

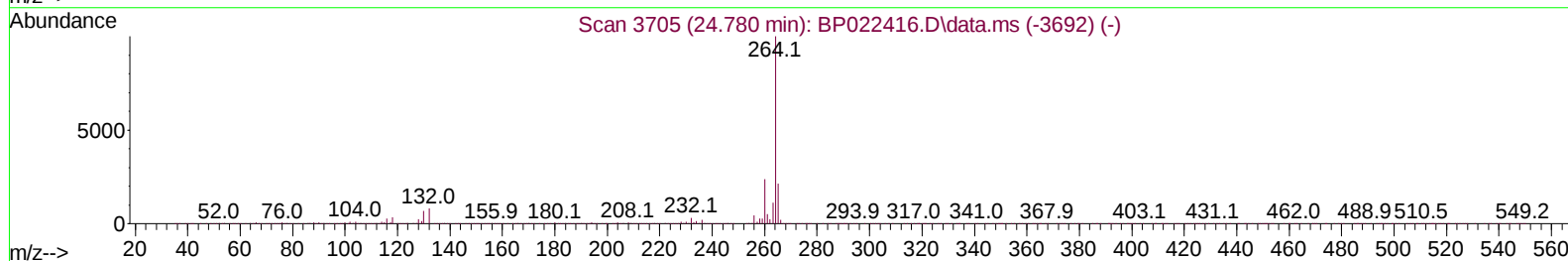
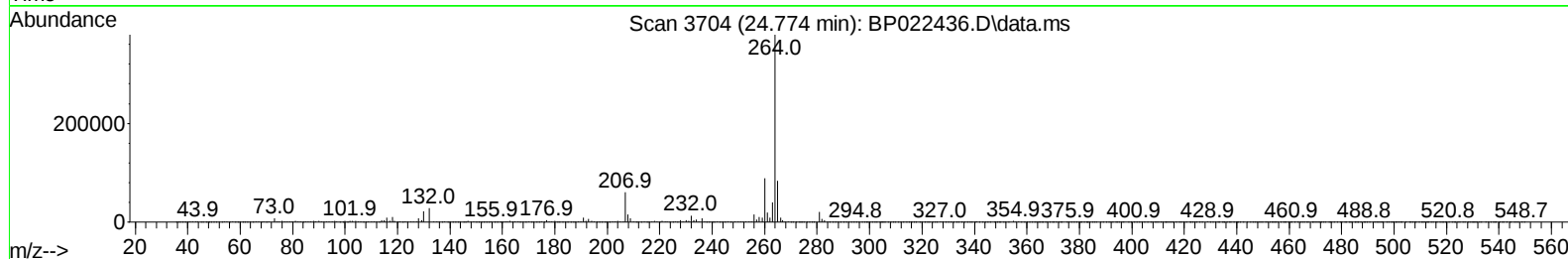
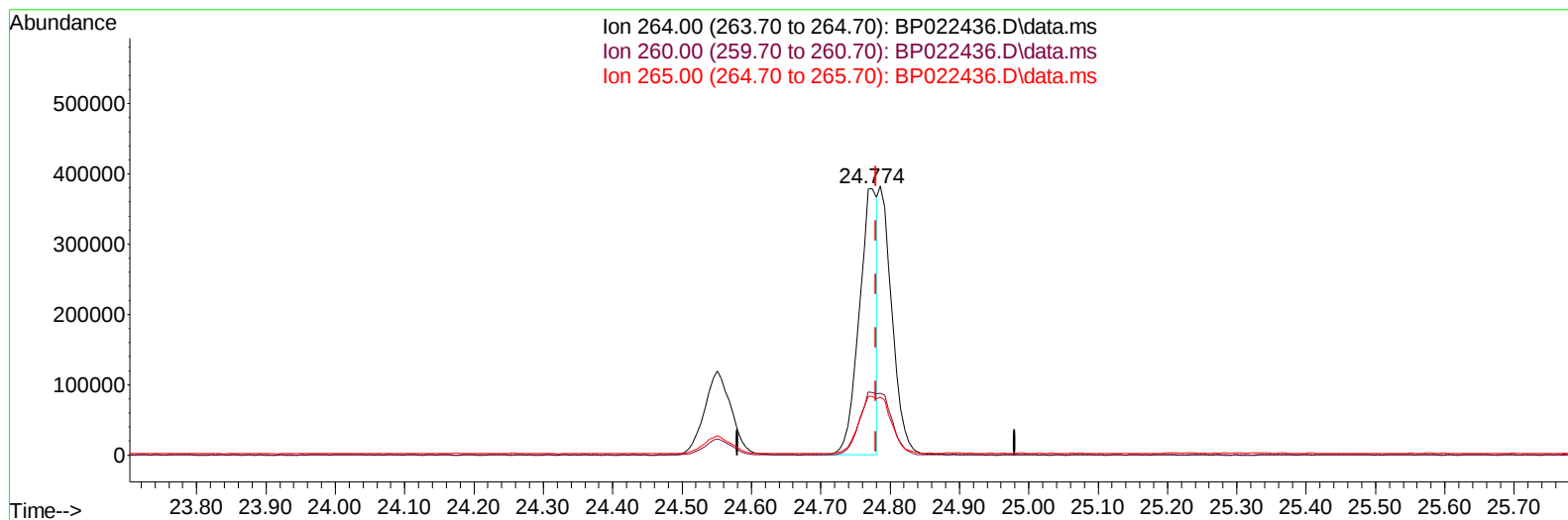
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101624\
Data File : BP022436.D
Acq On : 17 Oct 2024 06:40
Operator : RC/JU
Sample : P4329-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4FB6

Manual IntegrationsAPPROVED

Quant Time: Oct 17 07:06:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 17 05:42:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/18/2024



TIC: BP022436.D\data.ms

(88) Perylene-d12 (I)

24.774min (-0.006) 20.00 ng/u1

response 683823

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	24.20	23.36
265.00	22.20	22.09
0.00	0.00	0.00

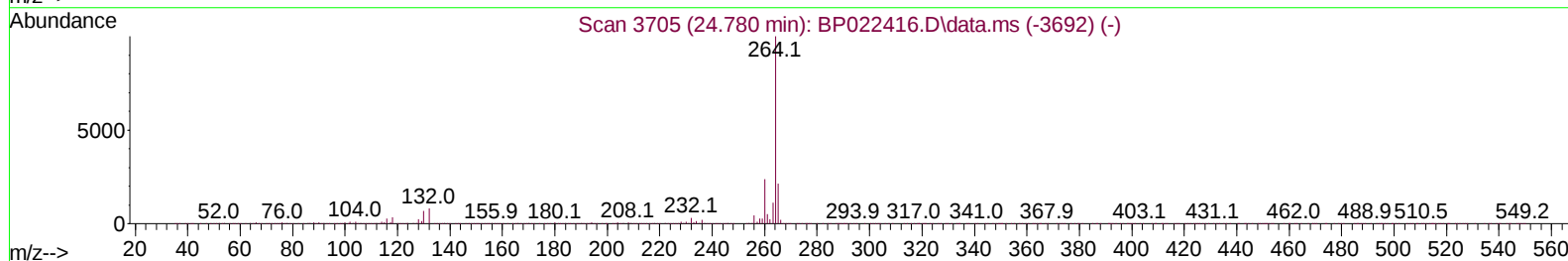
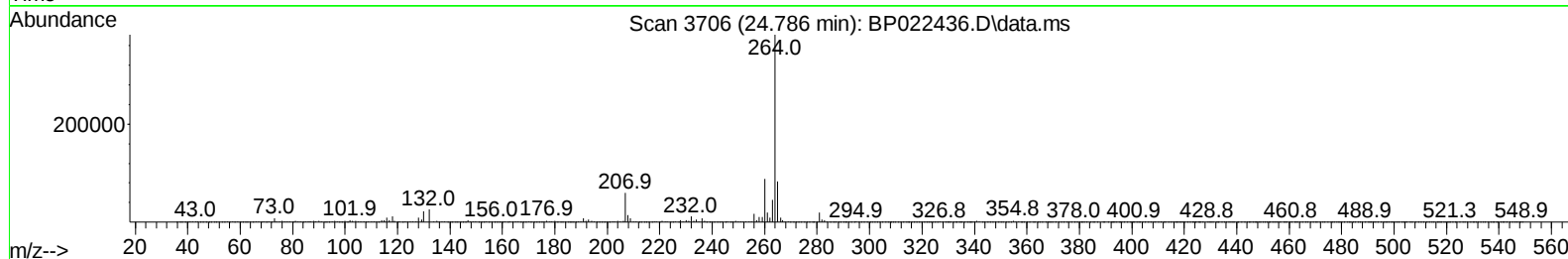
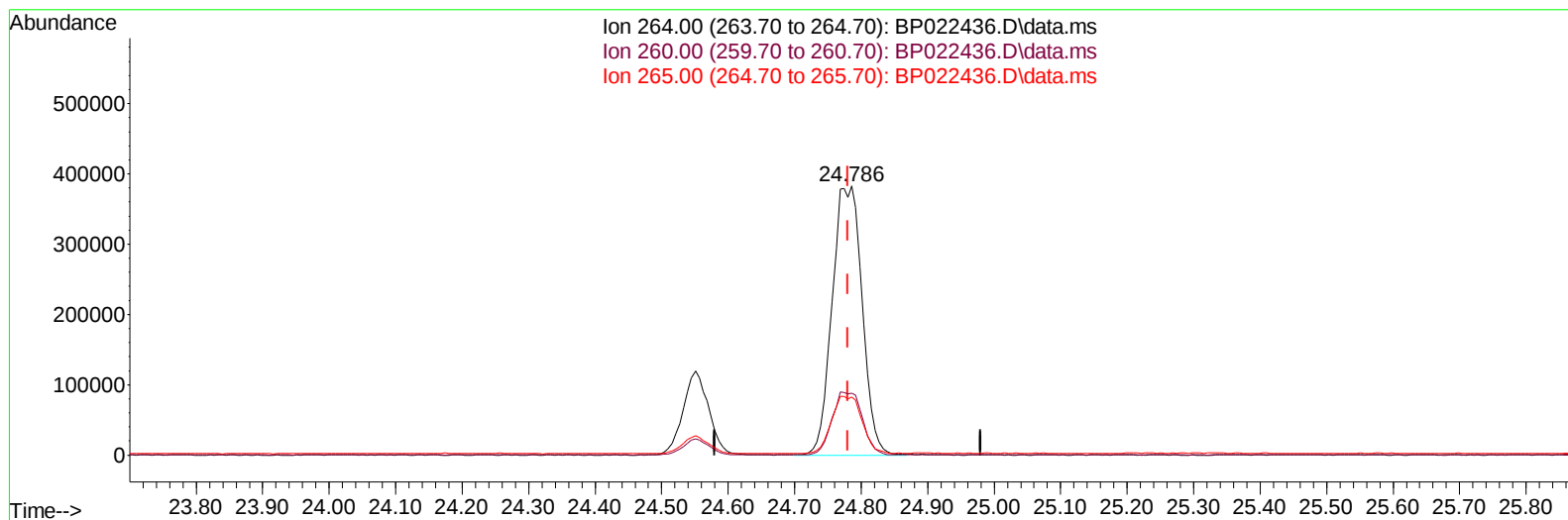
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TIC: BP022436.D\data.ms

(88) Perylene-d12 (I)

24.786min (+ 0.006) 20.00 ng/ul m

response 1196250

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	24.20	23.07
265.00	22.20	21.55
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	142461	20.000	ng/ul	0.00
20) Naphthalene-d8	10.422	136	521874	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.281	164	398943	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.081	188	950041	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.510	240	1033314	20.000	ng/ul	0.00
88) Perylene-d12	24.786	264	1196250m	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.199	96	5247	1.431	ng/uL	0.00
4) Pyridine-d5	3.622	84	12374	1.230	ng/ul	0.01
7) Phenol-d5	6.858	99	105921	8.833	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.010	67	66412	9.423	ng/ul	0.00
11) 2-Chlorophenol-d4	7.210	132	84939	9.982	ng/ul	0.00
15) 4-Methylphenol-d8	8.369	113	47526	4.966	ng/ul	0.00
21) Nitrobenzene-d5	8.804	128	42740	10.651	ng/ul	0.00
24) 2-Nitrophenol-d4	9.522	143	50012	10.765	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.057	165	100365	10.165	ng/ul	0.00
31) 4-Chloroaniline-d4	10.557	131	38681	3.315	ng/ul	0.00
46) Dimethylphthalate-d6	13.687	166	350118	11.046	ng/ul	0.00
49) Acenaphthylene-d8	13.969	160	351910	10.453	ng/ul	0.00
54) 4-Nitrophenol-d4	14.504	143	37816	7.112	ng/ul	0.00
60) Fluorene-d10	15.286	176	305776	11.122	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.434	200	40844	6.537	ng/ul	0.01
73) Anthracene-d10	17.186	188	496985	11.120	ng/ul	0.00
81) Pyrene-d10	19.563	212	459763	8.414	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.551	264	319060	4.994	ng/ul	0.00
Target Compounds						
					Qvalue	
16) Acetophenone	8.481	105	20281	1.284	ng/ul	90
80) Fluoranthene	19.210	202	129453	2.061	ng/ul	99
82) Pyrene	19.592	202	68770	1.021	ng/ul#	97
90) Benzo(b)fluoranthene	23.745	252	78393	1.041	ng/ul	99

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

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