

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
 Data File : BP021244.D
 Acq On : 30 Jul 2024 21:25
 Operator : MA/JU
 Sample : P3347-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AZ6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/31/2024
 Supervised By :mohammad ahmed 09/04/2024

Quant Time: Jul 30 23:37:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	144520	20.000	ng/u1	0.00
20) Naphthalene-d8	10.398	136	583368	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.275	164	394258	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.092	188	907663	20.000	ng/u1	0.00
79) Chrysene-d12	21.539	240	1093312	20.000	ng/u1	# 0.00
88) Perylene-d12	24.833	264	1256620	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	12268	3.863	ng/uL	0.00
4) Pyridine-d5	3.599	84	67471	7.338	ng/u1	0.00
7) Phenol-d5	6.857	99	110014	9.337	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	6.981	67	161430	22.608	ng/u1	0.00
11) 2-Chlorophenol-d4	7.187	132	230139	23.707	ng/u1	0.00
15) 4-Methylphenol-d8	8.363	113	198526	20.287	ng/u1	0.00
21) Nitrobenzene-d5	8.798	128	114924	25.363	ng/u1	0.00
24) 2-Nitrophenol-d4	9.510	143	135673	26.161	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.063	165	242120	25.819	ng/u1	0.01
31) 4-Chloroaniline-d4	10.569	131	257456	20.724	ng/u1	0.01
46) Dimethylphthalate-d6	13.681	166	817009	28.506	ng/u1	0.00
49) Acenaphthylene-d8	13.969	160	884234	27.476	ng/u1	0.00
54) 4-Nitrophenol-d4	14.639	143	27634m	6.777	ng/u1	0.05
60) Fluorene-d10	15.292	176	695272	29.570	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	132210	24.074	ng/u1	0.00
73) Anthracene-d10	17.198	188	1193931	29.616	ng/u1	0.00
81) Pyrene-d10	19.586	212	1617441	23.929	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.621	264	1898605	30.634	ng/u1	0.02
Target Compounds						
					Qvalue	
52) Acenaphthene	14.339	153	325569	13.462	ng/u1	99
80) Fluoranthene	19.239	202	561808	6.882	ng/u1	98
82) Pyrene	19.616	202	353549	4.256	ng/u1	97

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

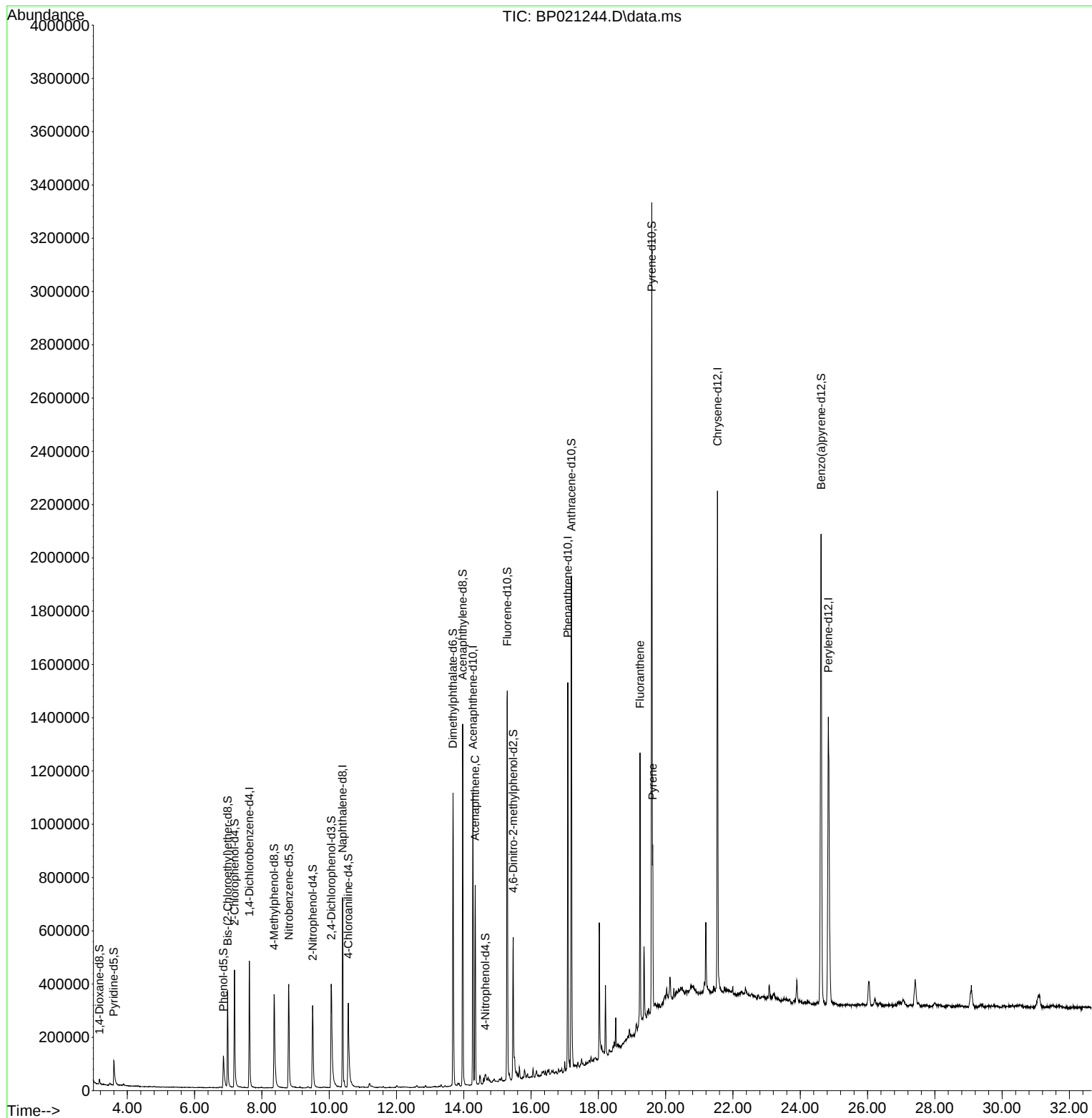
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
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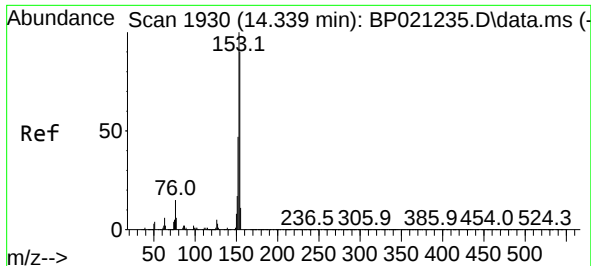
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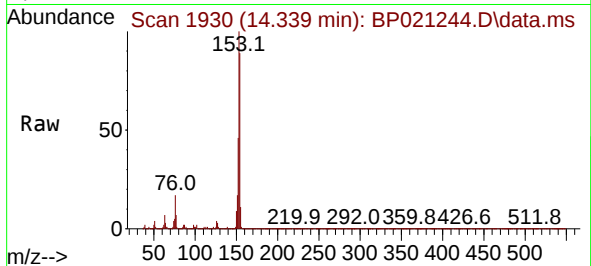
Quant Time: Jul 30 23:37:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
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#52
Acenaphthene
Concen: 13.462 ng/ul
RT: 14.339 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BP021244.D
Acq: 30 Jul 2024 21:25

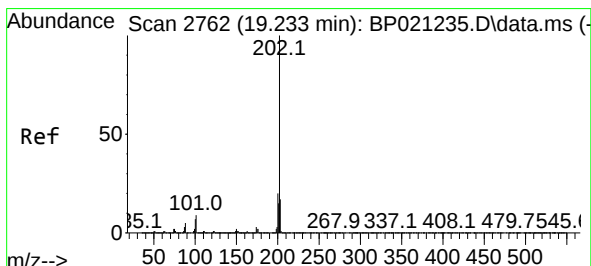
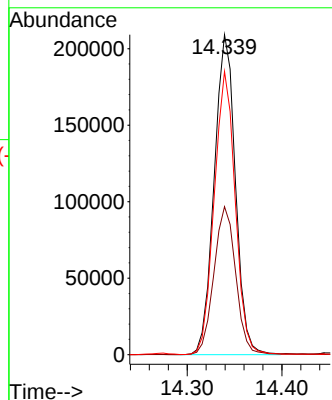
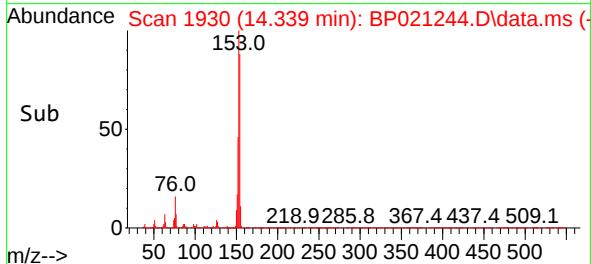
Instrument :
BNA_P
ClientSampleId :
C0AZ6



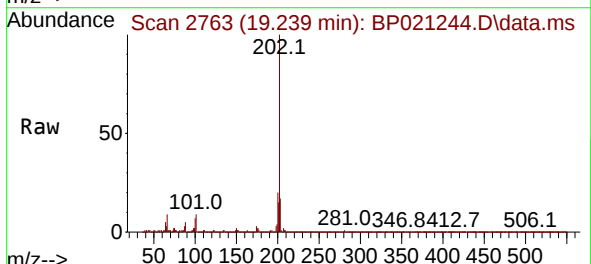
Tgt Ion:153 Resp: 325569
Ion Ratio Lower Upper
153 100
152 46.3 37.8 56.6
154 88.5 71.8 107.6

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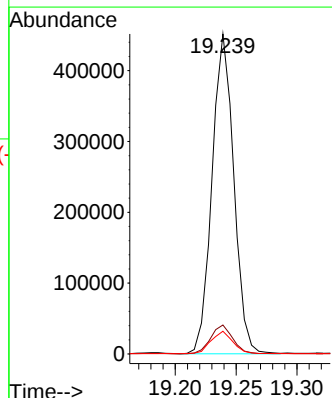
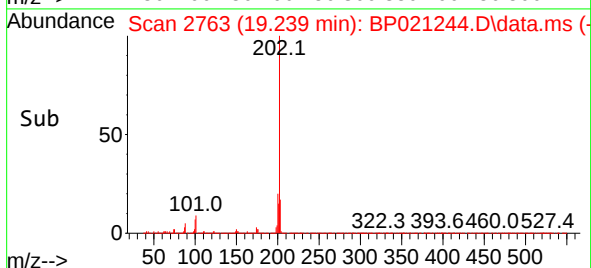
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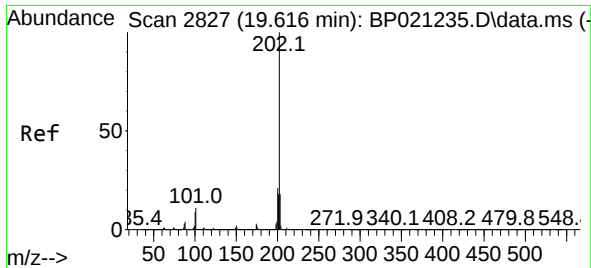


#80
Fluoranthene
Concen: 6.882 ng/ul
RT: 19.239 min Scan# 2763
Delta R.T. 0.006 min
Lab File: BP021244.D
Acq: 30 Jul 2024 21:25



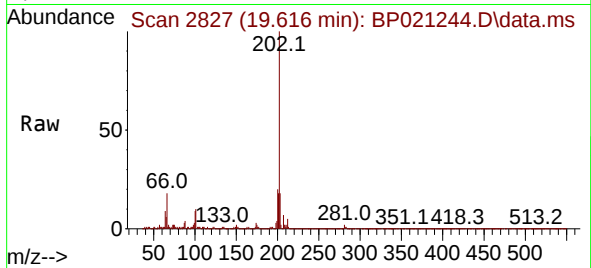
Tgt Ion:202 Resp: 561808
Ion Ratio Lower Upper
202 100
101 9.0 8.0 12.0
100 7.1 6.1 9.1





#82
 Pyrene
 Concen: 4.256 ng/ul
 RT: 19.616 min Scan# 21
 Delta R.T. 0.006 min
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Tgt Ion: 202 Resp: 353549
 Ion Ratio Lower Upper
 202 100
 101 10.4 9.4 14.2
 100 8.9 7.8 11.6

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