

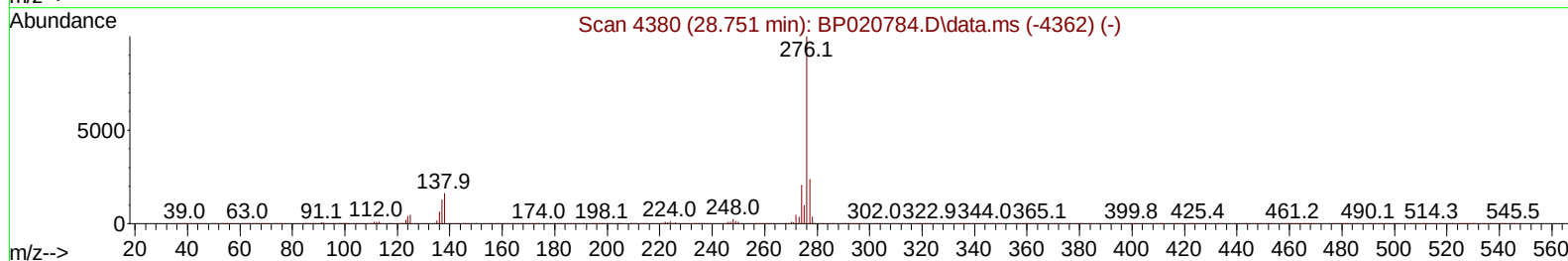
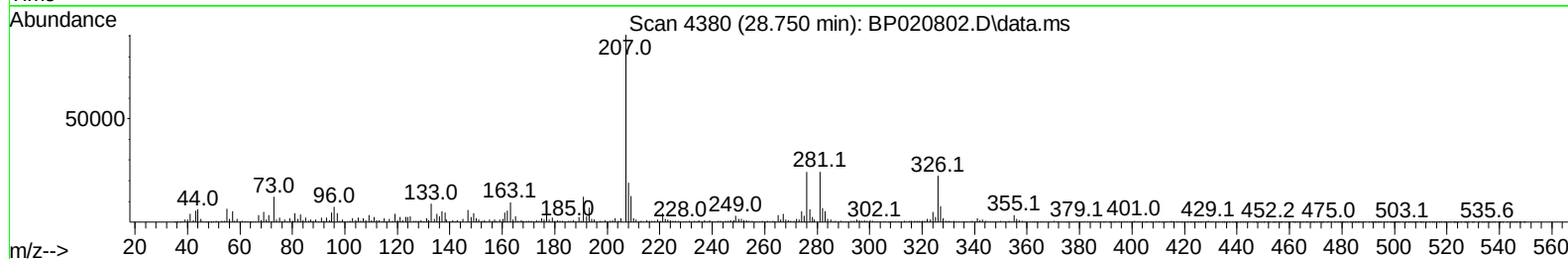
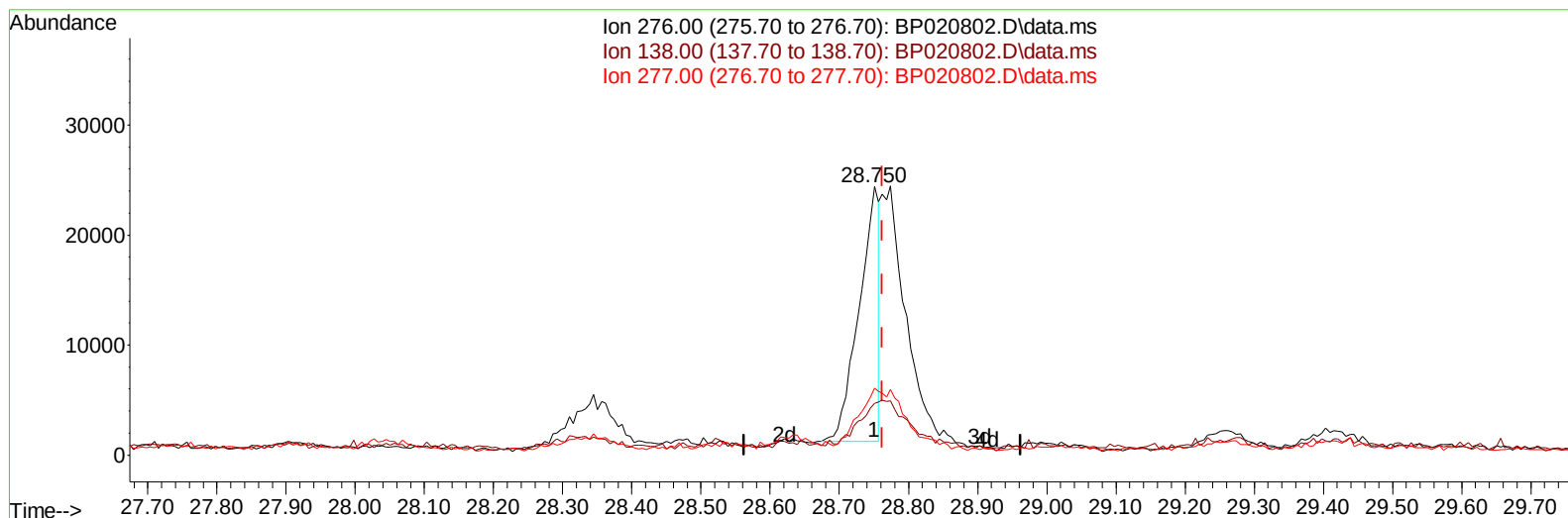
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070524\
 Data File : BP020802.D
 Acq On : 06 Jul 2024 01:13
 Operator : MA/JU
 Sample : P2964-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4B51

Manual IntegrationsAPPROVED

Quant Time: Jul 06 02:02:43 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 15:01:56 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/08/2024
 Supervised By :mohammad ahmed 07/08/2024



TIC: BP020802.D\data.ms

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

28.750min (-0.012) 0.56 ng/u1

response 46674

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	19.00	19.21
277.00	23.70	25.05
0.00	0.00	0.00

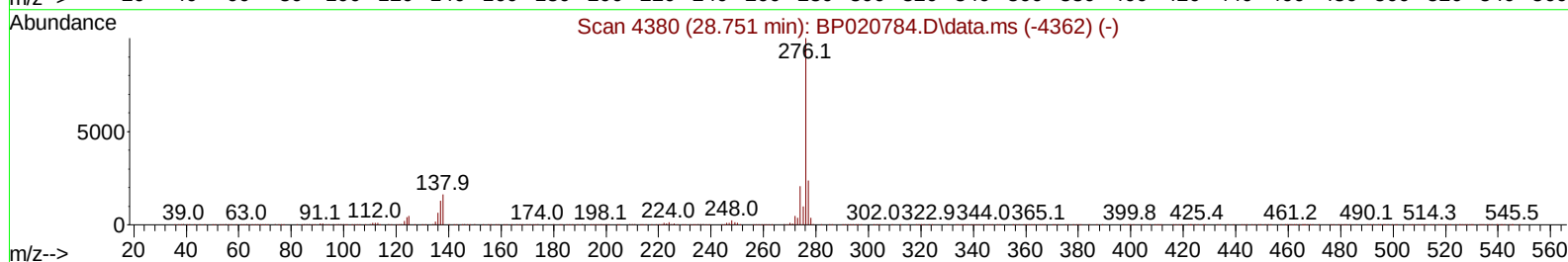
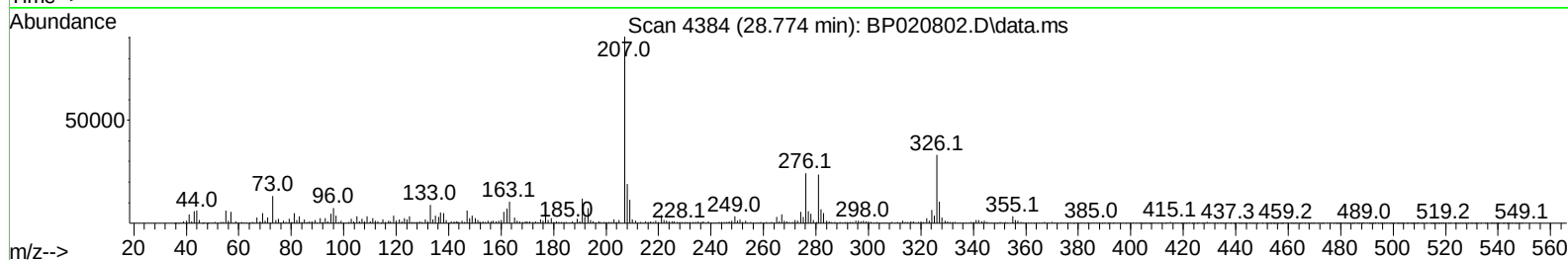
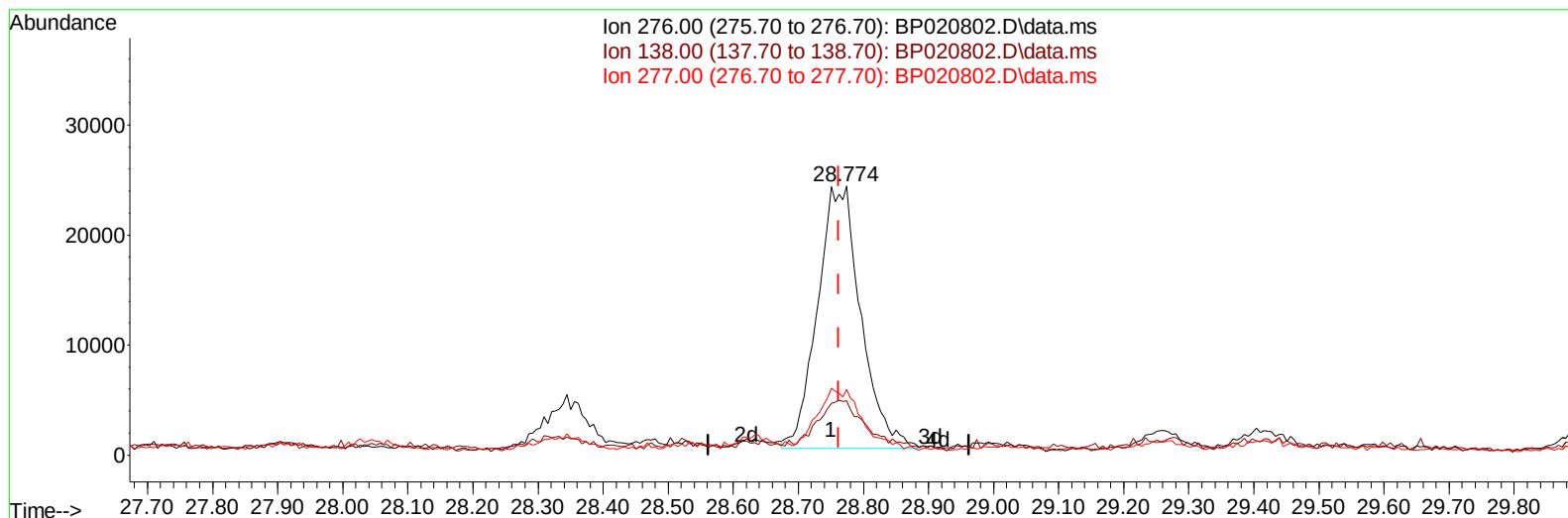
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(94) Indeno(1,2,3-cd)pyrene

28.774min (+ 0.012) 1.32 ng/ul m

response 110483

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	19.00	20.23
277.00	23.70	24.48
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/08/2024
 Supervised By :mohammad ahmed 07/08/2024

Quant Time: Jul 06 02:03:07 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	197003	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.498	136	801767	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.357	164	528339	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.163	188	1077368	20.000	ng/ul	0.00
79) Chrysene-d12	21.616	240	974553	20.000	ng/ul	0.00
88) Perylene-d12	24.968	264	1142298	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	11097	2.419	ng/uL	0.00
4) Pyridine-d5	3.687	84	50030	3.742	ng/ul	0.00
7) Phenol-d5	6.916	99	225474	13.954	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.069	67	142560	13.917	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.269	132	200441	15.179	ng/ul	0.00
15) 4-Methylphenol-d8	8.428	113	119002	9.068	ng/ul	0.00
21) Nitrobenzene-d5	8.875	128	98128	16.577	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.587	143	108492	18.315	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.128	165	192334	15.762	ng/ul	0.00
31) 4-Chloroaniline-d4	10.634	131	123652	7.231	ng/ul	0.00
46) Dimethylphthalate-d6	13.763	166	620979	16.904	ng/ul	0.00
49) Acenaphthylene-d8	14.051	160	689508	15.730	ng/ul	0.01
54) 4-Nitrophenol-d4	14.592	143	71289	12.701	ng/ul	0.01
60) Fluorene-d10	15.363	176	537265	17.380	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.498	200	67178	12.373	ng/ul	0.00
73) Anthracene-d10	17.263	188	789933	16.337	ng/ul	0.00
81) Pyrene-d10	19.645	212	832964	14.227	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.727	264	608068	10.943	ng/ul	-0.01
Target Compounds						
					Qvalue	
72) Phenanthrene	17.204	178	217123	3.849	ng/ul	99
80) Fluoranthene	19.298	202	512457	7.166	ng/ul	98
82) Pyrene	19.674	202	337423	4.601	ng/ul	98
85) Benzo(a)anthracene	21.598	228	223103	3.266	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.521	149	65664	1.553	ng/ul	99
87) Chrysene	21.668	228	229768	3.559	ng/ul	97
90) Benzo(b)fluoranthene	23.904	252	318322	4.600	ng/ul	95
91) Benzo(k)fluoranthene	23.968	252	97445	1.392	ng/ul	96
93) Benzo(a)pyrene	24.798	252	110794	1.696	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	28.774	276	110483m	1.319	ng/ul	

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

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