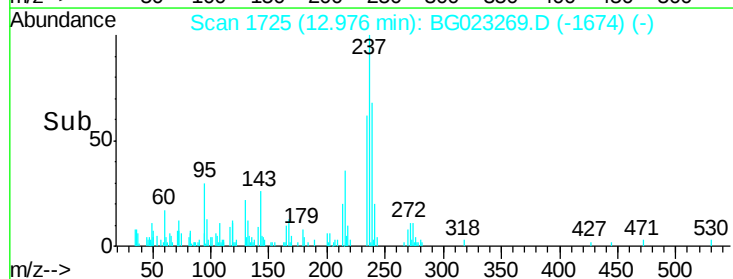
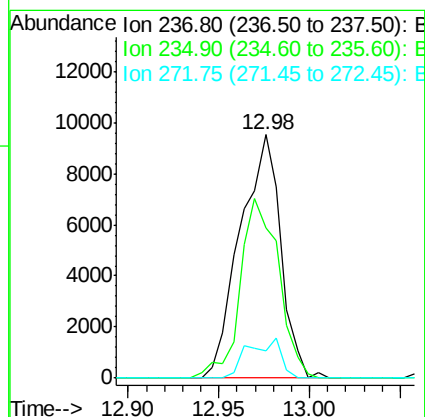
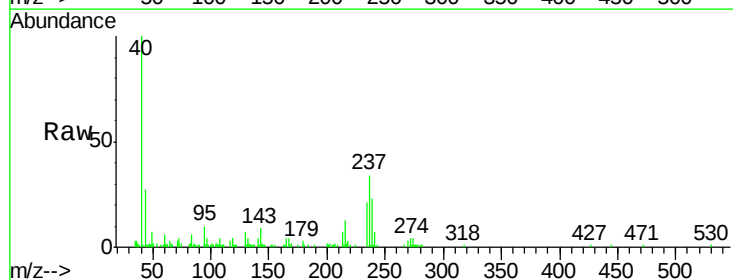
Manual Integrations

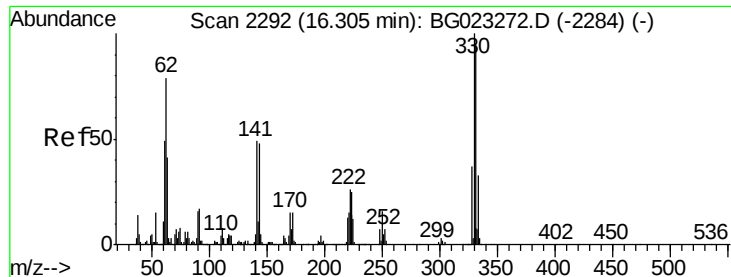
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#40
 Hexachlorocyclopentadiene
 Concen: 1.62 ng
 RT: 12.98 min Scan# 1725
 Delta R.T. 0.00 min
 Lab File: BG023269.D
 Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
237	100		
235	61.7	43.1	83.1
272	11.2	0.0	30.9





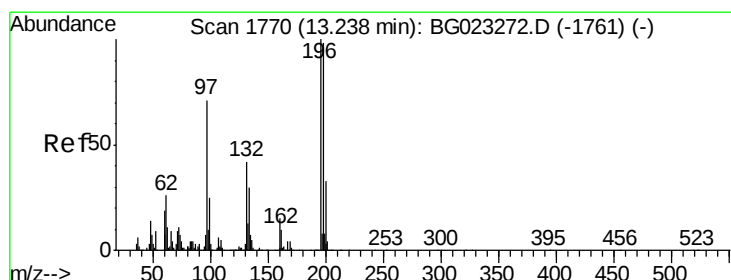
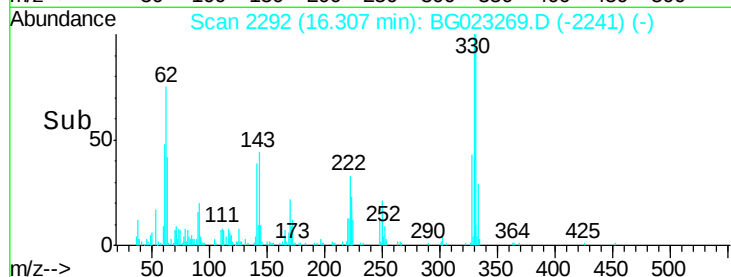
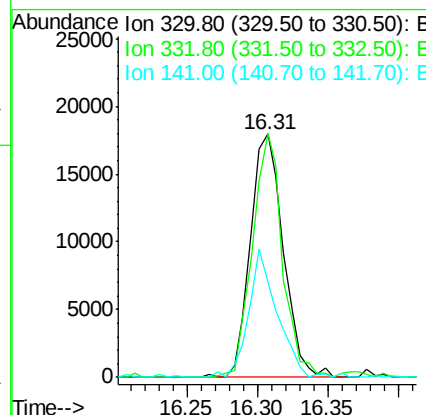
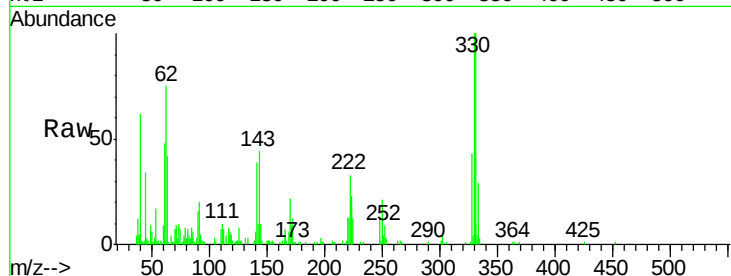
#41
 2,4,6-Tribromophenol
 Concen: 2.38 ng
 RT: 16.31 min Scan# 2292
 Delta R.T. 0.00 min
 Lab File: BG023269.D
 Acq: 26 Jul 2016 14:34

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
330	100		
332	91.7	77.4	116.2
141	45.2	31.7	47.5

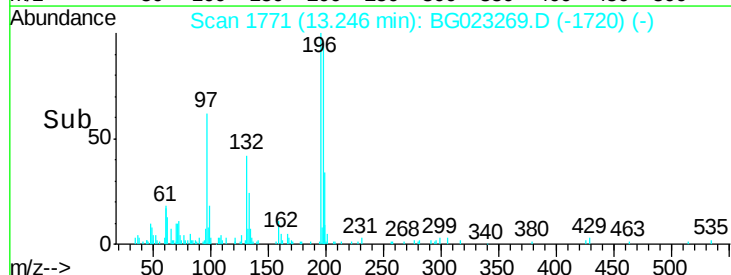
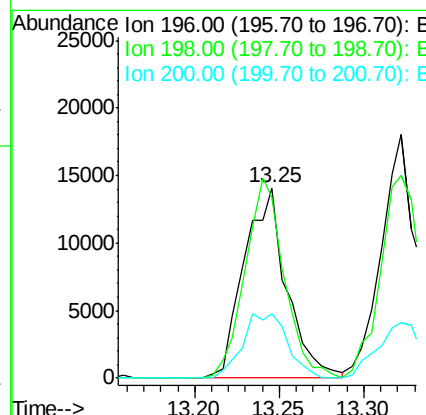
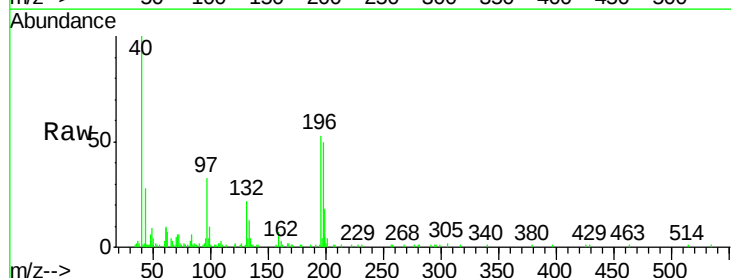
Manual Integrations

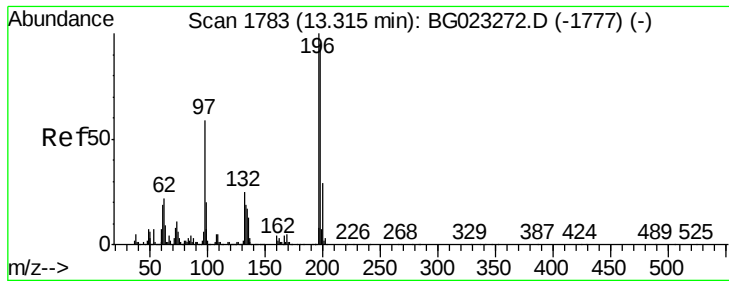
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#42
 2,4,6-Trichlorophenol
 Concen: 2.18 ng
 RT: 13.25 min Scan# 1771
 Delta R.T. 0.00 min
 Lab File: BG023269.D
 Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.8	78.2	117.2
200	33.7	27.0	40.4





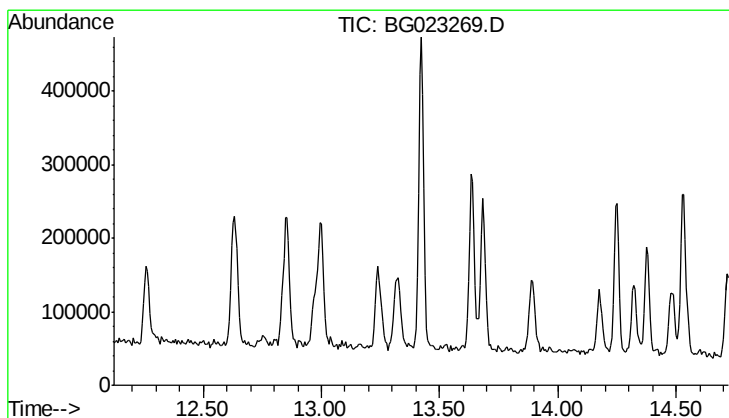
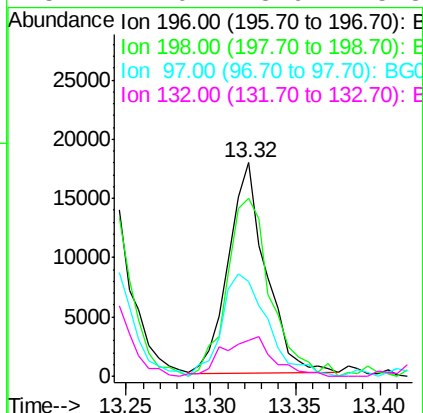
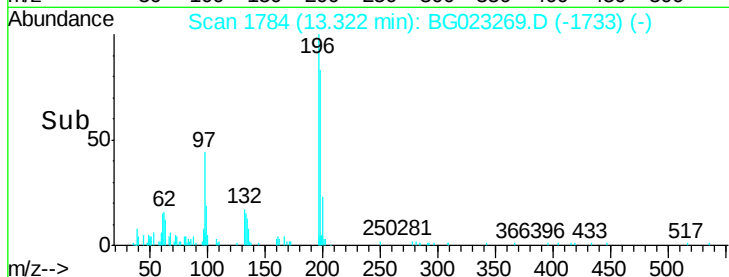
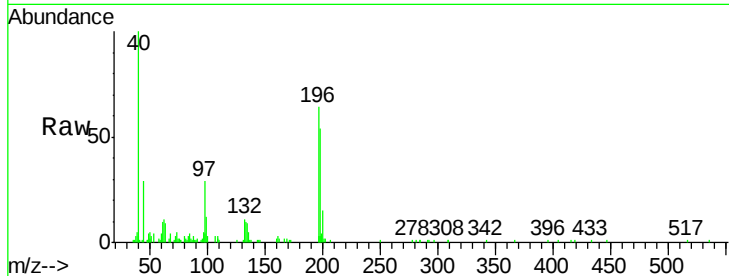
#43
2,4,5-Trichlorophenol
Concen: 2.28 ng
RT: 13.32 min Scan# 1784
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ion	Ratio	Lower	Upper
196	100			
198	83.2	85.7	128.5#	
97	44.5	45.5	68.3#	
132	17.0	18.9	28.3#	

Manual Integrations

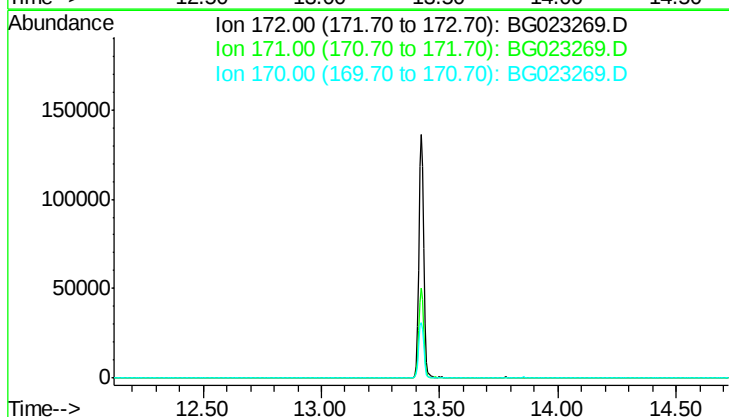
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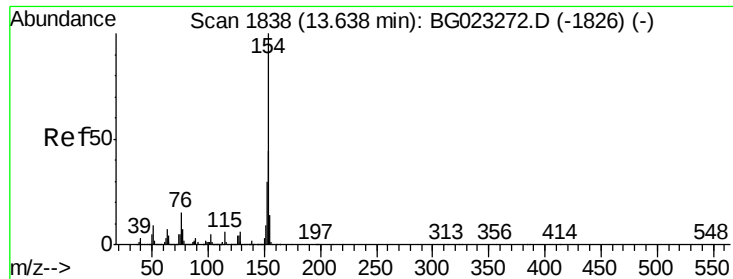


#44
2-Fluorobiphenyl
Concen: 0.00 ng
Expected RT: 13.42 min

Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Tgt Ion	Sig	Exp Ratio
172	100	
171	39.5	
170	26.6	





#45

1,1'-Biphenyl

Concen: 3.20 ng

RT: 13.63 min Scan# 1837

Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Instrument :

BNA_G

ClientSampleId :

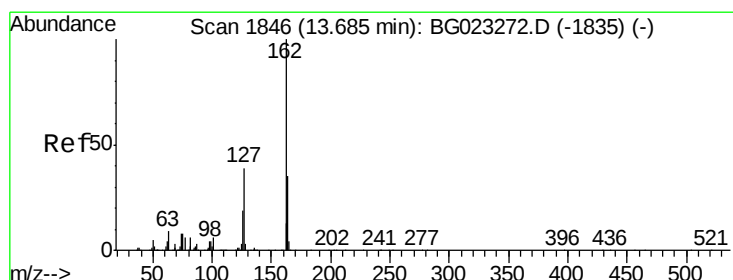
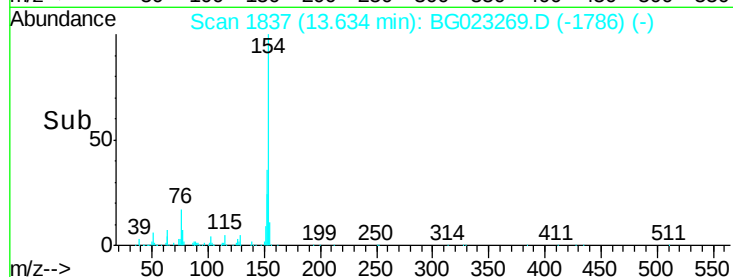
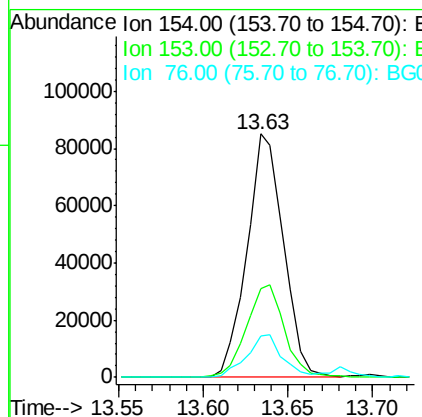
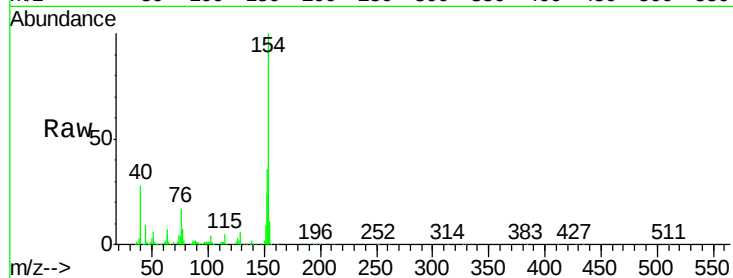
SSTDICC02.5

Tot Ion:	154	Resp:	127894
Ion Ratio	Lower	Upper	
154	100		
153	36.5	20.2	60.2
76	16.8	0.0	32.9

Manual Integrations

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#46

2-Chloronaphthalene

Concen: 2.87 ng

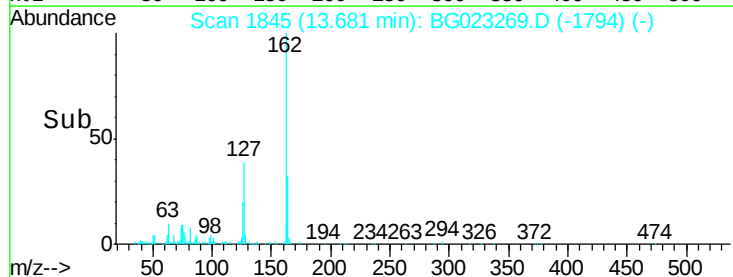
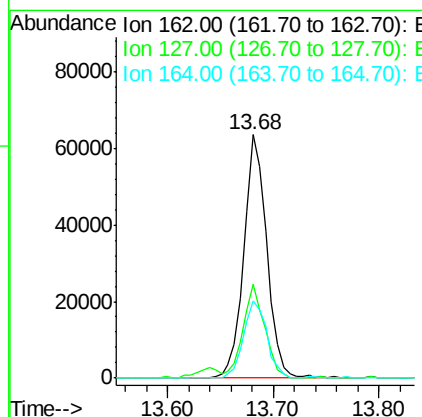
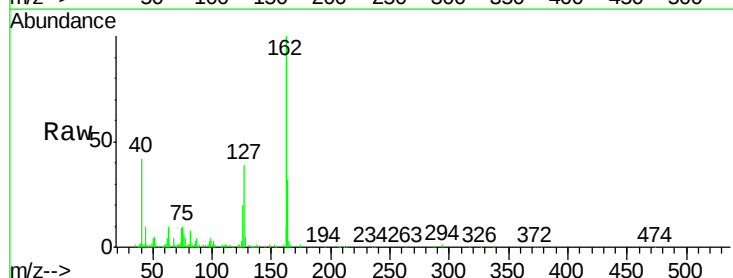
RT: 13.68 min Scan# 1845

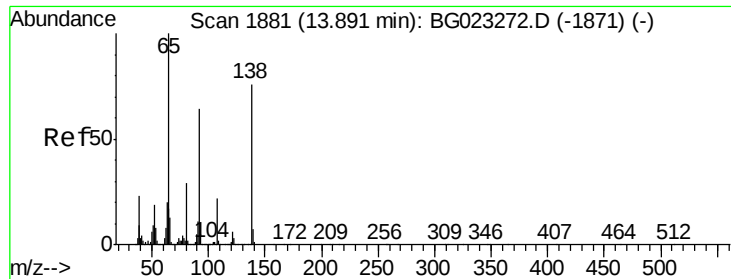
Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Tgt Ion:	162	Resp:	95724
Ion Ratio	Lower	Upper	
162	100		
127	38.8	32.4	48.6
164	31.5	25.2	37.8





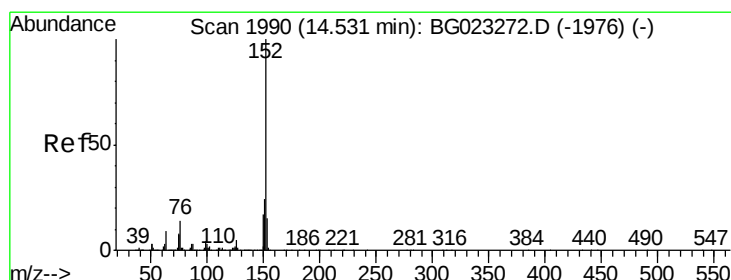
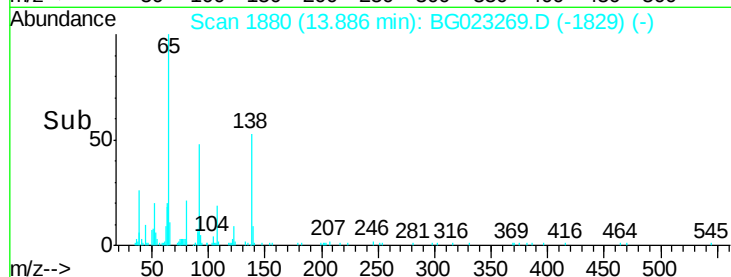
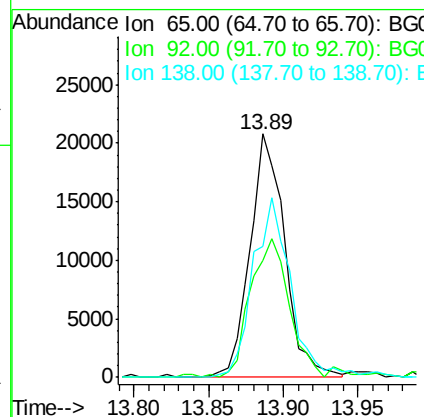
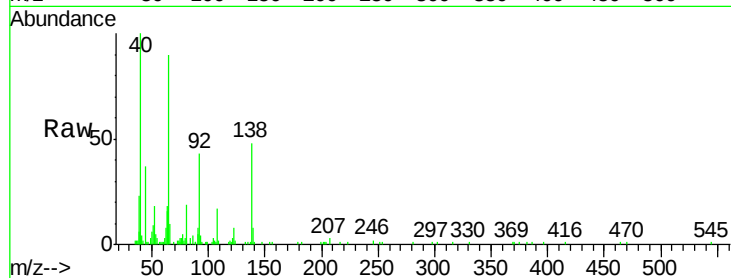
#47
2-Nitroaniline
Concen: 2.36 ng
RT: 13.89 min Scan# 1880
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
65	100		
92	48.1	49.4	74.0#
138	53.7	58.0	87.0#

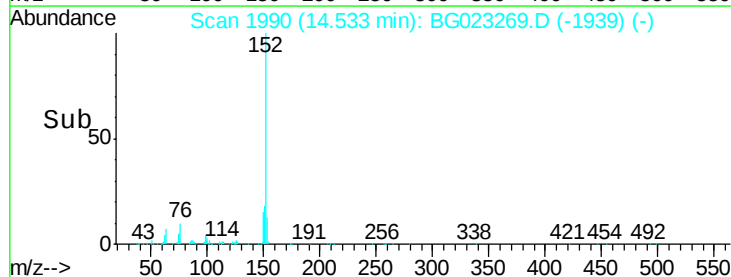
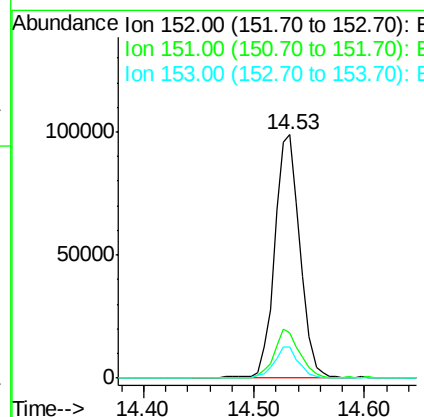
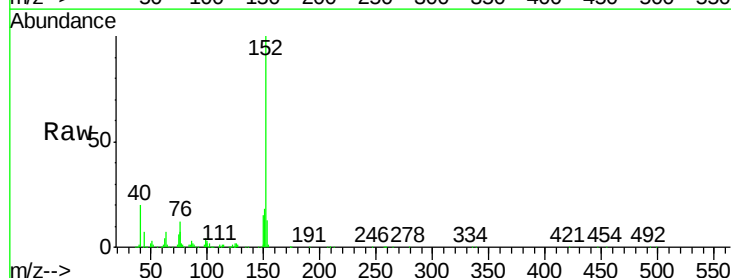
Manual Integrations

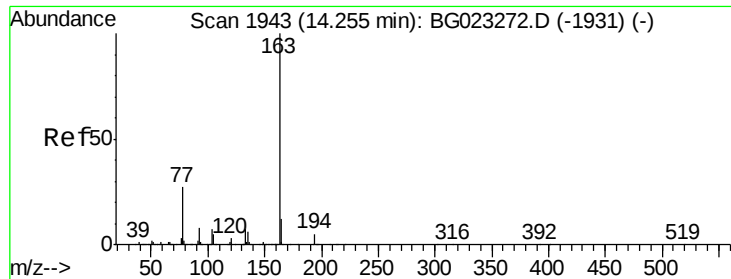
sohil
7/27/2016 7:13:16 PM



#48
Acenaphthylene
Concen: 3.09 ng
RT: 14.53 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.4	17.6	26.4
153	12.9	11.4	17.2





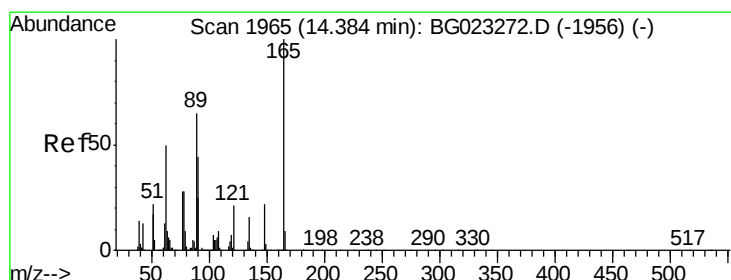
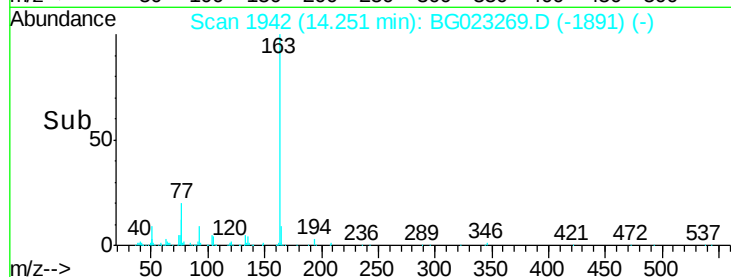
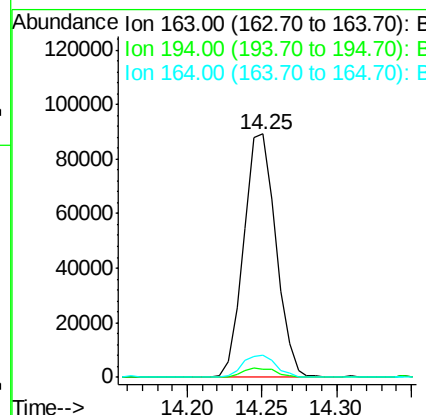
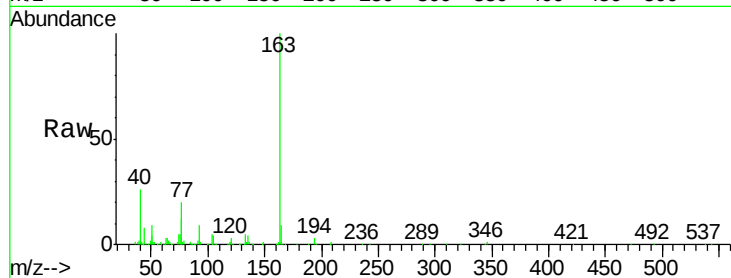
#49
Dimethylphthalate
Concen: 3.03 ng
RT: 14.25 min Scan# 1942
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.6	5.4#
164	9.3	8.1	12.1

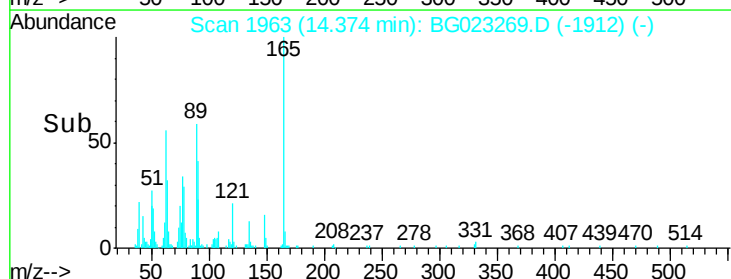
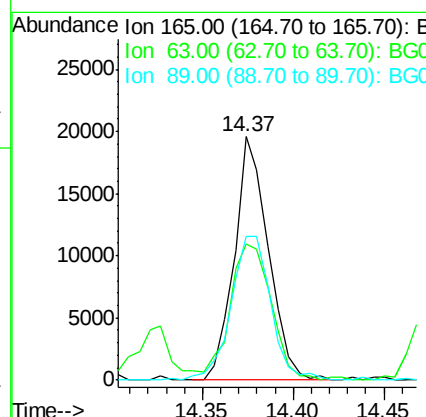
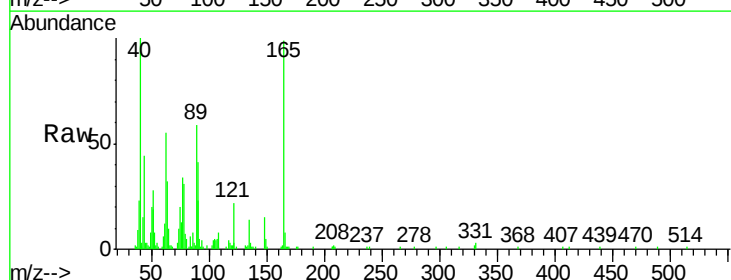
Manual Integrations

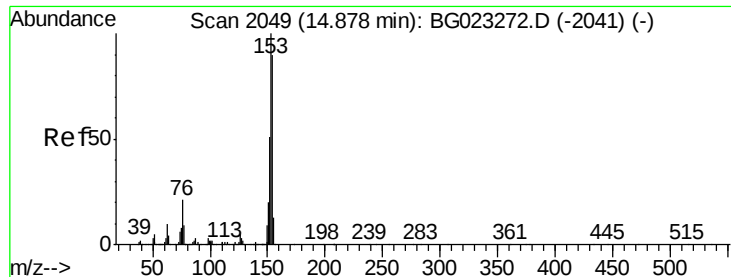
sohil
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#50
2,6-Dinitrotoluene
Concen: 2.48 ng
RT: 14.37 min Scan# 1963
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
165	100		
63	55.7	64.3	96.5#
89	59.0	64.3	96.5#





#51

Acenaphthene

Concen: 2.87 ng

RT: 14.87 min Scan# 2048

Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Instrument :

BNA_G

ClientSampleId :

SSTDICC02.5

Tot Ion:154 Resp: 95018

Ion Ratio Lower Upper

154 100

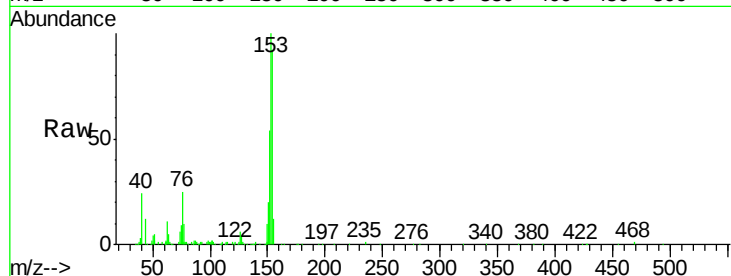
153 108.2 87.5 131.3

152 58.0 42.7 64.1

Manual Integrations

sohil

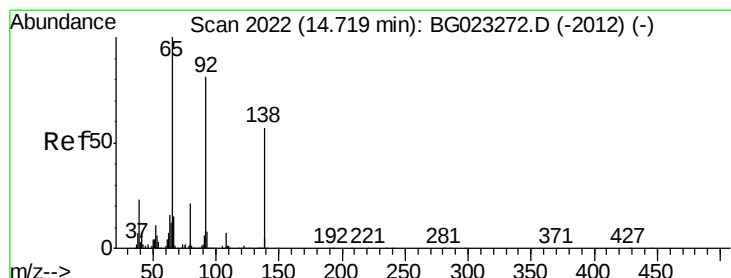
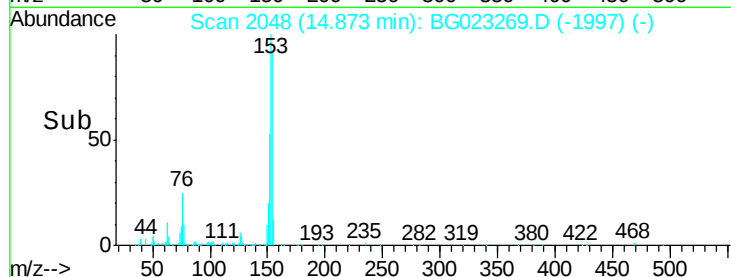
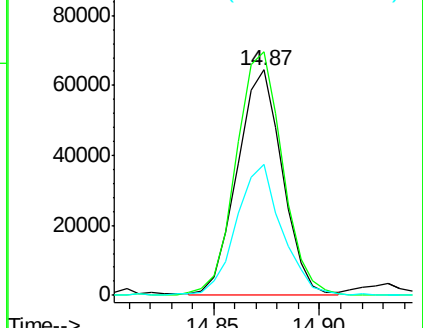
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Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 2.45 ng

RT: 14.71 min Scan# 2021

Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

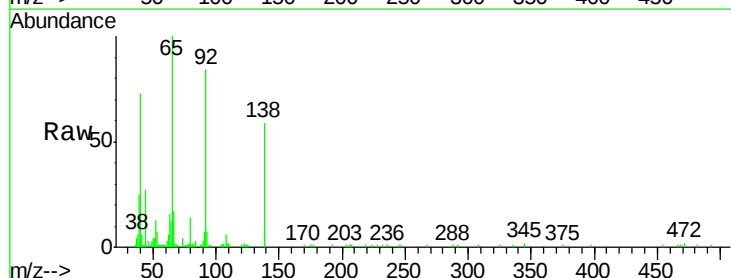
Tgt Ion:138 Resp: 25406

Ion Ratio Lower Upper

138 100

108 10.6 11.7 17.5#

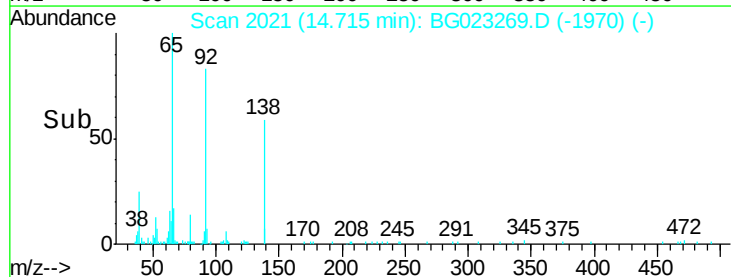
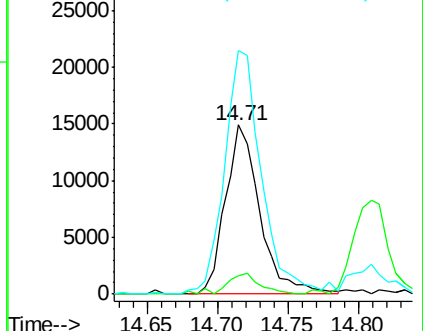
92 143.9 129.7 194.5

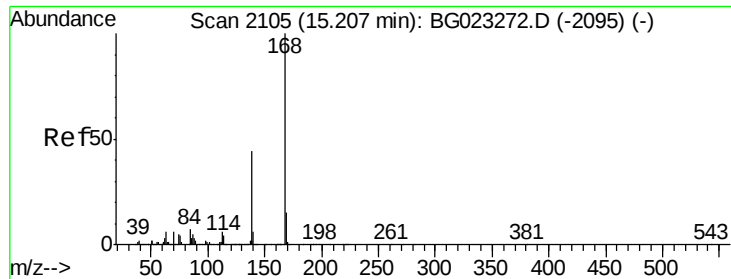


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC





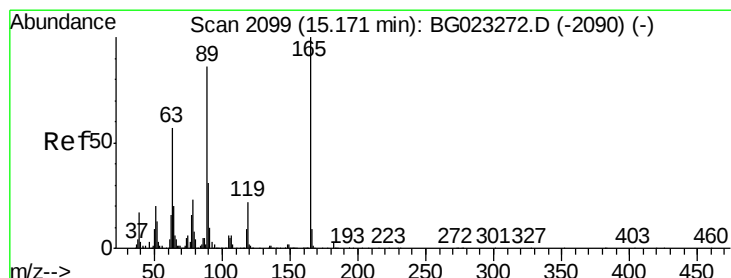
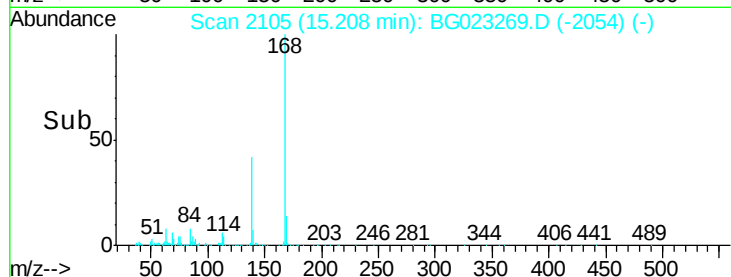
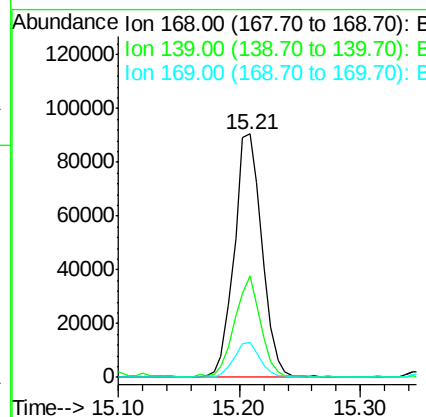
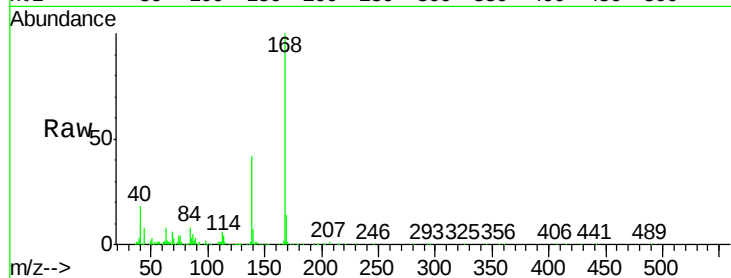
#54
Dibenzenofuran
Concen: 3.10 ng
RT: 15.21 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
168	100		
139	41.8	36.4	54.6
169	14.3	11.9	17.9

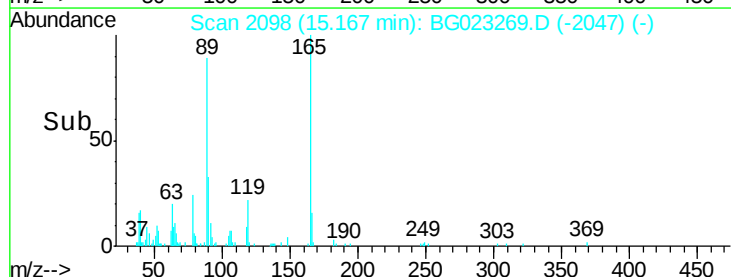
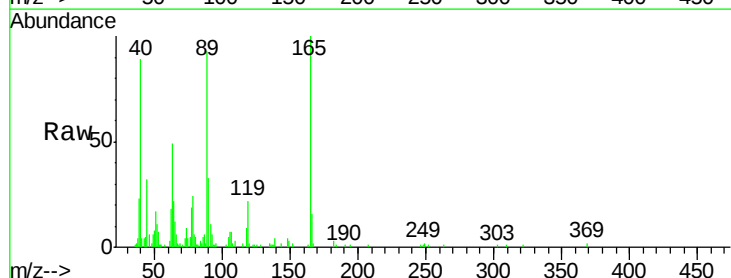
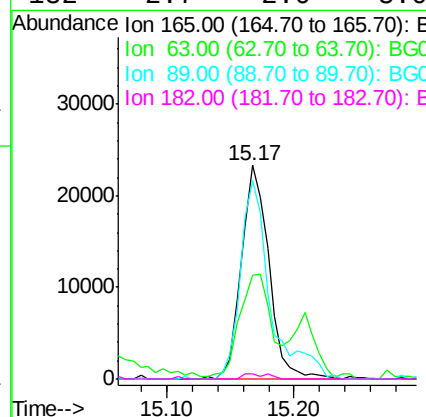
Manual Integrations

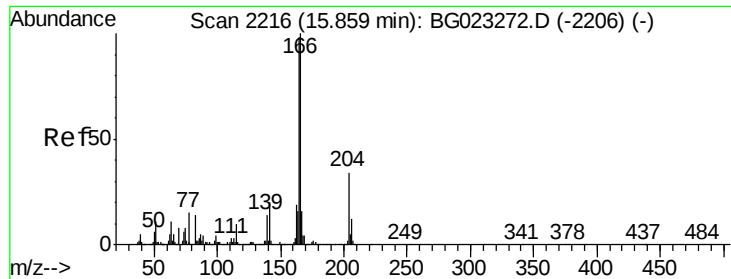
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#56
2,4-Dinitrotoluene
Concen: 2.41 ng
RT: 15.17 min Scan# 2098
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
165	100		
63	48.8	45.8	68.6
89	93.1	68.6	102.8
182	2.7	2.0	3.0





#57

Fluorene

Concen: 3.14 ng

RT: 15.86 min Scan# 2216

Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Instrument :

BNA_G

ClientSampleId :

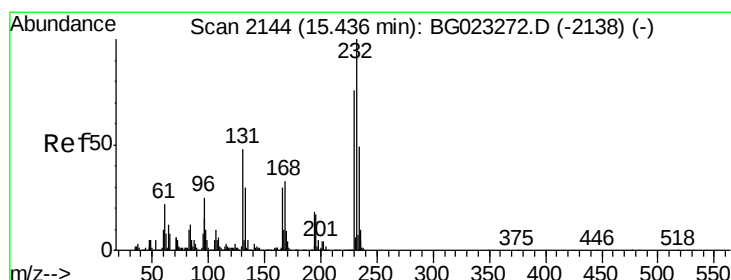
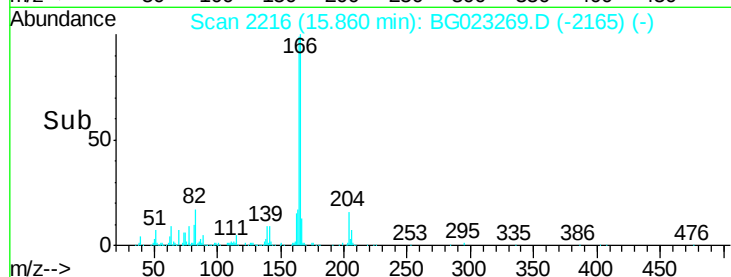
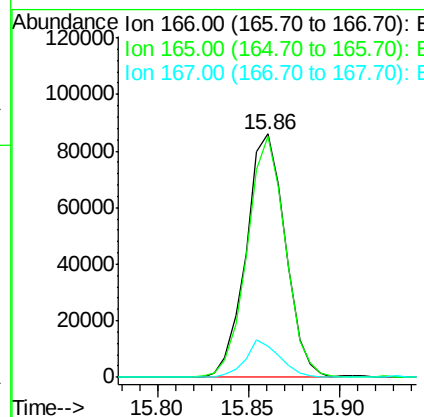
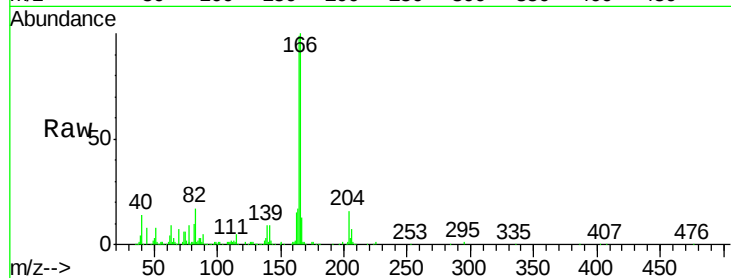
SSTDICC02.5

Tot Ion:	166	Resp:	129576
Ion Ratio	Lower	Upper	
166	100		
165	99.0	81.0	121.6
167	13.0	12.0	18.0

Manual Integrations

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#58

2,3,4,6-Tetrachlorophenol

Concen: 2.15 ng

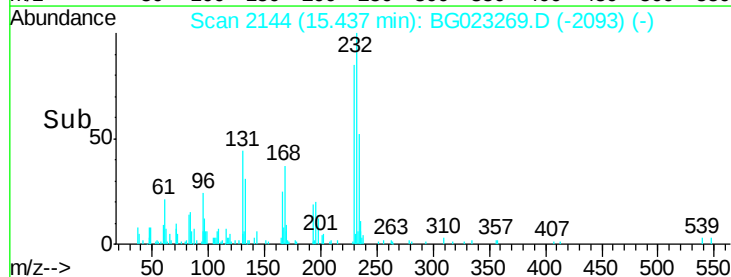
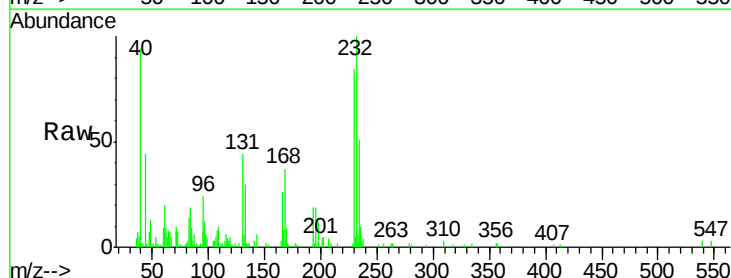
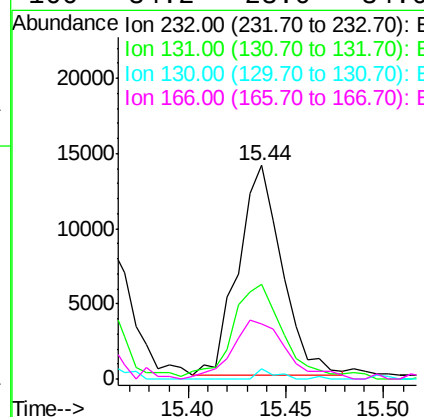
RT: 15.44 min Scan# 2144

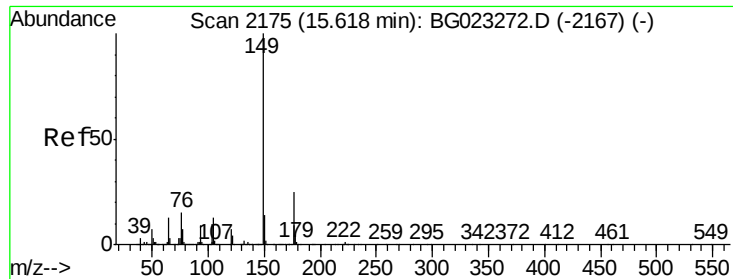
Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Tgt Ion:	232	Resp:	21883
Ion Ratio	Lower	Upper	
232	100		
131	52.9	32.7	49.1#
130	2.1	2.6	3.8#
166	34.2	23.0	34.6





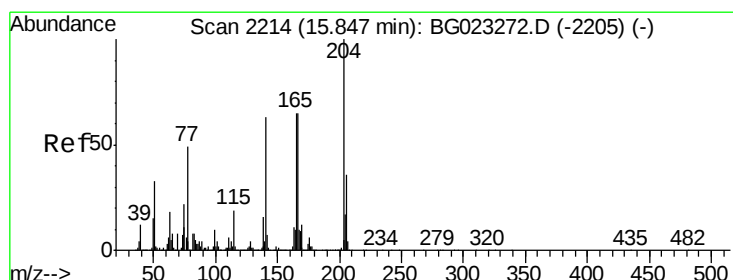
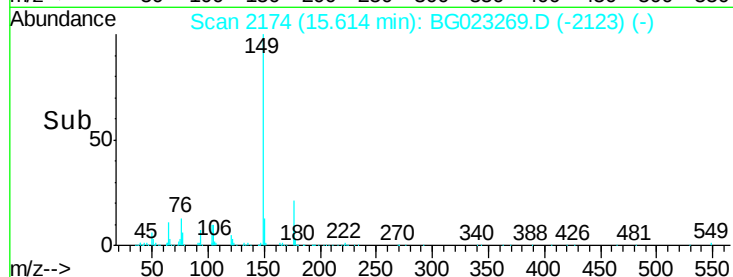
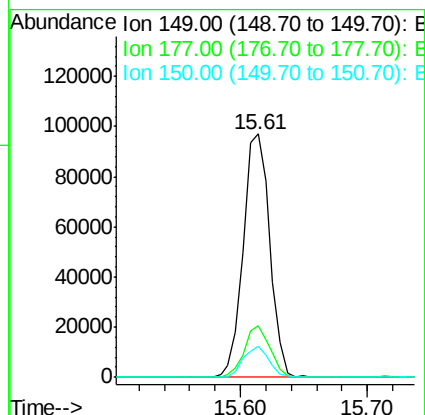
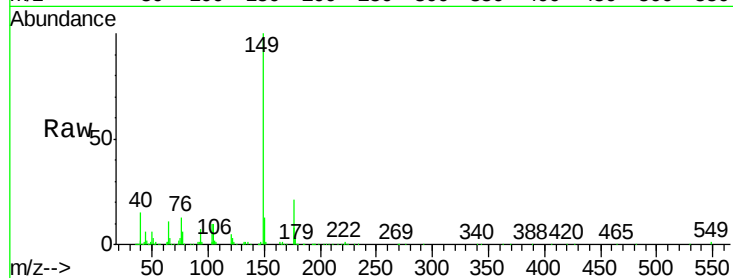
#59
Diethylphthalate
Concen: 3.11 ng
RT: 15.61 min Scan# 2174
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.3	19.2	28.8
150	13.0	10.6	16.0

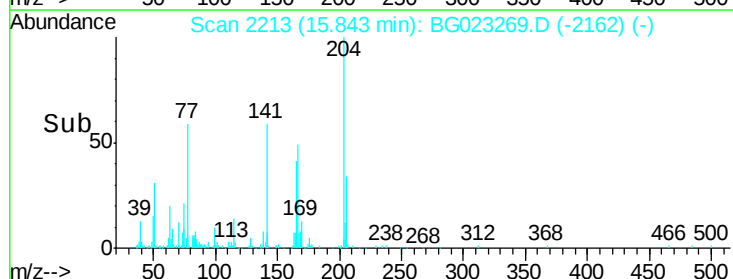
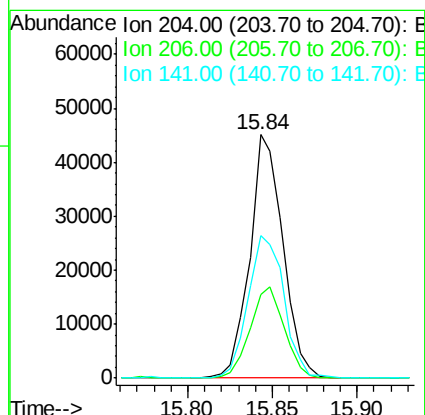
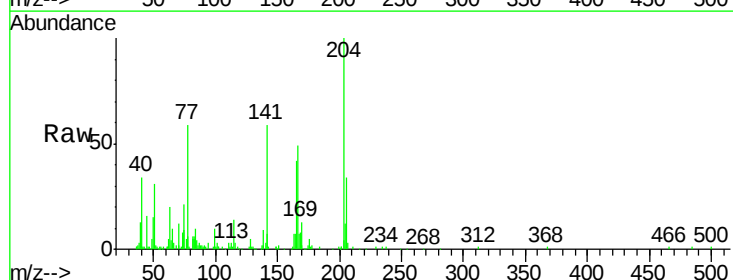
Manual Integrations

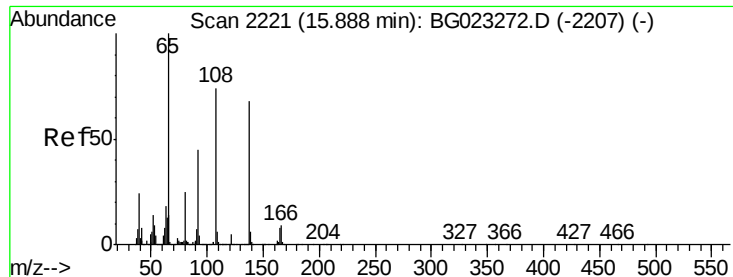
sohil
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#60
4-Chlorophenyl-phenylether
Concen: 2.77 ng
RT: 15.84 min Scan# 2213
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
204	100		
206	34.4	28.5	42.7
141	58.6	51.4	77.0





#61

4-Nitroaniline

Concen: 2.39 ng

RT: 15.88 min Scan# 2220

Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Instrument :

BNA_G

ClientSampleId :

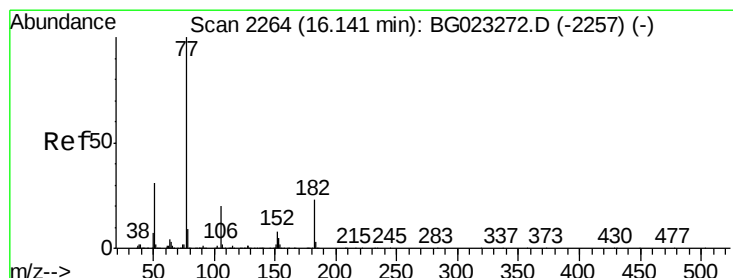
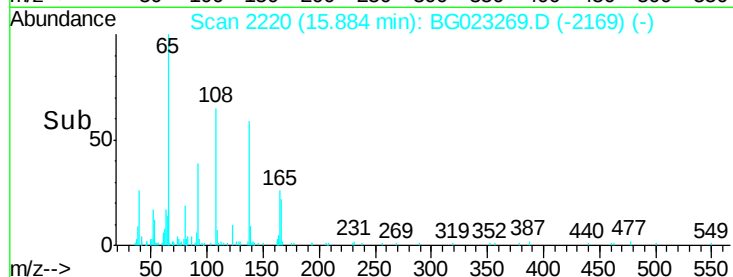
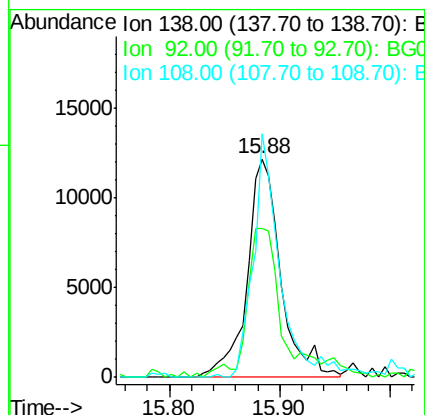
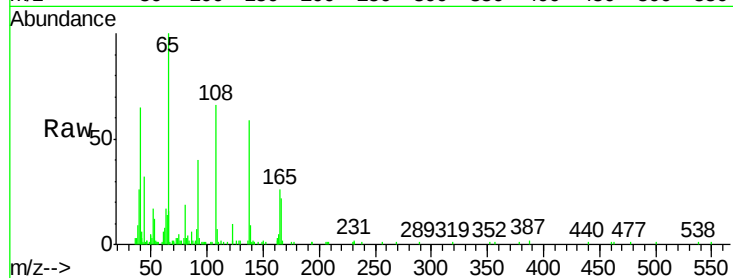
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
138	100		
92	68.4	54.1	94.1
108	111.5	133.9	173.9#

Manual Integrations

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#62

Azobenzene

Concen: 3.07 ng

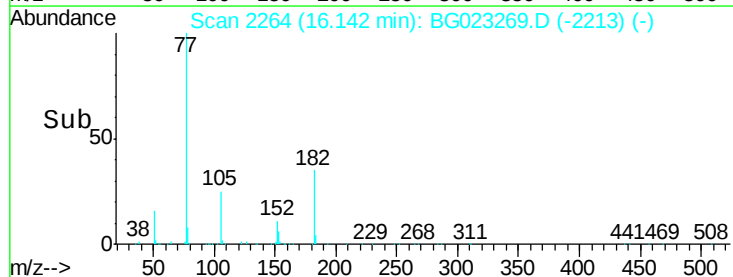
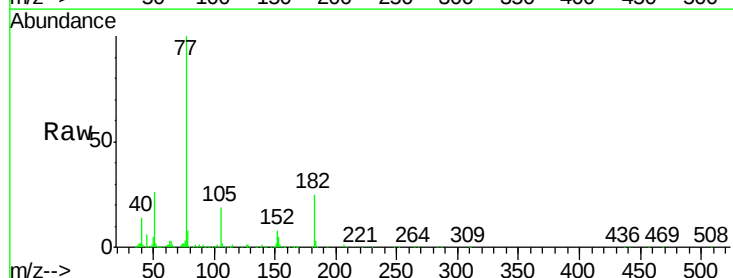
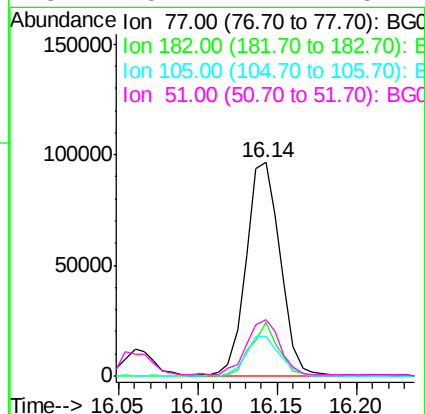
RT: 16.14 min Scan# 2264

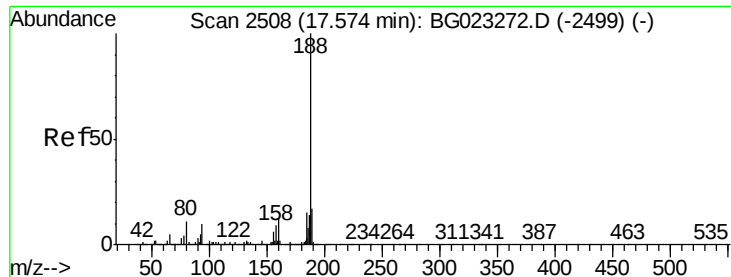
Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
77	100		
182	25.1	3.5	43.5
105	18.7	0.0	38.5
51	26.2	17.1	57.1





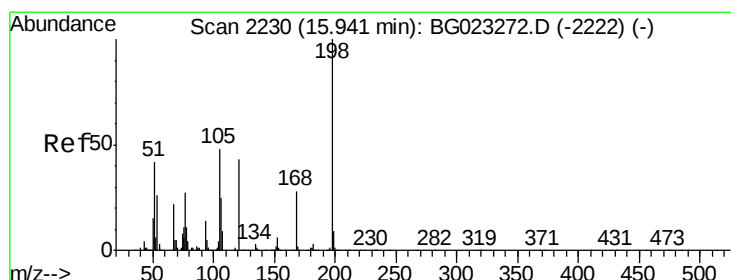
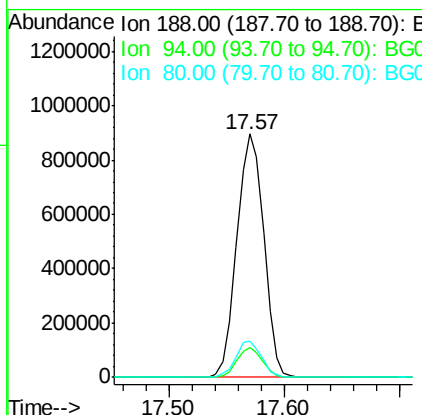
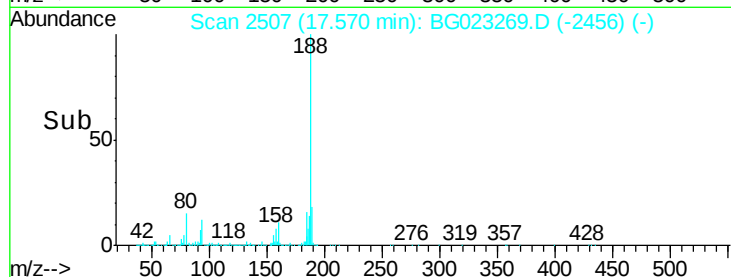
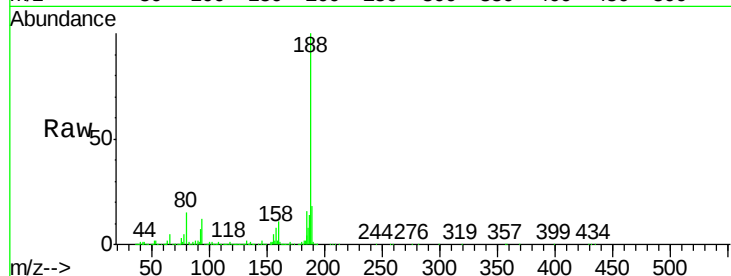
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.57 min Scan# 2507
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion:188 Resp: 1442726
Ion Ratio Lower Upper
188 100
94 12.2 5.2 7.8#
80 14.7 7.2 10.8#

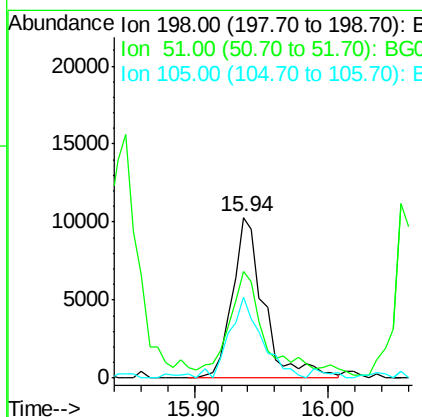
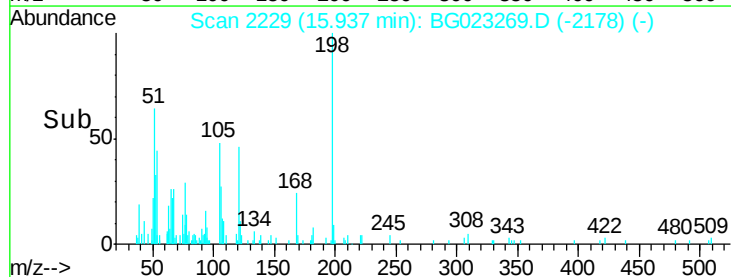
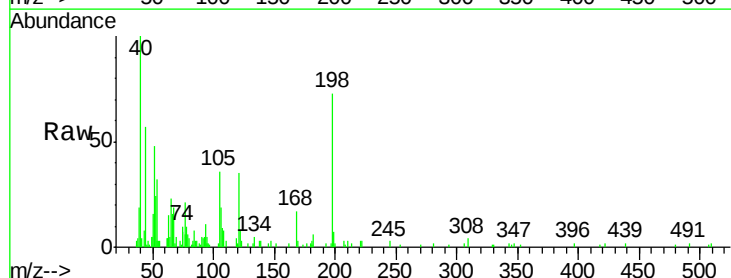
Manual Integrations

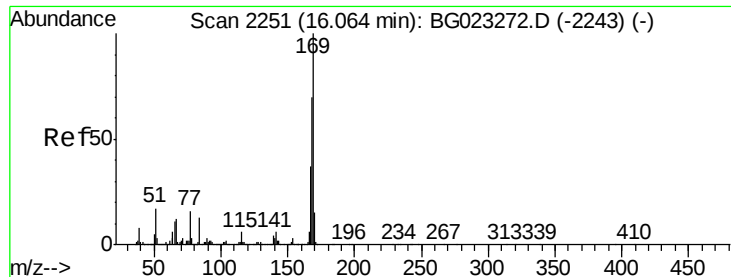
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#64
4,6-Dinitro-2-methylphenol
Concen: 1.82 ng
RT: 15.94 min Scan# 2229
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Tgt Ion:198 Resp: 16865
Ion Ratio Lower Upper
198 100
51 66.3 26.0 66.0#
105 50.1 20.1 60.1





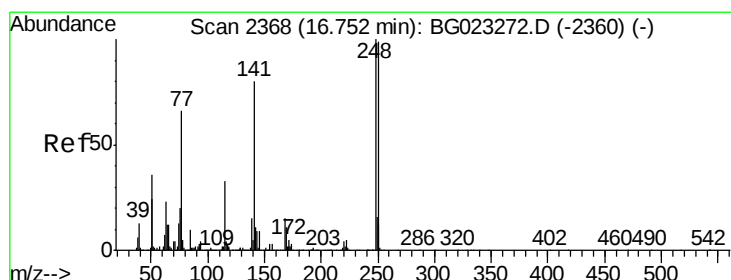
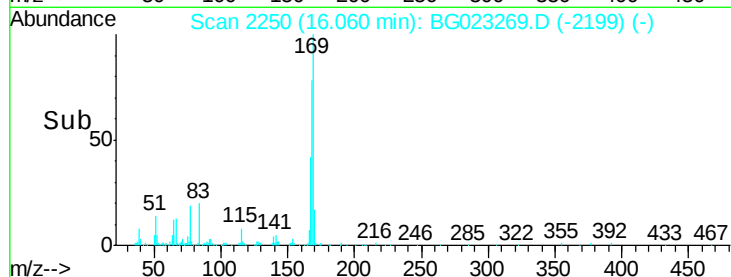
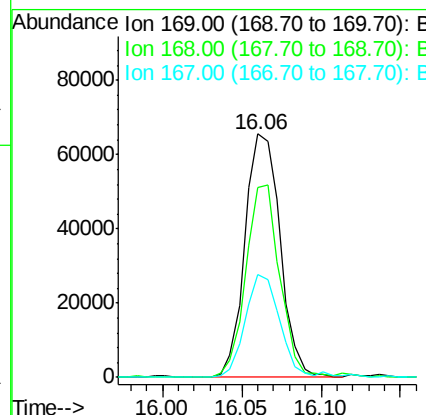
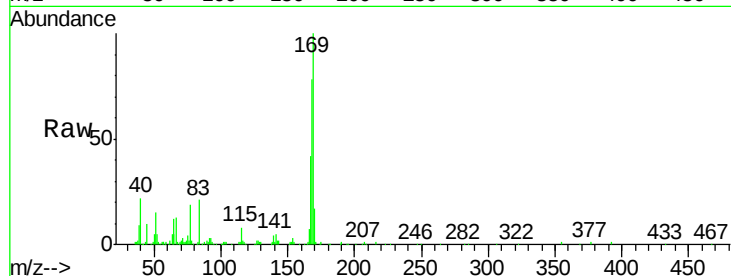
#65
n-Nitrosodiphenylamine
Concen: 2.63 ng
RT: 16.06 min Scan# 2250
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
169	100		
168	77.9	55.0	82.4
167	42.0	27.4	41.0

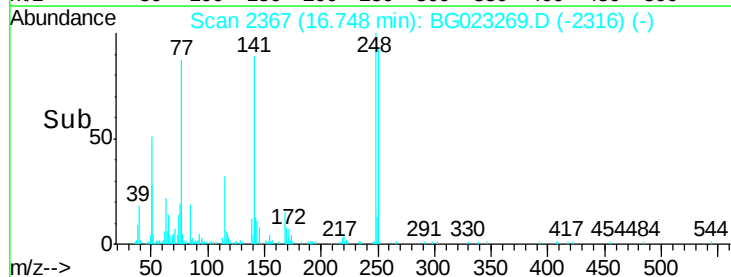
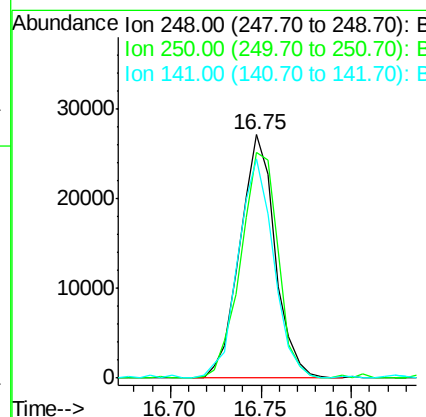
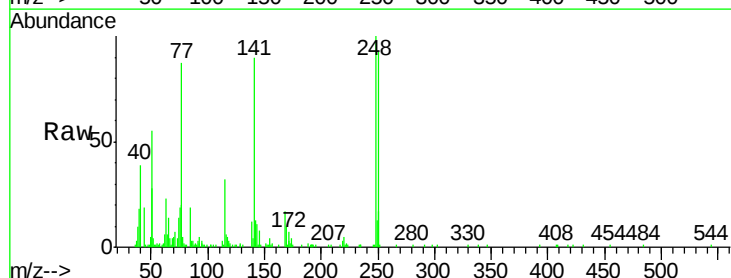
Manual Integrations

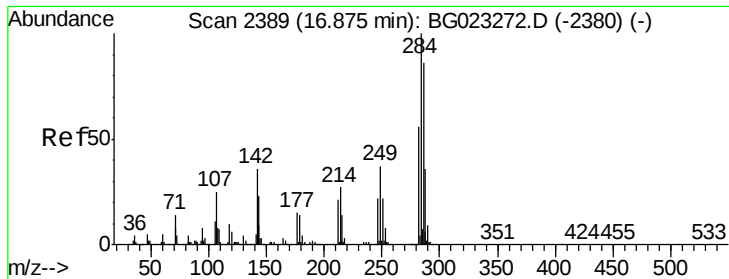
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#66
4-Bromophenyl-phenylether
Concen: 2.50 ng
RT: 16.75 min Scan# 2367
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
248	100		
250	92.9	77.8	116.8
141	90.0	65.7	98.5





#67

Hexachlorobenzene

Concen: 2.61 ng

RT: 16.87 min Scan# 2388

Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Instrument :

BNA_G

ClientSampleId :

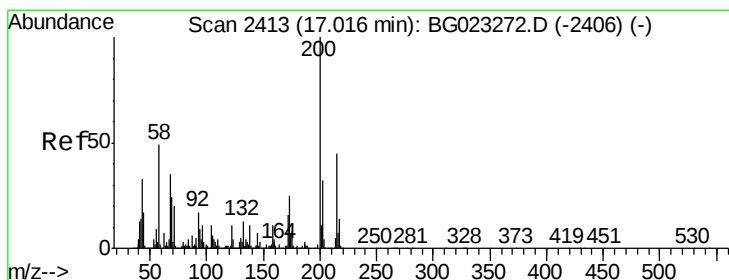
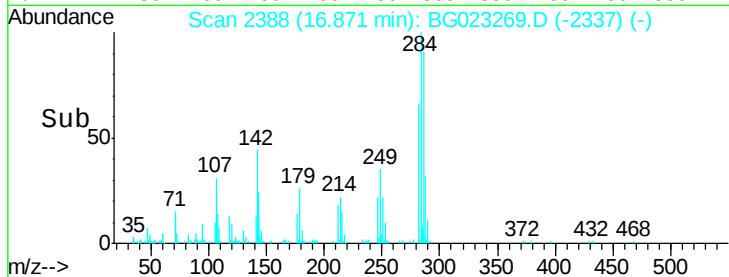
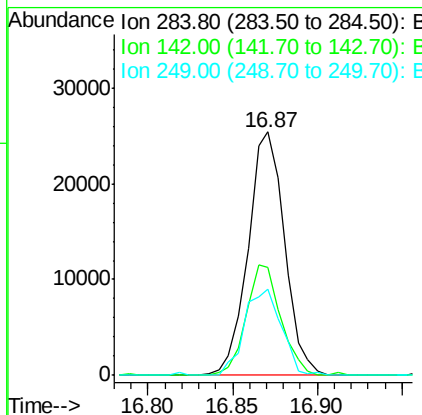
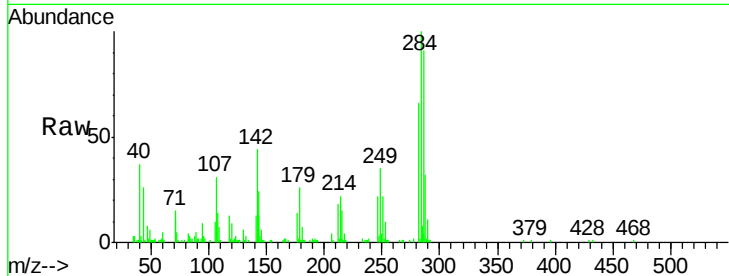
SSTDIC02.5

Tot Ion:	284	Resp:	38215
Ion Ratio	Lower	Upper	
284	100		
142	44.1	26.8	40.2#
249	35.1	28.9	43.3

Manual Integrations

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#68

Atrazine

Concen: 2.44 ng

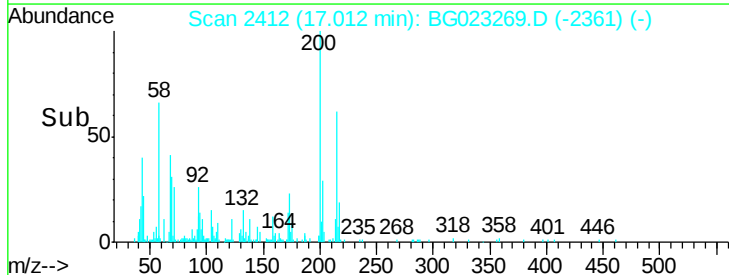
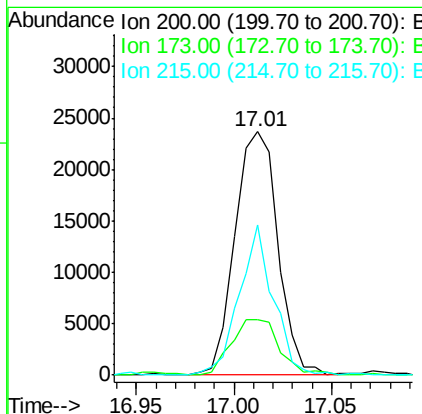
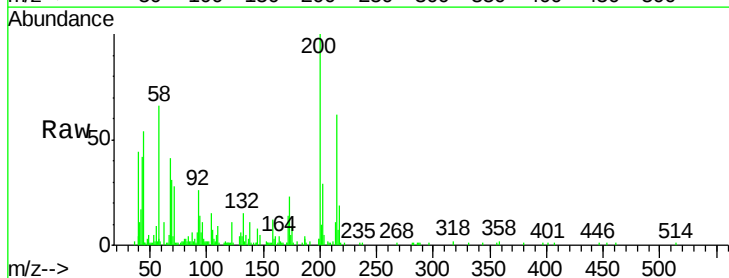
RT: 17.01 min Scan# 2412

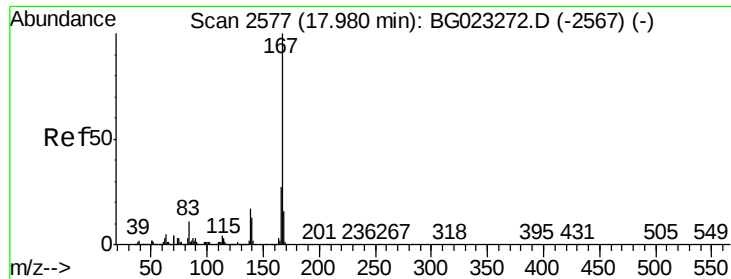
Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Tgt Ion:	200	Resp:	36061
Ion Ratio	Lower	Upper	
200	100		
173	22.8	1.6	41.6
215	61.7	28.7	68.7





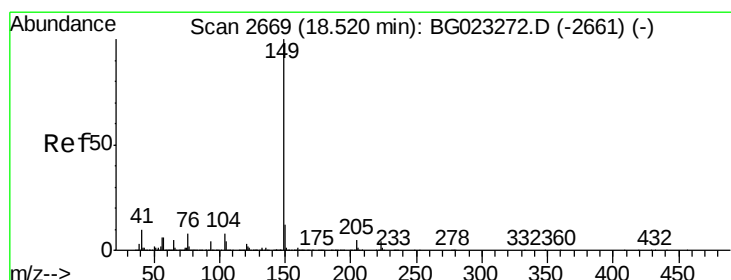
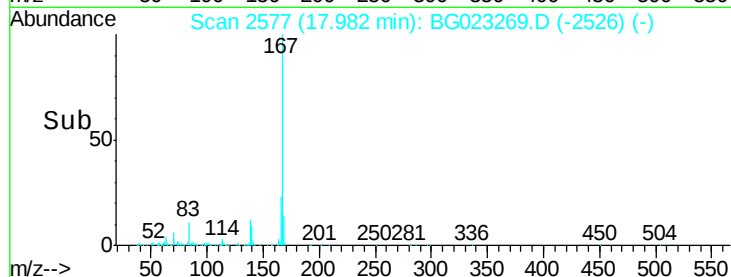
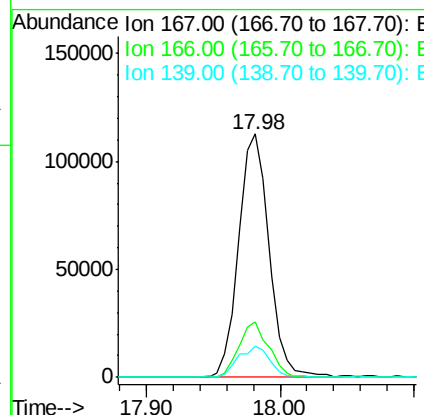
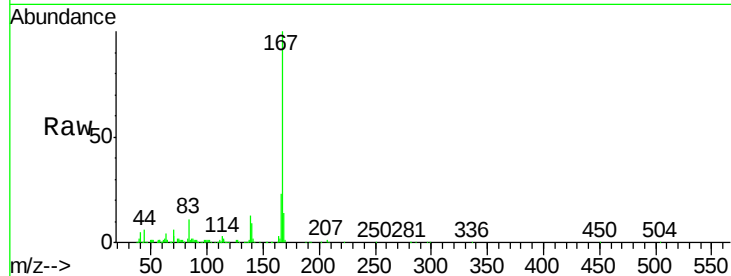
#72
 Carbazole
 Concen: 3.06 ng
 RT: 17.98 min Scan# 2577
 Delta R.T. 0.00 min
 Lab File: BG023269.D
 Acq: 26 Jul 2016 14:34

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
167	100		
166	22.9	20.7	31.1
139	13.0	11.9	17.9

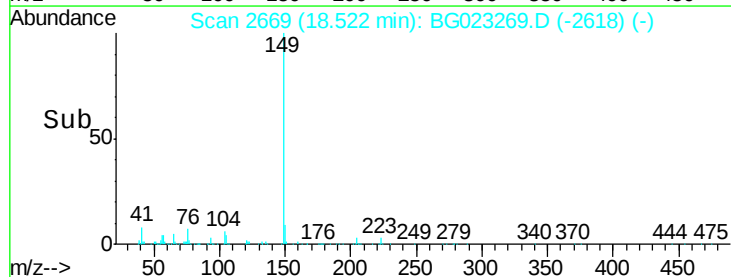
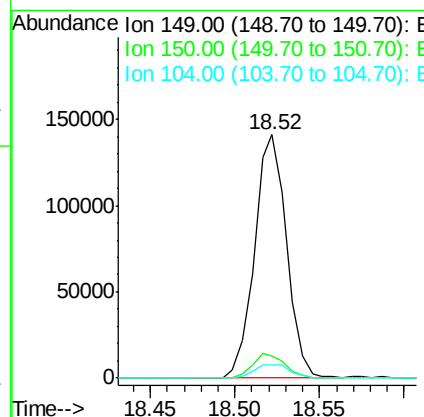
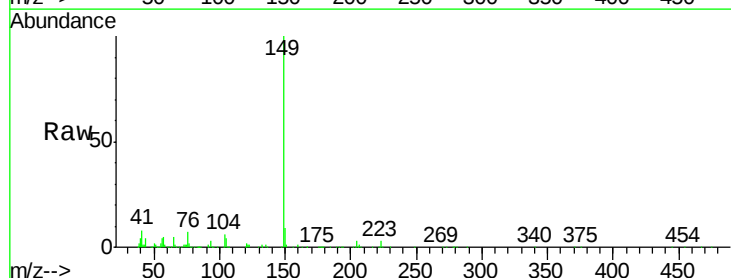
Manual Integrations

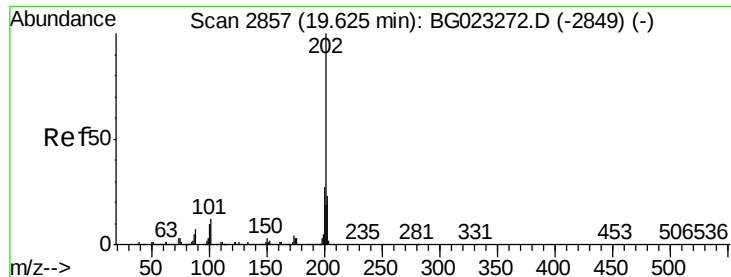
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#73
 Di-n-butylphthalate
 Concen: 2.85 ng
 RT: 18.52 min Scan# 2669
 Delta R.T. 0.00 min
 Lab File: BG023269.D
 Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.3	9.1	13.7
104	5.7	6.9	10.3





#74

Fluoranthene

Concen: 3.03 ng/mL

RT: 19.63 min Scan# 2857

Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Instrument :

BNA_G

ClientSampleId :

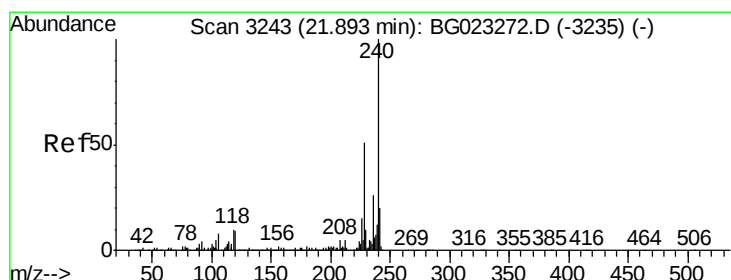
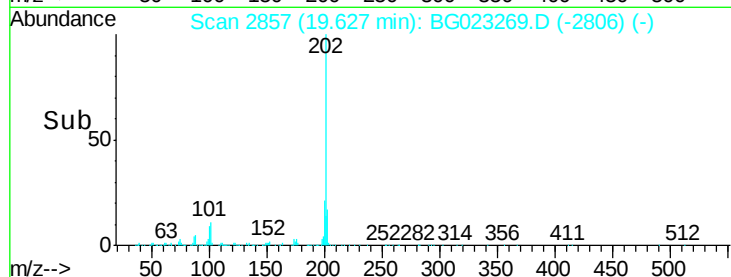
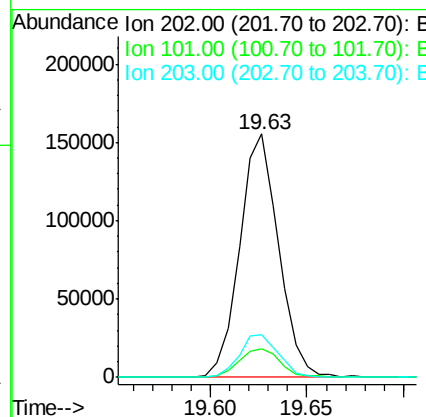
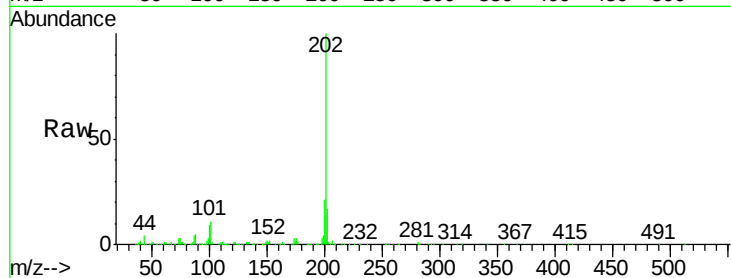
SSTDICC02.5

Tot Ion:	202	Resp:	217923
Ion Ratio	Lower	Upper	
202	100		
101	11.5	0.0	27.4
203	17.4	1.7	41.7

Manual Integrations

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#75

Chrysene-d12

Concen: 20.00 ng/mL

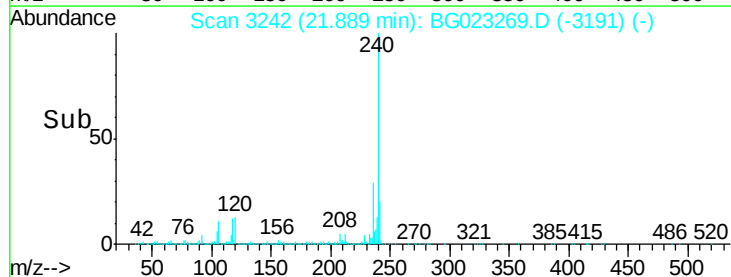
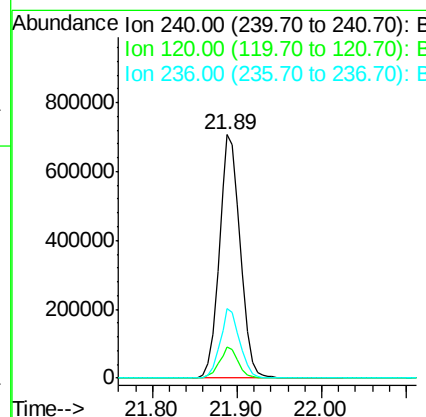
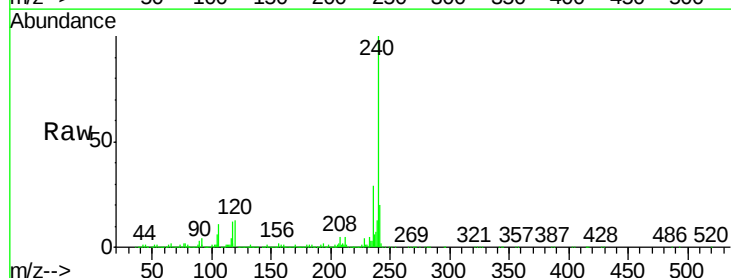
RT: 21.89 min Scan# 3242

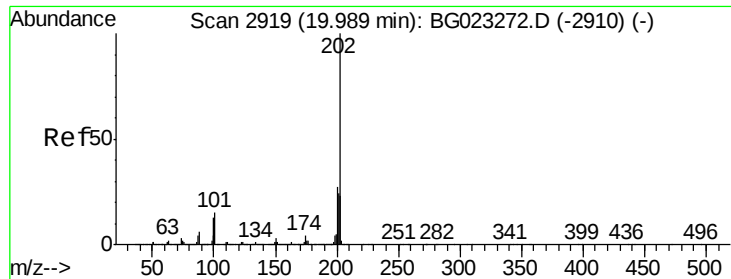
Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Tgt Ion:	240	Resp:	1219243
Ion Ratio	Lower	Upper	
240	100		
120	12.5	4.1	6.1#
236	28.5	21.1	31.7





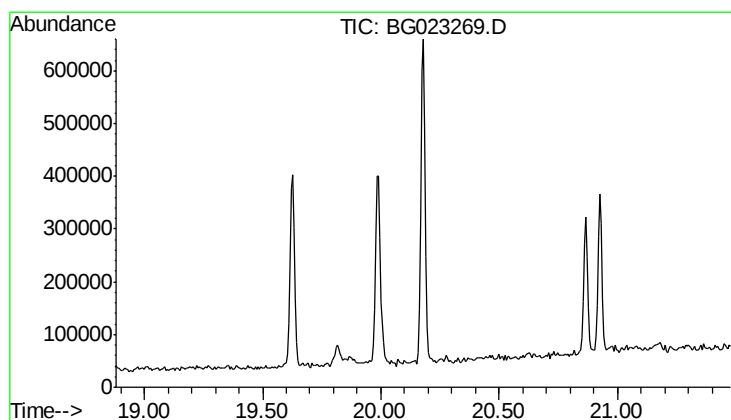
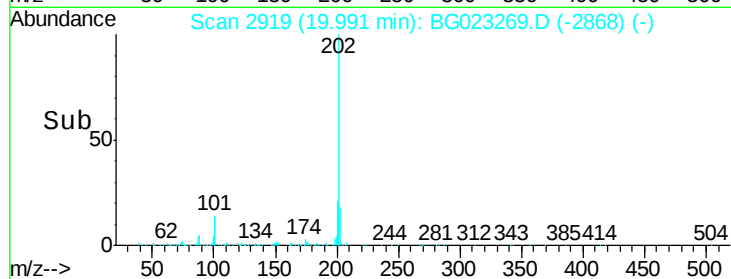
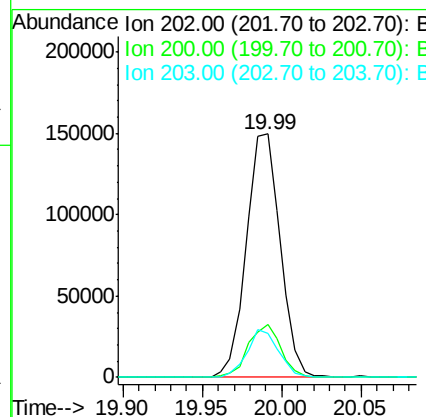
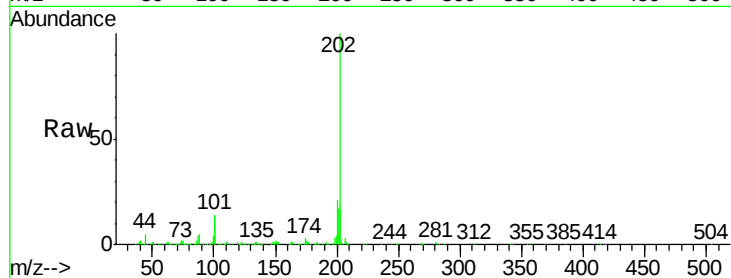
#77
Pvrene
Concen: 3.22 ng
RT: 19.99 min Scan# 2919
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
202	100				
200	21.5	21.2	31.8		
203	17.9	16.8	25.2		

Manual Integrations

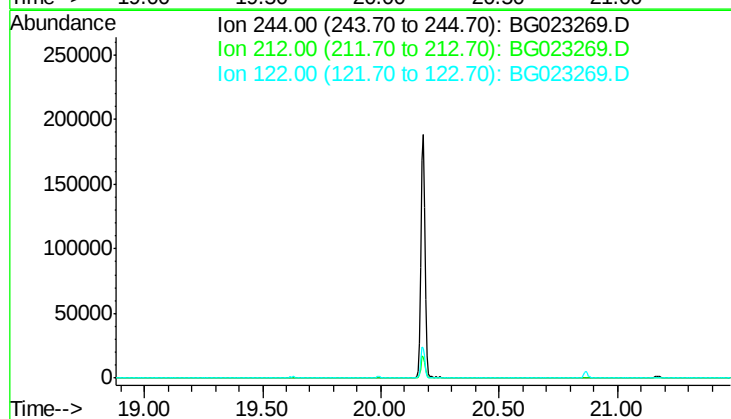
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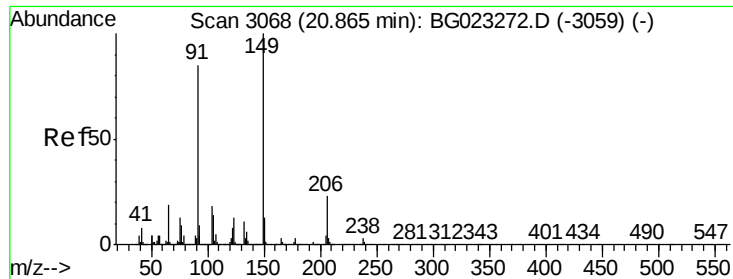


#78
Terphenyl-d14
Concen: 0.00 ng
Expected RT: 20.18 min

Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Tgt Ion	Sig	Exp Ratio
244	100	
212	13.5	
122	10.0	





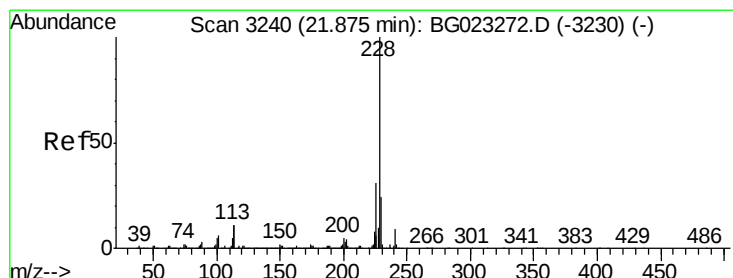
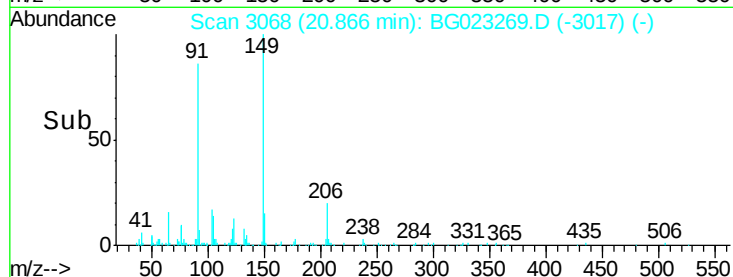
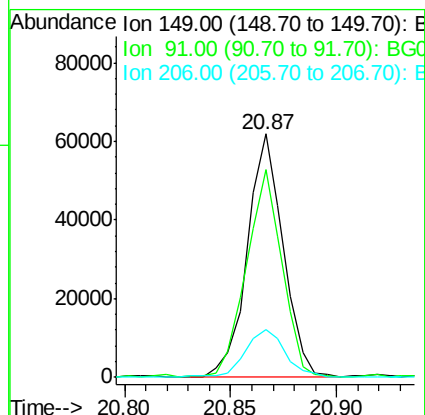
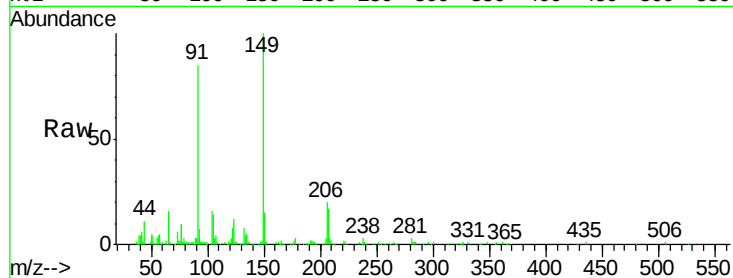
#79
Butylbenzylphthalate
Concen: 2.39 ng
RT: 20.87 min Scan# 3068
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
149	100		
91	85.2	68.1	102.1
206	19.6	19.8	29.6

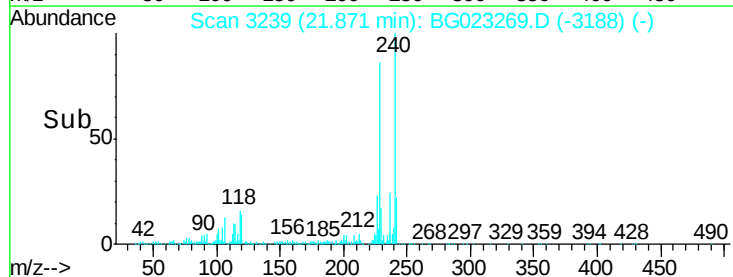
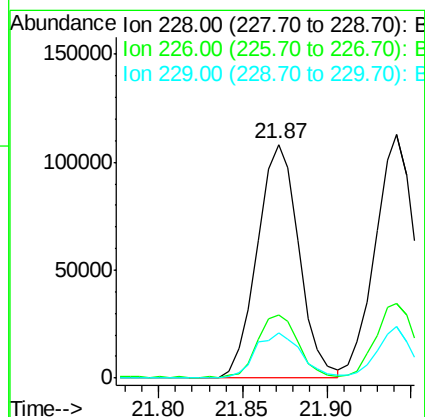
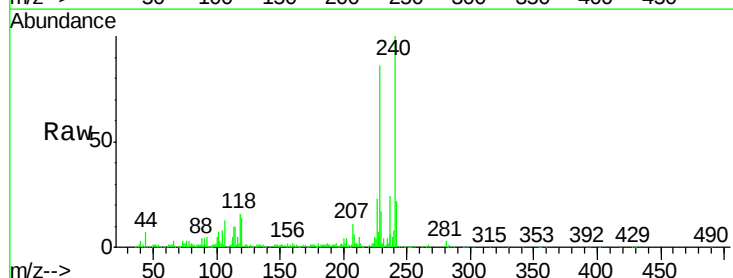
Manual Integrations

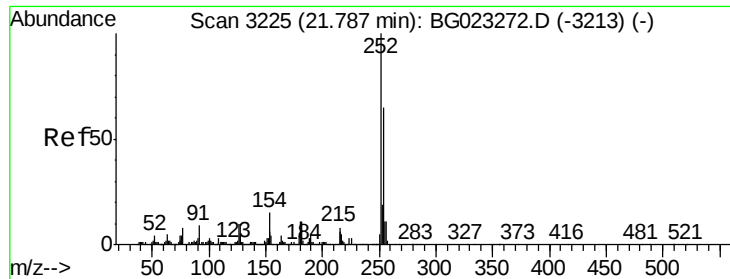
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#80
Benzo(a)anthracene
Concen: 2.93 ng m
RT: 21.87 min Scan# 3239
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.1	25.3	37.9
229	19.4	19.9	29.9





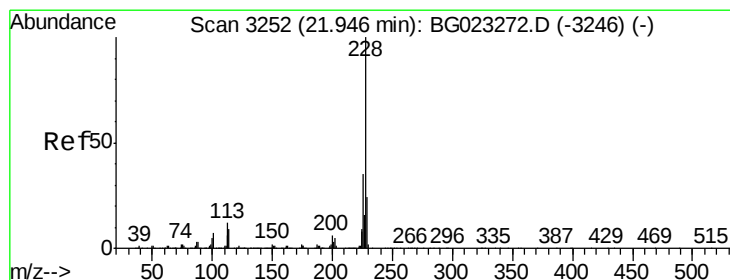
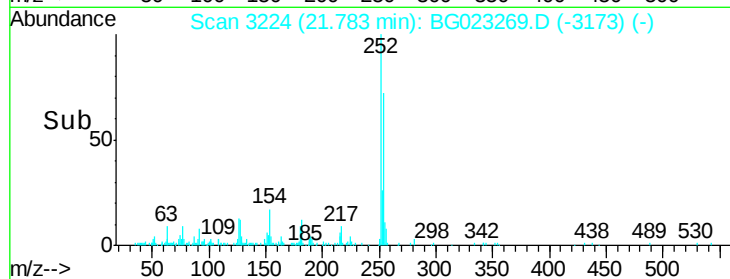
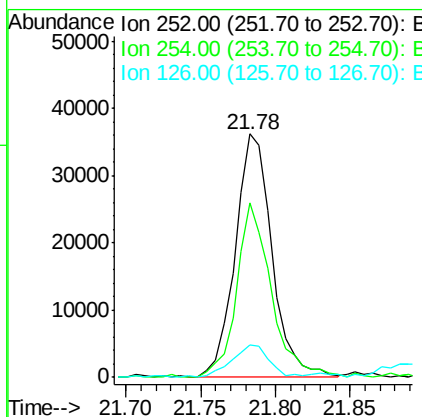
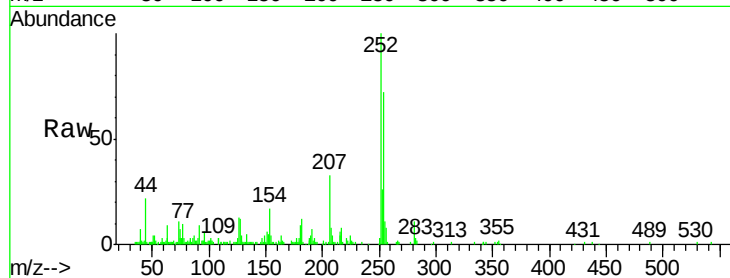
#81
 3,3'-Dichlorobenzidine
 Concen: 2.40 ng
 RT: 21.78 min Scan# 3224
 Delta R.T. 0.00 min
 Lab File: BG023269.D
 Acq: 26 Jul 2016 14:34

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
252	100		
254	71.8	51.2	76.8
126	13.2	5.3	7.9

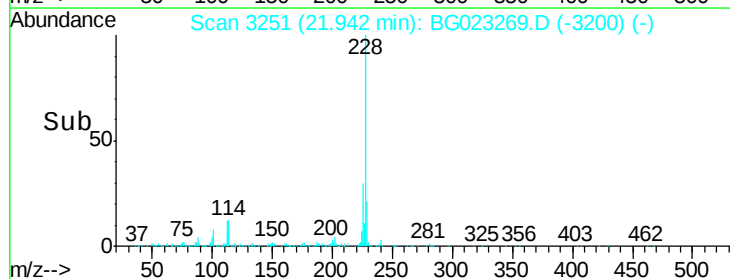
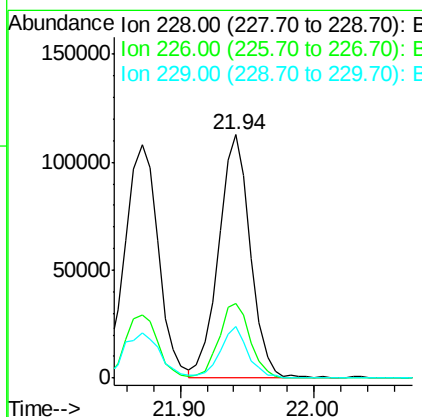
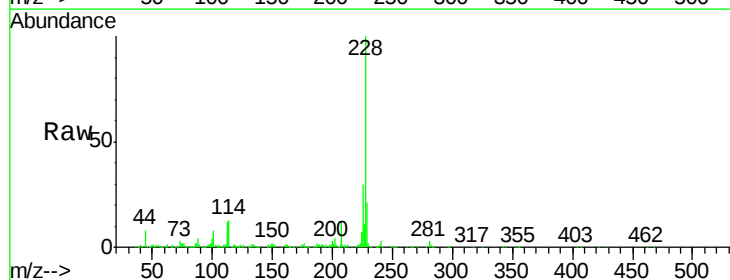
Manual Integrations

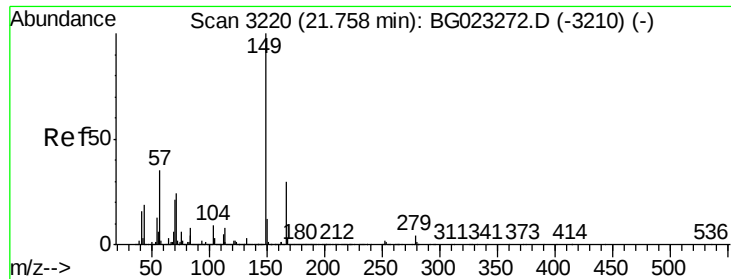
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#82
 Chrysene
 Concen: 3.05 ng
 RT: 21.94 min Scan# 3251
 Delta R.T. 0.00 min
 Lab File: BG023269.D
 Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.5	26.7	40.1
229	21.3	17.4	26.2





#83

Bis(2-ethylhexyl)phthalate

Concen: 2.47 ng

RT: 21.75 min Scan# 3219

Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Instrument :

BNA_G

ClientSampleId :

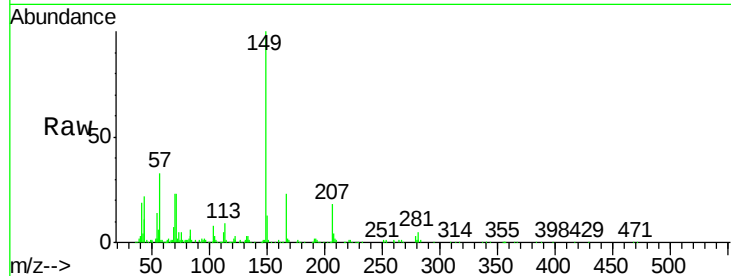
SSTDICC02.5

Tot Ion:	149	Resp:	105186
Ion Ratio	Lower	Upper	
149	100		
167	23.4	24.0	36.0#
279	3.2	4.8	7.2#

Manual Integrations

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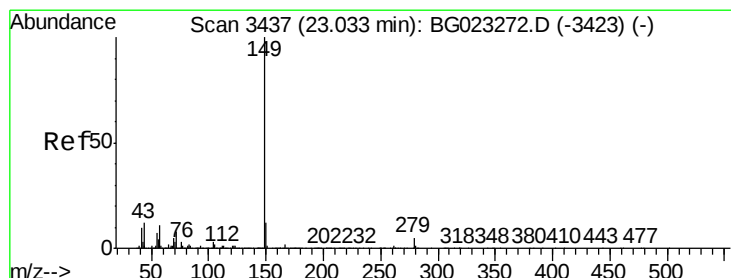
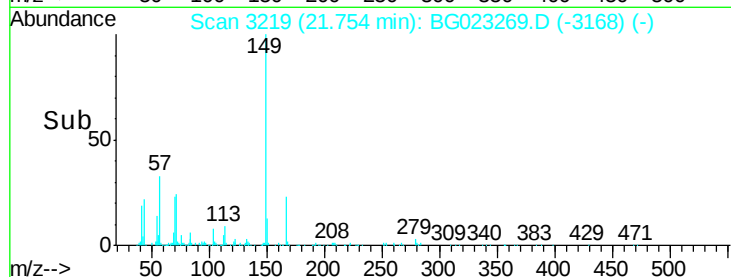
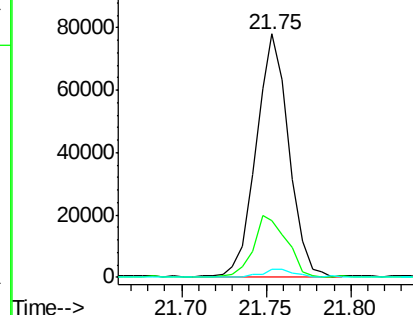
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Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 2.52 ng

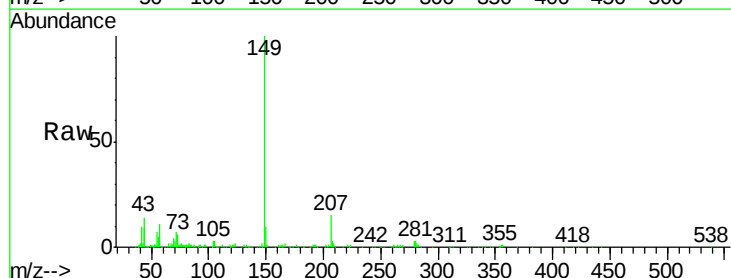
RT: 23.03 min Scan# 3436

Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

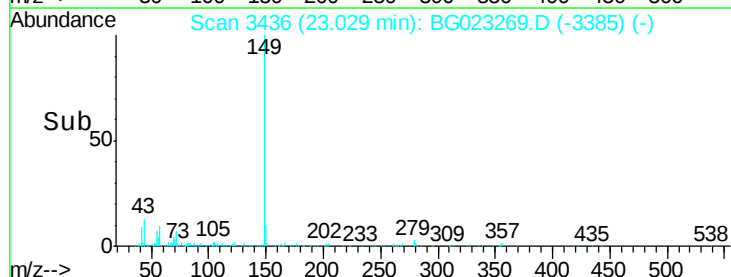
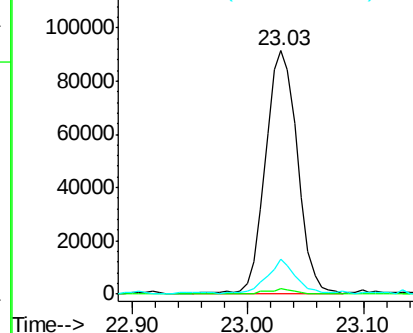
Tgt Ion:	149	Resp:	175396
Ion Ratio	Lower	Upper	
149	100		
167	2.0	1.5	2.3
43	12.3	8.8	13.2

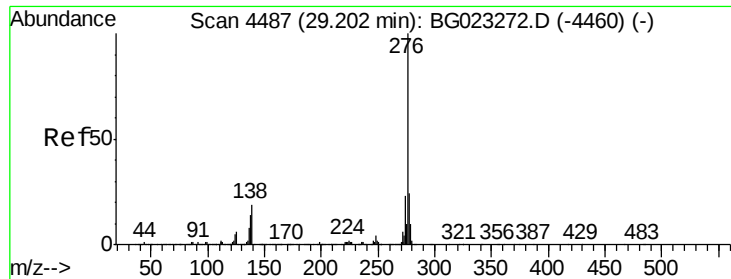


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BG





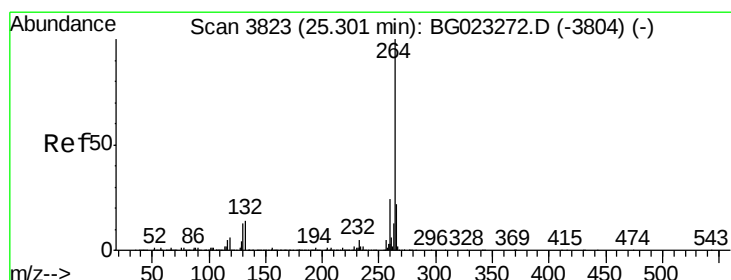
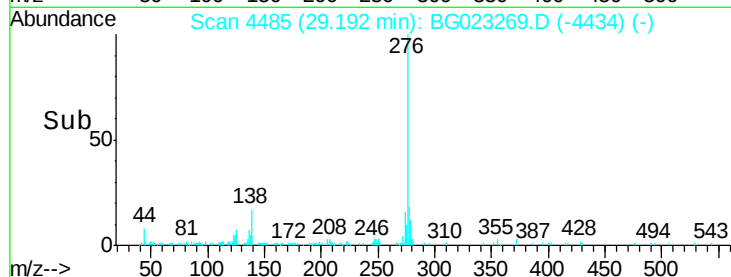
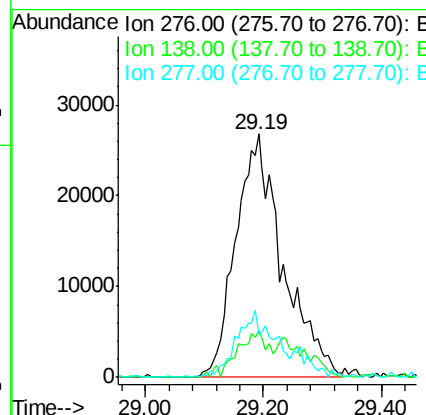
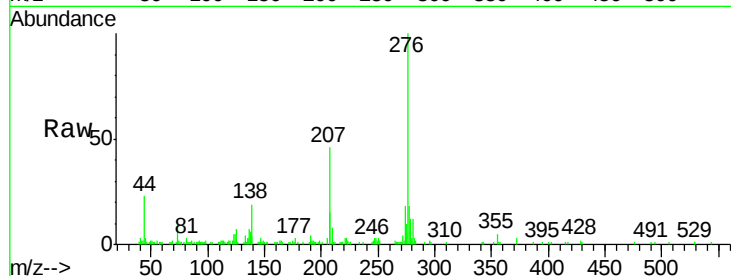
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.06 ng
RT: 29.19 min Scan# 4485
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
276	100		
138	11.8	0.0	0.0#
277	21.1	0.0	0.0#

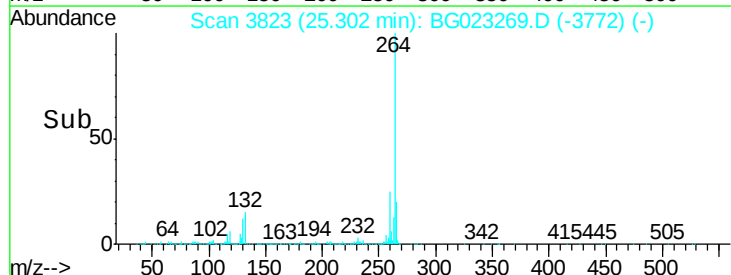
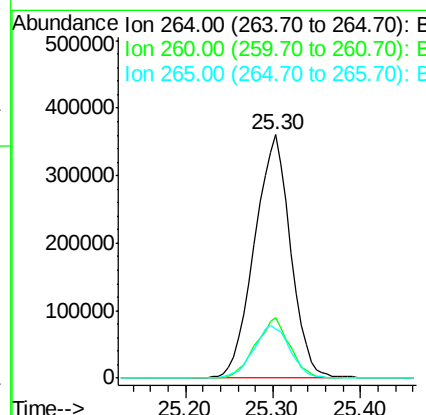
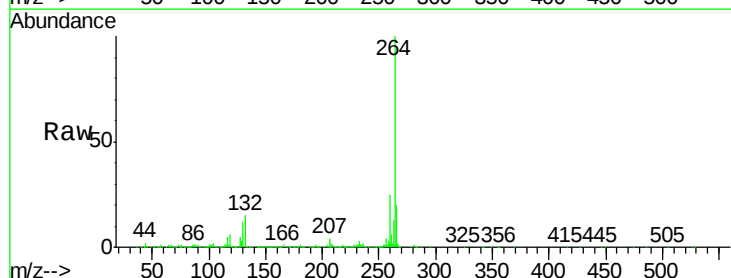
Manual Integrations

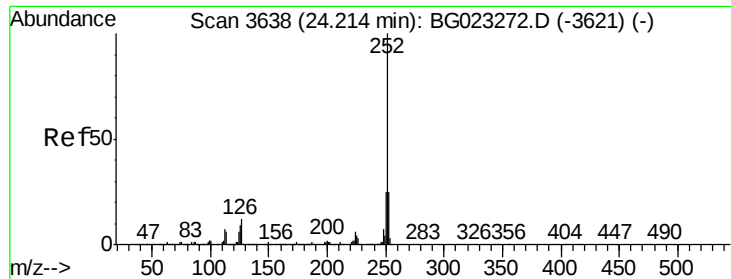
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.30 min Scan# 3823
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.0	18.4	27.6
265	20.4	18.9	28.3





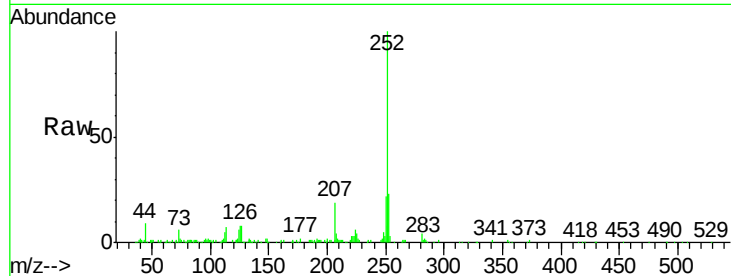
#87
Benzo(b)fluoranthene
Concen: 2.61 ng
RT: 24.21 min Scan# 3637
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

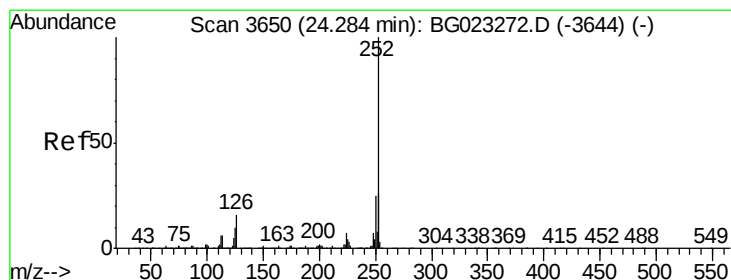
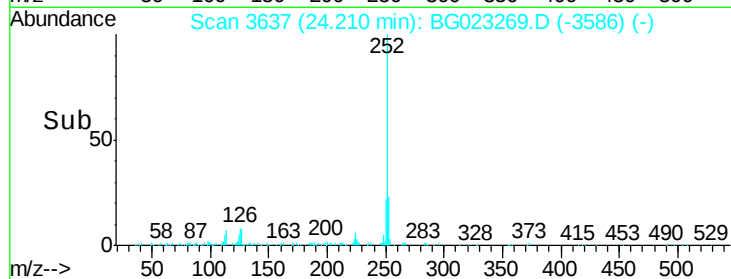
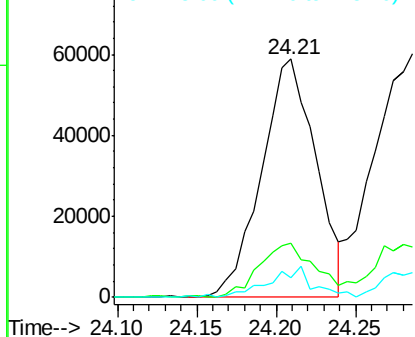
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.9	28.3
125	8.2	3.9	5.9

Manual Integrations

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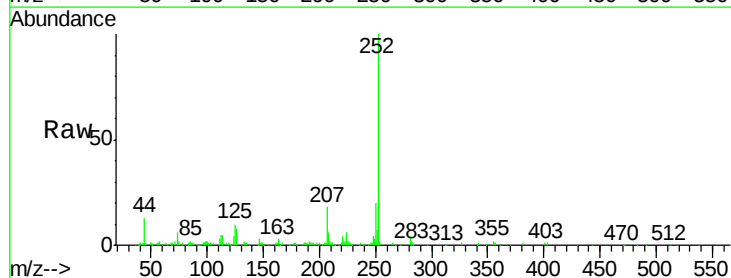


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

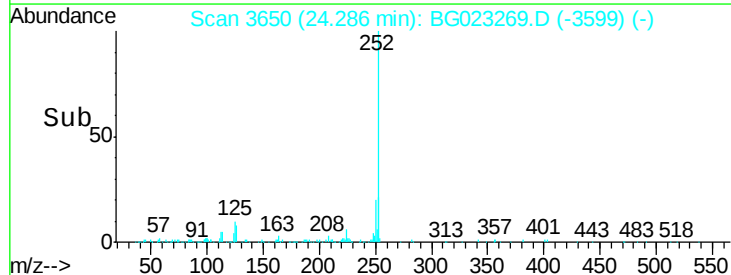
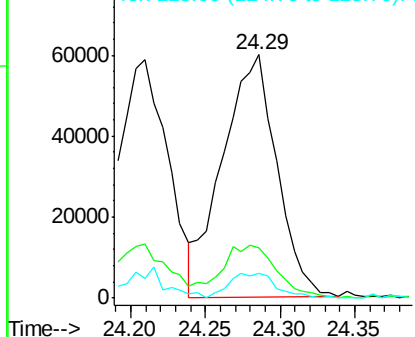


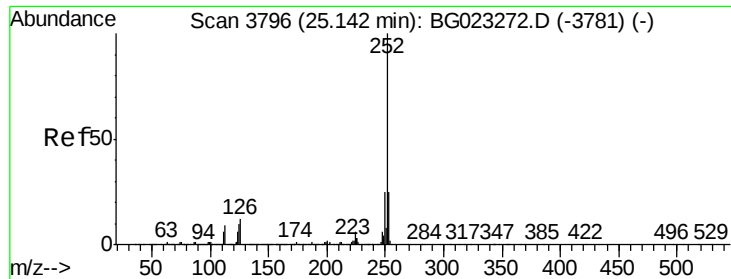
#88
Benzo(k)fluoranthene
Concen: 2.80 ng
RT: 24.29 min Scan# 3650
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.7	18.8	28.2
125	10.2	3.2	4.8



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





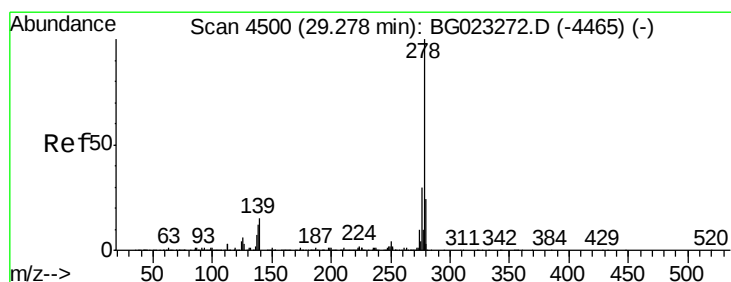
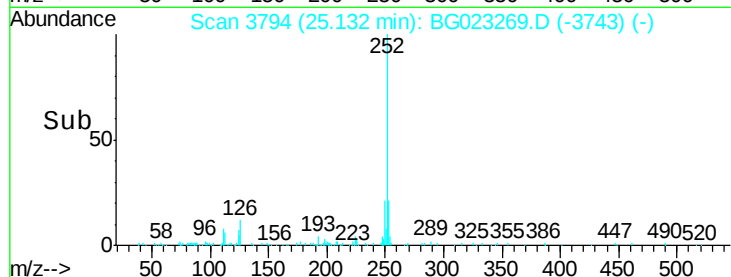
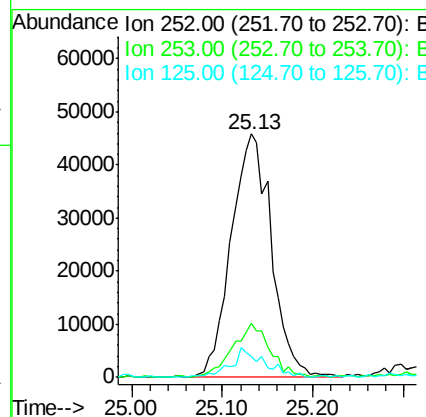
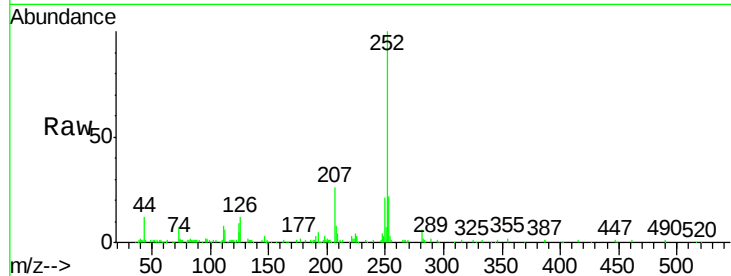
#89
Benzo(a)pyrene
Concen: 2.66 ng
RT: 25.13 min Scan# 3794
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.7	28.1
125	8.5	3.9	5.9

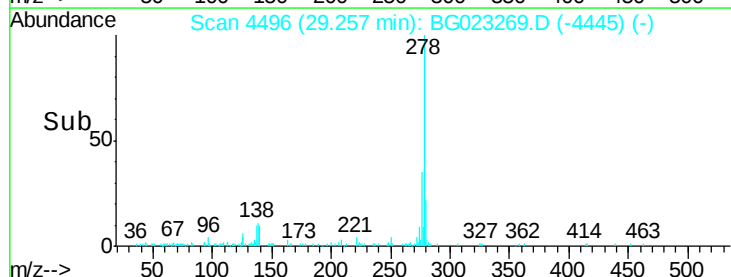
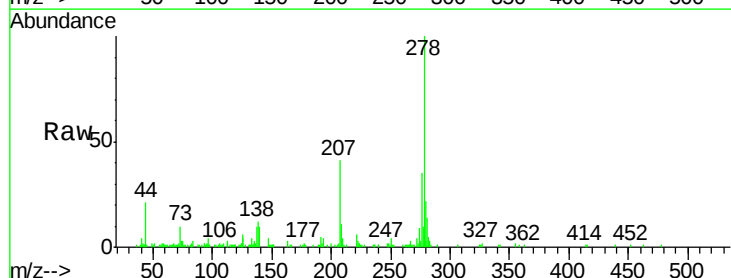
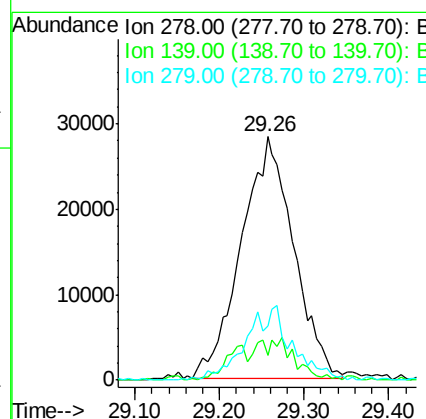
Manual Integrations

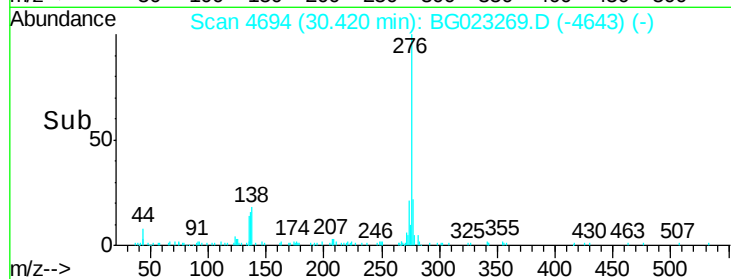
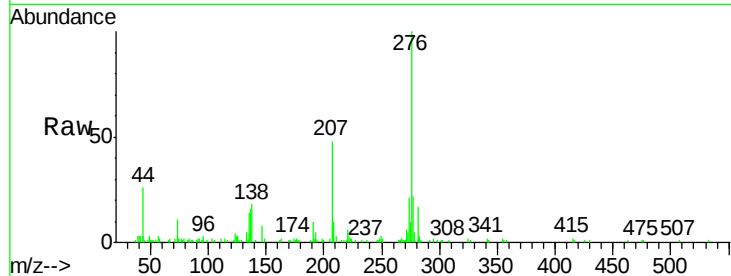
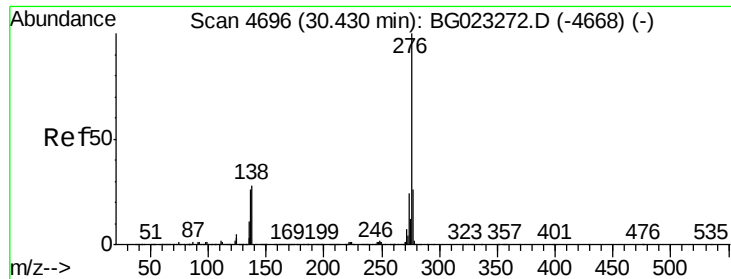
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#90
Dibenzo(a,h)anthracene
Concen: 2.44 ng
RT: 29.26 min Scan# 4496
Delta R.T. 0.00 min
Lab File: BG023269.D
Acq: 26 Jul 2016 14:34

Tgt Ion	Ratio	Lower	Upper
278	100		
139	10.4	4.7	7.1
279	22.0	18.3	27.5





#91

Benzo(a,h,i)perylene

Concen: 2.48 ng/ml

RT: 30.42 min Scan# 4694

Delta R.T. 0.00 min

Lab File: BG023269.D

Acq: 26 Jul 2016 14:34

Tot Ion:	276	Resp:	130428
Ion Ratio	Lower	Upper	
276	100		
277	21.9	18.6	27.8
138	17.5	6.8	10.2

Instrument :

BNA_G

ClientSampleId :

SSTDIC02.5

Manual Integrations

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