

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120423\
 Data File : BP018581.D
 Acq On : 05 Dec 2023 01:06
 Operator : MA/JU
 Sample : 05452-02DL 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AJODL

Quant Time: Dec 05 01:36:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 04 21:39:40 2023
 Response via : Initial Calibration

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

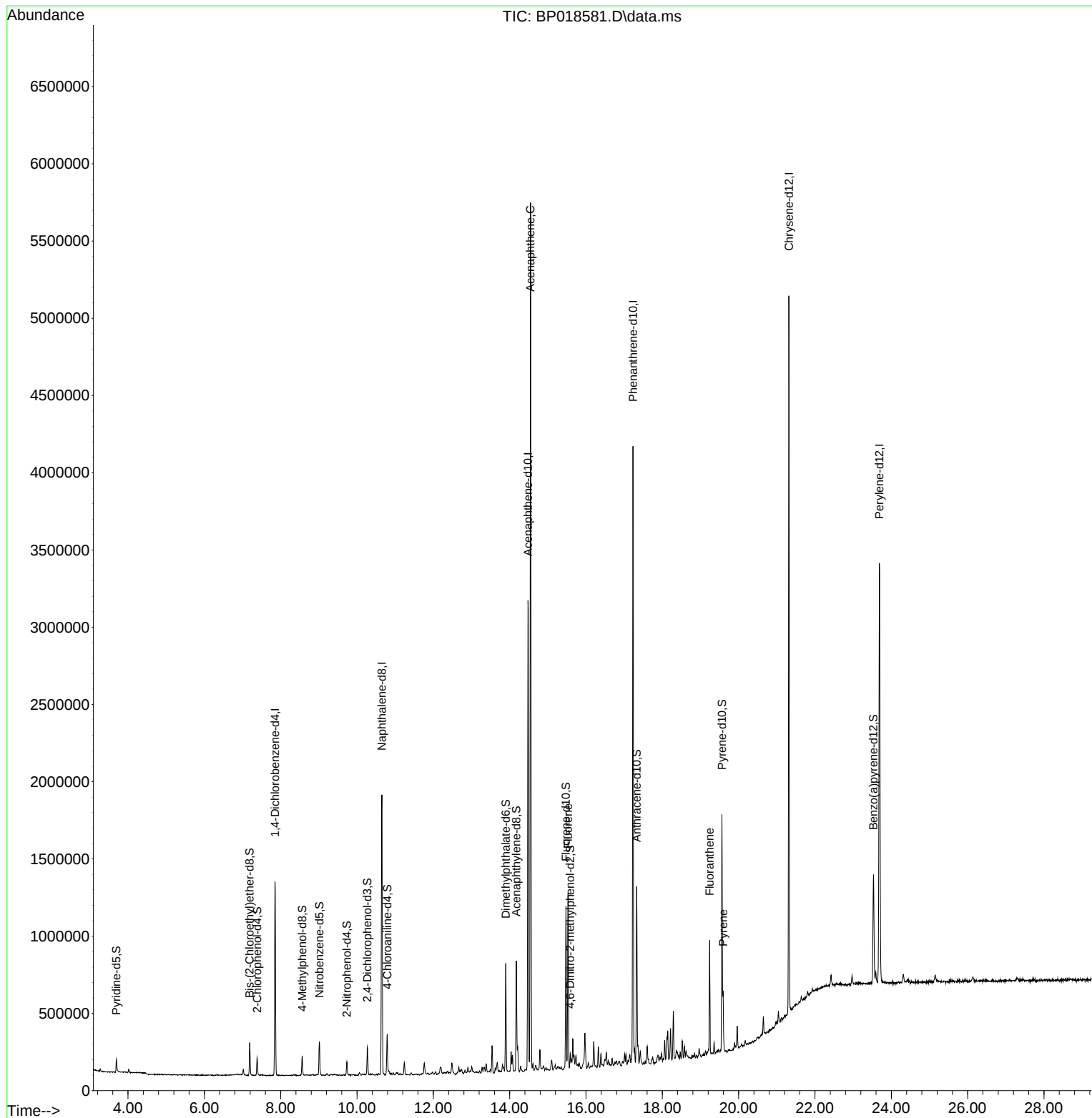
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	342350	20.000	ng/u1	0.00
20) Naphthalene-d8	10.651	136	1490184	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.480	164	1039124	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.233	188	2419870	20.000	ng/u1	0.00
79) Chrysene-d12	21.315	240	2089702	20.000	ng/u1	0.00
88) Perylene-d12	23.686	264	1988944	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	6322	0.629	ng/uL	0.00
4) Pyridine-d5	3.693	84	48630	1.807	ng/u1	0.00
7) Phenol-d5	7.022	99	21509	0.626	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	92771	4.556	ng/u1	0.00
11) 2-Chlorophenol-d4	7.381	132	51703	1.929	ng/u1	0.00
15) 4-Methylphenol-d8	8.563	113	46680	1.679	ng/u1	0.00
21) Nitrobenzene-d5	9.016	128	47396	3.574	ng/u1	0.00
24) 2-Nitrophenol-d4	9.734	143	27319	1.987	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.269	165	64729	2.302	ng/u1	0.00
31) 4-Chloroaniline-d4	10.792	131	135457	3.686	ng/u1	0.00
46) Dimethylphthalate-d6	13.898	166	435033	4.691	ng/u1	0.00
49) Acenaphthylene-d8	14.175	160	445166	4.359	ng/u1	0.00
54) 4-Nitrophenol-d4	14.680	143	5406	0.355	ng/u1	0.00
60) Fluorene-d10	15.475	176	389535	5.004	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.586	200	19539	1.347	ng/u1	0.00
73) Anthracene-d10	17.327	188	624746	4.911	ng/u1	0.00
81) Pyrene-d10	19.563	212	730331	4.490	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.533	264	515423	4.444	ng/u1	0.00
Target Compounds						
					Qvalue	
52) Acenaphthene	14.545	153	2222299	29.273	ng/u1	99
61) Fluorene	15.527	166	495569	5.936	ng/u1	97
80) Fluoranthene	19.239	202	406020	2.112	ng/u1	99
82) Pyrene	19.592	202	217419	1.121	ng/u1	98

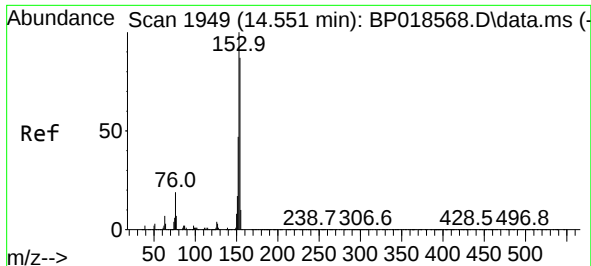
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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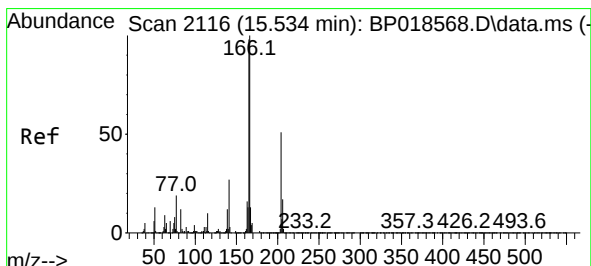
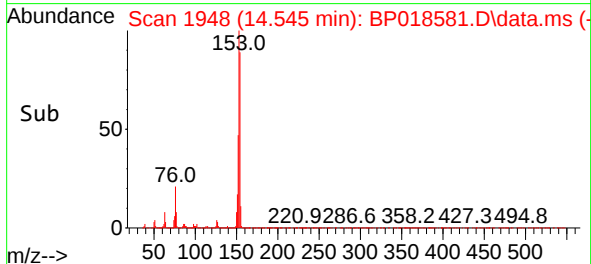
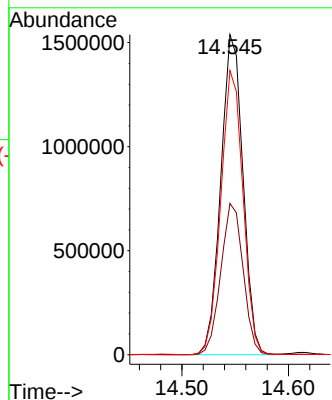
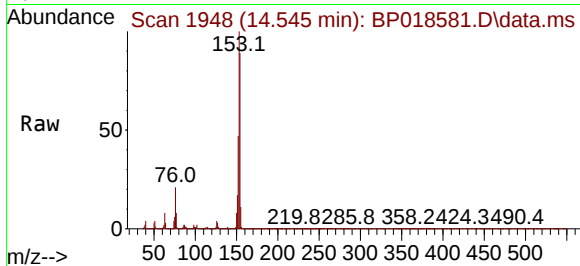




#52
Acenaphthene
Concen: 29.273 ng/ul
RT: 14.545 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP018581.D
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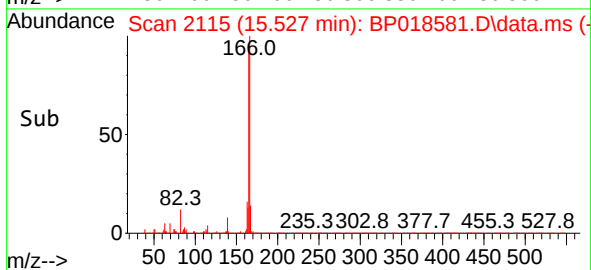
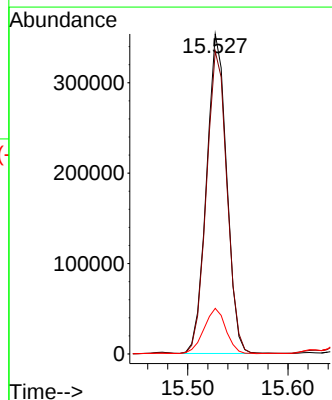
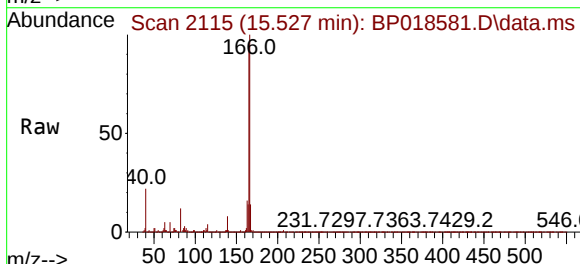
Instrument :
BNA_P
ClientSampleId :
COAJODL

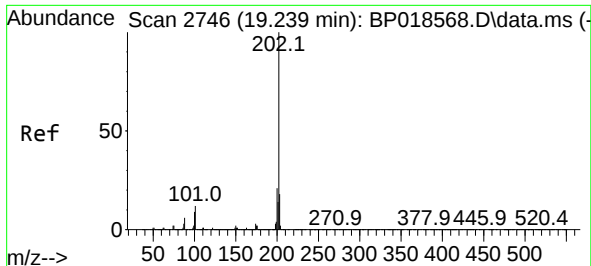
Tgt Ion:153 Resp: 2222299
Ion Ratio Lower Upper
153 100
152 47.3 38.1 57.1
154 88.8 71.7 107.5



#61
Fluorene
Concen: 5.936 ng/ul
RT: 15.527 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BP018581.D
Acq: 05 Dec 2023 01:06

Tgt Ion:166 Resp: 495569
Ion Ratio Lower Upper
166 100
165 94.6 78.0 117.0
167 14.3 10.8 16.2

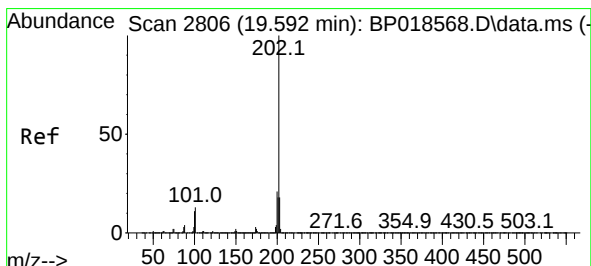
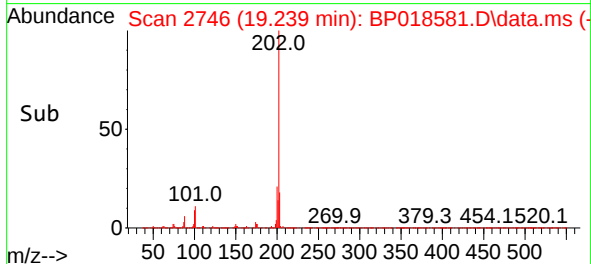
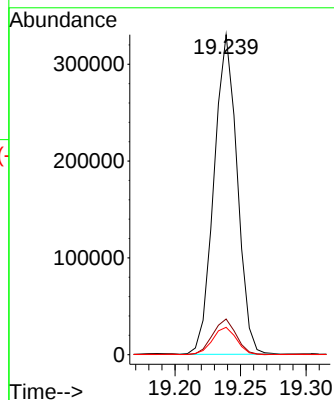
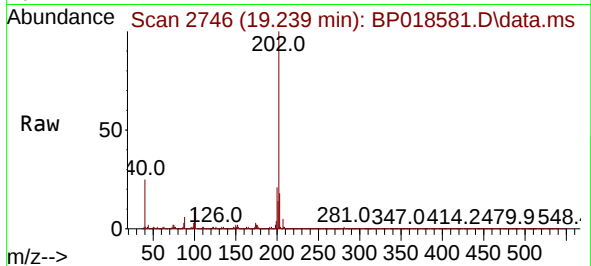




#80
Fluoranthene
Concen: 2.112 ng/ul
RT: 19.239 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP018581.D
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Instrument :
BNA_P
ClientSampleId :
C0AJODL

Tgt Ion:202 Resp: 406020
Ion Ratio Lower Upper
202 100
101 11.1 9.1 13.7
100 8.5 7.1 10.7



#82
Pyrene
Concen: 1.121 ng/ul
RT: 19.592 min Scan# 2806
Delta R.T. -0.000 min
Lab File: BP018581.D
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Tgt Ion:202 Resp: 217419
Ion Ratio Lower Upper
202 100
101 12.8 11.0 16.4
100 11.0 9.1 13.7

