

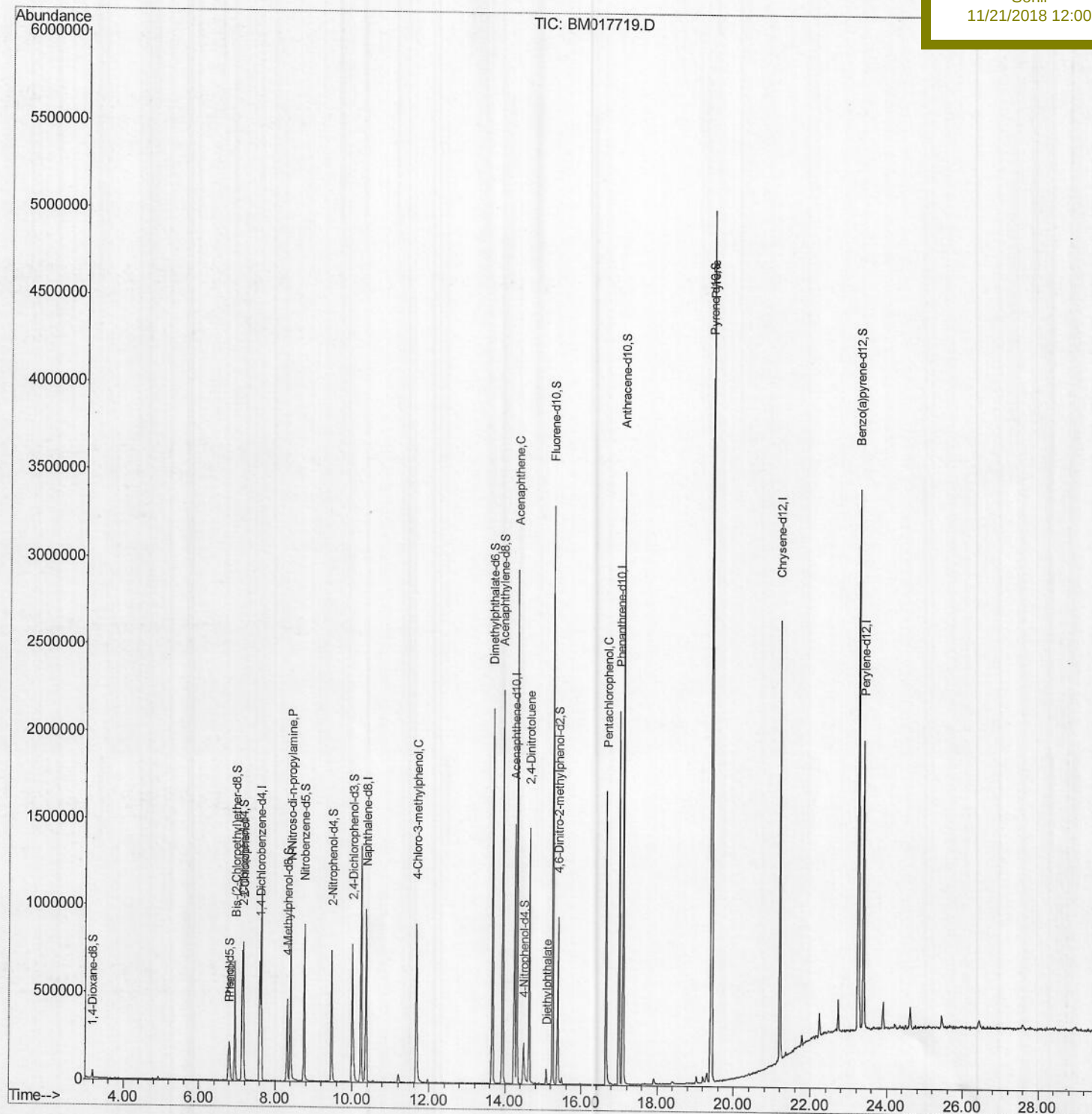
Data File : BM017719.D
Acq On : 21 Nov 2018 00:28
Operator : MJ/SJ
Sample : J5990-08MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Nov 21 01:47:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 21 01:07:57 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
ETO69MSD

Manual Integrations
APPROVED

Sohil
11/21/2018 12:00:30 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112018\
Quantitation Report (Qedit)

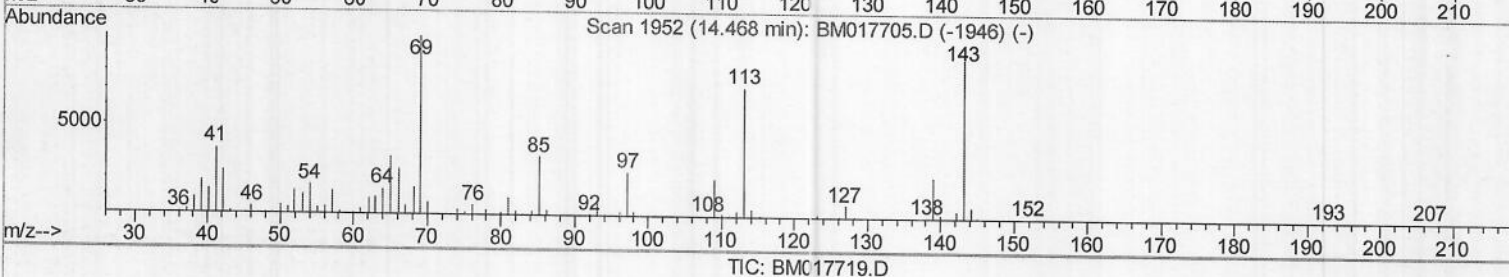
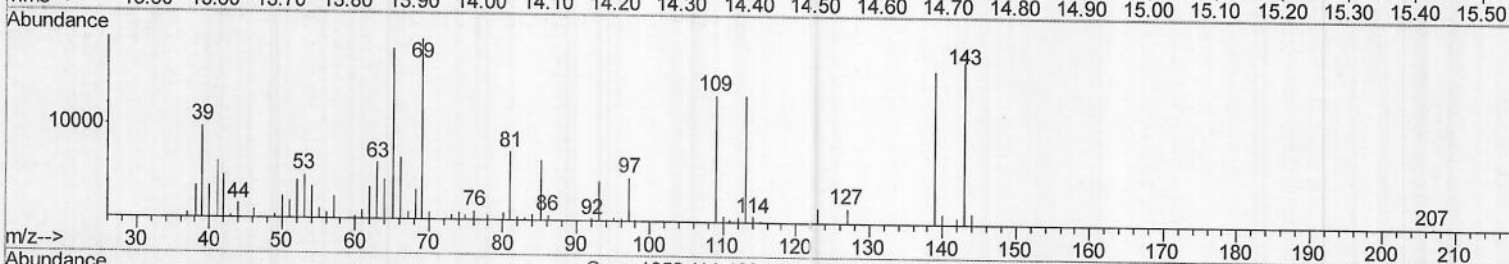
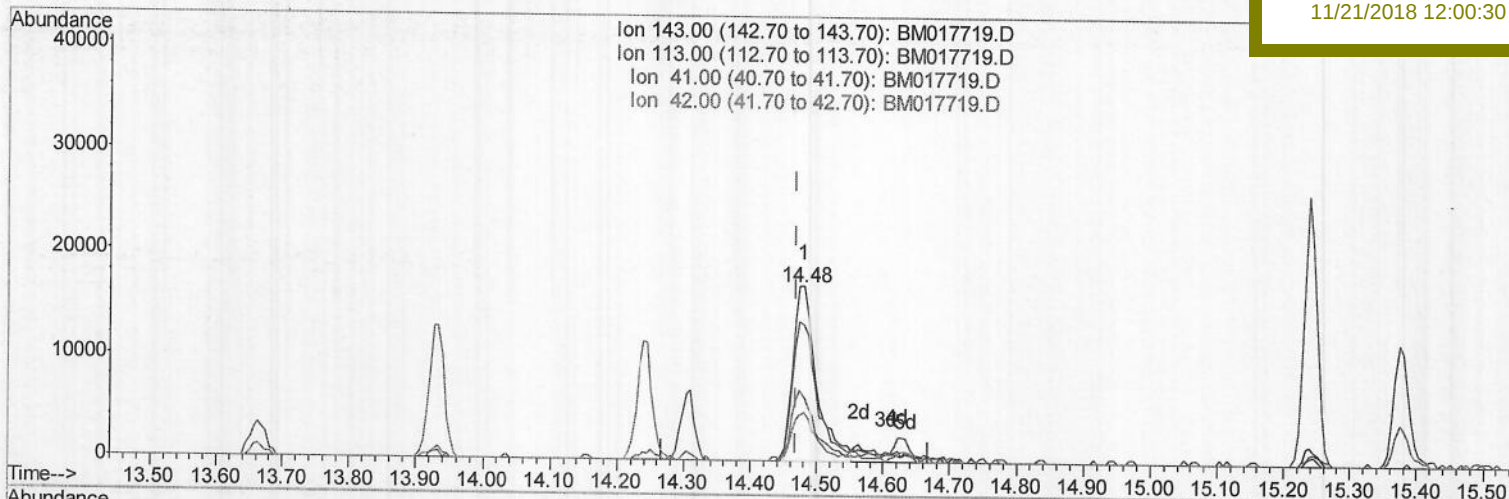
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Quant Time: Nov 21 01:12:00 2018
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Client Sampled :
ETO69MSD

Manual Integrations
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Sohil
11/21/2018 12:00:30 PM



(51) 4-Nitrophenol-d4 (S)
14.480min (+0.012) 5.43ng/ul
response 42007

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	77.80
41.00	40.10	36.67
42.00	26.80	27.76

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112018\
Quantitation Report (Qedit)

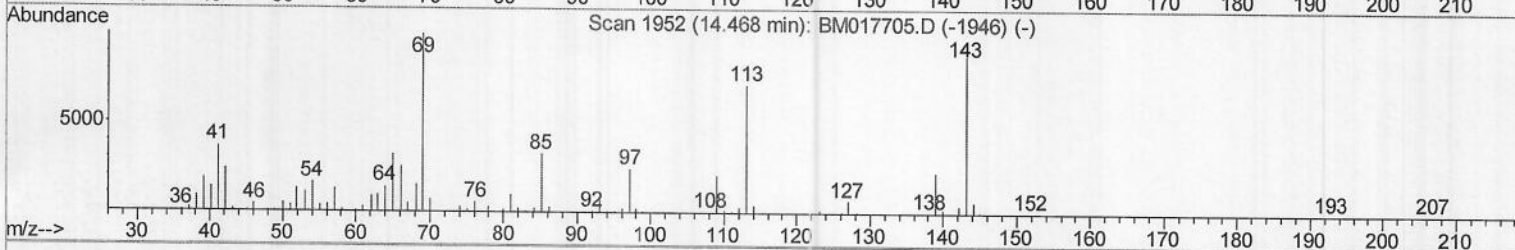
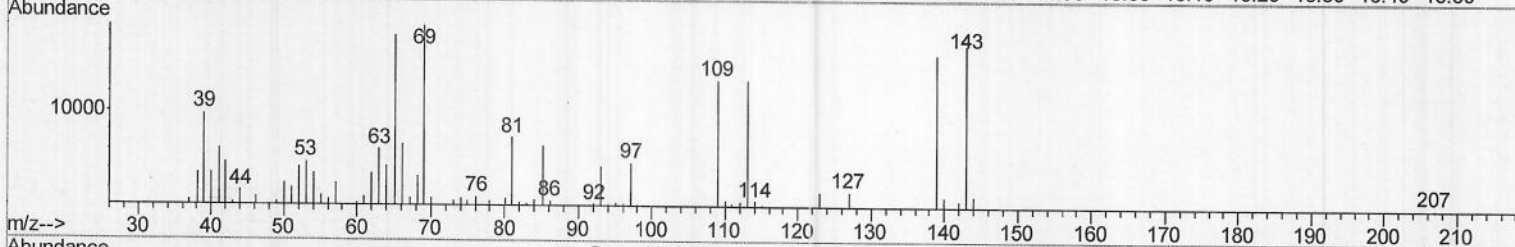
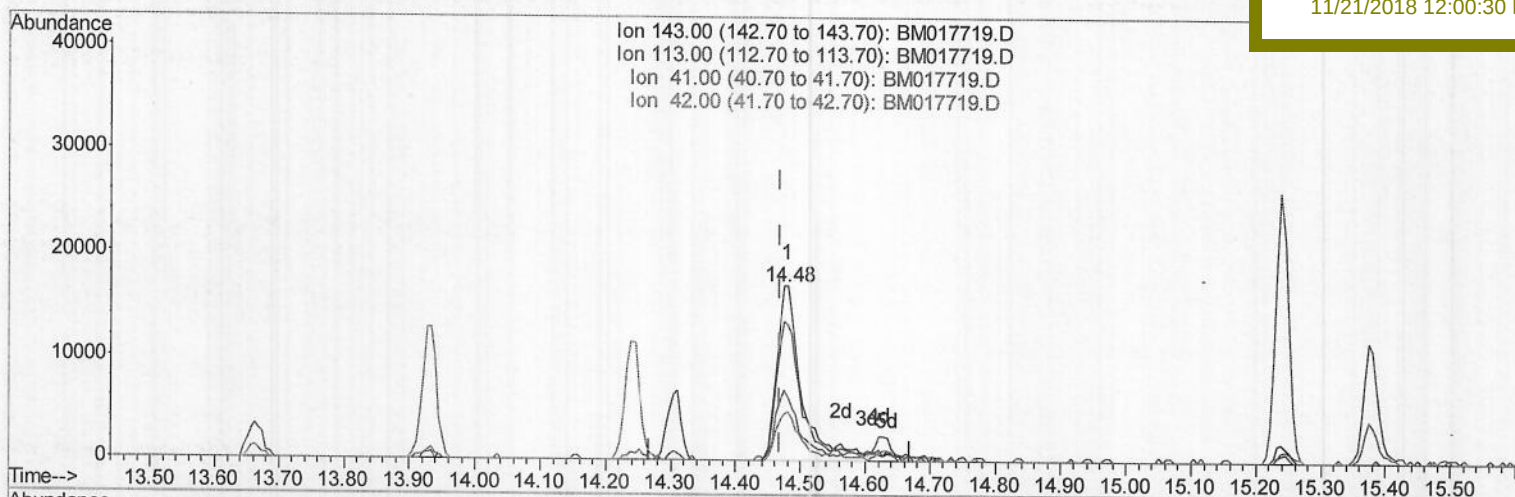
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BNA_M
Client Sampled :
ETO69MSD

Manual Integrations
APPROVED

Sohil
11/21/2018 12:00:30 PM



TIC: BM017719.D

(51) 4-Nitrophenol-d4 (S)

14.480min (+0.012) 5.88ng/ul m

response 45491

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	77.80
41.00	40.10	36.67
42.00	26.80	27.76

SJ
11/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112018\
Quantitation Report (QT Reviewed)

Data File : BM017719.D
Acq On : 21 Nov 2018 00:28
Operator : MJ/SJ
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Misc :
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Instrument :
BNA_M
Client Sampled :
ETO69MSD

Manual Integrations
APPROVED

Sohil
11/21/2018 12:00:30 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	177784	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	805009	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.24	164	490072	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	1142428	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1237990	20.00	ng/ul	0.00
85) Perylene-d12	23.39	264	1188031	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	21784	5.61	ng/uL	0.00
5) Phenol-d5	6.78	99	110230	6.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	302808	30.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	323320	25.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	177699	13.39	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	201808	32.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	225816	31.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	376329	27.90	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	6390	0.55	ng/ul	0.03
43) Dimethylphthalate-d6	13.66	166	1421888	33.44	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	1574094	30.59	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	45491m	5.88	ng/ul	0.01
57) Fluorene-d10	15.24	176	1233581	33.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	220379	26.98	ng/ul	0.00
70) Anthracene-d10	17.10	188	1933640	34.00	ng/ul	0.00
78) Pyrene-d10	19.40	212	2182928	36.44	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.25	264	2175327	33.76	ng/ul	0.00

Target Compounds

					Qvalue
6) Phenol	6.81	94	117914	7.275	ng/ul 99
10) 2-Chlorophenol	7.16	128	332191	26.171	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.40	70	373032	34.587	ng/ul 99
33) 4-Chloro-3-methylphenol	11.67	107	397194	27.462	ng/ul 98
49) Acenaphthene	14.30	153	1181053	34.097	ng/ul 99
52) 4-Nitrophenol	14.49	109	40229	6.326	ng/ul 94
54) 2,4-Dinitrotoluene	14.63	165	416880	34.012	ng/ul 96
56) Diethylphthalate	15.09	149	45816	1.080	ng/ul 96
68) Pentachlorophenol	16.65	266	299993	33.231	ng/ul 97
79) Pyrene	19.43	202	2861138	38.072	ng/ul 99

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