

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030419\
 Data File : BN004613.D
 Acq On : 05 Mar 2019 03:19
 Operator : JU/SJ
 Sample : K1606-07
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF5C8

Quant Time: Mar 05 05:49:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 05 05:46:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	31579	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.52	136	146116	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.37	164	89110	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.12	188	216891	20.00	ng/ul	-0.02
78) Chrysene-d12	21.32	240	281219	20.00	ng/ul	-0.01
86) Perylene-d12	23.58	264	272408	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	3181	6.06	ng/uL	-0.01
5) Phenol-d5	6.89	99	44443	15.79	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.07	67	22922	16.23	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.26	132	39118	17.14	ng/ul	-0.02
13) 4-Methylphenol-d8	8.42	113	38032	15.72	ng/ul	-0.02
19) Nitrobenzene-d5	8.89	128	17862	18.47	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.60	143	20136	19.94	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.13	165	41704	18.22	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.66	131	36051	14.24	ng/ul	-0.02
44) Dimethylphthalate-d6	13.78	166	133897	17.72	ng/ul	-0.02
47) Acenaphthylene-d8	14.06	160	160545	17.93	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.56	143	19101	13.20	ng/ul	-0.02
58) Fluorene-d10	15.36	176	129848	19.52	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.48	200	14090	11.14	ng/ul	-0.02
71) Anthracene-d10	17.22	188	214910	20.67	ng/ul	-0.02
79) Pyrene-d10	19.52	212	261426	20.74	ng/ul	-0.02
90) Benzo(a)pyrene-d12	23.44	264	287653	20.12	ng/ul	-0.02

Target Compounds

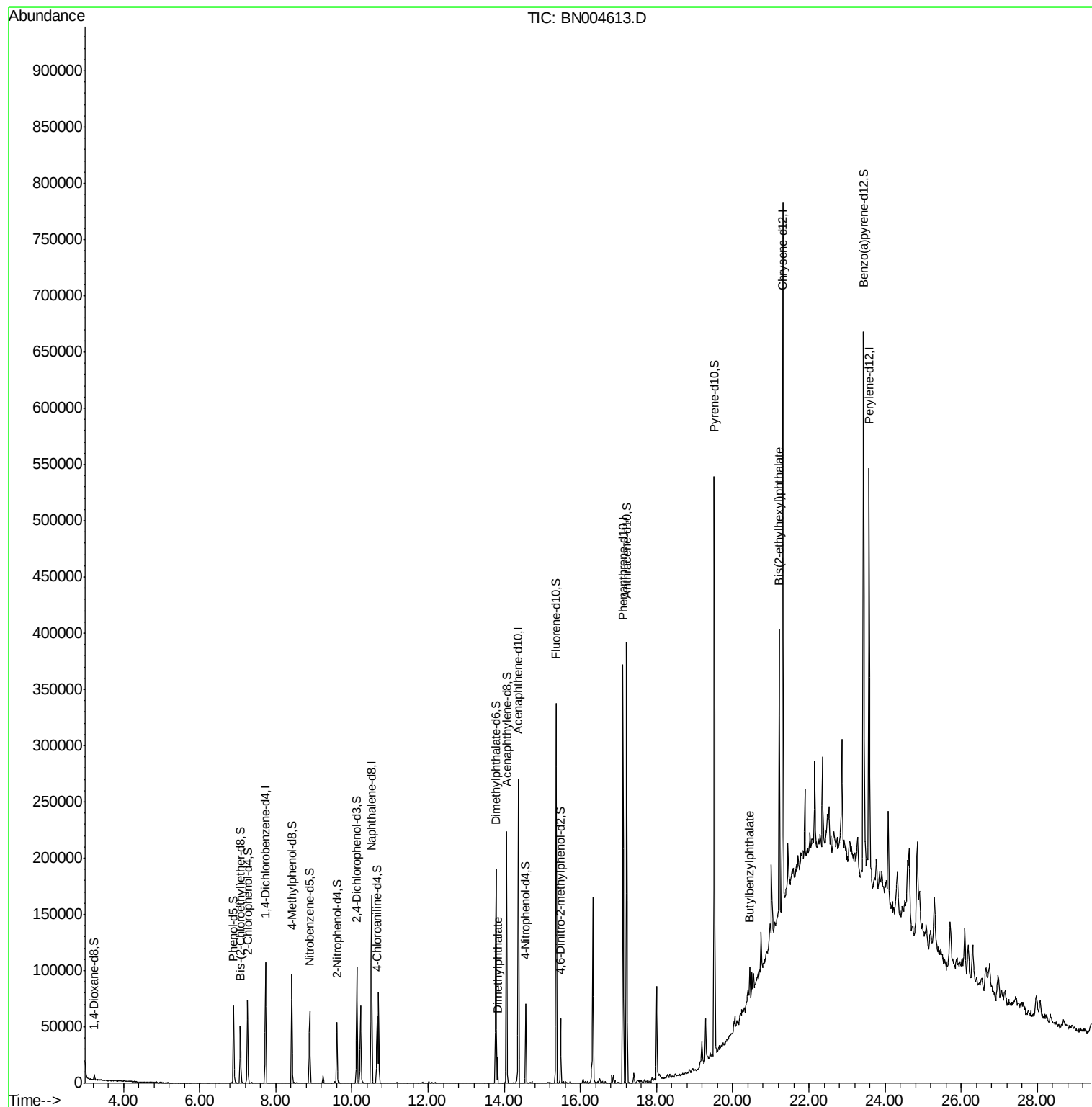
					Ovalue
45) Dimethylphthalate	13.83	163	17237	2.307 ng/ul	99
81) Butylbenzylphthalate	20.45	149	8707	1.629 ng/ul	95
84) Bis(2-ethylhexyl)phthalate	21.22	149	90825	11.339 ng/ul	99

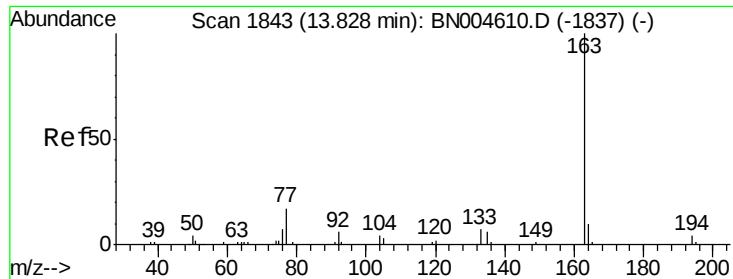
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030419\
Data File : BN004613.D
Acq On : 05 Mar 2019 03:19
Operator : JU/SJ
Sample : K1606-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BF5C8

Quant Time: Mar 05 05:49:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 05 05:46:57 2019
Response via : Initial Calibration

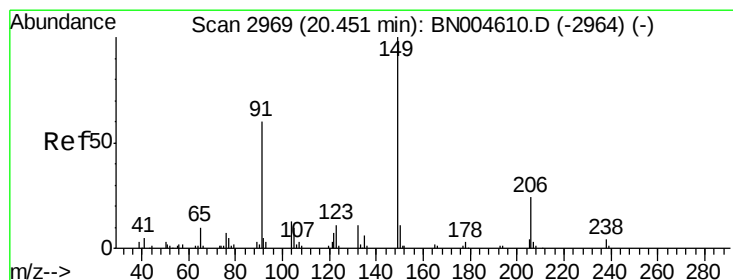
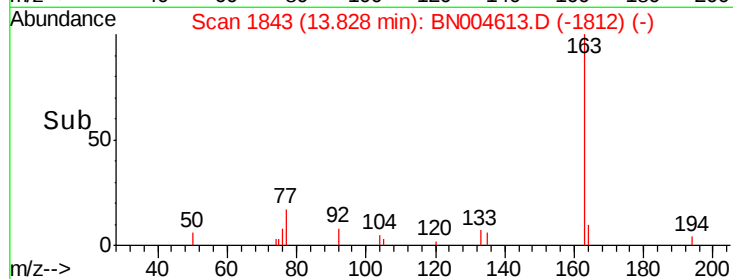
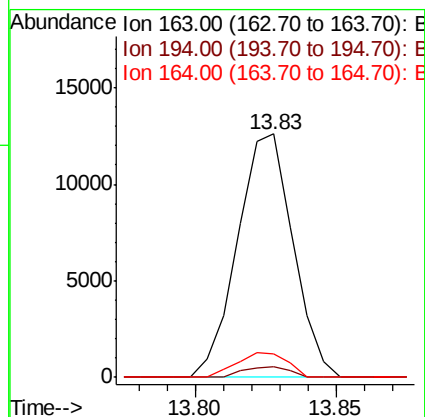
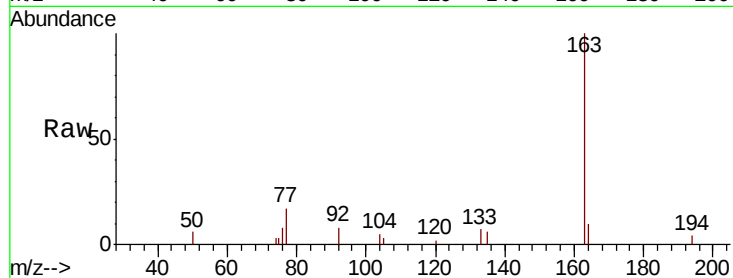




#45
Dimethylphthalate
Concen: 2.307 ng/ul
RT: 13.83 min Scan# 1843
Delta R.T. -0.02 min
Lab File: BN004613.D
Acq: 05 Mar 2019 03:19

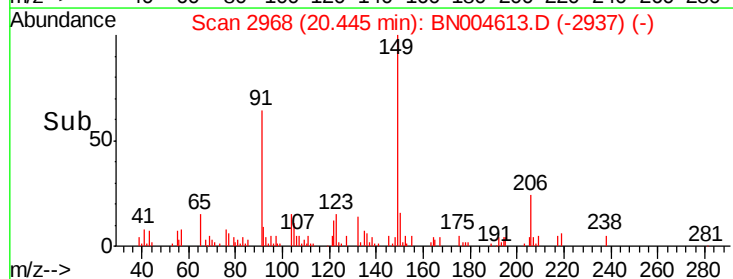
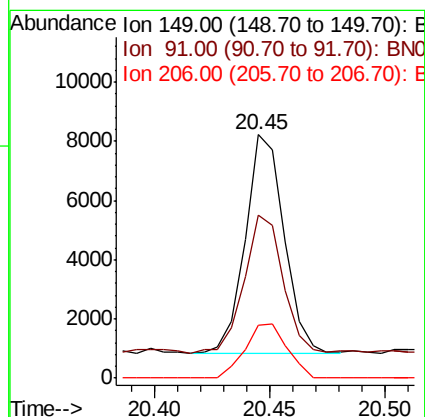
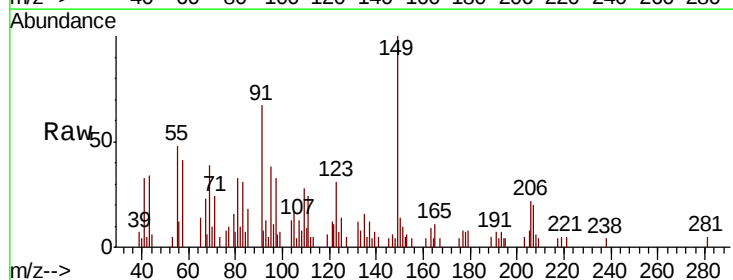
Instrument :
BNA_N
ClientSampleId :
BF5C8

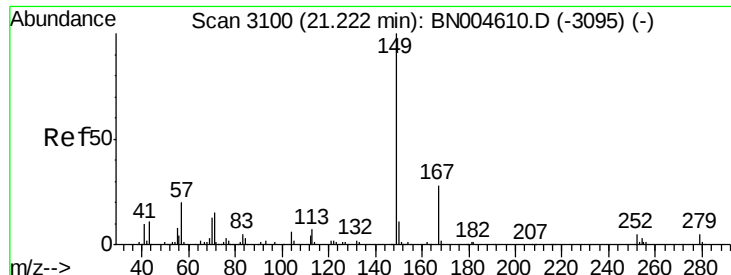
Tot Ion:163 Resp: 17237
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 9.6 7.9 11.9



#81
Butylbenzylphthalate
Concen: 1.629 ng/ul
RT: 20.45 min Scan# 2968
Delta R.T. -0.02 min
Lab File: BN004613.D
Acq: 05 Mar 2019 03:19

Tgt Ion:149 Resp: 8707
Ion Ratio Lower Upper
149 100
91 67.2 49.8 74.6
206 21.7 18.2 27.2





#84

Bis(2-ethylhexyl)phthalate

Concen: 11.339 ng/ul

RT: 21.22 min Scan# 3100

Delta R.T. -0.02 min

Lab File: BN004613.D

Acq: 05 Mar 2019 03:19

Instrument :

BNA_N

ClientSampleId :

BF5C8

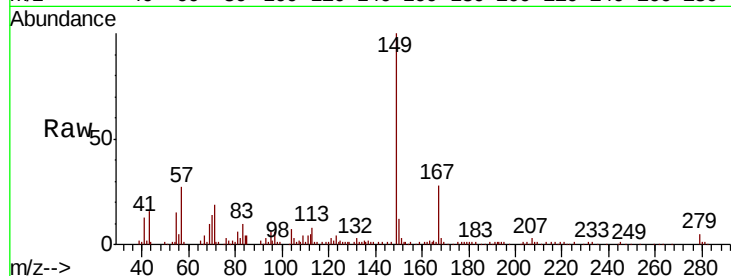
Tot Ion:149 Resp: 90825

Ion Ratio Lower Upper

149 100

167 28.1 22.7 34.1

279 5.3 4.3 6.5



Abundance Ion 149.00 (148.70 to 149.70): E

120000 Ion 167.00 (166.70 to 167.70): E

100000 Ion 279.00 (278.70 to 279.70): E

