

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111616\
Data File : BM007922.D
Acq On : 16 Nov 2016 15:42
Operator : UM/SJ
Sample : H5612-03DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

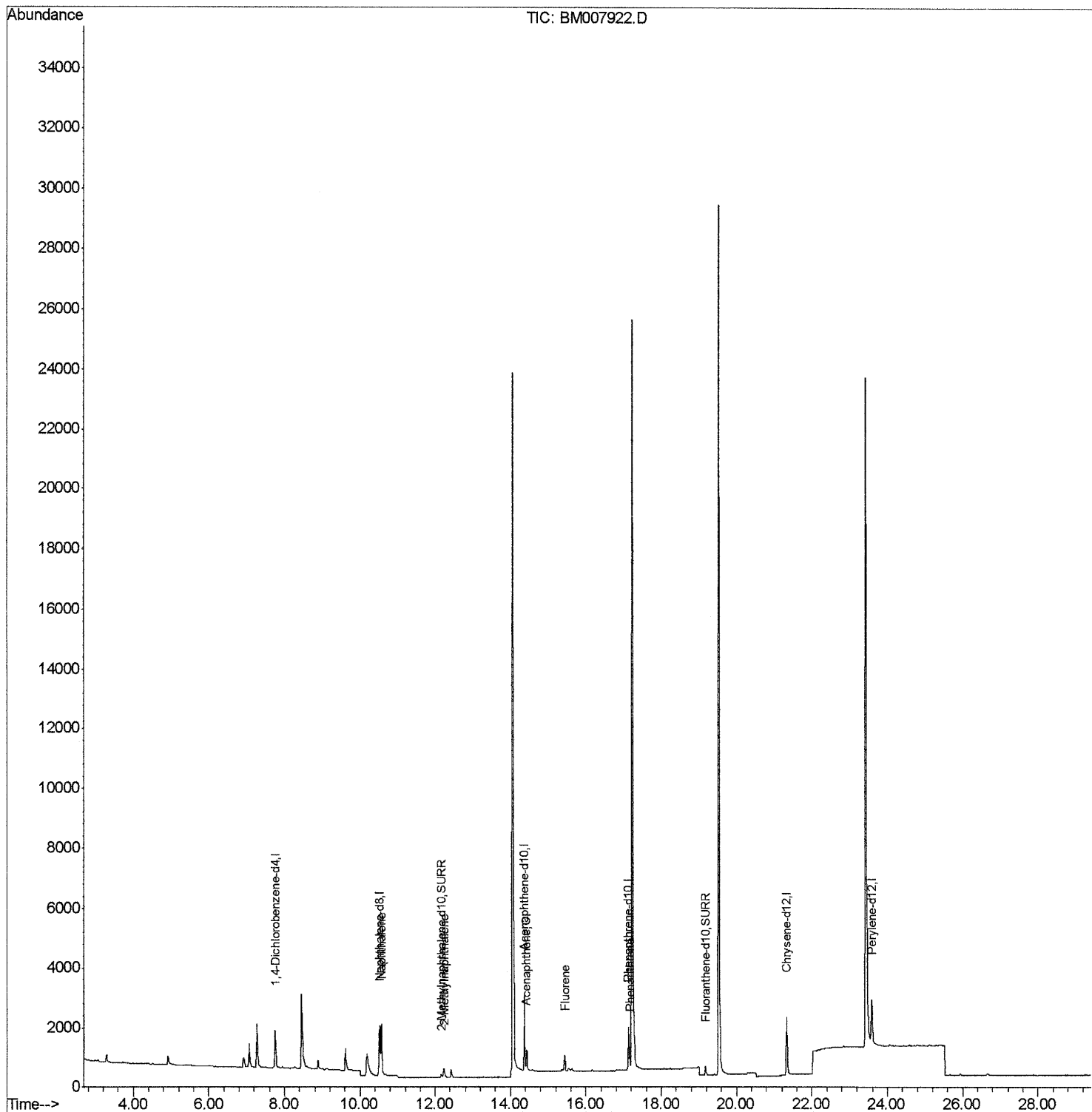
Instrument :
BNA_M
ClientSampleId :
F2H03DL

Manual Integrations
APPROVED

umangi

11/17/2016 5:55:26 PM

Quant Time: Nov 16 17:25:16 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 16:16:41 2016
Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111616\
Data File : BM007922.D
Acq On : 16 Nov 2016 15:42
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Misc :
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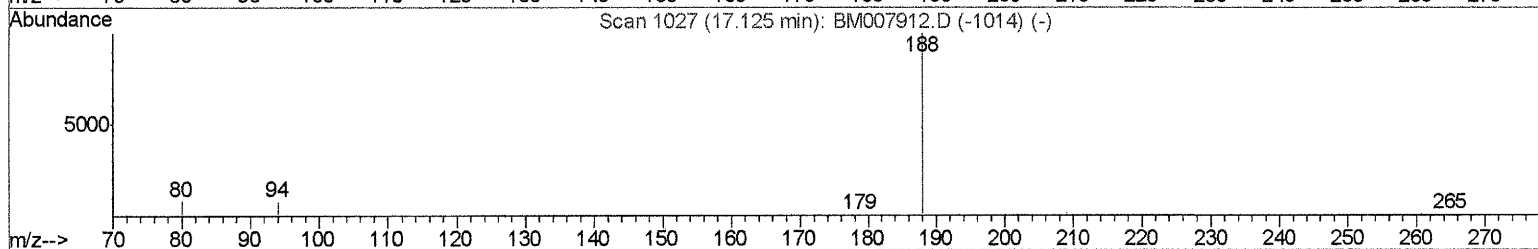
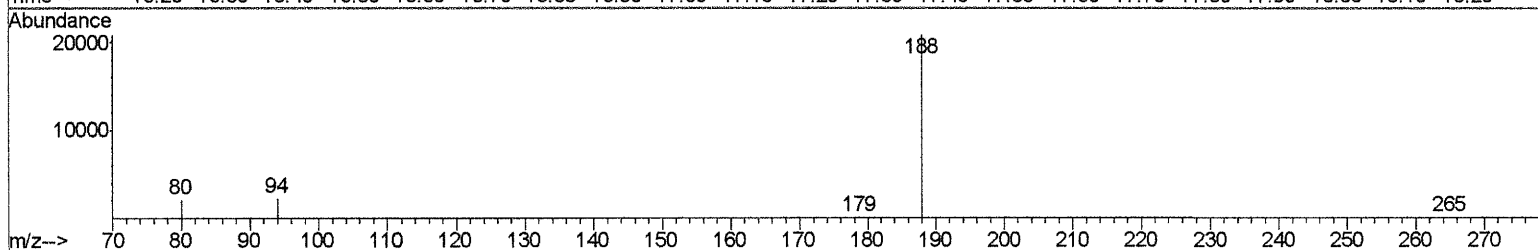
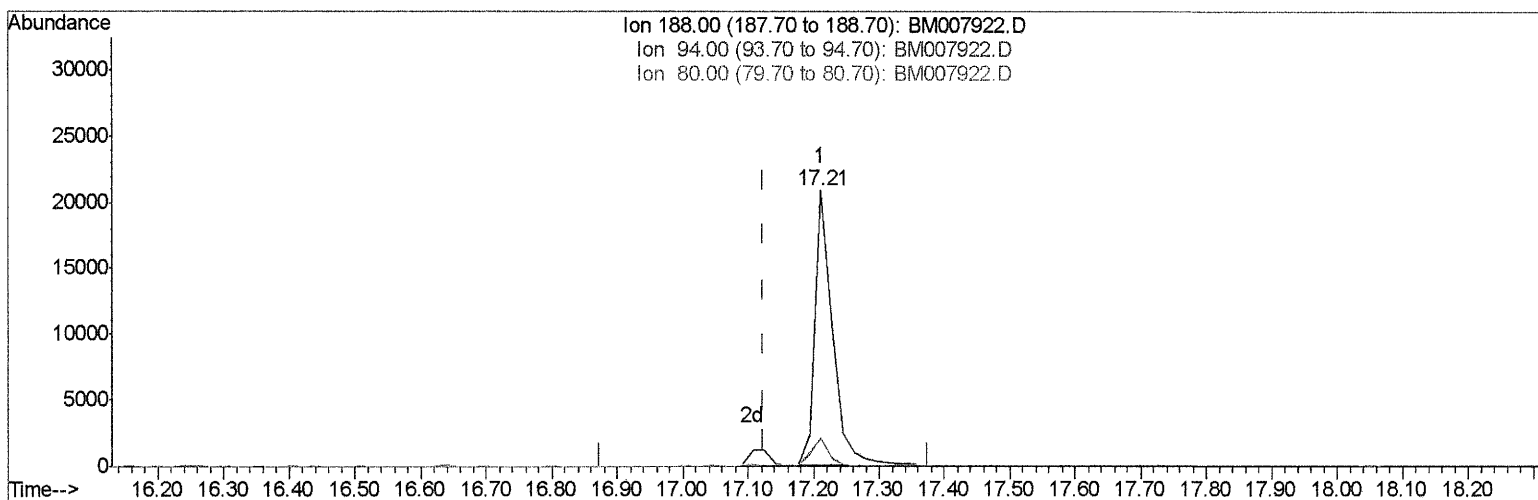
Instrument :
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ClientSampleId :
F2H03DL

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Quant Time: Nov 16 17:21:48 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
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TIC: BM007922.D

(10) Phenanthrene-d10 (I)

17.210min (+0.086) 0.40ng/ul

response 38922

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.65
80.00	11.80	10.07
0.00	0.00	0.00

Quantitation Report (Qedit)

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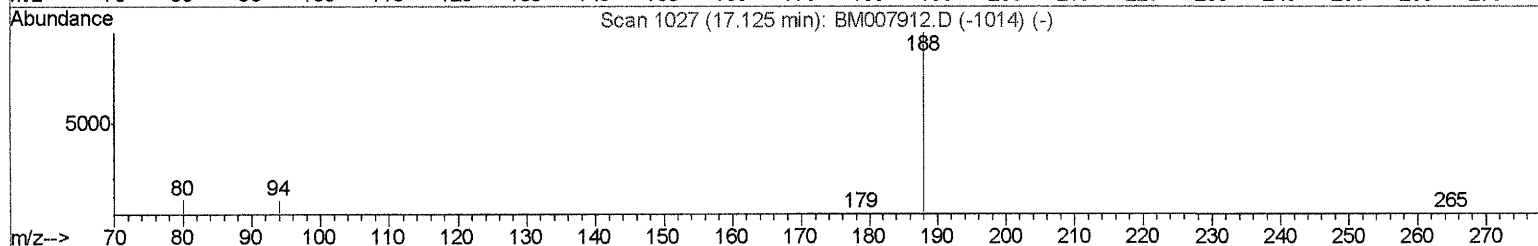
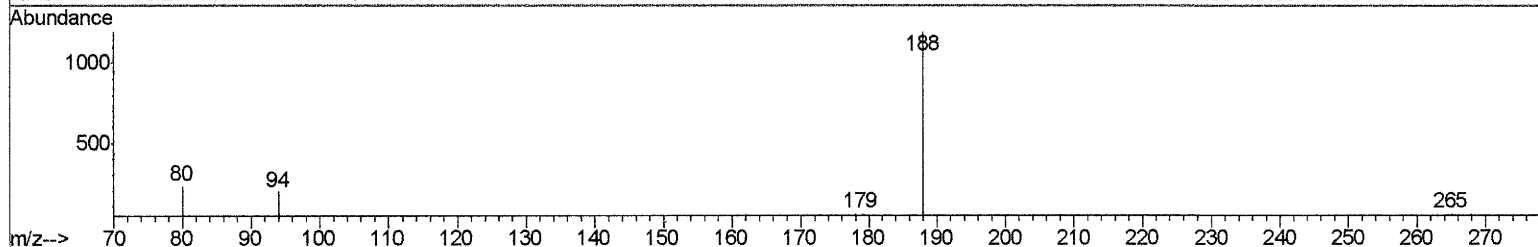
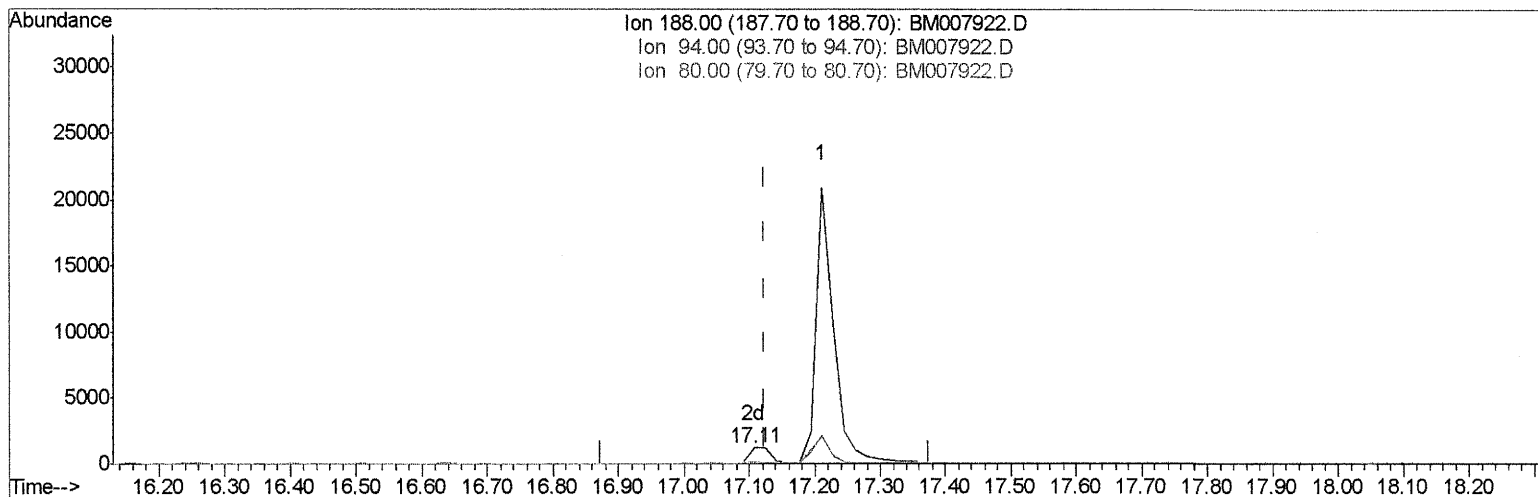
Instrument :
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Manual Integrations
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TIC: BM007922.D

(10) Phenanthrene-d10 (I)

17.108min (-0.017) 0.40ng/ul m *um*

response 2977

11/17/16

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	16.26#
80.00	11.80	19.35#
0.00	0.00	0.00

Quantitation Report (Qedit)

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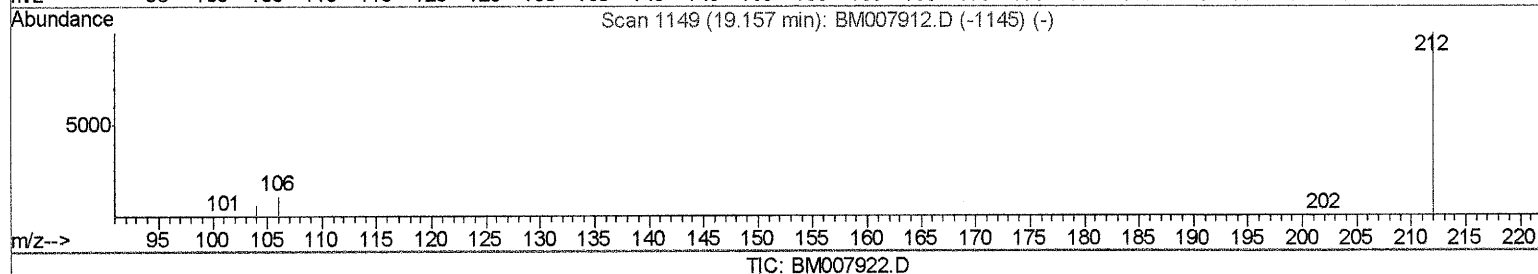
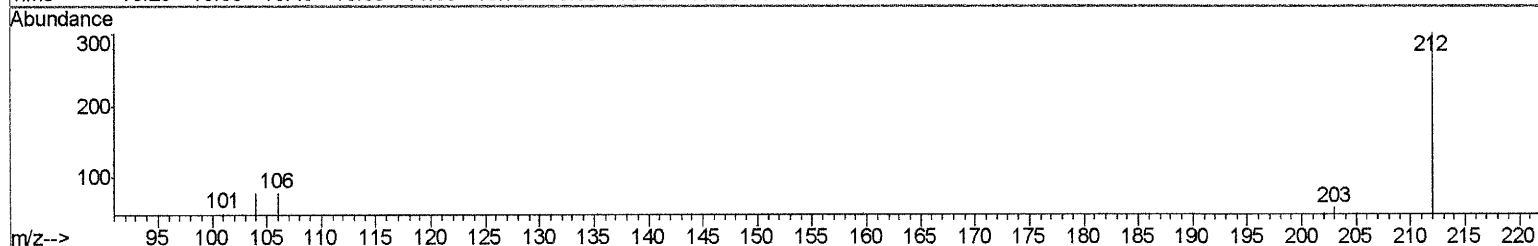
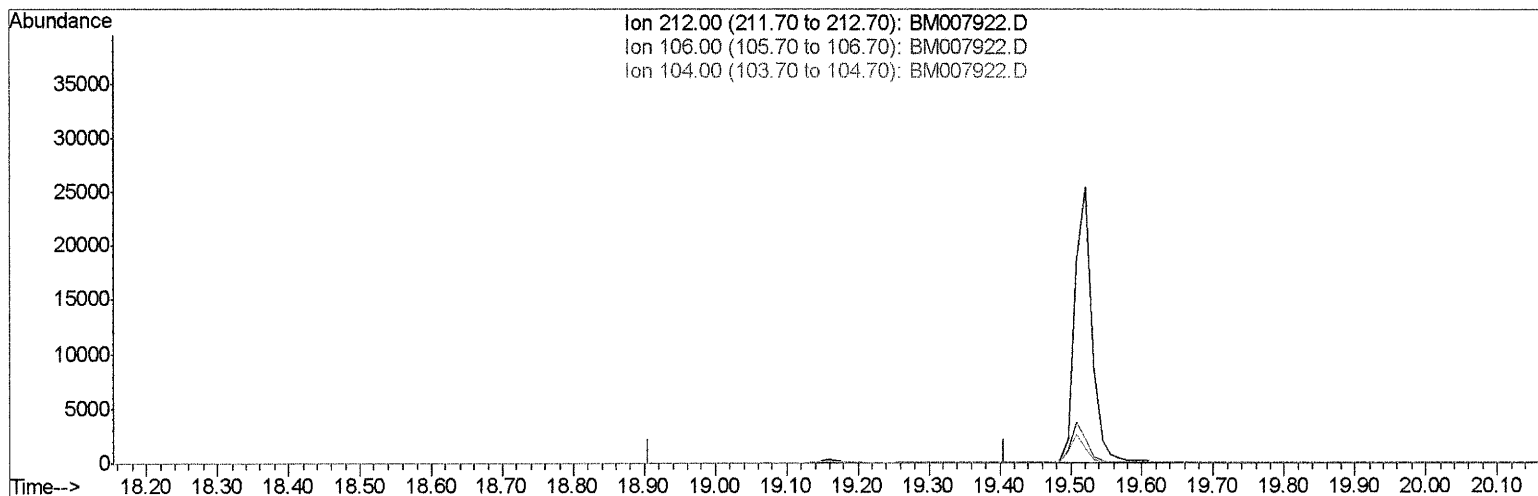
Instrument :
 BNA_M
ClientSampleId :
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Manual Integrations
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Quant Time: Nov 16 17:23:54 2016
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(14) Fluoranthene-d10 (SURR)

19.157min (-19.157) 0.00ng/ui

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

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ALS Vial : 12 Sample Multiplier: 1

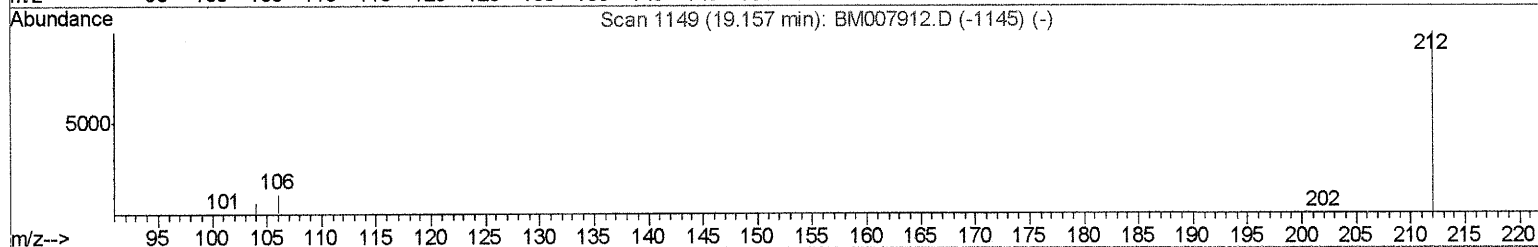
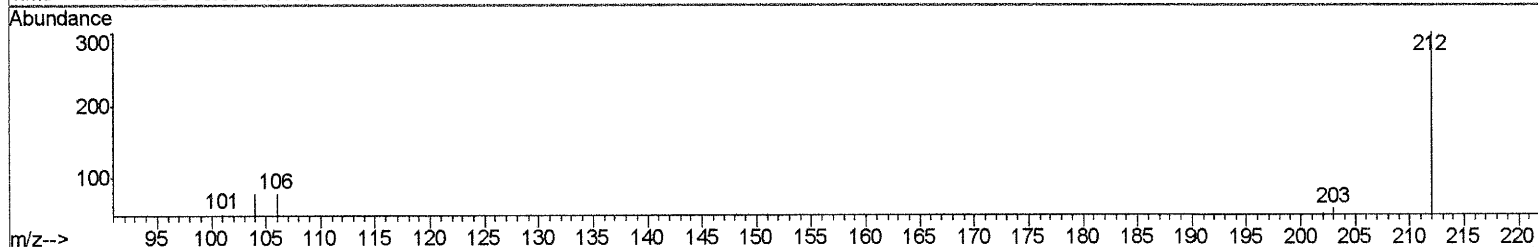
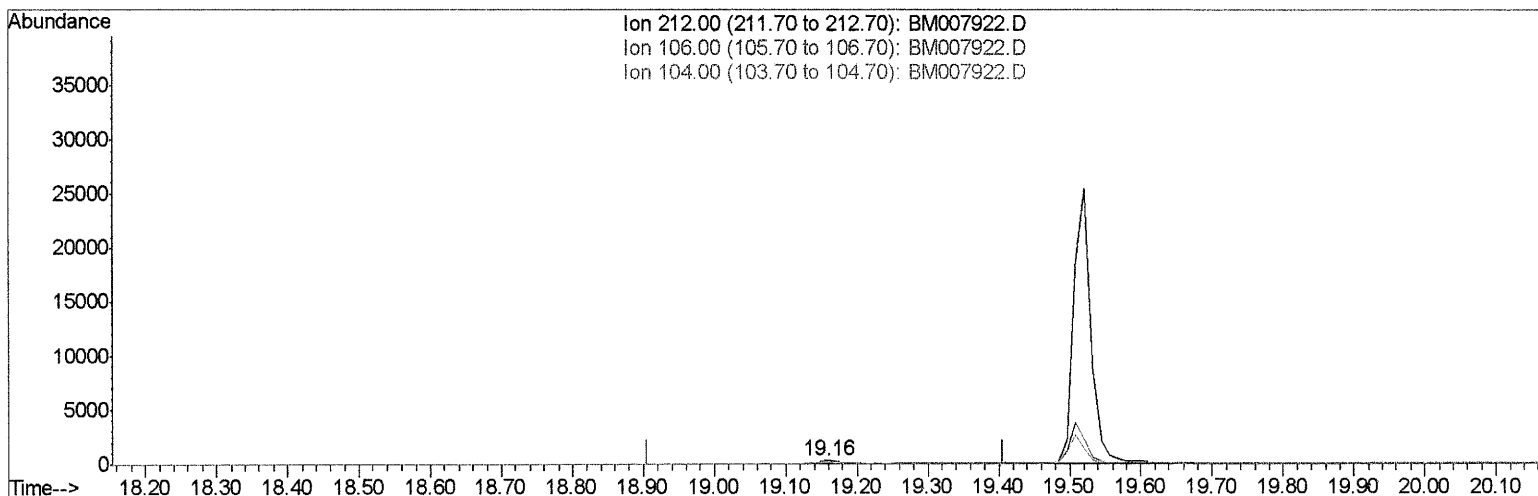
Instrument :
BNA_M
Client Sampled :
F2H03DL

Manual Integrations
APPROVED

umangi

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TIC: BM007922.D

(14) Fluoranthene-d10 (SURR)

19.157min (+0.000) 0.07ng/ul m

response 456

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
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	904	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	2780	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	1518	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.11	188	2977m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.32	240	2579	0.40	ng/ul	0.01
20) Perylene-d12	23.57	264	3073	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.15	152	229	0.07	ng/ul	0.02
14) Fluoranthene-d10	19.16	212	456m	0.07	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.57	128	3077	0.43	ng/ul	98
5) 2-Methylnaphthalene	12.23	142	389	0.09	ng/ul	98
8) Acenaphthene	14.42	153	614	0.11	ng/ul#	87
9) Fluorene	15.43	166	563	0.09	ng/ul#	93
12) Phenanthrene	17.16	178	644	0.08	ng/ul#	82

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