

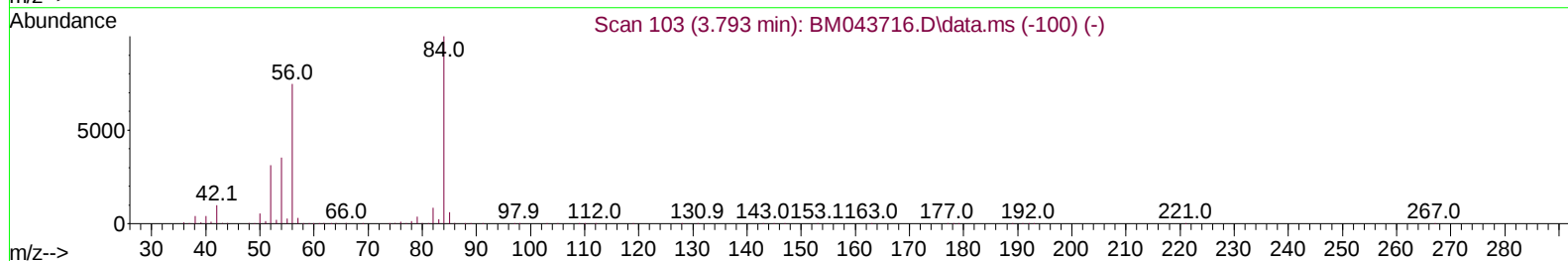
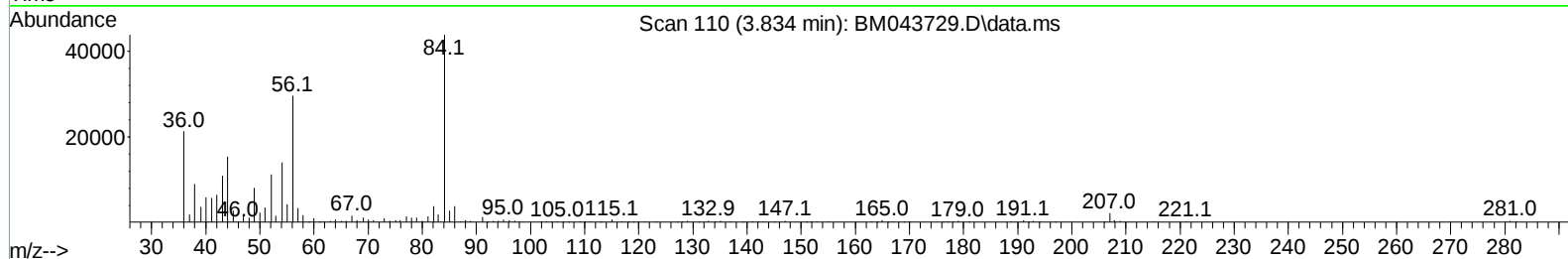
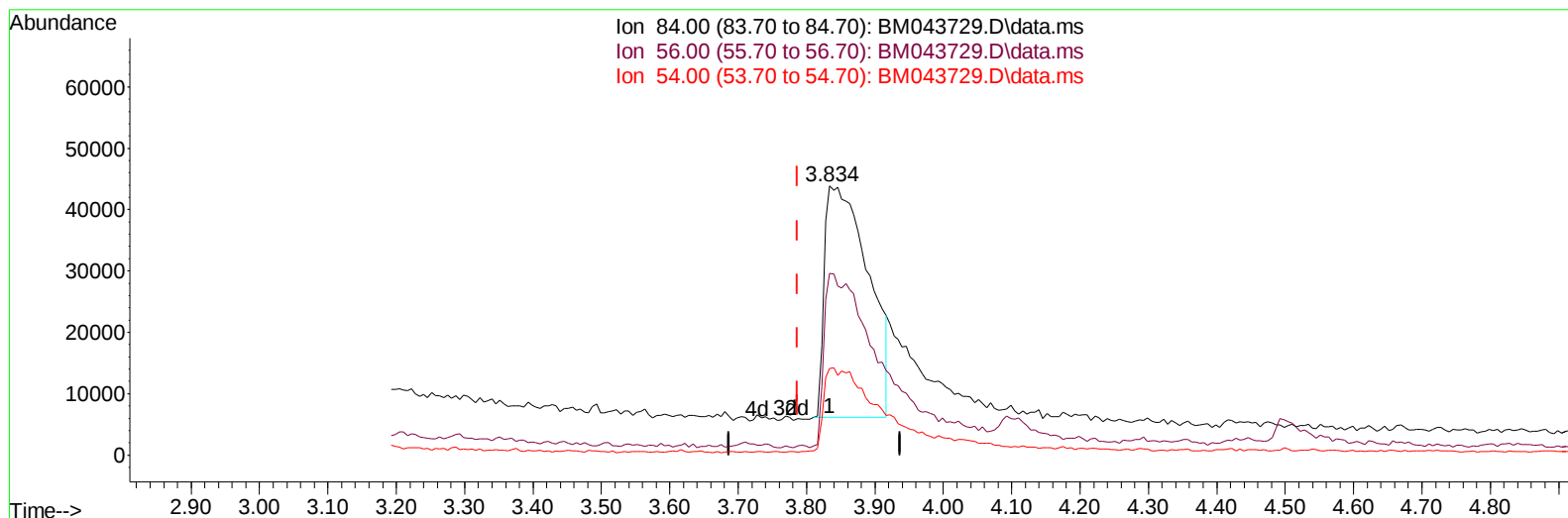
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
 Data File : BM043729.D
 Acq On : 03 Jan 2024 12:43
 Operator : MA/JU
 Sample : 05952-08
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCF91

Manual IntegrationsAPPROVED

Quant Time: Jan 03 13:17:05 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 22:31:57 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
 Supervised By :mohammad ahmed 01/05/2024



TIC: BM043729.D\data.ms

(4) Pyridine-d5 (S)

3.834min (+ 0.047) 7.48 ng/u1

response 167246

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	69.70	67.51
54.00	35.00	32.20
0.00	0.00	0.00

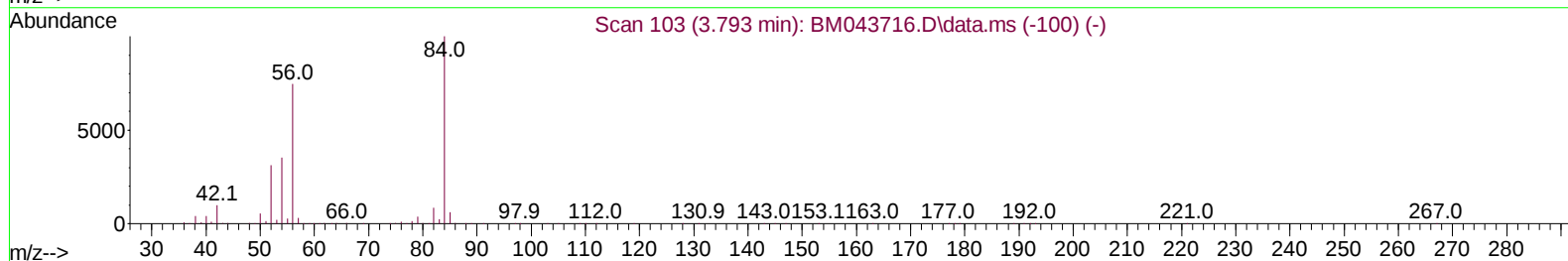
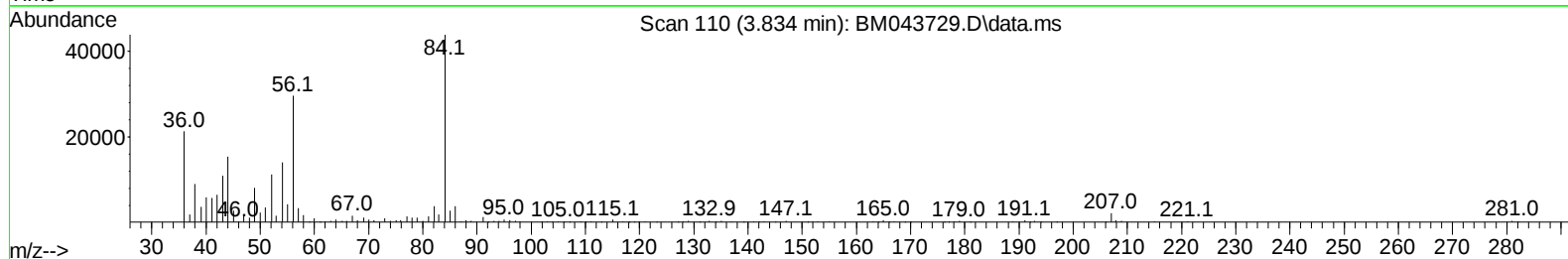
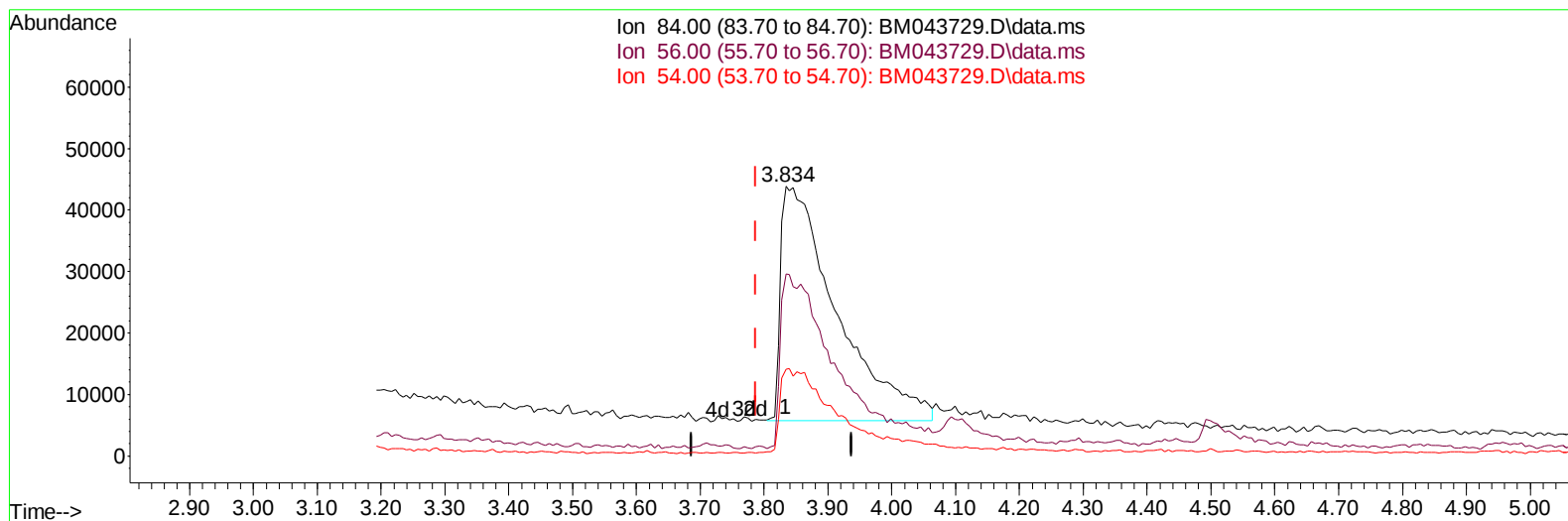
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
 Data File : BM043729.D
 Acq On : 03 Jan 2024 12:43
 Operator : MA/JU
 Sample : 05952-08
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCF91

Manual IntegrationsAPPROVED

Quant Time: Jan 03 13:17:05 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 22:31:57 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
 Supervised By :mohammad ahmed 01/05/2024



TIC: BM043729.D\data.ms

(4) Pyridine-d5 (S)

3.834min (+ 0.047) 10.37 ng/ul m

response 231758

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	69.70	67.51
54.00	35.00	32.20
0.00	0.00	0.00

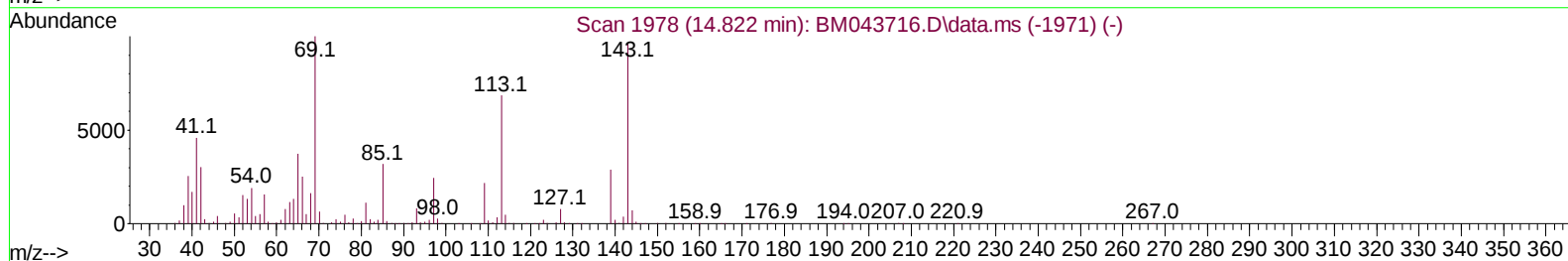
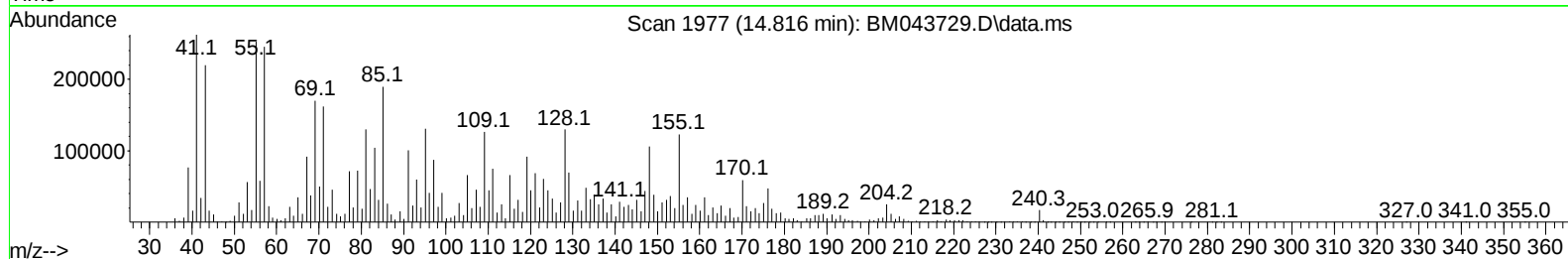
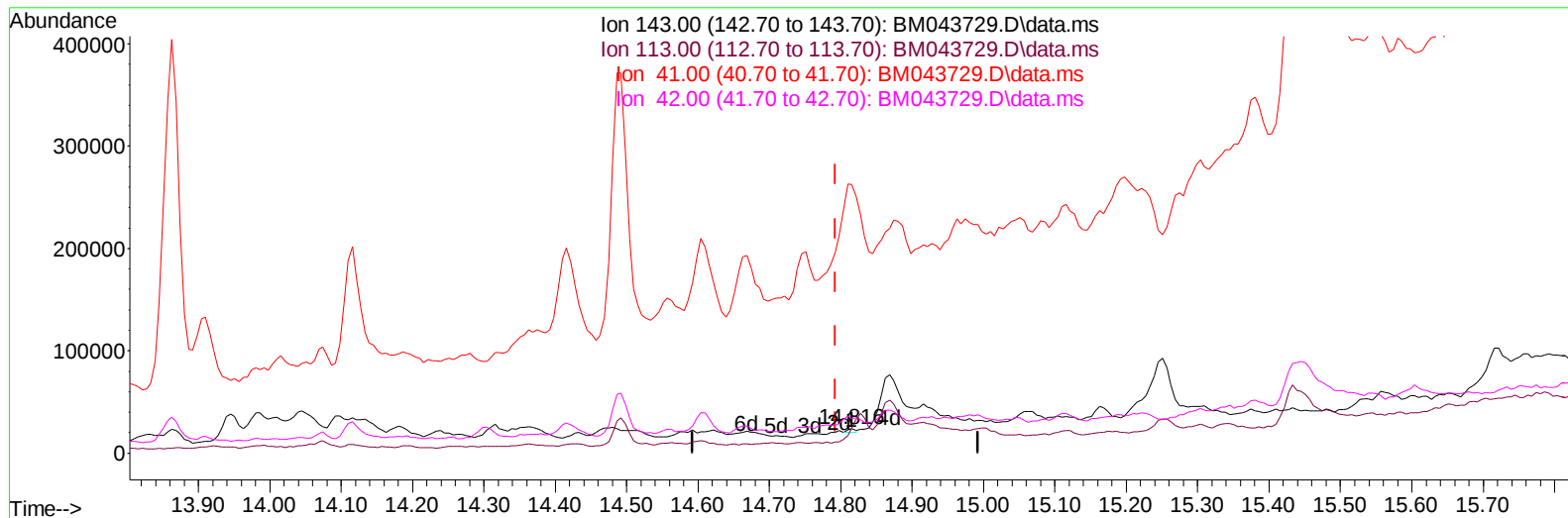
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043729.D
Acq On : 03 Jan 2024 12:43
Operator : MA/JU
Sample : 05952-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF91

Manual IntegrationsAPPROVED

Quant Time: Jan 03 13:17:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



TIC: BM043729.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.816min (+ 0.023) 0.26 ng/u1

response 2714

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.00	104.13#
41.00	49.10	1102.42#
42.00	33.20	141.63#

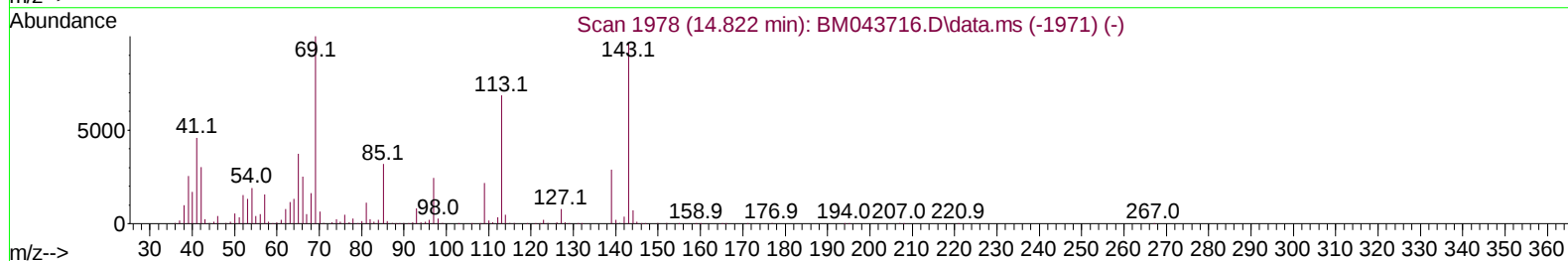
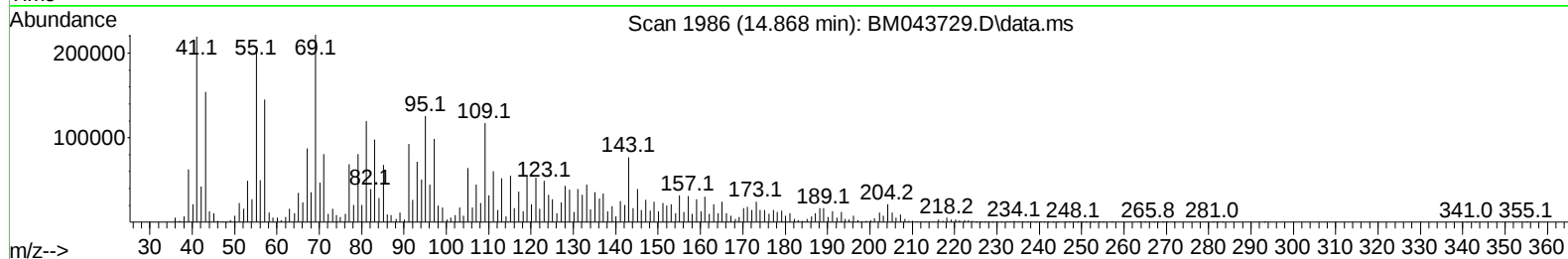
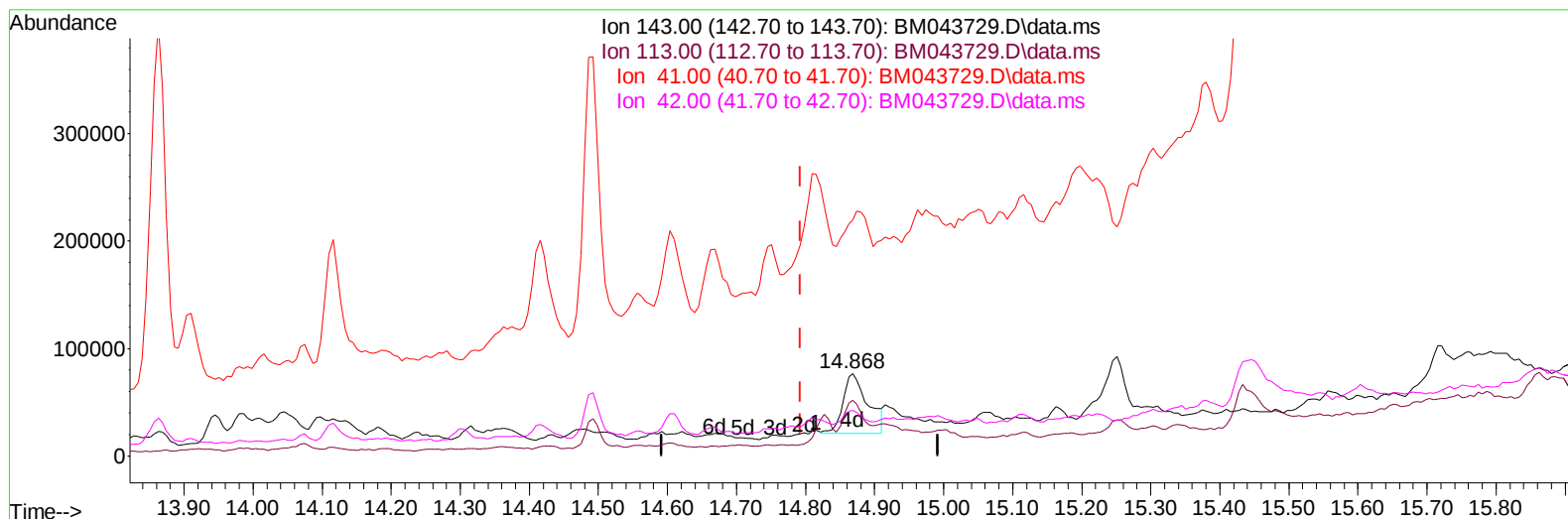
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043729.D
Acq On : 03 Jan 2024 12:43
Operator : MA/JU
Sample : 05952-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF91

Manual IntegrationsAPPROVED

Quant Time: Jan 03 13:17:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



TIC: BM043729.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.868min (+ 0.076) 13.38 ng/ul m

response 139198

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.00	67.45
41.00	49.10	285.64#
42.00	33.20	54.84#

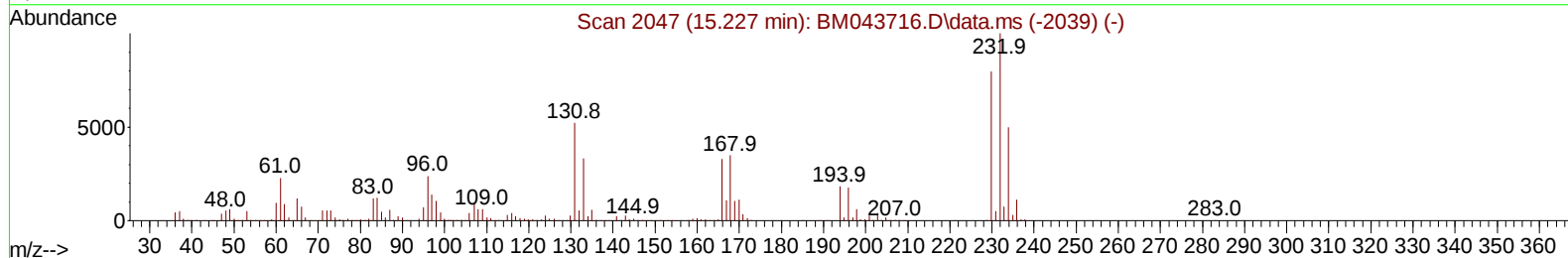
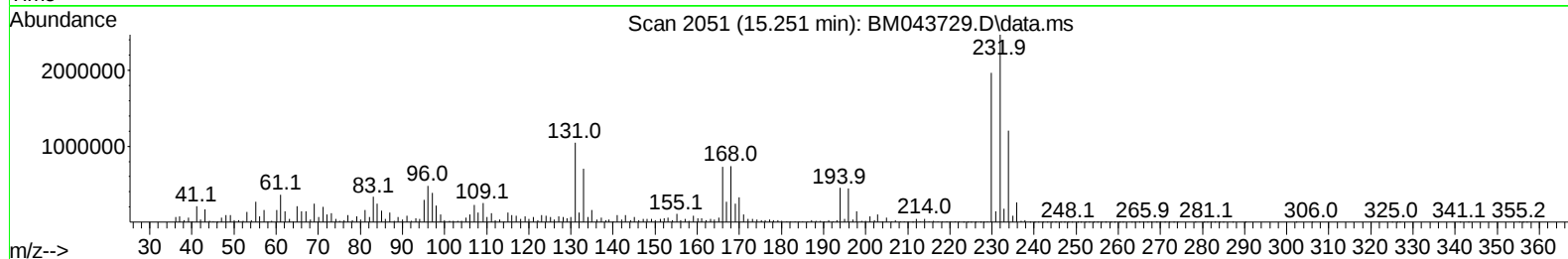
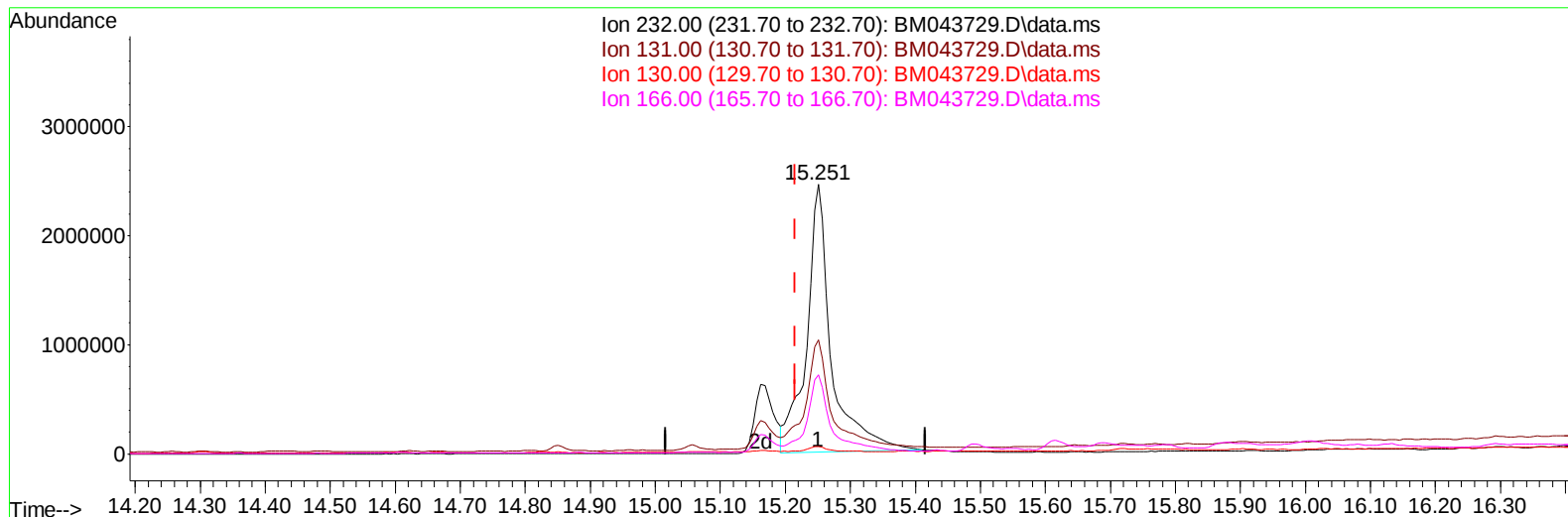
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043729.D
Acq On : 03 Jan 2024 12:43
Operator : MA/JU
Sample : 05952-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF91

Manual IntegrationsAPPROVED

Quant Time: Jan 04 00:10:18 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



TIC: BM043729.D\data.ms

(58) 2,3,4,6-Tetrachlorophenol

15.251min (+ 0.035) 604.19 ng/u1

response 6501363

Ion	Exp%	Act%
232.00	100.00	100.00
131.00	59.20	42.38#
130.00	3.00	2.64
166.00	37.60	29.48#

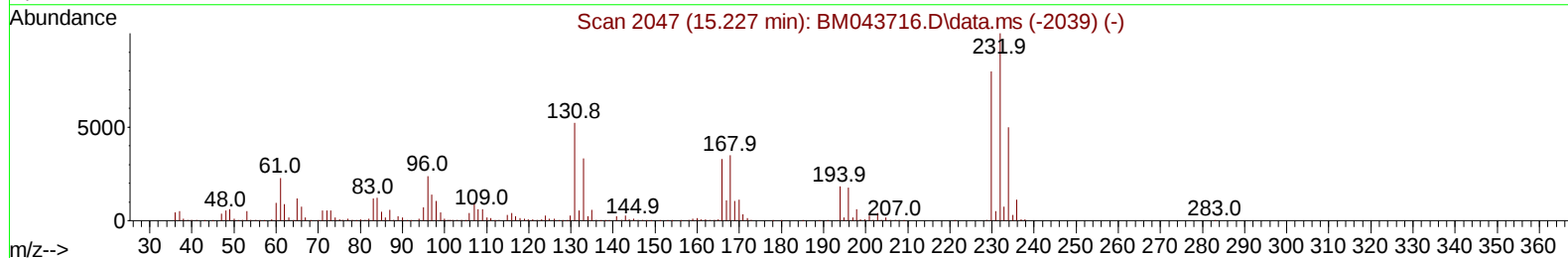
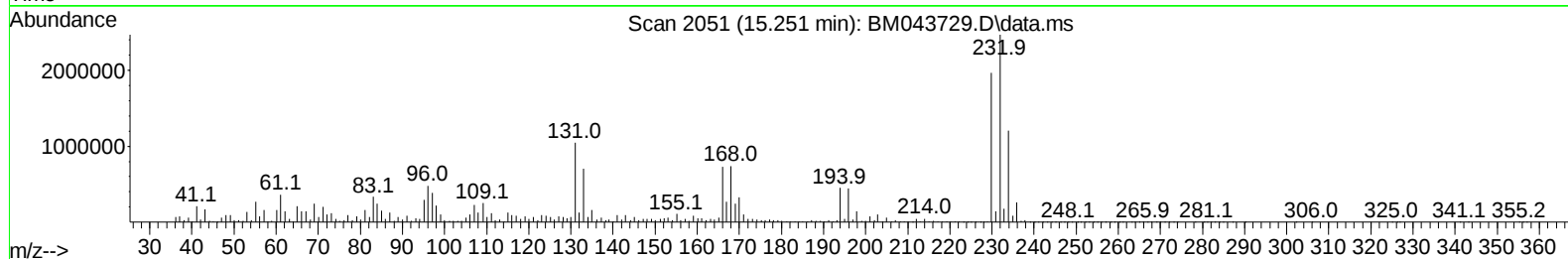
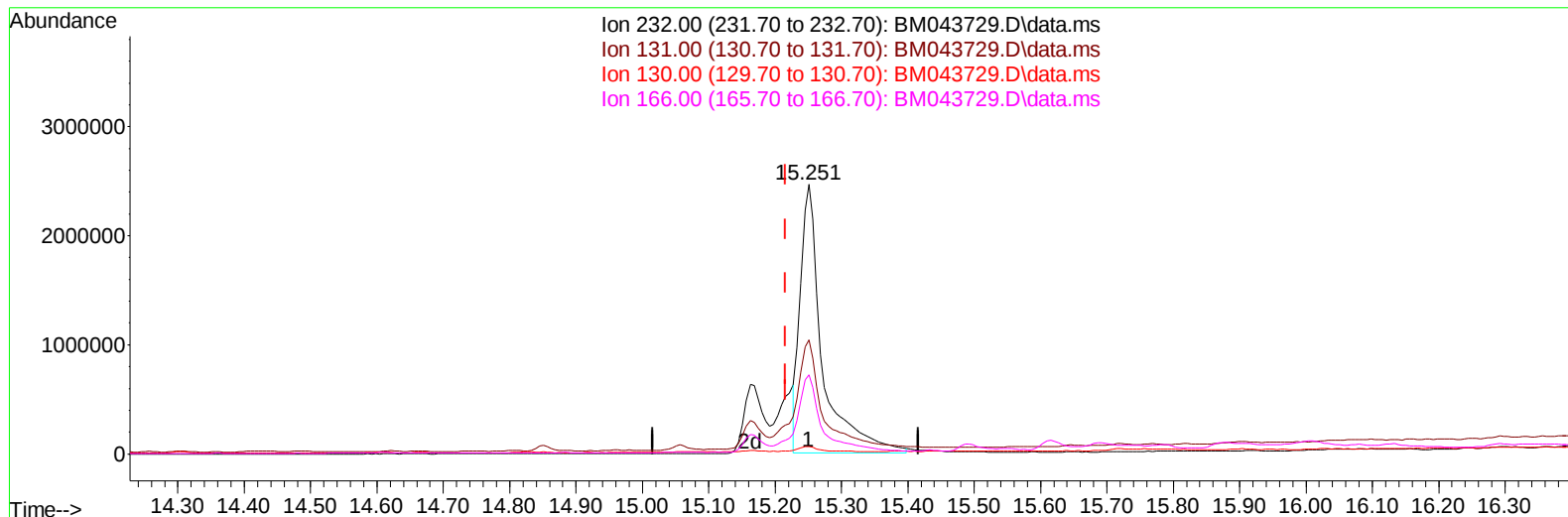
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043729.D
Acq On : 03 Jan 2024 12:43
Operator : MA/JU
Sample : 05952-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF91

Manual IntegrationsAPPROVED

Quant Time: Jan 04 00:10:18 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



TIC: BM043729.D\data.ms

(58) 2,3,4,6-Tetrachlorophenol

15.251min (+ 0.035) 531.12 ng/ul m

response 5715160

Ion	Exp%	Act%
232.00	100.00	100.00
131.00	59.20	42.38#
130.00	3.00	2.64
166.00	37.60	29.48#

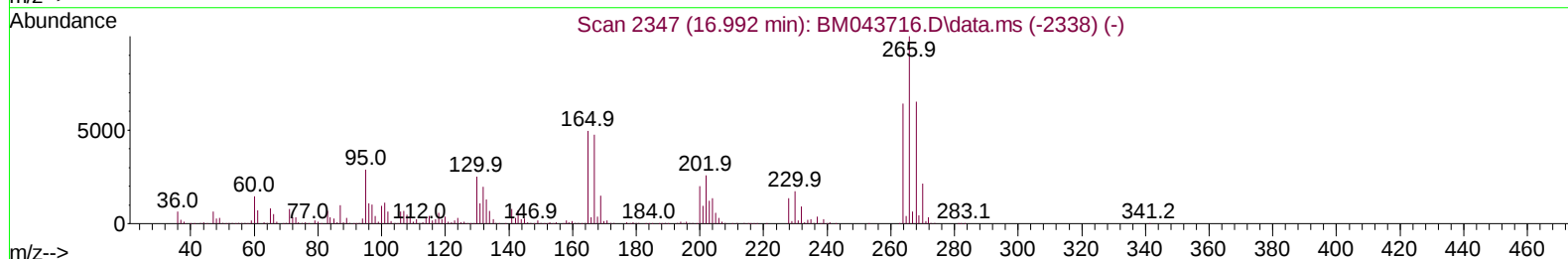
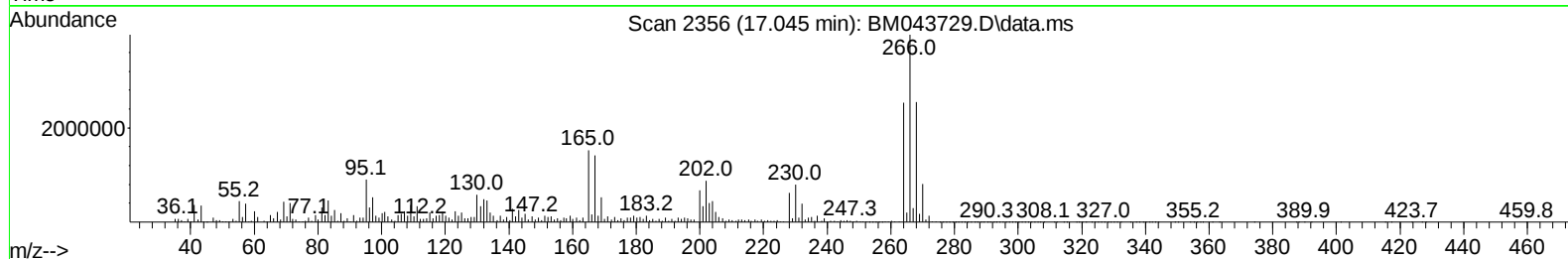
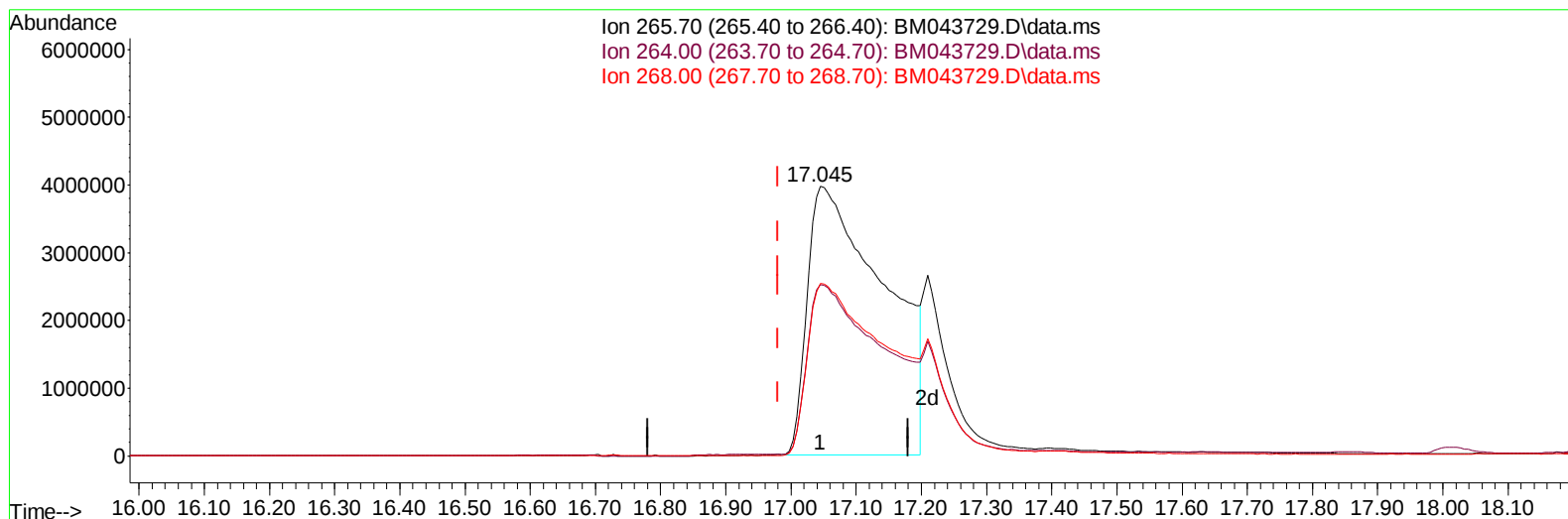
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
 Data File : BM043729.D
 Acq On : 03 Jan 2024 12:43
 Operator : MA/JU
 Sample : 05952-08
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCF91

Manual IntegrationsAPPROVED

Quant Time: Jan 03 13:17:05 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 22:31:57 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
 Supervised By :mohammad ahmed 01/05/2024



TIC: BM043729.D\data.ms

(71) Pentachlorophenol (C)

17.045min (+ 0.065) 5421.27 ng/u1

response 32473405

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	62.40	63.62
268.00	63.80	63.94
0.00	0.00	0.00

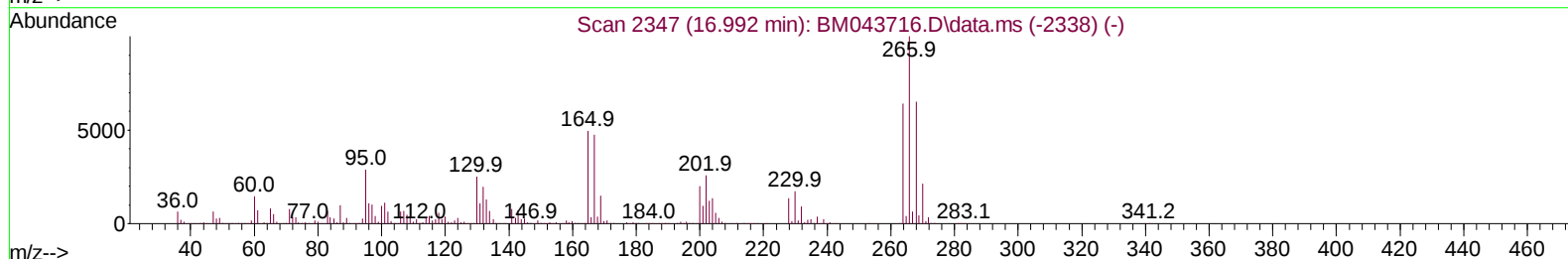
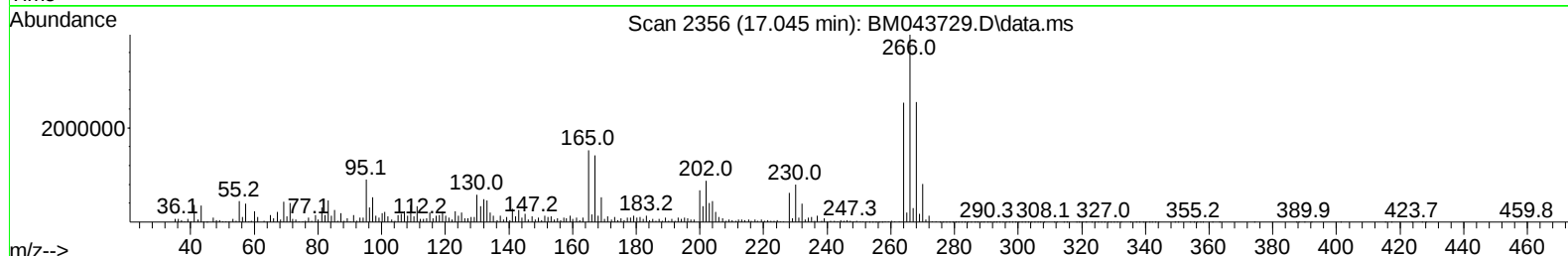
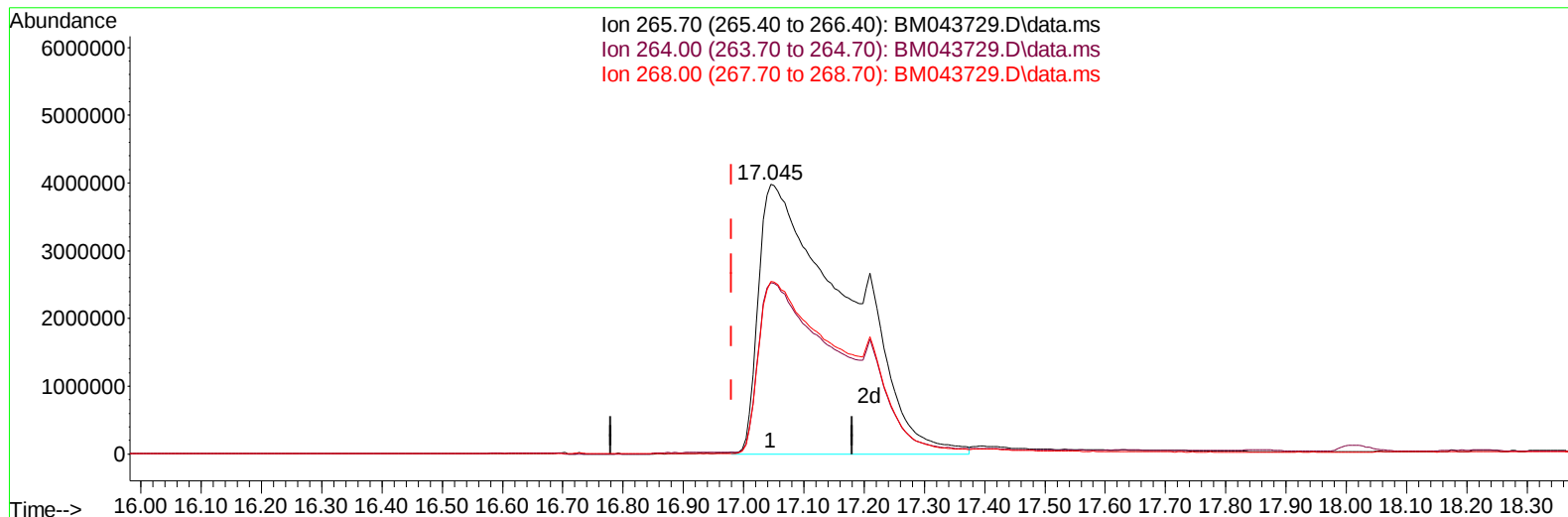
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043729.D
Acq On : 03 Jan 2024 12:43
Operator : MA/JU
Sample : 05952-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF91

Manual IntegrationsAPPROVED

Quant Time: Jan 03 13:17:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



TIC: BM043729.D\data.ms

(71) Pentachlorophenol (C)

17.045min (+ 0.065) 6738.07 ng/ul m

response 40361032

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	62.40	63.62
268.00	63.80	63.94
0.00	0.00	0.00

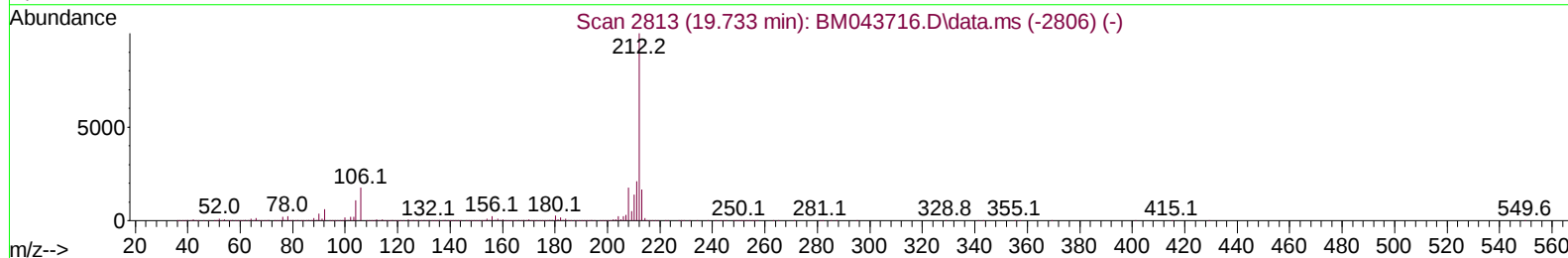
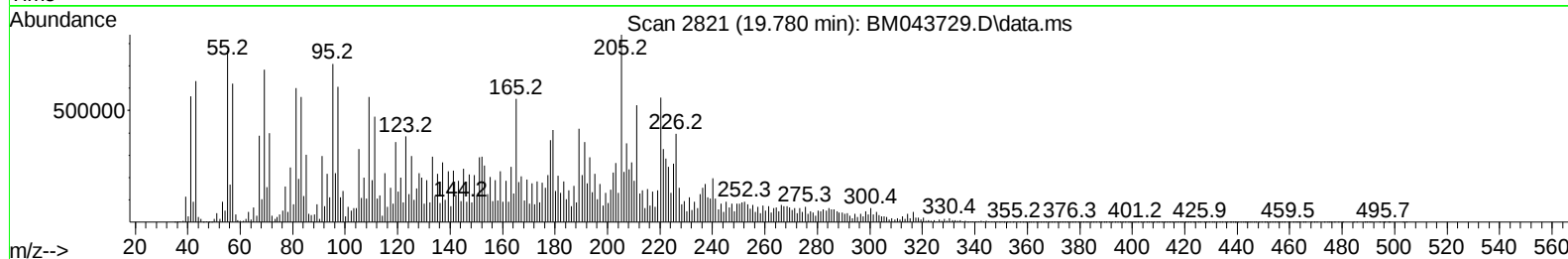
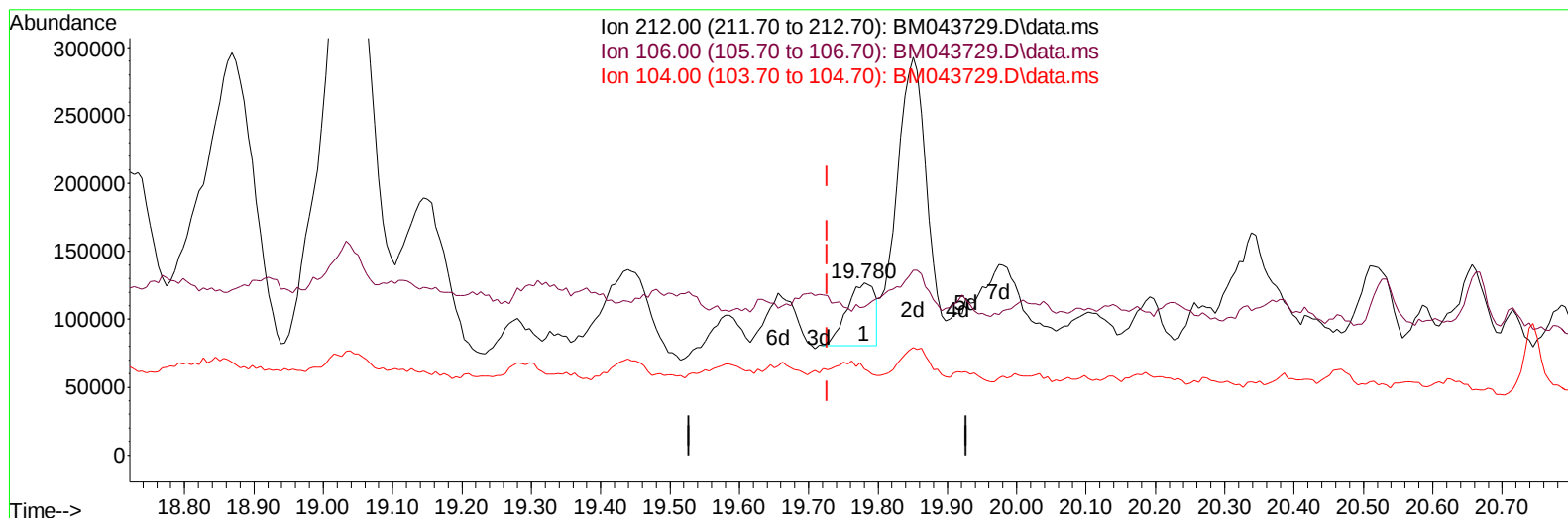
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043729.D
Acq On : 03 Jan 2024 12:43
Operator : MA/JU
Sample : 05952-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF91

Manual IntegrationsAPPROVED

Quant Time: Jan 03 13:17:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



TIC: BM043729.D\data.ms

(81) Pyrene-d10 (S)

19.780min (+ 0.053) 1.09 ng/u1

response 129966

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	19.20	86.04#
104.00	12.10	49.96#
0.00	0.00	0.00

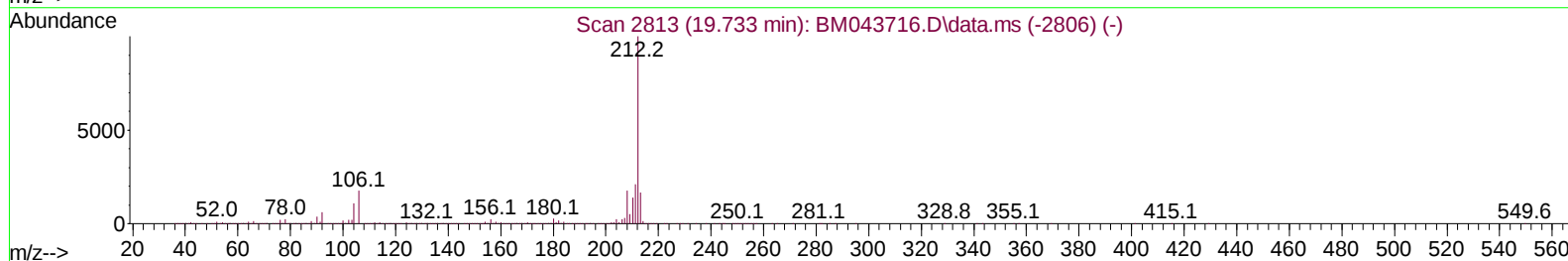
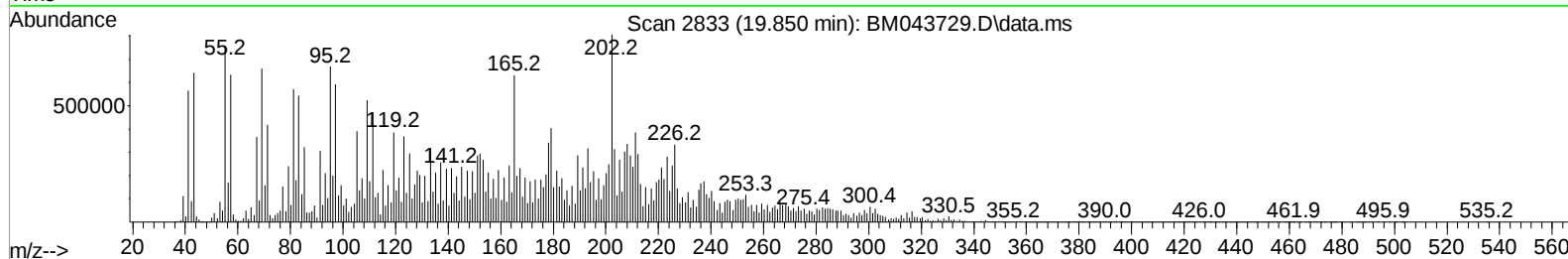
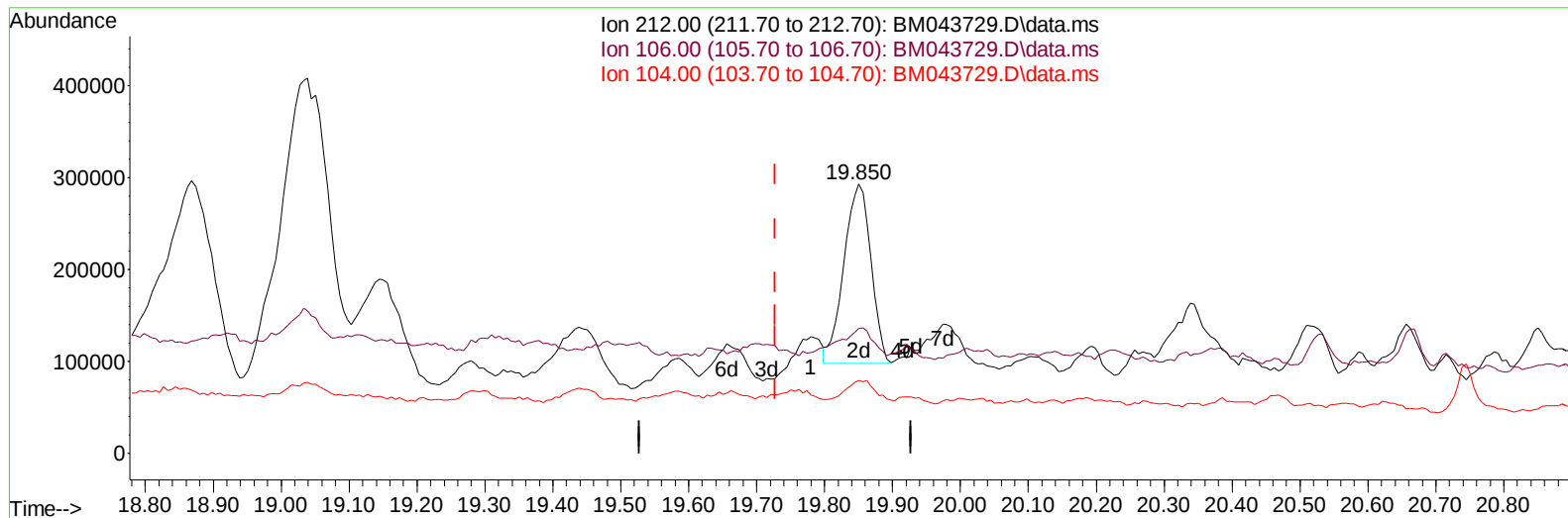
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043729.D
Acq On : 03 Jan 2024 12:43
Operator : MA/JU
Sample : 05952-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF91

Manual IntegrationsAPPROVED

Quant Time: Jan 03 13:17:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



TIC: BM043729.D\data.ms

(81) Pyrene-d10 (S)

19.850min (+ 0.123) 4.52 ng/ul m

response 539176

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	19.20	46.40#
104.00	12.10	27.00#
0.00	0.00	0.00

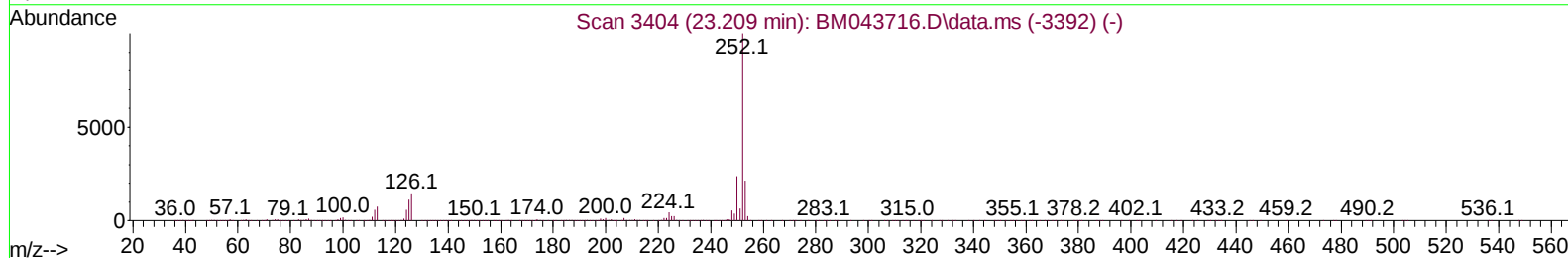
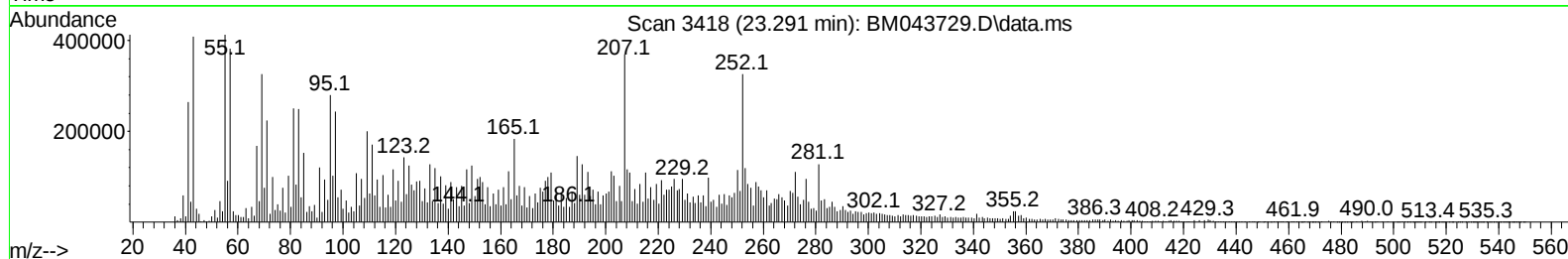
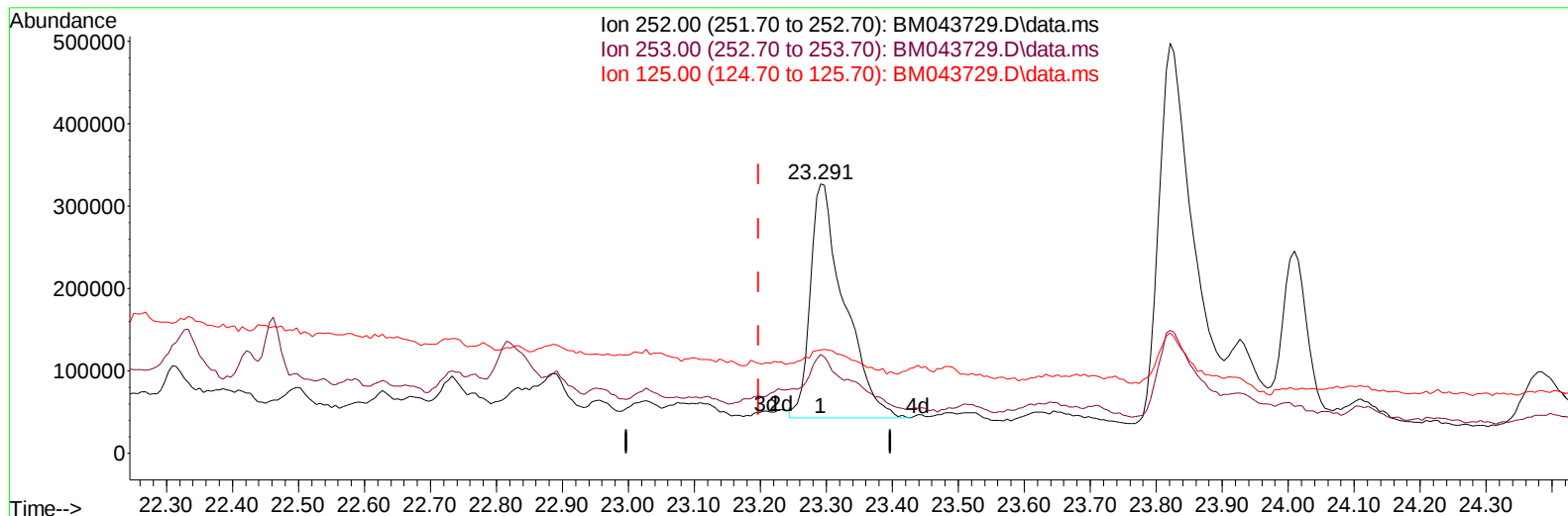
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043729.D
Acq On : 03 Jan 2024 12:43
Operator : MA/JU
Sample : 05952-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF91

Manual IntegrationsAPPROVED

Quant Time: Jan 03 13:17:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



TIC: BM043729.D\data.ms

(90) Benzo(b)fluoranthene

23.291min (+ 0.094) 8.65 ng/u1

response 1019210

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.80	36.61#
125.00	13.00	38.36#
0.00	0.00	0.00

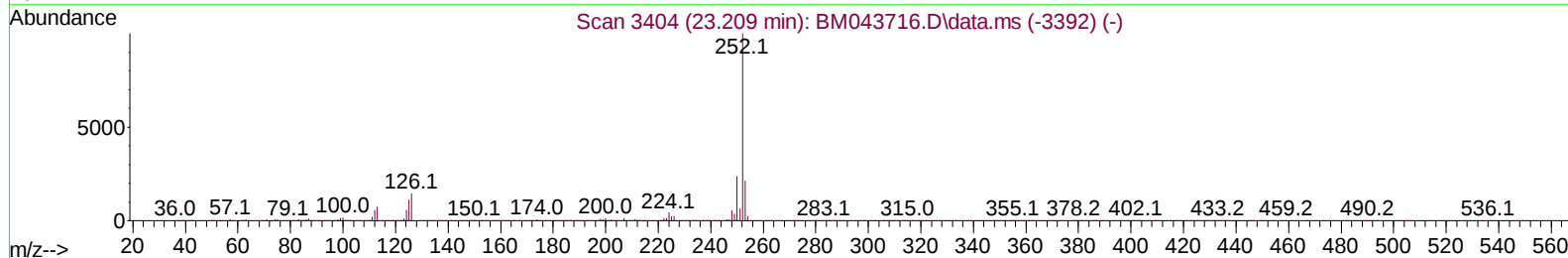
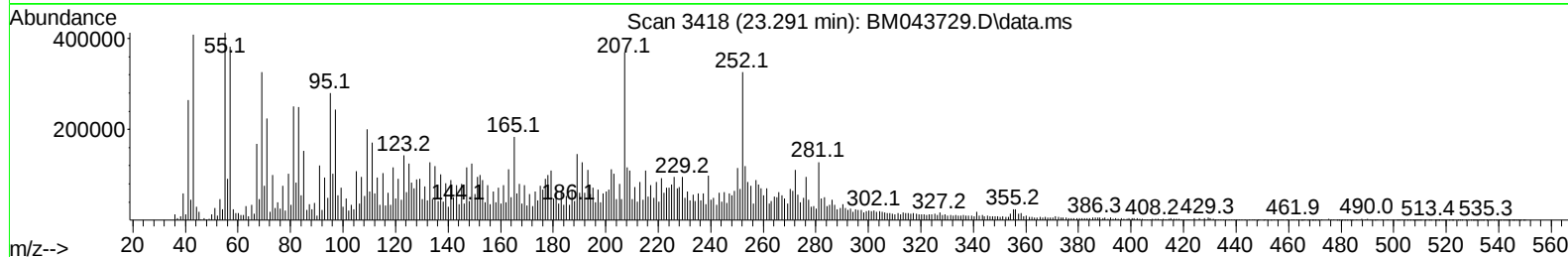
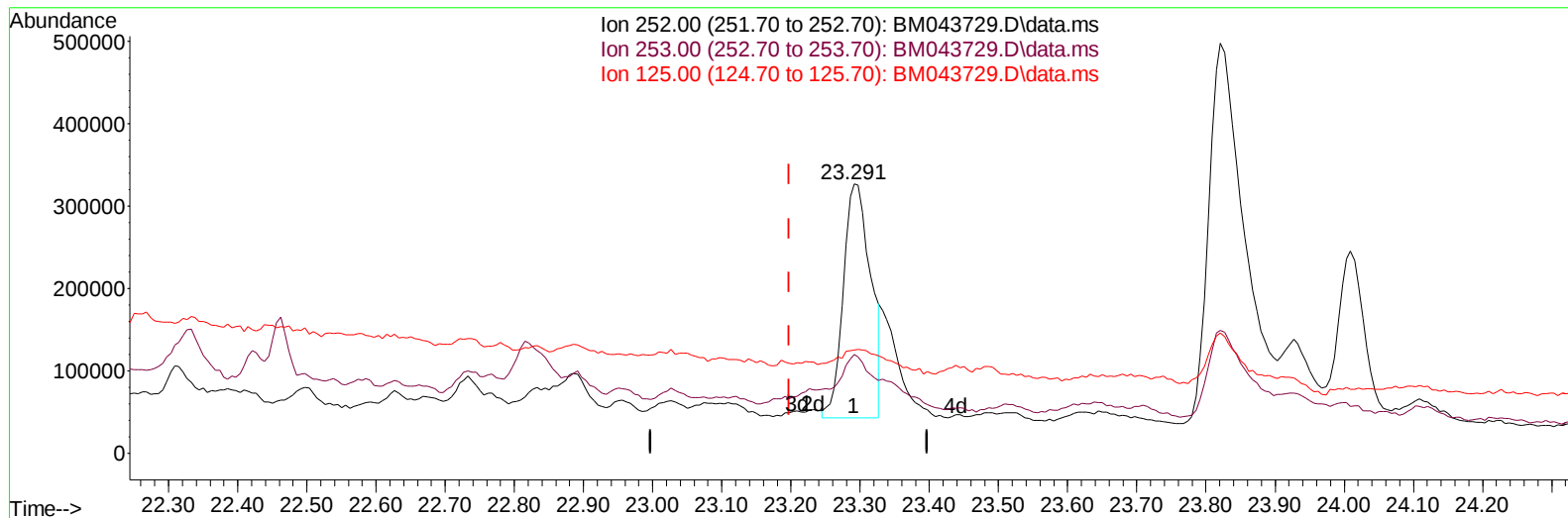
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043729.D
Acq On : 03 Jan 2024 12:43
Operator : MA/JU
Sample : 05952-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF91

Manual IntegrationsAPPROVED

Quant Time: Jan 03 13:17:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



TIC: BM043729.D\data.ms

(90) Benzo(b)fluoranthene

23.291min (+ 0.094) 6.67 ng/u1 m

response 786493

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.80	36.61#
125.00	13.00	38.36#
0.00	0.00	0.00

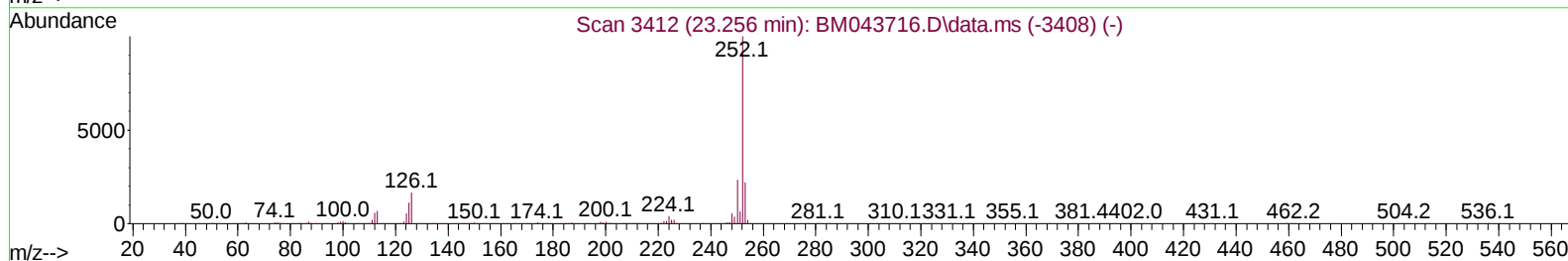
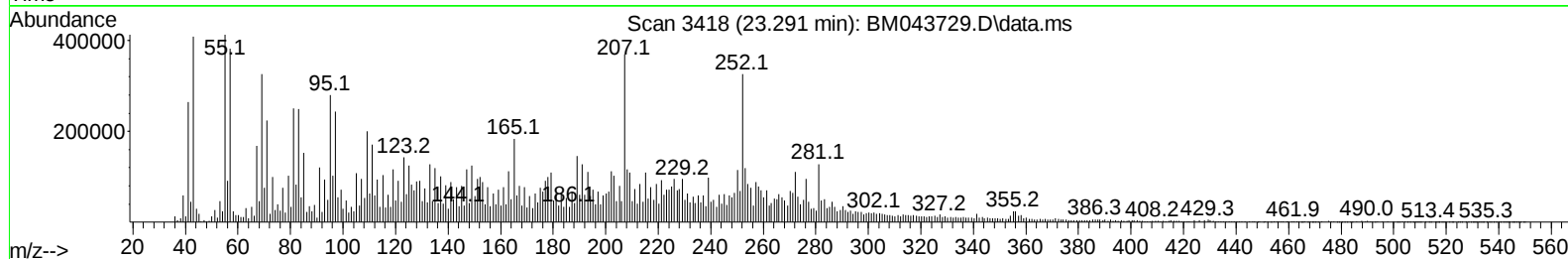
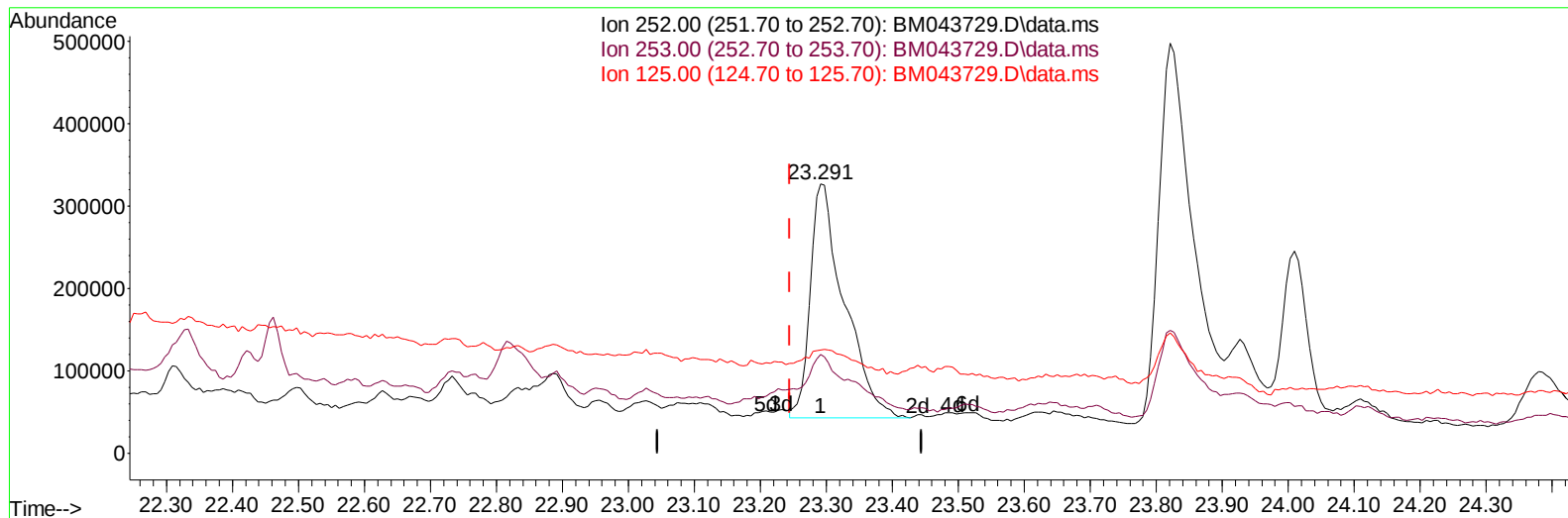
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043729.D
Acq On : 03 Jan 2024 12:43
Operator : MA/JU
Sample : 05952-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF91

Manual IntegrationsAPPROVED

Quant Time: Jan 03 13:17:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



TIC: BM043729.D\data.ms

(91) Benzo(k)fluoranthene

23.291min (+ 0.047) 8.87 ng/u1

response 1019210

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.90	36.61#
125.00	12.80	38.36#
0.00	0.00	0.00

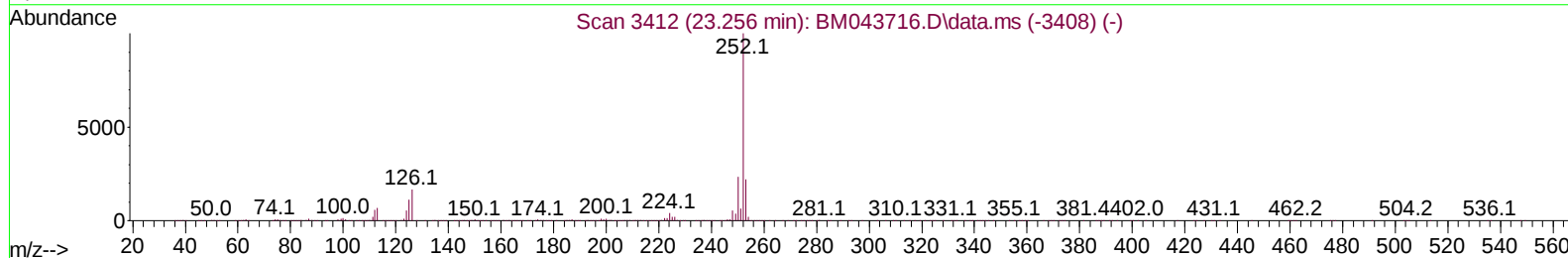
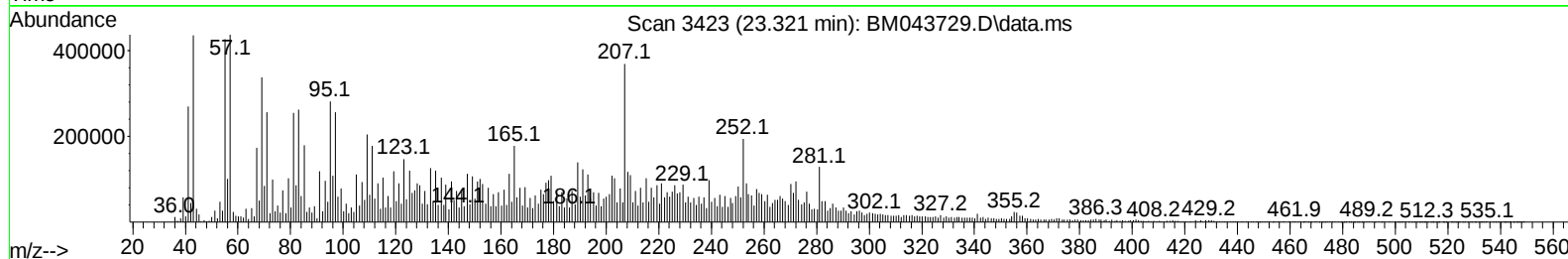
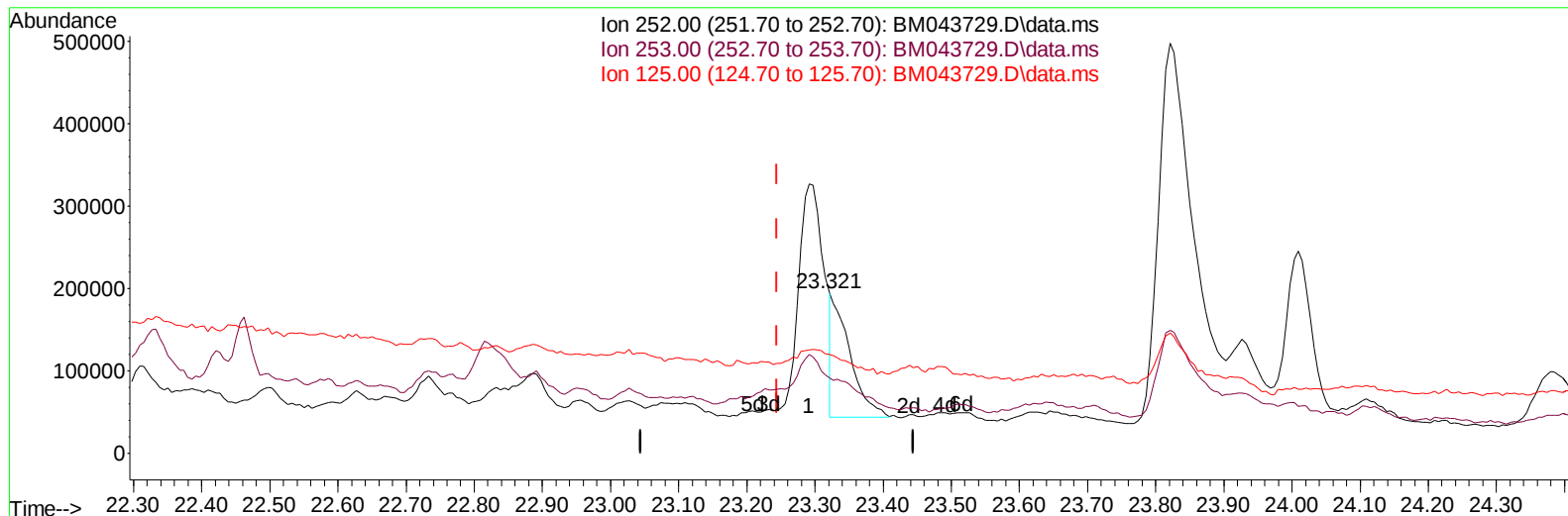
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043729.D
Acq On : 03 Jan 2024 12:43
Operator : MA/JU
Sample : 05952-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF91

Manual IntegrationsAPPROVED

Quant Time: Jan 03 13:17:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



TIC: BM043729.D\data.ms

(91) Benzo(k)fluoranthene

23.321min (+ 0.076) 2.42 ng/u1 m

response 277645

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.90	46.75#
125.00	12.80	61.60#
0.00	0.00	0.00

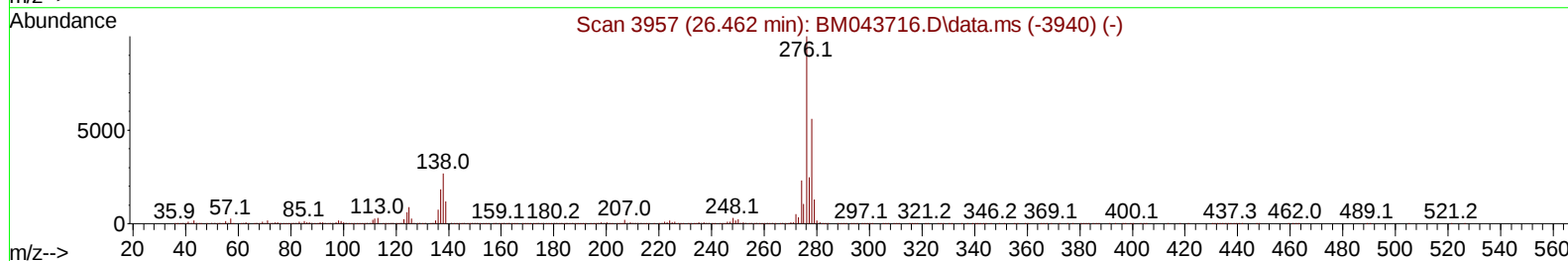
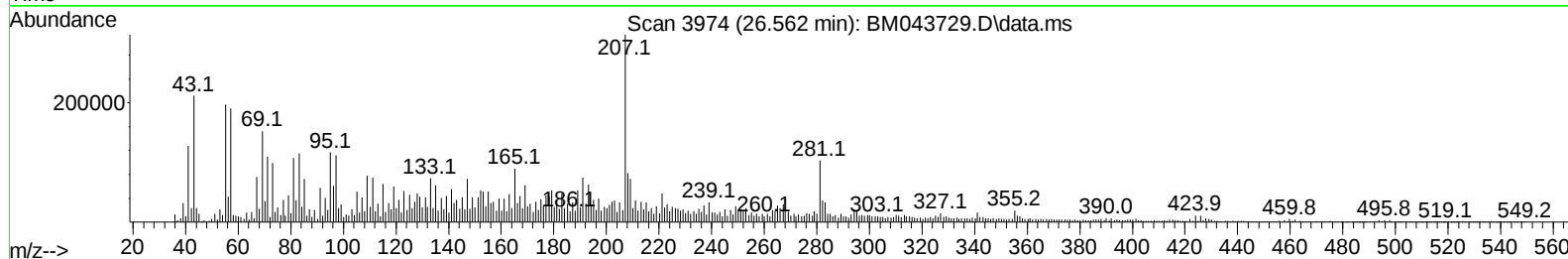
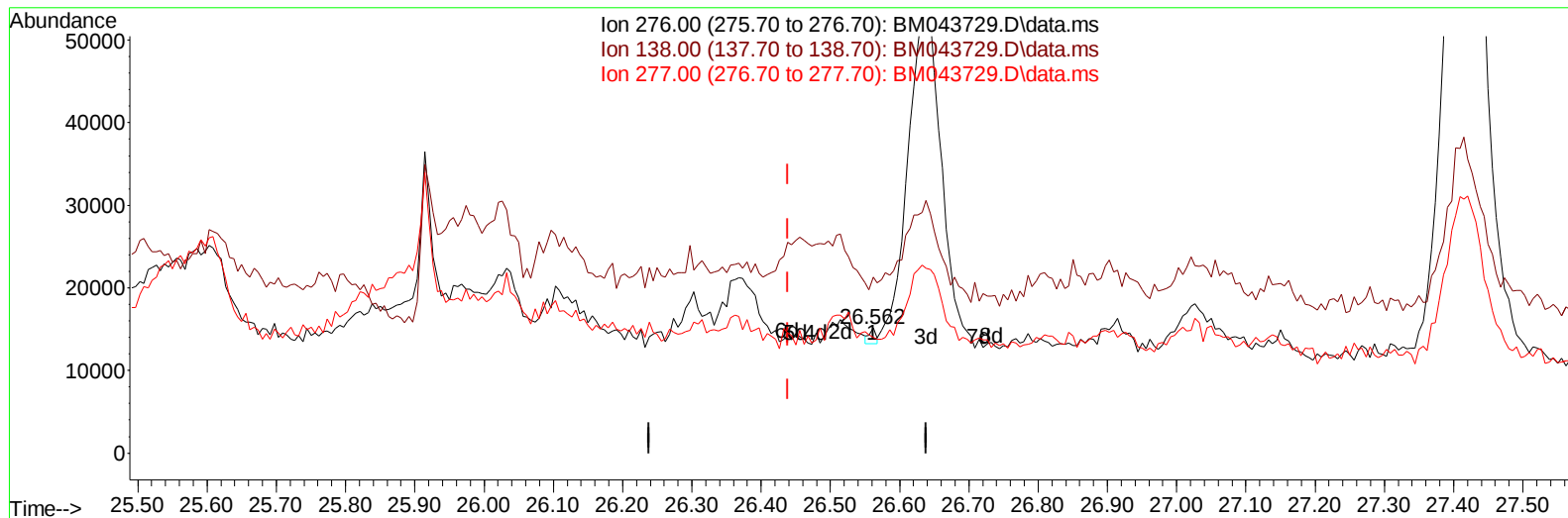
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043729.D
Acq On : 03 Jan 2024 12:43
Operator : MA/JU
Sample : 05952-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF91

Manual IntegrationsAPPROVED

Quant Time: Jan 04 00:08:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



TIC: BM043729.D\data.ms

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

26.562min (+ 0.123) 0.01 ng/u1

response 1284

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	28.30	141.01#
277.00	24.60	92.50#
0.00	0.00	0.00

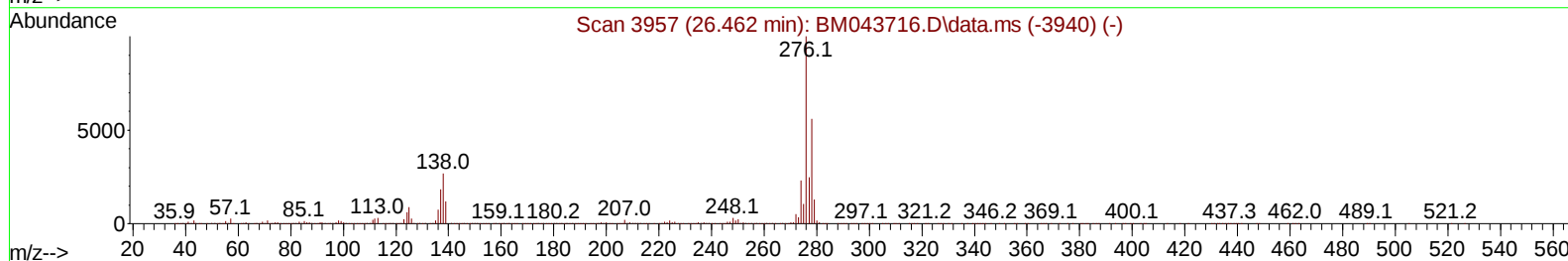
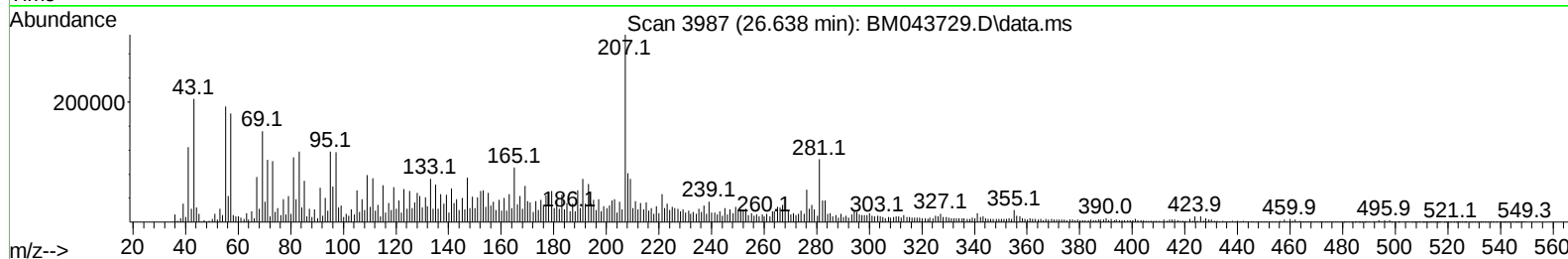
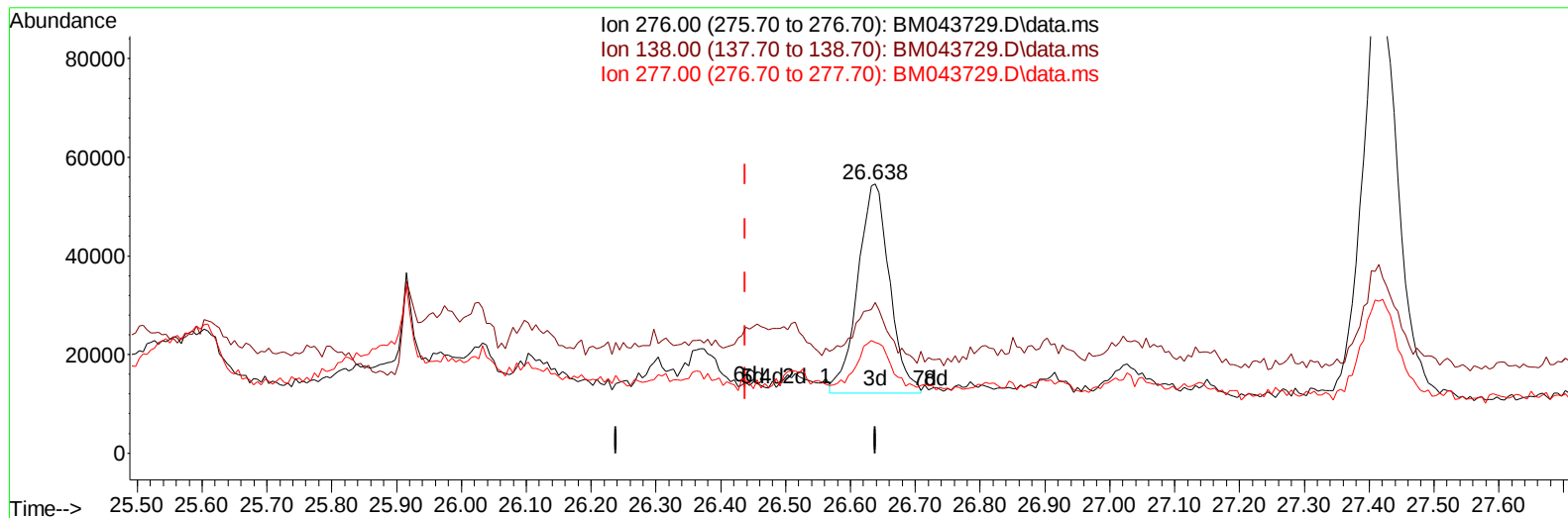
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043729.D
Acq On : 03 Jan 2024 12:43
Operator : MA/JU
Sample : 05952-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF91

Manual IntegrationsAPPROVED

Quant Time: Jan 04 00:08:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



TIC: BM043729.D\data.ms

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

26.638min (+ 0.200) 1.13 ng/u1 m

response 144468

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	28.30	56.02#
277.00	24.60	41.08#
0.00	0.00	0.00

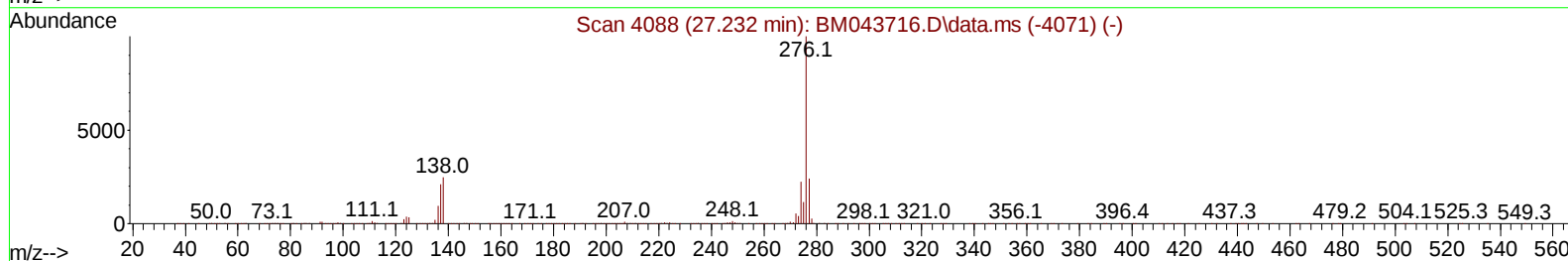
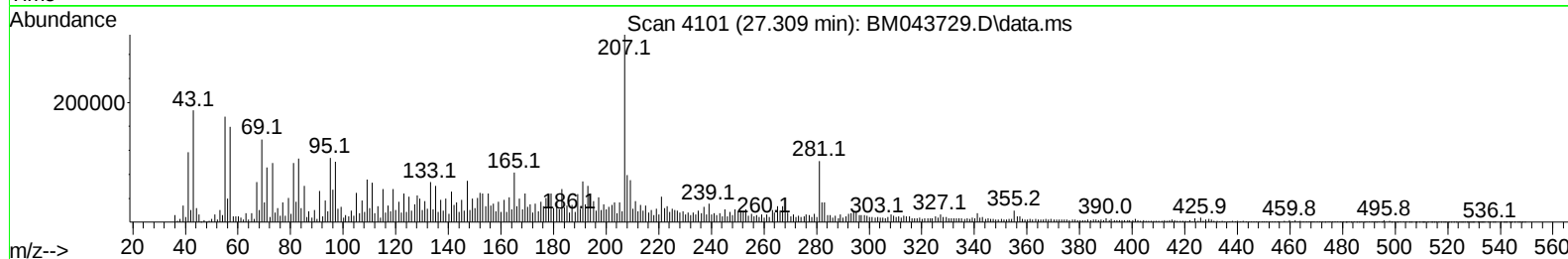
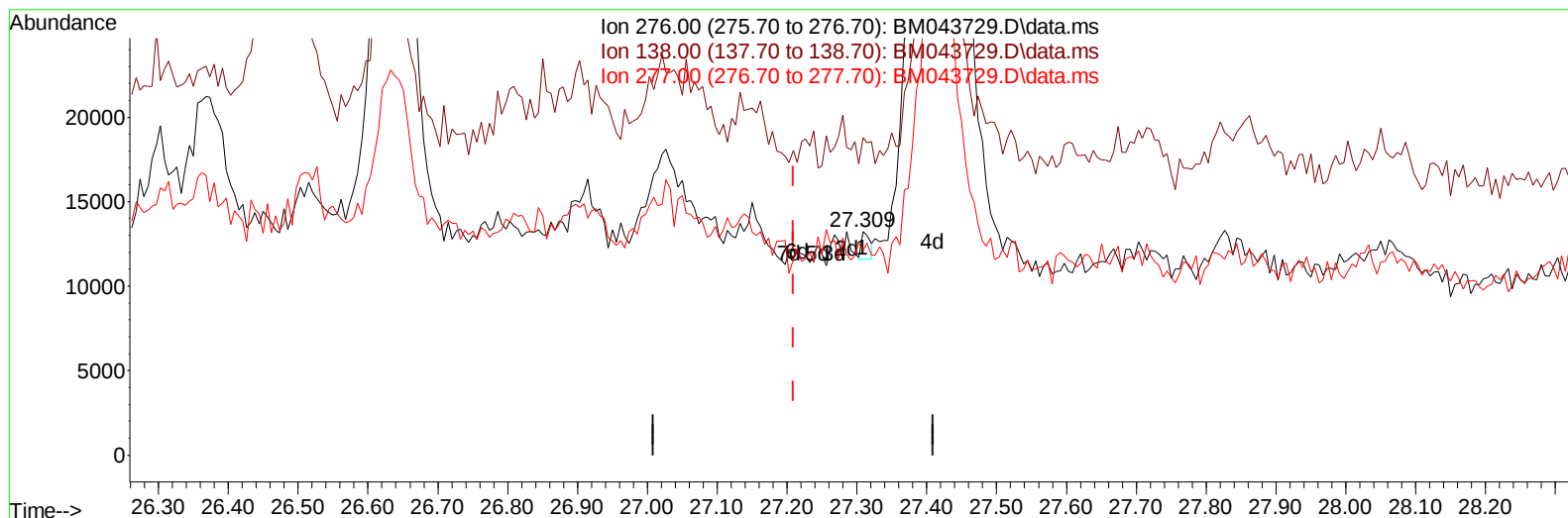
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
 Data File : BM043729.D
 Acq On : 03 Jan 2024 12:43
 Operator : MA/JU
 Sample : 05952-08
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCF91

Manual IntegrationsAPPROVED

Quant Time: Jan 04 00:08:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 22:31:57 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
 Supervised By :mohammad ahmed 01/05/2024



TIC: BM043729.D\data.ms

(96) Benzo(g,h,i)perylene

27.309min (+ 0.100) 0.01 ng/u1

response 1394

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	28.00	142.13#
277.00	23.90	91.46#
0.00	0.00	0.00

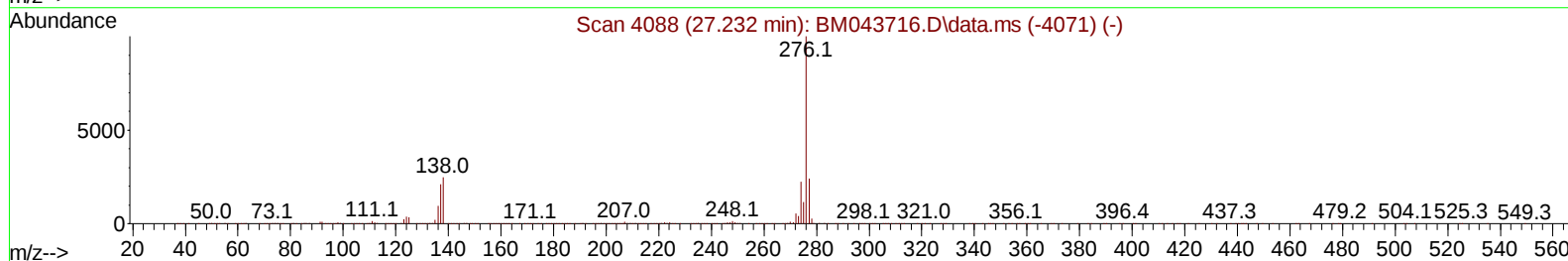
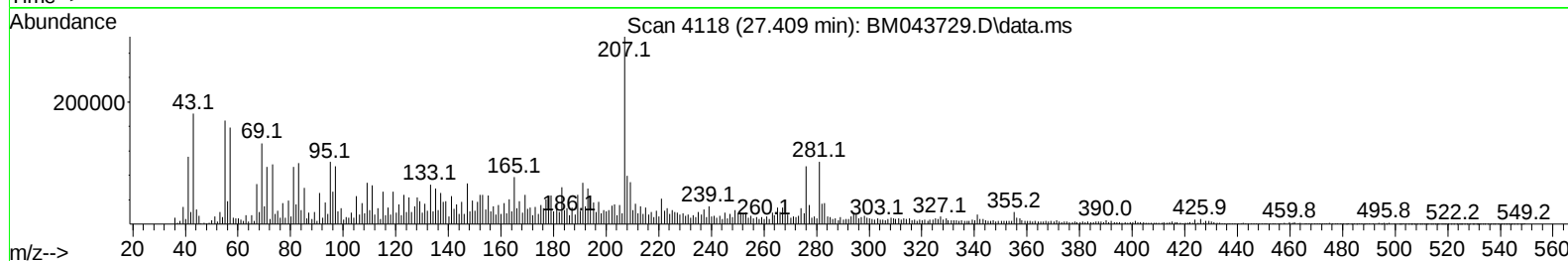
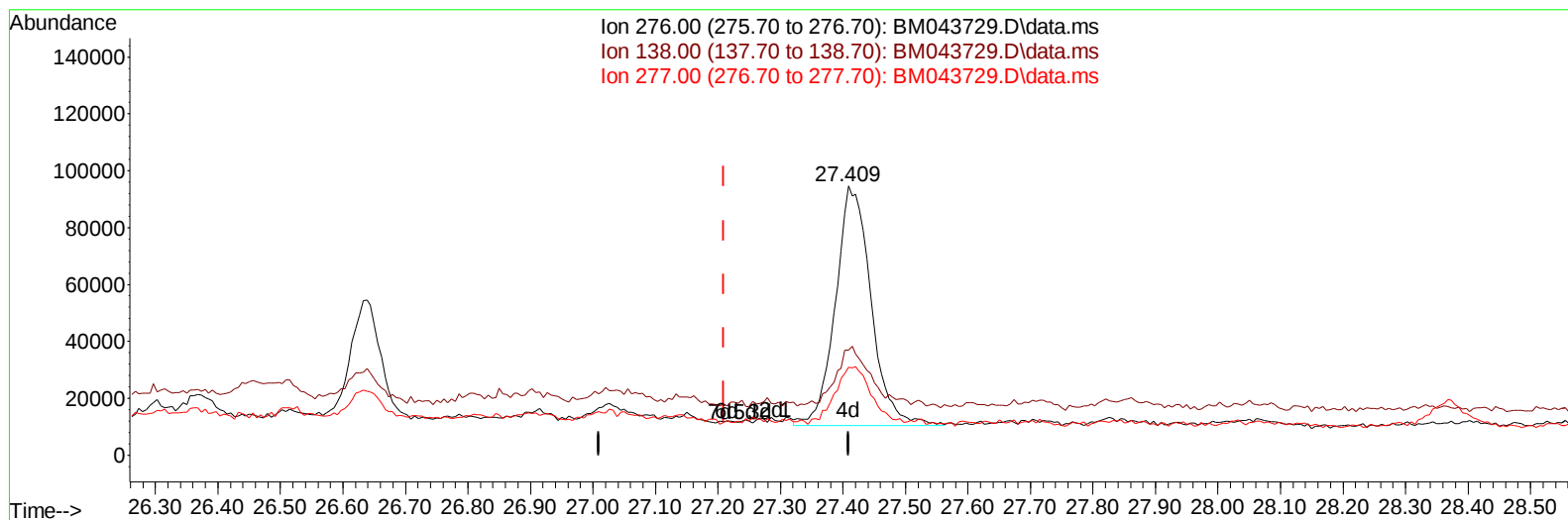
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043729.D
Acq On : 03 Jan 2024 12:43
Operator : MA/JU
Sample : 05952-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF91

Manual IntegrationsAPPROVED

Quant Time: Jan 04 00:08:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



TIC: BM043729.D\data.ms

(96) Benzo(g,h,i)perylene

27.409min (+ 0.200) 3.33 ng/u1 m

response 335361

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	28.00	38.97#
277.00	23.90	32.79#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
 Data File : BM043729.D
 Acq On : 03 Jan 2024 12:43
 Operator : MA/JU
 Sample : 05952-08
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCF91

Manual IntegrationsAPPROVED

Quant Time: Jan 04 03:54:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 22:31:57 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
 Supervised By :mohammad ahmed 01/05/2024

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.963	152		252454	20.000	ng/ul	0.00
20) Naphthalene-d8	10.775	136		1012933	20.000	ng/ul	0.01
38) Acenaphthene-d10	14.610	164		610737	20.000	ng/ul	0.02
64) Phenanthrene-d10	17.439	188		729995	20.000	ng/ul	# 0.10
79) Chrysene-d12	21.615	240		1509778	20.000	ng/ul	# 0.09
88) Perylene-d12	24.044	264		1537566	20.000	ng/ul	# 0.11
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.369	96		16366	2.107	ng/uL	0.00
4) Pyridine-d5	3.834	84		231758m	10.367	ng/ul	0.05
7) Phenol-d5	7.151	99		519570	18.092	ng/ul	0.04
9) Bis-(2-Chloroethyl)eth...	7.304	67		314876	17.312	ng/ul	0.00
11) 2-Chlorophenol-d4	7.498	132		415757	18.961	ng/ul	0.01
15) 4-Methylphenol-d8	8.698	113		400803	17.985	ng/ul	0.03
21) Nitrobenzene-d5	9.145	128		202953	20.709	ng/ul	0.02
24) 2-Nitrophenol-d4	9.863	143		231581	22.870	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.410	165		398635	22.301	ng/ul	0.03
31) 4-Chloroaniline-d4	10.957	131		4392	0.167	ng/ul	0.05
46) Dimethylphthalate-d6	14.027	166		1115735	20.294	ng/ul	0.01
49) Acenaphthylene-d8	14.304	160		1410893	21.633	ng/ul	0.02
54) 4-Nitrophenol-d4	14.868	143		139198m	13.377	ng/ul	0.08
60) Fluorene-d10	15.604	176		1041650	22.912	ng/ul	0.02
65) 4,6-Dinitro-2-methylph...	15.745	200		79769	16.522	ng/ul	0.04
73) Anthracene-d10	17.533	188		1046028	25.550	ng/ul	0.09
81) Pyrene-d10	19.850	212		539176m	4.523	ng/ul	0.12
92) Benzo(a)pyrene-d12	23.880	264		2132668	22.477	ng/ul	0.11
Target Compounds							
						Qvalue	
6) Benzaldehyde	7.116	77		18929	1.390	ng/ul#	57
16) Acetophenone	8.804	105		58790	1.723	ng/ul	96
41) 2,4,6-Trichlorophenol	13.057	196		13667	1.033	ng/ul	93
50) Acenaphthylene	14.333	152		298007	3.979	ng/ul#	82
58) 2,3,4,6-Tetrachlorophenol	15.251	232		5715160m	531.123	ng/ul	
71) Pentachlorophenol	17.045	266		40361032m	6738.066	ng/ul	
74) Anthracene	17.568	178		3330364	66.697	ng/ul#	65
82) Pyrene	19.886	202		5242040	34.545	ng/ul#	90
83) Butylbenzylphthalate	20.745	149		649111	9.894	ng/ul#	88
85) Benzo(a)anthracene	21.597	228		690032	5.466	ng/ul#	21
86) Bis(2-ethylhexyl)phtha...	21.497	149		11977497	128.234	ng/ul#	89
87) Chrysene	21.627	228		3026959	26.652	ng/ul#	76
90) Benzo(b)fluoranthene	23.291	252		786493m	6.675	ng/ul	
91) Benzo(k)fluoranthene	23.321	252		277645m	2.416	ng/ul	
93) Benzo(a)pyrene	24.009	252		485831	4.519	ng/ul#	83
94) Indeno(1,2,3-cd)pyrene	26.638	276		144468m	1.125	ng/ul	
96) Benzo(g,h,i)perylene	27.409	276		335361m	3.333	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043729.D
Acq On : 03 Jan 2024 12:43
Operator : MA/JU
Sample : 05952-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF91

Manual IntegrationsAPPROVED

Quant Time: Jan 04 03:54:08 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

