

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122419\
 Data File : BN009147.D
 Acq On : 25 Dec 2019 04:07
 Operator : JU
 Sample : K6257-14
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFF01

Manual Integrations
 APPROVED

mohammad
 12/26/2019 4:04:44 PM

Quant Time: Dec 25 05:55:13 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	200999	20.00	ng/ul	0.00
18) Naphthalene-d8	10.28	136	927144	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.16	164	640979	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.90	188	1443033	20.00	ng/ul	0.00
77) Chrysene-d12	21.11	240	1493720	20.00	ng/ul	0.00
85) Perylene-d12	23.24	264	1717231	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	25392m	5.77	ng/uL	0.00
5) Phenol-d5	6.72	99	532267	27.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.88	67	372061	30.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.06	132	411547	30.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	449098	29.11	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	218701	31.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	244828	31.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.91	165	431555	29.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.42	131	638480	36.01	ng/ul	0.00
43) Dimethylphthalate-d6	13.57	166	1476225	30.66	ng/ul	0.00
46) Acenaphthylene-d8	13.85	160	1800282	31.90	ng/ul	0.00
51) 4-Nitrophenol-d4	14.37	143	235479	24.60	ng/ul	0.00
57) Fluorene-d10	15.16	176	1324093	31.58	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.29	200	180442	20.04	ng/ul	0.00
70) Anthracene-d10	17.00	188	2036157	30.33	ng/ul	0.00
78) Pyrene-d10	19.30	212	2470863	31.71	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.12	264	2721720	31.46	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.74	94	25778	1.304	ng/ul 97
44) Dimethylphthalate	13.62	163	292204	5.935	ng/ul 99

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

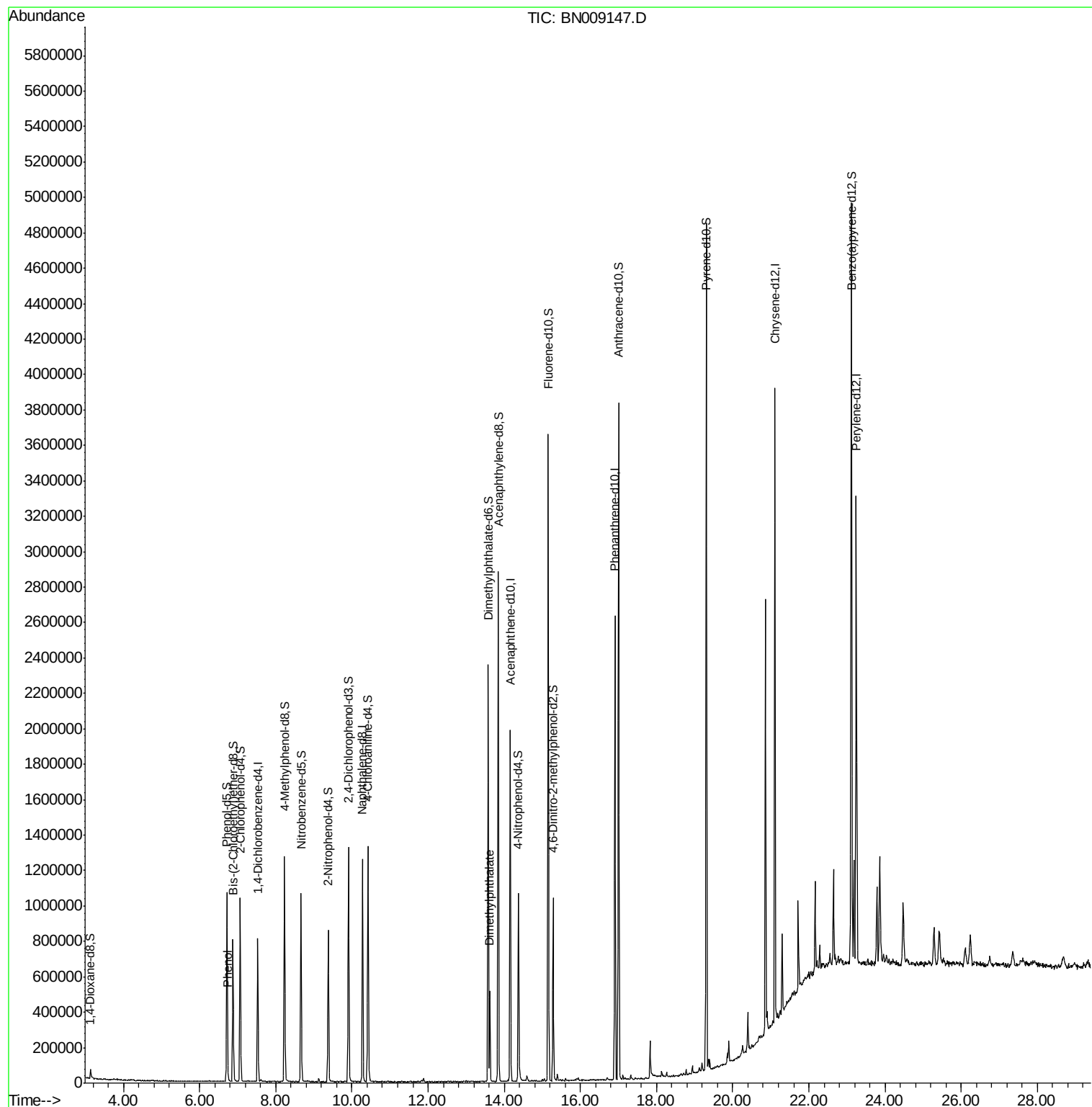
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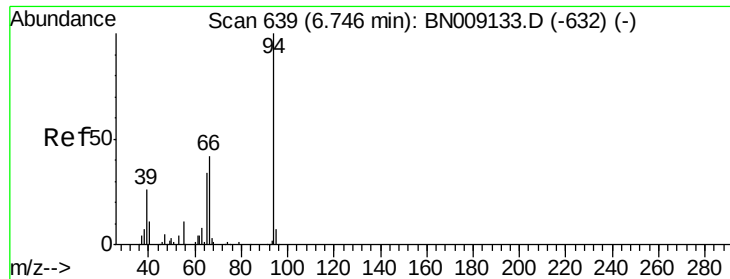
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#6

Phenol

Concen: 1.304 ng/ul

RT: 6.74 min Scan# 638

Delta R.T. -0.01 min

Lab File: BN009147.D

Acq: 25 Dec 2019 04:07

Instrument :

BNA_N

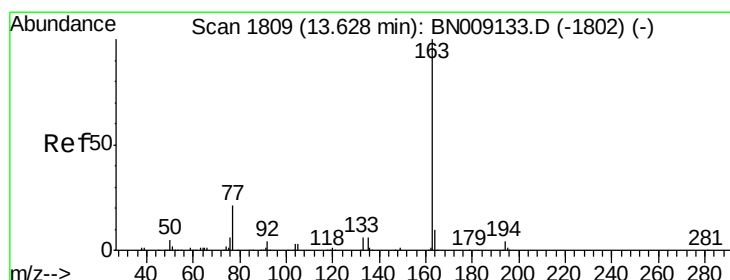
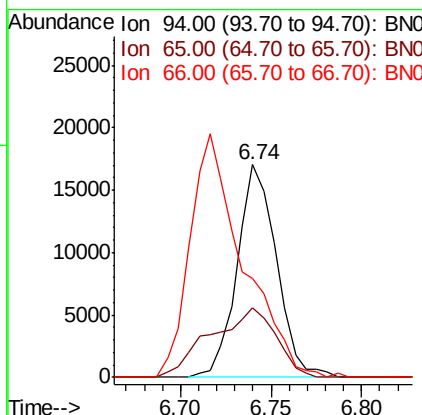
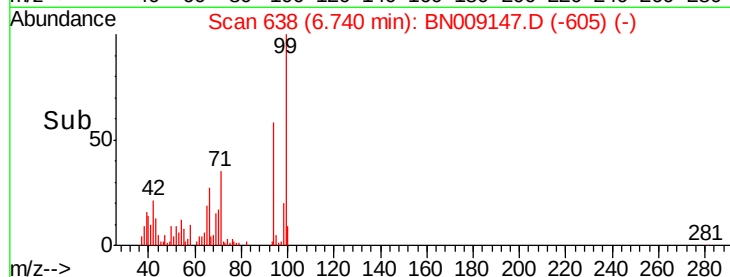
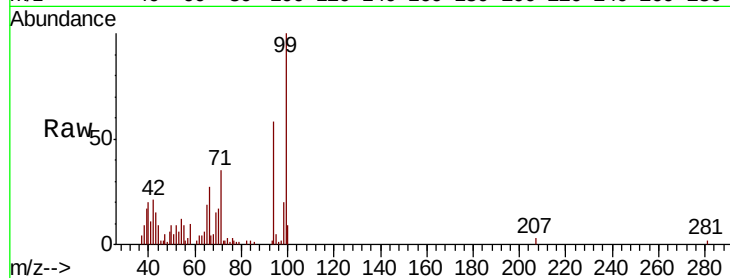
ClientSampled :

BFF01

Tot Ion:	94	Resp:	25778
Ion	Ratio	Lower	Upper
94	100		
65	32.9	26.0	39.0
66	46.5	35.0	52.6

Manual Integrations
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12/26/2019 4:04:44 PM



#44

Dimethylphthalate

Concen: 5.935 ng/ul

RT: 13.62 min Scan# 1808

Delta R.T. -0.01 min

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Acq: 25 Dec 2019 04:07

Tgt Ion:	163	Resp:	292204
Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	10.0	8.3	12.5

