

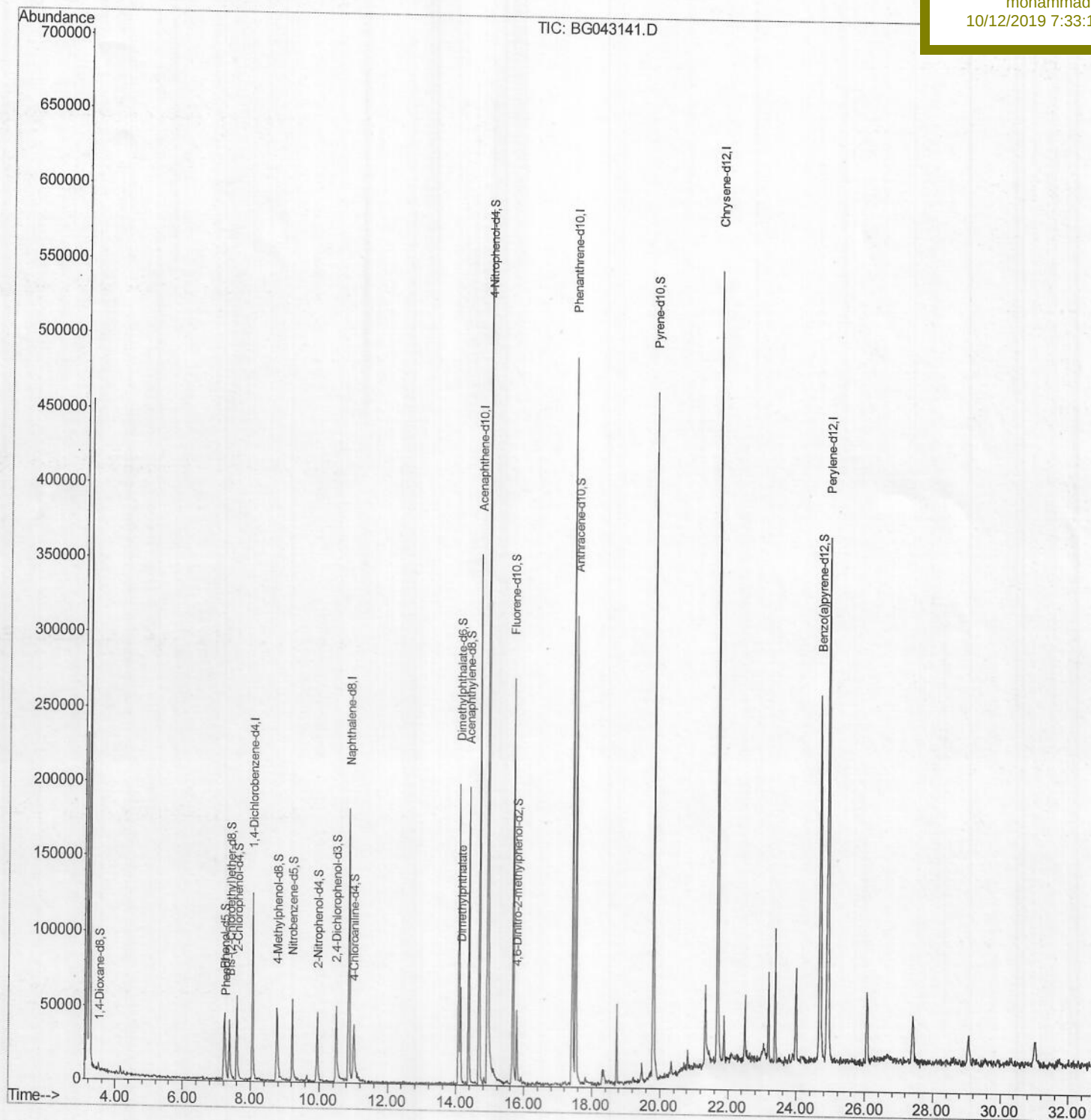
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
Data File : BG043141.D
Acq On : 10 Oct 2019 17:21
Operator : JU
Sample : K5175-20
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Oct 11 01:16:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 10 11:52:02 2019
Response via : Initial Calibration

Instrument :
BNA_G
Client Sampled :
BEP92

Manual Integrations
APPROVED

mohammad
10/12/2019 7:33:16 AM



Quantitation Report (Qedit)

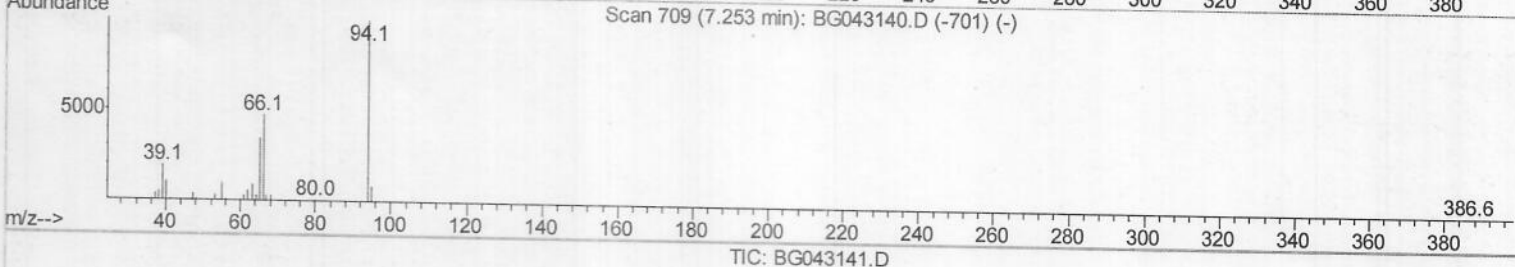
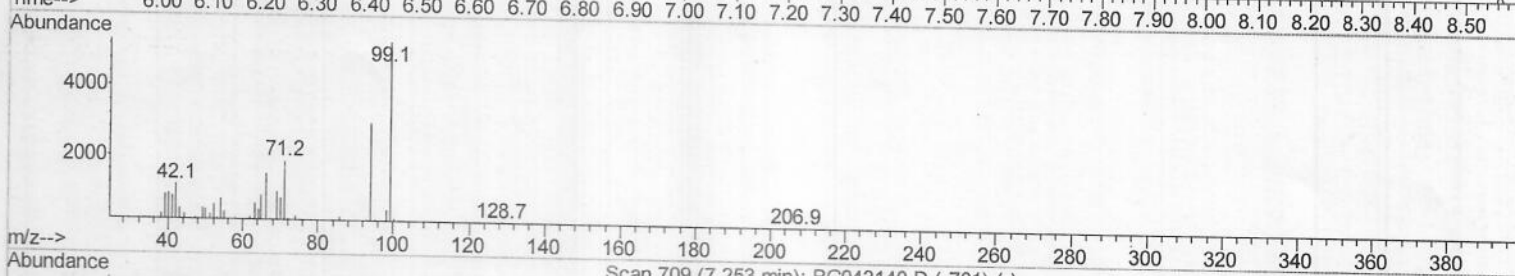
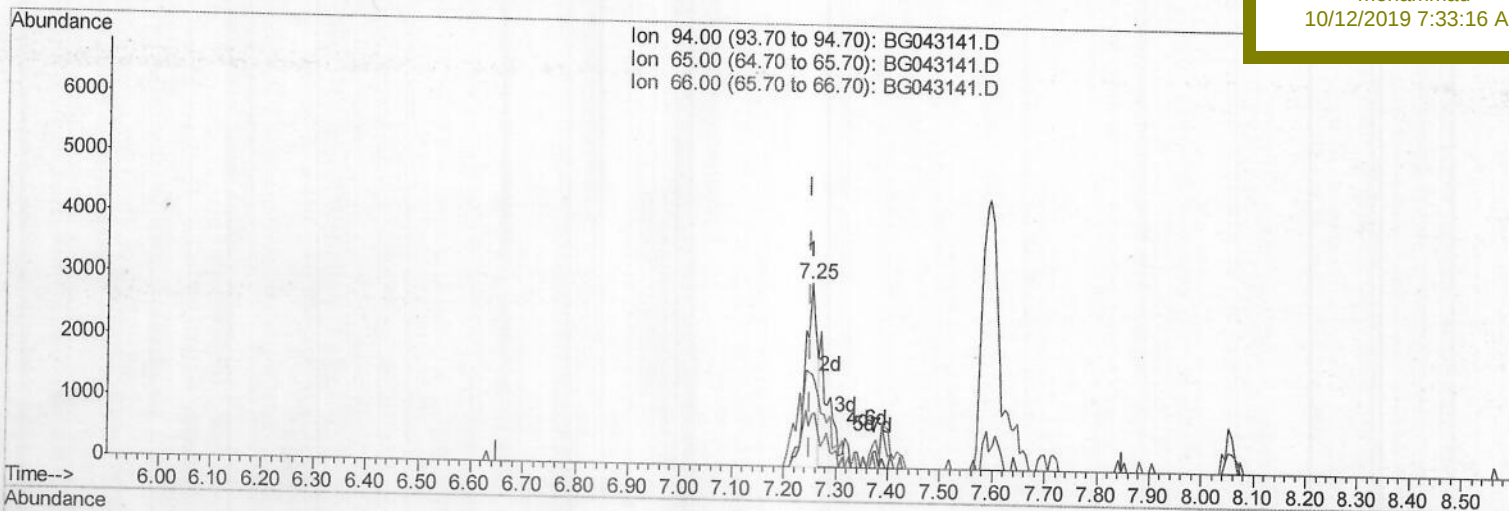
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
 Data File : BG043141.D
 Acq On : 10 Oct 2019 17:21
 Operator : JU
 Sample : K5175-20
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Quant Time: Oct 11 01:04:00 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 10 11:52:02 2019
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Instrument :
 BNA_G
 Client Sample ID :
 BEP92

Manual Integrations
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(6) Phenol

7.253min (+0.002) 1.42ng/ul

response 4531

Ion	Exp%	Act%
94.00	100	100
65.00	34.00	28.89
66.00	48.40	49.90
0.00	0.00	0.00

Quantitation Report (Qedit)

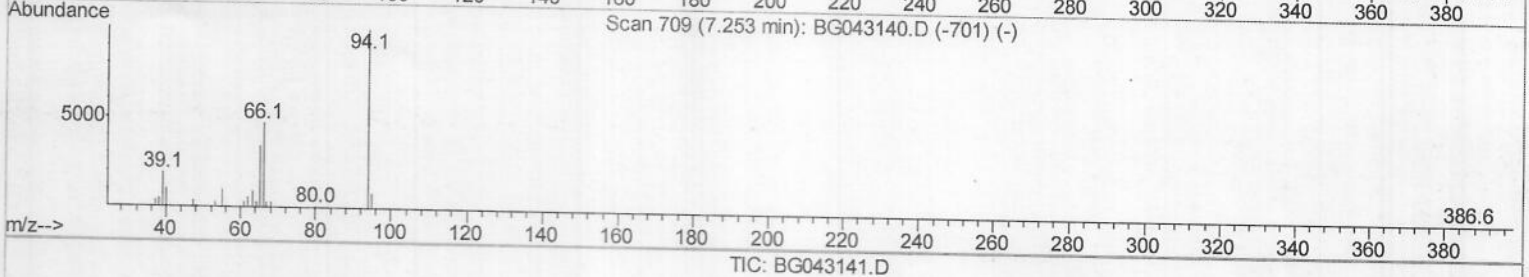
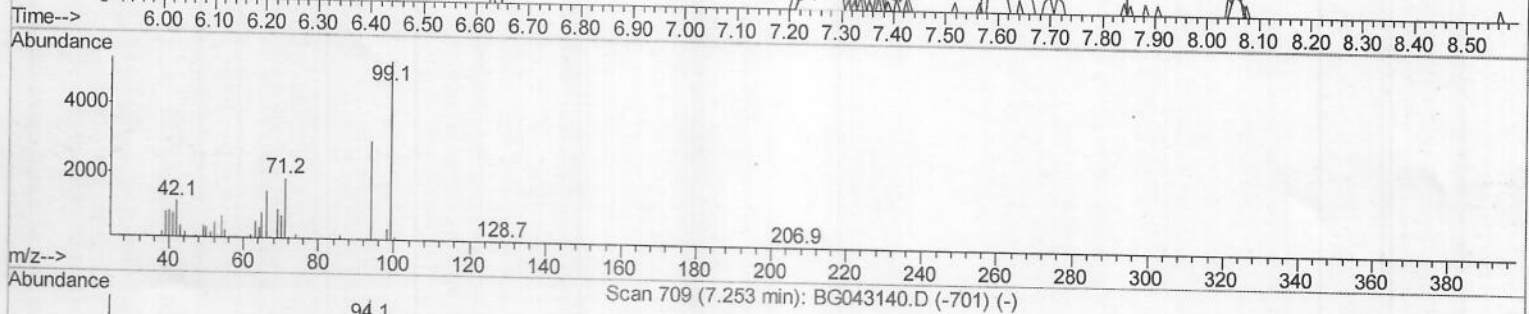
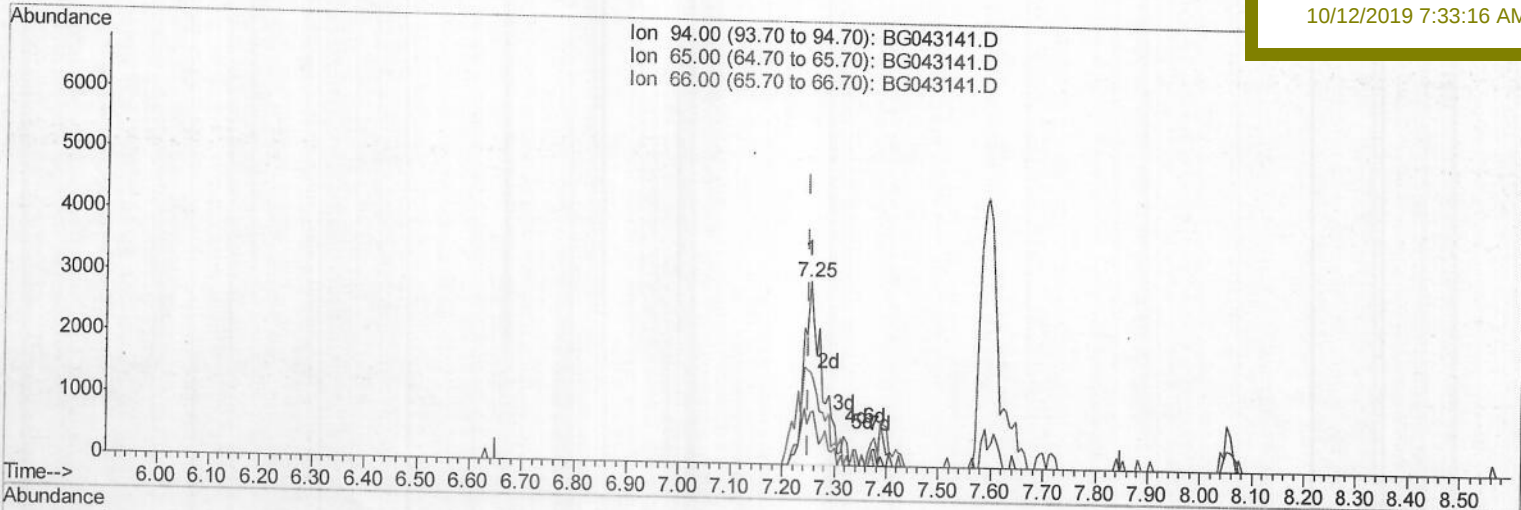
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 Response via : Initial Calibration

Instrument :
 BNA_G
 Client Sampled :
 BEP92

Manual Integrations
 APPROVED

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 10/12/2019 7:33:16 AM



(6) Phenol

7.253min (+0.002) 2.33ng/ul m

JU 20/11/19

response 7397

Ion	Exp%	Act%
94.00	100	100
65.00	34.00	28.89
66.00	48.40	49.90
0.00	0.00	0.00

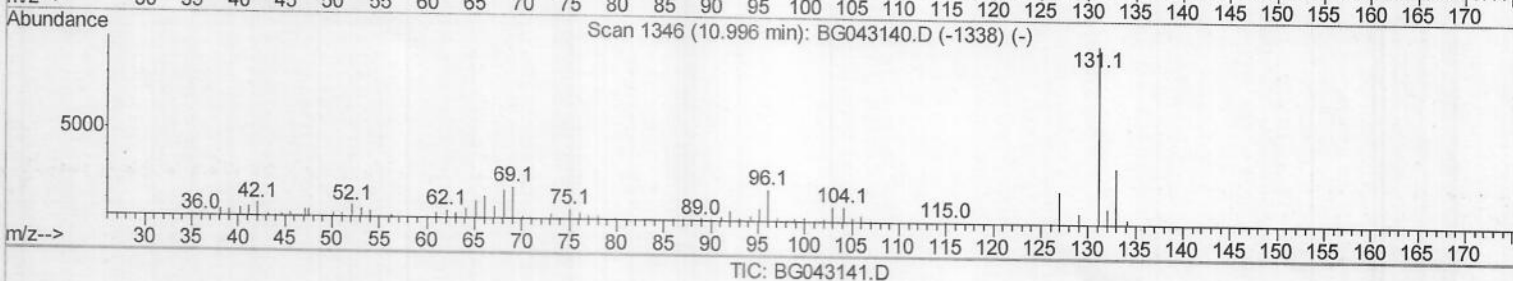
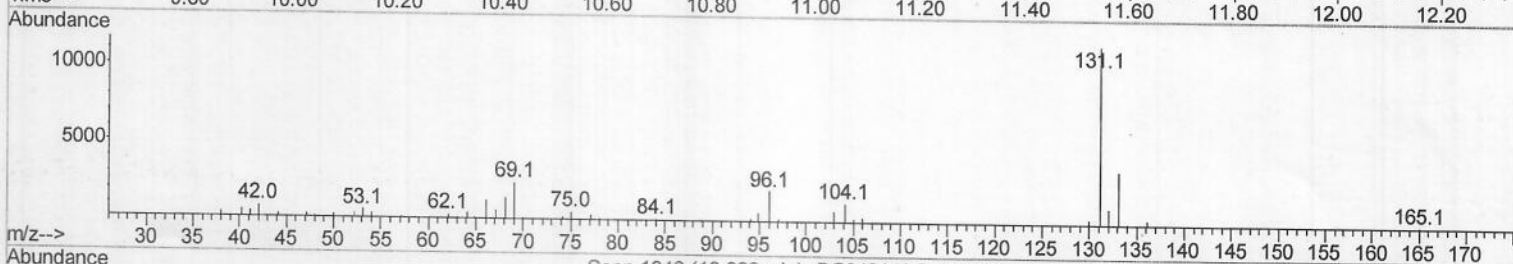
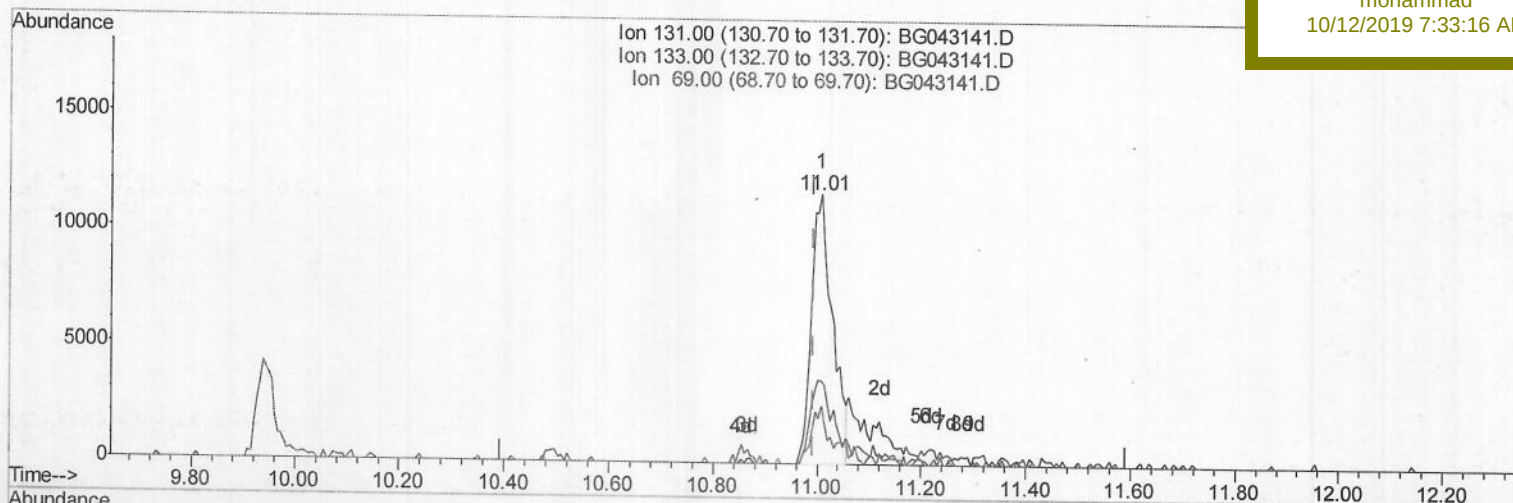
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
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 QLast Update : Thu Oct 10 11:52:02 2019
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Instrument :
 BNA_G
 ClientSampleId :
 BEP92

Manual Integrations
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TIC: BG043141.D

(29) 4-Chloroaniline-d4 (S)
 11.008min (+0.014) 10.40ng/ul
 response 32491

Ion	Exp%	Act%
131.00	100	100
133.00	31.60	30.65
69.00	17.60	21.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

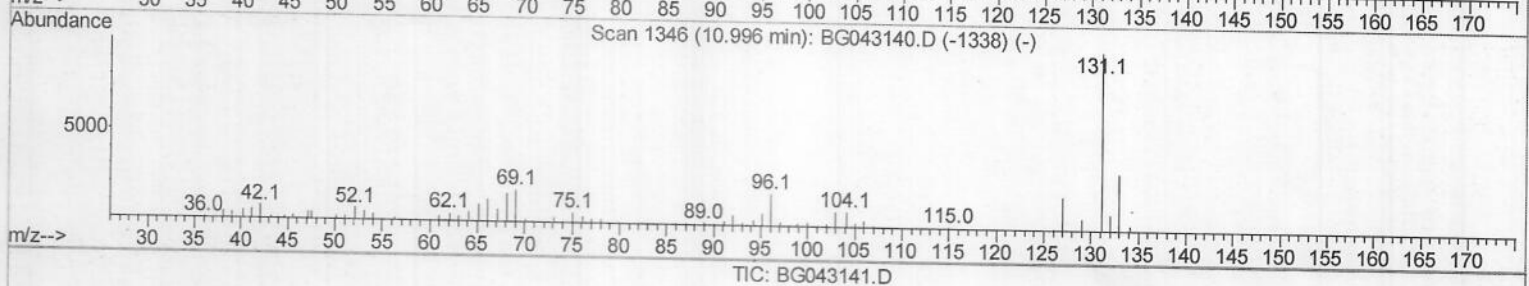
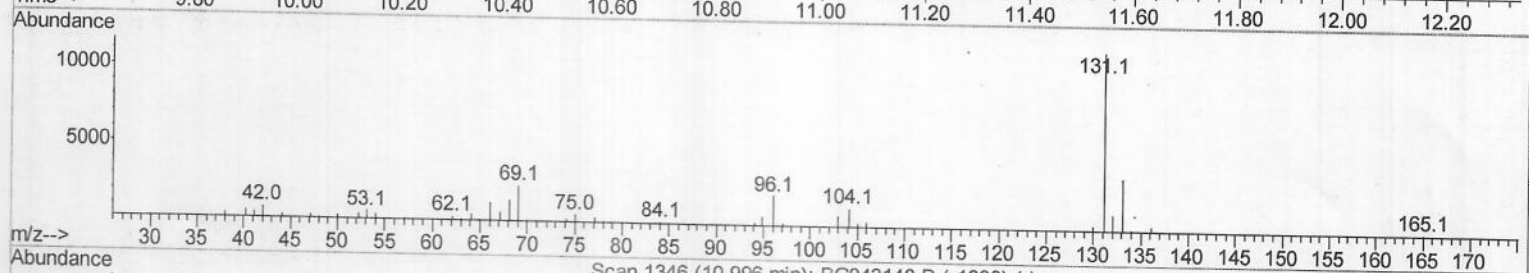
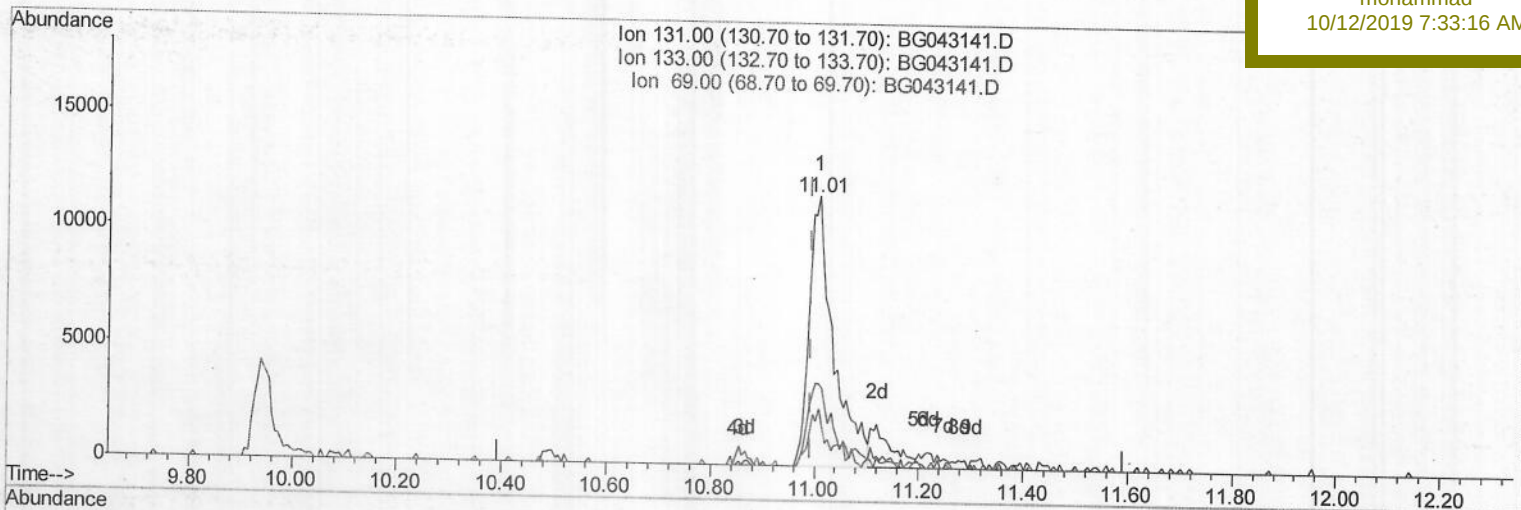
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
 Data File : BG043141.D
 Acq On : 10 Oct 2019 17:21
 Operator : JU
 Sample : K5175-20
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Quant Time: Oct 11 01:04:00 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 10 11:52:02 2019
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 BEP92

Manual Integrations
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 10/12/2019 7:33:16 AM



TIC: BG043141.D

(29) 4-Chloroaniline-d4 (S)

11.008min (+0.014) 12.07ng/ul m

response 37684

Ion	Exp%	Act%
131.00	100	100
133.00	31.60	30.65
69.00	17.60	21.18#
0.00	0.00	0.00

Y JU 20/22/19

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\

Data File : BG043141.D

Access On : 10 Oct 2019 17:21

Operator : JU

Sample : K5175-20

Misc :

ALS Vial : 38 Sample Multiplier: 1

Quant Time: Oct 11 01:04:00 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Oct 10 11:52:02 2019

Response via : Initial Calibration

Instrument :

BNA G

ClientSampleId :

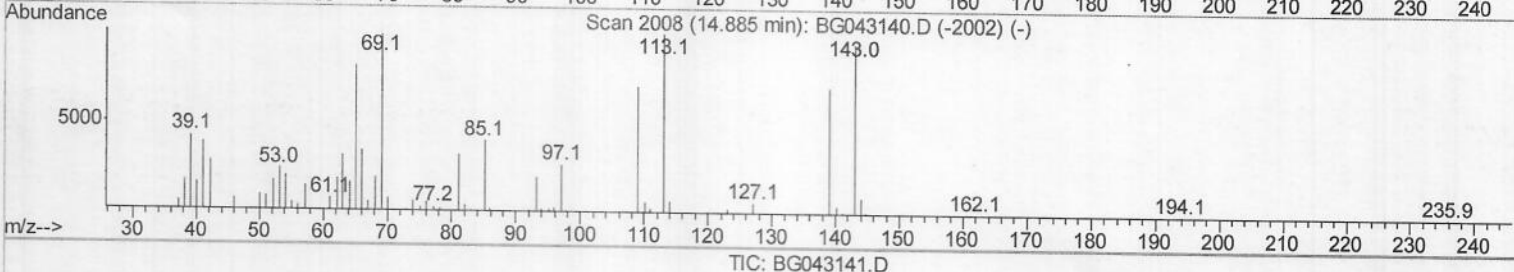
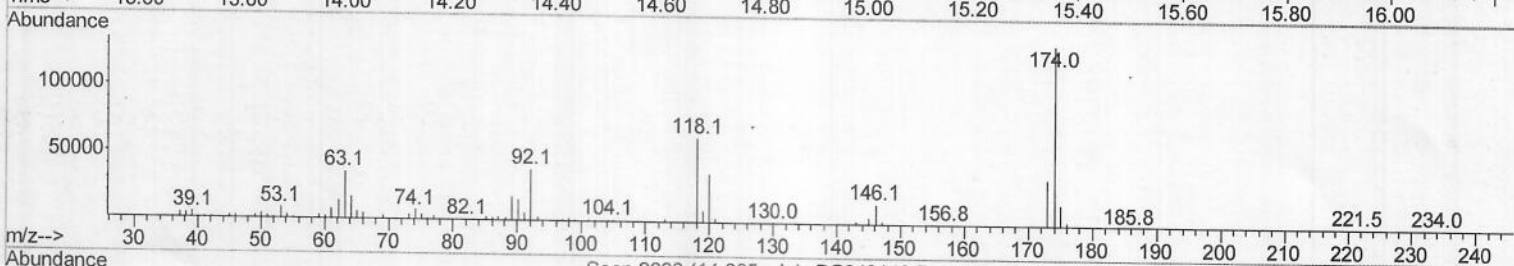
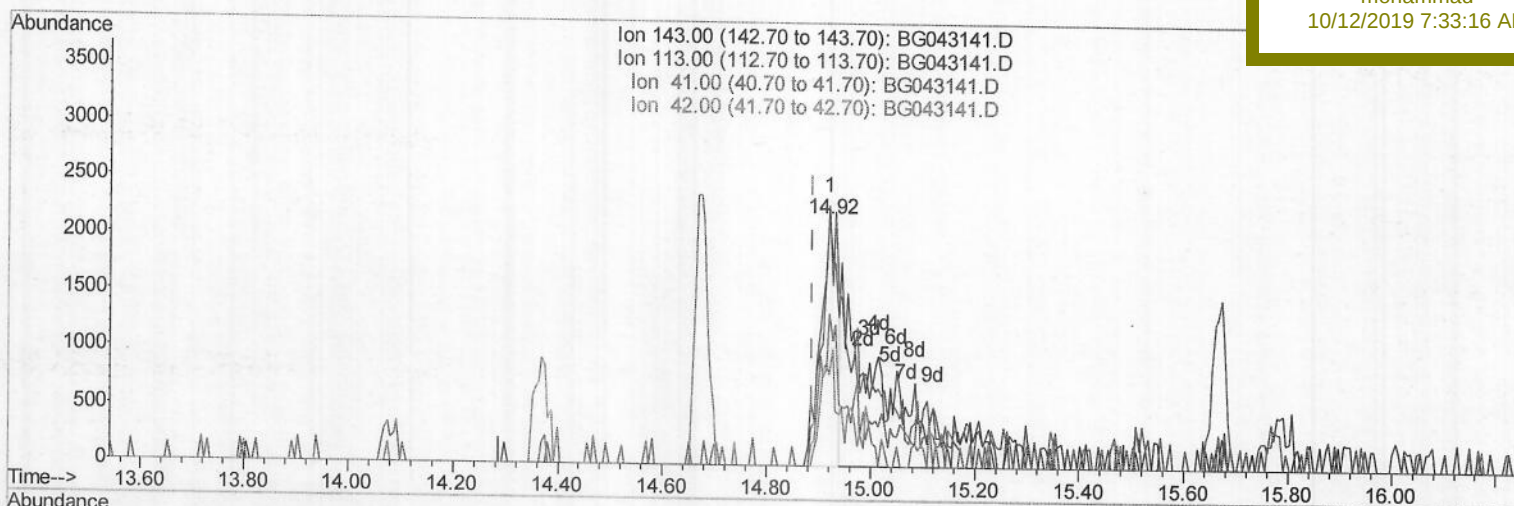
BEP92

Manual Integrations

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(51) 4-Nitrophenol-d4 (S)

14.921min (+0.032) 3.13ng/ul

response 4554

Ion	Exp%	Act%
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143.00	100	100
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113.00 84.80 104.78#

41.00 42.80 61.48#

42.00 28.10 37.33#

Quantitation Report (Qedit)

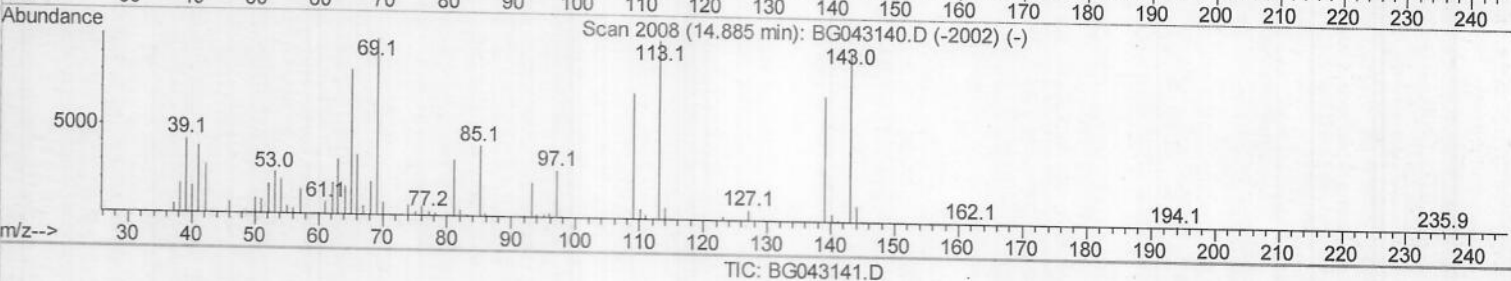
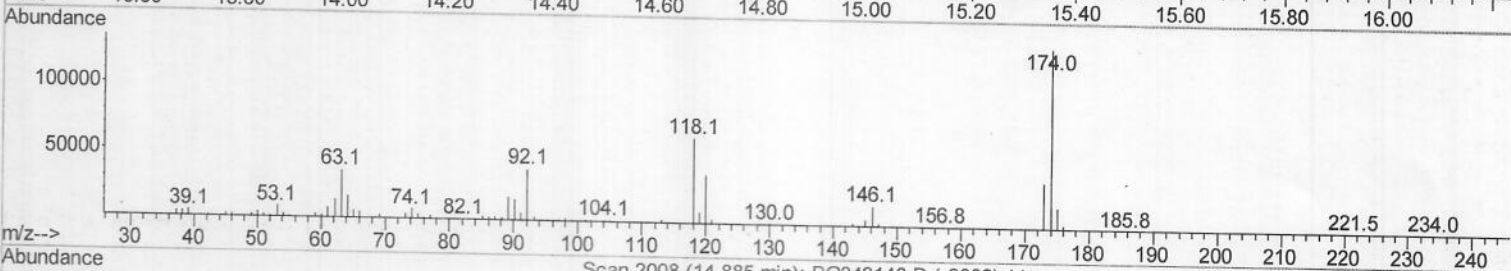
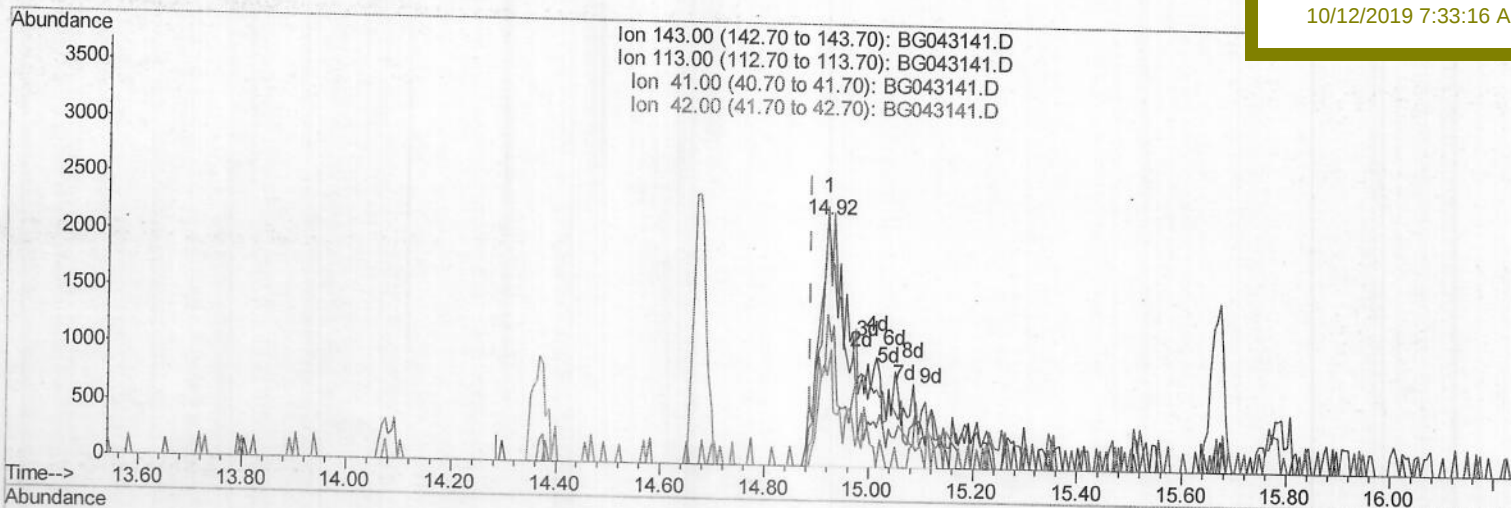
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
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Instrument :
 BNA_G
 ClientSampleId :
 BEP92

Manual Integrations
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 10/12/2019 7:33:16 AM



(51) 4-Nitrophenol-d4 (S)

14.921min (+0.032) 8.80ng/ul m

response 12816

Ion	Exp%	Act%
143.00	100	100
113.00	84.80	104.78#
41.00	42.80	61.48#
42.00	28.10	37.33#

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
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 Acq On : 10 Oct 2019 17:21
 Operator : JU
 Sample : K5175-20
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BEP92

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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	8.05	152	42133	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	178666	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.67	164	136655	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.42	188	325156	20.00	ng/ul	0.00
77) Chrysene-d12	21.69	240	342224	20.00	ng/ul	0.00
85) Perylene-d12	24.90	264	400181	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	1947	2.23	ng/uL	0.00
5) Phenol-d5	7.23	99	36476	11.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	20910	12.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	30823	12.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	28808	10.73	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	16386	13.03	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	18145	12.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.49	165	28721	9.57	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	37684m	12.07	ng/ul	0.01
43) Dimethylphthalate-d6	14.07	166	151147	13.76	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	160226	13.41	ng/ul	0.00
51) 4-Nitrophenol-d4	14.92	143	12816m	8.80	ng/ul	0.03
57) Fluorene-d10	15.67	176	138043	14.80	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.78	200	16855	8.08	ng/ul	0.00
70) Anthracene-d10	17.52	188	231188	15.05	ng/ul	0.00
78) Pyrene-d10	19.80	212	272687	16.16	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.68	264	298666	15.10	ng/ul	0.00

Target Compounds

6) Phenol	7.25	94	7397m	2.326	ng/ul	Ovalue
44) Dimethylphthalate	14.12	163	46496	4.382	ng/ul#	95

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