

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122419\
 Data File : BN009135.D
 Acq On : 24 Dec 2019 20:58
 Operator : JU
 Sample : K6257-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFEZ7

Manual Integrations
 APPROVED

mohammad
 12/26/2019 4:04:30 PM

Quant Time: Dec 25 01:31:05 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 25 01:06:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	221777	20.00	ng/ul	0.00
18) Naphthalene-d8	10.28	136	1019111	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.16	164	734730	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.90	188	1657342	20.00	ng/ul	0.00
77) Chrysene-d12	21.11	240	1654445	20.00	ng/ul	0.00
85) Perylene-d12	23.25	264	1867988	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	17799m	3.67	ng/uL	0.00
5) Phenol-d5	6.72	99	340780	16.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.88	67	250862	18.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	263007	17.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	285009	16.74	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	140431	18.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	154167	18.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.91	165	269074	16.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.42	131	406057	20.83	ng/ul	0.00
43) Dimethylphthalate-d6	13.58	166	1137132	20.61	ng/ul	0.00
46) Acenaphthylene-d8	13.85	160	1235170	19.09	ng/ul	0.00
51) 4-Nitrophenol-d4	14.37	143	153784	14.02	ng/ul	0.00
57) Fluorene-d10	15.16	176	957762	19.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.29	200	156285	15.11	ng/ul	0.00
70) Anthracene-d10	17.00	188	1620034	21.01	ng/ul	0.00
78) Pyrene-d10	19.30	212	1964767	22.76	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.12	264	2128448	22.61	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	6.74	94	21816	1.001	ng/ul#	87
44) Dimethylphthalate	13.62	163	187861	3.329	ng/ul	97

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

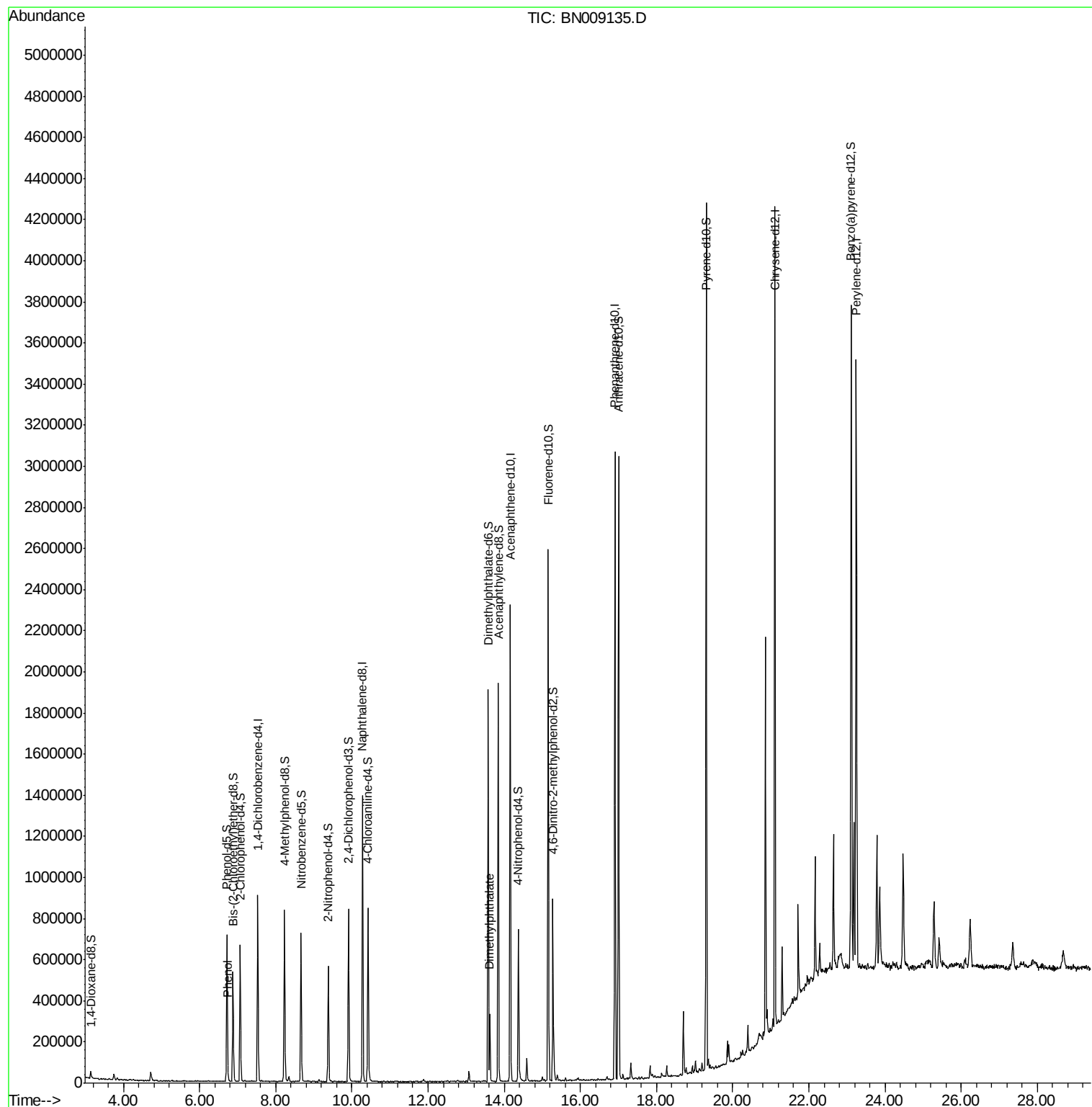
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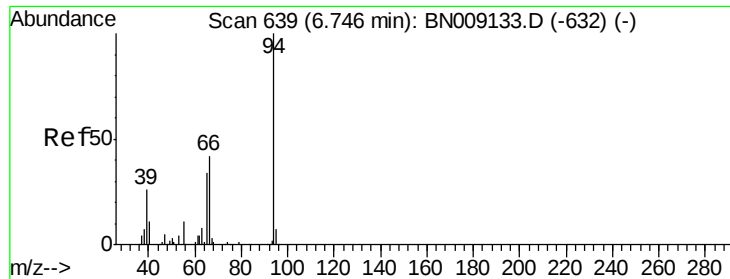
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#6

Phenol

Concen: 1.001 ng/ul

RT: 6.74 min Scan# 638

Delta R.T. -0.01 min

Lab File: BN009135.D

Acq: 24 Dec 2019 20:58

Instrument :

BNA_N

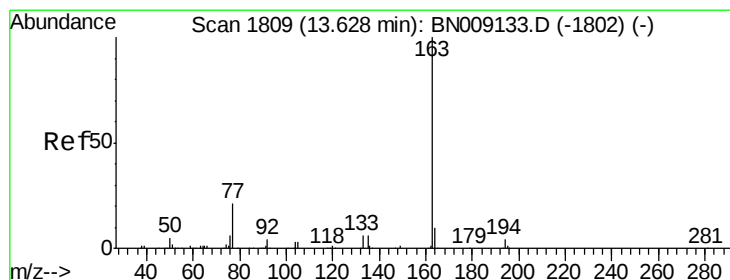
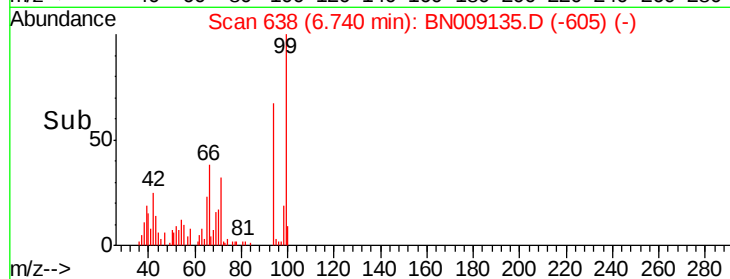
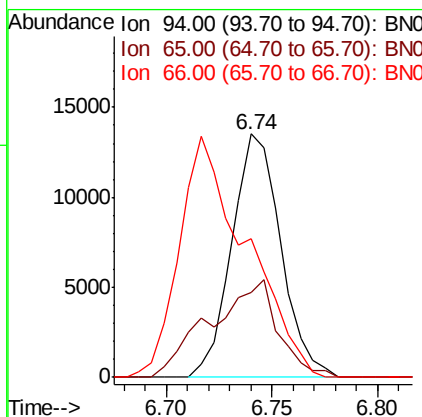
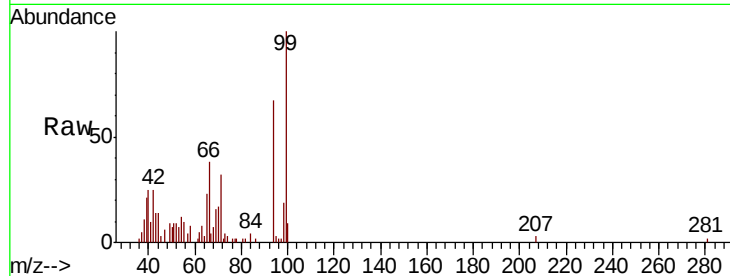
ClientSampleId :

BFEZ7

Tot Ion:	94	Resp:	21816
Ion Ratio	Lower	Upper	
94	100		
65	34.8	26.0	39.0
66	56.9	35.0	52.6#

Manual Integrations
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#44

Dimethylphthalate

Concen: 3.329 ng/ul

RT: 13.62 min Scan# 1808

Delta R.T. -0.01 min

Lab File: BN009135.D

Acq: 24 Dec 2019 20:58

Tgt Ion:	163	Resp:	187861
Ion Ratio	Lower	Upper	
163	100		
194	3.6	3.5	5.3
164	9.3	8.3	12.5

