

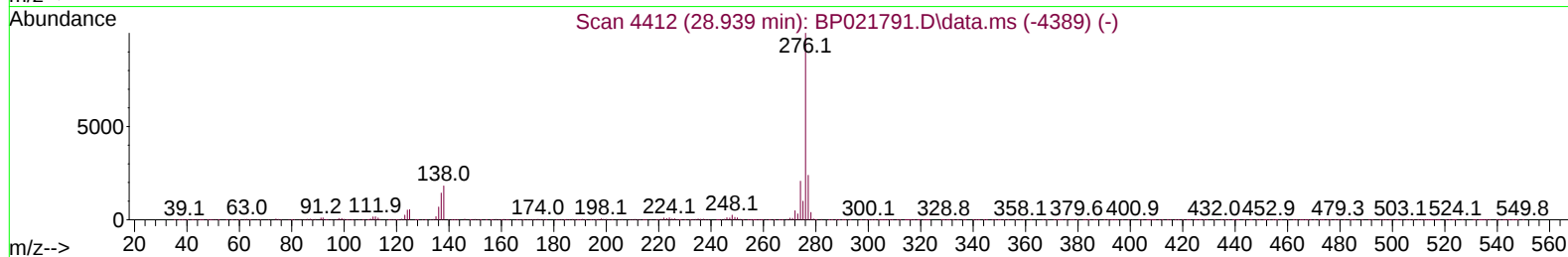
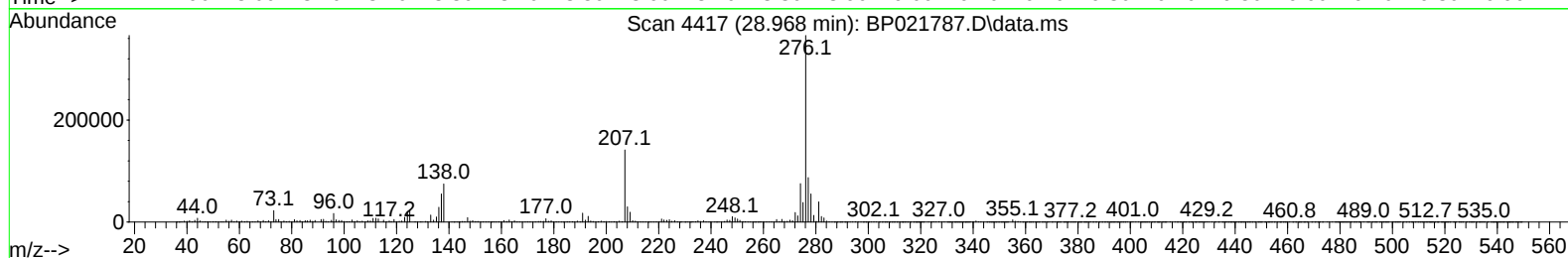
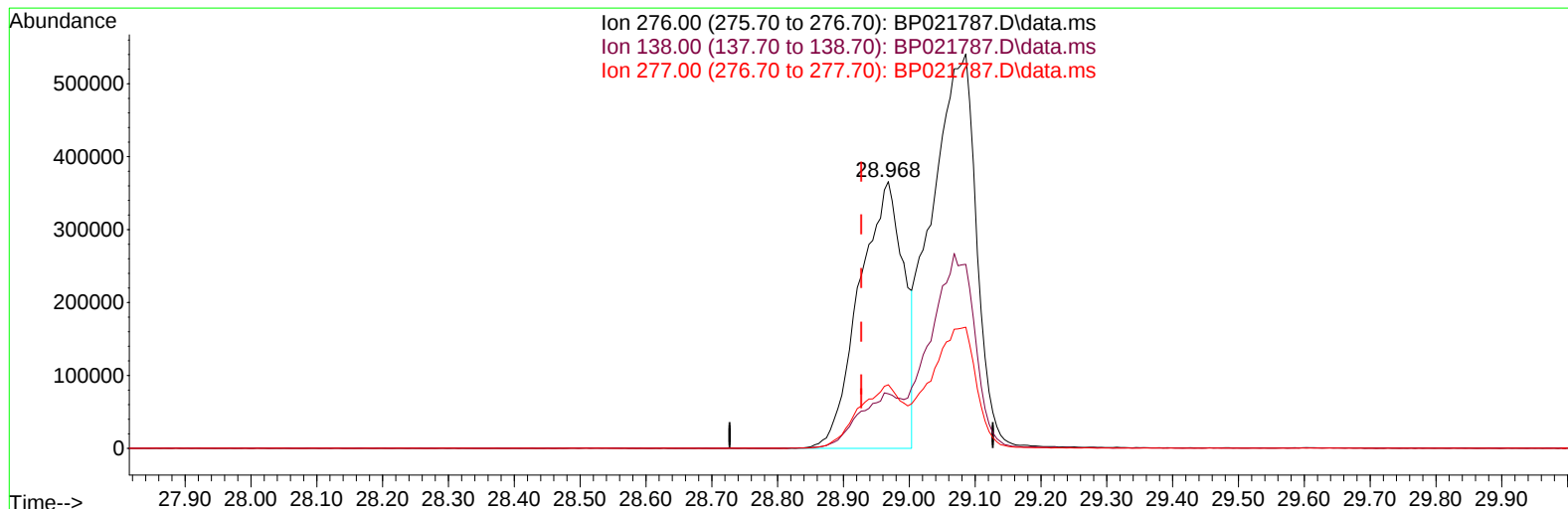
Data Path : C:\Users\eUser\Desktop\ZZZZ\
Data File : BP021787.D
Acq On : 03 Sep 2024 10:45
Operator : RC/JU
Sample : P3733-21
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44B7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

Quant Time: Sep 04 08:29:06 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 29 23:56:59 2024
Response via : Initial Calibration



TIC: BP021787.D\data.ms

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

28.968min (+ 0.041) 13.75 ng/u1

response 1720804

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	18.60	20.47
277.00	23.80	23.85
0.00	0.00	0.00

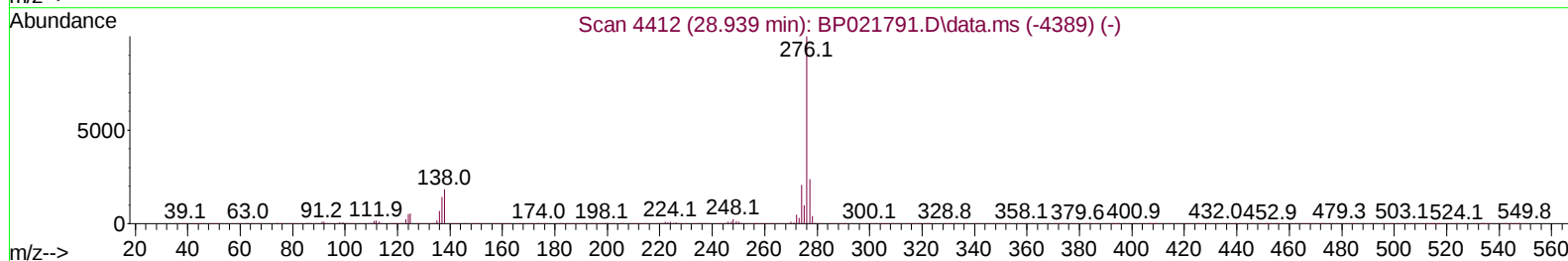
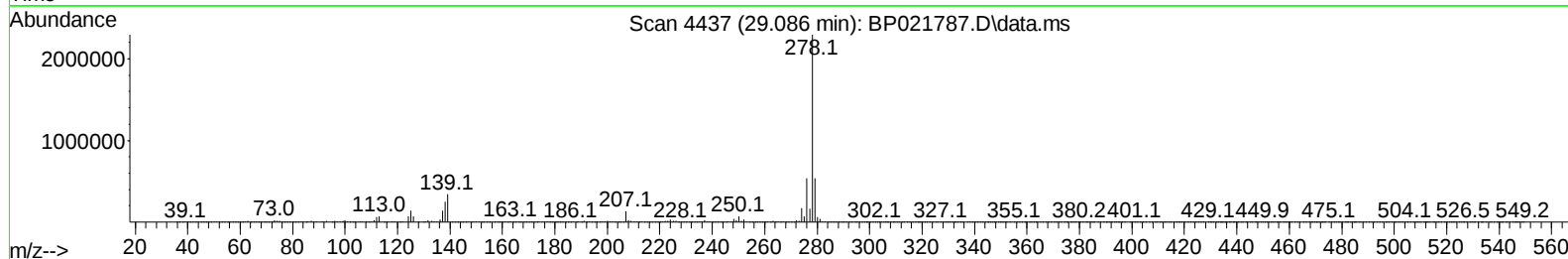
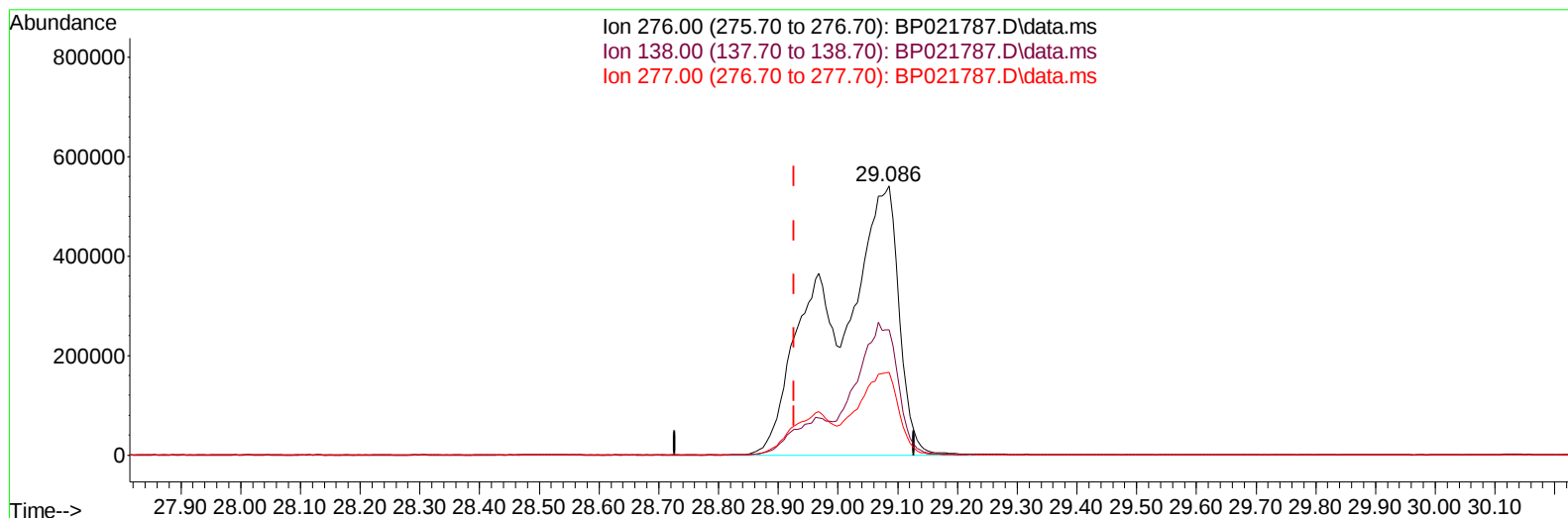
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090324\
 Data File : BP021787.D
 Acq On : 03 Sep 2024 10:45
 Operator : RC/JU
 Sample : P3733-21
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Sep 04 11:58:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 29 23:56:59 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/07/2024



TIC: BP021787.D\data.ms

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

29.086min (+ 0.159) 34.28 ng/ul m

response 4291120

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	18.60	46.68#
277.00	23.80	30.74#
0.00	0.00	0.00

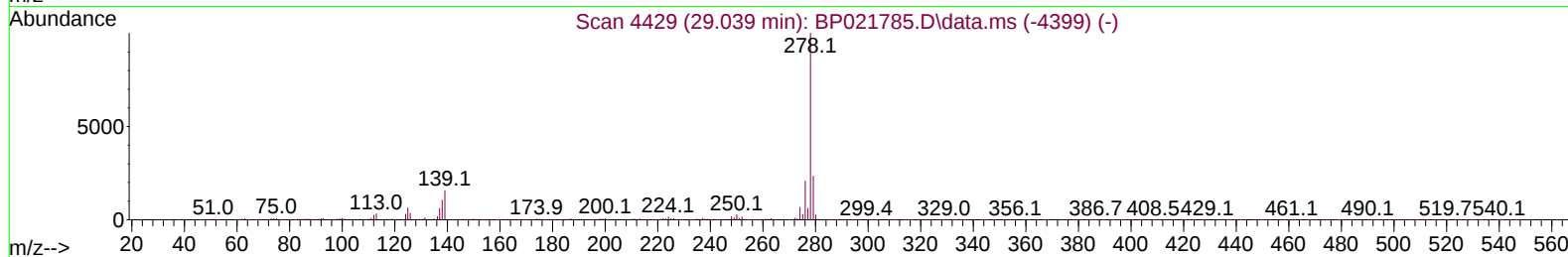
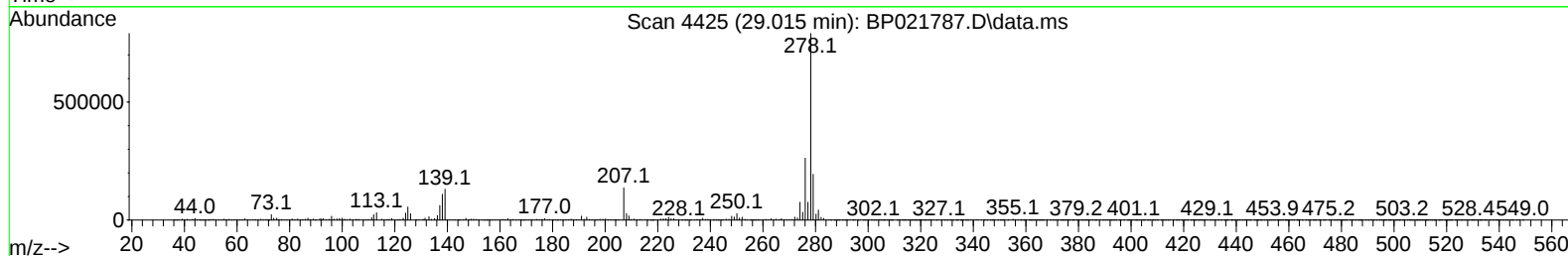
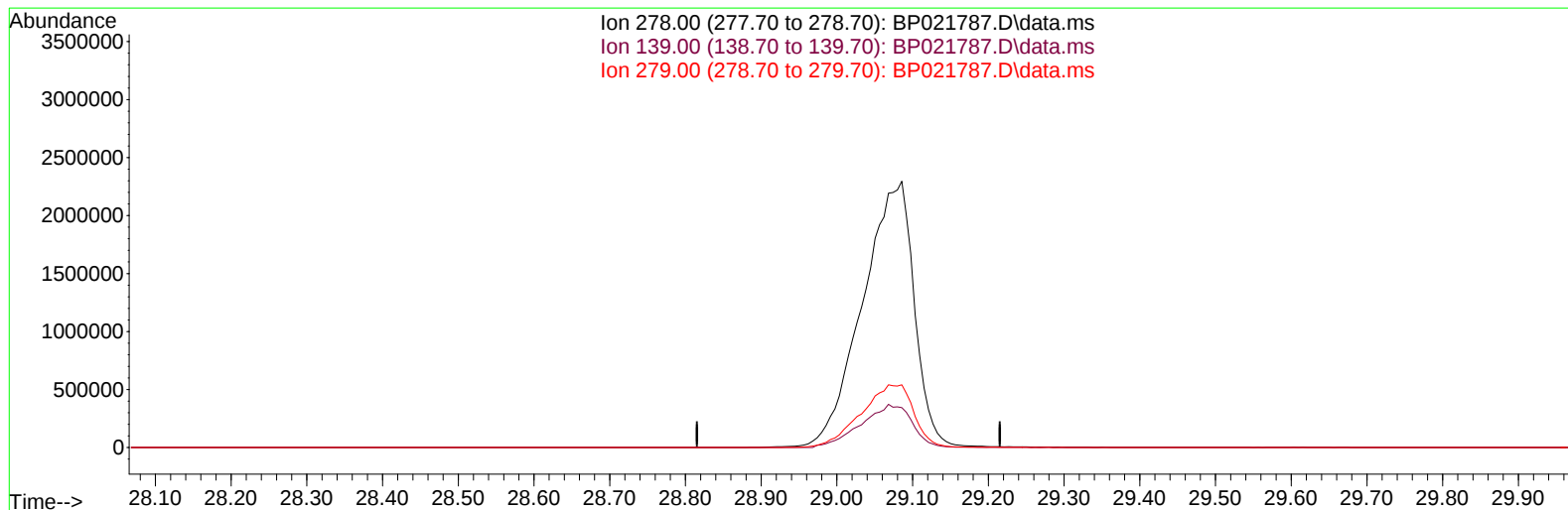
Data Path : C:\Users\eUser\Desktop\ZZZZ\
Data File : BP021787.D
Acq On : 03 Sep 2024 10:45
Operator : RC/JU
Sample : P3733-21
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 09/07/2024

Quant Time: Sep 04 08:29:06 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 29 23:56:59 2024
Response via : Initial Calibration



TIC: BP021787.D\data.ms

(95) Dibenzo(a,h)anthracene

29.015min (-29.015) 0.00 ng/u1

response 0

Ion	Exp%	Act%
278.00	100.00	0.00
139.00	15.90	0.00#
279.00	23.60	0.00#
0.00	0.00	0.00

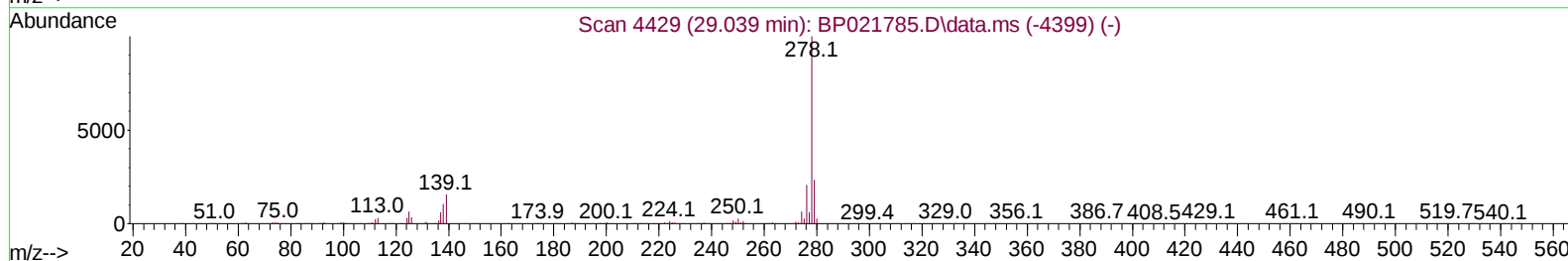
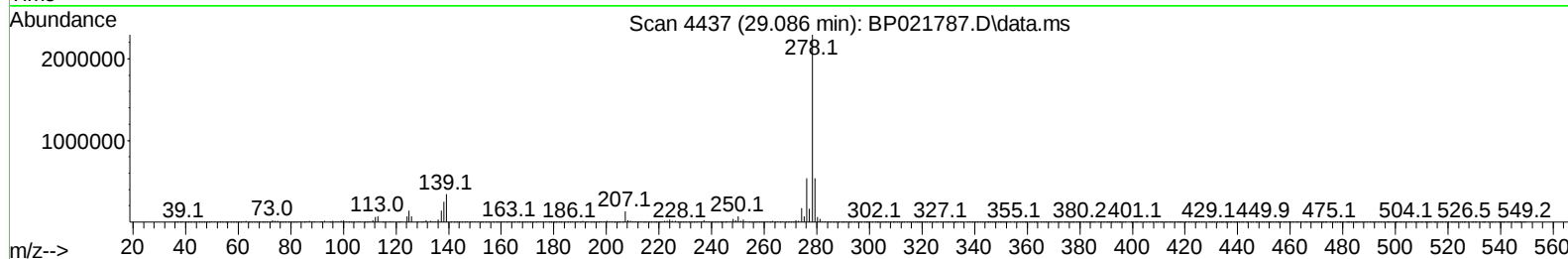
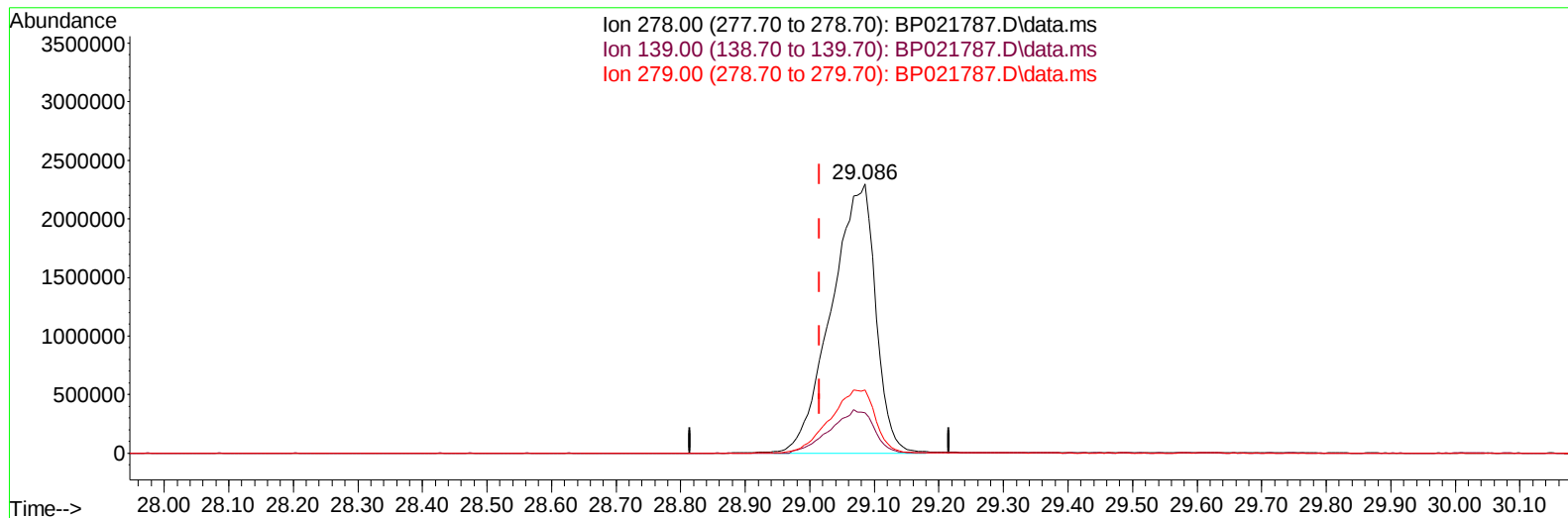
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090324\
Data File : BP021787.D
Acq On : 03 Sep 2024 10:45
Operator : RC/JU
Sample : P3733-21
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44B7

Manual IntegrationsAPPROVED

Quant Time: Sep 04 07:04:42 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 29 23:56:59 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



TIC: BP021787.D\data.ms

(95) Dibenzo(a,h)anthracene

29.086min (+ 0.070) 108.07 ng/u1 m

response 10870016

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	15.90	14.97
279.00	23.60	23.55
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090324\
 Data File : BP021787.D
 Acq On : 03 Sep 2024 10:45
 Operator : RC/JU
 Sample : P3733-21
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A44B7

Manual IntegrationsAPPROVED

Quant Time: Sep 04 11:58:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 29 23:56:59 2024
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Reviewed By :Jagrut Upadhyay 09/04/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	267543	20.000	ng/ul	0.00
20) Naphthalene-d8	10.563	136	1019782	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.422	164	604461	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.222	188	1293716	20.000	ng/ul	0.00
79) Chrysene-d12	21.686	240	1375320	20.000	ng/ul	0.02
88) Perylene-d12	25.092	264	1684019	20.000	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	18154	2.253	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.952	99	484678	16.975	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.110	67	283935	18.273	ng/ul	0.00
11) 2-Chlorophenol-d4	7.316	132	339550	18.420	ng/ul	0.00
15) 4-Methylphenol-d8	8.487	113	372587	16.887	ng/ul	0.00
21) Nitrobenzene-d5	8.928	128	160806	19.600	ng/ul	0.00
24) 2-Nitrophenol-d4	9.646	143	148389	17.818	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.193	165	380556	23.188	ng/ul	0.00
31) 4-Chloroaniline-d4	10.698	131	95511	4.000	ng/ul	0.00
46) Dimethylphthalate-d6	13.822	166	826452	17.869	ng/ul	-0.02
49) Acenaphthylene-d8	14.110	160	1212515	23.350	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.622	143	131523	14.947	ng/ul	0.00
60) Fluorene-d10	15.428	176	1033130	26.569	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.551	200	71528	10.052	ng/ul	0.00
73) Anthracene-d10	17.328	188	1728400	28.151	ng/ul	-0.01
81) Pyrene-d10	19.698	212	2257949	28.720	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.857	264	2704027	30.112	ng/ul	0.02
Target Compounds						
					Qvalue	
8) Phenol	6.975	94	1091945	36.677	ng/ul	96
10) Bis(2-Chloroethyl)ether	7.205	93	1672643	72.279	ng/ul	98
12) 2-Chlorophenol	7.352	128	613319	31.700	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.581	70	1246084	74.651	ng/ul	97
22) Nitrobenzene	8.975	77	1874748	81.946	ng/ul	98
25) 2-Nitrophenol	9.681	139	803737	87.105	ng/ul	97
27) Bis(2-Chloroethoxy)met...	9.975	93	2014153	69.958	ng/ul	99
29) 2,4-Dichlorophenol	10.216	162	1660085	100.664	ng/ul	98
35) 4-Chloro-3-methylphenol	11.851	107	2413117	110.556	ng/ul	99
41) 2,4,6-Trichlorophenol	12.839	196	678178	55.289	ng/ul	98
42) 2,4,5-Trichlorophenol	12.910	196	974956	73.609	ng/ul	98
48) 2,6-Dinitrotoluene	13.986	165	732141	85.719	ng/ul	98
52) Acenaphthene	14.486	153	4500284	114.584	ng/ul	99
55) 4-Nitrophenol	14.639	109	346442	42.998	ng/ul	90
57) 2,4-Dinitrotoluene	14.792	165	1872611	145.899	ng/ul	100
59) Diethylphthalate	15.257	149	1916268	41.204	ng/ul	99
61) Fluorene	15.492	166	3896541	88.662	ng/ul	99
68) 4-Bromophenyl-phenylether	16.398	248	918676	64.324	ng/ul	97
71) Pentachlorophenol	16.869	266	1368341	126.101	ng/ul	99
72) Phenanthrene	17.269	178	6415066	90.321	ng/ul	98
74) Anthracene	17.363	178	2342915	32.561	ng/ul	100
78) Di-n-butylphthalate	18.239	149	10821602	137.374	ng/ul	99
80) Fluoranthene	19.351	202	6188810	67.457	ng/ul	100

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 Supervised By :mohammad ahmed 09/07/2024

Quant Time: Sep 04 11:58:17 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 29 23:56:59 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
82) Pyrene	19.733	202	13991503	143.996	ng/ul	100
83) Butylbenzylphthalate	20.686	149	3419910	85.964	ng/ul	96
85) Benzo(a)anthracene	21.668	228	6527713	66.724	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.604	149	7092109	120.782	ng/ul	100
87) Chrysene	21.727	228	3923605	42.614	ng/ul	99
89) Di-n-octyl phthalate	22.915	149	14851552	139.325	ng/ul	100
90) Benzo(b)fluoranthene	24.009	252	3919675	37.199	ng/ul	98
91) Benzo(k)fluoranthene	24.080	252	6249894	60.587	ng/ul	99
93) Benzo(a)pyrene	24.927	252	3013953	31.047	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.086	276	4291120m	34.282	ng/ul	
95) Dibenzo(a,h)anthracene	29.086	278	10870016m	108.071	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090324\
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Manual IntegrationsAPPROVED

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