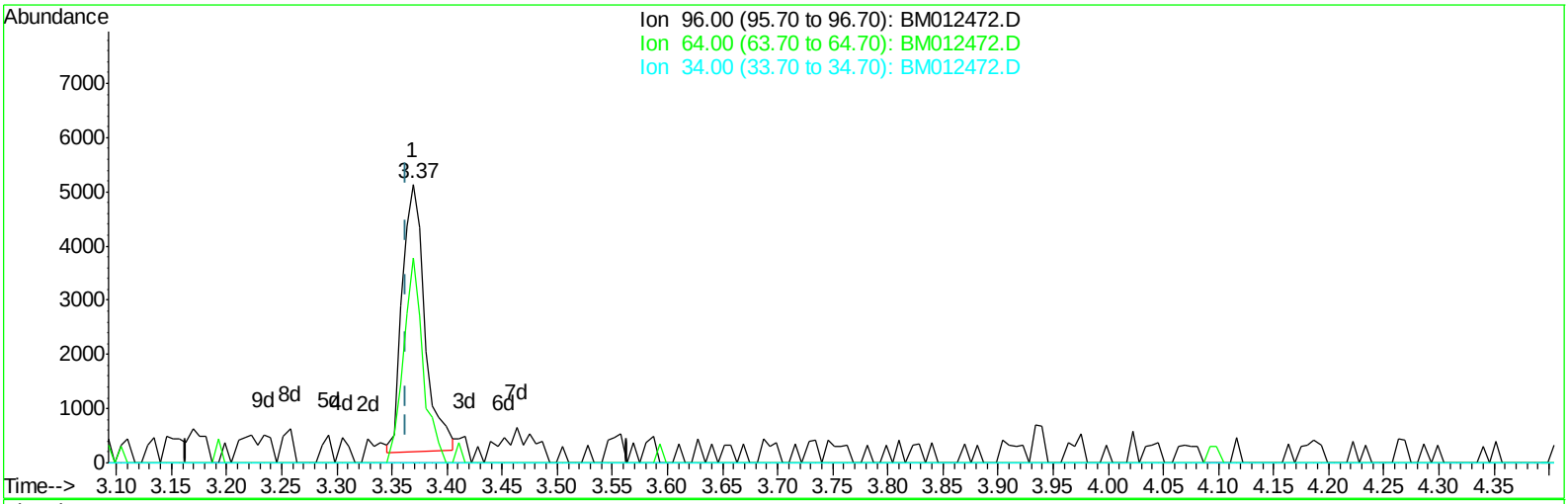
Quantitation Report (Qedit)

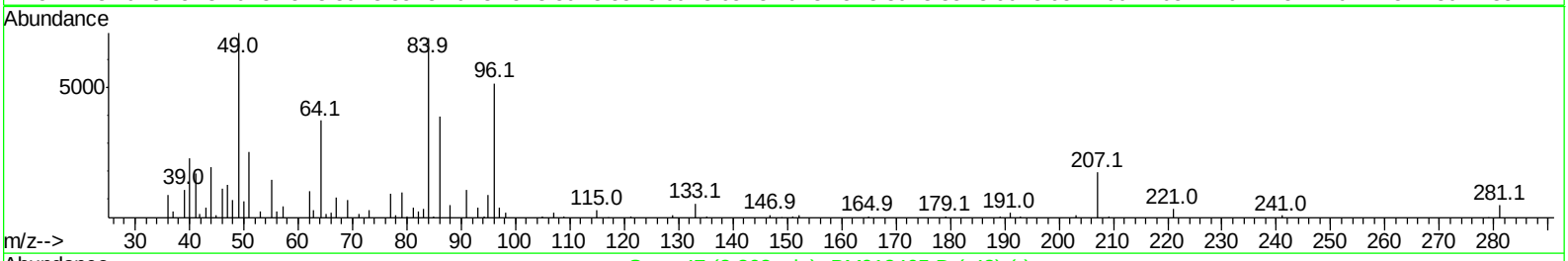
Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012472.D
Acq On : 26 Oct 2017 14:12
Operator : SJ/JU
Sample : I5882-01 10X
Misc :
ALS Vial : 35 Sample Multiplier: 1

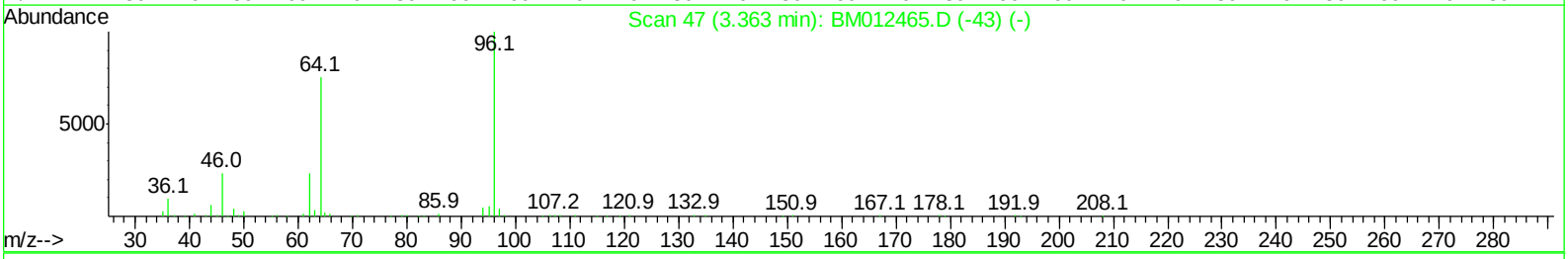
Quant Time: Oct 26 14:44:00 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 26 09:35:31 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DAHH0

Manual Integrations APPROVED
Sohil
10/27/2017 8:54:42 AM







TIC: BM012472.D

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

3.369min (+0.006) 0.66ng/uL

response 7132

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	66.43
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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QLast Update : Thu Oct 26 09:35:31 2017
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Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
Sohil
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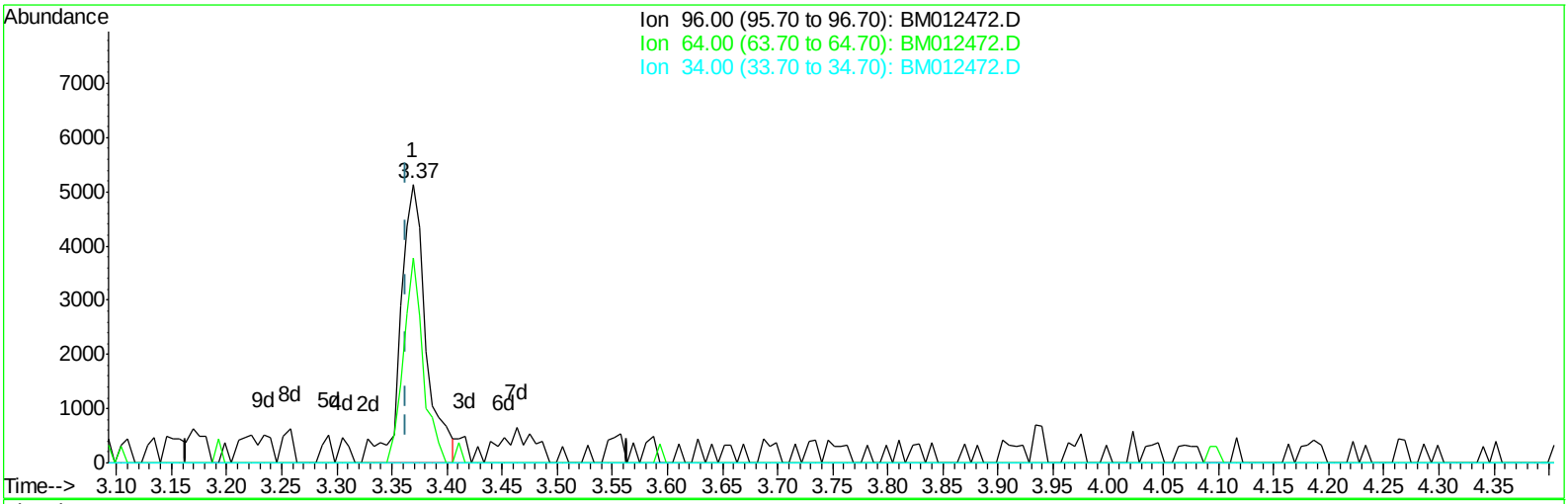

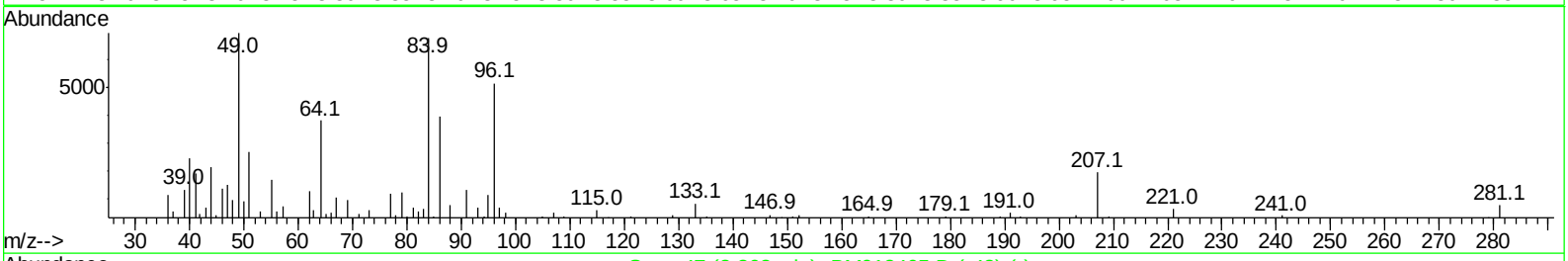

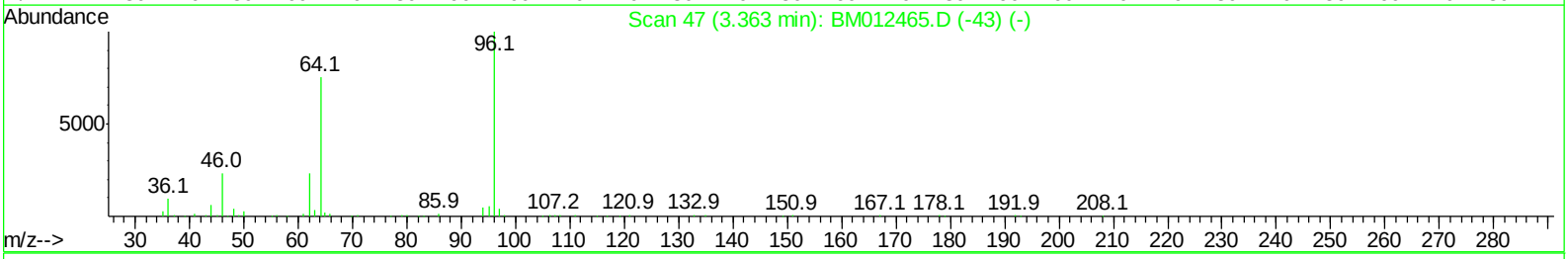

TIC: BM012472.D

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

3.369min (+0.006) 0.77ng/uL m

response 8380

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	56.54#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM102517\
Data File : BM012472.D
Acq On : 26 Oct 2017 14:12
Operator : SJ/JU
Sample : I5882-01 10X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Nov 02 01:32:06 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 01 06:39:17 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DAHH0

Manual Integrations APPROVED
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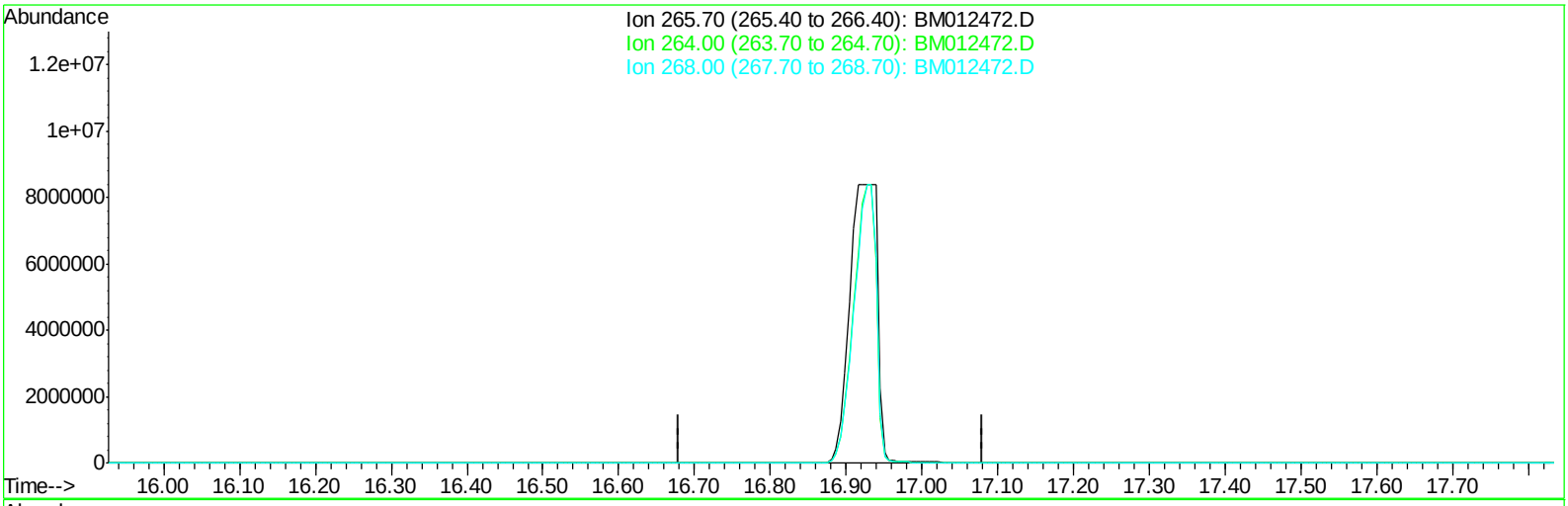

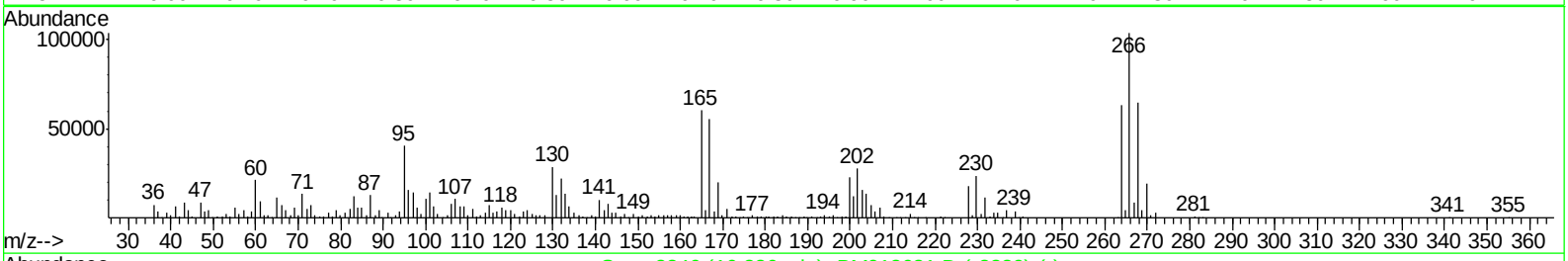

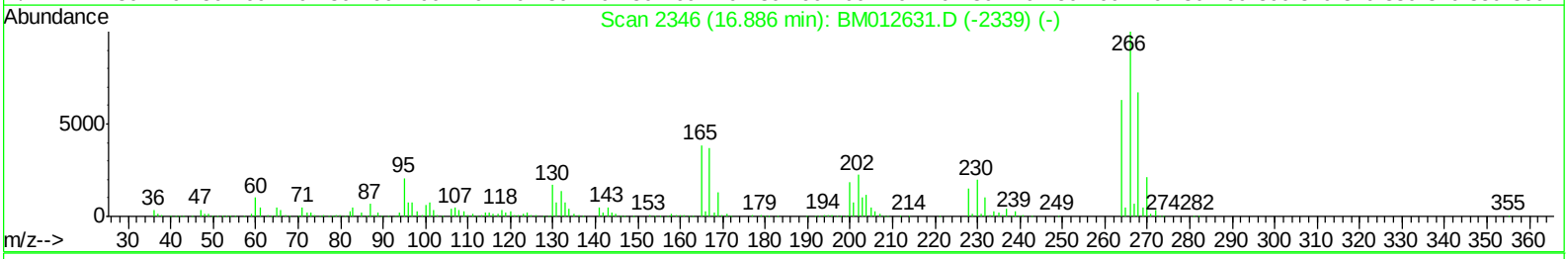

TIC: BM012472.D

(68) Pentachlorophenol (C)

16.880min (-16.880) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012472.D
Acq On : 26 Oct 2017 14:12
Operator : SJ/JU
Sample : I5882-01 10X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Oct 26 15:35:30 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 26 09:35:31 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DAHH0

Manual Integrations APPROVED
Sohil
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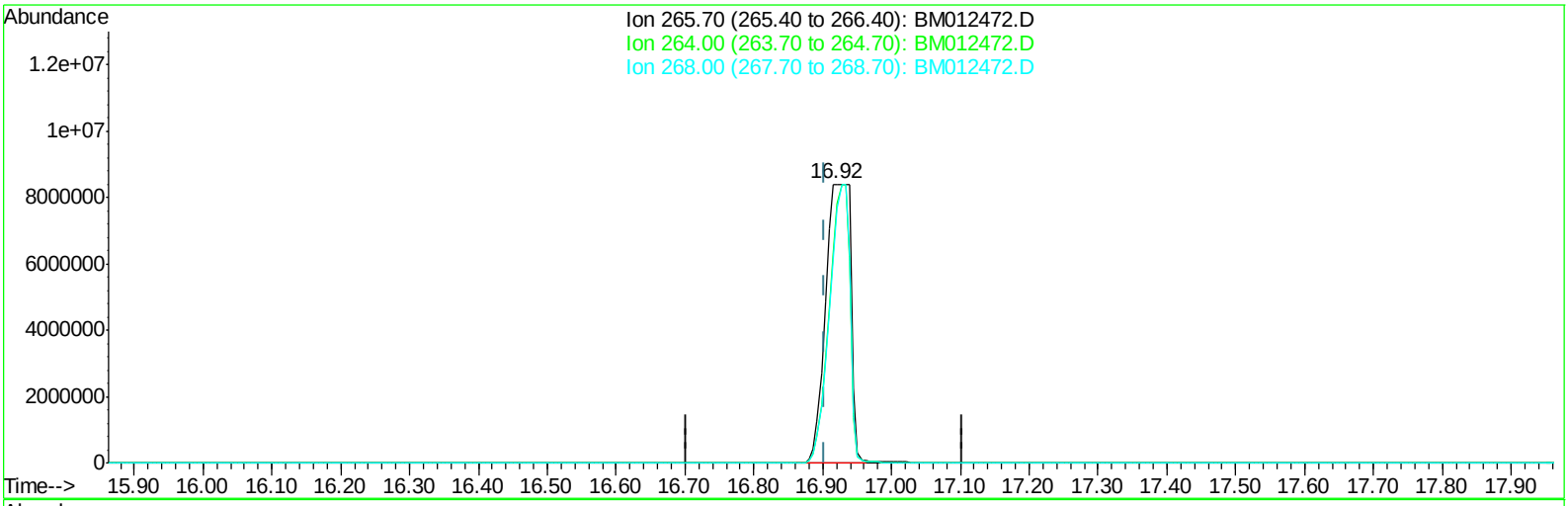

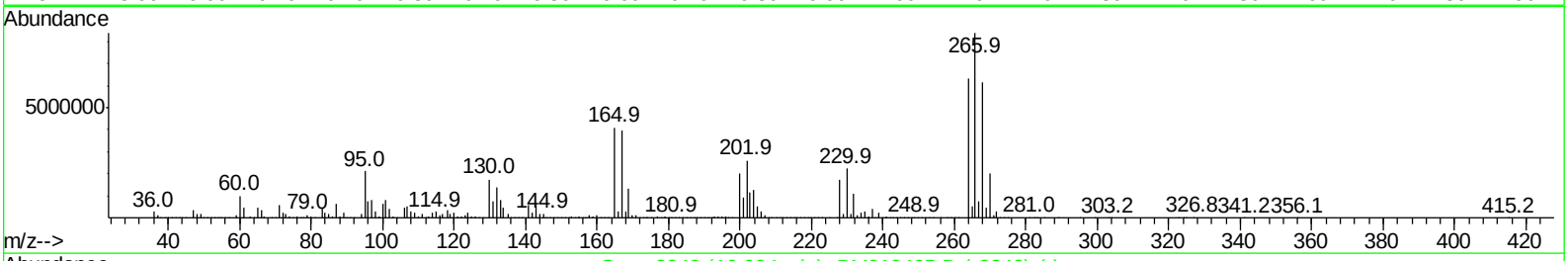

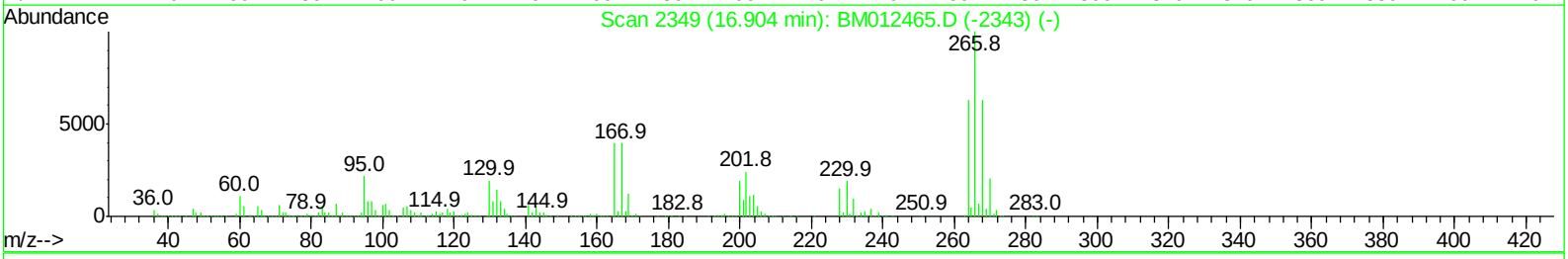

TIC: BM012472.D

(68) Pentachlorophenol (C)

16.915min (+0.012) 1069.77ng/ul m

response 21550211

Ion	Exp%	Act%
265.70	100	100
264.00	61.60	75.40#
268.00	65.70	73.25
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012472.D
Acq On : 26 Oct 2017 14:12
Operator : SJ/JU
Sample : I5882-01 10X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAHH0

Manual Integrations APPROVED
Sohil
10/27/2017 8:54:42 AM

Quant Time: Oct 26 15:35:30 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	555159	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	2339061	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.51	164	1404842	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.25	188	2779658	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	2181621	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	2420024	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.37	96	8380m	0.77	ng/uL	0.00
5) Phenol-d5	7.05	99	101606	2.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	83644	3.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.42	132	99866	2.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	98806	2.49	ng/ul	0.00
19) Nitrobenzene-d5	9.03	128	51347	3.51	ng/ul	0.00
22) 2-Nitrophenol-d4	9.75	143	54873	3.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.29	165	112029	2.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	94234	2.24	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	349902	2.85	ng/ul	0.00
46) Acenaphthylene-d8	14.20	160	428197	2.95	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	33564	1.84	ng/ul	0.00
57) Fluorene-d10	15.50	176	289934	2.79	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	39686	2.95	ng/ul	0.00
70) Anthracene-d10	17.35	188	404926	3.06	ng/ul	0.00
76) Pyrene-d10	19.63	212	350030	3.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.58	264	344003	2.99	ng/ul	0.00
Target Compounds						Qvalue
21) Isophorone	9.60	82	171449	1.920	ng/ul	97
55) 2,3,4,6-Tetrachlorophenol	15.13	232	2820772	96.520	ng/ul	94
63) 4,6-Dinitro-2-methylphenol	15.63	198	61638	4.166	ng/ul#	62
68) Pentachlorophenol	16.92	266	21550211m	1069.768	ng/ul	

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

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Manual Integrations APPROVED
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