

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN013020\
 Data File : BN009511.D
 Acq On : 31 Jan 2020 15:13
 Operator : CG/JU
 Sample : L1271-09
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jan 31 22:19:08 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 22 15:13:20 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	133826	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.20	136	574454	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.09	164	373723	20.00	ng/ul	-0.01
61) Phenanthrene-d10	16.84	188	783972	20.00	ng/ul	-0.01
77) Chrysene-d12	21.05	240	726594	20.00	ng/ul	0.00
85) Perylene-d12	23.17	264	785296	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.09	96	29518	9.12	ng/uL	0.00
5) Phenol-d5	6.65	99	288829	24.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.81	67	204081	24.22	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	226929	26.19	ng/ul	-0.01
13) 4-Methylphenol-d8	8.16	113	235558	24.94	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	113393	27.13	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.30	143	124056	28.31	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.84	165	223864	25.77	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	322034	30.69	ng/ul	0.00
43) Dimethylphthalate-d6	13.51	166	761762	27.54	ng/ul	-0.01
46) Acenaphthylene-d8	13.77	160	900685	27.43	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.32	143	120008	23.32	ng/ul	0.00
57) Fluorene-d10	15.09	176	669023	27.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.23	200	101012	21.28	ng/ul	0.00
70) Anthracene-d10	16.94	188	1023245	28.21	ng/ul	0.00
78) Pyrene-d10	19.25	212	1128819	28.88	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.03	264	1094652	27.61	ng/ul	0.00

Target Compounds

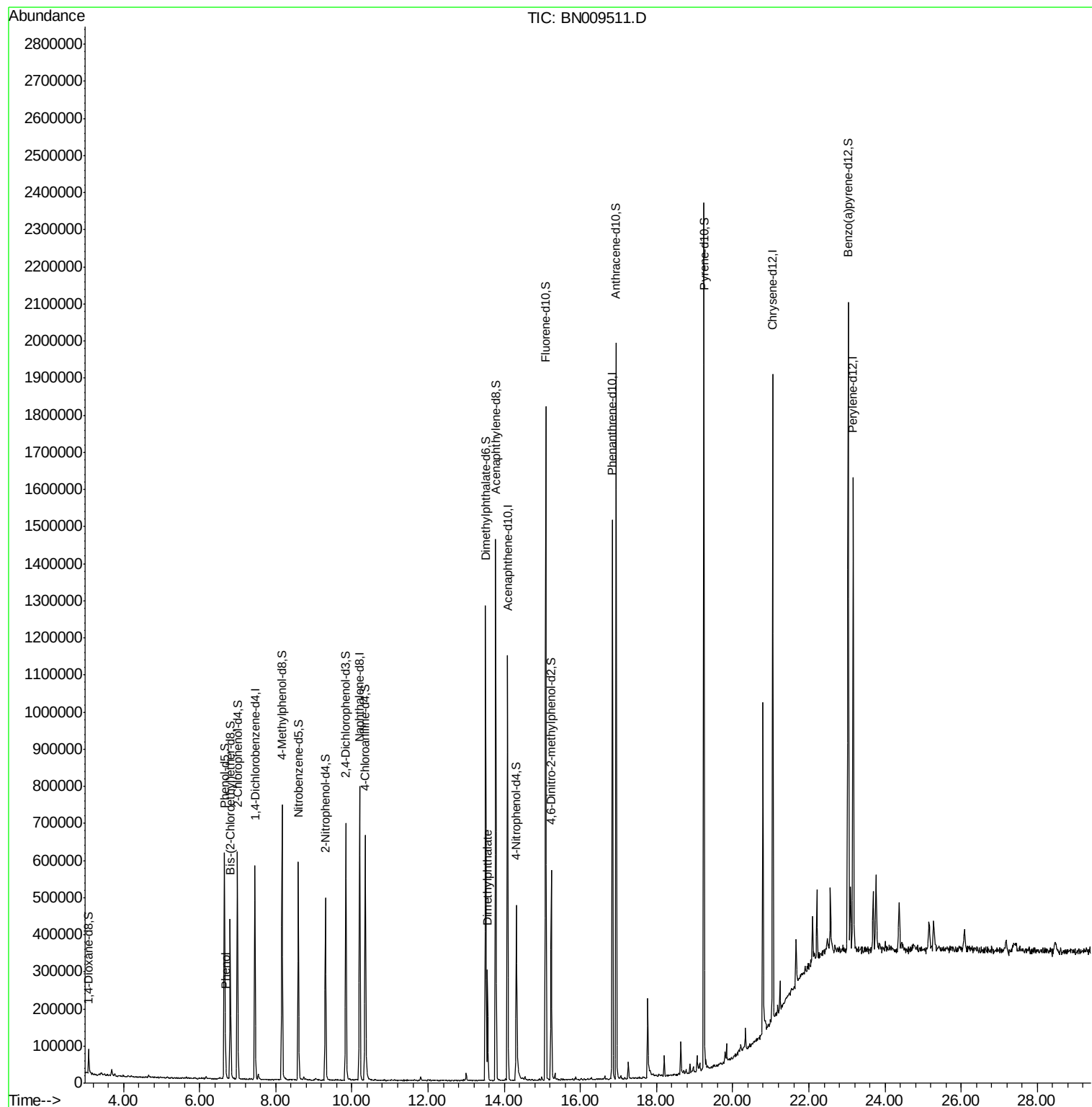
					Ovalue
6) Phenol	6.68	94	34836	2.802 ng/ul	96
44) Dimethylphthalate	13.56	163	174291	6.121 ng/ul	97

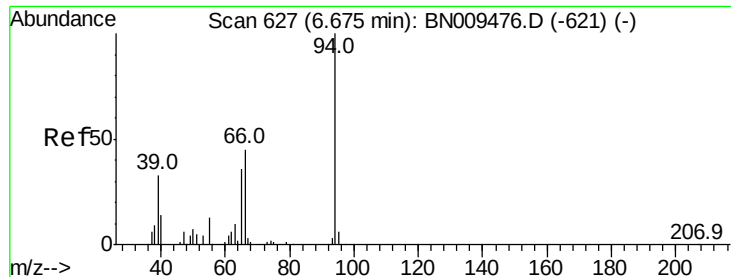
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.802 ng/ul

RT: 6.68 min Scan# 628

Delta R.T. -0.00 min

Lab File: BN009511.D

Acq: 31 Jan 2020 15:13

Instrument :

BNA_N

ClientSampleId :

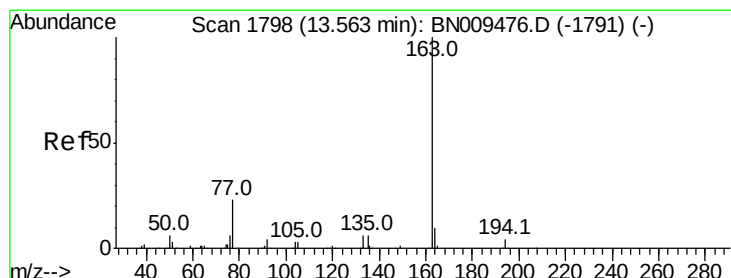
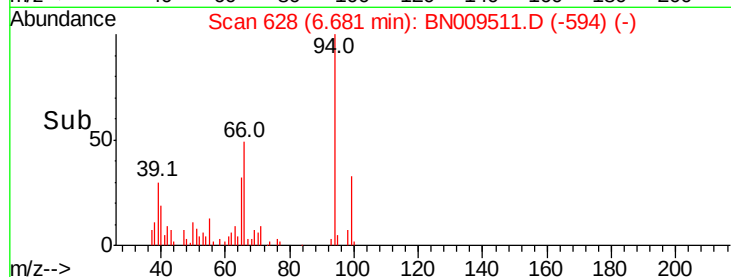
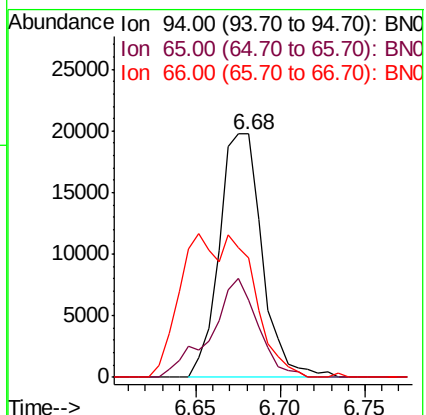
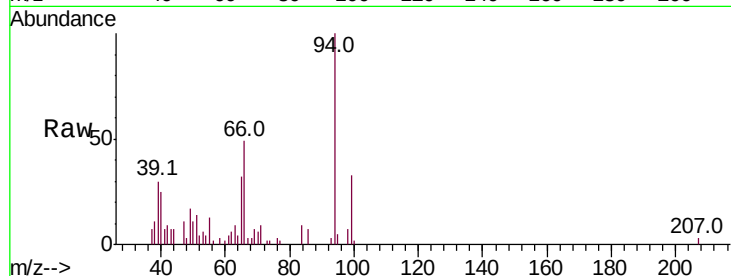
Tot Ion: 94 Resp: 34836

Ion Ratio Lower Upper

94 100

65 31.6 29.4 44.0

66 48.8 39.8 59.8



#44

Dimethylphthalate

Concen: 6.121 ng/ul

RT: 13.56 min Scan# 1798

Delta R.T. -0.01 min

Lab File: BN009511.D

Acq: 31 Jan 2020 15:13

Tgt Ion: 163 Resp: 174291

Ion Ratio Lower Upper

163 100

194 3.7 3.1 4.7

164 8.9 8.3 12.5

