

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101819\
 Data File : BP000886.D
 Acq On : 18 Oct 2019 19:26
 Operator : JU
 Sample : K5292-08RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 20190858-AMENDED-COMP-ERE

Manual Integrations
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mohammad
 10/22/2019 1:39:32 AM

Quant Time: Oct 19 05:30:53 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 18 16:40:44 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	148928	20.00	ng	0.00
21) Naphthalene-d8	8.02	136	531373	20.00	ng	0.00
39) Acenaphthene-d10	9.79	164	293157	20.00	ng	0.00
64) Phenanthrene-d10	11.29	188	540408	20.00	ng	0.00
76) Chrysene-d12	13.96	240	490816	20.00	ng	0.00
87) Perylene-d12	15.44	264	559345	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.40	112	357m	0.04	ng	0.04
7) Phenol-d6	6.39	99	4908	0.44	ng	0.00
23) Nitrobenzene-d5	7.30	82	757231	87.04	ng	0.00
42) 2,4,6-Tribromophenol	10.59	330	1613	0.52	ng	0.01
45) 2-Fluorobiphenyl	9.11	172	1764223	97.37	ng	0.00
79) Terphenyl-d14	12.90	244	2250989	92.86	ng	0.00
Target Compounds						
50) Dimethylphthalate	9.50	163	42116	2.068	ng	99

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

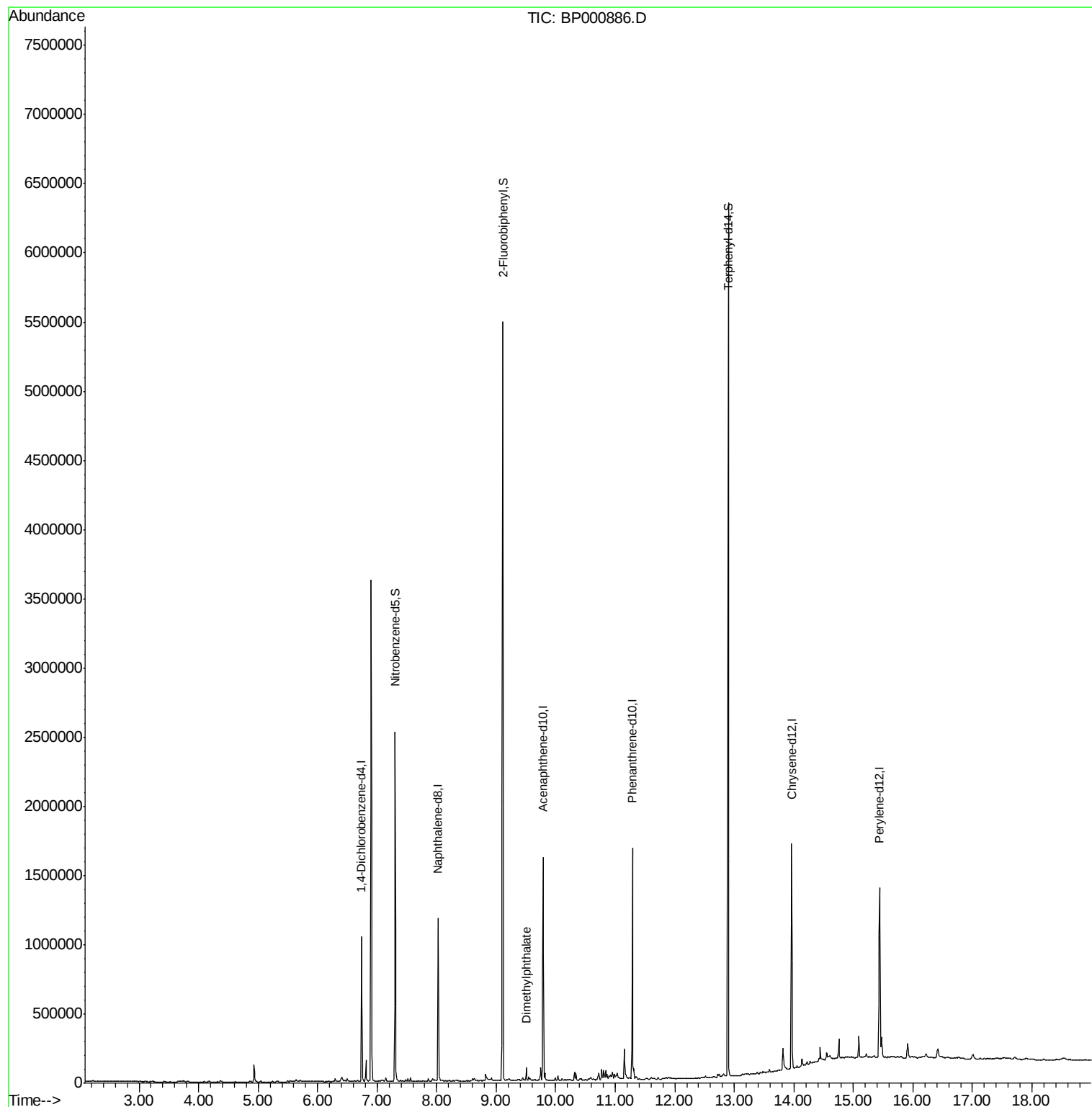
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101819\
Data File : BP000886.D
Acq On : 18 Oct 2019 19:26
Operator : JU
Sample : K5292-08RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

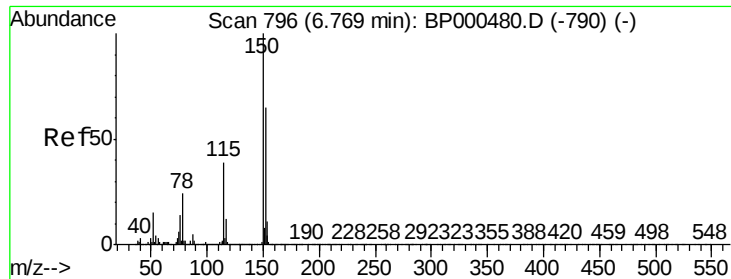
Instrument :
BNA_P
ClientSampleId :
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#1

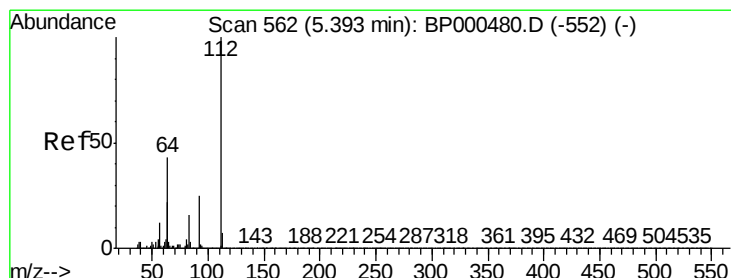
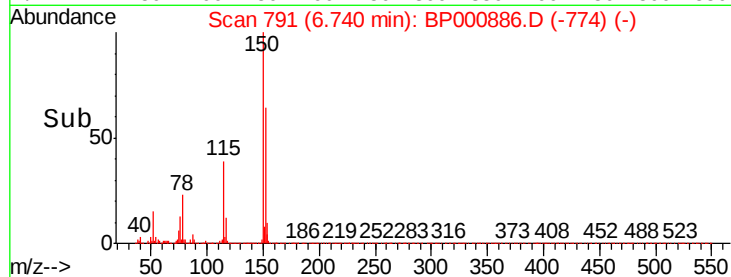
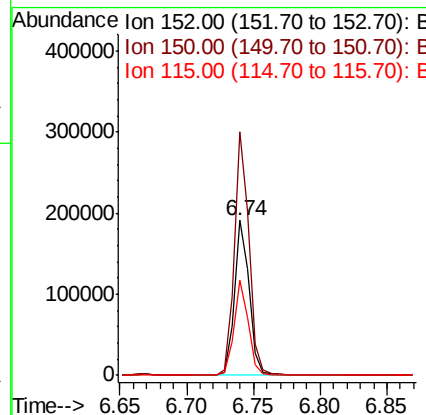
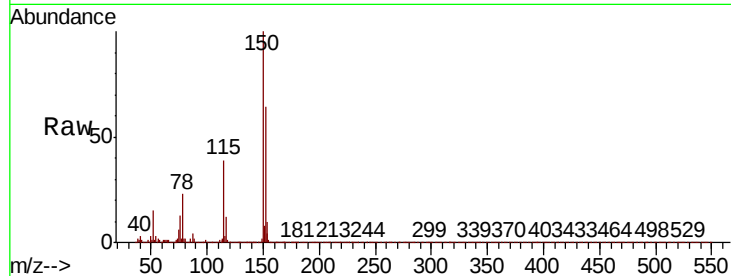
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.00 min
Lab File: BP000886.D
Acq: 18 Oct 2019 19:26

Instrument :
BNA_P
ClientSampleId :
20190858-AMENDED-COMP-ERE

Tot Ion	Ratio	Resp	Lower	Upper
152	100			
150	157.4	123.8	185.8	
115	61.2	46.8	70.2	

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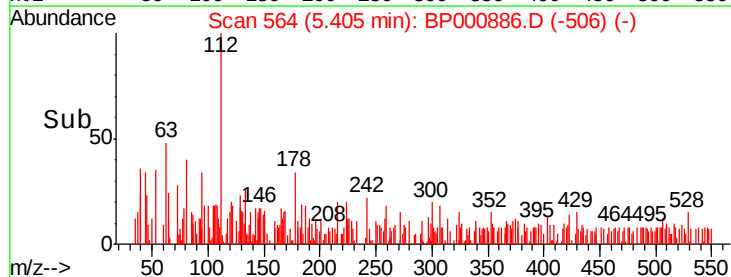
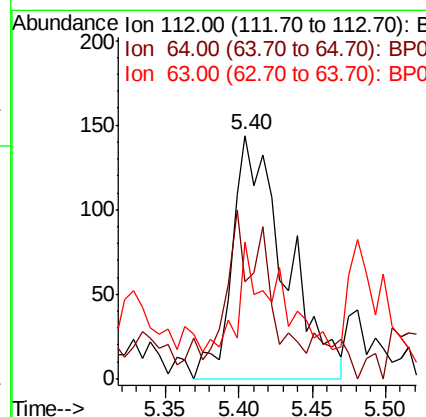
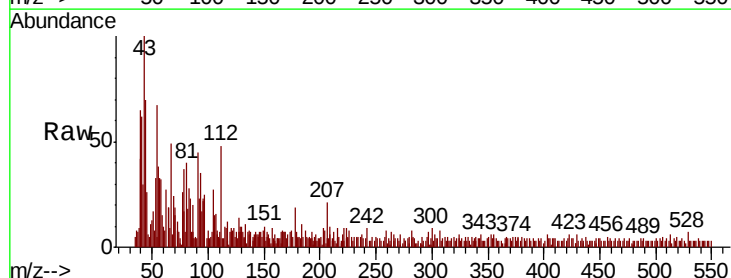
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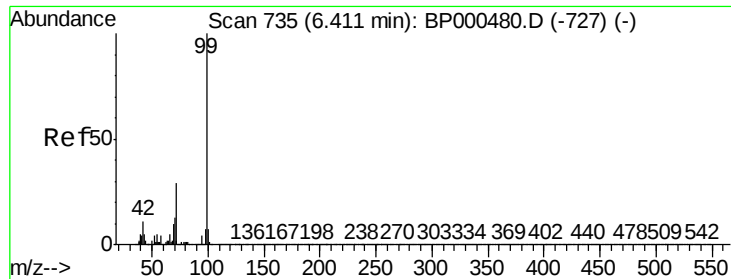


#5

2-Fluorophenol
Concen: 0.039 ng m
RT: 5.40 min Scan# 564
Delta R.T. 0.04 min
Lab File: BP000886.D
Acq: 18 Oct 2019 19:26

Tgt Ion	Ratio	Resp	Lower	Upper
112	100			
64	39.6	33.9	50.9	
63	56.3	17.4	26.0	





#7

Phenol-d6

Concen: 0.440 ng

RT: 6.39 min Scan# 732

Delta R.T. 0.01 min

Lab File: BP000886.D

Acq: 18 Oct 2019 19:26

Instrument :

BNA_P

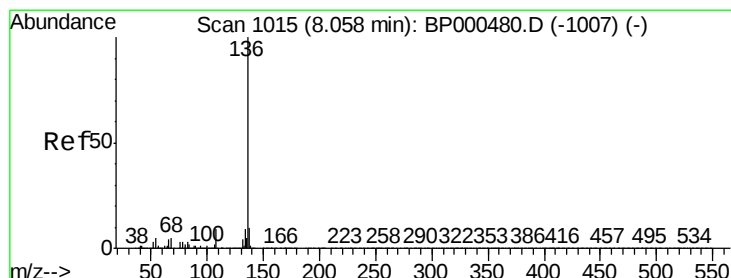
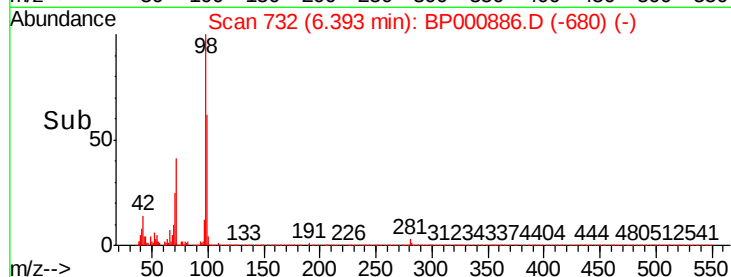
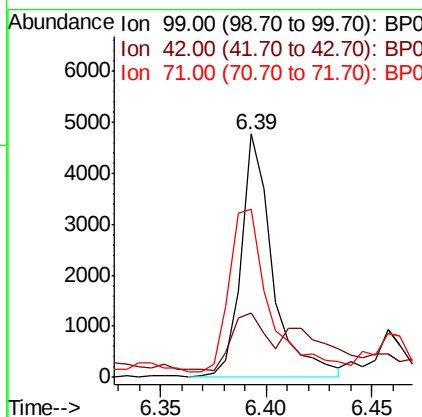
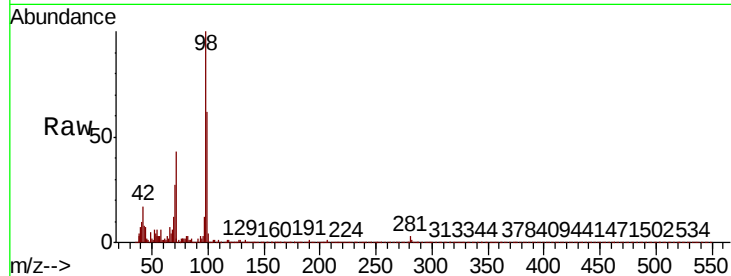
ClientSampleId :

20190858-AMENDED-COMP-ERE

Tot Ion:	99	Resp:	4908
Ion Ratio	Lower	Upper	
99	100		
42	26.7	8.7	13.1#
71	69.3	24.1	36.1#

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#21

Naphthalene-d8

Concen: 20.000 ng

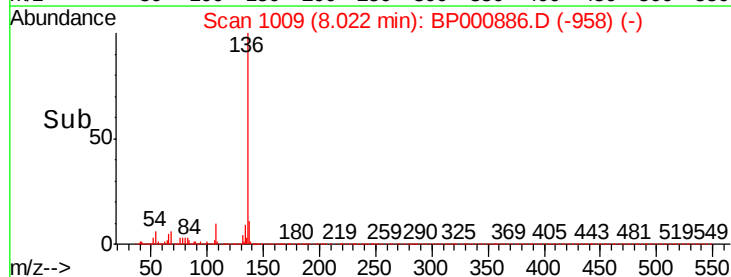
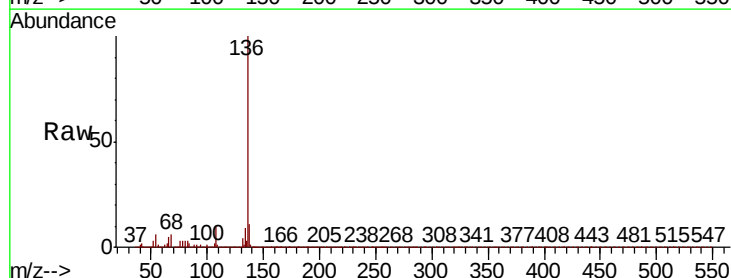
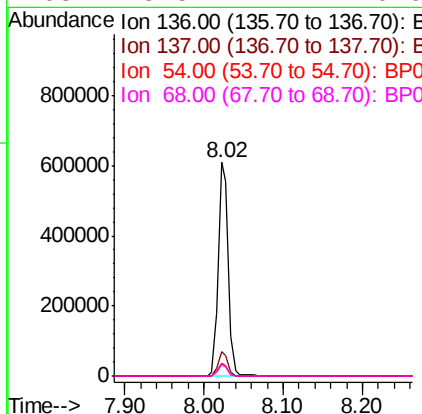
RT: 8.02 min Scan# 1009

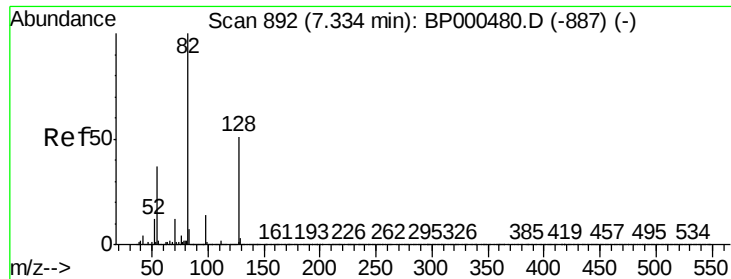
Delta R.T. -0.00 min

Lab File: BP000886.D

Acq: 18 Oct 2019 19:26

Tgt Ion:	136	Resp:	531373
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.9	13.3
54	6.0	4.6	6.8
68	5.5	4.4	6.6





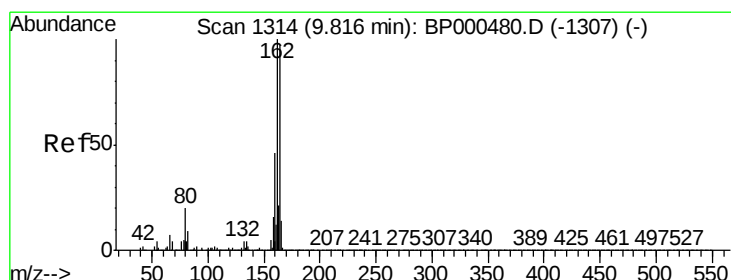
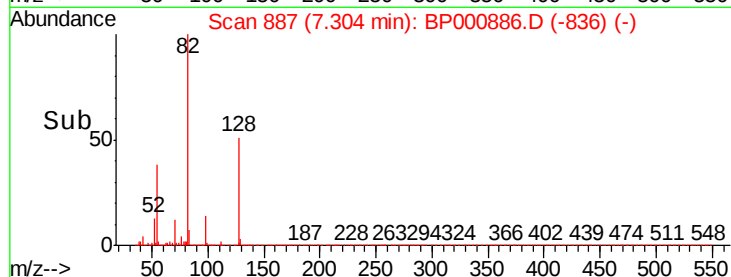
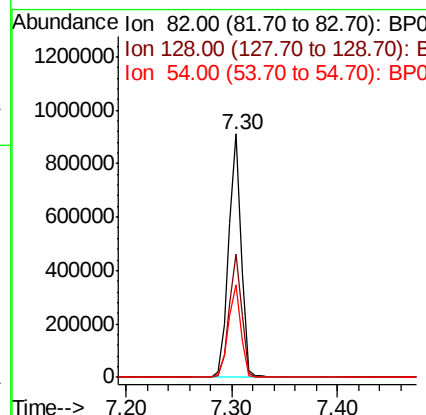
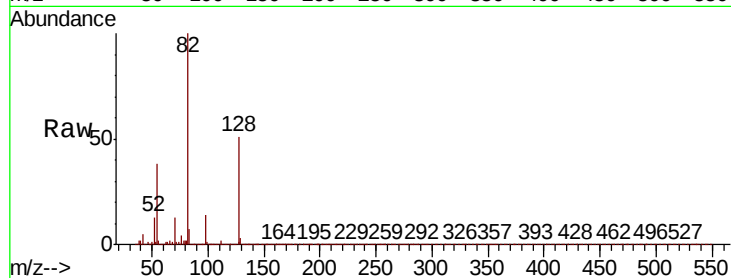
#23
Nitrobenzene-d5
Concen: 87.035 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BP000886.D
Acq: 18 Oct 2019 19:26

Instrument :
BNA_P
ClientSampleId :
20190858-AMENDED-COMP-ERE

Tot Ion	Ratio	Lower	Upper
82	100		
128	50.7	41.2	61.8
54	38.3	30.6	45.8

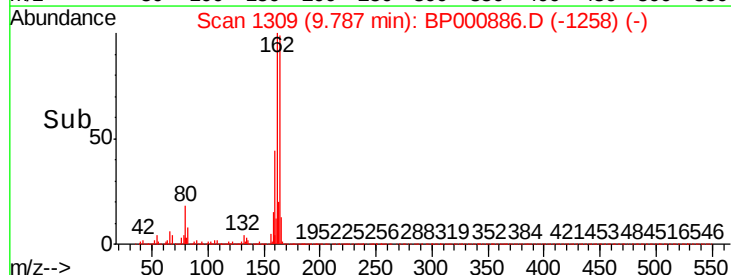
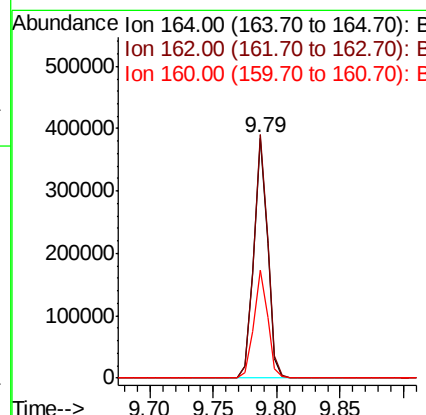
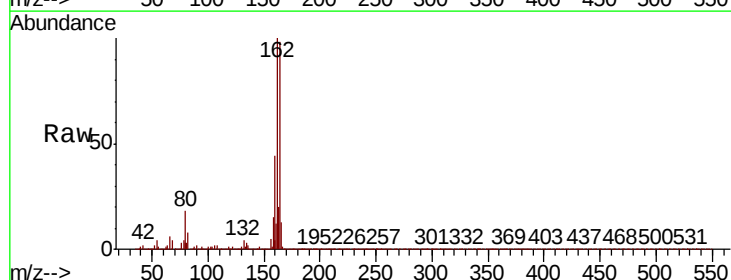
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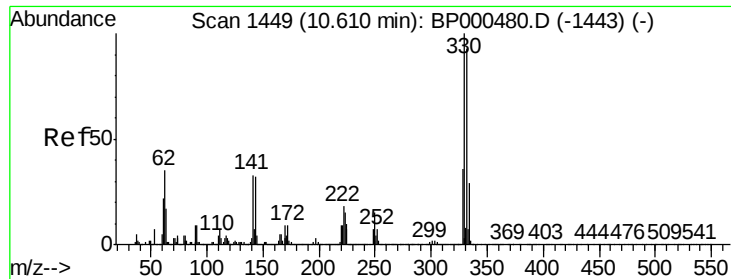
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BP000886.D
Acq: 18 Oct 2019 19:26

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.5	80.6	121.0
160	44.8	35.4	53.2





#42

2,4,6-Tribromophenol

Concen: 0.516 ng

RT: 10.59 min Scan# 1446

Delta R.T. 0.01 min

Lab File: BP000886.D

Acq: 18 Oct 2019 19:26

Instrument :

BNA_P

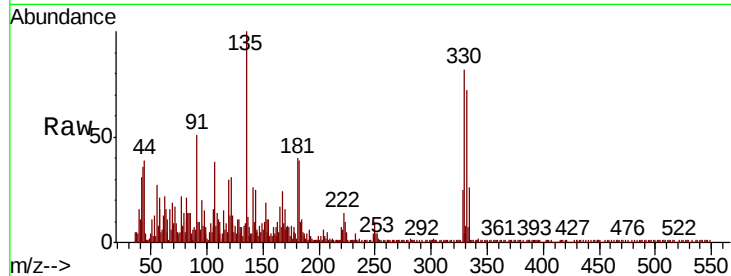
ClientSampleId :

20190858-AMENDED-COMP-ERE

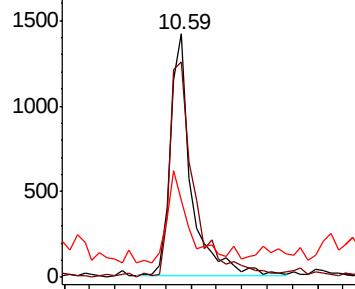
Tot Ion:	330	Resp:	1613
Ion Ratio	Lower	Upper	
330	100		
332	106.8	78.2	117.4
141	38.7	23.7	35.5#

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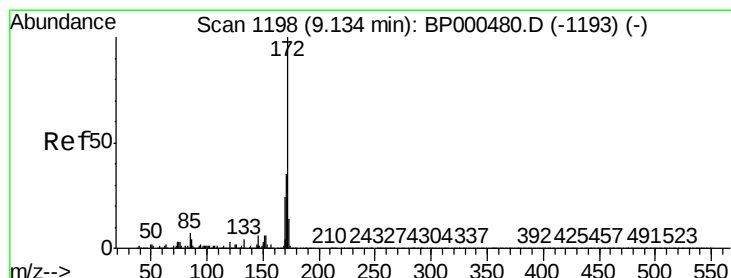
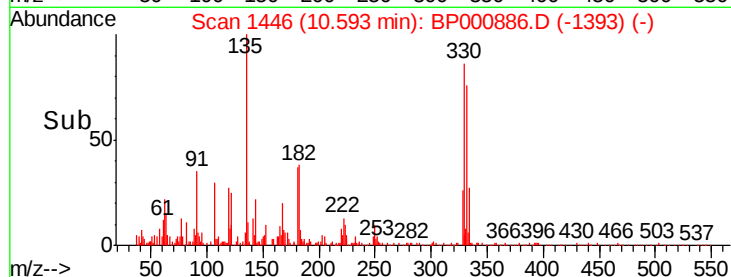
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Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E



Time--> 10.50 10.60 10.70



#45

2-Fluorobiphenyl

Concen: 97.371 ng

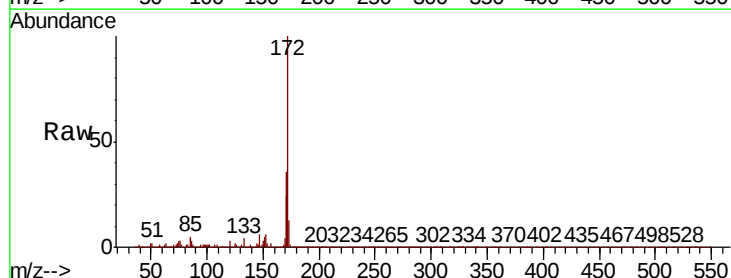
RT: 9.11 min Scan# 1194

Delta R.T. 0.01 min

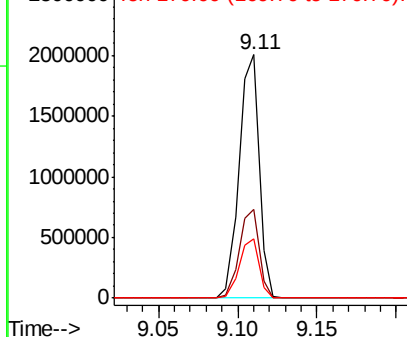
Lab File: BP000886.D

Acq: 18 Oct 2019 19:26

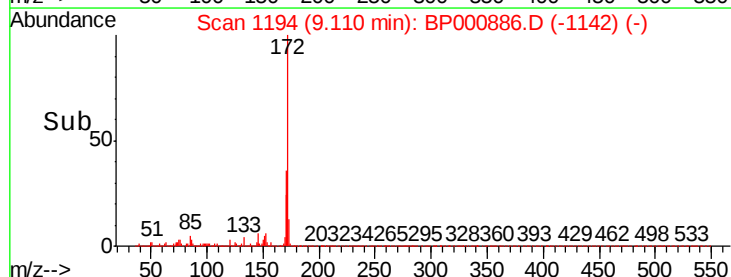
Tgt Ion:	172	Resp:	1764223
Ion Ratio	Lower	Upper	
172	100		
171	36.2	29.0	43.4
170	24.1	19.3	28.9

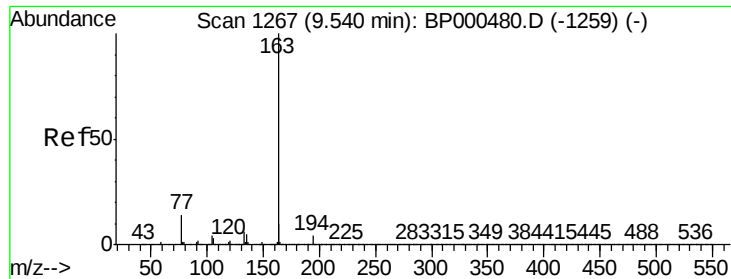


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E



Time--> 9.05 9.10 9.15





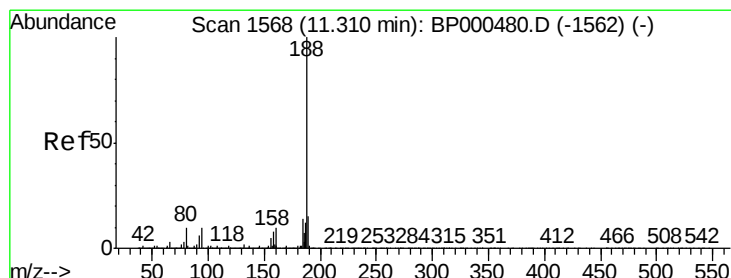
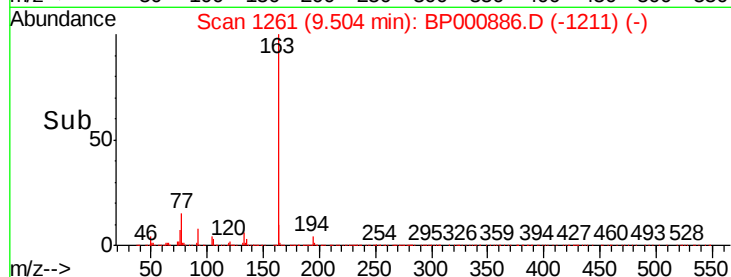
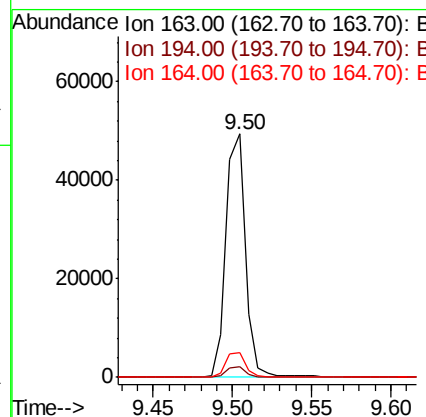
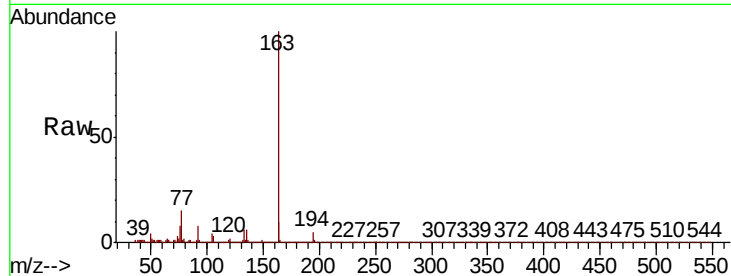
#50
Dimethylphthalate
Concen: 2.068 ng
RT: 9.50 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BP000886.D
Acq: 18 Oct 2019 19:26

Instrument :
BNA_P
ClientSampleId :
20190858-AMENDED-COMP-ERE

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.5	5.3
164	10.1	8.3	12.5

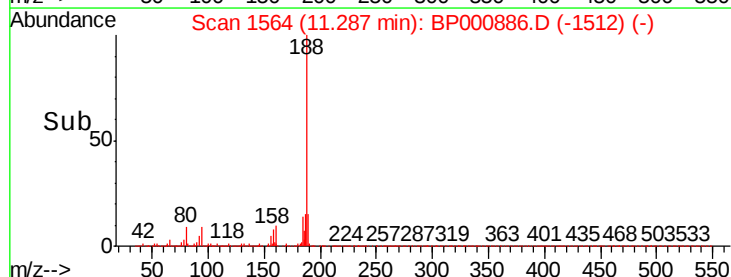
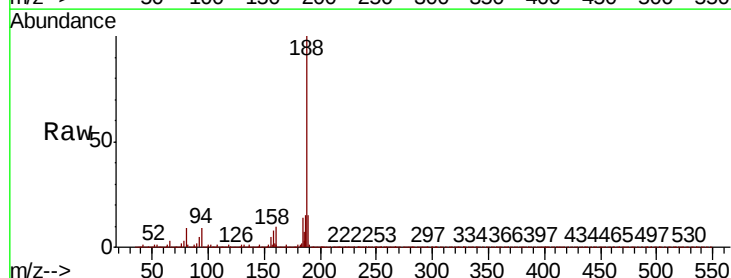
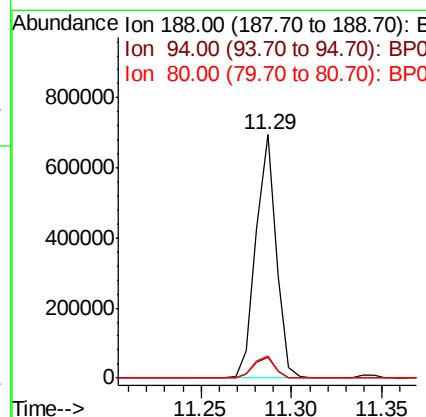
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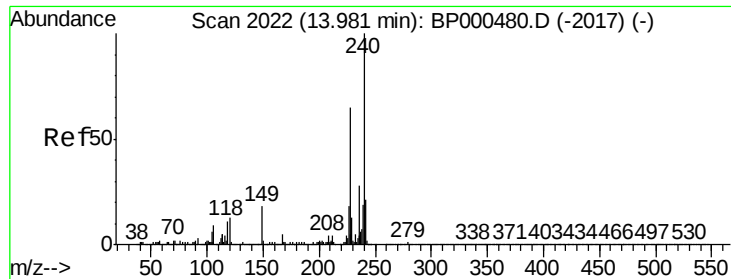
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.29 min Scan# 1564
Delta R.T. 0.01 min
Lab File: BP000886.D
Acq: 18 Oct 2019 19:26

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.7	8.0	12.0
80	8.9	8.2	12.4





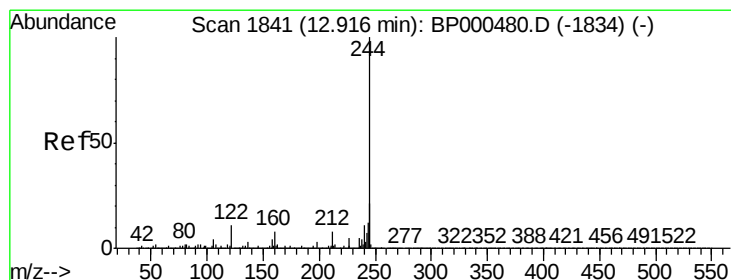
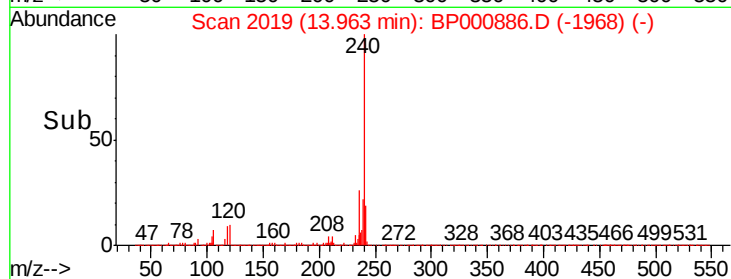
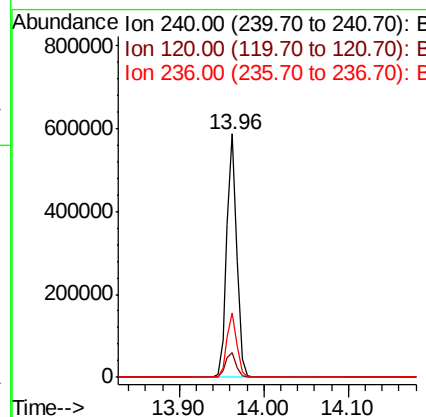
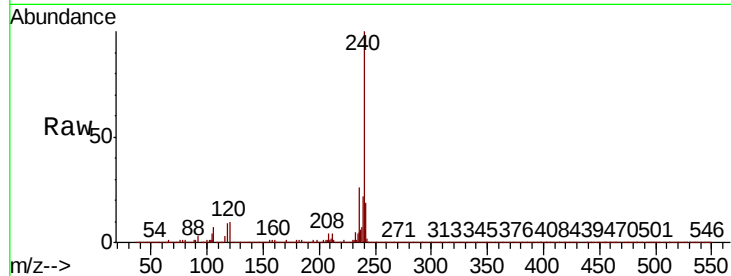
#76
 Chrvsene-d12
 Concen: 20.000 ng
 RT: 13.96 min Scan# 2019
 Delta R.T. -0.00 min
 Lab File: BP000886.D
 Acq: 18 Oct 2019 19:26

Instrument :
 BNA_P
 ClientSampleId :
 20190858-AMENDED-COMP-ERE

Tot Ion	Ratio	Lower	Upper
240	100		
120	10.3	7.3	10.9
236	26.2	21.2	31.8

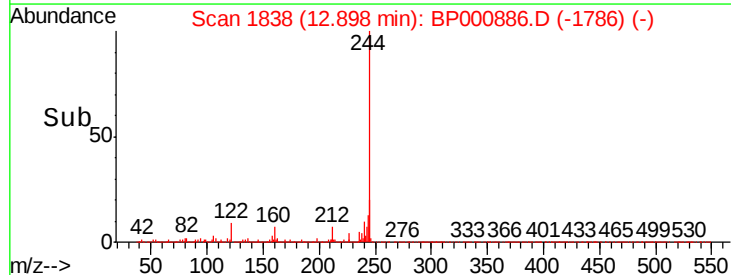
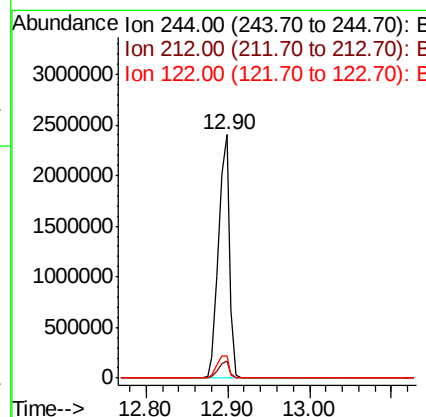
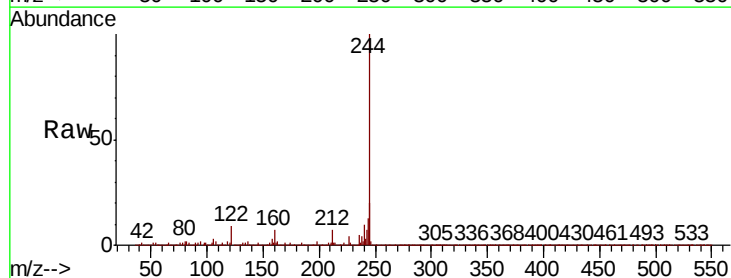
Manual Integrations
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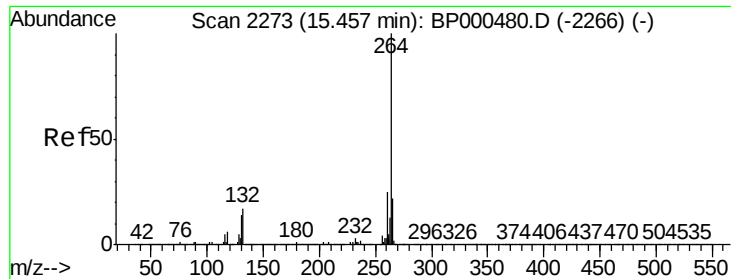
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#79
 Terphenyl-d14
 Concen: 92.858 ng
 RT: 12.90 min Scan# 1838
 Delta R.T. 0.01 min
 Lab File: BP000886.D
 Acq: 18 Oct 2019 19:26

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.5	8.3
122	9.3	7.1	10.7





#87
Pervlene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2270
Delta R.T. 0.01 min
Lab File: BP000886.D
Acq: 18 Oct 2019 19:26

Instrument :
BNA_P
ClientSampleId :
20190858-AMENDED-COMP-ERE

Tot Ion:	264	Resp:	559345
Ion Ratio		Lower	Upper
264	100		
260	24.4	19.3	28.9
265	22.4	17.4	26.0

Manual Integrations
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10/22/2019 1:39:32 AM

