

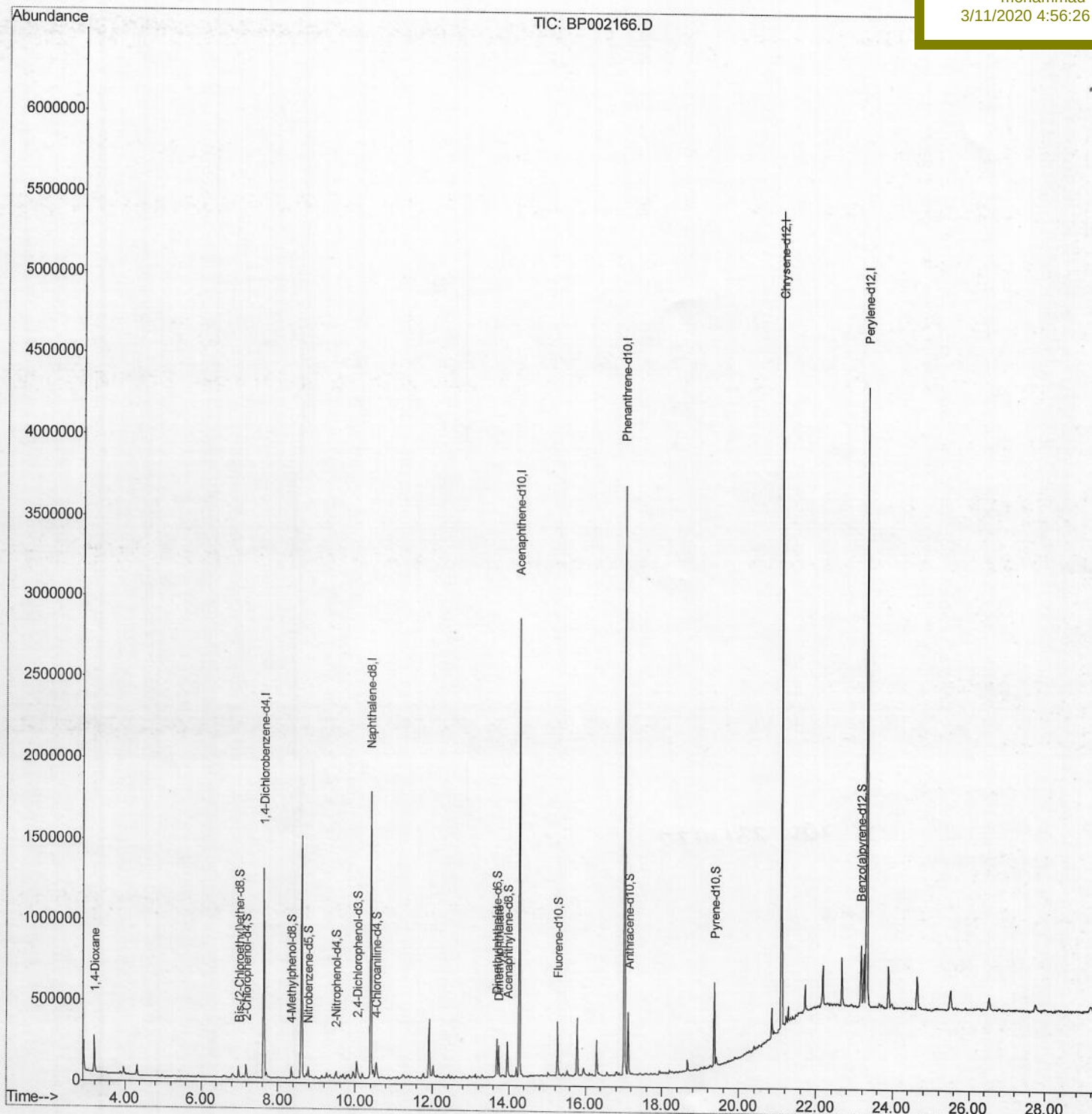
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP031020\
Data File : BP002166.D
Acq On : 11 Mar 2020 00:11
Operator : CG/JU
Sample : L1843-11DL 5X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Mar 11 01:48:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 11 00:28:36 2020
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
CB5T6DL

Manual Integrations
APPROVED

mohammad
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Acq On : 11 Mar 2020 00:11

Operator : CG/JU

Sample : L1843-11DL 5X

Misc :

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Quant Time: Mar 11 01:45:57 2020

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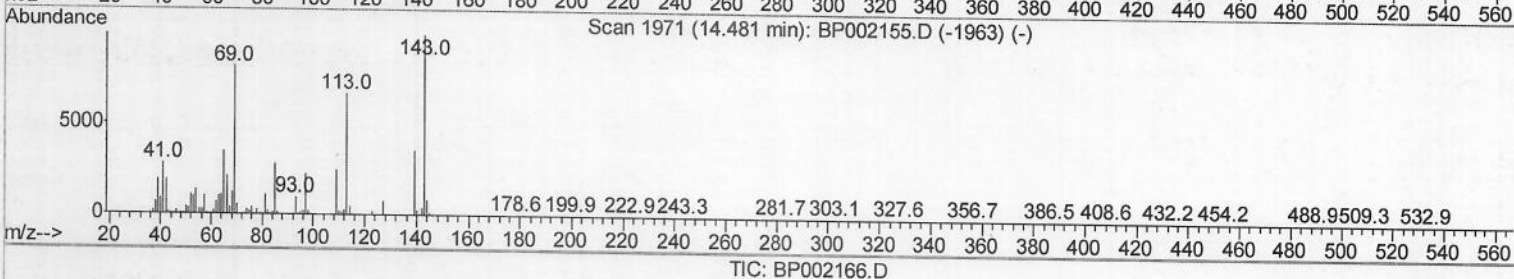
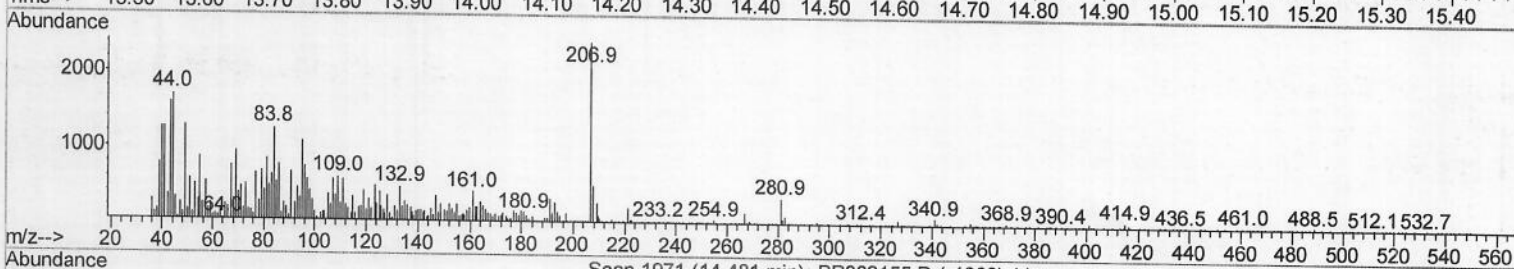
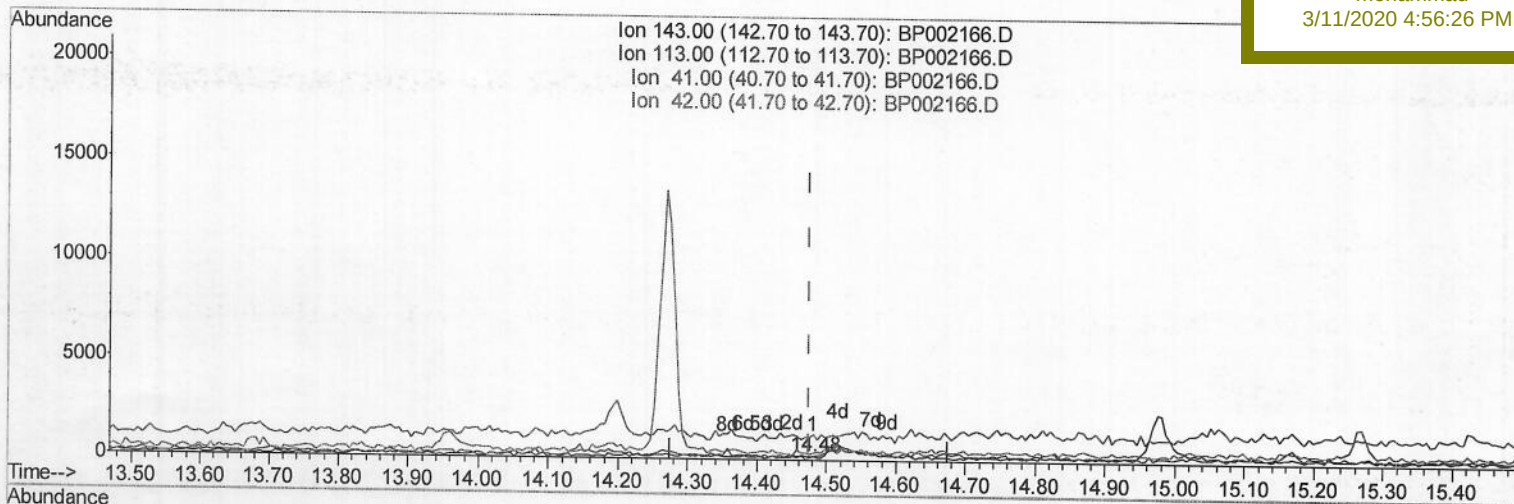
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Manual Integrations

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(52) 4-Nitrophenol-d4 (S)

14.481min (+0.006) 0.01ng/ul

response 86

Ion	Exp%	Act%
143.00	100	100
113.00	65.90	87.31#
41.00	29.10	640.10#
42.00	20.10	175.63#

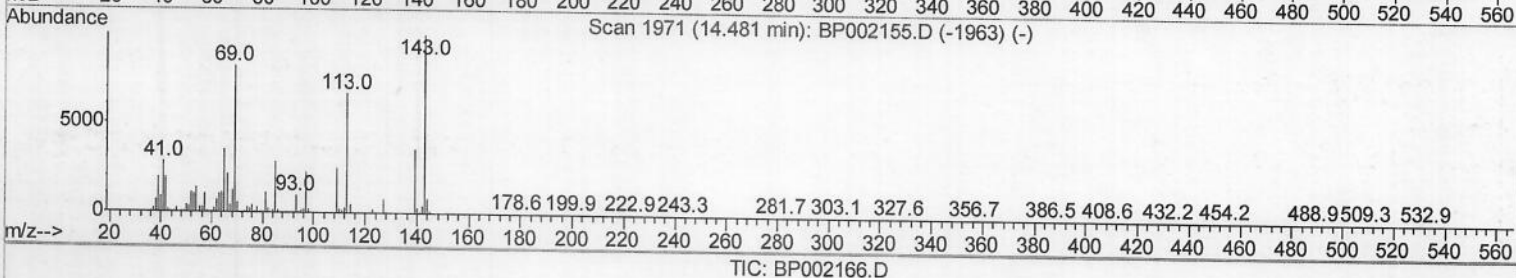
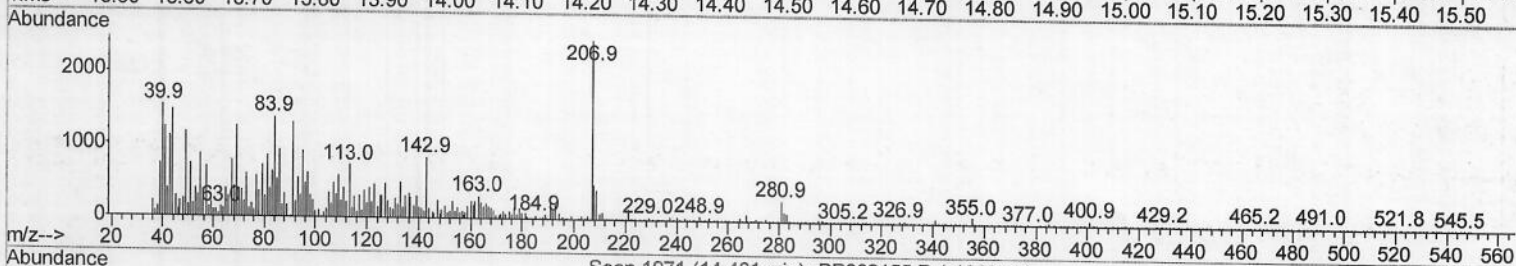
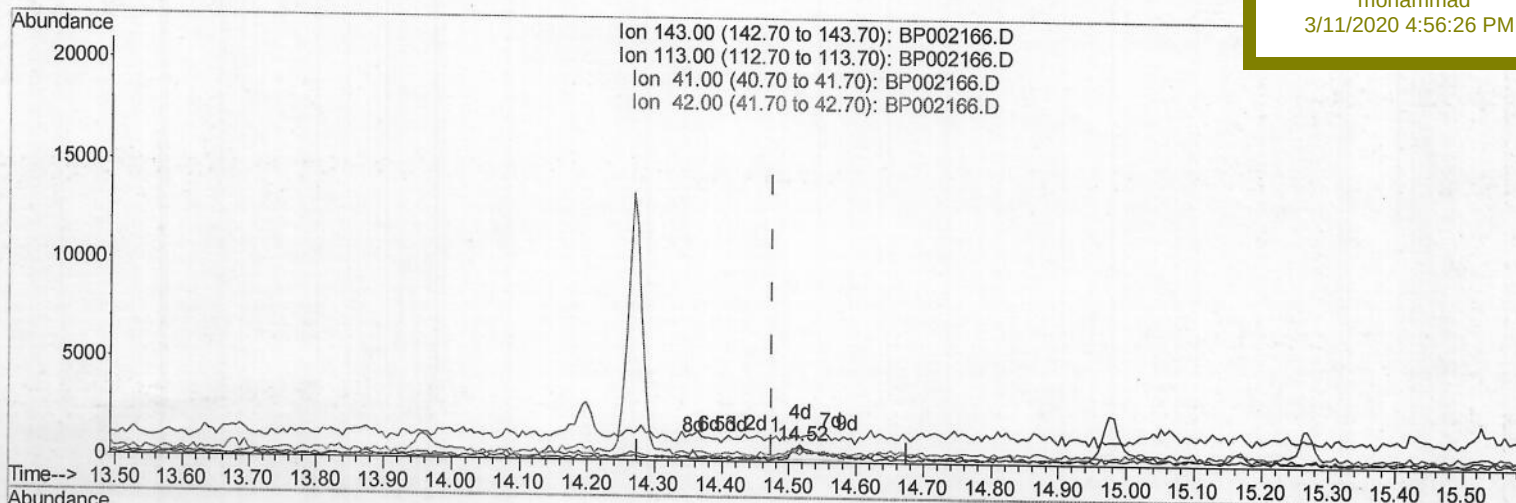
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(52) 4-Nitrophenol-d4 (S)

14.516min (+0.041) 0.14ng/ul m > JV 03/11/20

response 2059

Ion	Exp%	Act%
143.00	100	100
113.00	65.90	87.02#
41.00	29.10	149.04#
42.00	20.10	46.88#

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP031020\

Data File : BP002166.D

Acq On : 11 Mar 2020 00:11

Operator : CG/JU

Sample : L1843-11DL 5X

Misc :

ALS Vial : 25 Sample Multiplier: 1

Quant Time: Mar 11 01:45:57 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M

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Instrument :

BNA_P

ClientSampleId :

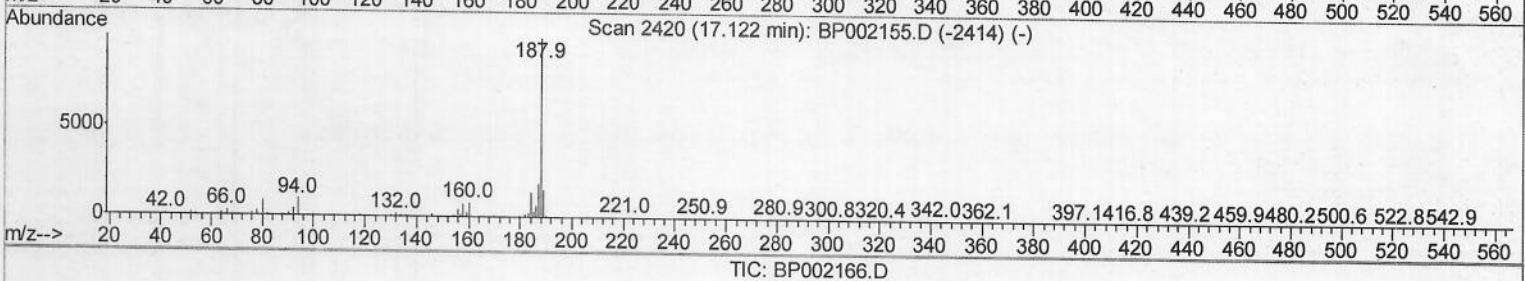
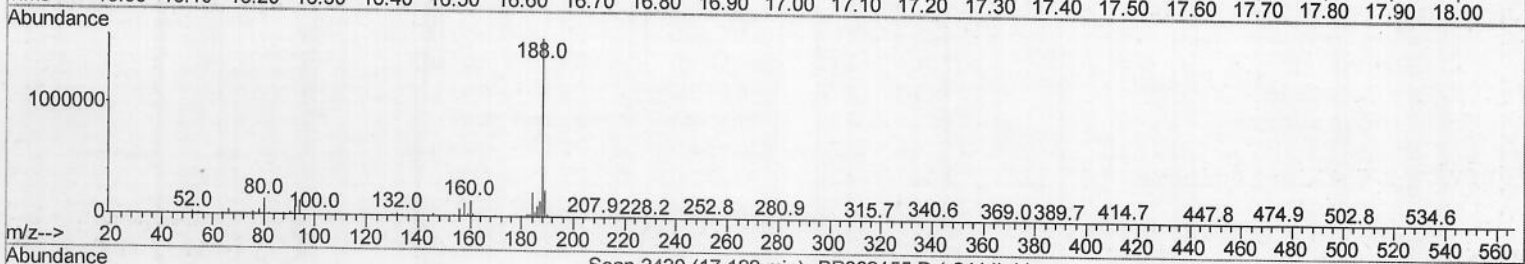
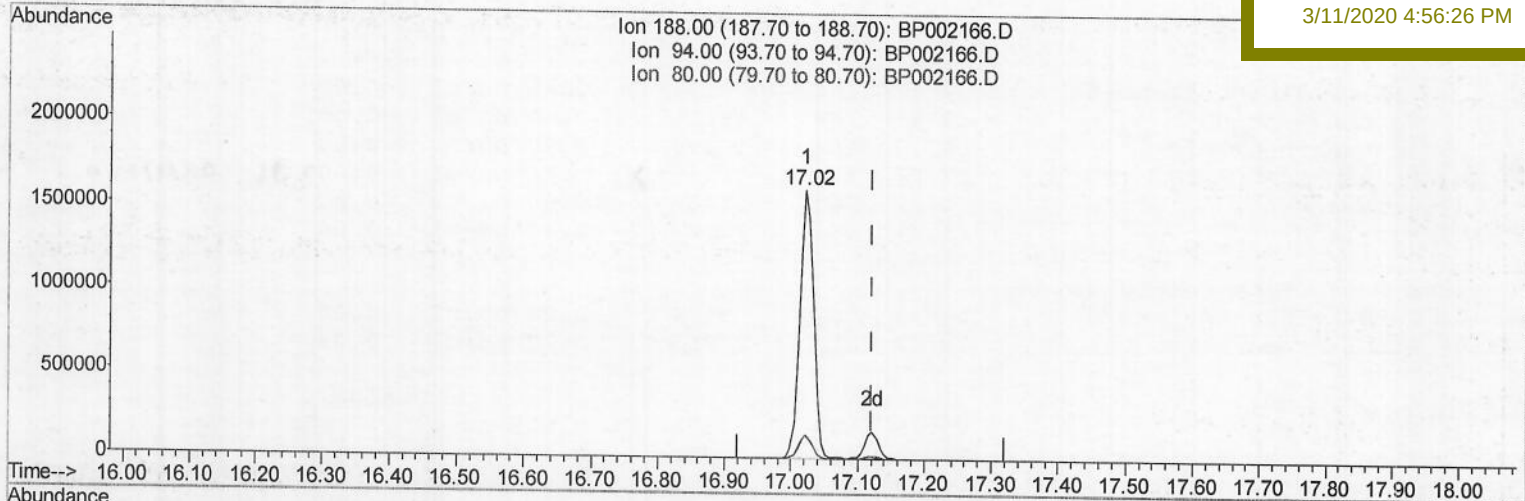
CB5T6DL

Manual Integrations

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(71) Anthracene-d10 (S)

17.022min (-0.100) 22.25ng/ul

response 2277519

Ion	Exp%	Act%
188.00	100	100
94.00	9.30	8.46
80.00	7.70	8.70
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP031020\

Data File : BP002166.D

Acq On : 11 Mar 2020 00:11

Operator : CG/JU

Sample : L1843-11DL 5X

Misc :

ALS Vial : 25 Sample Multiplier: 1

Quant Time: Mar 11 01:45:57 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M

Quant Title : SVOA CALIBRATION

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Response via : Initial Calibration

Instrument :

BNA_P

ClientSampleId :

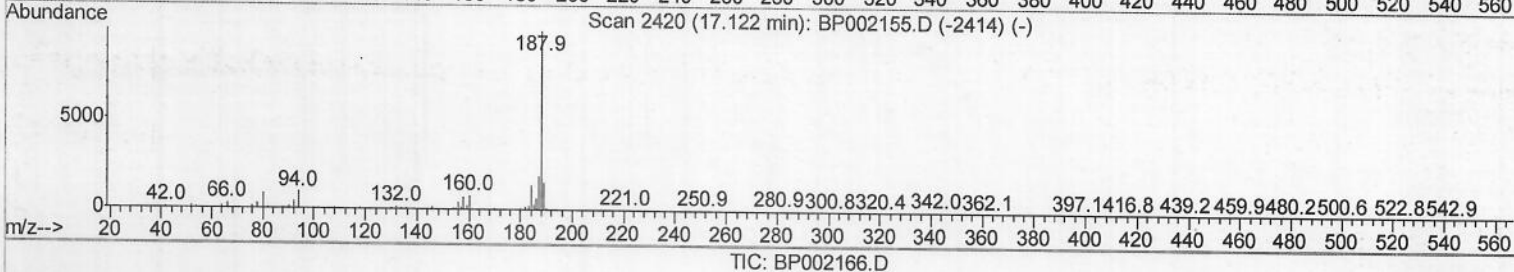
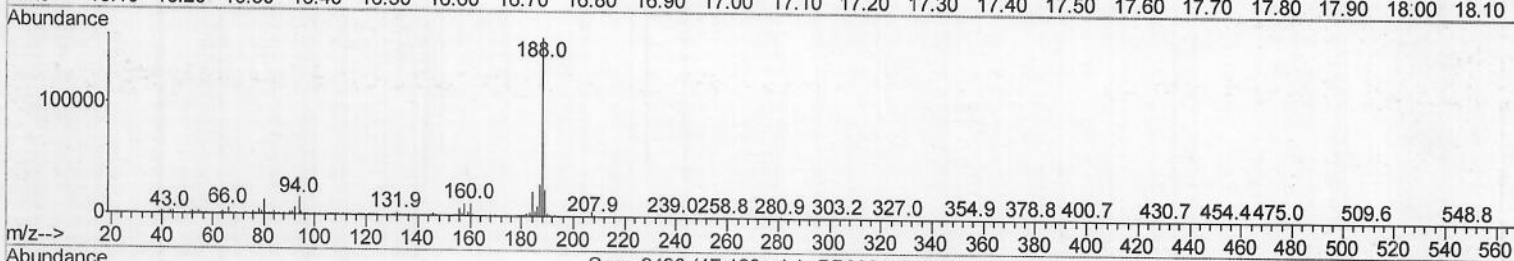
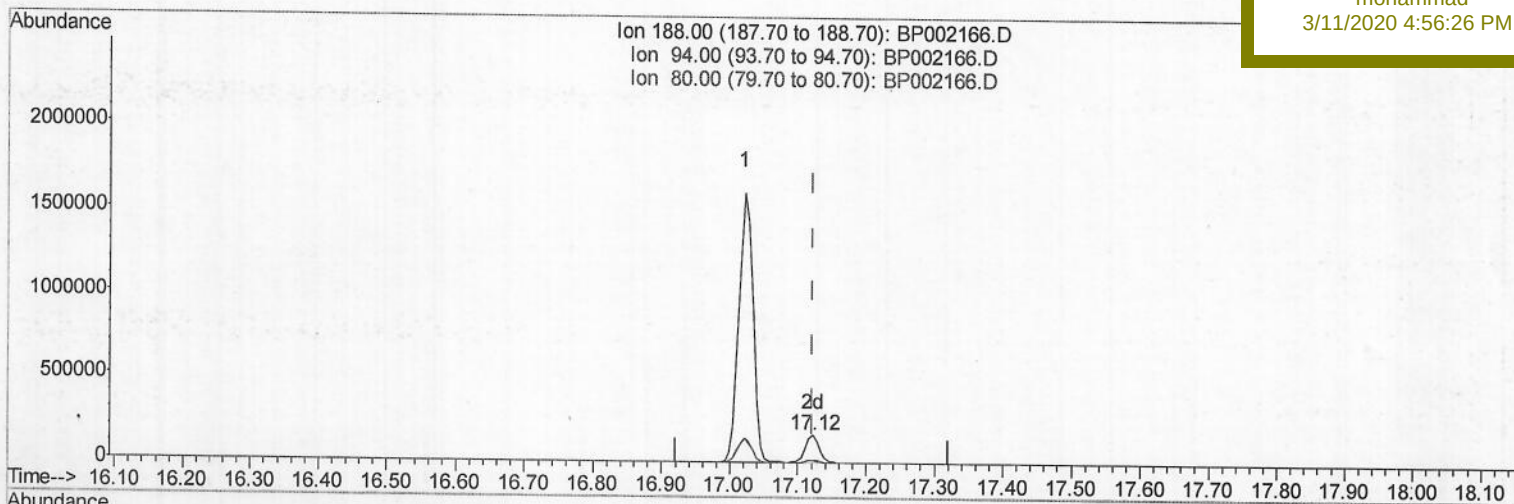
CB5T6DL

Manual Integrations

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(71) Anthracene-d10 (S)

17.122min (-0.000) 2.16ng/ul m >JU 03/13/20

response 220918

Ion	Exp%	Act%
188.00	100	100
94.00	9.30	9.40
80.00	7.70	8.35
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP031020\

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BNA_P

ClientSampleId :

CB5T6DL

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	382090	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	1590836	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	1023354	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	2277519	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240	2354031	20.00	ng/ul	0.00
86) Perylene-d12	23.32	264	2784419	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	1135	0.13	ng/uL	0.00
5) Phenol-d5	6.83	99	16289	0.56	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.98	67	30152	1.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	43402	1.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	28741	1.20	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	18807	1.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	15764	1.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	48915	1.85	ng/ul	0.01
29) 4-Chloroaniline-d4	10.55	131	62718	2.16	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	165859	2.14	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	166677	1.80	ng/ul	0.00
52) 4-Nitrophenol-d4	14.52	143	2059m)	0.14	ng/ul	0.04
58) Fluorene-d10	15.27	176	142186	2.12	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	3987	0.32	ng/ul	0.00
71) Anthracene-d10	17.12	188	220918m)	2.16	ng/ul	0.00
79) Pyrene-d10	19.37	212	263809	2.14	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.18	264	281006	1.97	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.19	88	123250	13.005	ng/uL	94
45) Dimethylphthalate	13.73	163	136949	1.713	ng/ul	100

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