

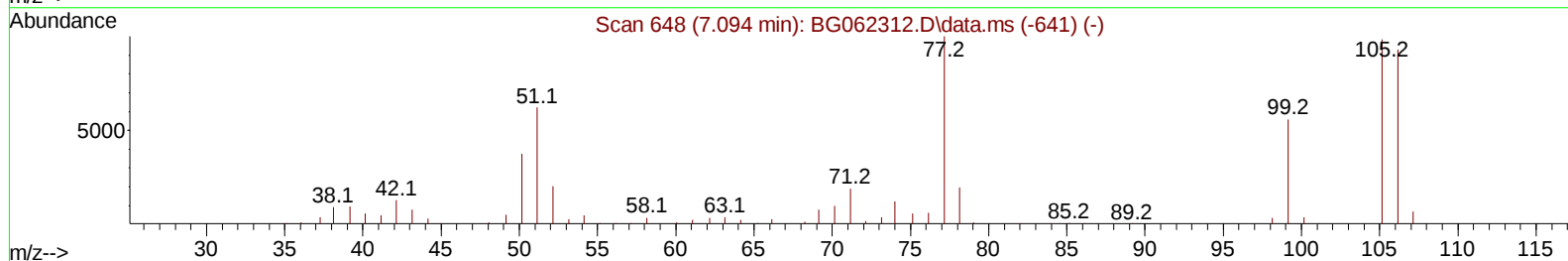
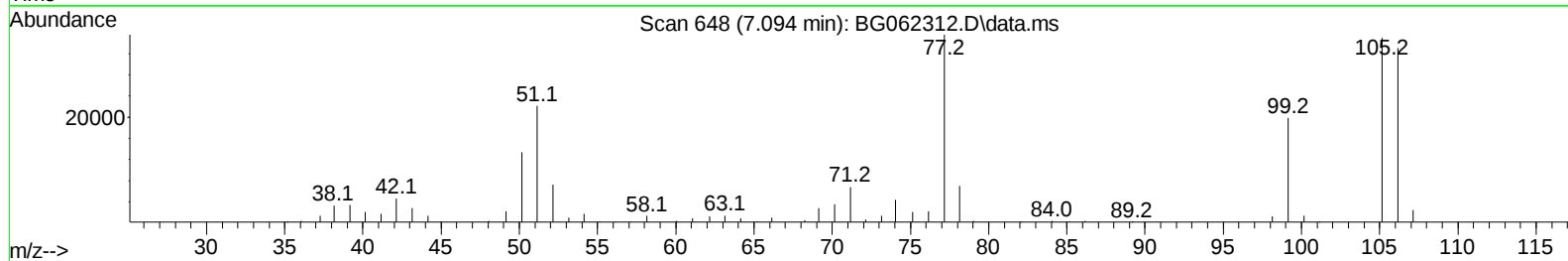
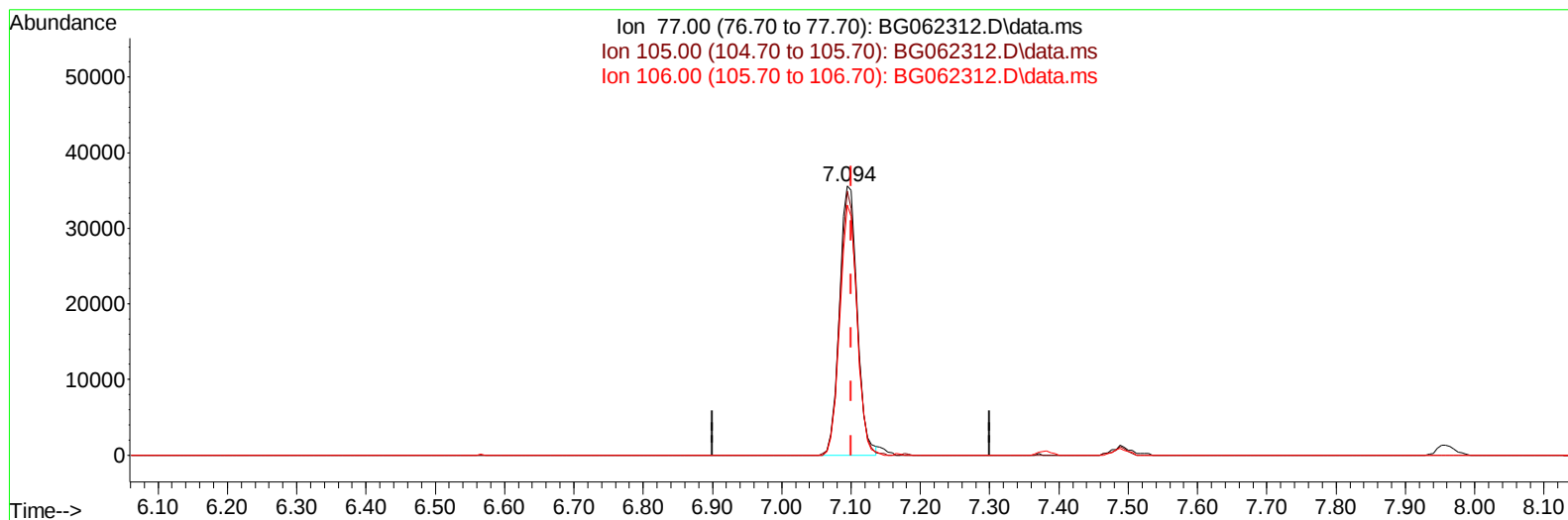
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080824\
Data File : BG062312.D
Acq On : 7 Aug 2024 23:41
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK410

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024

Quant Time: Aug 08 02:27:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 07 01:46:39 2024
Response via : Initial Calibration



TIC: BG062312.D\data.ms

(6) Benzaldehyde

7.094min (-0.006) 20.64 ng/ul m

response 63309

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	95.00	98.18
106.00	91.40	93.05
0.00	0.00	0.00

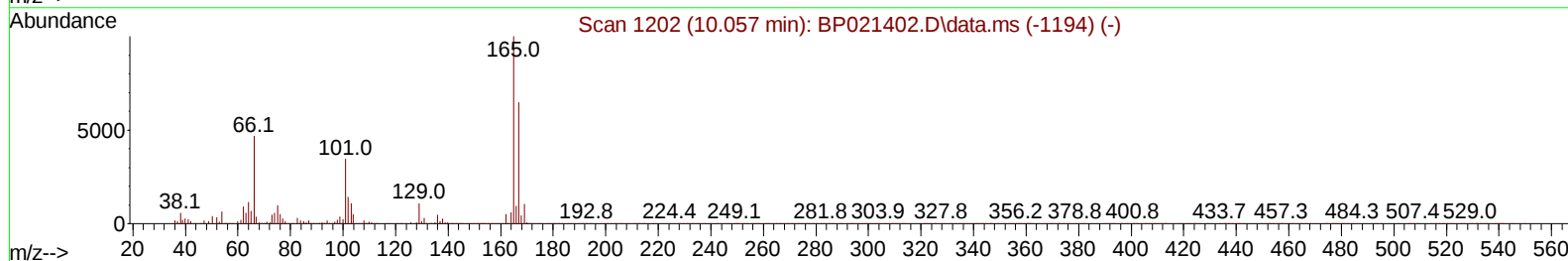
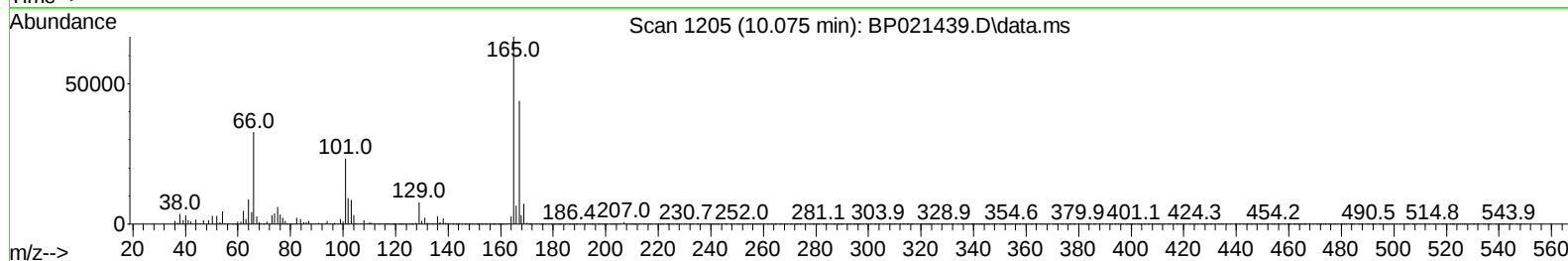
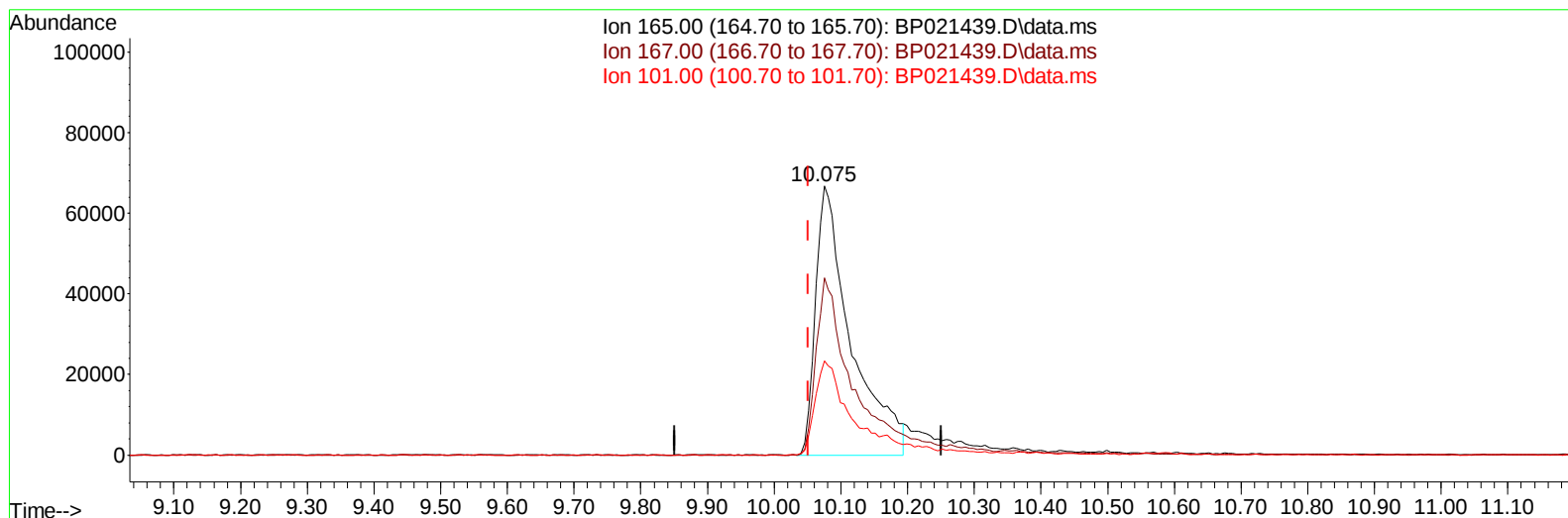
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021439.D
Acq On : 08 Aug 2024 06:25
Operator : CG/JU
Sample : PB162410BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK410

Manual IntegrationsAPPROVED

Quant Time: Aug 08 07:06:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021439.D\data.ms

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

10.075min (+ 0.024) 25.96 ng/u1

response 244998

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	65.86
101.00	35.50	35.05
0.00	0.00	0.00

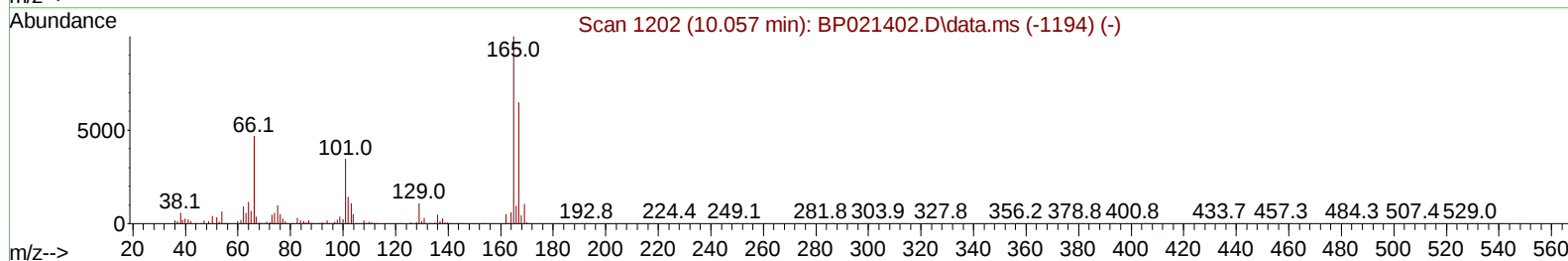
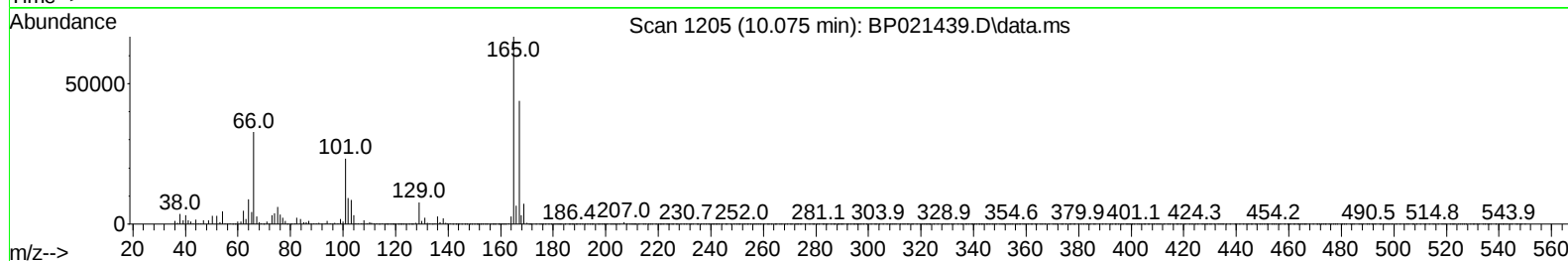
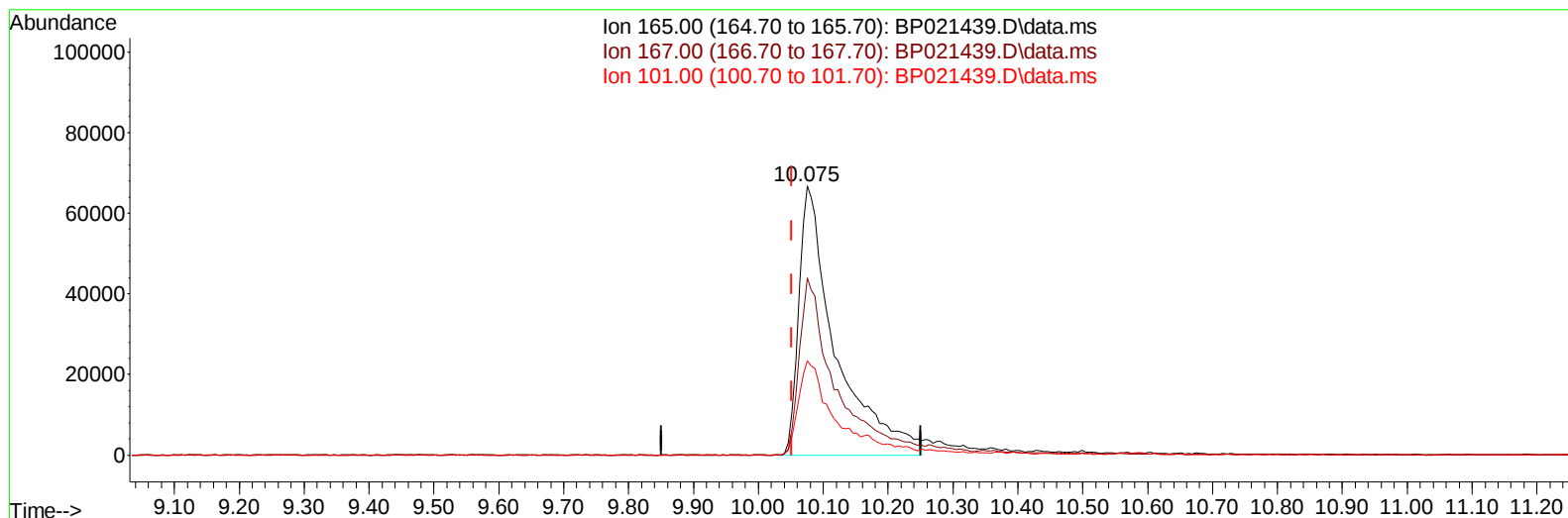
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021439.D
Acq On : 08 Aug 2024 06:25
Operator : CG/JU
Sample : PB162410BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK410

Manual IntegrationsAPPROVED

Quant Time: Aug 08 07:06:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021439.D\data.ms

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

10.075min (+ 0.024) 27.92 ng/ul m

response 263560

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	65.86
101.00	35.50	35.05
0.00	0.00	0.00

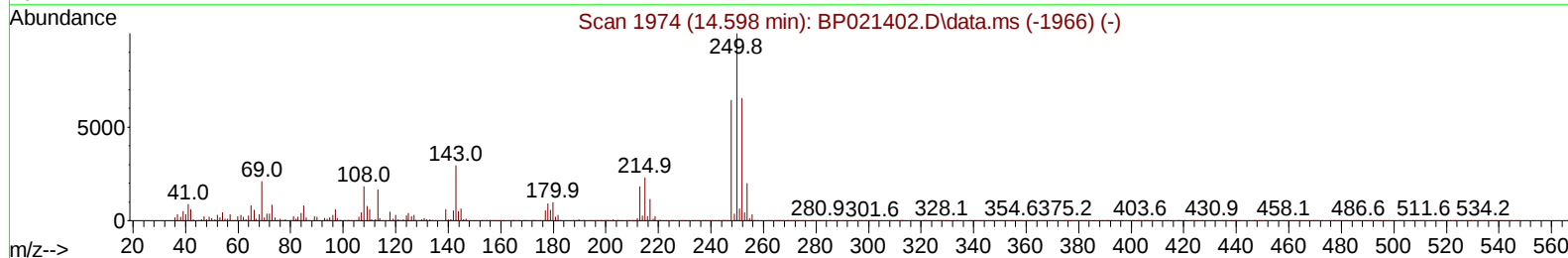
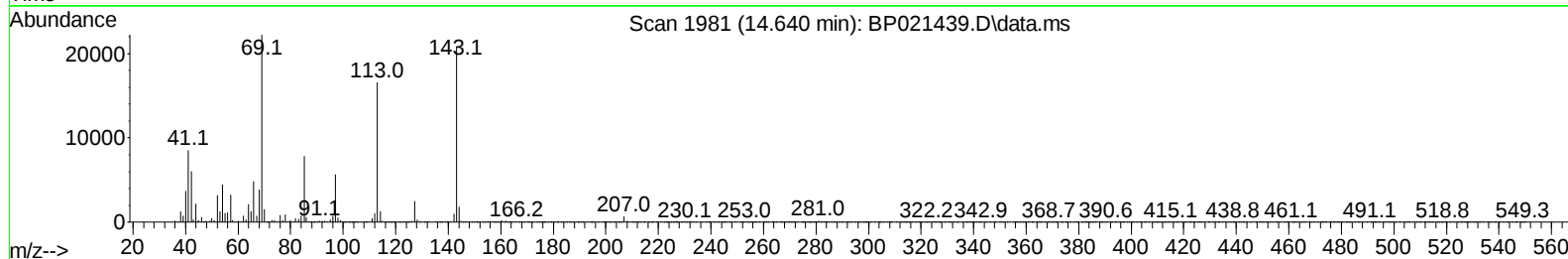
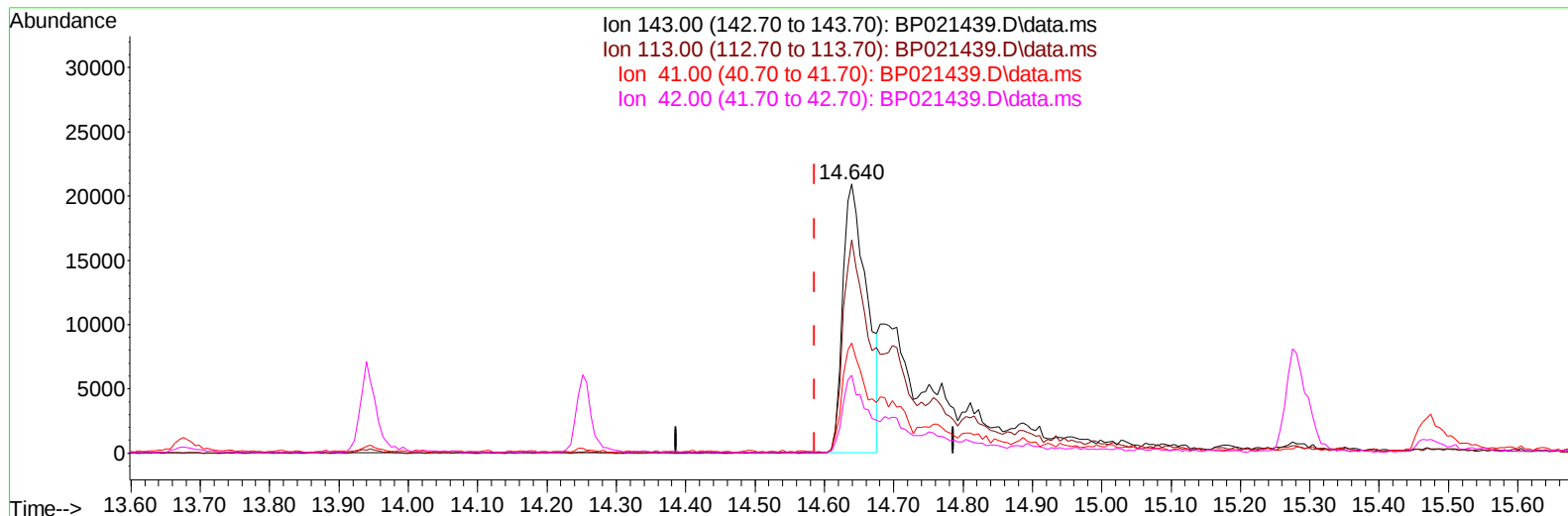
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021439.D
Acq On : 08 Aug 2024 06:25
Operator : CG/JU
Sample : PB162410BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK410

Manual IntegrationsAPPROVED

Quant Time: Aug 08 07:06:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021439.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.640min (+ 0.053) 14.39 ng/u1

response 50054

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	79.43
41.00	37.90	40.91
42.00	27.10	29.00

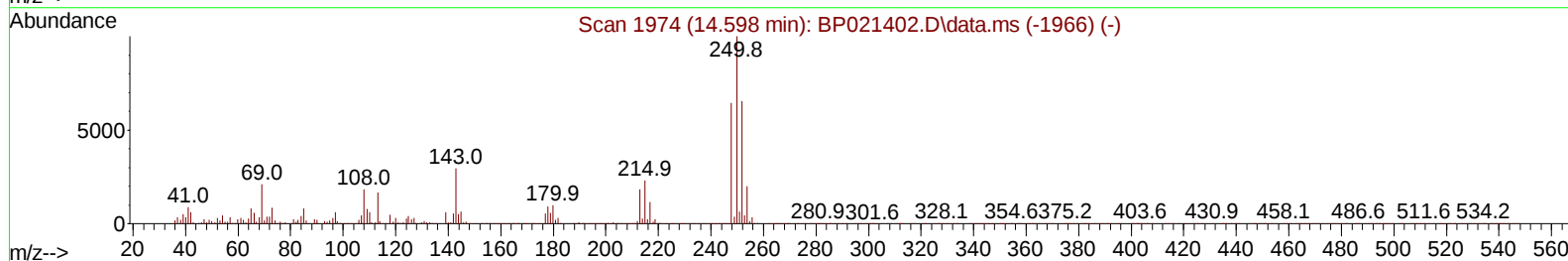
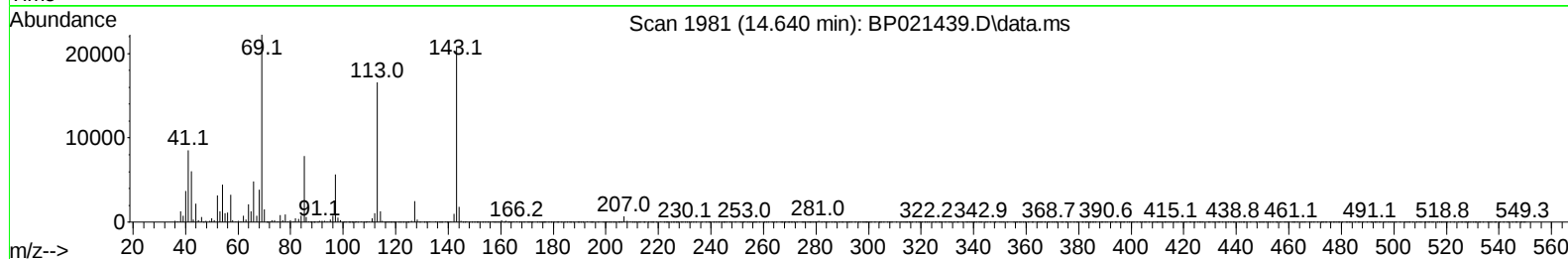
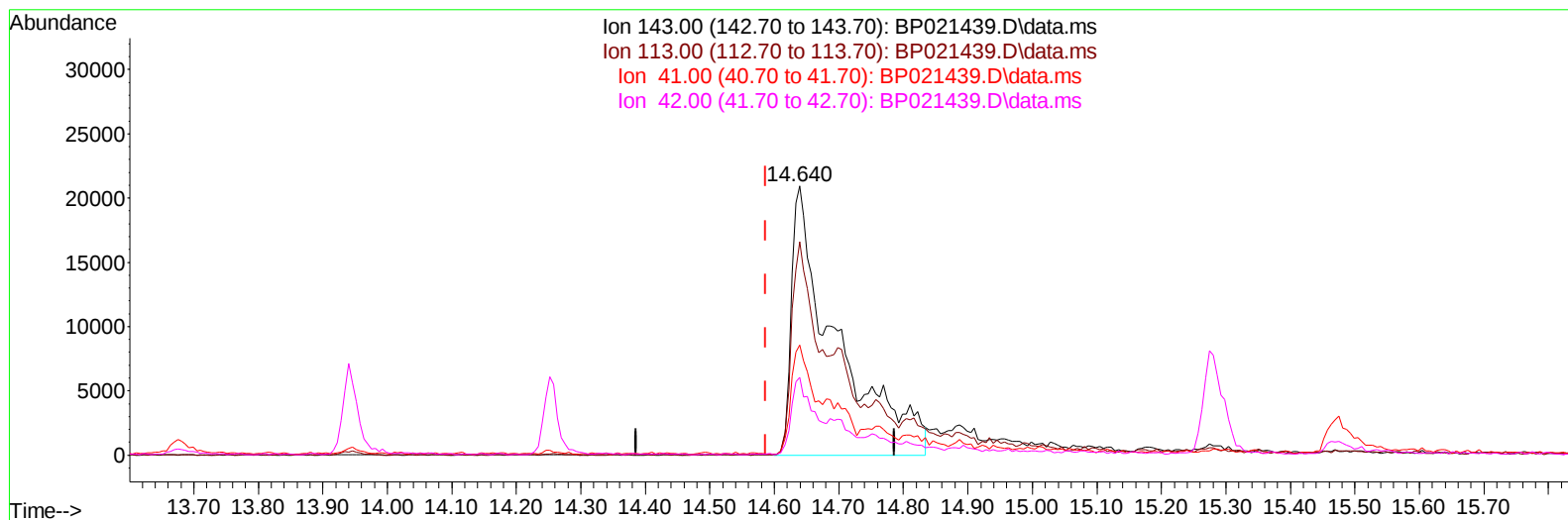
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021439.D
Acq On : 08 Aug 2024 06:25
Operator : CG/JU
Sample : PB162410BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK410

Manual IntegrationsAPPROVED

Quant Time: Aug 08 07:06:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021439.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.640min (+ 0.053) 28.94 ng/ul m

response 100670

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	79.43
41.00	37.90	40.91
42.00	27.10	29.00

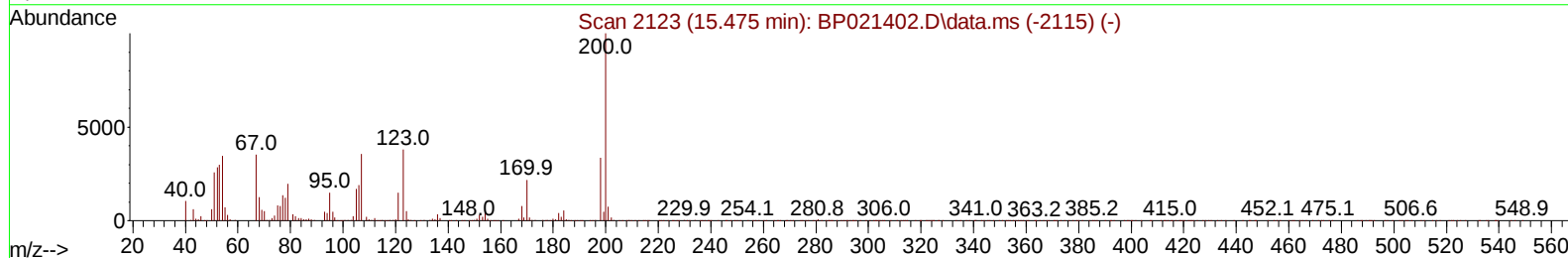
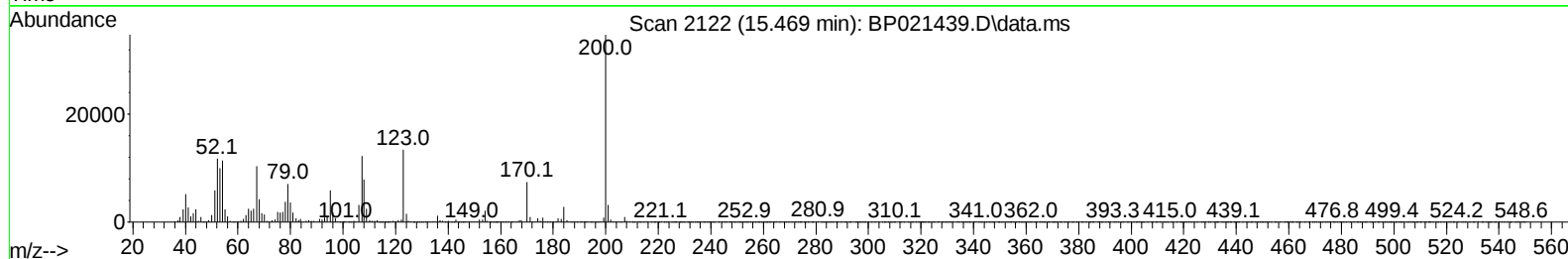
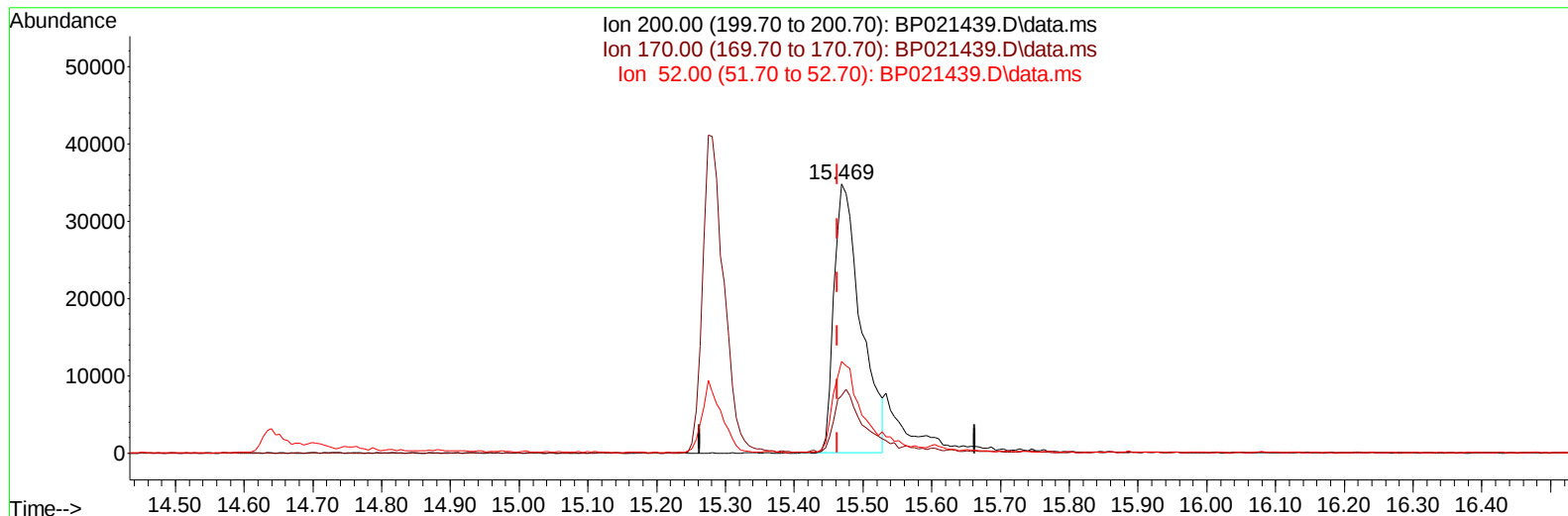
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021439.D
Acq On : 08 Aug 2024 06:25
Operator : CG/JU
Sample : PB162410BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK410

Manual IntegrationsAPPROVED

Quant Time: Aug 08 07:06:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021439.D\data.ms

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

15.469min (+ 0.006) 19.35 ng/u1

response 93832

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	21.36
52.00	38.50	34.07
0.00	0.00	0.00

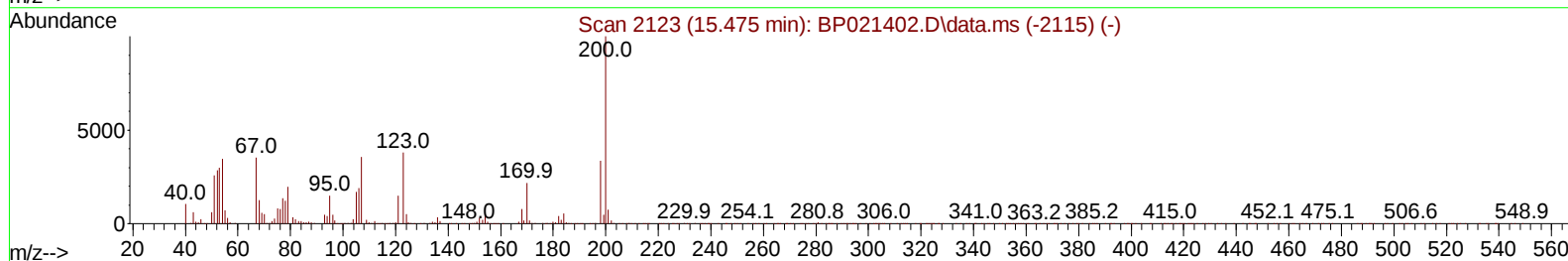
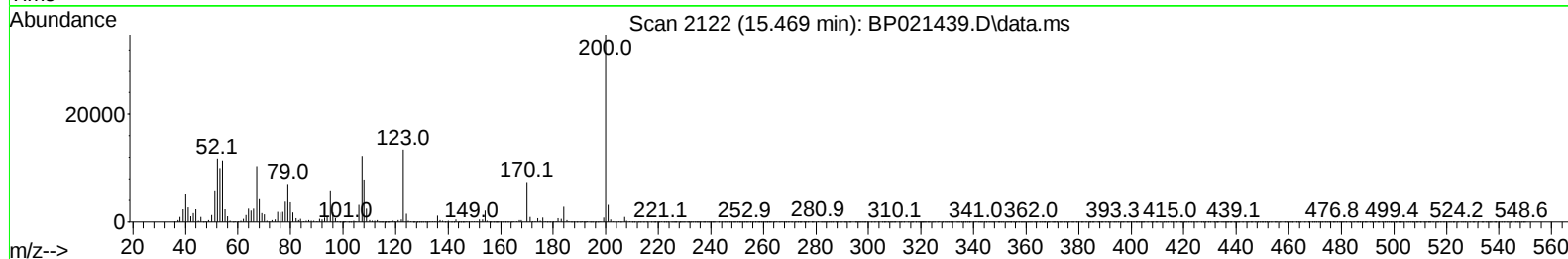
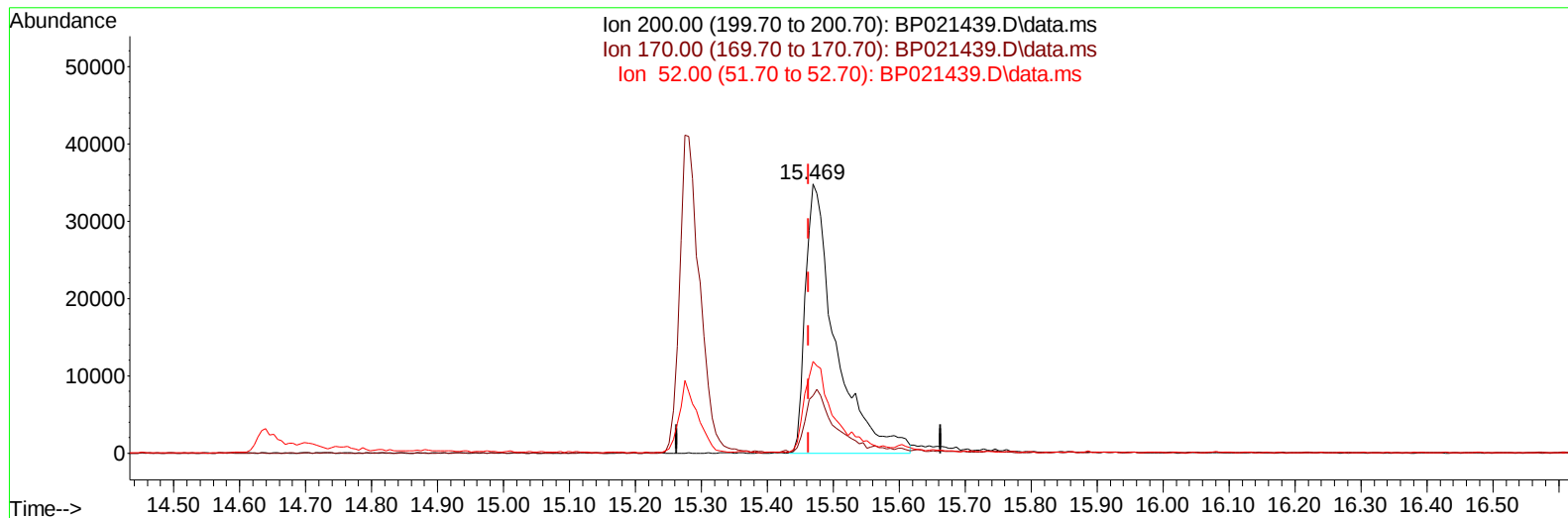
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021439.D
Acq On : 08 Aug 2024 06:25
Operator : CG/JU
Sample : PB162410BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK410

Manual IntegrationsAPPROVED

Quant Time: Aug 08 07:06:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021439.D\data.ms

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

15.469min (+ 0.006) 22.73 ng/ul m

response 110216

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	21.36
52.00	38.50	34.07
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
 Data File : BP021439.D
 Acq On : 08 Aug 2024 06:25
 Operator : CG/JU
 Sample : PB162410BL
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK410

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/09/2024

Quant Time: Aug 08 07:09:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	144516	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.387	136	587138	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.251	164	336368	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.075	188	801483	20.000	ng/ul	-0.02
79) Chrysene-d12	21.527	240	925584	20.000	ng/ul	0.00
88) Perylene-d12	24.810	264	1084028	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.152	96	22375	7.046	ng/uL	-0.02
4) Pyridine-d5	3.581	84	231198	25.146	ng/ul	-0.01
7) Phenol-d5	6.852	99	336285	28.542	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	219487	30.740	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.169	132	292111	30.092	ng/ul	-0.01
15) 4-Methylphenol-d8	8.363	113	261989	26.773	ng/ul	0.00
21) Nitrobenzene-d5	8.787	128	119377	26.177	ng/ul	0.00
24) 2-Nitrophenol-d4	9.499	143	158938	30.450	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.075	165	263560m	27.925	ng/ul	0.02
31) 4-Chloroaniline-d4	10.569	131	386832	30.938	ng/ul	0.01
46) Dimethylphthalate-d6	13.675	166	877289	35.878	ng/ul	0.00
49) Acenaphthylene-d8	13.940	160	944830	34.412	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.640	143	100670m	28.936	ng/ul	0.05
60) Fluorene-d10	15.275	176	729699	36.375	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.469	200	110216m	22.728	ng/ul	0.00
73) Anthracene-d10	17.187	188	1232251	34.616	ng/ul	0.00
81) Pyrene-d10	19.569	212	1759173	30.742	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.580	264	1853426	34.667	ng/ul	-0.02

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021439.D
Acq On : 08 Aug 2024 06:25
Operator : CG/JU
Sample : PB162410BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK410

Manual IntegrationsAPPROVED

Quant Time: Aug 08 07:09:09 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/08/2024
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