

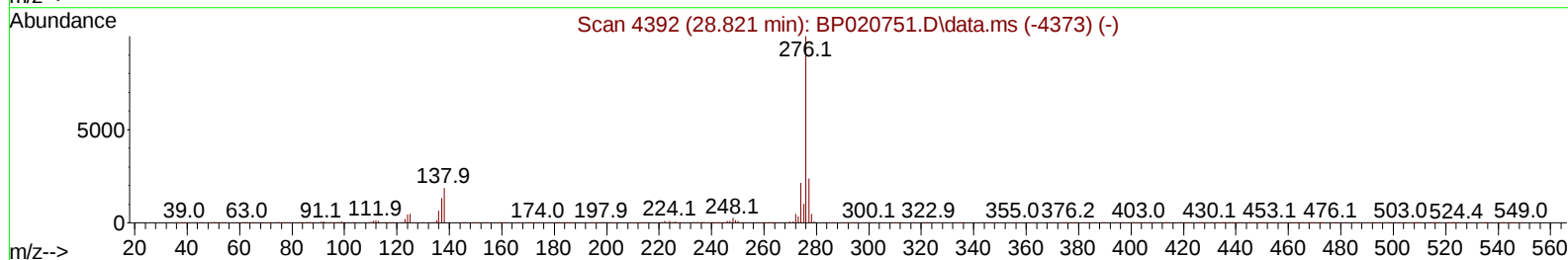
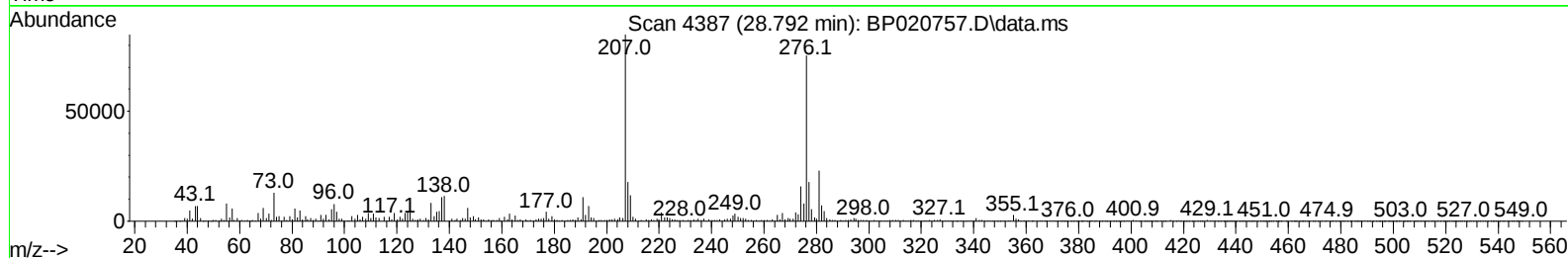
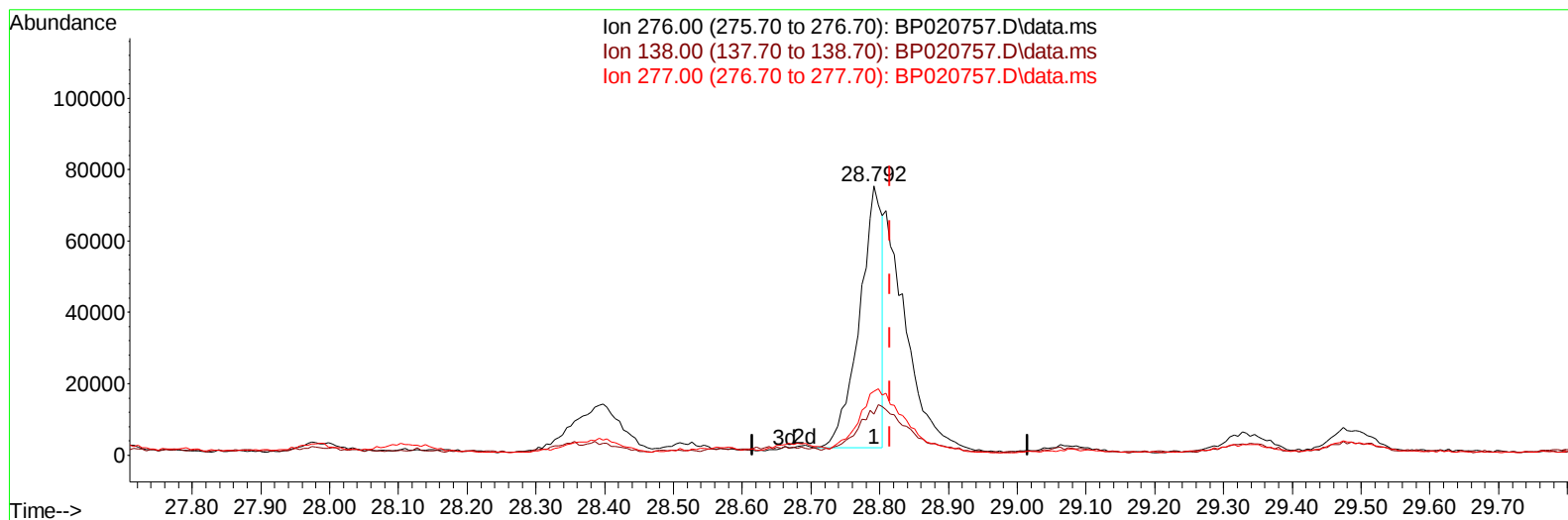
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
 Data File : BP020757.D
 Acq On : 02 Jul 2024 19:24
 Operator : MA/JU
 Sample : P2963-12
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CR6

Manual IntegrationsAPPROVED

Quant Time: Jul 02 22:41:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 25 18:30:06 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/03/2024
 Supervised By :mohammad ahmed 07/04/2024



TIC: BP020757.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

28.792min (-0.023) 2.46 ng/u1

response 168693

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	19.00	15.15#
277.00	23.70	23.64
0.00	0.00	0.00

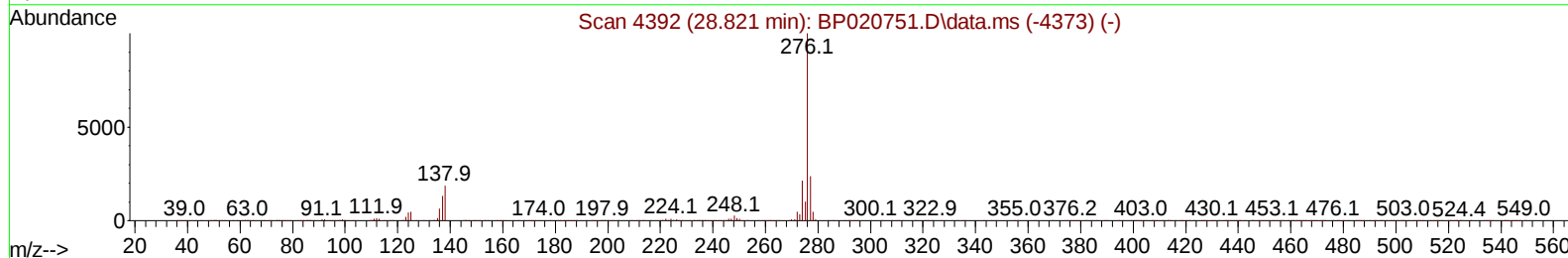
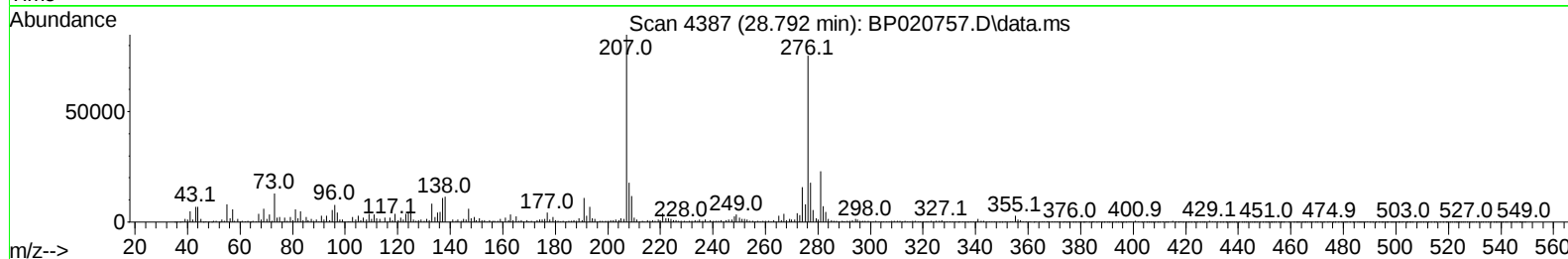
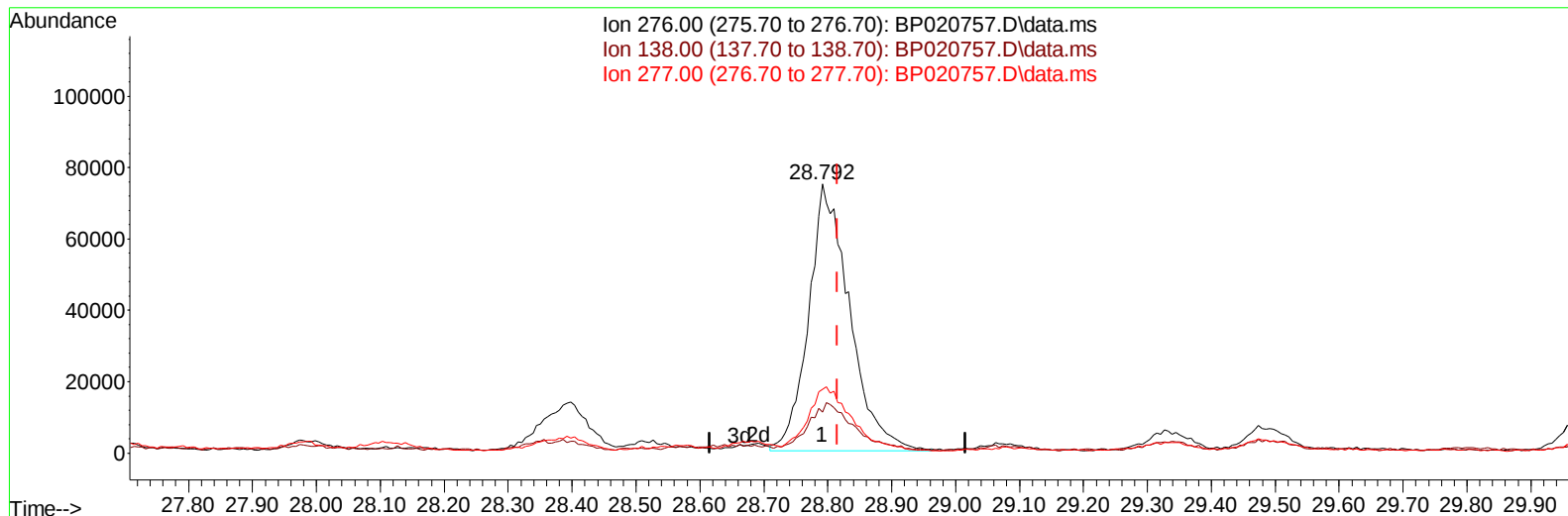
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TIC: BP020757.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

28.792min (-0.023) 4.82 ng/ul m

response 330939

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	19.00	15.15#
277.00	23.70	23.64
0.00	0.00	0.00

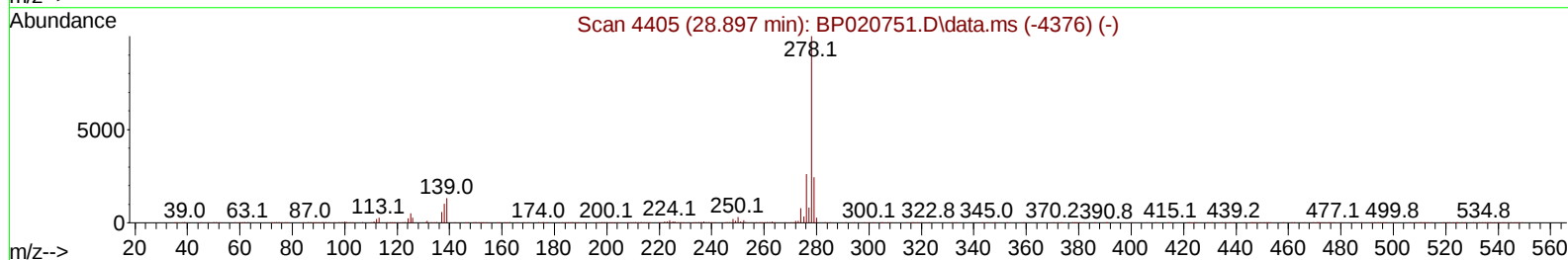
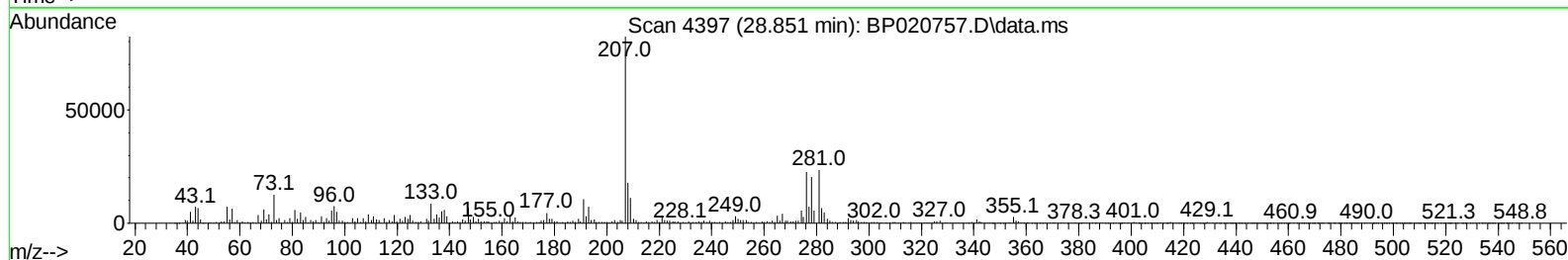
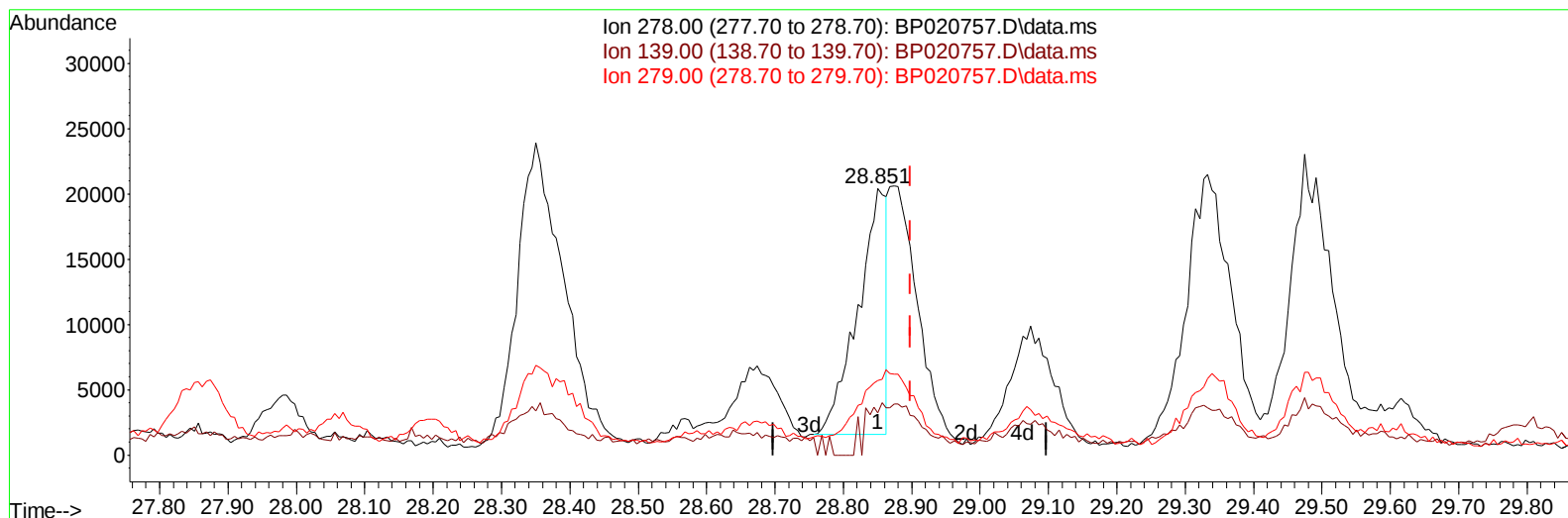
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020757.D
Acq On : 02 Jul 2024 19:24
Operator : MA/JU
Sample : P2963-12
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR6

Manual IntegrationsAPPROVED

Quant Time: Jul 02 22:48:00 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 25 18:30:06 2024
Response via : Initial Calibration

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TIC: BP020757.D\data.ms

(95) Dibenzo(a,h)anthracene

28.851min (-0.047) 0.96 ng/u1

response 54300

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	13.90	15.74
279.00	23.40	27.84
0.00	0.00	0.00

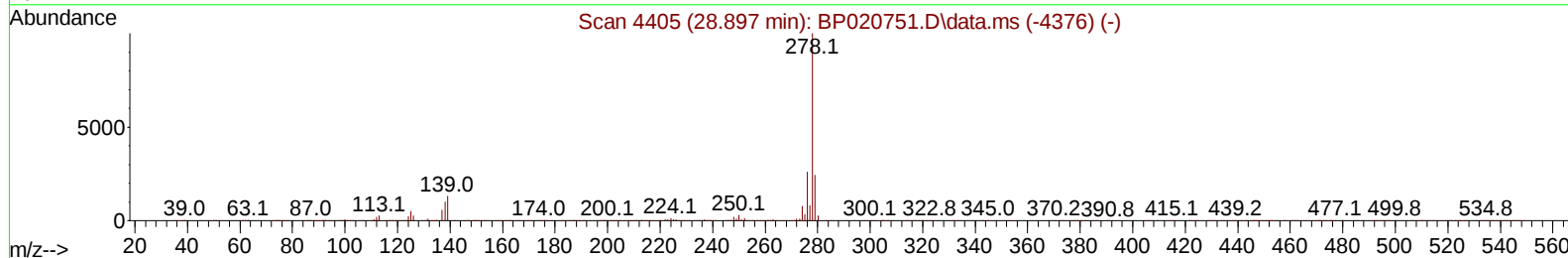
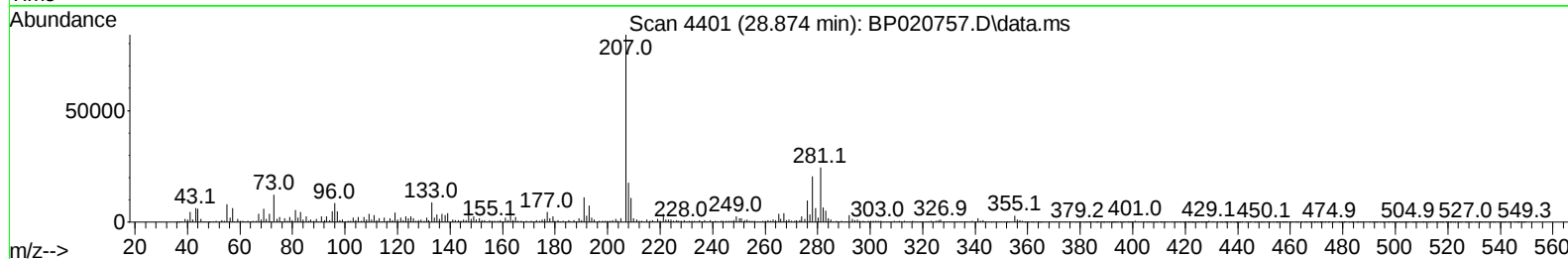
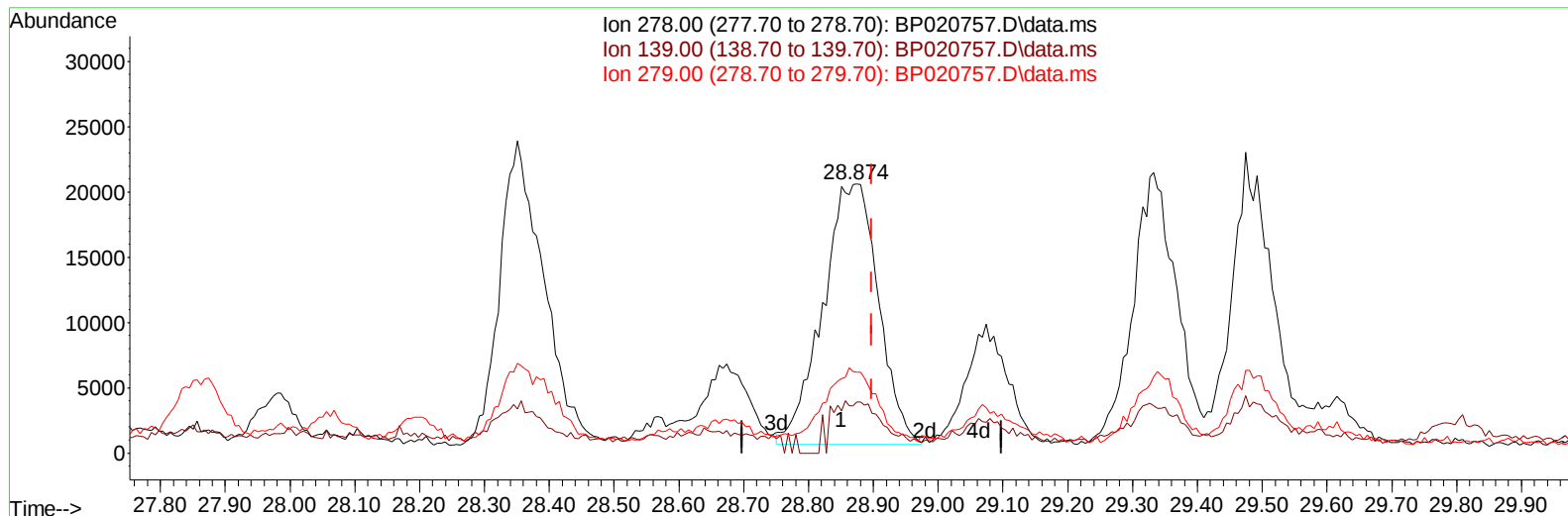
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Misc :
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP020757.D\data.ms

(95) Dibenzo(a,h)anthracene

28.874min (-0.023) 2.11 ng/u1 m

response 119374

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	13.90	19.03#
279.00	23.40	30.13#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CR6

Manual IntegrationsAPPROVED

Quant Time: Jul 02 22:49:09 2024
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 QLast Update : Tue Jun 25 18:30:06 2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.740	152		207404	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.504	136		780263	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.363	164		450755	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.181	188		823104	20.000	ng/ul	0.00
79) Chrysene-d12	21.633	240		759115	20.000	ng/ul	0.00
88) Perylene-d12	24.998	264		936688	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.270	96		20767	4.300	ng/uL	0.00
4) Pyridine-d5	3.705	84		6948	0.494	ng/ul	0.02
7) Phenol-d5	6.922	99		481681	28.316	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.081	67		291252	27.007	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.275	132		402853	28.976	ng/ul	-0.01
15) 4-Methylphenol-d8	8.440	113		378398	27.389	ng/ul	0.00
21) Nitrobenzene-d5	8.887	128		190336	33.041	ng/ul	0.00
24) 2-Nitrophenol-d4	9.593	143		211826	36.745	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.134	165		365732	30.799	ng/ul	0.00
31) 4-Chloroaniline-d4	10.652	131		74430	4.473	ng/ul	0.00
46) Dimethylphthalate-d6	13.775	166		1063761	33.942	ng/ul	0.00
49) Acenaphthylene-d8	14.051	160		1155922	30.909	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.592	143		133105	27.797	ng/ul	0.00
60) Fluorene-d10	15.381	176		842897	31.961	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.504	200		115422	27.826	ng/ul	0.00
73) Anthracene-d10	17.275	188		1192615	32.284	ng/ul	0.00
81) Pyrene-d10	19.663	212		1205299	26.429	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.780	264		1029920	22.604	ng/ul	0.02
Target Compounds							
						Qvalue	
16) Acetophenone	8.552	105		24208	1.097	ng/ul	96
50) Acenaphthylene	14.087	152		48661	1.152	ng/ul#	96
52) Acenaphthene	14.428	153		35077	1.252	ng/ul	98
61) Fluorene	15.434	166		37820	1.247	ng/ul	98
72) Phenanthrene	17.228	178		1040375	24.137	ng/ul	99
74) Anthracene	17.310	178		245113	5.529	ng/ul	99
80) Fluoranthene	19.316	202		1465700	26.311	ng/ul	98
82) Pyrene	19.692	202		1168336	20.450	ng/ul	99
85) Benzo(a)anthracene	21.616	228		733449	13.785	ng/ul	95
87) Chrysene	21.686	228		742920	14.772	ng/ul	99
90) Benzo(b)fluoranthene	23.933	252		900261	15.865	ng/ul	99
91) Benzo(k)fluoranthene	23.998	252		282209	4.916	ng/ul	97
93) Benzo(a)pyrene	24.851	252		352834	6.587	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	28.792	276		330939m	4.817	ng/ul	
95) Dibenzo(a,h)anthracene	28.874	278		119374m	2.114	ng/ul	

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

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