

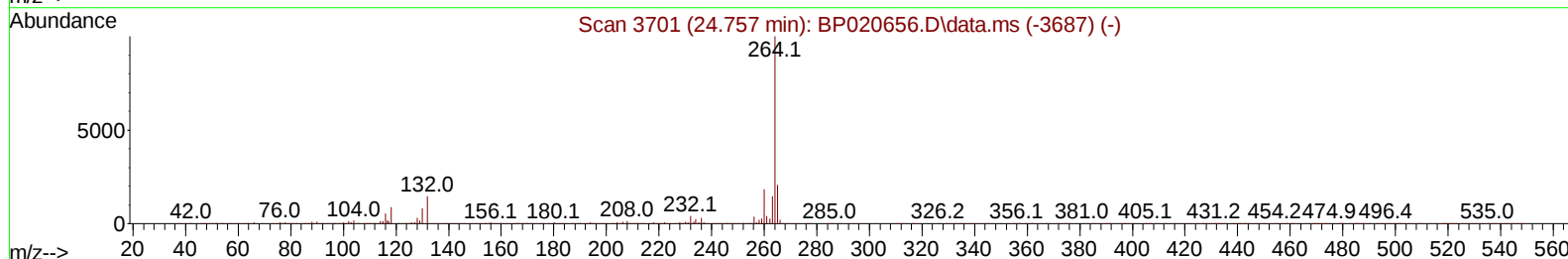
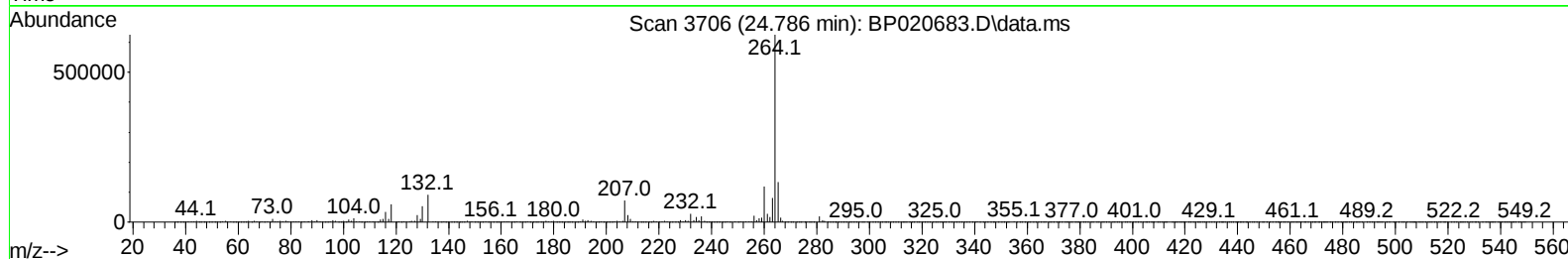
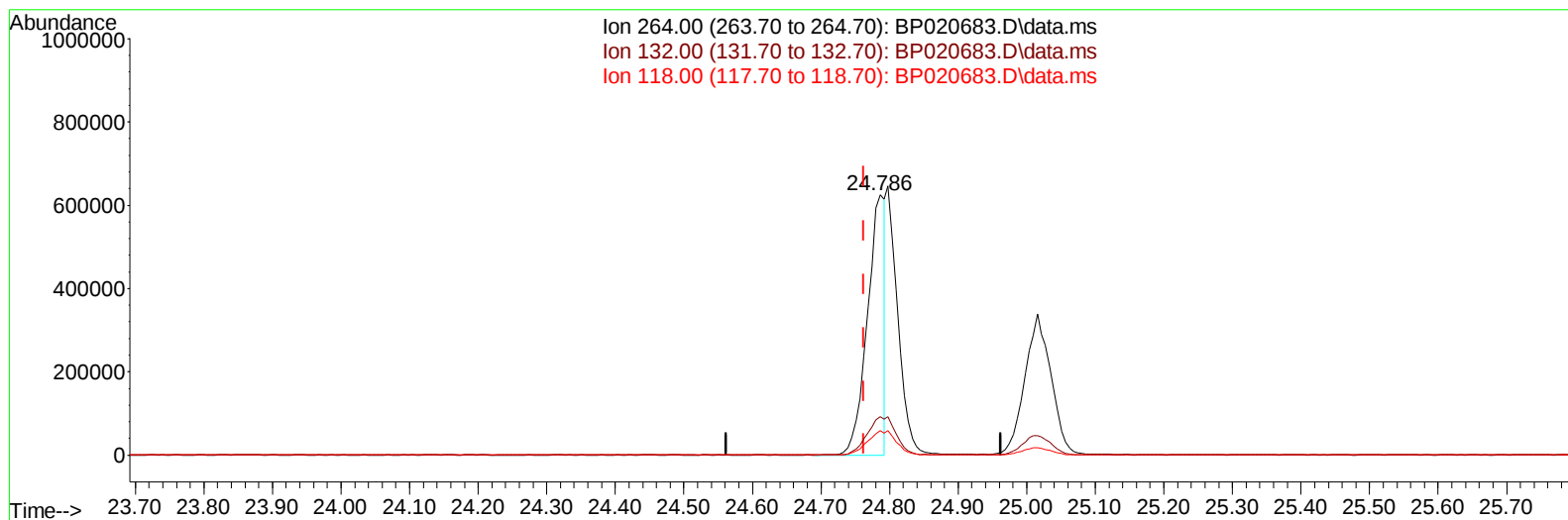
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020683.D
Acq On : 28 Jun 2024 06:58
Operator : MA/JU
Sample : P2898-06
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1G84

Manual IntegrationsAPPROVED

Quant Time: Jun 28 07:24:39 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 :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



TIC: BP020683.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

24.786min (+ 0.024) 25.80 ng/u1

response 1117854

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	15.50	14.67
118.00	9.80	9.37
0.00	0.00	0.00

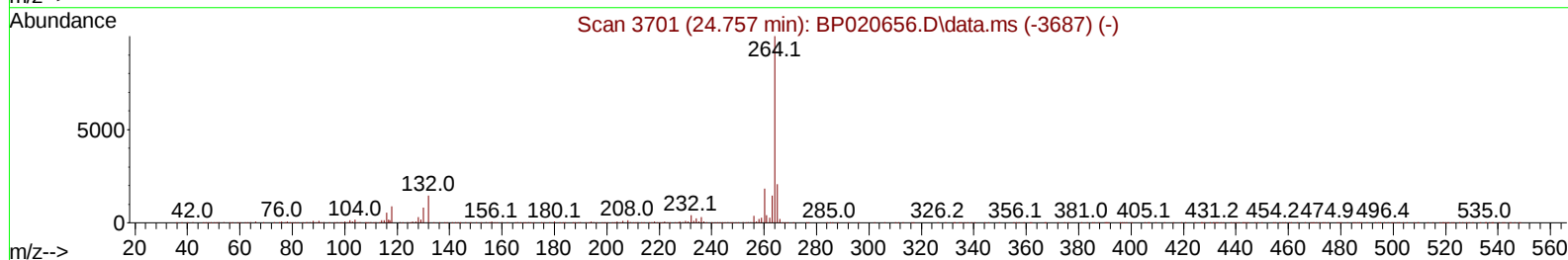
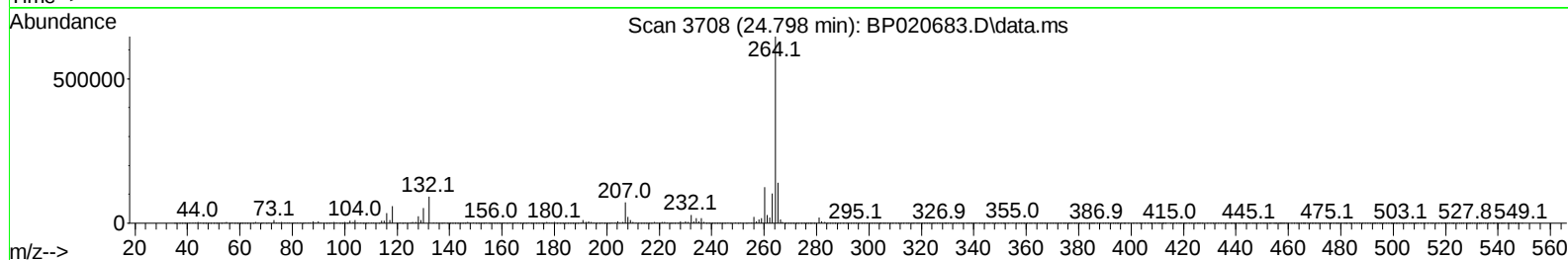
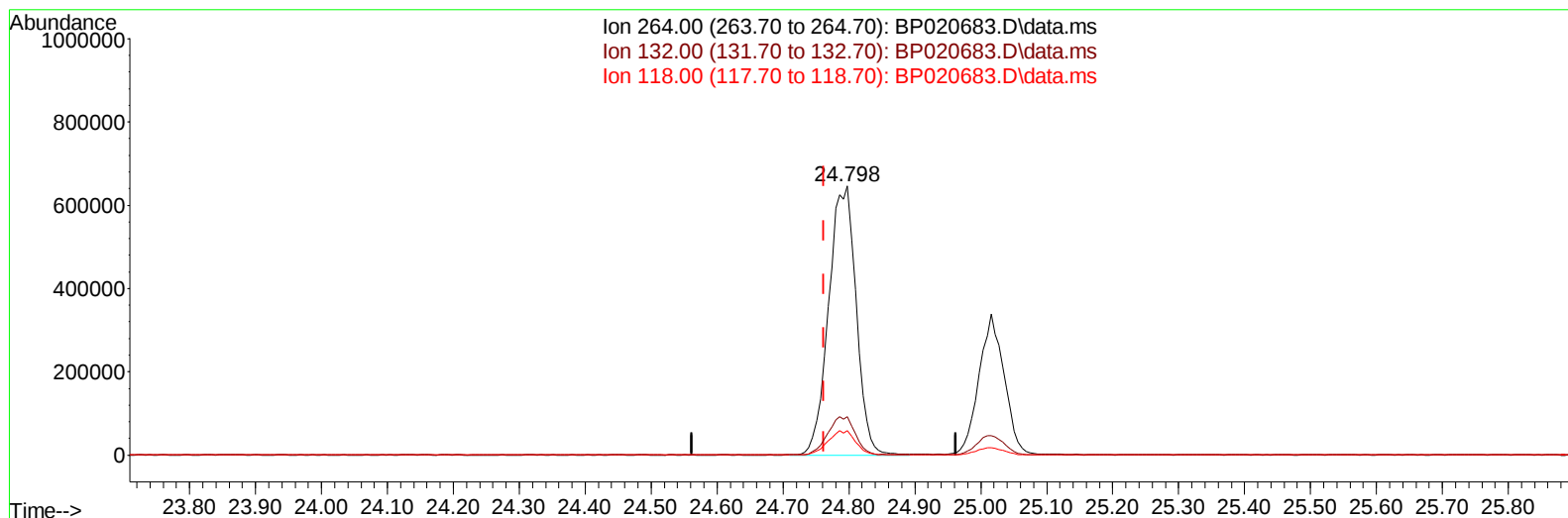
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(92) Benzo(a)pyrene-d12 (S)

24.798min (+ 0.035) 43.18 ng/u1 m

response 1870883

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	15.50	14.22
118.00	9.80	9.11
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/28/2024
 Supervised By :mohammad ahmed 06/29/2024

Quant Time: Jun 28 07:25:47 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 25 18:30:06 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.752	152	208979	20.000	ng/ul	0.00
20) Naphthalene-d8	10.522	136	880270	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.375	164	580226	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.192	188	1179003	20.000	ng/ul	0.00
79) Chrysene-d12	21.645	240	798840	20.000	ng/ul	0.00
88) Perylene-d12	25.015	264	890642	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	22267	4.575	ng/uL	0.00
4) Pyridine-d5	3.693	84	71171	5.018	ng/ul	0.00
7) Phenol-d5	6.922	99	140594	8.203	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.087	67	388658	35.768	ng/ul	0.00
11) 2-Chlorophenol-d4	7.287	132	418887	29.903	ng/ul	0.00
15) 4-Methylphenol-d8	8.452	113	273239	19.628	ng/ul	0.00
21) Nitrobenzene-d5	8.899	128	267125	41.102	ng/ul	0.00
24) 2-Nitrophenol-d4	9.610	143	295767	45.477	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.146	165	497751	37.154	ng/ul	0.00
31) 4-Chloroaniline-d4	10.657	131	415036	22.106	ng/ul	0.00
46) Dimethylphthalate-d6	13.793	166	1759873	43.623	ng/ul	0.01
49) Acenaphthylene-d8	14.069	160	1894791	39.361	ng/ul	0.00
54) 4-Nitrophenol-d4	14.604	143	50225	8.148	ng/ul	0.01
60) Fluorene-d10	15.392	176	1458896	42.975	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.516	200	231644	38.987	ng/ul	0.01
73) Anthracene-d10	17.292	188	2225141	42.052	ng/ul	0.01
81) Pyrene-d10	19.675	212	2224163	46.345	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.798	264	1870883m	43.183	ng/ul	0.04

Target Compounds Qvalue

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

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