

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110718\
 Data File : BF110573.D
 Acq On : 7 Nov 2018 23:16
 Operator : JU/SJ
 Sample : J5835-01 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ES-OILY-DEBRI

Manual Integrations
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 11/9/2018 1:35:22 PM

Quant Time: Nov 09 10:59:07 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 09 10:28:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	5616	20.00	ng	0.00
21) Naphthalene-d8	8.24	136	22427	20.00	ng	0.00
39) Acenaphthene-d10	10.00	164	9564	20.00	ng	0.00
64) Phenanthrene-d10	11.49	188	19183	20.00	ng	0.00
76) Chrysene-d12	14.14	240	20465	20.00	ng	0.00
87) Perylene-d12	15.68	264	12415	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.57	112	16488	47.81	ng	0.00
7) Phenol-d6	6.58	99	21425	48.57	ng	0.00
23) Nitrobenzene-d5	7.53	82	13335m	35.27	ng	0.00
42) 2,4,6-Tribromophenol	10.80	330	3135	33.09	ng	0.00
45) 2-Fluorobiphenyl	9.31	172	26832	44.05	ng	0.00
79) Terphenyl-d14	13.07	244	30861	31.36	ng	0.00
Target Compounds						
84) Bis(2-ethylhexyl)phthalate	14.09	149	5044	5.859	ng	Qvalue # 79

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

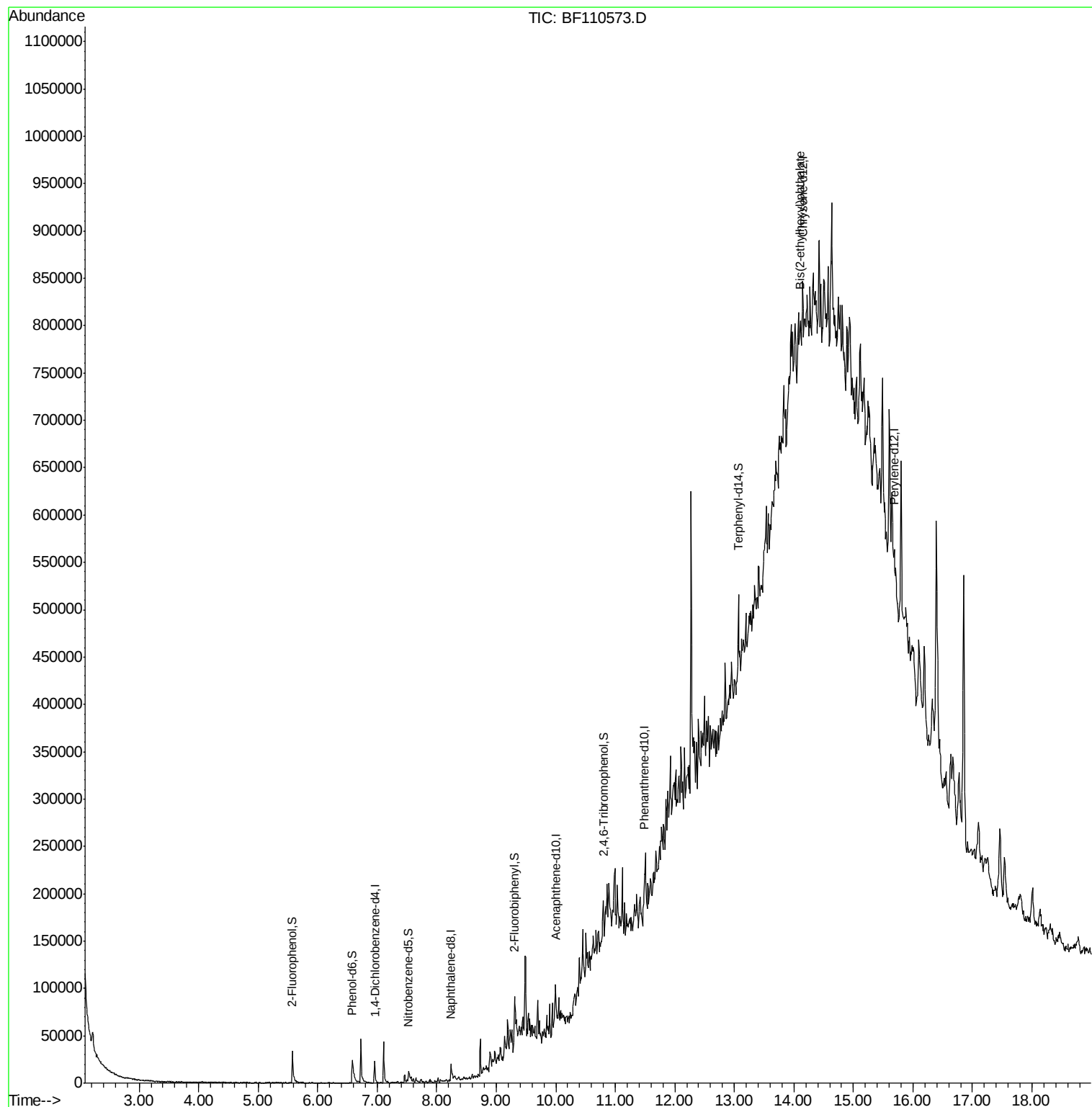
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110718\
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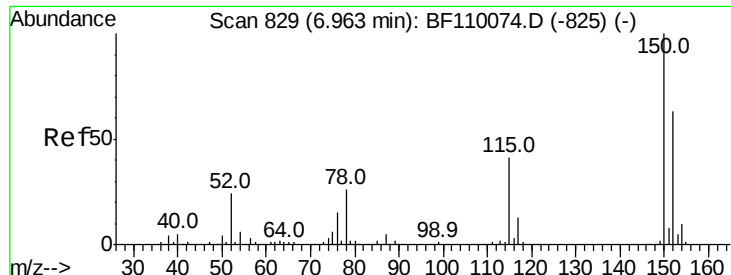
Instrument :
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#1

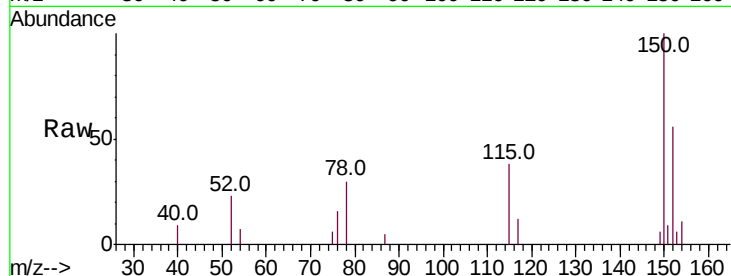
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 828
Delta R.T. 0.01 min
Lab File: BF110573.D
Acq: 7 Nov 2018 23:16

Instrument :
BNA_F
ClientSampleId :
ES-OILY-DEBRI

Tot Ion	Ratio	Lower	Upper
152	100		
150	177.0	122.7	184.1
115	66.4	49.1	73.7

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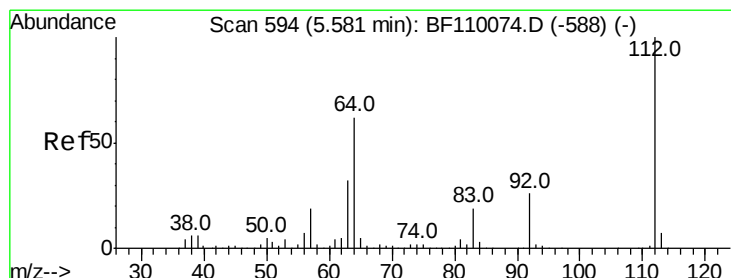
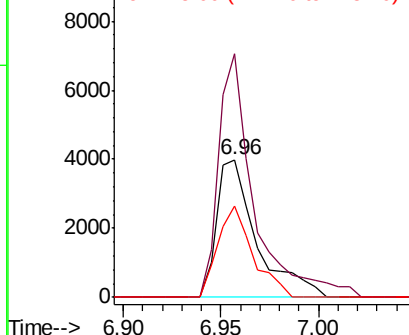
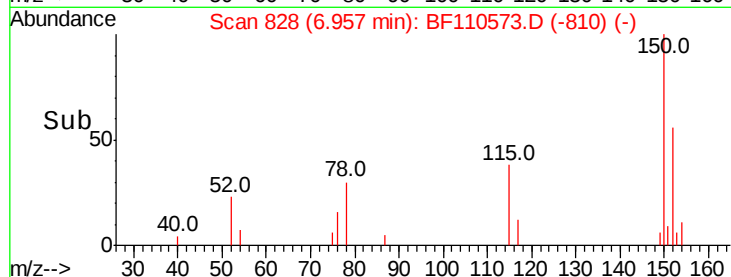


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

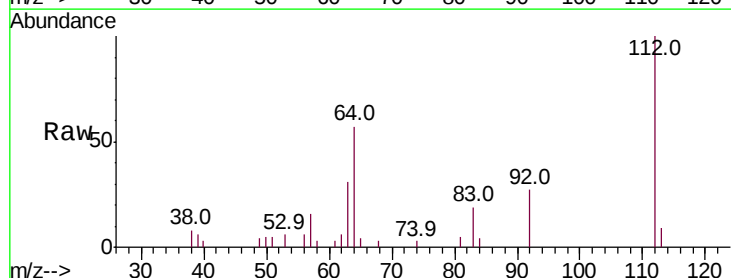
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 47.810 ng
RT: 5.57 min Scan# 593
Delta R.T. 0.01 min
Lab File: BF110573.D
Acq: 7 Nov 2018 23:16

Tgt Ion	Ratio	Lower	Upper
112	100		
64	57.0	44.1	66.1
63	31.4	23.7	35.5

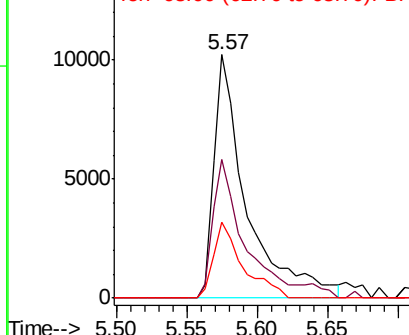
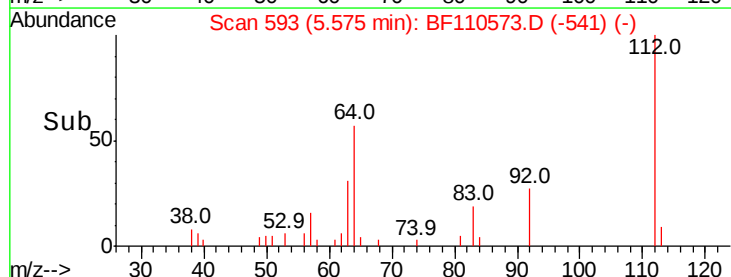


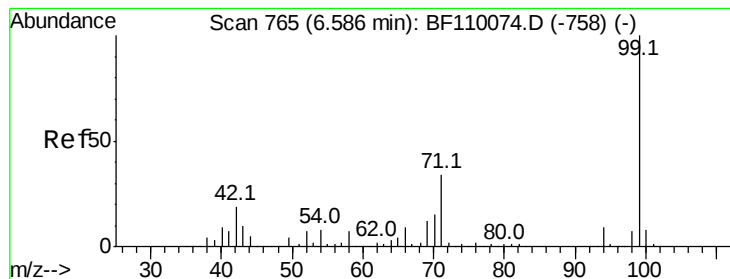
Abundance

Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF1

Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 48.570 ng

RT: 6.58 min Scan# 764

Delta R.T. -0.01 min

Lab File: BF110573.D

Acq: 7 Nov 2018 23:16

Instrument :

BNA_F

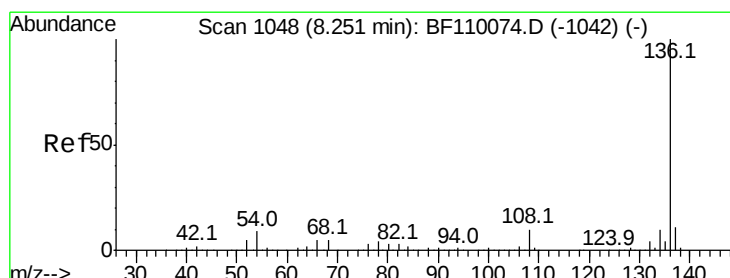
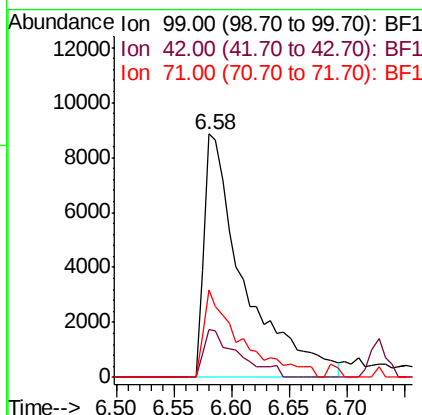
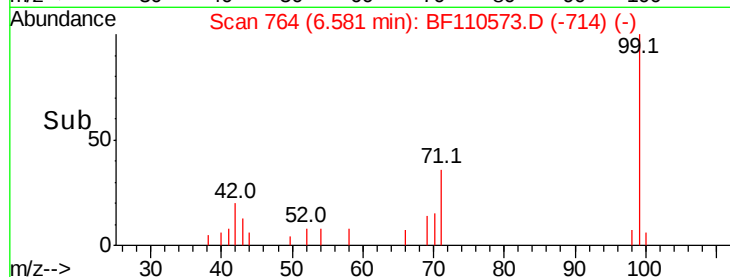
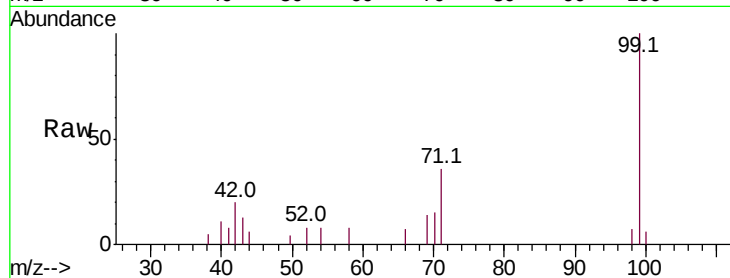
ClientSampleId :

ES-OILY-DEBRI

Tot Ion:	99	Resp:	21425
Ion Ratio	Lower	Upper	
99	100		
42	19.9	15.8	23.6
71	35.7	28.0	42.0

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#21

Naphthalene-d8

Concen: 20.000 ng

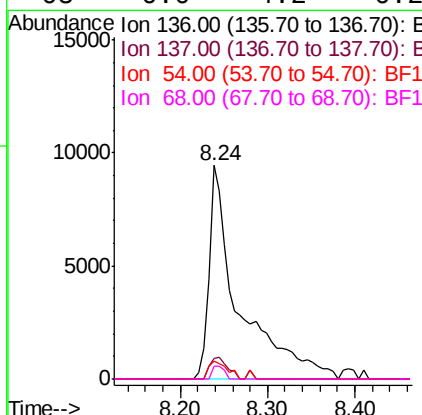
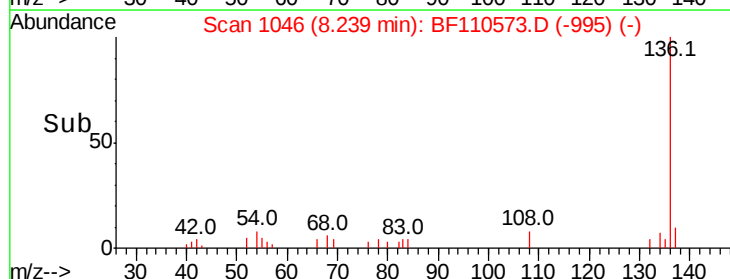
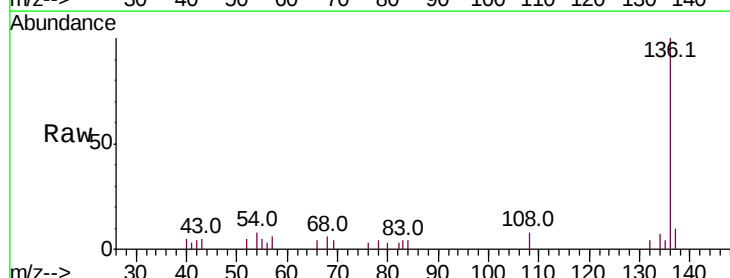
RT: 8.24 min Scan# 1046

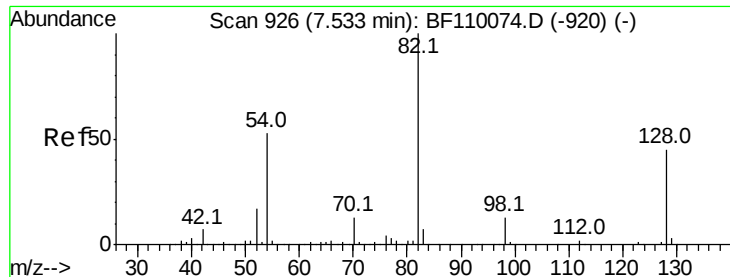
Delta R.T. -0.00 min

Lab File: BF110573.D

Acq: 7 Nov 2018 23:16

Tgt Ion:	136	Resp:	22427
Ion Ratio	Lower	Upper	
136	100		
137	9.8	8.8	13.2
54	8.3	5.4	8.2#
68	6.0	4.2	6.2





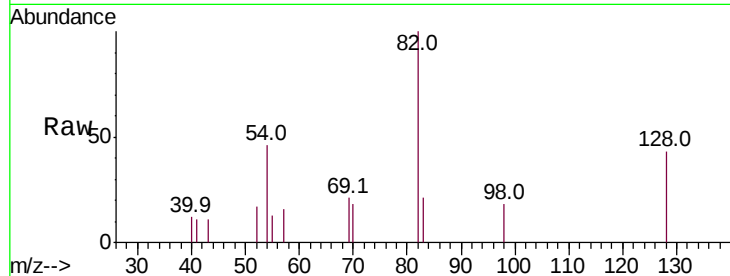
#23
Nitrobenzene-d5
Concen: 35.267 ng m
RT: 7.53 min Scan# 925
Delta R.T. -0.00 min
Lab File: BF110573.D
Acq: 7 Nov 2018 23:16

Instrument :
BNA_F
ClientSampleId :
ES-OILY-DEBRI

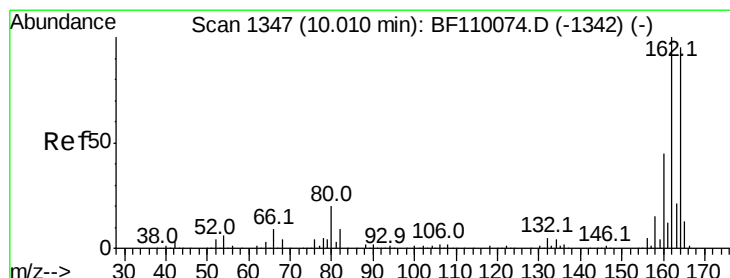
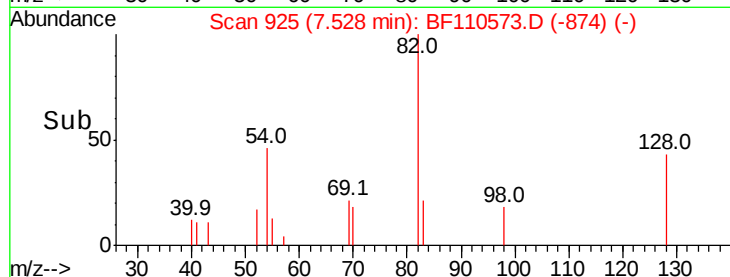
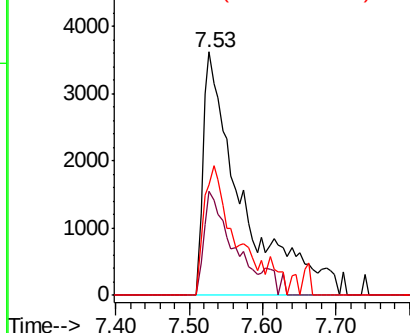
Tot Ion	Ratio	Lower	Upper
82	100		
128	42.5	34.2	51.2
54	45.6	38.6	58.0

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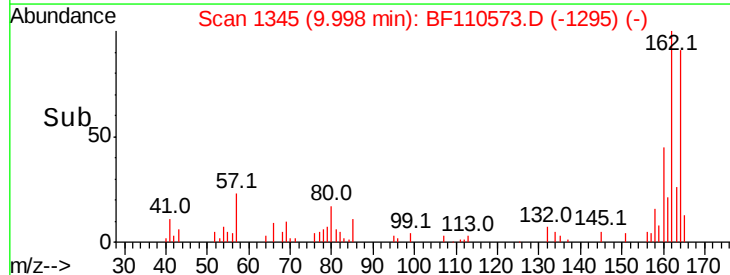
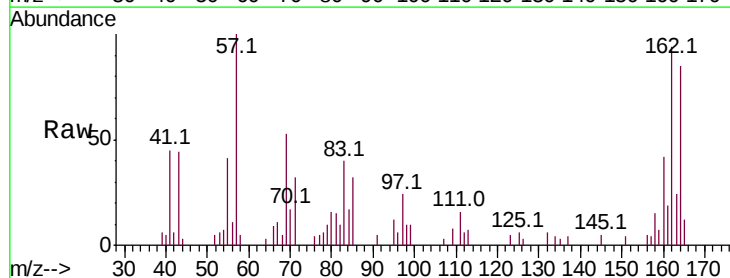
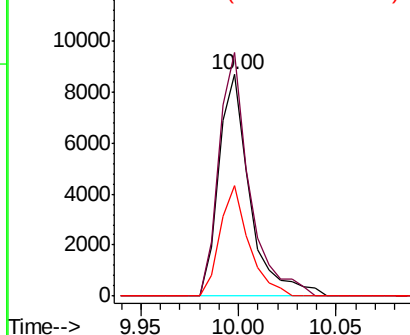
Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF1

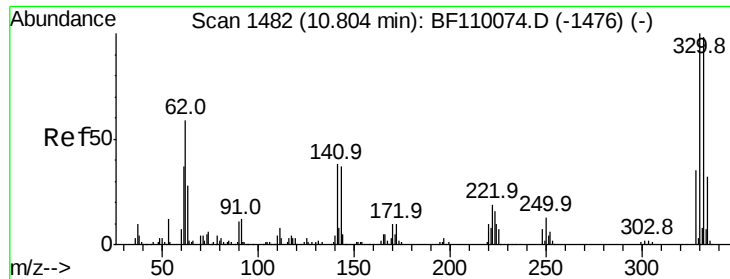


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BF110573.D
Acq: 7 Nov 2018 23:16

Tgt Ion	Ratio	Lower	Upper
164	100		
162	110.0	83.0	124.6
160	49.7	37.0	55.6

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





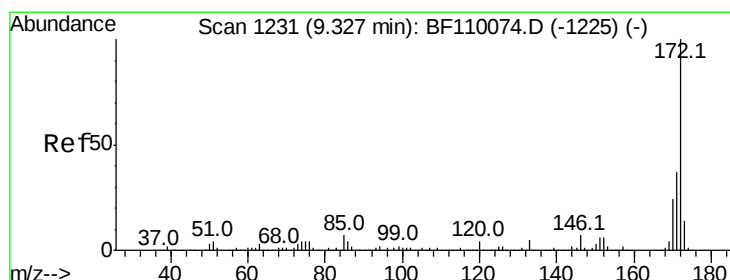
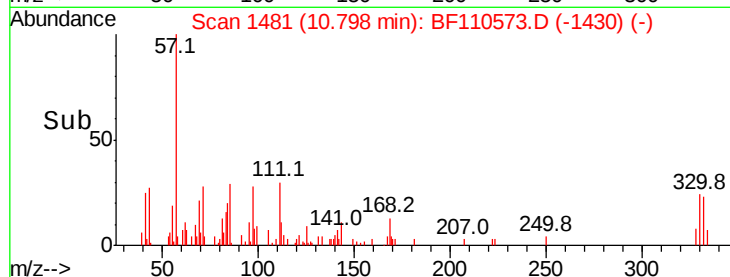
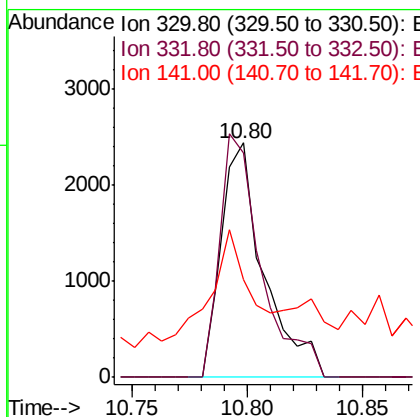
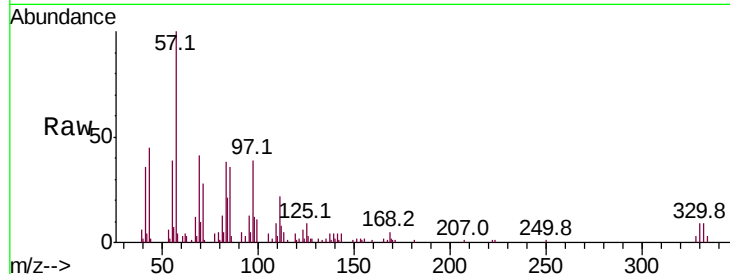
#42
 2,4,6-Tribromophenol
 Concen: 33.091 ng
 RT: 10.80 min Scan# 1481
 Delta R.T. -0.00 min
 Lab File: BF110573.D
 Acq: 7 Nov 2018 23:16

Instrument :
 BNA_F
 ClientSampleId :
 ES-OILY-DEBRI

Tot Ion	Ratio	Lower	Upper
330	100		
332	101.5	77.1	115.7
141	41.2	27.0	40.4

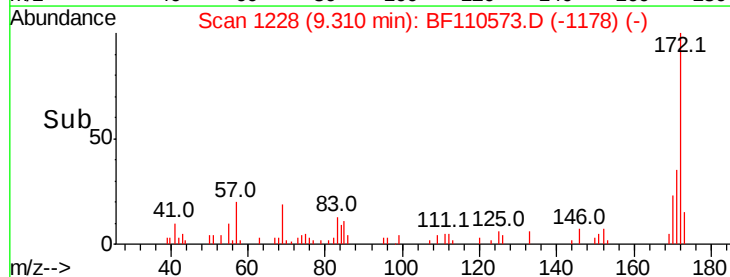
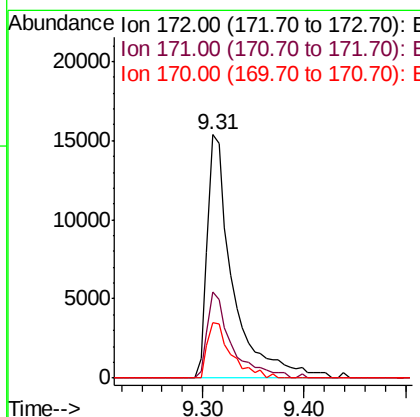
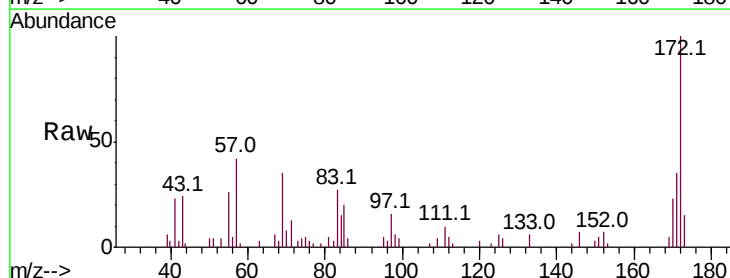
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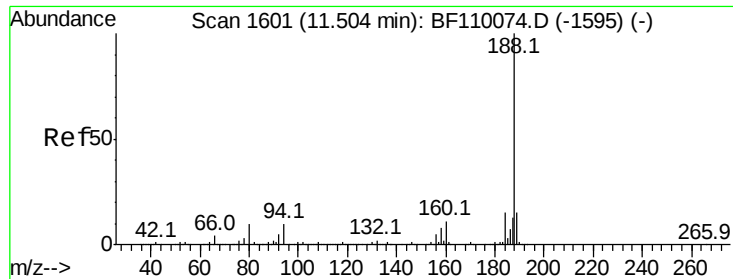
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#45
 2-Fluorobiphenyl
 Concen: 44.054 ng
 RT: 9.31 min Scan# 1228
 Delta R.T. -0.01 min
 Lab File: BF110573.D
 Acq: 7 Nov 2018 23:16

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.6	43.0
170	22.7	19.7	29.5





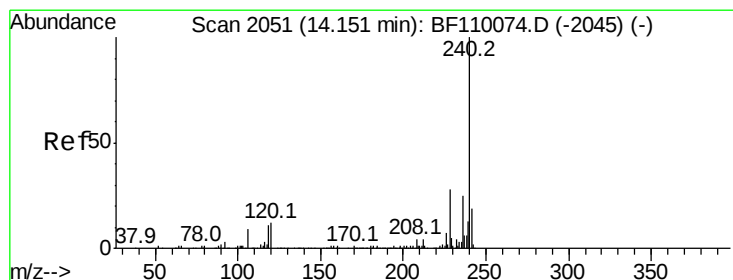
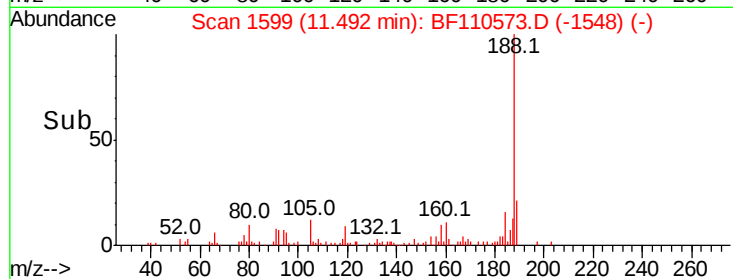
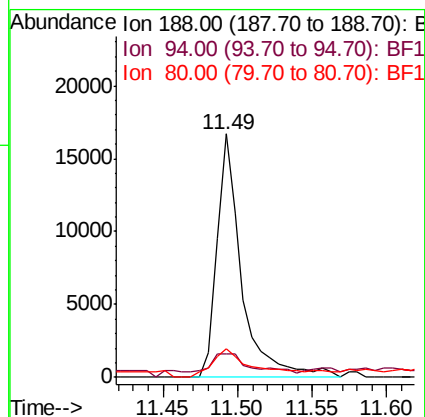
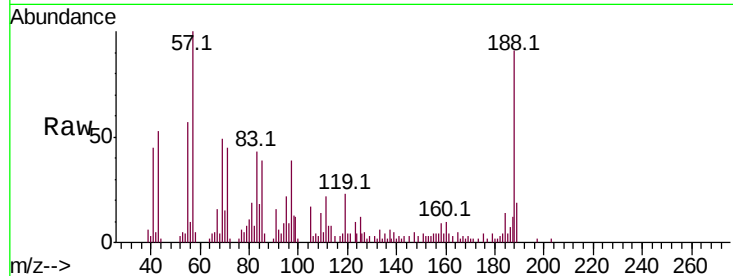
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.49 min Scan# 1599
Delta R.T. -0.00 min
Lab File: BF110573.D
Acq: 7 Nov 2018 23:16

Instrument :
BNA_F
ClientSampleId :
ES-OILY-DEBRI

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	9.5	7.2	10.8
80	11.9	7.9	11.9#

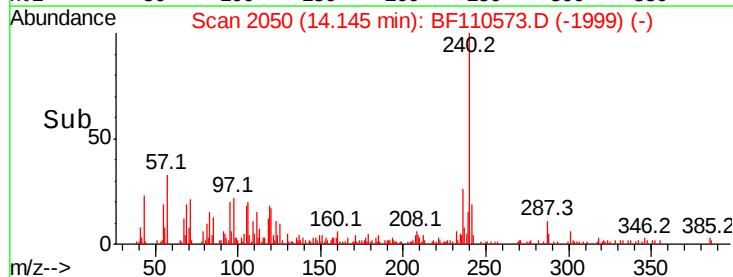
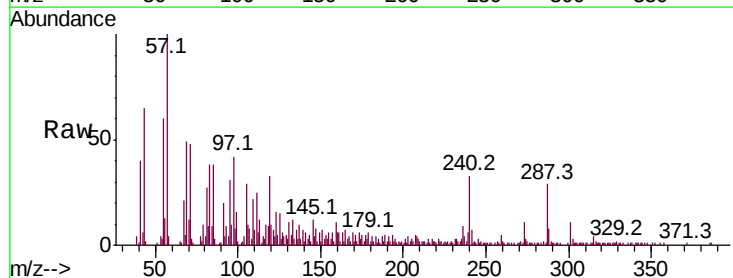
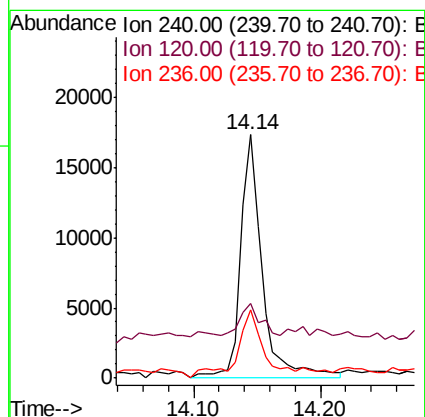
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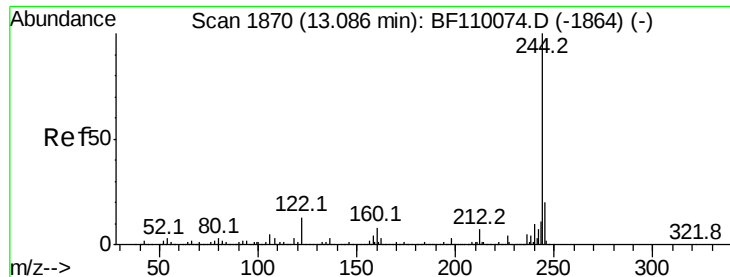
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.14 min Scan# 2050
Delta R.T. -0.00 min
Lab File: BF110573.D
Acq: 7 Nov 2018 23:16

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	30.6	8.3	12.5#
236	28.2	21.2	31.8





#79

Terphenyl-d14

Concen: 31.362 ng

RT: 13.07 min Scan# 1868

Delta R.T. -0.01 min

Lab File: BF110573.D

Acq: 7 Nov 2018 23:16

Instrument :

BNA_F

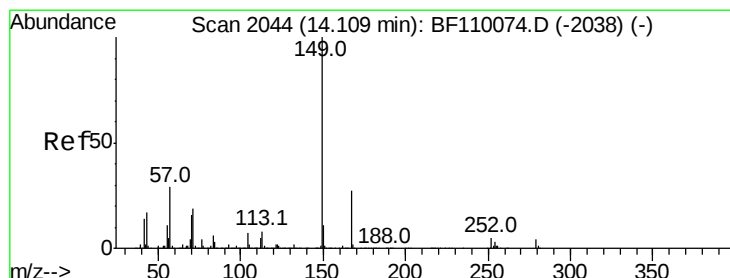
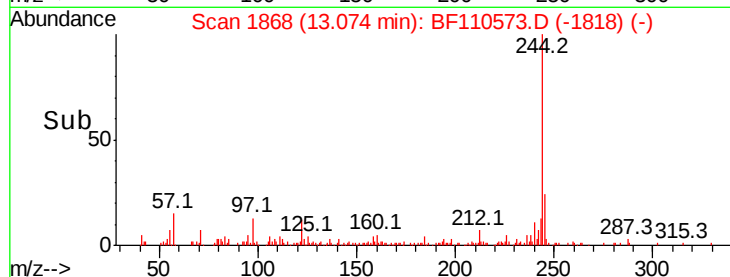
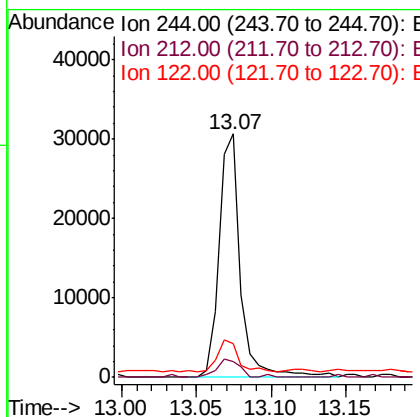
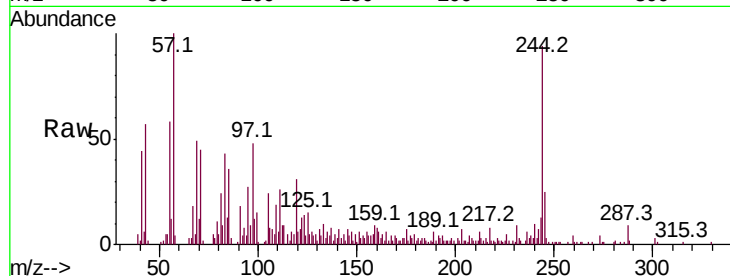
ClientSampleId :

ES-OILY-DEBRI

Tot Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.8	8.8
122	13.9	8.7	13.1#

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#84

Bis(2-ethylhexyl)phthalate

Concen: 5.859 ng

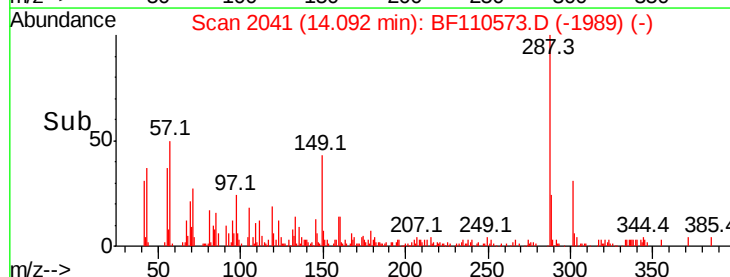
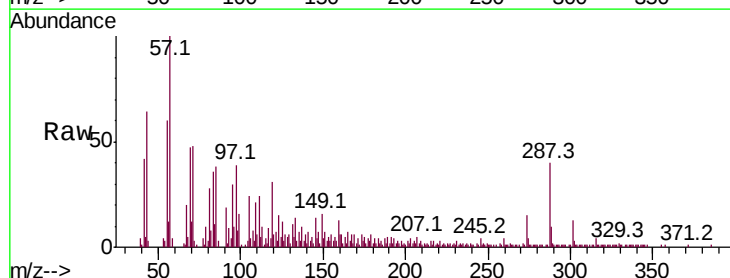
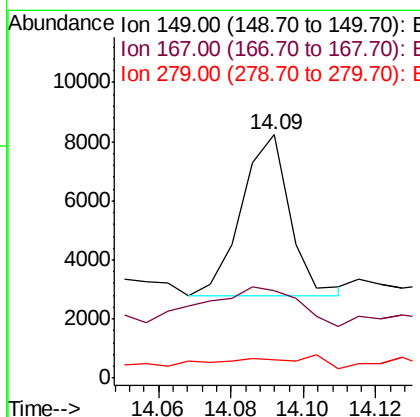
RT: 14.09 min Scan# 2041

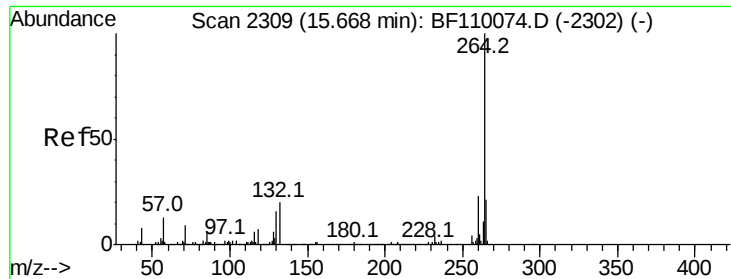
Delta R.T. 0.01 min

Lab File: BF110573.D

Acq: 7 Nov 2018 23:16

Tgt Ion	Ratio	Lower	Upper
149	100		
167	35.7	19.8	29.8#
279	7.5	2.7	4.1#





#87
Pervlene-d12
Concen: 20.000 ng
RT: 15.68 min Scan# 2311
Delta R.T. 0.01 min
Lab File: BF110573.D
Acq: 7 Nov 2018 23:16

Instrument :
BNA_F
ClientSampleId :
ES-OILY-DEBRI

Tot Ion	Ratio	Lower	Upper
264	100		
260	33.4	18.7	28.1#
265	29.0	16.7	25.1#

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