

Data File : BM024310.D
Acq On : 26 Dec 2019 22:23
Operator : JU
Sample : K6277-23
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0C80

Quant Time: Dec 27 06:02:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 27 05:58:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	212549	20.00	ng/ul	0.00
18) Naphthalene-d8	10.19	136	913701	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.09	164	535702	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	1083073	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	942910	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	1179729	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.00	96	16908	3.51	ng/uL	0.01
5) Phenol-d5	6.63	99	319209	15.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.78	67	215478	17.85	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	268243	18.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	225434	13.70	ng/ul	0.00
19) Nitrobenzene-d5	8.58	128	127137	19.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.29	143	138325	19.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.83	165	237335	16.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	229170	13.45	ng/ul	0.00
44) Dimethylphthalate-d6	13.51	166	805592	20.34	ng/ul	0.00
47) Acenaphthylene-d8	13.77	160	950920	20.03	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	75078	10.56	ng/ul	0.02
58) Fluorene-d10	15.09	176	685032	19.73	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	75655	11.45	ng/ul	0.00
71) Anthracene-d10	16.95	188	1038240	21.07	ng/ul	0.00
79) Pyrene-d10	19.25	212	1150362	25.61	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	1342638	22.91	ng/ul	0.00

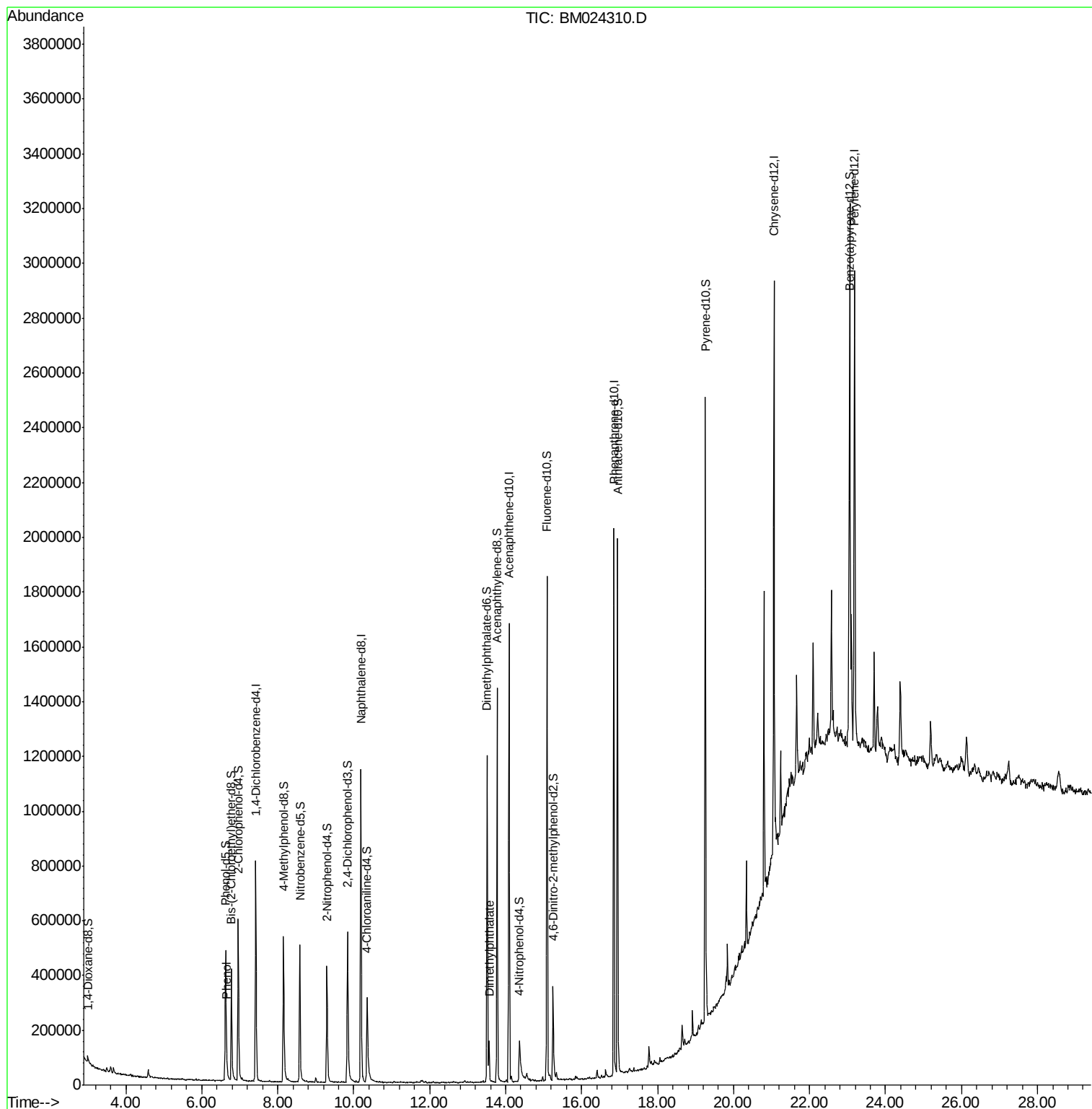
Target Compounds				Qvalue		
6) Phenol	6.66	94	24915	1.199	ng/ul	95
45) Dimethylphthalate	13.56	163	92832	2.255	ng/ul	99

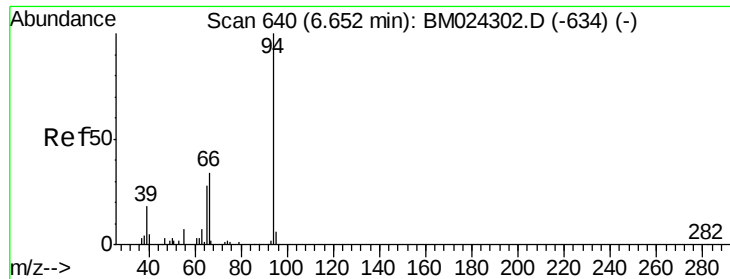
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BM024310.D
Acq On : 26 Dec 2019 22:23
Operator : JU
Sample : K6277-23
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0C80

Quant Time: Dec 27 06:02:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 27 05:58:29 2019
Response via : Initial Calibration





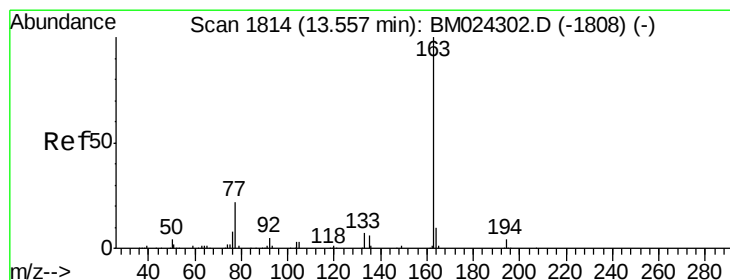
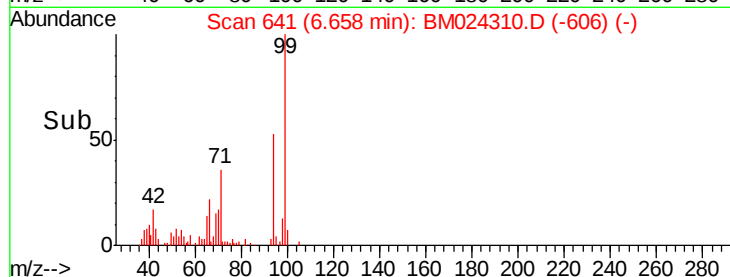
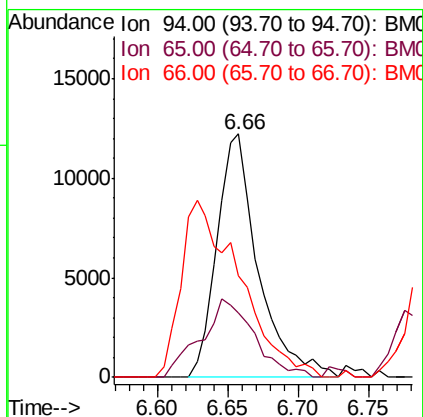
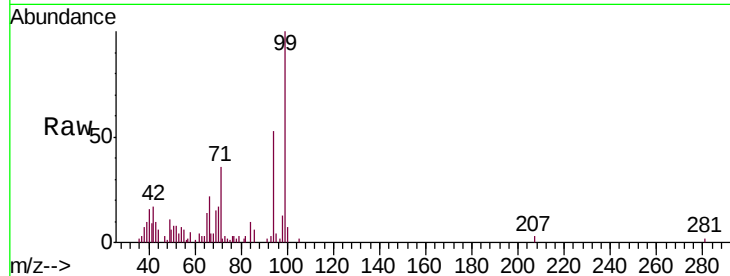
#6

Phenol

Concen: 1.199 ng/ul
 RT: 6.66 min Scan# 641
 Delta R.T. 0.01 min
 Lab File: BM024310.D
 Acq: 26 Dec 2019 22:23

Instrument :
 BNA_M
 ClientSampleId :
 C0C80

Tgt Ion: 94 Resp: 24915
 Ion Ratio Lower Upper
 94 100
 65 26.4 22.6 33.8
 66 42.0 30.7 46.1



#45

Dimethylphthalate

Concen: 2.255 ng/ul
 RT: 13.56 min Scan# 1815
 Delta R.T. 0.01 min
 Lab File: BM024310.D
 Acq: 26 Dec 2019 22:23

Tgt Ion: 163 Resp: 92832
 Ion Ratio Lower Upper
 163 100
 194 3.7 3.2 4.8
 164 9.5 7.8 11.6

