

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071521\
 Data File : BM030979.D
 Acq On : 15 Jul 2021 13:38
 Operator : CG/JU
 Sample : M2910-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AX0

Manual Integrations
 APPROVED

mohammad
 7/16/2021 10:56:28 AM

Quant Time: Jul 15 14:14:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM071321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 15 13:02:53 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.652	152	838	0.400	ng/ul	0.00
4) Naphthalene-d8	10.423	136	2833	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.284	164	1981	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.030	188	4311m	0.400	ng/ul	0.00
17) Chrysene-d12	21.222	240	3860	0.400	ng/ul	0.00
23) Perylene-d12	23.408	264	4426	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.227	96	2104	2.442	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.016	152	1565	0.317	ng/ul	0.00
18) Fluoranthene-d10	19.062	212	4941	0.380	ng/ul	0.00
Target Compounds						
						Qvalue
14) Pentachlorophenol	16.680	266	470	0.309	ng/ul	98
15) Phenanthrene	17.072	178	305	0.023	ng/ul#	64

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

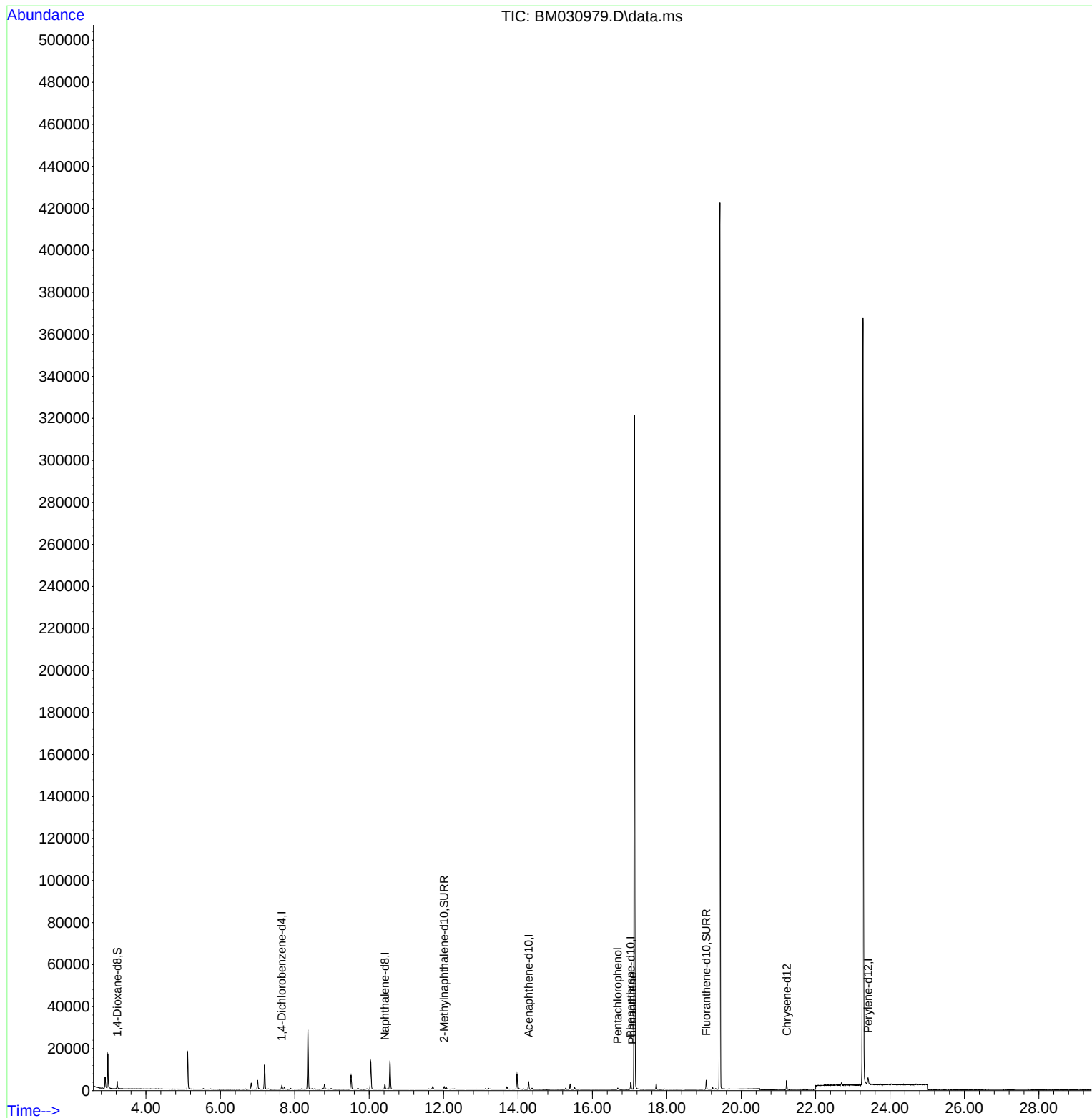
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071521\
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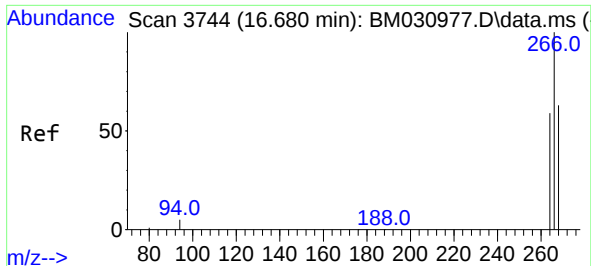
Instrument :
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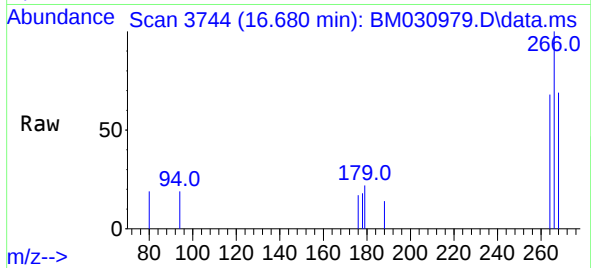
Quant Time: Jul 15 14:14:37 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM071321.M
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#14
Pentachlorophenol
Concen: 0.309 ng/ul
RT: 16.680 min Scan# 3744
Delta R.T. -0.000 min
Lab File: BM030979.D
Acq: 15 Jul 2021 13:38

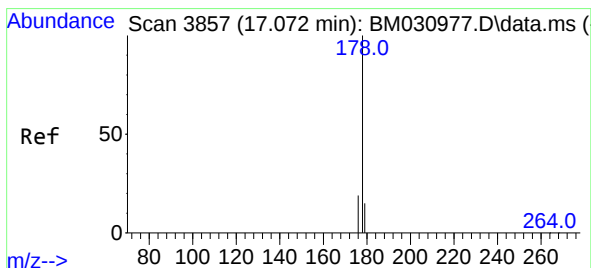
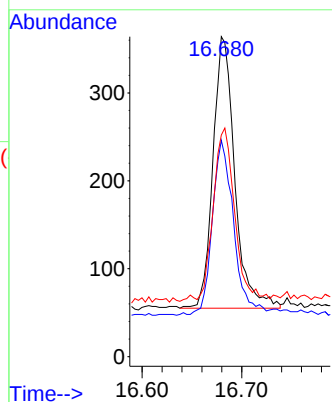
Instrument :
BNA_M
ClientSampled :
C0AX0



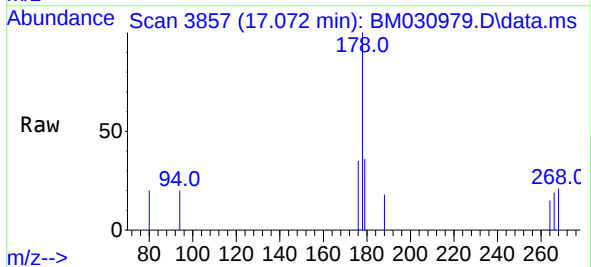
Tgt Ion:266 Resp: 470
Ion Ratio Lower Upper
266 100
264 63.6 49.5 74.3
268 61.1 50.4 75.6

Manual Integrations
APPROVED

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#15
Phenanthrene
Concen: 0.023 ng/ul
RT: 17.072 min Scan# 3857
Delta R.T. -0.000 min
Lab File: BM030979.D
Acq: 15 Jul 2021 13:38



Tgt Ion:178 Resp: 305
Ion Ratio Lower Upper
178 100
179 35.6 13.8 20.6#
176 34.9 16.4 24.6#

