

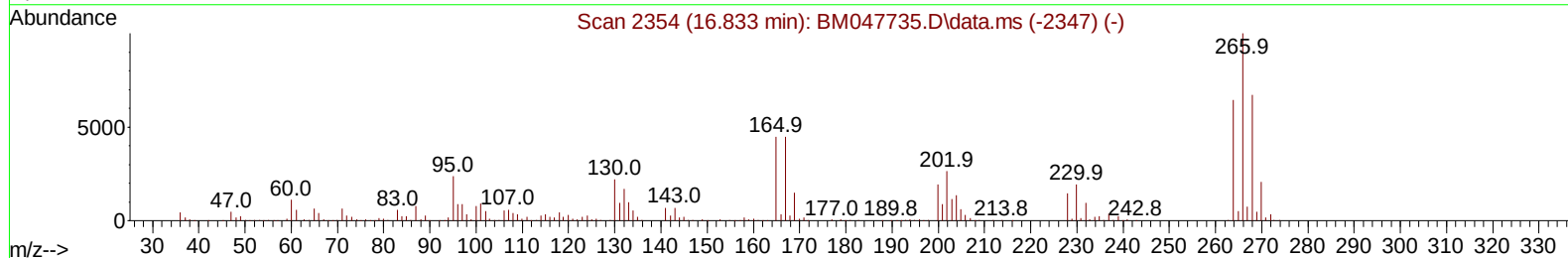
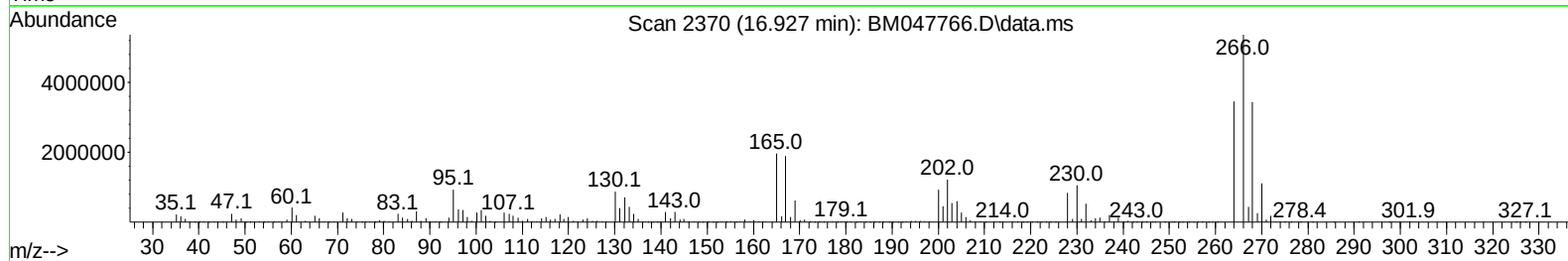
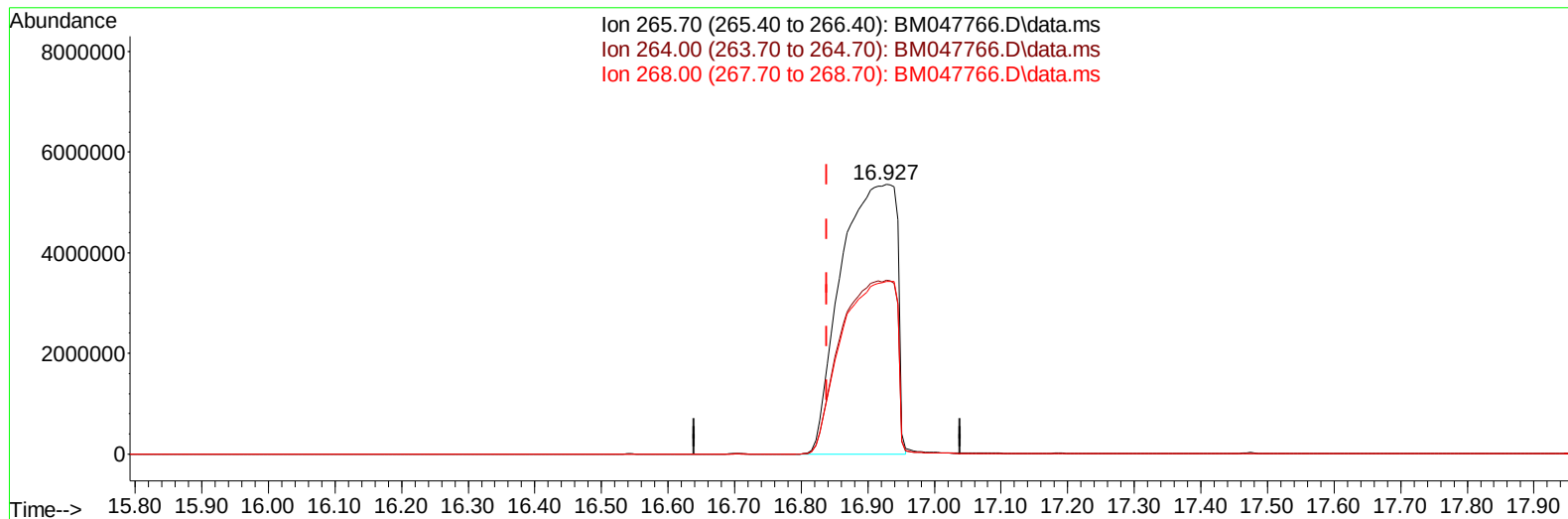
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/04/2024

Quant Time: Oct 02 08:08:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 28 02:30:36 2024
Response via : Initial Calibration



TIC: BM047766.D\data.ms

(71) Pentachlorophenol (C)

16.927min (+ 0.088) 2706.57 ng/uI

response 31009504

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	62.70	64.46
268.00	63.60	64.04
0.00	0.00	0.00

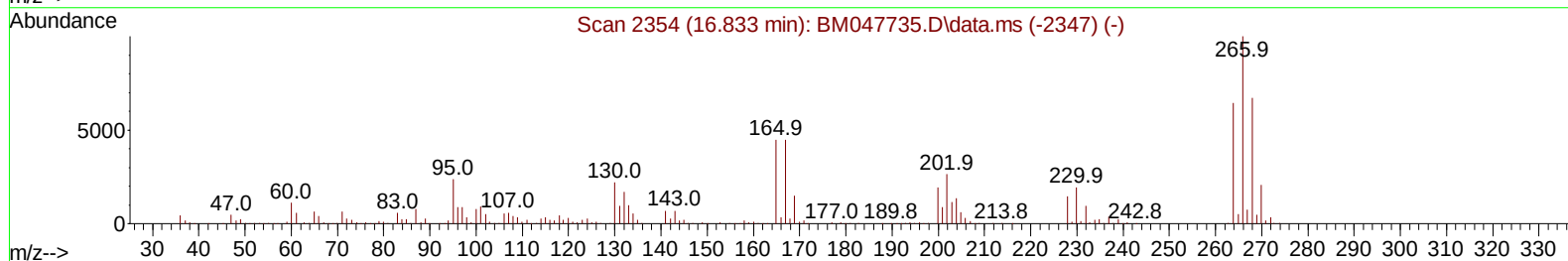
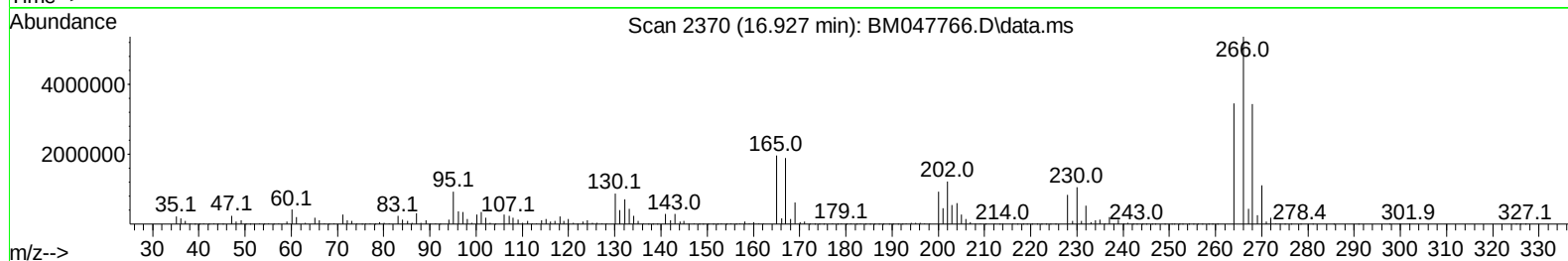
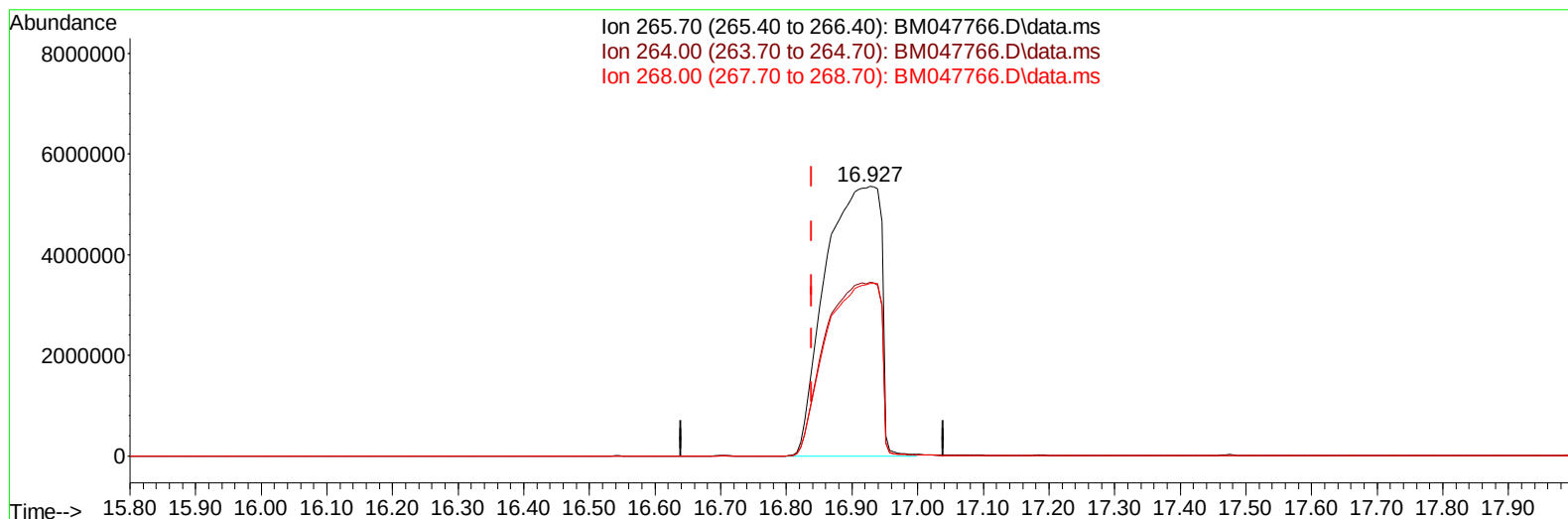
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/04/2024

Quant Time: Oct 02 08:08:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 28 02:30:36 2024
Response via : Initial Calibration



TIC: BM047766.D\data.ms

(71) Pentachlorophenol (C)

16.927min (+ 0.088) 2717.11 ng/ul m

response 31130259

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	62.70	64.46
268.00	63.60	64.04
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
 Data File : BM047766.D
 Acq On : 02 Oct 2024 07:31
 Operator : RC/JU
 Sample : P4018-09
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDCB5

Manual IntegrationsAPPROVED

Quant Time: Oct 02 08:39:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 28 02:30:36 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/04/2024
 Supervised By :mohammad ahmed 10/04/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	315663	20.000	ng/ul	0.00
20) Naphthalene-d8	10.604	136	1158093	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.445	164	830799	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.210	188	1502045	20.000	ng/ul	0.02
79) Chrysene-d12	21.404	240	1497978	20.000	ng/ul	0.00
88) Perylene-d12	24.415	264	1730876	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	28333	2.901	ng/uL	0.00
4) Pyridine-d5	3.675	84	233165	8.152	ng/ul	0.00
7) Phenol-d5	6.975	99	546013	18.293	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.140	67	376301	17.766	ng/ul	0.00
11) 2-Chlorophenol-d4	7.346	132	428197	19.717	ng/ul	0.00
15) 4-Methylphenol-d8	8.516	113	337241	15.196	ng/ul	0.00
21) Nitrobenzene-d5	8.963	128	179512	19.468	ng/ul	0.00
24) 2-Nitrophenol-d4	9.687	143	213130	24.120	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.228	165	409798	23.216	ng/ul	0.00
31) 4-Chloroaniline-d4	10.728	131	377896	13.848	ng/ul	-0.01
46) Dimethylphthalate-d6	13.851	166	1189721	19.752	ng/ul	0.00
49) Acenaphthylene-d8	14.139	160	1458855	20.427	ng/ul	0.00
54) 4-Nitrophenol-d4	14.651	143	326207	27.201	ng/ul	0.02
60) Fluorene-d10	15.445	176	1058842	20.295	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.551	200	129591	14.743	ng/ul	0.00
73) Anthracene-d10	17.298	188	1455922	19.713	ng/ul	0.01
81) Pyrene-d10	19.568	212	1845871	21.712	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.203	264	1959497	21.819	ng/ul	0.00
Target Compounds						
						Qvalue
30) Naphthalene	10.657	128	1434860	21.540	ng/ul	98
36) 2-Methylnaphthalene	12.269	142	2372098	56.044	ng/ul	98
37) 1-Methylnaphthalene	12.492	142	1480018	34.369	ng/ul	100
41) 2,4,6-Trichlorophenol	12.881	196	50241	3.211	ng/ul	99
43) 1,1'-Biphenyl	13.275	154	279996	4.209	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	15.098	232	7413301	549.620	ng/ul#	87
61) Fluorene	15.498	166	203684	3.186	ng/ul#	90
71) Pentachlorophenol	16.927	266	31130259m	2717.111	ng/ul	
72) Phenanthrene	17.245	178	784714	8.909	ng/ul#	95
86) Bis(2-ethylhexyl)phtha...	21.310	149	87165	1.474	ng/ul#	84

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

Manual IntegrationsAPPROVED

Quant Time: Oct 02 08:39:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 28 02:30:36 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/04/2024

