

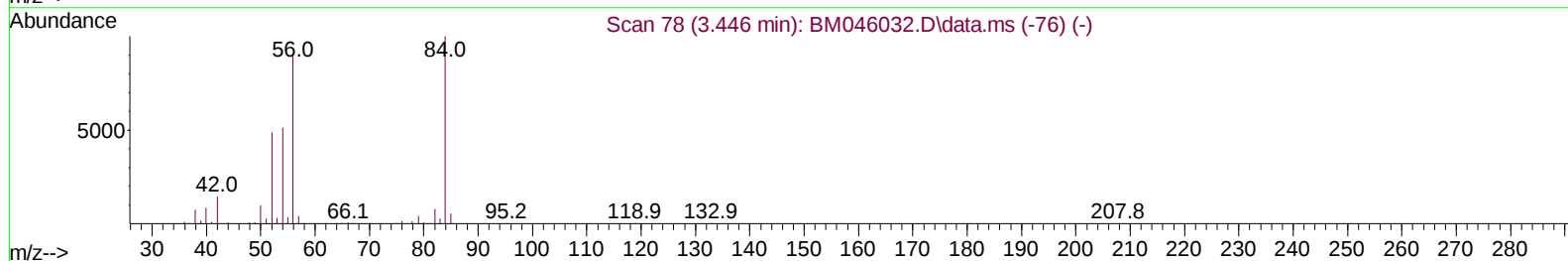
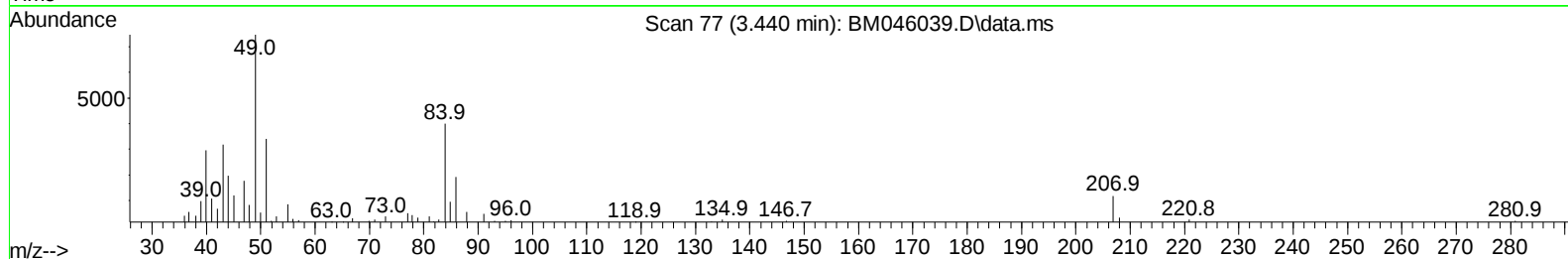
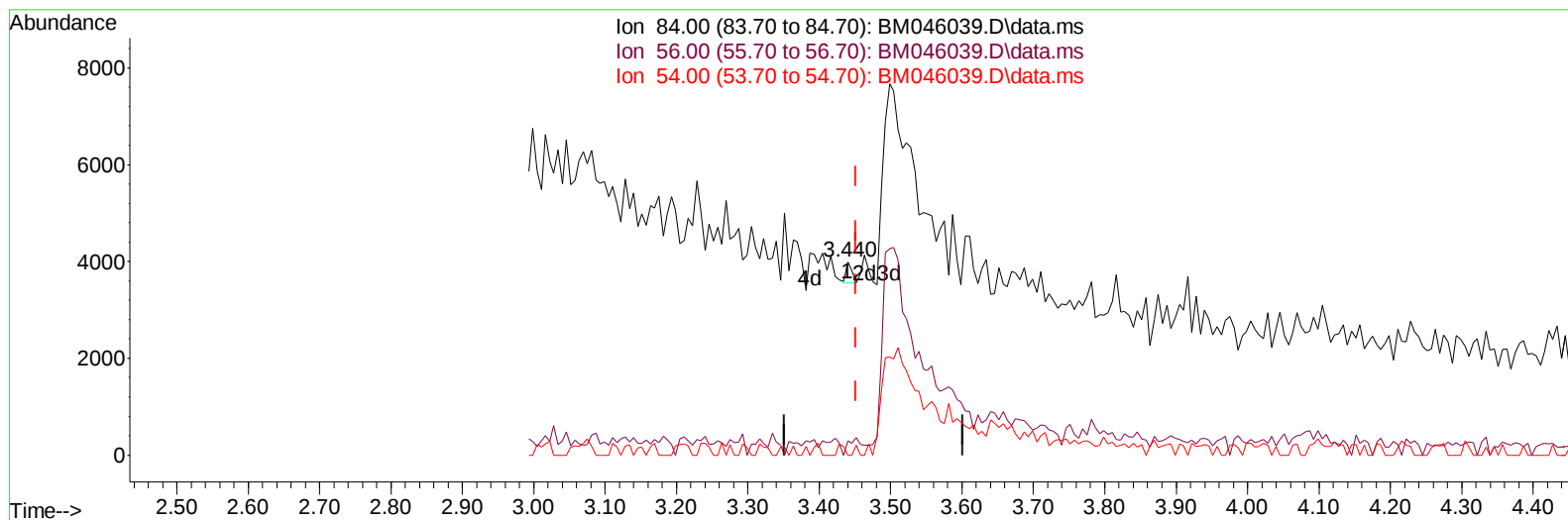
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061424\
 Data File : BM046039.D
 Acq On : 14 Jun 2024 15:02
 Operator : MA/JU
 Sample : P2695-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4BK2

Manual IntegrationsAPPROVED

Quant Time: Jun 14 15:59:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 11 16:01:34 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024



TIC: BM046039.D\data.ms

(4) Pyridine-d5 (S)

3.440min (-0.012) 0.03 ng/u1

response 244

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	77.30	7.46#
54.00	41.70	0.00#
0.00	0.00	0.00

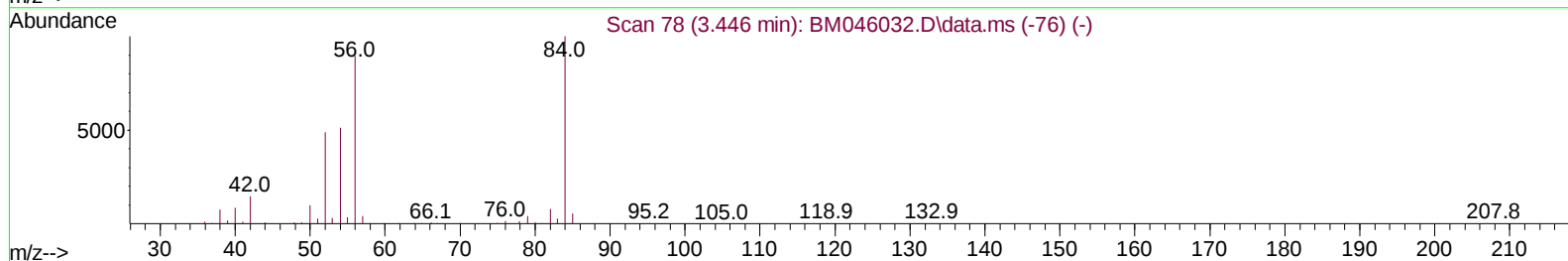
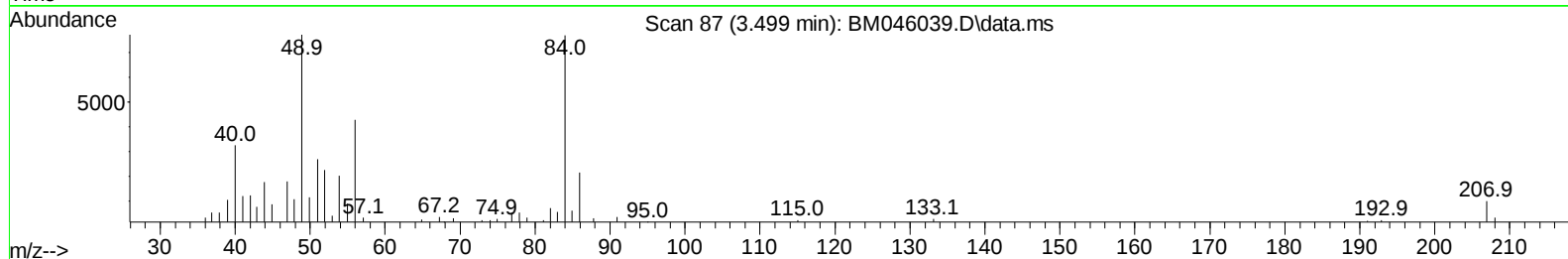
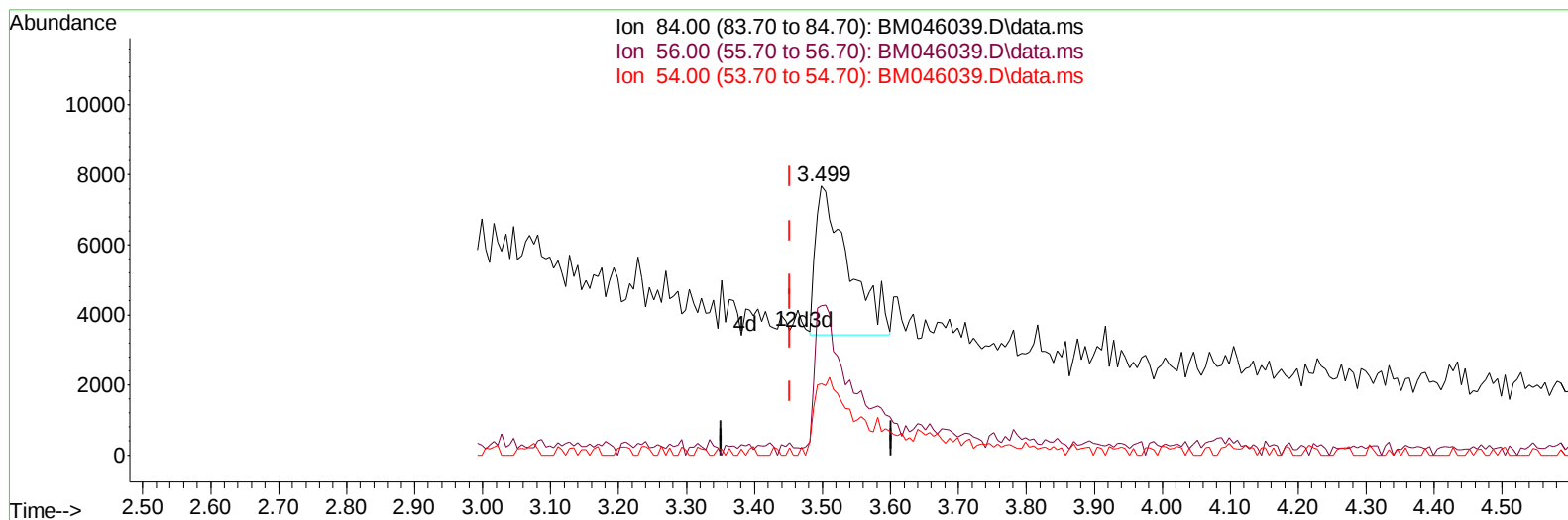
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061424\
Data File : BM046039.D
Acq On : 14 Jun 2024 15:02
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
A4BK2

Manual IntegrationsAPPROVED

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TIC: BM046039.D\data.ms

(4) Pyridine-d5 (S)

3.499min (+ 0.047) 1.71 ng/u1 m

response 14456

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	77.30	55.52#
54.00	41.70	26.43#
0.00	0.00	0.00

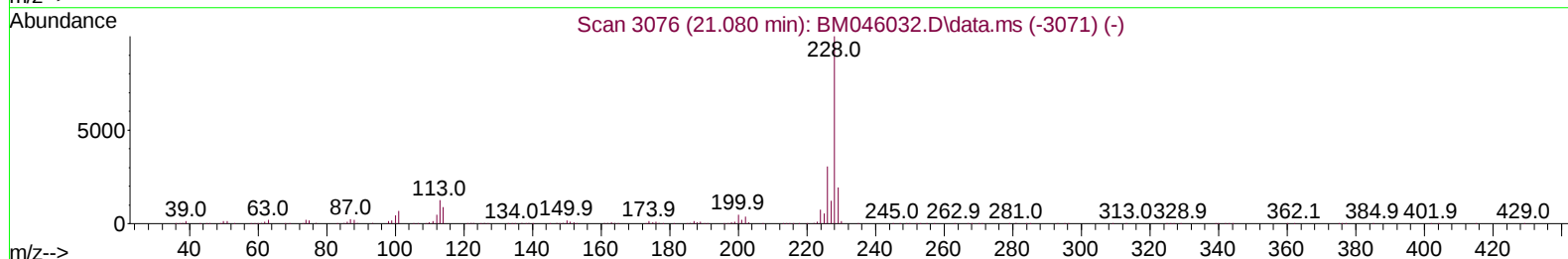
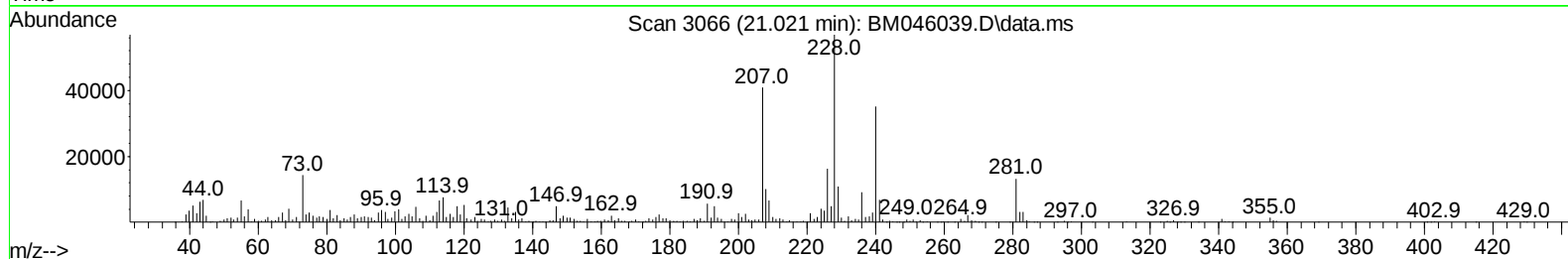
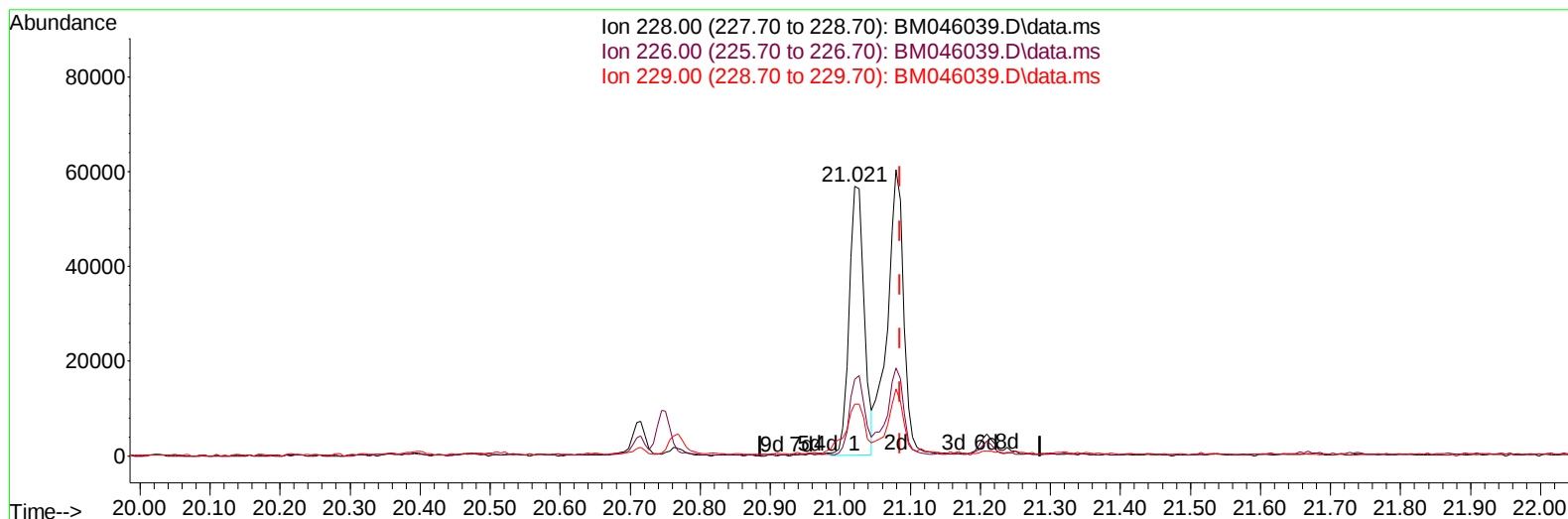
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061424\
Data File : BM046039.D
Acq On : 14 Jun 2024 15:02
Operator : MA/JU
Sample : P2695-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4BK2

Manual IntegrationsAPPROVED

Quant Time: Jun 14 16:03:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 11 16:01:34 2024
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TIC: BM046039.D\data.ms

(87) Chrysene

21.021min (-0.065) 2.21 ng/u1

response 84547

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.20	28.52
229.00	19.00	19.15
0.00	0.00	0.00

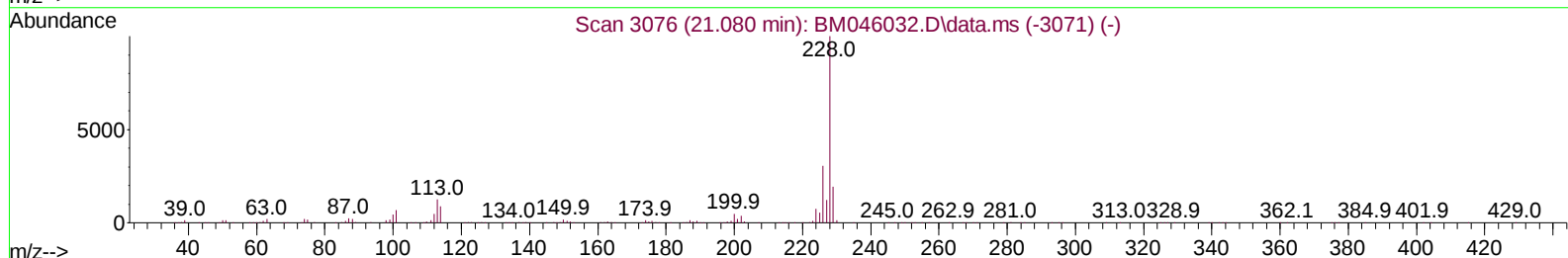
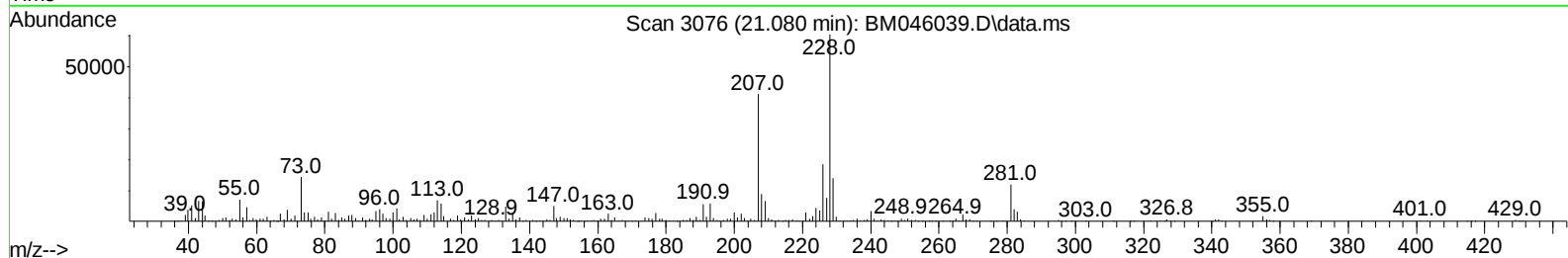
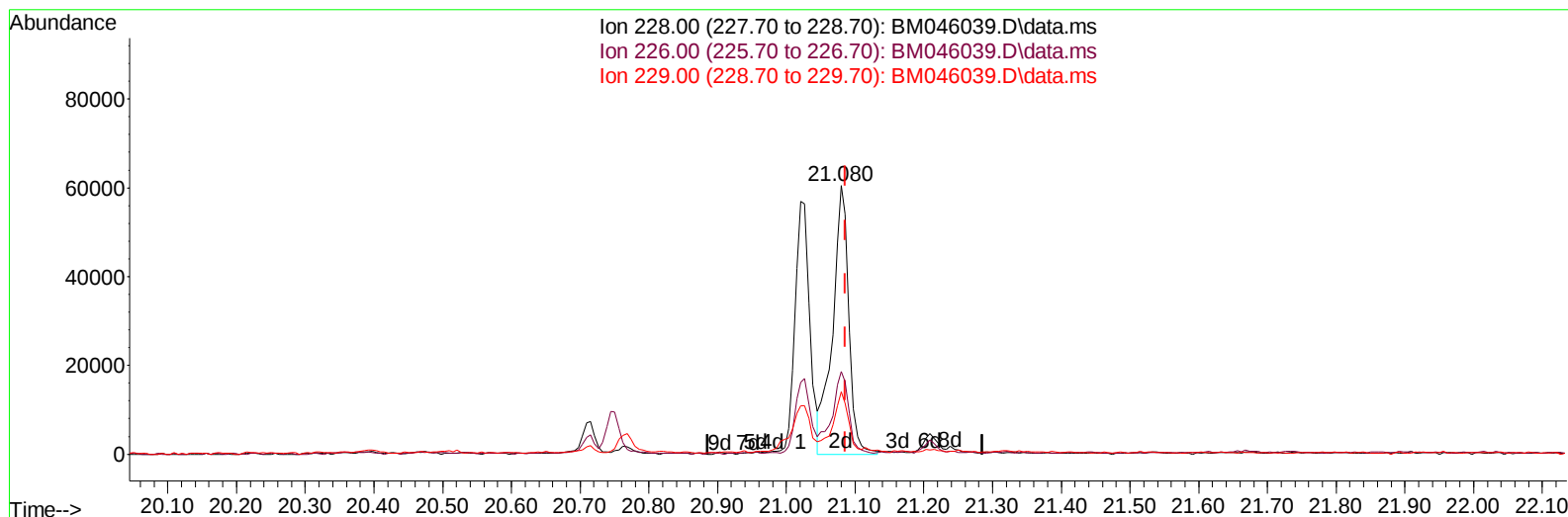
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061424\
Data File : BM046039.D
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Sample : P2695-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4BK2

Manual IntegrationsAPPROVED

Quant Time: Jun 14 16:03:30 2024
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TIC: BM046039.D\data.ms

(87) Chrysene

21.080min (-0.006) 2.60 ng/u1 m

response 99497

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.20	30.85
229.00	19.00	23.35#
0.00	0.00	0.00

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 Data File : BM046039.D
 Acq On : 14 Jun 2024 15:02
 Operator : MA/JU
 Sample : P2695-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4BK2

Manual IntegrationsAPPROVED

Quant Time: Jun 14 16:05:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.434	152	127458	20.000	ng/ul	0.00
20) Naphthalene-d8	10.198	136	526984	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.080	164	321345	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.827	188	639558	20.000	ng/ul	0.00
79) Chrysene-d12	21.039	240	600157	20.000	ng/ul	0.00
88) Perylene-d12	23.744	264	718451	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.040	96	13193	4.013	ng/uL	0.00
4) Pyridine-d5	3.499	84	14456m	1.708	ng/ul	0.05
7) Phenol-d5	6.693	99	275854	25.476	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.798	67	196292	25.246	ng/ul	0.00
11) 2-Chlorophenol-d4	6.993	132	220230	27.229	ng/ul	0.00
15) 4-Methylphenol-d8	8.204	113	208508	25.488	ng/ul	0.00
21) Nitrobenzene-d5	8.598	128	108134	26.244	ng/ul	0.00
24) 2-Nitrophenol-d4	9.310	143	113415	27.197	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.863	165	203305	25.999	ng/ul	0.00
31) 4-Chloroaniline-d4	10.386	131	226921	20.967	ng/ul	0.00
46) Dimethylphthalate-d6	13.527	166	636057	28.591	ng/ul	0.00
49) Acenaphthylene-d8	13.769	160	706759	27.358	ng/ul	0.00
54) 4-Nitrophenol-d4	14.386	143	88118	18.353	ng/ul	0.00
60) Fluorene-d10	15.080	176	539391	28.421	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.227	200	64458	19.737	ng/ul	0.00
73) Anthracene-d10	16.921	188	817510	29.404	ng/ul	0.00
81) Pyrene-d10	19.227	212	869880	23.307	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.562	264	703560	20.953	ng/ul	0.00
Target Compounds						
					Qvalue	
16) Acetophenone	8.292	105	17165	1.259	ng/ul	91
72) Phenanthrene	16.868	178	108808	3.229	ng/ul	99
80) Fluoranthene	18.892	202	244507	5.404	ng/ul	100
82) Pyrene	19.256	202	169097	3.637	ng/ul	99
85) Benzo(a)anthracene	21.021	228	84519	2.040	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	20.974	149	35044	1.245	ng/ul	96
87) Chrysene	21.080	228	99497m	2.595	ng/ul	
90) Benzo(b)fluoranthene	22.897	252	127384	2.885	ng/ul	94
93) Benzo(a)pyrene	23.615	252	43060	1.110	ng/ul	95
94) Indeno(1,2,3-cd)pyrene	26.721	276	43498	1.027	ng/ul	97

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

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