Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012818\
Data File : BG032387.D
Acq On : 28 Jan 2018 14:01
Operator : SJ/JU
Sample : J1296-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 29 05:02:42 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 29 04:59:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.72	152	25321	20.00	ng/ul	0.00
18) Naphthalene-d8	11.60	136	99048	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.36	164	71425	20.00	ng/ul	0.00
61) Phenanthrene-d10	18.09	188	203587	20.00	ng/ul	0.00
77) Chrysene-d12	22.42	240	307313	20.00	ng/ul	0.00
85) Perylene-d12	26.10	264	321843	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.78	96	2385	5.70	ng/uL	0.00
5) Phenol-d5	7.83	99	51269	29.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	8.01	67	23647	28.81	ng/ul	0.00
9) 2-Chlorophenol-d4	8.24	132	50412	31.05	ng/ul	0.00
13) 4-Methylphenol-d8	9.42	113	49317	31.22	ng/ul	0.00
19) Nitrobenzene-d5	9.92	128	24478	33.91	ng/ul	0.00
22) 2-Nitrophenol-d4	10.66	143	29779	34.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.20	165	60631	31.92	ng/ul	0.00
29) 4-Chloroaniline-d4	11.73	131	67847	51.24	ng/ul	0.00
43) Dimethylphthalate-d6	14.73	166	204343	34.27	ng/ul	0.00
46) Acenaphthylene-d8	15.06	160	238602	32.64	ng/ul	0.00
51) 4-Nitrophenol-d4	15.51	143	27782	34.96	ng/ul	0.00
57) Fluorene-d10	16.34	176	186663	33.62	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.43	200	37481	29.84	ng/ul	0.00
70) Anthracene-d10	18.19	188	315674	32.24	ng/ul	0.00
78) Pyrene-d10	20.43	212	451453	31.65	ng/ul	0.00
89) Benzo(a)pyrene-d12	25.84	264	496569	33.38	ng/ul	0.01
Target Compounds						Qvalue
6) Phenol	7.85	94	3687	2.162	ng/ul	92
44) Dimethylphthalate	14.78	163	54421	9.508	ng/ul	98
68) Pentachlorophenol	17.73	266	4706	3.099	ng/ul	88

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

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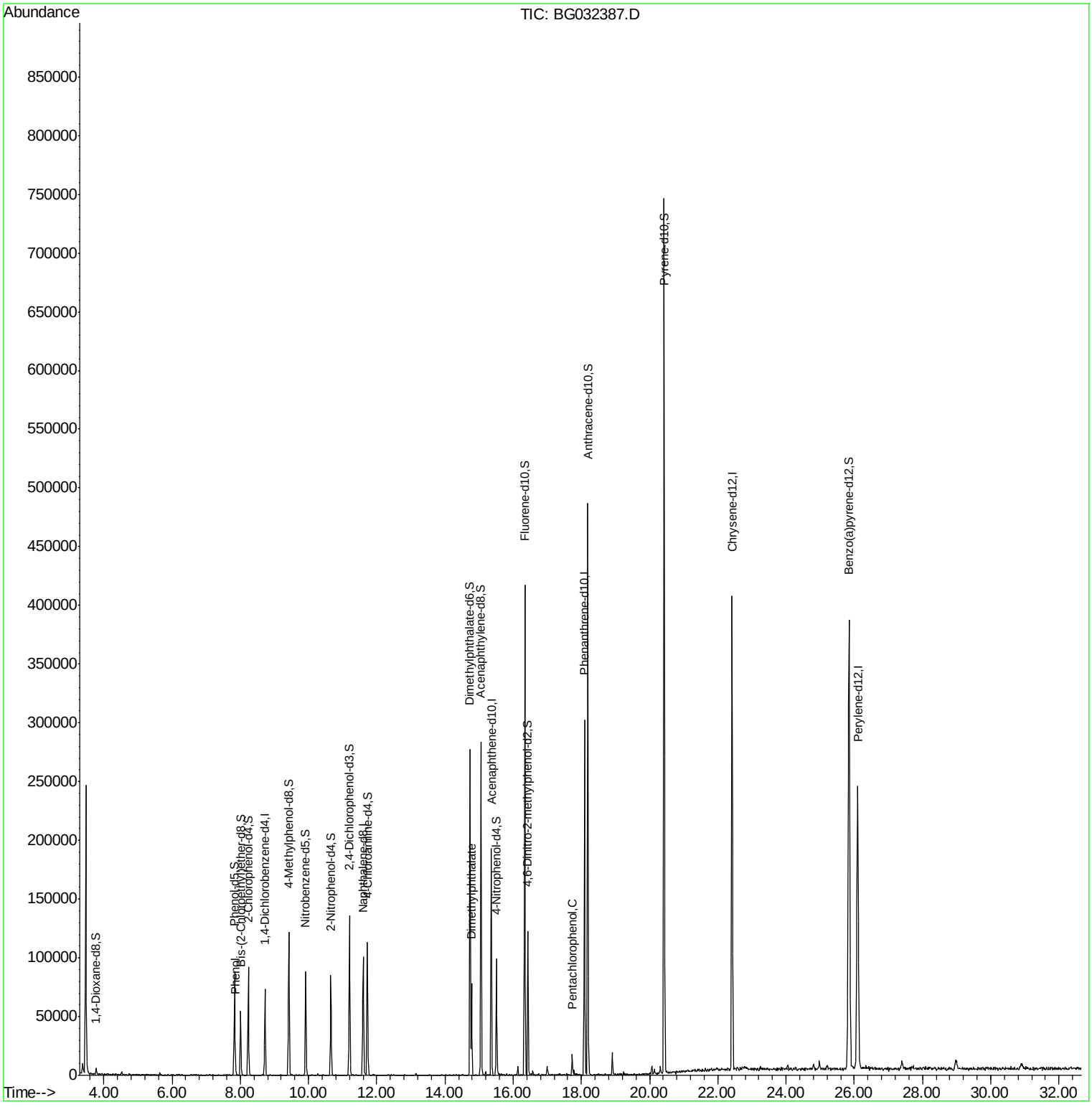
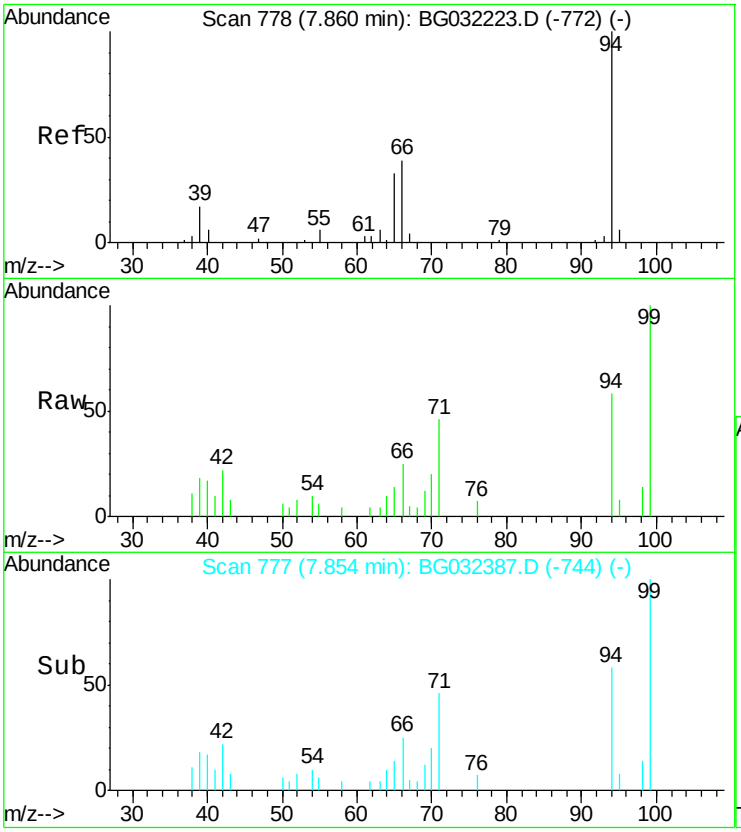


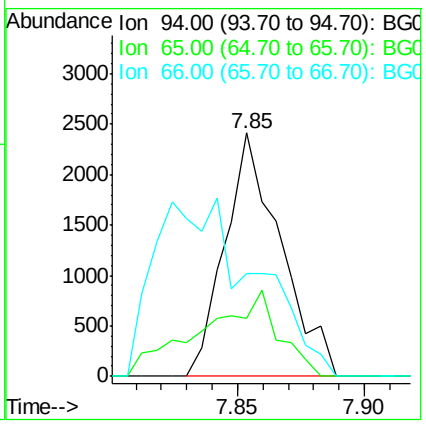


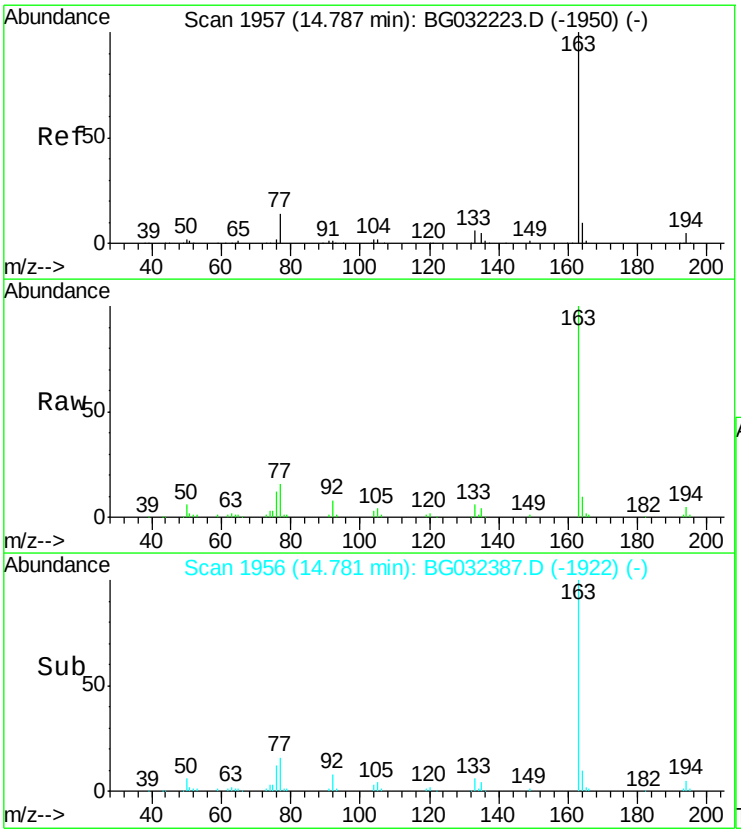
#6
Phenol
Concen: 2.162 ng/ul
RT: 7.85 min Scan# 777
Delta R.T. -0.01 min
Lab File: BG032387.D
Acq: 28 Jan 2018 14:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 94 Resp: 3687

Ion	Ratio	Lower	Upper
94	100		
65	23.8	23.0	34.6
66	42.5	30.4	45.6

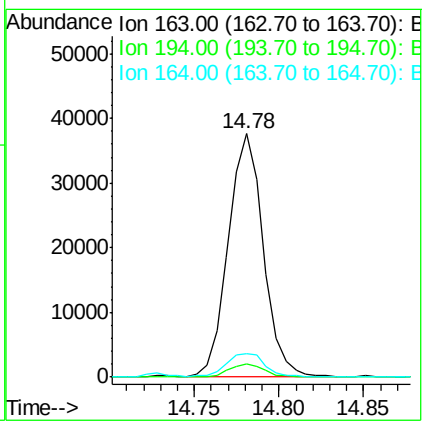


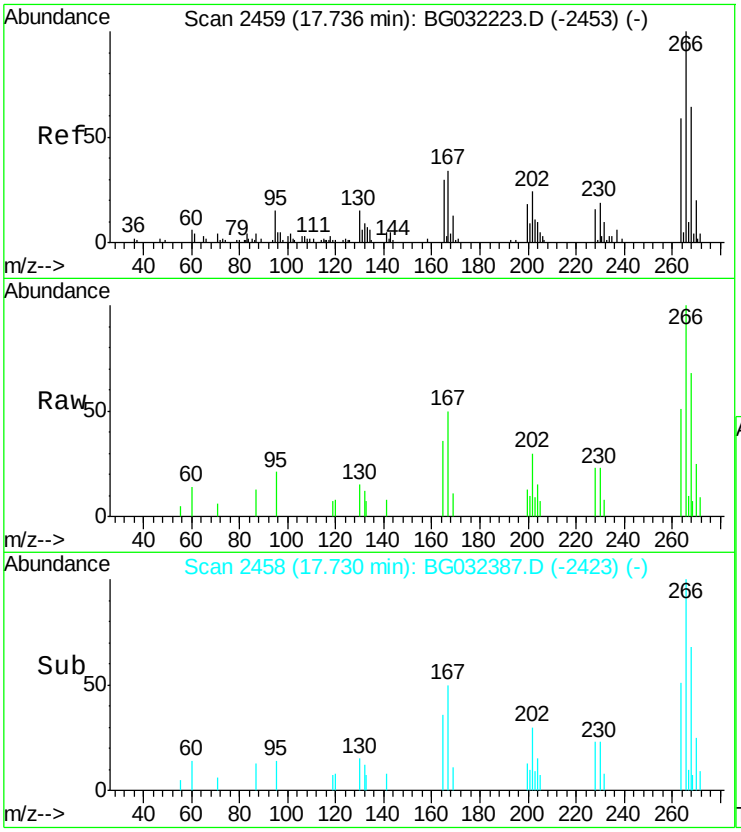


#44
Dimethylphthalate
Concen: 9.508 ng/ul
RT: 14.78 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG032387.D
Acq: 28 Jan 2018 14:01

Tgt Ion:163 Resp: 54421

Ion	Ratio	Lower	Upper
163	100		
194	5.2	4.0	6.0
164	9.7	8.4	12.6

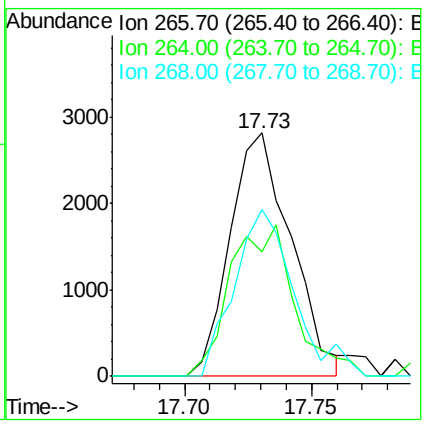




#68
Pentachlorophenol
Concen: 3.099 ng/ul
RT: 17.73 min Scan# 2458
Delta R.T. 0.00 min
Lab File: BG032387.D
Acq: 28 Jan 2018 14:01

Tgt Ion:266 Resp: 4706

Ion	Ratio	Lower	Upper
266	100		
264	51.1	48.2	72.4
268	75.2	52.3	78.5



Instrument :
BNA_G
ClientSampleId :