

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082018\
 Data File : BN002445.D
 Acq On : 21 Aug 2018 04:24
 Operator : JU/SJ
 Sample : J4514-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0327

Manual Integrations
 APPROVED

Sohil
 8/21/2018 4:47:49 PM

Quant Time: Aug 21 07:00:24 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 21 04:38:31 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	149146	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	707028	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	445524	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1062456	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1182169	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1252586	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	19894	6.30	ng/uL	0.00
5) Phenol-d5	6.85	99	109300	7.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	311735	36.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	297800	28.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	203055	18.57	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	205897	36.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	216810	36.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	345718	31.79	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	13.72	166	1391885	37.69	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1664054	36.73	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	39677m	5.68	ng/ul	0.00
57) Fluorene-d10	15.30	176	1196510	37.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	189581	28.03	ng/ul	0.00
70) Anthracene-d10	17.15	188	1884723	37.13	ng/ul	0.00
78) Pyrene-d10	19.45	212	2138268	37.80	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2464571	37.63	ng/ul	0.00

Target Compounds					Qvalue
14) Acetophenone	8.49	105	27532	1.575 ng/ul#	88
33) 4-Chloro-3-methylphenol	11.75	107	20000	1.650 ng/ul	90

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

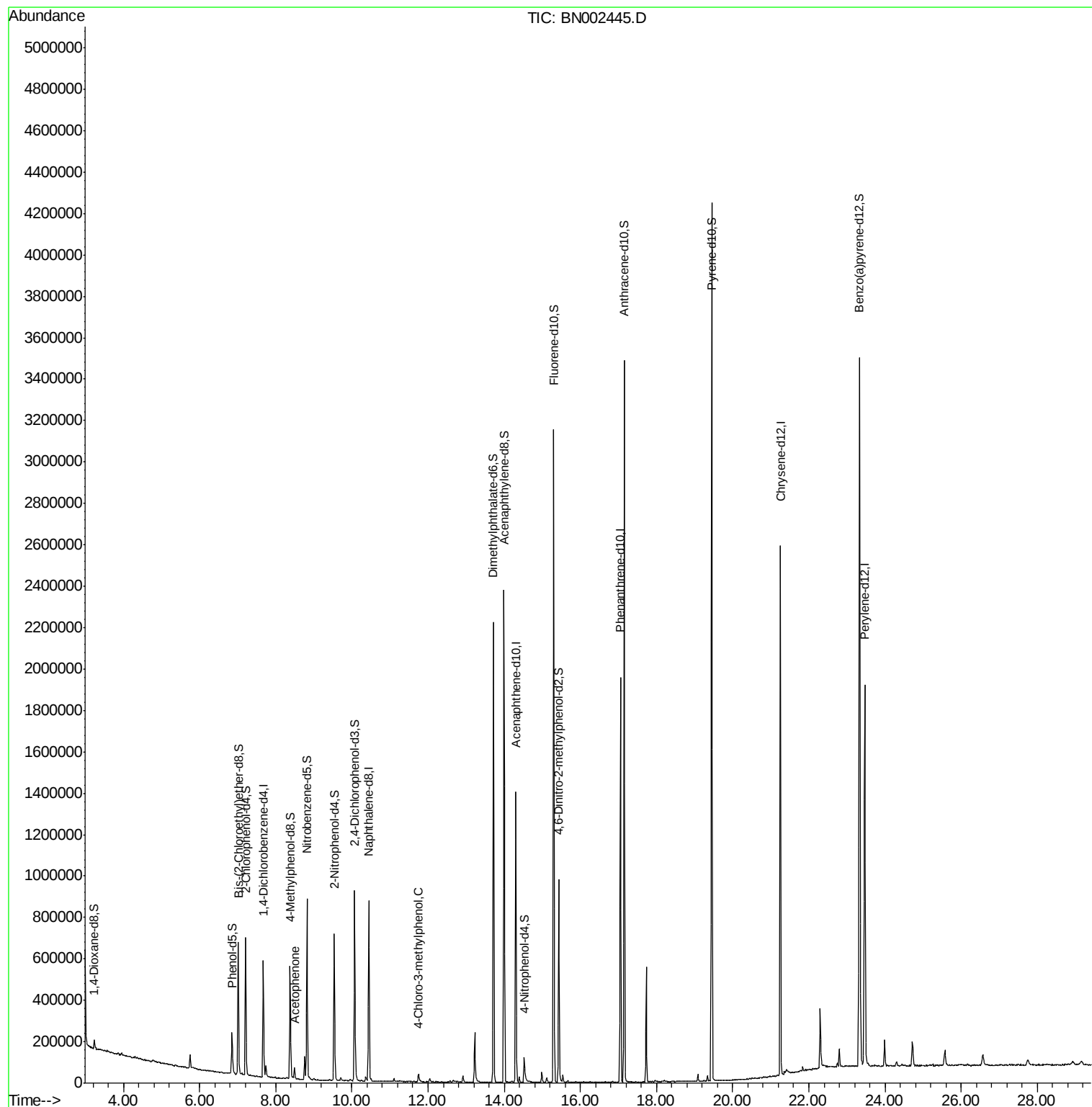
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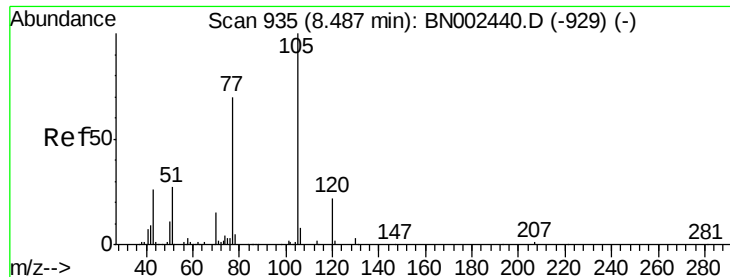
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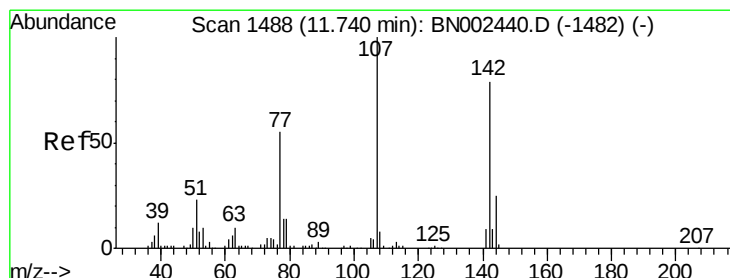
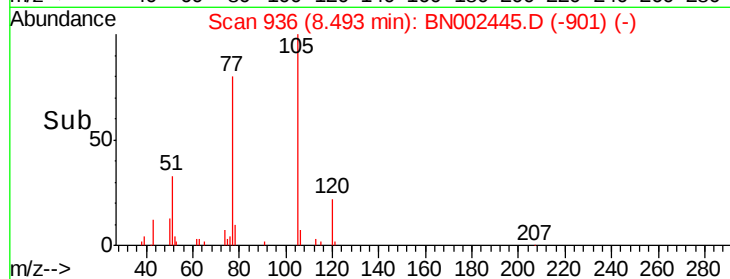
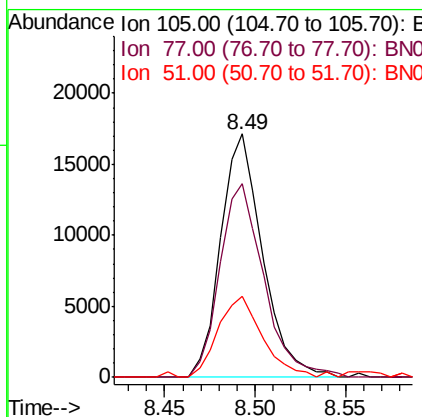
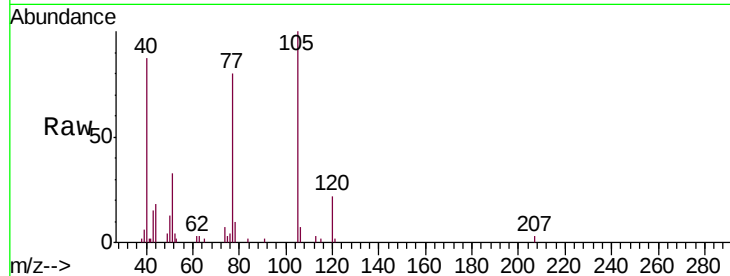
#14
Acetophenone
Concen: 1.575 ng/ul
RT: 8.49 min Scan# 936
Delta R.T. 0.01 min
Lab File: BN002445.D
Acq: 21 Aug 2018 04:24

Instrument :
BNA_N
ClientSampleId :
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Tgt Ion	Ratio	Resp	Lower	Upper
105	100	27532		
77	79.8	59.0	88.4	
51	33.3	16.4	24.6	

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#33
4-Chloro-3-methylphenol
Concen: 1.650 ng/ul
RT: 11.75 min Scan# 1489
Delta R.T. 0.01 min
Lab File: BN002445.D
Acq: 21 Aug 2018 04:24

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	20000		
144	25.9	20.4	30.6	
142	66.7	62.5	93.7	

