

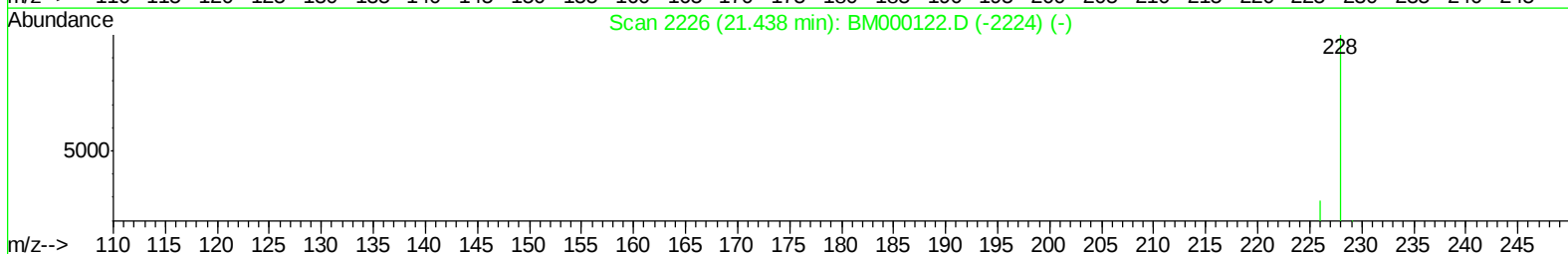
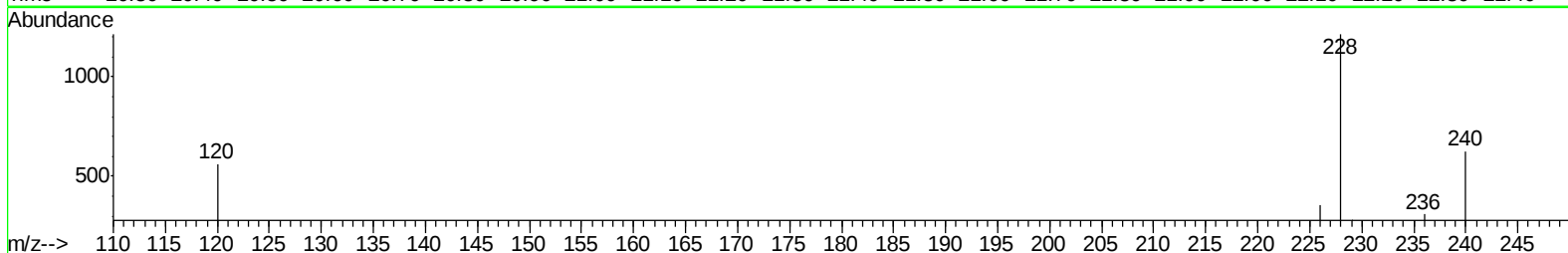
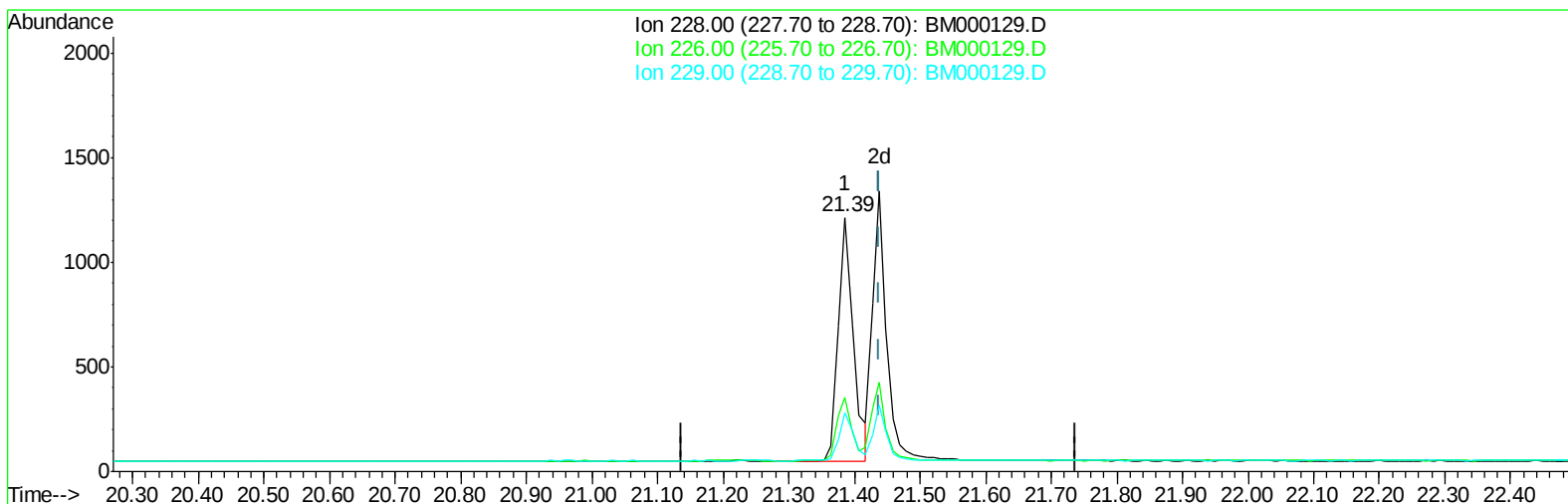
Data Path : Z:\HPCHEM1\BNA_M\Data\BM010715\
Data File : BM000129.D
Acq On : 07 Jan 2015 15:16
Operator : TP/IZ
Sample : MDL-03-W
Misc : MDL-WATER-0.07PPM-SIM
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MDL-03-W

Manual Integrations
APPROVED

TEJASKUMAR
1/9/2015 5:44:47 PM

Quant Time: Jan 08 03:37:49 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM010715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 08 02:20:43 2015
Response via : Initial Calibration



TIC: BM000129.D

(19) Chrysene

21.386min (-0.052) 0.06ng/ul

response 1848

Ion	Exp%	Act%
228.00	100	100
226.00	29.70	29.18
229.00	19.80	23.00
0.00	0.00	0.00

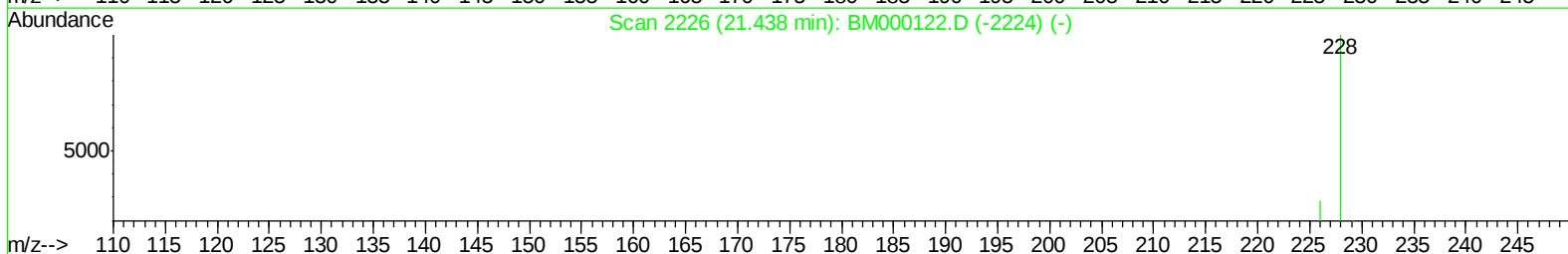
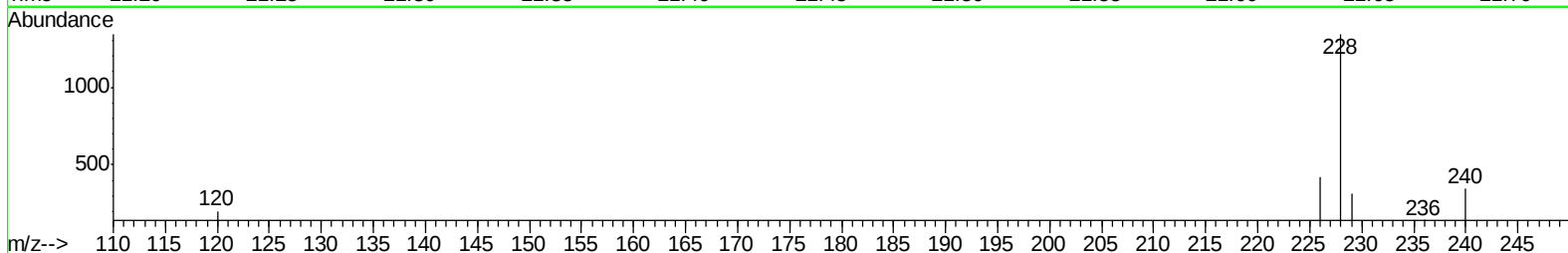
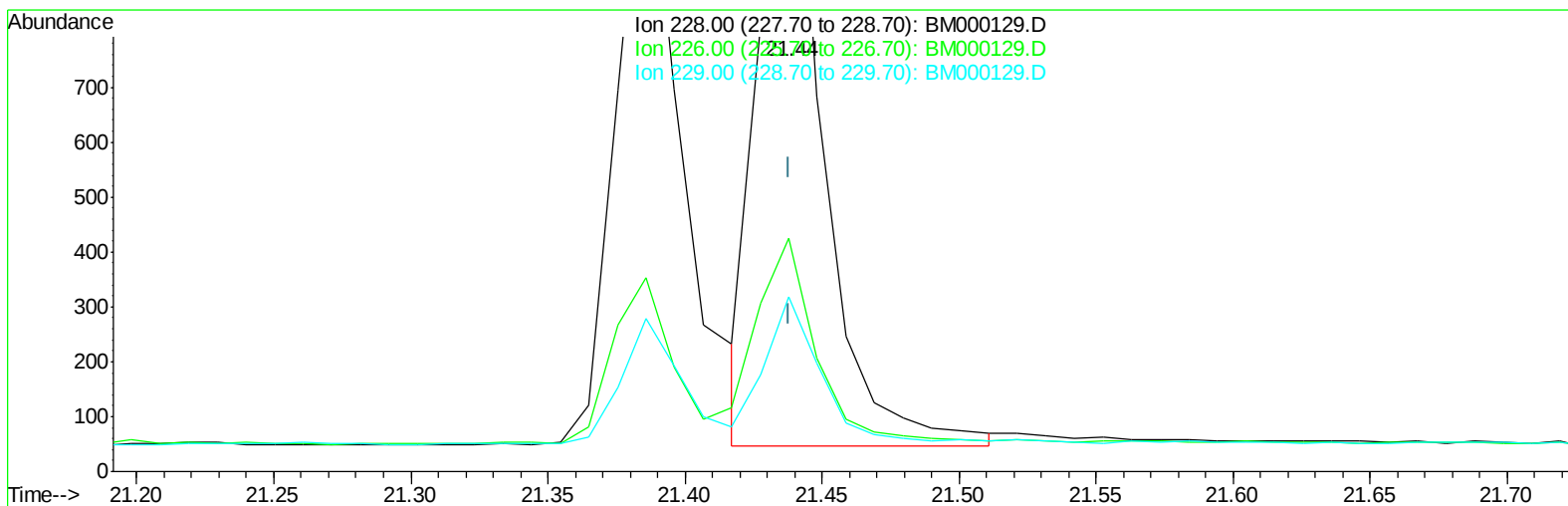
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TIC: BM000129.D

(19) Chrysene

21.438min (0.000) 0.06ng/ul m

response 1943

Ion	Exp%	Act%
228.00	100	100
226.00	29.70	31.64
229.00	19.80	23.81#
0.00	0.00	0.00

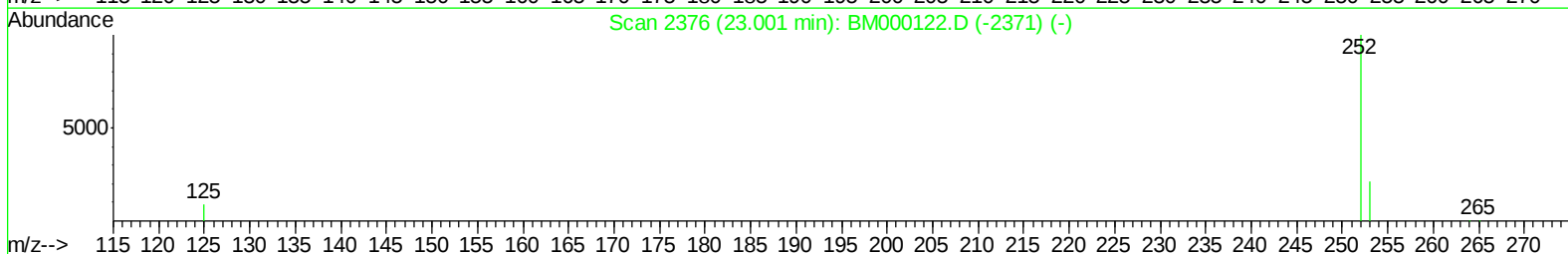
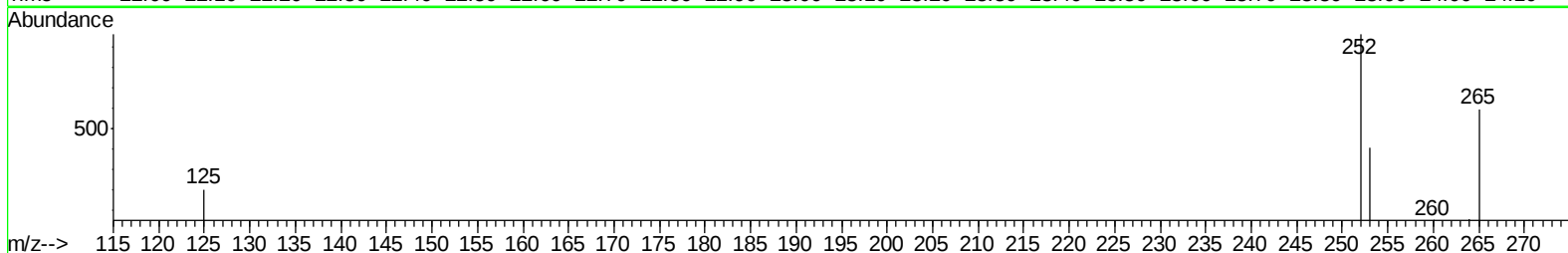
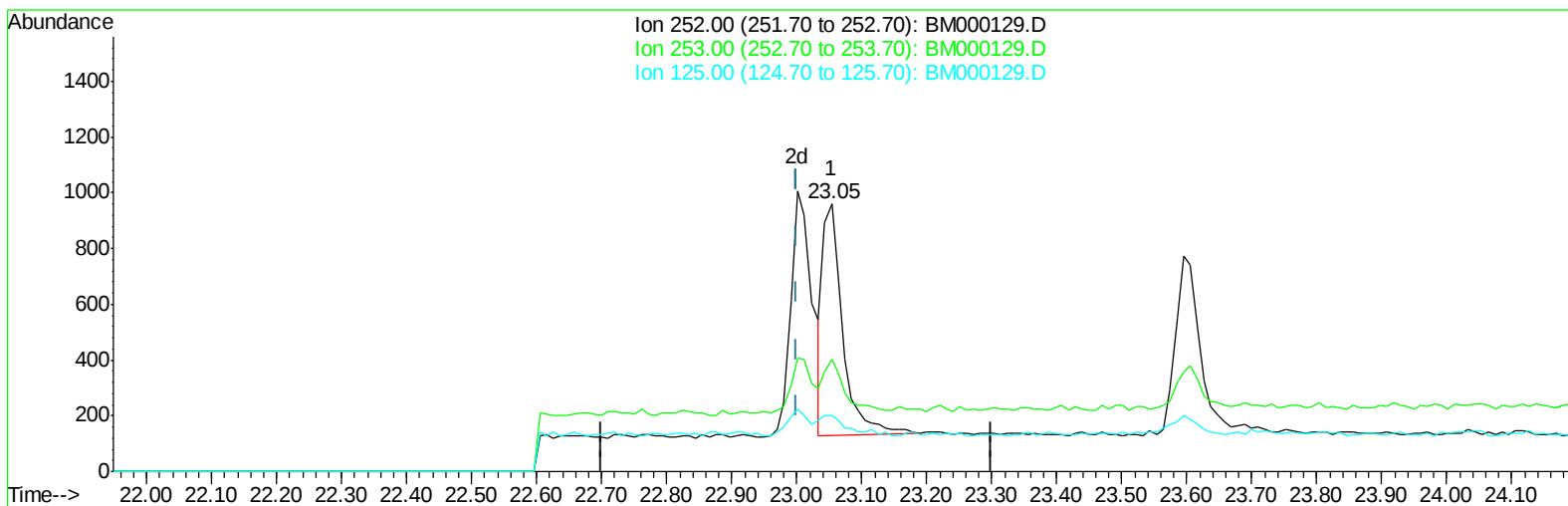
Data Path : Z:\HPCHEM1\BNA_M\Data\BM010715\
Data File : BM000129.D
Acq On : 07 Jan 2015 15:16
Operator : TP/IZ
Sample : MDL-03-W
Misc : MDL-WATER-0.07PPM-SIM
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BM000129.D

(21) Benzo(b)fluoranthene

23.053min (+0.052) 0.05ng/ul

response 1775

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	41.92
125.00	10.80	20.86
0.00	0.00	0.00

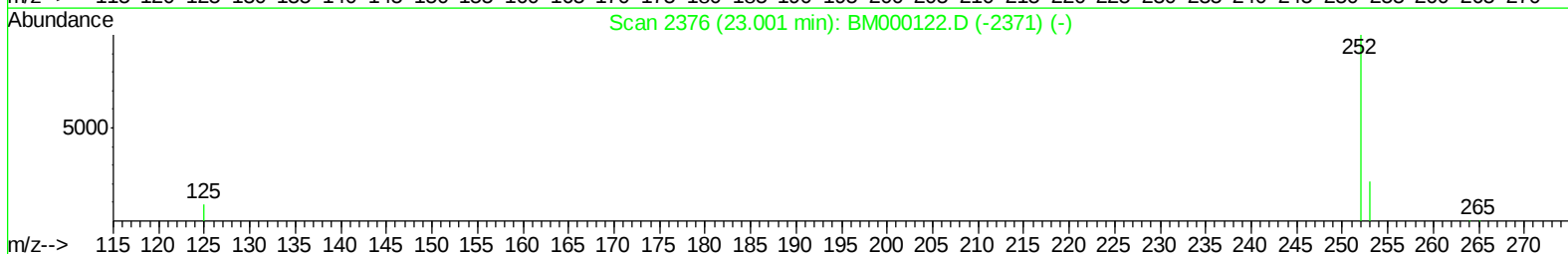
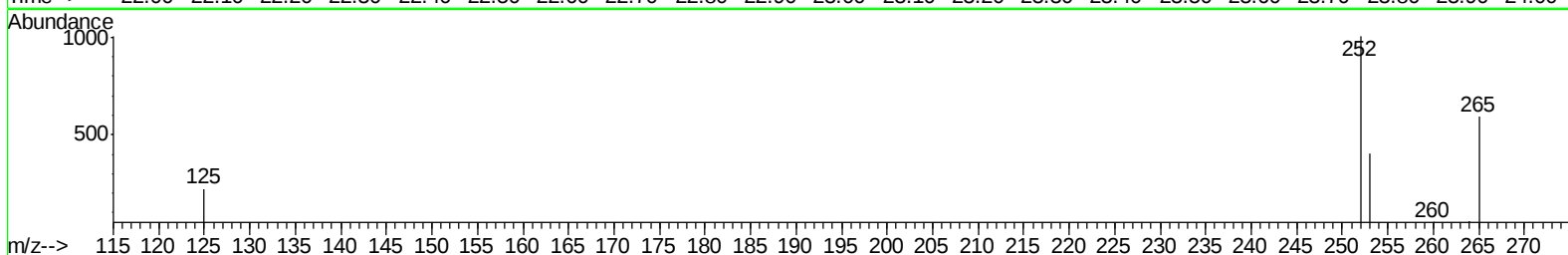
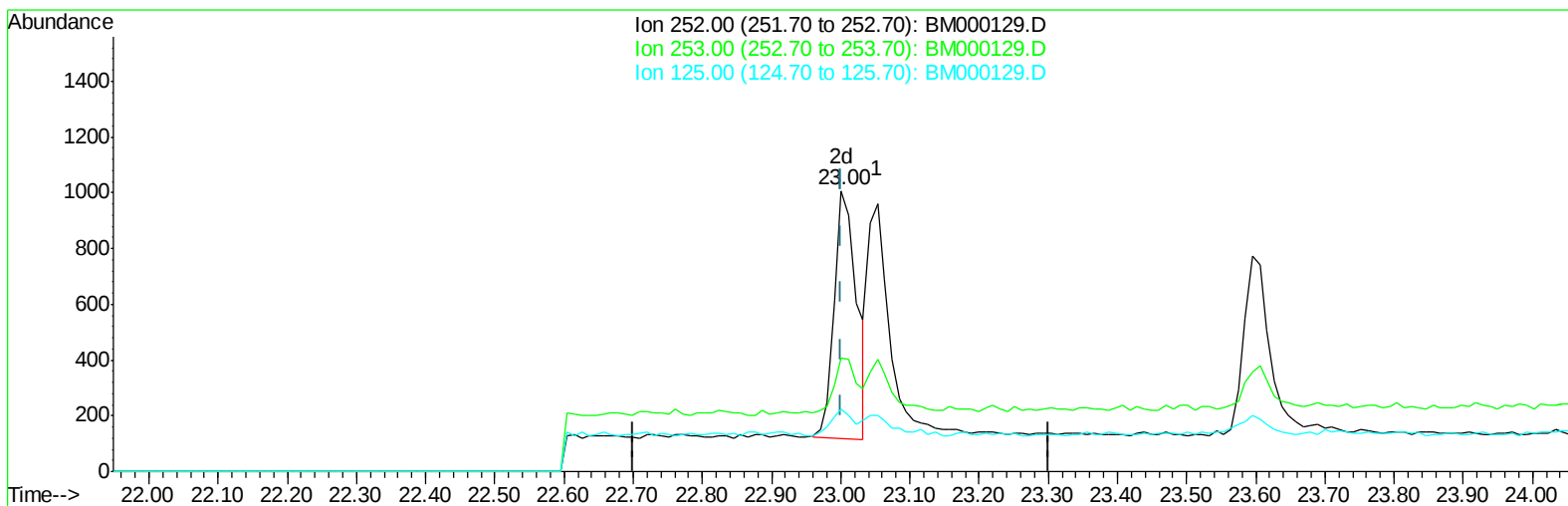
Data Path : Z:\HPCHEM1\BNA_M\Data\BM010715\
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Misc : MDL-WATER-0.07PPM-SIM
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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Quant Time: Jan 08 03:37:49 2015
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TIC: BM000129.D

(21) Benzo(b)fluoranthene

23.001min (0.000) 0.06ng/ul m

response 2031

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	40.26
125.00	10.80	22.07#
0.00	0.00	0.00

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 Misc : MDL-WATER-0.07PPM-SIM
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-03-W

Manual Integrations
 APPROVED

TEJASKUMAR
 1/9/2015 5:44:47 PM

Quant Time: Jan 08 03:39:57 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM010715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 08 02:20:43 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	3151	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	10285	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	5826	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	10786	0.40	ng/ul	0.02
16) Chrysene-d12	21.41	240	9189	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	8389	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	5097	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.25	212	8469	0.37	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.68	128	1573	0.06	ng/ul#	89
5) 2-Methylnaphthalene	12.29	142	1015	0.06	ng/ul	97
7) Acenaphthylene	12.22	152	5097	0.39	ng/ul	97
8) Acenaphthene	14.54	153	1004	0.06	ng/ul	97
9) Fluorene	15.54	166	1208	0.06	ng/ul#	90
11) Pentachlorophenol	16.88	266	58	0.03	ng/ul#	70
12) Phenanthrene	17.26	178	1888	0.06	ng/ul#	89
13) Anthracene	17.35	178	1782	0.06	ng/ul#	86
15) Fluoranthene	19.27	202	2252	0.06	ng/ul	91
17) Pyrene	19.64	202	2297	0.06	ng/ul#	92
18) Benzo(a)anthracene	21.39	228	1848	0.06	ng/ul	93
19) Chrysene	21.44	228	1943m	0.06	ng/ul	
21) Benzo(b)fluoranthene	23.00	252	2031m	0.06	ng/ul	
22) Benzo(k)fluoranthene	23.05	252	1775	0.06	ng/ul#	68
23) Benzo(a)pyrene	23.60	252	1808	0.06	ng/ul#	58
24) Indeno(1,2,3-cd)pyrene	26.05	276	2025	0.06	ng/ul	98
25) Dibenzo(a,h)anthracene	26.07	278	1611	0.06	ng/ul#	64
26) Benzo(g,h,i)perylene	26.75	276	1824	0.06	ng/ul#	84

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

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