

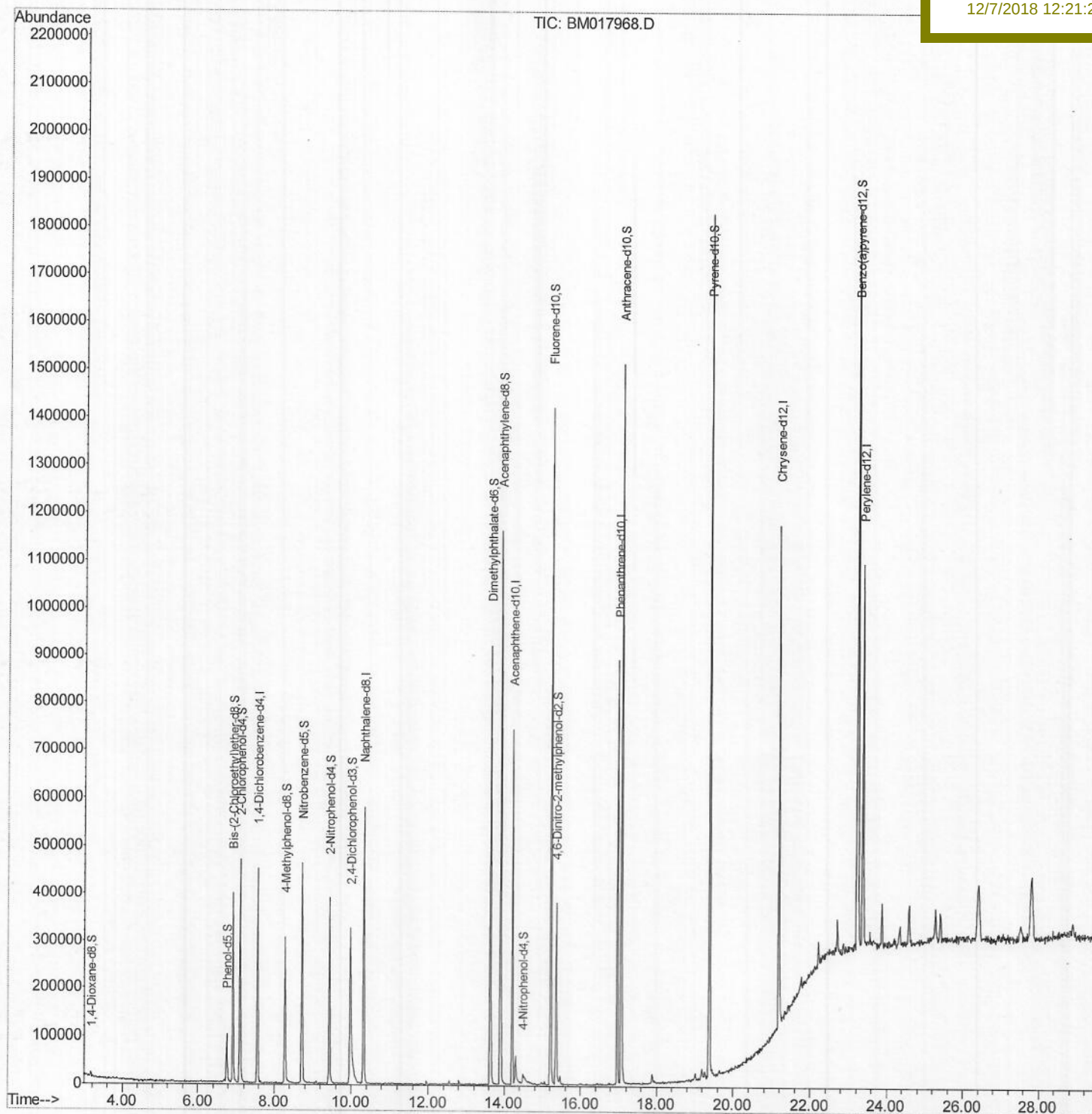
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
Data File : BM017968.D
Acq On : 06 Dec 2018 16:02
Operator : JU/SJ
Sample : J6096-27
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Dec 06 17:18:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 06 13:33:35 2018
Response via : Initial Calibration

Instrument :
BNA_M
Client Sampled :
A4176

Manual Integrations
APPROVED

mohammad
12/7/2018 12:21:24 PM



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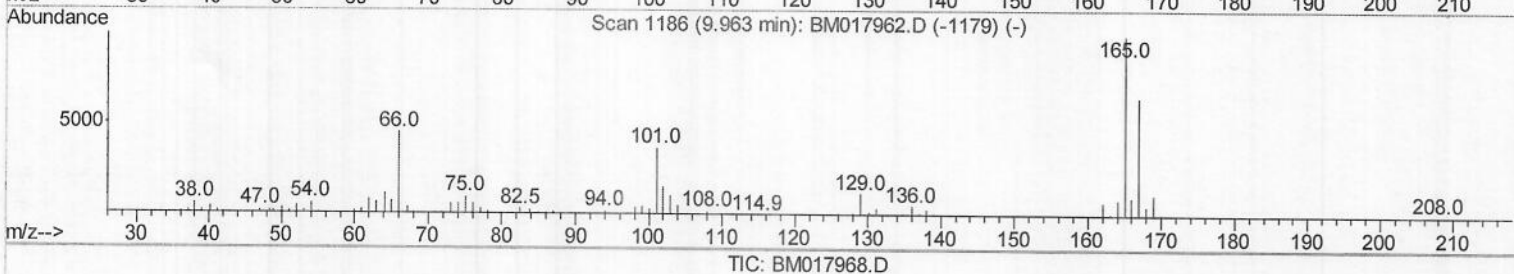
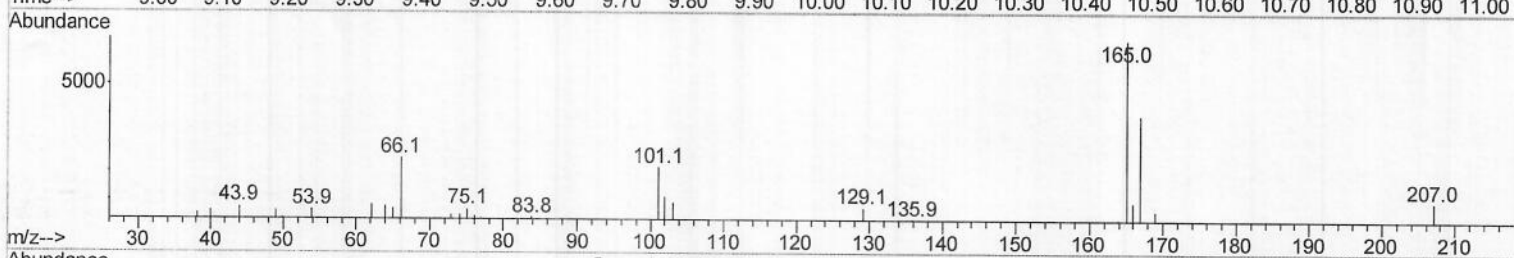
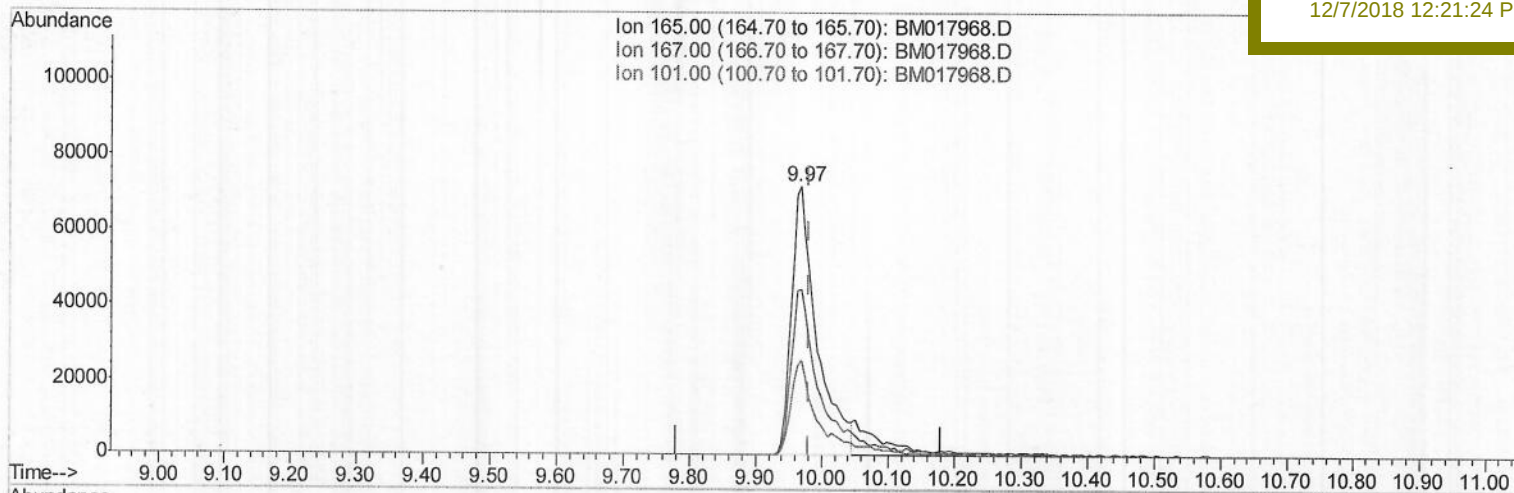
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Manual Integrations
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(26) 2,4-Dichlorophenol-d3 (S)

9.969min (-0.012) 23.57ng/ul

response 190794

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	61.72
101.00	34.80	35.33
0.00	0.00	0.00

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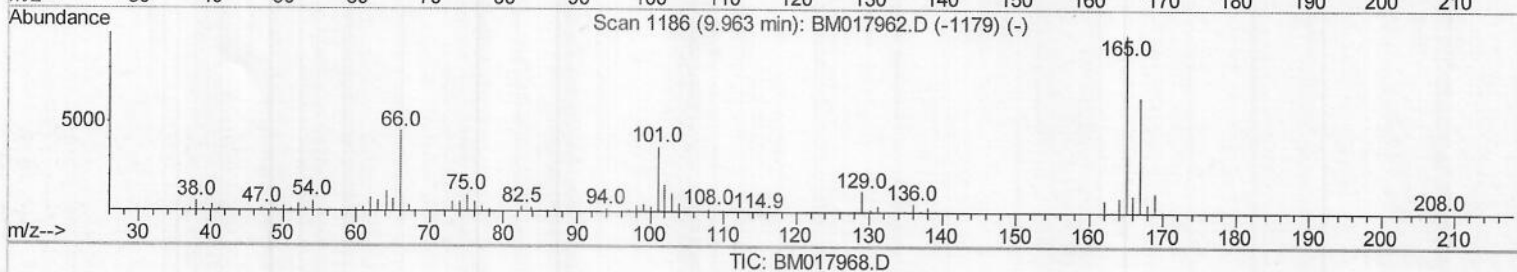
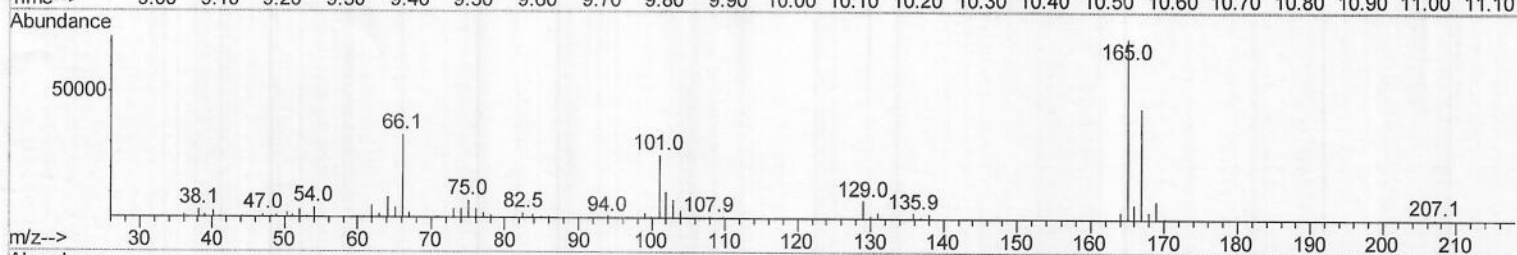
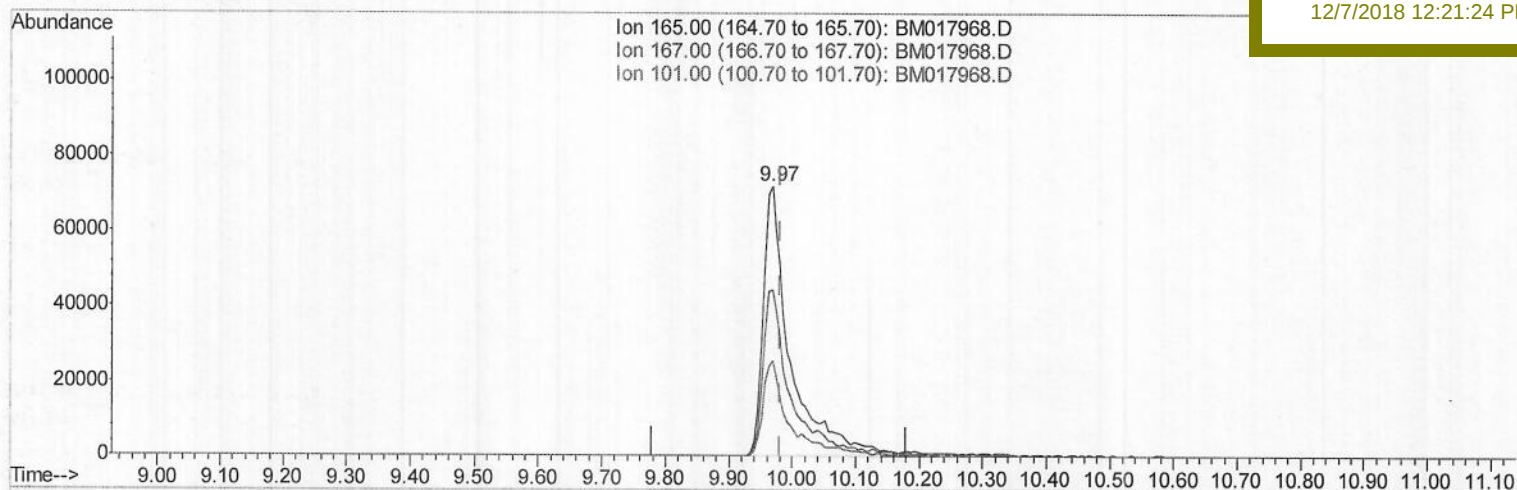
Response via : Initial Calibration

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ClientSampleId :

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Manual Integrations
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(26) 2,4-Dichlorophenol-d3 (S)

9.969min (-0.012) 26.52ng/ul m

response 214607

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	61.72
101.00	34.80	35.33
0.00	0.00	0.00

> SJ 12/13/18

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Operator : JU/SJ

Sample : J6096-27

Misc :

ALS Vial : 8 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

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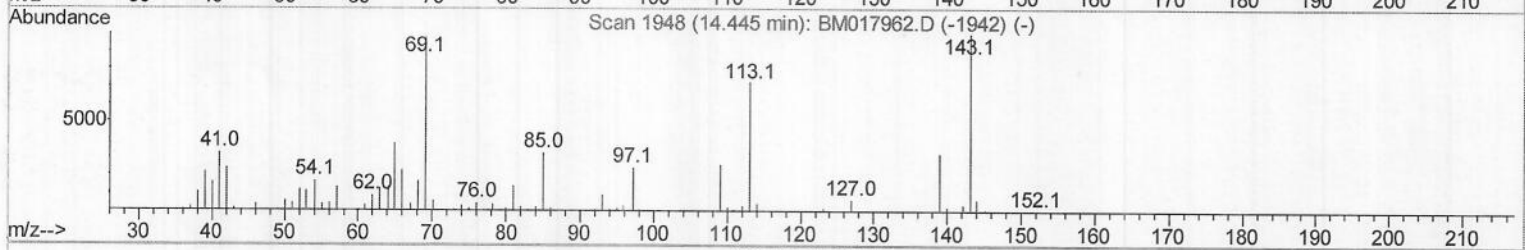
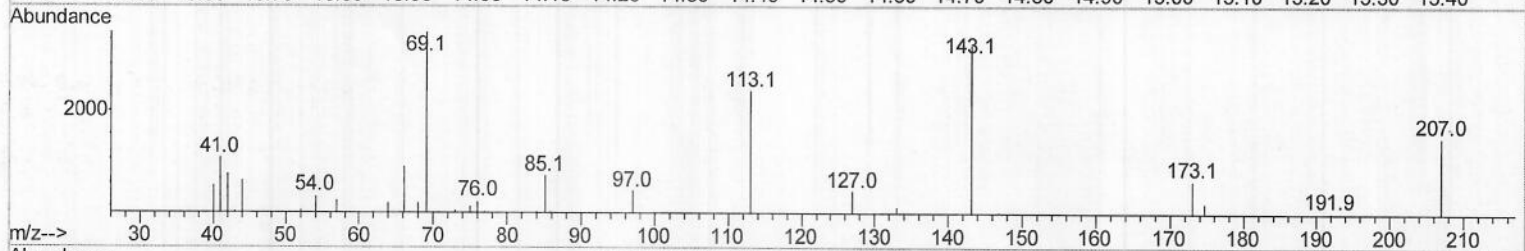
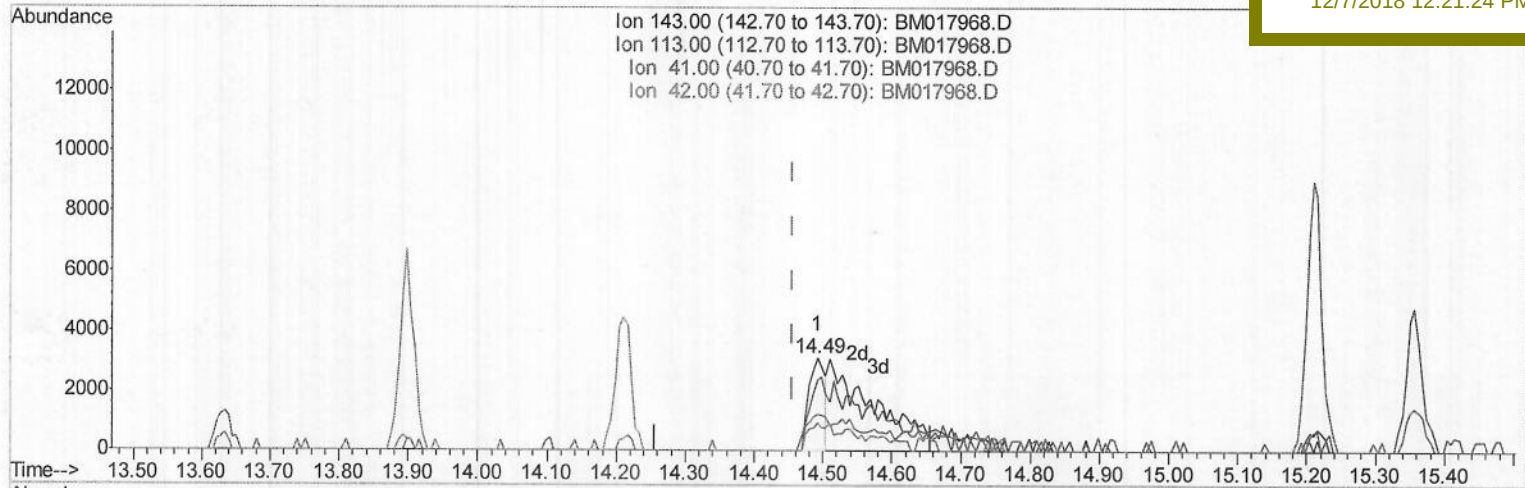
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

A4176

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

14.492min (+0.035) 1.32ng/ul

response 5122

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	75.35
41.00	40.10	38.80
42.00	26.80	30.17

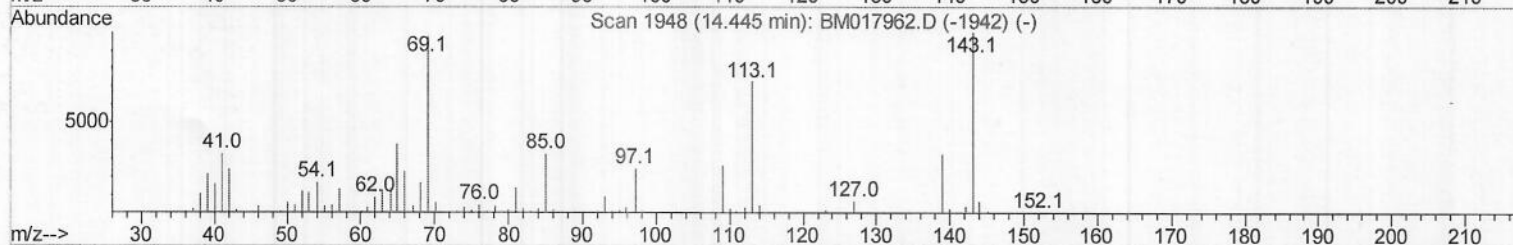
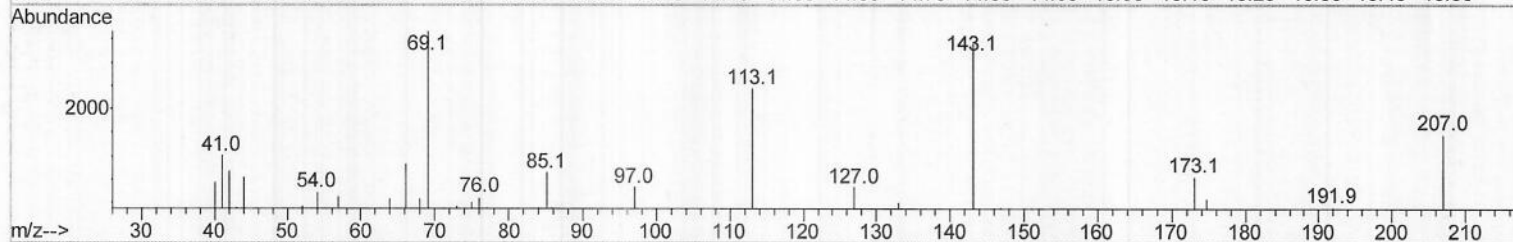
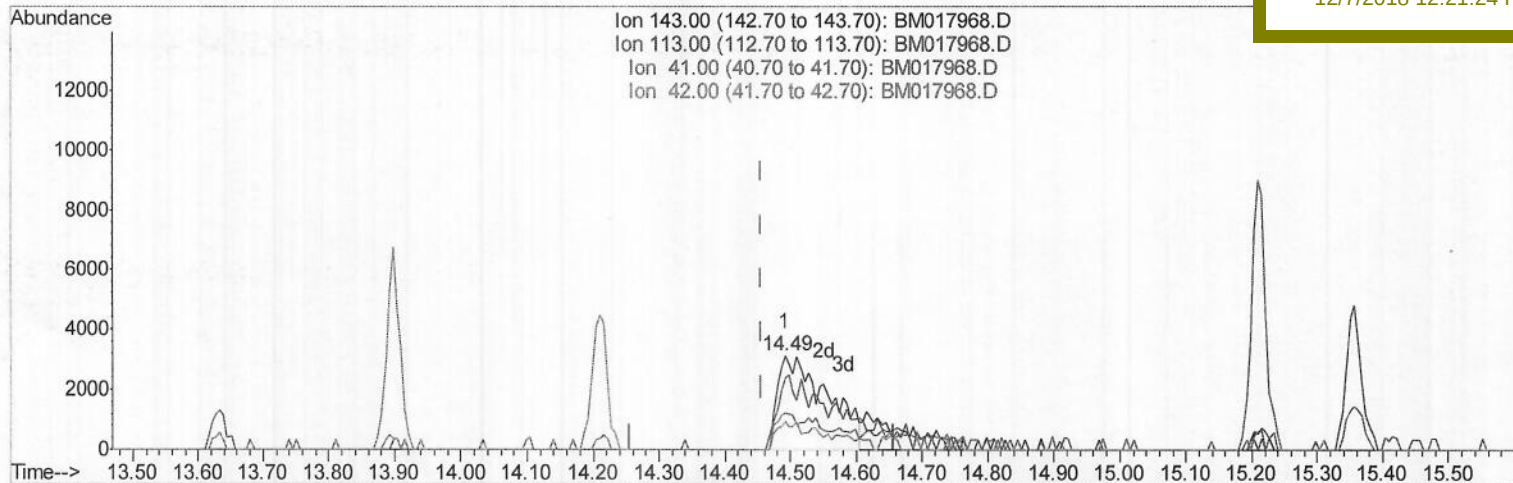
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM017968.D

(51) 4-Nitrophenol-d4 (S)

14.492min (+0.035) 4.17ng/ul m > S.J 12/13/18

response 16158

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	75.35
41.00	40.10	38.80
42.00	26.80	30.17

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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	7.56	152	126609	20.00	nq/ul	-0.02
18) Naphthalene-d8	10.33	136	483096	20.00	nq/ul	-0.02
35) Acenaphthene-d10	14.21	164	245483	20.00	nq/ul	-0.02
61) Phenanthrene-d10	16.97	188	506763	20.00	nq/ul	-0.02
77) Chrysene-d12	21.19	240	547868	20.00	nq/ul	0.00
85) Perylene-d12	23.36	264	588410	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	5978	2.16	nq/uL	-0.02
5) Phenol-d5	6.76	99	77527	6.70	nq/ul	-0.01
7) Bis-(2-Chloroethyl) ether-d	6.91	67	183046	26.25	nq/ul	-0.02
9) 2-Chlorophenol-d4	7.10	132	227557	25.15	nq/ul	-0.02
13) 4-Methylphenol-d8	8.27	113	131927	13.96	nq/ul	-0.02
19) Nitrobenzene-d5	8.72	128	118467	31.93	nq/ul	-0.02
22) 2-Nitrophenol-d4	9.43	143	133926	31.50	nq/ul	-0.02
26) 2,4-Dichlorophenol-d3	9.97	165	214607m	26.52	nq/ul	-0.01
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	nq/ul	
43) Dimethylphthalate-d6	13.63	166	686540	32.23	nq/ul	-0.02
46) Acenaphthylene-d8	13.90	160	850876	33.01	nq/ul	-0.02
51) 4-Nitrophenol-d4	14.49	143	16158m	4.17	nq/ul	0.04
57) Fluorene-d10	15.21	176	591191	32.14	nq/ul	-0.02
62) 4,6-Dinitro-2-methylphenol	15.36	200	92012	25.40	nq/ul	-0.01
70) Anthracene-d10	17.07	188	899394	35.65	nq/ul	-0.02
78) Pyrene-d10	19.37	212	983266	37.09	nq/ul	-0.01
89) Benzo(a)pyrene-d12	23.22	264	1163586	36.46	ng/ul	-0.01

S.J 12/13/18

Target Compounds Ovalue

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