

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
 Data File : BP006628.D
 Acq On : 10 Aug 2021 17:51
 Operator : CG/JU
 Sample : M3220-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JCEN1

Manual Integrations
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Quant Time: Aug 11 01:15:26 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 10 15:09:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	139436	20.000	ng/ul	0.00
20) Naphthalene-d8	10.505	136	619755	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.357	164	352407	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.116	188	700855	20.000	ng/ul	0.00
79) Chrysene-d12	21.216	240	687634	20.000	ng/ul	0.00
88) Perylene-d12	23.527	264	731109	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	13023	3.159	ng/uL	0.00
4) Pyridine-d5	3.670	84	4108m	0.347	ng/ul	0.04
7) Phenol-d5	6.899	99	240089	17.128	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.064	67	158160	18.360	ng/ul	0.00
11) 2-Chlorophenol-d4	7.252	132	188048	18.013	ng/ul	0.00
15) 4-Methylphenol-d8	8.434	113	151996	13.573	ng/ul	0.00
21) Nitrobenzene-d5	8.875	128	100354	19.076	ng/ul	0.00
24) 2-Nitrophenol-d4	9.593	143	102609	18.640	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.128	165	163023	17.528	ng/ul	0.00
31) 4-Chloroaniline-d4	10.652	131	146257	9.675	ng/ul	0.00
46) Dimethylphthalate-d6	13.781	166	555511	20.555	ng/ul	0.00
49) Acenaphthylene-d8	14.051	160	673950	20.330	ng/ul	0.00
54) 4-Nitrophenol-d4	14.569	143	78762	13.952	ng/ul	0.00
60) Fluorene-d10	15.357	176	459625	20.911	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.481	200	62843	13.565	ng/ul	0.00
73) Anthracene-d10	17.216	188	616475	18.590	ng/ul	0.00
81) Pyrene-d10	19.457	212	752829	20.848	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.380	264	729575	18.505	ng/ul	0.00
Target Compounds					Qvalue	
80) Fluoranthene	19.134	202	59173	1.304	ng/ul	99
82) Pyrene	19.486	202	76322	1.628	ng/ul	99
90) Benzo(b)fluoranthene	22.827	252	59127	1.245	ng/ul#	88

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

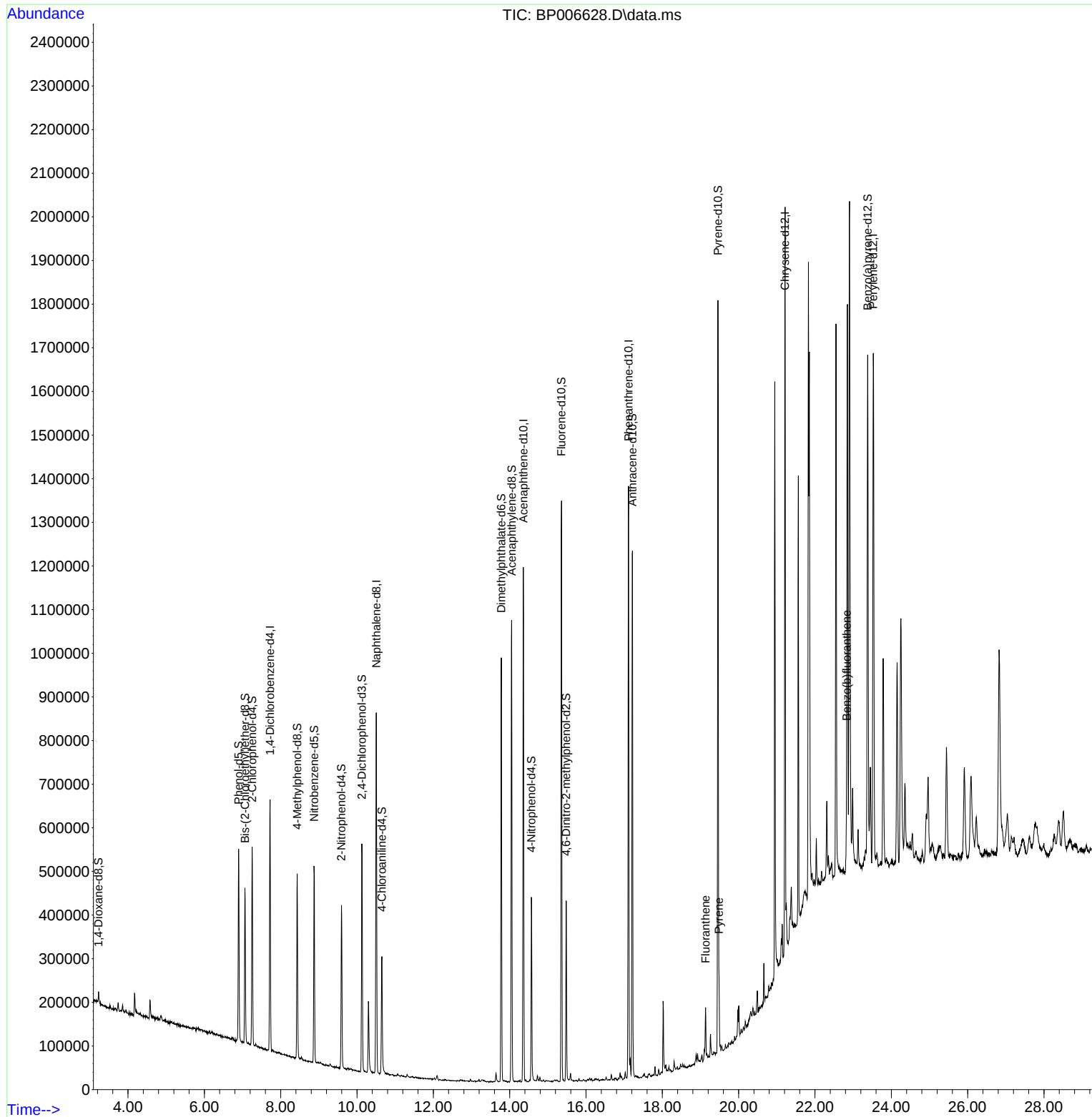
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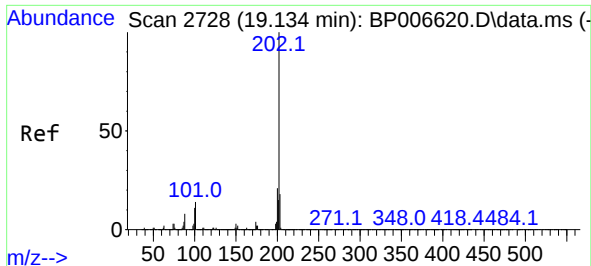
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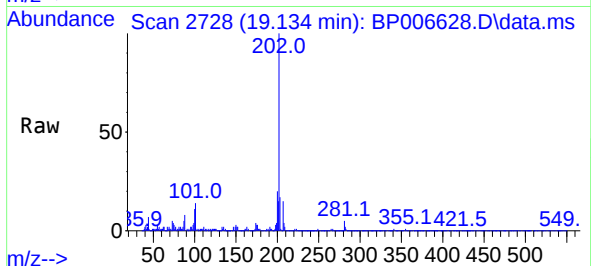
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#80
Fluoranthene
Concen: 1.304 ng/ul
RT: 19.134 min Scan# 2728
Delta R.T. -0.000 min
Lab File: BP006628.D
Acq: 10 Aug 2021 17:51

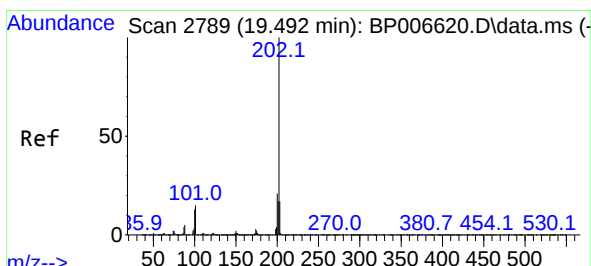
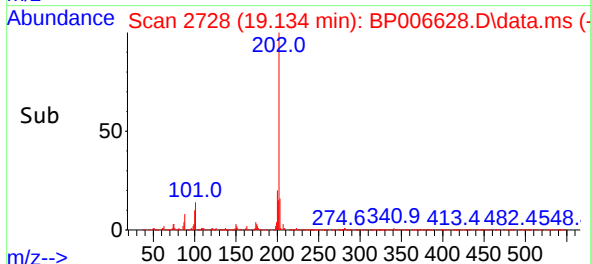
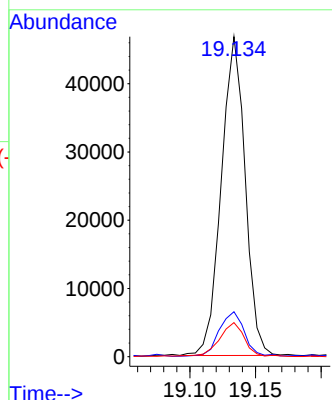
Instrument :
BNA_P
ClientSampled :
JCEN1



Tgt Ion:202 Resp: 59173
Ion Ratio Lower Upper
202 100
101 14.1 11.0 16.6
100 10.7 8.7 13.1

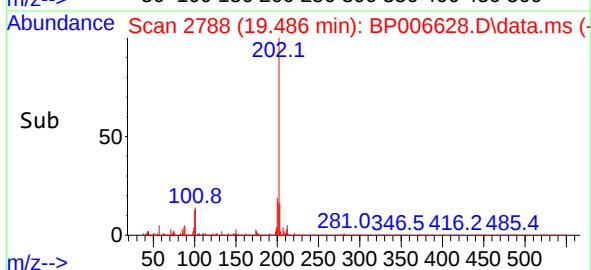
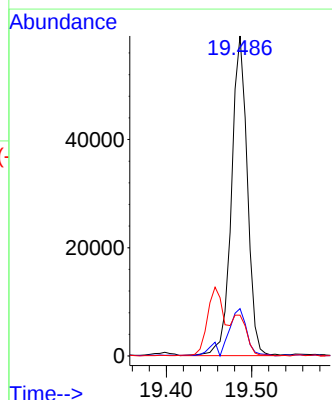
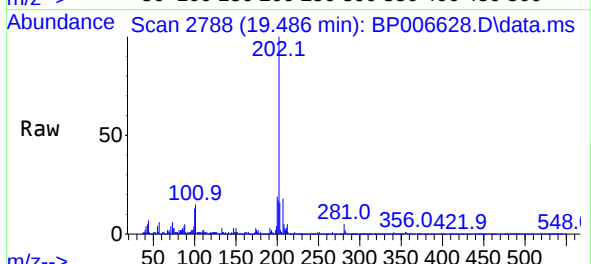
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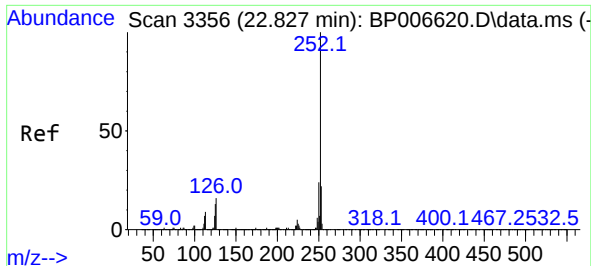
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#82
Pyrene
Concen: 1.628 ng/ul
RT: 19.486 min Scan# 2788
Delta R.T. -0.006 min
Lab File: BP006628.D
Acq: 10 Aug 2021 17:51

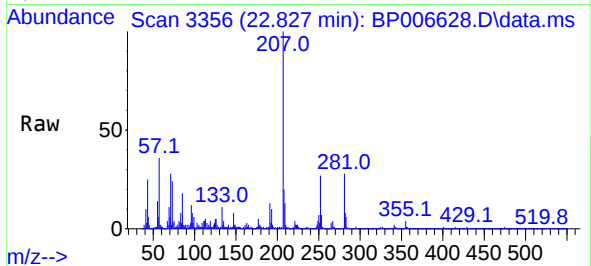
Tgt Ion:202 Resp: 76322
Ion Ratio Lower Upper
202 100
101 14.8 12.1 18.1
100 12.7 10.6 16.0





#90
Benzo(b)fluoranthene
Concen: 1.245 ng/ul
RT: 22.827 min Scan# 3356
Delta R.T. -0.000 min
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Instrument :
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ClientSampleId :
JCEN1



Tgt Ion:252 Resp: 59127
Ion Ratio Lower Upper
252 100
253 26.5 17.8 26.6
125 20.2 10.3 15.5#

Manual Integrations
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