

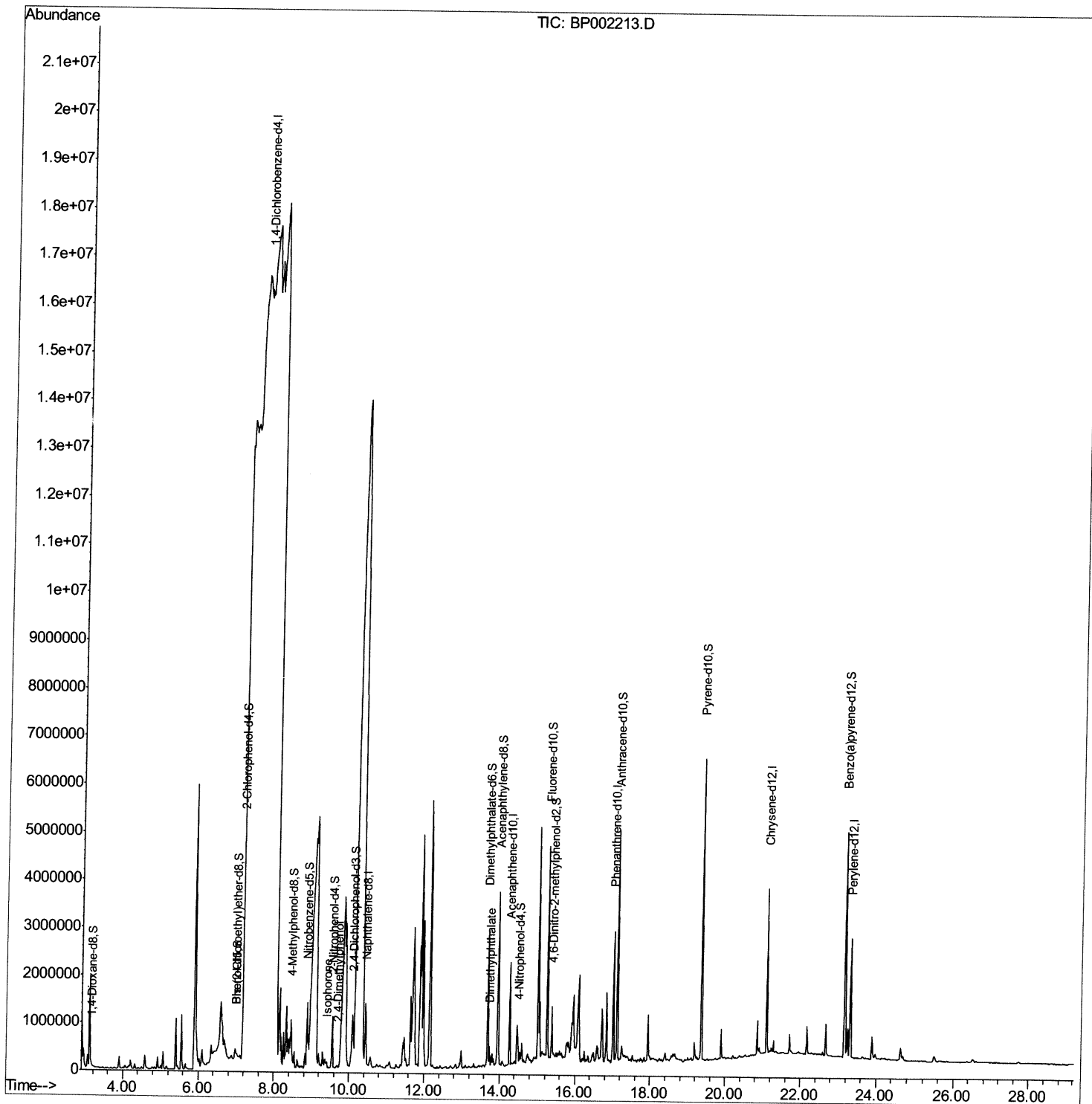
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP031220\
Data File : BP002213.D
Acq On : 13 Mar 2020 13:28
Operator : CG/JU
Sample : L1840-22
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBET7

Manual Integrations
APPROVED

mohammad
3/16/2020 1:49:11 PM

Quant Time: Mar 13 15:13:36 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 13 03:14:27 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

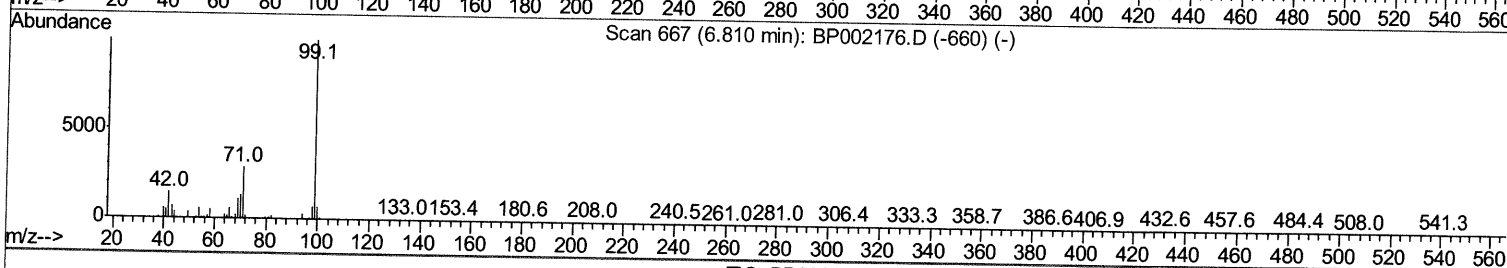
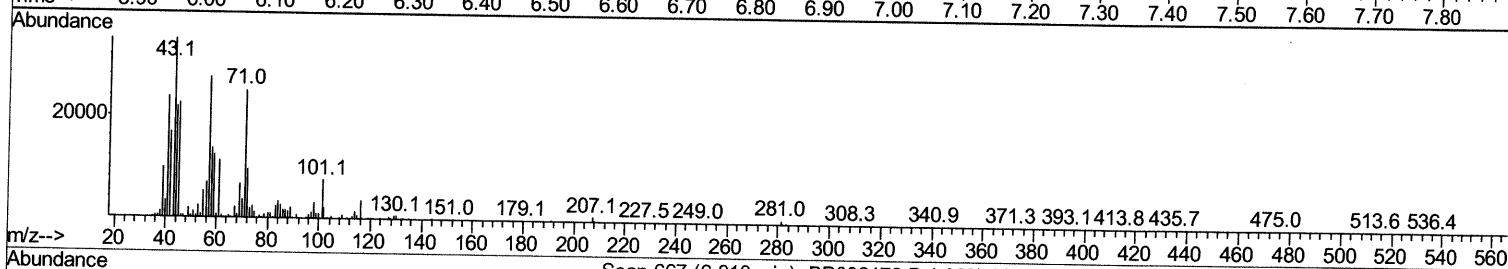
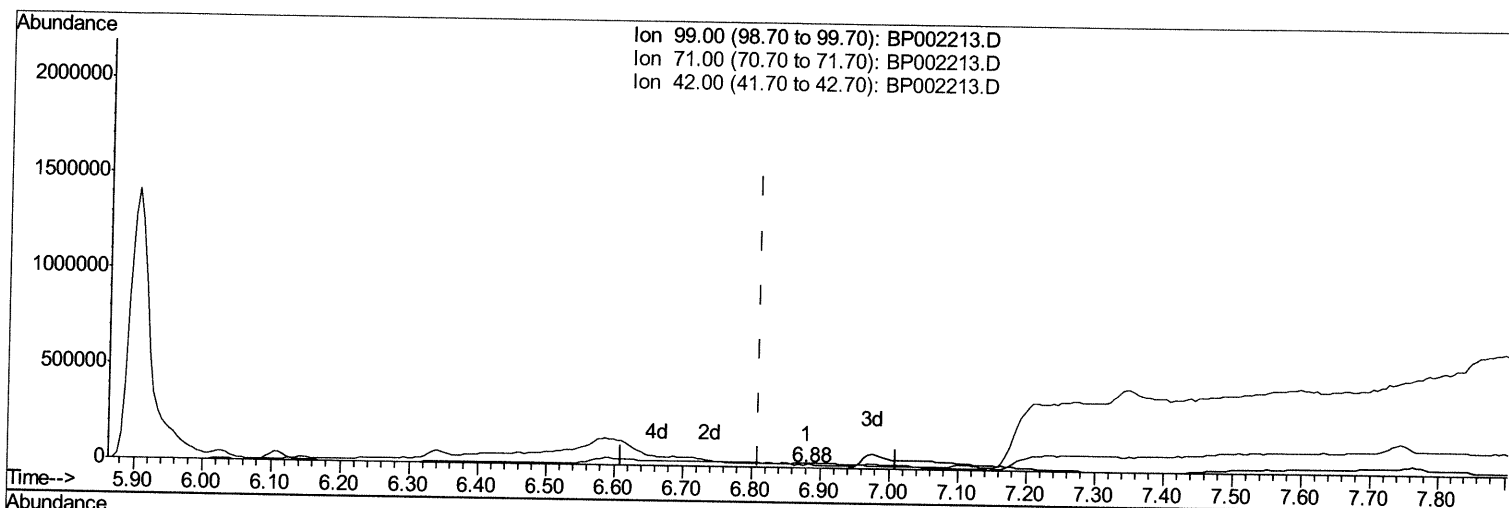
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Quant Time: Mar 13 15:06:56 2020
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TIC: BP002213.D

(5) Phenol-d5 (S)

6.881min (+0.071) 0.39ng/ul

response 1069

Ion	Exp%	Act%
99.00	100	100
71.00	32.10	2295.59#
42.00	14.60	1533.82#
0.00	0.00	0.00

Quantitation Report (Qedit)

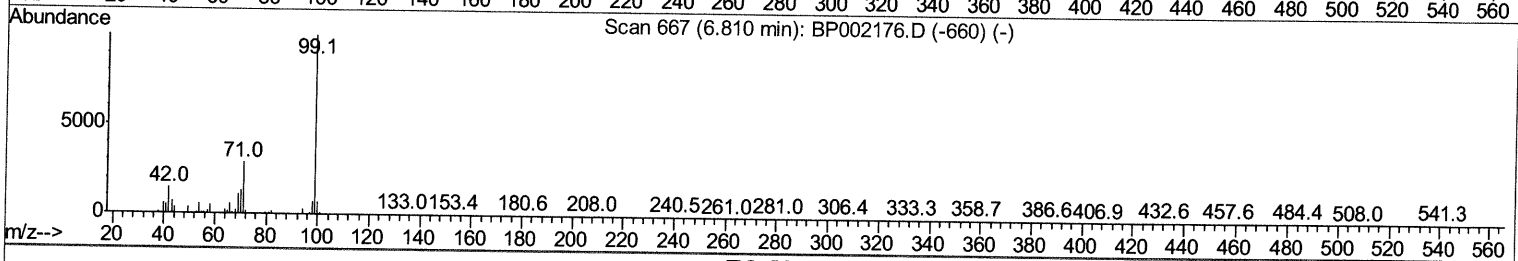
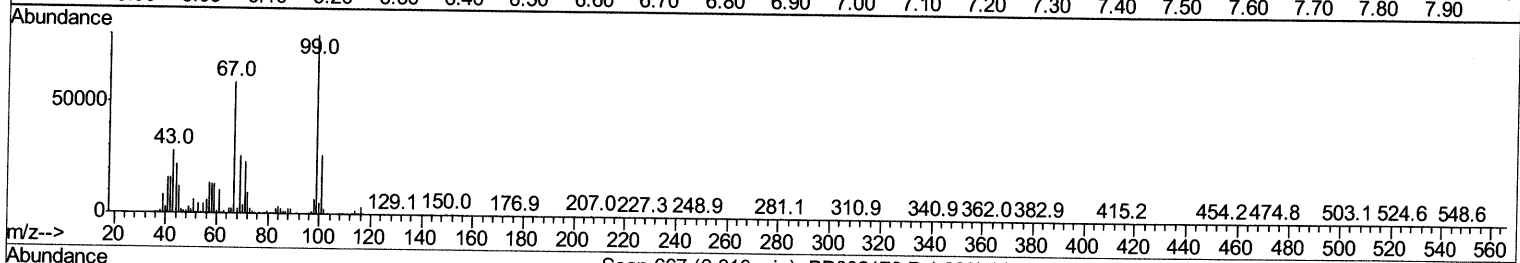
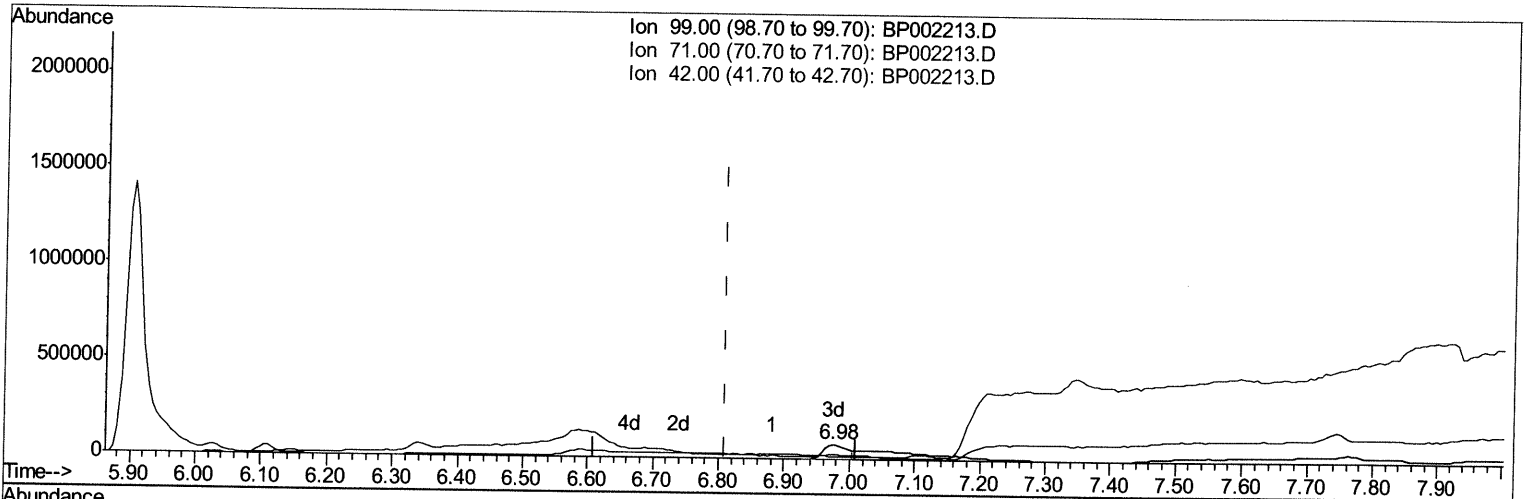
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP031220\
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(5) Phenol-d5 (S)

6.975min (+0.165) 73.08ng/ul m *Ju 03/14/20*

response 198931

Ion	Exp%	Act%
99.00	100	100
71.00	32.10	28.96
42.00	14.60	19.66#
0.00	0.00	0.00

Quantitation Report (Qedit)

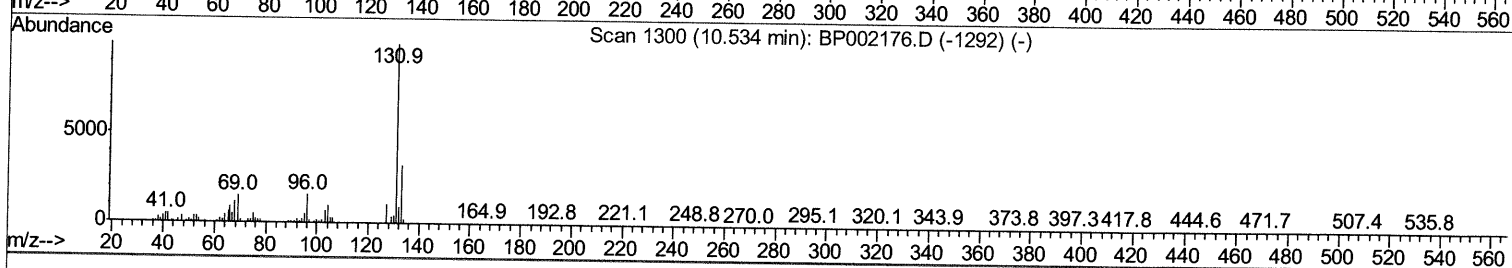
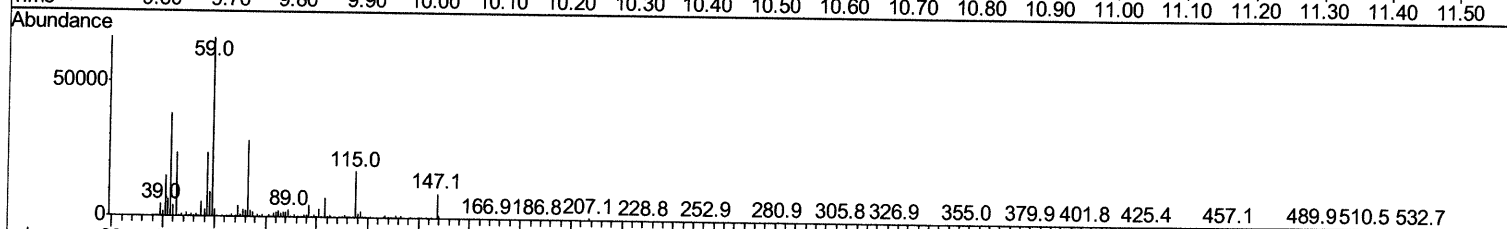
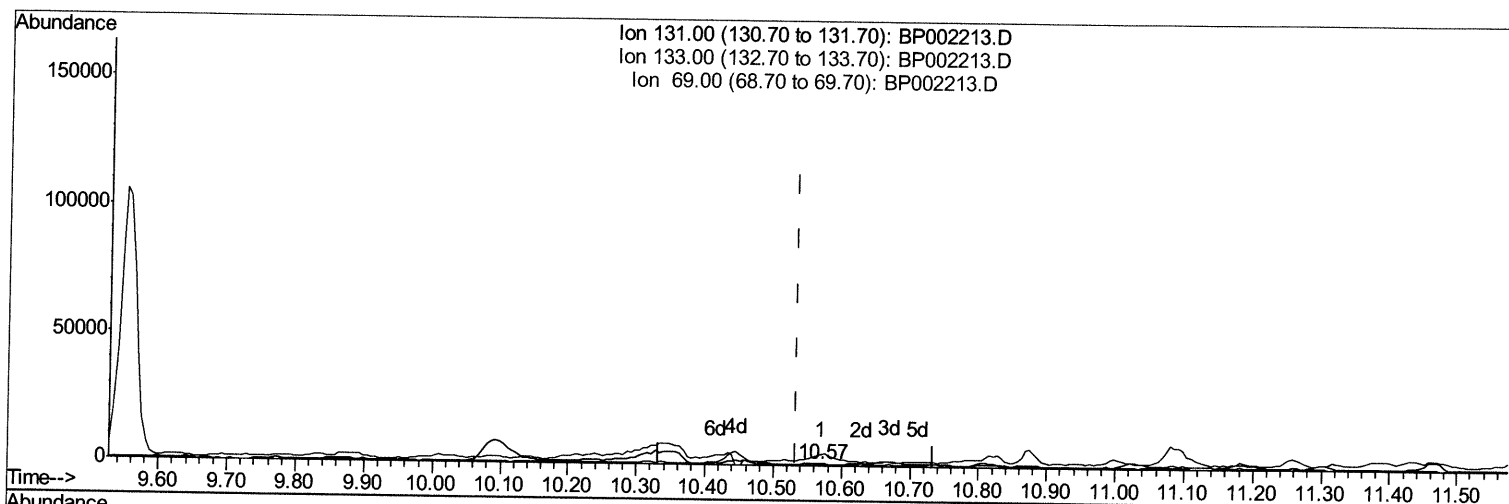
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(29) 4-Chloroaniline-d4 (S)

10.569min (+0.035) 0.02ng/ul

response 530

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	125.10#
69.00	15.50	598.61#
0.00	0.00	0.00

Quantitation Report (Qedit)

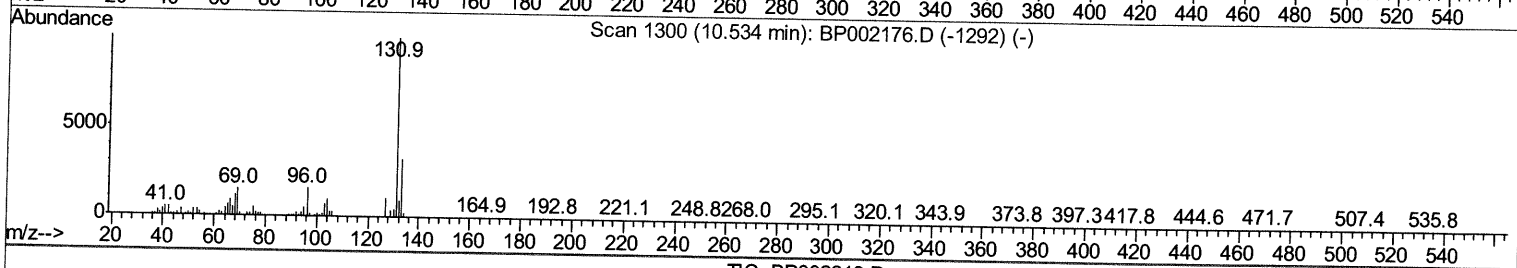
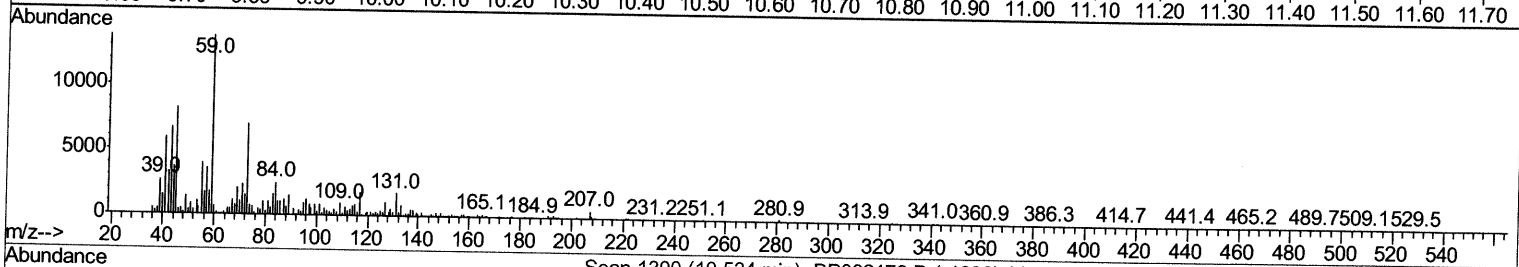
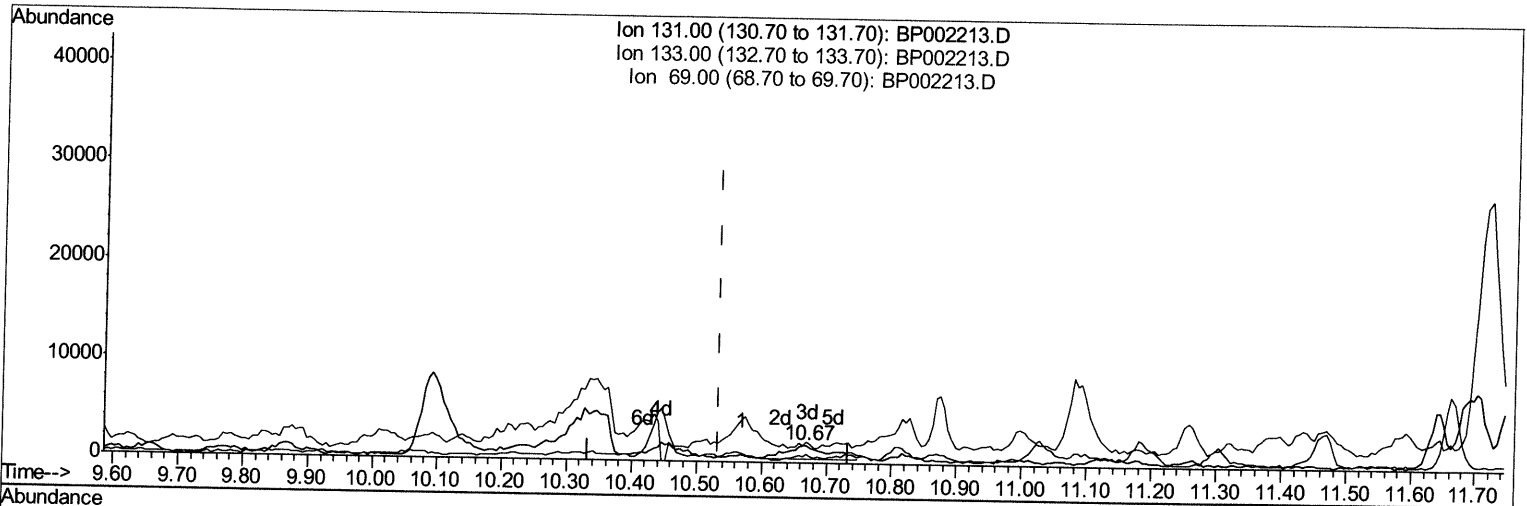
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP031220\
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 Sample : L1840-22
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 ALS Vial : 38 Sample Multiplier: 1

Instrument :
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TIC: BP002213.D

(29) 4-Chloroaniline-d4 (S)

10.669min (+0.135) 0.31ng/ul m 2403/14/20

response 6593

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	47.25#
69.00	15.50	118.49#
0.00	0.00	0.00

Quantitation Report (Qedit)

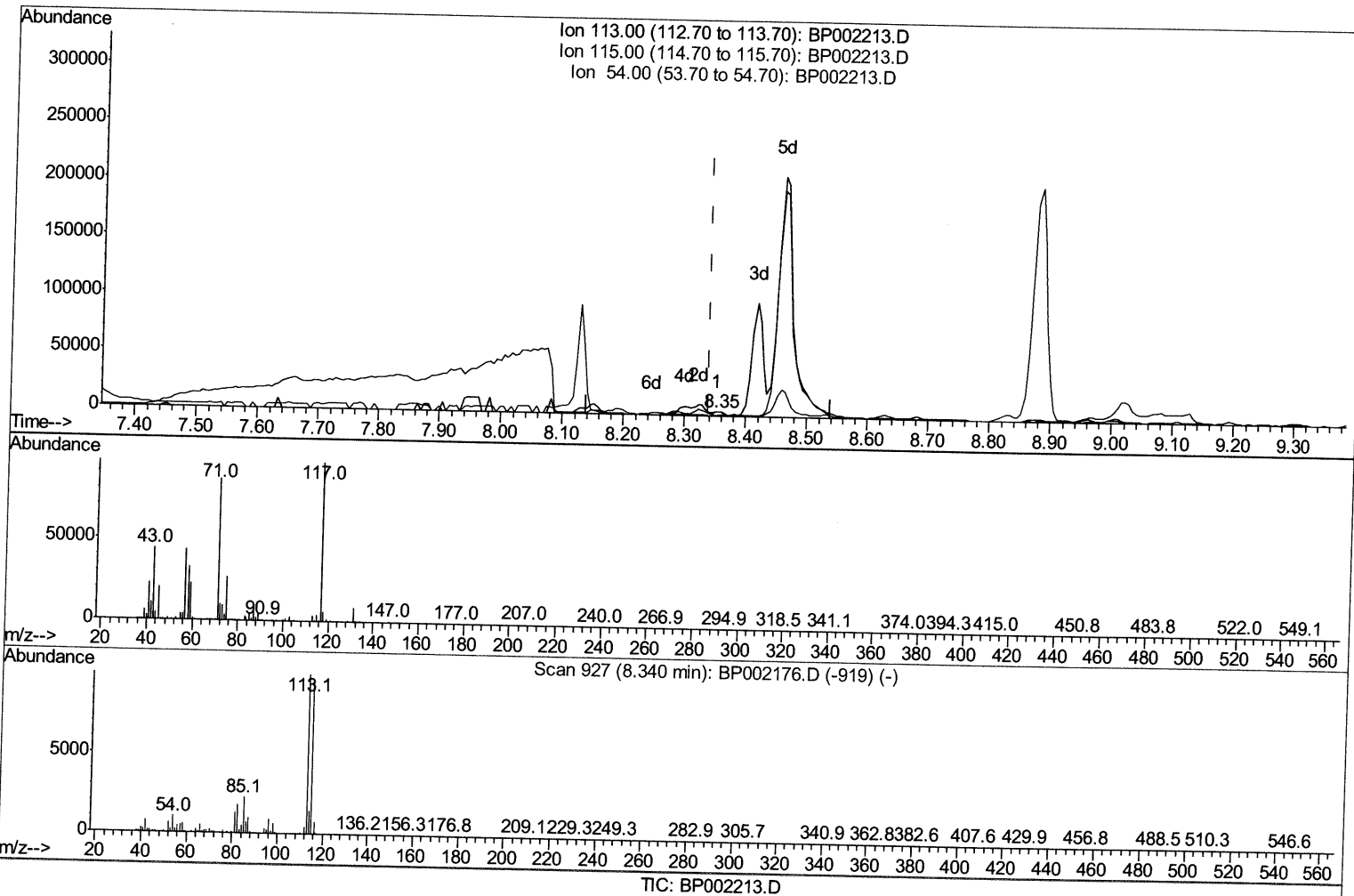
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP031220\
Data File : BP002213.D
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Sample : L1840-22
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Quant Time: Mar 13 15:08:44 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
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(13) 4-Methylphenol-d8 (S)

8.351min (+0.012) 1.32ng/ul

response 2943

Ion	Exp%	Act%
113.00	100	100
115.00	91.40	105.93
54.00	10.40	10.06
0.00	0.00	0.00

Quantitation Report (Qedit)

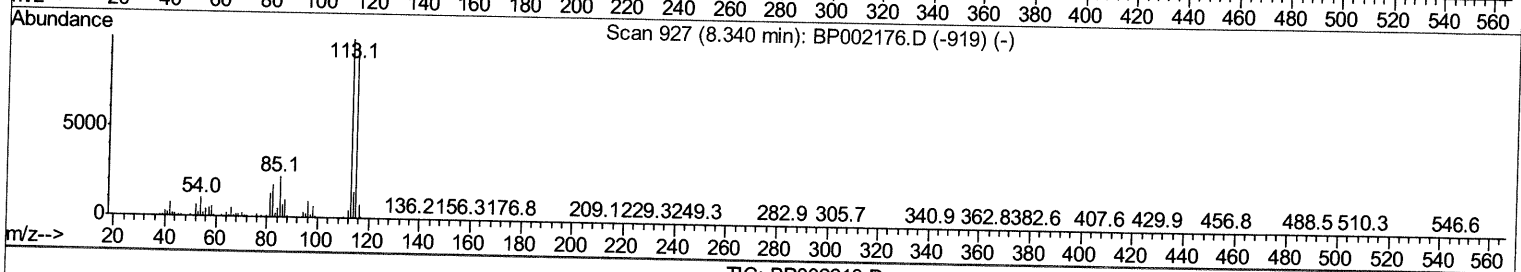
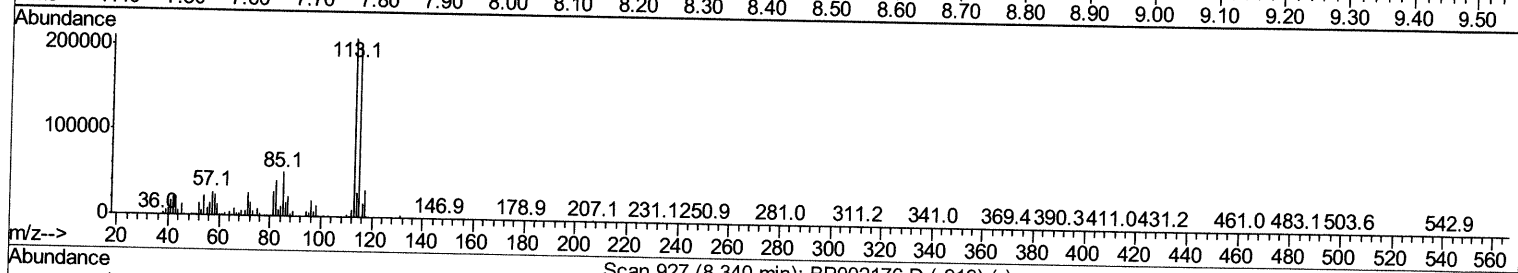
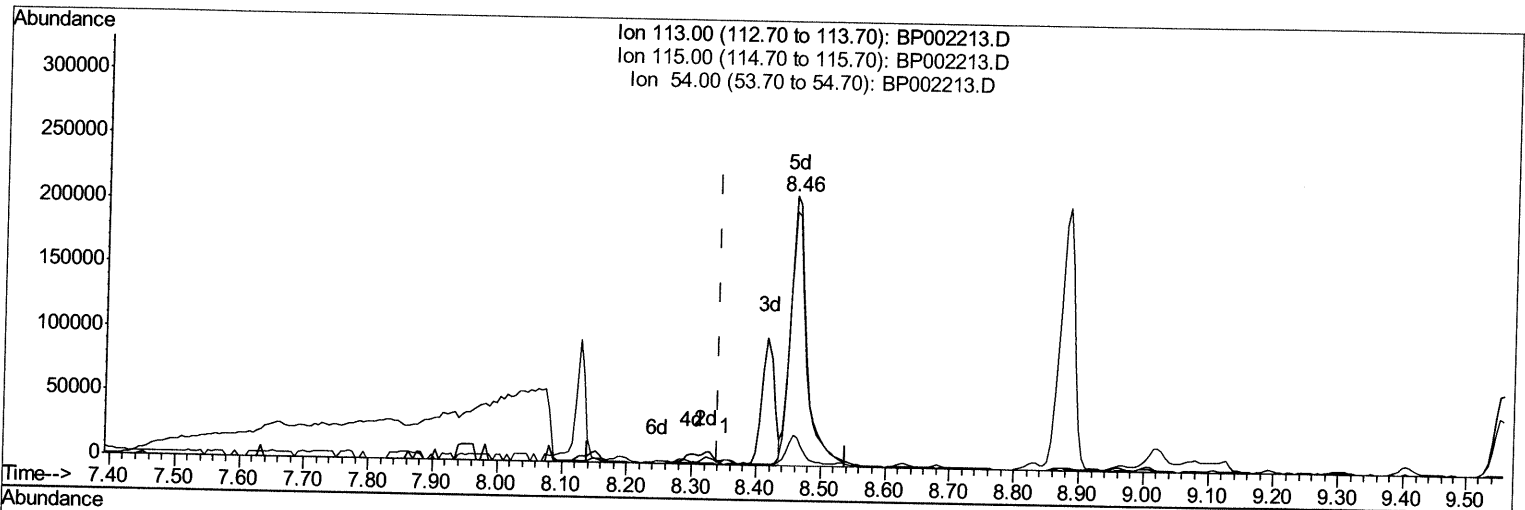
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP031220\
Data File : BP002213.D
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Operator : CG/JU
Sample : L1840-22
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual Integrations
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Quant Time: Mar 13 15:08:44 2020
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Response via : Initial Calibration



TIC: BP002213.D

(13) 4-Methylphenol-d8 (S)

8.457min (+0.118) 169.03ng/ul m 5u03/14/20

response 378124

Ion	Exp%	Act%
113.00	100	100
115.00	91.40	94.22
54.00	10.40	11.28
0.00	0.00	0.00

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 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	35685	20.00	nq/ul	0.02
18) Naphthalene-d8	10.44	136	1175208	20.00	nq/ul	0.04
36) Acenaphthene-d10	14.27	164	772912	20.00	nq/ul	0.00
62) Phenanthrene-d10	17.02	188	1598691	20.00	nq/ul	0.00
78) Chrysene-d12	21.11	240	1573163	20.00	nq/ul	0.00
86) Perylene-d12	23.32	264	1759437	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	30613	36.88	nq/uL	0.00
5) Phenol-d5	6.98	99	198931m>	73.08	nq/ul	0.16
7) Bis-(2-Chloroethyl) ether-d	6.98	67	158483	109.95	nq/ul	0.01
9) 2-Chlorophenol-d4	7.17	132	2839	1.21	nq/ul	0.00
13) 4-Methylphenol-d8	8.46	113	378124m>	169.03	nq/ul	0.12
19) Nitrobenzene-d5	8.88	128	361084	40.00	nq/ul	0.11
22) 2-Nitrophenol-d4	9.56	143	407357	40.11	nq/ul	0.07
26) 2,4-Dichlorophenol-d3	10.09	165	735868	37.61	nq/ul	0.06
29) 4-Chloroaniline-d4	10.67	131	6593m>	0.31	nq/ul	0.14
44) Dimethylphthalate-d6	13.69	166	2091720	35.76	nq/ul	0.00
47) Acenaphthylene-d8	13.96	160	2626048	37.54	nq/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	90486	8.09	nq/ul	0.02
58) Fluorene-d10	15.26	176	1844896	36.45	nq/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	234298	26.58	nq/ul	0.00
71) Anthracene-d10	17.12	188	2744359	38.19	nq/ul	0.00
79) Pyrene-d10	19.36	212	3172584	38.52	nq/ul	0.00
90) Benzo(a)pyrene-d12	23.17	264	3392157	37.68	ng/ul	0.00
Target Compounds						
21) Isophorone	9.40	82	78359	2.053	nq/ul#	97
24) 2,4-Dimethylphenol	9.68	107	29740	1.444	nq/ul	91
45) Dimethylphthalate	13.73	163	290827	4.817	nq/ul	99

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