

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110118\

Quantitation Report (LSC Reviewed)

Data File : BM017473.D

Acq On : 01 Nov 2018 19:48

Operator : MJ/SJ

Sample : J5704-14

Misc :

ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 02 10:48:03 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Nov 02 02:41:22 2018

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

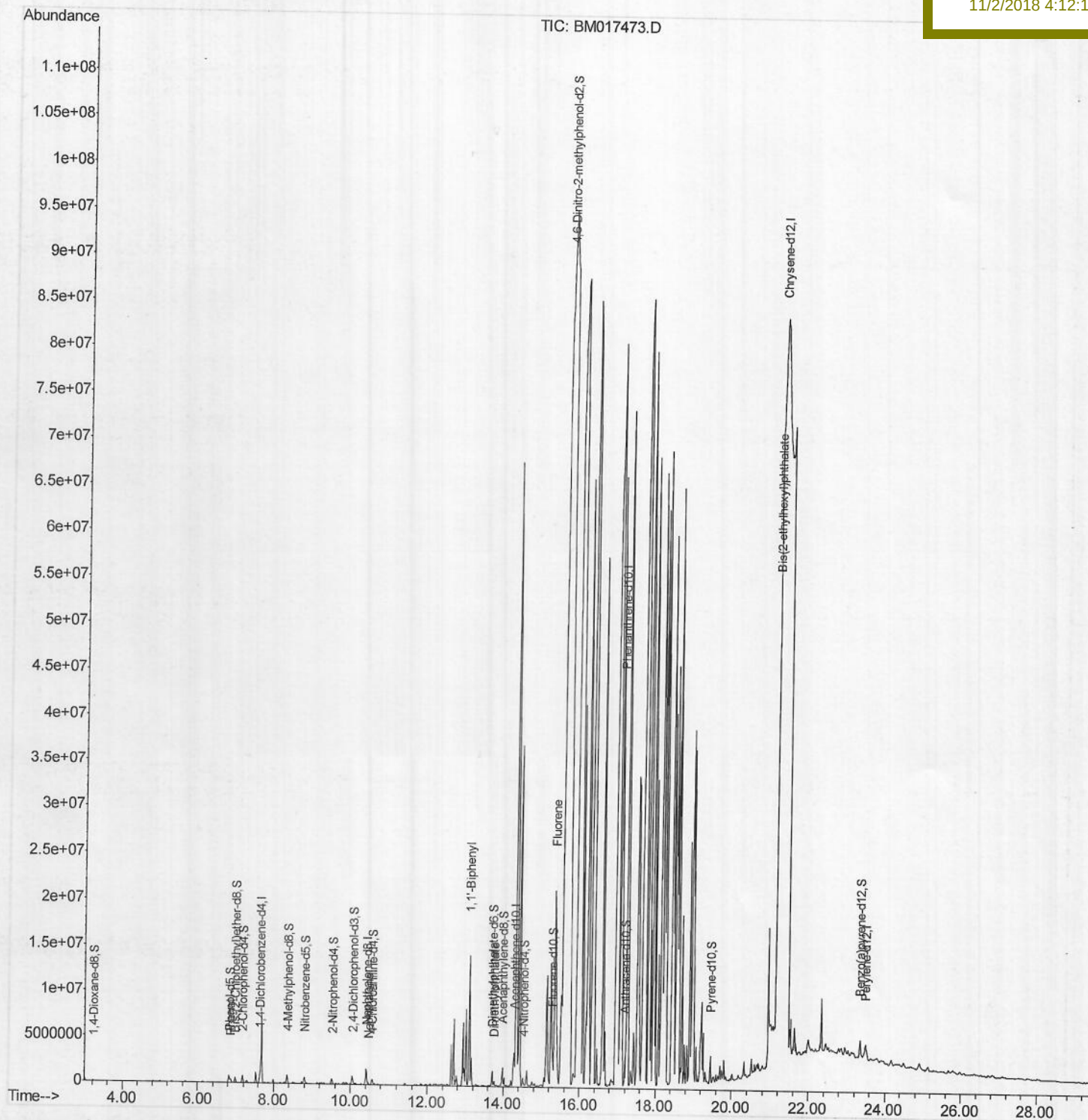
A40E4

Manual Integrations

APPROVED

Sohil

11/2/2018 4:12:15 PM



SOM-EPA-BM102418MA.M Tue Nov 06 00:15:59 2018

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\

Quantitation Report (Qedit)

Data File : BM017473.D

Acq On : 01 Nov 2018 19:48

Operator : MJ/SJ

Sample : J5704-14

Misc :

ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 02 03:48:55 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Nov 02 02:41:22 2018

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

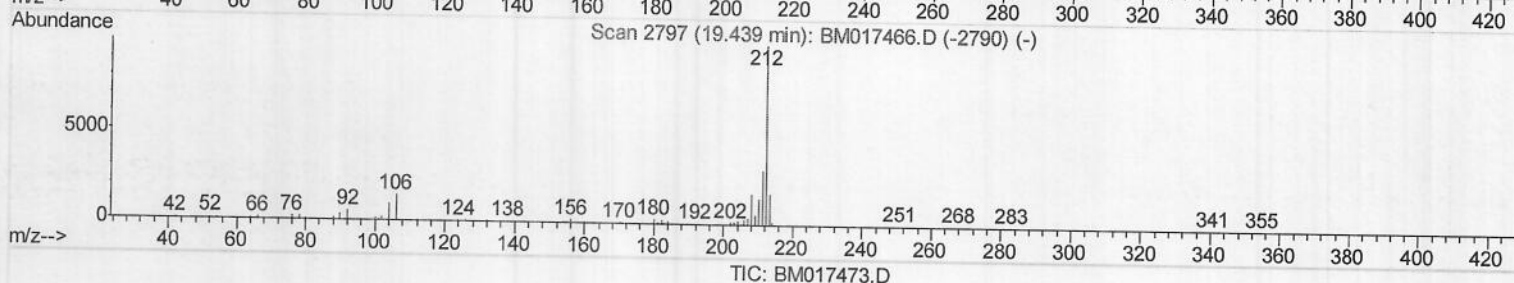
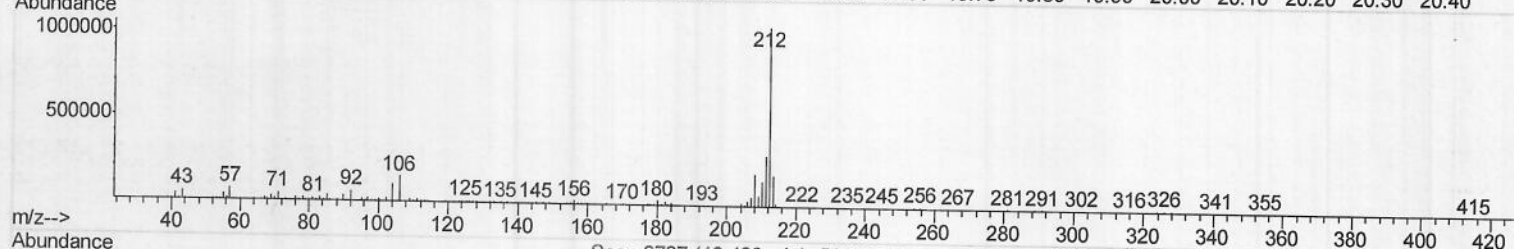
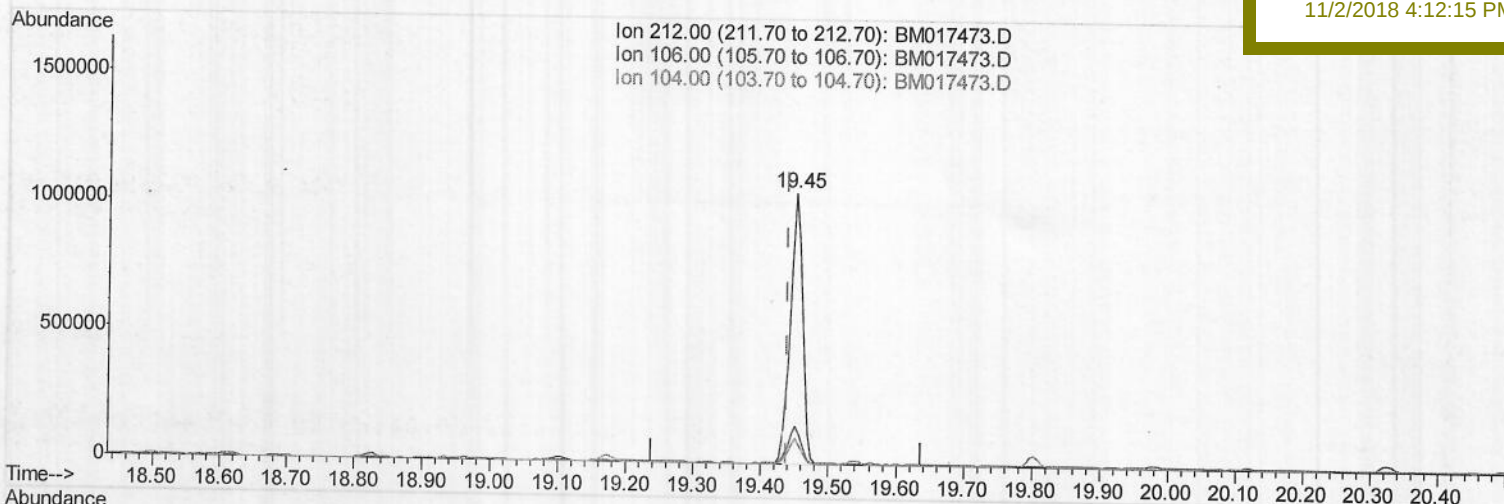
A40E4

Manual Integrations

APPROVED

Sohil

11/2/2018 4:12:15 PM



(79) Pyrene-d10 (S)

19.450min (+0.012) 156.44ng/ul

response 1282350

Ion	Exp%	Act%
212.00	100	100
106.00	14.10	14.22
104.00	9.40	9.43
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\

Quantitation Report (Qedit)

Data File : BM017473.D

Acq On : 01 Nov 2018 19:48

Operator : MJ/SJ

Sample : J5704-14

Misc :

ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 02 03:48:55 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Nov 02 02:41:22 2018

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

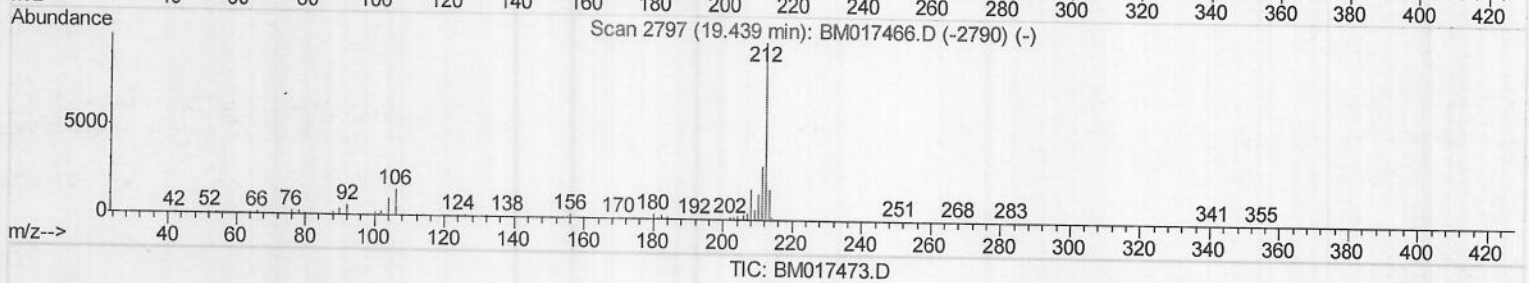
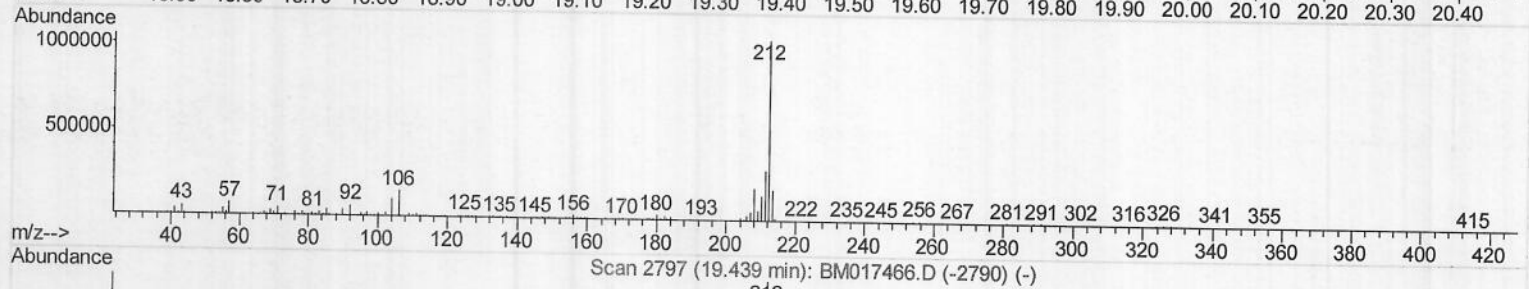
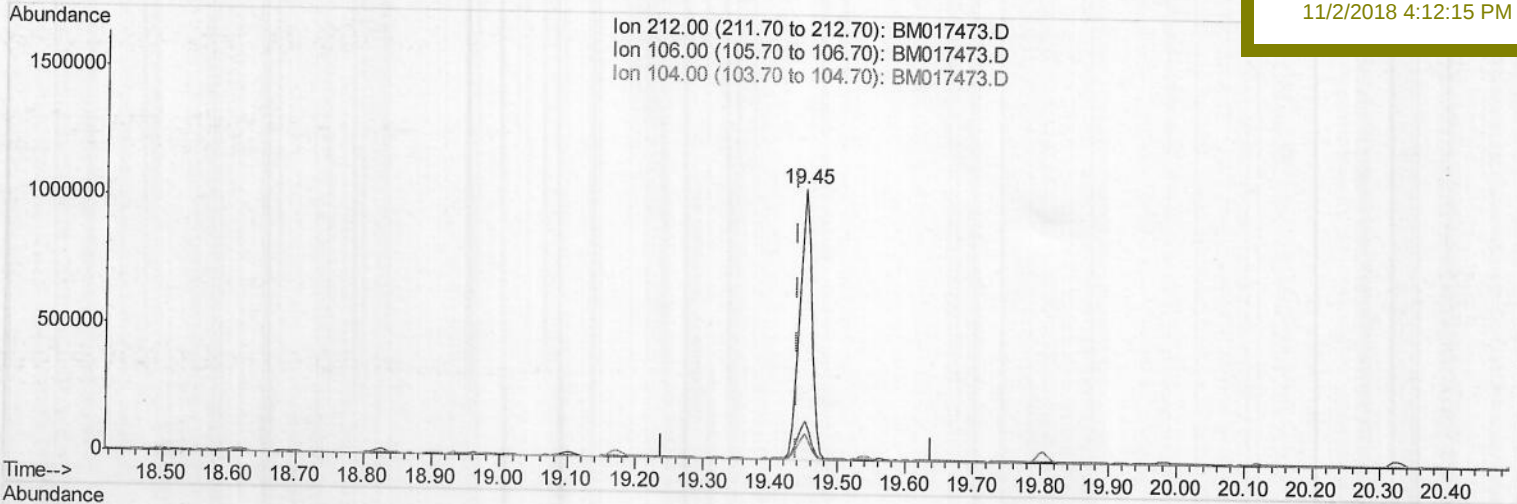
A40E4

Manual Integrations

APPROVED

Sohil

11/2/2018 4:12:15 PM



(79) Pyrene-d10 (S)

19.450min (+0.012) 163.66ng/ul m

response 1341526

Ion Exp% Act%

212.00 100 100

106.00 14.10 14.22

104.00 9.40 9.43

0.00 0.00 0.00

SJ
11/02/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\

Quantitation Report (Qedit)

Data File : BM017473.D

Acq On : 01 Nov 2018 19:48

Operator : MJ/SJ

Sample : J5704-14

Misc :

ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 02 03:48:55 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Nov 02 02:41:22 2018

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

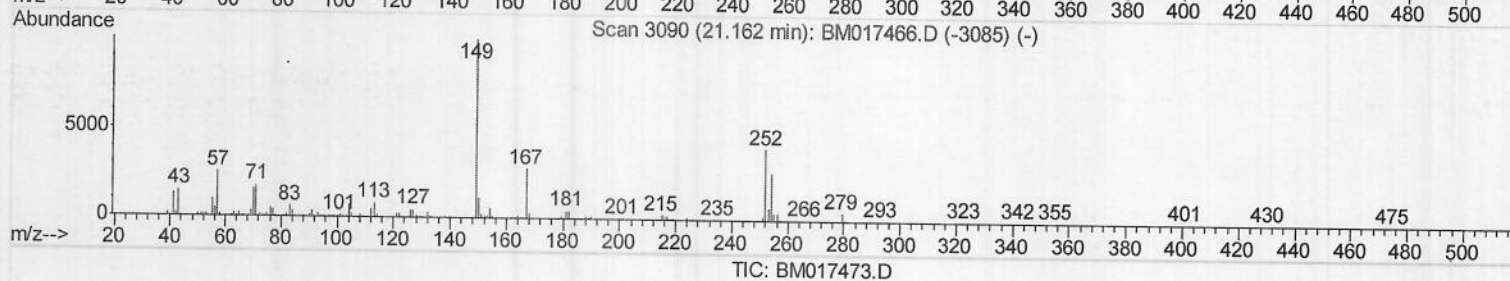
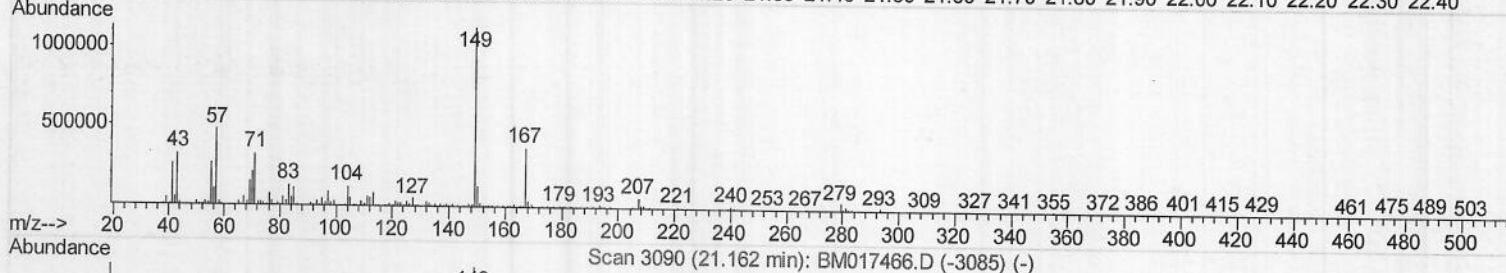
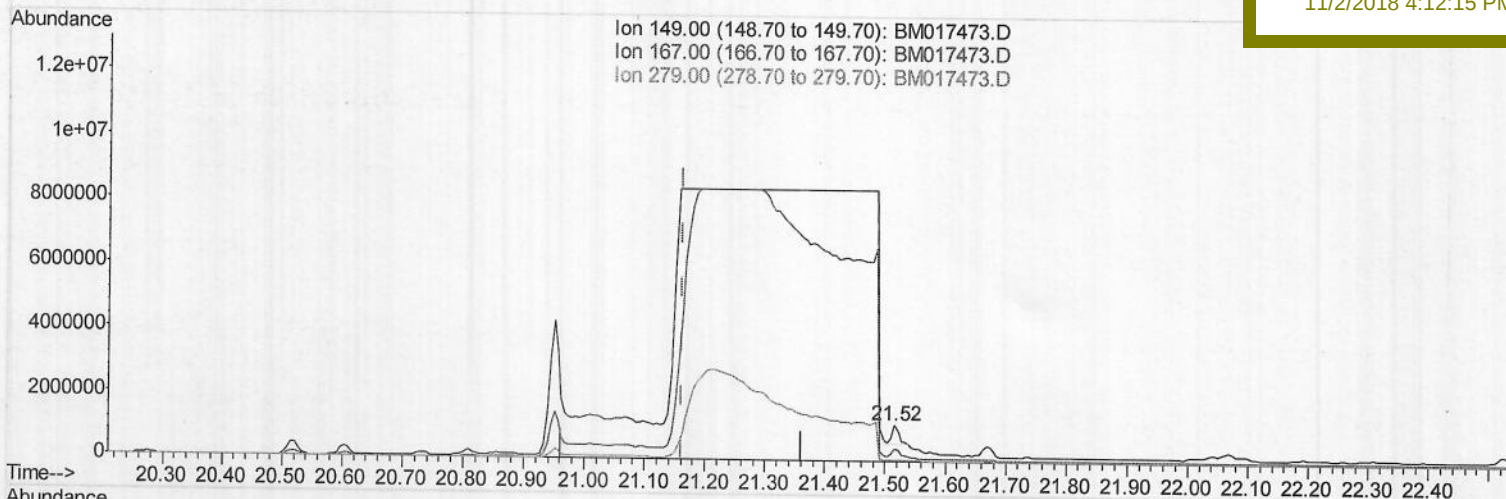
A40E4

Manual Integrations

APPROVED

Sohil

11/2/2018 4:12:15 PM



(84) Bis(2-ethylhexyl)phthalate

21.515min (+0.353) 84.56ng/ul

response 506850

Ion	Exp%	Act%
149.00	100	100
167.00	28.80	32.90
279.00	5.10	4.09
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\

Quantitation Report (Qedit)

Data File : BM017473.D

Acq On : 01 Nov 2018 19:48

Operator : MJ/SJ

Sample : J5704-14

Misc :

ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 02 03:48:55 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Nov 02 02:41:22 2018

Response via : Initial Calibration

Instrument :

BNA_M

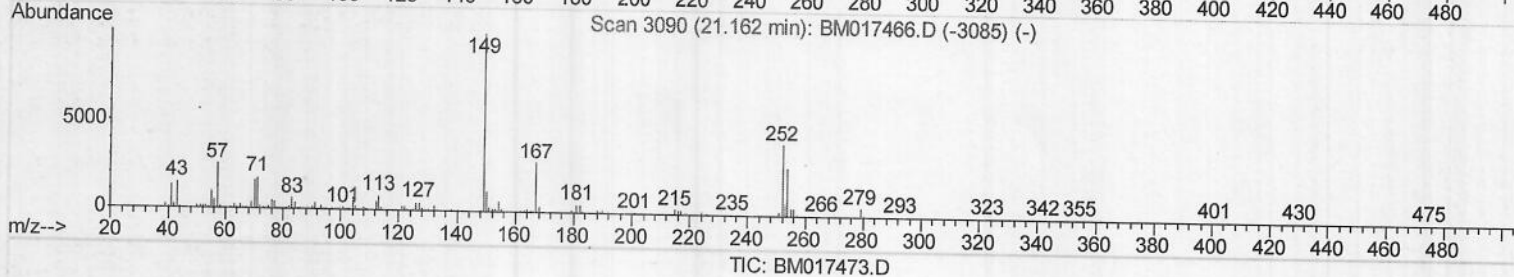
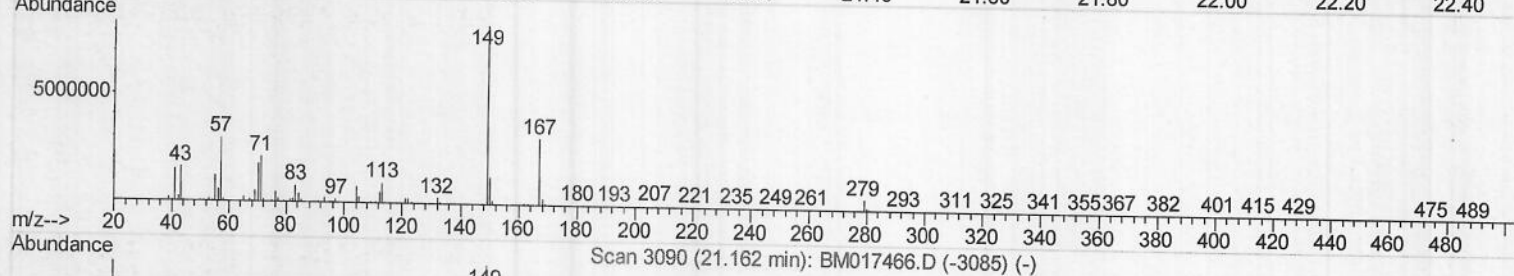
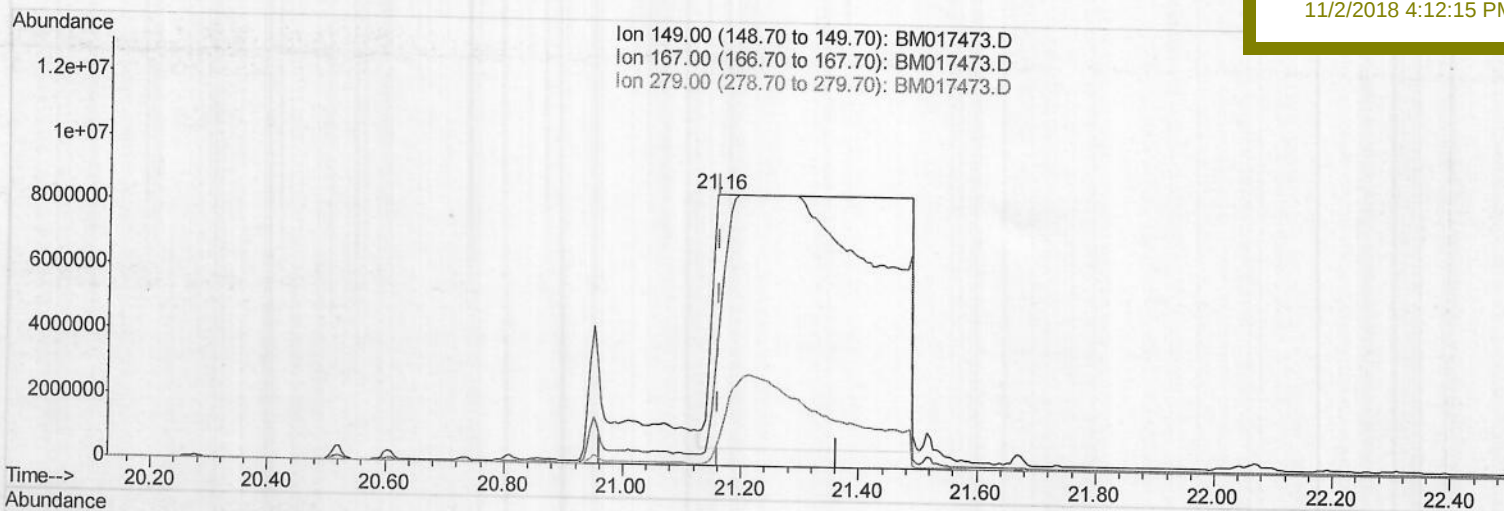
ClientSampleId :

A40E4

Manual Integrations
APPROVED

Sohil

11/2/2018 4:12:15 PM



(84) Bis(2-ethylhexyl)phthalate

21.156min (-0.006) 26900.95ng/ul m

response 161242178

Ion Exp% Act%

149.00 100 100

167.00 28.80 36.68#

279.00 5.10 5.95

0.00 0.00 0.00

SJ
11/02/18

Quantitation Report (Qedit)

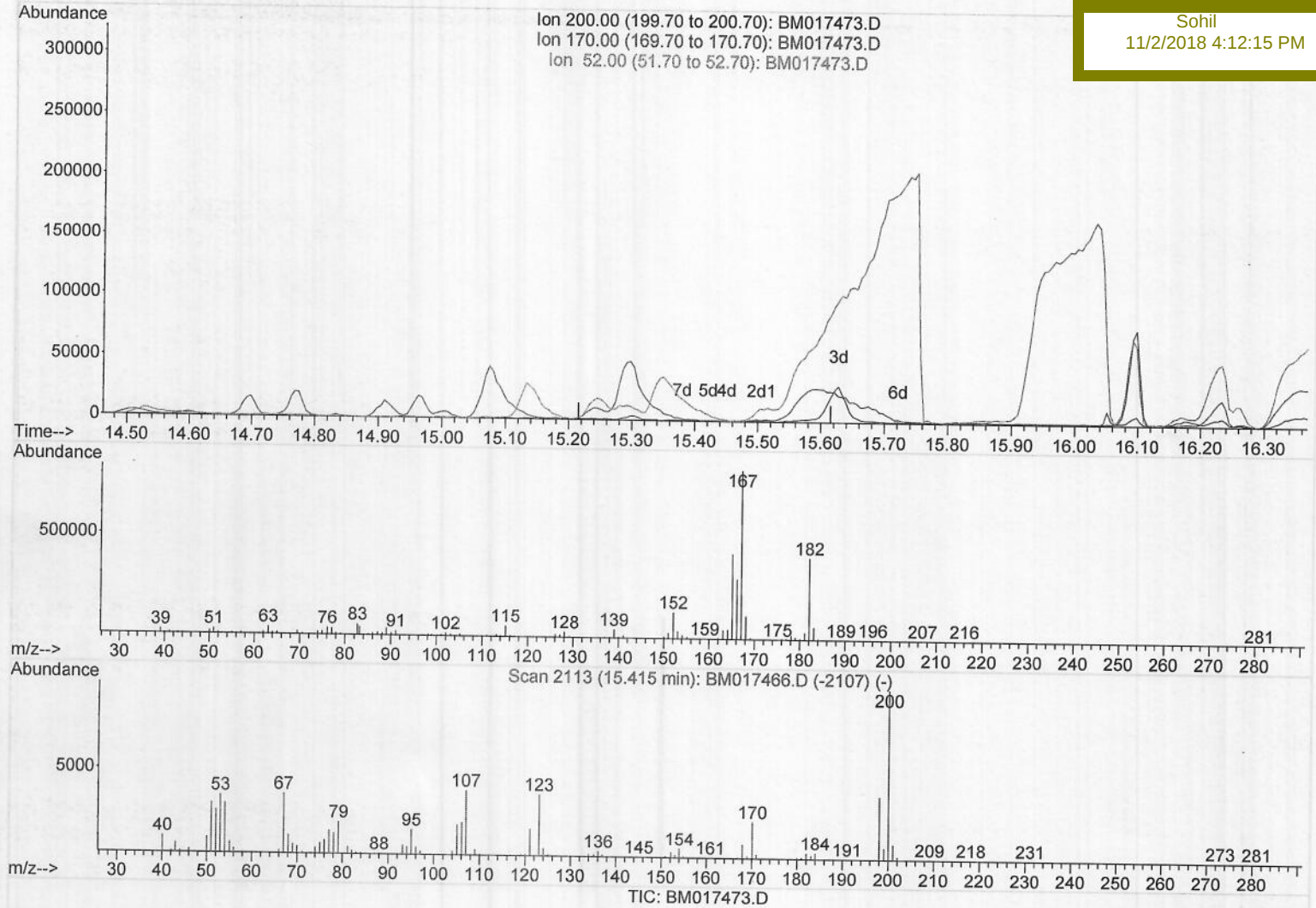
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM110118\
 Data File : BM017473.D
 Acq On : 01 Nov 2018 19:48
 Operator : MJ/SJ
 Sample : J5704-14
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 02 03:50:27 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 02 02:41:22 2018
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 A40E4

Manual Integrations
 APPROVED

Sohil
 11/2/2018 4:12:15 PM



(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.415min (-15.415) 0.00ng/ul d

response 0

Ion	Exp%	Act%
200.00	100	0.00
170.00	21.00	0.00
52.00	42.60	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

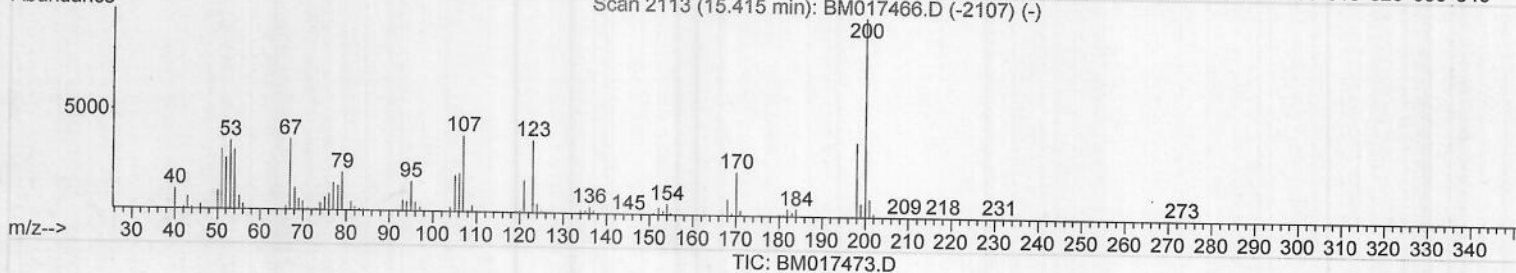
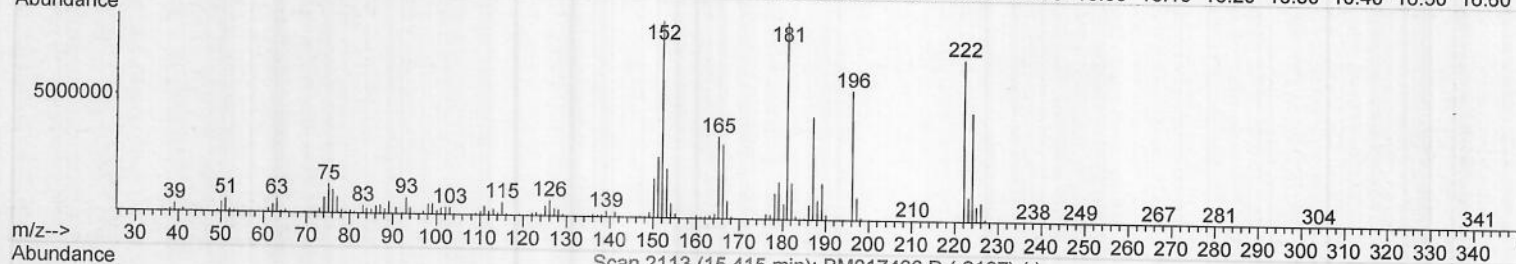
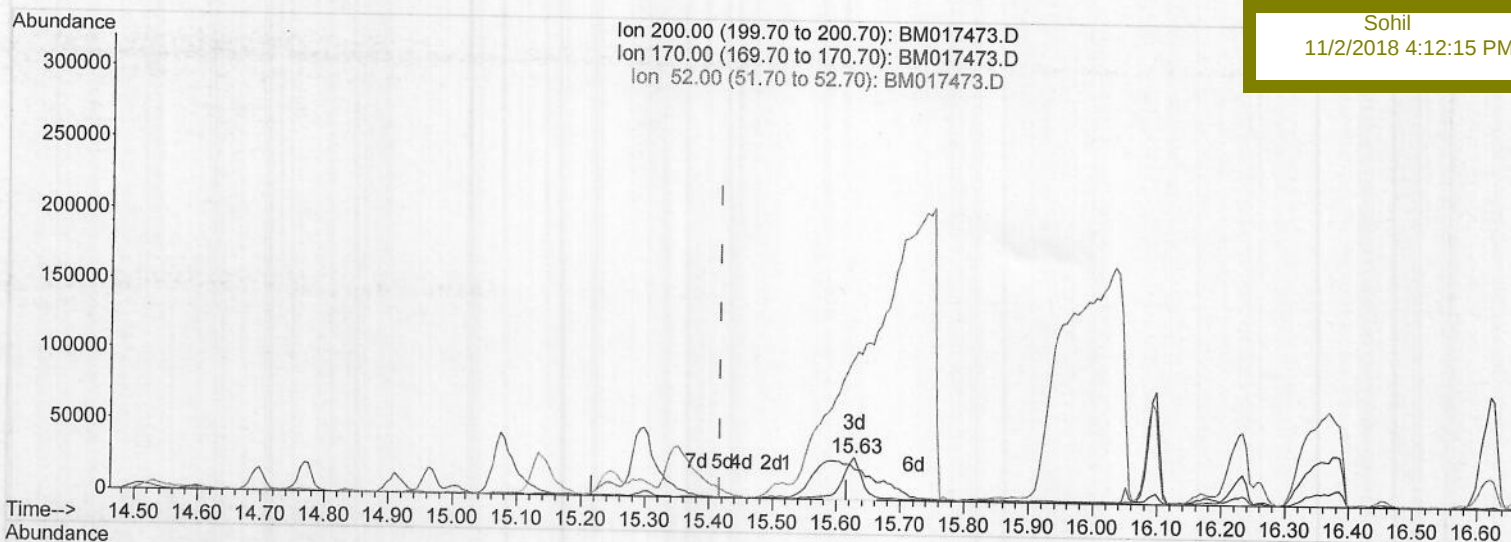
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM110118\
Data File : BM017473.D
Acq On : 01 Nov 2018 19:48
Operator : MJ/SJ
Sample : J5704-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 02 03:50:27 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 02:41:22 2018
Response via : Initial Calibration

Instrument :
BNA_M
Client Sample Id :
A40E4

Manual Integrations
APPROVED

Sohil
11/2/2018 4:12:15 PM



(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.627min (+0.212) 2.74ng/ul m

response 59199

Ion	Exp%	Act%
200.00	100	100
170.00	21.00	72.13#
52.00	42.60	335.39#
0.00	0.00	0.00

57
11/02/18

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110118\

Quantitation Report (LSC Reviewed)

Data File : BM017473.D

Acq On : 01 Nov 2018 19:48

Operator : MJ/SJ

Sample : J5704-14

Misc :

ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 02 10:48:03 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Nov 02 02:41:22 2018

Response via : Initial Calibration

Instrument :

BNA_M

Client Sample ID :

A40E4

Manual Integrations
APPROVED

Sohil

11/2/2018 4:12:15 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	316221	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	1403224	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	832237	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	3101598m	20.00	ng/ul	0.08
78) Chrysene-d12	21.23	240	176935m	20.00	ng/ul	0.00
86) Perylene-d12	23.49	264	1090469m	20.00	ng/ul	0.05

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	15665	2.28	ng/uL	0.00
5) Phenol-d5	6.82	99	445351	15.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	255455	15.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	383432	17.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	359329	15.73	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	180923	16.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	207444	16.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	360998	15.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	379292	20.34	ng/ul	0.00
44) Dimethylphthalate-d6	13.71	166	1145910	16.06	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	1391239	16.05	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	142491	10.69	ng/ul	0.02
58) Fluorene-d10	15.29	176	1193779	19.26	ng/ul	0.01
63) 4,6-Dinitro-2-methylphenol	15.63	200	59199m	2.74	ng/ul	0.21
71) Anthracene-d10	17.20	188	1483820	9.66	ng/ul	0.06
79) Pyrene-d10	19.45	212	1341526m	163.66	ng/ul	0.01
90) Benzo(a)pyrene-d12	23.36	264	1017894	17.68	ng/ul	0.05

Target Compounds

					Qvalue	
6) Phenol	6.85	94	127005	4.428	ng/ul	95
28) Naphthalene	10.46	128	106690	1.453	ng/ul	99
41) 1,1'-Biphenyl	13.12	154	4286209	62.255	ng/ul	98
45) Dimethylphthalate	13.76	163	324256	4.689	ng/ul	100
59) Fluorene	15.35	166	8921281	131.195	ng/ul#	51
84) Bis(2-ethylhexyl)phthalate	21.16	149	161242178m	26900.952	ng/ul	

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