

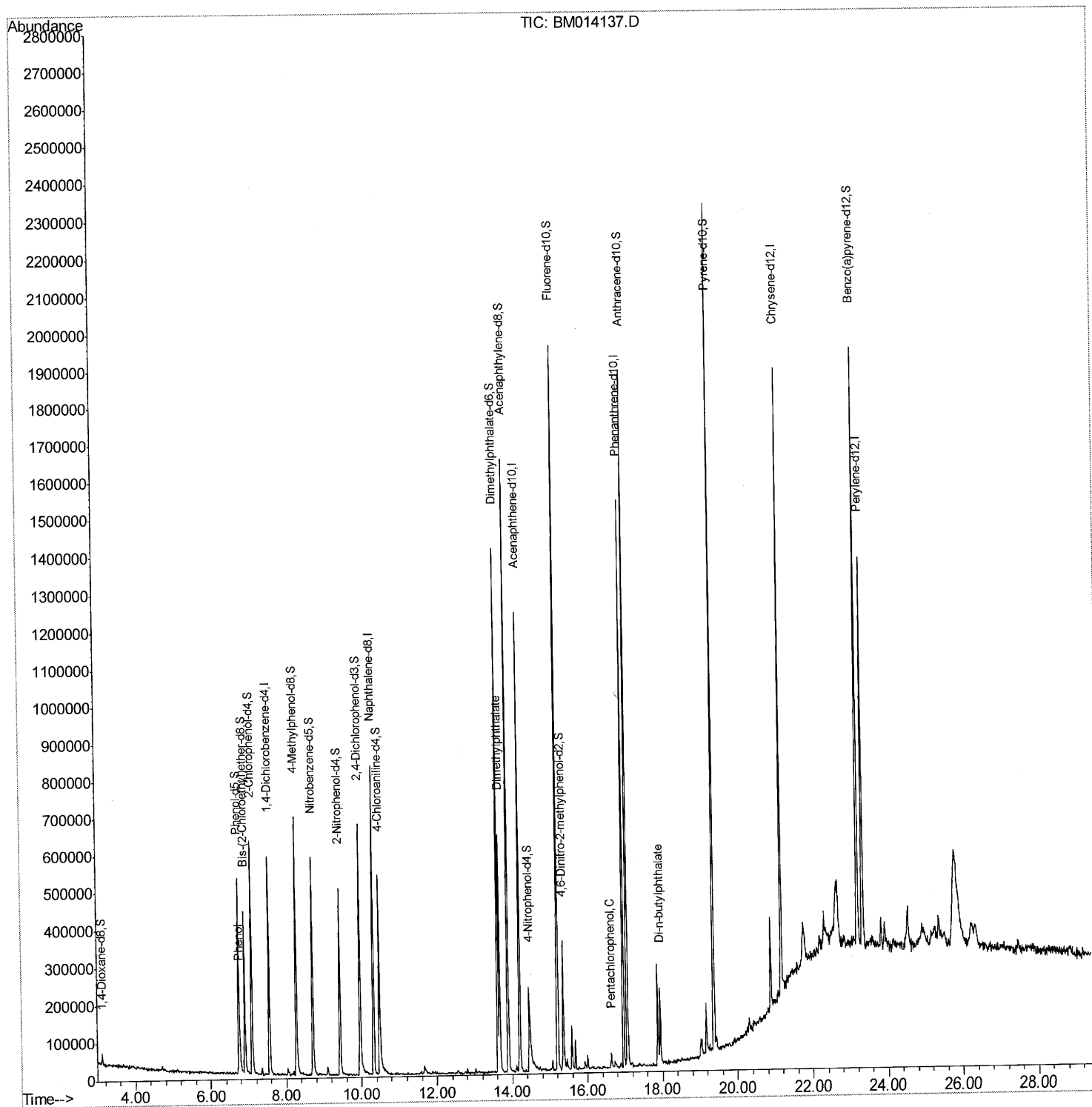
Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_M\Data\BM020218\
Data File : BM014137.D
Acq On : 03 Feb 2018 05:19
Operator : SJ/JU
Sample : J1316-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6C90

Manual Integrations
APPROVED

Sohil
2/5/2018 3:57:42 PM

Quant Time: Feb 05 11:42:42 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 05 11:15:50 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

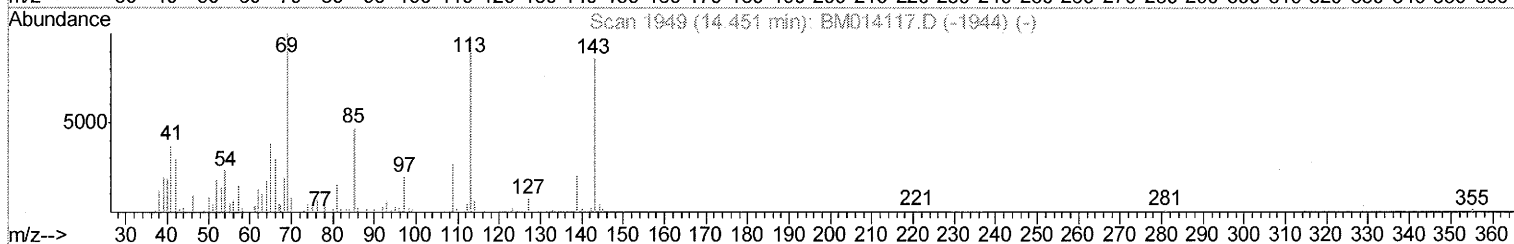
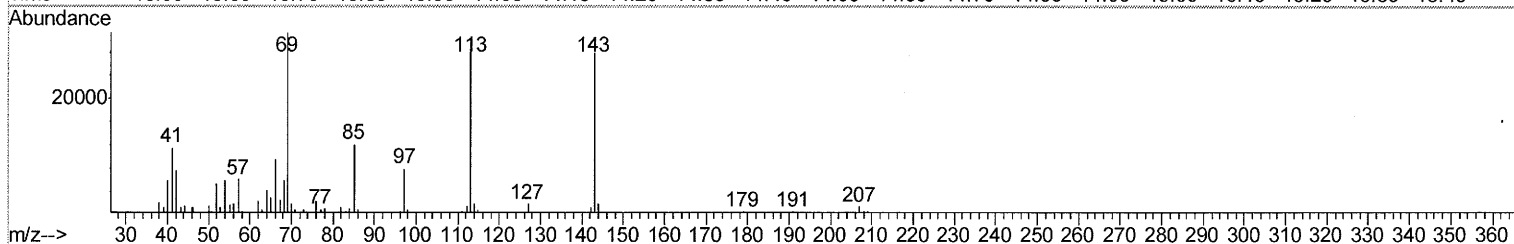
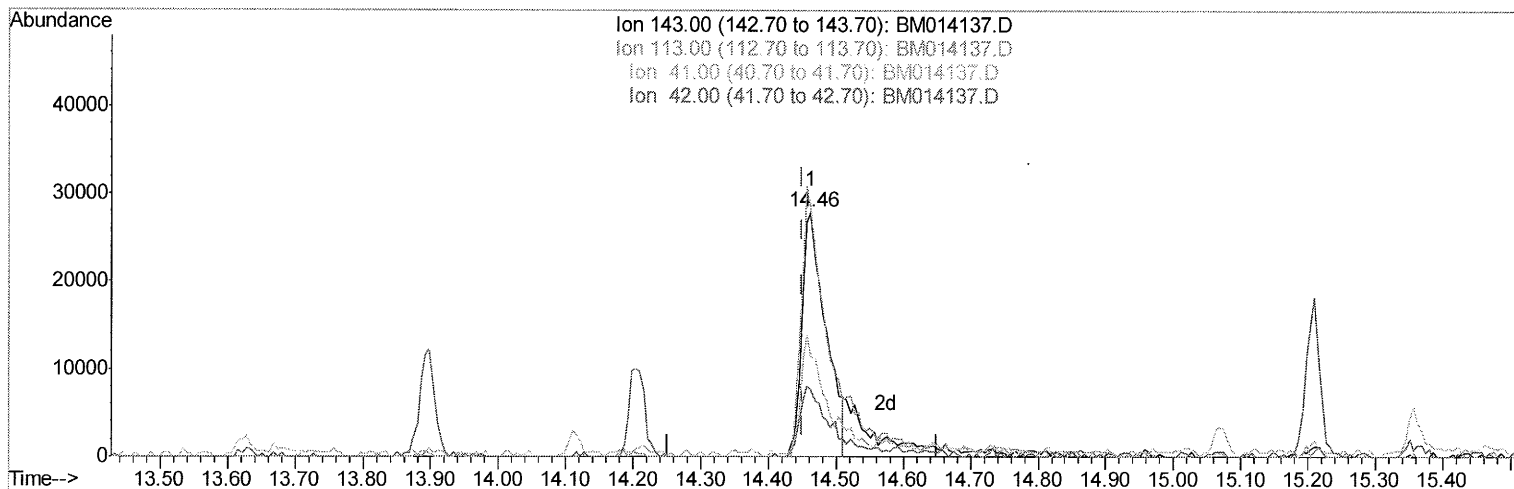
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TIC: BM014137.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.012) 15.96ng/ul

response 68349

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	102.06
41.00	34.80	41.02
42.00	20.50	27.09#

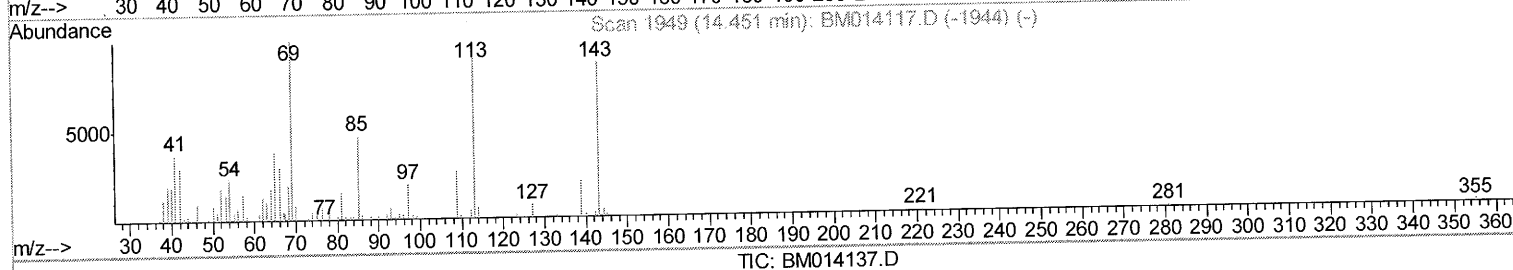
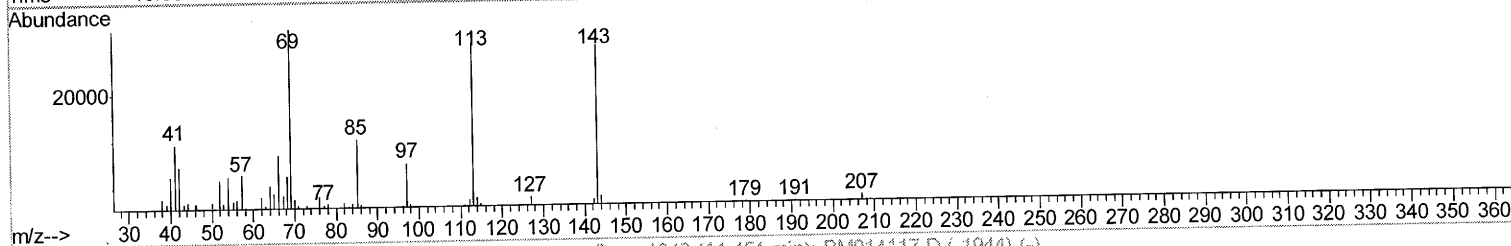
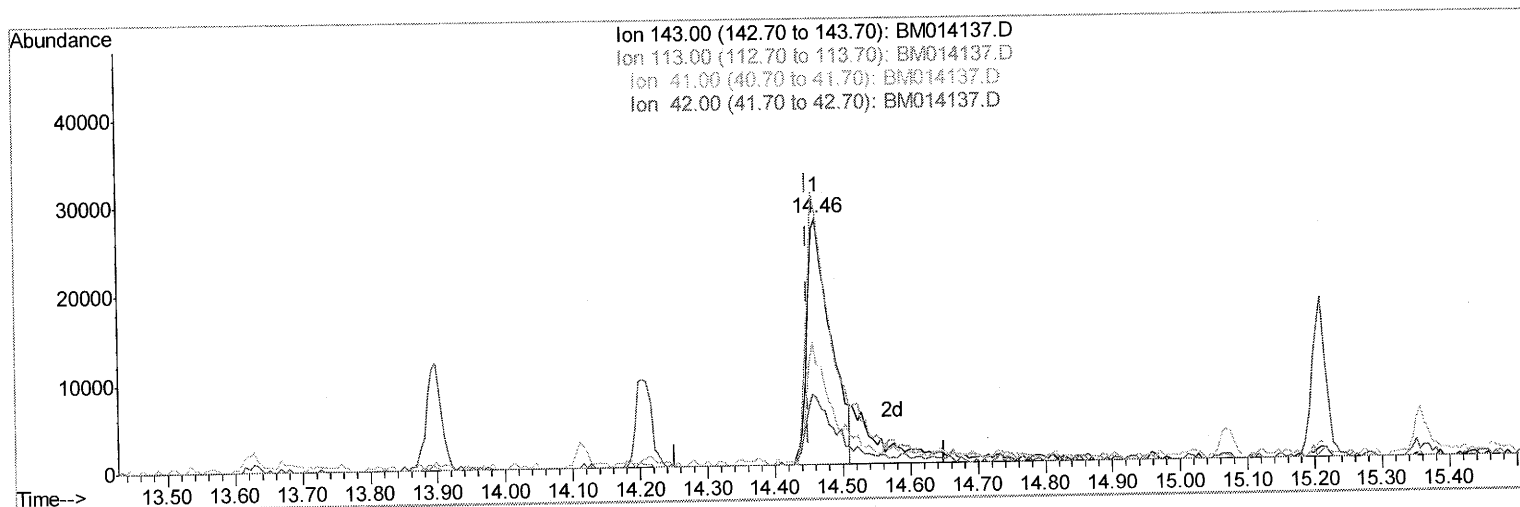
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(51) 4-Nitrophenol-d4 (S)

14.463min (+0.012) 15.96ng/ul

response 68349

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	102.06
41.00	34.80	41.02
42.00	20.50	27.09#

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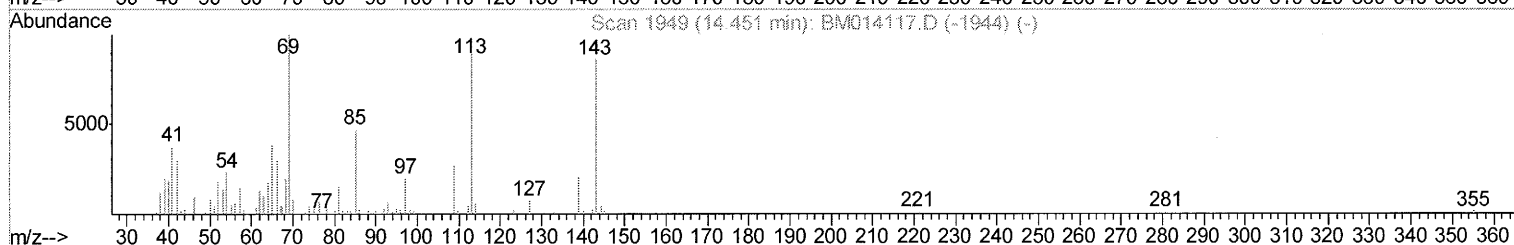
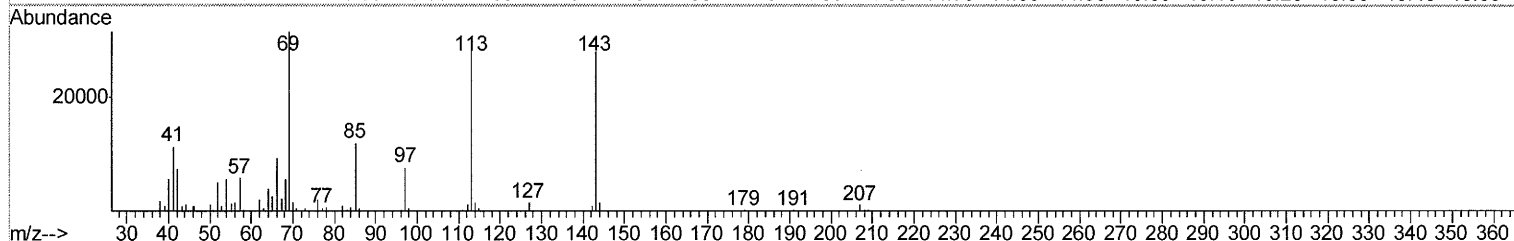
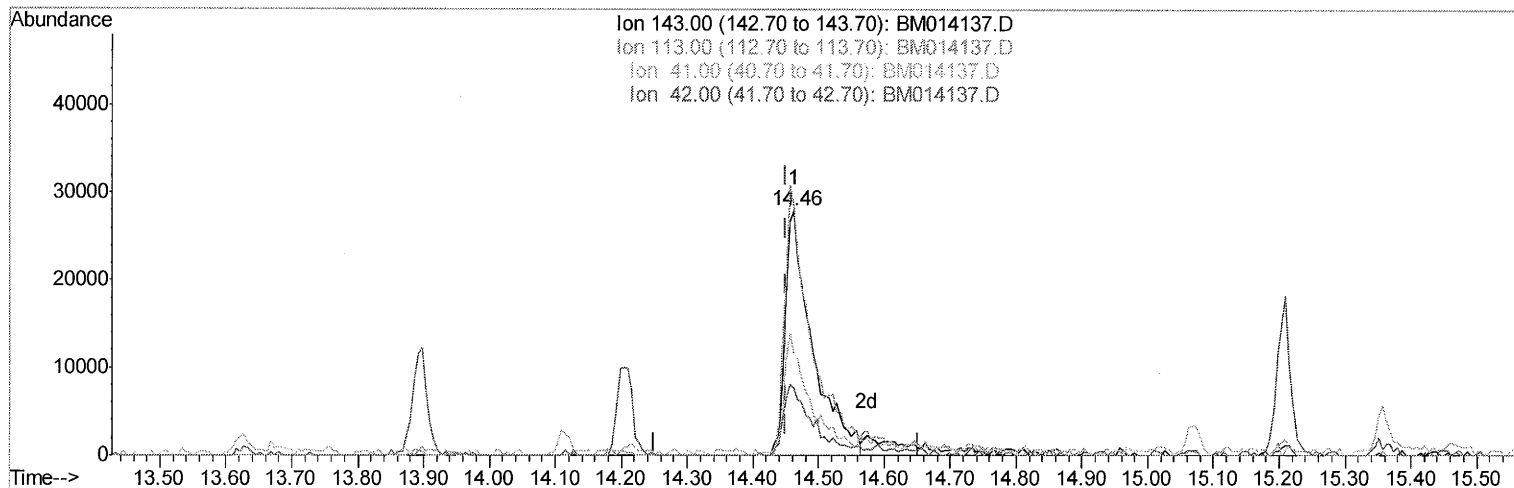
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ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
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Manual Integrations
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TIC: BM014137.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.012) 18.75ng/ul m

response 80280

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	102.06
41.00	34.80	41.02
42.00	20.50	27.09#

Quantitation Report (Qedit)

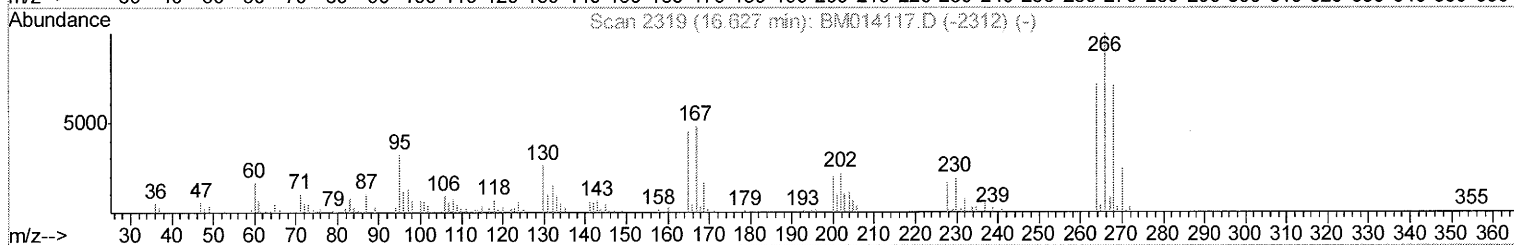
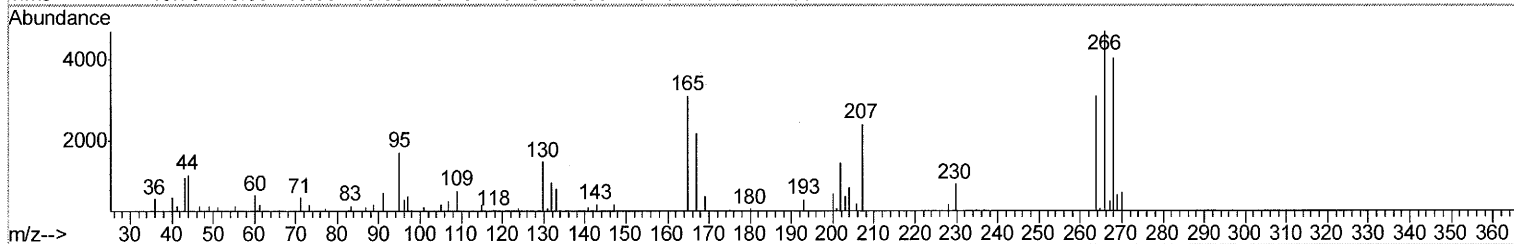
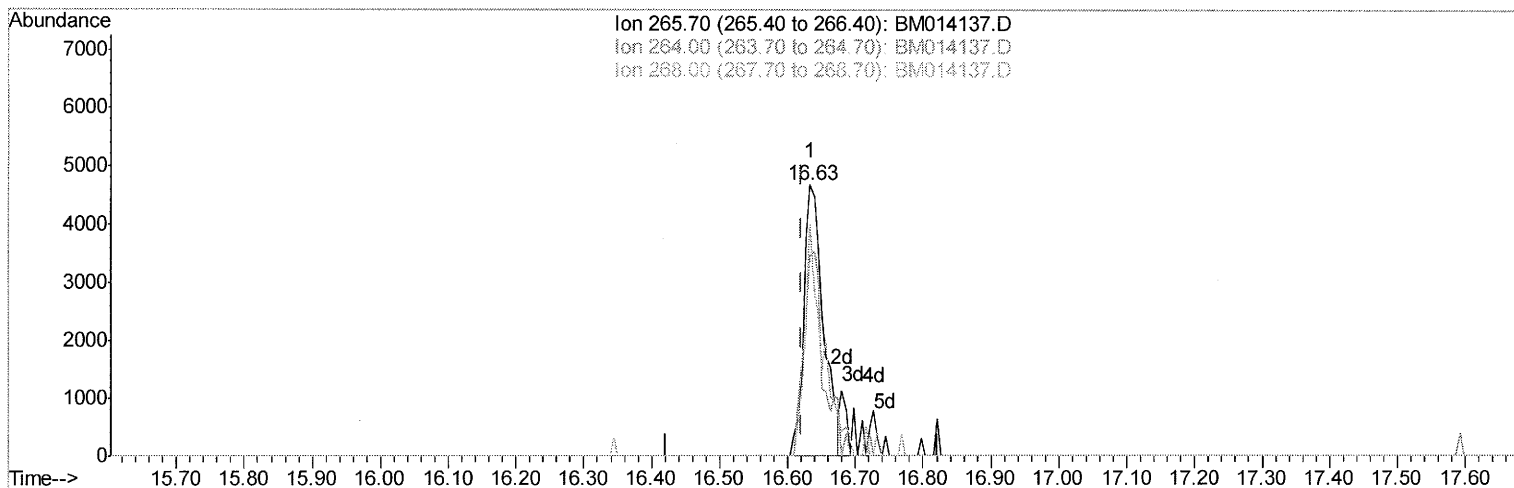
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TIC: BM014137.D

(68) Pentachlorophenol (C)

16.633min (+0.012) 1.76ng/ul

response 9239

Ion	Exp%	Act%
265.70	100	100
264.00	61.60	74.08#
268.00	65.70	85.69#
0.00	0.00	0.00

Quantitation Report (Qedit)

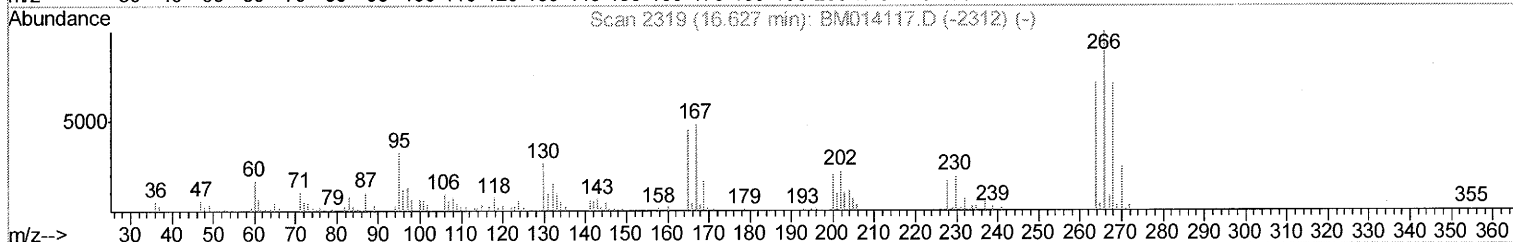
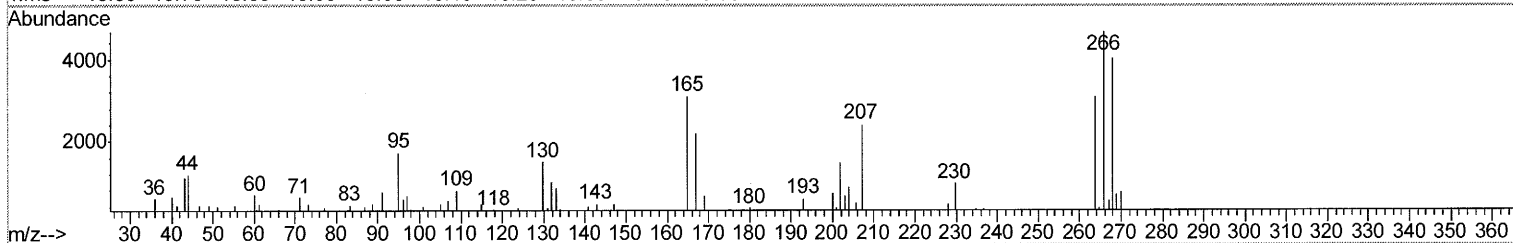
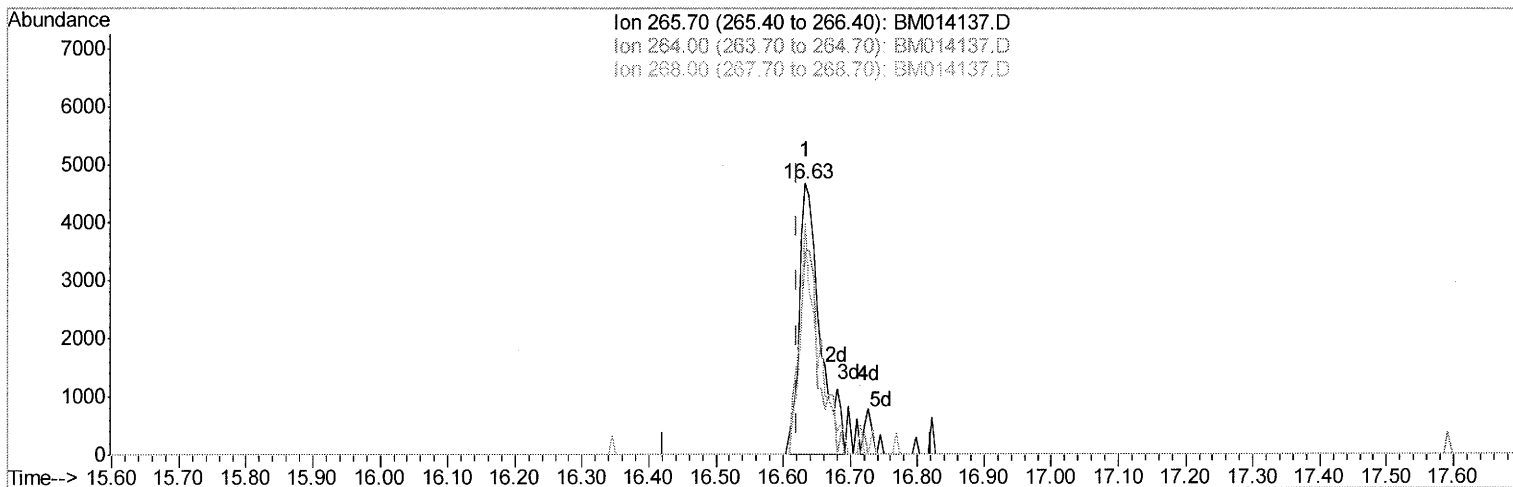
Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_M\Data\BM020218\
Data File : BM014137.D
Acq On : 03 Feb 2018 05:19
Operator : SJ/JU
Sample : J1316-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C90

Manual Integrations
APPROVED

Sohil
2/5/2018 3:57:42 PM

Quant Time: Feb 05 11:40:46 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 05 11:15:50 2018
Response via : Initial Calibration



TIC: BM014137.D

(68) Pentachlorophenol (C)

16.633min (+0.012) 1.89ng/ul m

response 9914

Ion	Exp%	Act%
265.70	100	100
264.00	61.60	66.34
268.00	65.70	85.69#
0.00	0.00	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_M\Data\BM020218\
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 Acq On : 03 Feb 2018 05:19
 Operator : SJ/JU
 Sample : J1316-07
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
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 ClientSampled :
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Manual Integrations
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 QLast Update : Mon Feb 05 11:15:50 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	151349	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	623474	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	374455	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	799479	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240	801881	20.00	ng/ul	0.00
83) Perylene-d12	23.34	264	772786	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	13108	3.97	ng/uL	0.00
5) Phenol-d5	6.74	99	287407	25.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	188602	27.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	253141	28.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	257326	27.02	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	124065	27.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	144442	29.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	248589	23.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	314973	34.68	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	859517	27.66	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1097732	29.11	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	80280m -	18.75	ng/ul	0.01
57) Fluorene-d10	15.21	176	738105	26.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	81375	16.58	ng/ul	0.00
70) Anthracene-d10	17.06	188	1082927	27.90	ng/ul	0.00
76) Pyrene-d10	19.37	212	1150020	29.78	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.21	264	1032550	27.22	ng/ul	0.00

Target Compounds

					Qvalue	
6) Phenol	6.77	94	43546	3.826	ng/ul	97
44) Dimethylphthalate	13.67	163	383235	12.792	ng/ul	97
68) Pentachlorophenol	16.63	266	9914m -	1.894	ng/ul	
73) Di-n-butylphthalate	17.94	149	135832	2.915	ng/ul	99

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