Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023534.D
Acq On : 31 Oct 2019 23:52
Operator : JU
Sample : K5487-04RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BEJK3RE

Quant Time: Nov 01 07:16:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 01 07:12:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	365225	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	1488293	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	900848	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	1913144	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	1900005	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	2279085	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	54071	7.03	ng/uL	0.00
5) Phenol-d5	6.79	99	242616	7.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	629201	35.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	673113	28.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	434252	17.43	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	411981	36.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	434979	34.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	740719	30.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	49594	1.77	ng/ul	0.00
44) Dimethylphthalate-d6	13.68	166	2534594	37.05	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	2972989	37.94	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	65844	5.56	ng/ul	0.00
58) Fluorene-d10	15.26	176	2186391	37.74	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	286416	24.05	ng/ul	0.00
71) Anthracene-d10	17.10	188	3398469	37.59	ng/ul	0.00
79) Pyrene-d10	19.40	212	3836717	36.72	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	4558733	39.27	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.82	94	35662	1.129	ng/ul	96
45) Dimethylphthalate	13.73	163	206880	3.012	ng/ul	100
57) Diethylphthalate	15.10	149	87478	1.263	ng/ul	98

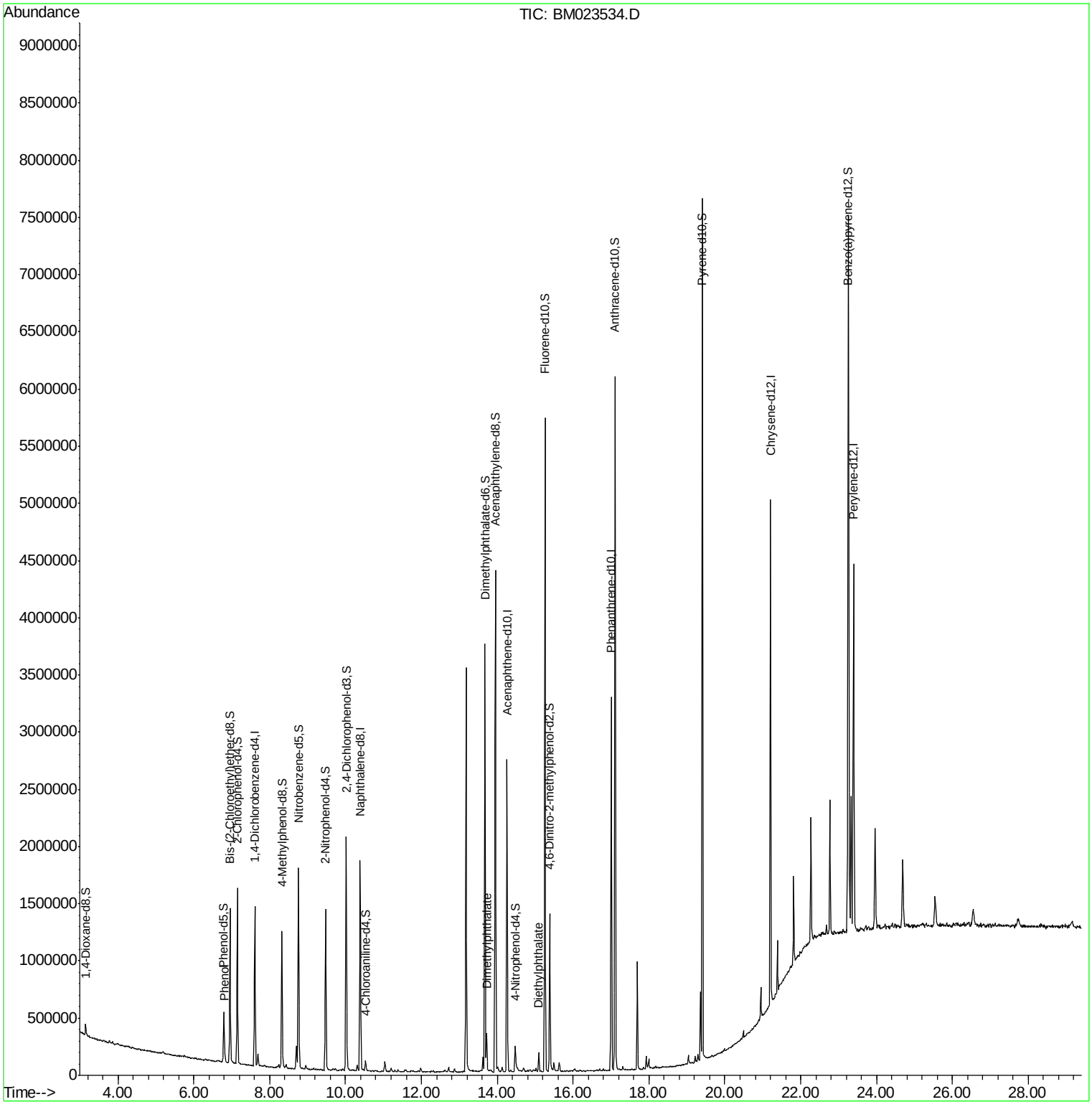
(#) = qualifier out of range (m) = manual integration (+) = signals summed

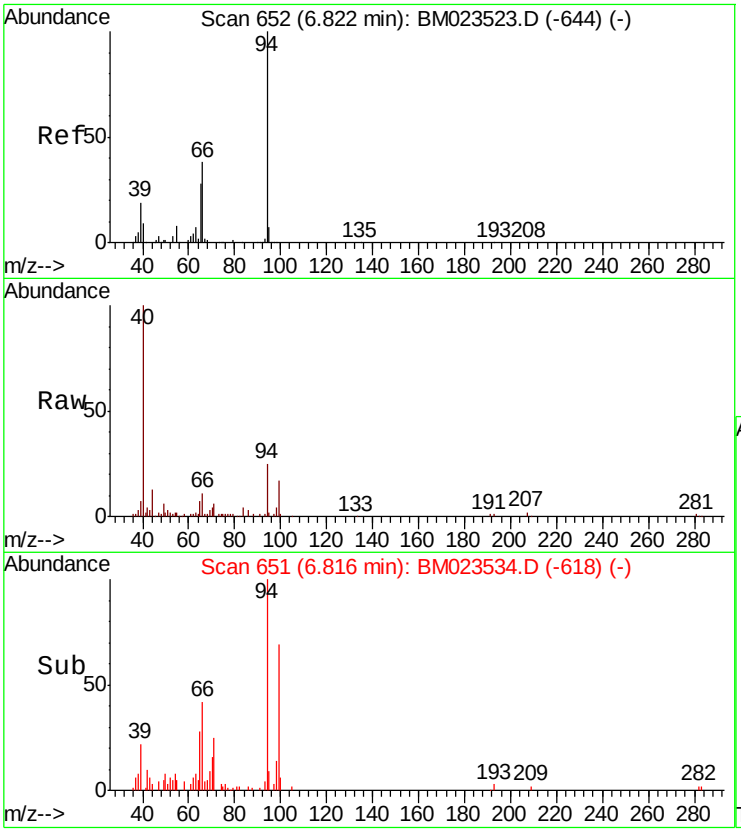
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023534.D
Acq On : 31 Oct 2019 23:52
Operator : JU
Sample : K5487-04RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEJK3RE

Quant Time: Nov 01 07:16:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 01 07:12:43 2019
Response via : Initial Calibration



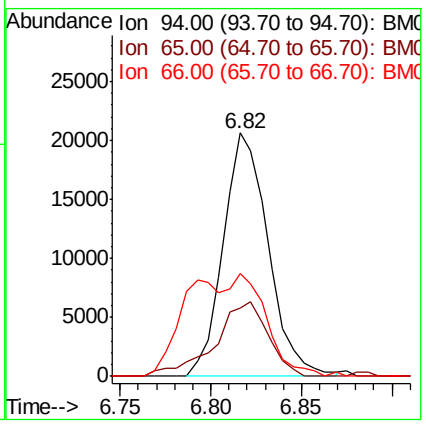


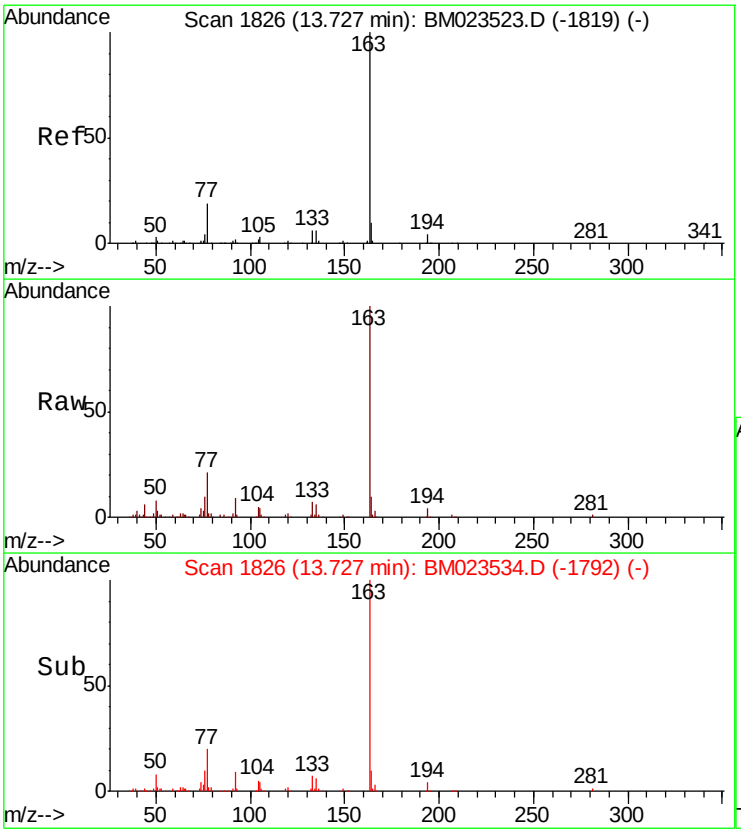
#6
Phenol
Concen: 1.129 ng/ul
RT: 6.82 min Scan# 651
Delta R.T. -0.01 min
Lab File: BM023534.D
Acq: 31 Oct 2019 23:52

Instrument :
BNA_M
ClientSampleId :
BEJK3RE

Tgt Ion: 94 Resp: 35662

Ion	Ratio	Lower	Upper
94	100		
65	27.8	22.9	34.3
66	42.4	31.4	47.2

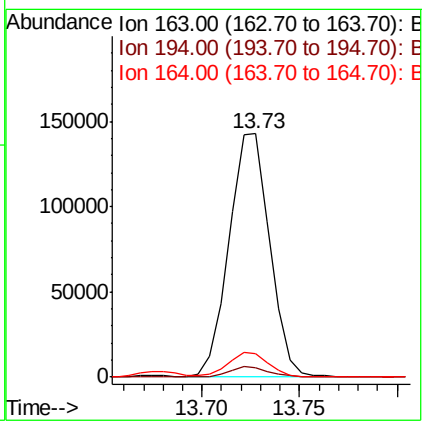


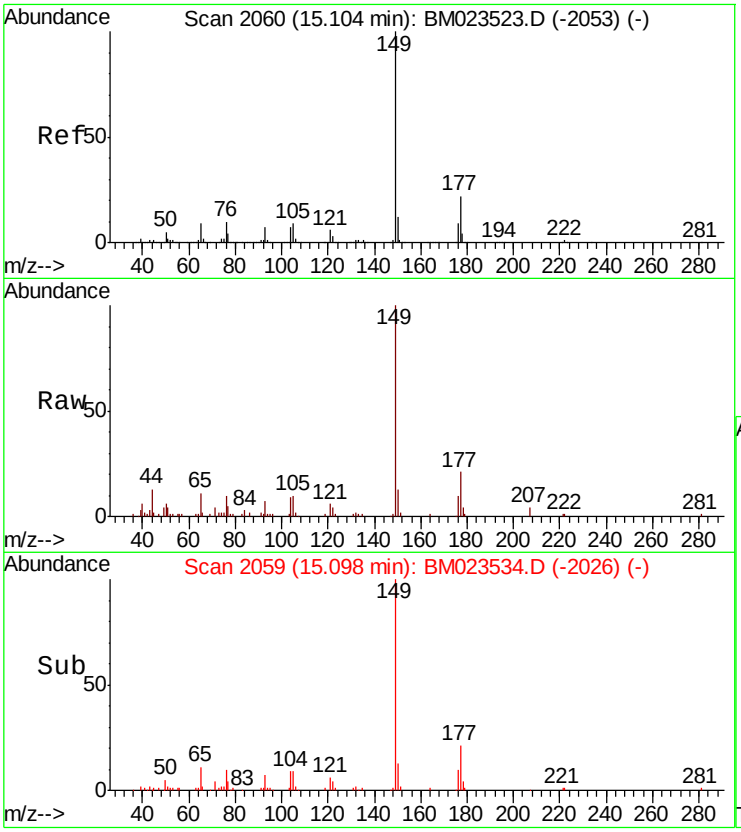


#45
Dimethylphthalate
Concen: 3.012 ng/ul
RT: 13.73 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BM023534.D
Acq: 31 Oct 2019 23:52

Tgt Ion:163 Resp: 206880

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	9.9	7.9	11.9





#57
Diethylphthalate
Concen: 1.263 ng/ul
RT: 15.10 min Scan# 2059
Delta R.T. -0.01 min
Lab File: BM023534.D
Acq: 31 Oct 2019 23:52

Instrument :
BNA_M
ClientSampleId :
BEJK3RE

Tgt Ion:149 Resp: 87478

Ion	Ratio	Lower	Upper
149	100		
177	21.1	18.1	27.1
150	13.2	10.3	15.5