

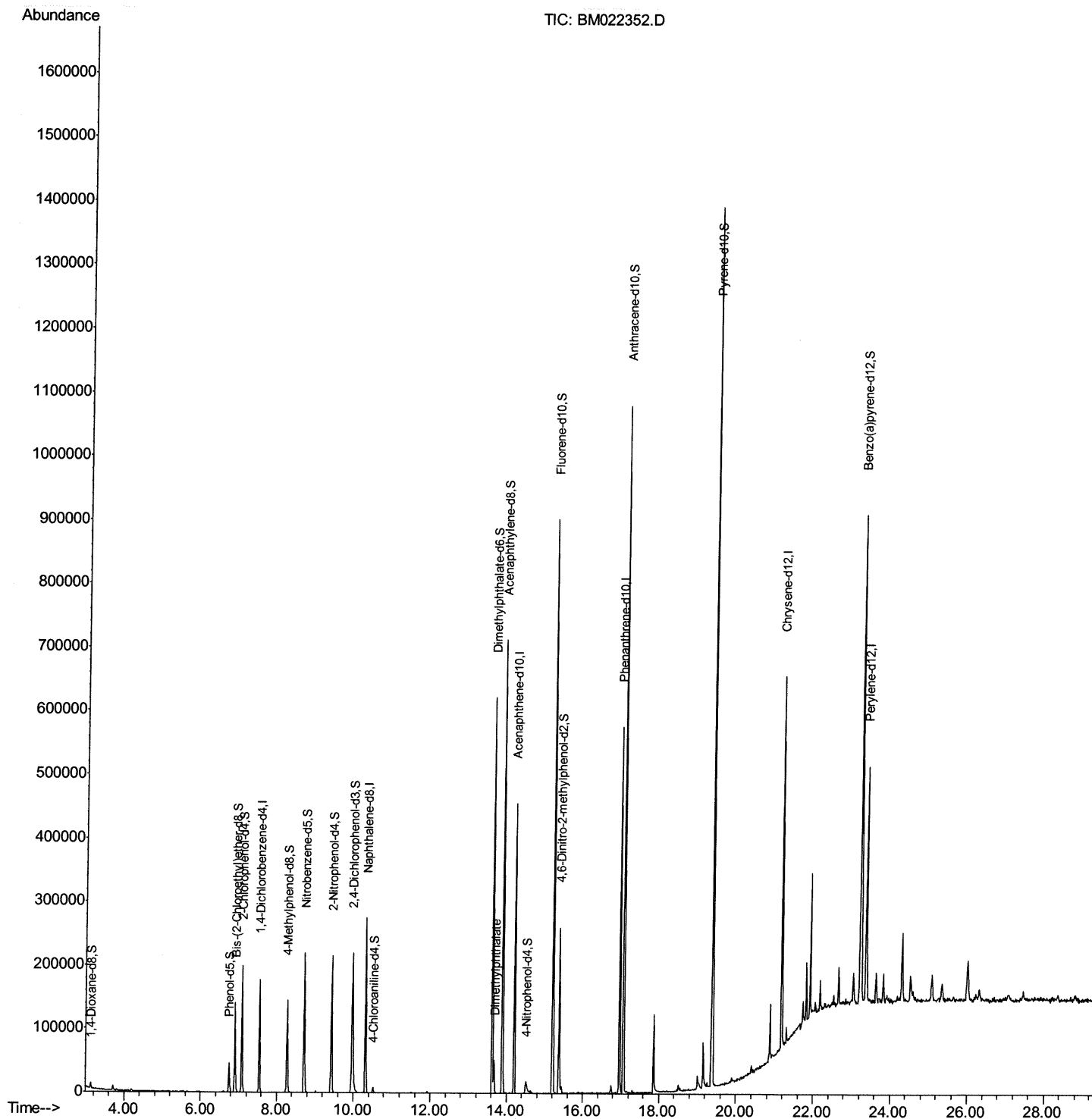
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
Data File : BM022352.D
Acq On : 27 Aug 2019 05:14
Operator : HP/JU
Sample : K4464-04
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEJW1

Manual Integrations
APPROVED

mohammad
8/28/2019 10:11:26 AM

Quant Time: Aug 27 13:05:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 27 12:44:18 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

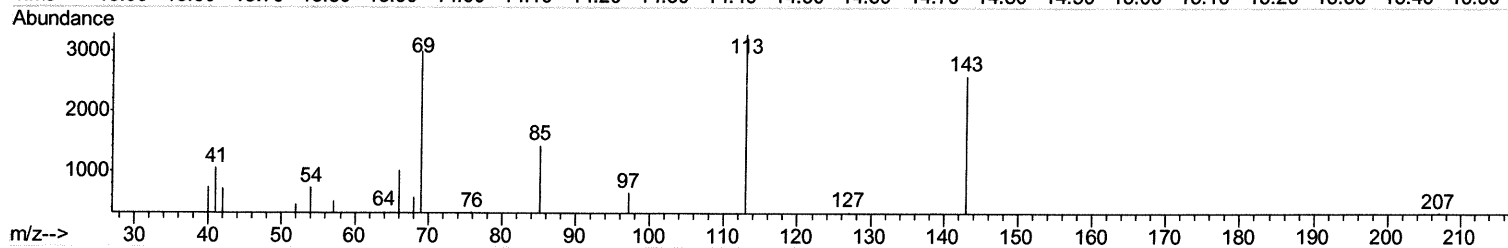
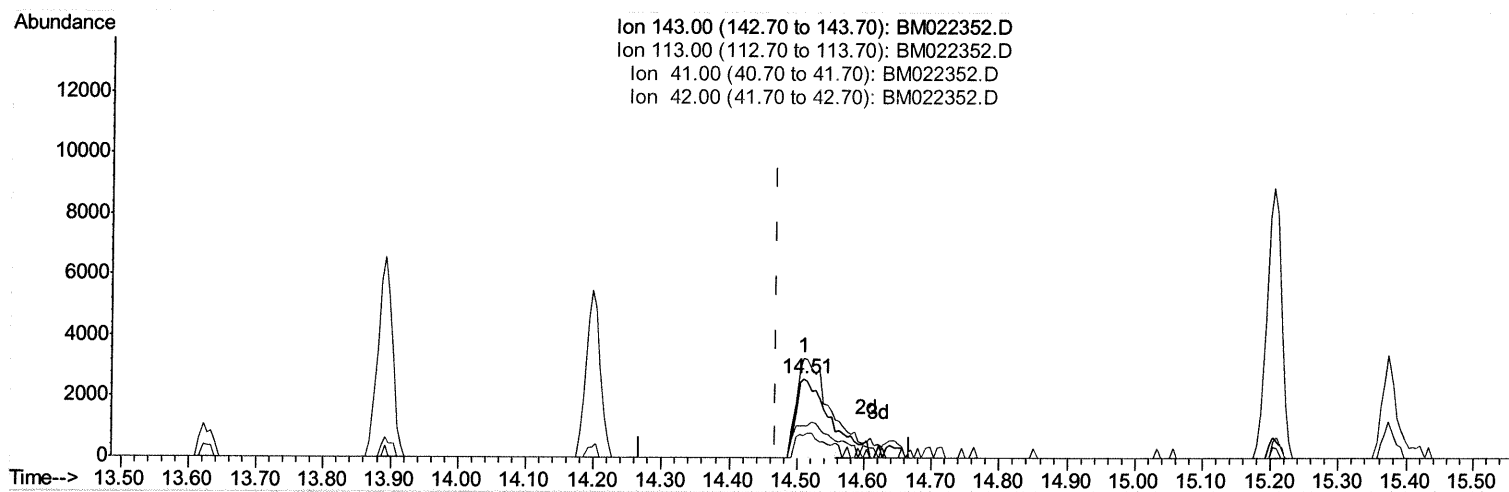
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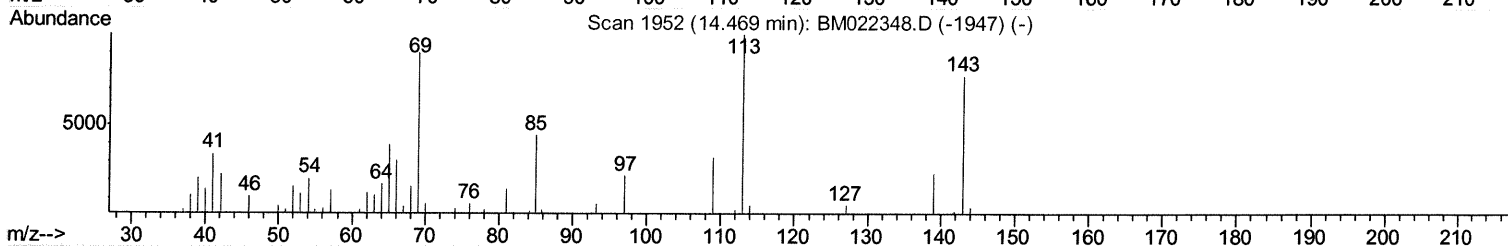
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Scan 1952 (14.469 min): BM022348.D (-1947) (-)



TIC: BM022352.D

(51) 4-Nitrophenol-d4 (S)

14.509min (+0.041) 4.22ng/ul

response 7489

Ion	Exp%	Act%
143.00	100	100
113.00	116.00	126.50
41.00	50.80	40.71
42.00	27.00	27.77

Quantitation Report (Qedit)

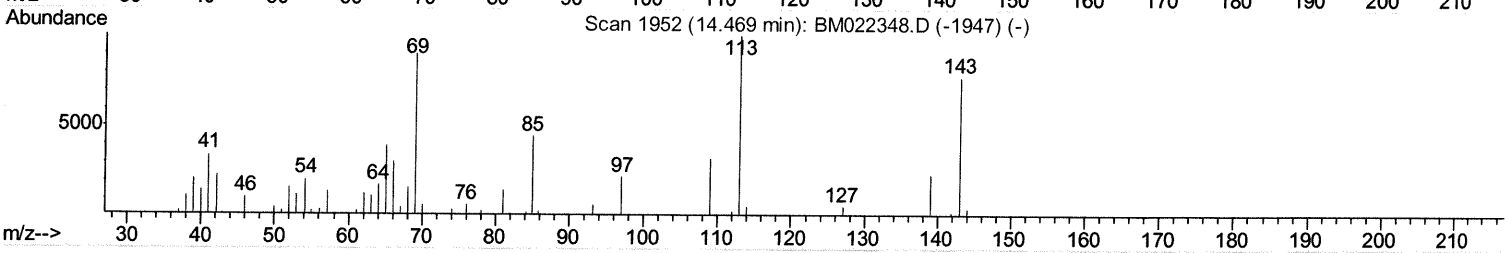
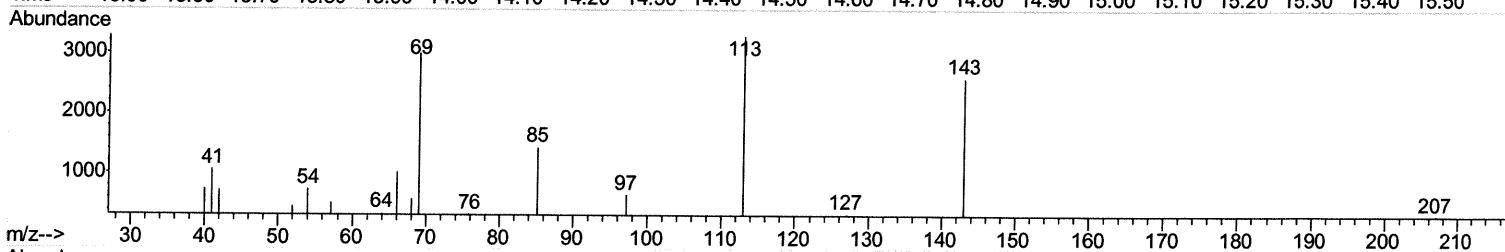
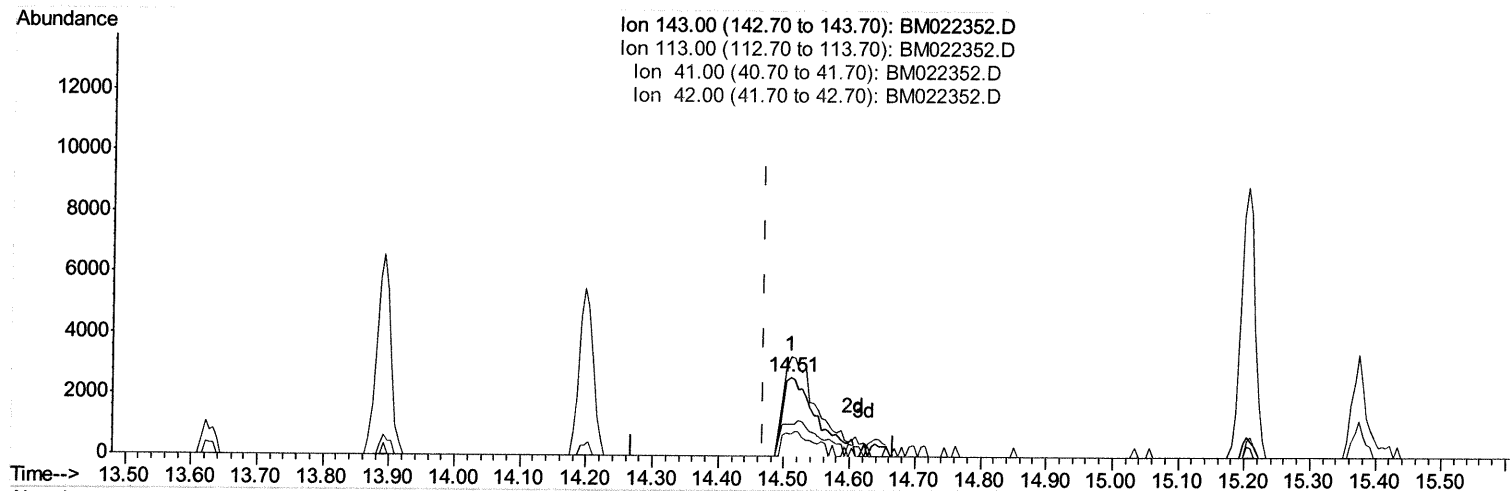
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Manual Integrations
 APPROVED

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 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.509min (+0.041) 5.25ng/ul m

JU
 08/28/19

response 9303

Ion	Exp%	Act%
143.00	100	100
113.00	116.00	126.50
41.00	50.80	40.71
42.00	27.00	27.77

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	41889	20.00	nq/ul	-0.01
18) Naphthalene-d8	10.32	136	192126	20.00	nq/ul	-0.01
35) Acenaphthene-d10	14.20	164	135917	20.00	nq/ul	-0.01
61) Phenanthrene-d10	16.96	188	302423	20.00	nq/ul	-0.01
77) Chrysene-d12	21.17	240	249589	20.00	nq/ul	0.00
85) Perylene-d12	23.37	264	247234	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	5301	5.66	nq/uL	0.00
5) Phenol-d5	6.75	99	26731	7.39	nq/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	61684	29.33	nq/ul	-0.01
9) 2-Chlorophenol-d4	7.08	132	76249	26.12	nq/ul	0.00
13) 4-Methylphenol-d8	8.27	113	51843	16.55	nq/ul	0.00
19) Nitrobenzene-d5	8.72	128	45267	31.60	nq/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	55642	33.37	nq/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.96	165	101672	29.96	nq/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	7675	1.86	nq/ul	0.02
43) Dimethylphthalate-d6	13.63	166	387601	32.38	nq/ul	0.00
46) Acenaphthylene-d8	13.89	160	416135	32.28	nq/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	9303m →	5.25	nq/ul	0.04
57) Fluorene-d10	15.20	176	329960	33.24	nq/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	57833	24.78	nq/ul	0.00
70) Anthracene-d10	17.06	188	565406	35.31	nq/ul	-0.01
78) Pyrene-d10	19.37	212	661934	51.03	nq/ul	0.00
89) Benzo(a)pyrene-d12	23.23	264	500056	36.82	ng/ul	0.00

Target Compounds					Ovalue
44) Dimethylphthalate	13.67	163	30779	2.527	nq/ul 99

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