

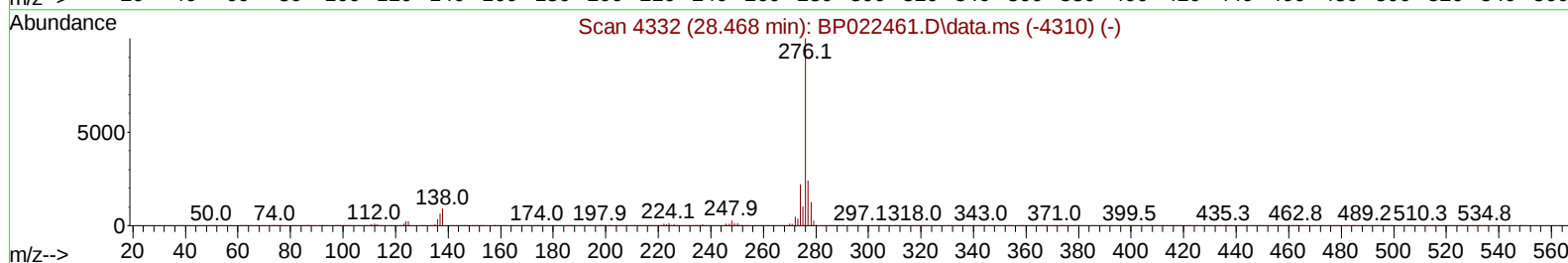
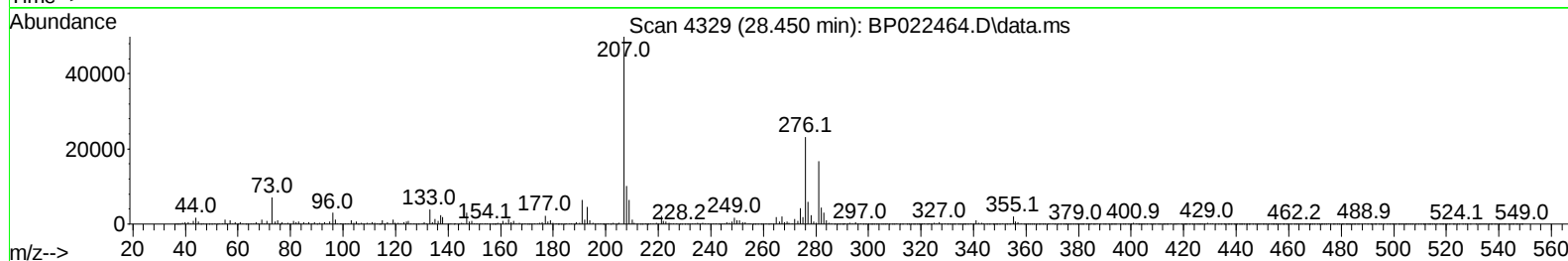
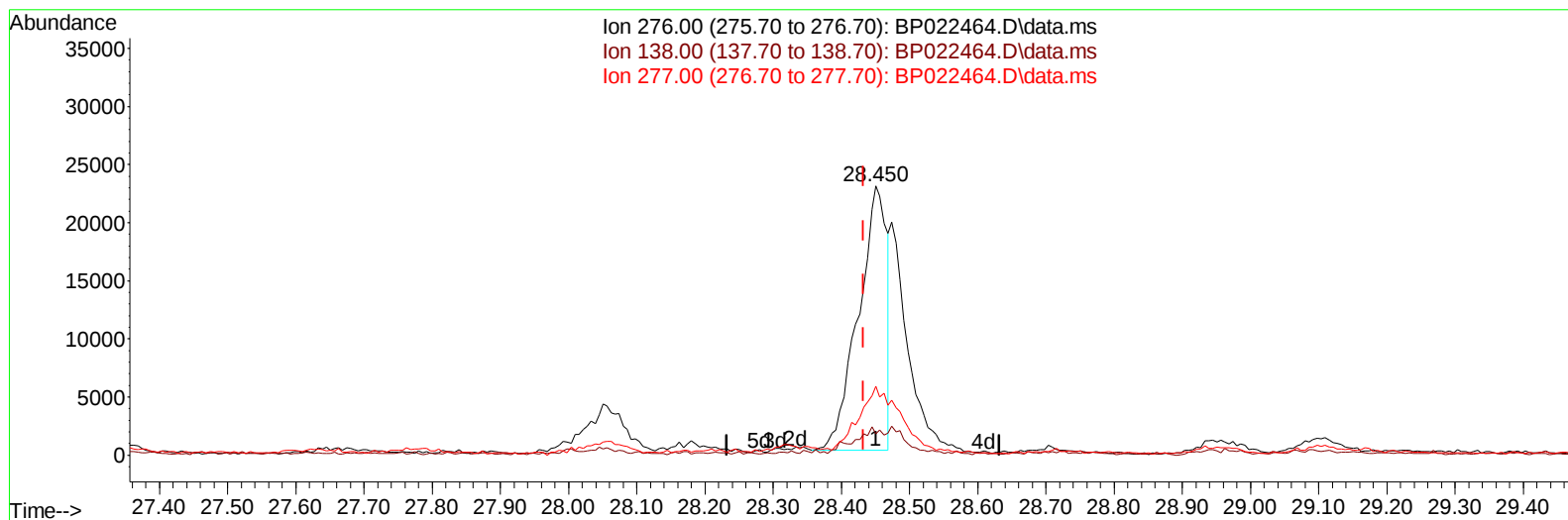
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101824\
Data File : BP022464.D
Acq On : 18 Oct 2024 17:33
Operator : RC/JU
Sample : P4346-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAY0

Manual IntegrationsAPPROVED

Quant Time: Oct 18 18:04:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 18 11:08:24 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



TIC: BP022464.D\data.ms

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

28.450min (+ 0.018) 0.95 ng/u1

response 65942

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	11.40	7.95#
277.00	23.20	25.66
0.00	0.00	0.00

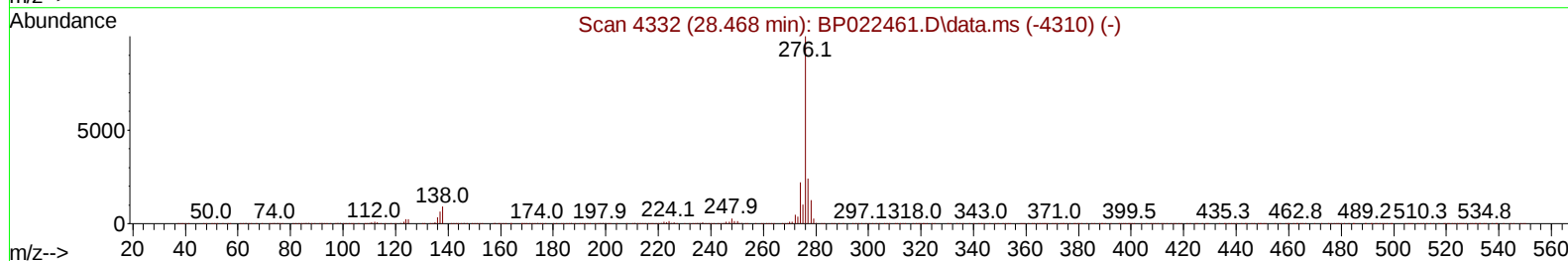
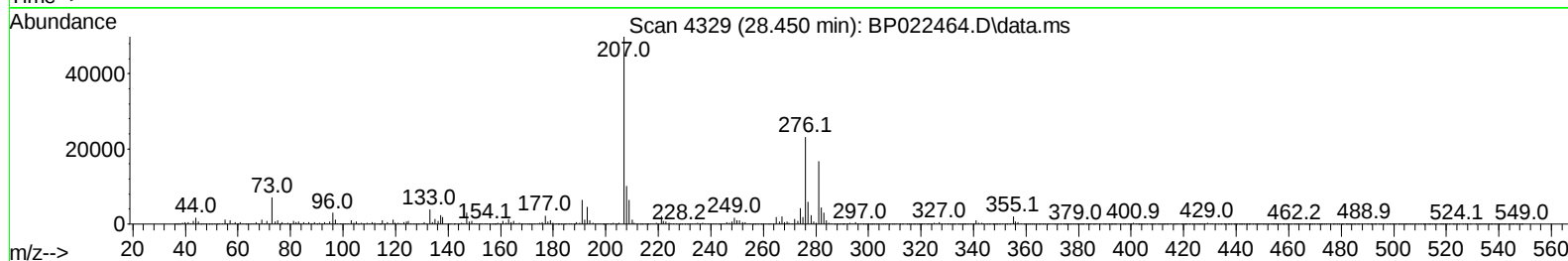
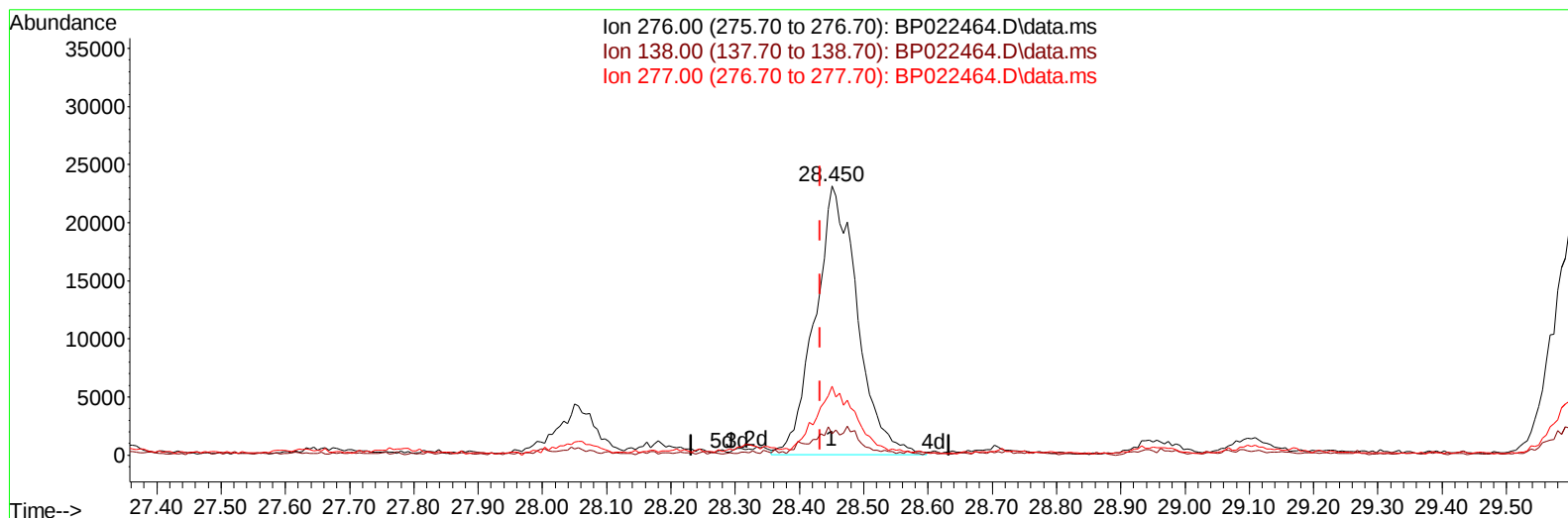
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TIC: BP022464.D\data.ms

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

28.450min (+ 0.018) 1.52 ng/u1 m

response 105546

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	11.40	7.95#
277.00	23.20	25.66
0.00	0.00	0.00

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Instrument :
 BNA_P
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 EOAY0

Manual IntegrationsAPPROVED

Quant Time: Oct 18 18:06:58 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 18 11:08:24 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/21/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	144234	20.000	ng/ul	0.01
20) Naphthalene-d8	10.422	136	577273	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.275	164	452087	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.080	188	966144	20.000	ng/ul	0.00
79) Chrysene-d12	21.510	240	693012	20.000	ng/ul	0.01
88) Perylene-d12	24.768	264	897137	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.199	96	8514	2.294	ng/uL	0.00
4) Pyridine-d5	3.611	84	121581	11.932	ng/ul	0.00
7) Phenol-d5	6.852	99	166478	13.712	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.010	67	105442	14.776	ng/ul	0.00
11) 2-Chlorophenol-d4	7.210	132	126757	14.713	ng/ul	0.00
15) 4-Methylphenol-d8	8.369	113	146229	15.092	ng/ul	0.00
21) Nitrobenzene-d5	8.804	128	66435	14.967	ng/ul	0.00
24) 2-Nitrophenol-d4	9.516	143	82552	16.064	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.051	165	165103	15.117	ng/ul	0.00
31) 4-Chloroaniline-d4	10.563	131	179325	13.895	ng/ul	0.00
46) Dimethylphthalate-d6	13.692	166	558295	15.543	ng/ul	0.01
49) Acenaphthylene-d8	13.969	160	590728	15.484	ng/ul	0.00
54) 4-Nitrophenol-d4	14.498	143	45560	7.561	ng/ul	0.00
60) Fluorene-d10	15.286	176	475112	15.250	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.428	200	50828	7.999	ng/ul	0.01
73) Anthracene-d10	17.180	188	694436	15.279	ng/ul	0.01
81) Pyrene-d10	19.557	212	706392	19.275	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.533	264	747691	15.606	ng/ul	0.00
Target Compounds						
					Qvalue	
72) Phenanthrene	17.122	178	84978	1.644	ng/ul	98
80) Fluoranthene	19.210	202	218862	5.195	ng/ul	99
82) Pyrene	19.586	202	168790	3.738	ng/ul	99
85) Benzo(a)anthracene	21.486	228	112811	2.322	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.421	149	29731	1.317	ng/ul	95
87) Chrysene	21.551	228	80979	1.798	ng/ul	97
90) Benzo(b)fluoranthene	23.727	252	184449	3.266	ng/ul	99
91) Benzo(k)fluoranthene	23.804	252	59833	1.082	ng/ul	97
93) Benzo(a)pyrene	24.604	252	123067	2.368	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	28.450	276	105546m	1.522	ng/ul	
96) Benzo(g,h,i)perylene	29.609	276	94630	1.754	ng/ul	96

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

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