

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050819\
 Data File : BN005535.D
 Acq On : 08 May 2019 16:30
 Operator : JU/SJ
 Sample : K2606-16
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A5148

Manual Integrations
 APPROVED

Sohil
 5/9/2019 2:35:23 PM

Quant Time: May 08 17:22:13 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 07 05:36:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	258941	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	1137841	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	737167	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	1761155	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	1681520	20.00	ng/ul	0.00
85) Perylene-d12	23.42	264	1539988	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.21	96	29497	5.50	ng/uL	0.00
5) Phenol-d5	6.77	99	678794	33.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	396000	31.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	562145	36.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	602476	37.90	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	310953	44.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	358231m	50.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	635859	39.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	862305	51.38	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	2256116	42.16	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	2783305	42.35	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	360193	42.63	ng/ul	0.00
57) Fluorene-d10	15.22	176	1958204	43.60	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	302996	38.25	ng/ul	0.00
70) Anthracene-d10	17.07	188	3240688	43.89	ng/ul	0.00
78) Pyrene-d10	19.39	212	3667175	42.63	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.28	264	3015671	44.81	ng/ul	0.00
Target Compounds						
6) Phenol	6.80	94	58496	2.796	ng/ul	95
44) Dimethylphthalate	13.69	163	512148	9.605	ng/ul	99

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

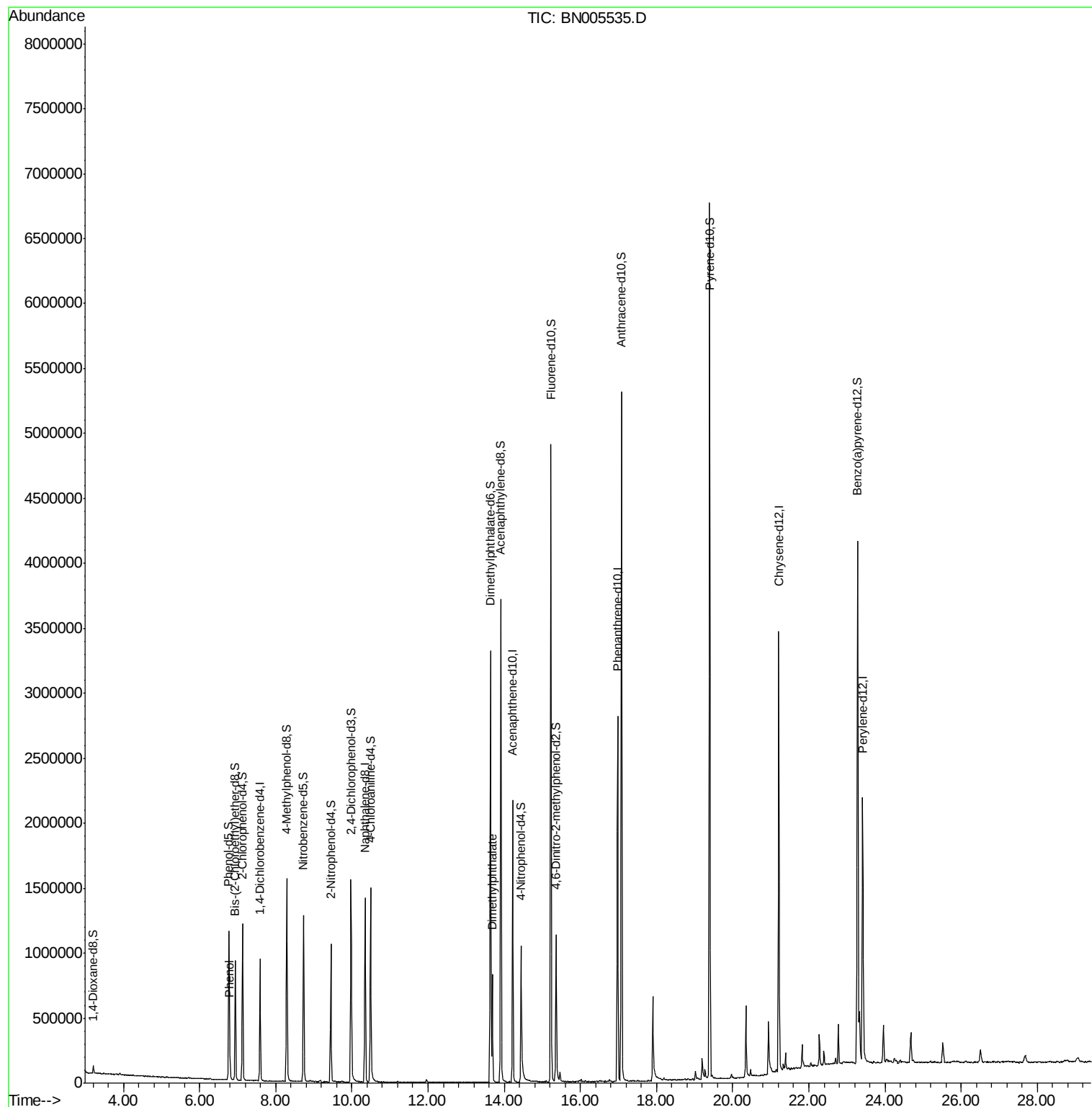
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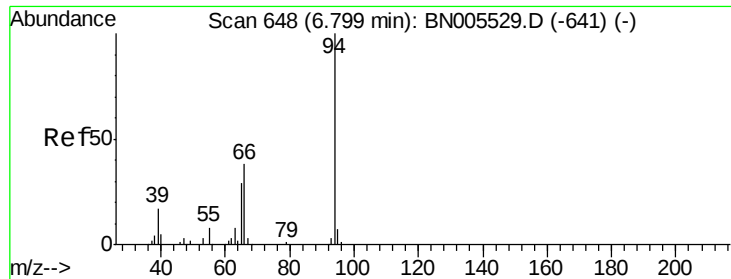
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#6

Phenol

Concen: 2.796 ng/ul

RT: 6.80 min Scan# 648

Delta R.T. 0.00 min

Lab File: BN005535.D

Acq: 08 May 2019 16:30

Instrument :

BNA_N

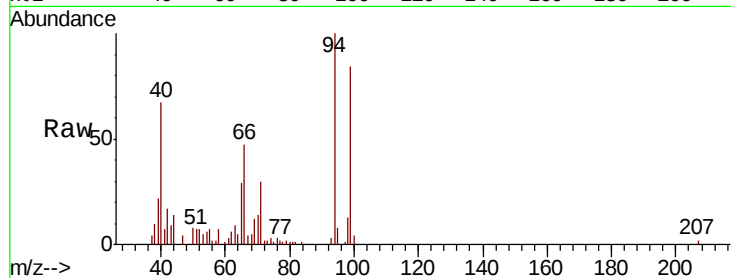
ClientSampled :

A5148

Tot Ion:	94	Resp:	58496
Ion	Ratio	Lower	Upper
94	100		
65	29.0	24.2	36.4
66	46.6	33.8	50.6

Manual Integrations
APPROVED

Sohil
5/9/2019 2:35:23 PM

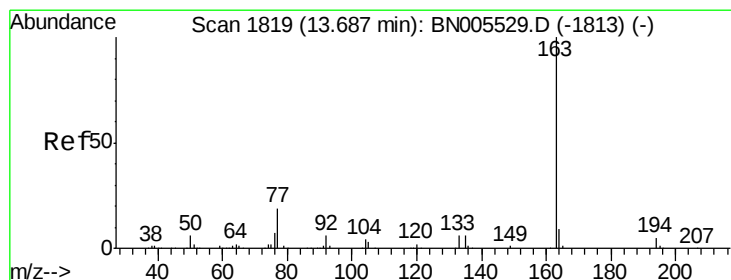
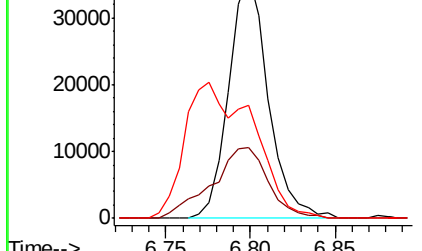
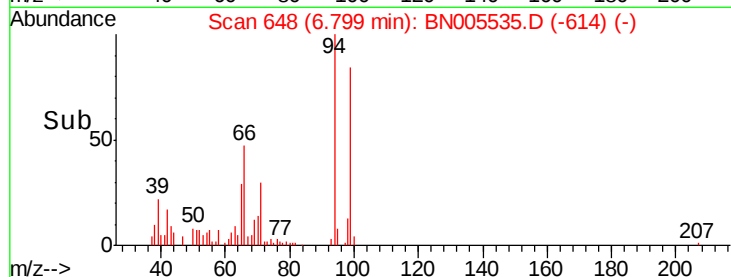


Abundance Ion 94.00 (93.70 to 94.70): BN005529.D (-641) (-)

Ion 65.00 (64.70 to 65.70): BN005529.D (-641) (-)

Ion 66.00 (65.70 to 66.70): BN005529.D (-641) (-)

Time-->



#44

Dimethylphthalate

Concen: 9.605 ng/ul

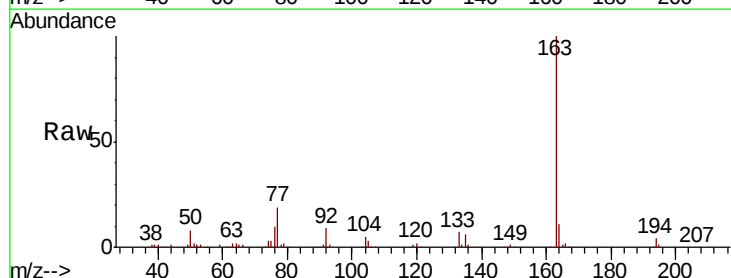
RT: 13.69 min Scan# 1819

Delta R.T. 0.00 min

Lab File: BN005535.D

Acq: 08 May 2019 16:30

Tgt Ion:	163	Resp:	512148
Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.0
164	10.7	8.1	12.1



Abundance Ion 163.00 (162.70 to 163.70): BN005529.D (-1813) (-)

Ion 194.00 (193.70 to 194.70): BN005529.D (-1813) (-)

Ion 164.00 (163.70 to 164.70): BN005529.D (-1813) (-)

Time-->

