

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012015\
 Data File : BM000275.D
 Acq On : 20 Jan 2015 22:47
 Operator : TP/IZ
 Sample : G1102-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ClientSampleId :
 C0AF9

Quant Time: Jan 21 02:55:16 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	171407	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	689255	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	436114	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	847919	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	832778	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	796482	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	19937	6.74	ng/uL	0.00
5) Phenol-d5	6.98	99	522726	36.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	357281	39.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	396120	37.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	408083	35.58	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	208550	43.75	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	209795	43.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	389833	36.26	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	476668	39.08	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	1215337	37.78	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	1517383	39.38	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	168479	32.18	ng/ul	0.00
57) Fluorene-d10	15.45	176	1030223	37.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	135086	33.62	ng/ul	0.00
70) Anthracene-d10	17.30	188	1560099	39.79	ng/ul	0.00
76) Pyrene-d10	19.59	212	1609113	41.89	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	1395005	38.59	ng/ul	0.00

Target Compounds

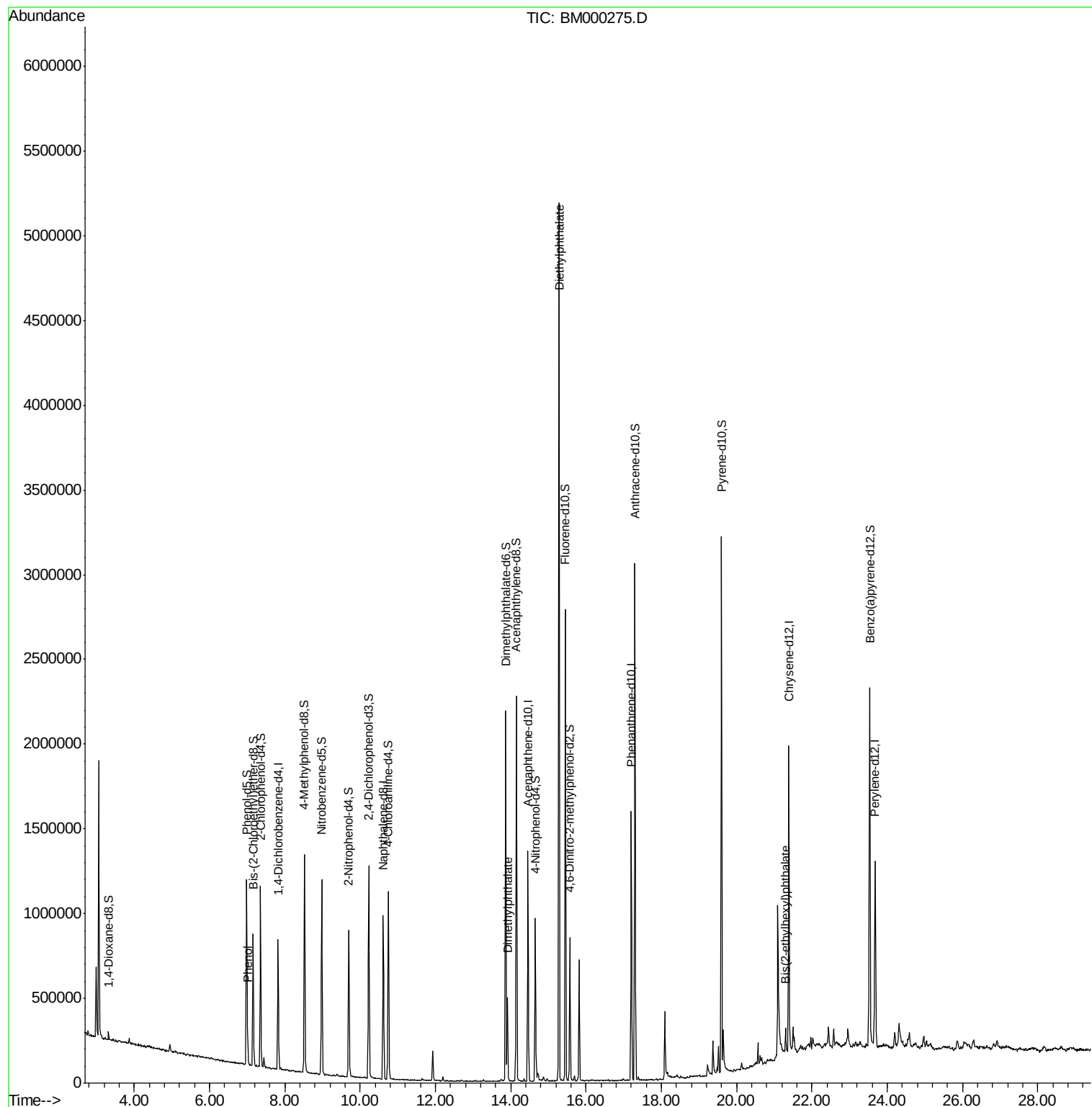
						Qvalue
6) Phenol	7.01	94	45318	2.98	ng/ul	94
44) Dimethylphthalate	13.91	163	251393	7.85	ng/ul	96
56) Diethylphthalate	15.28	149	2669270	79.28	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.29	149	41406	1.39	ng/ul	99

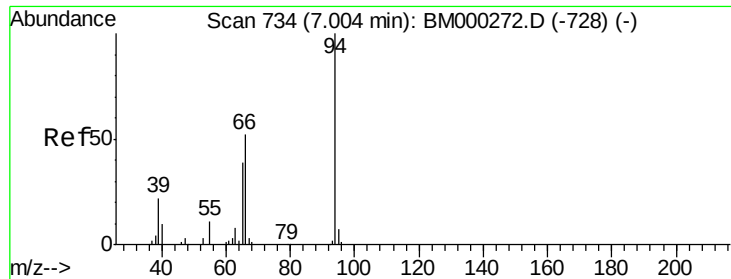
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012015\
Data File : BM000275.D
Acq On : 20 Jan 2015 22:47
Operator : TP/IZ
Sample : G1102-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ClientSampled :
C0AF9

Quant Time: Jan 21 02:55:16 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: 2.98 ng/ul

RT: 7.01 min Scan# 735

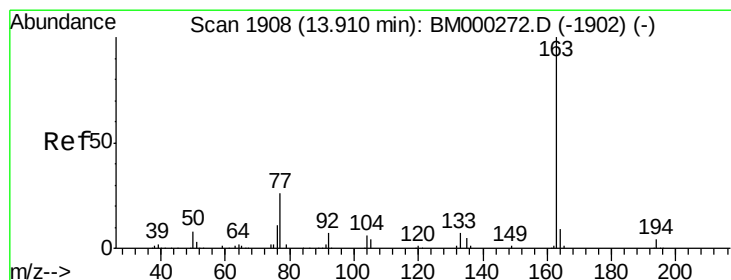
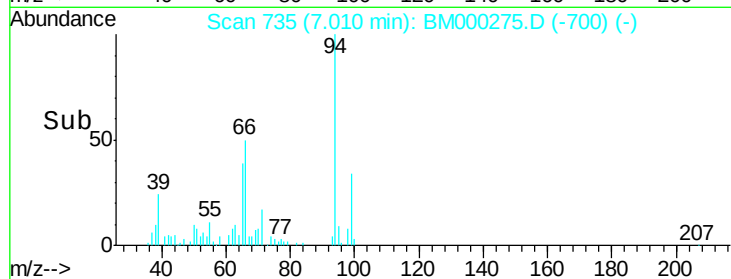
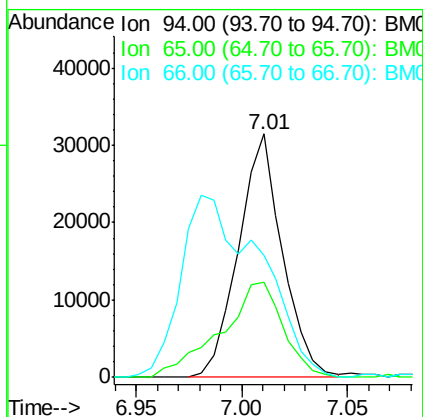
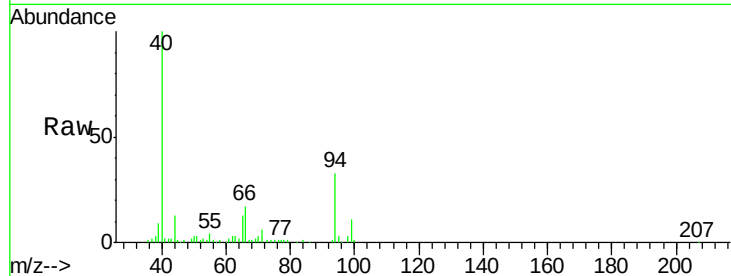
Delta R.T. 0.01 min

Lab File: BM000275.D

Acq: 20 Jan 2015 22:47

Instrument :
ClientSampled :
C0AF9

Tgt Ion:	94	Resp:	45318
Ion	Ratio	Lower	Upper
94	100		
65	39.2	27.4	41.0
66	49.9	42.5	63.7



#44

Dimethylphthalate

Concen: 7.85 ng/ul

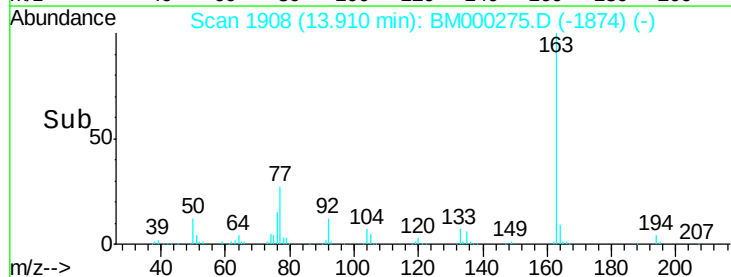
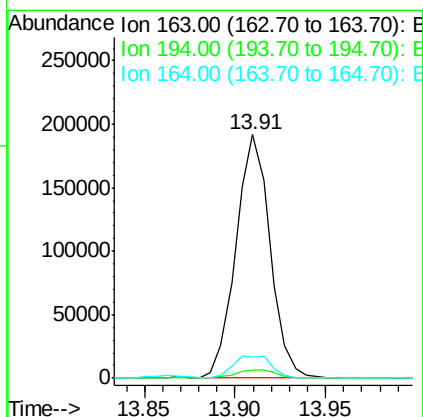
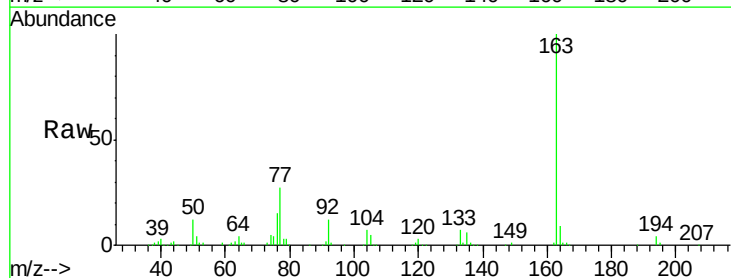
RT: 13.91 min Scan# 1908

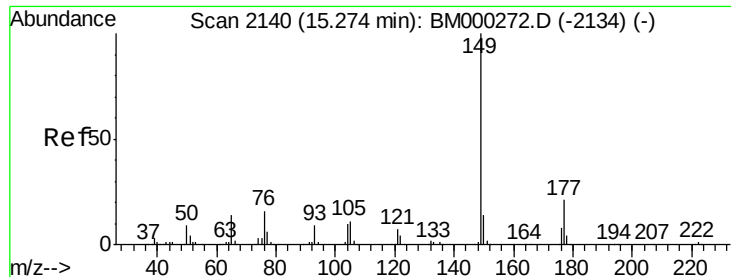
Delta R.T. -0.00 min

Lab File: BM000275.D

Acq: 20 Jan 2015 22:47

Tgt Ion:	163	Resp:	251393
Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.0	4.4
164	8.7	8.5	12.7

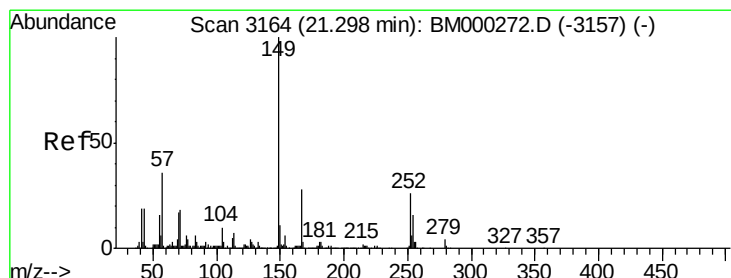
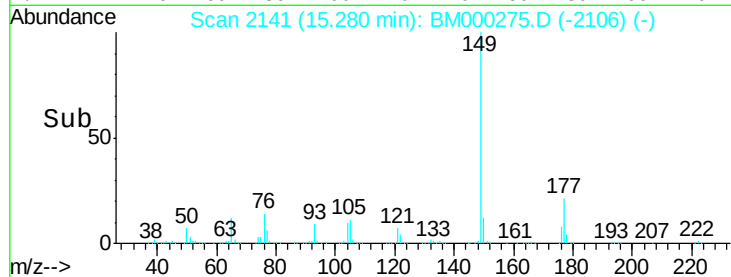
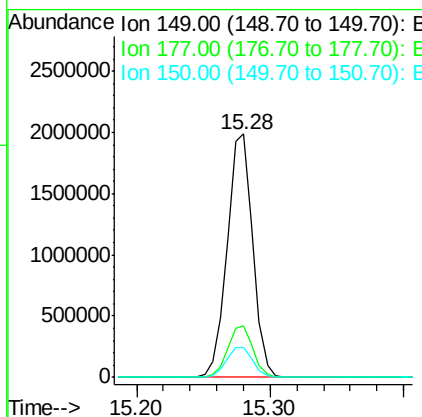
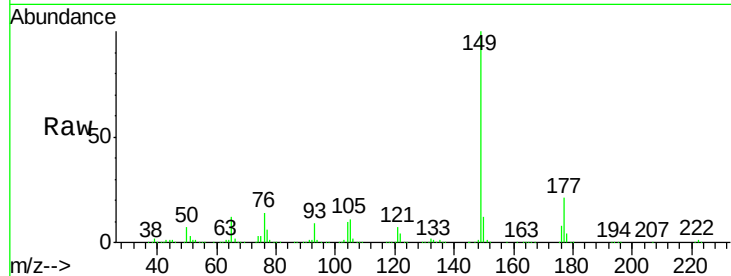




#56
Diethylphthalate
Concen: 79.28 ng/ul
RT: 15.28 min Scan# 2141
Delta R.T. 0.01 min
Lab File: BM000275.D
Acq: 20 Jan 2015 22:47

Instrument :
ClientSampled :
C0AF9

Tgt Ion:149 Resp: 2669270
Ion Ratio Lower Upper
149 100
177 21.0 17.4 26.2
150 12.3 10.5 15.7



#81
Bis(2-ethylhexyl)phthalate
Concen: 1.39 ng/ul
RT: 21.29 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BM000275.D
Acq: 20 Jan 2015 22:47

Tgt Ion:149 Resp: 41406
Ion Ratio Lower Upper
149 100
167 27.9 22.1 33.1
279 4.1 3.0 4.6

