Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012818\
Data File : BG032403.D
Acq On : 29 Jan 2018 00:04
Operator : SJ/JU
Sample : J1296-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 29 06:26:33 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 29 06:15:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.72	152	32359	20.00	ng/ul	0.00
18) Naphthalene-d8	11.60	136	126363	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.35	164	86342	20.00	ng/ul	0.00
61) Phenanthrene-d10	18.08	188	225392	20.00	ng/ul	0.00
77) Chrysene-d12	22.41	240	307397	20.00	ng/ul	0.00
85) Perylene-d12	26.10	264	329287	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.78	96	2952	5.52	ng/uL	0.00
5) Phenol-d5	7.83	99	62437	28.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	8.01	67	30459	29.04	ng/ul	0.00
9) 2-Chlorophenol-d4	8.23	132	62196	29.98	ng/ul	0.00
13) 4-Methylphenol-d8	9.42	113	59050	29.25	ng/ul	0.00
19) Nitrobenzene-d5	9.91	128	27693	30.07	ng/ul	0.00
22) 2-Nitrophenol-d4	10.66	143	36349	32.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.20	165	73513	30.34	ng/ul	0.00
29) 4-Chloroaniline-d4	11.72	131	78998	46.76	ng/ul	0.00
43) Dimethylphthalate-d6	14.73	166	230672	32.00	ng/ul	0.00
46) Acenaphthylene-d8	15.05	160	277714	31.43	ng/ul	0.00
51) 4-Nitrophenol-d4	15.51	143	28857	30.04	ng/ul	0.00
57) Fluorene-d10	16.34	176	208965	31.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.43	200	40134	28.86	ng/ul	0.00
70) Anthracene-d10	18.18	188	350162	32.31	ng/ul	0.00
78) Pyrene-d10	20.42	212	454307	31.85	ng/ul	0.00
89) Benzo(a)pyrene-d12	25.84	264	494486	32.49	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.86	94	5607	2.573	ng/ul#	74
44) Dimethylphthalate	14.78	163	42204	6.100	ng/ul	99
68) Pentachlorophenol	17.73	266	6537	3.889	ng/ul	92

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

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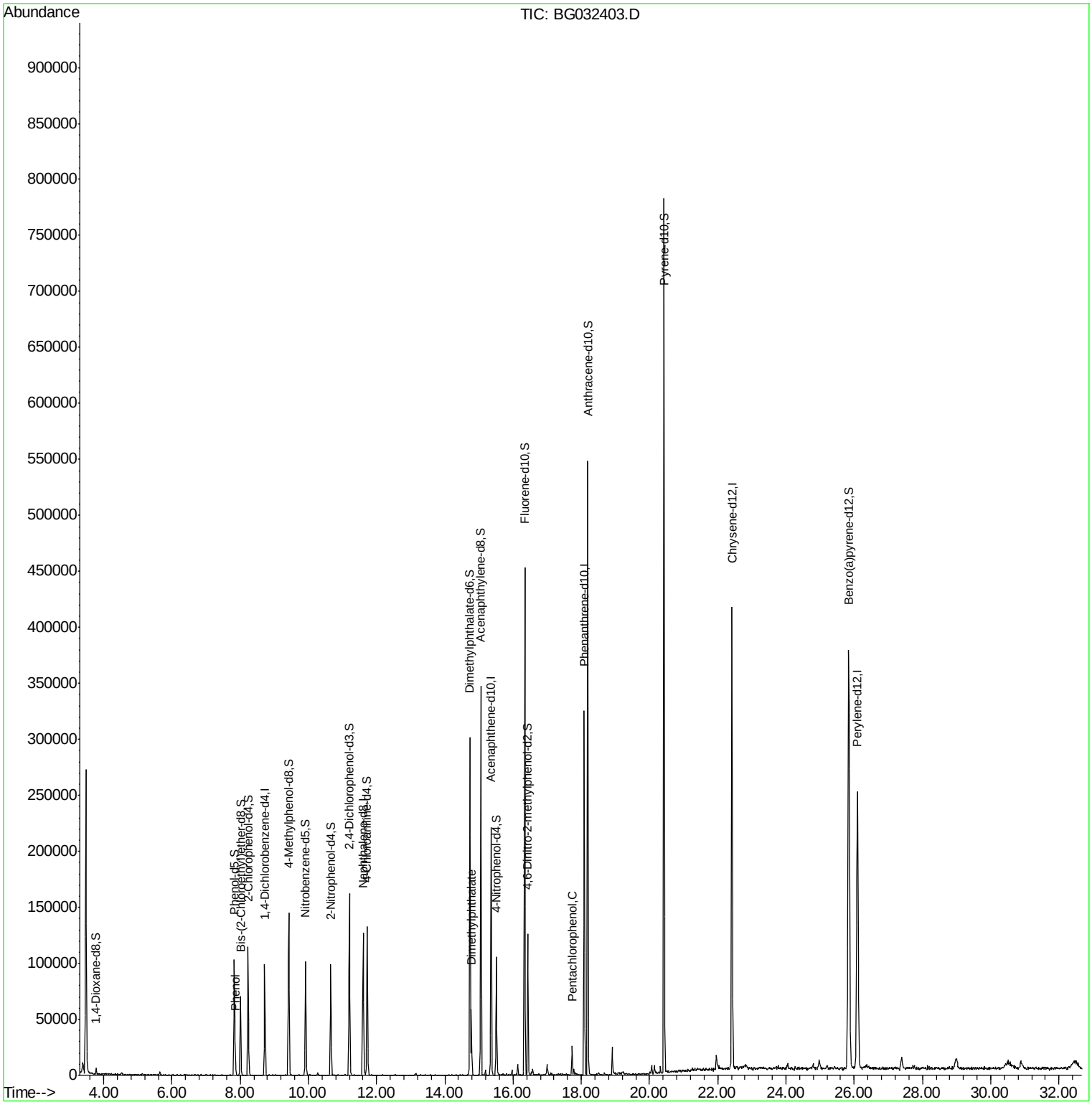
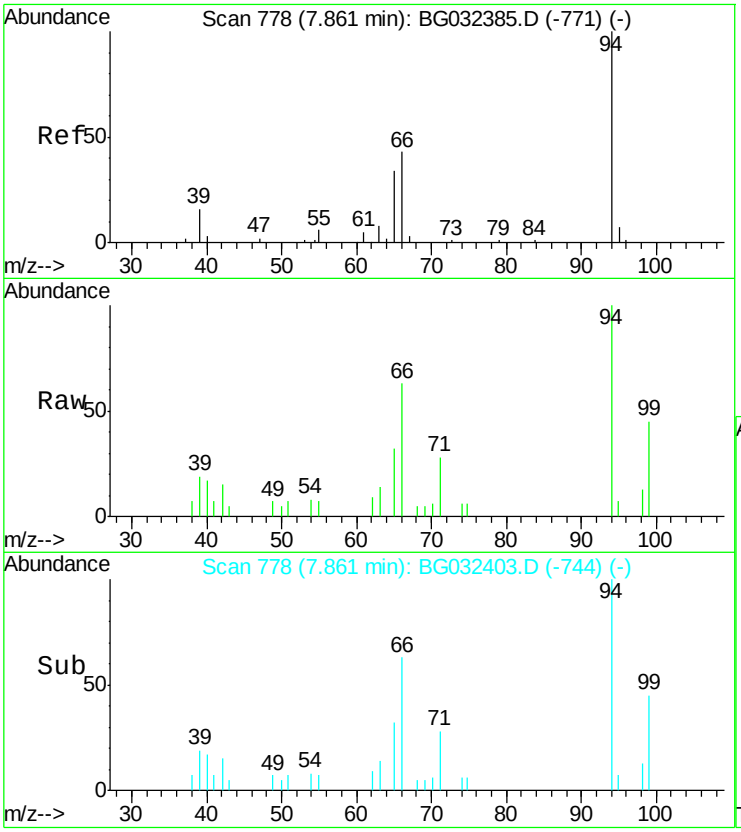


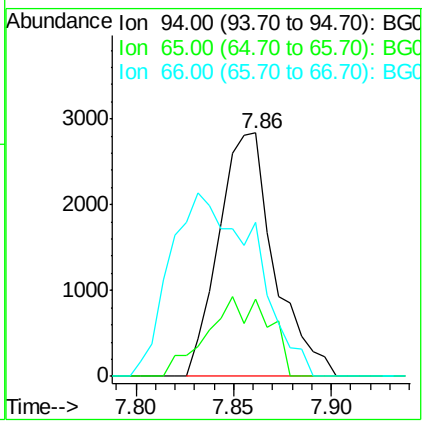


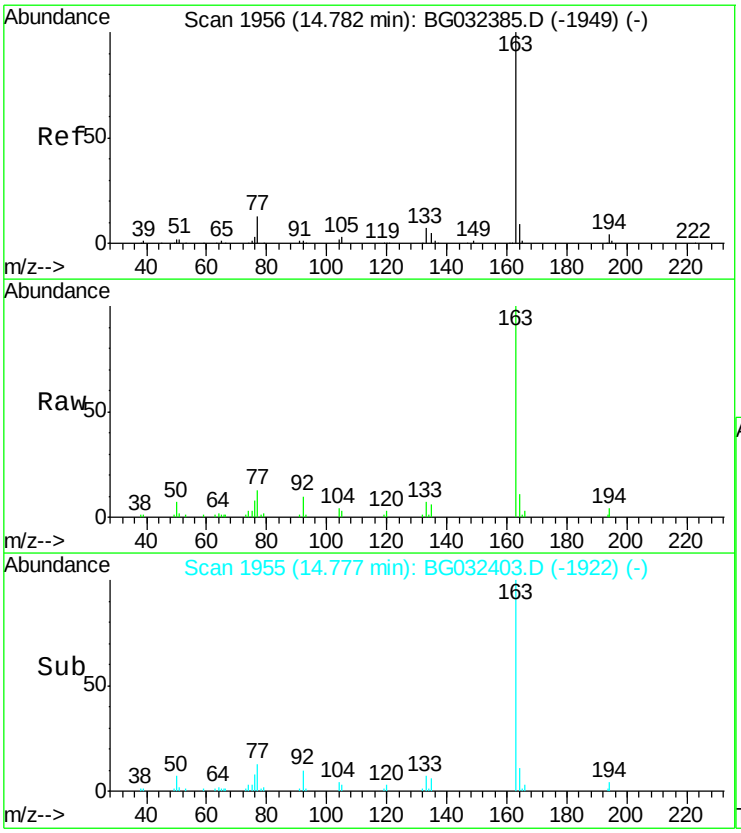
#6
Phenol
Concen: 2.573 ng/ul
RT: 7.86 min Scan# 778
Delta R.T. 0.00 min
Lab File: BG032403.D
Acq: 29 Jan 2018 00:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 94 Resp: 5607

Ion	Ratio	Lower	Upper
94	100		
65	31.9	23.0	34.6
66	63.3	30.4	45.6#

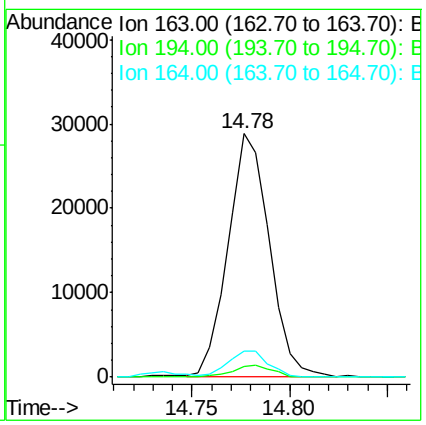


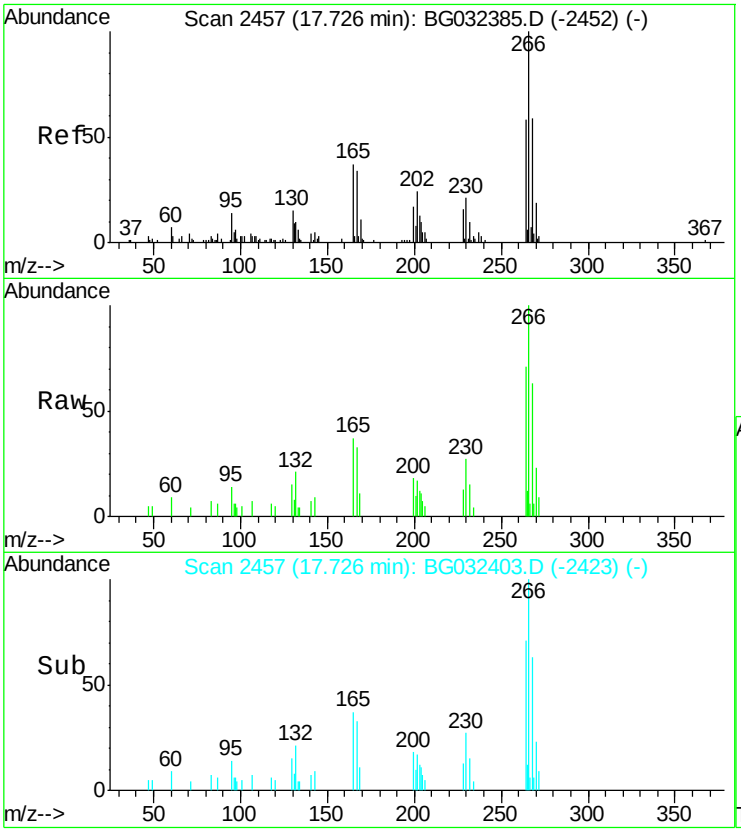


#44
Dimethylphthalate
Concen: 6.100 ng/ul
RT: 14.78 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BG032403.D
Acq: 29 Jan 2018 00:04

Tgt Ion:163 Resp: 42204

Ion	Ratio	Lower	Upper
163	100		
194	4.5	4.0	6.0
164	10.8	8.4	12.6





#68
Pentachlorophenol
Concen: 3.889 ng/ul
RT: 17.73 min Scan# 2457
Delta R.T. 0.00 min
Lab File: BG032403.D
Acq: 29 Jan 2018 00:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 6537

Ion	Ratio	Lower	Upper
266	100		
264	71.2	48.2	72.4
268	63.4	52.3	78.5