

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122617\
 Data File : BM013531.D
 Acq On : 26 Dec 2017 13:04
 Operator : SJ/JU
 Sample : I7046-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0FL1

Manual Integrations
 APPROVED

Sohil
 12/27/2017 4:19:00 PM

Quant Time: Dec 27 03:05:19 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 27 02:01:07 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	155938	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	669486	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	399582	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	876679	20.00	ng/ul	0.00
75) Chrysene-d12	21.25	240	781436	20.00	ng/ul	0.00
83) Perylene-d12	23.47	264	716595	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	20637m	6.55	ng/uL	0.00
5) Phenol-d5	6.85	99	395735	29.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	238023	30.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	316360	30.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	319707	27.74	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	171712	32.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	182910	32.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	348985	29.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	323708	30.08	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	1107637	31.15	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1381397	31.48	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	102701	16.62	ng/ul	0.00
57) Fluorene-d10	15.31	176	957325	31.31	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	105322	19.10	ng/ul	0.00
70) Anthracene-d10	17.16	188	1402652m	31.95	ng/ul	0.00
76) Pyrene-d10	19.46	212	1437644	36.93	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.33	264	1207430	33.08	ng/ul	0.00
Target Compounds						
6) Phenol	6.88	94	55592	4.168	ng/ul#	85
44) Dimethylphthalate	13.77	163	279090	8.206	ng/ul	98

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

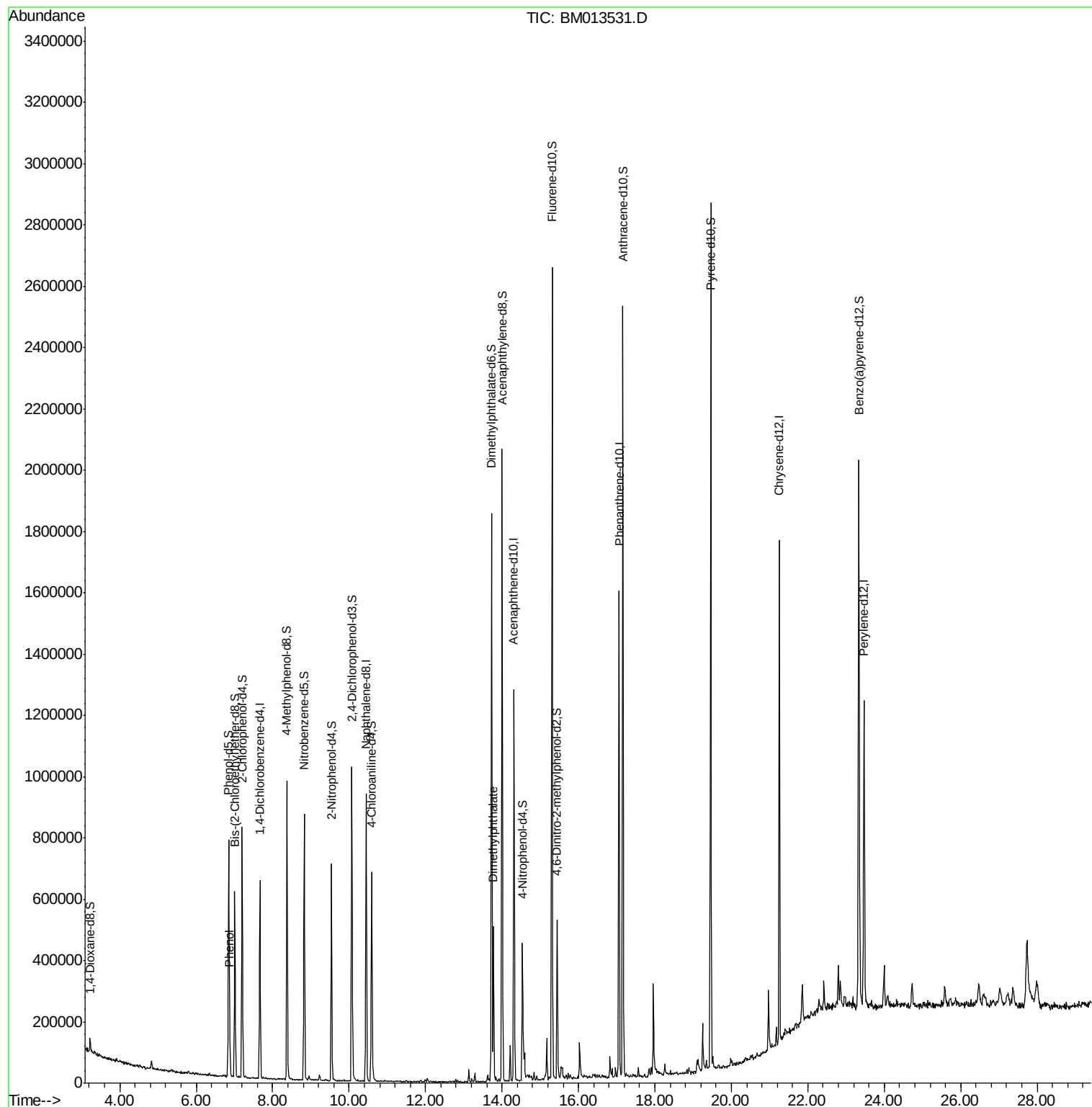
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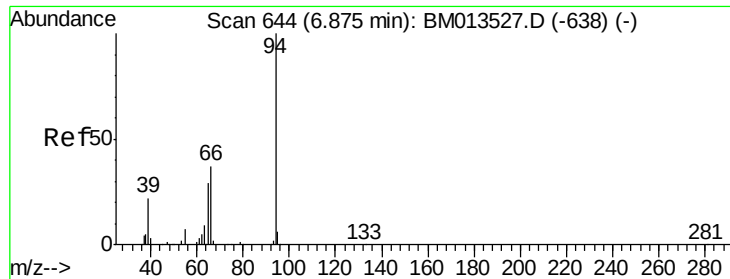
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#6

Phenol

Concen: 4.168 ng/ul

RT: 6.88 min Scan# 644

Delta R.T. 0.00 min

Lab File: BM013531.D

Acq: 26 Dec 2017 13:04

Instrument :

BNA_M

ClientSampleId :

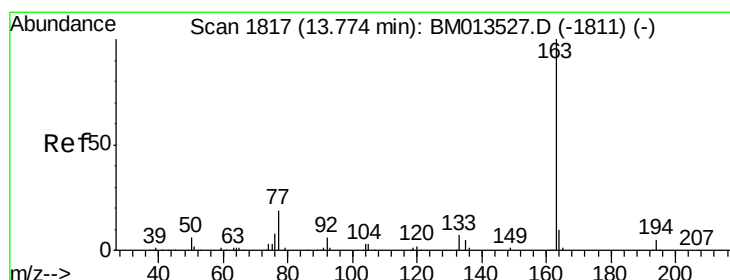
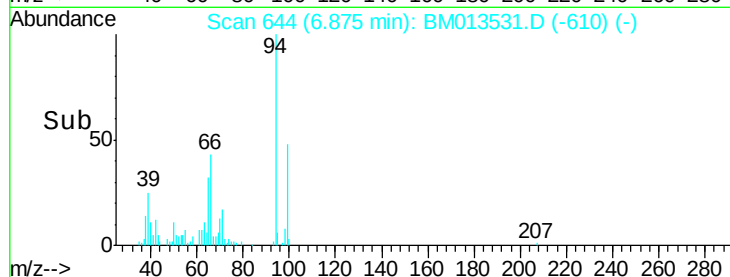
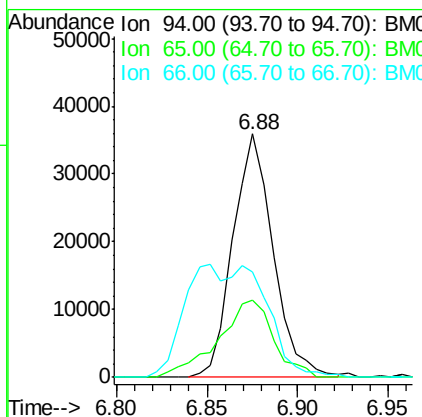
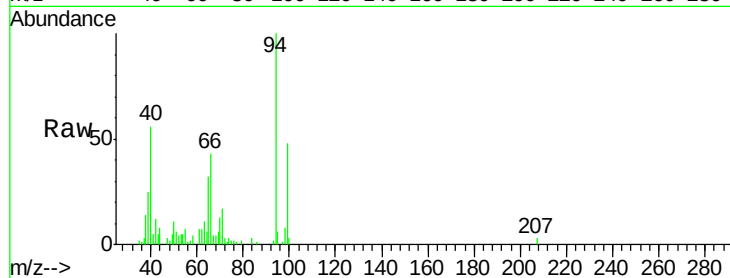
C0FL1

Tgt Ion: 94 Resp: 55592

Ion	Ratio	Lower	Upper
94	100		
65	31.9	28.2	42.4
66	43.1	47.2	70.8#

Manual Integrations
APPROVED

Sohil
12/27/2017 4:19:00 PM



#44

Dimethylphthalate

Concen: 8.206 ng/ul

RT: 13.77 min Scan# 1817

Delta R.T. 0.00 min

Lab File: BM013531.D

Acq: 26 Dec 2017 13:04

Tgt Ion: 163 Resp: 279090

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	9.0	8.2	12.4

