

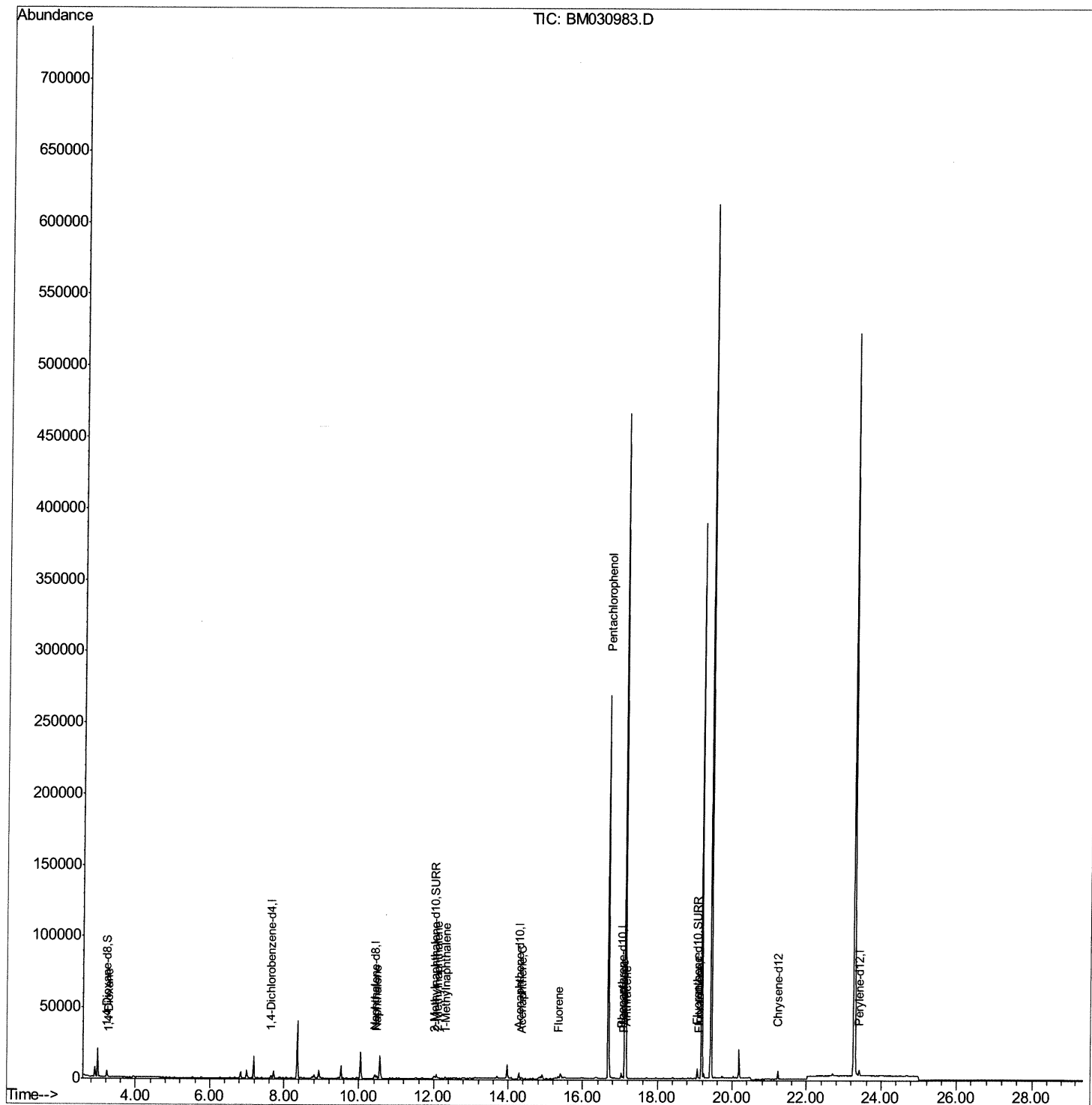
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071521\
Data File : BM030983.D
Acq On : 15 Jul 2021 16:31
Operator : CG/JU
Sample : M2910-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AW5

Manual Integrations
APPROVED

mohammad
7/16/2021 10:56:36 AM

Quant Time: Jul 15 17:03:33 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 16:14:04 2021
Response via : Initial Calibration



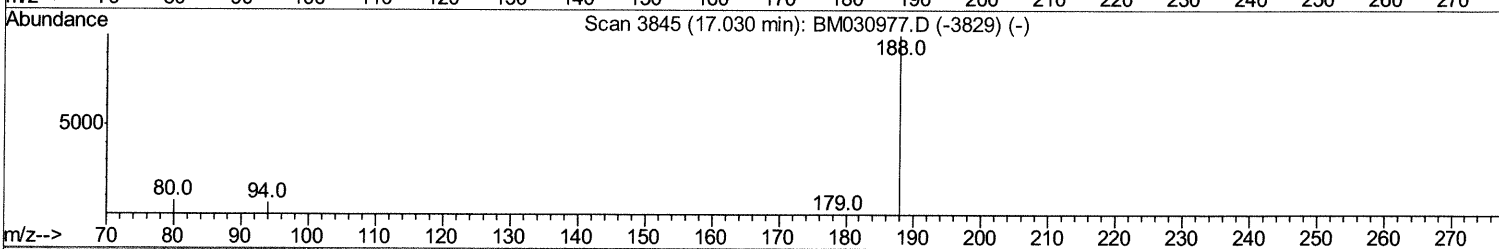
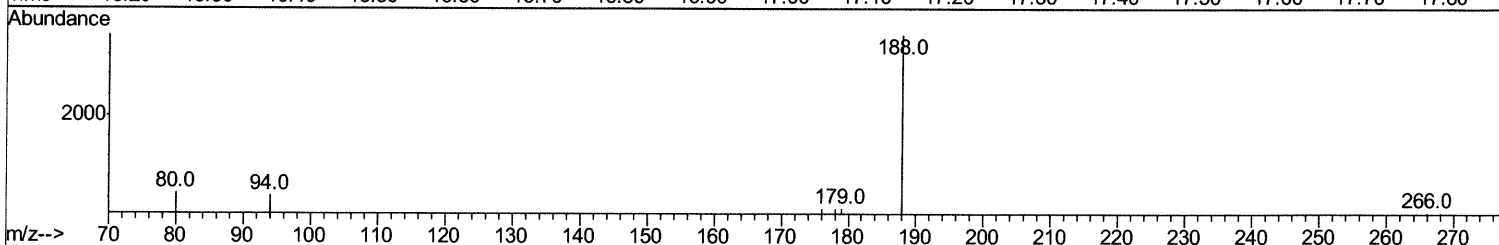
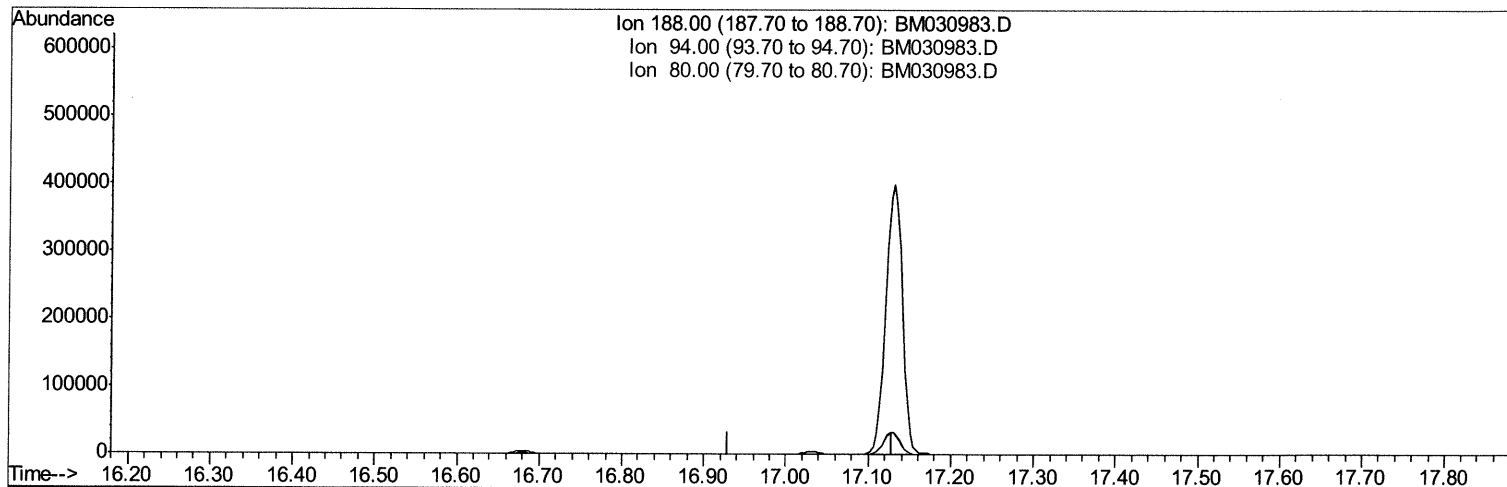
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Quant Time: Jul 15 17:02:02 2021
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QLast Update : Thu Jul 15 16:14:04 2021
Response via : Initial Calibration



TIC: BM030983.D

(13) Phenanthrene-d10 (I)

17.030min (-17.030) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	8.70	0.00#
80.00	8.50	0.00#
0.00	0.00	0.00

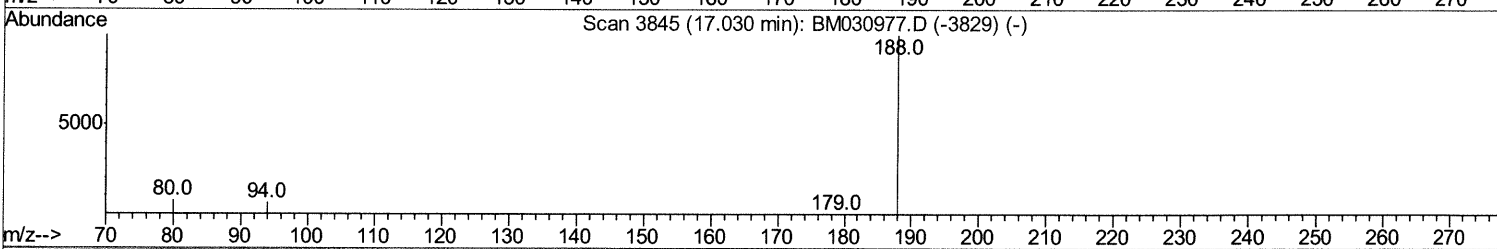
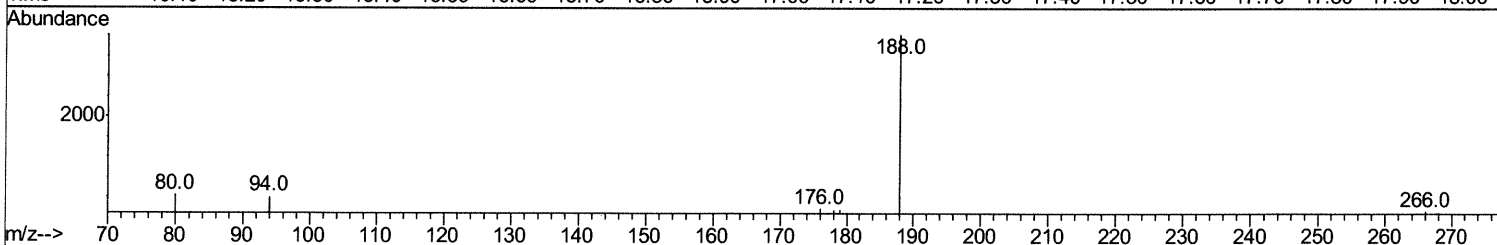
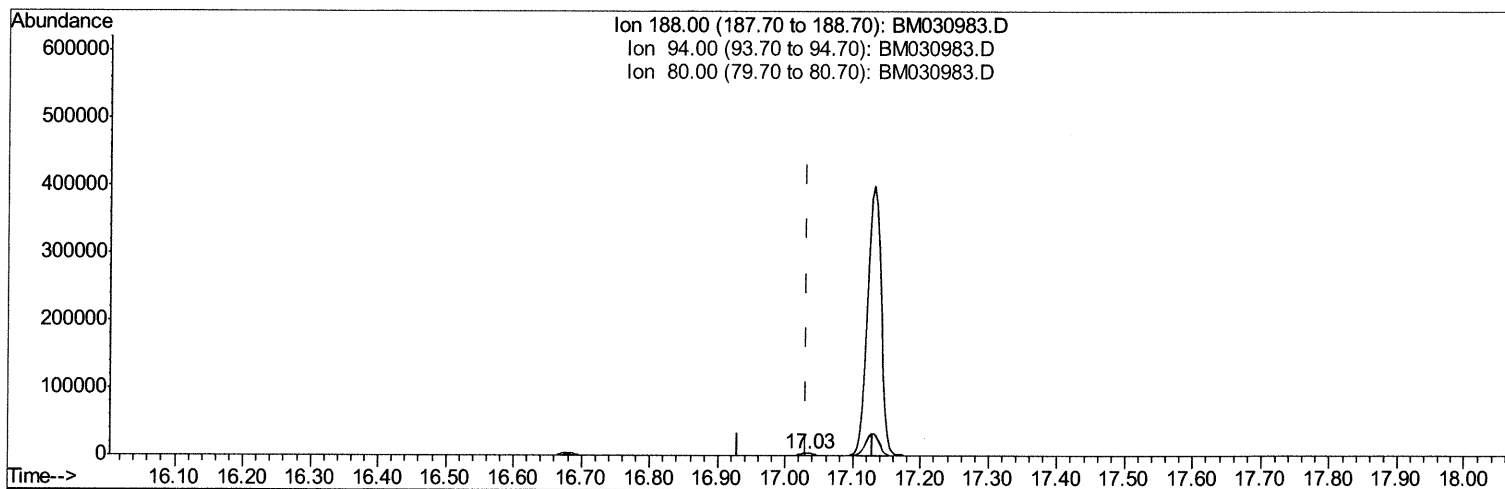
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Manual Integrations
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Response via : Initial Calibration



TIC: BM030983.D

(13) Phenanthrene-d10 (I)

17.033min (+0.003) 0.40ng/ul m 07/20/21 JU

response 5226

Ion	Exp%	Act%
188.00	100	100
94.00	8.70	11.42#
80.00	8.50	12.30#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071521\
 Data File : BM030983.D
 Acq On : 15 Jul 2021 16:31
 Operator : CG/JU
 Sample : M2910-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AW5

Manual Integrations
 APPROVED

mohammad
 7/16/2021 10:56:36 AM

Ouant Time: Jul 15 17:03:33 2021
 Ouant 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 16:14:04 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	915	0.40	ng/ul	0.00
4) Naphthalene-d8	10.42	136	3147	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.28	164	2382	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.03	188	5226m>	0.40	ng/ul>	0.00
17) Chrysene-d12	21.22	240	5015	0.40	ng/ul	0.00
23) Perylene-d12	23.41	264	5084	0.40	ng/ul	0.00

07/20/21 JU

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.22	96	2727	2.90	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.01	152	2147	0.39	ng/ul	0.00
18) Fluoranthene-d10	19.06	212	7868	0.47	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.26	88	281	0.268	ng/ul#	79
5) Naphthalene	10.47	128	2429	0.259	ng/ul	97
7) 2-Methylnaphthalene	12.09	142	163	0.025	ng/ul#	55
8) 1-Methylnaphthalene	12.31	142	694	0.107	ng/ul	94
11) Acenaphthene	14.35	153	633	0.075	ng/ul	97
12) Fluorene	15.34	166	984	0.098	ng/ul#	95
14) Pentachlorophenol	16.68	266	164241	88.967	ng/ul	99
15) Phenanthrene	17.07	178	1300	0.079	ng/ul#	76
16) Anthracene	17.17	178	617	0.039	ng/ul#	60
19) Fluoranthene	19.09	202	524	0.024	ng/ul#	28

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