

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051618\
 Data File : BG034487.D
 Acq On : 16 May 2018 14:17
 Operator : SJ/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
 APPROVED

Sohil
 5/17/2018 5:04:08 PM

Quant Time: May 16 19:34:04 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG051618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 16 19:55:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	35957	20.00	ng	0.00
21) Naphthalene-d8	10.86	136	151289	20.00	ng	0.00
38) Acenaphthene-d10	14.69	164	118315	20.00	ng	0.00
63) Phenanthrene-d10	17.45	188	339543	20.00	ng	0.00
75) Chrysene-d12	21.73	240	390258	20.00	ng	0.00
86) Perylene-d12	25.00	264	390203	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.62	112	10732	4.82	ng	0.00
7) Phenol-d6	7.21	99	17545	5.06	ng	0.00
23) Nitrobenzene-d5	9.21	82	19279	4.89	ng	0.00
41) 2,4,6-Tribromophenol	16.18	330	10074	6.15	ng	0.00
44) 2-Fluorobiphenyl	13.31	172	46676	5.75	ng	0.00
78) Terphenyl-d14	20.06	244	91855	5.16	ng	0.00

Target Compounds

						Qvalue
4) n-Nitrosodimethylamine	3.84	42	3357	2.100	ng	# 71
8) 2-Chlorophenol	7.61	128	5973	2.690	ng	# 81
10) Phenol	7.23	94	8603	2.462	ng	# 67
11) bis(2-Chloroethyl)ether	7.46	93	6551	2.381	ng	# 81
12) 1,3-Dichlorobenzene	7.93	146	6844m	2.436	ng	
13) 1,4-Dichlorobenzene	8.09	146	7139m	2.558	ng	
14) 1,2-Dichlorobenzene	8.40	146	7565m	2.854	ng	
15) Benzyl Alcohol	8.28	79	7631	2.065	ng	# 79
16) 2,2'-oxybis(1-Chloropropan	8.57	45	6523	1.723	ng	# 84
17) 2-Methylphenol	8.50	107	6999	3.044	ng	# 73
18) Hexachloroethane	9.14	117	3002	2.529	ng	# 95
19) n-Nitroso-di-n-propylamine	8.84	70	6738	2.165	ng	# 81
20) 3+4-Methylphenols	8.82	107	9057	2.659	ng	# 72
22) Acetophenone	8.86	105	12063	2.341	ng	# 87
24) Nitrobenzene	9.26	77	9171	2.125	ng	# 90
25) Isophorone	9.77	82	18687	2.323	ng	# 88
26) 2-Nitrophenol	9.97	139	3583	2.999	ng	# 94
27) 2,4-Dimethylphenol	10.03	122	6167	2.662	ng	# 97
28) bis(2-Chloroethoxy)methane	10.26	93	11120	2.814	ng	# 91
29) 2,4-Dichlorophenol	10.51	162	5619	2.029	ng	# 90
30) 1,2,4-Trichlorobenzene	10.73	180	8712	2.613	ng	# 91
31) Naphthalene	10.91	128	20654	2.597	ng	# 88
33) 4-Chloroaniline	11.01	127	8089	2.256	ng	# 87
34) Hexachlorobutadiene	11.20	225	6822	2.418	ng	# 94
35) Caprolactam	11.76	113	2352	2.392	ng	# 59
36) 4-Chloro-3-methylphenol	12.15	107	8028	2.236	ng	# 71
37) 2-Methylnaphthalene	12.52	142	17047	2.644	ng	# 91
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	10809	2.361	ng	# 89
40) Hexachlorocyclopentadiene	12.86	237	7181	2.647	ng	# 82
42) 2,4,6-Trichlorophenol	13.13	196	5902	2.219	ng	# 91
43) 2,4,5-Trichlorophenol	13.21	196	6795	2.311	ng	# 69
45) 1,1'-Biphenyl	13.53	154	22962	2.484	ng	# 95
46) 2-Chloronaphthalene	13.56	162	18429	2.634	ng	# 88
47) 2-Nitroaniline	13.76	65	7194	2.571	ng	# 69

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
48) Acenaphthylene	14.41	152	29738	2.662	nq	# 89
49) Dimethylphthalate	14.13	163	25783	2.513	nq	# 98
50) 2,6-Dinitrotoluene	14.26	165	5038	2.557	nq	93
51) Acenaphthene	14.76	154	18579	2.447	nq	# 88
52) 3-Nitroaniline	14.59	138	4492	2.262	nq	# 70
54) Dibenzofuran	15.09	168	32676	2.968	nq	# 62
56) 2,4-Dinitrotoluene	15.05	165	7270	2.717	nq	# 79
57) Fluorene	15.74	166	23595	2.459	nq	# 81
58) 2,3,4,6-Tetrachlorophenol	15.31	232	7983	2.624	nq	# 97
59) Diethylphthalate	15.50	149	26875	2.475	nq	# 85
60) 4-Chlorophenyl-phenylether	15.73	204	15221	2.667	nq	# 82
61) 4-Nitroaniline	15.76	138	6145	2.917	nq	# 69
62) Azobenzene	16.03	77	29471	2.513	nq	94
65) n-Nitrosodiphenylamine	15.94	169	23334	2.520	nq	97
66) 4-Bromophenyl-phenylether	16.63	248	8926	2.117	nq	# 79
67) Hexachlorobenzene	16.75	284	10669	2.493	nq	# 77
68) Atrazine	16.90	200	11446	3.019	nq	99
69) Pentachlorophenol	17.10	266	5347	1.793	nq	# 68
70) Phenanthrene	17.48	178	47141	2.702	nq	98
71) Anthracene	17.58	178	48493m	2.742	nq	
72) Carbazole	17.85	167	37793	2.335	nq	# 89
73) Di-n-butylphthalate	18.41	149	48270	2.477	nq	# 92
74) Fluoranthene	19.50	202	57366	2.602	nq	93
77) Pyrene	19.86	202	59444	2.431	nq	96
79) Butylbenzylphthalate	20.75	149	21794	2.283	nq	# 82
80) Benzo(a)anthracene	21.71	228	66627	2.664	nq	95
81) 3,3'-Dichlorobenzidine	21.62	252	23150	2.448	nq	# 93
82) Chrysene	21.78	228	58117	2.428	nq	96
83) Bis(2-ethylhexyl)phthalate	21.62	149	30922	2.354	nq	# 97
84) Di-n-octyl phthalate	22.85	149	49689	2.368	nq	# 98
85) Indeno(1,2,3-cd)pyrene	28.72	276	64965m	2.466	nq	
87) Benzo(b)fluoranthene	23.96	252	63156	2.562	nq	# 89
88) Benzo(k)fluoranthene	24.03	252	58281	2.474	nq	# 94
89) Benzo(a)pyrene	24.84	252	56799	2.463	nq	# 93
90) Dibenzo(a,h)anthracene	28.79	278	56902	2.618	nq	# 93
91) Benzo(a,h,i)perylene	29.88	276	58706	2.740	nq	# 90

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

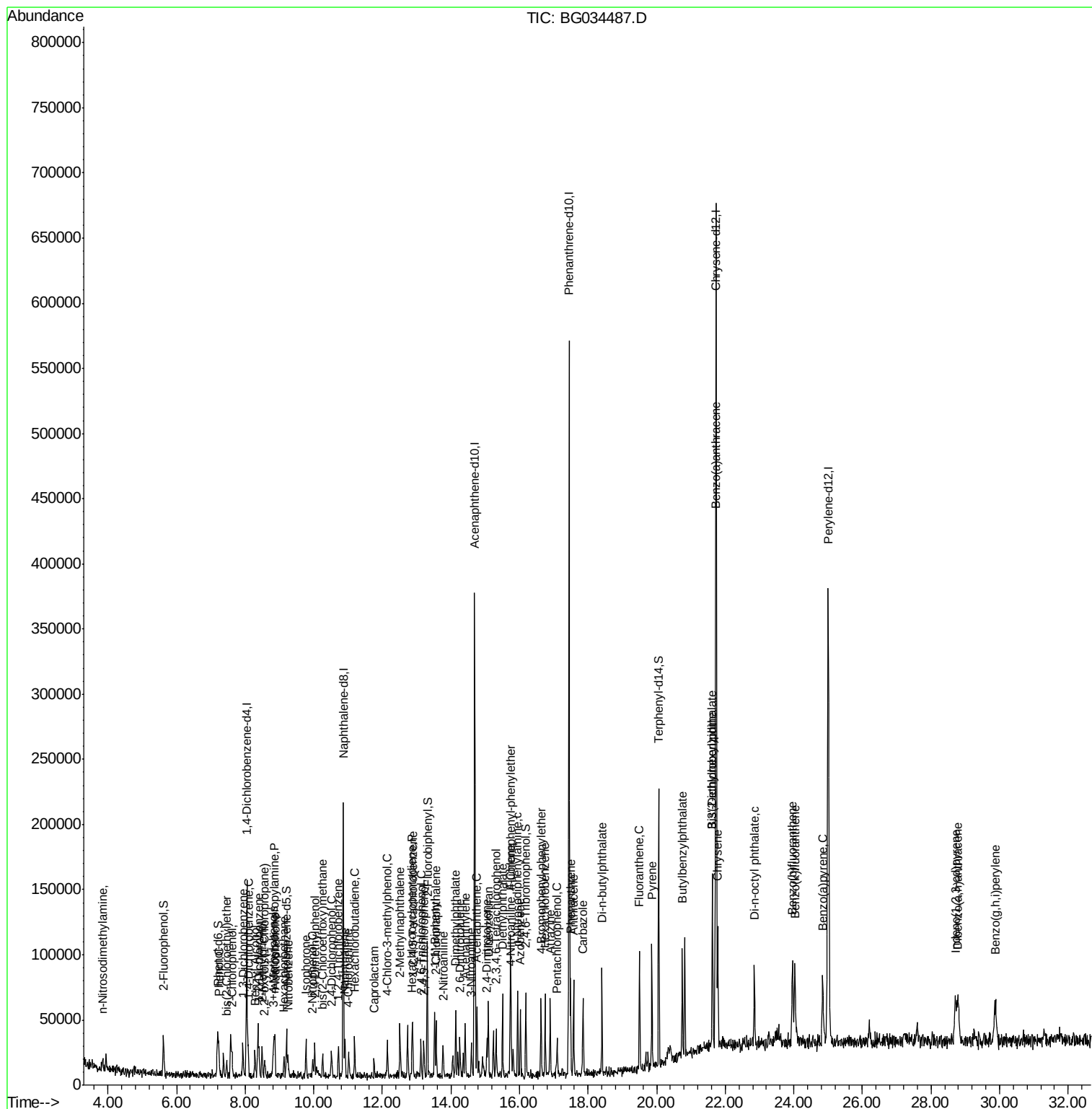
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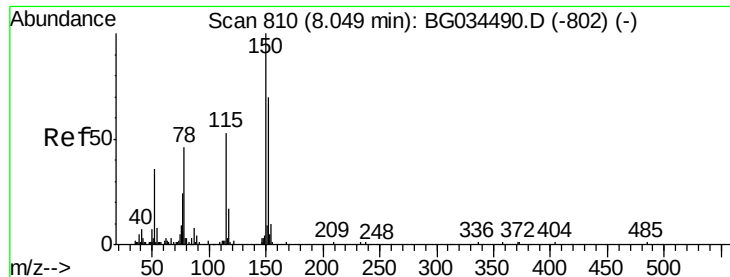
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

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#1

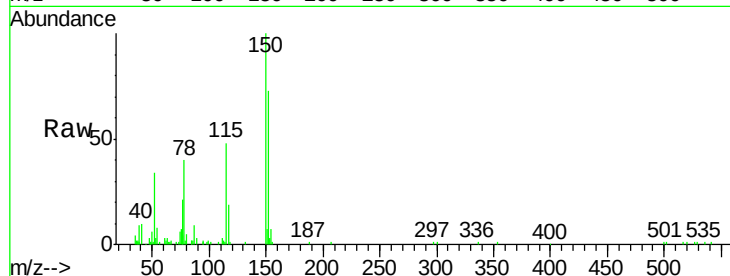
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 809
Delta R.T. -0.01 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	137.4	126.6	189.8
115	65.6	53.0	79.4

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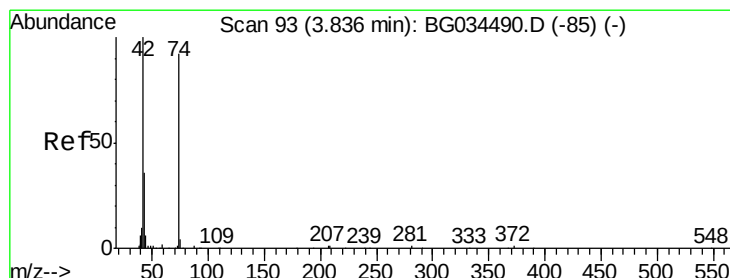
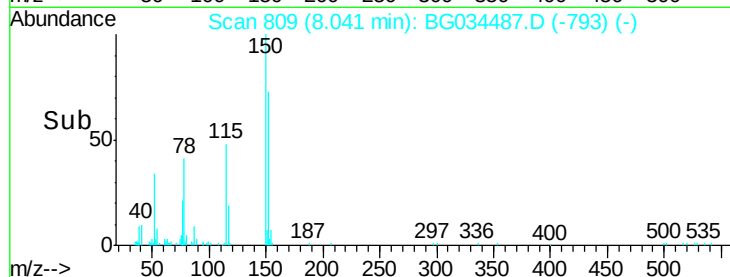
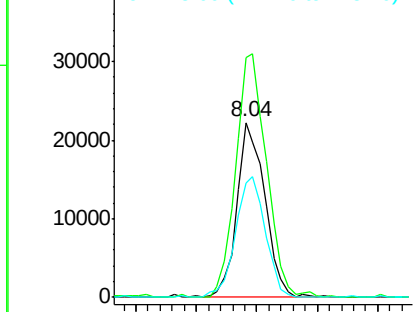


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

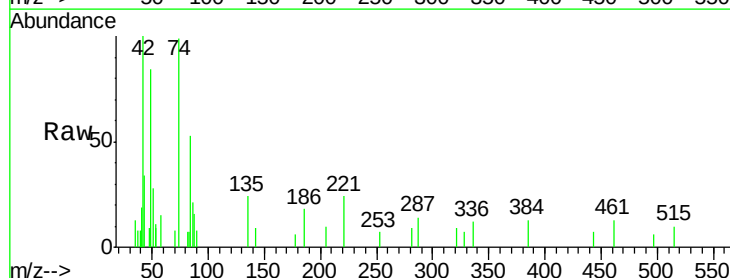
Ion 115.00 (114.70 to 115.70): E



#4

n-Nitrosodimethylamine
Concen: 2.100 ng
RT: 3.84 min Scan# 94
Delta R.T. 0.00 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
42	100		
74	99.2	102.5	153.7#
44	0.0	18.9	28.3#

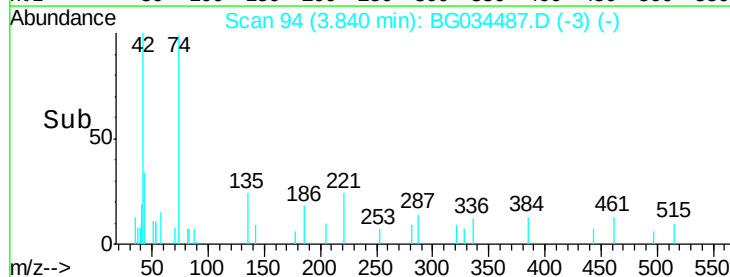
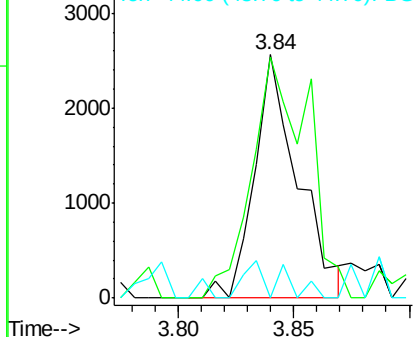


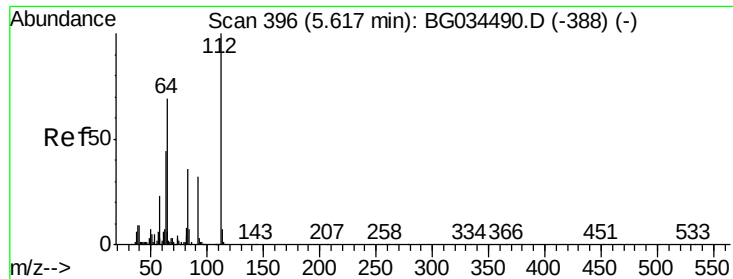
Abundance

Ion 42.00 (41.70 to 42.70): BGC

Ion 74.00 (73.70 to 74.70): BGC

Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 4.822 ng

RT: 5.62 min Scan# 397

Delta R.T. 0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Instrument :

BNA_G

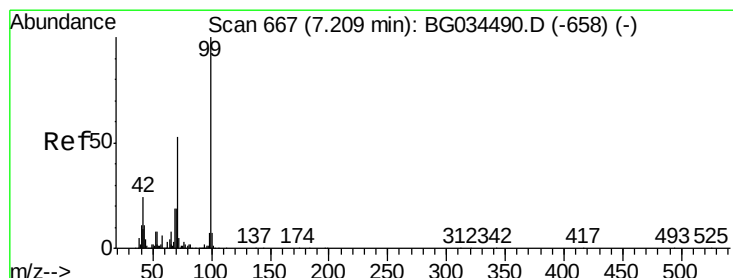
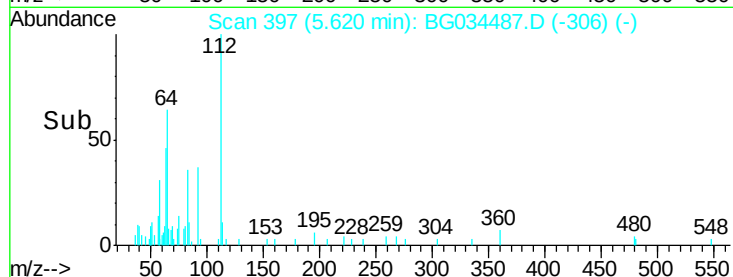
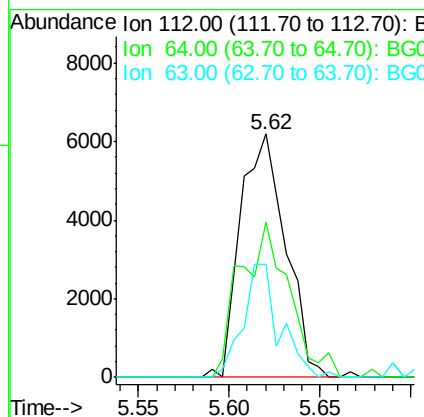
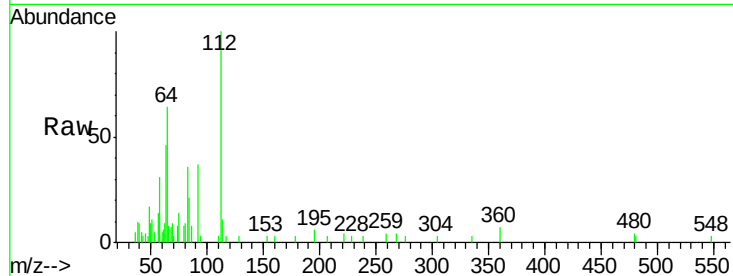
ClientSampleId :

SSTDICC2.5

Tot Ion:	112	Resp:	10732
Ion Ratio	Lower	Upper	
112	100		
64	63.6	56.3	84.5
63	46.3	30.1	45.1#

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#7

Phenol-d6

Concen: 5.064 ng

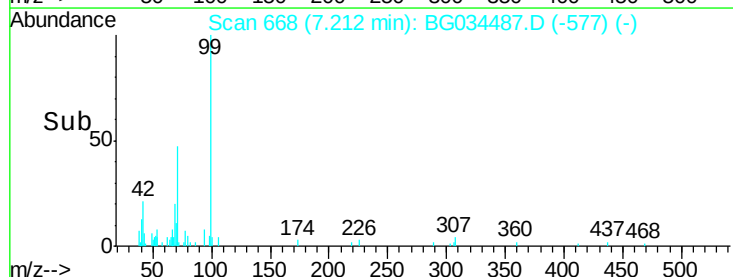
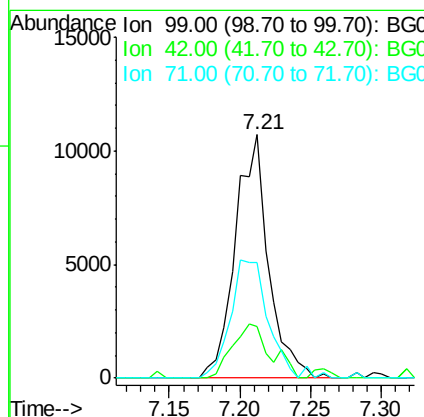
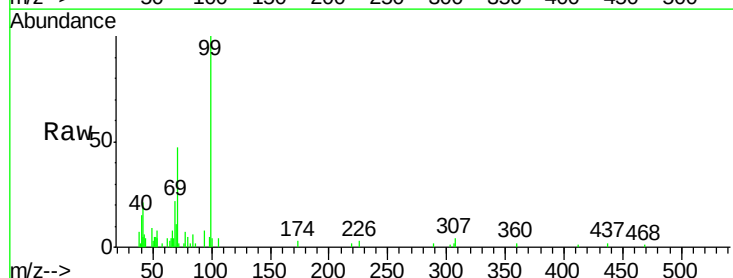
RT: 7.21 min Scan# 668

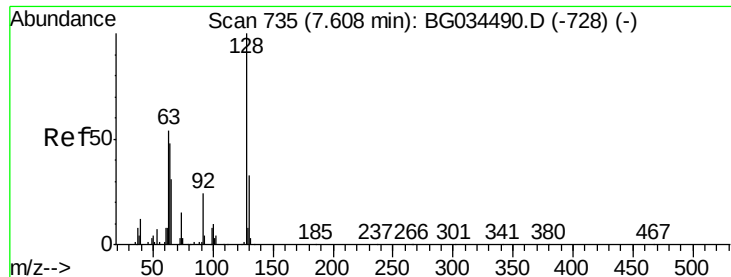
Delta R.T. 0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Tgt Ion:	99	Resp:	17545
Ion Ratio	Lower	Upper	
99	100		
42	21.4	14.1	21.1#
71	47.4	26.1	39.1#





#8

2-Chlorophenol

Concen: 2.690 ng

RT: 7.61 min Scan# 736

Delta R.T. 0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Instrument :

BNA_G

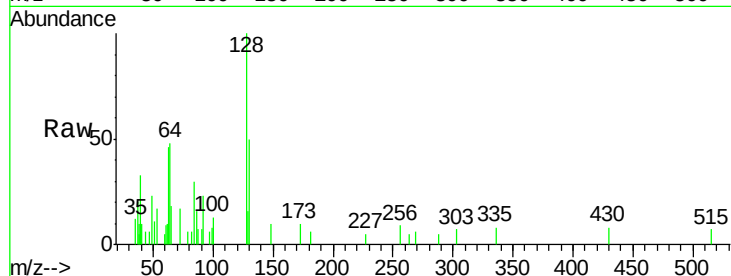
ClientSampleId :

SSTDICC2.5

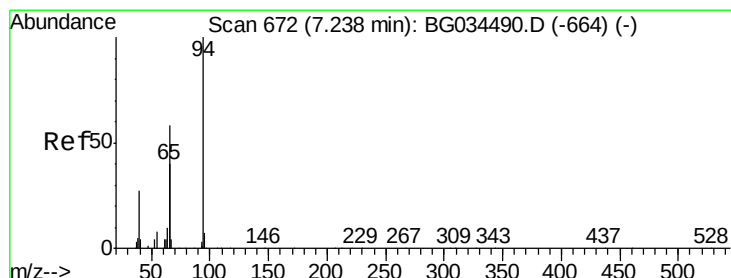
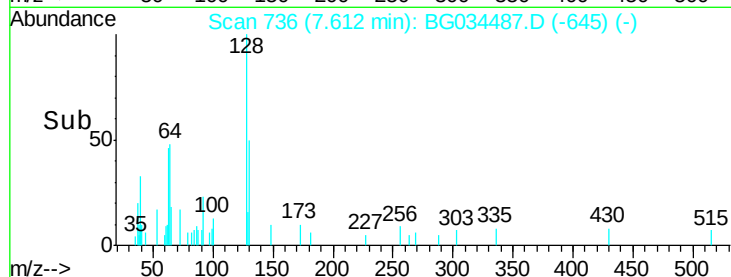
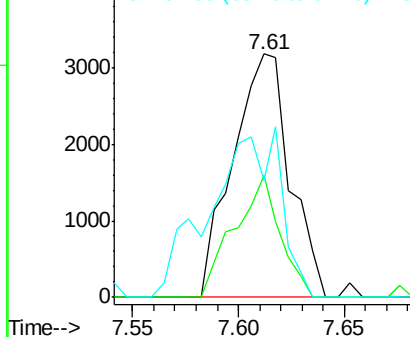
Tot Ion:	128	Resp:	5973
Ion	Ratio	Lower	Upper
128	100		
130	50.0	14.0	54.0
64	48.0	37.7	77.7

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



#10

Phenol

Concen: 2.462 ng

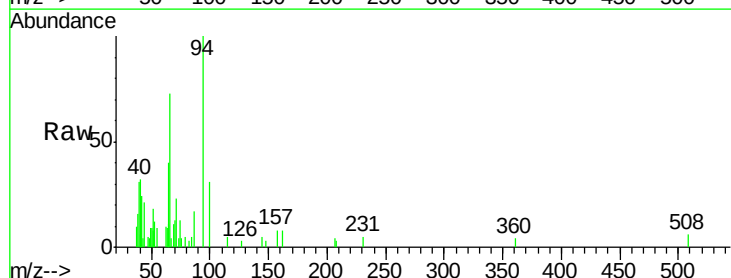
RT: 7.23 min Scan# 671

Delta R.T. -0.01 min

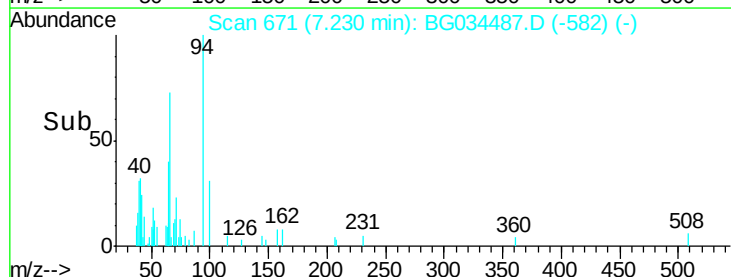
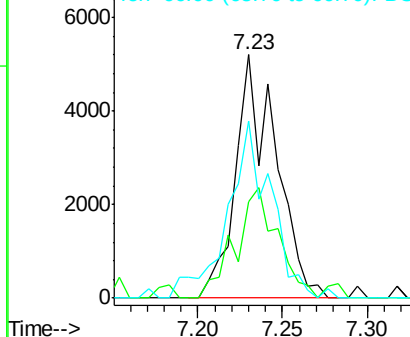
Lab File: BG034487.D

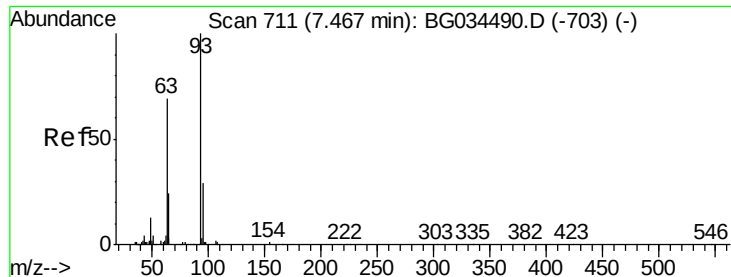
Acq: 16 May 2018 14:17

Tgt Ion:	94	Resp:	8603
Ion	Ratio	Lower	Upper
94	100		
65	39.6	11.9	51.9
66	72.8	22.2	62.2#



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC





#11

bis(2-Chloroethyl)ether

Concen: 2.381 ng

RT: 7.46 min Scan# 711

Delta R.T. 0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Instrument :

BNA_G

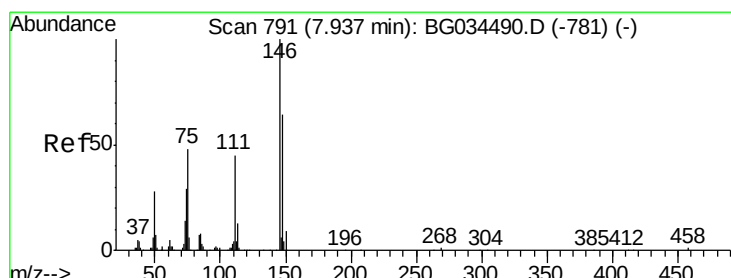
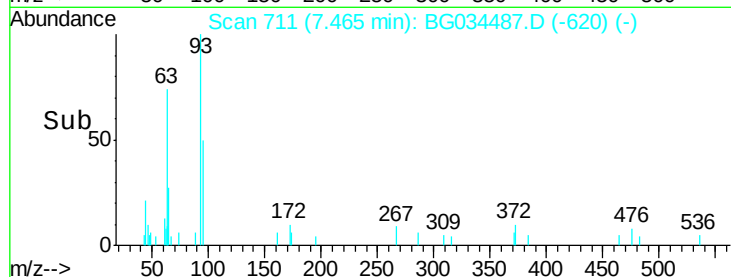
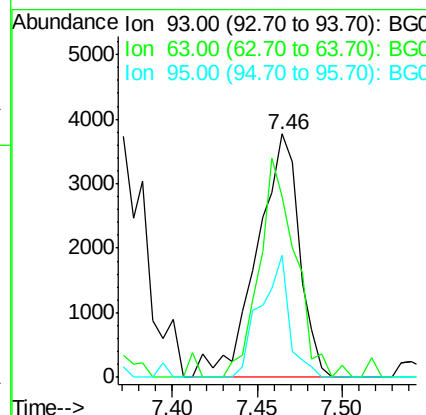
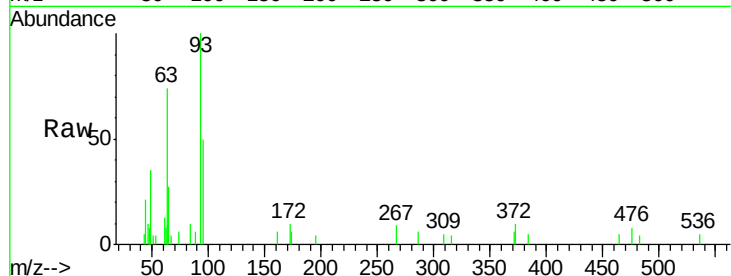
ClientSampleId :

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Tot Ion:	93	Resp:	6551
Ion	Ratio	Lower	Upper
93	100		
63	74.2	67.1	107.1
95	50.2	11.5	51.5

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#12

1,3-Dichlorobenzene

Concen: 2.436 ng m

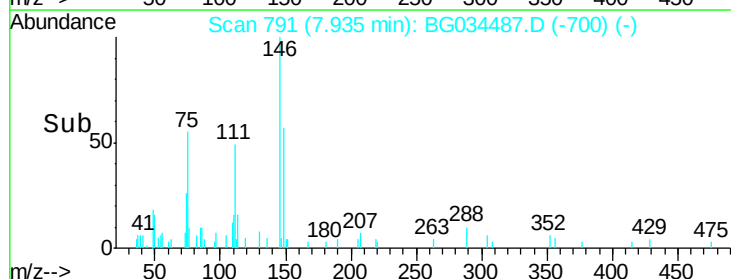
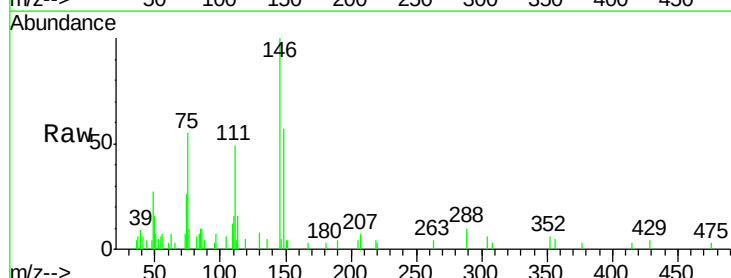
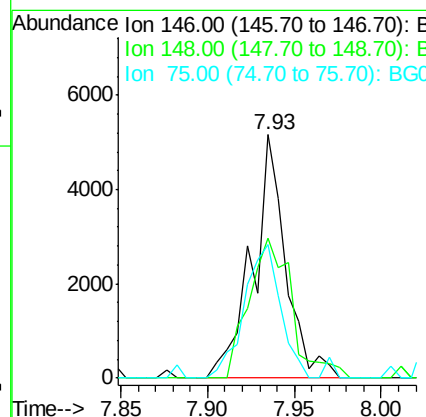
RT: 7.93 min Scan# 791

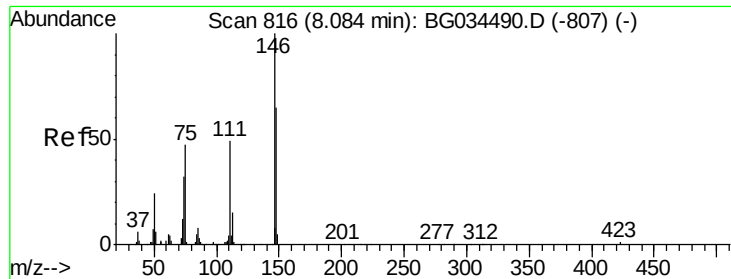
Delta R.T. 0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Tgt Ion:	146	Resp:	6844
Ion	Ratio	Lower	Upper
146	100		
148	57.3	51.4	77.2
75	55.0	26.6	39.8#





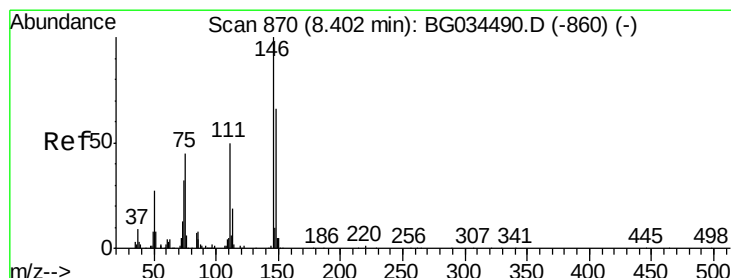
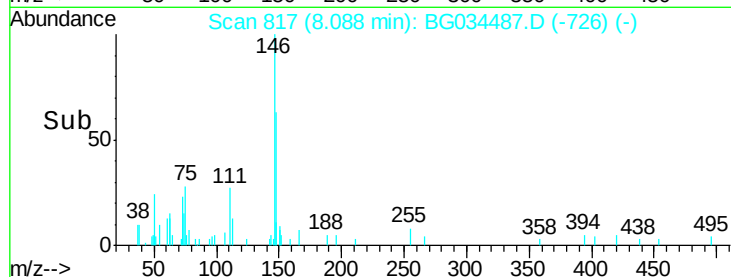
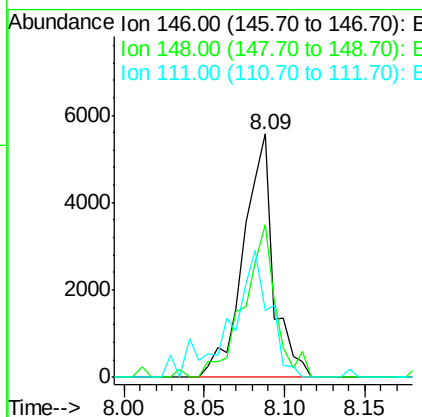
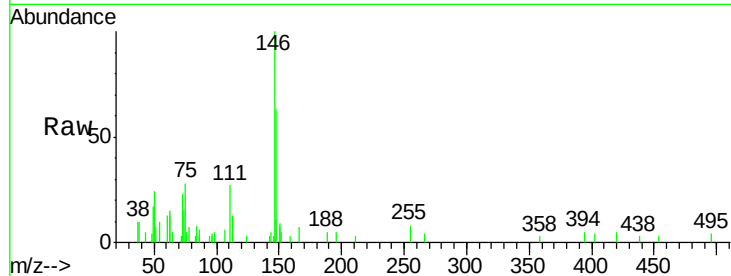
#13
 1,4-Dichlorobenzene
 Concen: 2.558 ng m
 RT: 8.09 min Scan# 817
 Delta R.T. 0.00 min
 Lab File: BG034487.D
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Instrument :
 BNA_G
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 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	62.9	53.7	80.5
111	27.5	35.2	52.8

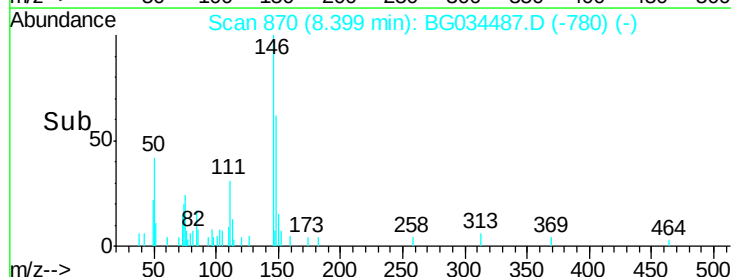
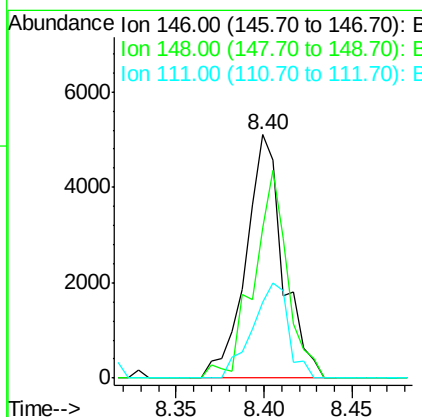
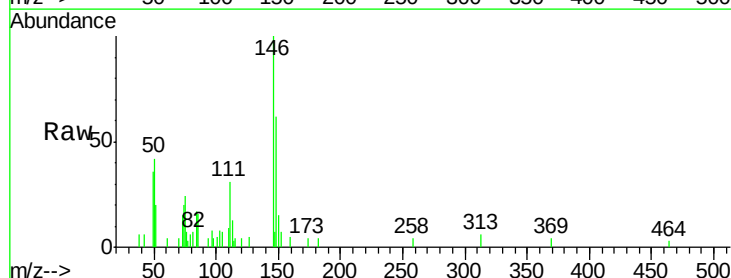
Manual Integrations
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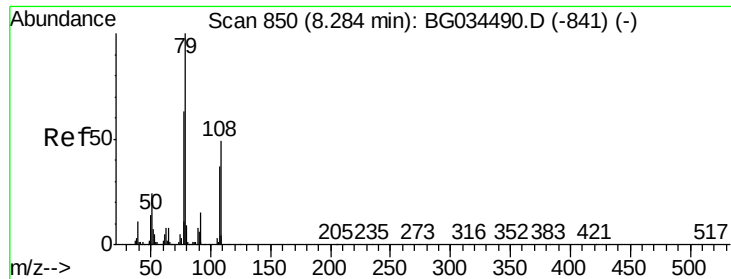
Sohil
 5/17/2018 5:04:08 PM



#14
 1,2-Dichlorobenzene
 Concen: 2.854 ng m
 RT: 8.40 min Scan# 870
 Delta R.T. -0.00 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.8	49.3	73.9
111	31.3	34.3	51.5





#15

Benzyl Alcohol

Concen: 2.065 ng

RT: 8.28 min Scan# 850

Delta R.T. 0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Instrument :

BNA_G

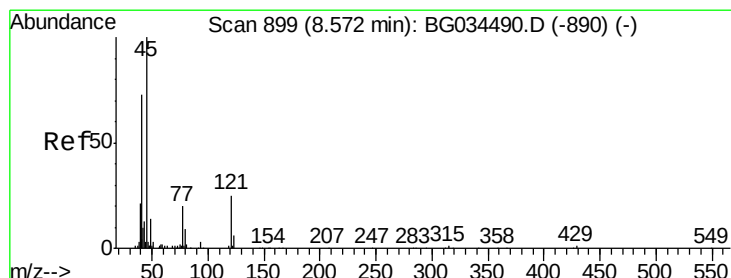
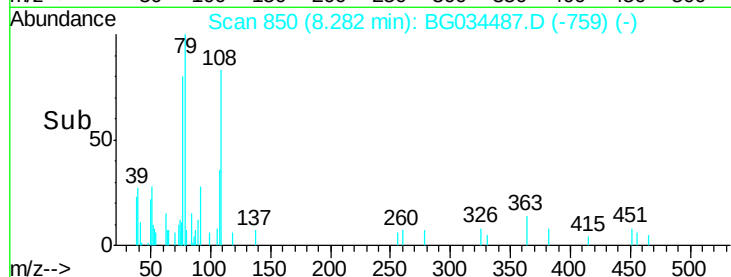
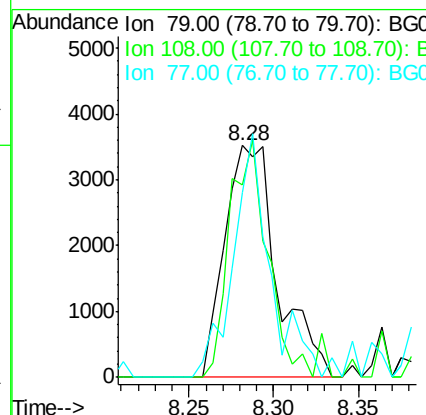
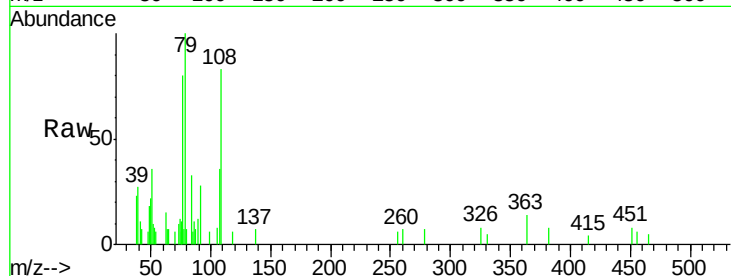
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	7631
Ion	Ratio	Lower	Upper
79	100		
108	83.1	57.2	85.8
77	79.5	46.1	69.1#

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 1.723 ng

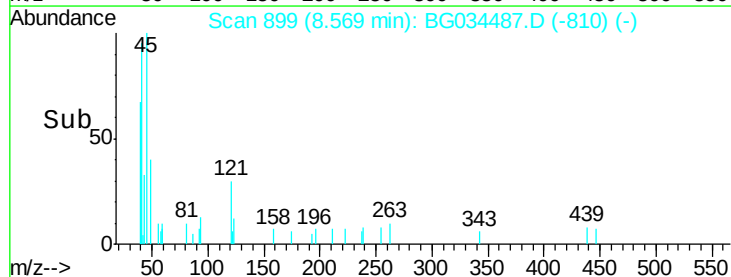
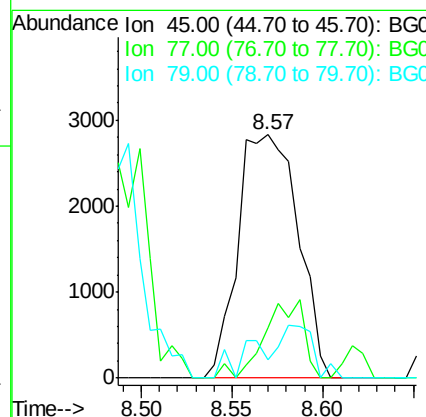
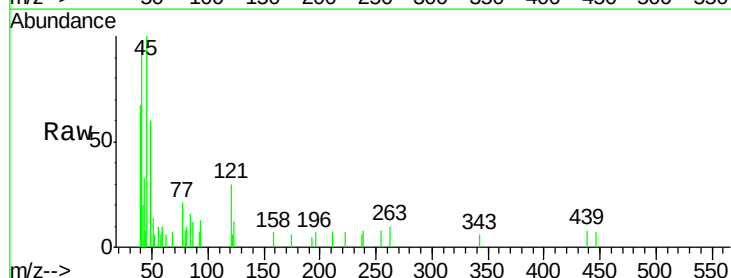
RT: 8.57 min Scan# 899

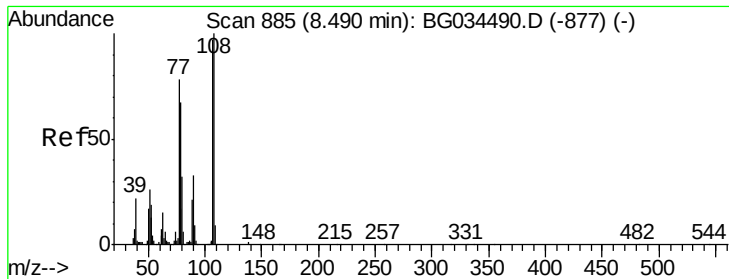
Delta R.T. -0.01 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Tgt Ion:	45	Resp:	6523
Ion	Ratio	Lower	Upper
45	100		
77	20.6	0.0	30.2
79	7.7	0.0	27.9





#17

2-Methylphenol

Concen: 3.044 ng

RT: 8.50 min Scan# 887

Delta R.T. 0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Instrument :

BNA_G

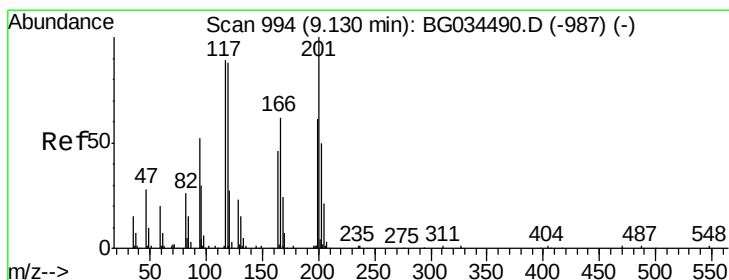
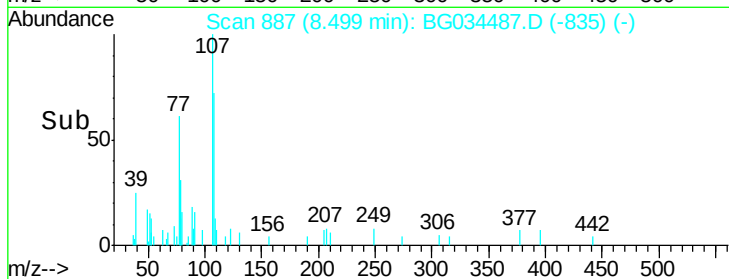
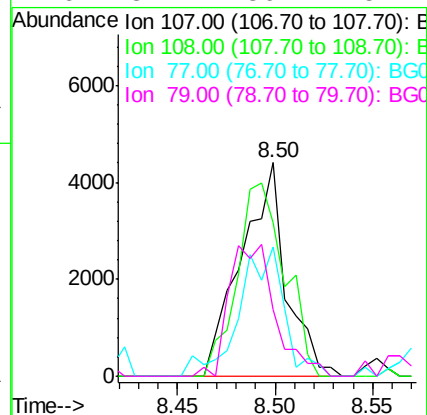
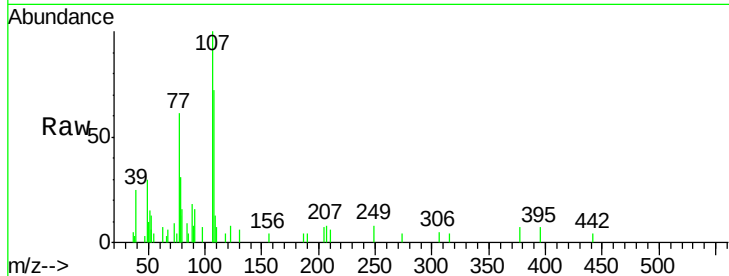
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
108	72.0	83.9	125.9#
77	60.6	37.2	55.8#
79	31.4	36.2	54.2#

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#18

Hexachloroethane

Concen: 2.529 ng

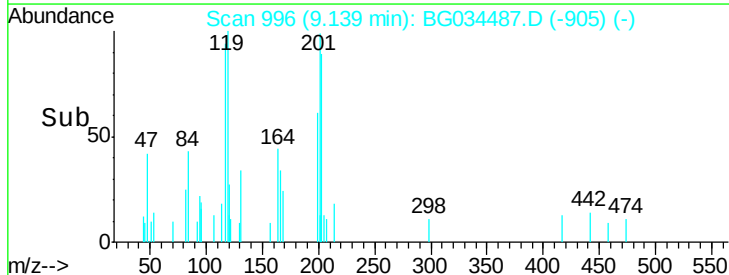
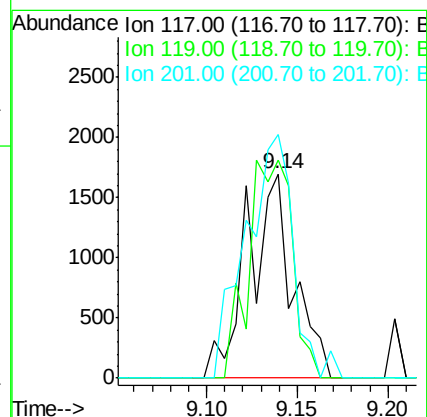
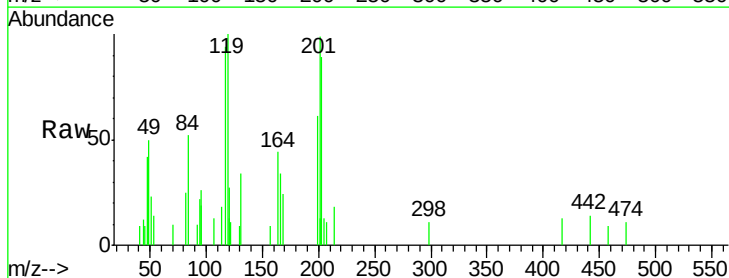
RT: 9.14 min Scan# 996

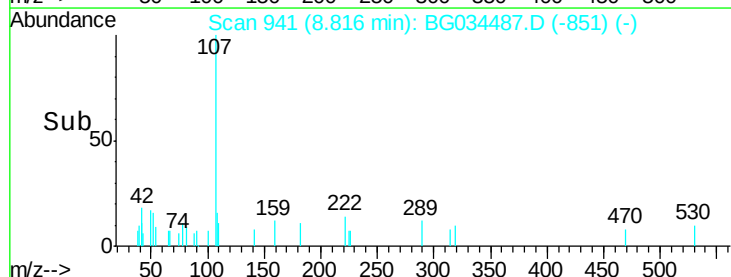
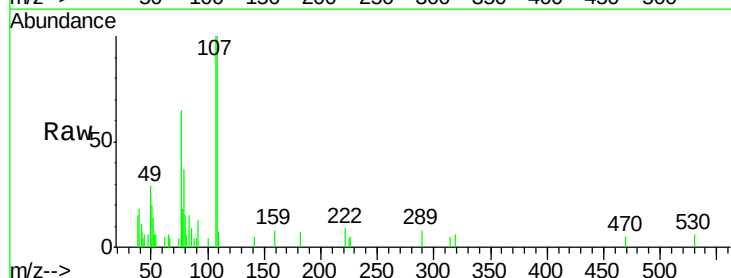
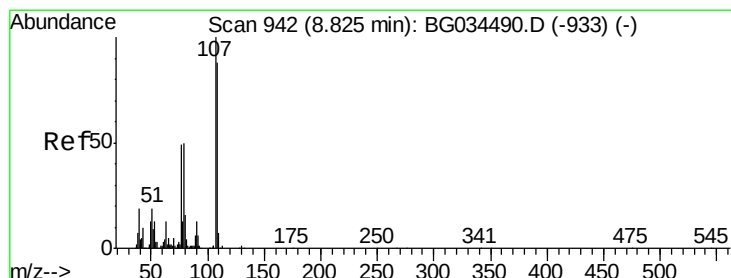
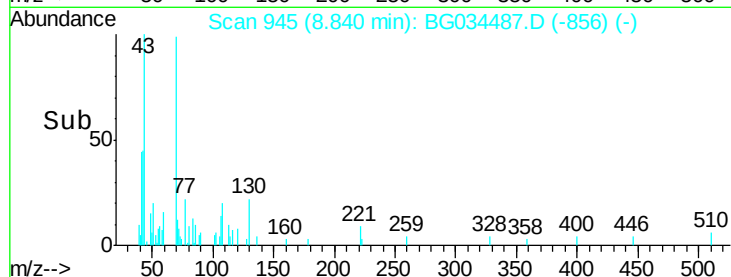
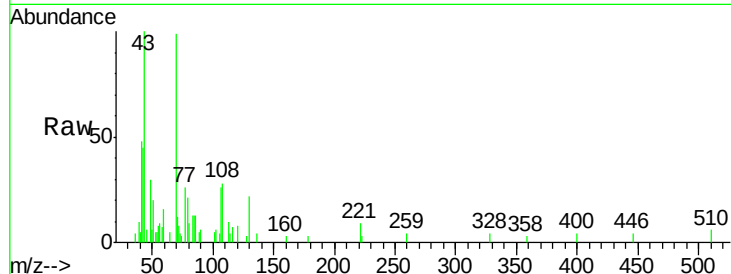
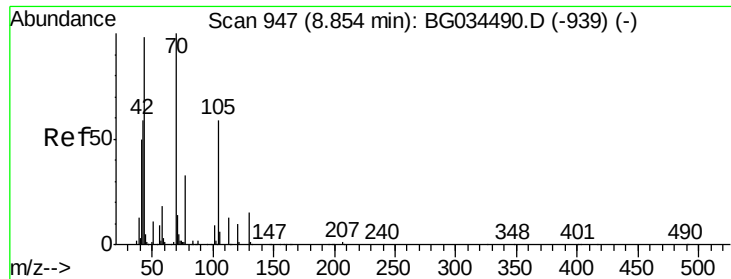
Delta R.T. 0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
117	100		
119	106.6	76.7	115.1
201	119.1	95.7	143.5





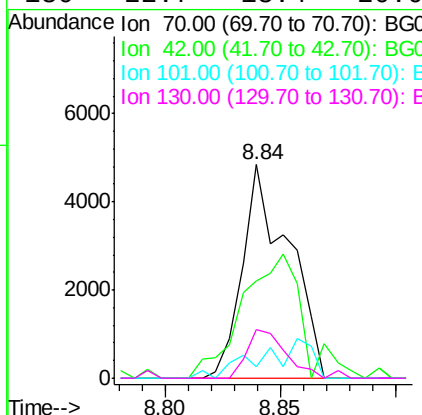
#19
n-Nitroso-di-n-propylamine
Concen: 2.165 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
70	100		
42	45.3	49.1	73.7#
101	5.1	8.5	12.7#
130	22.7	13.4	20.0#

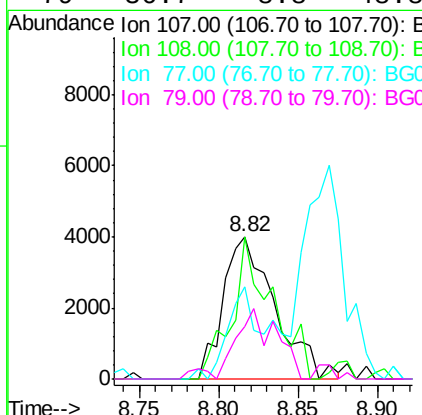
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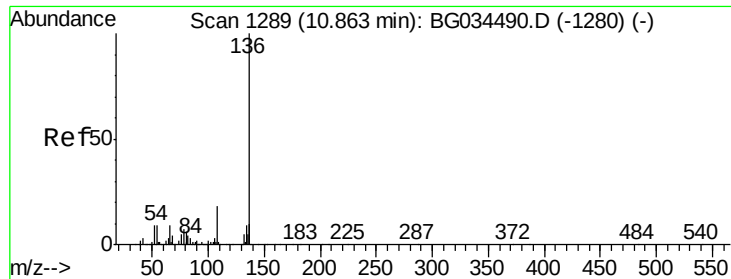
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#20
3+4-Methylphenols
Concen: 2.659 ng
RT: 8.82 min Scan# 941
Delta R.T. -0.00 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
107	100		
108	100.2	61.6	101.6
77	65.2	13.9	53.9#
79	36.7	8.8	48.8





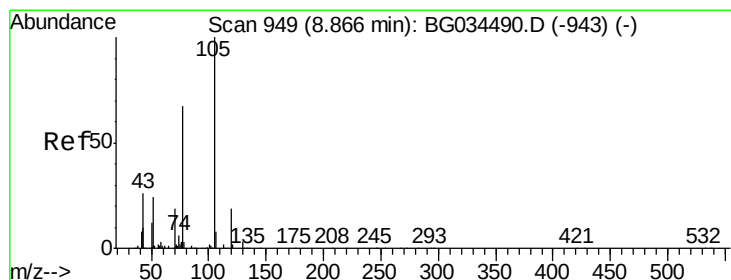
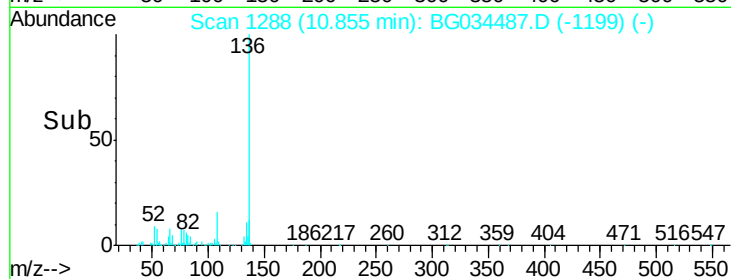
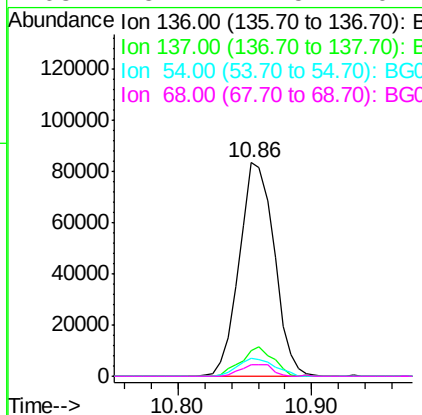
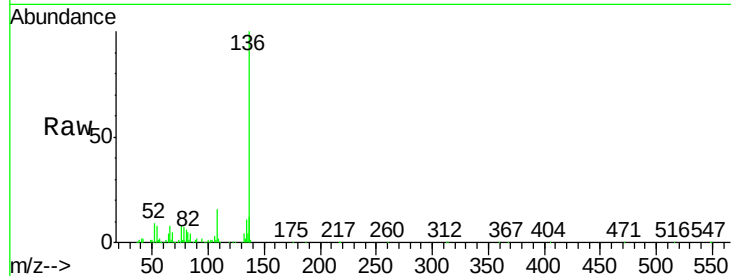
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
136	100	151289		
137	11.7	9.2	13.8	
54	8.2	10.3	15.5	
68	5.2	4.5	6.7	

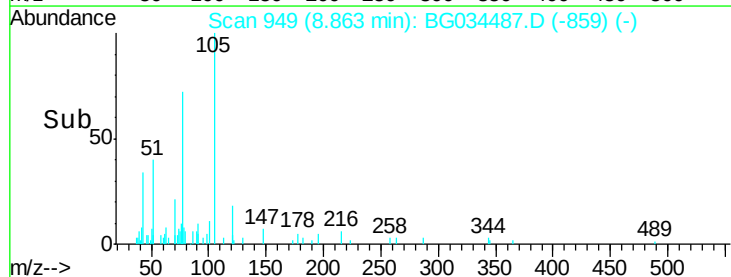
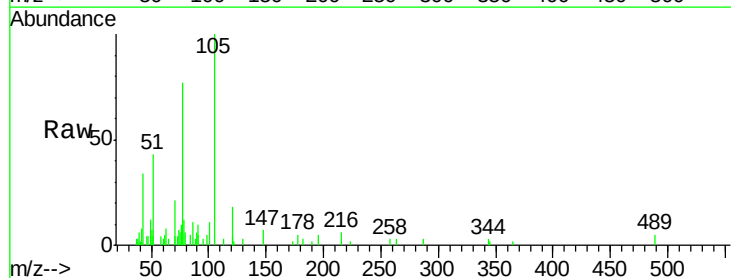
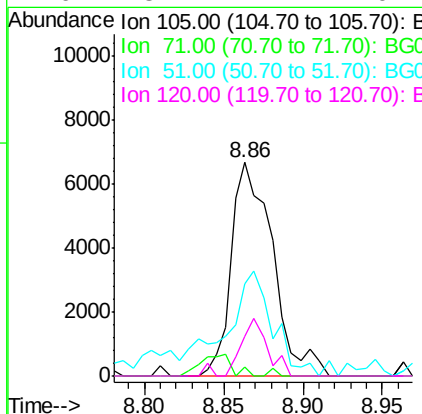
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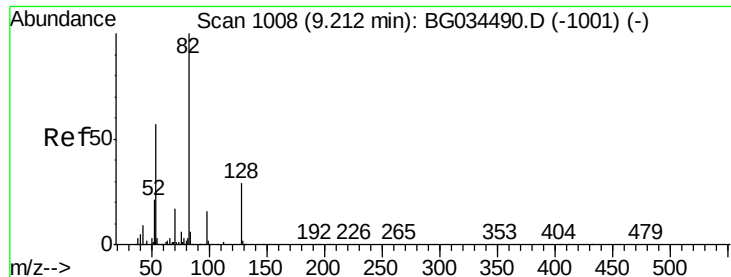
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#22
Acetophenone
Concen: 2.341 ng
RT: 8.86 min Scan# 949
Delta R.T. -0.00 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	12063		
71	4.2	3.0	4.4	
51	43.0	26.1	39.1	
120	18.4	17.4	26.2	





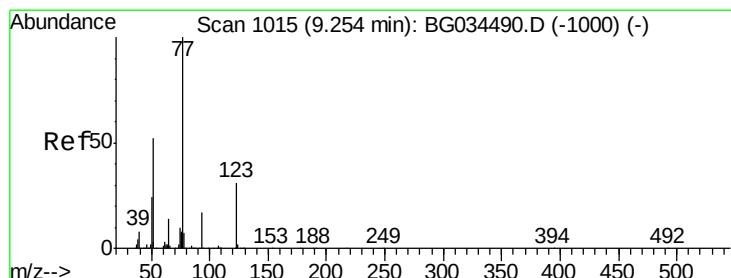
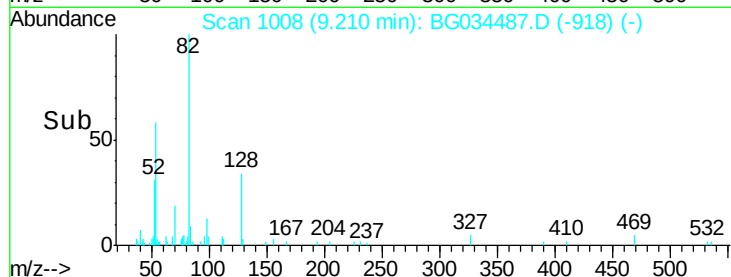
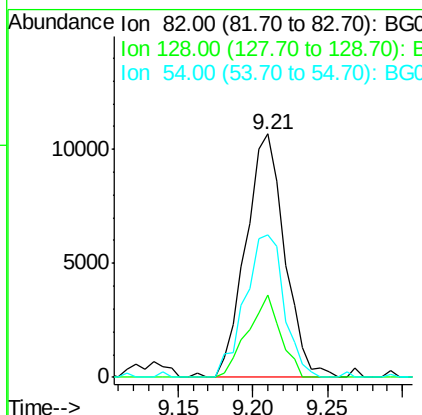
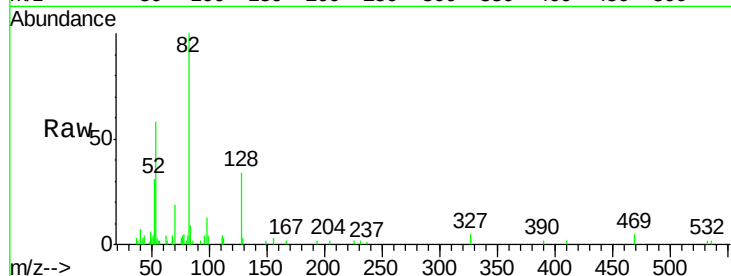
#23
 Nitrobenzene-d5
 Concen: 4.889 ng
 RT: 9.21 min Scan# 1008
 Delta R.T. -0.00 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
82	100		
128	33.8	29.7	44.5
54	58.5	43.1	64.7

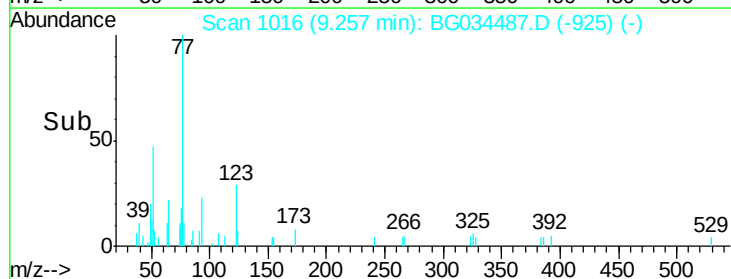
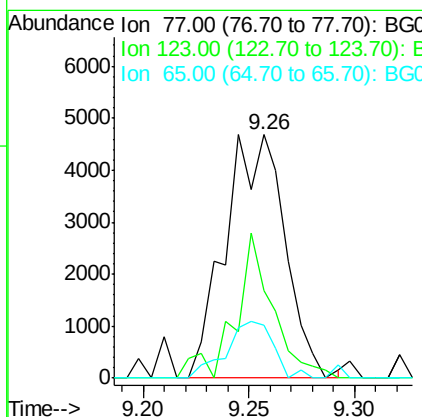
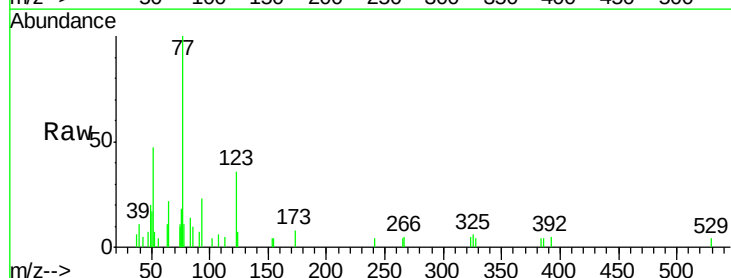
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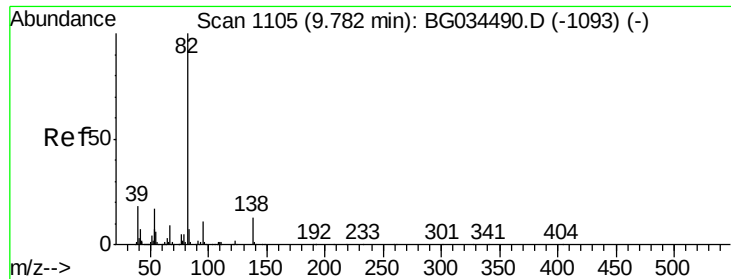
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#24
 Nitrobenzene
 Concen: 2.125 ng
 RT: 9.26 min Scan# 1016
 Delta R.T. 0.00 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
77	100		
123	35.8	33.0	49.6
65	21.7	13.0	19.6





#25

Isophorone

Concen: 2.323 ng

RT: 9.77 min Scan# 1103

Delta R.T. -0.01 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Instrument :

BNA_G

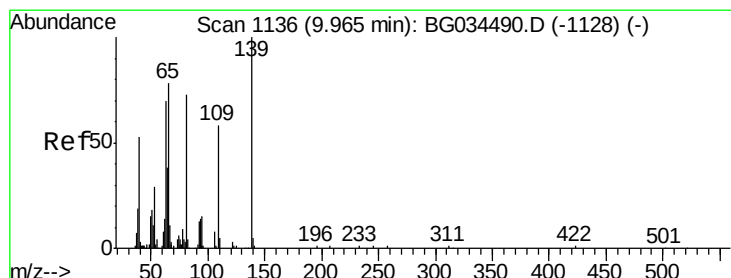
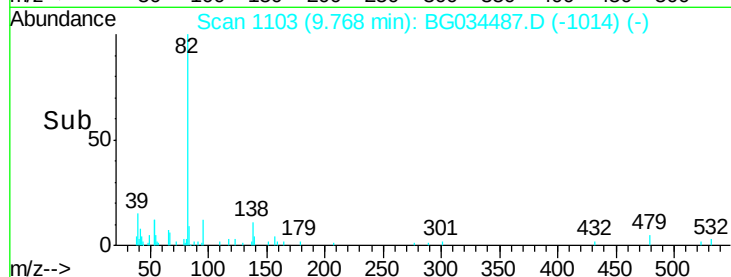
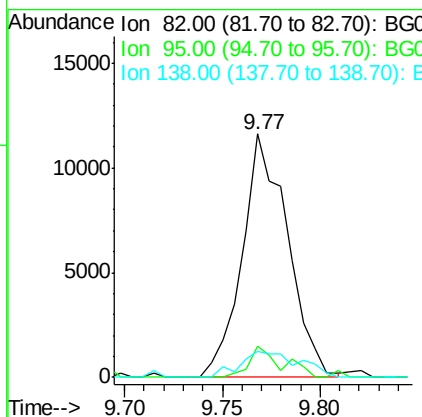
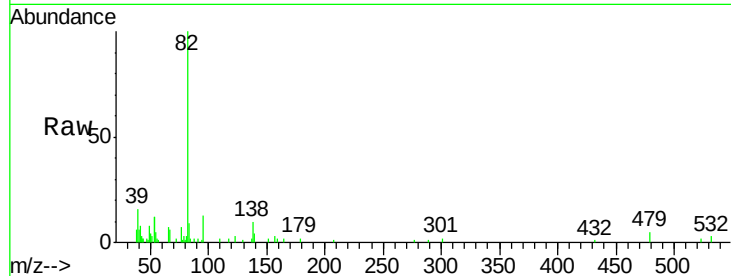
ClientSampleId :

SSTDICC2.5

Tot Ion:	82	Resp:	18687
Ion Ratio	Lower	Upper	
82	100		
95	12.7	6.2	9.2#
138	10.4	12.1	18.1#

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#26

2-Nitrophenol

Concen: 2.999 ng

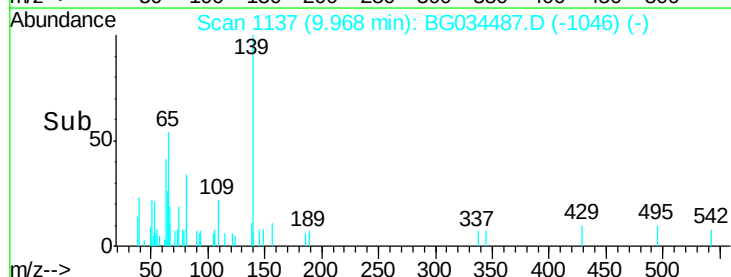
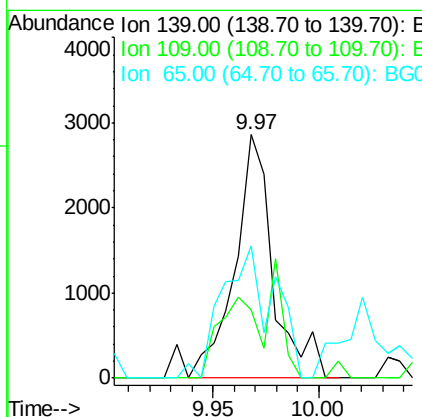
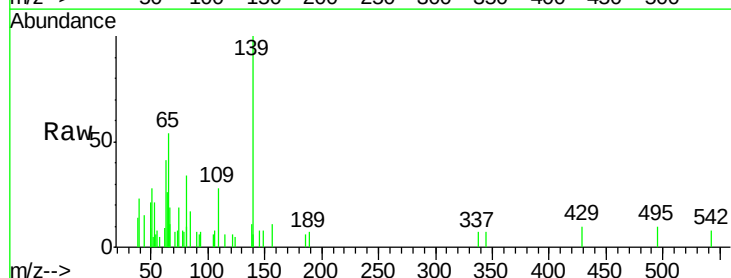
RT: 9.97 min Scan# 1137

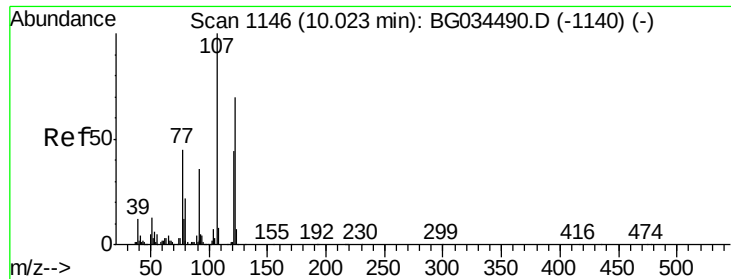
Delta R.T. 0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Tgt Ion:	139	Resp:	3583
Ion Ratio	Lower	Upper	
139	100		
109	27.8	24.2	36.2
65	54.4	47.4	71.0





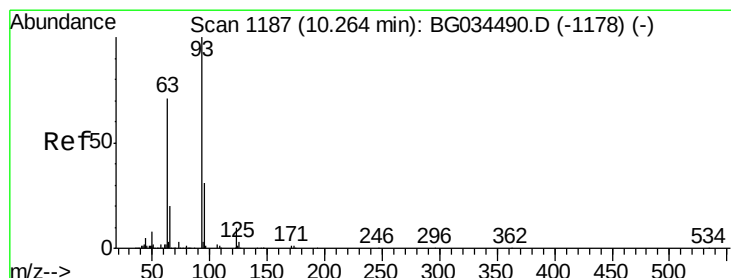
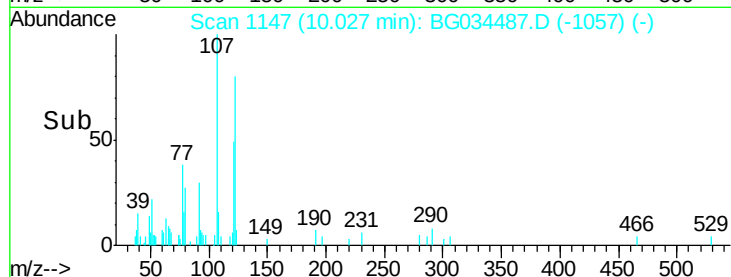
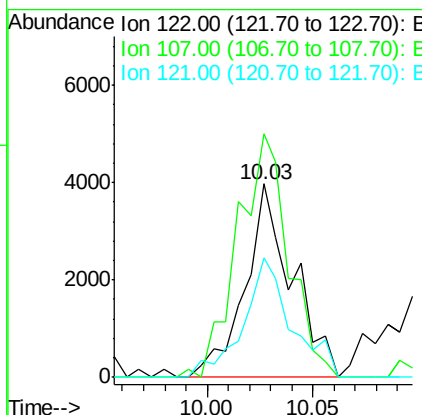
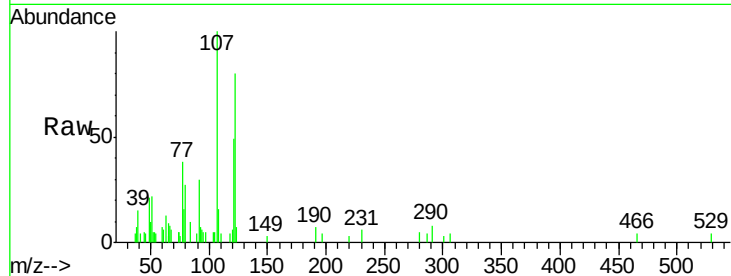
#27
 2,4-Dimethylphenol
 Concen: 2.662 ng
 RT: 10.03 min Scan# 1147
 Delta R.T. -0.00 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
122	100		
107	125.8	100.2	150.2
121	61.7	44.4	66.6

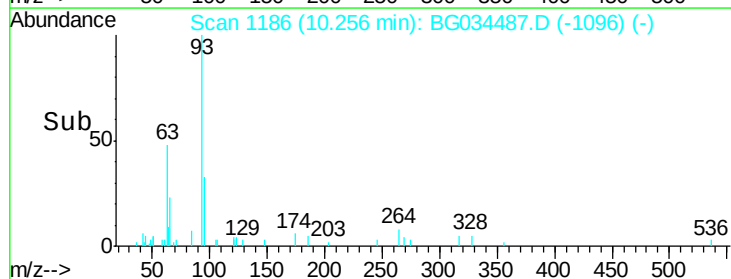
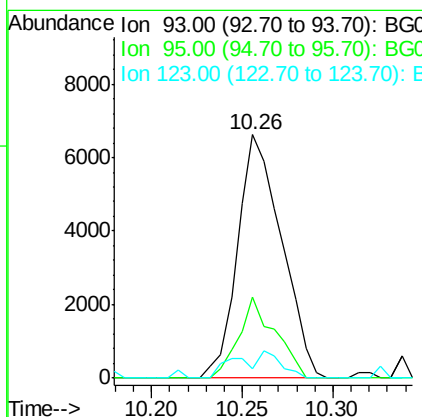
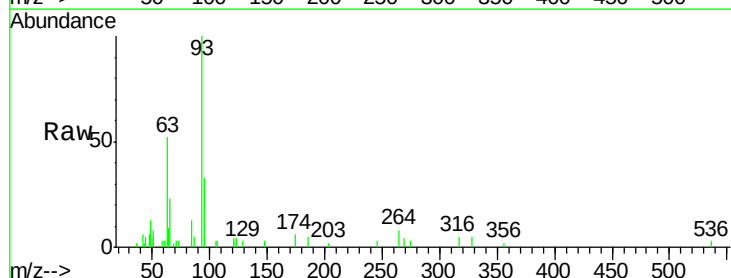
Manual Integrations
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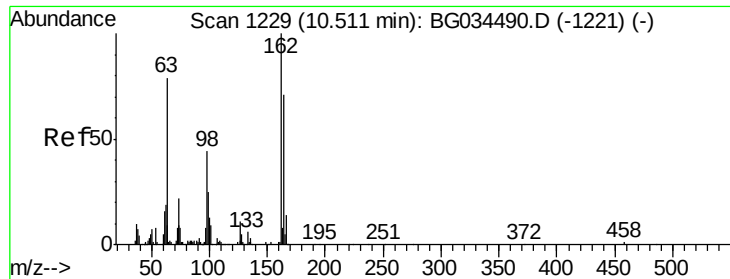
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#28
 bis(2-Chloroethoxy)methane
 Concen: 2.814 ng
 RT: 10.26 min Scan# 1186
 Delta R.T. -0.00 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.3	24.3	36.5
123	3.8	8.4	12.6





#29

2,4-Dichlorophenol

Concen: 2.029 ng

RT: 10.51 min Scan# 1229

Delta R.T. -0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Instrument :

BNA_G

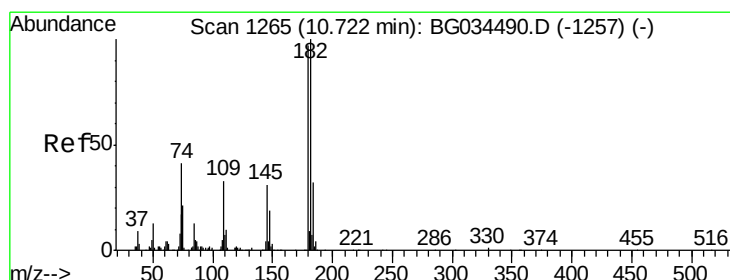
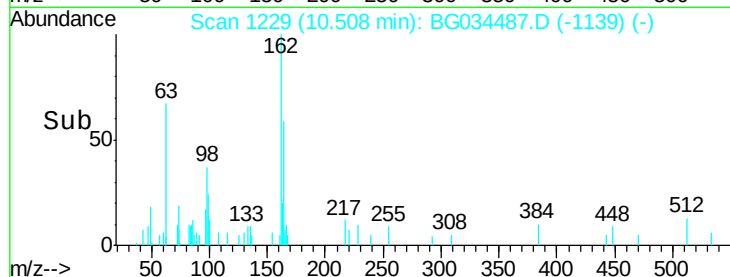
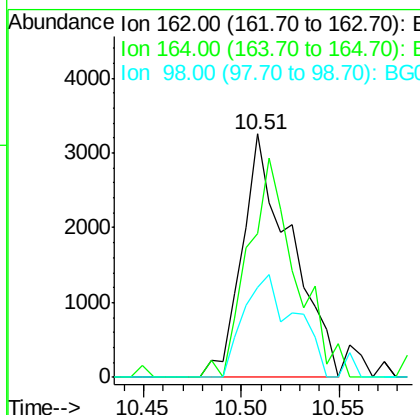
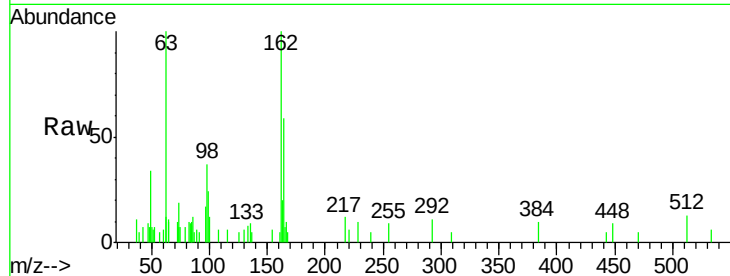
ClientSampled :

SSTDICC2.5

Tot Ion:	162	Resp:	5619
Ion Ratio	Lower	Upper	
162	100		
164	58.8	48.0	88.0
98	36.9	21.1	61.1

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#30

1,2,4-Trichlorobenzene

Concen: 2.613 ng

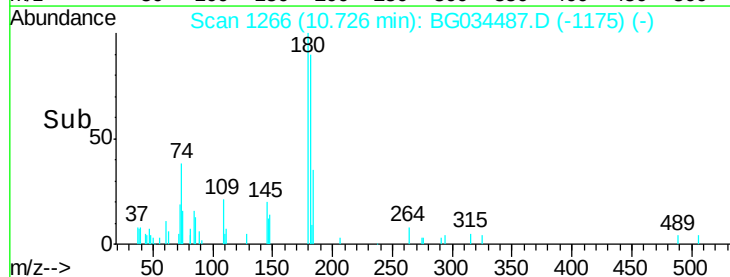
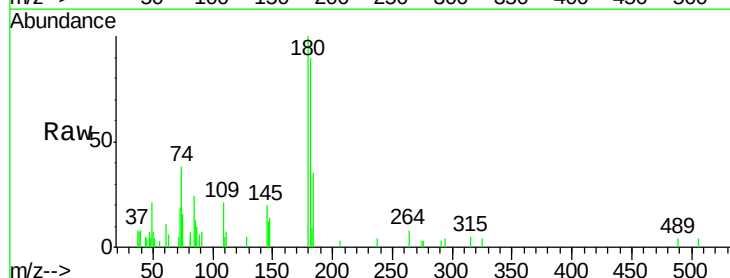
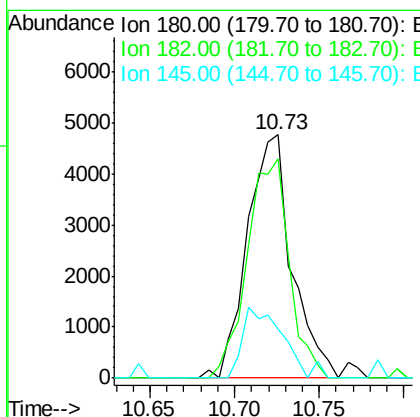
RT: 10.73 min Scan# 1266

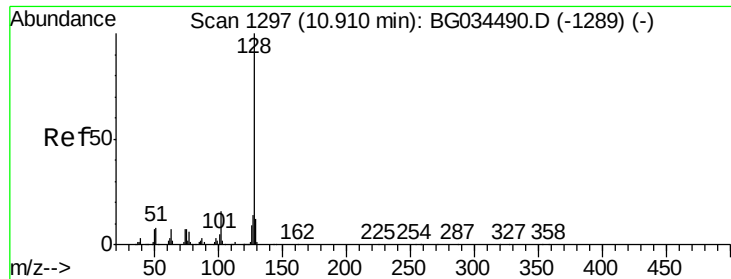
Delta R.T. 0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Tgt Ion:	180	Resp:	8712
Ion Ratio	Lower	Upper	
180	100		
182	90.1	77.5	116.3
145	20.3	23.4	35.2#





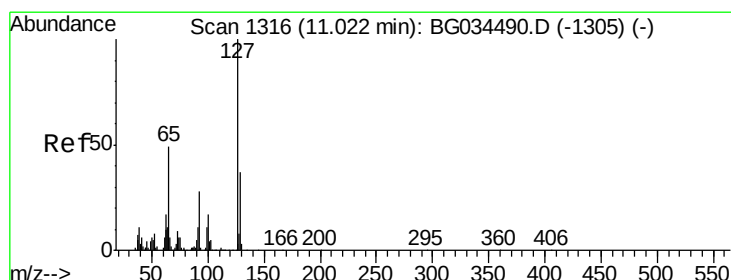
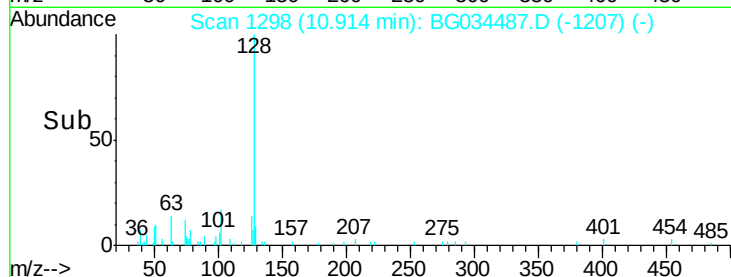
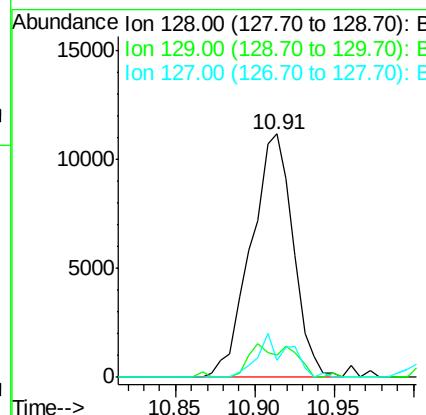
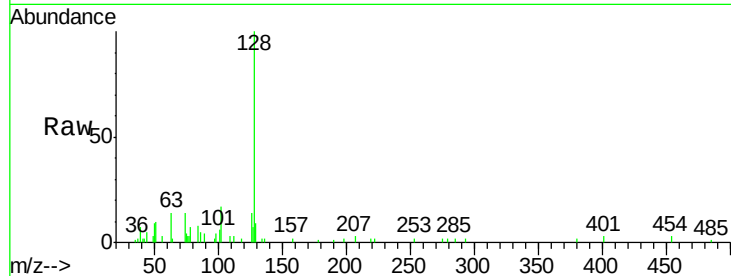
#31
Naphthalene
Concen: 2.597 ng
RT: 10.91 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
128	100		
129	9.2	8.6	12.8
127	7.0	11.6	17.4

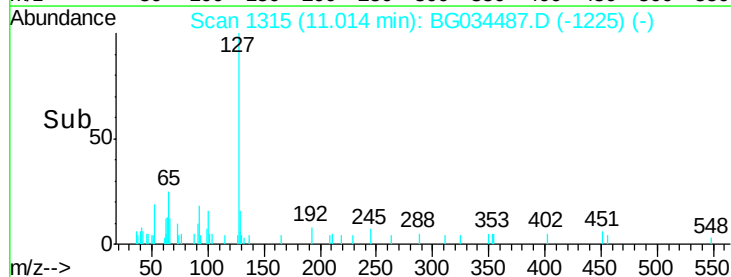
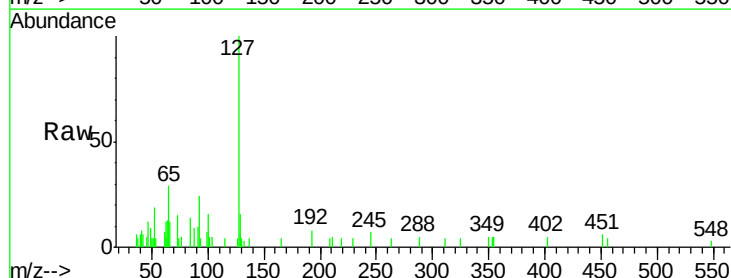
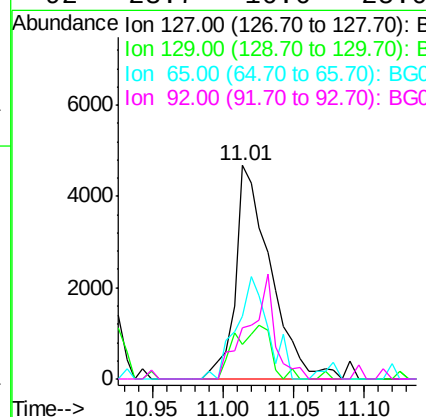
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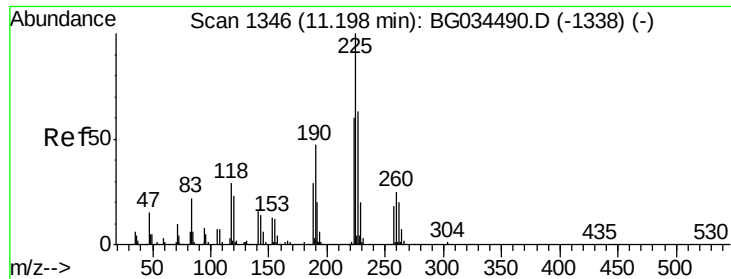
Sohil
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#33
4-Chloroaniline
Concen: 2.256 ng
RT: 11.01 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
127	100		
129	16.3	24.0	36.0
65	29.4	27.0	40.4
92	23.7	16.6	25.0





#34

Hexachlorobutadiene

Concen: 2.418 ng

RT: 11.20 min Scan# 1346

Delta R.T. 0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Instrument :

BNA_G

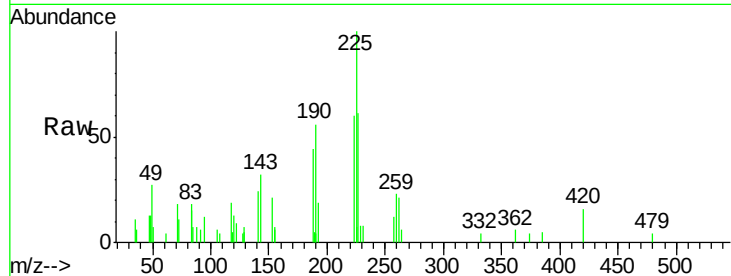
ClientSampled :

SSTDICC2.5

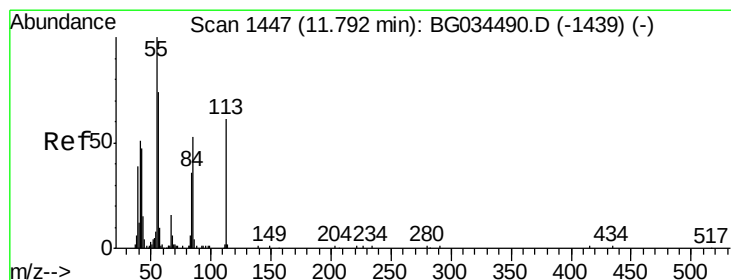
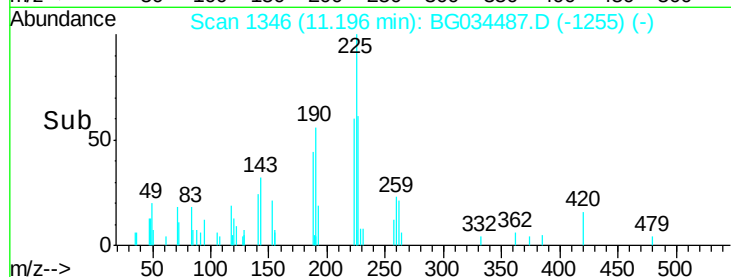
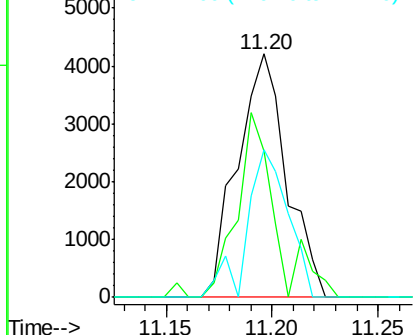
Tot Ion:	225	Resp:	6822
Ion	Ratio	Lower	Upper
225	100		
223	56.2	49.7	74.5
227	56.4	48.1	72.1

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



#35

Caprolactam

Concen: 2.392 ng

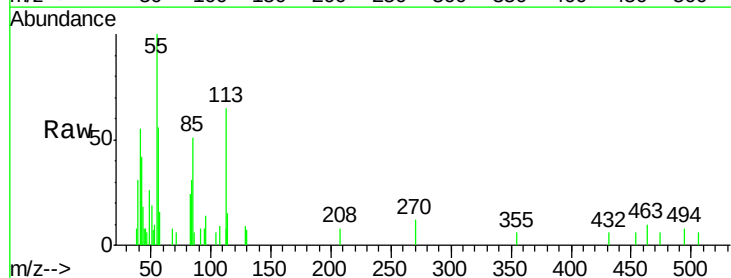
RT: 11.76 min Scan# 1442

Delta R.T. -0.03 min

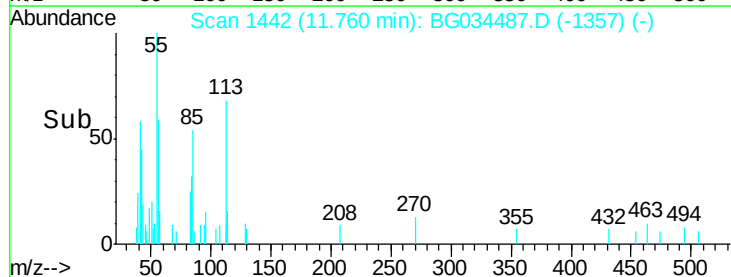
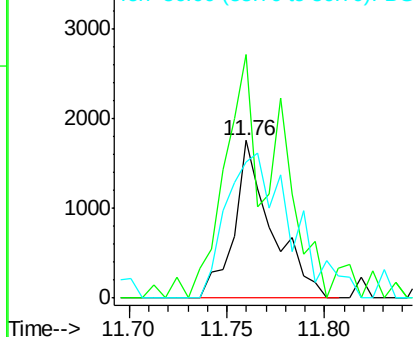
Lab File: BG034487.D

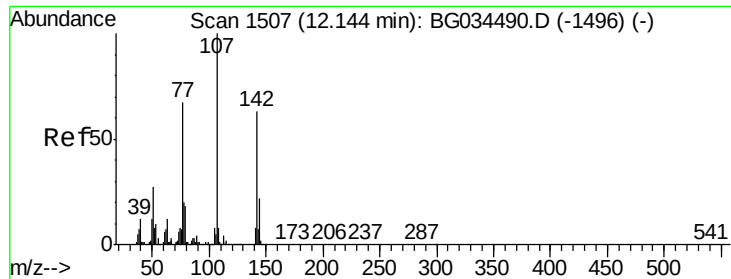
Acq: 16 May 2018 14:17

Tgt Ion:	113	Resp:	2352
Ion	Ratio	Lower	Upper
113	100		
55	154.9	186.9	226.9#
56	86.4	130.9	170.9#



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





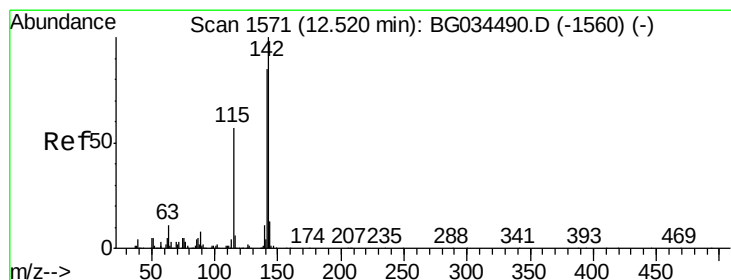
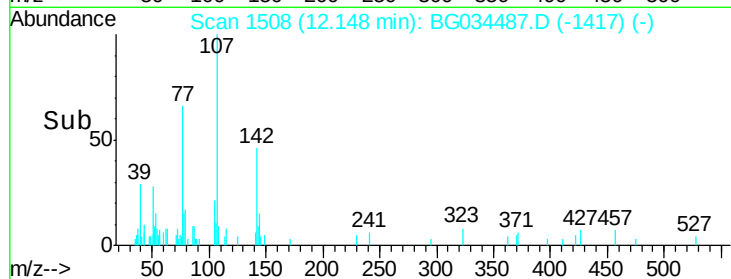
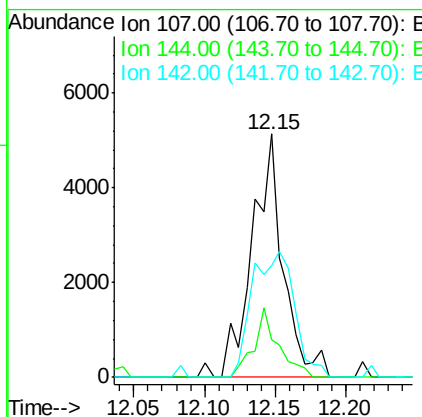
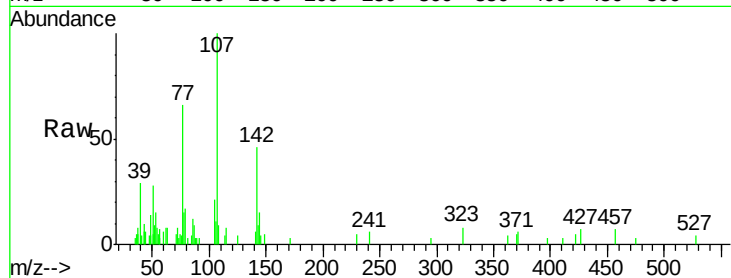
#36
 4-Chloro-3-methylphenol
 Concen: 2.236 ng
 RT: 12.15 min Scan# 1508
 Delta R.T. 0.00 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
144	15.3	18.2	27.4#
142	45.9	59.0	88.4#

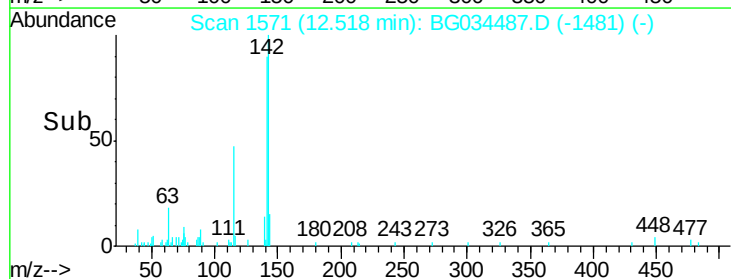
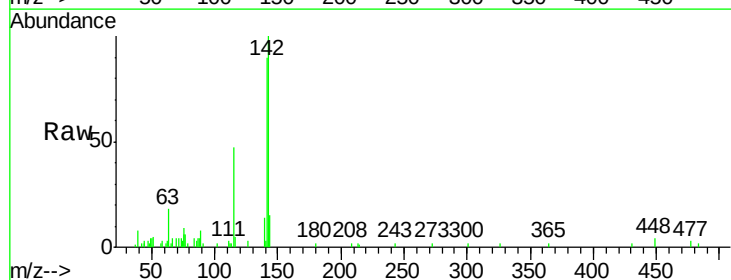
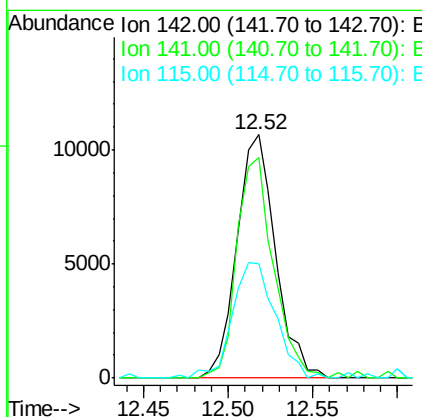
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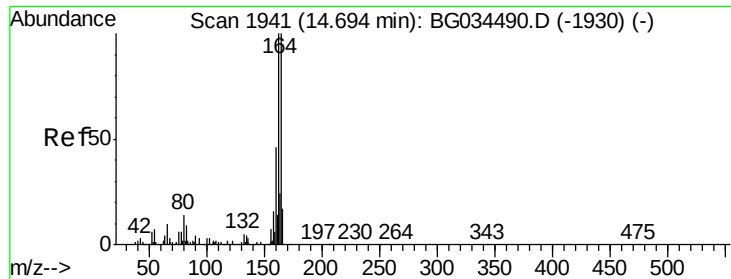
Sohil
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#37
 2-Methylnaphthalene
 Concen: 2.644 ng
 RT: 12.52 min Scan# 1571
 Delta R.T. -0.00 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.5	67.1	100.7
115	46.7	30.7	46.1#





#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.69 min Scan# 1941

Delta R.T. -0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Instrument :

BNA_G

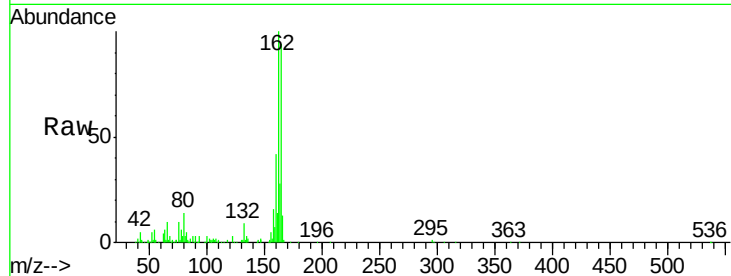
ClientSampled :

SSTDICC2.5

Tot Ion:	164	Resp:	118315
Ion Ratio	Lower	Upper	
164	100		
162	106.3	78.8	118.2
160	44.5	35.4	53.0

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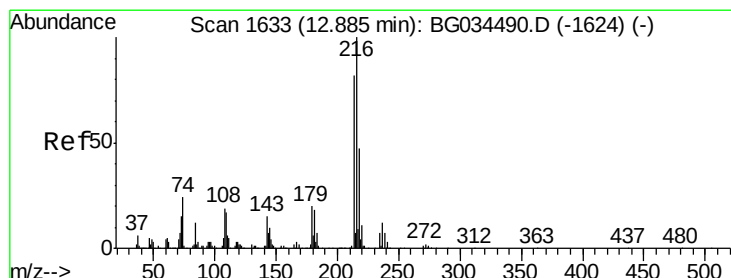
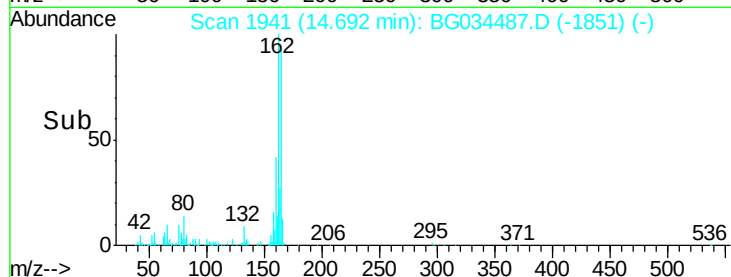
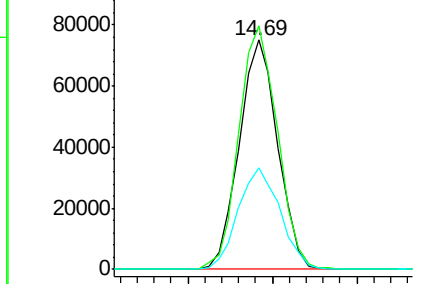
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Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#39

1,2,4,5-Tetrachlorobenzene

Concen: 2.361 ng

RT: 12.89 min Scan# 1634

Delta R.T. 0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

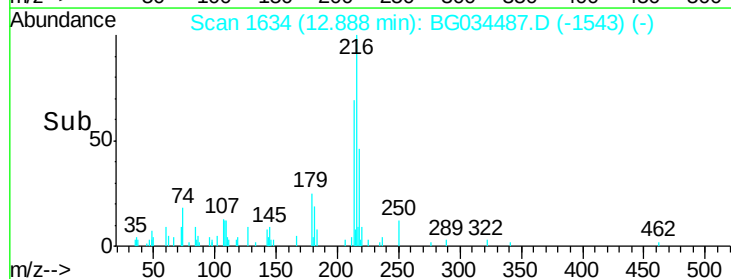
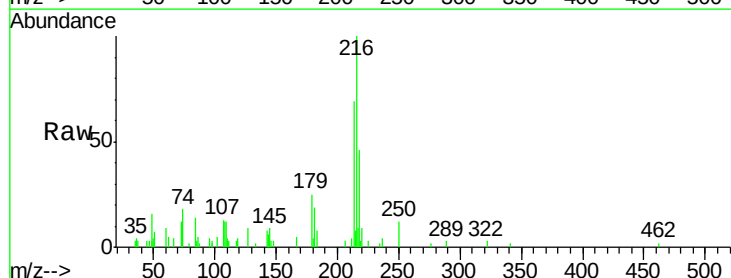
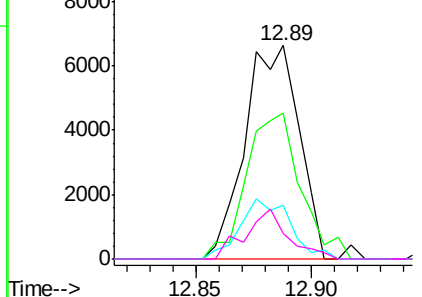
Tgt Ion:	216	Resp:	10809
Ion Ratio	Lower	Upper	
216	100		
214	68.7	63.0	94.4
179	26.4	17.0	25.6
108	18.5	12.8	19.2

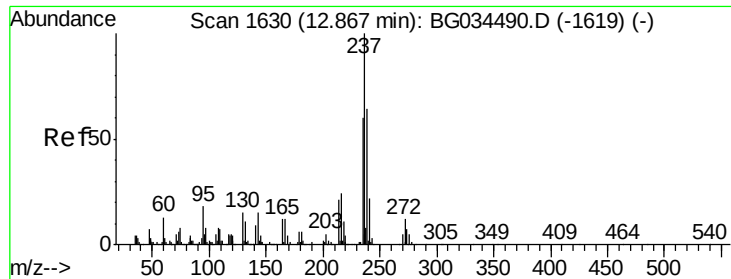
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E





#40

Hexachlorocyclopentadiene

Concen: 2.647 ng

RT: 12.86 min Scan# 1629

Delta R.T. -0.01 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Instrument :

BNA_G

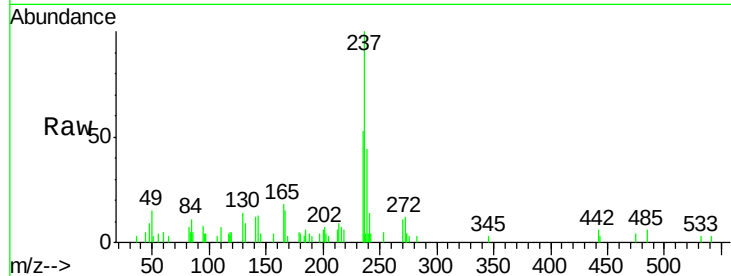
ClientSampleId :

SSTDICC2.5

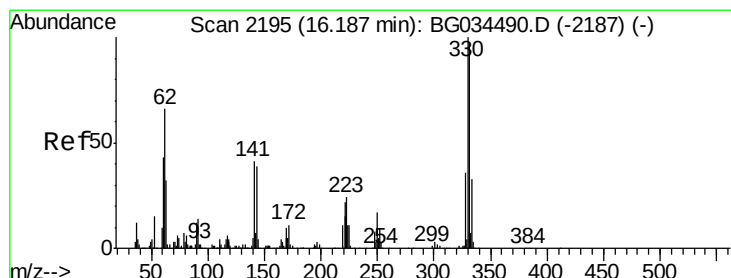
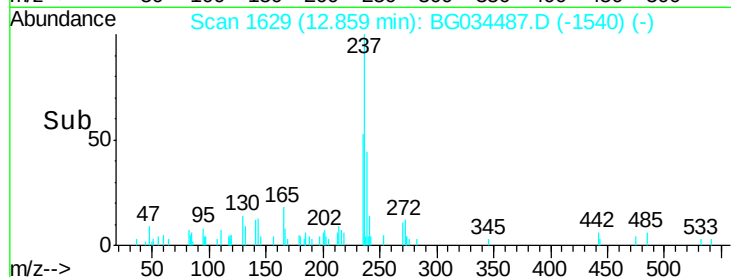
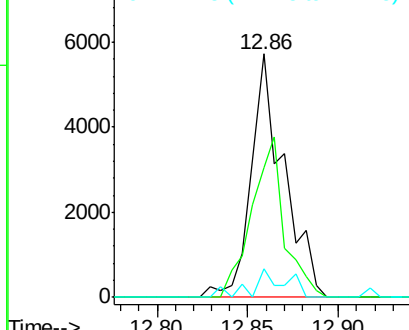
Tot Ion:	237	Resp:	7181
Ion Ratio	Lower	Upper	
237	100		
235	53.3	50.4	90.4
272	11.8	0.0	31.8

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



#41

2,4,6-Tribromophenol

Concen: 6.149 ng

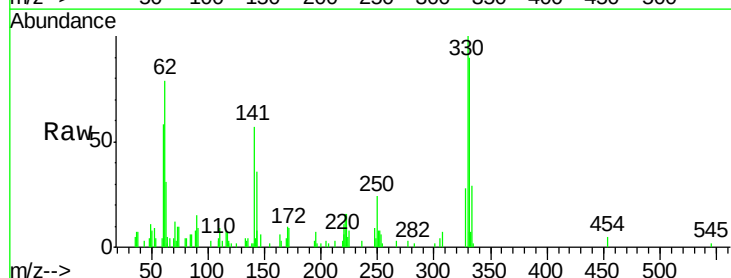
RT: 16.18 min Scan# 2195

Delta R.T. -0.00 min

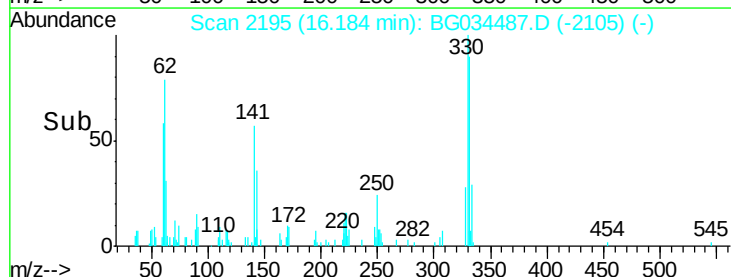
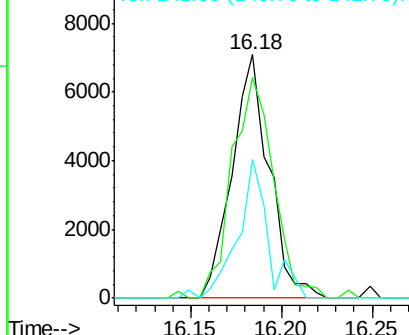
Lab File: BG034487.D

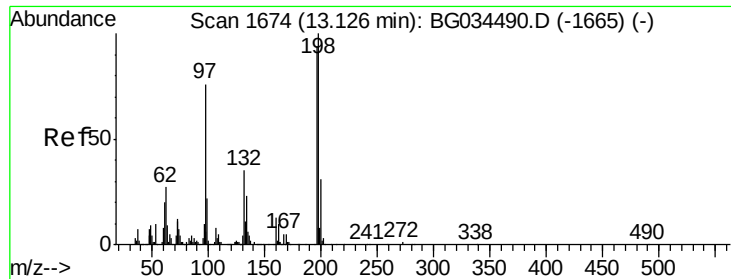
Acq: 16 May 2018 14:17

Tgt Ion:	330	Resp:	10074
Ion Ratio	Lower	Upper	
330	100		
332	101.8	77.0	115.6
141	46.6	25.2	37.8#



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





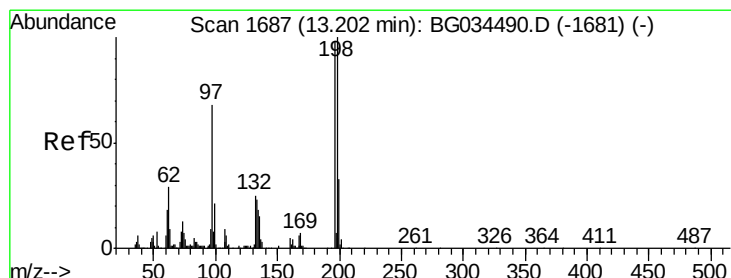
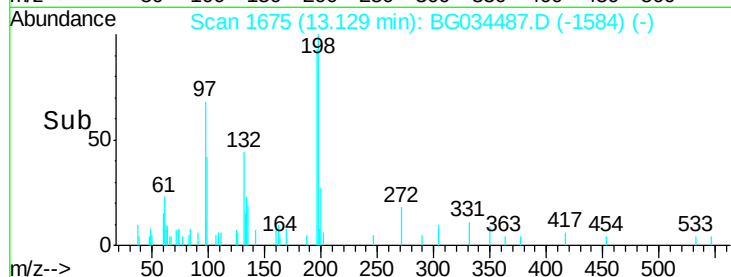
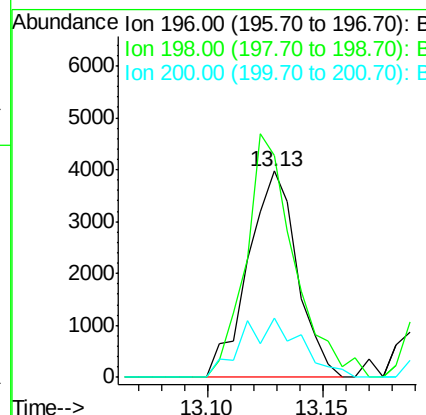
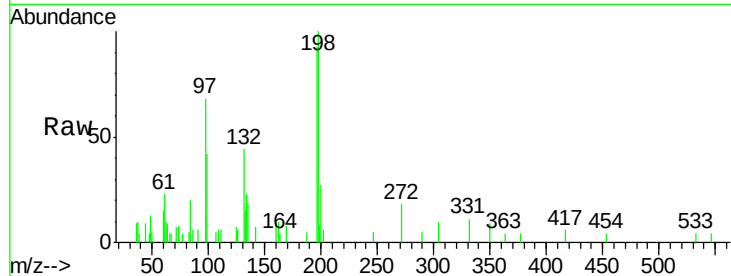
#42
 2,4,6-Trichlorophenol
 Concen: 2.219 ng
 RT: 13.13 min Scan# 1675
 Delta R.T. 0.00 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
196	100		
198	107.8	78.2	117.2
200	28.9	24.6	36.8

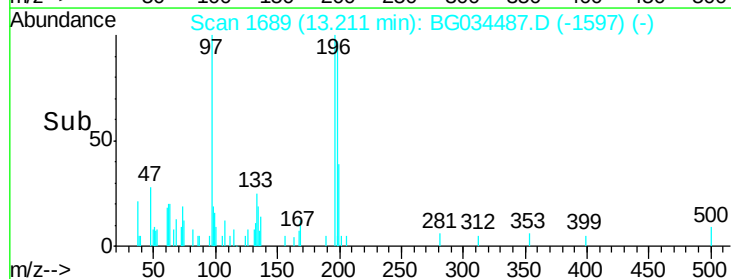
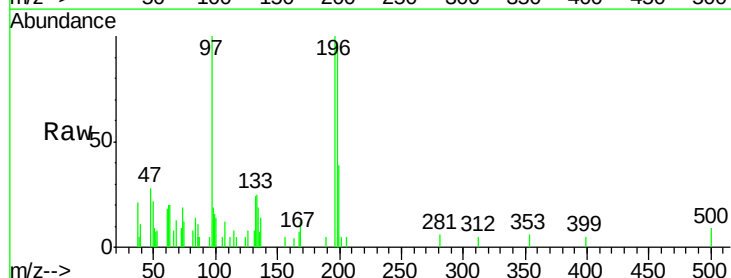
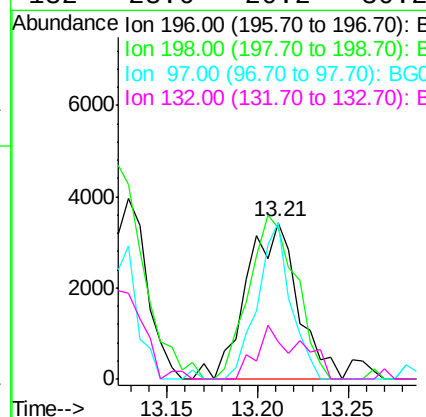
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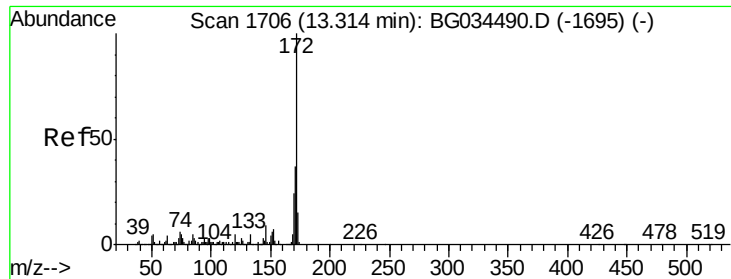
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#43
 2,4,5-Trichlorophenol
 Concen: 2.311 ng
 RT: 13.21 min Scan# 1689
 Delta R.T. 0.01 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.6	76.2	114.4
97	118.6	38.7	58.1#
132	23.6	20.2	30.2





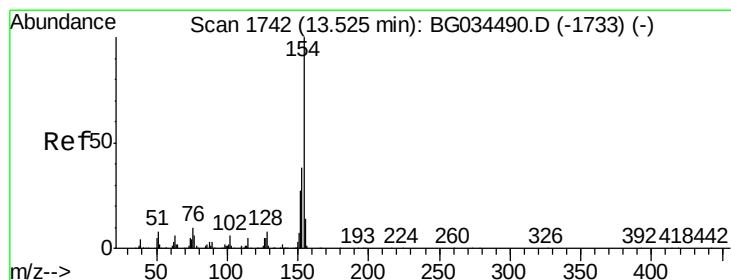
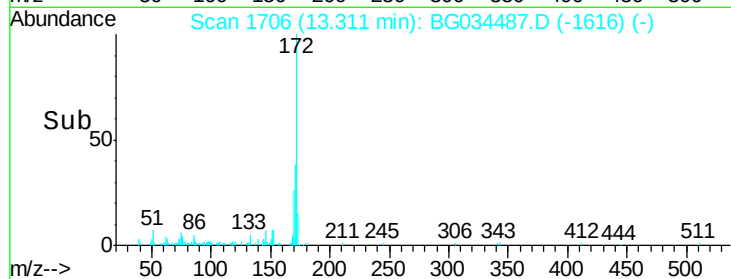
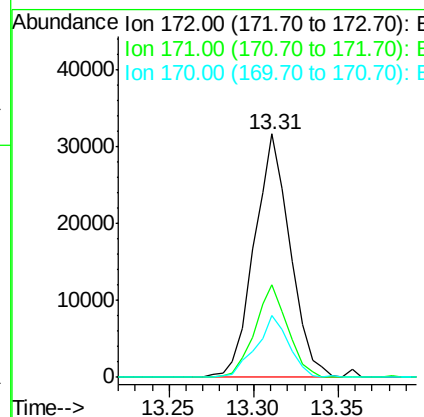
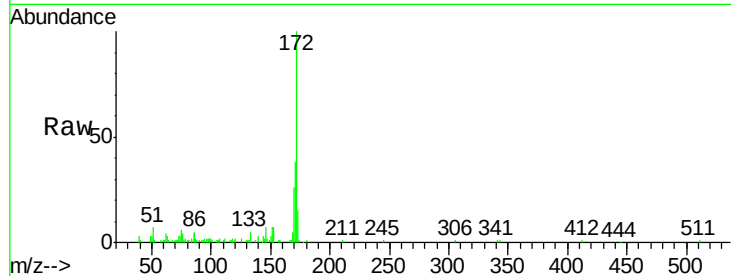
#44
 2-Fluorobiphenyl
 Concen: 5.749 ng
 RT: 13.31 min Scan# 1706
 Delta R.T. -0.00 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
172	100		
171	37.9	30.0	45.0
170	25.6	19.5	29.3

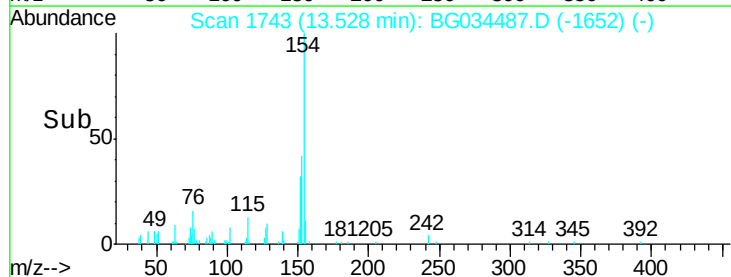
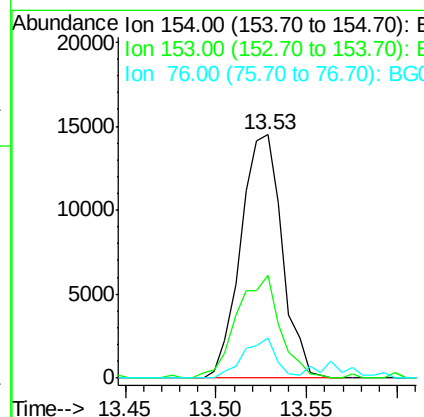
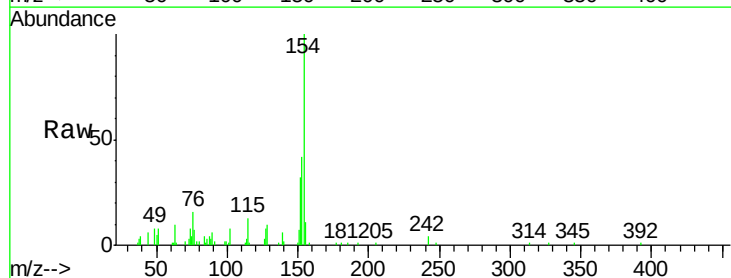
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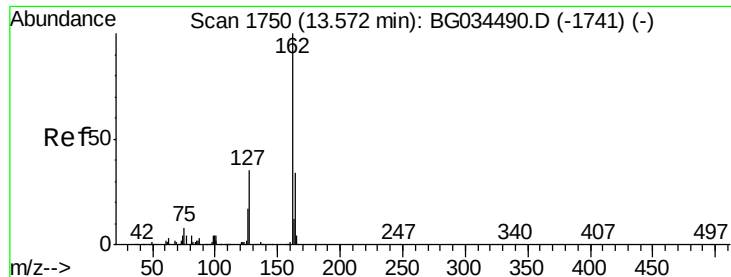
Sohil
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#45
 1,1'-Biphenyl
 Concen: 2.484 ng
 RT: 13.53 min Scan# 1743
 Delta R.T. 0.00 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
154	100		
153	42.0	19.8	59.8
76	16.2	0.0	31.9





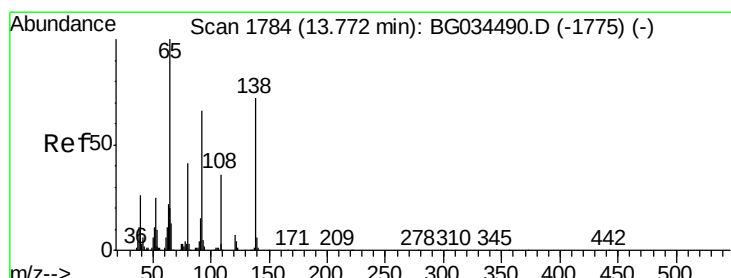
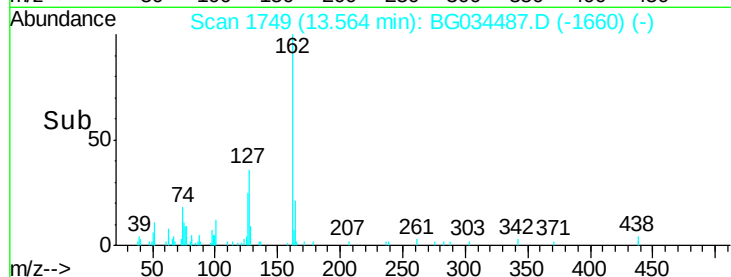
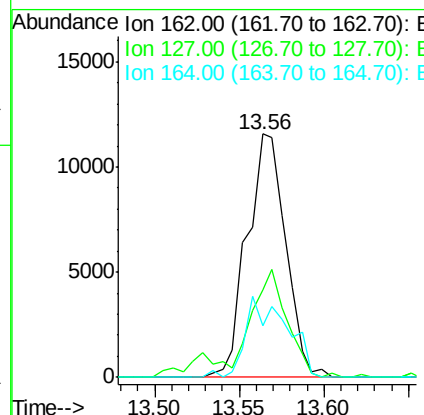
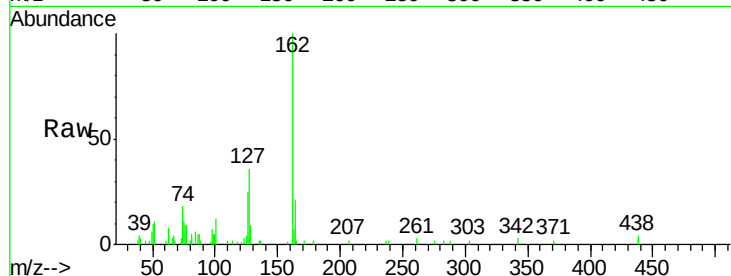
#46
2-Chloronaphthalene
Concen: 2.634 ng
RT: 13.56 min Scan# 1749
Delta R.T. -0.01 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
162	100		
127	35.7	30.7	46.1
164	21.1	26.0	39.0#

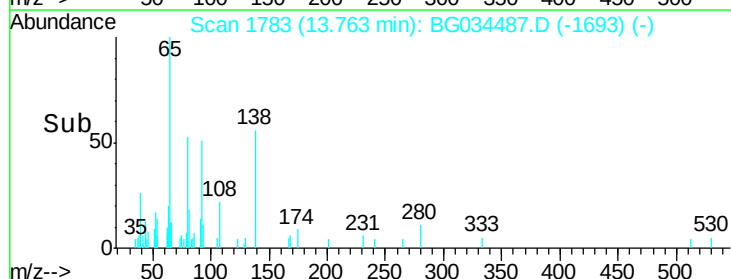
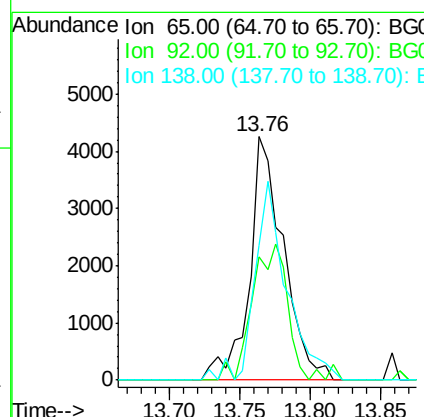
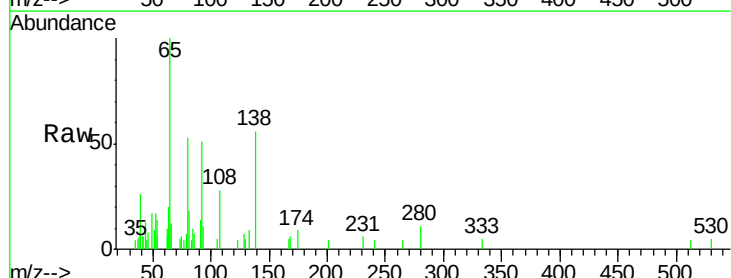
Manual Integrations
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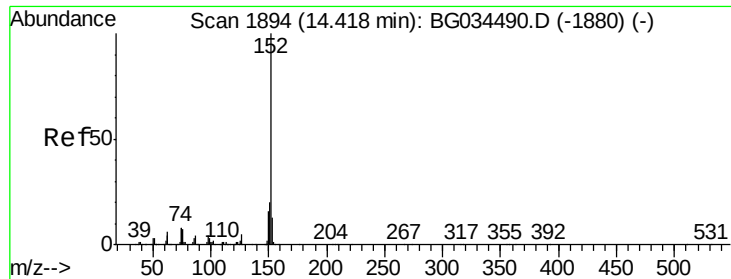
Sohil
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#47
2-Nitroaniline
Concen: 2.571 ng
RT: 13.76 min Scan# 1783
Delta R.T. -0.00 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
65	100		
92	50.5	54.6	82.0#
138	55.5	72.9	109.3#





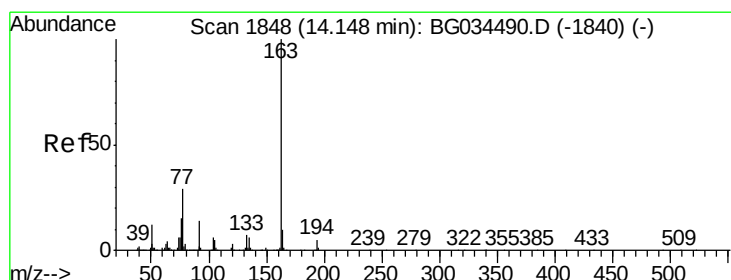
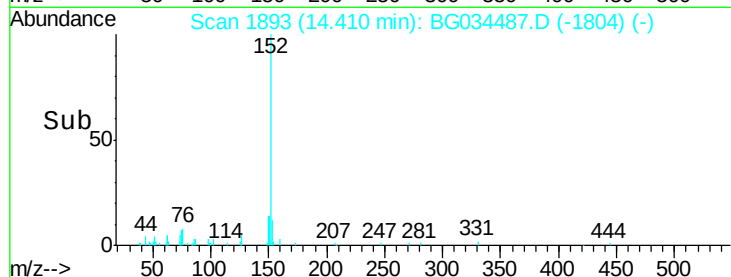
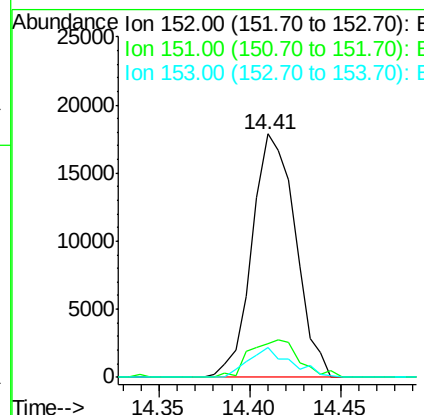
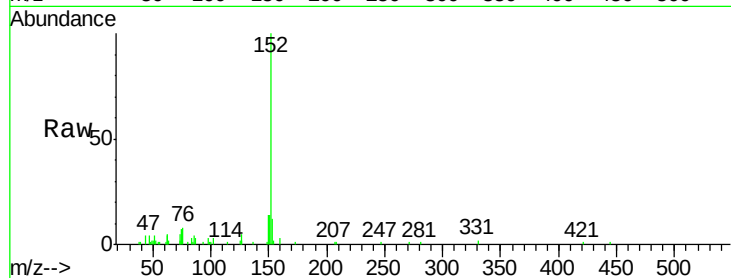
#48
Acenaphthylene
Concen: 2.662 ng
RT: 14.41 min Scan# 1893
Delta R.T. -0.01 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
151	13.7	17.2	25.8#
153	12.5	10.2	15.4

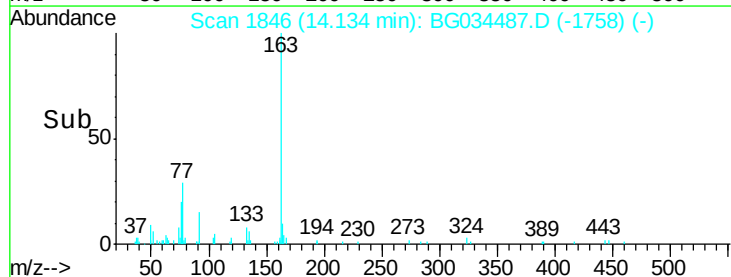
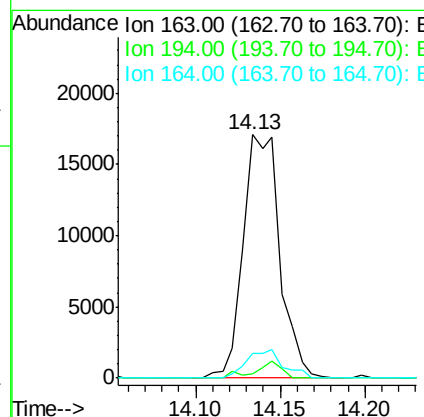
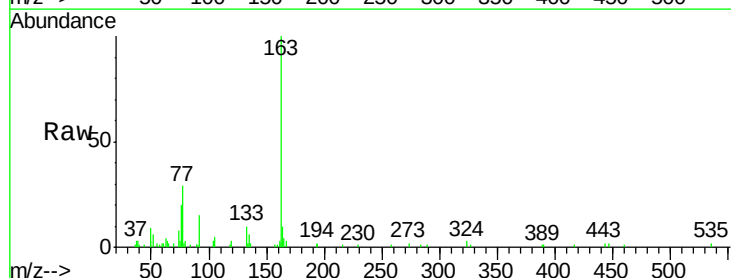
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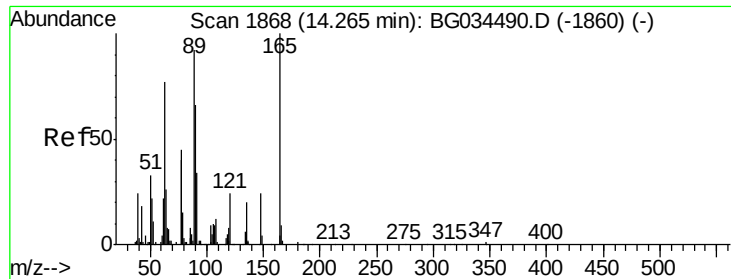
Sohil
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#49
Dimethylphthalate
Concen: 2.513 ng
RT: 14.13 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
163	100		
194	1.8	3.4	5.2#
164	10.2	8.2	12.4





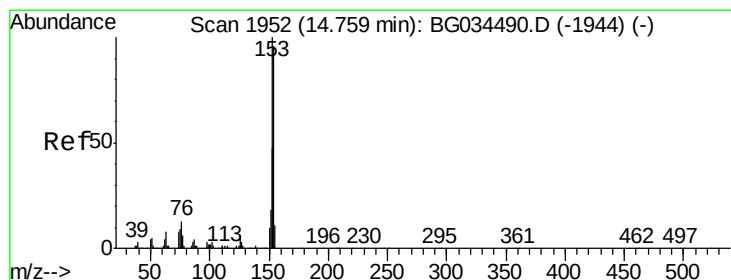
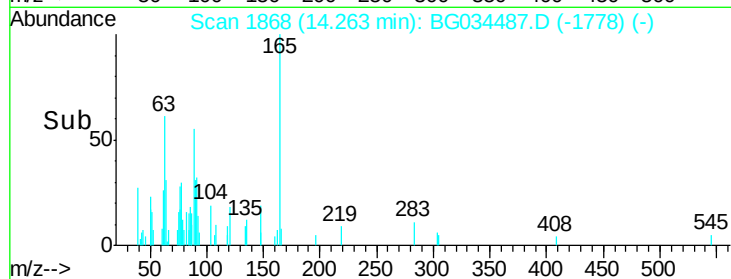
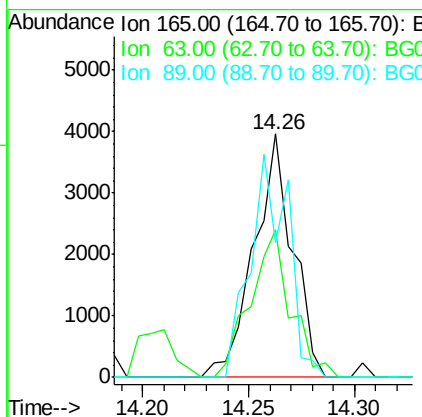
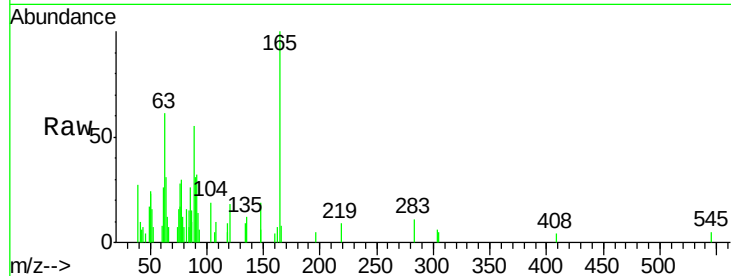
#50
2,6-Dinitrotoluene
Concen: 2.557 ng
RT: 14.26 min Scan# 1868
Delta R.T. -0.00 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
165	100		
63	60.6	52.7	79.1
89	55.4	49.2	73.8

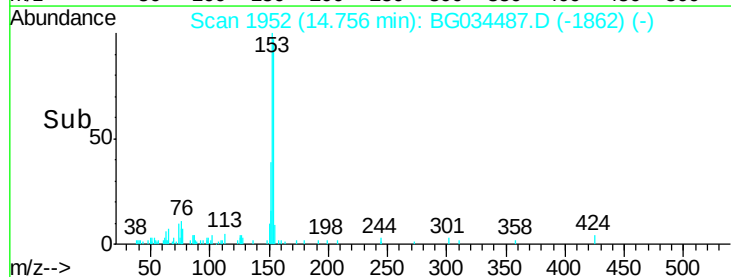
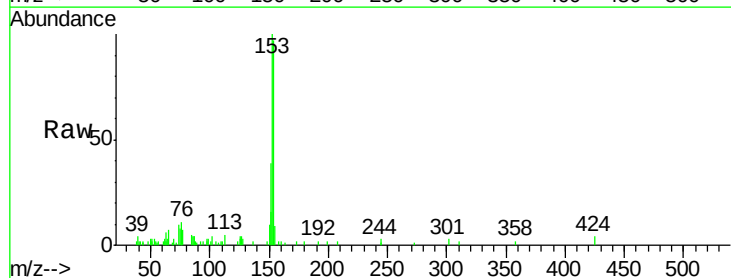
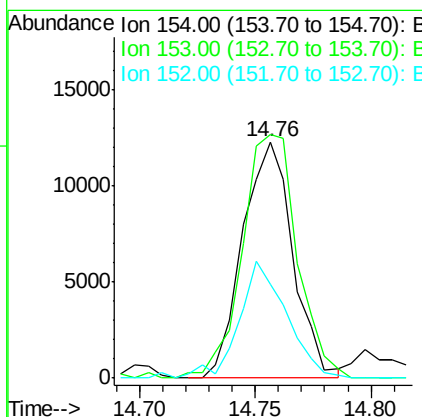
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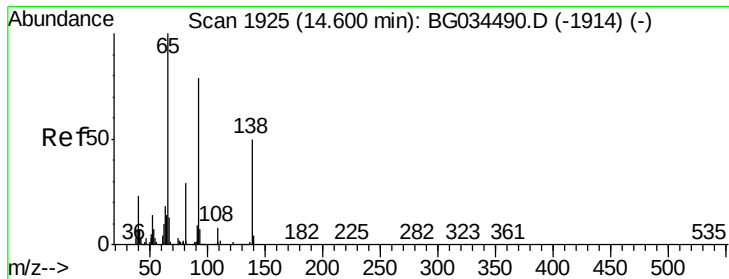
Sohil
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#51
Acenaphthene
Concen: 2.447 ng
RT: 14.76 min Scan# 1952
Delta R.T. -0.00 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
154	100		
153	103.2	90.4	135.6
152	39.9	41.6	62.4#





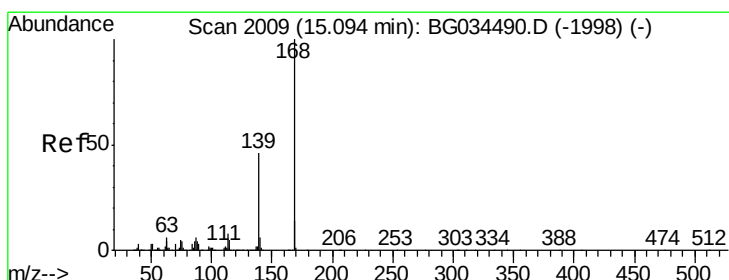
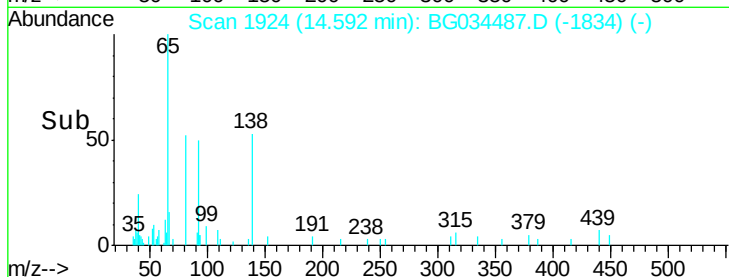
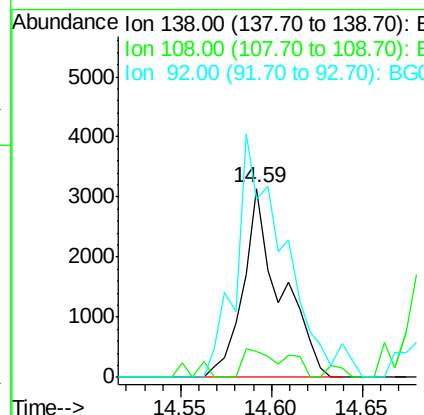
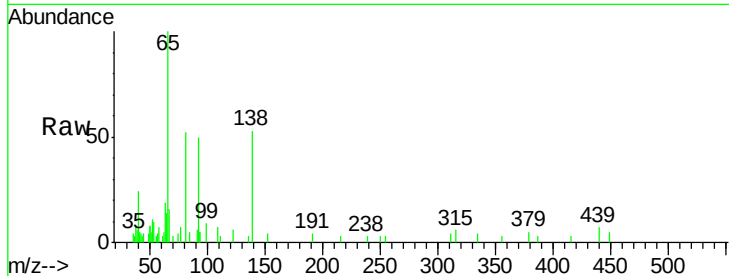
#52
3-Nitroaniline
Concen: 2.262 ng
RT: 14.59 min Scan# 1924
Delta R.T. -0.00 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
138	100		
108	14.1	17.5	26.3#
92	94.4	105.8	158.8#

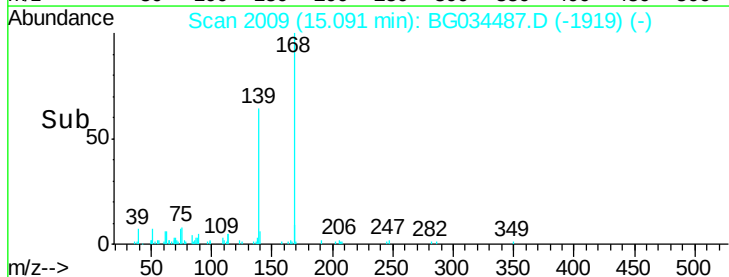
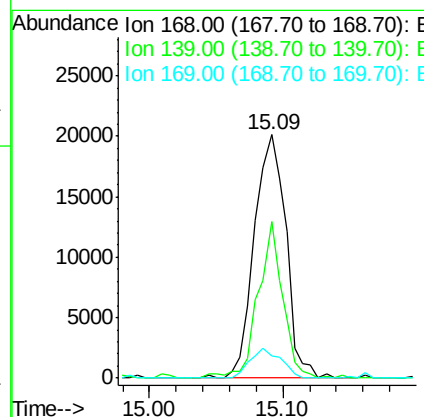
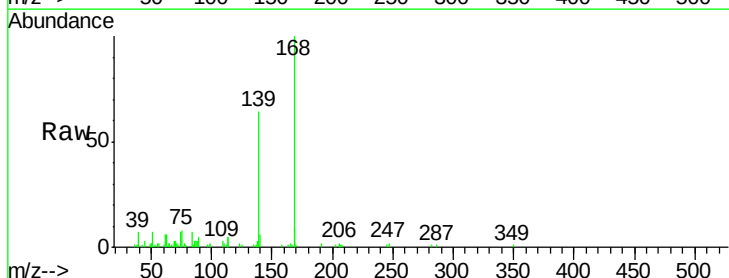
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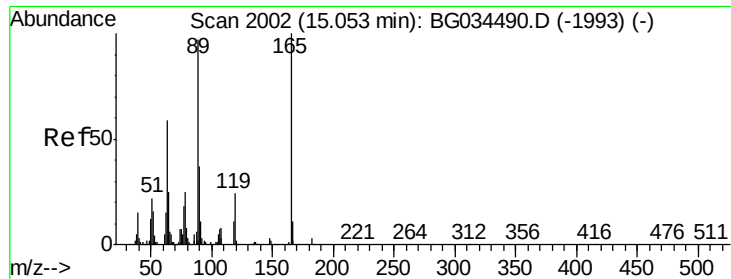
Sohil
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#54
Dibenzofuran
Concen: 2.968 ng
RT: 15.09 min Scan# 2009
Delta R.T. -0.00 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
168	100		
139	64.3	28.6	43.0#
169	9.0	11.2	16.8#





#56

2,4-Dinitrotoluene

Concen: 2.717 ng

RT: 15.05 min Scan# 2002

Delta R.T. -0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Instrument :

BNA_G

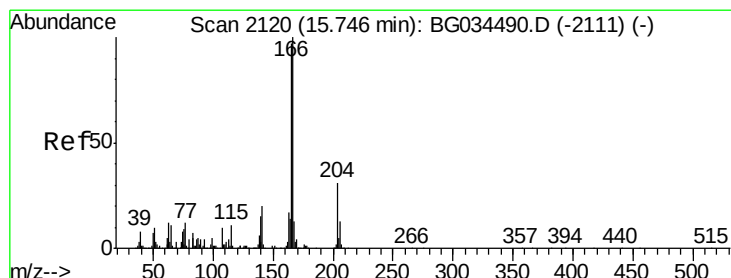
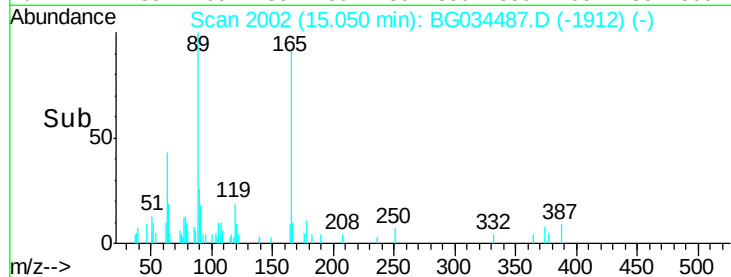
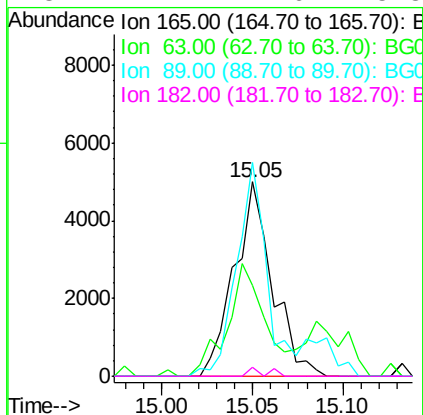
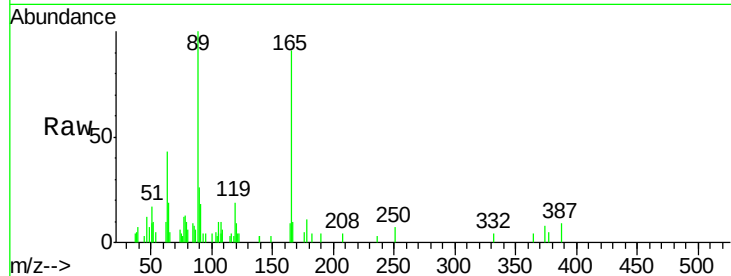
ClientSampleId :

SSTDICC2.5

Tot Ion:	165	Resp:	7270
Ion Ratio	Lower	Upper	
165	100		
63	46.8	42.0	63.0
89	110.1	66.9	100.3#
182	4.7	2.6	3.8#

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#57

Fluorene

Concen: 2.459 ng

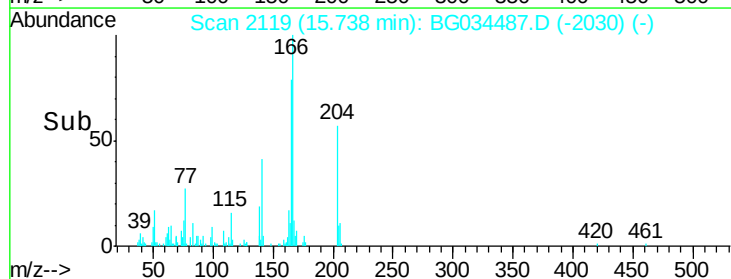
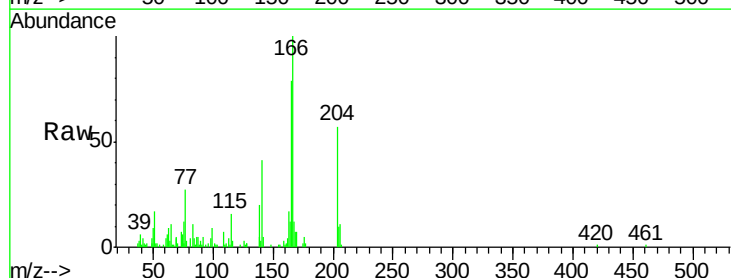
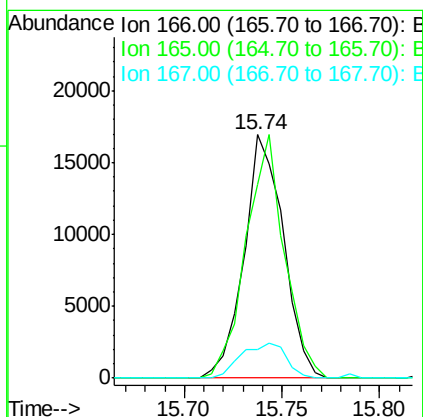
RT: 15.74 min Scan# 2119

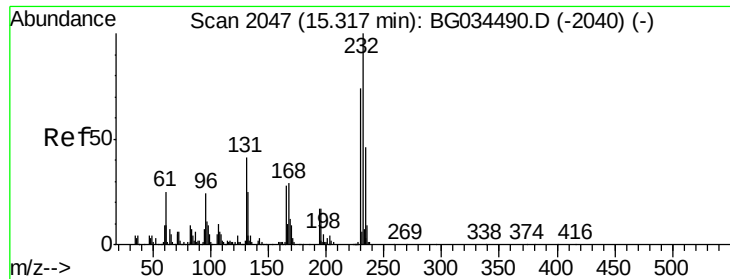
Delta R.T. -0.01 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Tgt Ion:	166	Resp:	23595
Ion Ratio	Lower	Upper	
166	100		
165	79.4	80.6	121.0#
167	11.7	10.4	15.6





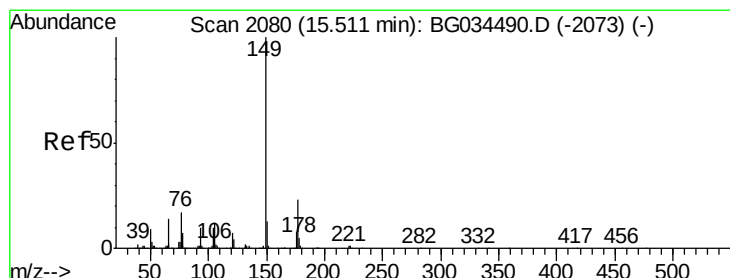
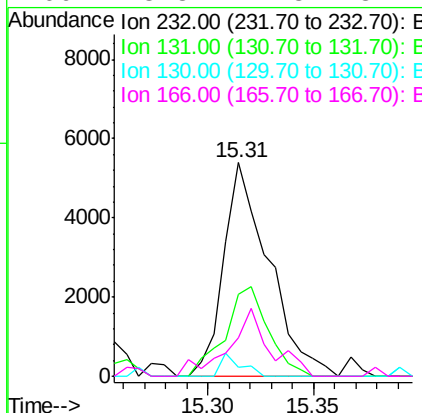
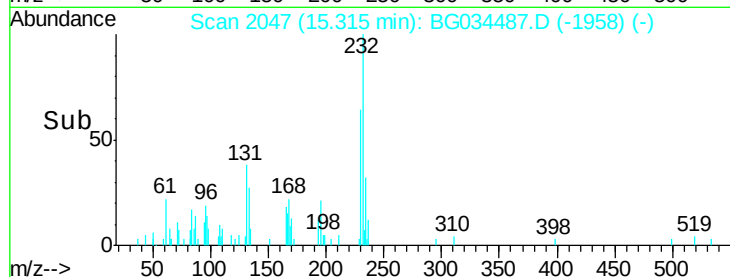
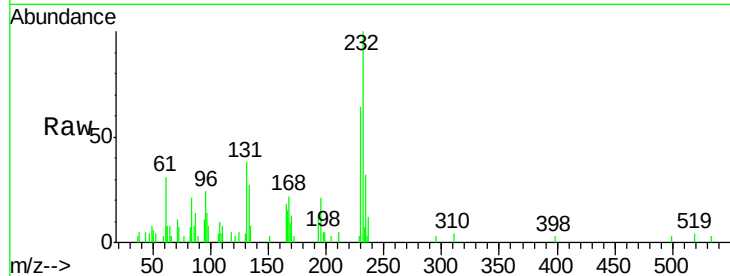
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.624 ng
 RT: 15.31 min Scan# 2047
 Delta R.T. -0.01 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
232	100		
131	40.3	33.5	50.3
130	4.7	2.2	3.2#
166	28.8	24.8	37.2

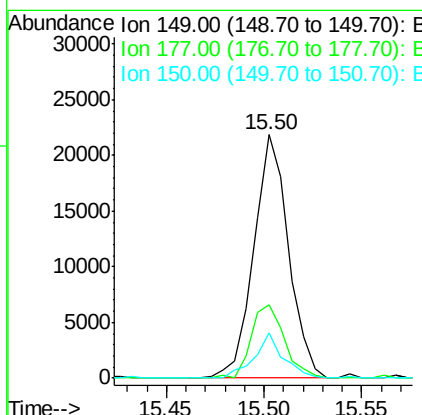
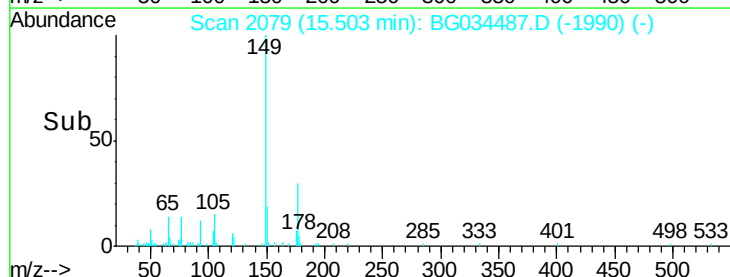
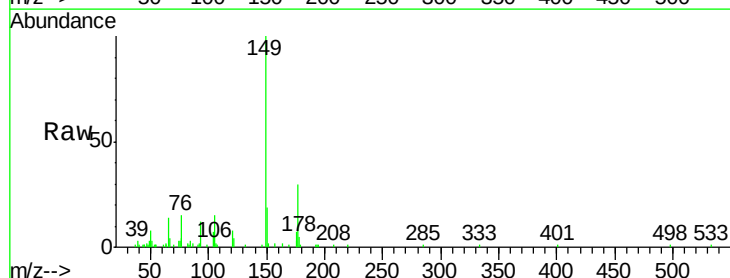
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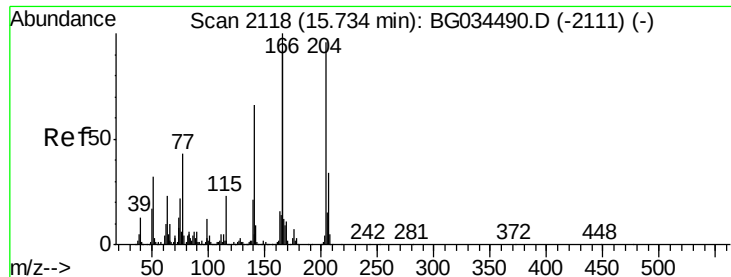
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#59
 Diethylphthalate
 Concen: 2.475 ng
 RT: 15.50 min Scan# 2079
 Delta R.T. -0.01 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
149	100		
177	30.3	18.5	27.7#
150	18.5	10.2	15.2#





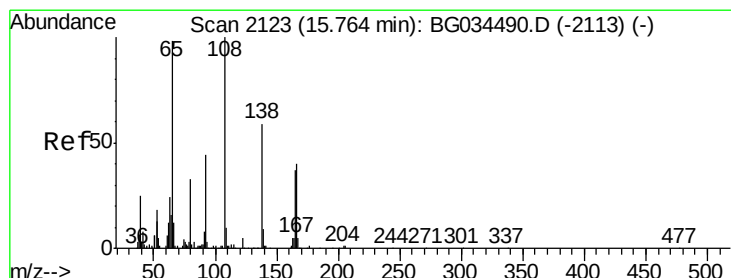
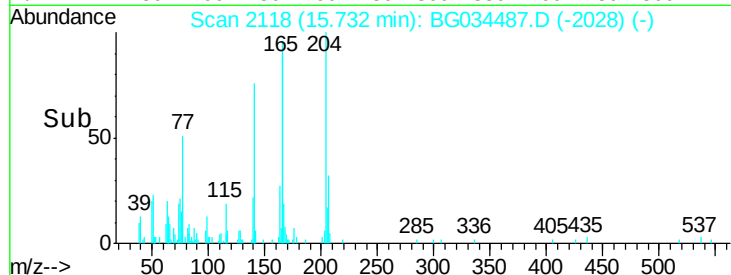
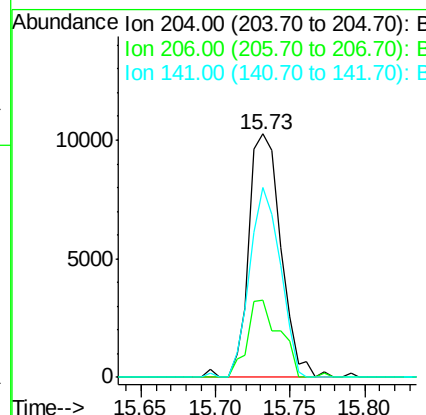
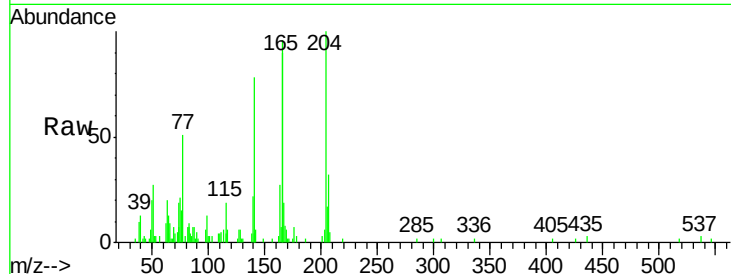
#60
 4-Chlorophenyl-phenylether
 Concen: 2.667 ng
 RT: 15.73 min Scan# 2118
 Delta R.T. -0.00 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.2	39.2
141	77.8	45.8	68.6

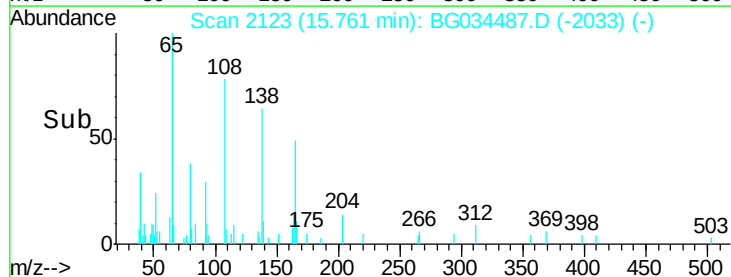
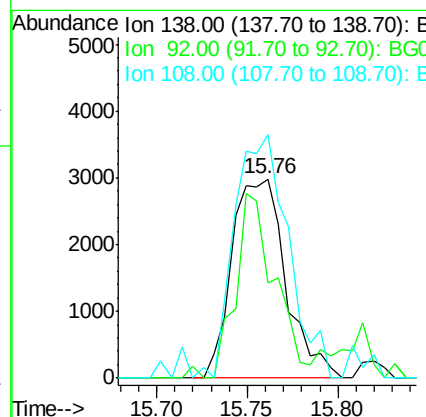
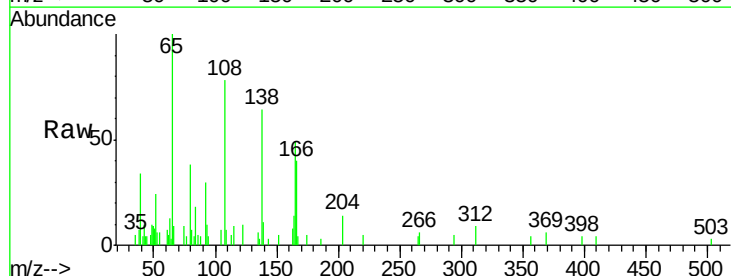
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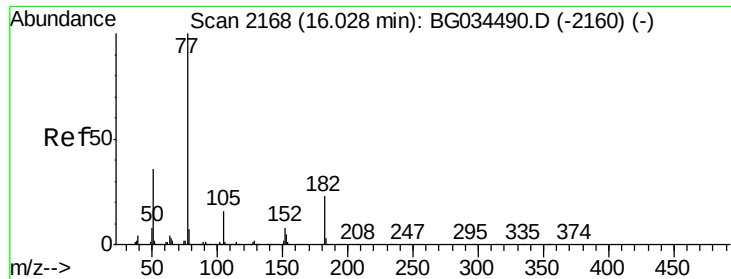
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#61
 4-Nitroaniline
 Concen: 2.917 ng
 RT: 15.76 min Scan# 2123
 Delta R.T. -0.00 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
138	100		
92	47.7	40.1	80.1
108	122.4	65.4	105.4





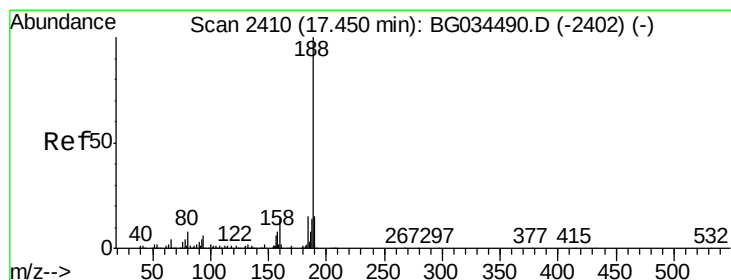
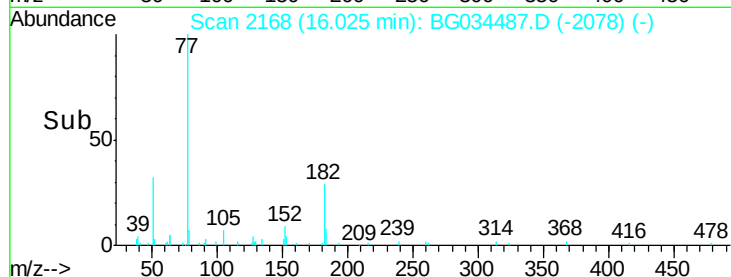
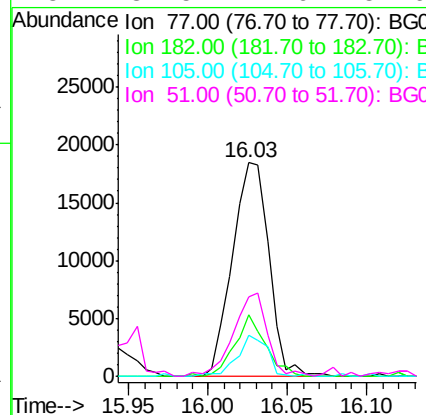
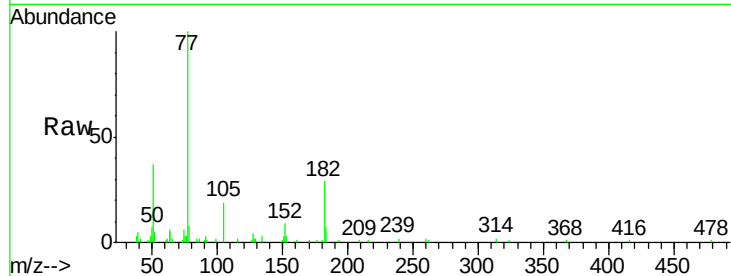
#62
Azobenzene
Concen: 2.513 ng
RT: 16.03 min Scan# 2168
Delta R.T. -0.00 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ion	Ratio	Lower	Upper
77	100			
182	28.7	7.4	47.4	
105	18.9	0.3	40.3	
51	37.5	11.6	51.6	

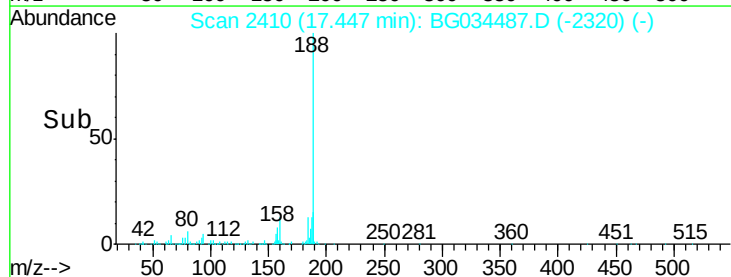
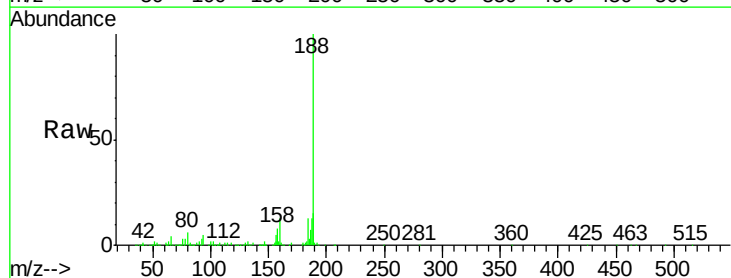
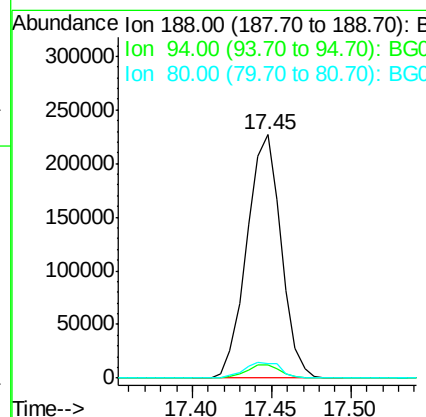
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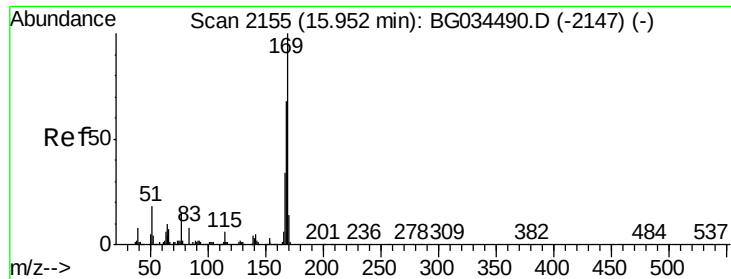
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#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.45 min Scan# 2410
Delta R.T. -0.00 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Tgt Ion	Ion	Ratio	Lower	Upper
188	100			
94	5.2	6.9	10.3#	
80	6.0	7.7	11.5#	





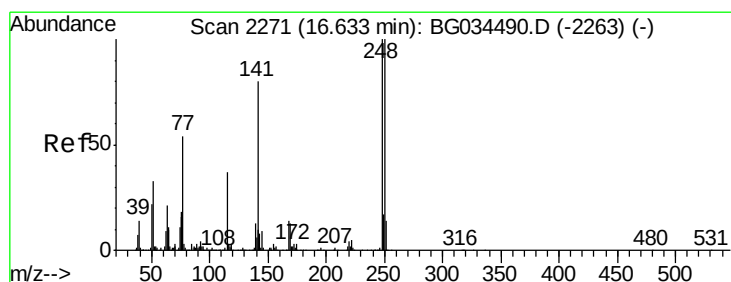
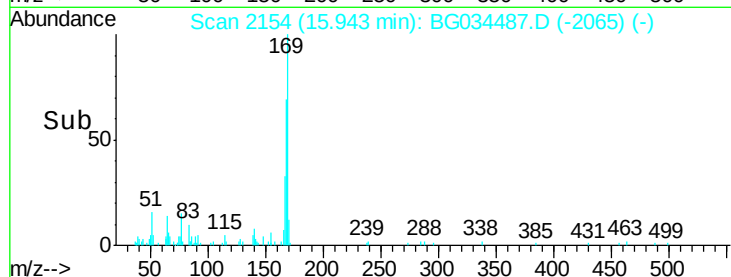
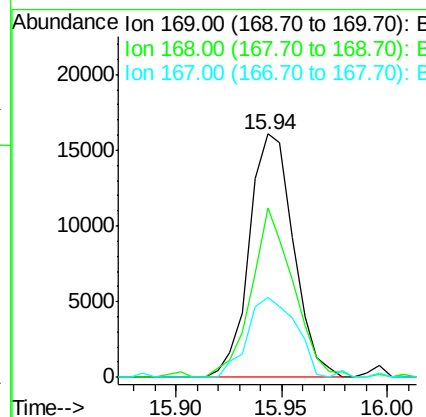
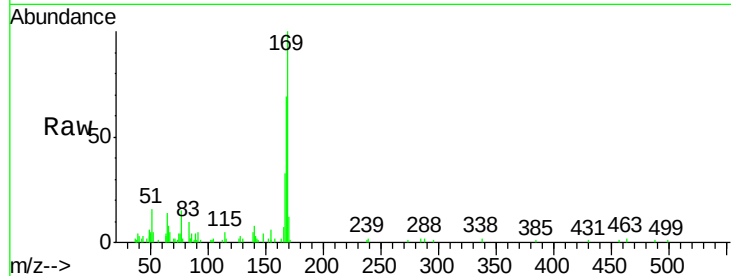
#65
n-Nitrosodiphenylamine
Concen: 2.520 ng
RT: 15.94 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
169	100		
168	69.4	55.7	83.5
167	32.6	30.1	45.1

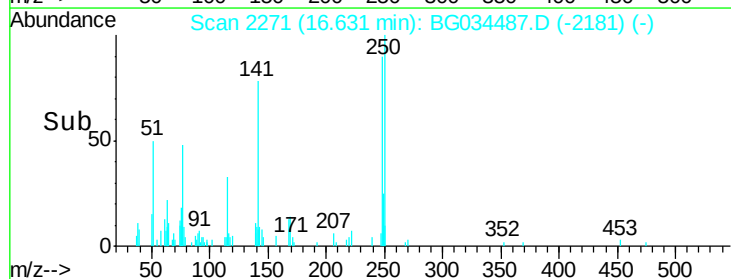
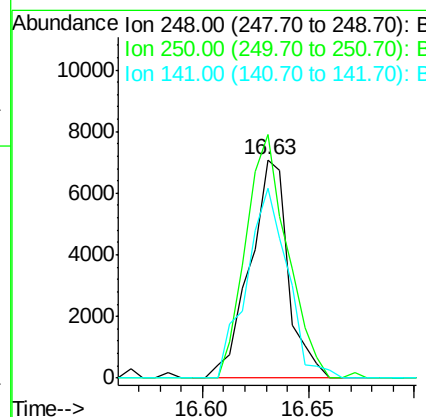
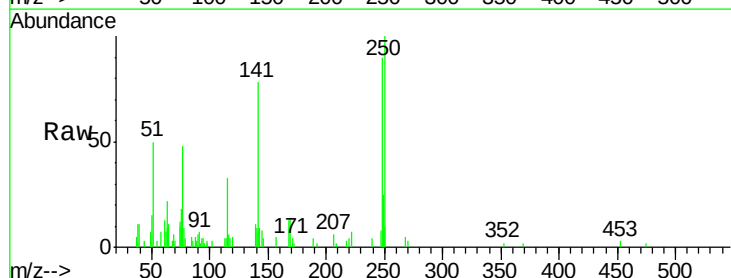
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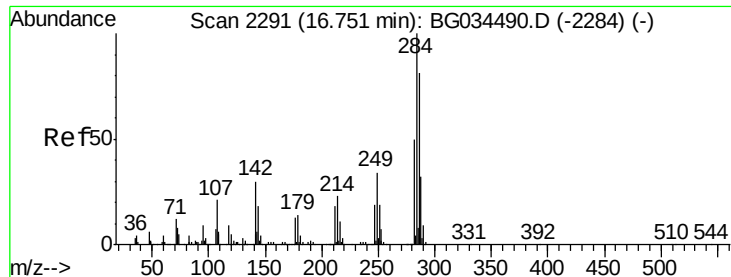
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#66
4-Bromophenyl-phenylether
Concen: 2.117 ng
RT: 16.63 min Scan# 2271
Delta R.T. -0.00 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
248	100		
250	111.6	77.1	115.7
141	87.1	50.8	76.2





#67

Hexachlorobenzene

Concen: 2.493 ng

RT: 16.75 min Scan# 2291

Delta R.T. -0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Instrument :

BNA_G

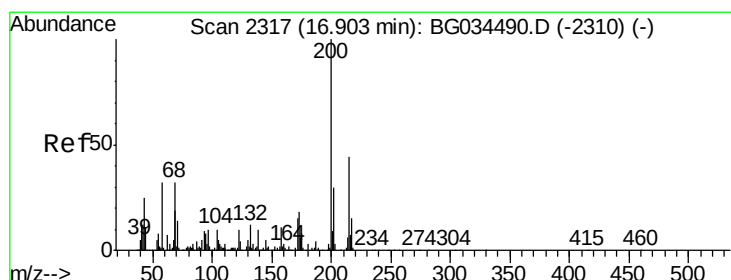
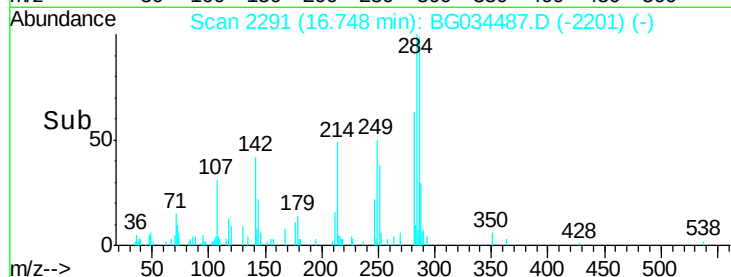
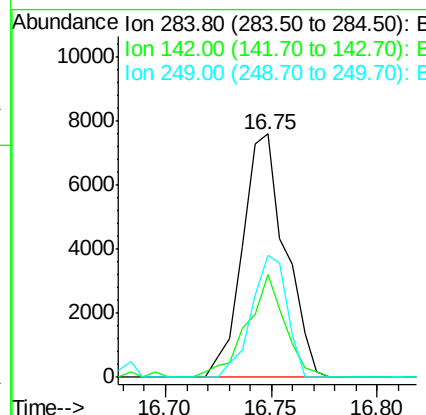
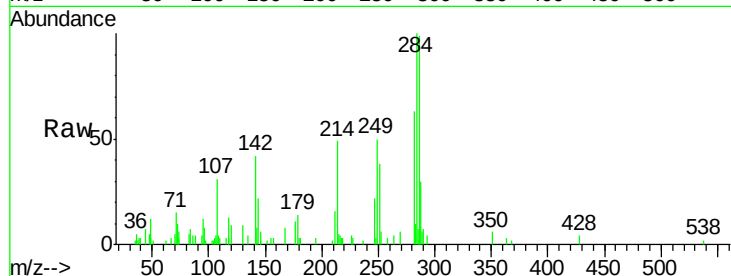
ClientSampled :

SSTDICC2.5

Tot Ion:	284	Resp:	10669
Ion Ratio		Lower	Upper
284	100		
142	42.2	26.8	40.2#
249	50.4	26.3	39.5#

Manual Integrations
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#68

Atrazine

Concen: 3.019 ng

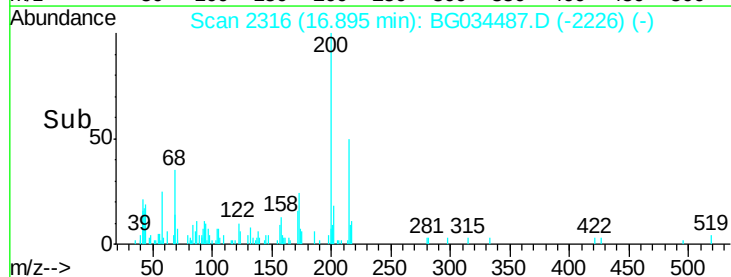
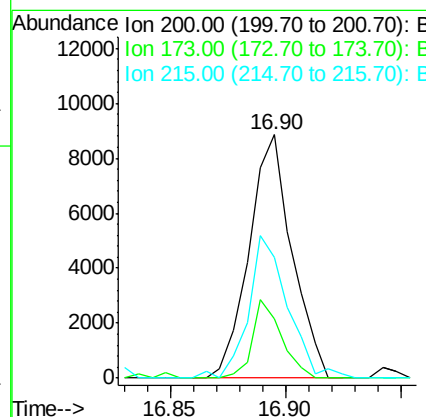
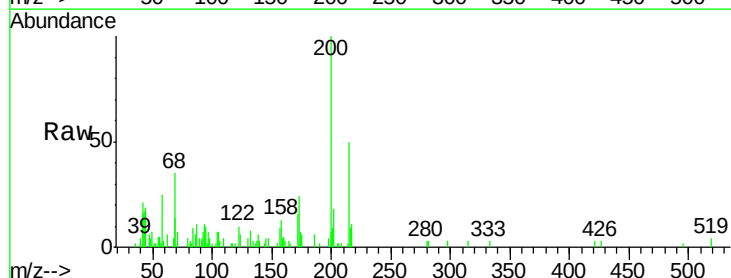
RT: 16.90 min Scan# 2316

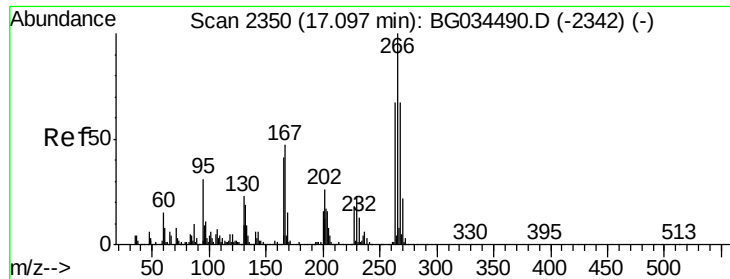
Delta R.T. -0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Tgt Ion:	200	Resp:	11446
Ion Ratio		Lower	Upper
200	100		
173	24.4	5.2	45.2
215	49.6	30.4	70.4





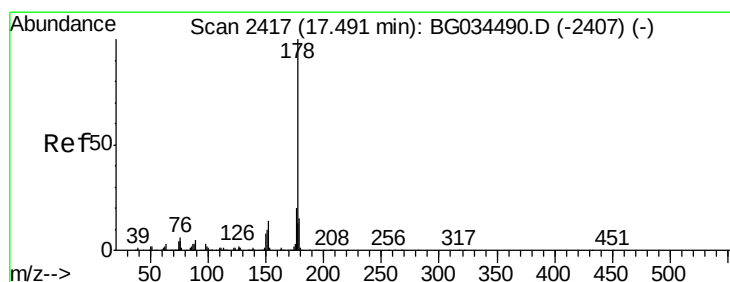
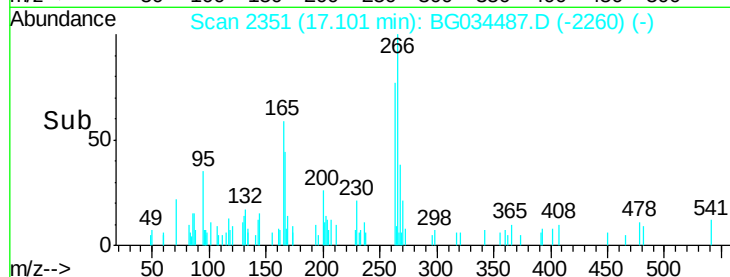
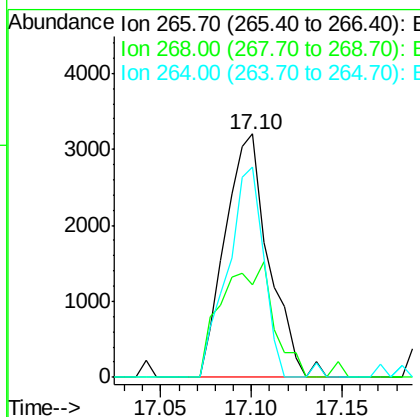
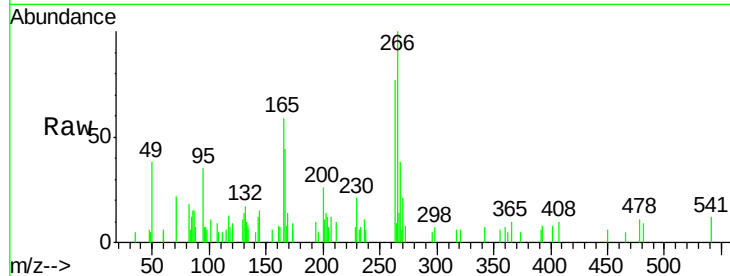
#69
 Pentachlorophenol
 Concen: 1.793 ng
 RT: 17.10 min Scan# 2351
 Delta R.T. 0.00 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
266	100		
268	38.3	51.1	76.7#
264	86.4	49.6	74.4#

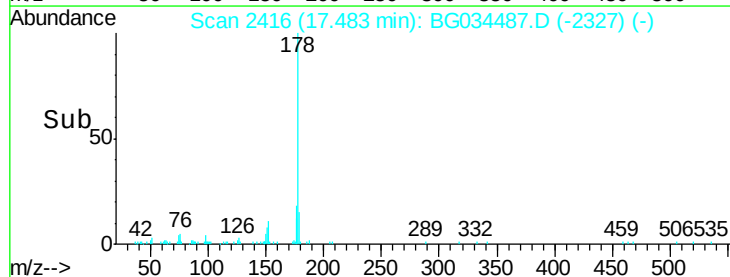
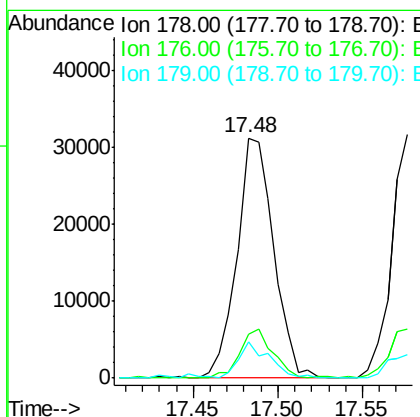
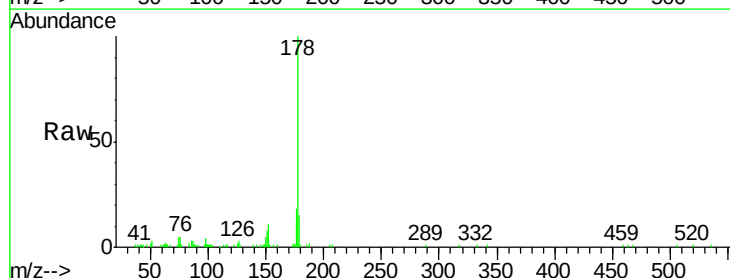
Manual Integrations
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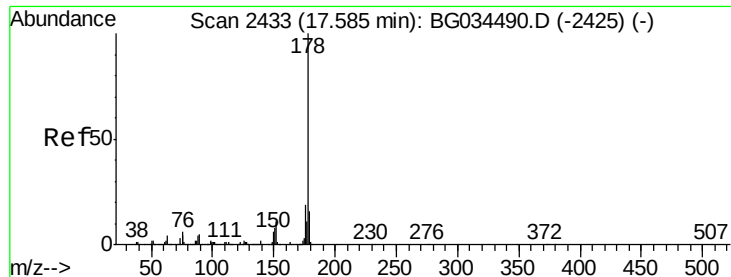
Sohil
 5/17/2018 5:04:08 PM



#70
 Phenanthrene
 Concen: 2.702 ng
 RT: 17.48 min Scan# 2416
 Delta R.T. -0.01 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.7	23.5
179	15.0	12.5	18.7





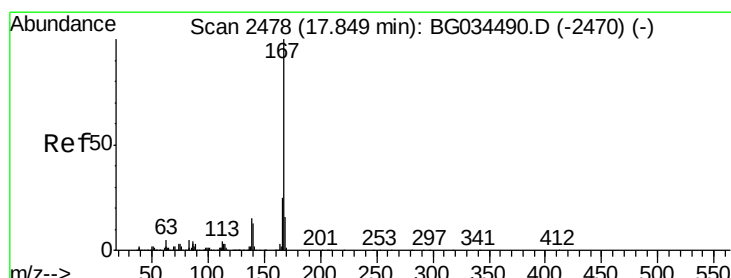
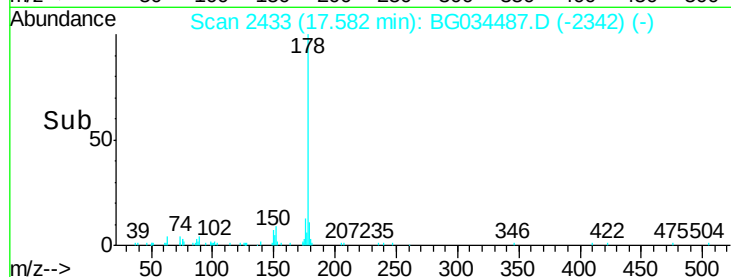
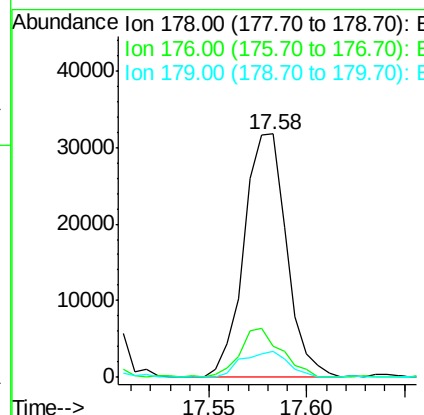
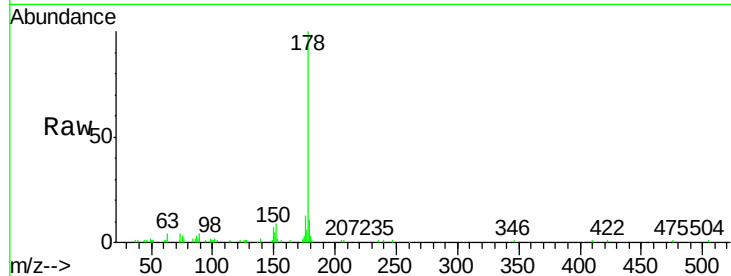
#71
 Anthracene
 Concen: 2.742 ng m
 RT: 17.58 min Scan# 2433
 Delta R.T. 0.00 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ion	Ratio	Lower	Upper
178	100			
176	13.0	16.0	24.0#	
179	10.7	12.5	18.7#	

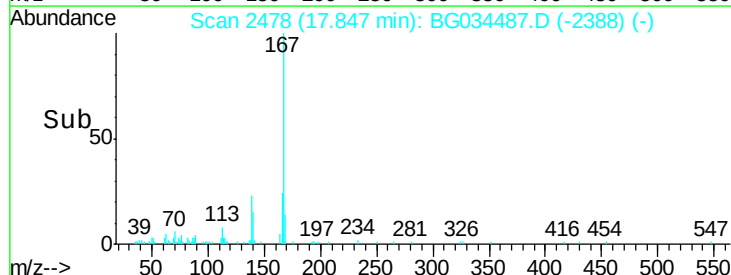
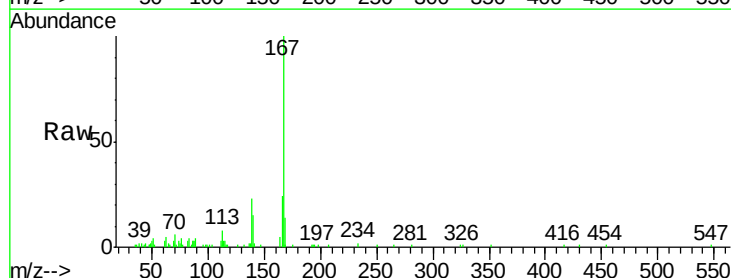
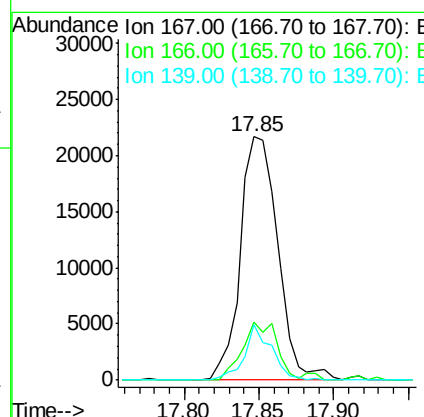
Manual Integrations
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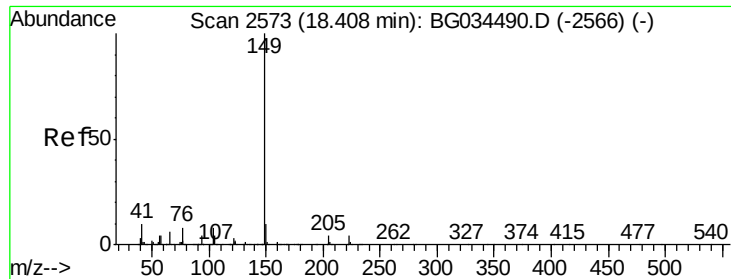
Sohil
 5/17/2018 5:04:08 PM



#72
 Carbazole
 Concen: 2.335 ng
 RT: 17.85 min Scan# 2478
 Delta R.T. -0.00 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Tgt Ion	Ion	Ratio	Lower	Upper
167	100			
166	23.8	18.2	27.4	
139	22.5	9.4	14.2#	





#73

Di-n-butylphthalate

Concen: 2.477 ng

RT: 18.41 min Scan# 2573

Delta R.T. -0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Instrument :

BNA_G

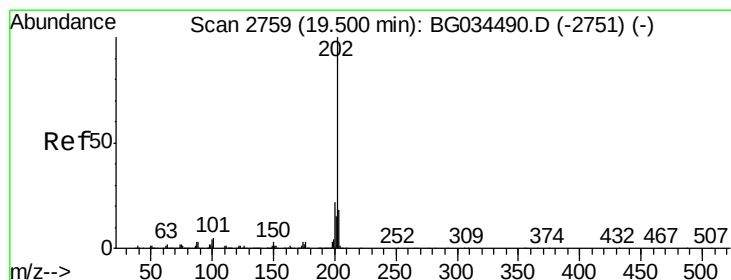
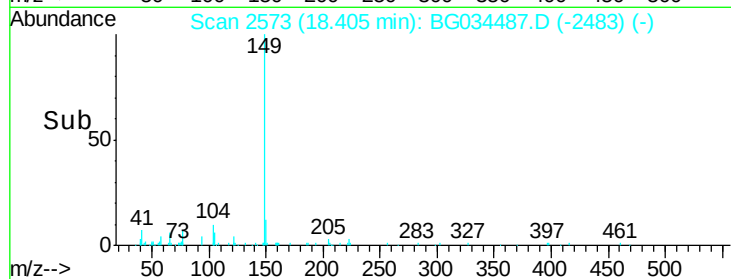
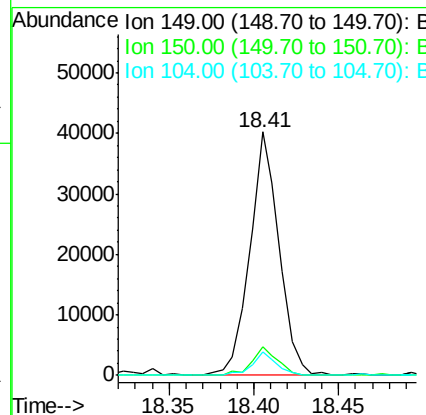
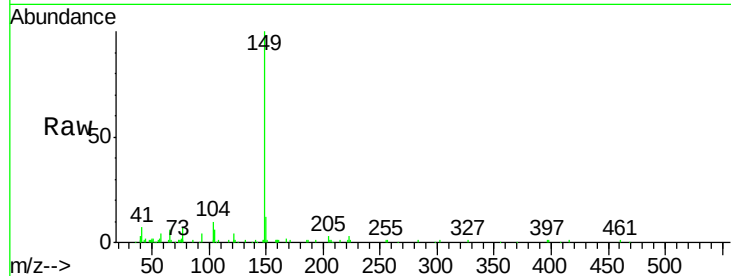
ClientSampled :

SSTDICC2.5

Tot Ion:	149	Resp:	48270
Ion Ratio	Lower	Upper	
149	100		
150	11.7	7.8	11.6#
104	9.7	3.9	5.9#

Manual Integrations
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#74

Fluoranthene

Concen: 2.602 ng

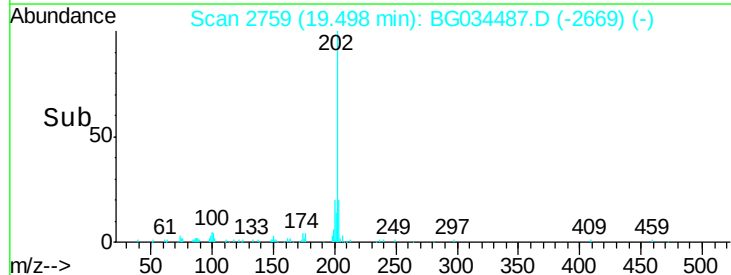
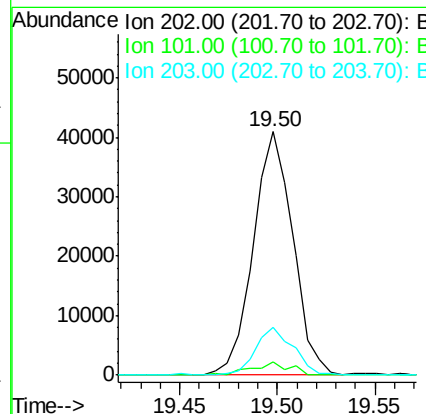
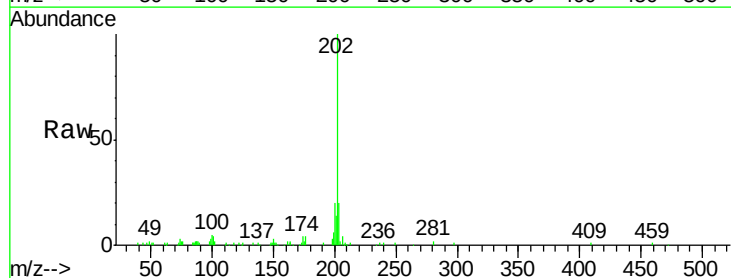
RT: 19.50 min Scan# 2759

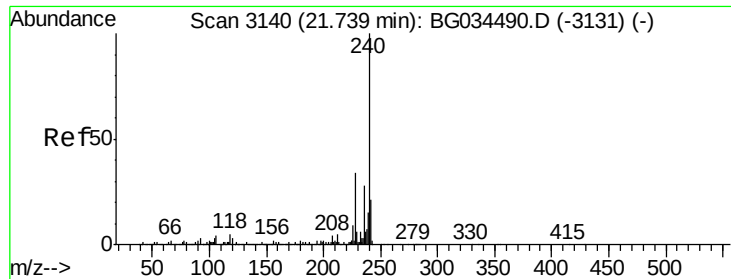
Delta R.T. -0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Tgt Ion:	202	Resp:	57366
Ion Ratio	Lower	Upper	
202	100		
101	5.2	0.0	28.9
203	19.8	0.0	37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.73 min Scan# 3139

Delta R.T. -0.01 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Instrument :

BNA_G

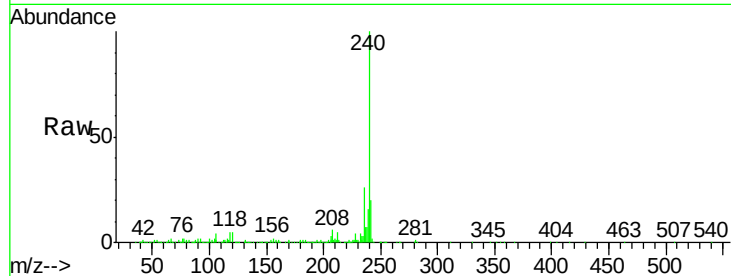
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
240	100		
120	5.3	6.8	10.2#
236	26.1	20.9	31.3

Manual Integrations
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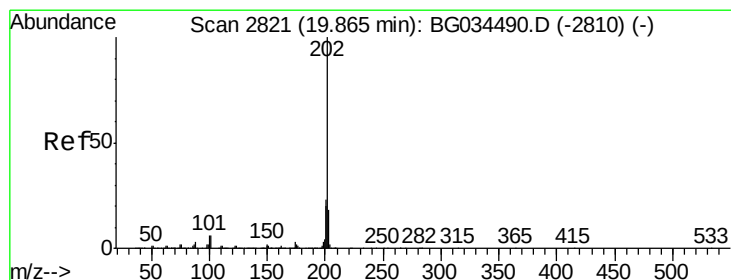
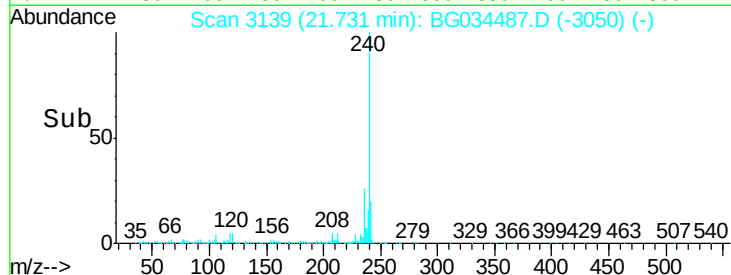
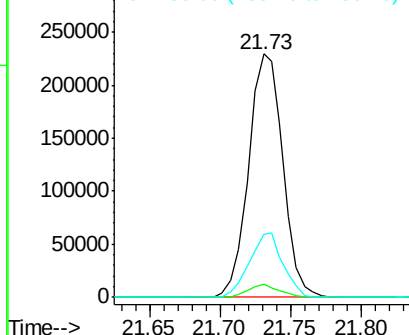


Abundance

Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#77

Pyrene

Concen: 2.431 ng

RT: 19.86 min Scan# 2821

Delta R.T. -0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

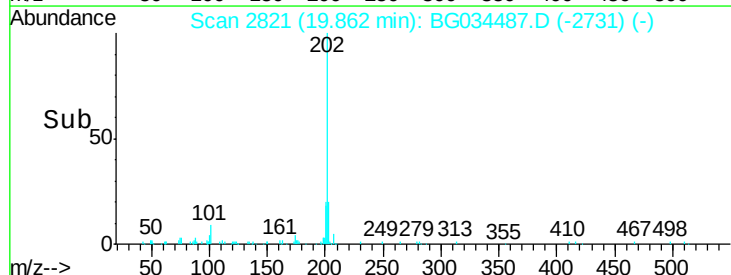
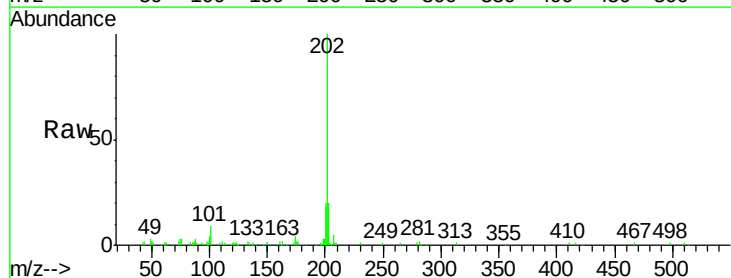
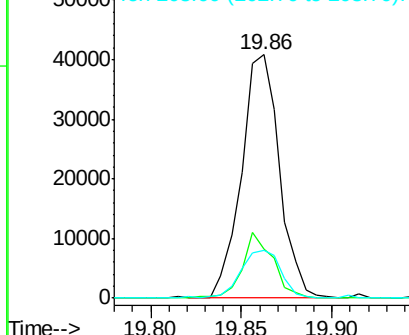
Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.9	25.3
203	19.7	13.9	20.9

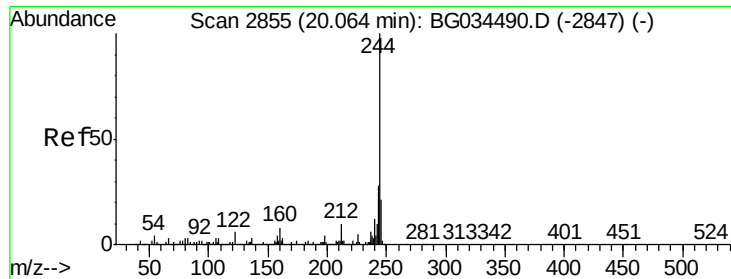
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





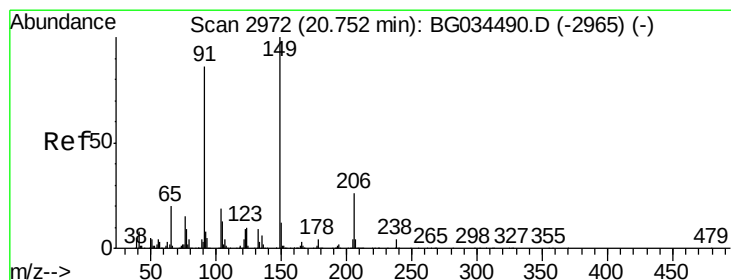
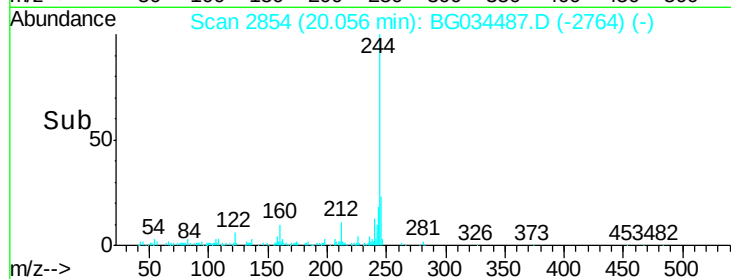
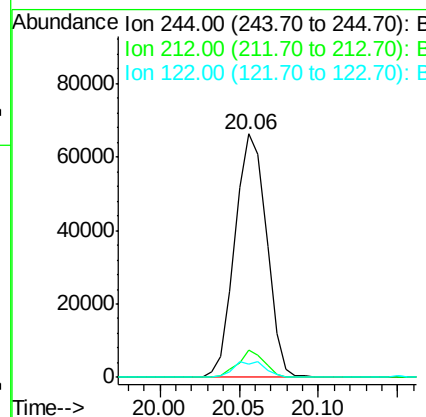
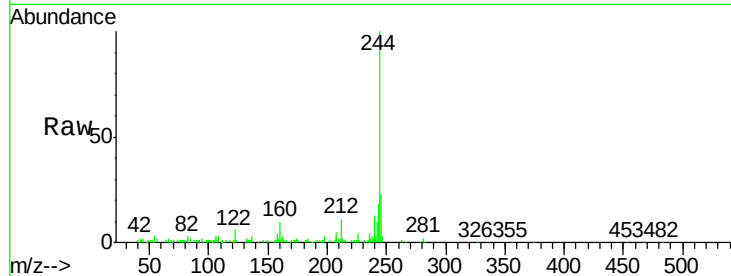
#78
 Terphenyl-d14
 Concen: 5.156 ng
 RT: 20.06 min Scan# 2854
 Delta R.T. -0.00 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
244	100		
212	11.3	5.8	8.8#
122	5.7	7.0	10.4#

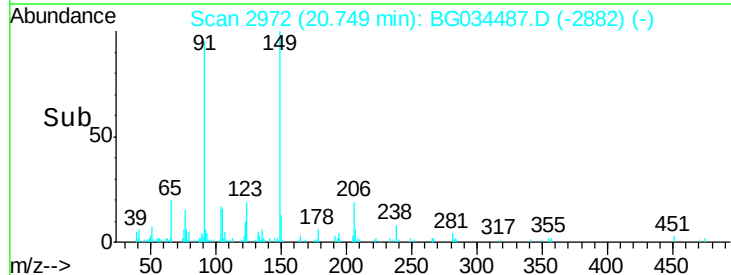
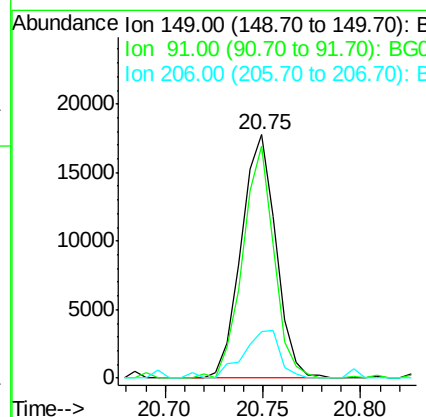
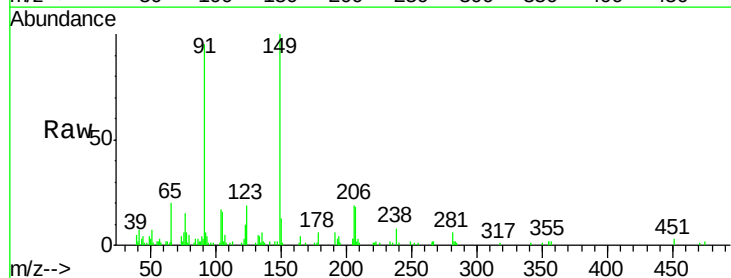
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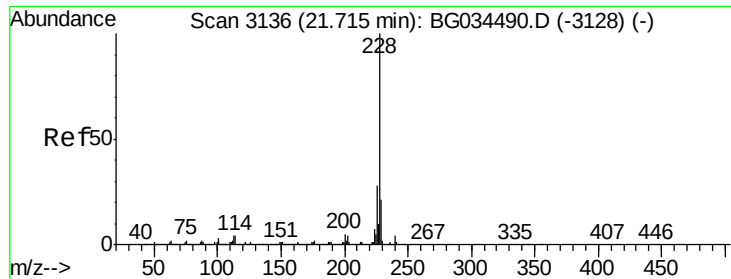
Sohil
 5/17/2018 5:04:08 PM



#79
 Butylbenzylphthalate
 Concen: 2.283 ng
 RT: 20.75 min Scan# 2972
 Delta R.T. -0.00 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
149	100		
91	95.5	62.2	93.2#
206	19.2	18.6	27.8





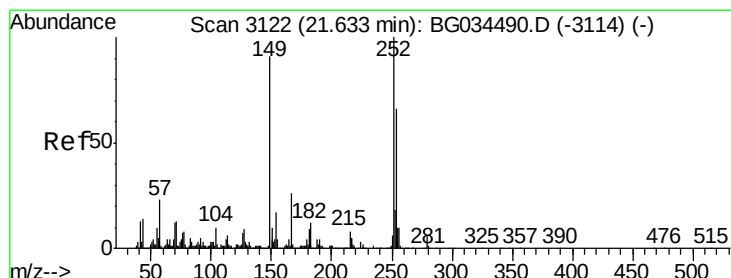
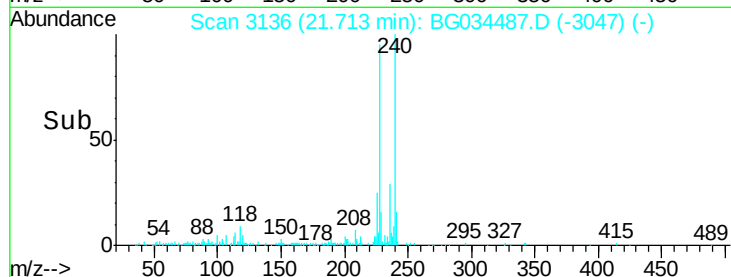
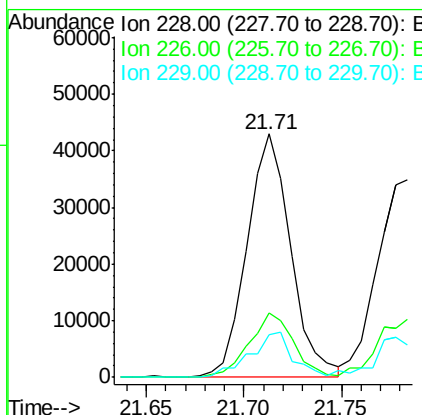
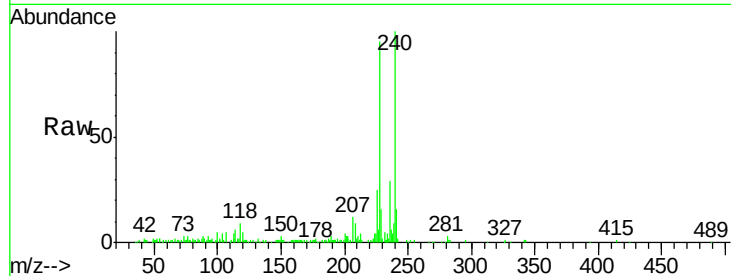
#80
Benzo(a)anthracene
Concen: 2.664 ng
RT: 21.71 min Scan# 3136
Delta R.T. -0.01 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	26.5	22.7	34.1
229	17.4	16.2	24.2

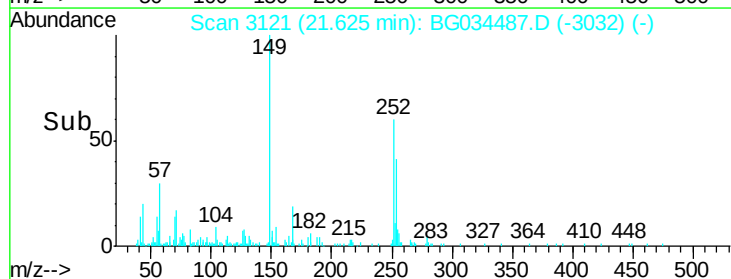
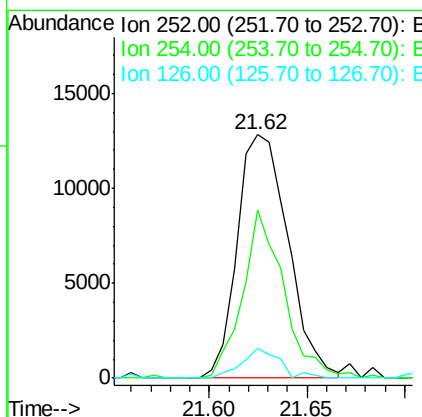
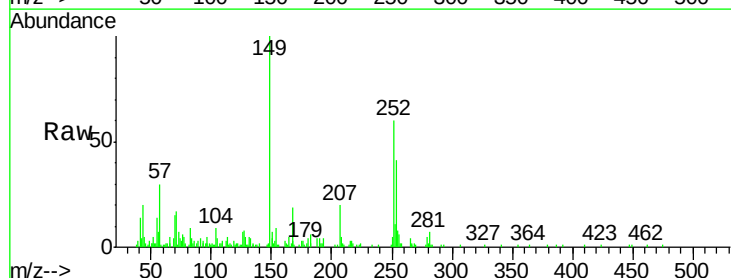
Manual Integrations
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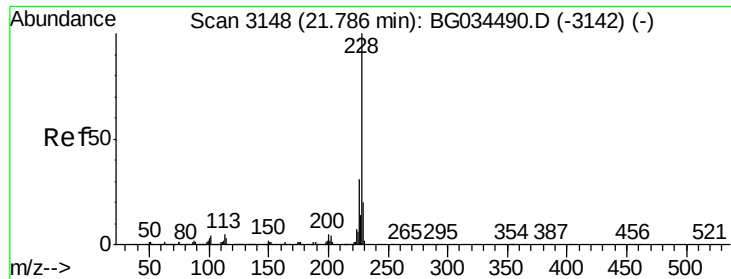
Sohil
5/17/2018 5:04:08 PM



#81
3,3'-Dichlorobenzidine
Concen: 2.448 ng
RT: 21.62 min Scan# 3121
Delta R.T. -0.01 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
252	100		
254	68.9	50.8	76.2
126	12.1	7.4	11.2





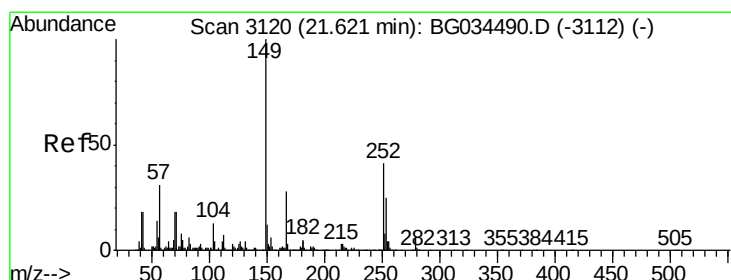
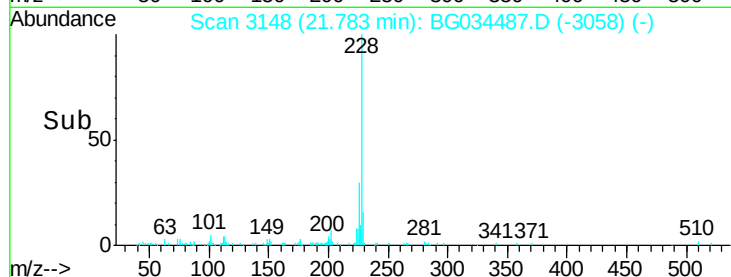
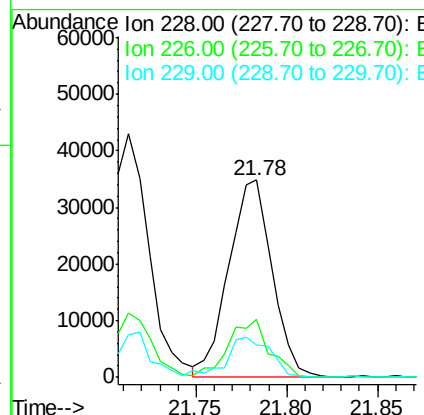
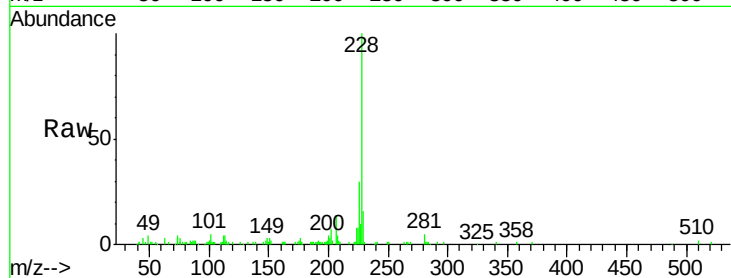
#82
 Chrysene
 Concen: 2.428 ng
 RT: 21.78 min Scan# 3148
 Delta R.T. -0.00 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	228	Resp:	58117
Ion Ratio	Lower	Upper	
228	100		
226	29.5	24.9	37.3
229	16.4	15.0	22.4

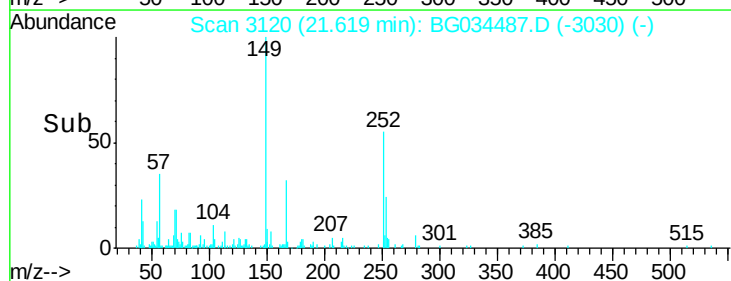
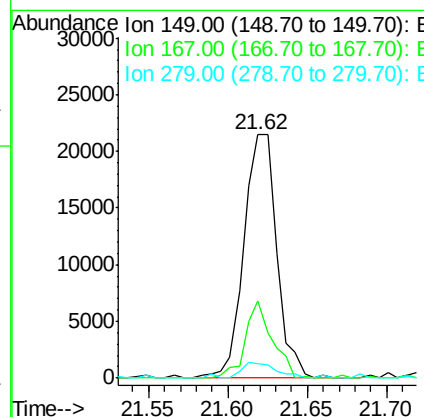
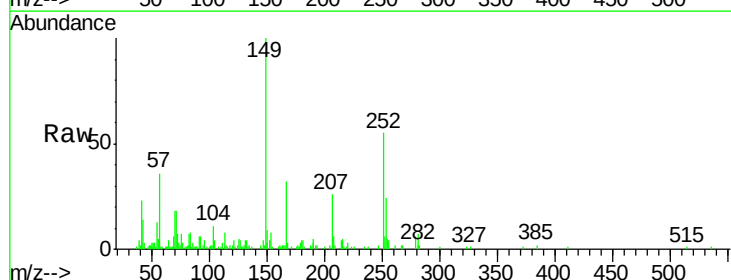
Manual Integrations
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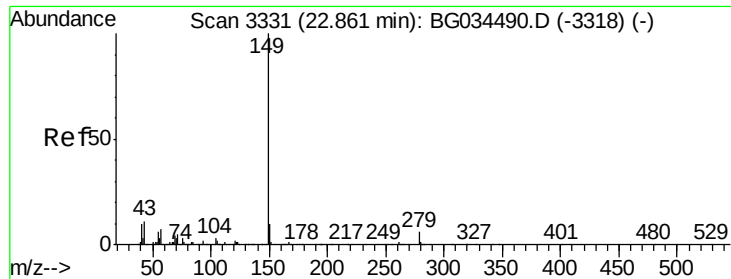
Sohil
 5/17/2018 5:04:08 PM



#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.354 ng
 RT: 21.62 min Scan# 3120
 Delta R.T. -0.00 min
 Lab File: BG034487.D
 Acq: 16 May 2018 14:17

Tgt Ion:	149	Resp:	30922
Ion Ratio	Lower	Upper	
149	100		
167	31.8	24.3	36.5
279	6.2	4.0	6.0#





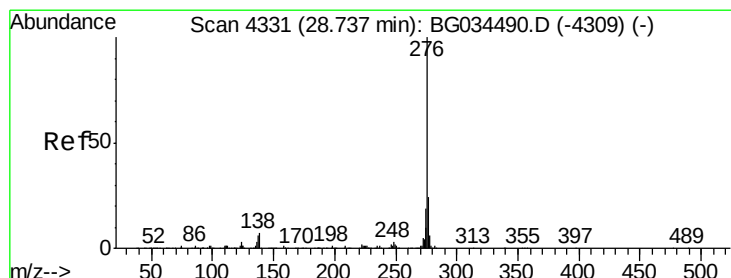
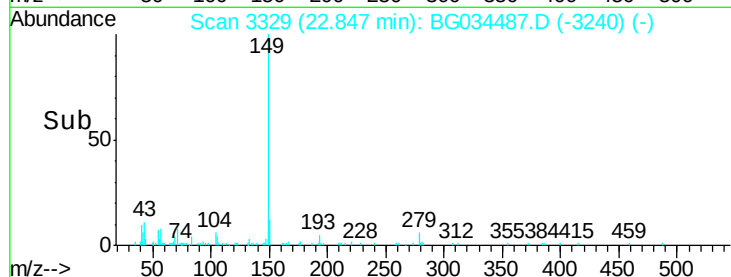
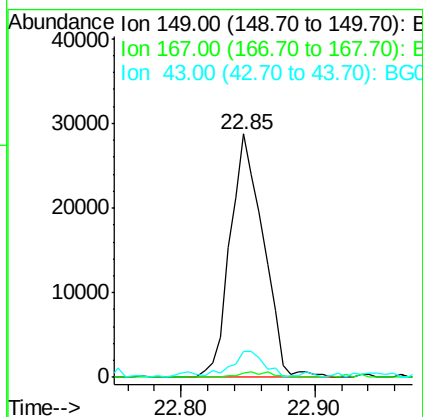
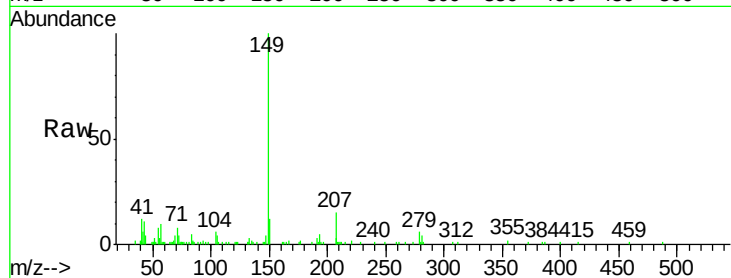
#84
Di-n-octyl phthalate
Concen: 2.368 ng
RT: 22.85 min Scan# 3329
Delta R.T. -0.01 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
167	2.2	1.4	2.0#
43	10.5	8.9	13.3

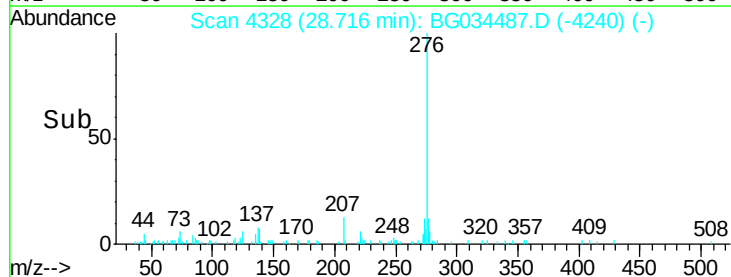
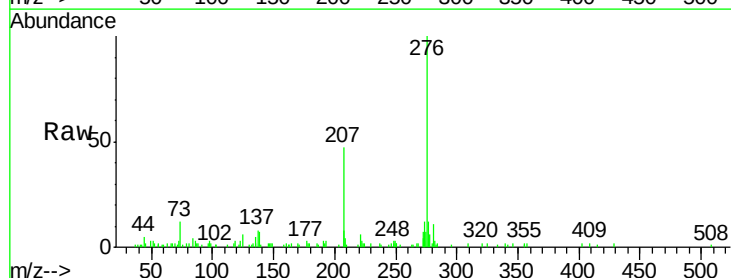
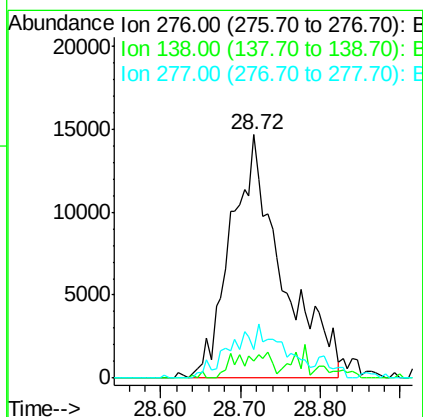
Manual Integrations
APPROVED

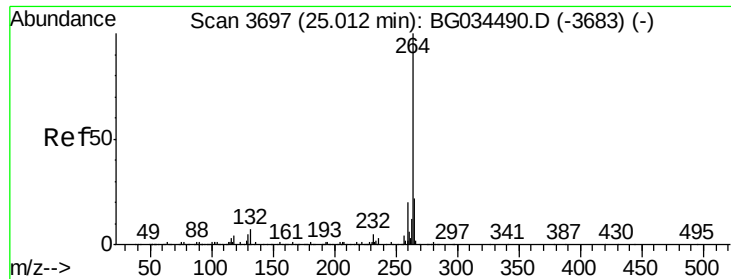
Sohil
5/17/2018 5:04:08 PM



#85
Indeno(1,2,3-cd)pyrene
Concen: 2.466 ng m
RT: 28.72 min Scan# 4328
Delta R.T. -0.01 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
276	100		
138	0.0	16.0	24.0#
277	11.6	20.0	30.0#





#86

Pervlene-d12

Concen: 20.000 ng

RT: 25.00 min Scan# 3696

Delta R.T. -0.00 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Instrument :

BNA_G

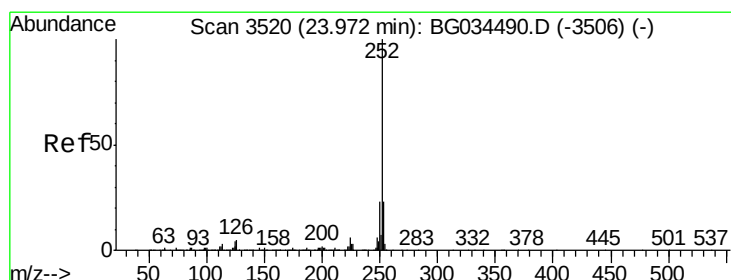
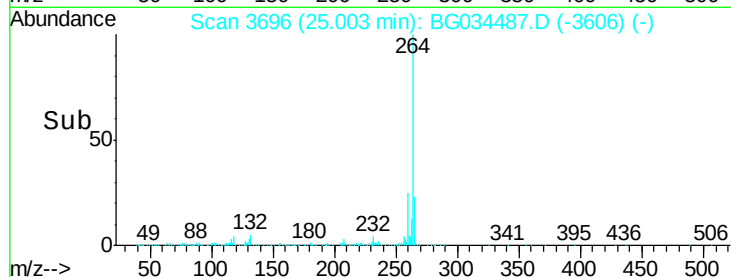
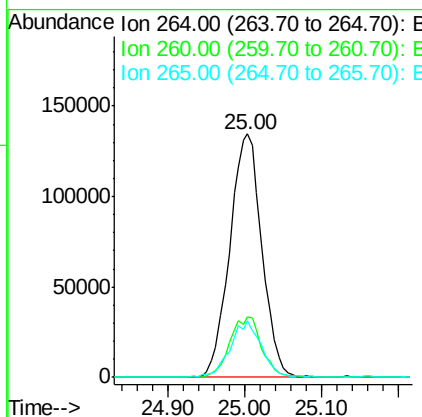
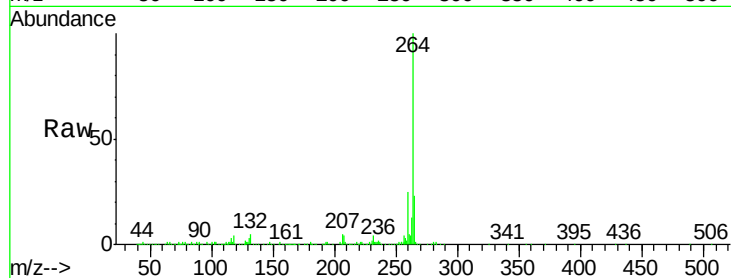
ClientSampleId :

SSTDICC2.5

Tot Ion:	264	Resp:	390203
Ion Ratio	Lower	Upper	
264	100		
260	25.0	17.4	26.0
265	23.2	17.7	26.5

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#87

Benzo(b)fluoranthene

Concen: 2.562 ng

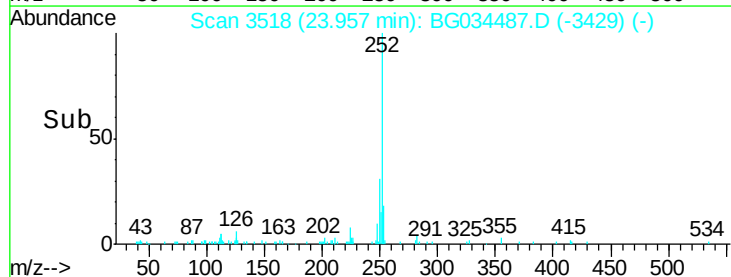
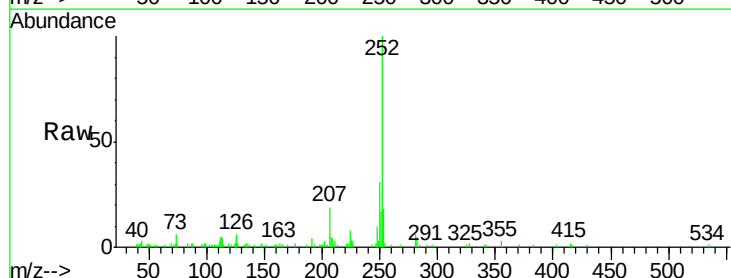
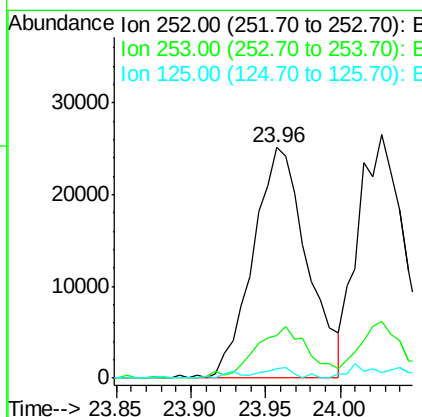
RT: 23.96 min Scan# 3518

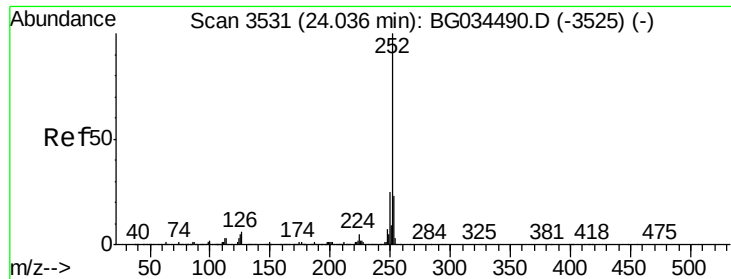
Delta R.T. -0.01 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Tgt Ion:	252	Resp:	63156
Ion Ratio	Lower	Upper	
252	100		
253	18.3	18.2	27.4
125	3.9	7.2	10.8#





#88

Benzo(k)fluoranthene

Concen: 2.474 ng

RT: 24.03 min Scan# 3530

Delta R.T. -0.01 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Instrument :

BNA_G

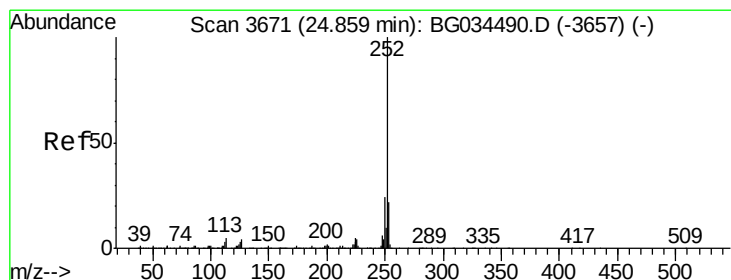
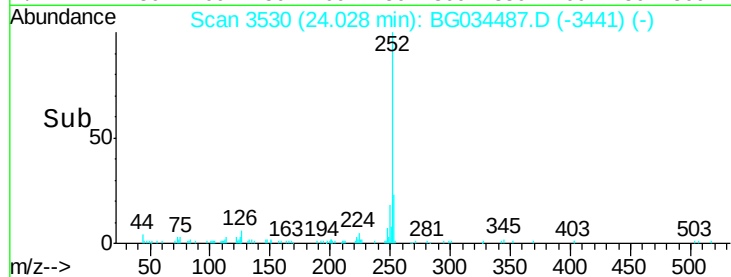
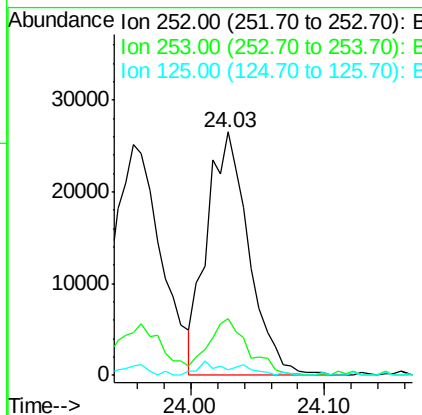
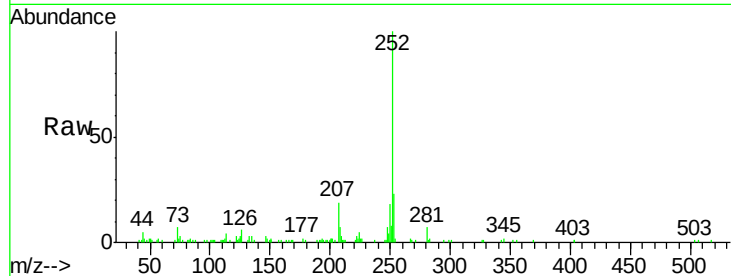
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.4	26.2
125	2.4	6.6	9.8

Manual Integrations
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#89

Benzo(a)pyrene

Concen: 2.463 ng

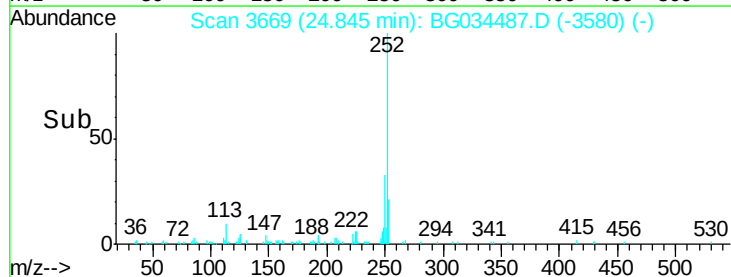
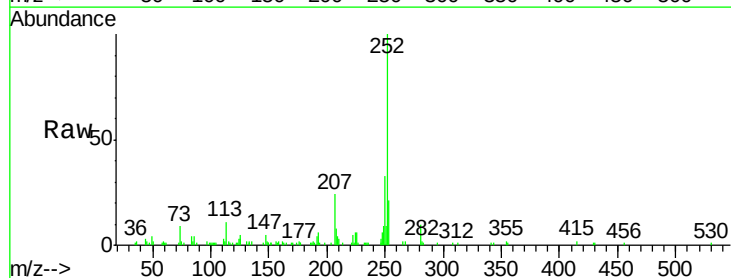
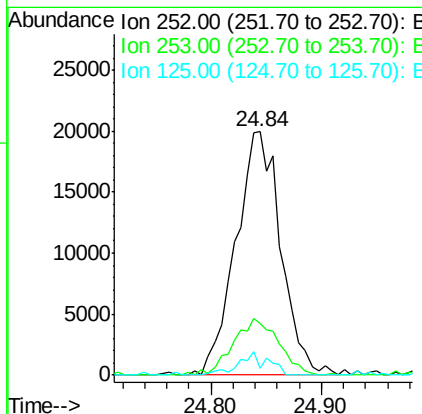
RT: 24.84 min Scan# 3669

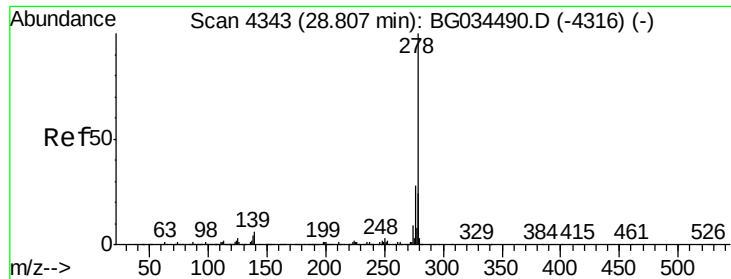
Delta R.T. -0.01 min

Lab File: BG034487.D

Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.3	27.5
125	2.7	7.3	10.9





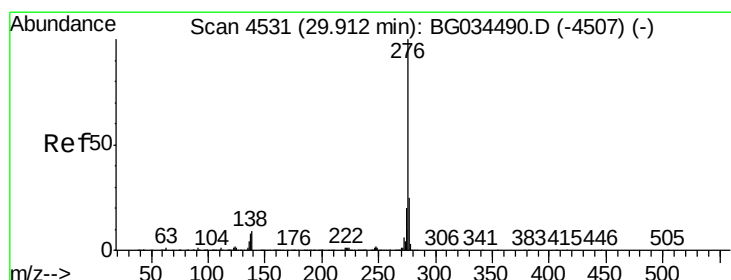
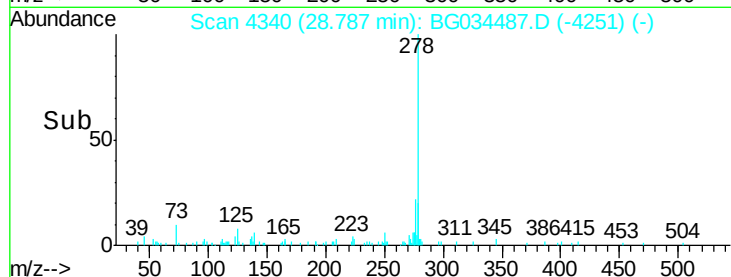
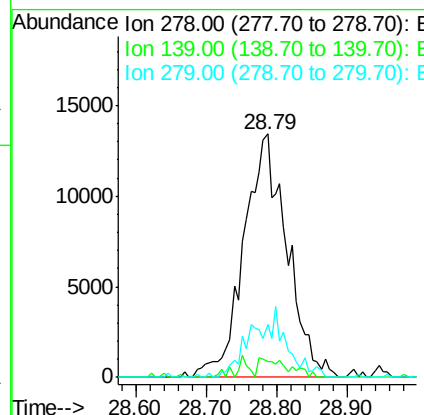
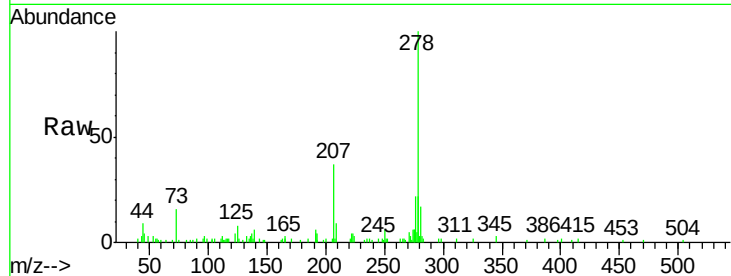
#90
Dibenzo(a,h)anthracene
Concen: 2.618 ng
RT: 28.79 min Scan# 4340
Delta R.T. -0.01 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
278	100		
139	6.4	9.8	14.6#
279	21.6	18.4	27.6

Manual Integrations
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5/17/2018 5:04:08 PM



#91
Benzo(g,h,i)perylene
Concen: 2.740 ng
RT: 29.88 min Scan# 4526
Delta R.T. -0.01 min
Lab File: BG034487.D
Acq: 16 May 2018 14:17

Tgt Ion	Ratio	Lower	Upper
276	100		
277	18.3	18.3	27.5
138	13.1	13.9	20.9#

