

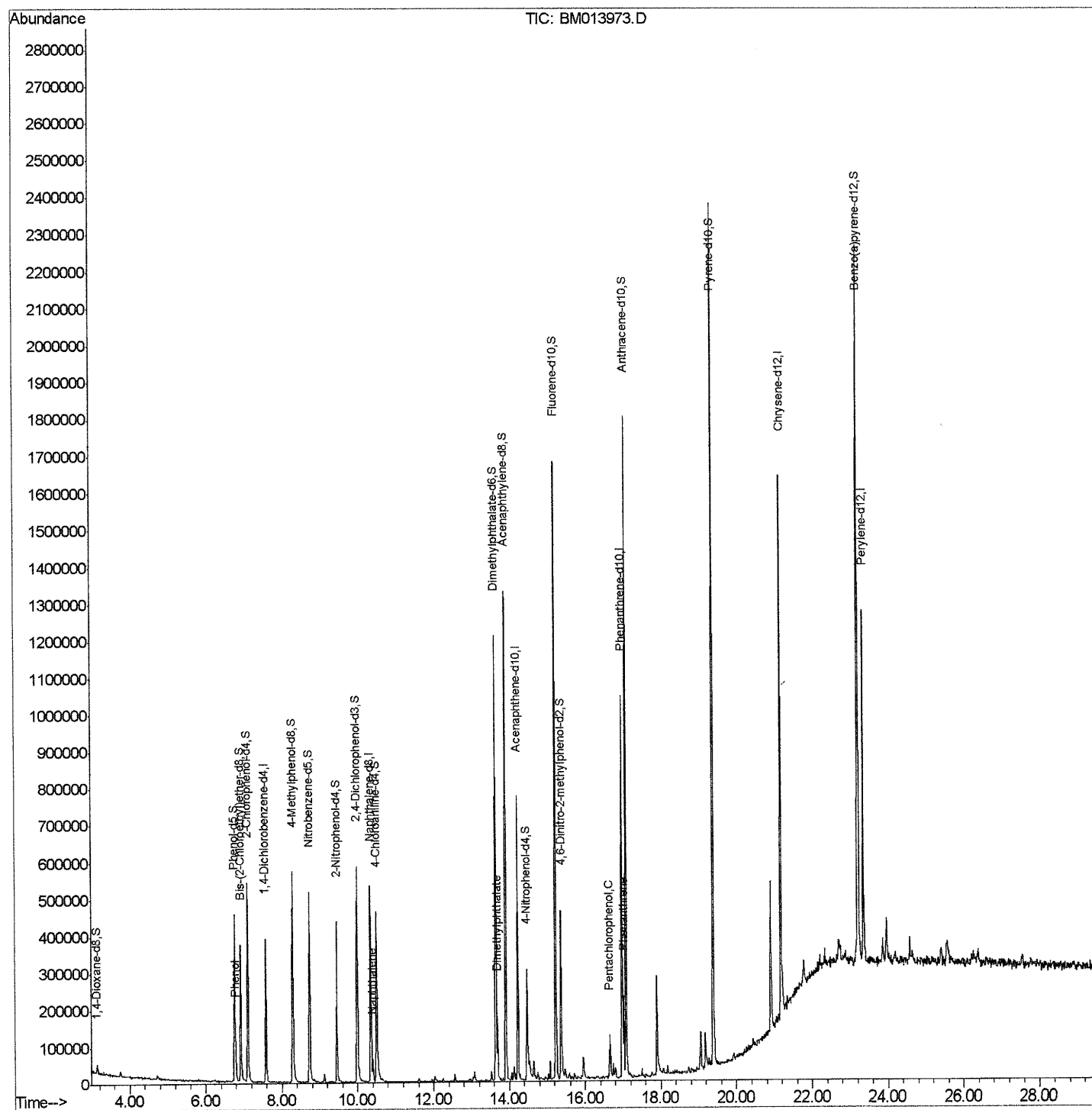
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013973.D
Acq On : 30 Jan 2018 00:17
Operator : SJ/JU
Sample : J1295-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6C14

Manual Integrations
APPROVED

Sohil
1/30/2018 3:34:20 PM

Quant Time: Jan 30 03:52:30 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 02:42:12 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

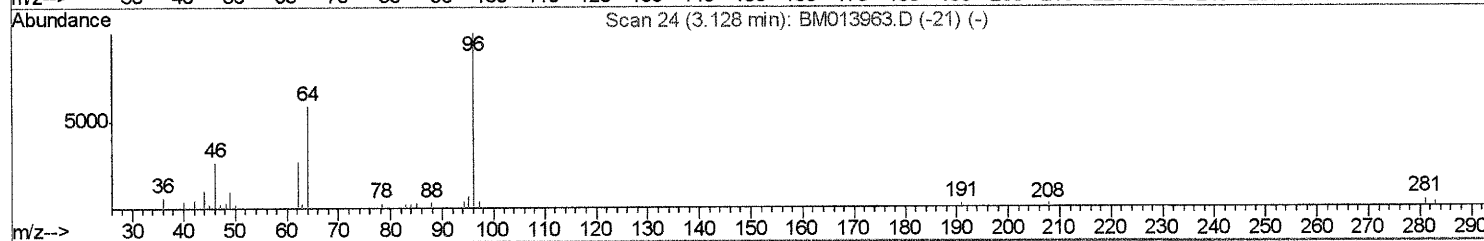
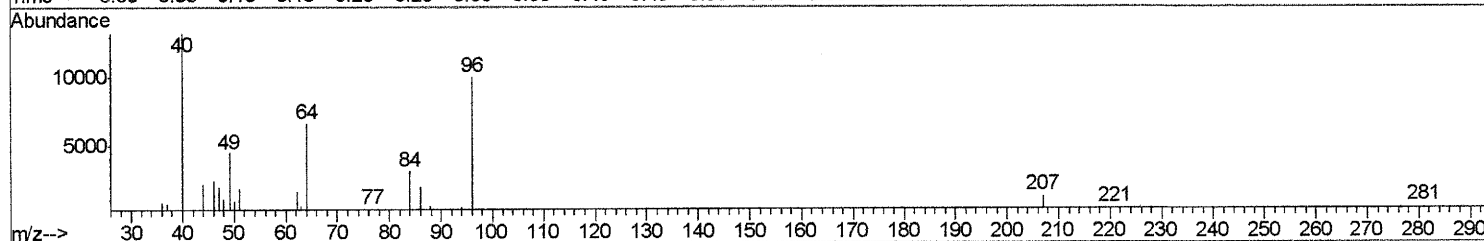
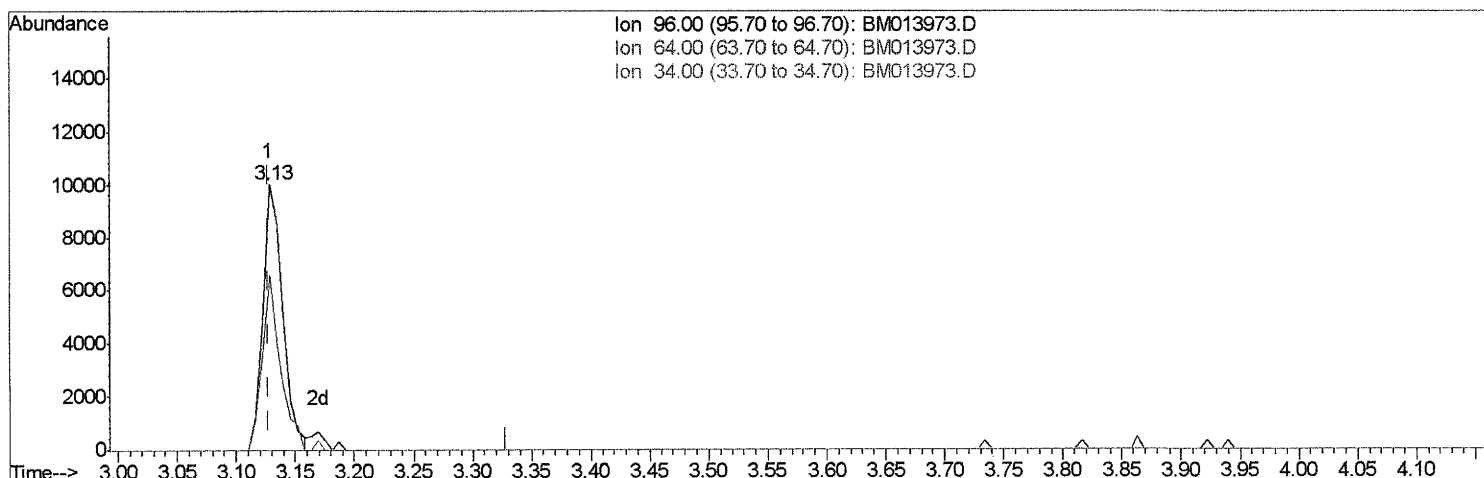
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Sohil
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TIC: BM013973.D

(3) 1,4-Dioxane-d8 (S)

3.128min (-0.000) 4.66ng/uL

response 11527

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	60.61
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

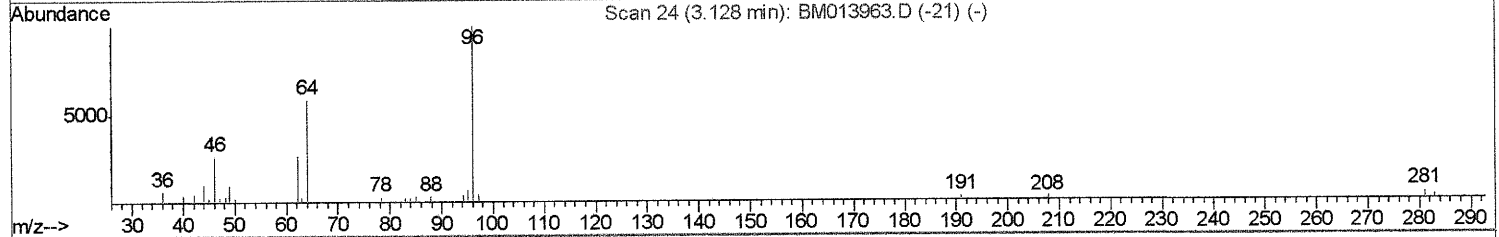
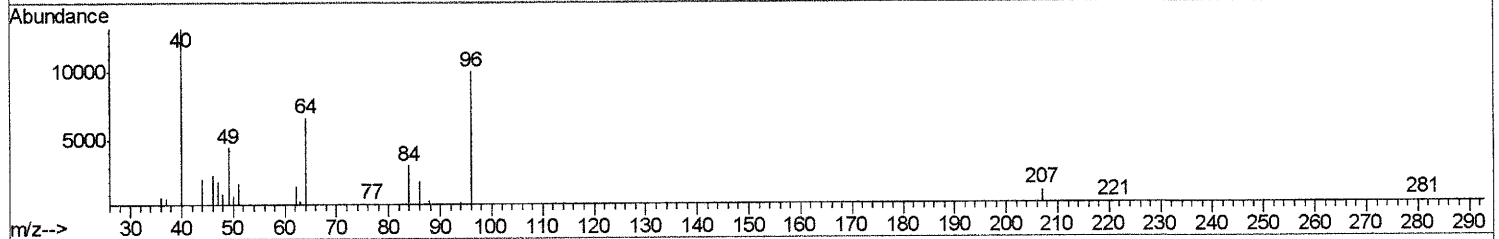
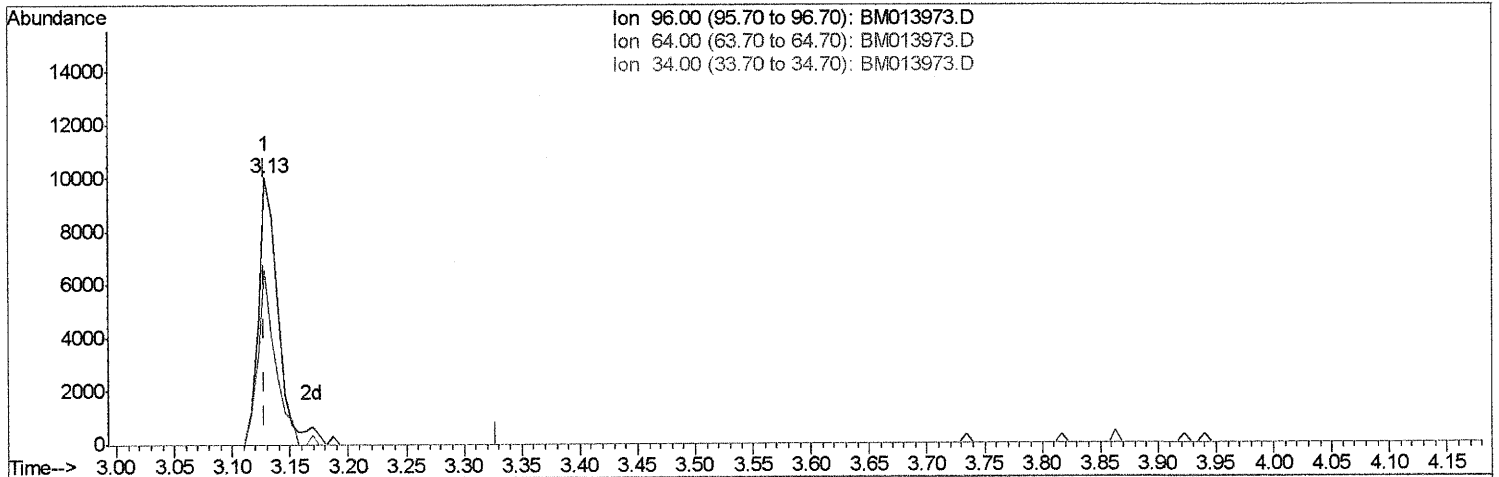
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TIC: BM013973.D

(3) 1,4-Dioxane-d8 (S)

3.128min (-0.000) 4.88ng/uL m> SJ 2/18/18

response 12085

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	57.81#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

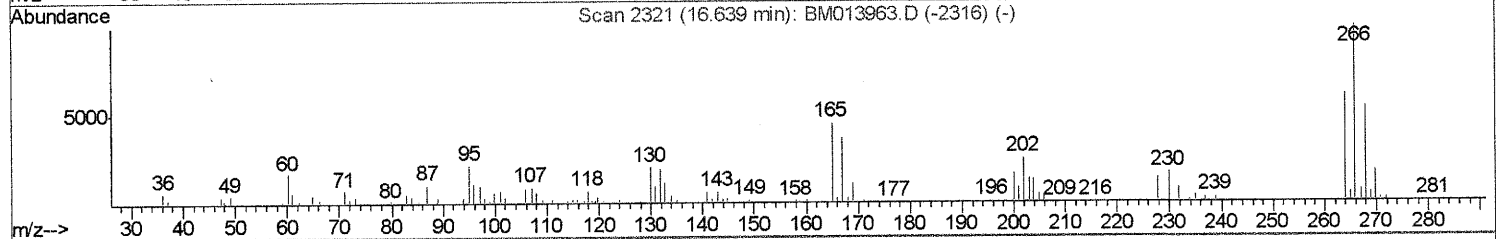
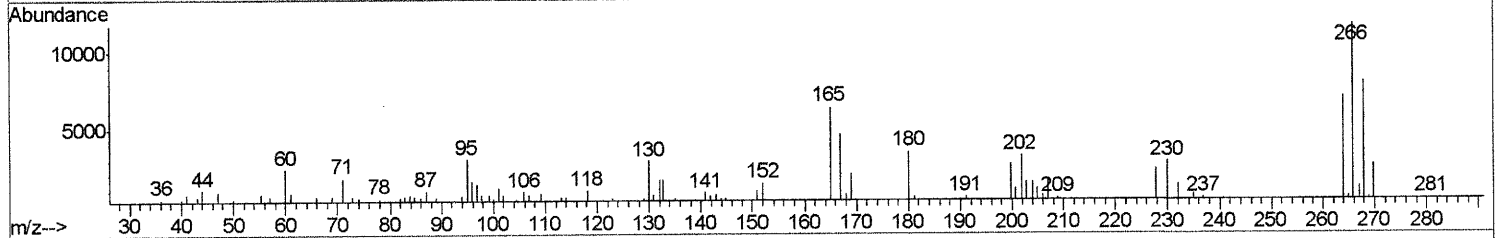
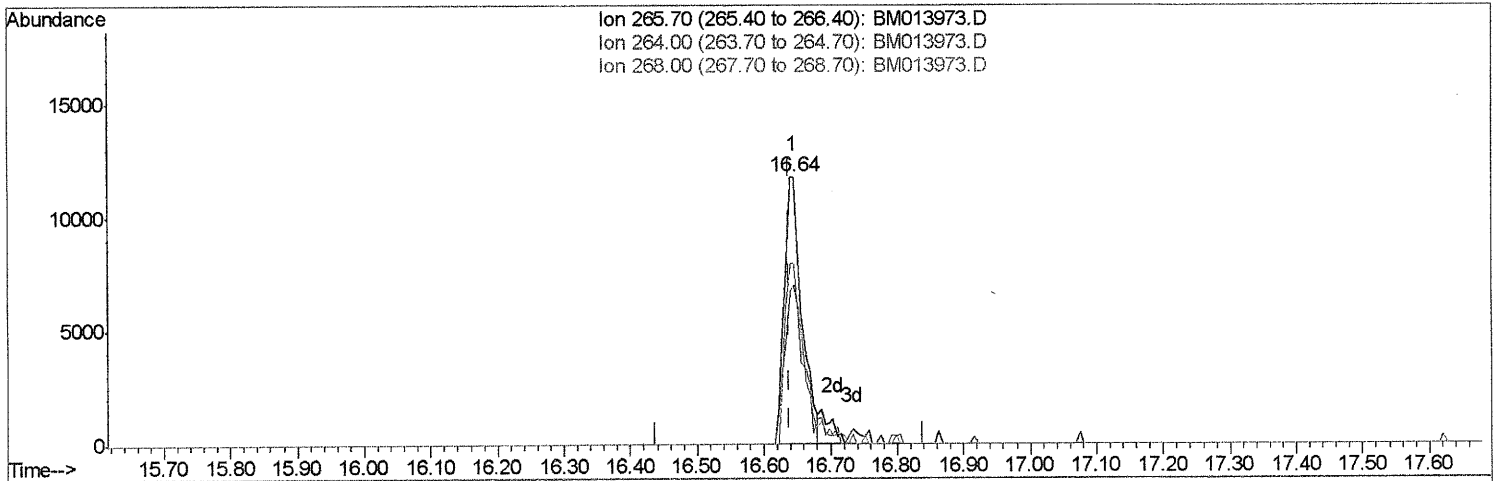
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Manual Integrations
 APPROVED

Sohil
 1/30/2018 3:34:20 PM

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TIC: BM013973.D

(68) Pentachlorophenol (C)
 16.645min (+0.006) 5.45ng/ul
 response 21602

Ion	Exp%	Act%
265.70	100	100
264.00	61.60	59.75
268.00	65.70	67.81
0.00	0.00	0.00

Quantitation Report (Qedit)

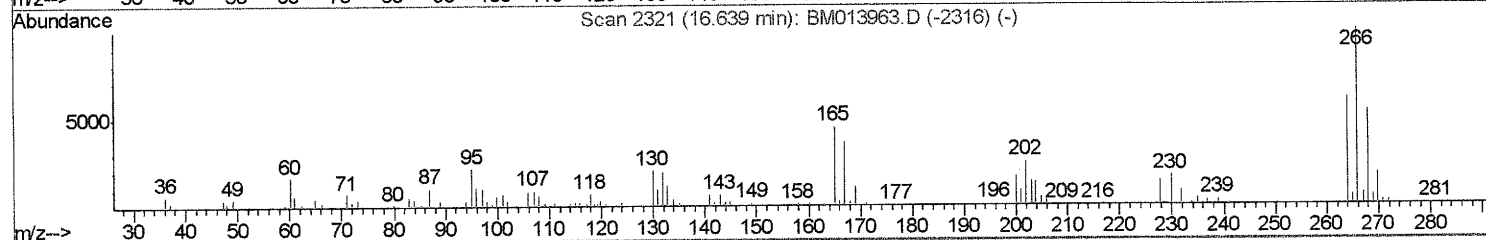
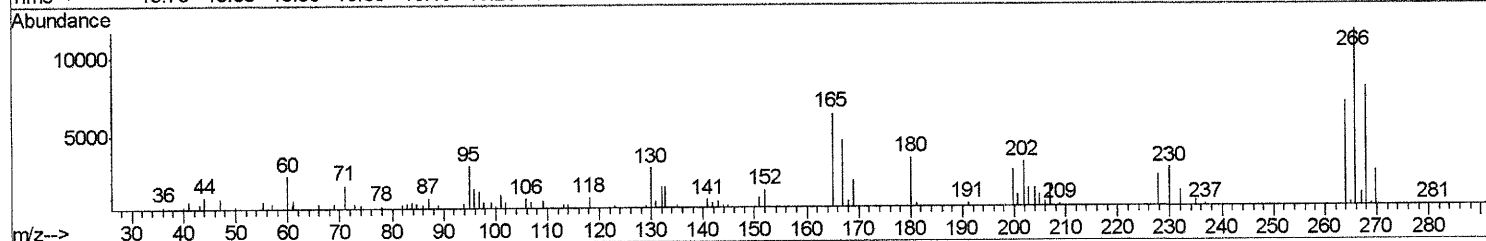
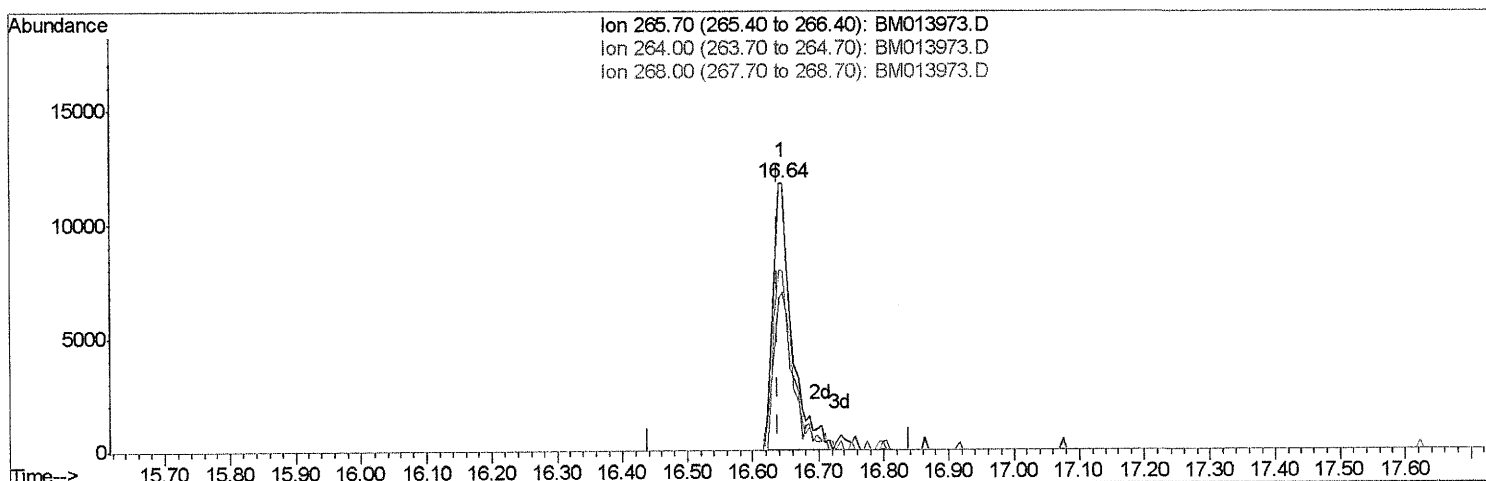
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 Operator : SJ/JU
 Sample : J1295-16
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C14

Manual Integrations
 APPROVED

Sohil
 1/30/2018 3:34:20 PM

Quant Time: Jan 30 03:48:54 2018
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TIC: BM013973.D

(68) Pentachlorophenol (C)

16.645min (+0.006) 5.91ng/ul m > SJ 2/8/18

response 23421

Ion	Exp%	Act%
265.70	100	100
264.00	61.60	59.75
268.00	65.70	67.81
0.00	0.00	0.00

Quantitation Report (Qedit)

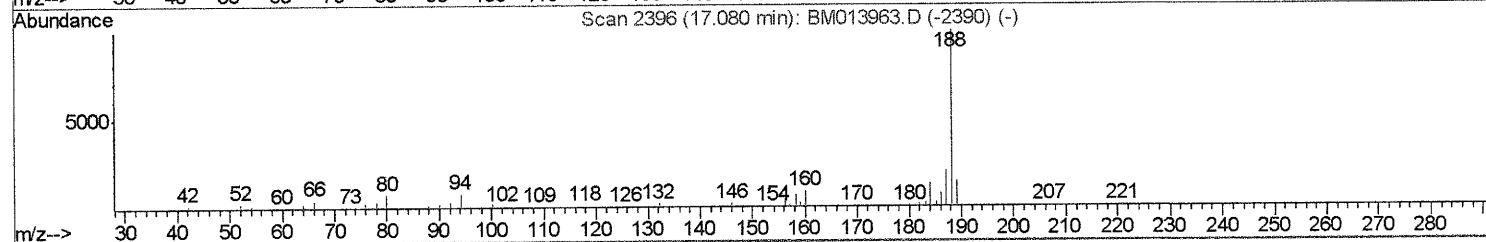
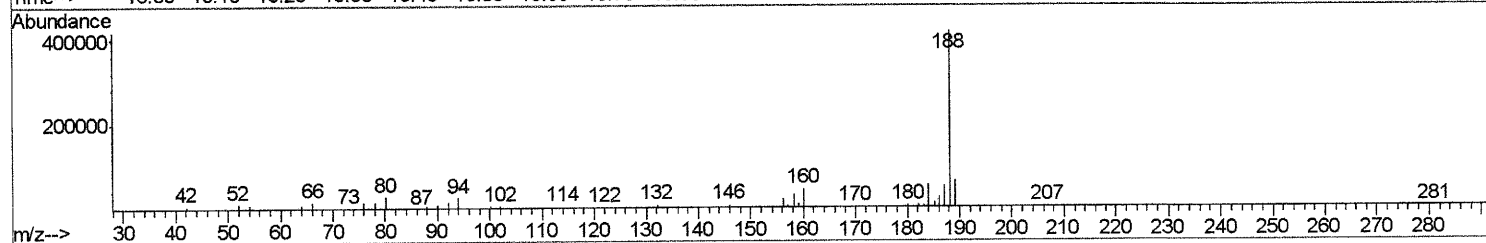
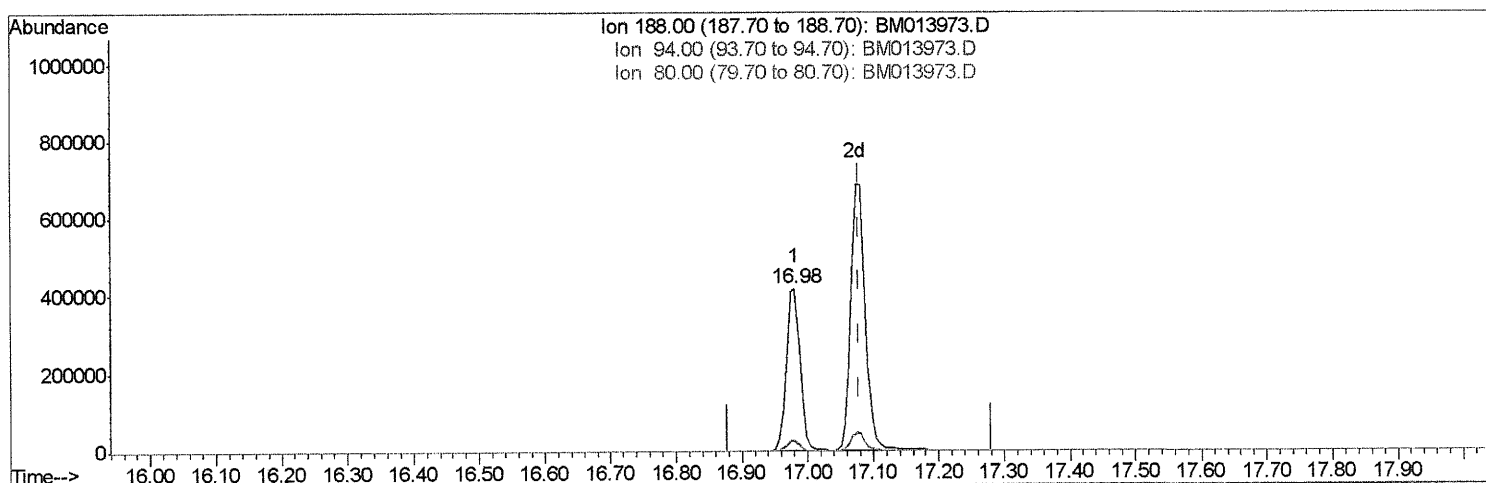
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013973.D
Acq On : 30 Jan 2018 00:17
Operator : SJ/JU
Sample : J1295-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C14

Manual Integrations
APPROVED

Sohil
1/30/2018 3:34:20 PM

Quant Time: Jan 30 03:48:54 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
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TIC: BM013973.D

(70) Anthracene-d10 (S)

16.980min (-0.100) 20.53ng/ul

response 586481

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.16
80.00	5.90	6.69
0.00	0.00	0.00

Quantitation Report (Qedit)

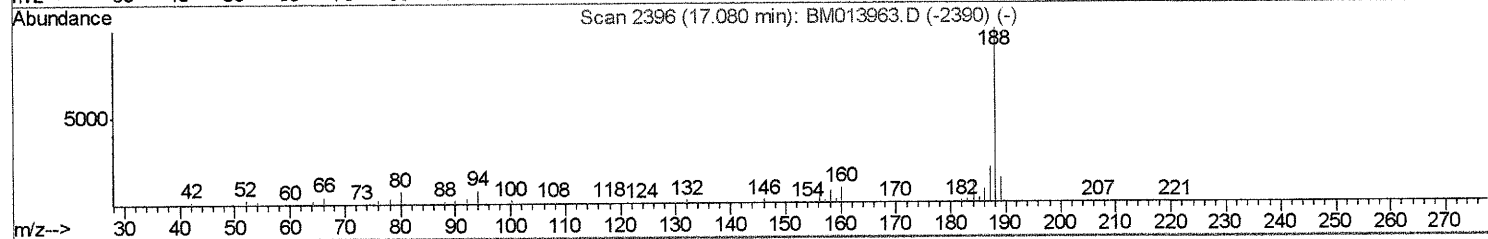
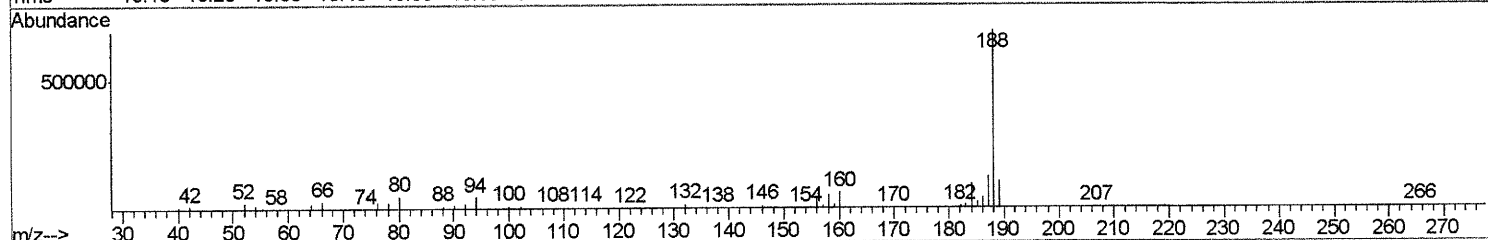
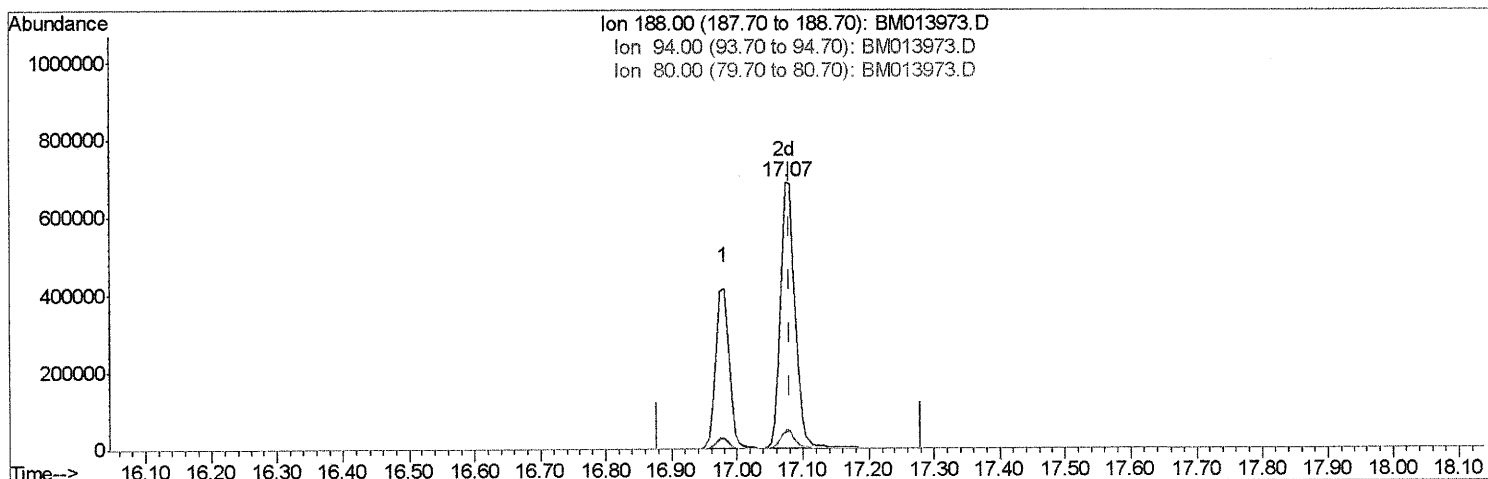
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 Data File : BM013973.D
 Acq On : 30 Jan 2018 00:17
 Operator : SJ/JU
 Sample : J1295-16
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C14

Manual Integrations
 APPROVED

Sohil
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TIC: BM013973.D

(70) Anthracene-d10 (S)

17.074min (-0.006) 36.66ng/ul m> SJ 2/8/18

response 1047315

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.59
80.00	5.90	7.21#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
 Data File : BM013973.D
 Acq On : 30 Jan 2018 00:17
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 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
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 ClientSampled :
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	97784	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	383526	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	239499	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	586481	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	691404	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	701508	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	12085m)	4.88	ng/uL	0.00
5) Phenol-d5	6.76	99	234922	31.30	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.92	67	154726	34.02	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	203715	33.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	206116	35.72	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	105395	35.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	118769	37.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	215020	35.39	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	244915	46.47	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	756553	38.33	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	922727	36.66	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	76341	23.80	ng/ul	0.00
57) Fluorene-d10	15.22	176	660615	38.06	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	104412	29.58	ng/ul	0.00
70) Anthracene-d10	17.07	188	1047315m)	36.66	ng/ul	0.00
76) Pyrene-d10	19.38	212	1218387	37.85	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1276089	39.58	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.79	94	14536	1.931	ng/ul 96
28) Naphthalene	10.39	128	43977	2.305	ng/ul 98
44) Dimethylphthalate	13.69	163	105442	5.433	ng/ul 96
68) Pentachlorophenol	16.64	266	23421m)	5.911	ng/ul 97
69) Phenanthrene	17.02	178	130039	3.989	ng/ul 97

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