

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032719\
 Data File : BM019530.D
 Acq On : 28 Mar 2019 06:32
 Operator : JU/SJ
 Sample : K2063-09DL 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DB6R9DL

Quant Time: Mar 28 09:16:52 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 28 05:07:19 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	108915	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.36	136	481694	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.24	164	277660	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.00	188	614616	20.00	ng/ul	-0.01
78) Chrysene-d12	21.21	240	725282	20.00	ng/ul	-0.01
86) Perylene-d12	23.41	264	906667	20.00	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.80	99	7055	0.73	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	6.95	67	17009	2.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	16565	2.25	ng/ul	-0.01
13) 4-Methylphenol-d8	8.32	113	11682	1.60	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	13536	3.94	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.47	143	9339	2.44	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.02	165	17514	2.43	ng/ul	0.01
29) 4-Chloroaniline-d4	10.57	131	270	0.03	ng/ul	0.03
44) Dimethylphthalate-d6	13.67	166	73728	3.29	ng/ul	0.00
47) Acenaphthylene-d8	13.94	160	81415	2.91	ng/ul	-0.01
52) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
58) Fluorene-d10	15.25	176	62490	3.24	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	4188	1.03	ng/ul	0.00
71) Anthracene-d10	17.11	188	94611	3.21	ng/ul	0.00
79) Pyrene-d10	19.41	212	106131	3.17	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.27	264	147407	3.07	ng/ul	-0.02

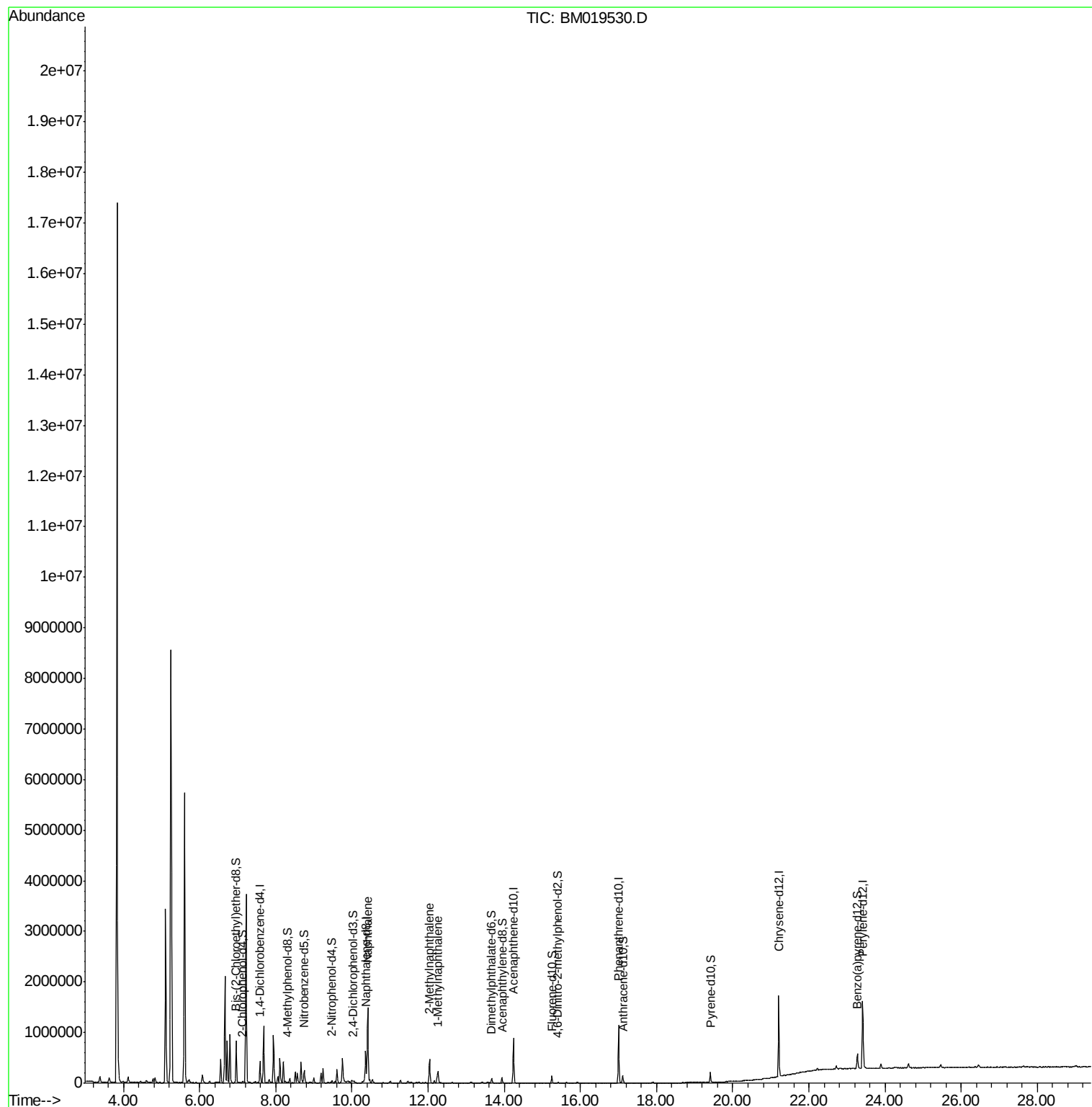
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
28) Naphthalene	10.42	128	1153151	46.211	ng/ul	99
34) 2-Methylnaphthalene	12.04	142	240315	13.744	ng/ul	100
35) 1-Methylnaphthalene	12.26	142	110851	6.714	ng/ul	98

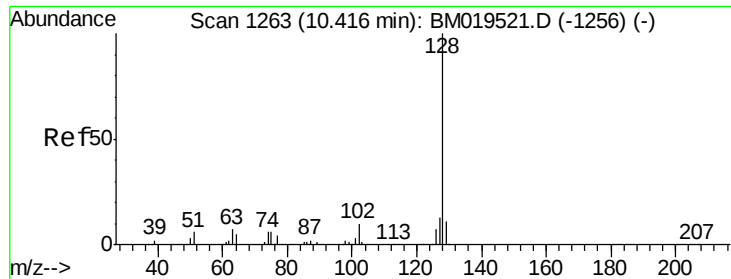
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032719\
Data File : BM019530.D
Acq On : 28 Mar 2019 06:32
Operator : JU/SJ
Sample : K2063-09DL 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DB6R9DL

Quant Time: Mar 28 09:16:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 28 05:07:19 2019
Response via : Initial Calibration

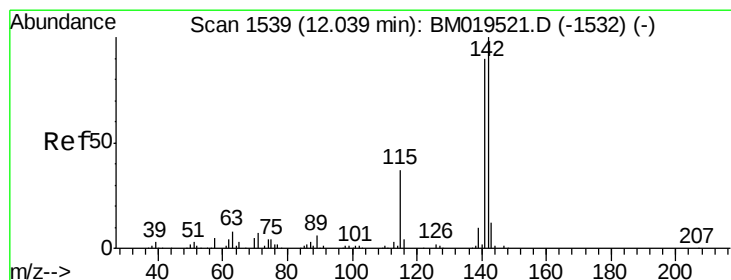
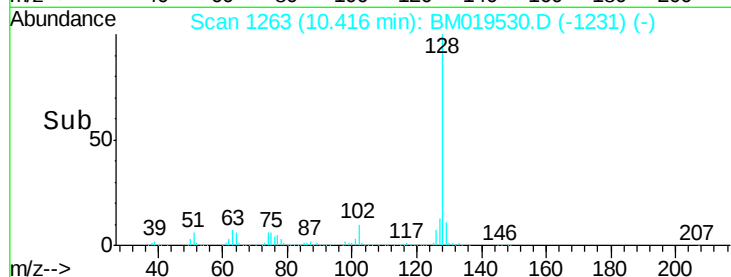
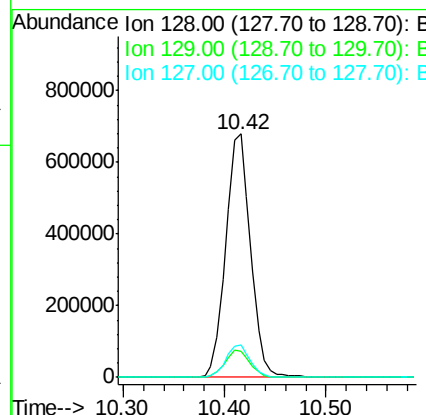
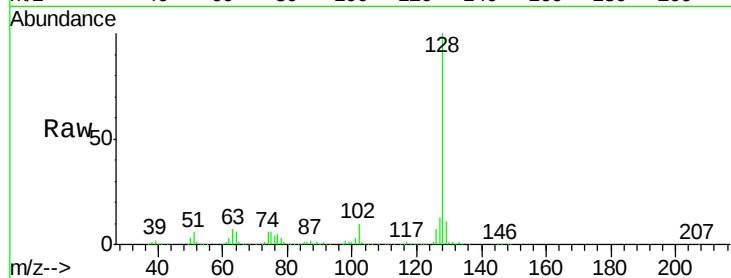




#28
Naphthalene
Concen: 46.211 ng/ul
RT: 10.42 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BM019530.D
Acq: 28 Mar 2019 06:32

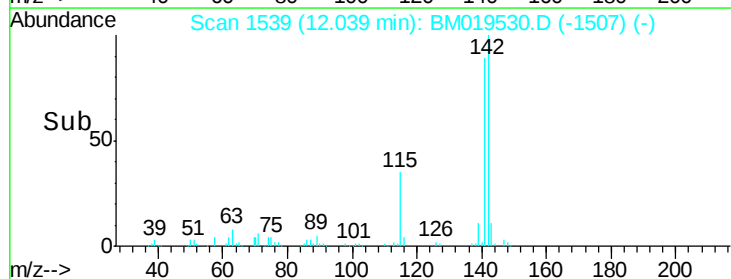
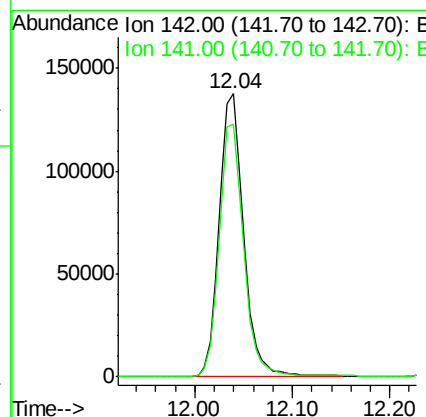
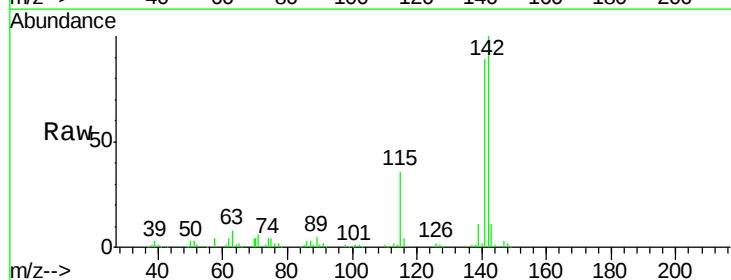
Instrument :
BNA_M
ClientSampleId :
DB6R9DL

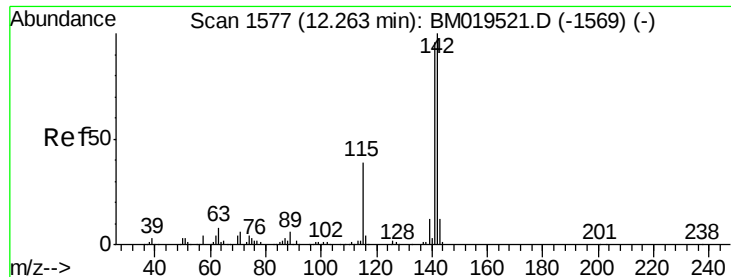
Tgt Ion:128 Resp: 1153151
Ion Ratio Lower Upper
128 100
129 10.7 8.3 12.5
127 13.3 10.8 16.2



#34
2-Methylnaphthalene
Concen: 13.744 ng/ul
RT: 12.04 min Scan# 1539
Delta R.T. -0.01 min
Lab File: BM019530.D
Acq: 28 Mar 2019 06:32

Tgt Ion:142 Resp: 240315
Ion Ratio Lower Upper
142 100
141 89.1 71.4 107.2





#35

1-Methylnaphthalene

Concen: 6.714 ng/ul

RT: 12.26 min Scan# 1577

Delta R.T. -0.01 min

Lab File: BM019530.D

Acq: 28 Mar 2019 06:32

Instrument :

BNA_M

ClientSampleId :

DB6R9DL

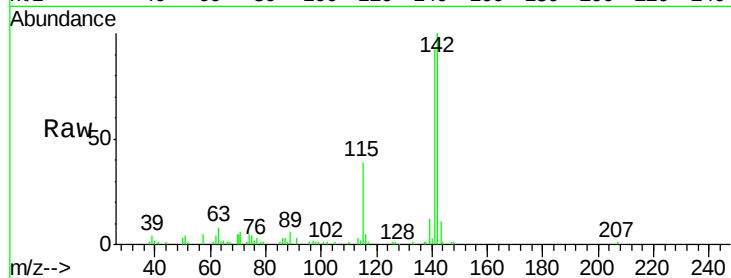
Tgt Ion:142 Resp: 110851

Ion Ratio Lower Upper

142 100

141 93.3 76.6 115.0

116 4.5 3.6 5.4



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

