

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050719\
 Data File : BN005518.D
 Acq On : 07 May 2019 15:59
 Operator : JU/SJ
 Sample : K2403-19MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A5131MSD

Quant Time: May 07 16:49:54 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN050719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 07 07:04:57 2019
 Response via : Initial Calibration

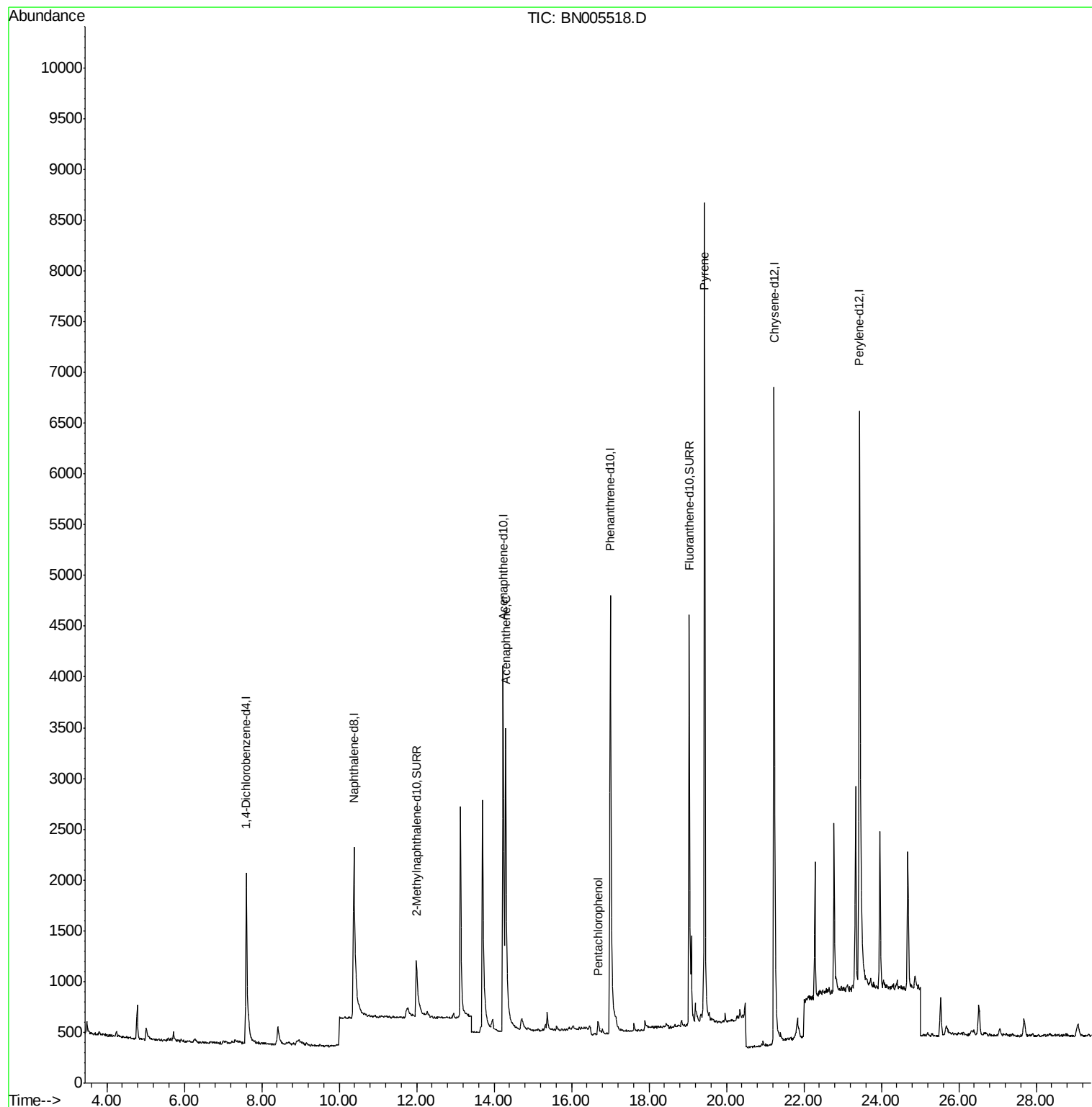
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	1353	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.38	136	4947	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.23	164	3214	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.00	188	8469	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	8956	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	10362	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.00	152	1709	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.04	212	6331	0.24	ng/ul	0.00
Target Compounds				Ovalue		
8) Acenaphthene	14.30	153	2486	0.217	ng/ul	98
11) Pentachlorophenol	16.68	266	237	0.108	ng/ul#	87
17) Pyrene	19.43	202	8601	0.260	ng/ul	98

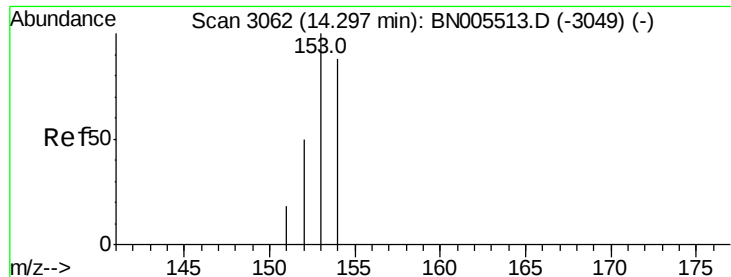
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#8

Acenaphthene

Concen: 0.217 ng/ul

RT: 14.30 min Scan# 3062

Delta R.T. -0.01 min

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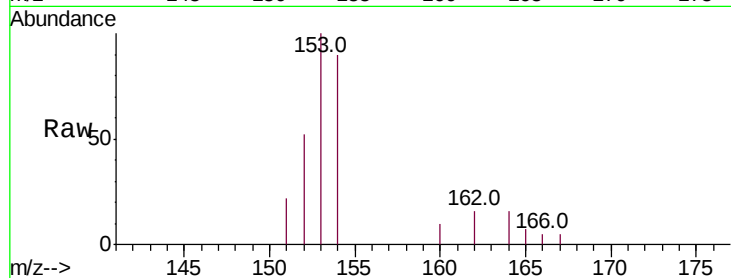
Tot Ion:153 Resp: 2486

Ion Ratio Lower Upper

153 100

152 52.4 40.8 61.2

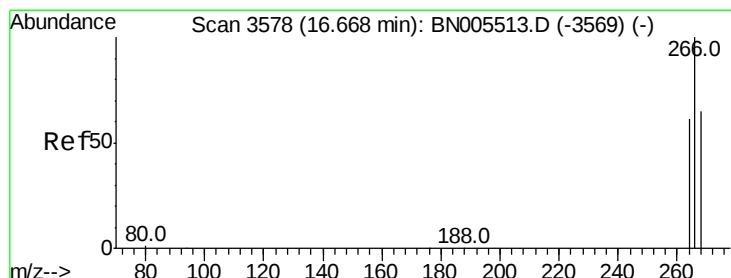
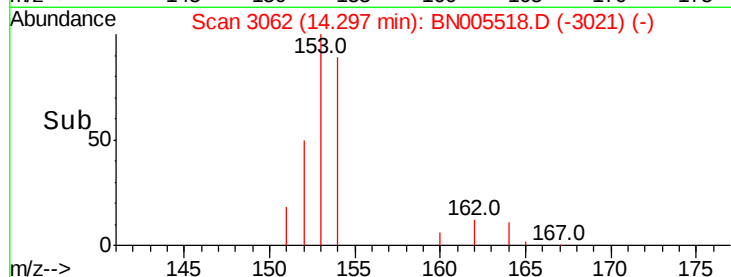
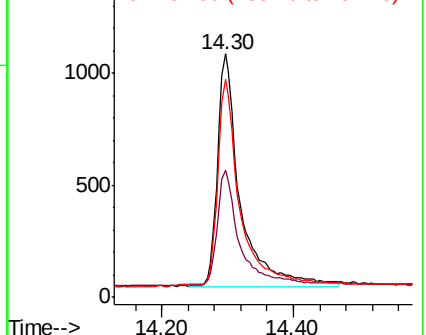
154 89.7 73.2 109.8



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#11

Pentachlorophenol

Concen: 0.108 ng/ul

RT: 16.68 min Scan# 3581

Delta R.T. 0.00 min

Lab File: BN005518.D

Acq: 07 May 2019 15:59

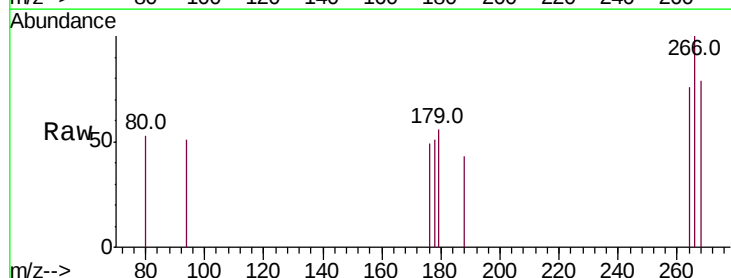
Tgt Ion:266 Resp: 237

Ion Ratio Lower Upper

266 100

264 54.9 55.3 82.9#

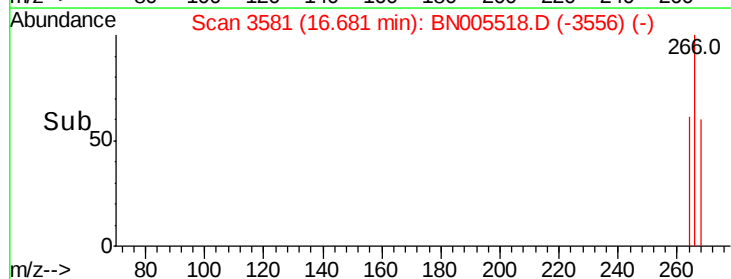
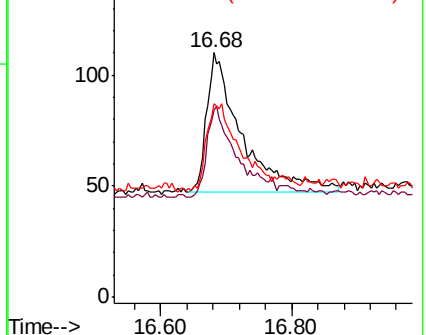
268 64.6 56.7 85.1

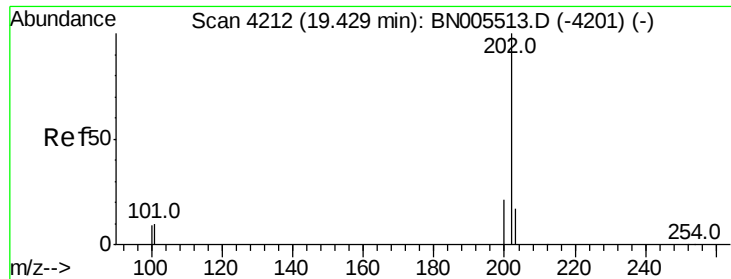


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#17
 Pvrene
 Concen: 0.260 ng/ul
 RT: 19.43 min Scan# 4213
 Delta R.T. -0.00 min
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Instrument :
 BNA_N
 ClientSampleId :
 A5131MSD

Tot Ion	Ratio	Lower	Upper
202	100		
101	10.7	8.5	12.7
100	9.8	6.9	10.3

