

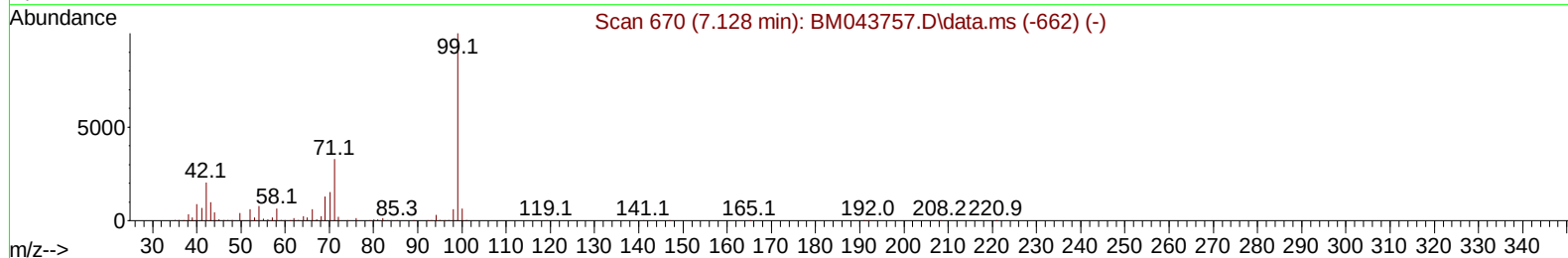
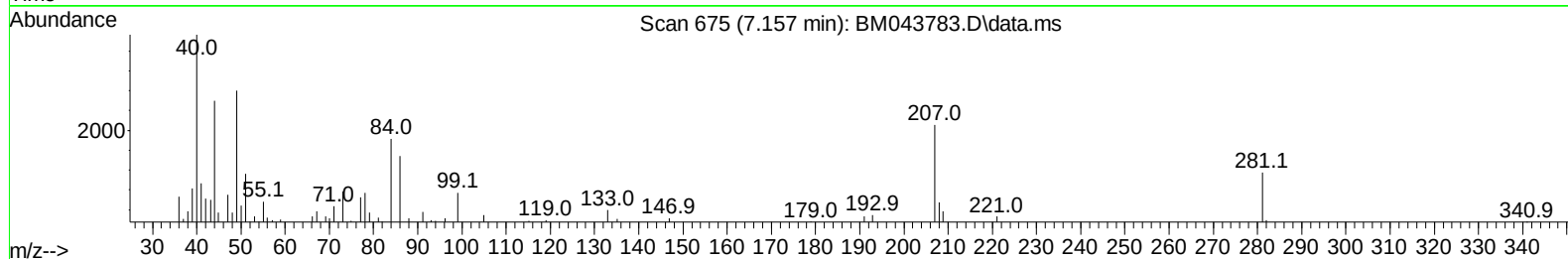
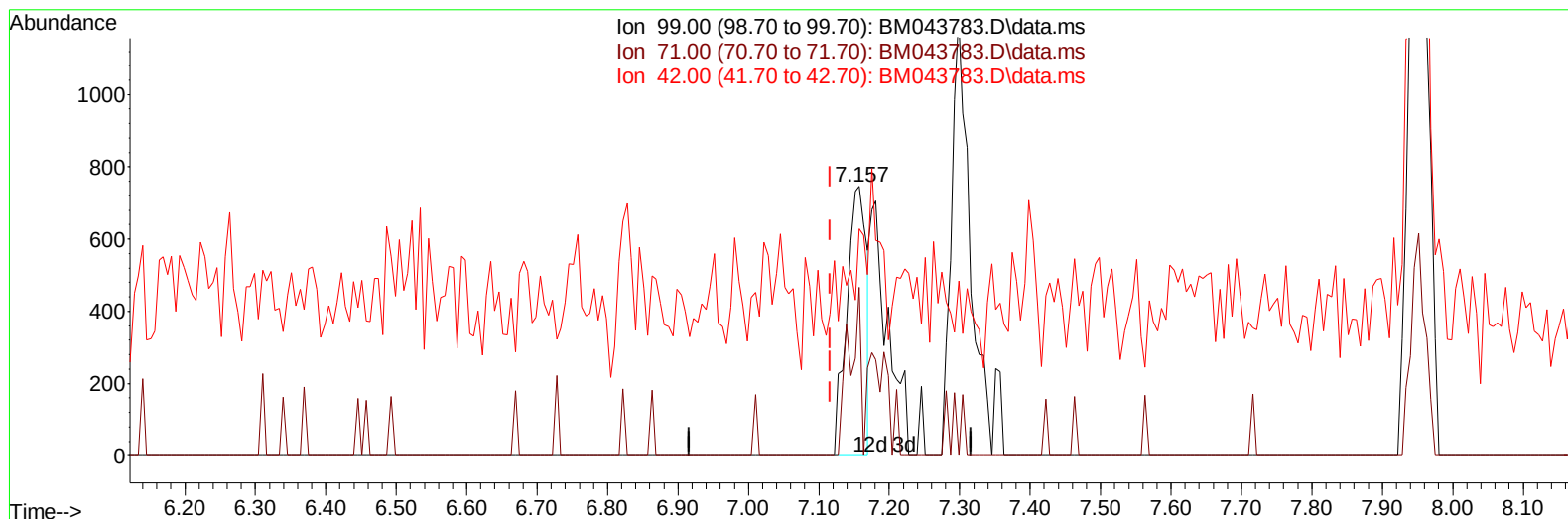
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
Data File : BM043783.D
Acq On : 06 Jan 2024 05:32
Operator : MA/JU
Sample : 05952-14MEDL2 200X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF97MEDL2

Manual IntegrationsAPPROVED

Quant Time: Jan 07 23:58:48 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 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



TIC: BM043783.D\data.ms

(7) Phenol-d5 (S)

7.157min (+ 0.041) 0.04 ng/uL

response 1451

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	33.50	62.60#
42.00	21.40	84.18#
0.00	0.00	0.00

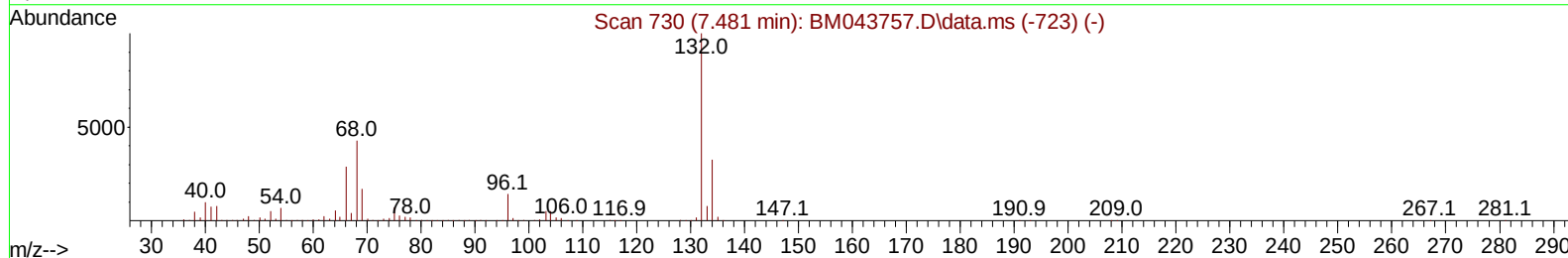
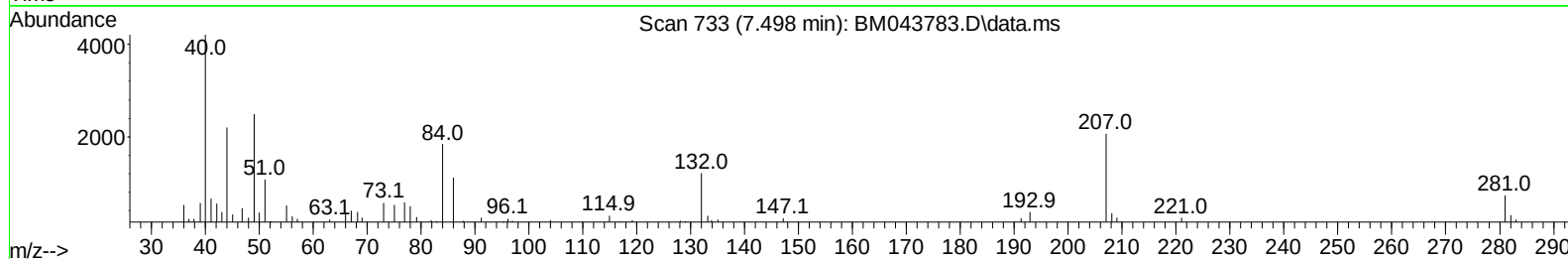
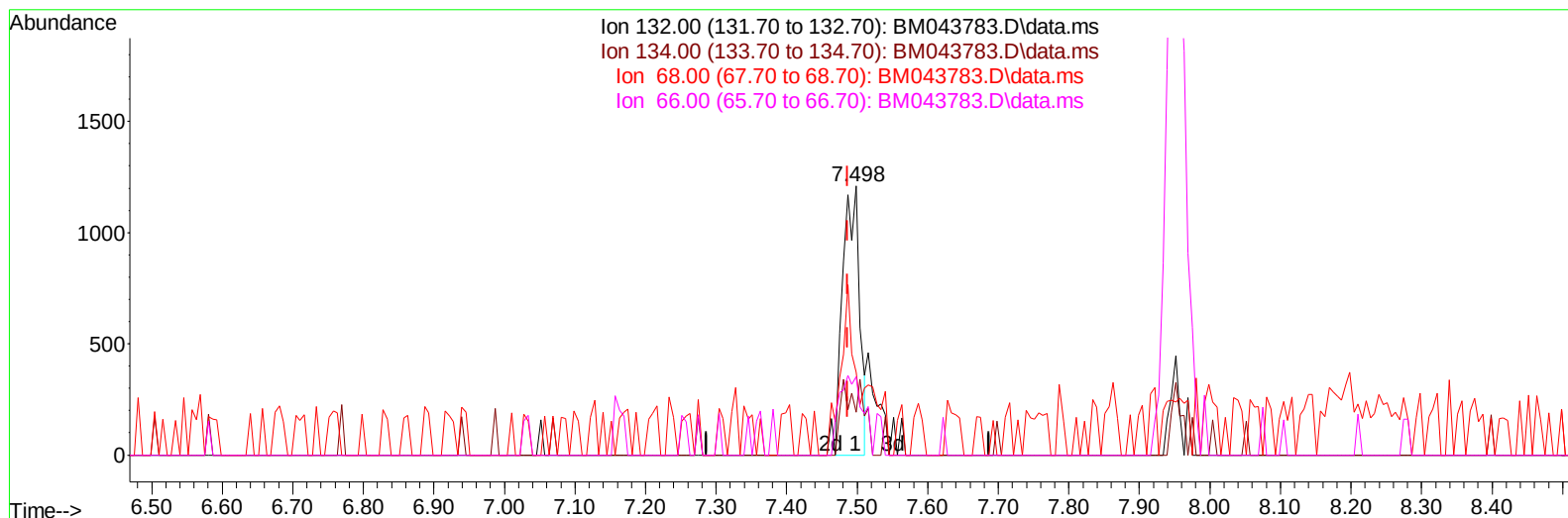
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
Data File : BM043783.D
Acq On : 06 Jan 2024 05:32
Operator : MA/JU
Sample : 05952-14MEDL2 200X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF97MEDL2

Manual IntegrationsAPPROVED

Quant Time: Jan 08 00:04:13 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 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



TIC: BM043783.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.498min (+ 0.012) 0.08 ng/u1

response 2010

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	33.60	15.88#
68.00	43.10	30.69#
66.00	28.70	29.11

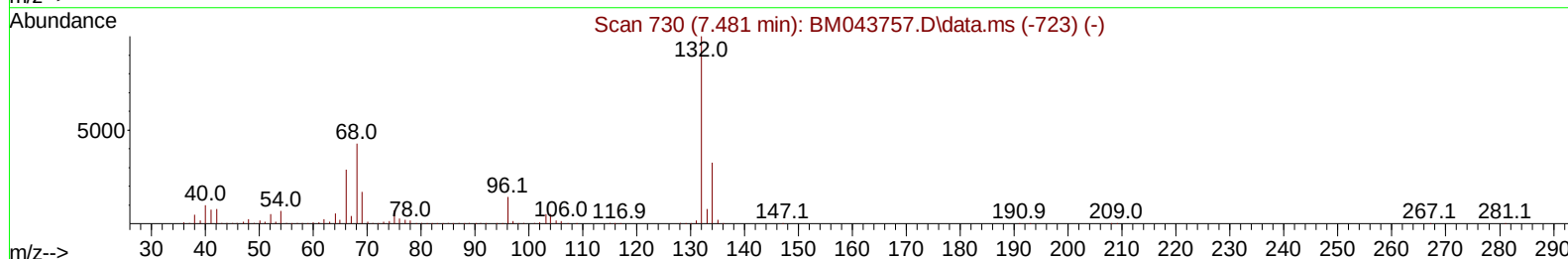
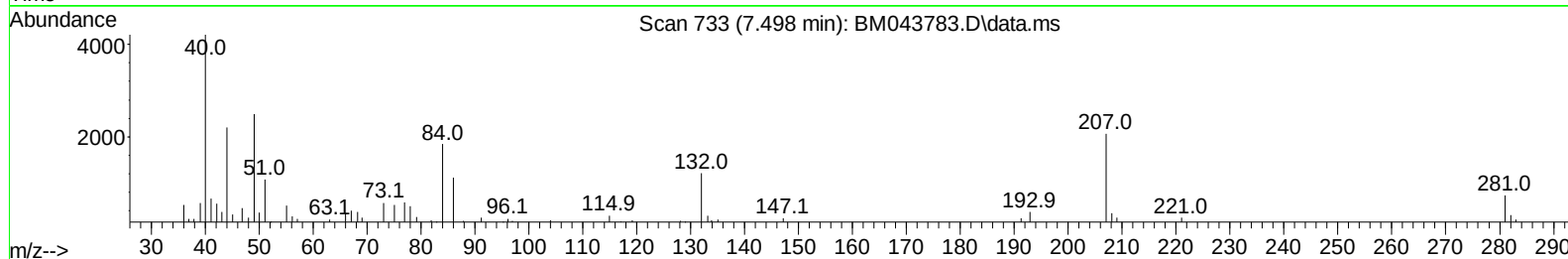
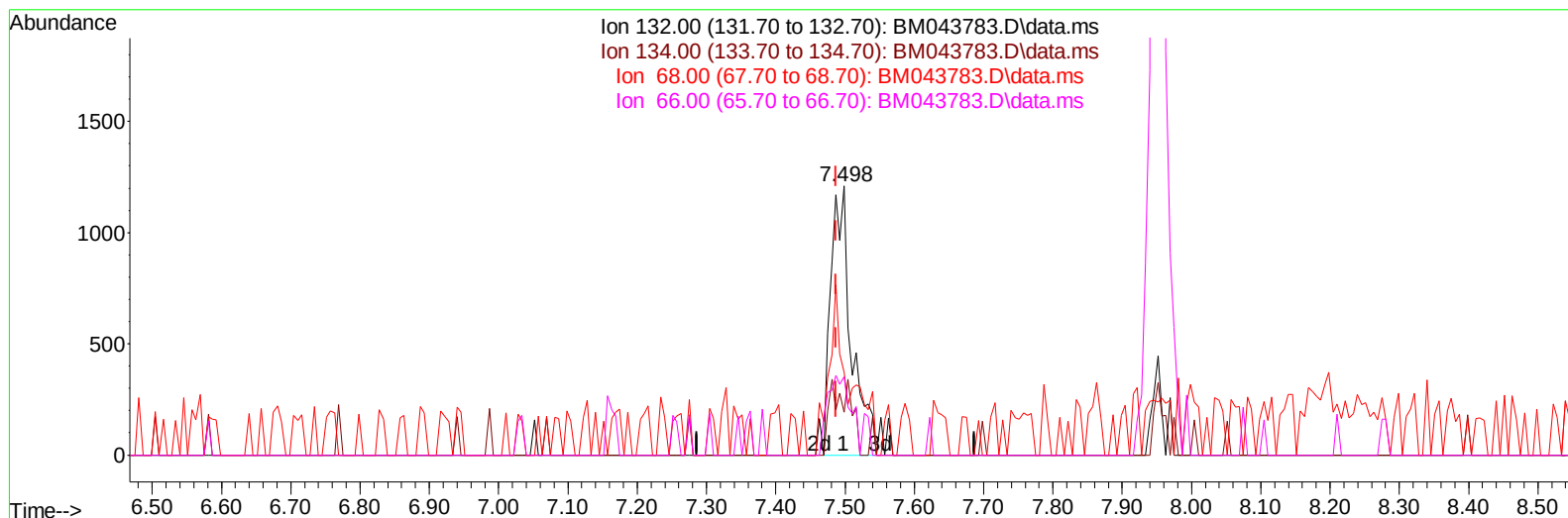
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
 Data File : BM043783.D
 Acq On : 06 Jan 2024 05:32
 Operator : MA/JU
 Sample : 05952-14MEDL2 200X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCF97MEDL2

Manual IntegrationsAPPROVED

Quant Time: Jan 08 00:04:13 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 01/08/2024
 Supervised By :mohammad ahmed 01/08/2024



TIC: BM043783.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.498min (+ 0.012) 0.10 ng/ul m

response 2490

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	33.60	15.88#
68.00	43.10	30.69#
66.00	28.70	29.11

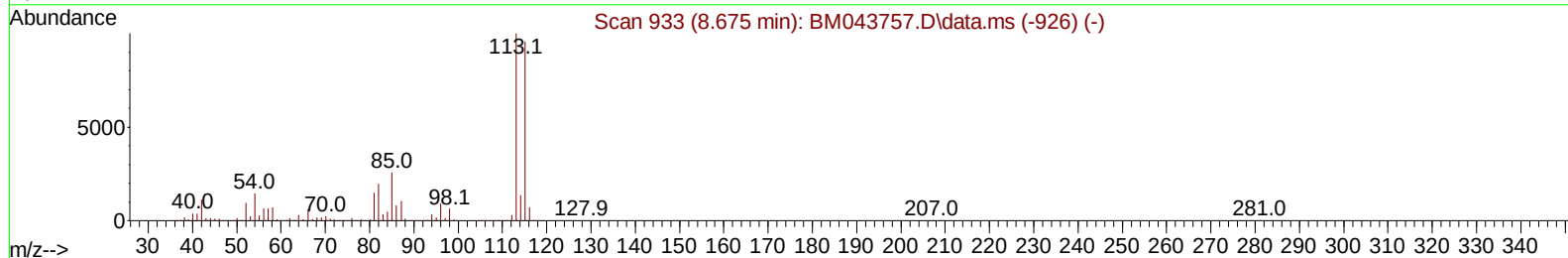
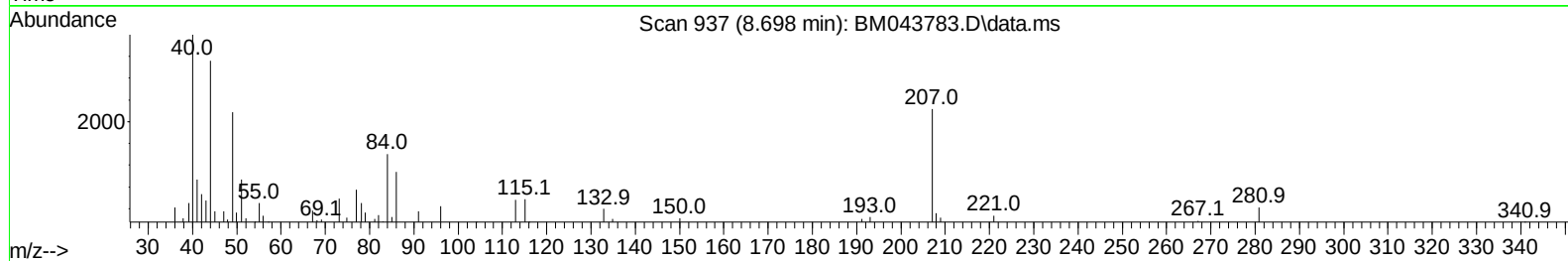
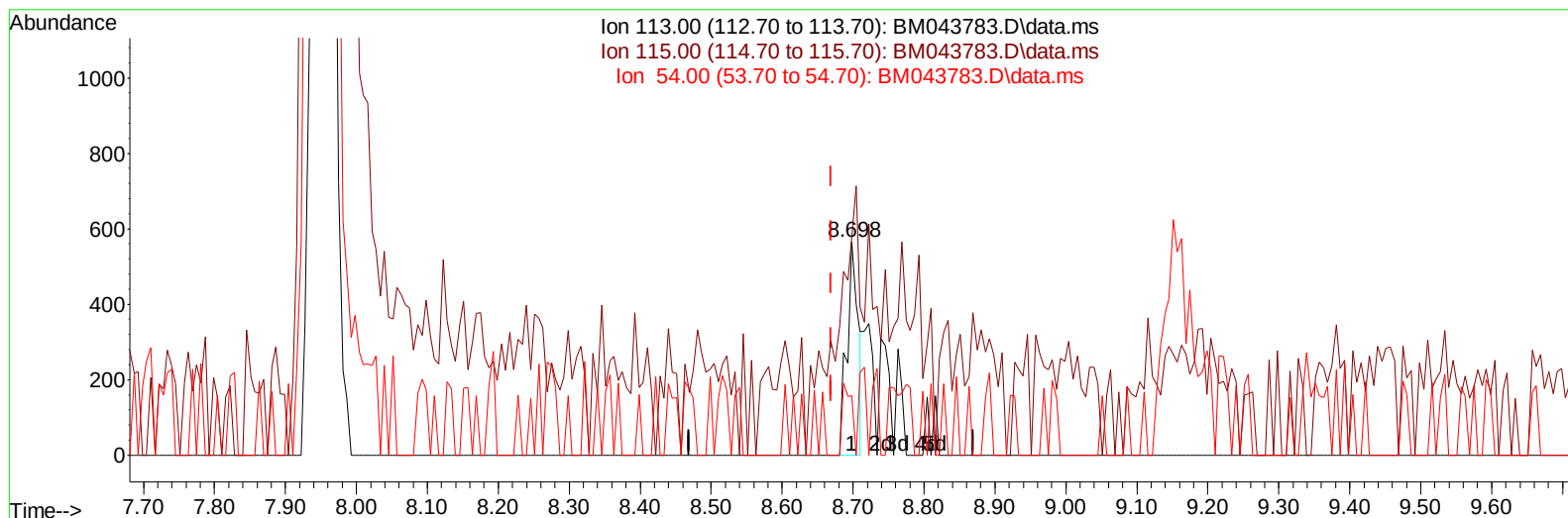
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
Data File : BM043783.D
Acq On : 06 Jan 2024 05:32
Operator : MA/JU
Sample : 05952-14MEDL2 200X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF97MEDL2

Manual IntegrationsAPPROVED

Quant Time: Jan 08 00:04:29 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
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Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



TIC: BM043783.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.698min (+ 0.029) 0.02 ng/u1

response 639

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	95.60	101.94
54.00	15.00	27.92#
0.00	0.00	0.00

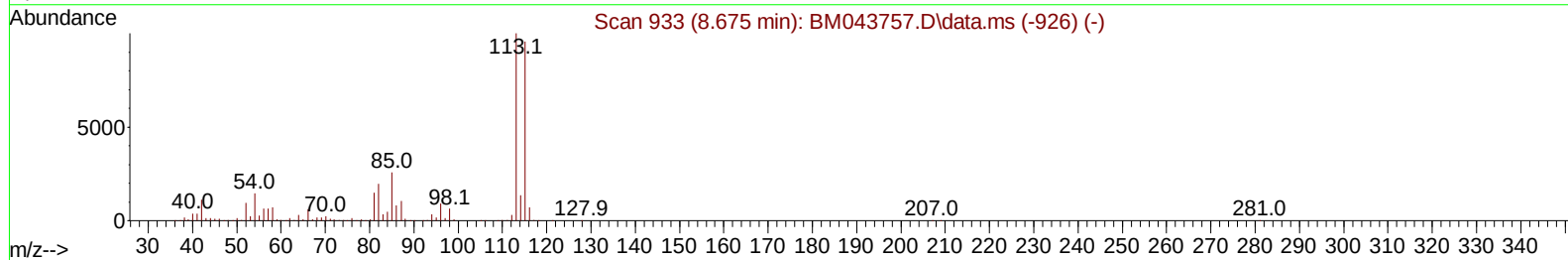
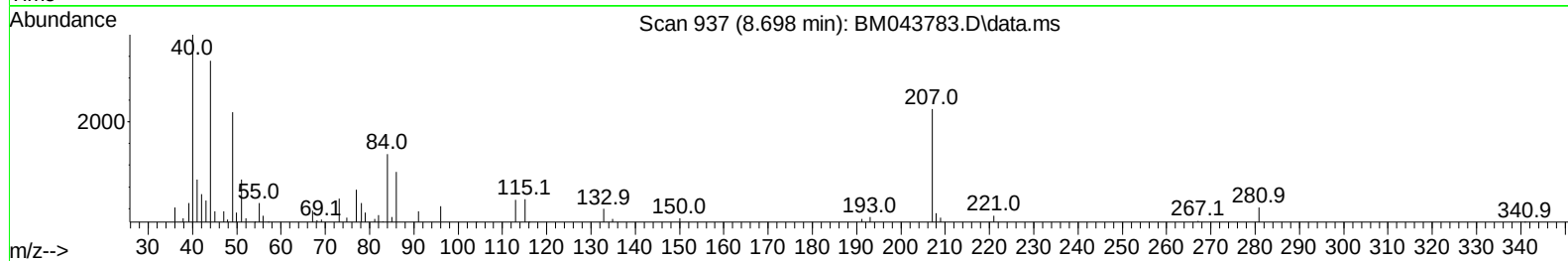
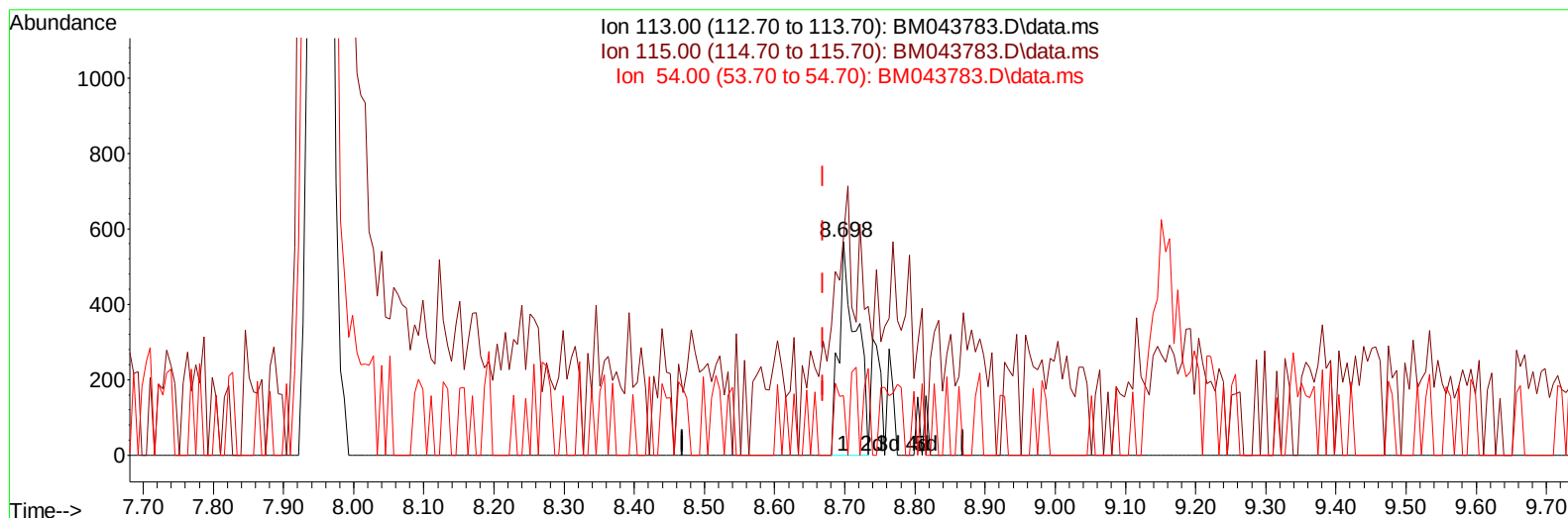
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
Data File : BM043783.D
Acq On : 06 Jan 2024 05:32
Operator : MA/JU
Sample : 05952-14MEDL2 200X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF97MEDL2

Manual IntegrationsAPPROVED

Quant Time: Jan 08 00:04:29 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 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



TIC: BM043783.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.698min (+ 0.029) 0.04 ng/ul m

response 970

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	95.60	101.94
54.00	15.00	27.92#
0.00	0.00	0.00

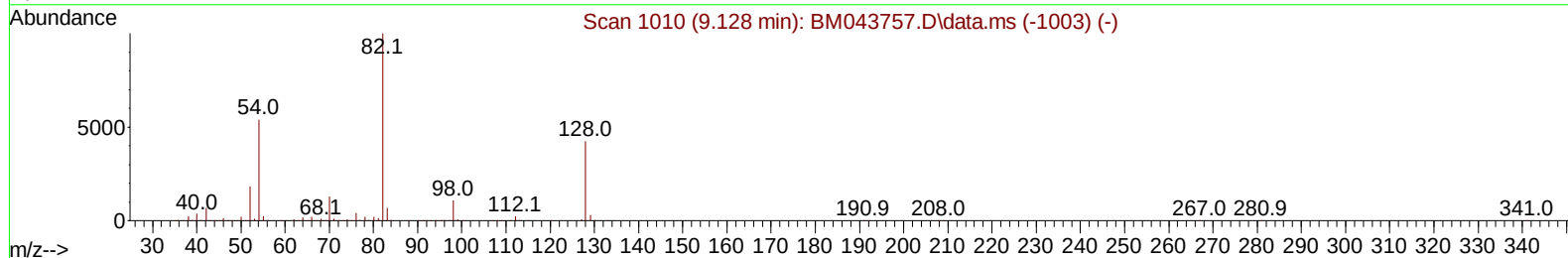
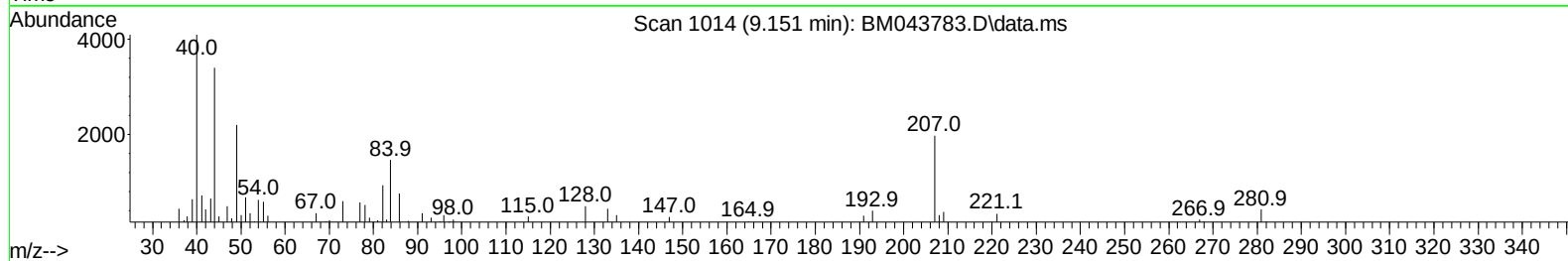
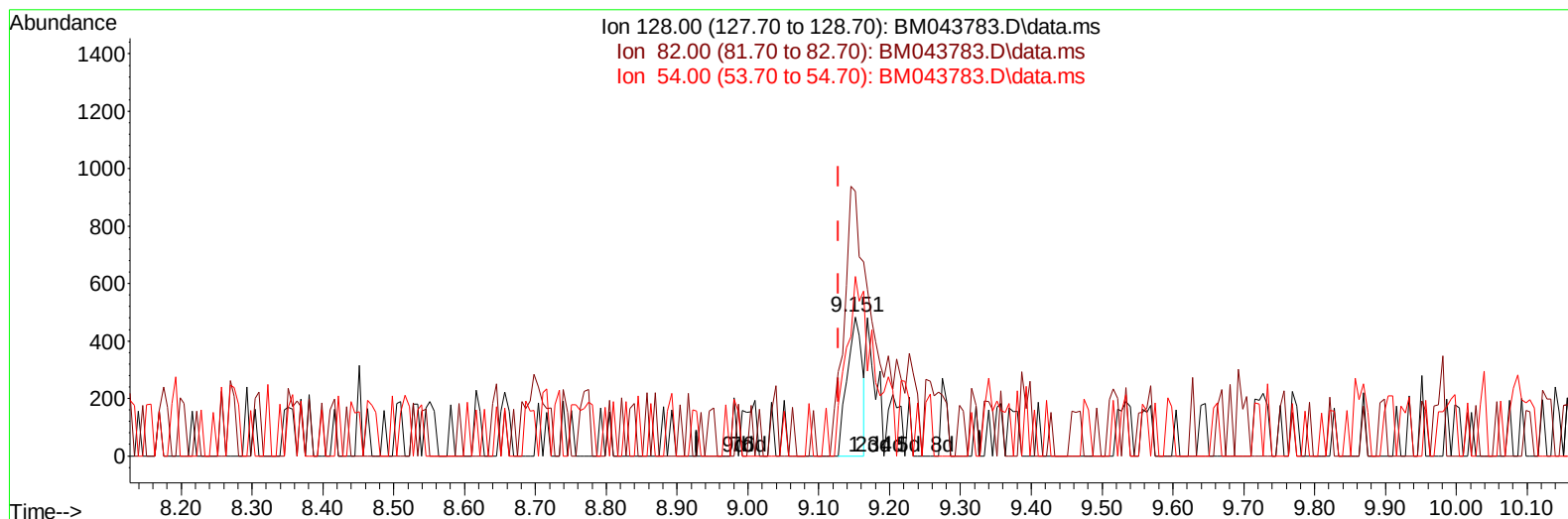
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
 Data File : BM043783.D
 Acq On : 06 Jan 2024 05:32
 Operator : MA/JU
 Sample : 05952-14MEDL2 200X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCF97MEDL2

Manual IntegrationsAPPROVED

Quant Time: Jan 08 00:04:29 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
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Reviewed By :Yogesh Patel 01/08/2024
 Supervised By :mohammad ahmed 01/08/2024



TIC: BM043783.D\data.ms

(21) Nitrobenzene-d5 (S)

9.151min (+ 0.023) 0.06 ng/uI

response 700

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	246.20	190.50#
54.00	130.50	129.13
0.00	0.00	0.00

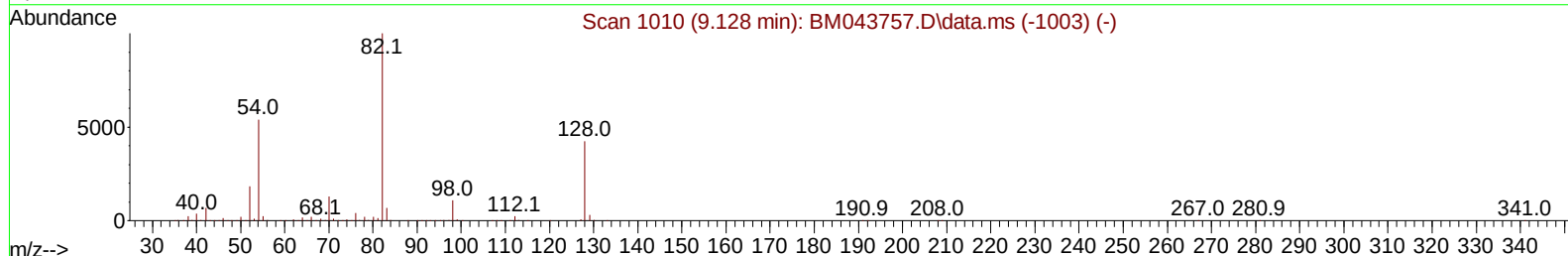
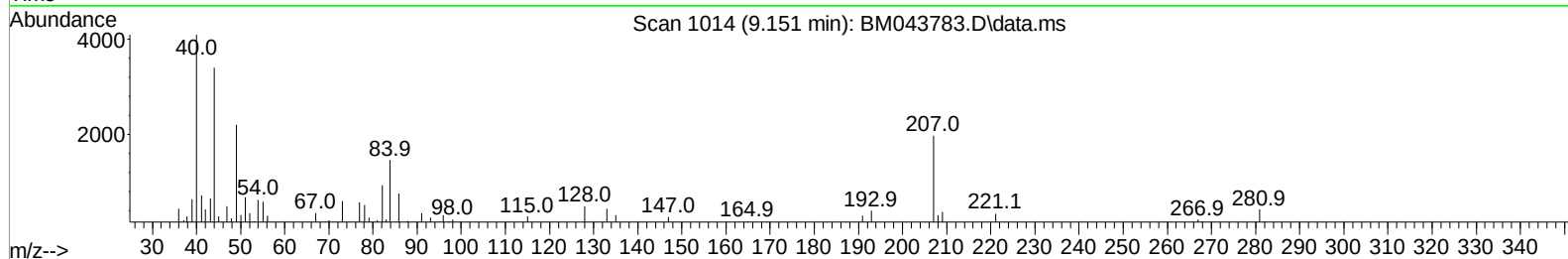
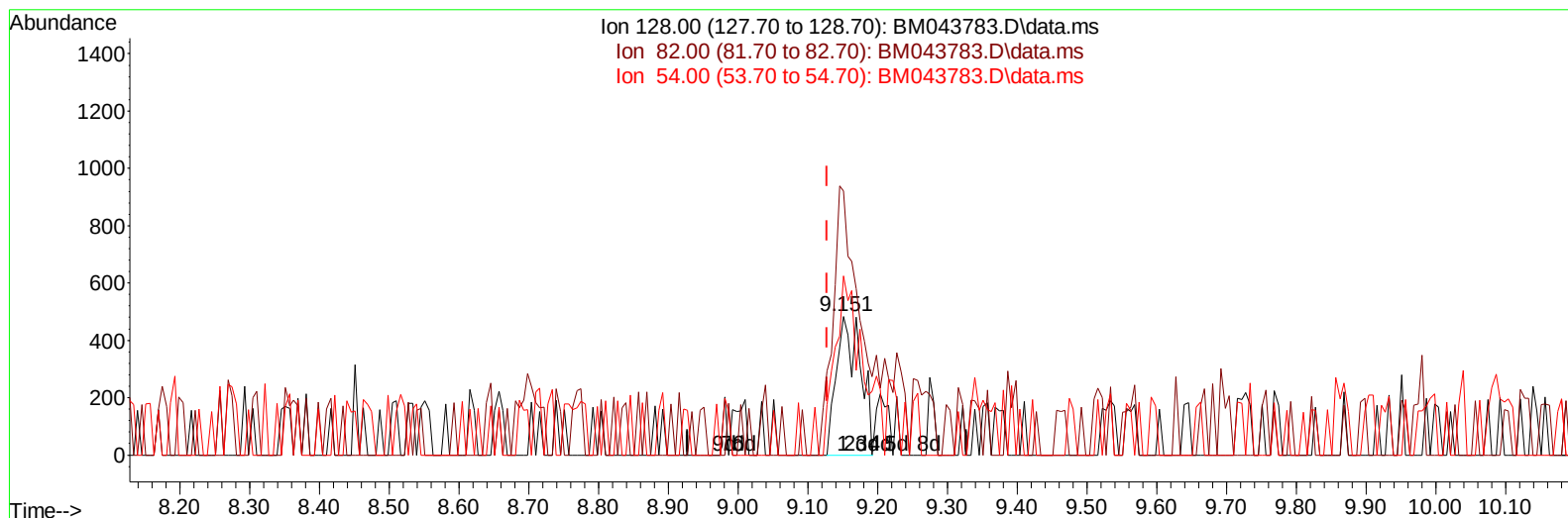
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
 Data File : BM043783.D
 Acq On : 06 Jan 2024 05:32
 Operator : MA/JU
 Sample : 05952-14MEDL2 200X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCF97MEDL2

Manual IntegrationsAPPROVED

Quant Time: Jan 08 00:04:29 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 01/08/2024
 Supervised By :mohammad ahmed 01/08/2024



TIC: BM043783.D\data.ms

(21) Nitrobenzene-d5 (S)

9.151min (+ 0.023) 0.11 ng/ul m

response 1154

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	246.20	190.50#
54.00	130.50	129.13
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
 Data File : BM043783.D
 Acq On : 06 Jan 2024 05:32
 Operator : MA/JU
 Sample : 05952-14MEDL2 200X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCF97MEDL2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/08/2024
 Supervised By :mohammad ahmed 01/08/2024

Quant Time: Jan 08 00:05:38 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	292475	20.000	ng/ul	0.00
20) Naphthalene-d8	10.763	136	1128831	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.598	164	654150	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.345	188	1399143	20.000	ng/ul	0.00
79) Chrysene-d12	21.527	240	1286923	20.000	ng/ul	0.00
88) Perylene-d12	23.950	264	1518657	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.157	99	2674m	0.080	ng/ul	0.04
9) Bis-(2-Chloroethyl)eth...	7.304	67	1742	0.083	ng/ul	0.00
11) 2-Chlorophenol-d4	7.498	132	2490m	0.098	ng/ul	0.01
15) 4-Methylphenol-d8	8.698	113	970m	0.038	ng/ul	0.03
21) Nitrobenzene-d5	9.151	128	1154m	0.106	ng/ul	0.02
24) 2-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/ul	
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	14.033	166	6340	0.108	ng/ul	0.02
49) Acenaphthylene-d8	14.298	160	7696	0.110	ng/ul	0.01
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.598	176	6410	0.132	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.451	188	16104	0.205	ng/ul	0.01
81) Pyrene-d10	19.739	212	11485	0.113	ng/ul	0.01
92) Benzo(a)pyrene-d12	23.786	264	11799	0.126	ng/ul	0.01
Target Compounds						
					Qvalue	
71) Pentachlorophenol	16.998	266	137403	11.968	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
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BNA_M
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Manual IntegrationsAPPROVED

Quant Time: Jan 08 00:05:38 2024
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