

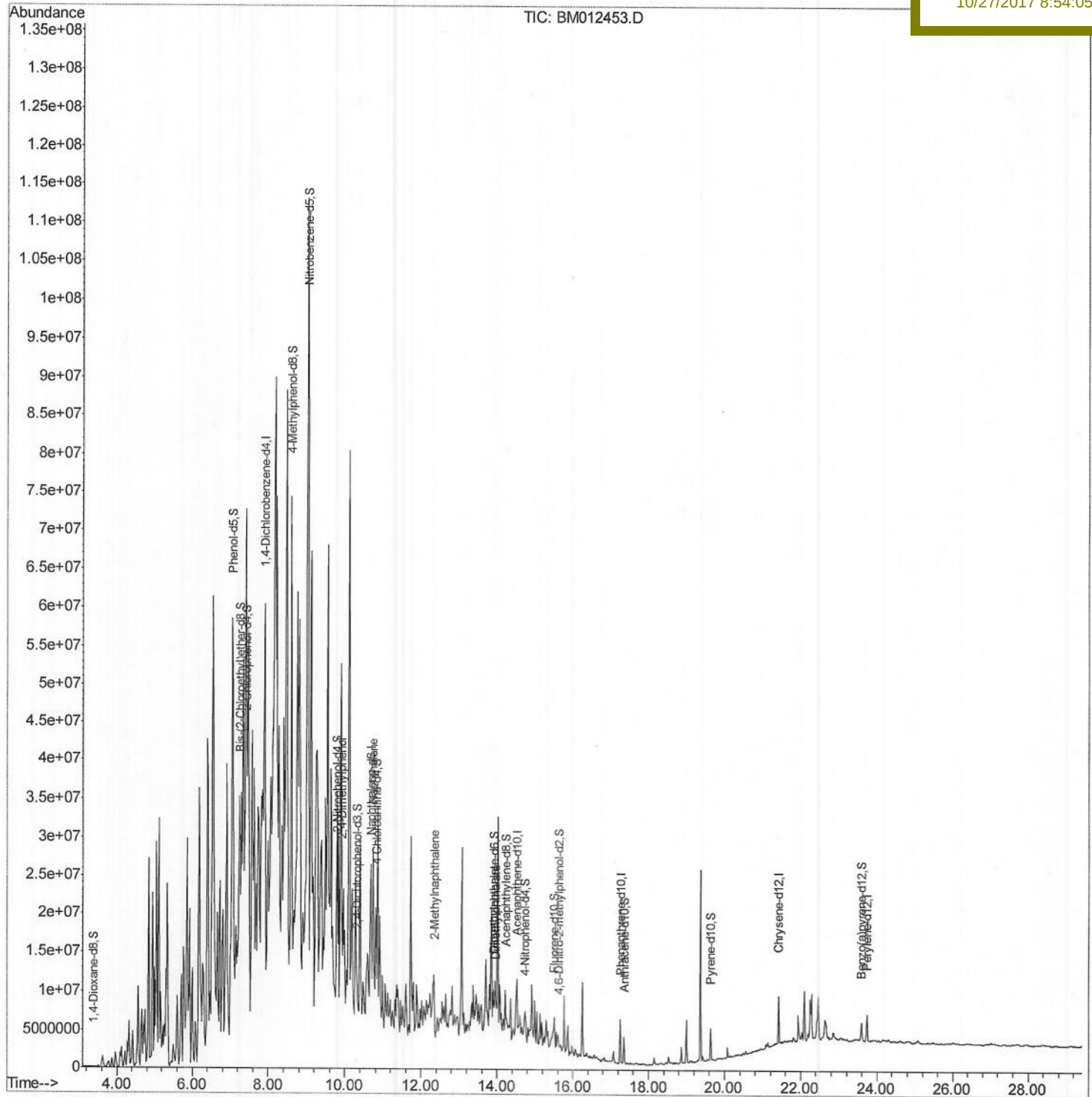
Data Path : Z:\HPCHEM1\BNA_M\Data\BM102517\
Data File : BM012453.D
Acq On : 25 Oct 2017 20:35
Operator : SJ/JU
Sample : I5719-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Oct 26 12:05:35 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 26 05:23:19 2017
Response via : Initial Calibration

Instrument :
BNA_M
Client Sampled :
B-36(3-3.7)-100417

Manual Integrations
APPROVED

Sohil
10/27/2017 8:54:05 AM



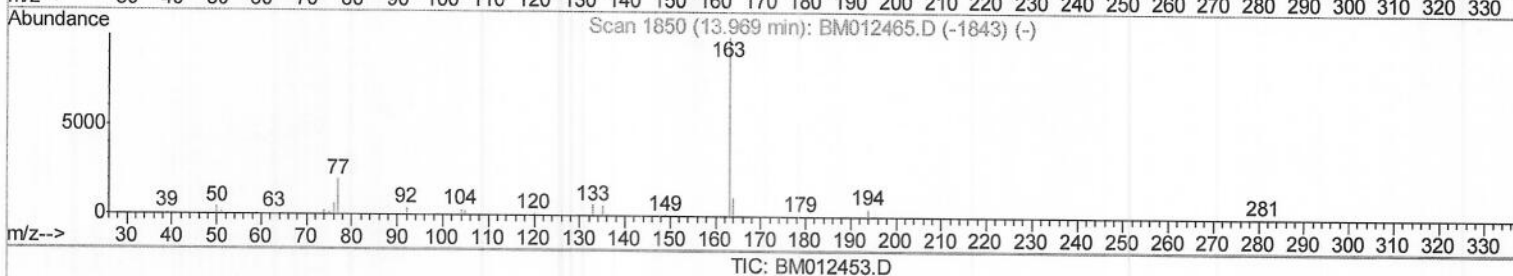
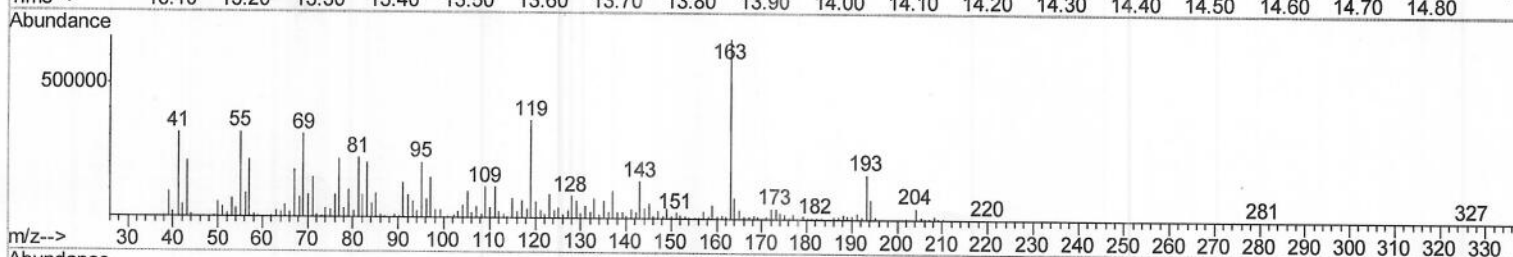
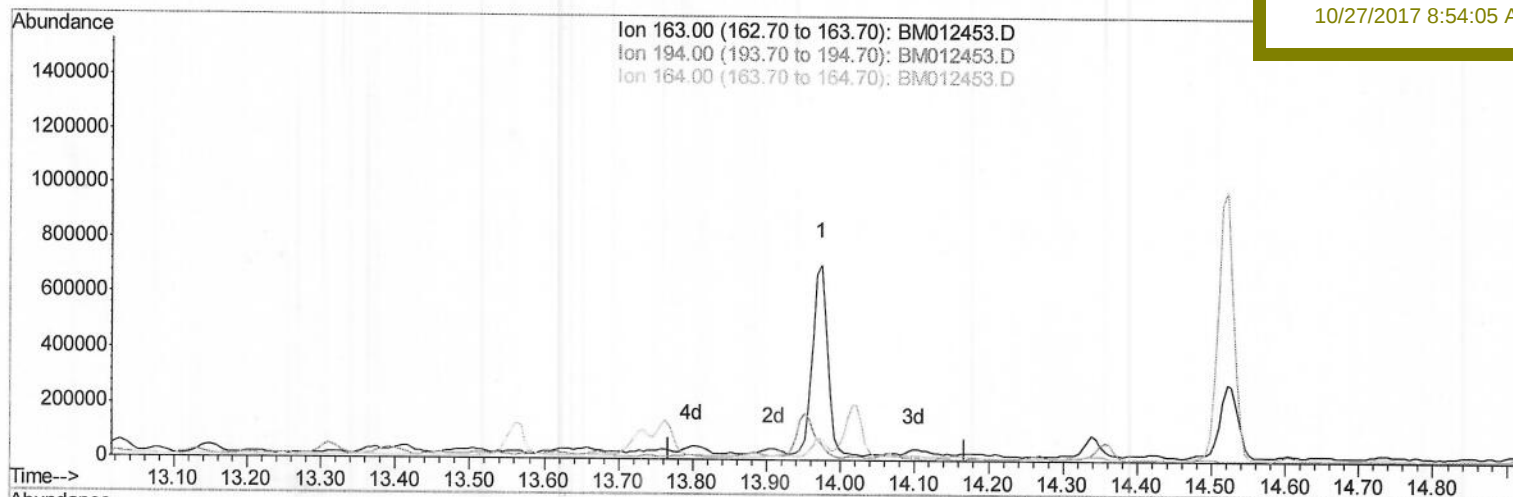
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Quant Time: Oct 26 06:30:42 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
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Manual Integrations
APPROVED

Sohil
10/27/2017 8:54:05 AM



(44) Dimethylphthalate

13.968min (-13.968) 0.00ng/ul d

response 0

Ion	Exp%	Act%
163.00	100	0.00
194.00	4.40	0.00
164.00	10.30	0.00
0.00	0.00	0.00

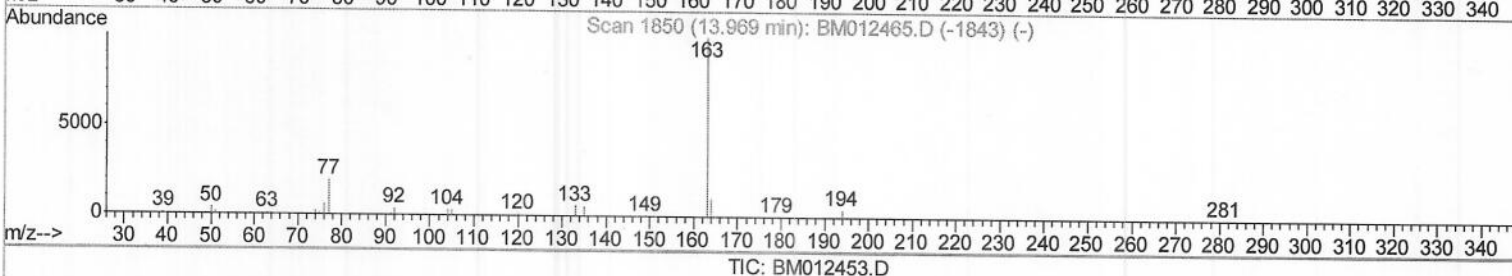
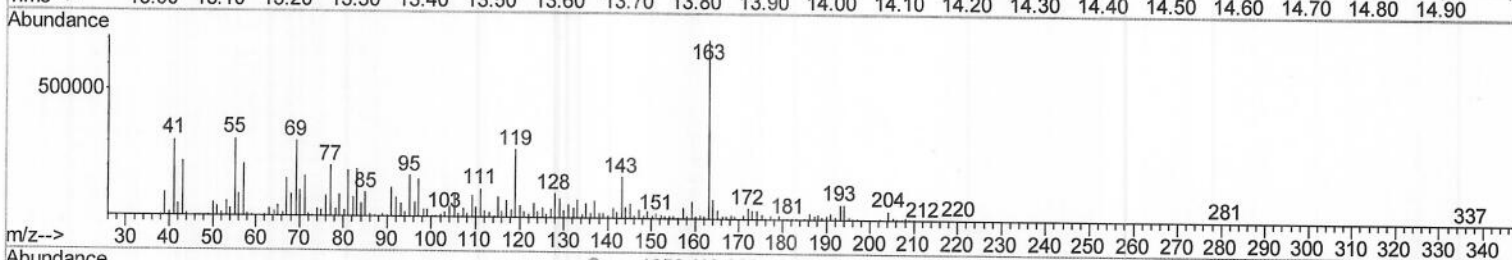
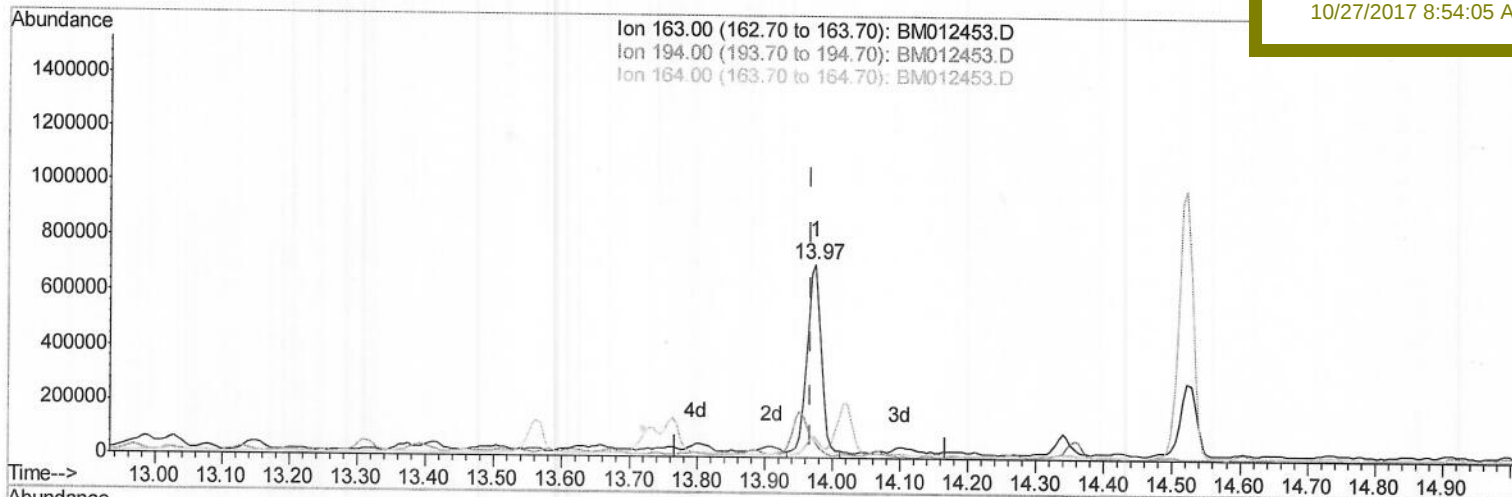
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Manual Integrations
APPROVED

Sohil
10/27/2017 8:54:05 AM



(44) Dimethylphthalate

13.974min (+0.006) 8.70ng/ul m

response 1083694

Ion	Exp%	Act%
163.00	100	100
194.00	4.40	8.07#
164.00	10.30	10.79
0.00	0.00	0.00

SJ
06/26/18

Data Path : Z:\HPCHEM1\BNA_M\Data\BM102517\
 Data File : BM012453.D
 Acq On : 25 Oct 2017 20:35
 Operator : SJ/JU
 Sample : I5719-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Quant Time: Oct 26 12:05:35 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 26 05:23:19 2017
 Response via : Initial Calibration

Instrument :
 BNA_M
 Client Sample ID :
 B-36(3-3.7)-100417

Manual Integrations
 APPROVED

Sohil
 10/27/2017 8:54:05 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	679330	20.00	ng/ul	0.02
18) Naphthalene-d8	10.69	136	2375808	20.00	ng/ul	0.02
35) Acenaphthene-d10	14.52	164	1442085	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	3099738	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	2705159	20.00	ng/ul	0.00
83) Perylene-d12	23.74	264	2581608	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.37	96	28178	2.12	ng/uL	0.00
5) Phenol-d5	7.06	99	936757	16.50	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.24	67	2470414	73.33	ng/ul	0.02
9) 2-Chlorophenol-d4	7.43	132	514211	12.10	ng/ul	0.02
13) 4-Methylphenol-d8	8.60	113	2332939	48.10	ng/ul	0.01
19) Nitrobenzene-d5	9.03	128	861107	57.87	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.77	143	265714	17.33	ng/ul	0.02
26) 2,4-Dichlorophenol-d3	10.32	165	526427	12.96	ng/ul	0.02
29) 4-Chloroaniline-d4	10.81	131	5063345	118.26	ng/ul	0.00
43) Dimethylphthalate-d6	13.93	166	1686013	13.38	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	2084318	13.99	ng/ul	0.01
51) 4-Nitrophenol-d4	14.72	143	243612	13.01	ng/ul	0.00
57) Fluorene-d10	15.51	176	1422328	13.34	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	153968	10.26	ng/ul	0.00
70) Anthracene-d10	17.35	188	2030469	13.75	ng/ul	0.00
76) Pyrene-d10	19.64	212	2132881	17.19	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.59	264	1658865	13.53	ng/ul	0.00

Target Compounds

					Qvalue	
24) 2,4-Dimethylphenol	9.92	107	1079496	22.528	ng/ul#	77
28) Naphthalene	10.75	128	1631456	13.849	ng/ul#	59
34) 2-Methylnaphthalene	12.35	142	629772	6.583	ng/ul	100
44) Dimethylphthalate	13.97	163	1083694m	8.696	ng/ul	

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

SJ
 06/26/18