

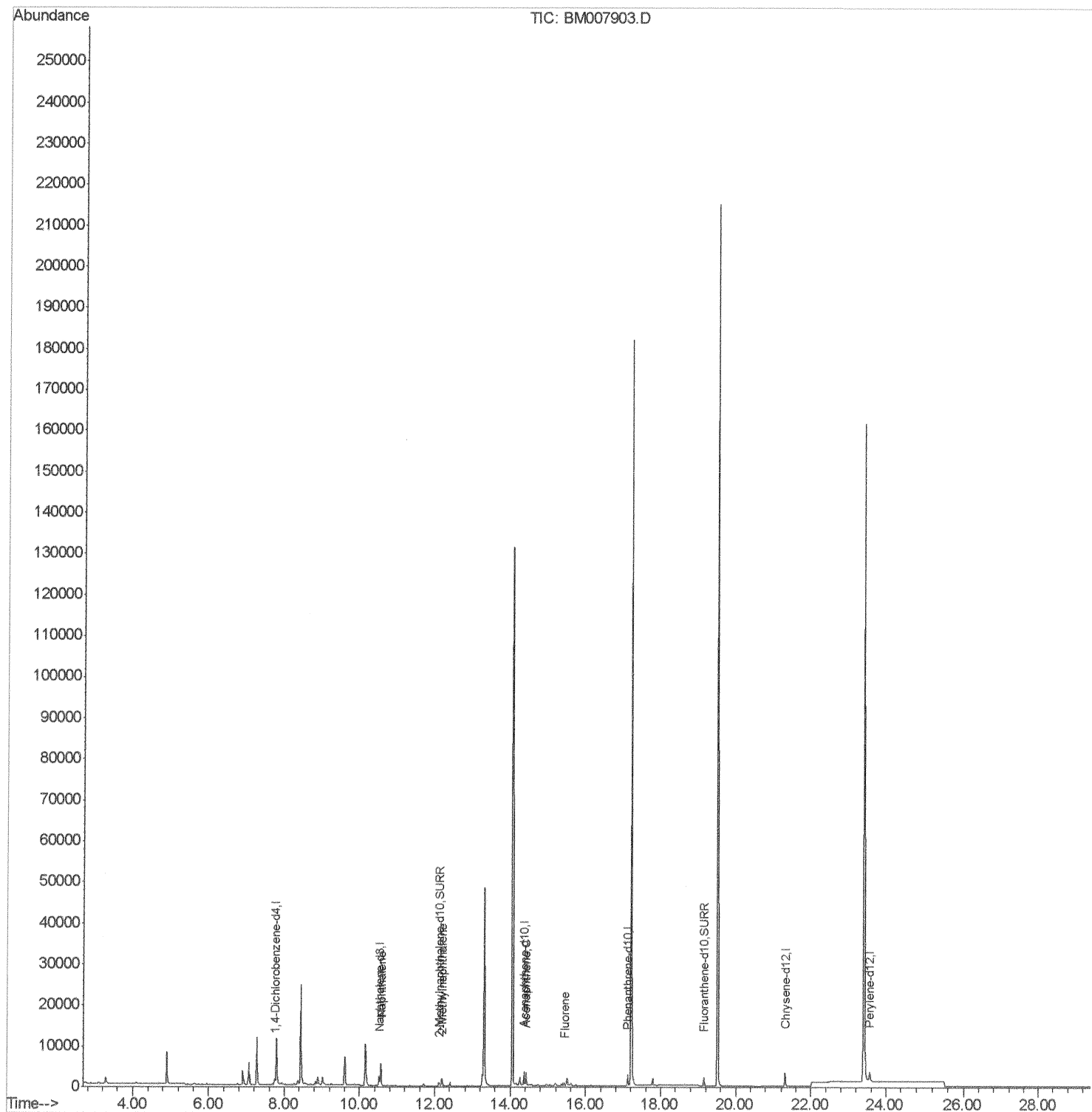
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111516\
Data File : BM007903.D
Acq On : 15 Nov 2016 21:19
Operator : UM/SJ
Sample : H5612-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F2H06

Manual Integrations
APPROVED

Umangi
11/16/2016 6:02:17 PM

Quant Time: Nov 16 08:08:04 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 16 07:43:19 2016
Response via : Initial Calibration



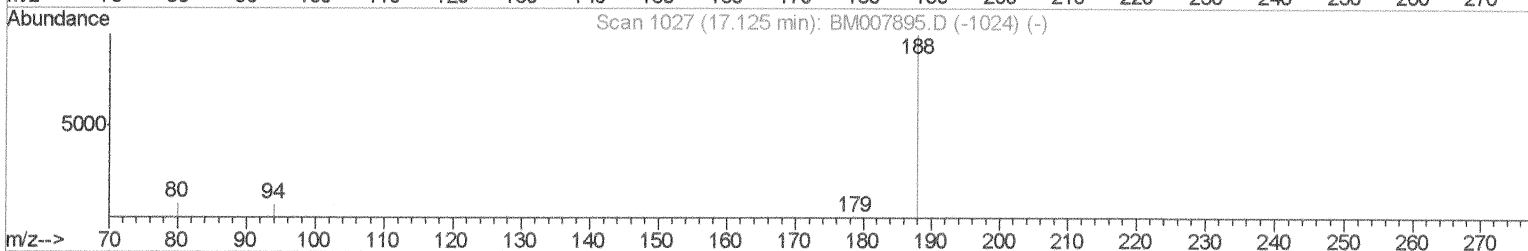
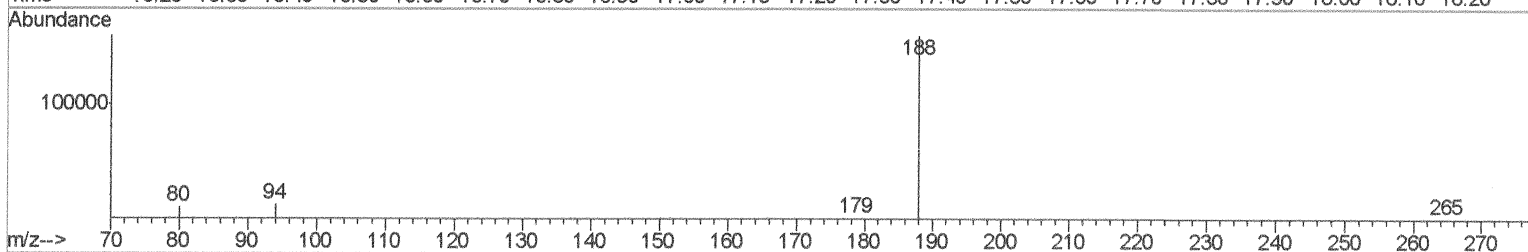
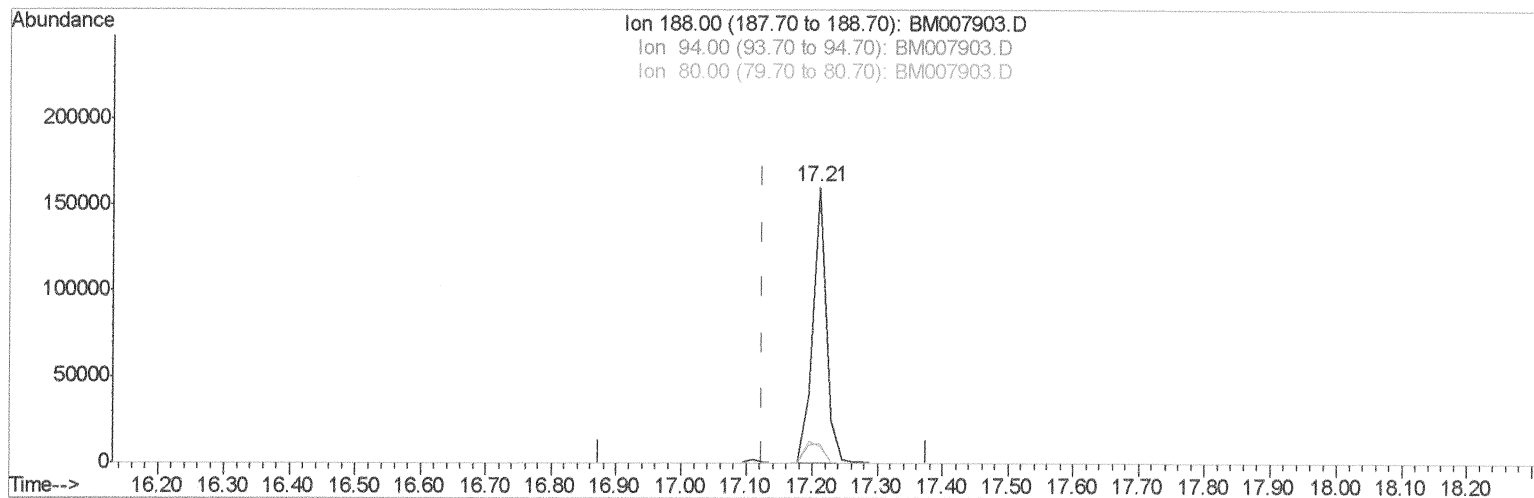
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TIC: BM007903.D

(10) Phenanthrene-d10 (I)

17.211min (+0.086) 0.40ng/ul

response 234734

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	7.27#
80.00	11.80	6.19#
0.00	0.00	0.00

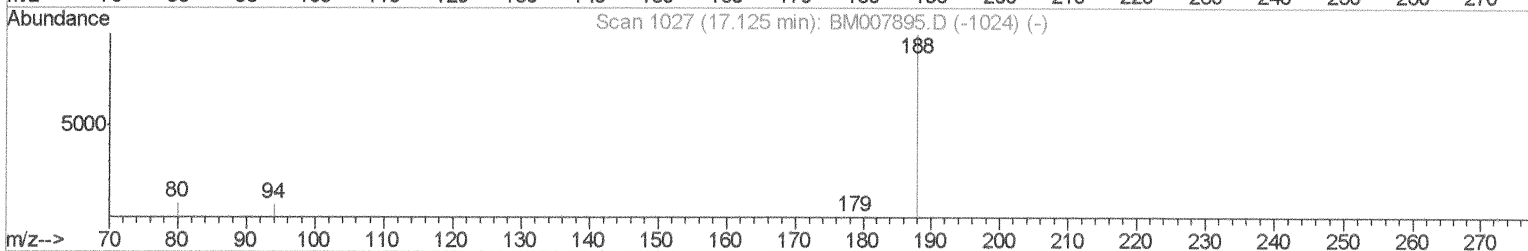
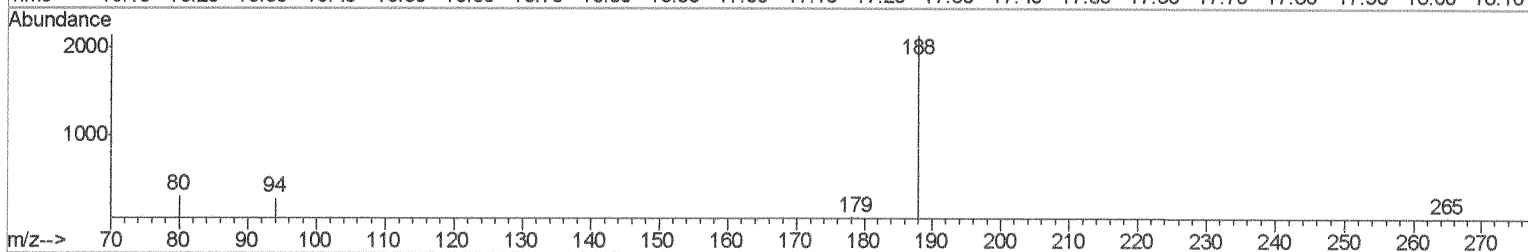
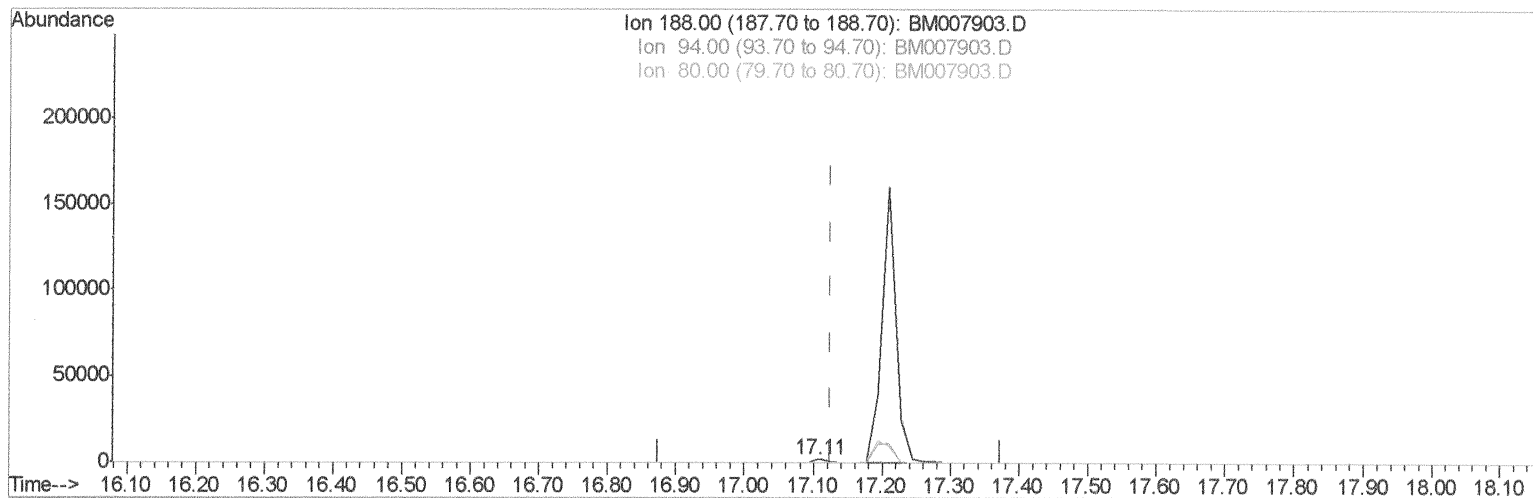
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(10) Phenanthrene-d10 (I)

17.108min (-0.017) 0.40ng/ul m

SJ 11/16/16

response 3383

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.34
80.00	11.80	13.73
0.00	0.00	0.00

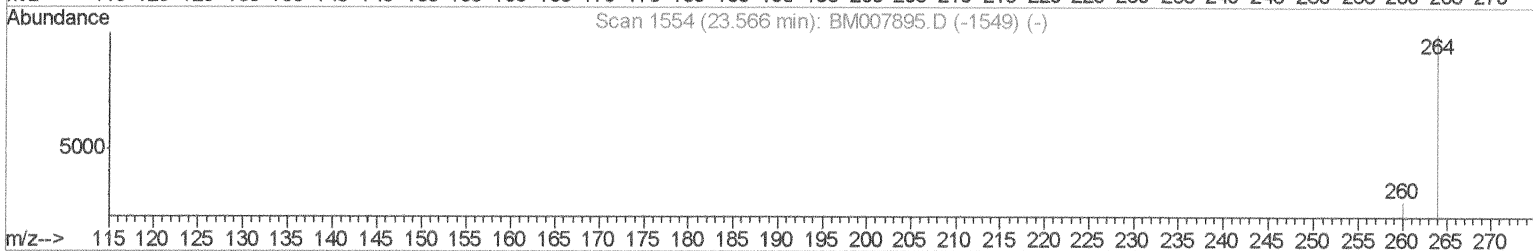
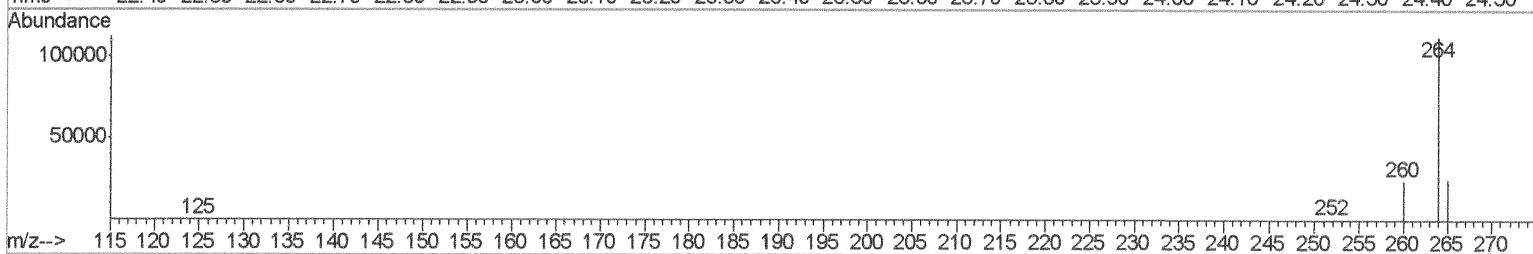
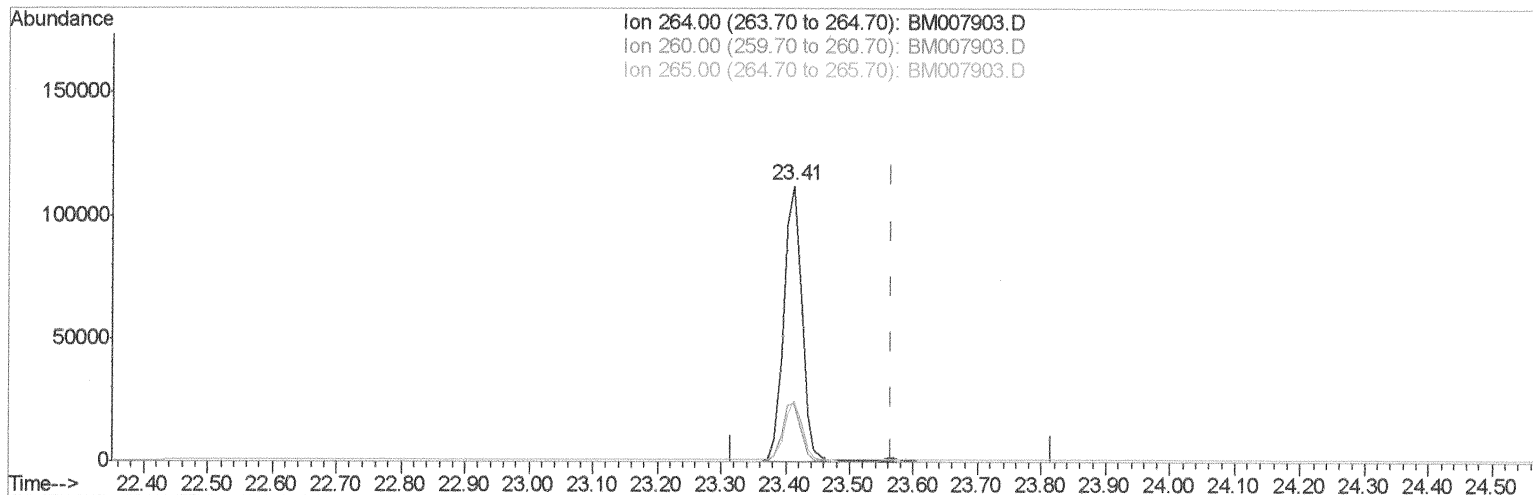
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Instrument :
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(20) Perylene-d12 (I)

23.413min (-0.153) 0.40ng/ul

response 221748

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.23#
265.00	103.50	22.25#
0.00	0.00	0.00

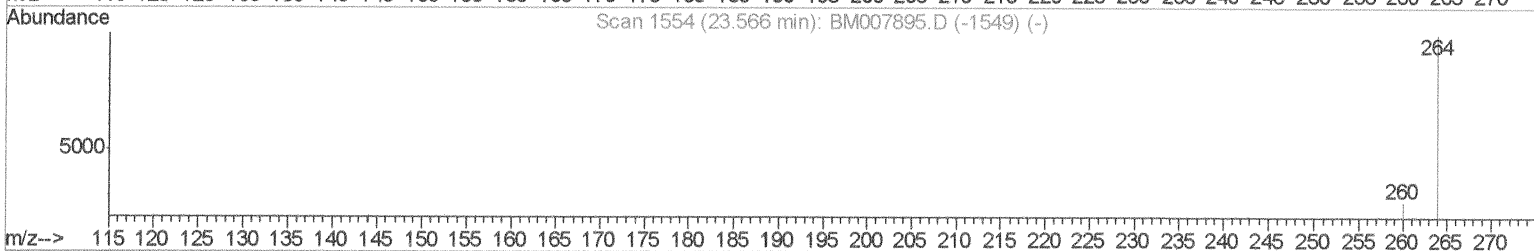
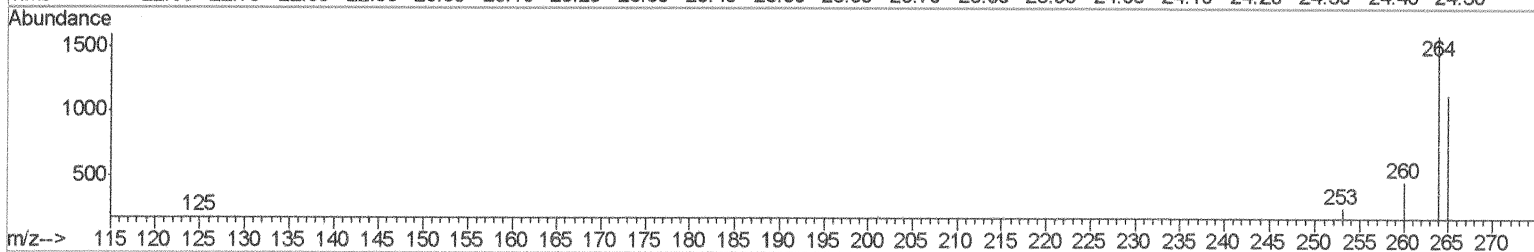
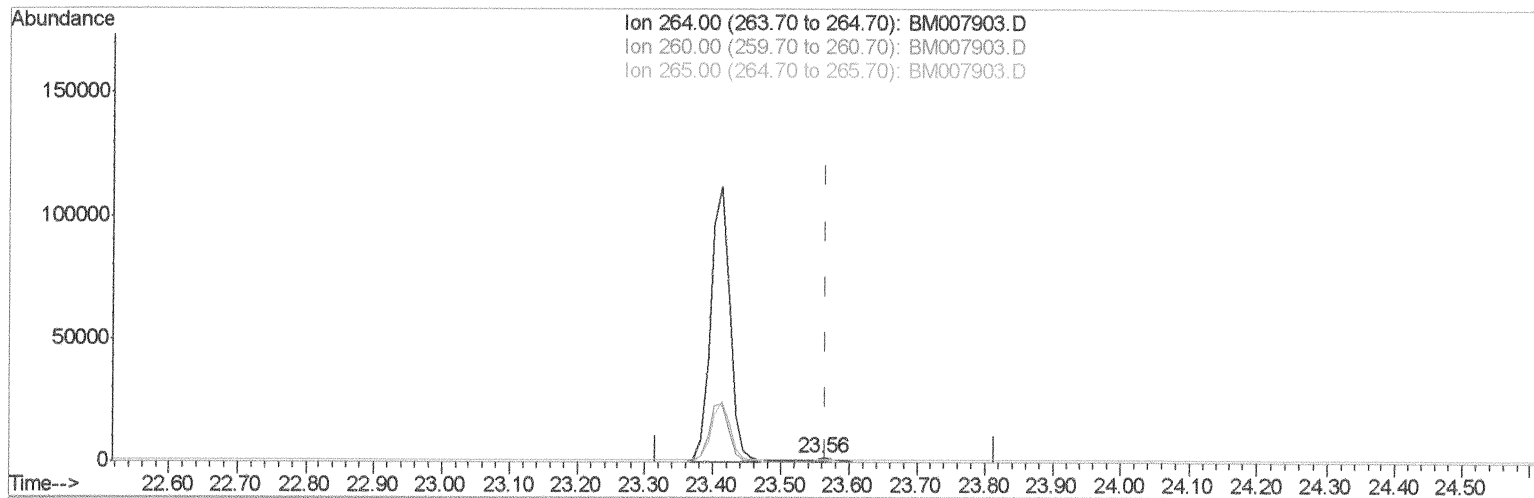
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM007903.D

(20) Perylene-d12 (I)

23.559min (-0.007) 0.40ng/ul m

SJ 11/16/16

response 2767

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	28.40
265.00	103.50	70.91#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	923	0.40	ng/ul	0.00
2) Naphthalene-d8	10.51	136	3063	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.37	164	1833	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.11	188	3383m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.32	240	3488	0.40	ng/ul	0.00
20) Perylene-d12	23.56	264	2767m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	1305	0.36	ng/ul	-0.01
14) Fluoranthene-d10	19.15	212	2770	0.36	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.56	128	7676	0.97	ng/ul	95
5) 2-Methylnaphthalene	12.18	142	1385	0.28	ng/ul	100
8) Acenaphthene	14.42	153	2208	0.34	ng/ul	92
9) Fluorene	15.43	166	531	0.07	ng/ul#	93

} SJ 11/16/16

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