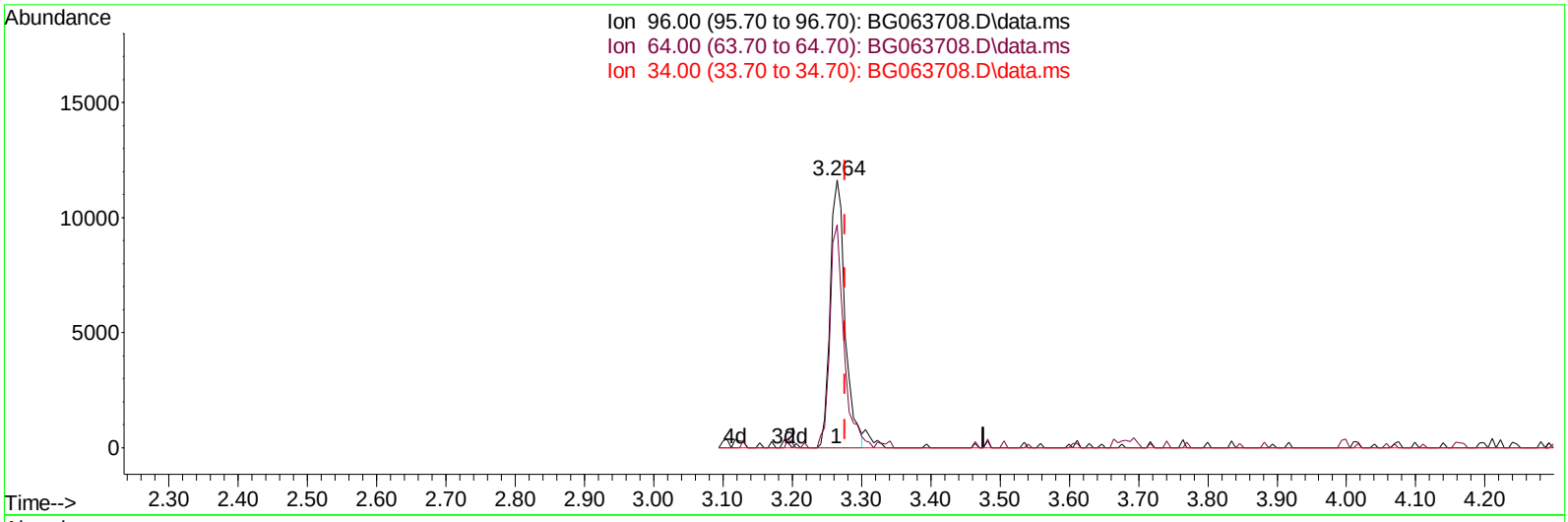
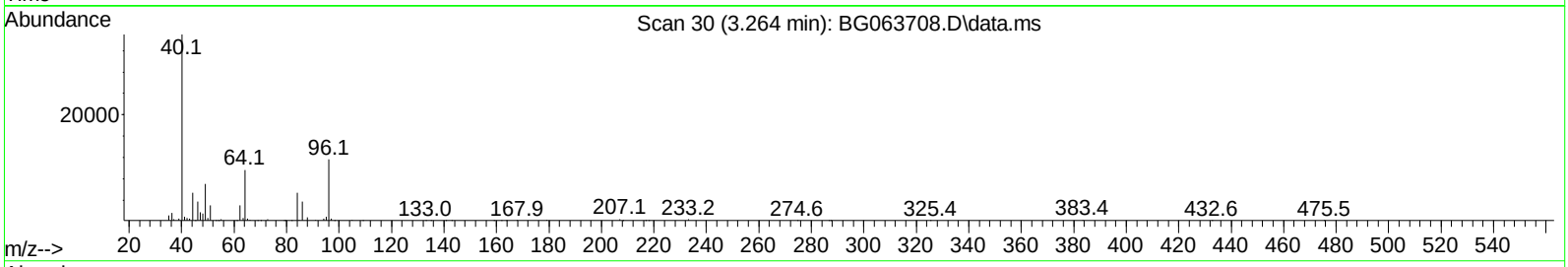
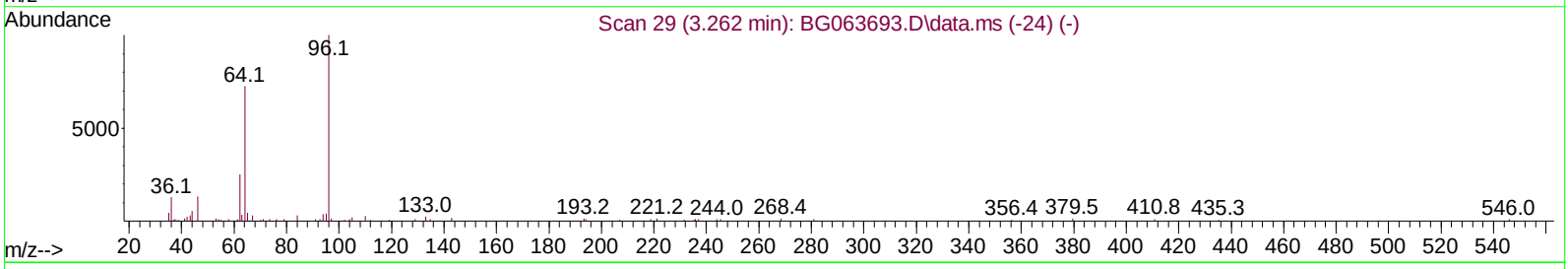
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063708.D
Acq On : 17 Dec 2024 21:47
Operator : RC/JU
Sample : PB165586BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Dec 18 02:34:09 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration







TIC: BG063708.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.264min (-0.012) 6.34 ng/uL

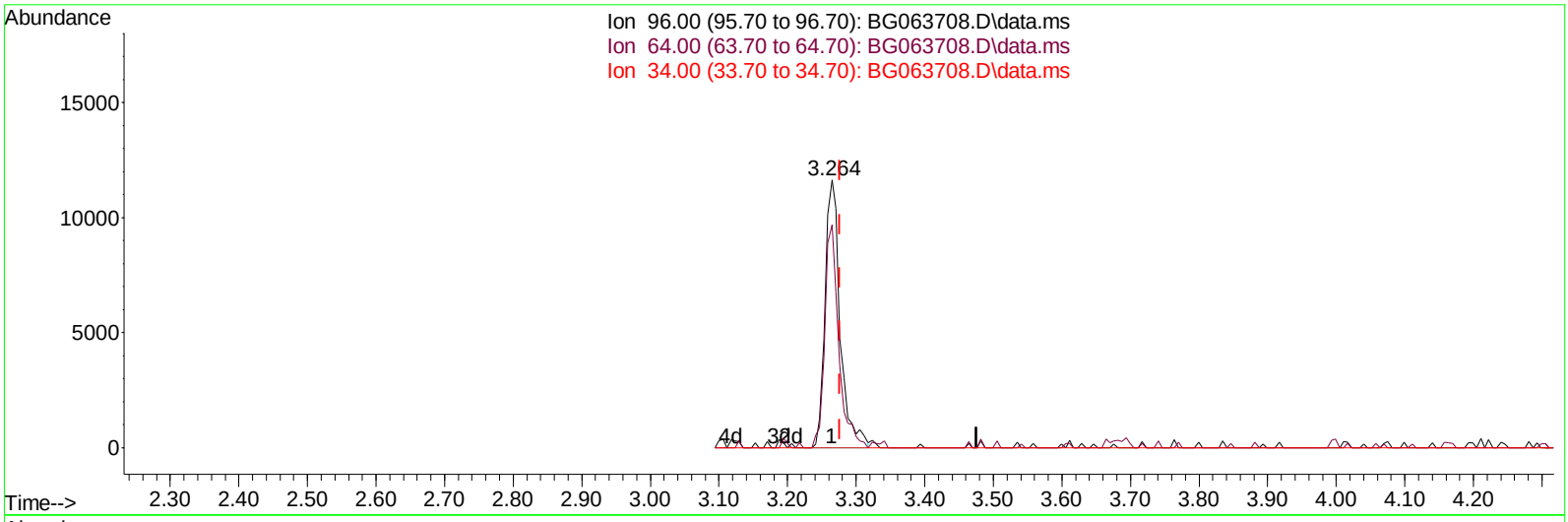
response 17258

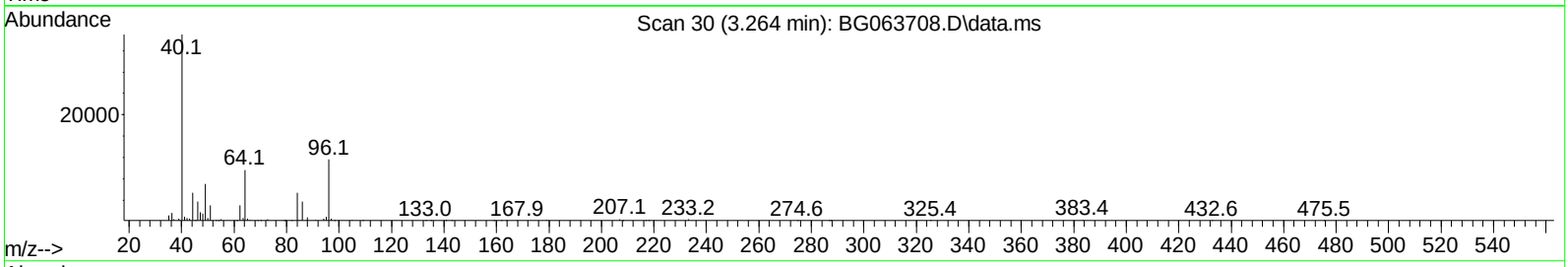
Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.80	83.28
34.00	0.00	0.00
0.00	0.00	0.00

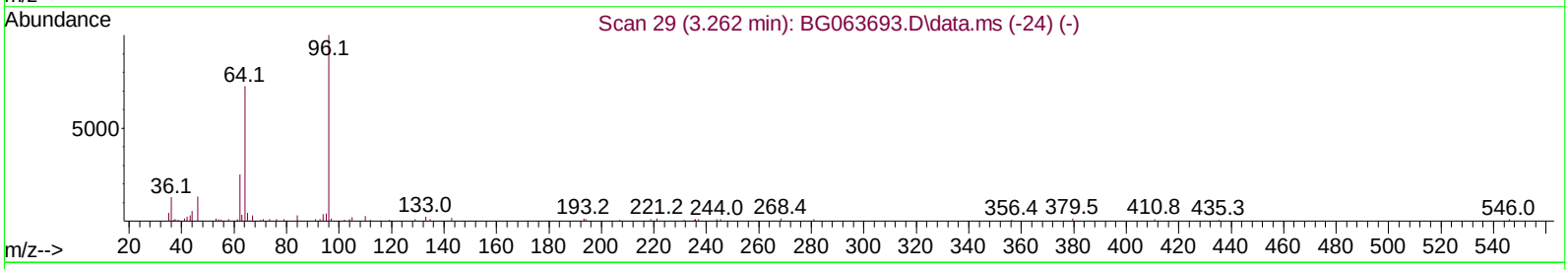
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063708.D
Acq On : 17 Dec 2024 21:47
Operator : RC/JU
Sample : PB165586BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Dec 18 02:34:09 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration







TIC: BG063708.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.264min (-0.012) 6.53 ng/uL m

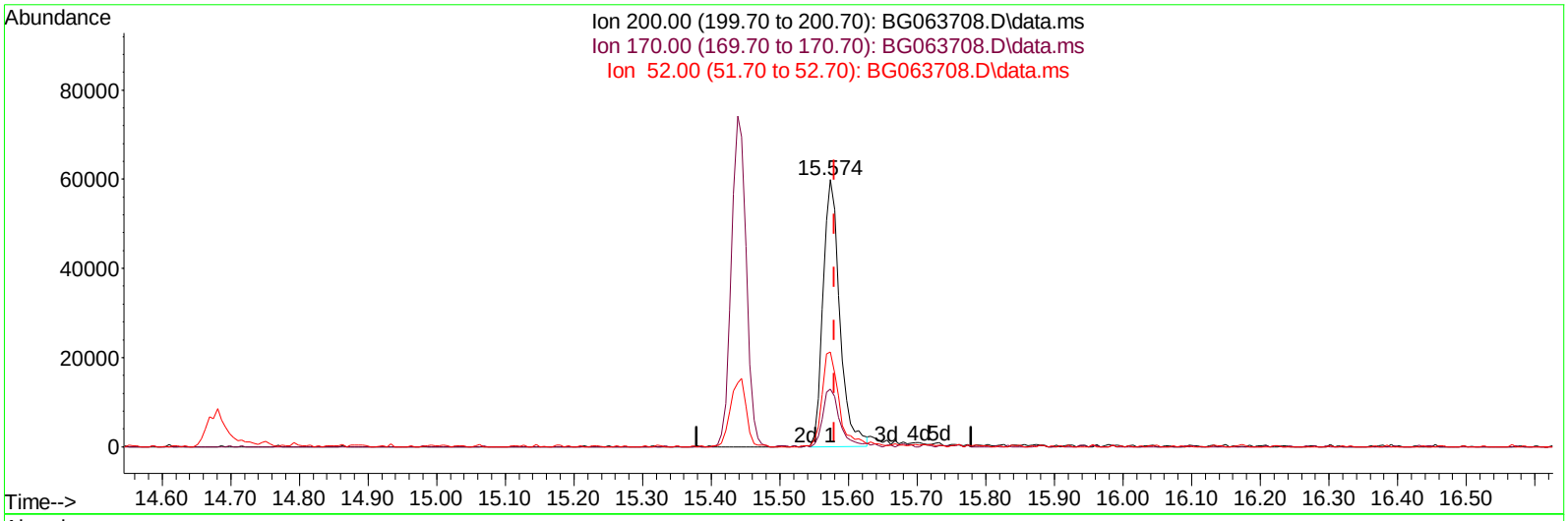
response 17781

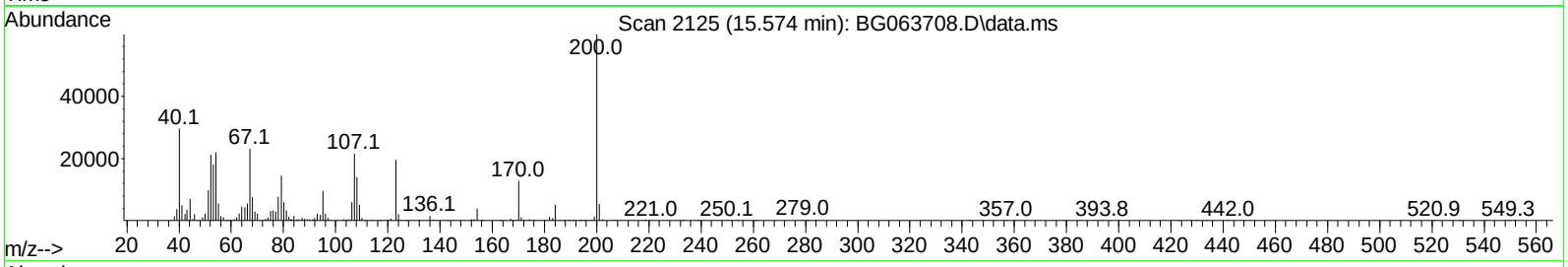
Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.80	83.28
34.00	0.00	0.00
0.00	0.00	0.00

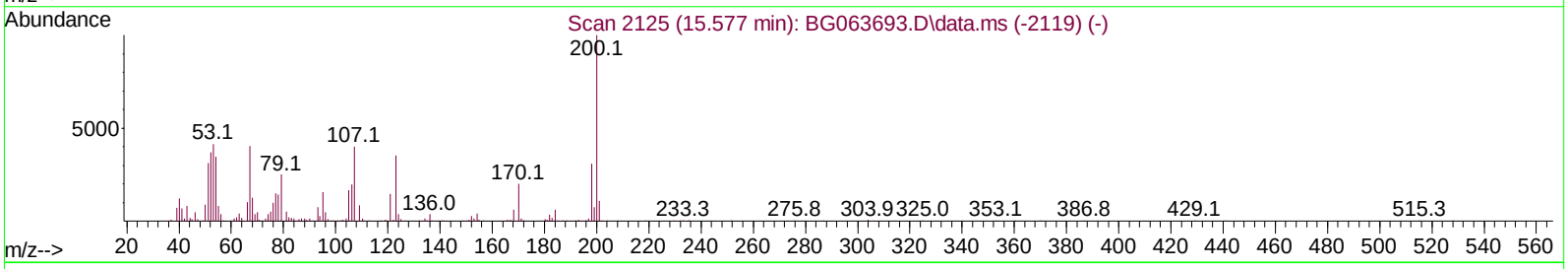
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063708.D
Acq On : 17 Dec 2024 21:47
Operator : RC/JU
Sample : PB165586BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Dec 18 02:34:09 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration







TIC: BG063708.D\data.ms

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

15.574min (-0.006) 21.46 ng/ul

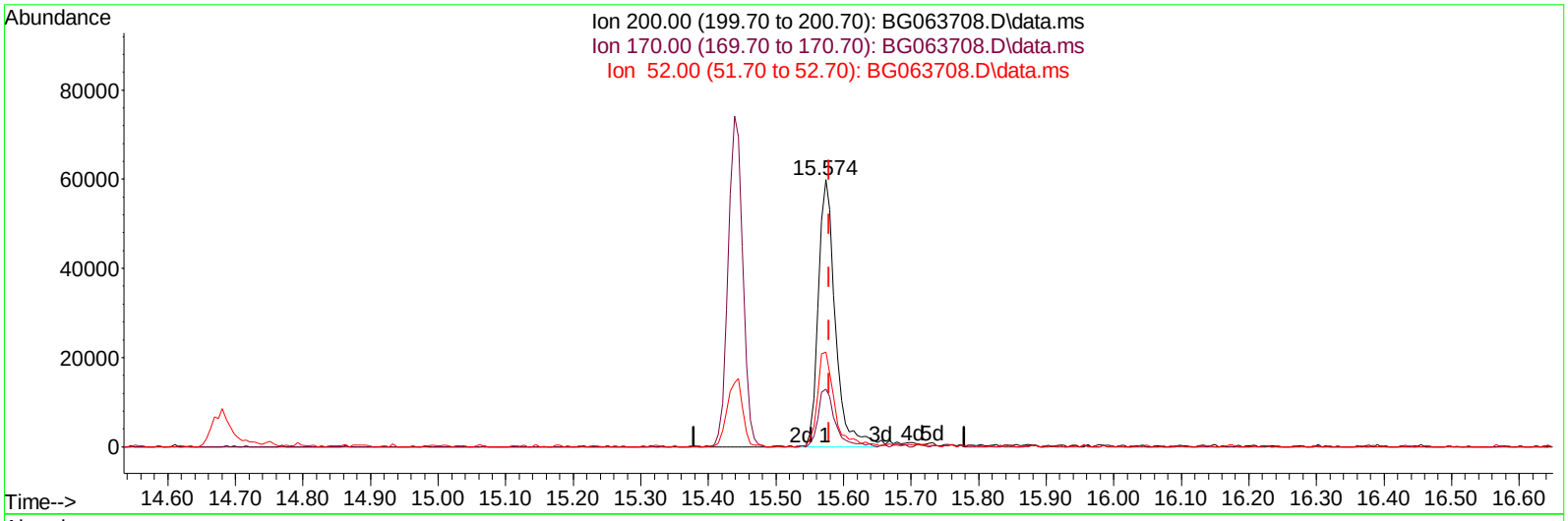
response 101378

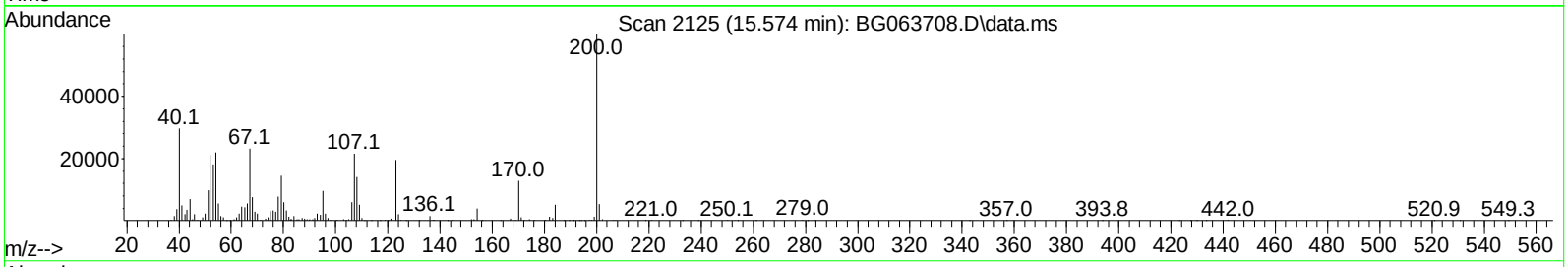
Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	21.50
52.00	43.10	35.51
0.00	0.00	0.00

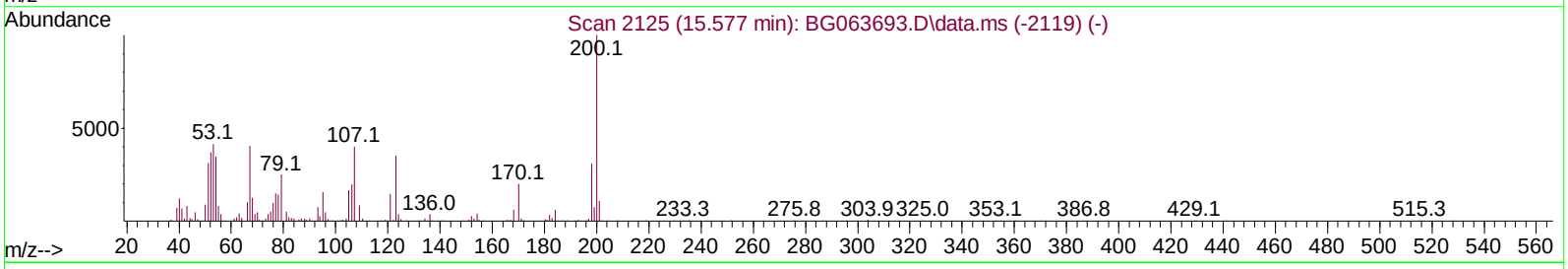
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063708.D
Acq On : 17 Dec 2024 21:47
Operator : RC/JU
Sample : PB165586BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Dec 18 02:34:09 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration







TIC: BG063708.D\data.ms

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

15.574min (-0.006) 22.07 ng/ul m

response 104242

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	21.50
52.00	43.10	35.51
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063708.D
Acq On : 17 Dec 2024 21:47
Operator : RC/JU
Sample : PB165586BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Dec 18 03:51:04 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.806	152	106654	20.000	ng/ul	0.00
20) Naphthalene-d8	10.591	136	456997	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.445	164	376446	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.195	188	909750	20.000	ng/ul	-0.01
79) Chrysene-d12	21.443	240	867185	20.000	ng/ul	-0.02
88) Perylene-d12	24.451	264	929132	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	17781m	6.533	ng/uL	-0.01
4) Pyridine-d5	3.670	84	275861	32.131	ng/ul	-0.02
7) Phenol-d5	6.990	99	343334	34.953	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.136	67	227844	33.584	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.342	132	226758	35.658	ng/ul	0.00
15) 4-Methylphenol-d8	8.523	113	270649	35.489	ng/ul	0.00
21) Nitrobenzene-d5	8.958	128	123212	37.760	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.681	143	143914	39.346	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.227	165	262601	37.082	ng/ul	0.00
31) 4-Chloroaniline-d4	10.732	131	345323	38.405	ng/ul	-0.01
46) Dimethylphthalate-d6	13.852	166	993556	38.787	ng/ul	0.00
49) Acenaphthylene-d8	14.134	160	1125488	38.544	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.681	143	133984	36.917	ng/ul	0.00
60) Fluorene-d10	15.438	176	911597	40.251	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.574	200	104242m	22.069	ng/ul	0.00
73) Anthracene-d10	17.295	188	1659777	42.435	ng/ul	-0.01
81) Pyrene-d10	19.592	212	1877802	41.612	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.246	264	1754630	40.214	ng/ul	-0.03
Target Compounds						Qvalue

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

Quantitation Report (QT Reviewed)

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