

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
 Data File : BM013593.D
 Acq On : 15 Jan 2018 19:55
 Operator : SJ/JU
 Sample : J1079-16
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAJK6

Manual Integrations
 APPROVED

Sohil
 1/16/2018 5:06:04 PM

Quant Time: Jan 16 04:10:28 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 16 03:03:13 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	157133	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	619801	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	337154	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	688060	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	733237	20.00	ng/ul	0.00
83) Perylene-d12	23.42	264	741166	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.17	96	19529m	4.91	ng/uL	0.00
5) Phenol-d5	6.80	99	379439	31.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	225700	30.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	313379	31.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	306302	33.03	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	154782	32.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	163541	32.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	310856	31.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	345770	40.59	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	897640	32.30	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1158539	32.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	117004	25.91	ng/ul	0.00
57) Fluorene-d10	15.27	176	746676	30.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	107972	26.07	ng/ul	0.00
70) Anthracene-d10	17.12	188	1093424	32.63	ng/ul	0.00
76) Pyrene-d10	19.42	212	1192372	34.93	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1142241	33.53	ng/ul	0.00

Target Compounds

					Qvalue	
6) Phenol	6.83	94	52632	4.350	ng/ul#	86
44) Dimethylphthalate	13.73	163	228392	8.360	ng/ul#	98
68) Pentachlorophenol	16.68	266	62520	13.450	ng/ul	96
81) Bis(2-ethylhexyl)phthalate	21.14	149	305935	12.986	ng/ul	99

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

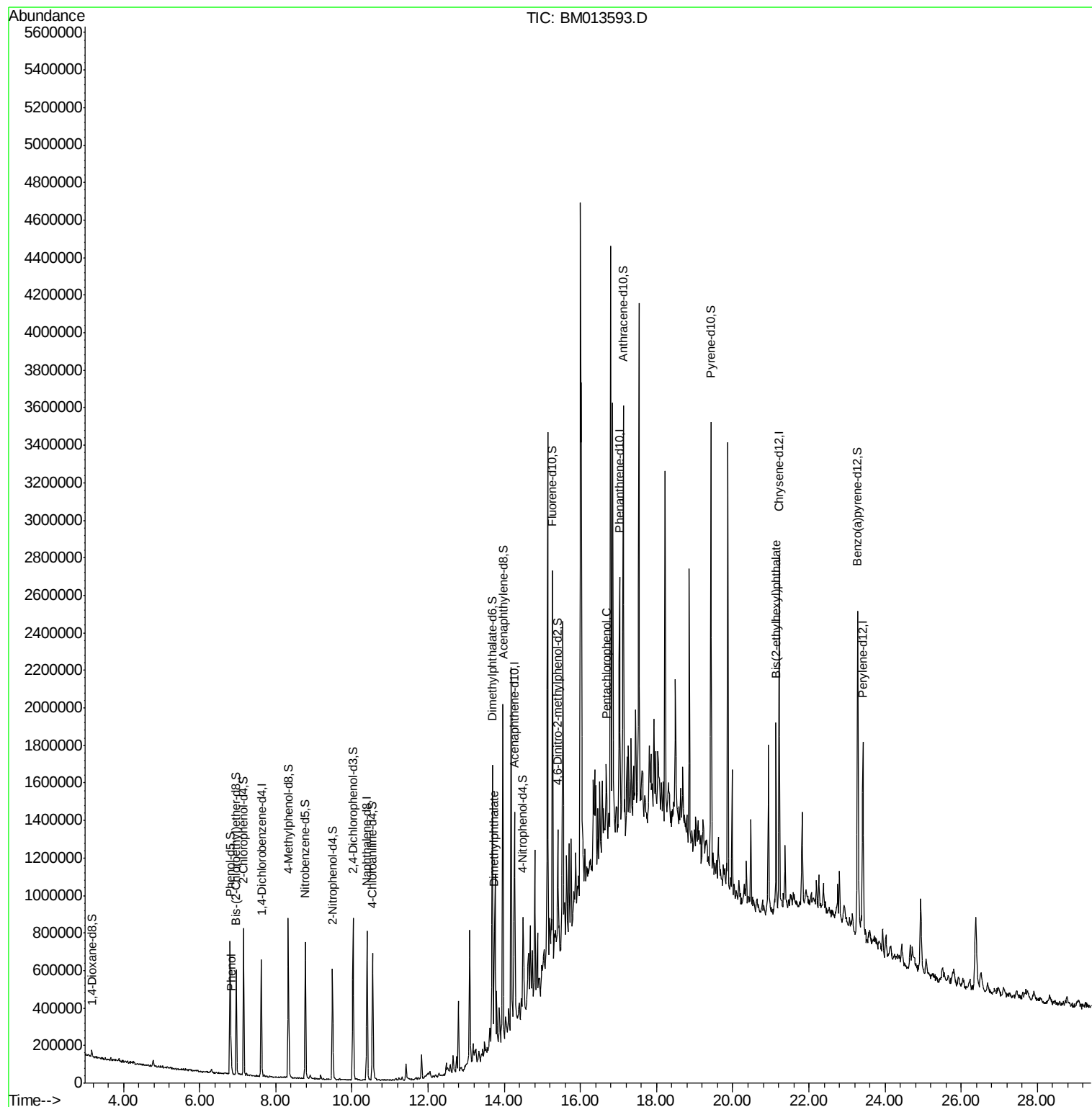
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
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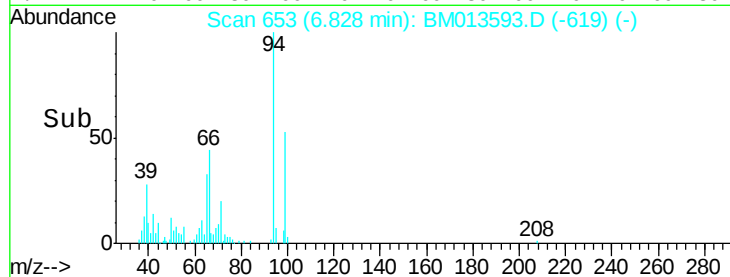
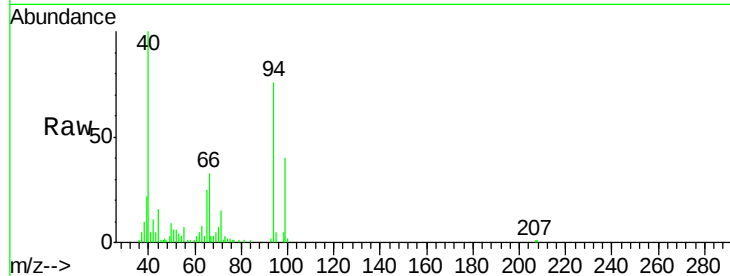
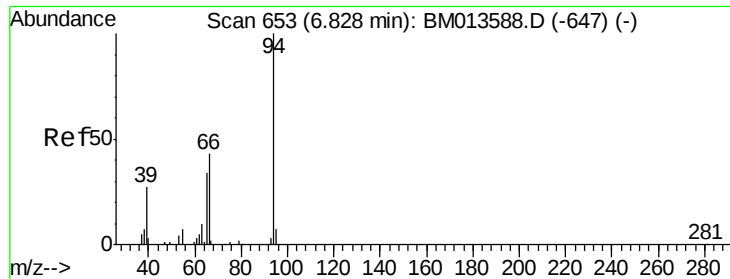
Instrument :
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Quant Time: Jan 16 04:10:28 2018
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#6

Phenol

Concen: 4.350 ng/ul

RT: 6.83 min Scan# 653

Delta R.T. -0.00 min

Lab File: BM013593.D

Acq: 15 Jan 2018 19:55

Tgt Ion:	94	Resp:	52632
Ion Ratio	Lower	Upper	
94	100		
65	33.2	28.2	42.4
66	43.9	47.2	70.8#

Instrument :

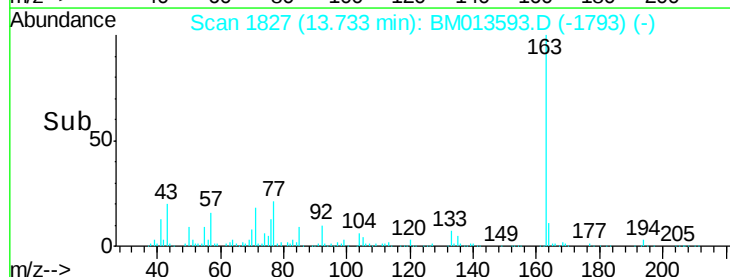
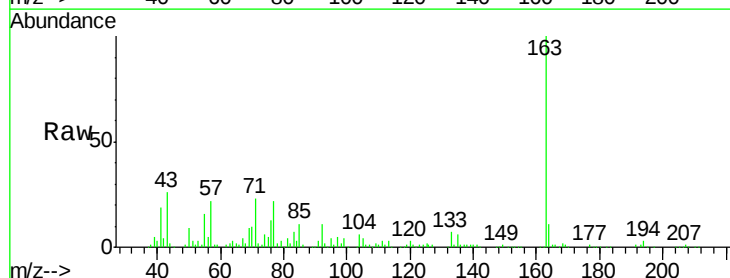
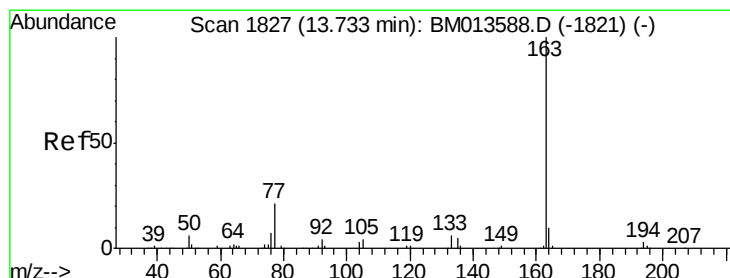
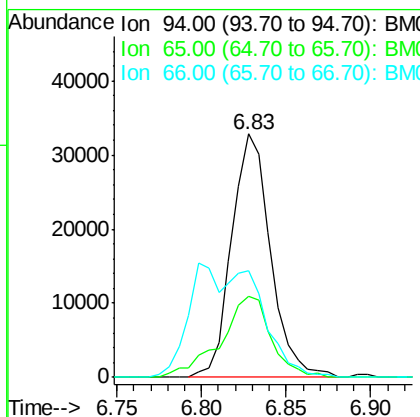
BNA_M

ClientSampleId :

DAJK6

Manual Integrations
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#44

Dimethylphthalate

Concen: 8.360 ng/ul

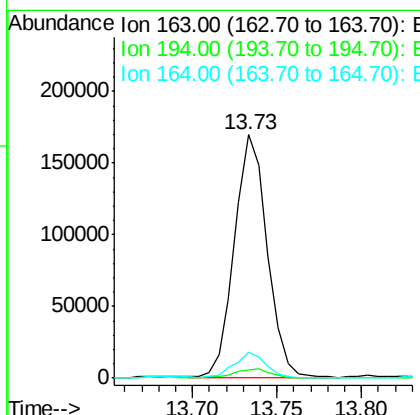
RT: 13.73 min Scan# 1827

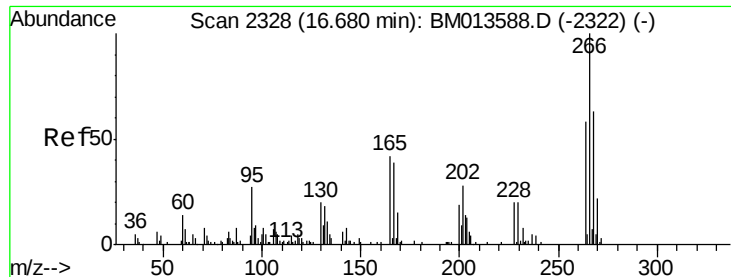
Delta R.T. 0.00 min

Lab File: BM013593.D

Acq: 15 Jan 2018 19:55

Tgt Ion:	163	Resp:	228392
Ion Ratio	Lower	Upper	
163	100		
194	3.4	3.5	5.3#
164	10.8	8.2	12.4





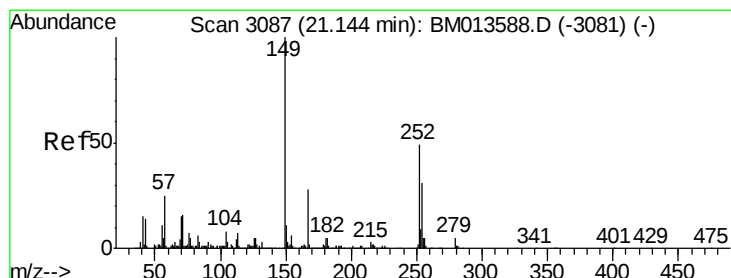
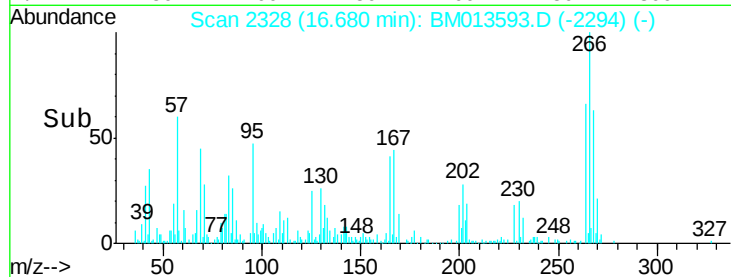
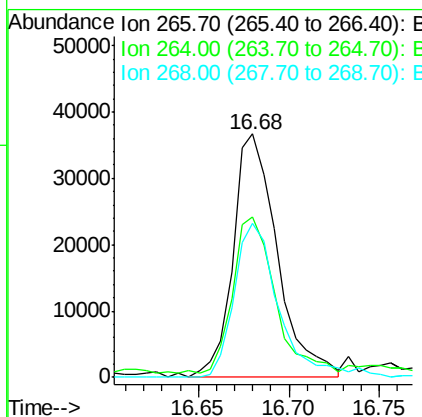
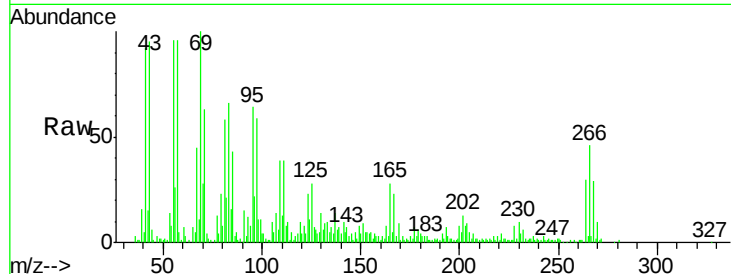
#68
 Pentachlorophenol
 Concen: 13.450 ng/ul
 RT: 16.68 min Scan# 2328
 Delta R.T. 0.00 min
 Lab File: BM013593.D
 Acq: 15 Jan 2018 19:55

Instrument :
 BNA_M
 ClientSampled :
 DAJK6

Tgt Ion	Ratio	Lower	Upper
266	100		
264	65.8	49.3	73.9
268	63.4	52.6	78.8

Manual Integrations
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#81
 Bis(2-ethylhexyl)phthalate
 Concen: 12.986 ng/ul
 RT: 21.14 min Scan# 3086
 Delta R.T. -0.01 min
 Lab File: BM013593.D
 Acq: 15 Jan 2018 19:55

Tgt Ion	Ratio	Lower	Upper
149	100		
167	29.1	22.8	34.2
279	5.2	4.9	7.3

