

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080620\
 Data File : BN011380.D
 Acq On : 06 Aug 2020 15:38
 Operator : CG/JU
 Sample : L3487-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F4L04

Manual Integrations
 APPROVED

mohammad
 8/7/2020 1:53:09 PM

Quant Time: Aug 06 16:16:46 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN073020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 06 12:09:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	1080	0.40	ng/ul	0.00
2) Naphthalene-d8	10.20	136	3333	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.09	164	1957	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.84	188	4661m	0.40	ng/ul	0.00
16) Chrysene-d12	21.06	240	4515	0.40	ng/ul	0.00
20) Perylene-d12	23.18	264	4837	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.80	152	2085	0.25	ng/ul	0.00
14) Fluoranthene-d10	18.88	212	5473	0.24	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.25	128	923	0.093	ng/ul#	84
8) Acenaphthene	14.15	153	170	0.023	ng/ul#	88
9) Fluorene	15.15	166	458	0.052	ng/ul#	96
11) Pentachlorophenol	16.51	266	2636	2.307	ng/ul	100

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

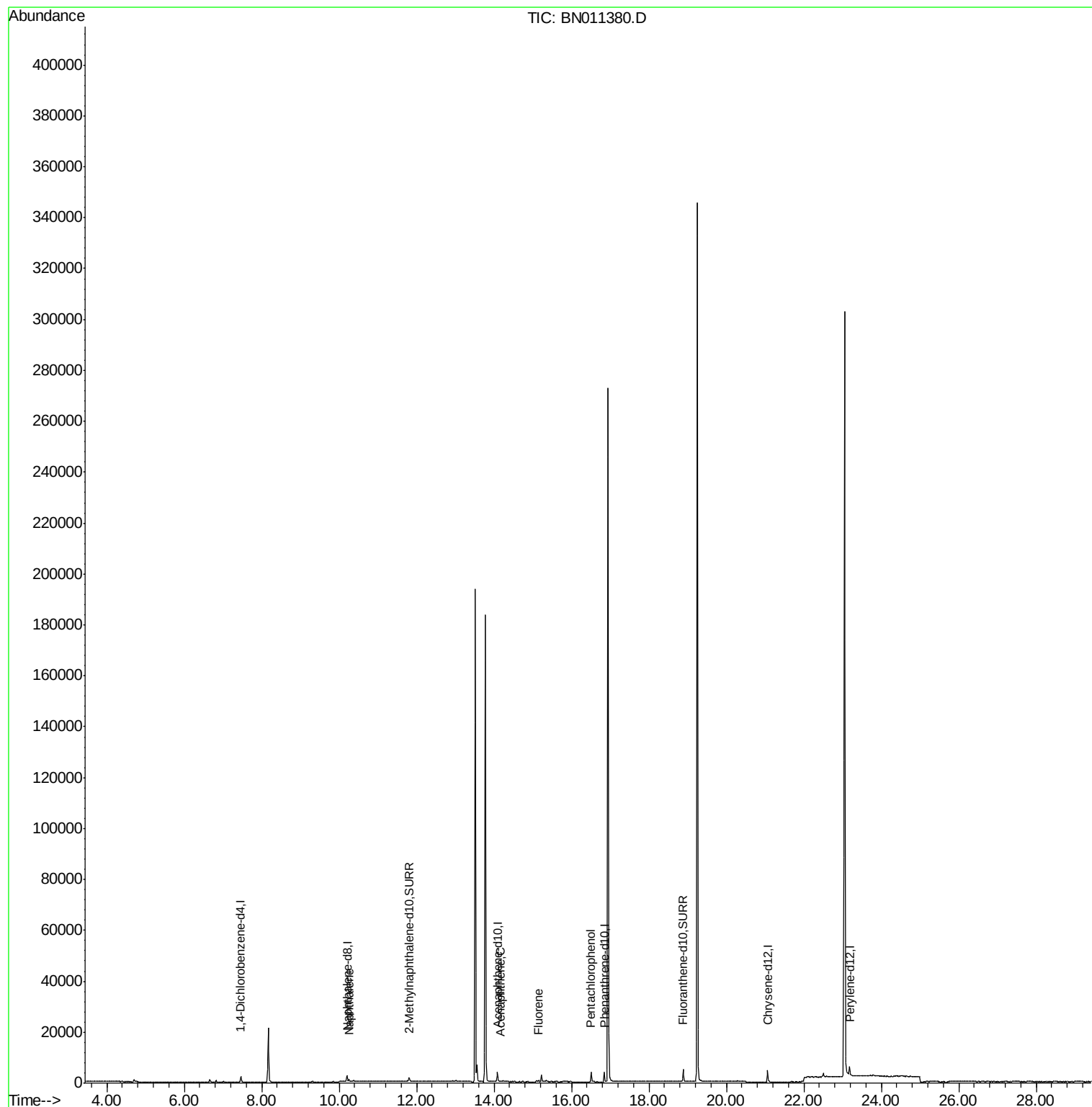
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080620\
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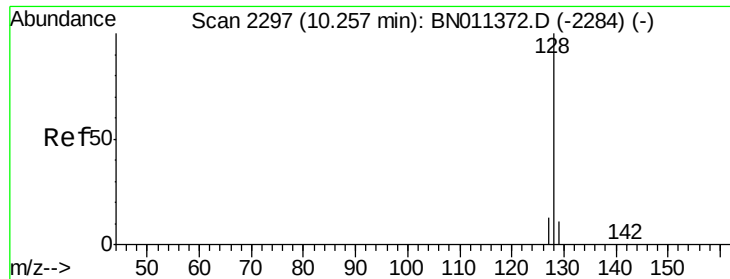
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#3

Naphthalene

Concen: 0.093 ng/ul

RT: 10.25 min Scan# 2296

Delta R.T. -0.01 min

Lab File: BN011380.D

Acq: 06 Aug 2020 15:38

Instrument :

BNA_N

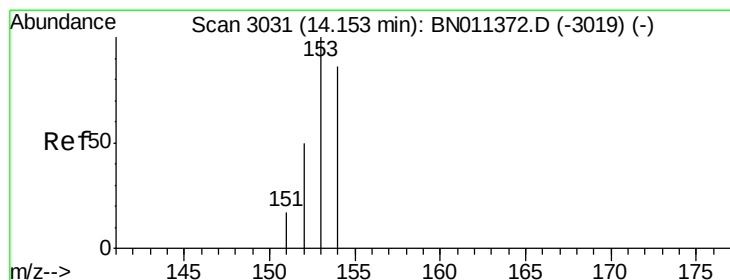
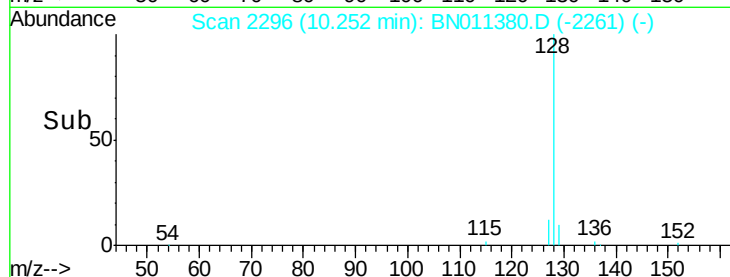
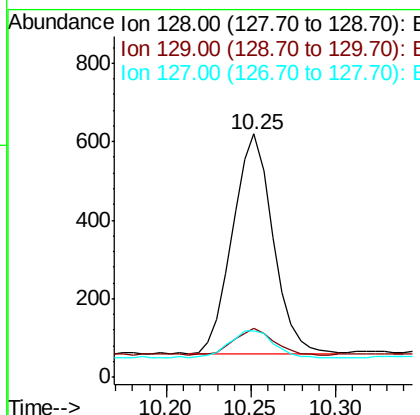
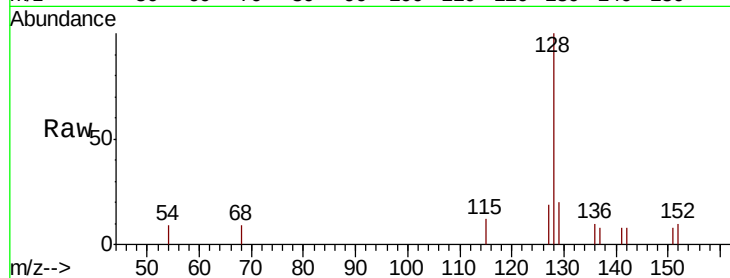
ClientSampleId :

F4L04

Tot Ion:	128	Resp:	923
Ion Ratio	Lower	Upper	
128	100		
129	20.0	9.6	14.4#
127	19.2	11.2	16.8#

Manual Integrations
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#8

Acenaphthene

Concen: 0.023 ng/ul

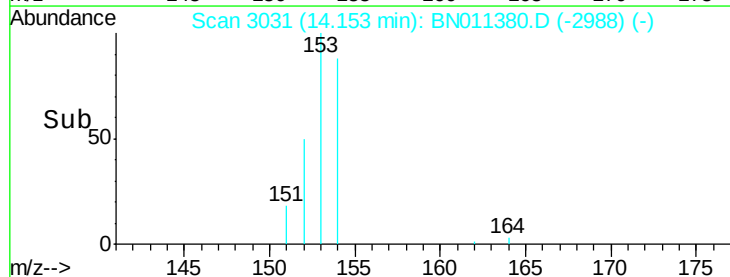
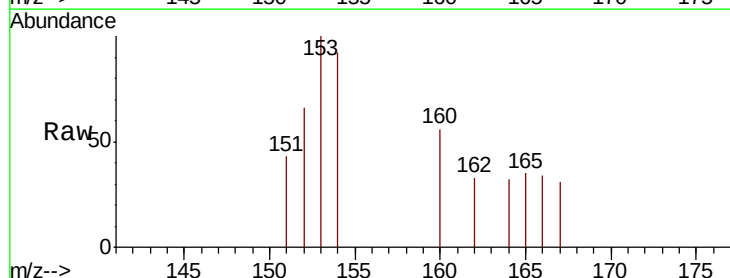
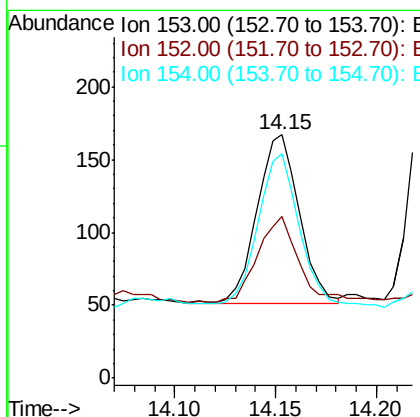
RT: 14.15 min Scan# 3031

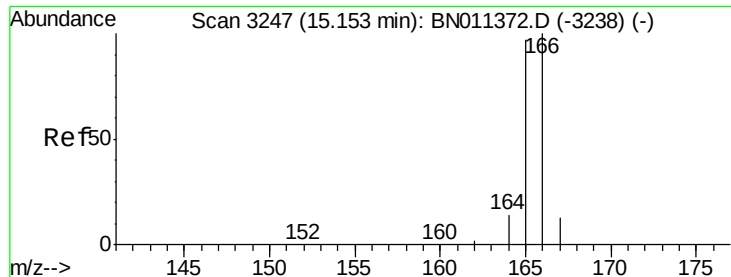
Delta R.T. -0.00 min

Lab File: BN011380.D

Acq: 06 Aug 2020 15:38

Tgt Ion:	153	Resp:	170
Ion Ratio	Lower	Upper	
153	100		
152	66.5	40.5	60.7#
154	92.2	69.5	104.3





#9

Fluorene

Concen: 0.052 ng/ul

RT: 15.15 min Scan# 3246

Delta R.T. -0.00 min

Lab File: BN011380.D

Acq: 06 Aug 2020 15:38

Instrument :

BNA_N

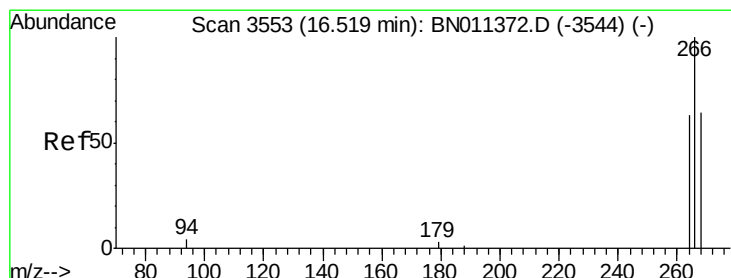
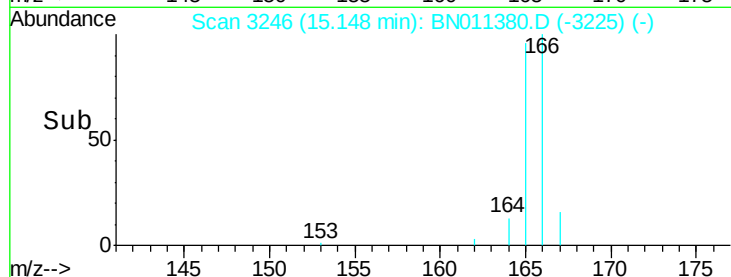
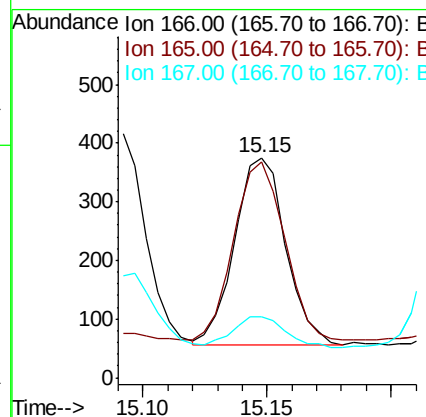
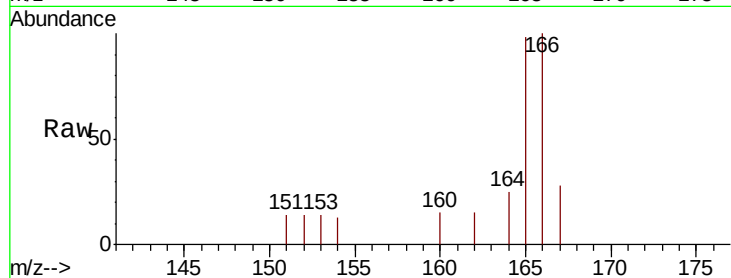
ClientSampleId :

F4L04

Tot Ion:	166	Resp:	458
Ion Ratio	Lower	Upper	
166	100		
165	98.1	78.8	118.2
167	27.7	12.1	18.1#

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#11

Pentachlorophenol

Concen: 2.307 ng/ul

RT: 16.51 min Scan# 3550

Delta R.T. -0.01 min

Lab File: BN011380.D

Acq: 06 Aug 2020 15:38

Tgt Ion:	266	Resp:	2636
Ion Ratio	Lower	Upper	
266	100		
264	63.0	50.7	76.1
268	64.2	51.3	76.9

