

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012015\
 Data File : BM000279.D
 Acq On : 21 Jan 2015 01:09
 Operator : TP/IZ
 Sample : G1102-11
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ClientSampleId :
 C0AG9

Quant Time: Jan 21 03:23:16 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 21 02:17:47 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	148060	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	579541	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	360835	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	702803	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	752338	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	744472	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	17568	6.88	ng/uL	0.00
5) Phenol-d5	6.98	99	412442	33.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	292533	37.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	315350	34.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	315856	31.88	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	161745	40.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	166243	40.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	302826	33.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	363511	35.44	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	954124	35.85	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	1176528	36.90	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	124943	28.85	ng/ul	0.00
57) Fluorene-d10	15.45	176	811894	35.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	100148	30.07	ng/ul	0.00
70) Anthracene-d10	17.30	188	1215076	37.39	ng/ul	0.00
76) Pyrene-d10	19.59	212	1294076	37.29	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	1209811	35.80	ng/ul	0.00

Target Compounds

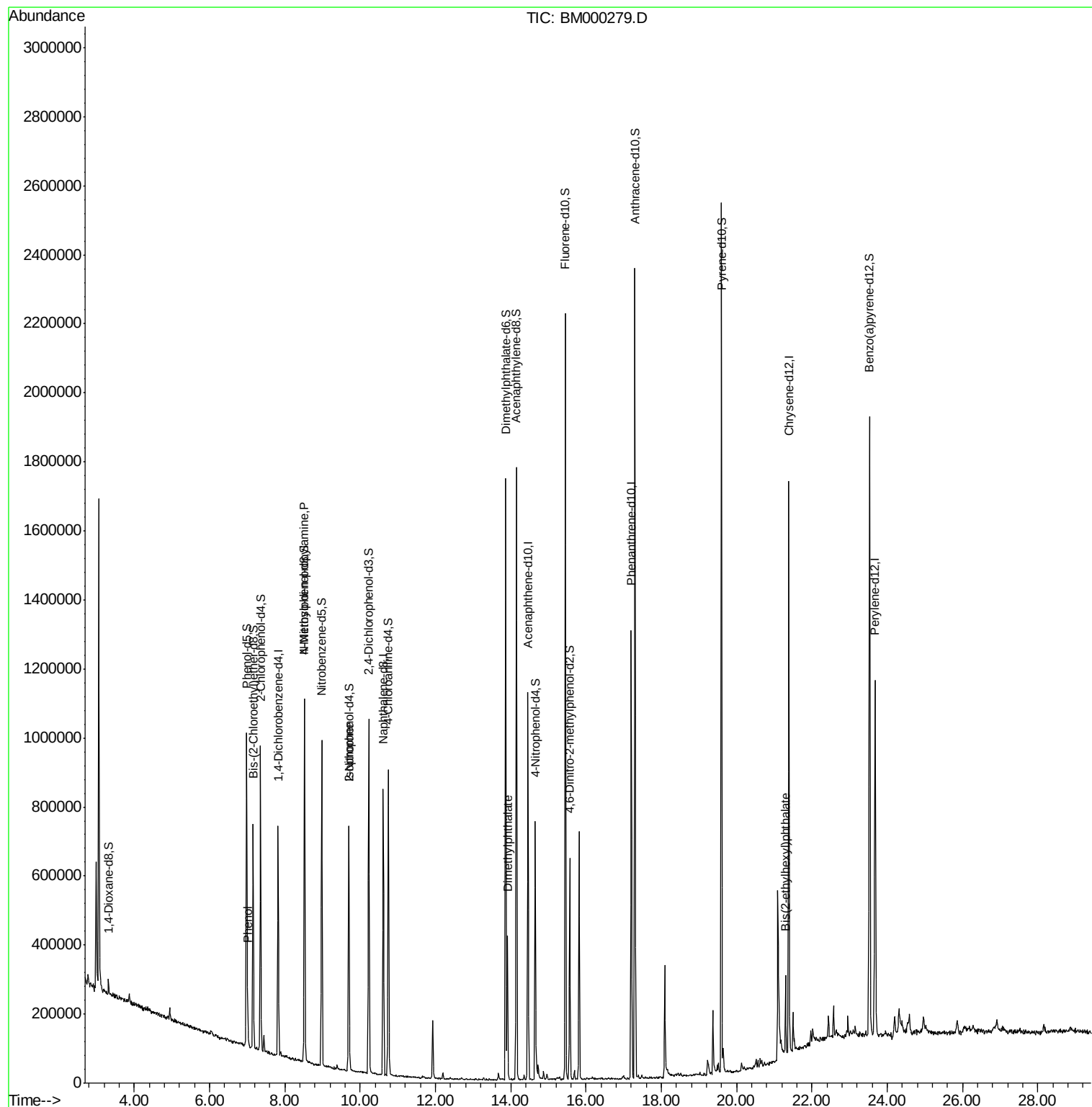
						Qvalue
6) Phenol	7.01	94	36803	2.80	ng/ul#	91
15) N-Nitroso-di-n-propylamine	8.52	70	10191	1.13	ng/ul#	1
21) Isophorone	9.69	82	23272	1.01	ng/ul#	77
44) Dimethylphthalate	13.91	163	206307	7.78	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.29	149	63761	2.38	ng/ul#	86

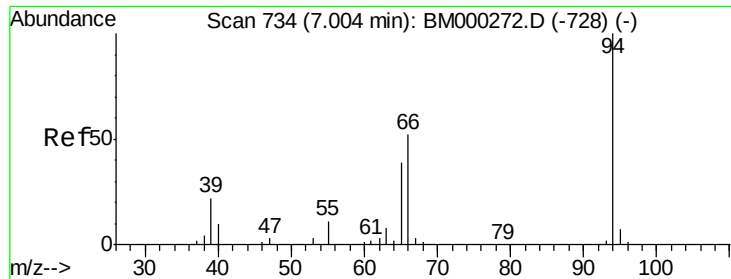
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012015\
Data File : BM000279.D
Acq On : 21 Jan 2015 01:09
Operator : TP/IZ
Sample : G1102-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ClientSampleId :
C0AG9

Quant Time: Jan 21 03:23:16 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 21 02:17:47 2015
Response via : Initial Calibration





#6

Phenol

Concen: 2.80 ng/ul

RT: 7.01 min Scan# 735

Delta R.T. 0.01 min

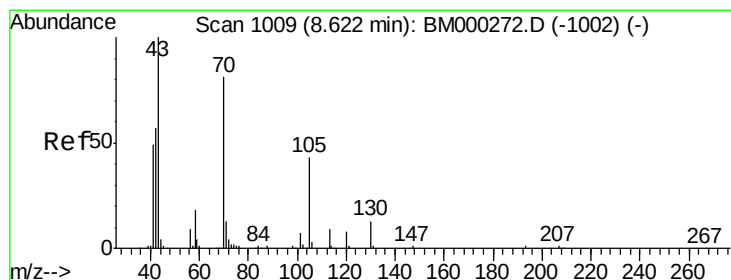
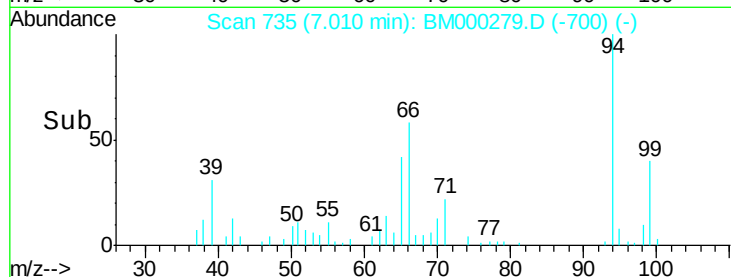
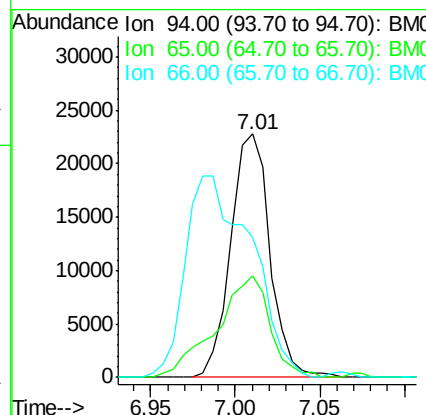
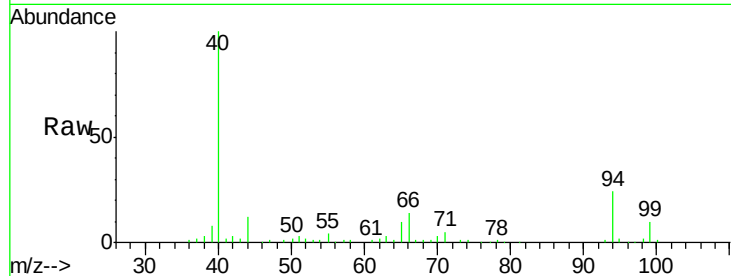
Lab File: BM000279.D

Acq: 21 Jan 2015 01:09

Instrument :
ClientSampled :
C0AG9

Tgt Ion: 94 Resp: 36803

Ion	Ratio	Lower	Upper
94	100		
65	41.6	27.4	41.0#
66	57.6	42.5	63.7



#15

N-Nitroso-di-n-propylamine

Concen: 1.13 ng/ul

RT: 8.52 min Scan# 991

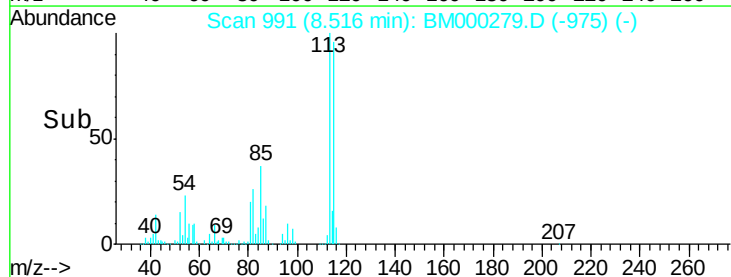
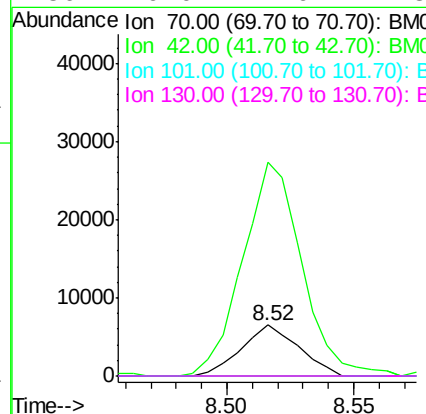
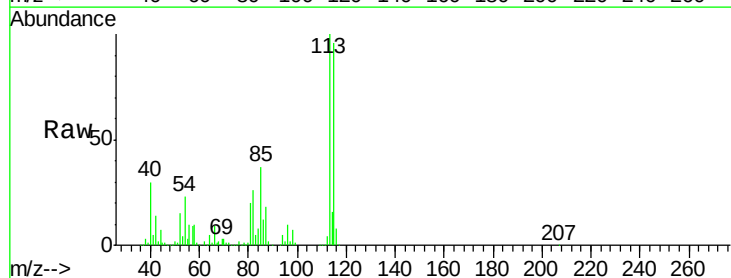
Delta R.T. -0.11 min

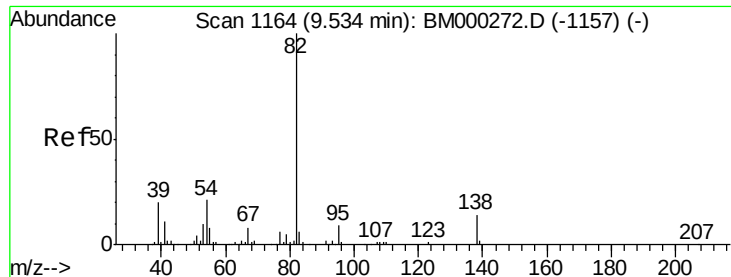
Lab File: BM000279.D

Acq: 21 Jan 2015 01:09

Tgt Ion: 70 Resp: 10191

Ion	Ratio	Lower	Upper
70	100		
42	421.8	46.4	69.6#
101	0.0	7.8	11.8#
130	0.0	14.6	21.8#





#21

Isophorone

Concen: 1.01 ng/ul

RT: 9.69 min Scan# 1191

Delta R.T. 0.16 min

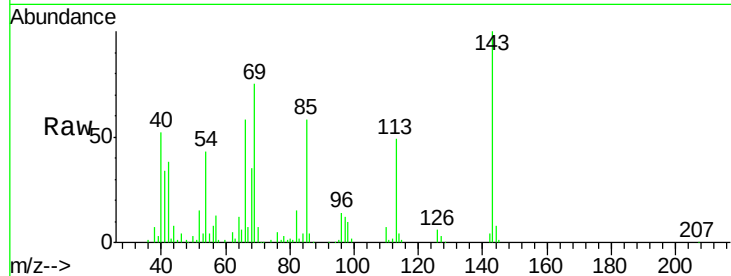
Lab File: BM000279.D

Acq: 21 Jan 2015 01:09

Instrument :
ClientSampled :
C0AG9

Tgt Ion: 82 Resp: 23272

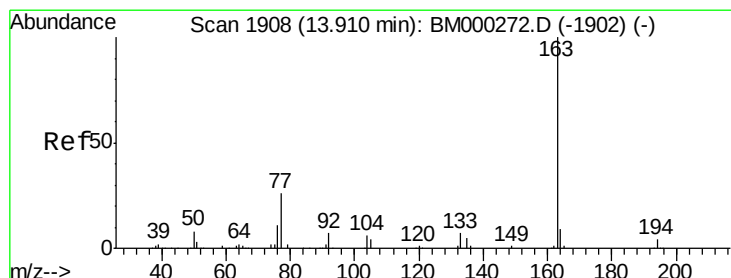
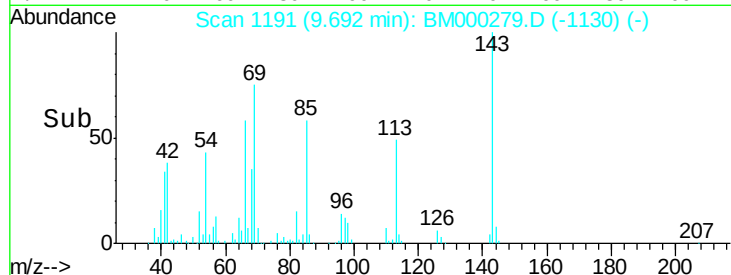
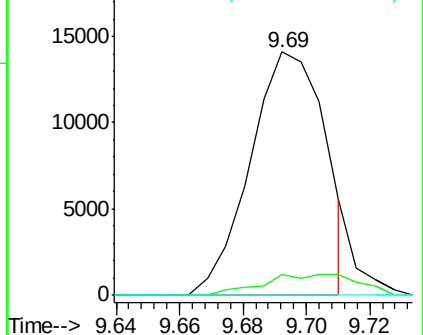
Ion	Ratio	Lower	Upper
82	100		
95	8.8	6.9	10.3
138	0.0	12.1	18.1#



Abundance Ion 82.00 (81.70 to 82.70): BM000272.D (-1157) (-)

Ion 95.00 (94.70 to 95.70): BM000272.D (-1157) (-)

Ion 138.00 (137.70 to 138.70): BM000272.D (-1157) (-)



#44

Dimethylphthalate

Concen: 7.78 ng/ul

RT: 13.91 min Scan# 1908

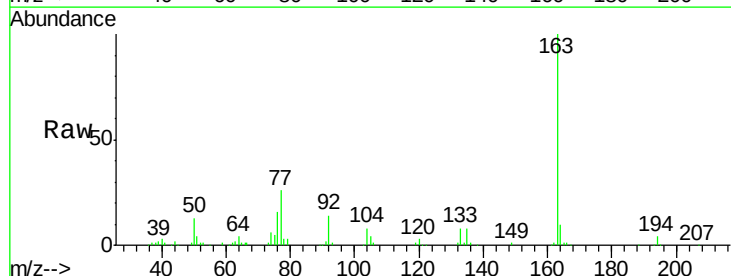
Delta R.T. -0.00 min

Lab File: BM000279.D

Acq: 21 Jan 2015 01:09

Tgt Ion: 163 Resp: 206307

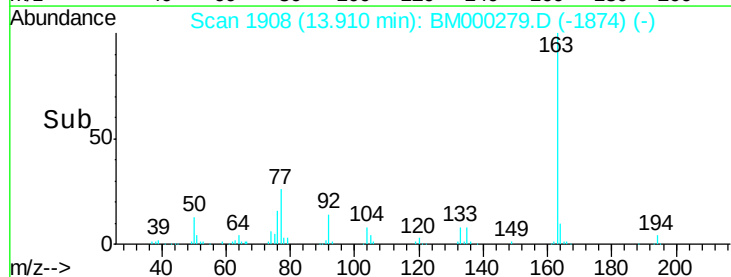
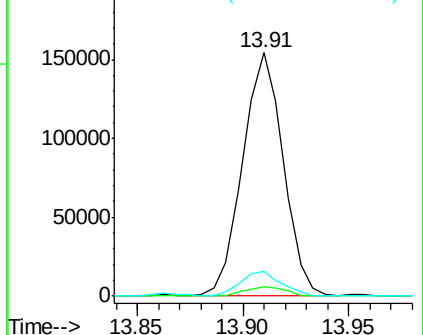
Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.4
164	10.0	8.5	12.7

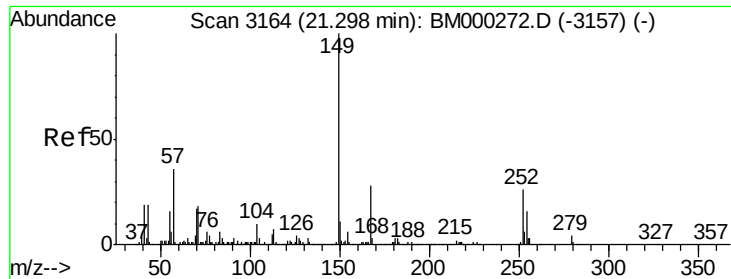


Abundance Ion 163.00 (162.70 to 163.70): BM000272.D (-1902) (-)

Ion 194.00 (193.70 to 194.70): BM000272.D (-1902) (-)

Ion 164.00 (163.70 to 164.70): BM000272.D (-1902) (-)





#81
 Bis(2-ethylhexyl)phthalate
 Concen: 2.38 ng/ul
 RT: 21.29 min Scan# 3163
 Delta R.T. -0.01 min
 Lab File: BM000279.D
 Acq: 21 Jan 2015 01:09

Instrument :
 ClientSampleId :
 C0AG9

Tgt Ion	Ratio	Lower	Upper
149	100		
167	19.4	22.1	33.1#
279	3.6	3.0	4.6

