

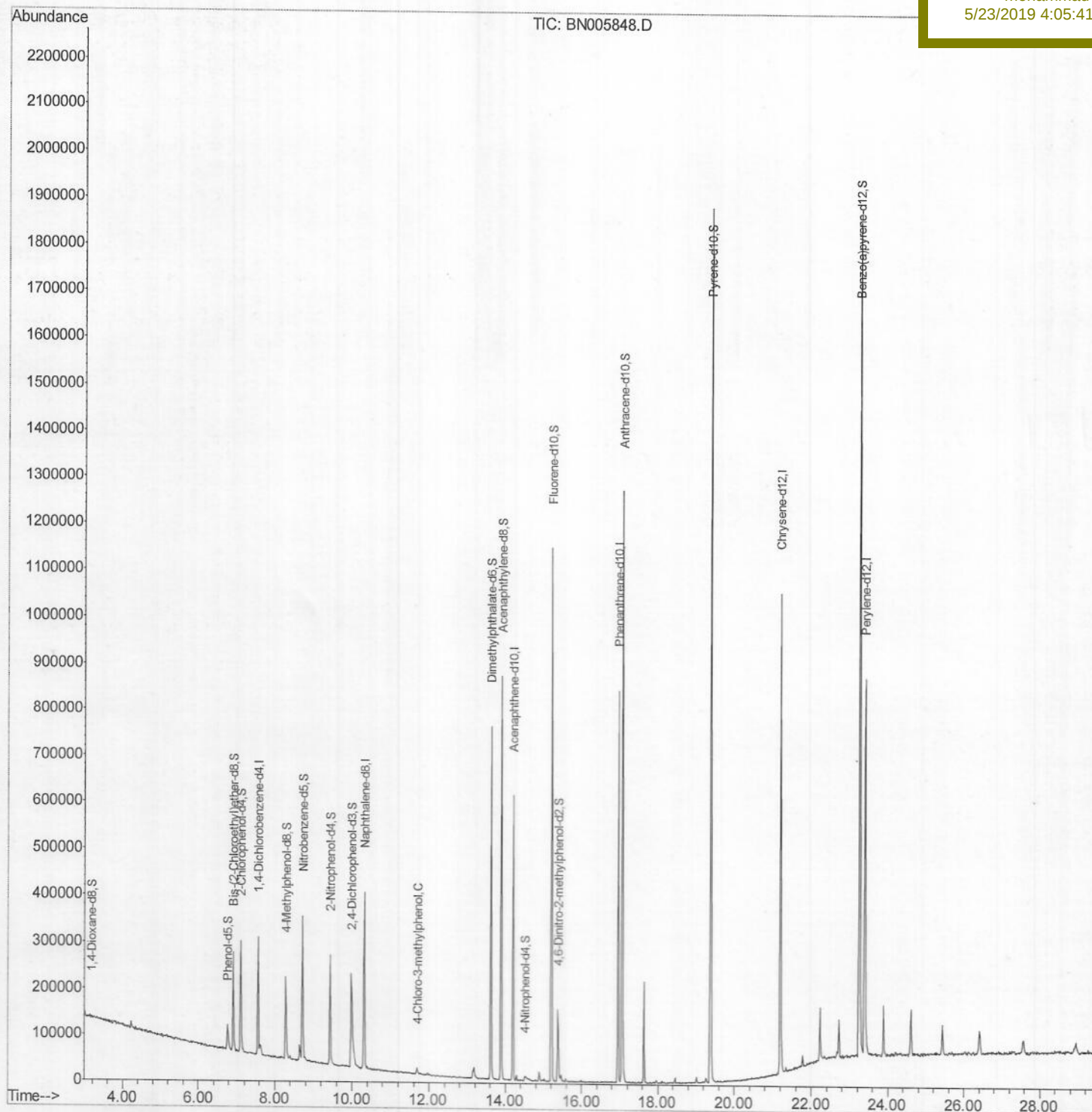
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052119\
Data File : BN005848.D
Acq On : 22 May 2019 05:59
Operator : JU/SJ
Sample : K2862-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: May 22 08:32:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 22 04:04:33 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BFHK8

Manual Integrations
APPROVED

mohammad
5/23/2019 4:05:41 AM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052119\

Data File : BN005848.D

Acq On : 22 May 2019 05:59

Operator : JU/SJ

Sample : K2862-07

Misc :

ALS Vial : 26 Sample Multiplier: 1

Quant Time: May 22 08:20:01 2019

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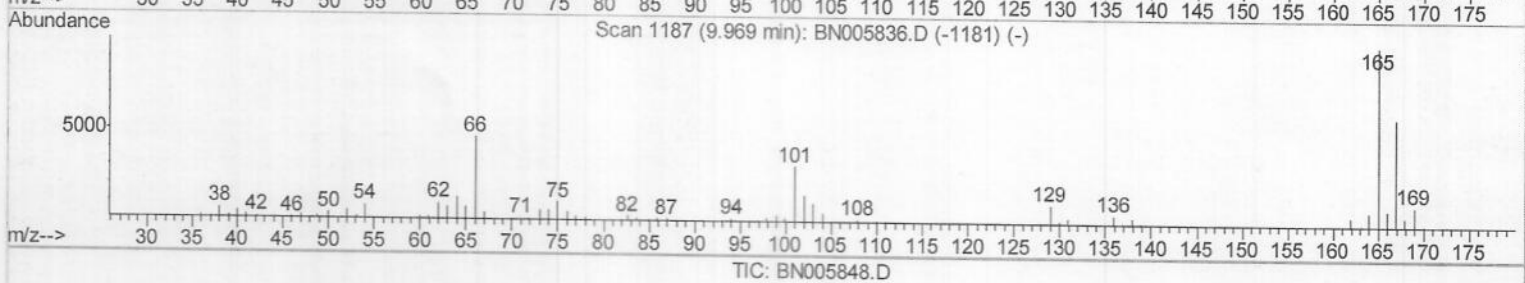
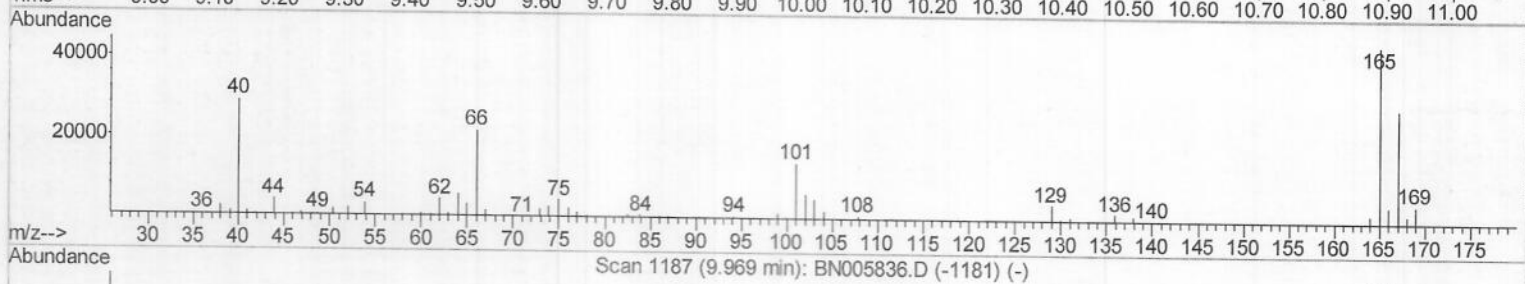
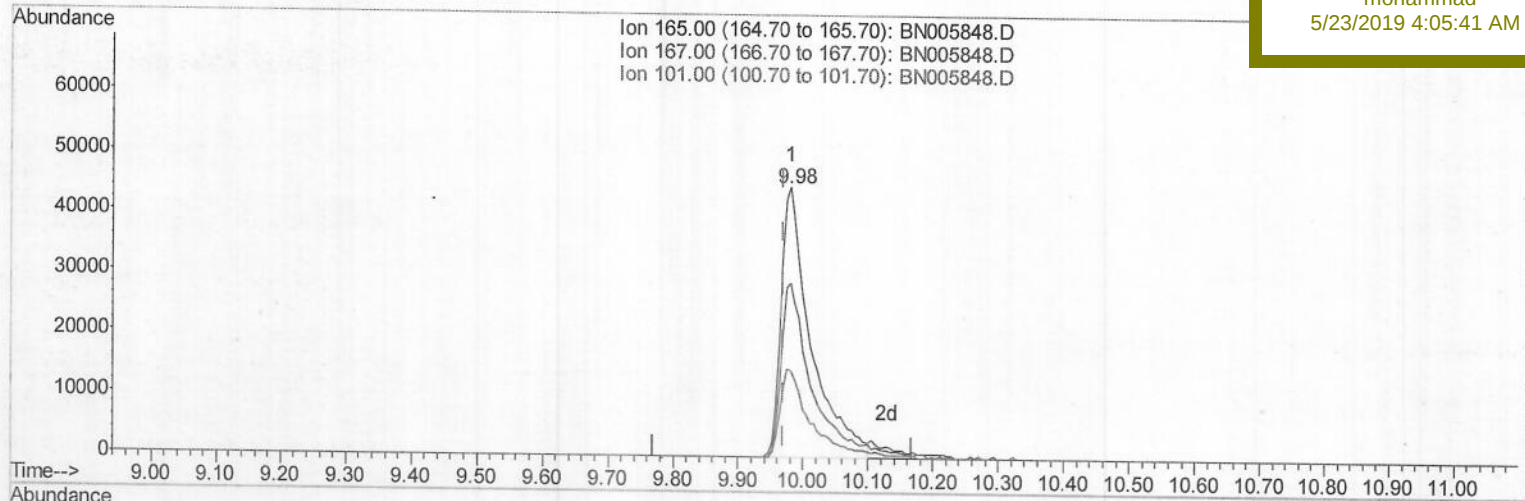
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(26) 2,4-Dichlorophenol-d3 (S)

9.981min (+0.012) 29.06ng/ul

response 140517

Ion	Exp%	Act%
165.00	100	100
167.00	64.10	64.22
101.00	37.50	31.64
0.00	0.00	0.00

Quantitation Report (Qedit)

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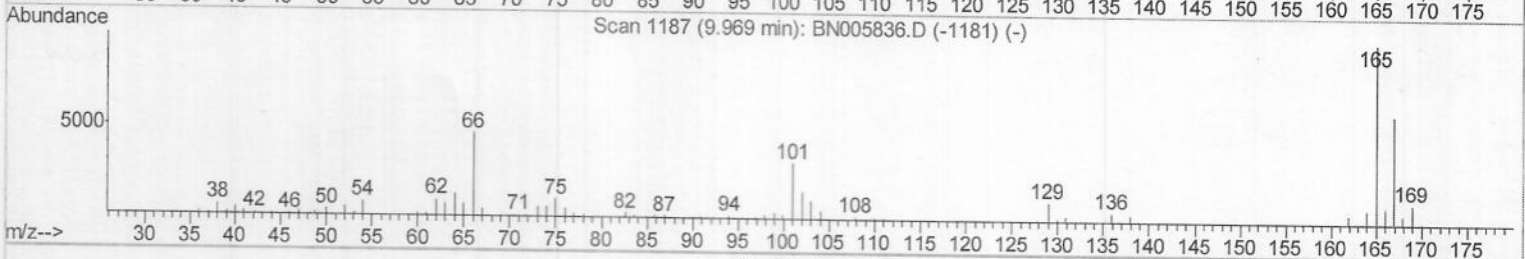
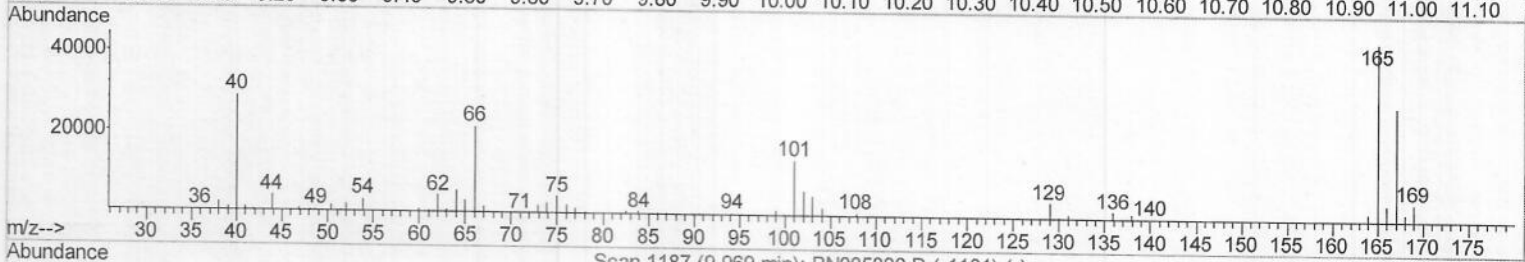
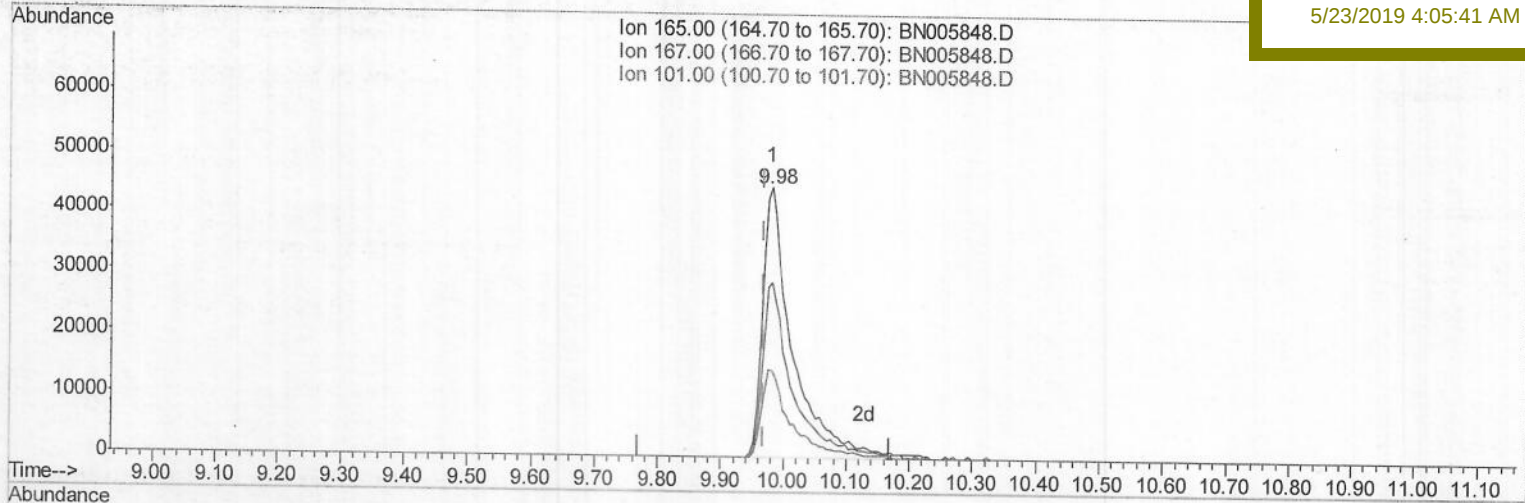
BFHK8

Manual Integrations

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TIC: BN005848.D

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

9.981min (+0.012) 30.31ng/ul m

25005/28/19

response 146573

Ion	Exp%	Act%
165.00	100	100
167.00	64.10	64.22
101.00	37.50	31.64
0.00	0.00	0.00

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Operator : JU/SJ

Sample : K2862-07

Misc :

ALS Vial : 26 Sample Multiplier: 1

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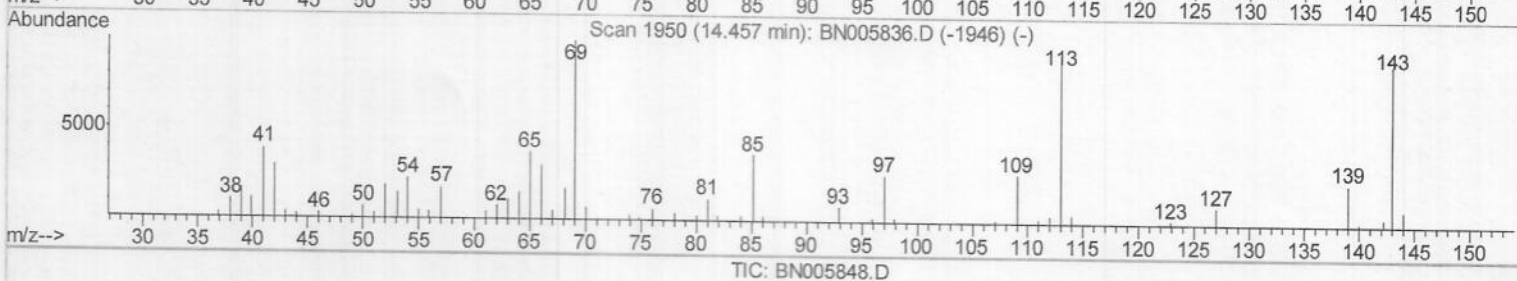
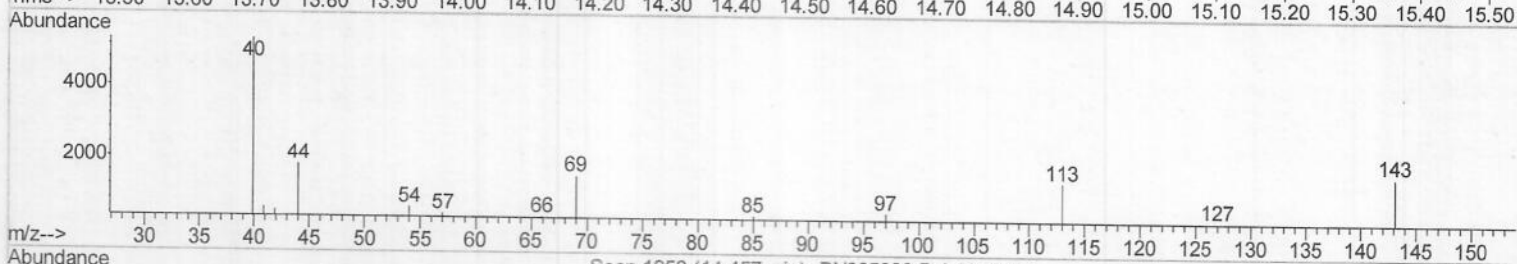
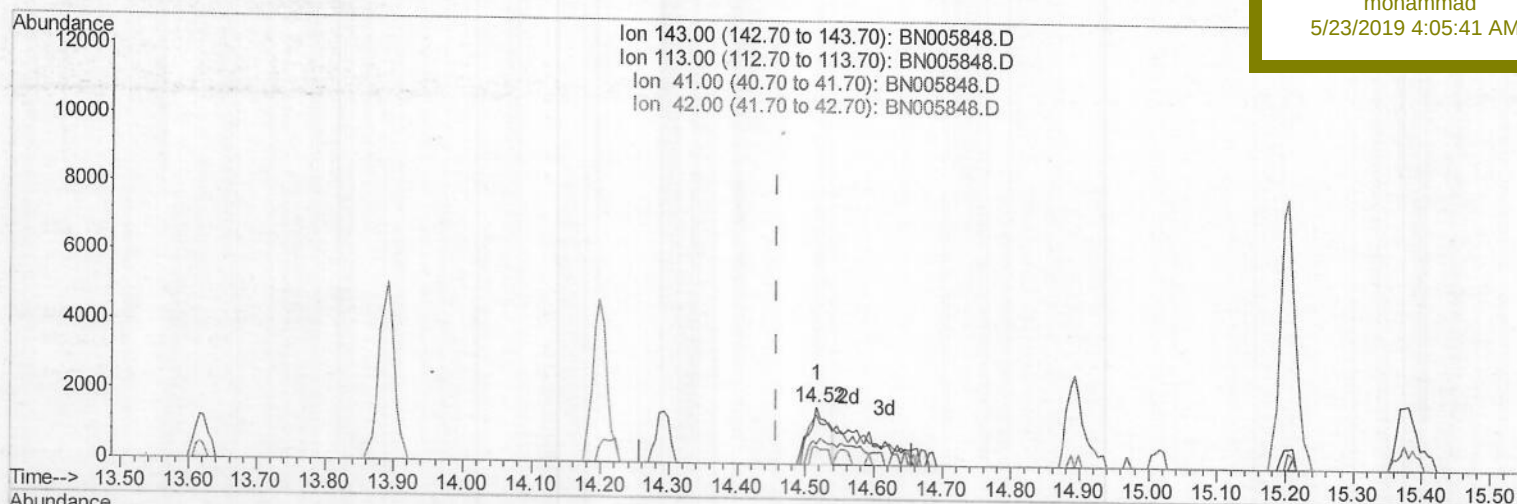
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

BFHK8

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

14.516min (+0.059) 1.52ng/ul

response 3272

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	85.98
41.00	47.90	34.76#
42.00	31.70	30.79

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Operator : JU/SJ

Sample : K2862-07

Misc :

ALS Vial : 26 Sample Multiplier: 1

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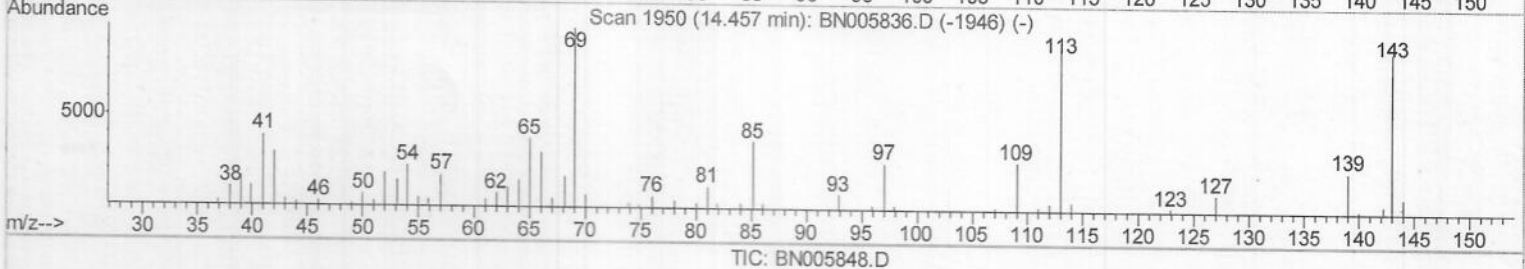
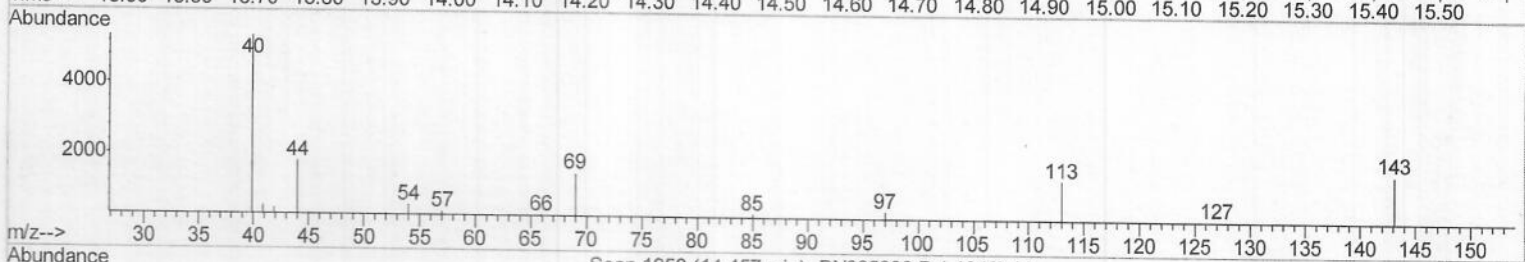
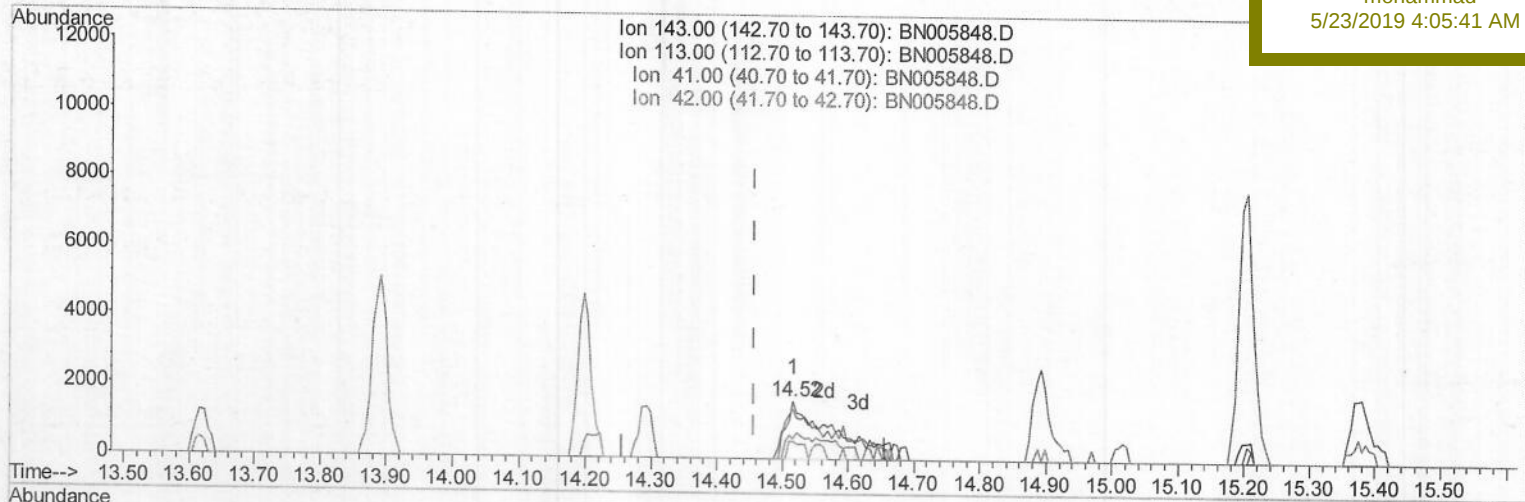
ClientSampleId :

BFHK8

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

14.516min (+0.059) 3.11ng/ul m

JU05/28/19

response 6700

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	85.98
41.00	47.90	34.76#
42.00	31.70	30.79

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 Sample : K2862-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 Client Sampled :
 BFHK8

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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 22 04:04:33 2019
 Response via : Initial Calibration

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	76652	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	302211	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	198978	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	511113	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	613998	20.00	ng/ul	0.00
85) Perylene-d12	23.39	264	719261	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.18	96	2872	2.10	ng/uL	0.00
5) Phenol-d5	6.77	99	43709	7.38	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.91	67	98562	31.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	124433	26.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	76404	15.08	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	73454	33.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	76535	30.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	146573m	30.31	ng/ul	0.01
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	13.62	166	563375	36.80	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	648299	34.85	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	6700m	3.11	ng/ul	0.06
57) Fluorene-d10	15.20	176	506477	38.52	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	48062	15.64	ng/ul	0.00
70) Anthracene-d10	17.06	188	863995	39.13	ng/ul	0.00
78) Pyrene-d10	19.37	212	1106435	36.57	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.26	264	1285802	39.85	ng/ul	0.00

Target Compounds					Qvalue
33) 4-Chloro-3-methylphenol	11.69	107	8945	1.700 ng/ul	99

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