

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032718\
 Data File : BG033377.D
 Acq On : 28 Mar 2018 00:35
 Operator : SJ/JU
 Sample : J2061-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 032418-JETT-E-D-S

Manual Integrations
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 3/28/2018 4:58:59 PM

Quant Time: Mar 28 08:47:12 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 23 15:11:46 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.87	152	37408	20.00	ng	-0.02
21) Naphthalene-d8	11.75	136	151708	20.00	ng	-0.03
38) Acenaphthene-d10	15.48	164	122602	20.00	ng	-0.03
63) Phenanthrene-d10	18.21	188	336844	20.00	ng	-0.02
75) Chrysene-d12	22.56	240	344506	20.00	ng	-0.04
86) Perylene-d12	26.33	264	371765	20.00	ng	-0.06
System Monitoring Compounds						
5) 2-Fluorophenol	6.29	112	97413	48.83	ng	-0.02
7) Phenol-d6	7.97	99	95401m	27.83	ng	-0.02
23) Nitrobenzene-d5	10.06	82	351986	106.60	ng	-0.03
41) 2,4,6-Tribromophenol	16.96	330	202121	110.23	ng	-0.03
44) 2-Fluorobiphenyl	14.11	172	884914	104.20	ng	-0.02
78) Terphenyl-d14	20.73	244	1522266	94.50	ng	-0.02
Target Compounds						
49) Dimethylphthalate	14.91	163	26904	2.522	ng	Qvalue # 97

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

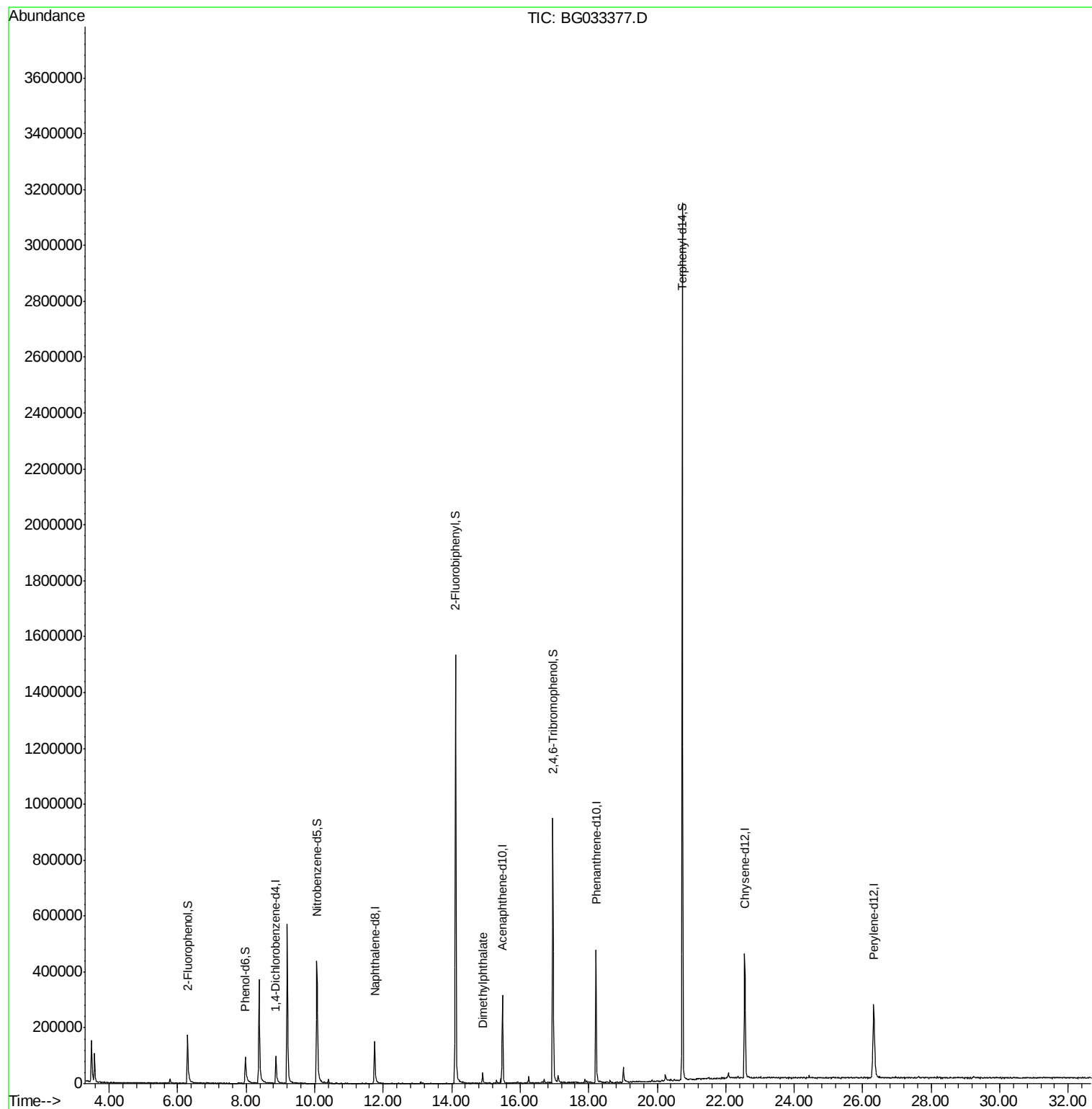
Data Path : Z:\HPCHEM1\BNA G\DATA\BG032718\
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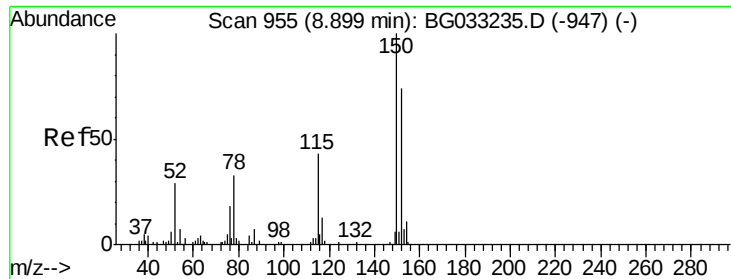
Instrument :
BNA_G
ClientSampleId :
032418-JETT-E-D-S

Manual Integrations
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Quant Time: Mar 28 08:47:12 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
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Response via : Initial Calibration





#1

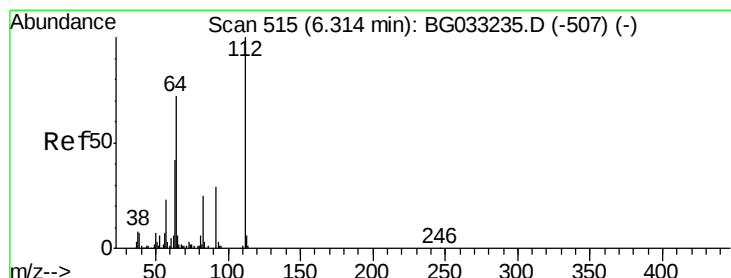
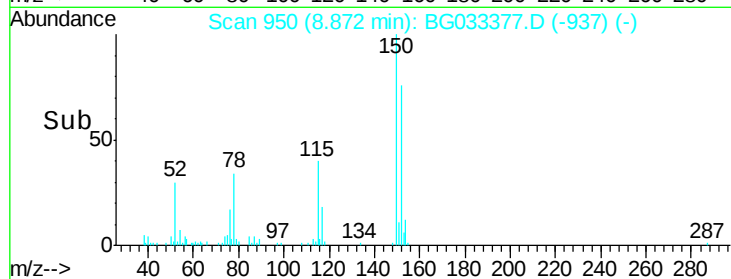
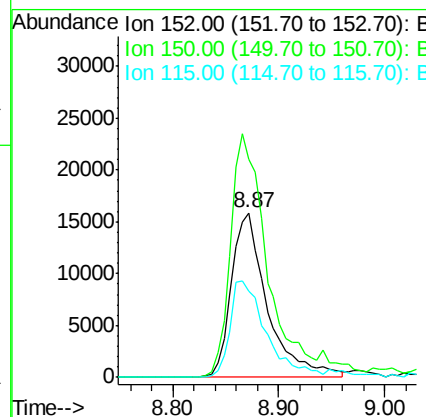
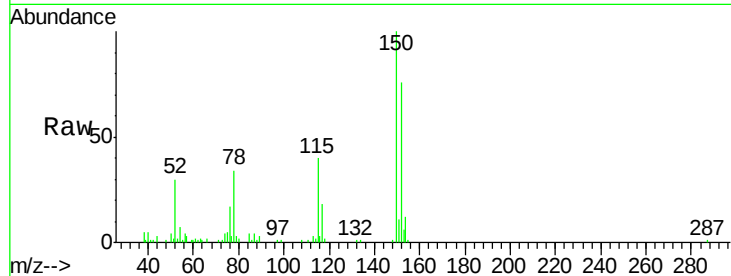
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.02 min
Lab File: BG033377.D
Acq: 28 Mar 2018 00:35

Instrument :
BNA_G
ClientSampleId :
032418-JETT-E-D-S

Tot Ion	Ratio	Lower	Upper
152	100		
150	132.3	126.6	189.8
115	52.5	53.0	79.4

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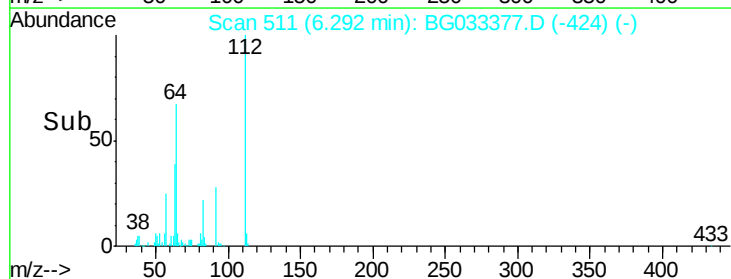
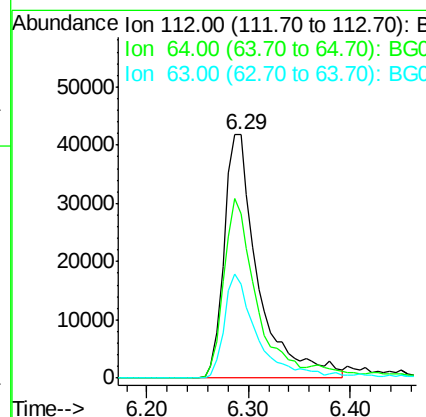
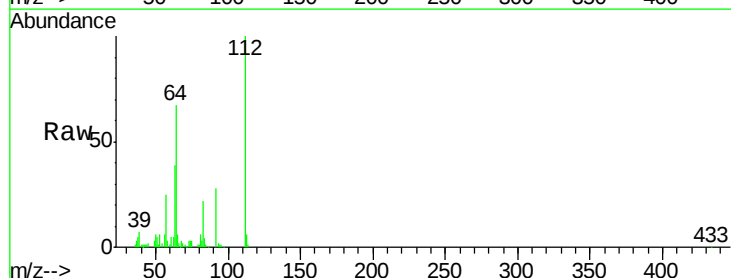
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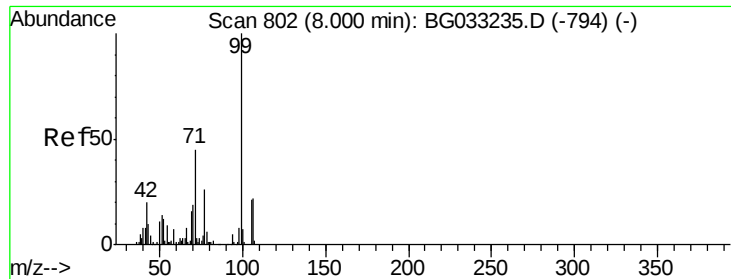


#5

2-Fluorophenol
Concen: 48.829 ng
RT: 6.29 min Scan# 511
Delta R.T. -0.02 min
Lab File: BG033377.D
Acq: 28 Mar 2018 00:35

Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.5	56.3	84.5
63	38.5	30.1	45.1





#7

Phenol-d6

Concen: 27.832 ng/mL

RT: 7.97 min Scan# 797

Delta R.T. -0.02 min

Lab File: BG033377.D

Acq: 28 Mar 2018 00:35

Instrument :

BNA_G

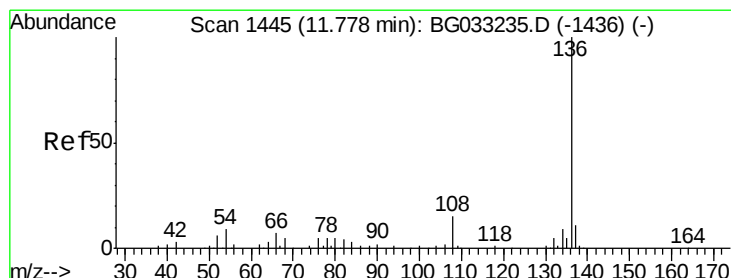
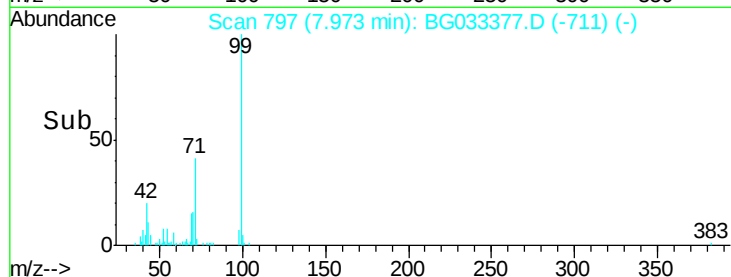
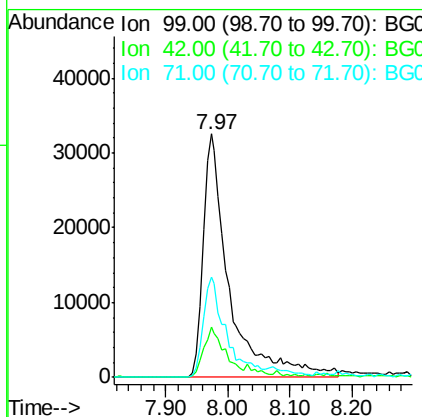
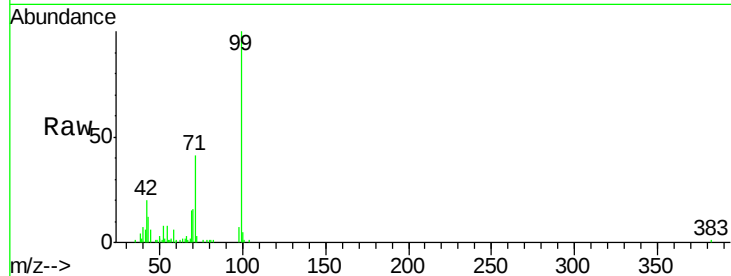
ClientSampleId :

032418-JETT-E-D-S

Tot Ion:	99	Resp:	95401
Ion Ratio	Lower	Upper	
99	100		
42	20.5	14.1	21.1
71	41.2	26.1	39.1#

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#21

Naphthalene-d8

Concen: 20.000 ng

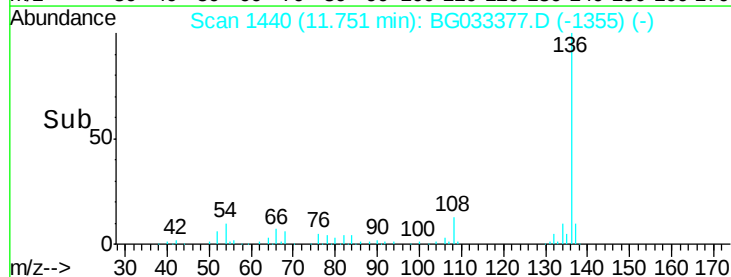
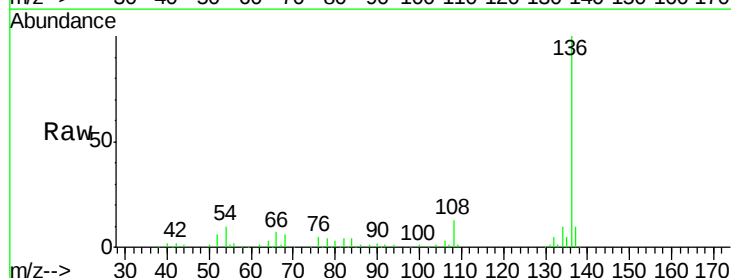
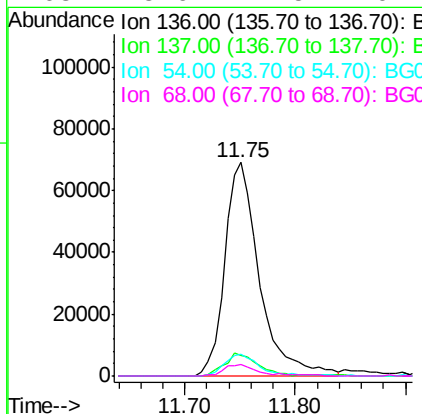
RT: 11.75 min Scan# 1440

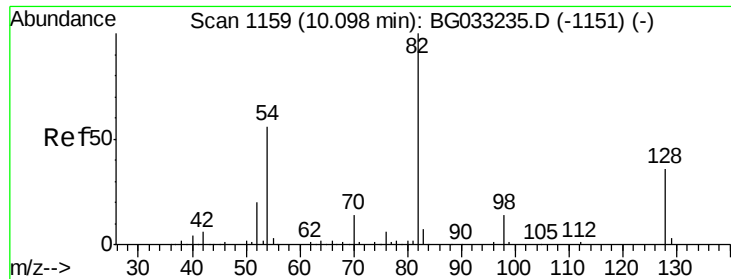
Delta R.T. -0.03 min

Lab File: BG033377.D

Acq: 28 Mar 2018 00:35

Tgt Ion:	136	Resp:	151708
Ion Ratio	Lower	Upper	
136	100		
137	9.7	9.2	13.8
54	10.1	10.3	15.5#
68	5.6	4.5	6.7





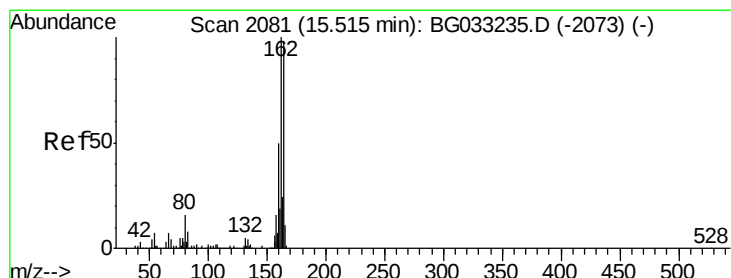
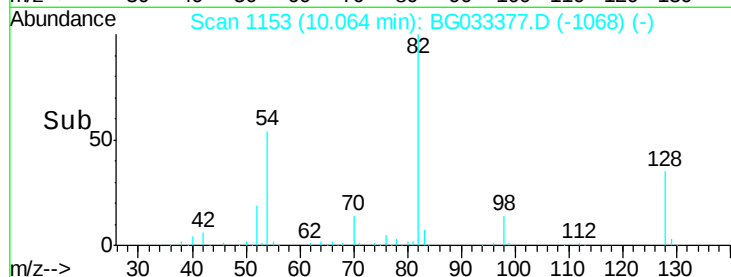
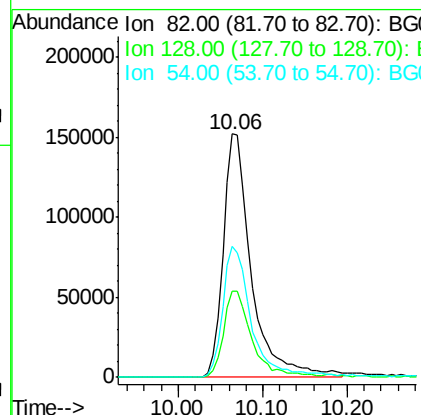
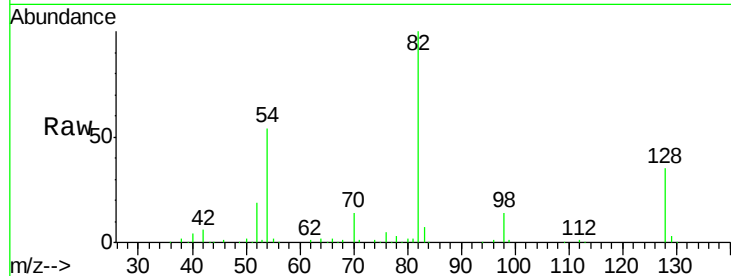
#23
 Nitrobenzene-d5
 Concen: 106.597 ng
 RT: 10.06 min Scan# 1153
 Delta R.T. -0.03 min
 Lab File: BG033377.D
 Acq: 28 Mar 2018 00:35

Instrument :
 BNA_G
 ClientSampleId :
 032418-JETT-E-D-S

Tot Ion	82	Resp	351986
Ion Ratio	Lower	Upper	
82	100		
128	35.2	29.7	44.5
54	53.5	43.1	64.7

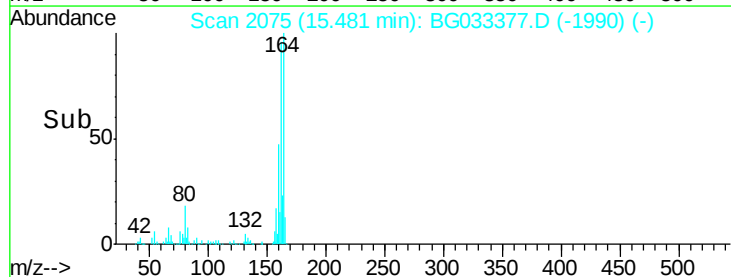
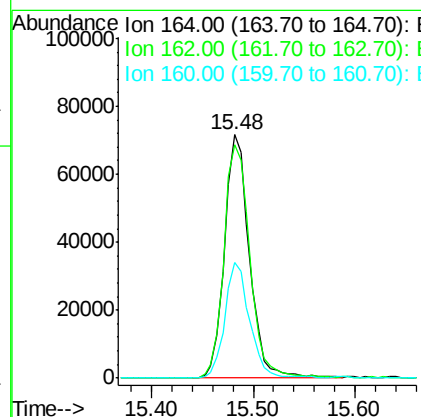
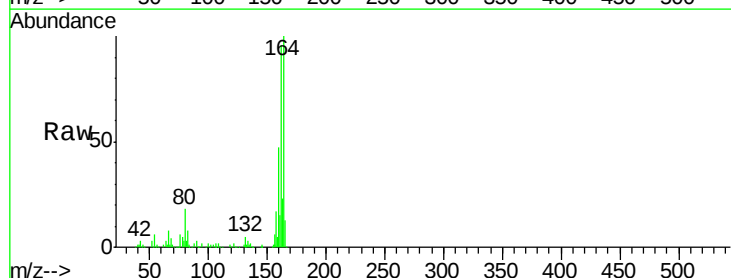
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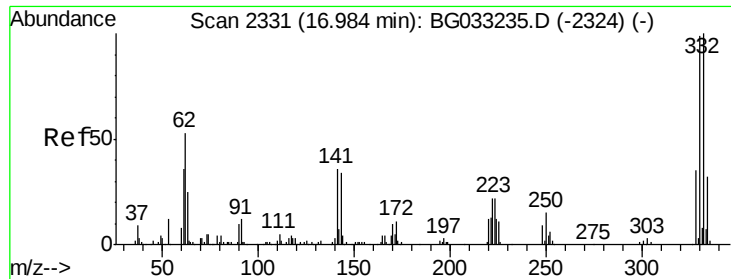
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#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 15.48 min Scan# 2075
 Delta R.T. -0.03 min
 Lab File: BG033377.D
 Acq: 28 Mar 2018 00:35

Tgt Ion	164	Resp	122602
Ion Ratio	Lower	Upper	
164	100		
162	95.9	78.8	118.2
160	47.3	35.4	53.0





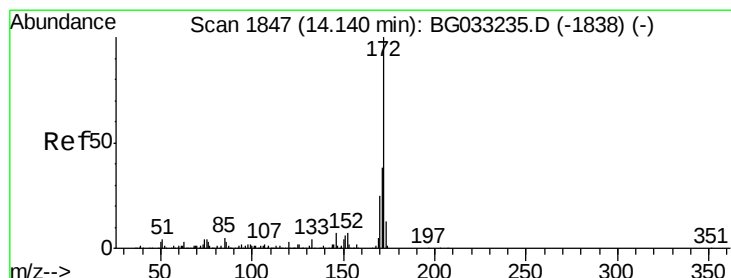
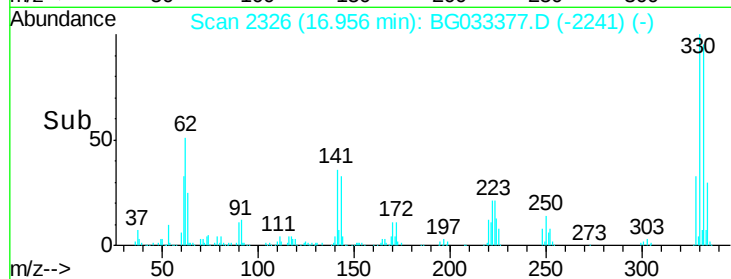
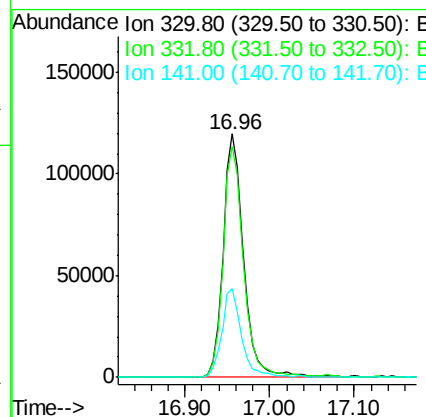
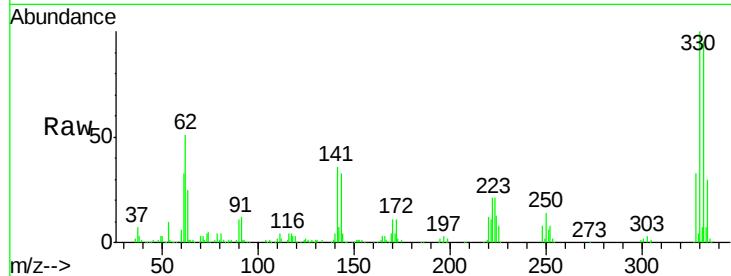
#41
 2,4,6-Tribromophenol
 Concen: 110.228 ng
 RT: 16.96 min Scan# 2326
 Delta R.T. -0.03 min
 Lab File: BG033377.D
 Acq: 28 Mar 2018 00:35

Instrument :
 BNA_G
 ClientSampleId :
 032418-JETT-E-D-S

Tot Ion	Ratio	Resp	Lower	Upper
330	100	202121		
332	94.7	77.0	115.6	
141	36.0	25.2	37.8	

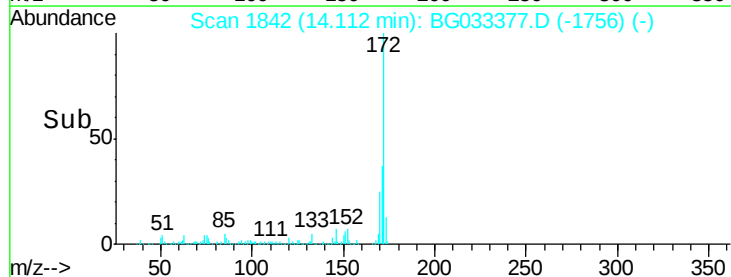
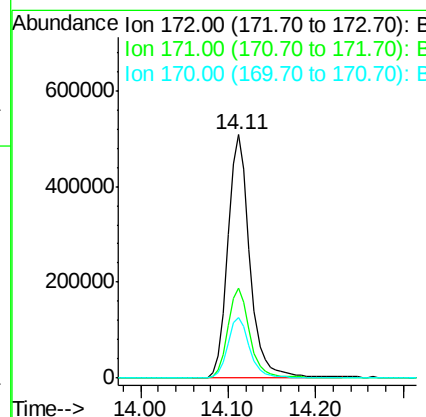
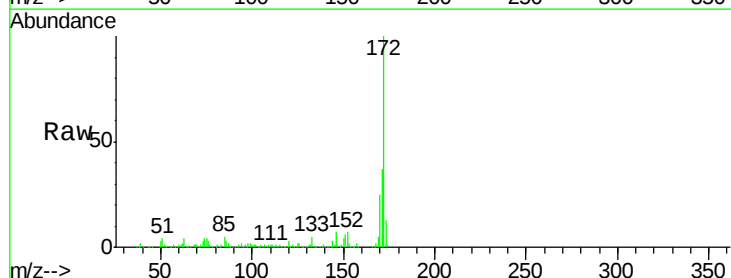
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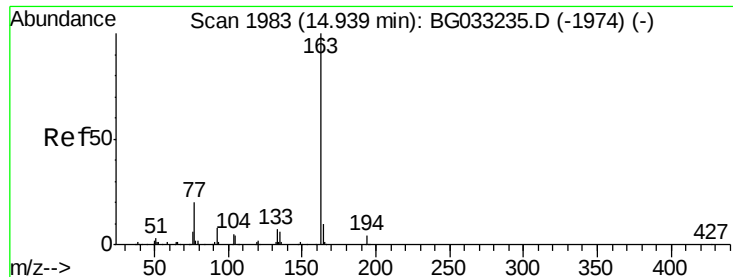
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#44
 2-Fluorobiphenyl
 Concen: 104.198 ng
 RT: 14.11 min Scan# 1842
 Delta R.T. -0.02 min
 Lab File: BG033377.D
 Acq: 28 Mar 2018 00:35

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	884914		
171	37.0	30.0	45.0	
170	24.9	19.5	29.3	





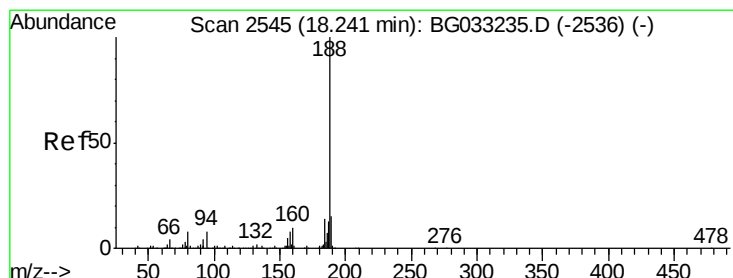
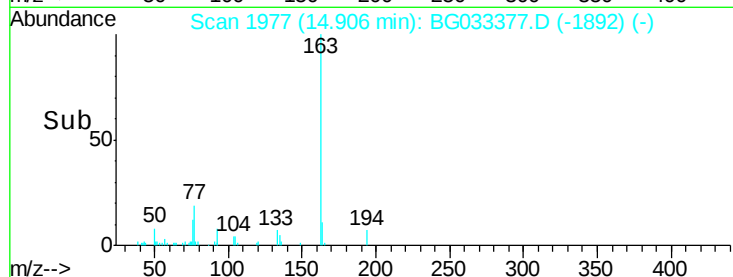
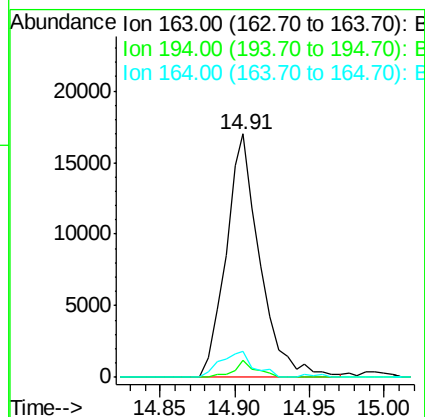
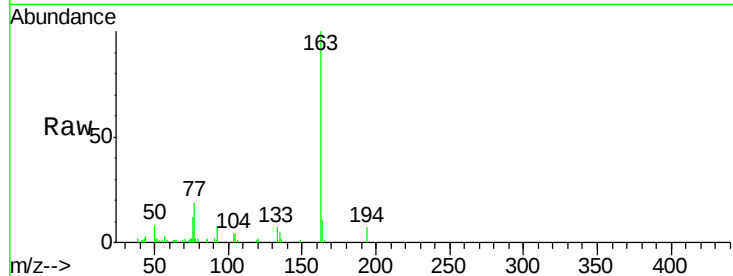
#49
Dimethylphthalate
Concen: 2.522 ng
RT: 14.91 min Scan# 1977
Delta R.T. -0.03 min
Lab File: BG033377.D
Acq: 28 Mar 2018 00:35

Instrument :
BNA_G
ClientSampleId :
032418-JETT-E-D-S

Tot Ion	Ratio	Lower	Upper
163	100		
194	6.7	3.4	5.2#
164	10.7	8.2	12.4

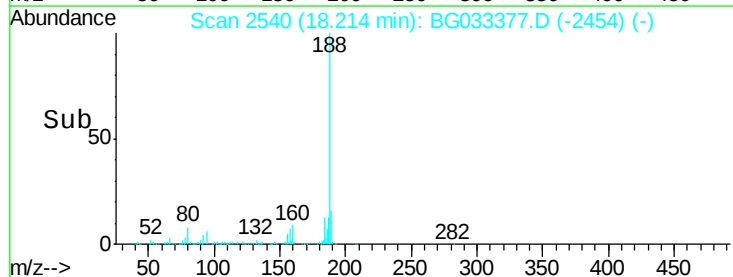
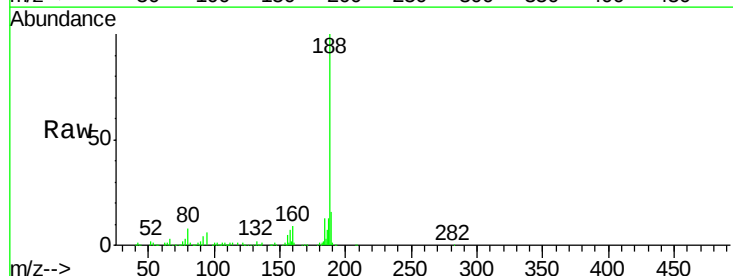
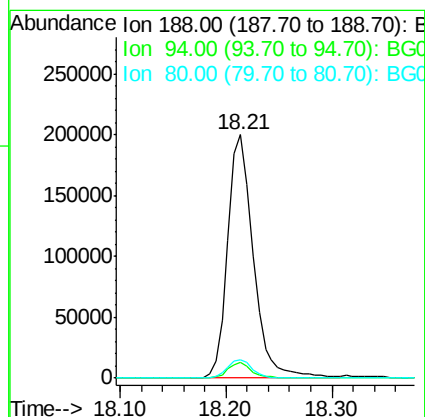
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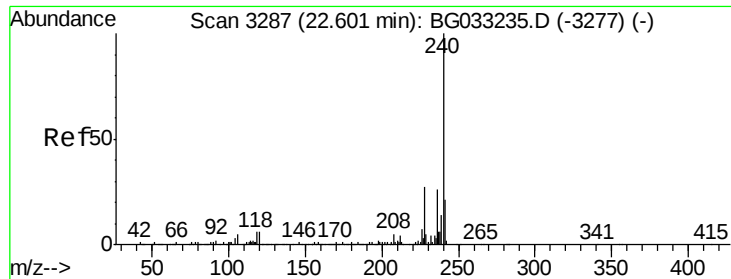
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#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.21 min Scan# 2540
Delta R.T. -0.02 min
Lab File: BG033377.D
Acq: 28 Mar 2018 00:35

Tgt Ion	Ratio	Lower	Upper
188	100		
94	6.4	6.9	10.3#
80	7.6	7.7	11.5#





#75

Chrysene-d12

Concen: 20.000 ng

RT: 22.56 min Scan# 3280

Delta R.T. -0.04 min

Lab File: BG033377.D

Acq: 28 Mar 2018 00:35

Instrument :

BNA_G

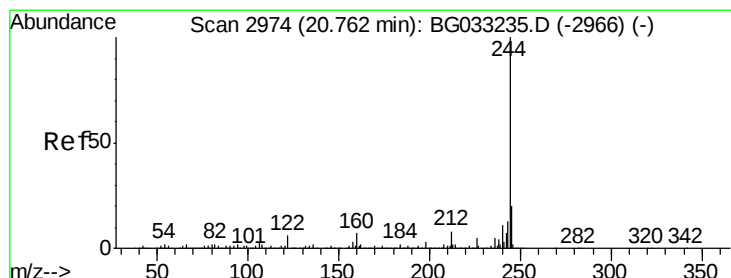
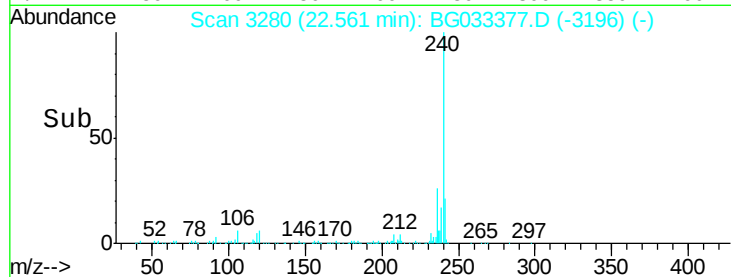
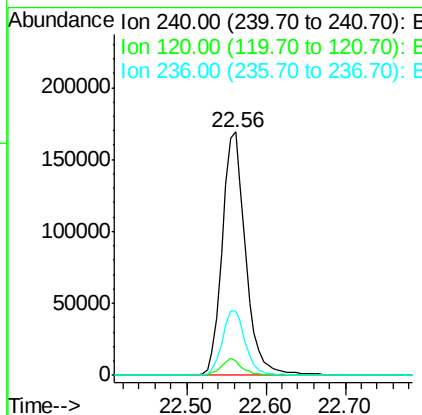
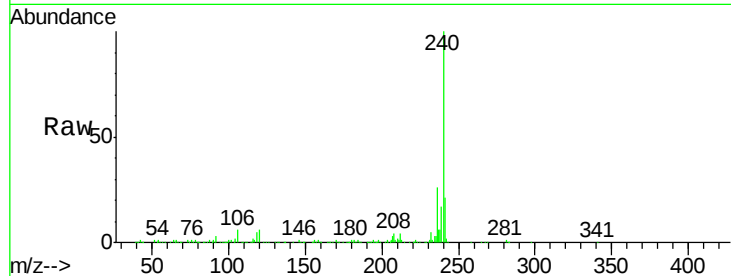
ClientSampleId :

032418-JETT-E-D-S

Tot Ion:	240	Resp:	344506
Ion Ratio	Lower	Upper	
240	100		
120	5.9	6.8	10.2#
236	26.3	20.9	31.3

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#78

Terphenyl-d14

Concen: 94.498 ng

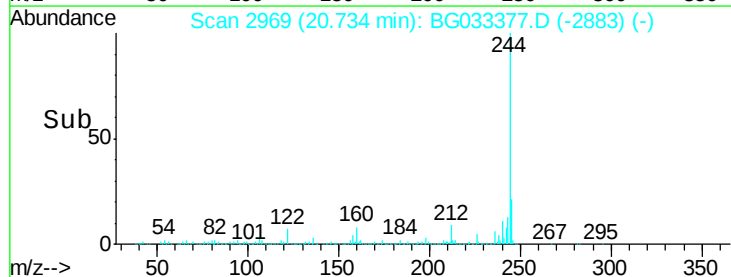
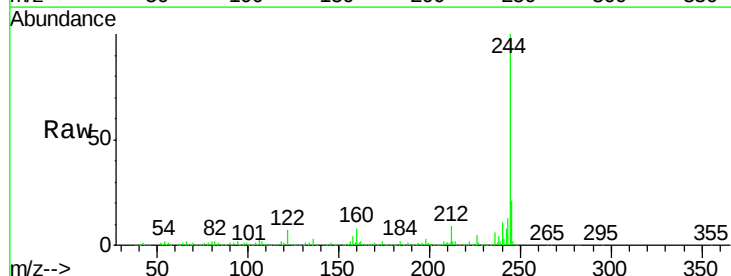
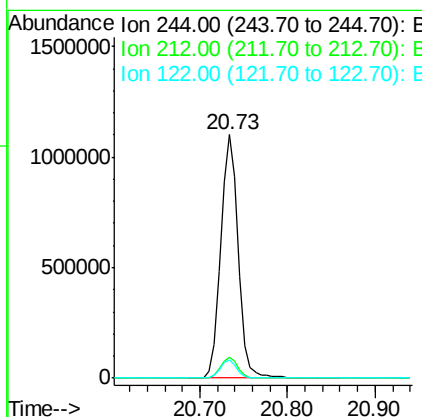
RT: 20.73 min Scan# 2969

Delta R.T. -0.02 min

Lab File: BG033377.D

Acq: 28 Mar 2018 00:35

Tgt Ion:	244	Resp:	1522266
Ion Ratio	Lower	Upper	
244	100		
212	8.8	5.8	8.8#
122	7.3	7.0	10.4





#86
Pervlene-d12
Concen: 20.000 ng
RT: 26.33 min Scan# 3921
Delta R.T. -0.06 min
Lab File: BG033377.D
Acq: 28 Mar 2018 00:35

Instrument :
BNA_G
ClientSampleId :
032418-JETT-E-D-S

Tot Ion	Ratio	Resp Lower	Upper
264	100		
260	23.4	17.4	26.0
265	23.1	17.7	26.5

Manual Integrations
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