

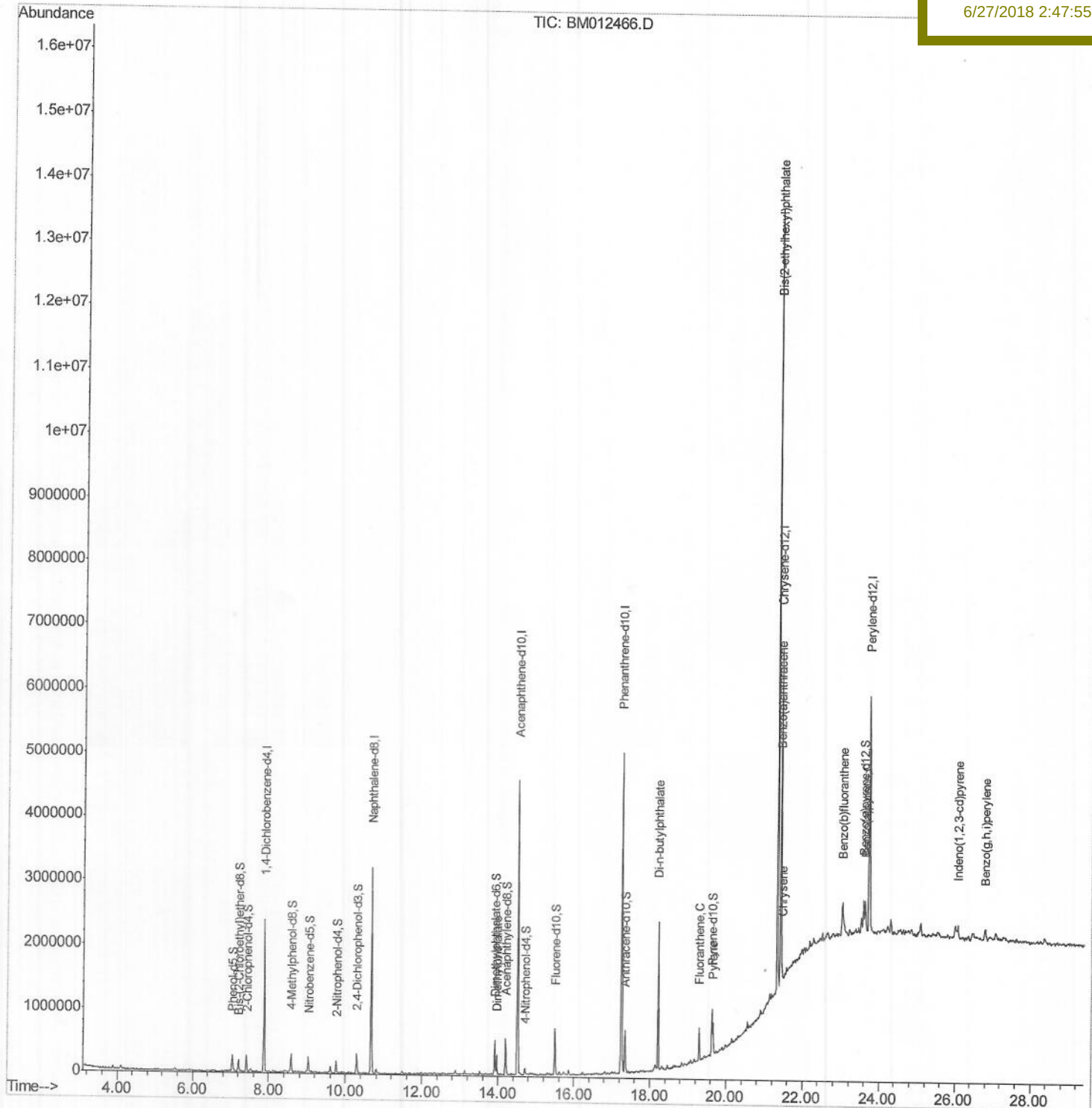
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102517\
Data File : BM012466.D
Acq On : 26 Oct 2017 06:14
Operator : SJ/JU
Sample : I5695-03DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Jun 25 01:41:06 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 26 09:35:31 2017
Response via : Initial Calibration

Instrument :
BNA_M
Client Sampled :
B-74(0-1)-100417DL

Manual Integrations
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Quantitation Report (Qedit)

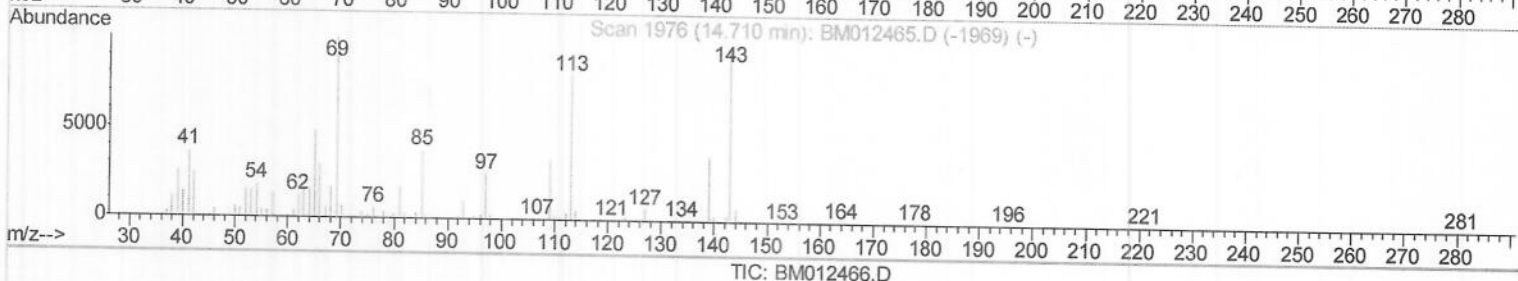
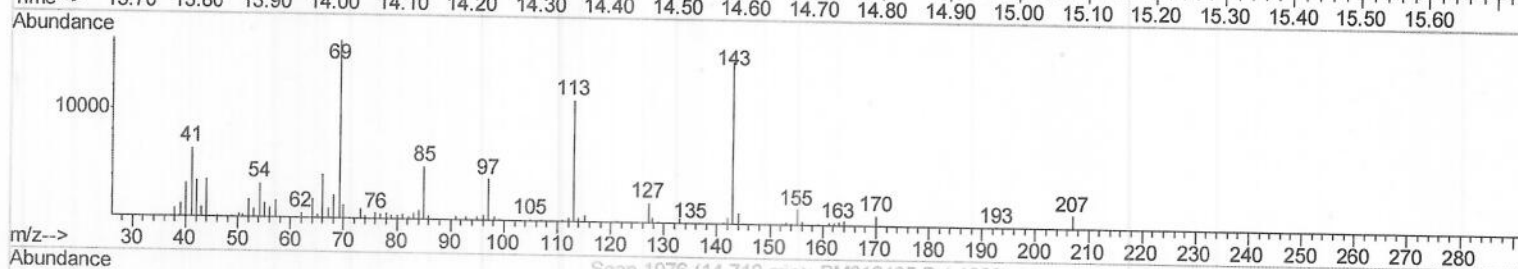
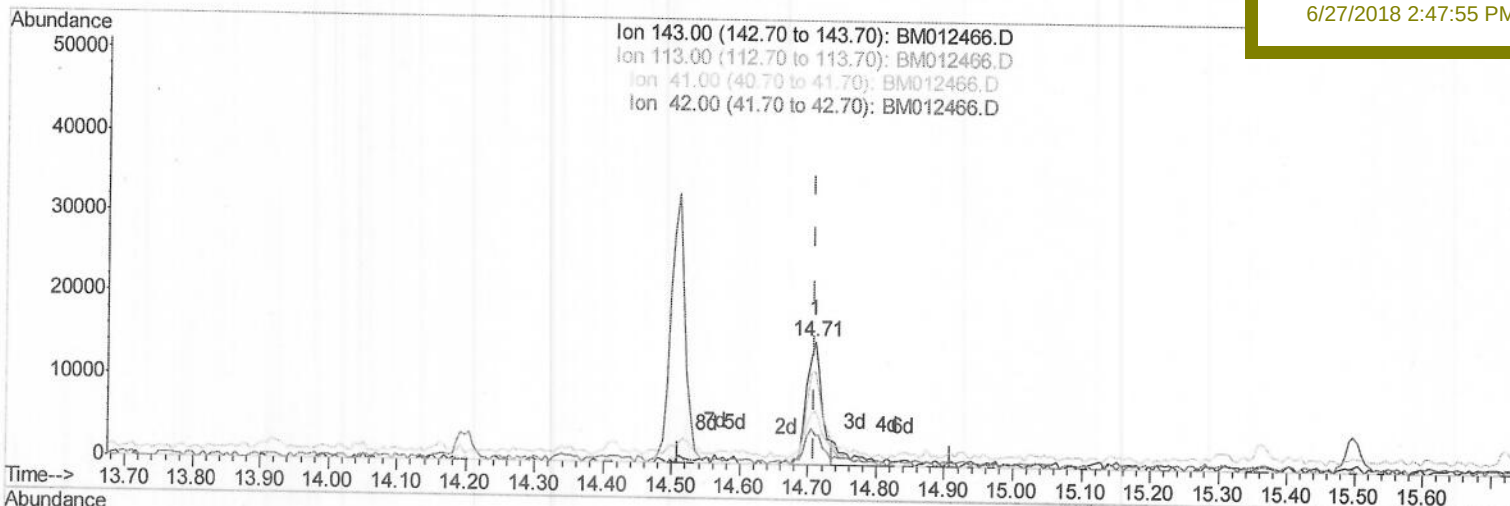
Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
 Data File : BM012466.D
 Acq On : 26 Oct 2017 06:14
 Operator : SJ/JU
 Sample : I5695-03DL 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Quant Time: Oct 26 09:48:26 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 26 09:35:31 2017
 Response via : Initial Calibration

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 BNA_M
 ClientSampleId :
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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.710min (-0.000) 1.25ng/ul

response 23515

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	75.22#
41.00	34.80	43.42#
42.00	20.50	24.03

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QLast Update : Thu Oct 26 09:35:31 2017
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Instrument :

BNA_M

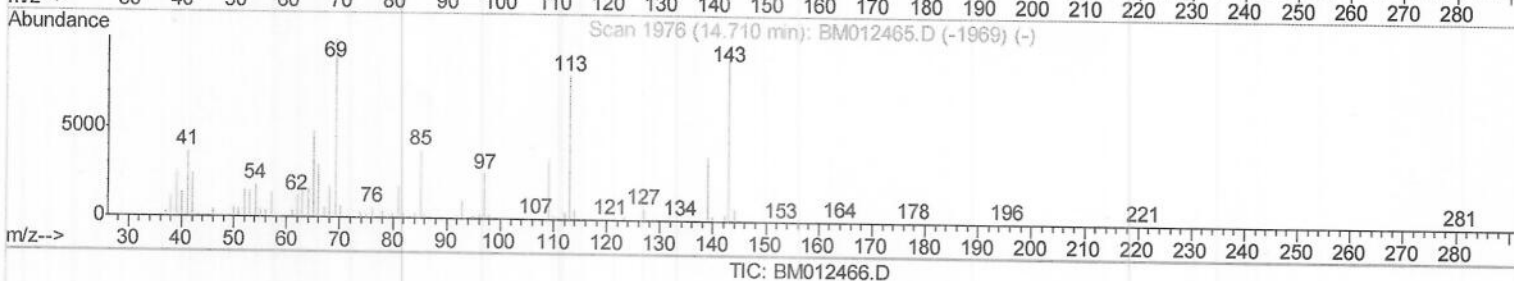
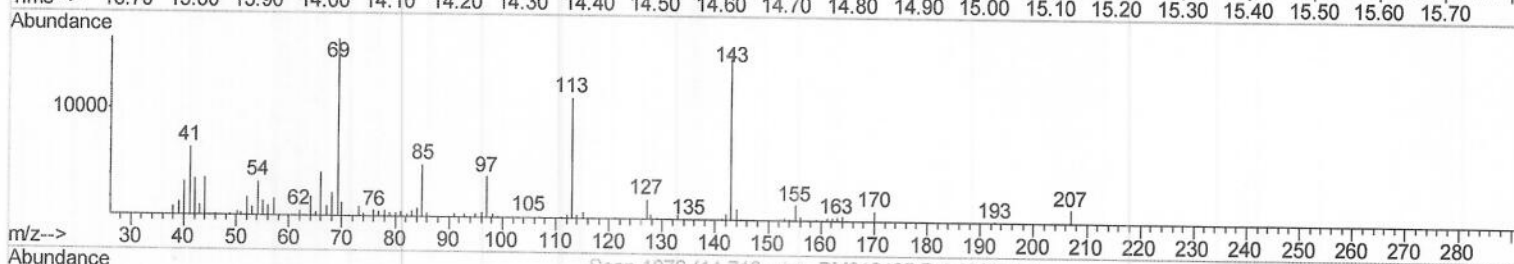
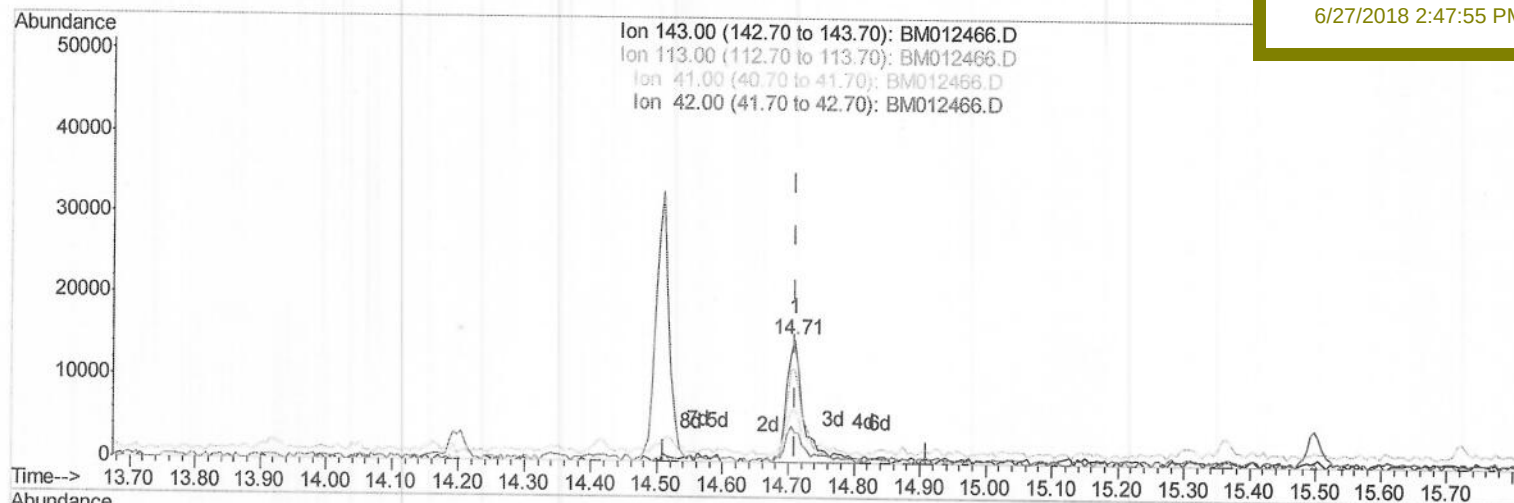
Client Sampled :

B-74(0-1)-100417DL

Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.710min (-0.000) 1.53ng/ul m

response 28609

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	75.22#
41.00	34.80	43.42#
42.00	20.50	24.03

SS 06/27/18

Quantitation Report (Qedit)

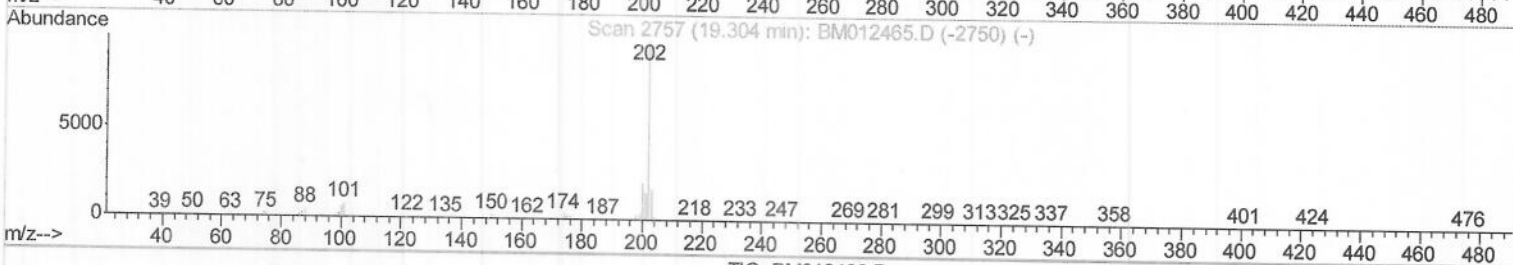
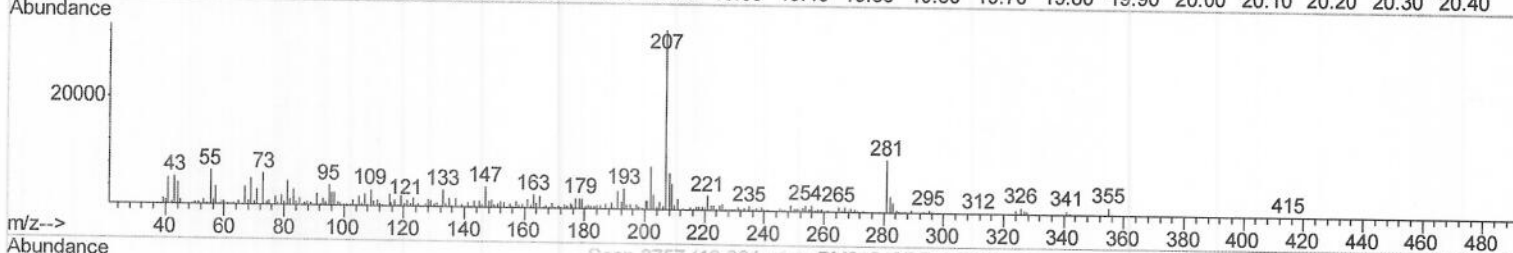
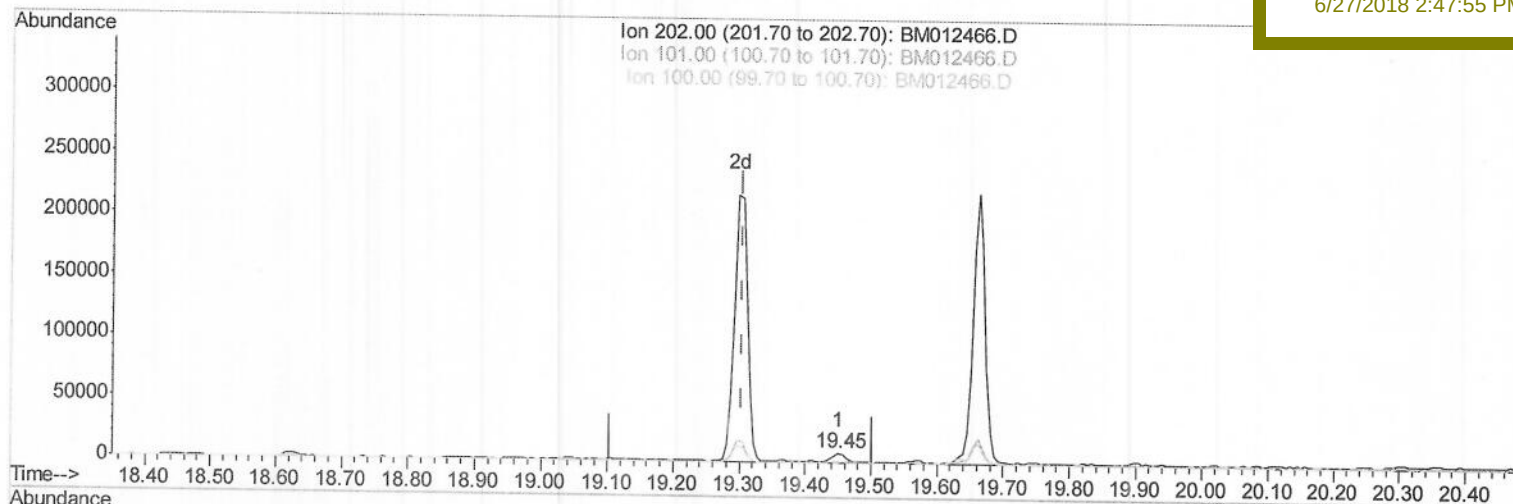
Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
 Data File : BM012466.D
 Acq On : 26 Oct 2017 06:14
 Operator : SJ/JU
 Sample : I5695-03DL 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B-74(0-1)-100417DL

Quant Time: Oct 26 09:50:04 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 26 09:35:31 2017
 Response via : Initial Calibration

Manual Integrations
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TIC: BM012466.D

(74) Fluoranthene (C)

19.451min (+0.147) 0.06ng/ul

response 9870

Ion	Exp%	Act%
202.00	100	100
101.00	5.80	6.90
100.00	4.30	5.15
0.00	0.00	0.00

Quantitation Report (Qedit)

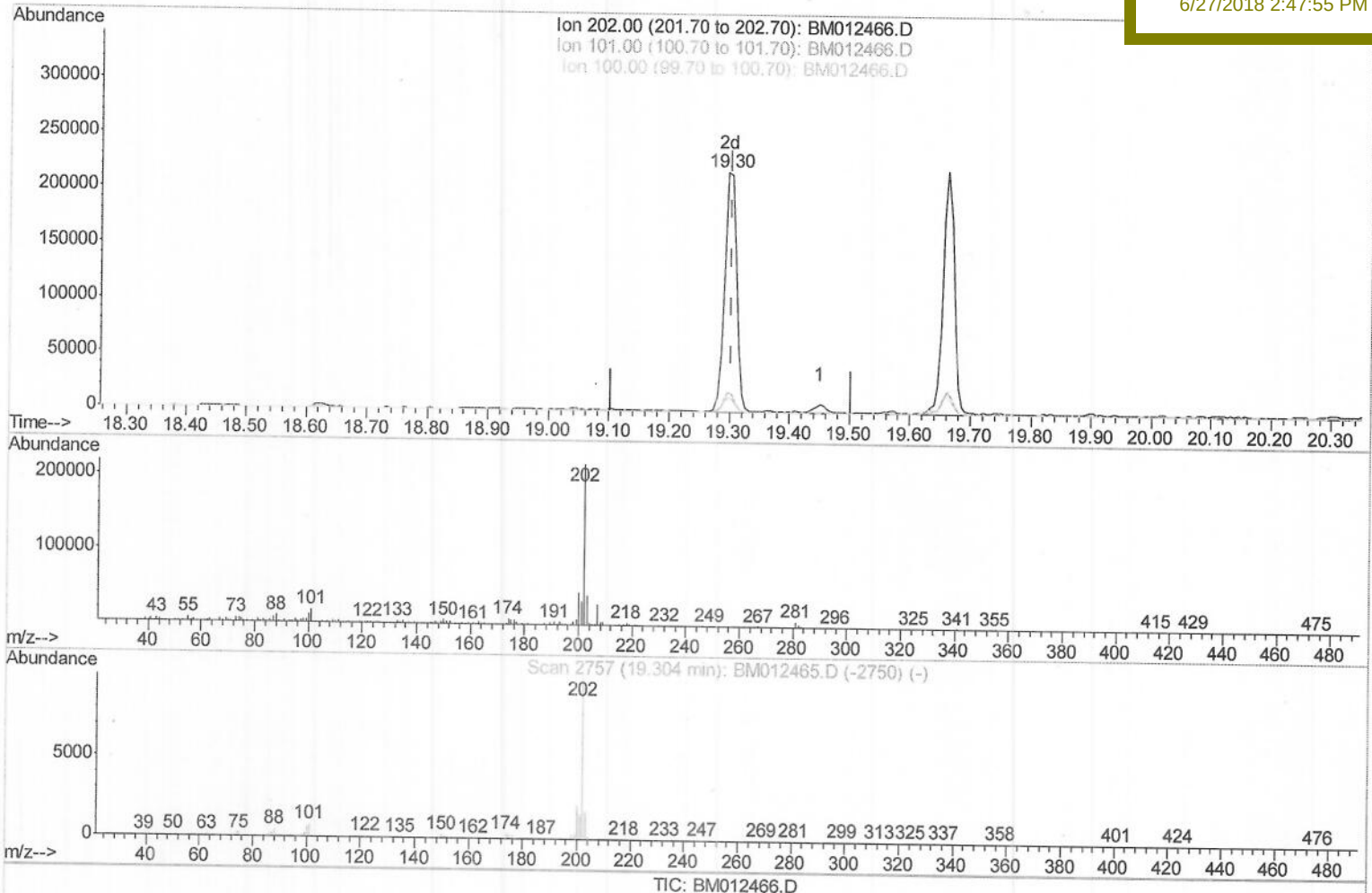
Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
 Data File : BM012466.D
 Acq On : 26 Oct 2017 06:14
 Operator : SJ/JU
 Sample : I5695-03DL 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Quant Time: Oct 26 09:50:04 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 26 09:35:31 2017
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Manual Integrations
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(74) Fluoranthene (C)

19.298min (-0.006) 1.74ng/ul m 25J06/27/18

response 301048

Ion	Exp%	Act%
202.00	100	100
101.00	5.80	8.48#
100.00	4.30	5.97#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102517\
Data File : BM012466.D
Acq On : 26 Oct 2017 06:14
Operator : SJ/JU
Sample : I5695-03DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

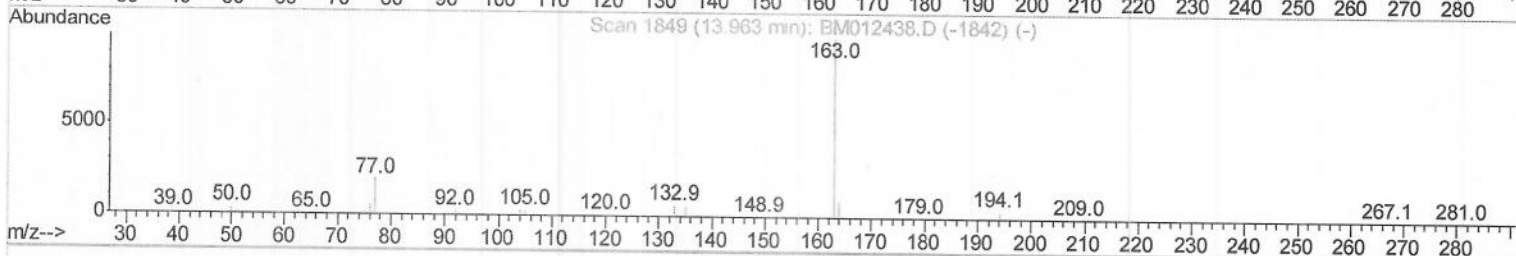
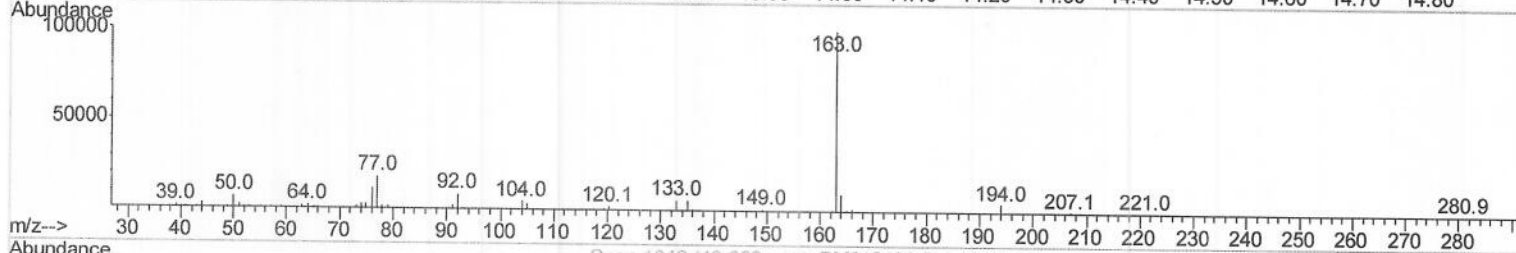
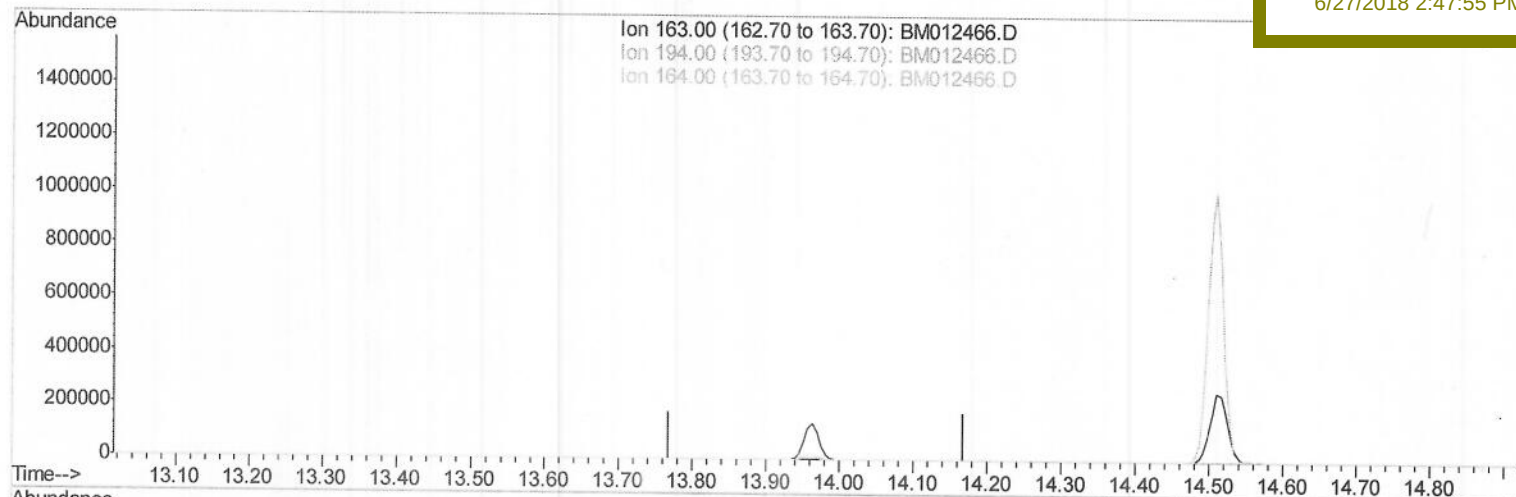
Quant Time: Oct 26 09:51:24 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 26 09:35:31 2017
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

B-74(0-1)-100417DL

Manual Integrations
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TIC: BM012466.D

(44) Dimethylphthalate

13.969min (-13.969) 0.00ng/ul

response 0

Ion	Exp%	Act%
163.00	100	0.00
194.00	4.40	0.00
164.00	10.30	0.00
0.00	0.00	0.00

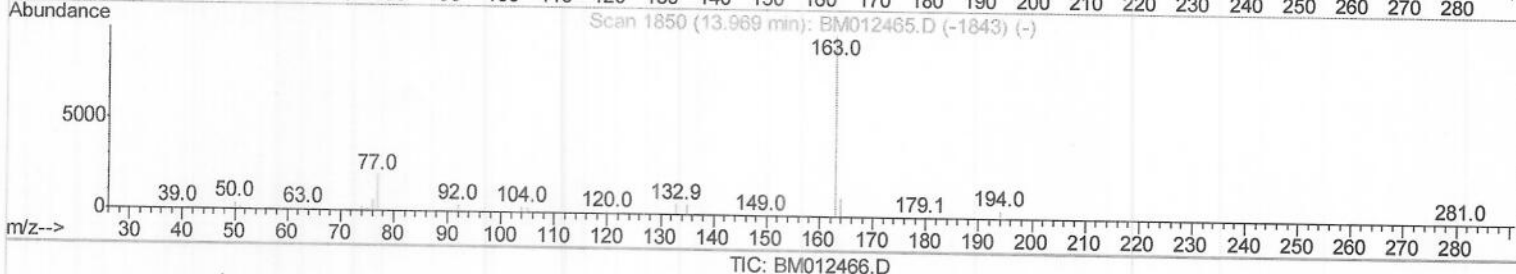
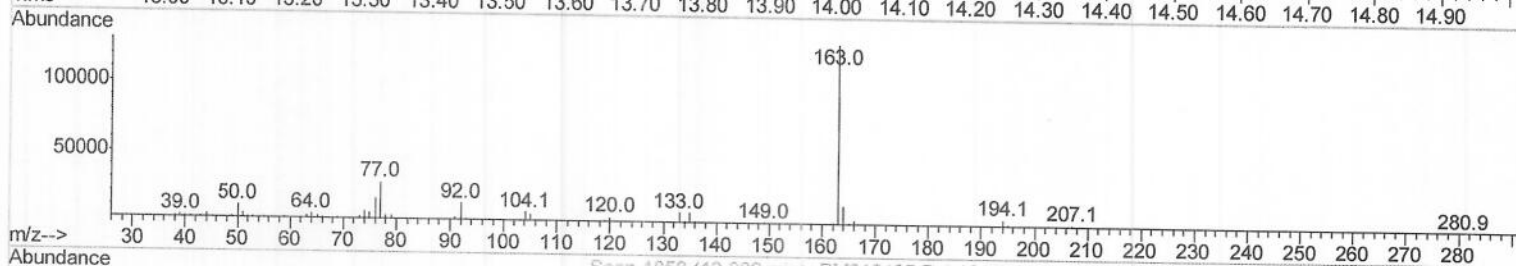
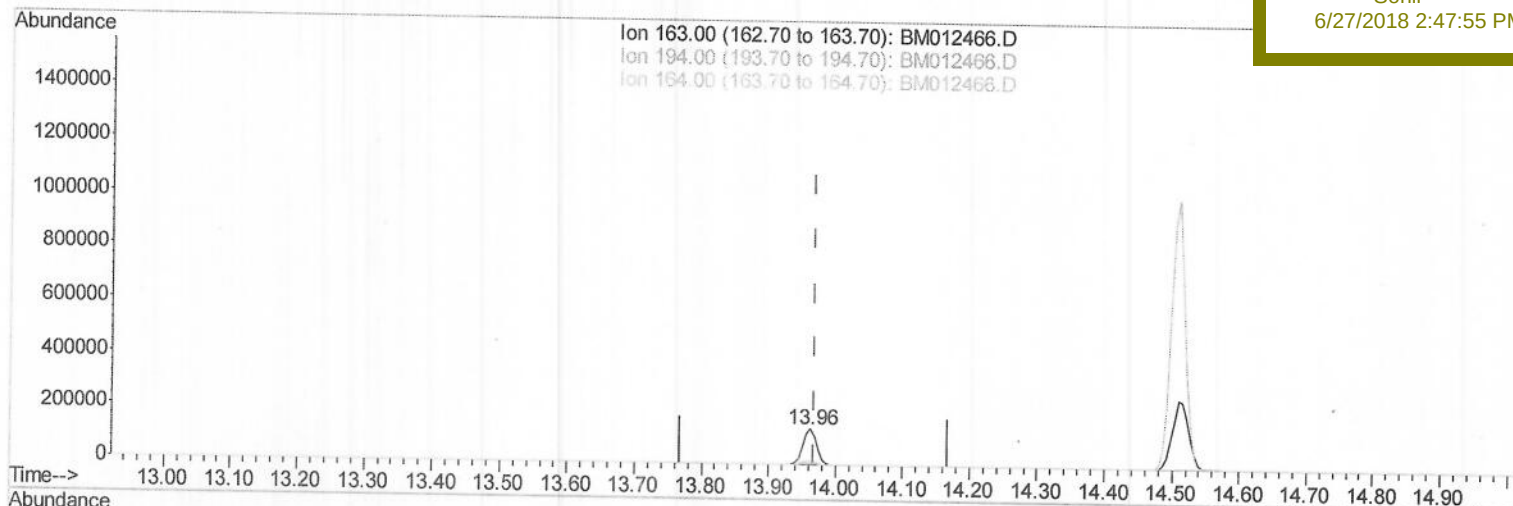
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102517\
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Instrument :
BNA_M
ClientSampleId :
B-74(0-1)-100417DL

Manual Integrations
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(44) Dimethylphthalate

13.963min (-0.006) 1.50ng/ul m) SJ 06/27/18

response 187067

Ion	Exp%	Act%
163.00	100	100
194.00	4.40	3.75
164.00	10.30	10.73
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102517\
 Data File : BM012466.D
 Acq On : 26 Oct 2017 06:14
 Operator : SJ/JU
 Sample : I5695-03DL 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 B-74(0-1)-100417DL

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	620745	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	2514798	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.51	164	1443034	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.25	188	2830069	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	2417195	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	2770974	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.37	96	6643	0.55	ng/uL	0.00
5) Phenol-d5	7.05	99	125837	2.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.21	67	80077	2.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.42	132	103437	2.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	99303	2.24	ng/ul	0.00
19) Nitrobenzene-d5	9.03	128	47977	3.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.75	143	53954	3.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.29	165	105425	2.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.81	131	31016	0.68	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	330399	2.62	ng/ul	0.00
46) Acenaphthylene-d8	14.20	160	390390	2.62	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	28609m)	1.53	ng/ul	0.00
57) Fluorene-d10	15.50	176	267916	2.51	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	10755	0.79	ng/ul	0.00
70) Anthracene-d10	17.34	188	363339	2.69	ng/ul	0.00
76) Pyrene-d10	19.63	212	342939	3.09	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.58	264	346781	2.63	ng/ul	0.00

SJ 06/27/18

Target Compounds

					Ovalue	
44) Dimethylphthalate	13.96	163	187067m)	1.500	ng/ul	
73) Di-n-butylphthalate	18.22	149	1584424	9.482	ng/ul#	98
74) Fluoranthene	19.30	202	301048m)	1.736	ng/ul	
77) Pyrene	19.66	202	284021	2.066	ng/ul#	93
80) Benzo(a)anthracene	21.40	228	194181	1.342	ng/ul	96
81) Bis(2-ethylhexyl)phthalate	21.34	149	3902692	47.365	ng/ul	99
82) Chrysene	21.46	228	184007	1.430	ng/ul	94
85) Benzo(b)fluoranthene	23.03	252	347539	2.029	ng/ul#	80
88) Benzo(a)pyrene	23.62	252	234913	1.438	ng/ul#	91
89) Indeno(1,2,3-cd)pyrene	26.07	276	213898	1.113	ng/ul#	92
91) Benzo(g,h,i)perylene	26.78	276	191760	1.231	ng/ul#	91

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