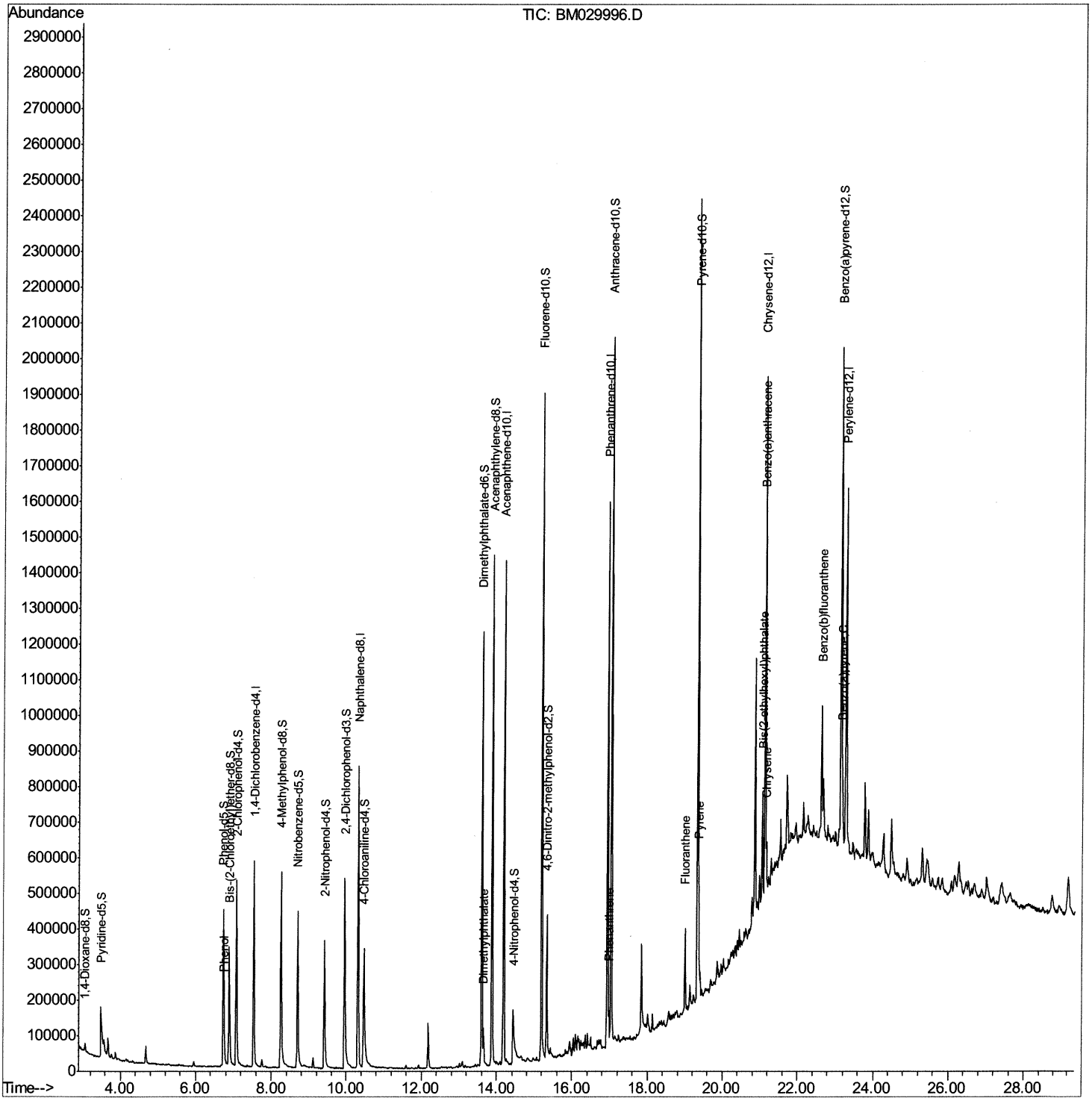
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029996.D
Acq On : 13 May 2021 00:01
Operator : CG/JU
Sample : M2232-10
Misc :
ALS Vial : 95 Sample Multiplier: 1

Quant Time: May 13 02:51:04 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 13 01:09:15 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BG5B5

Manual Integrations APPROVED
Sohil
5/13/2021 10:31:27 AM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
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Acq On : 13 May 2021 00:01
Operator : CG/JU
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Quant Time: May 13 02:49:58 2021
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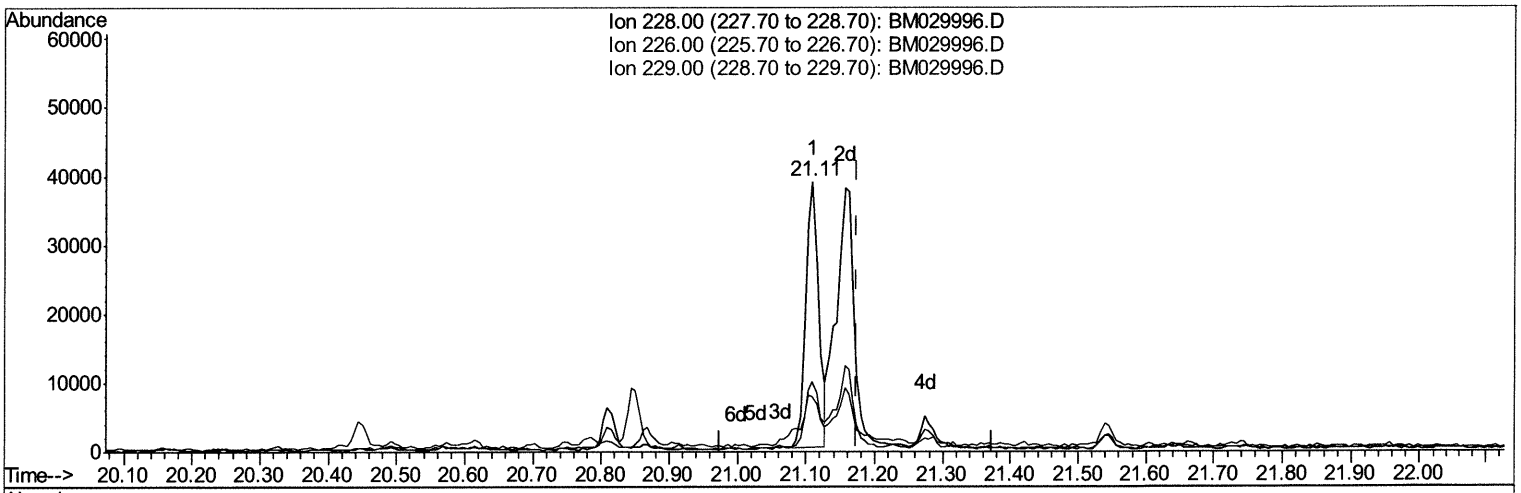

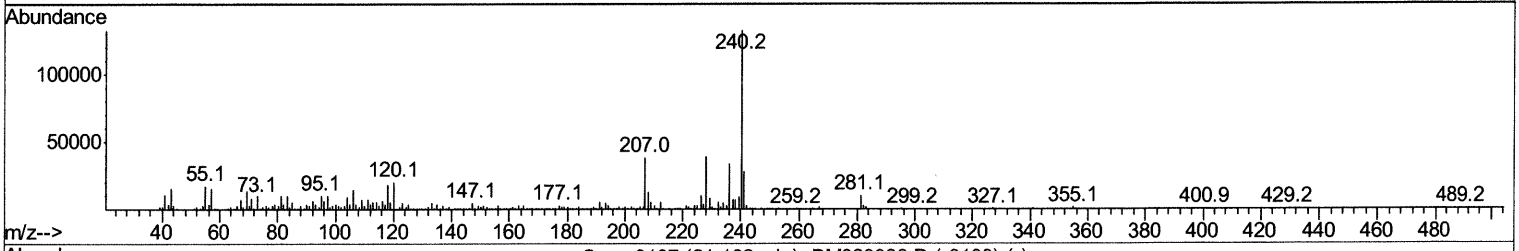

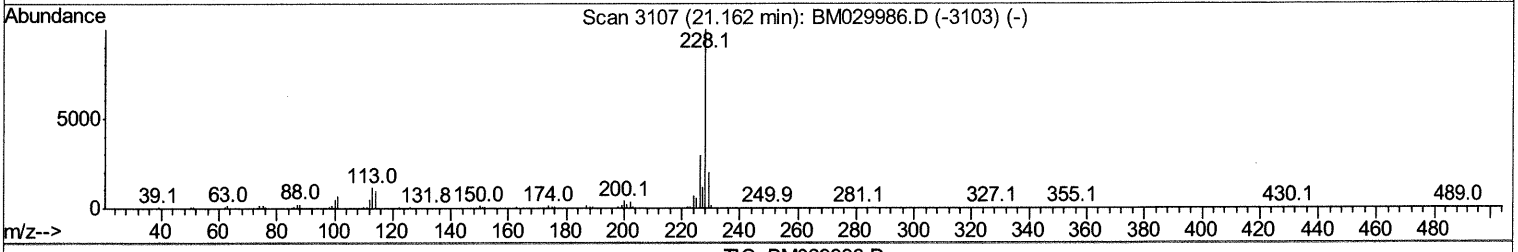

TIC: BM029996.D

(87) Chrysene

21.109min (-0.065) 1.18ng/ul

response 50399

Ion	Exp%	Act%
228.00	100	100
226.00	29.90	25.89
229.00	19.50	20.52
0.00	0.00	0.00

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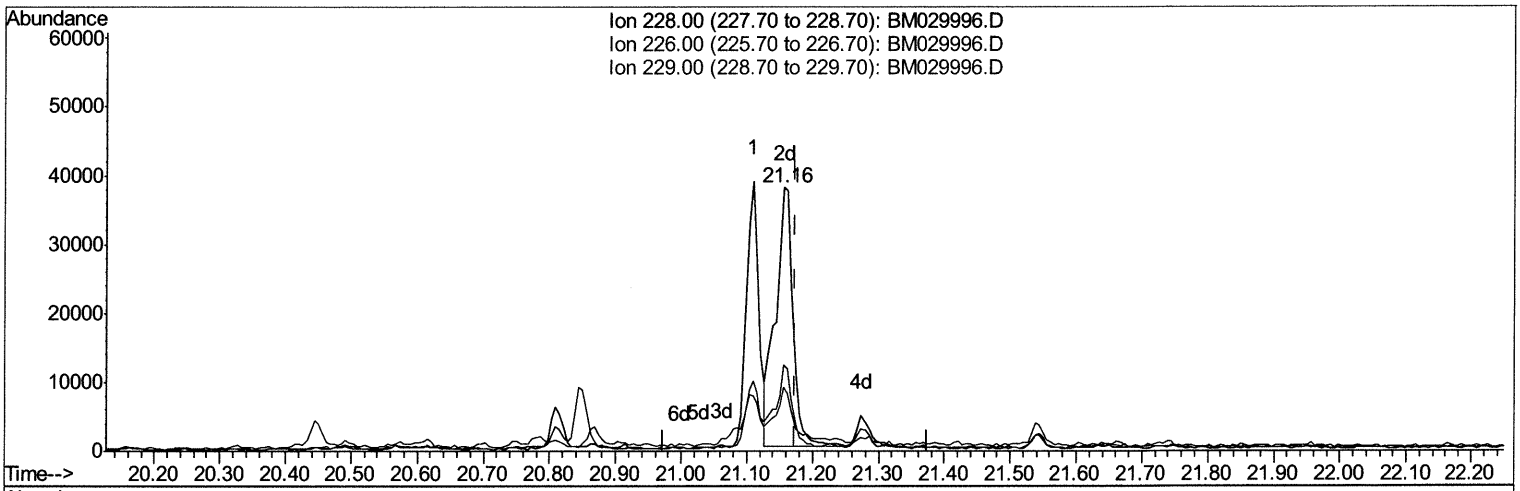
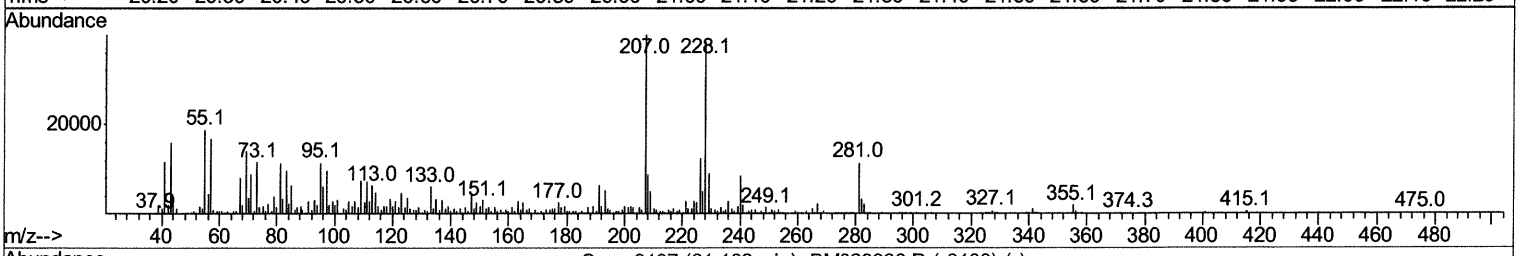
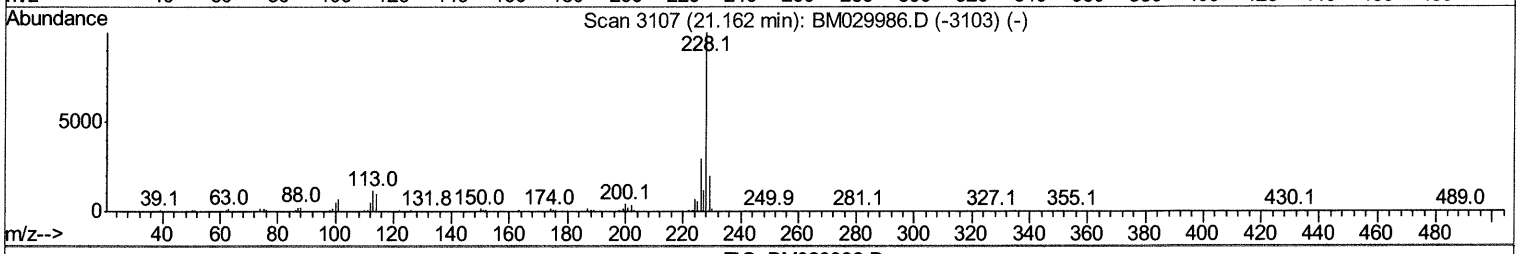
Manual Integrations APPROVED
Sohil
5/13/2021 10:31:27 AM







TIC: BM029996.D

(87) Chrysene

21.156min (-0.018) 1.63ng/ul m 05/13/21JU

response 69762

Ion	Exp%	Act%
228.00	100	100
226.00	29.90	32.69
229.00	19.50	24.29#
0.00	0.00	0.00

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Operator : CG/JU
Sample : M2232-10
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Instrument : BNA_M
ClientSampleId : BG5B5

Manual Integrations APPROVED
Sohil
5/13/2021 10:31:27 AM

Quant Time: May 13 02:51:04 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 13 01:09:15 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	157099	20.00	ng/ul	-0.01
20) Naphthalene-d8	10.32	136	712449	20.00	ng/ul	-0.01
38) Acenaphthene-d10	14.19	164	461428	20.00	ng/ul	-0.02
64) Phenanthrene-d10	16.93	188	871254	20.00	ng/ul	-0.01
79) Chrysene-d12	21.12	240	657265	20.00	ng/ul	-0.01
88) Perylene-d12	23.27	264	642651	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	14807	3.76	ng/uL	0.00
4) Pyridine-d5	3.49	84	115700	11.75	ng/ul	0.00
7) Phenol-d5	6.73	99	280615	19.21	ng/ul	-0.01
9) Bis-(2-Chloroethyl)ether-d	6.89	67	183021	20.20	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.07	132	239496	21.24	ng/ul	-0.01
15) 4-Methylphenol-d8	8.26	113	228861	18.94	ng/ul	-0.01
21) Nitrobenzene-d5	8.70	128	108451	22.09	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.42	143	120496	21.74	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.95	165	223021	20.07	ng/ul	0.00
31) 4-Chloroaniline-d4	10.47	131	238422	14.10	ng/ul	0.00
46) Dimethylphthalate-d6	13.61	166	788755	22.05	ng/ul	-0.01
49) Acenaphthylene-d8	13.88	160	983763	21.70	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.44	143	68780	11.81	ng/ul	0.01
60) Fluorene-d10	15.19	176	701403	23.10	ng/ul	-0.01
65) 4,6-Dinitro-2-methylphenol	15.33	200	86806	15.34	ng/ul	0.00
73) Anthracene-d10	17.03	188	1063952	24.25	ng/ul	-0.01
81) Pyrene-d10	19.33	212	1081421	32.07	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.14	264	909512	24.97	ng/ul	-0.01
Target Compounds						Qvalue
8) Phenol	6.76	94	20110	1.348	ng/ul#	84
47) Dimethylphthalate	13.66	163	60344	1.685	ng/ul	99
72) Phenanthrene	16.98	178	60076	1.169	ng/ul	98
80) Fluoranthene	19.00	202	136100	3.317	ng/ul	96
82) Pyrene	19.36	202	160996	3.728	ng/ul	98
85) Benzo(a)anthracene	21.11	228	50077	1.168	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.05	149	97686	3.692	ng/ul	99
87) Chrysene	21.16	228	69762m>	1.633	ng/ul>	05/13/21 JU
90) Benzo(b)fluoranthene	22.64	252	87884	2.108	ng/ul#	80
93) Benzo(a)pyrene	23.18	252	49867	1.317	ng/ul#	85

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