

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
 Data File : BM024284.D
 Acq On : 25 Dec 2019 12:06
 Operator : JU
 Sample : K6254-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 25 13:58:03 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 25 03:33:48 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	263222	20.00	ng/ul	0.00
18) Naphthalene-d8	10.19	136	1121845	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.09	164	657782	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	1309092	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	1176288	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	1387641	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.00	96	16813	2.82	ng/uL	0.00
5) Phenol-d5	6.63	99	293583	11.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.78	67	199050	13.32	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	238752	13.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	235697	11.57	ng/ul	0.00
19) Nitrobenzene-d5	8.58	128	110448	13.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.30	143	116228	13.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	219779	12.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	276651	13.22	ng/ul	0.00
44) Dimethylphthalate-d6	13.52	166	688470	14.15	ng/ul	0.00
47) Acenaphthylene-d8	13.78	160	813990	13.97	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	66842	7.65	ng/ul	0.01
58) Fluorene-d10	15.09	176	585179	13.72	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.26	200	34189	4.28	ng/ul	0.00
71) Anthracene-d10	16.94	188	887568	14.90	ng/ul	0.00
79) Pyrene-d10	19.26	212	997837	17.81	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	1130095	16.40	ng/ul	0.00

Target Compounds

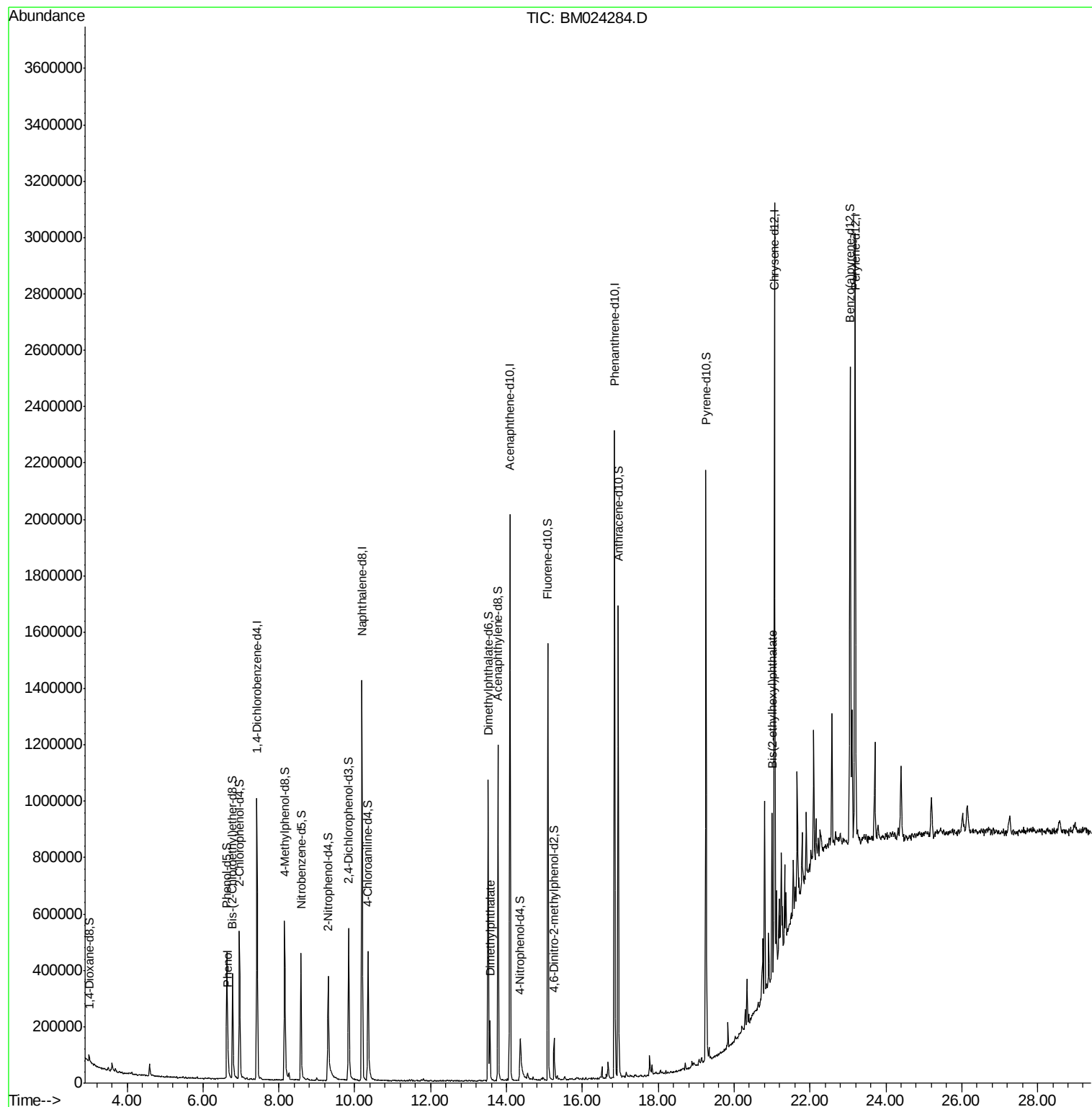
					Ovalue
6) Phenol	6.66	94	45465	1.767 ng/ul	93
45) Dimethylphthalate	13.56	163	131809	2.607 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.00	149	189142	4.195 ng/ul	98

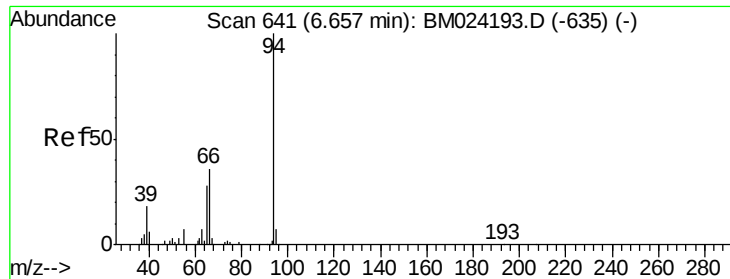
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024284.D
Acq On : 25 Dec 2019 12:06
Operator : JU
Sample : K6254-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Dec 25 13:58:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 25 03:33:48 2019
Response via : Initial Calibration





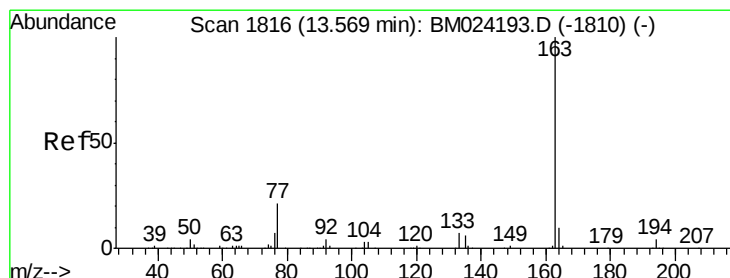
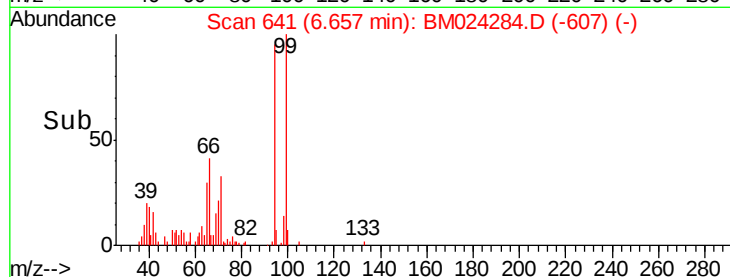
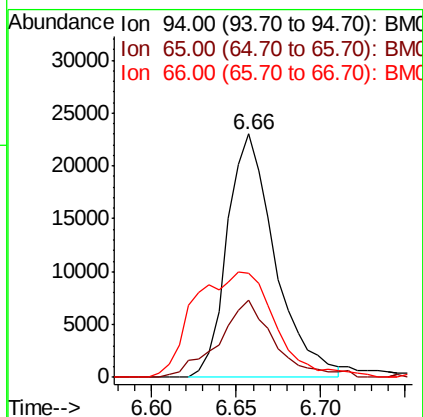
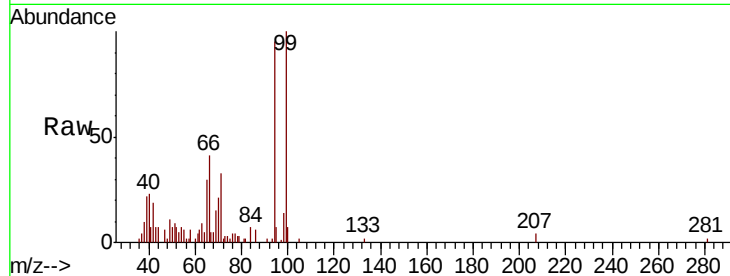
#6

Phenol

Concen: 1.767 ng/ul
 RT: 6.66 min Scan# 641
 Delta R.T. -0.00 min
 Lab File: BM024284.D
 Acq: 25 Dec 2019 12:06

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion: 94 Resp: 45465
 Ion Ratio Lower Upper
 94 100
 65 32.0 22.6 33.8
 66 43.0 30.7 46.1

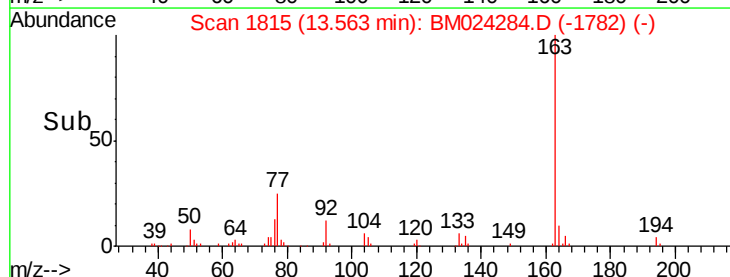
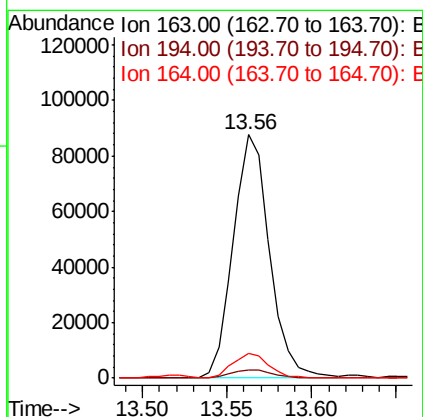
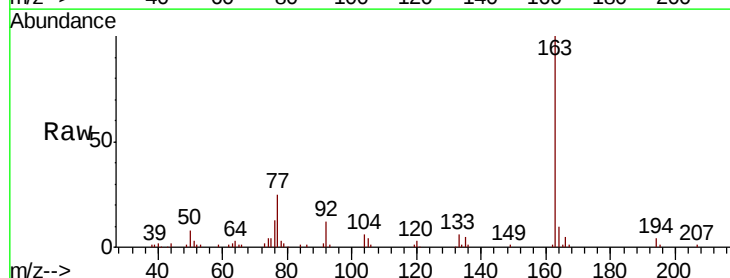


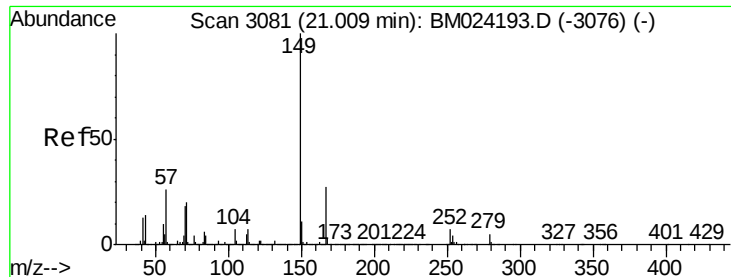
#45

Dimethylphthalate

Concen: 2.607 ng/ul
 RT: 13.56 min Scan# 1815
 Delta R.T. -0.01 min
 Lab File: BM024284.D
 Acq: 25 Dec 2019 12:06

Tgt Ion: 163 Resp: 131809
 Ion Ratio Lower Upper
 163 100
 194 3.5 3.2 4.8
 164 9.9 7.8 11.6

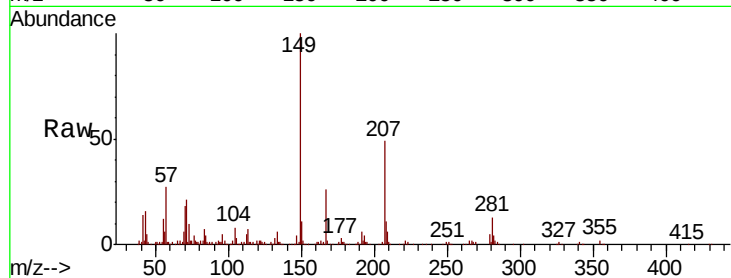




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 4.195 ng/ul
 RT: 21.00 min Scan# 3080
 Delta R.T. -0.01 min
 Lab File: BM024284.D
 Acq: 25 Dec 2019 12:06

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.3	31.9
279	4.7	3.7	5.5



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

