

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111319\
 Data File : BN008542.D
 Acq On : 14 Nov 2019 03:35
 Operator : JU
 Sample : K5679-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Nov 14 04:39:12 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 15:23:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	304227	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	1240148	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	819686	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	1734818	20.00	ng/ul	0.00
77) Chrysene-d12	21.19	240	1605610	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	1854962	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	39865	5.31	ng/uL	0.00
5) Phenol-d5	6.81	99	117021	4.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	309579	18.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	311930	15.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	212822	10.26	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	173076	20.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	171111	21.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	374440	18.49	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	24343	1.03	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	1389263	21.41	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	1480463	20.00	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	37645	3.74	ng/ul	0.00
57) Fluorene-d10	15.25	176	1152071	21.38	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	120157	18.14	ng/ul	0.00
70) Anthracene-d10	17.10	188	1859487	22.62	ng/ul	0.00
78) Pyrene-d10	19.39	212	2116158	23.08	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.23	264	2151799	22.34	ng/ul	0.00

Target Compounds

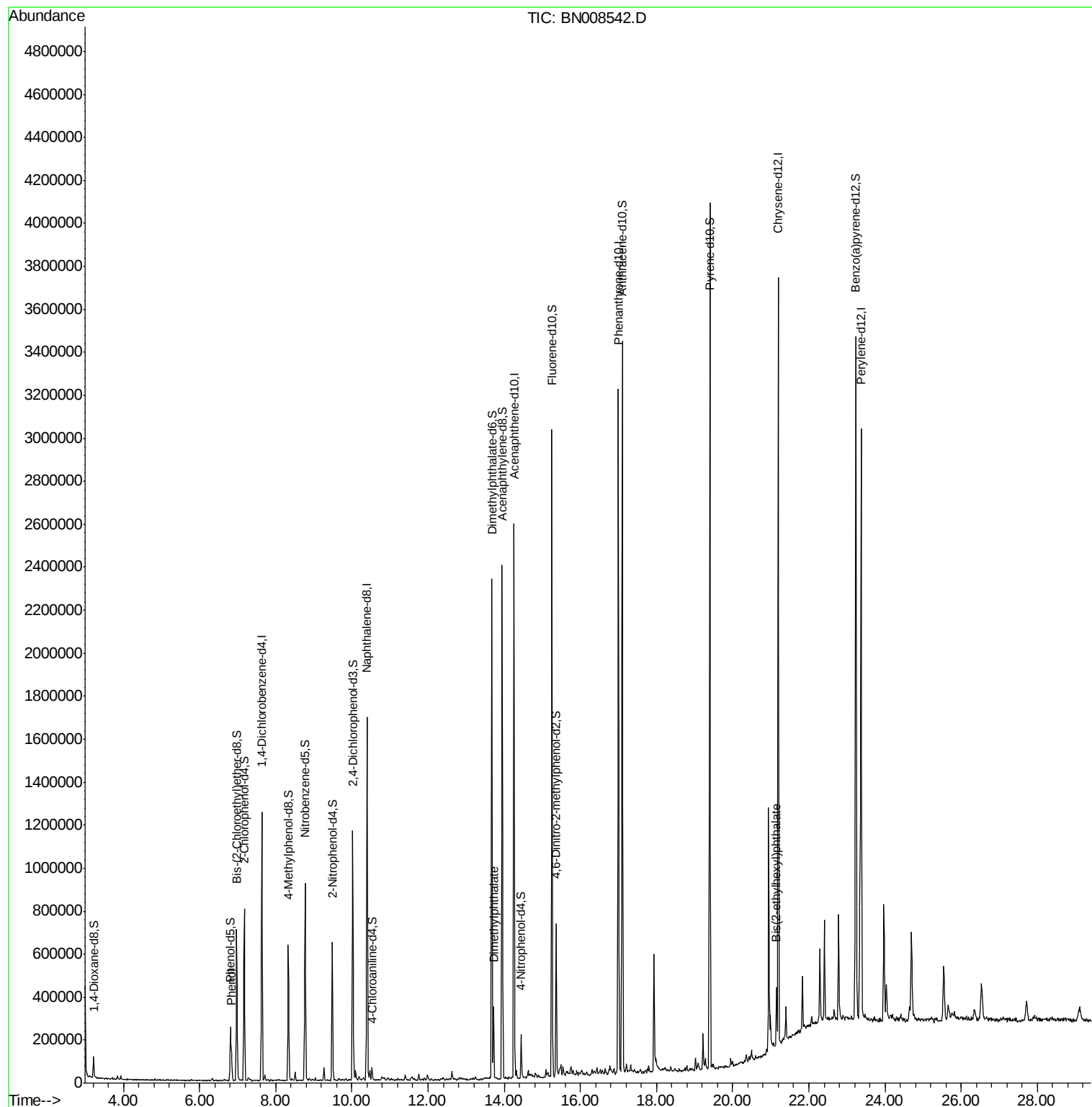
					Ovalue
6) Phenol	6.84	94	58194	2.112 ng/ul	94
44) Dimethylphthalate	13.72	163	181080	2.883 ng/ul	100
83) Bis(2-ethylhexyl)phthalate	21.15	149	88856	1.276 ng/ul	97

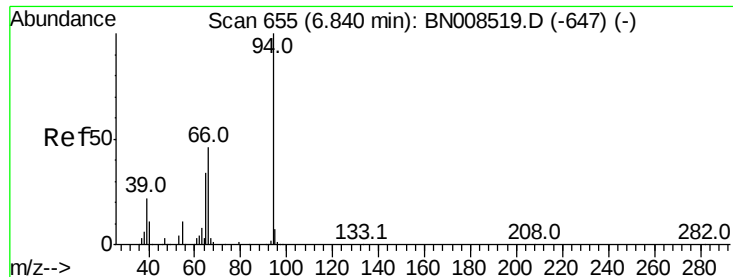
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.112 ng/ul

RT: 6.84 min Scan# 655

Delta R.T. 0.00 min

Lab File: BN008542.D

Acq: 14 Nov 2019 03:35

Instrument :

BNA_N

ClientSampleId :

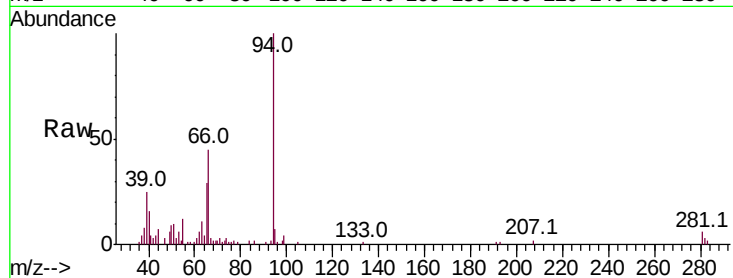
Tot Ion: 94 Resp: 58194

Ion Ratio Lower Upper

94 100

65 28.5 27.7 41.5

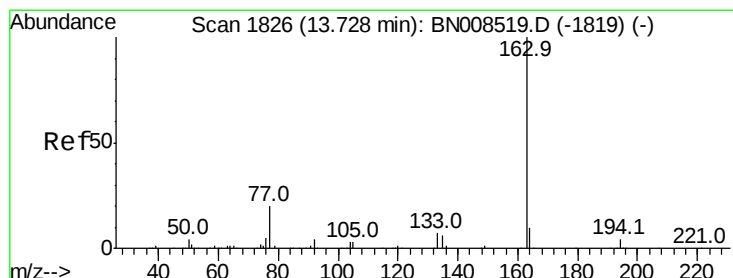
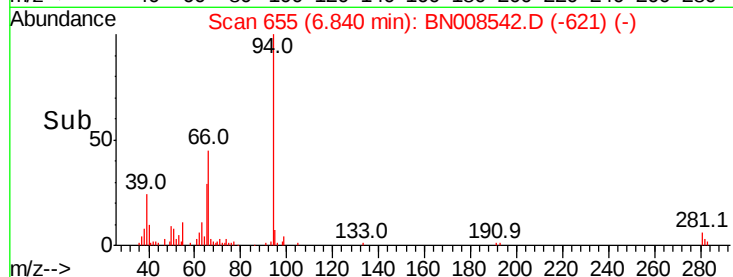
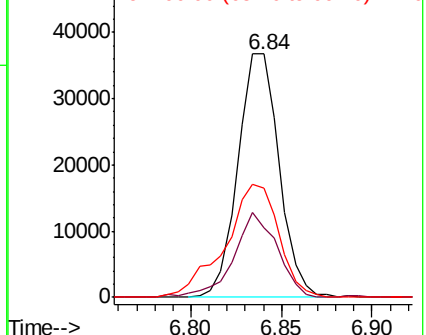
66 45.1 37.0 55.6



Abundance Ion 94.00 (93.70 to 94.70): BN008519.D (-647) (-)

Ion 65.00 (64.70 to 65.70): BN008519.D (-647) (-)

Ion 66.00 (65.70 to 66.70): BN008519.D (-647) (-)



#44

Dimethylphthalate

Concen: 2.883 ng/ul

RT: 13.72 min Scan# 1825

Delta R.T. -0.01 min

Lab File: BN008542.D

Acq: 14 Nov 2019 03:35

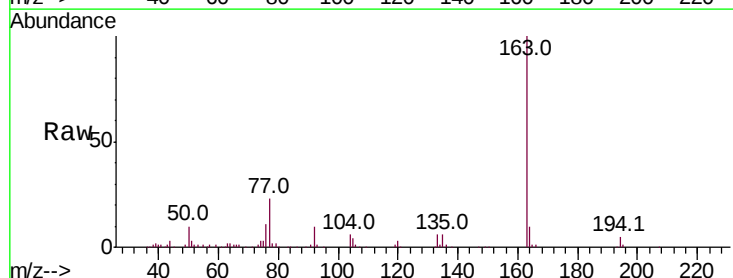
Tgt Ion: 163 Resp: 181080

Ion Ratio Lower Upper

163 100

194 4.5 3.6 5.4

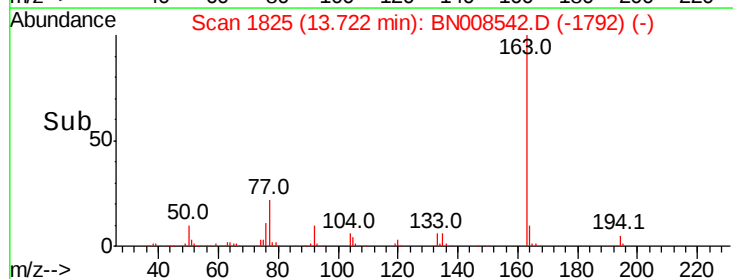
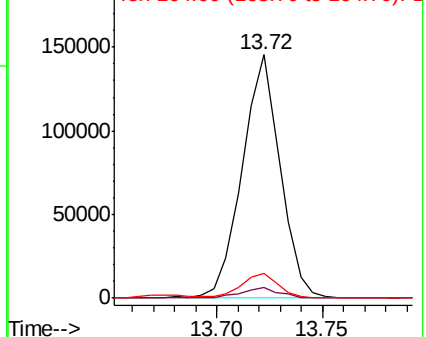
164 10.2 8.1 12.1

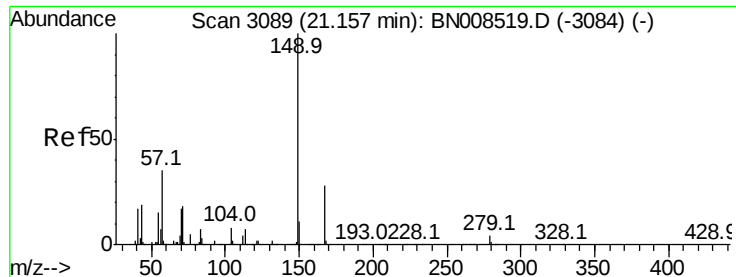


Abundance Ion 163.00 (162.70 to 163.70): BN008519.D (-1819) (-)

Ion 194.00 (193.70 to 194.70): BN008519.D (-1819) (-)

Ion 164.00 (163.70 to 164.70): BN008519.D (-1819) (-)





#83

Bis(2-ethylhexyl)phthalate

Concen: 1.276 ng/ul

RT: 21.15 min Scan# 3088

Delta R.T. -0.01 min

Lab File: BN008542.D

Acq: 14 Nov 2019 03:35

Instrument :

BNA_N

ClientSampleId :

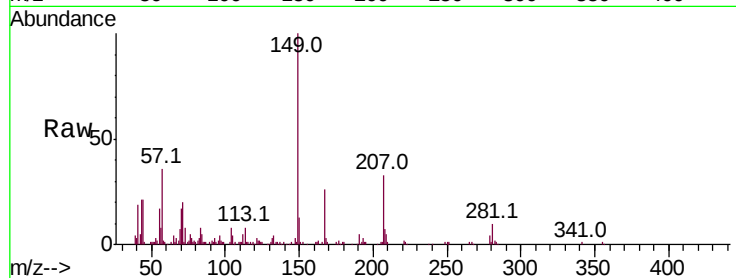
Tot Ion:149 Resp: 88856

Ion Ratio Lower Upper

149 100

167 25.8 22.1 33.1

279 3.7 2.9 4.3



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

