

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_E\DATA\BE020918\
 Data File : BE095649.D
 Acq On : 10 Feb 2018 16:40
 Operator : SJ/JU
 Sample : J1317-05DL 5X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6C76DL

Manual Integrations
 APPROVED

Sohil
 2/12/2018 11:40:51 AM

Quant Time: Feb 12 02:54:21 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 12 01:48:13 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	2027	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	6050	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3818	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	9359	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	8505	0.40	ng/ul	0.00
20) Perylene-d12	24.43	264	8662	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	782	0.08	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	2088	0.06	ng/ul	0.00
Target Compounds						
11) Pentachlorophenol	17.36	266	1266	0.698	ng/ul	98
15) Fluoranthene	19.72	202	1081	0.027	ng/ul	85
17) Pyrene	20.07	202	1125m	0.039	ng/ul	
21) Benzo(b)fluoranthene	23.61	252	843m	0.028	ng/ul	

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

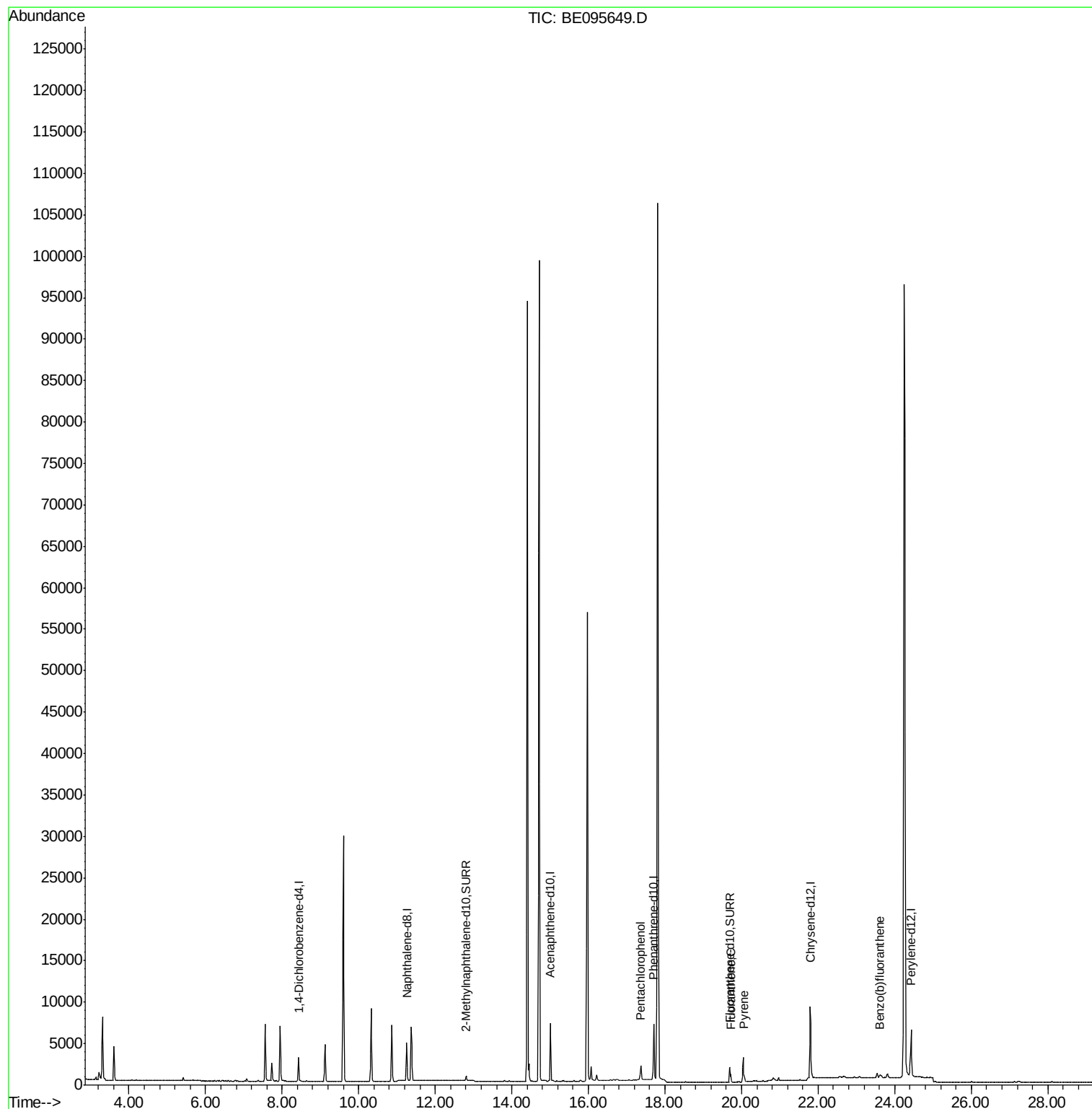
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_E\DATA\BE020918\
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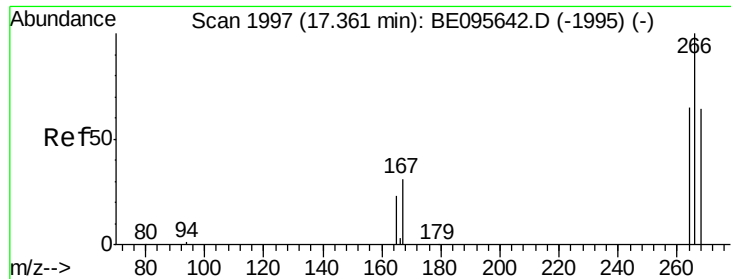
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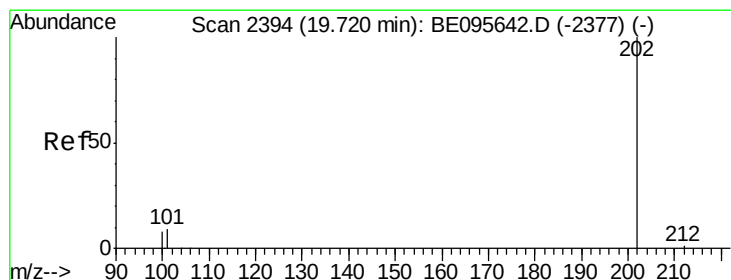
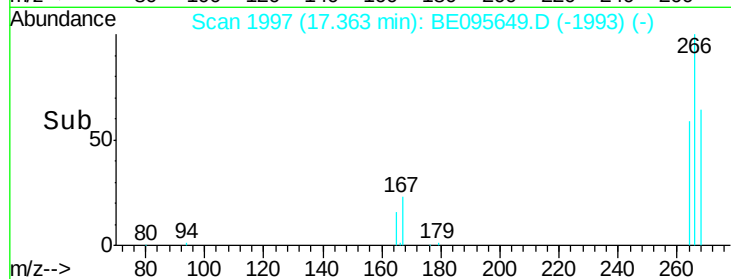
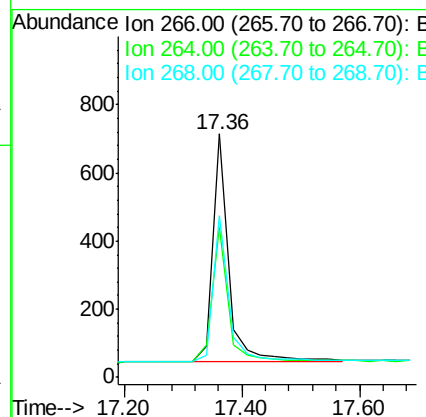
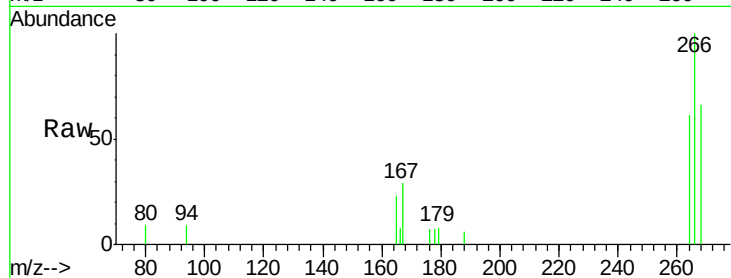
#11
 Pentachlorophenol
 Concen: 0.698 ng/ul
 RT: 17.36 min Scan# 1997
 Delta R.T. 0.00 min
 Lab File: BE095649.D
 Acq: 10 Feb 2018 16:40

Instrument :
 BNA_E
 ClientSampleId :
 F6C76DL

Tgt Ion:	266	Resp:	1266
Ion Ratio	Lower	Upper	
266	100		
264	60.8	47.9	71.9
268	64.8	49.8	74.8

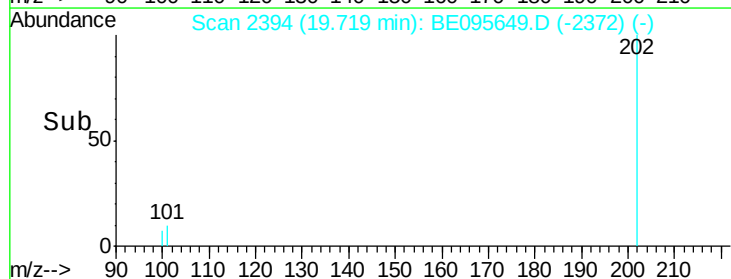
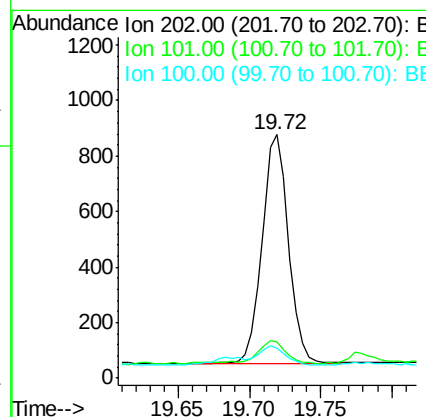
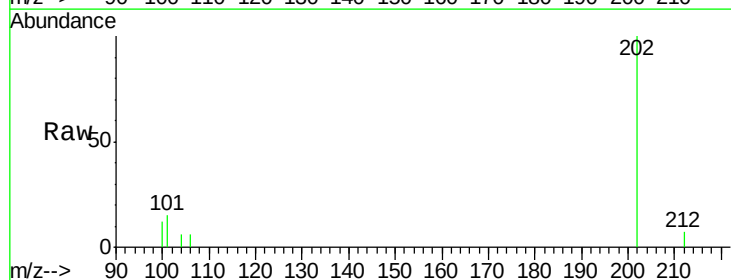
Manual Integrations
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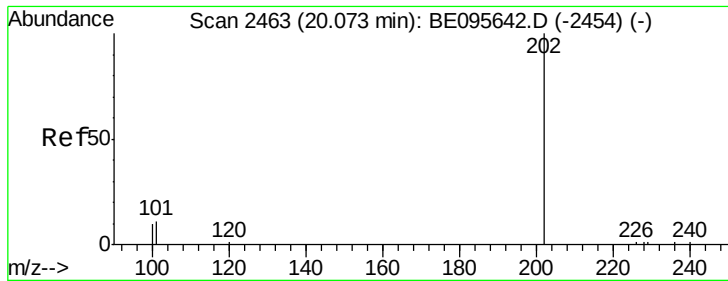
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#15
 Fluoranthene
 Concen: 0.027 ng/ul
 RT: 19.72 min Scan# 2394
 Delta R.T. -0.00 min
 Lab File: BE095649.D
 Acq: 10 Feb 2018 16:40

Tgt Ion:	202	Resp:	1081
Ion Ratio	Lower	Upper	
202	100		
101	15.1	0.0	30.3
100	12.3	0.0	39.5





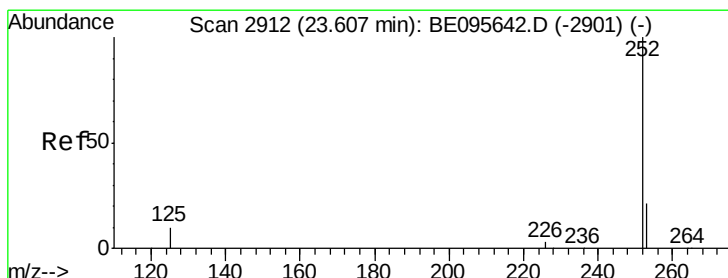
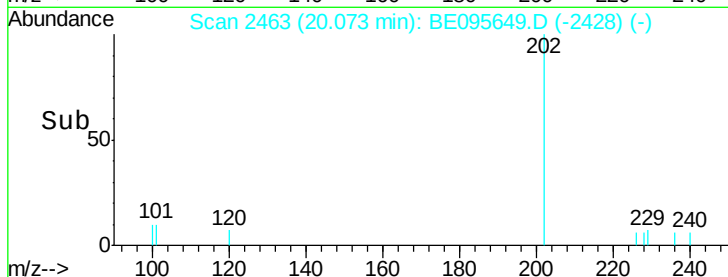
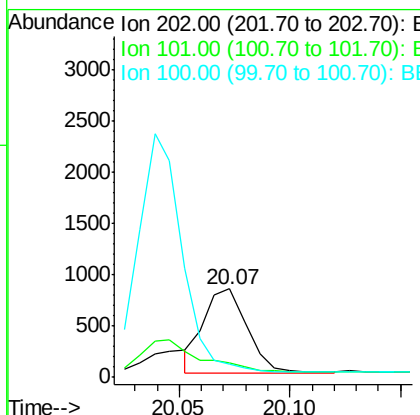
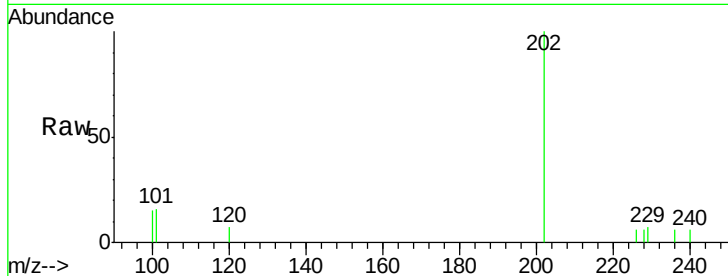
#17
Pyrene
 Concen: 0.039 ng/ul m
 RT: 20.07 min Scan# 2463
 Delta R.T. -0.00 min
 Lab File: BE095649.D
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Tgt Ion	Ratio	Resp	Lower	Upper
202	100	1125		
101	16.3	18.2	27.4#	
100	15.4	15.6	23.4#	

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#21
Benzo(b)fluoranthene
 Concen: 0.028 ng/ul m
 RT: 23.61 min Scan# 2911
 Delta R.T. -0.00 min
 Lab File: BE095649.D
 Acq: 10 Feb 2018 16:40

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	843		
253	50.0	0.0	64.2	
125	37.1	0.0	35.0#	

