

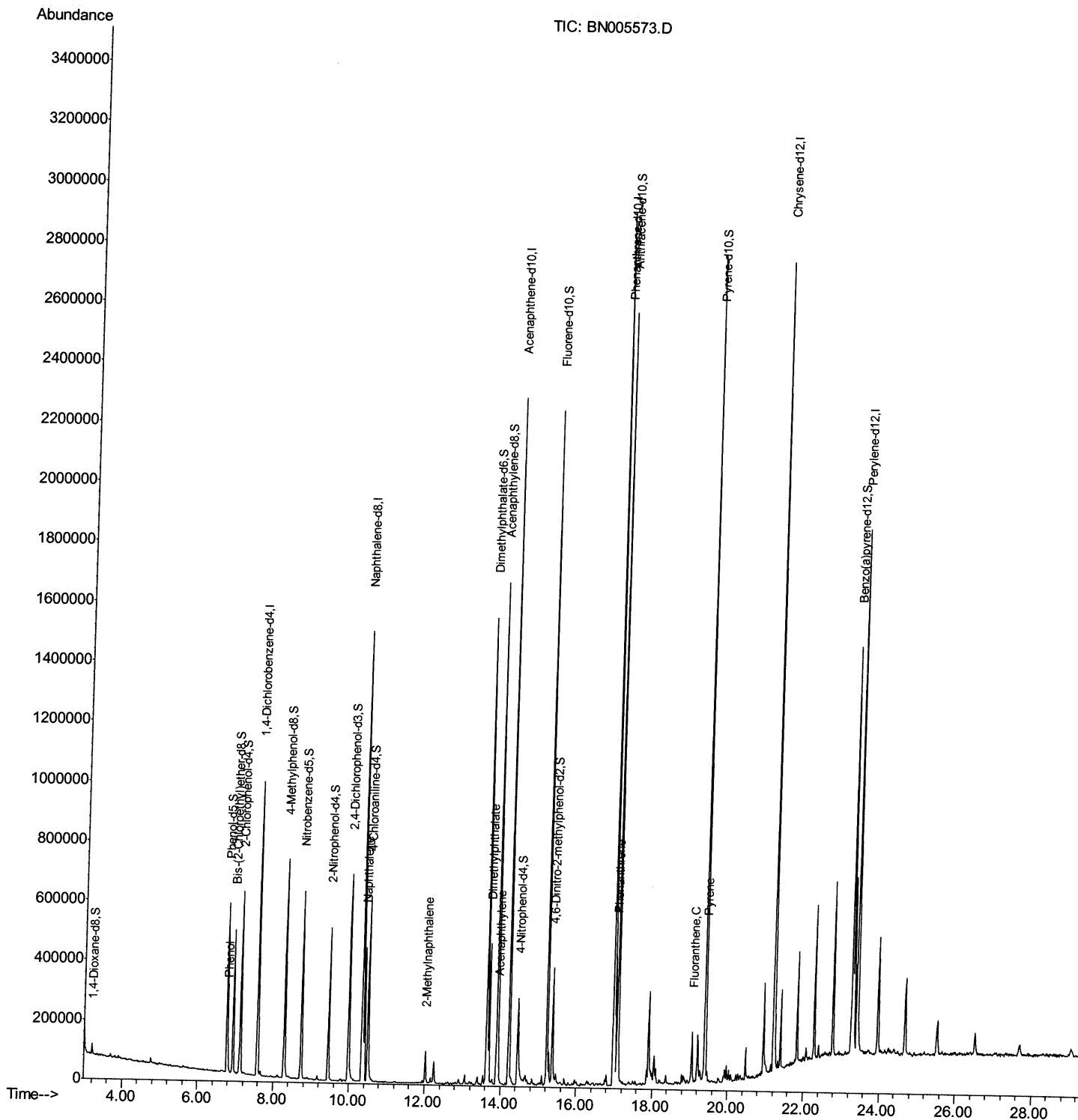
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050919\
Data File : BN005573.D
Acq On : 09 May 2019 19:26
Operator : JU/SJ
Sample : K2634-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJB4

Manual Integrations
APPROVED

Sohil
5/10/2019 1:19:37 PM

Quant Time: May 10 01:41:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 07 05:36:07 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

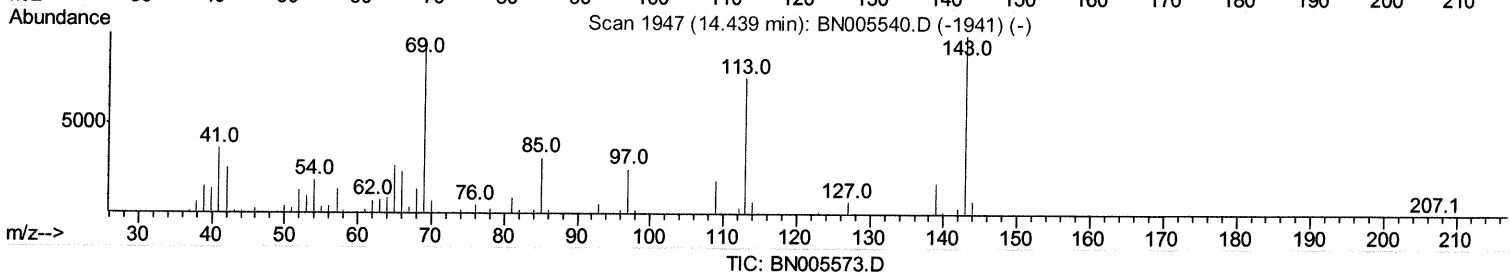
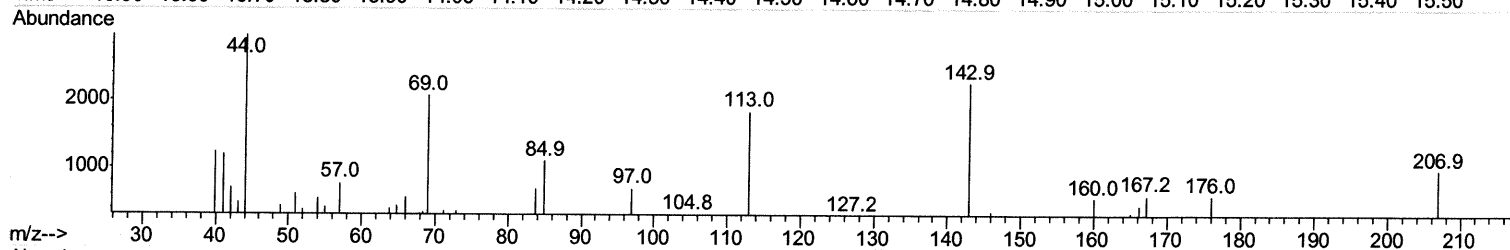
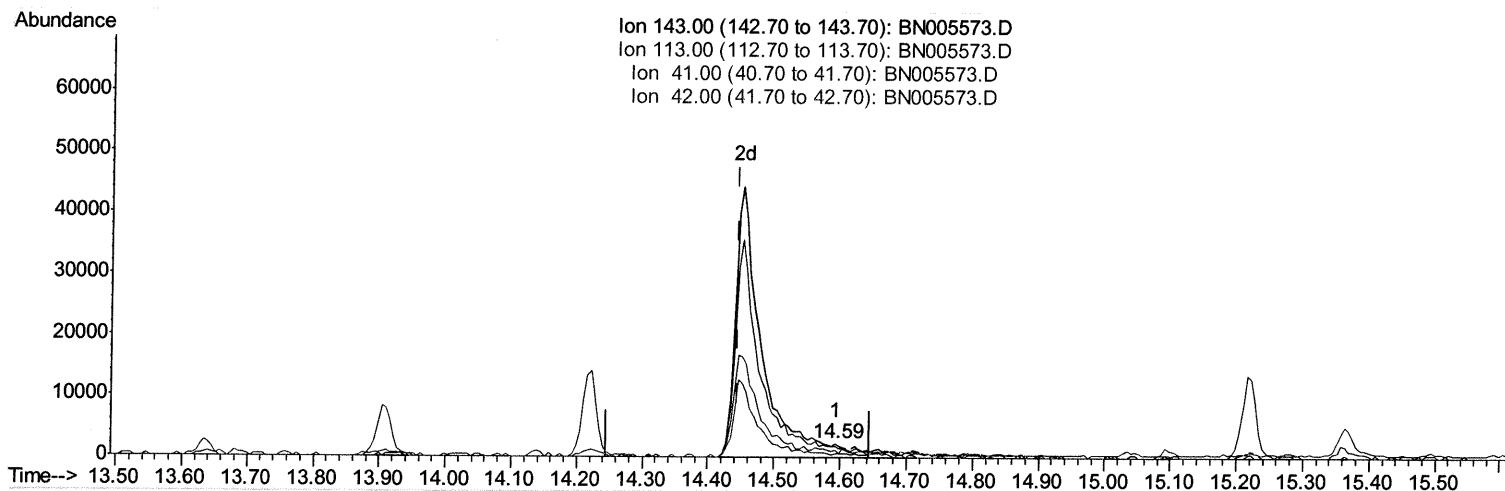
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(51) 4-Nitrophenol-d4 (S)

14.593min (+0.147) 0.06ng/ul

response 564

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	81.35
41.00	47.90	52.94
42.00	31.70	31.15

Quantitation Report (Qedit)

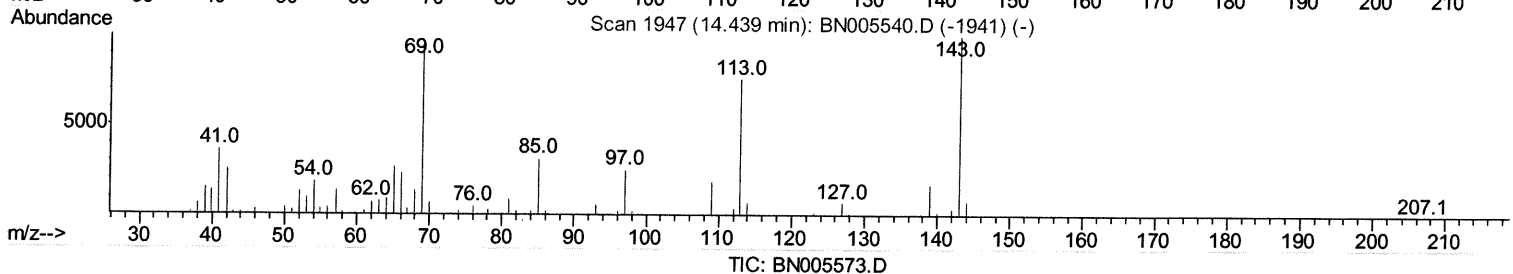
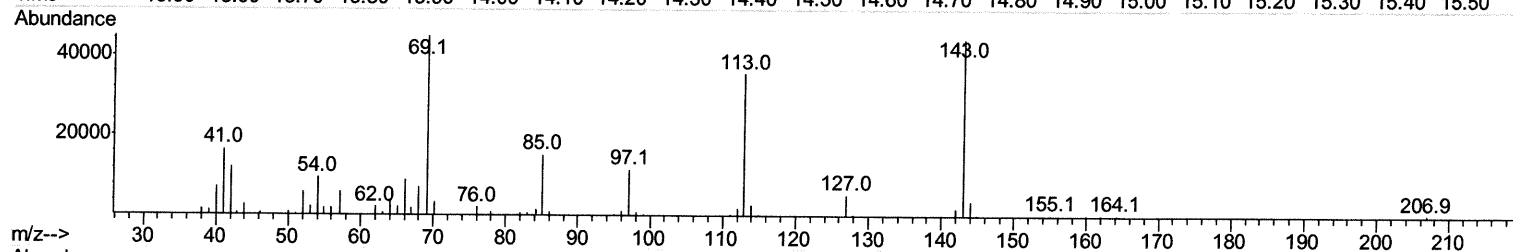
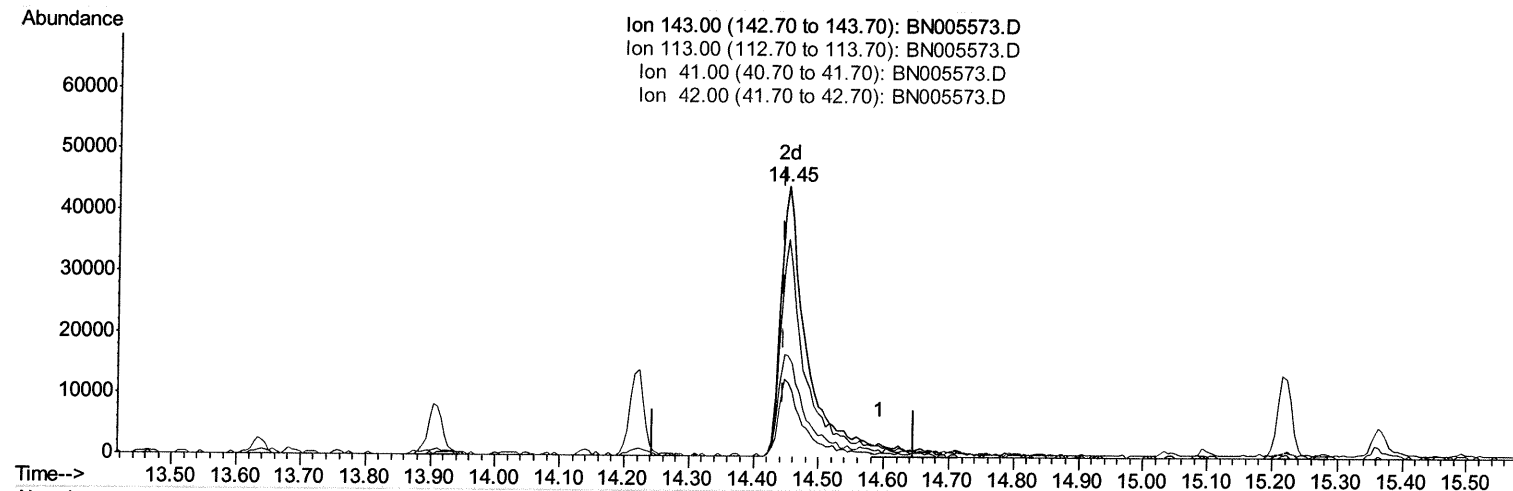
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 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.451min (+0.006) 13.45ng/ul m

SJ 05/12/19

response 120210

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	80.41
41.00	47.90	37.49#
42.00	31.70	27.32

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Manual Integrations
 APPROVED

Sohil
 5/10/2019 1:19:37 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	269753	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	1210123	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	779513	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1836325	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	1366818	20.00	ng/ul	0.00
85) Perylene-d12	23.42	264	1322905	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	15433	2.76	ng/uL	0.00
5) Phenol-d5	6.77	99	329007	15.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	208760	15.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	282371	17.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	289691	17.49	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	155167	20.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	174147	23.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	296277	17.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	387518	21.71	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	1124523	19.87	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	1278399	18.39	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	120210m	13.45	ng/ul	0.00
57) Fluorene-d10	15.22	176	951993	20.05	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	99990	12.11	ng/ul	0.00
70) Anthracene-d10	17.07	188	1467705	19.07	ng/ul	0.00
78) Pyrene-d10	19.39	212	1517220	21.70	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.28	264	1092651	18.90	ng/ul	0.00

SJ 05/12/19

Target Compounds

					Ovalue
6) Phenol	6.80	94	48257	2.214	ng/ul 98
28) Naphthalene	10.39	128	356969	6.345	ng/ul 99
34) 2-Methylnaphthalene	12.02	142	67766	1.645	ng/ul 93
44) Dimethylphthalate	13.69	163	305864	5.425	ng/ul 99
47) Acenaphthylene	13.94	152	97543	1.428	ng/ul 99
69) Phenanthrene	17.02	178	243466	2.722	ng/ul 96
76) Fluoranthene	19.05	202	103750	1.046	ng/ul# 93
79) Pvrene	19.42	202	151071	1.717	ng/ul# 94

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