

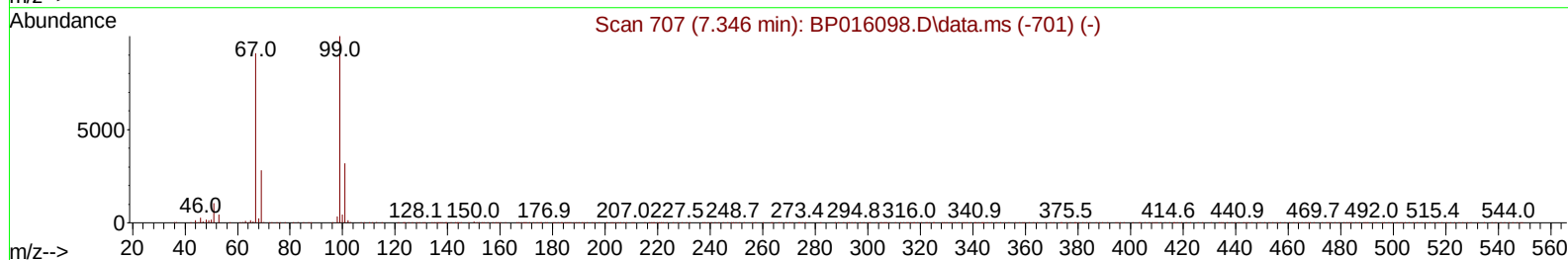
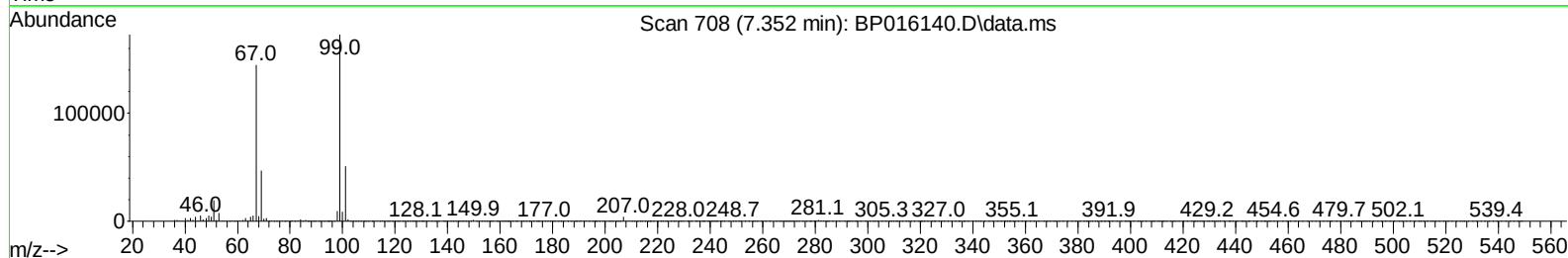
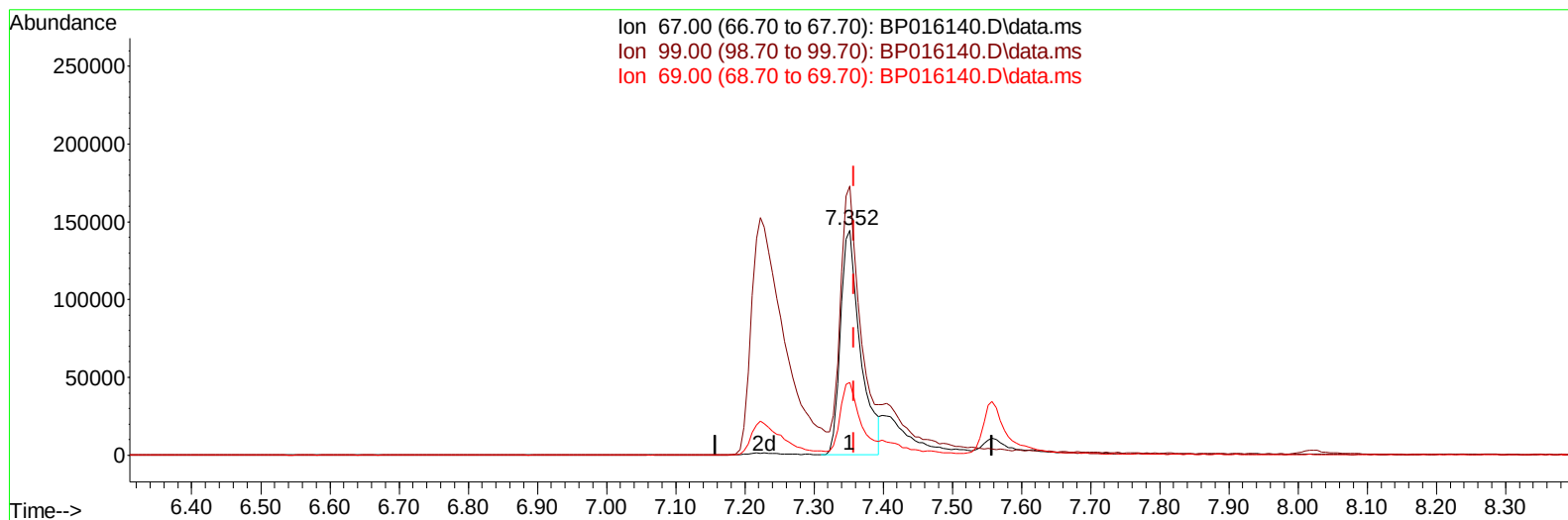
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016140.D
 Acq On : 09 Jul 2023 19:37
 Operator : MA/JU
 Sample : 03356-06
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBW35

Manual IntegrationsAPPROVED

Quant Time: Jul 09 22:44:39 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:11:43 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023



TIC: BP016140.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.352min (-0.006) 15.91 ng/ul

response 288009

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	119.61
69.00	32.10	32.26
0.00	0.00	0.00

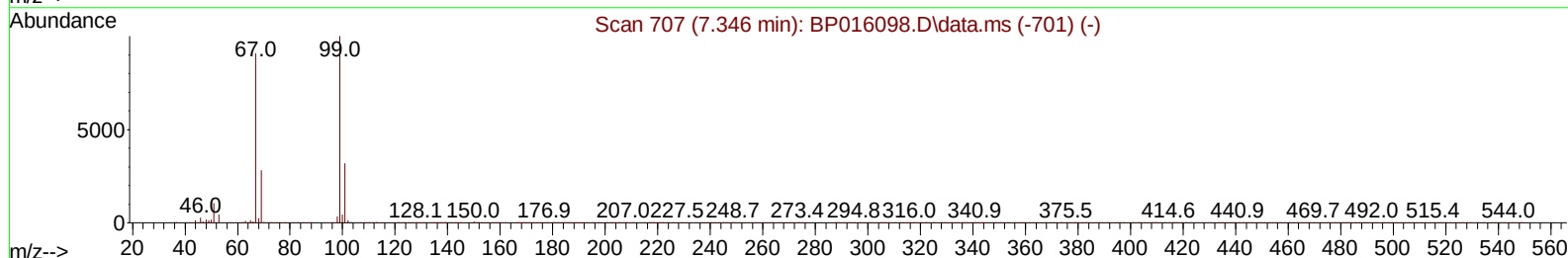
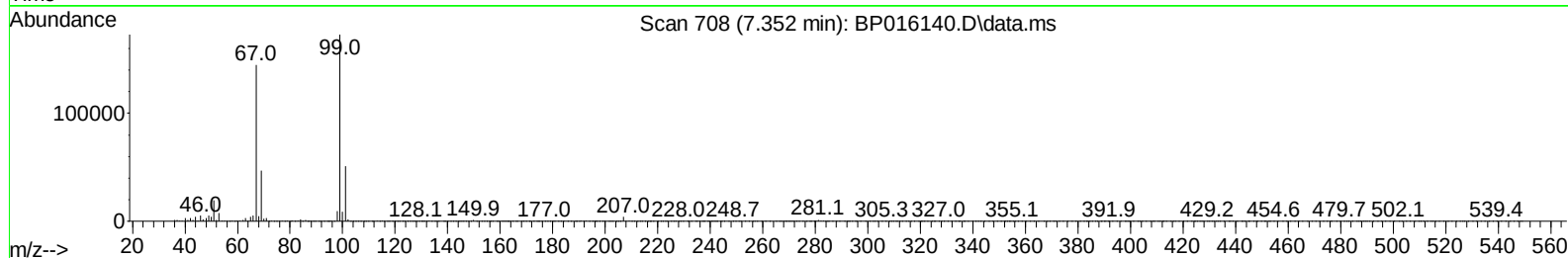
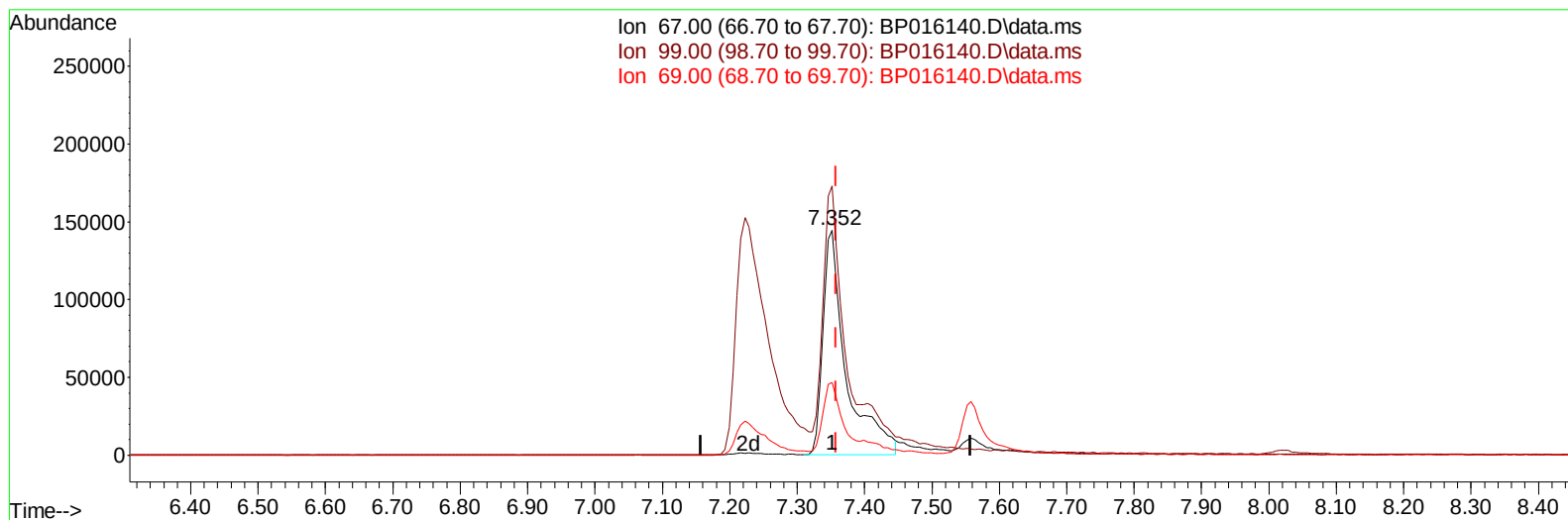
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016140.D
 Acq On : 09 Jul 2023 19:37
 Operator : MA/JU
 Sample : 03356-06
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBW35

Manual IntegrationsAPPROVED

Quant Time: Jul 09 22:44:39 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:11:43 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023



TIC: BP016140.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.352min (-0.006) 19.17 ng/ul m

response 346972

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	119.61
69.00	32.10	32.26
0.00	0.00	0.00

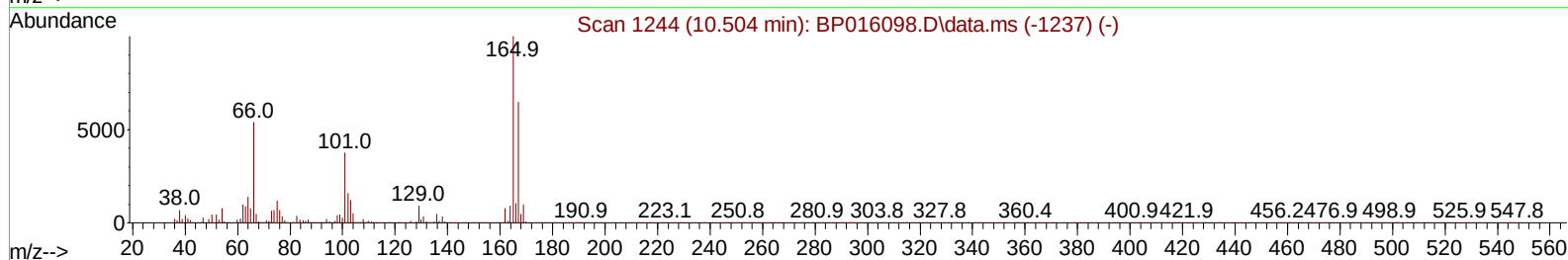
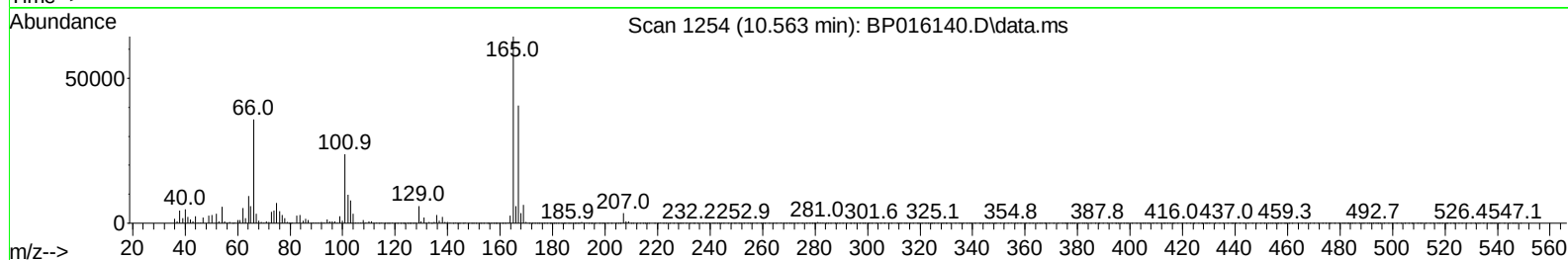
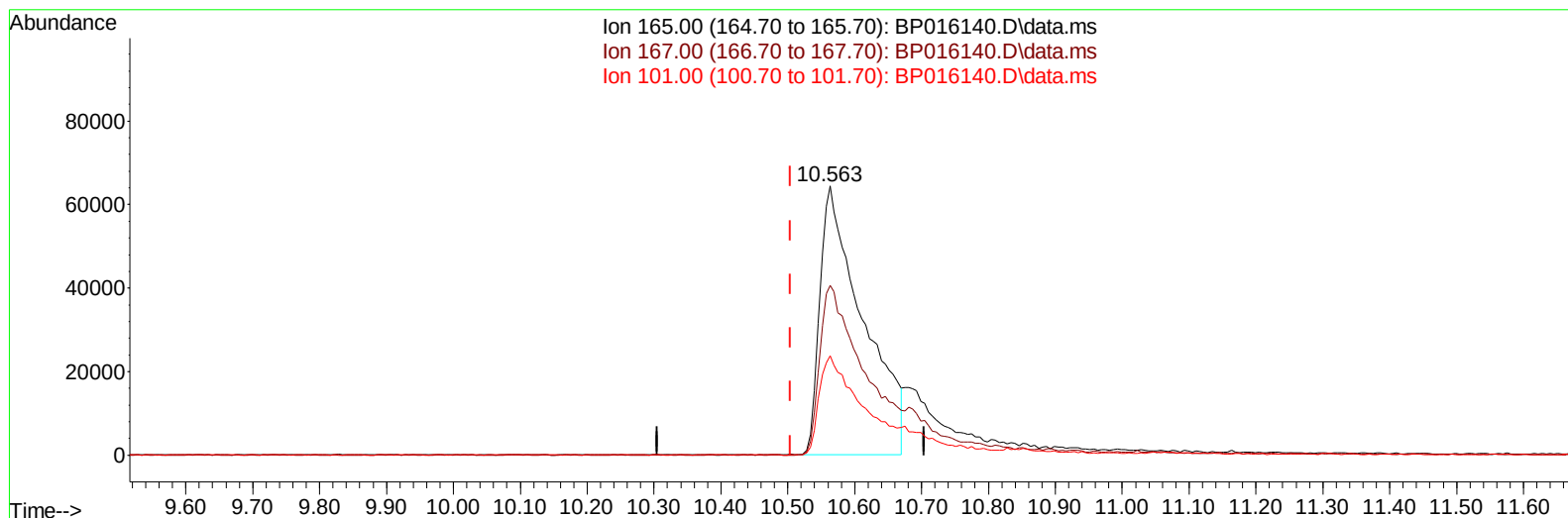
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
Data File : BP016140.D
Acq On : 09 Jul 2023 19:37
Operator : MA/JU
Sample : 03356-06
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBW35

Manual IntegrationsAPPROVED

Quant Time: Jul 10 01:33:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 08 10:11:43 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



TIC: BP016140.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.563min (+ 0.059) 12.46 ng/ul

response 287175

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	66.20	62.97
101.00	37.30	37.02
0.00	0.00	0.00

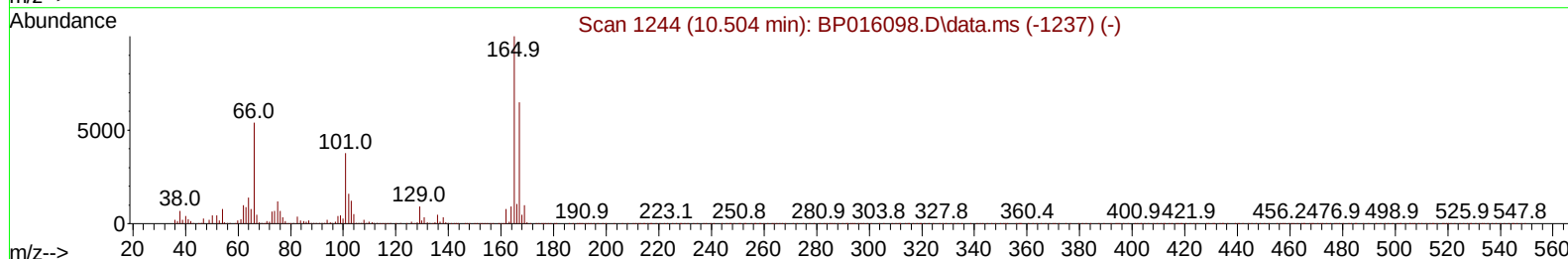
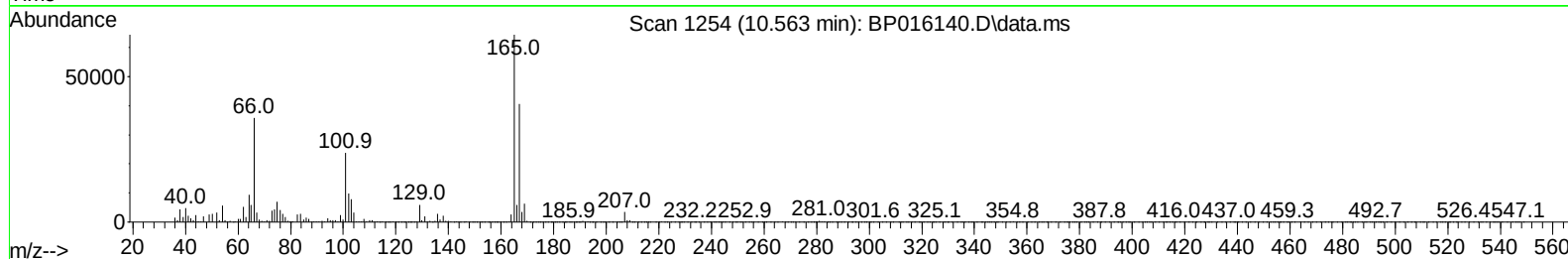
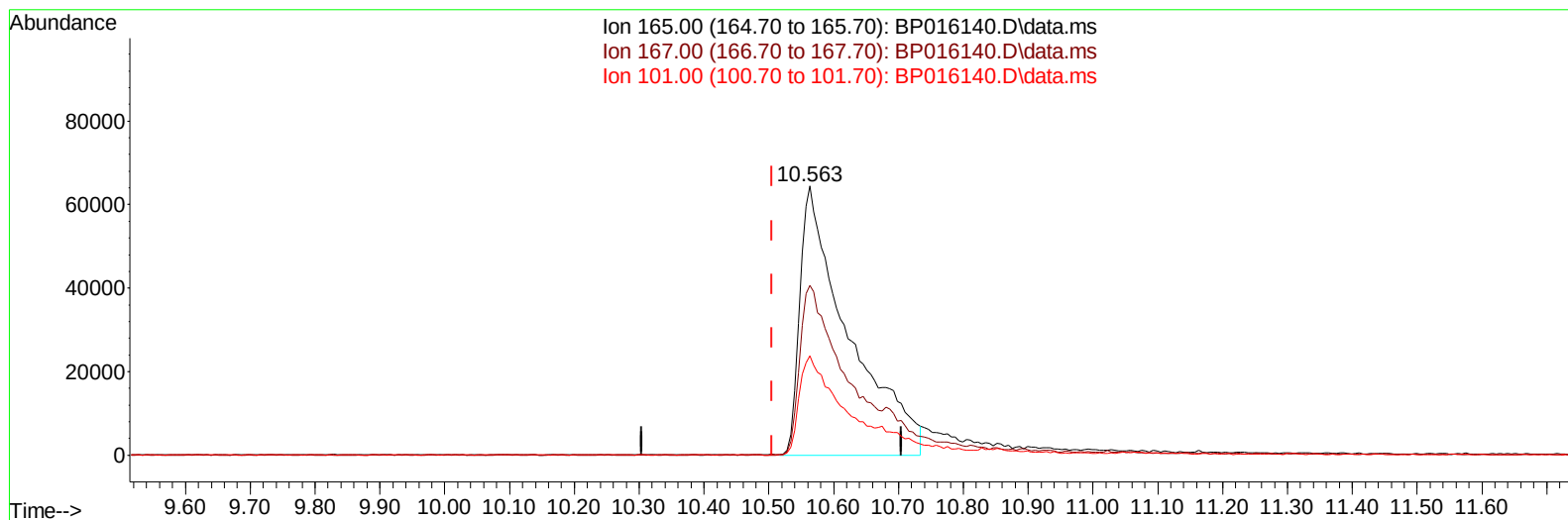
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016140.D
 Acq On : 09 Jul 2023 19:37
 Operator : MA/JU
 Sample : 03356-06
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBW35

Manual IntegrationsAPPROVED

Quant Time: Jul 10 01:33:39 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:11:43 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023



TIC: BP016140.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.563min (+ 0.059) 14.48 ng/ul m

response 333807

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	66.20	62.97
101.00	37.30	37.02
0.00	0.00	0.00

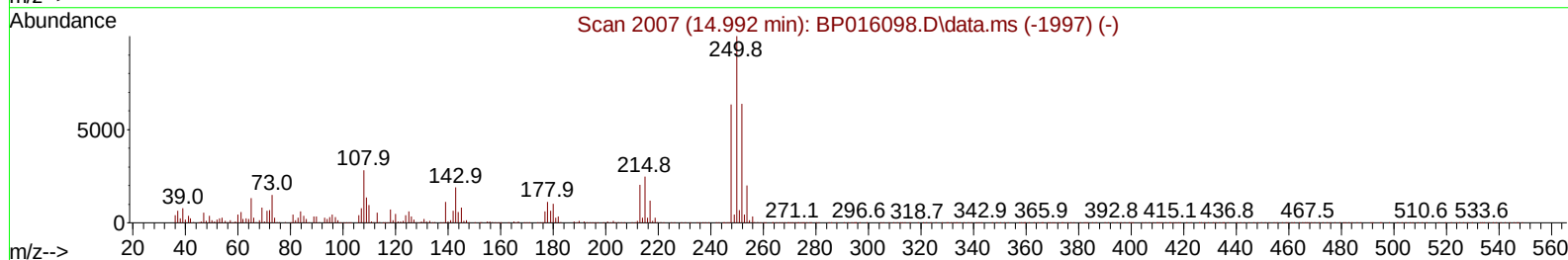
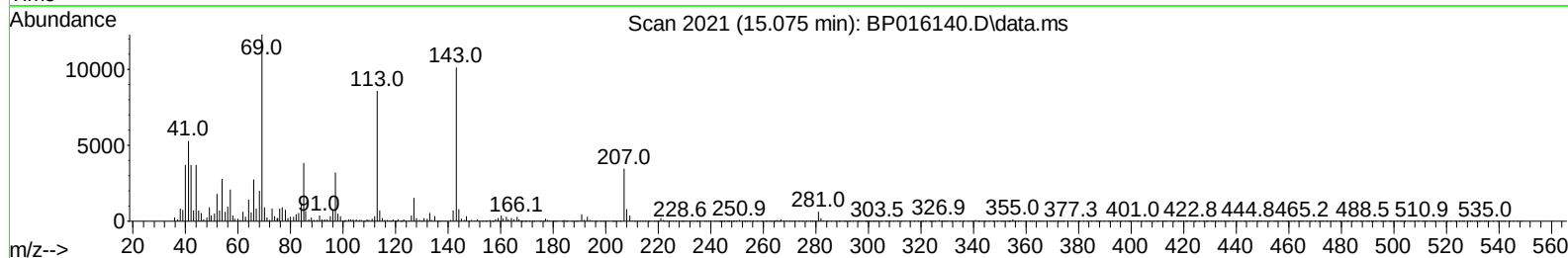
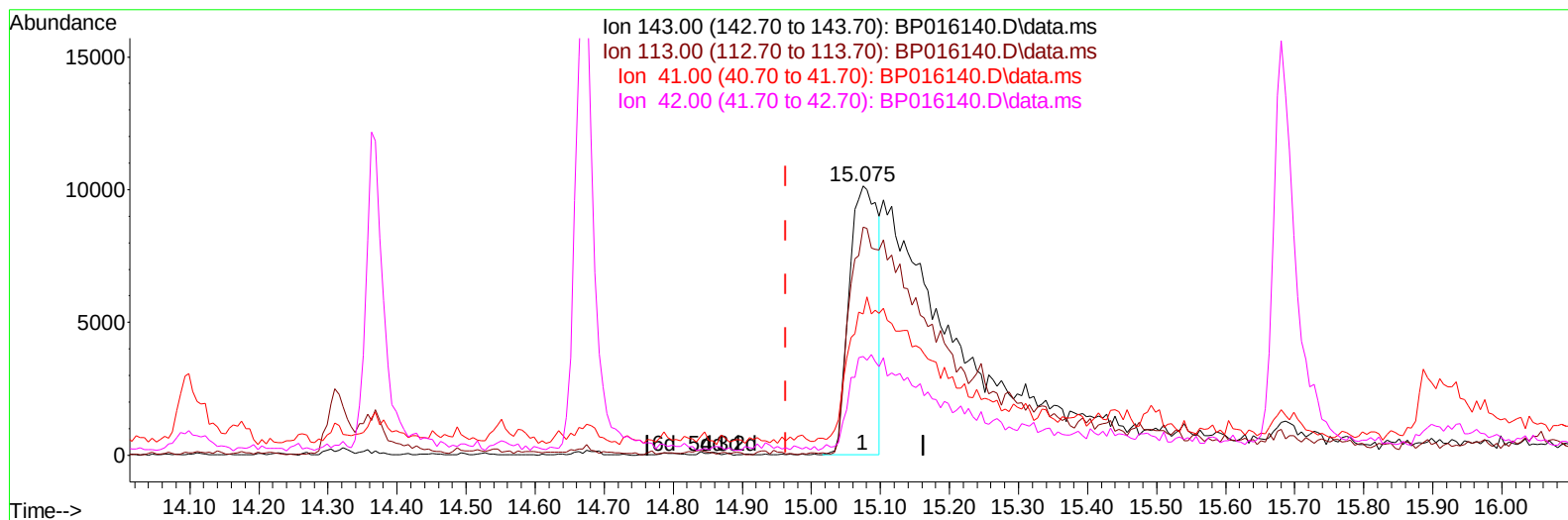
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
Data File : BP016140.D
Acq On : 09 Jul 2023 19:37
Operator : MA/JU
Sample : 03356-06
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBW35

Manual IntegrationsAPPROVED

Quant Time: Jul 10 01:33:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 08 10:11:43 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



TIC: BP016140.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.075min (+ 0.112) 3.41 ng/ul

response 29222

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	84.88
41.00	45.70	52.38
42.00	31.20	36.58

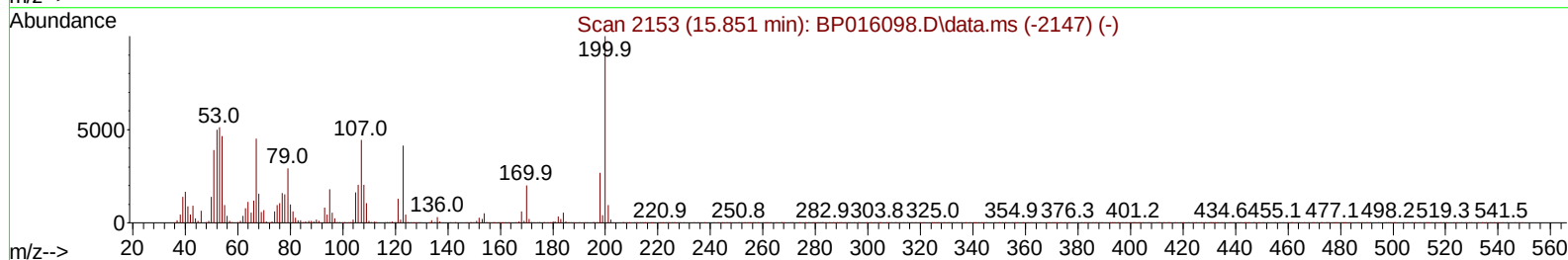
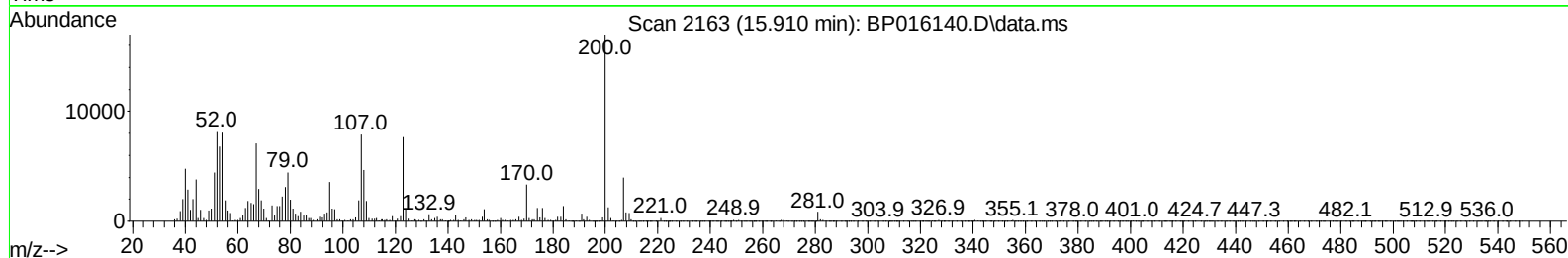
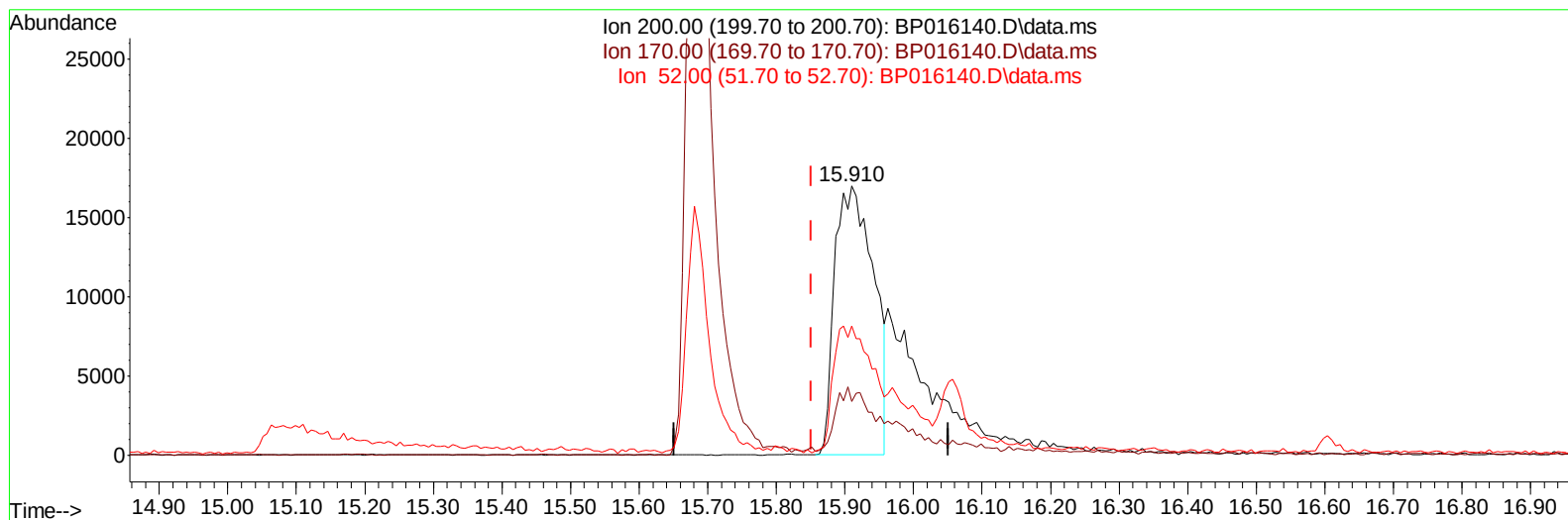
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016140.D
 Acq On : 09 Jul 2023 19:37
 Operator : MA/JU
 Sample : 03356-06
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBW35

Manual IntegrationsAPPROVED

Quant Time: Jul 10 01:33:39 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:11:43 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023



TIC: BP016140.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.910min (+ 0.059) 6.68 ng/ul

response 66624

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	19.84
52.00	52.20	47.93
0.00	0.00	0.00

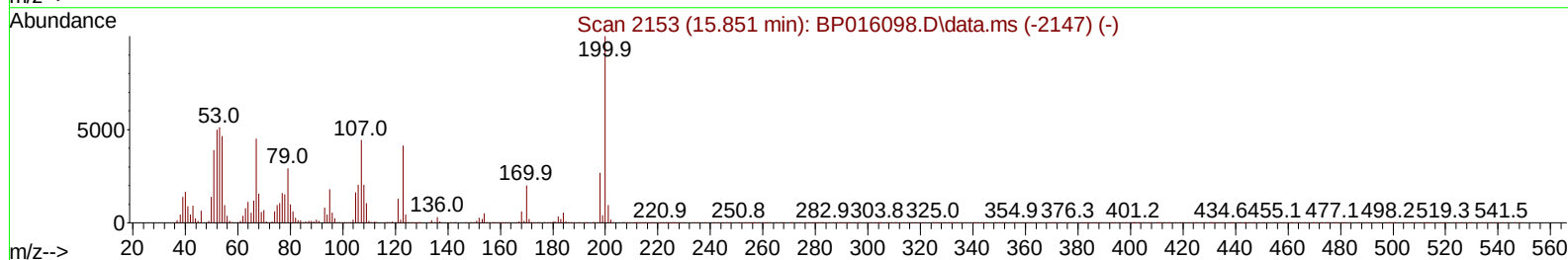
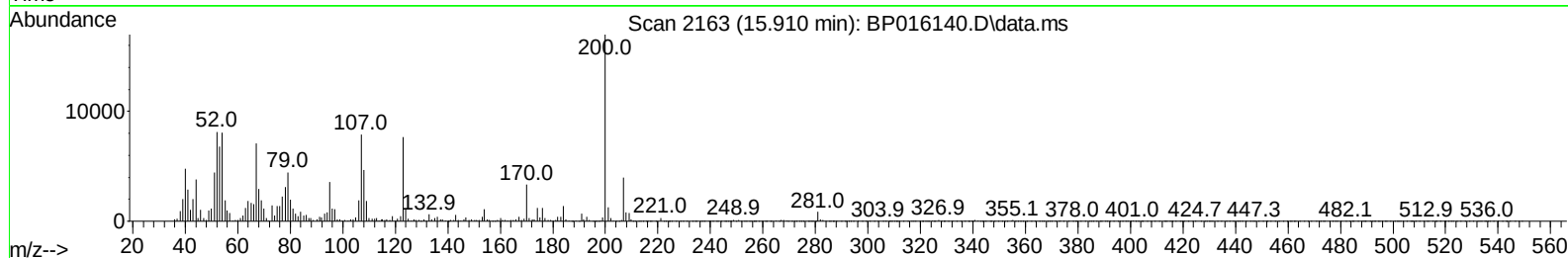
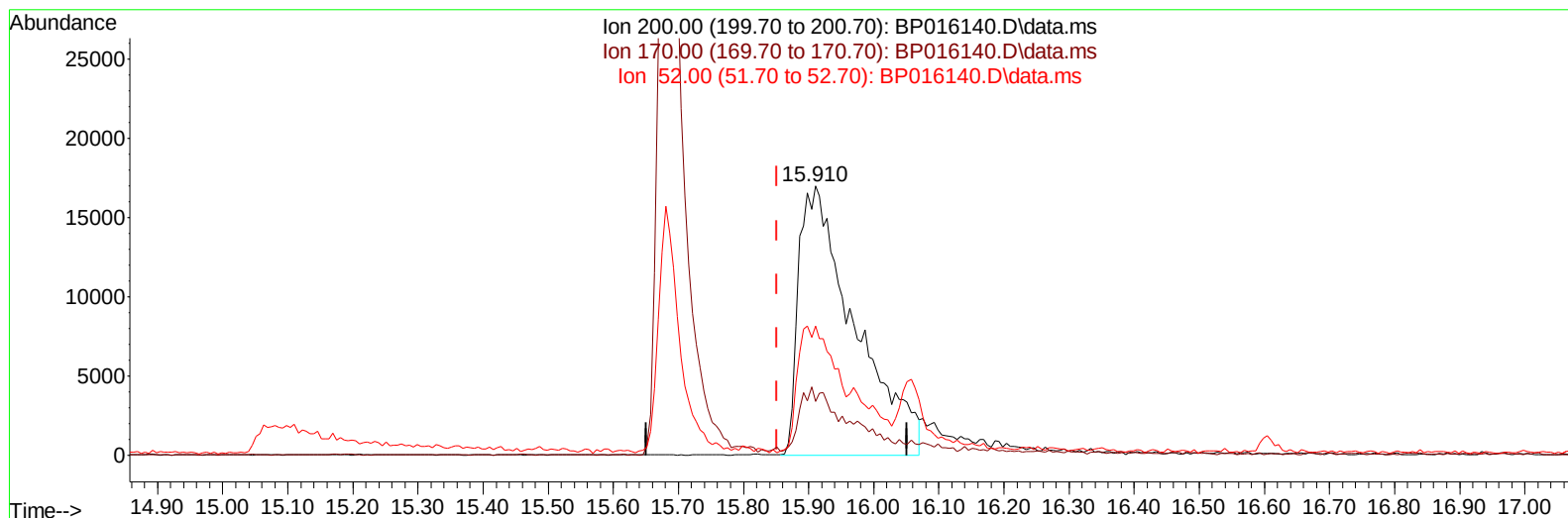
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
Data File : BP016140.D
Acq On : 09 Jul 2023 19:37
Operator : MA/JU
Sample : 03356-06
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBW35

Manual IntegrationsAPPROVED

Quant Time: Jul 10 01:33:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 08 10:11:43 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



TIC: BP016140.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.910min (+ 0.059) 10.08 ng/ul m

response 100607

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	19.84
52.00	52.20	47.93
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016140.D
 Acq On : 09 Jul 2023 19:37
 Operator : MA/JU
 Sample : 03356-06
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBW35

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023

Quant Time: Jul 10 01:34:59 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:11:43 2023
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.016	152		341966	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.846	136		1450090	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.669	164		839724	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.439	188		1622277	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.551	240		1214130	20.000	ng/ul	# 0.01
88) Perylene-d12	24.080	264		1298806	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.352	96		32938	3.465	ng/uL	0.00
4) Pyridine-d5	3.799	84		388397	16.211	ng/ul	0.00
7) Phenol-d5	7.222	99		510607	17.451	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.352	67		346972m	19.168	ng/ul	0.00
11) 2-Chlorophenol-d4	7.558	132		403087	18.250	ng/ul	0.00
15) 4-Methylphenol-d8	8.775	113		416372	18.014	ng/ul	0.00
21) Nitrobenzene-d5	9.228	128		195357	17.628	ng/ul	0.01
24) 2-Nitrophenol-d4	9.969	143		217264	16.798	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.563	165		333807m	14.483	ng/ul	0.06
31) 4-Chloroaniline-d4	11.063	131		428815	14.483	ng/ul	0.04
46) Dimethylphthalate-d6	14.098	166		1222581	18.837	ng/ul	0.01
49) Acenaphthylene-d8	14.369	160		1386414	19.002	ng/ul	0.00
54) 4-Nitrophenol-d4	15.075	143		89048m	10.397	ng/ul	0.11
60) Fluorene-d10	15.681	176		1026524	19.208	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.910	200		100607m	10.084	ng/ul	0.06
73) Anthracene-d10	17.551	188		1476477	19.925	ng/ul	0.00
81) Pyrene-d10	19.775	212		1582441	19.960	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.904	264		1225801	18.709	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
Data File : BP016140.D
Acq On : 09 Jul 2023 19:37
Operator : MA/JU
Sample : 03356-06
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBW35

Manual IntegrationsAPPROVED

Quant Time: Jul 10 01:34:59 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 08 10:11:43 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

