

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111319\
 Data File : BN008543.D
 Acq On : 14 Nov 2019 04:11
 Operator : JU
 Sample : K5679-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Nov 14 04:42:20 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 15:23:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	319097	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	1349412	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	871727	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	1898289	20.00	ng/ul	0.00
77) Chrysene-d12	21.19	240	1778920	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	1972897	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	40461	5.14	ng/uL	0.00
5) Phenol-d5	6.81	99	103545	3.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	261175	15.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	269652	12.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	187834	8.63	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	146092	15.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	143973	16.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	322343	14.63	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	21397	0.83	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	1216779	17.64	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	1276827	16.22	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	35579	3.33	ng/ul	0.00
57) Fluorene-d10	15.25	176	989903	17.27	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	102951	14.21	ng/ul	0.00
70) Anthracene-d10	17.10	188	1613761	17.94	ng/ul	0.00
78) Pyrene-d10	19.39	212	1877666	18.48	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.23	264	1899672	18.54	ng/ul	0.00

Target Compounds

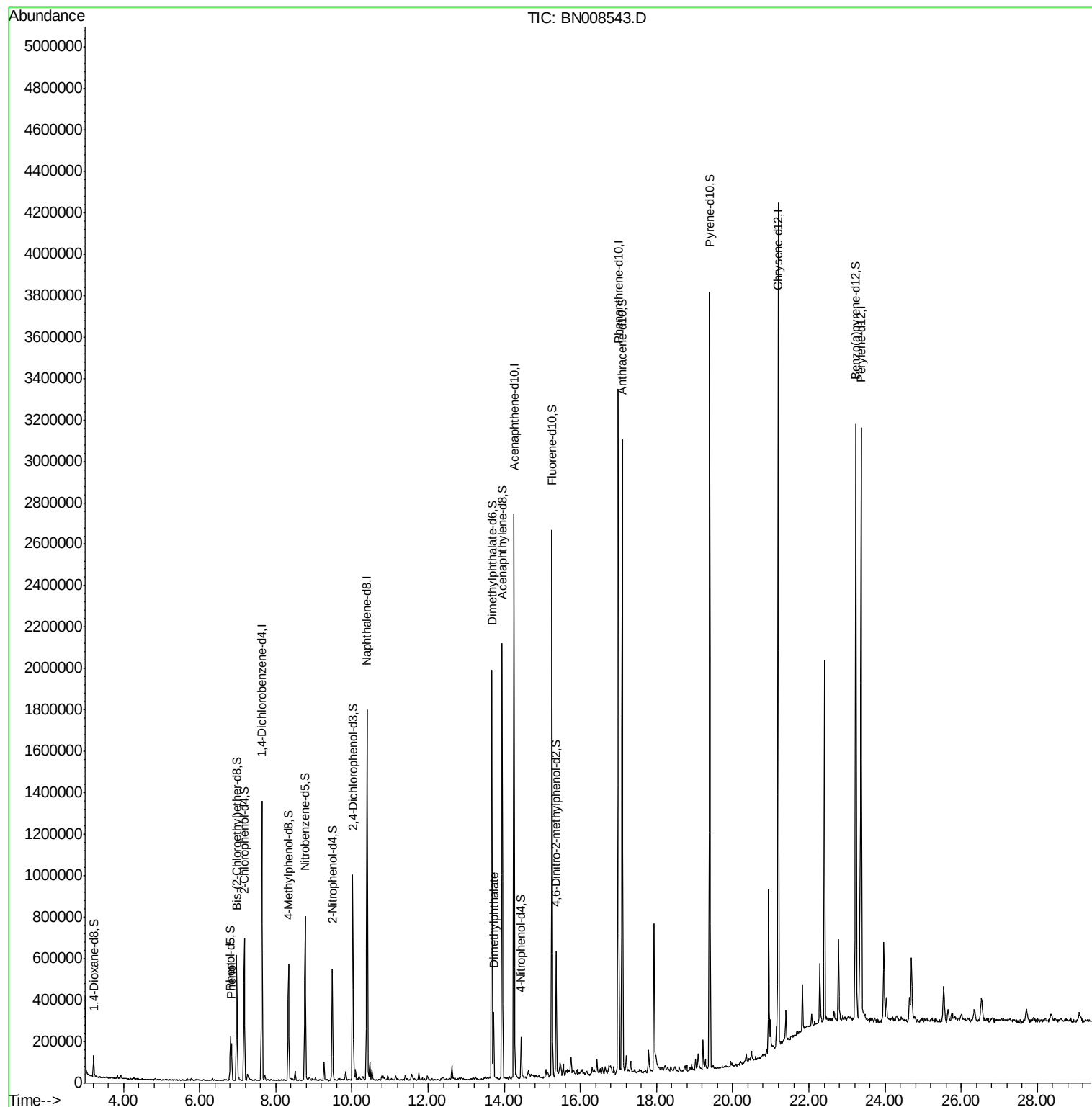
					Ovalue
6) Phenol	6.83	94	70834	2.451	ng/ul 98
44) Dimethylphthalate	13.72	163	185495	2.777	ng/ul 98

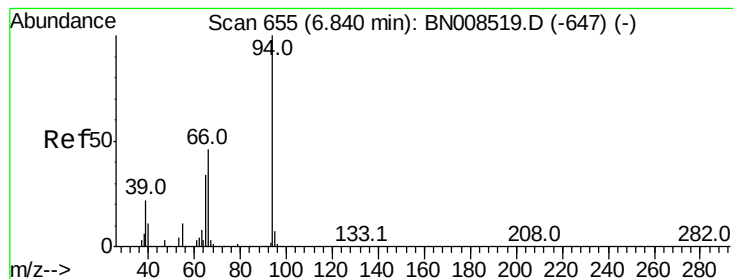
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.451 ng/ul

RT: 6.83 min Scan# 654

Delta R.T. -0.01 min

Lab File: BN008543.D

Acq: 14 Nov 2019 04:11

Instrument :

BNA_N

ClientSampled :

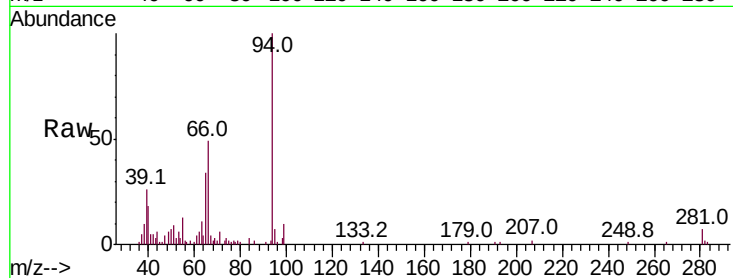
Tot Ion: 94 Resp: 70834

Ion Ratio Lower Upper

94 100

65 34.3 27.7 41.5

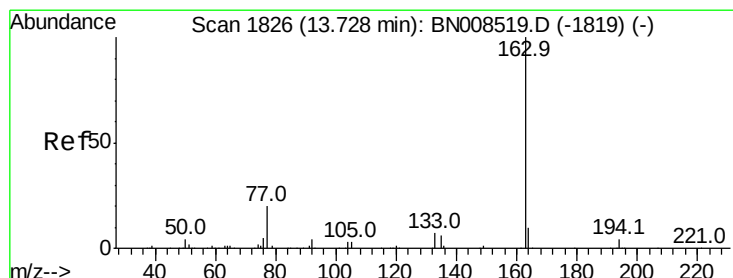
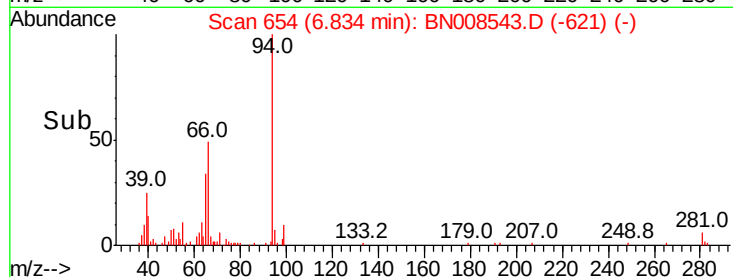
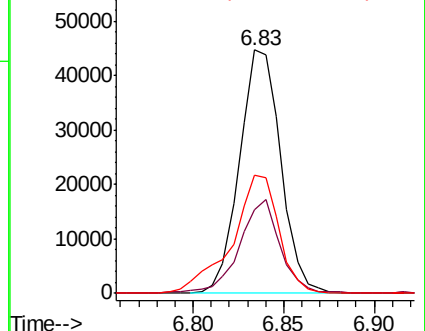
66 48.7 37.0 55.6



Abundance Ion 94.00 (93.70 to 94.70): BN008519.D (-647) (-)

Ion 65.00 (64.70 to 65.70): BN008519.D (-647) (-)

Ion 66.00 (65.70 to 66.70): BN008519.D (-647) (-)



#44

Dimethylphthalate

Concen: 2.777 ng/ul

RT: 13.72 min Scan# 1825

Delta R.T. -0.01 min

Lab File: BN008543.D

Acq: 14 Nov 2019 04:11

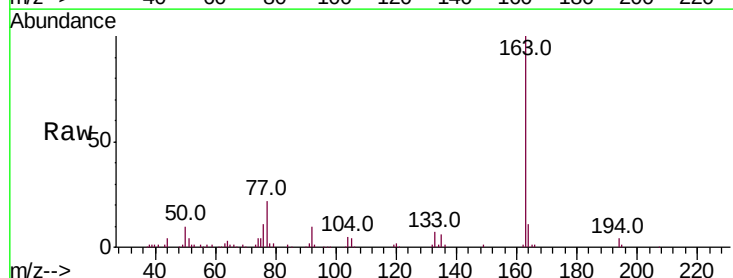
Tgt Ion: 163 Resp: 185495

Ion Ratio Lower Upper

163 100

194 4.0 3.6 5.4

164 10.6 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): BN008519.D (-1819) (-)

Ion 194.00 (193.70 to 194.70): BN008519.D (-1819) (-)

Ion 164.00 (163.70 to 164.70): BN008519.D (-1819) (-)

