

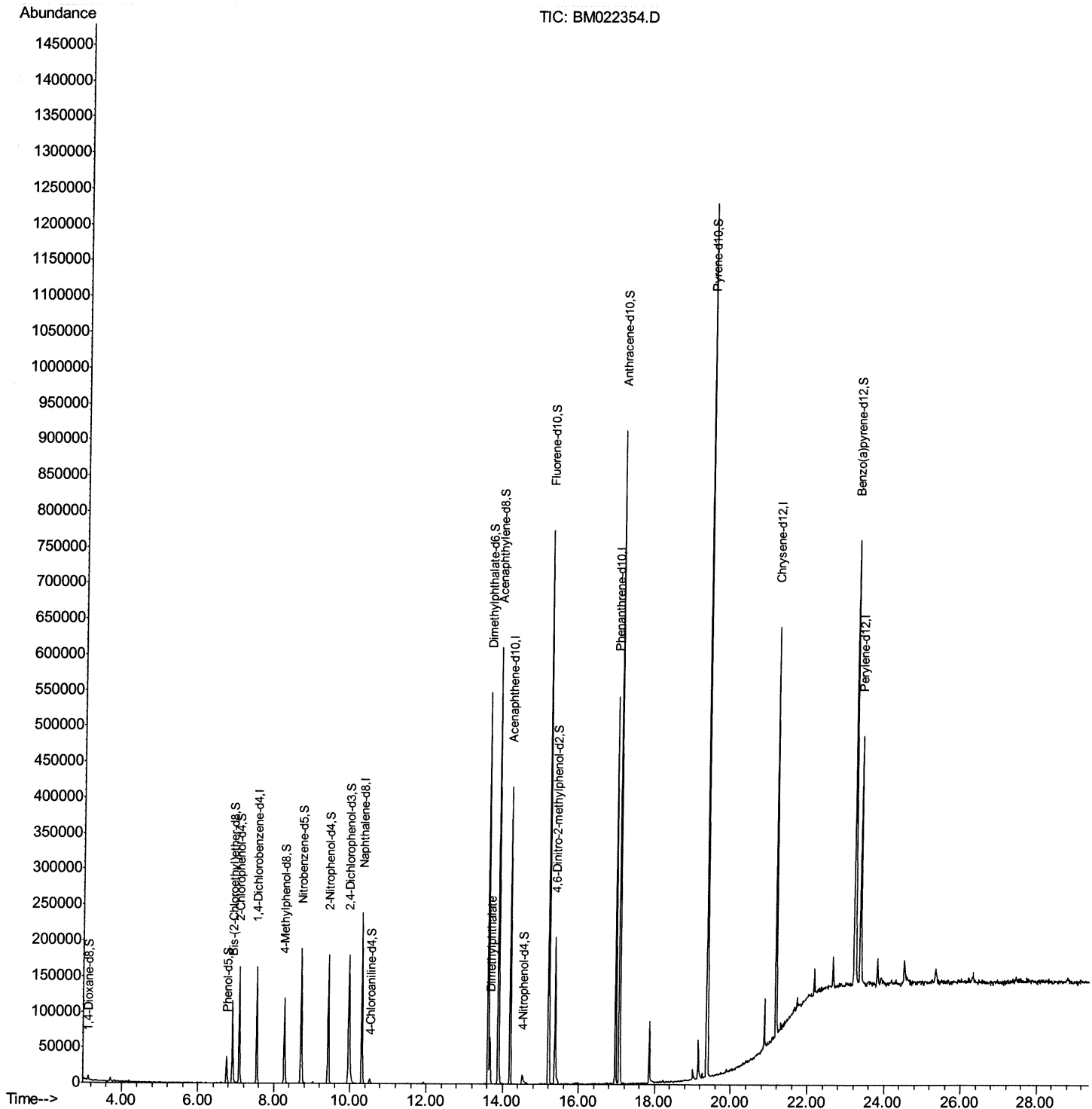
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
Data File : BM022354.D
Acq On : 27 Aug 2019 06:27
Operator : HP/JU
Sample : K4464-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEJW3

Manual Integrations
APPROVED

mohammad
8/28/2019 10:11:32 AM

Quant Time: Aug 27 13:09:54 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)

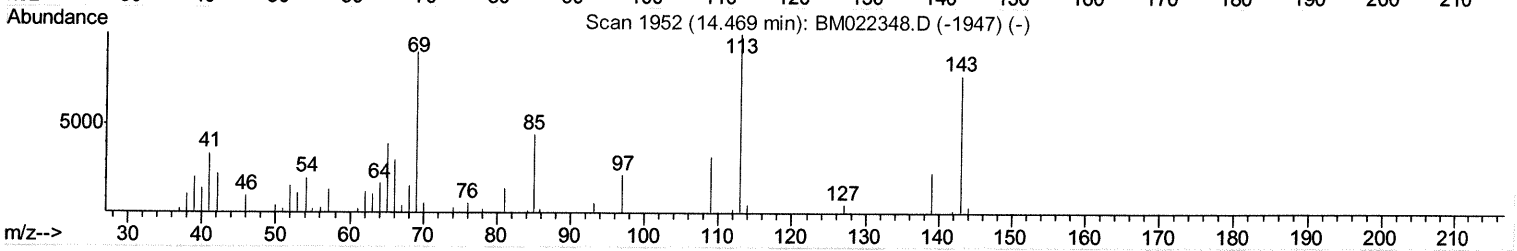
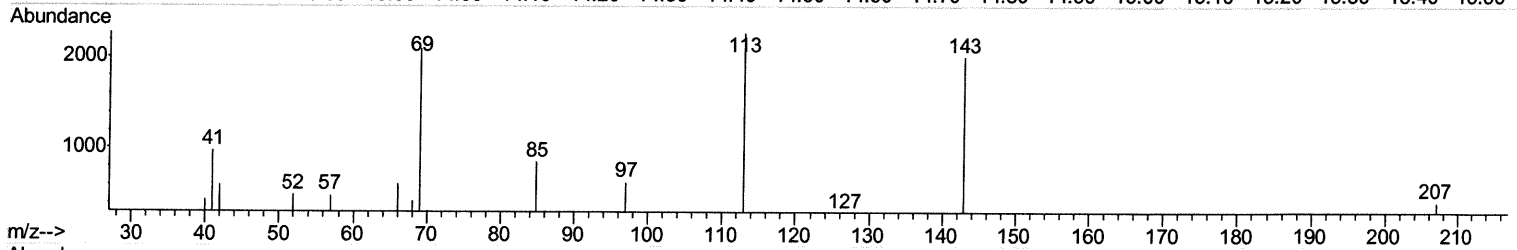
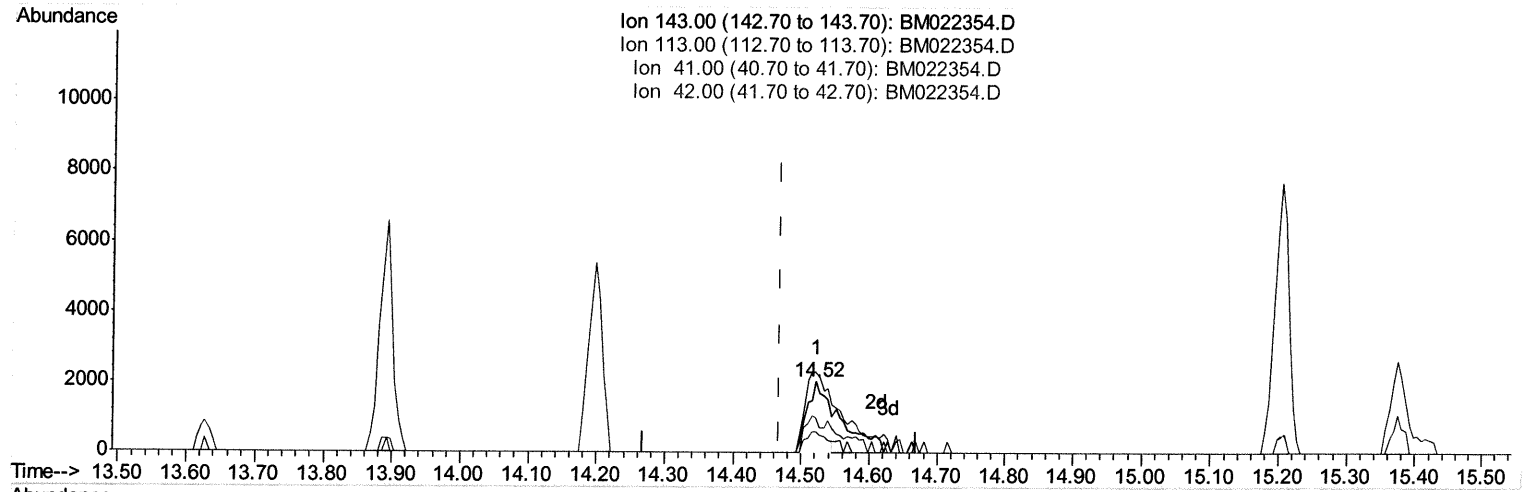
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TIC: BM022354.D

(51) 4-Nitrophenol-d4 (S)

14.521min (+0.053) 2.64ng/ul

response 4213

Ion	Exp%	Act%
143.00	100	100
113.00	116.00	112.74
41.00	50.80	48.36
42.00	27.00	29.44

Quantitation Report (Qedit)

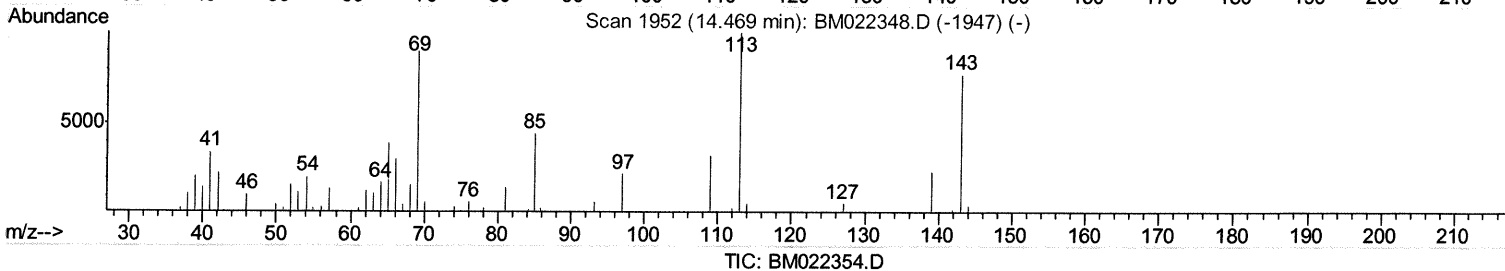
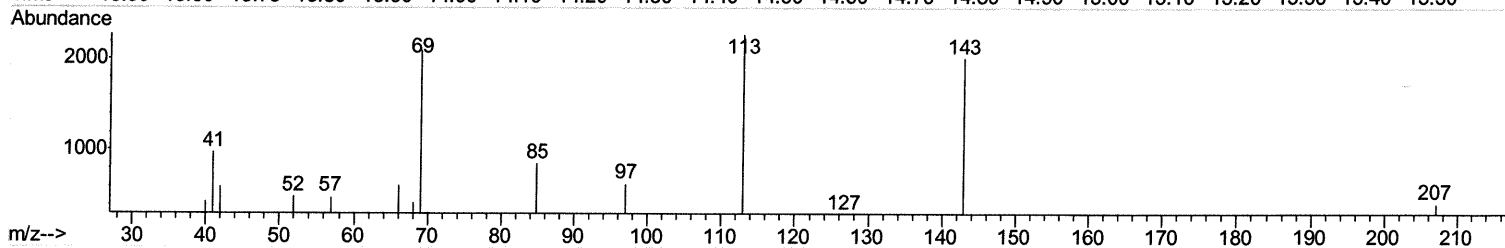
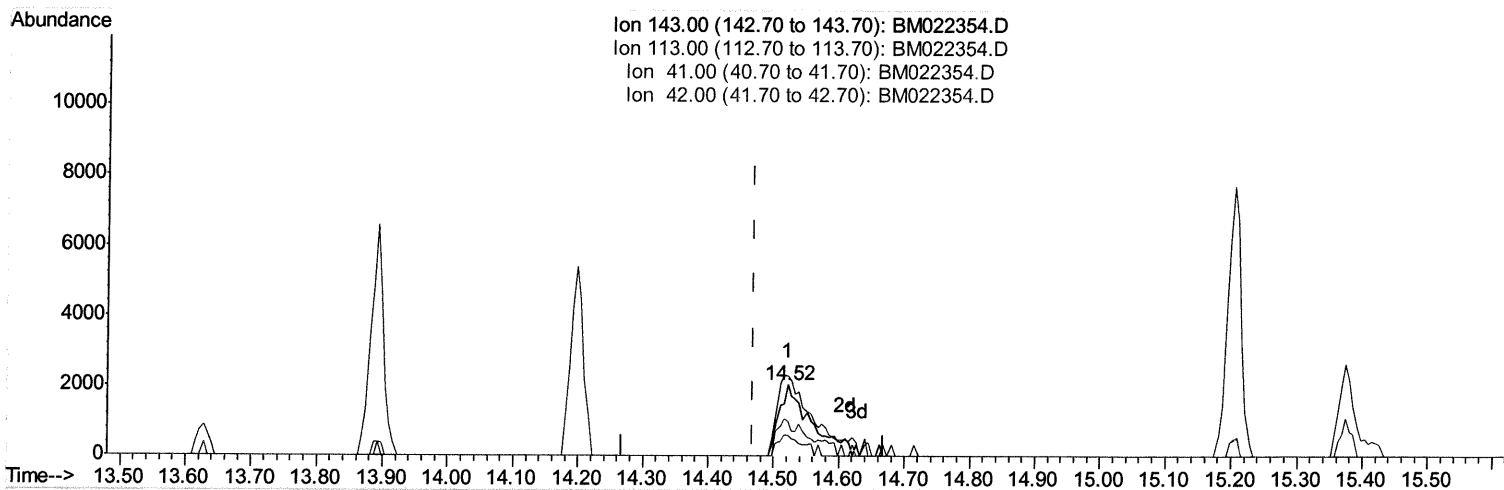
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(51) 4-Nitrophenol-d4 (S)

14.521min (+0.053) 4.32ng/ul m

JU
08/28/19

response 6893

Ion	Exp%	Act%
143.00	100	100
113.00	116.00	112.74
41.00	50.80	48.36
42.00	27.00	29.44

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	38485	20.00	nq/ul	-0.01
18) Naphthalene-d8	10.32	136	174964	20.00	nq/ul	-0.01
35) Acenaphthene-d10	14.20	164	122256	20.00	nq/ul	-0.01
61) Phenanthrene-d10	16.96	188	279708	20.00	nq/ul	-0.01
77) Chrysene-d12	21.17	240	247444	20.00	nq/ul	0.00
85) Perylene-d12	23.37	264	241489	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	3605	4.19	nq/uL	0.00
5) Phenol-d5	6.75	99	21195	6.38	nq/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	52525	27.19	nq/ul	-0.01
9) 2-Chlorophenol-d4	7.08	132	64210	23.94	nq/ul	0.00
13) 4-Methylphenol-d8	8.27	113	43661	15.17	nq/ul	0.00
19) Nitrobenzene-d5	8.72	128	39537	30.31	nq/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	47830	31.50	nq/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.96	165	85913	27.80	nq/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	6663	1.77	nq/ul	0.03
43) Dimethylphthalate-d6	13.63	166	333540	30.98	nq/ul	0.00
46) Acenaphthylene-d8	13.89	160	359831	31.03	nq/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	6893m	4.32	nq/ul	> 0.05
57) Fluorene-d10	15.20	176	283406	31.74	nq/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	47768	22.13	nq/ul	0.00
70) Anthracene-d10	17.06	188	471850	31.86	nq/ul	-0.01
78) Pyrene-d10	19.37	212	595618	46.31	nq/ul	0.00
89) Benzo(a)pyrene-d12	23.23	264	434597	32.76	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	13.67	163	40913	3.735	nq/ul	100

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