Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111319\

Quantitation Report (Not Reviewed)

Data File : BN008571.D
Acq On : 14 Nov 2019 23:55
Operator : JU
Sample : K5748-01
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BEGX0

Quant Time: Nov 15 04:31:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 15 04:28:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	315751	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	1316033	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	870933	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	1779931	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1646992	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	1750846	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	45186	5.80	ng/uL	0.00
5) Phenol-d5	6.82	99	190578	6.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	460382	27.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	496324	23.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	336382	15.63	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	299888	33.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	334630	39.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	608345	28.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	67627	2.69	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	2146876	31.14	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	2365709	30.08	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	85402	7.99	ng/ul	-0.01
57) Fluorene-d10	15.26	176	1809274	31.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	270485	39.81	ng/ul	0.00
70) Anthracene-d10	17.10	188	3007549	35.65	ng/ul	0.00
78) Pyrene-d10	19.40	212	3357054	35.69	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	3246946	35.71	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.85	94	29423	1.029	ng/ul#	92
44) Dimethylphthalate	13.72	163	79782	1.195	ng/ul#	97
49) Acenaphthene	14.32	153	306629	5.608	ng/ul	97

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

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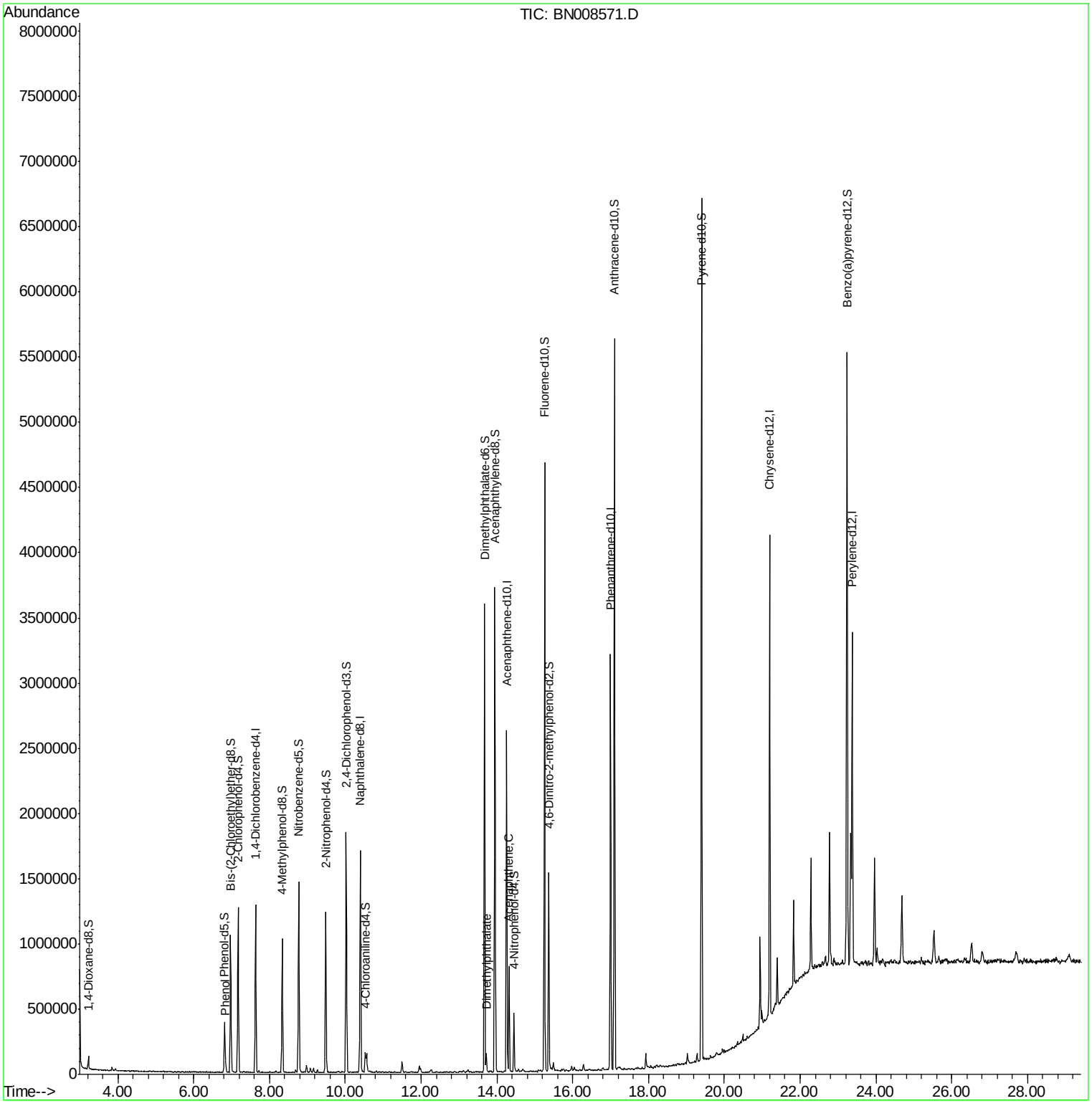
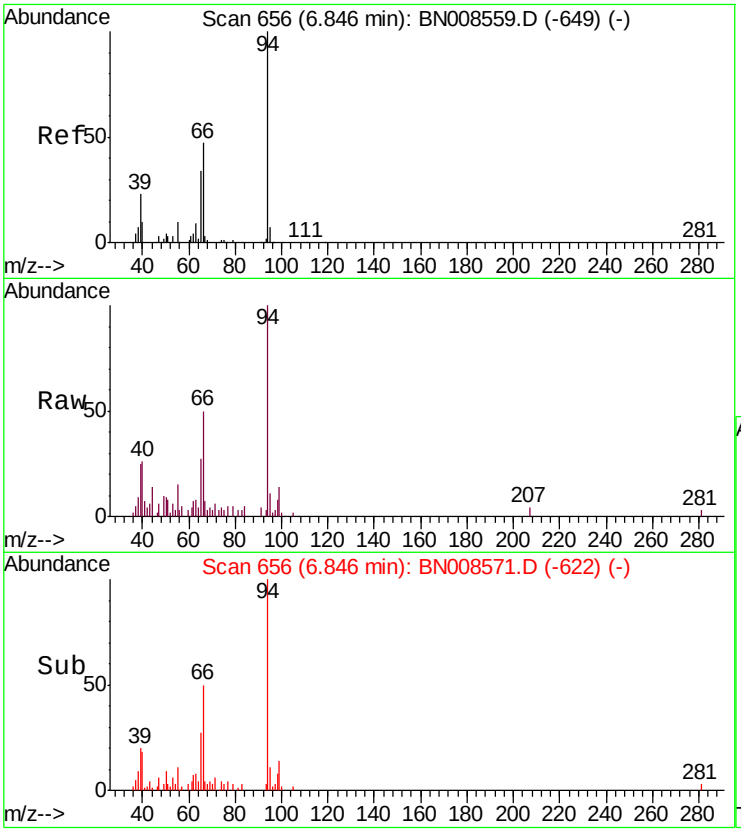
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 15 04:28:01 2019
Response via : Initial Calibration



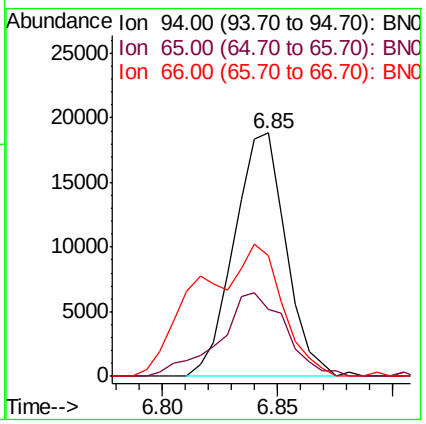


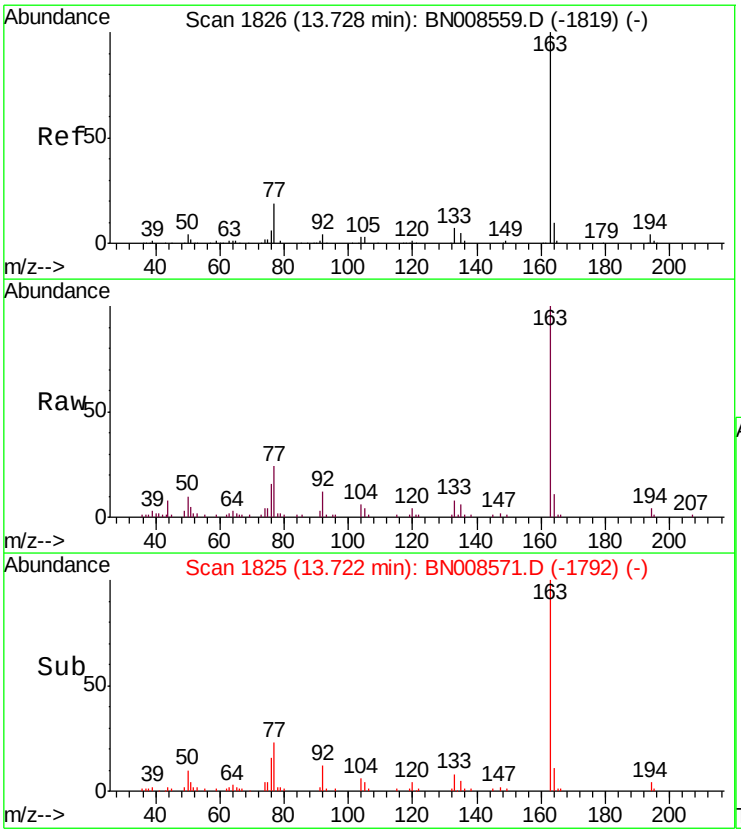
#6
Phenol
Concen: 1.029 ng/ul
RT: 6.85 min Scan# 656
Delta R.T. 0.00 min
Lab File: BN008571.D
Acq: 14 Nov 2019 23:55

Instrument :
BNA_N
ClientSampleId :
BEGX0

Tgt Ion: 94 Resp: 29423

Ion	Ratio	Lower	Upper
94	100		
65	27.3	27.7	41.5#
66	49.5	37.0	55.6

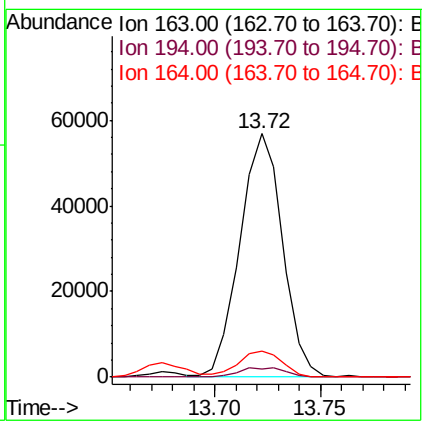


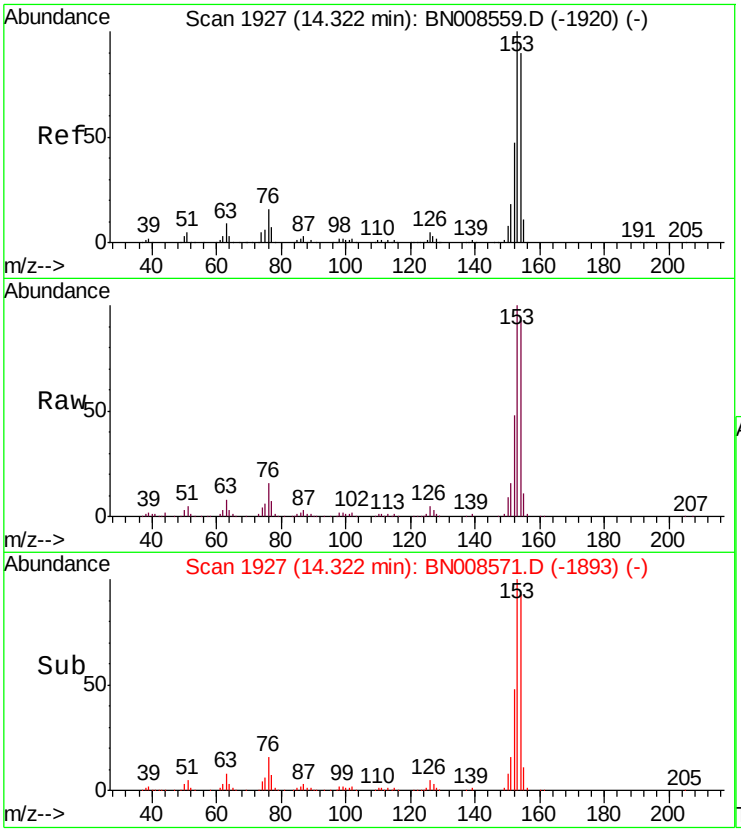


#44
Dimethylphthalate
Concen: 1.195 ng/ul
RT: 13.72 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BN008571.D
Acq: 14 Nov 2019 23:55

Tgt Ion:163 Resp: 79782

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.6	5.4#
164	10.9	8.1	12.1





#49
Acenaphthene
Concen: 5.608 ng/ul
RT: 14.32 min Scan# 1927
Delta R.T. 0.00 min
Lab File: BN008571.D
Acq: 14 Nov 2019 23:55

Instrument :
BNA_N
ClientSampleId :
BEGX0

Tgt Ion:153 Resp: 306629

Ion	Ratio	Lower	Upper
153	100		
152	48.0	38.7	58.1
154	92.7	71.3	106.9