

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
 Data File : BM021635.D
 Acq On : 25 Jul 2019 13:42
 Operator : HP/JU
 Sample : K3831-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GAMR0

Manual Integrations
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 7/26/2019 3:24:00 PM

Quant Time: Jul 25 14:28:08 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 24 01:21:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	95286	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	430642	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	295535	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	701956	20.00	ng/ul	0.00
77) Chrysene-d12	21.29	240	888340	20.00	ng/ul	0.00
85) Perylene-d12	23.54	264	1093196	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	6703	3.84	ng/uL	0.00
5) Phenol-d5	6.88	99	116022	14.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	78935	16.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	78045	12.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	29979	4.34	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	59888	18.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.58	143	37572	10.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	83429	10.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	43165	5.84	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	489851	19.34	ng/ul	0.00
46) Acenaphthylene-d8	14.04	160	536860	17.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	2246m	0.52	ng/ul	0.05
57) Fluorene-d10	15.34	176	456919	20.00	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	1972	0.45	ng/ul	0.02
70) Anthracene-d10	17.20	188	673131	19.49	ng/ul	0.00
78) Pyrene-d10	19.50	212	960365	22.15	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.40	264	1167499	20.00	ng/ul	0.00
Target Compounds						
28) Naphthalene	10.53	128	71175	3.261	ng/ul#	91
34) 2-Methylnaphthalene	12.15	142	78162	4.632	ng/ul	99
44) Dimethylphthalate	13.81	163	164514	6.768	ng/ul	100

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

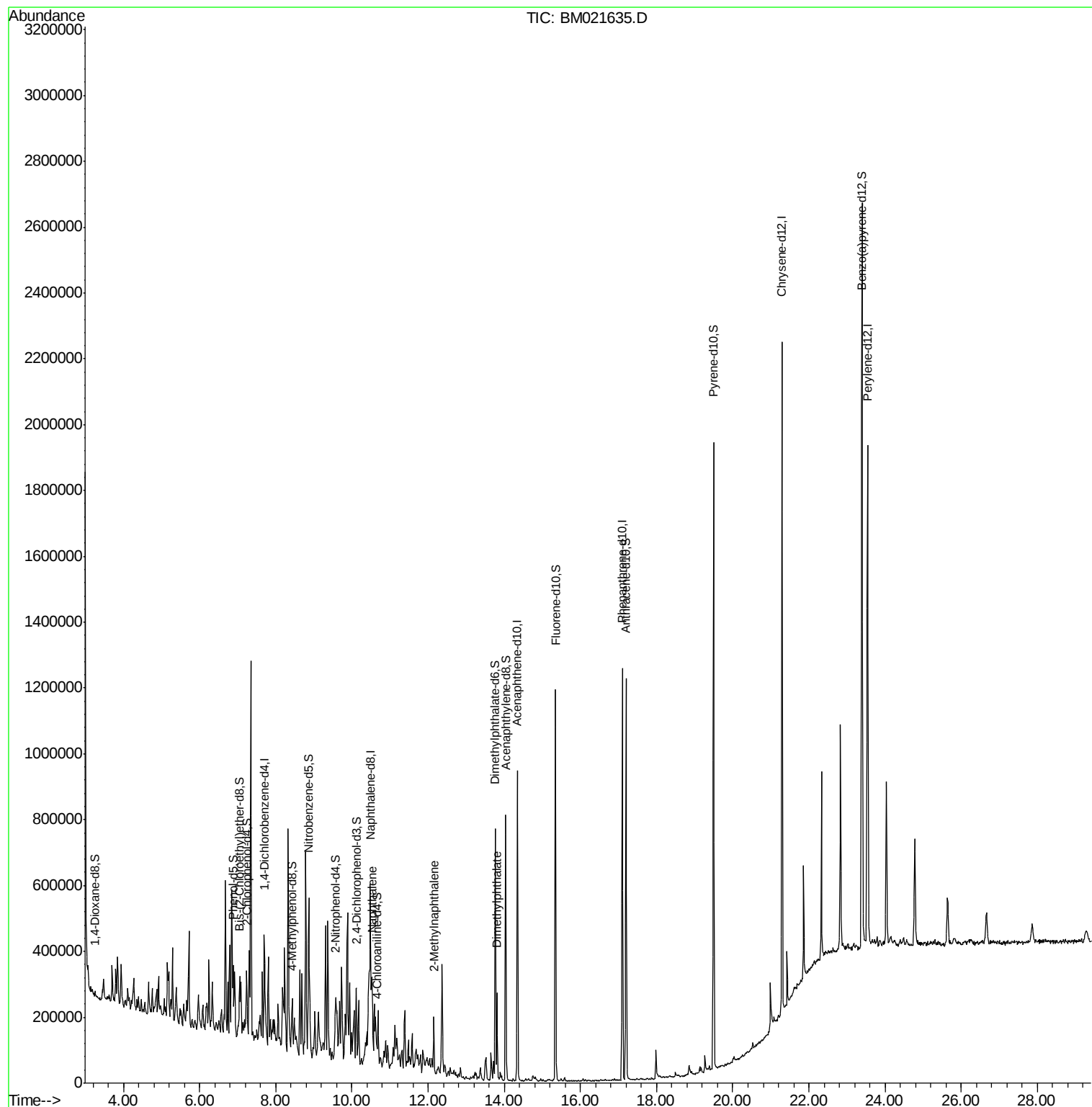
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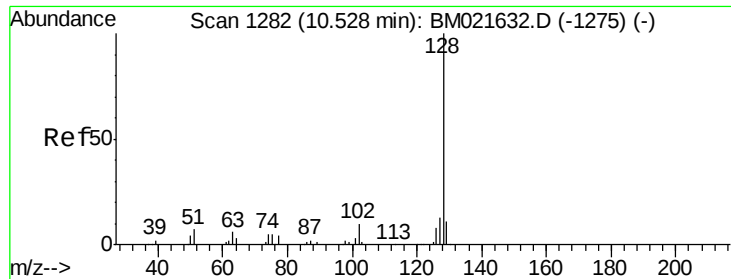
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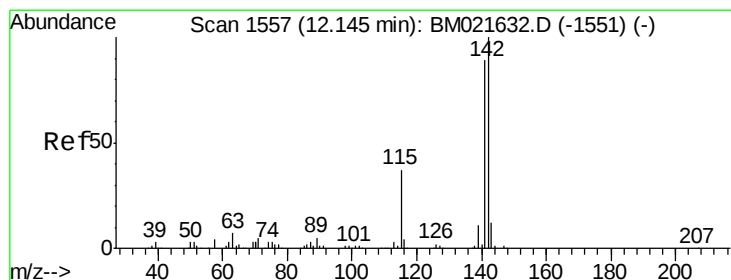
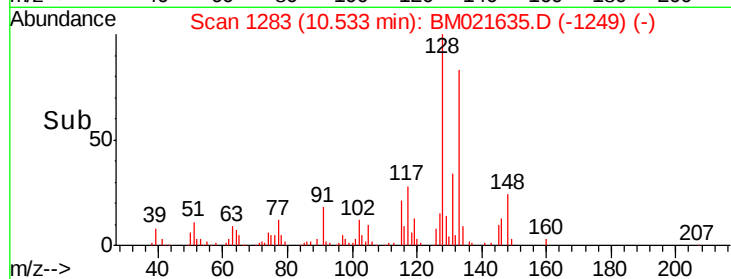
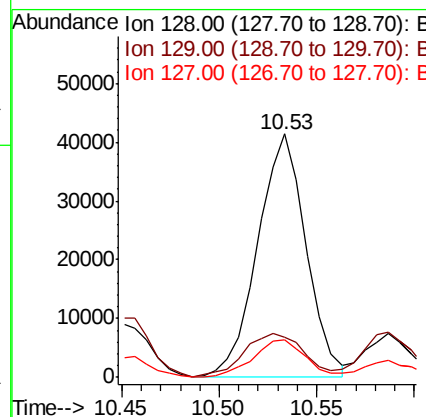
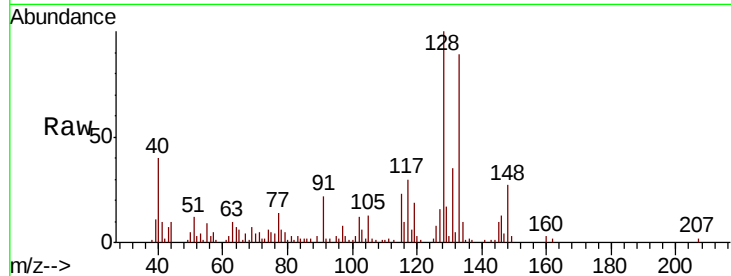
#28
Naphthalene
Concen: 3.261 ng/ul
RT: 10.53 min Scan# 1283
Delta R.T. 0.00 min
Lab File: BM021635.D
Acq: 25 Jul 2019 13:42

Instrument :
BNA_M
ClientSampled :
GAMR0

Tot Ion	Ratio	Lower	Upper
128	100		
129	16.7	8.9	13.3#
127	15.5	10.8	16.2

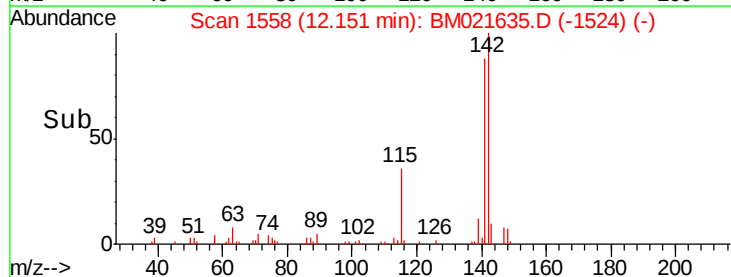
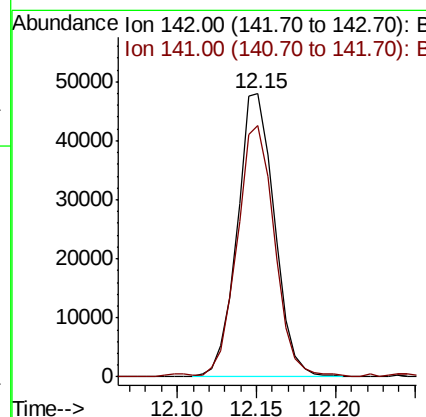
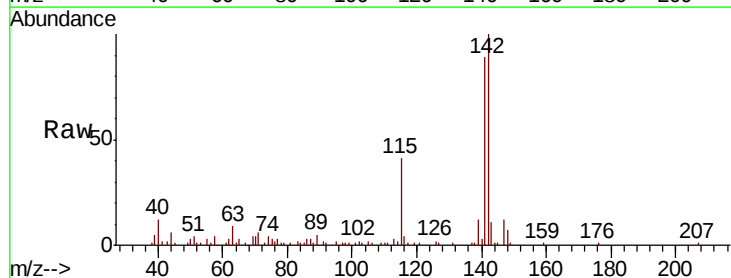
Manual Integrations
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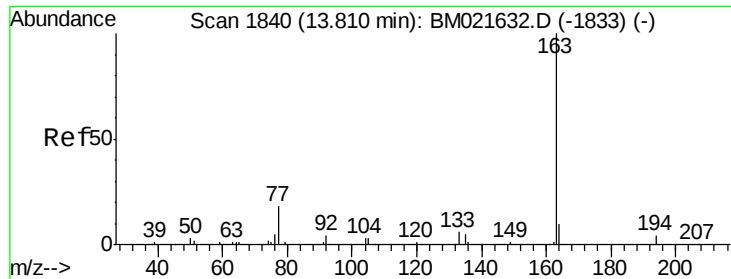
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#34
2-Methylnaphthalene
Concen: 4.632 ng/ul
RT: 12.15 min Scan# 1558
Delta R.T. 0.00 min
Lab File: BM021635.D
Acq: 25 Jul 2019 13:42

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.0	72.2	108.4





#44
 Dimethylphthalate
 Concen: 6.768 ng/ul
 RT: 13.81 min Scan# 1840
 Delta R.T. 0.00 min
 Lab File: BM021635.D
 Acq: 25 Jul 2019 13:42

Instrument :
 BNA_M
 ClientSampleId :
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Tot Ion:	163	Resp:	164514
Ion Ratio	Lower	Upper	
163	100		
194	4.0	3.2	4.8
164	10.3	8.2	12.4

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