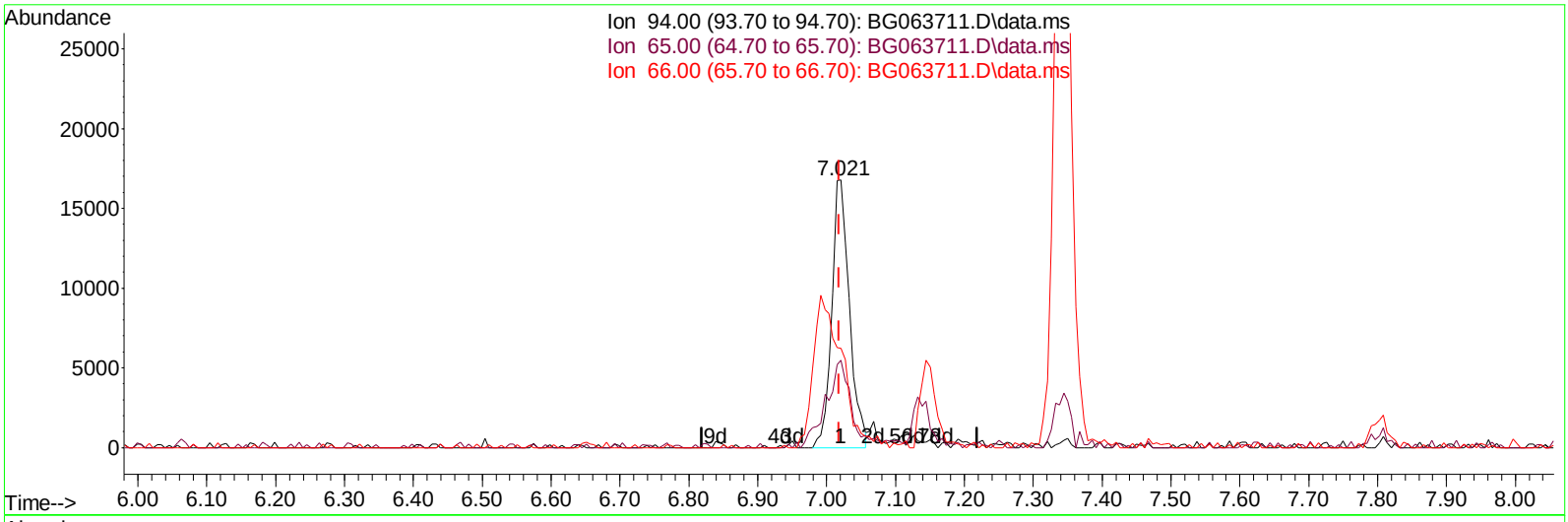
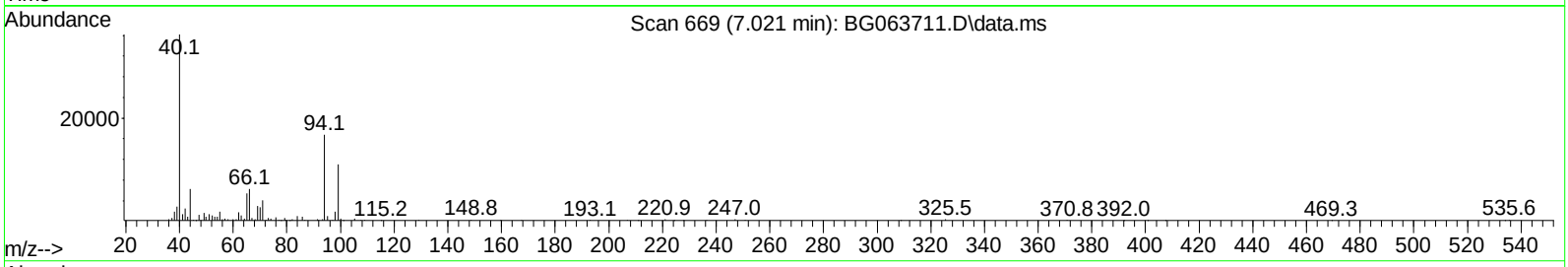
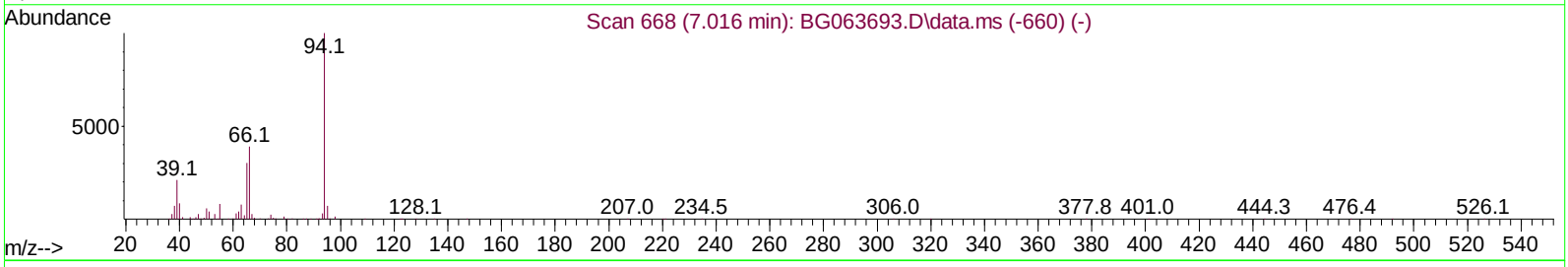
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063711.D
Acq On : 17 Dec 2024 23:40
Operator : RC/JU
Sample : P5155-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Dec 18 04:05:59 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: BG063711.D\data.ms

(8) Phenol

7.021min (+ 0.002) 1.89 ng/ul

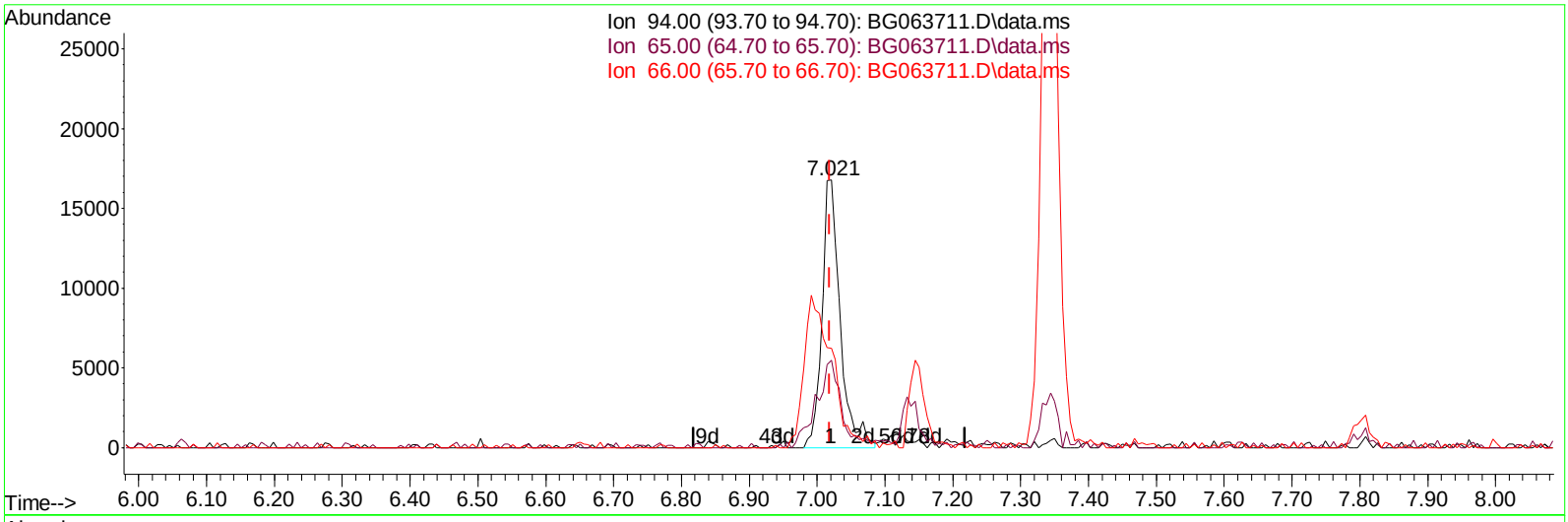
response 29764

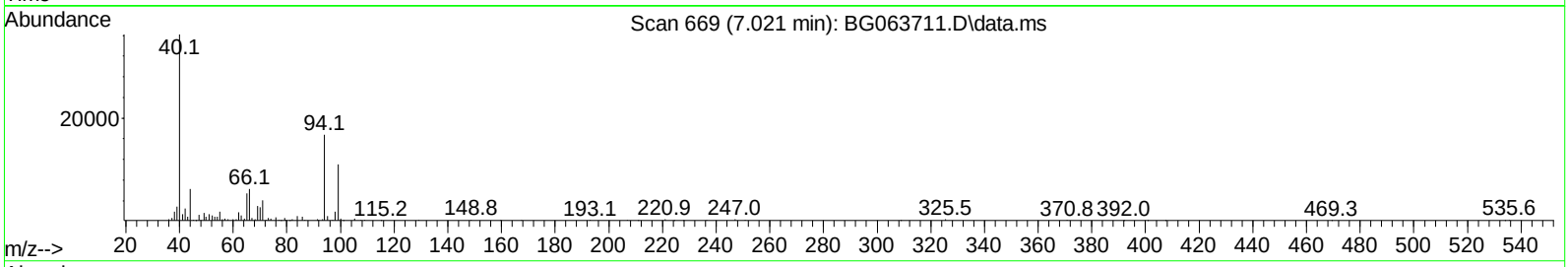
Ion	Exp%	Act%
94.00	100.00	100.00
65.00	32.00	32.57
66.00	42.70	37.17
0.00	0.00	0.00

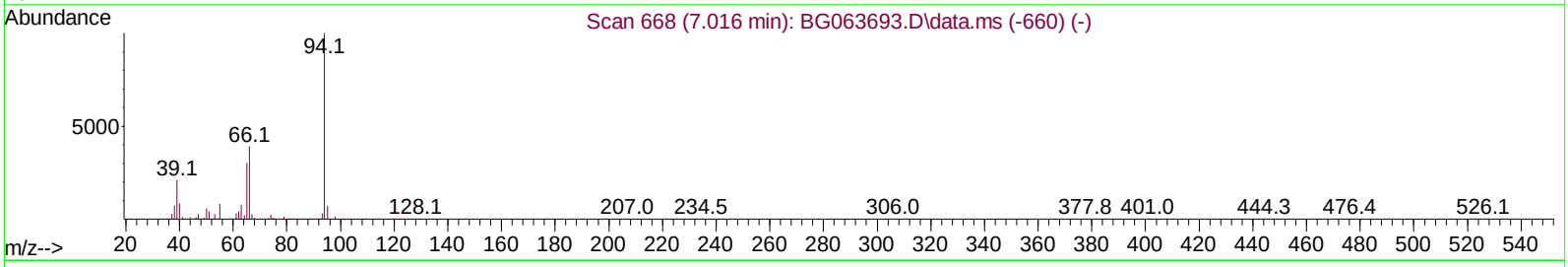
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063711.D
Acq On : 17 Dec 2024 23:40
Operator : RC/JU
Sample : P5155-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Dec 18 04:05:59 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: BG063711.D\data.ms

(8) Phenol

7.021min (+ 0.002) 1.97 ng/ul m

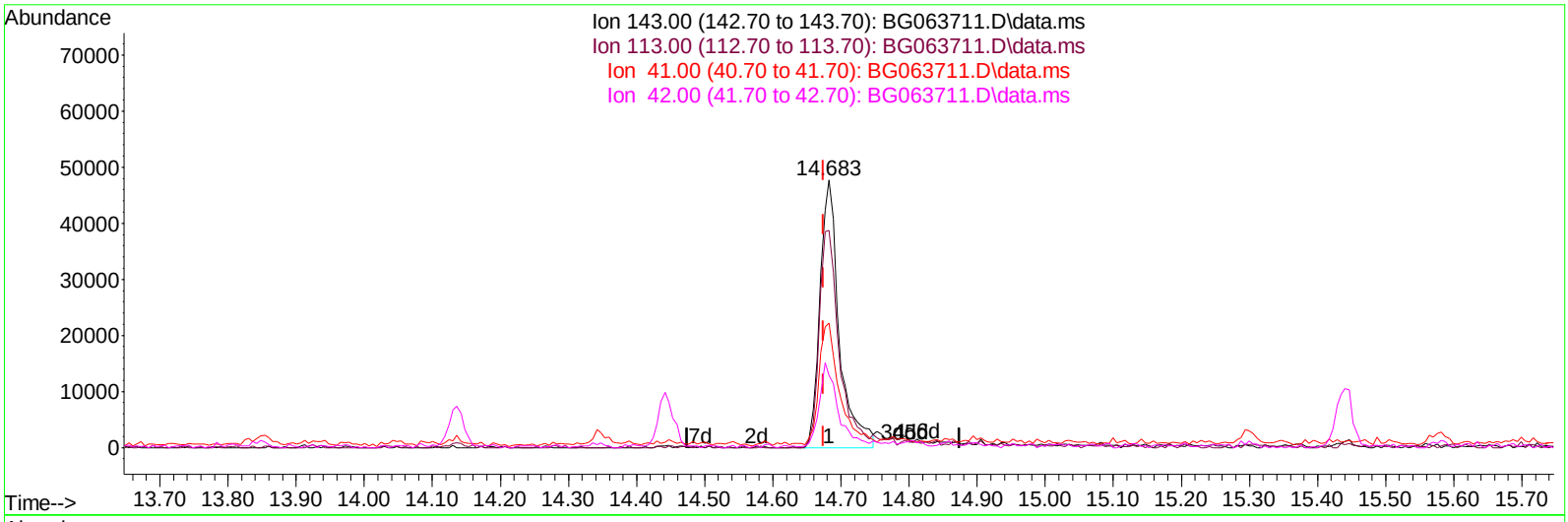
response 31135

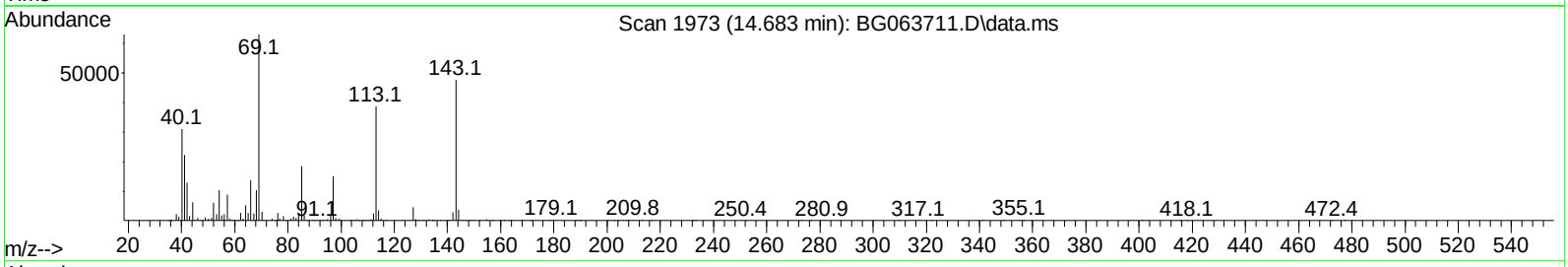
Ion	Exp%	Act%
94.00	100.00	100.00
65.00	32.00	32.57
66.00	42.70	37.17
0.00	0.00	0.00

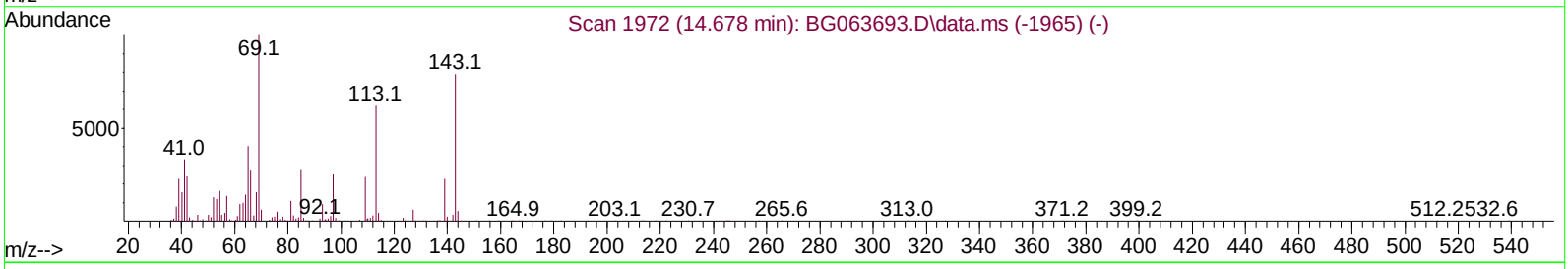
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063711.D
Acq On : 17 Dec 2024 23:40
Operator : RC/JU
Sample : P5155-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Dec 18 04:05:59 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: BG063711.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.683min (+ 0.008) 17.75 ng/ul

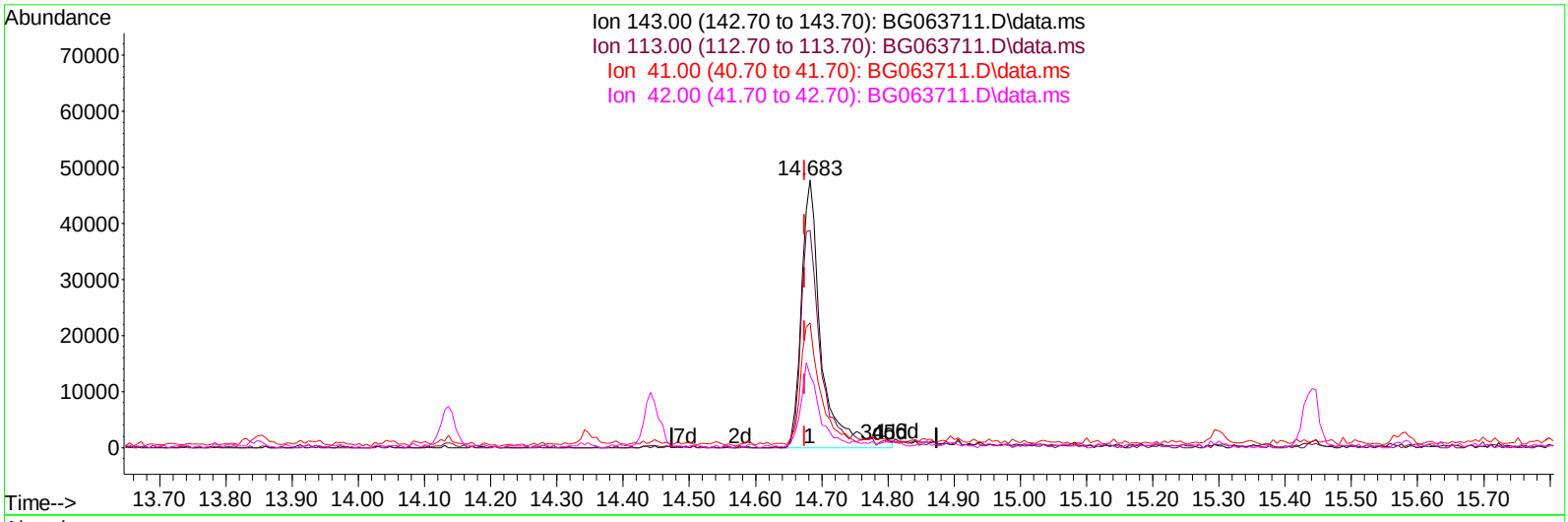
response 93418

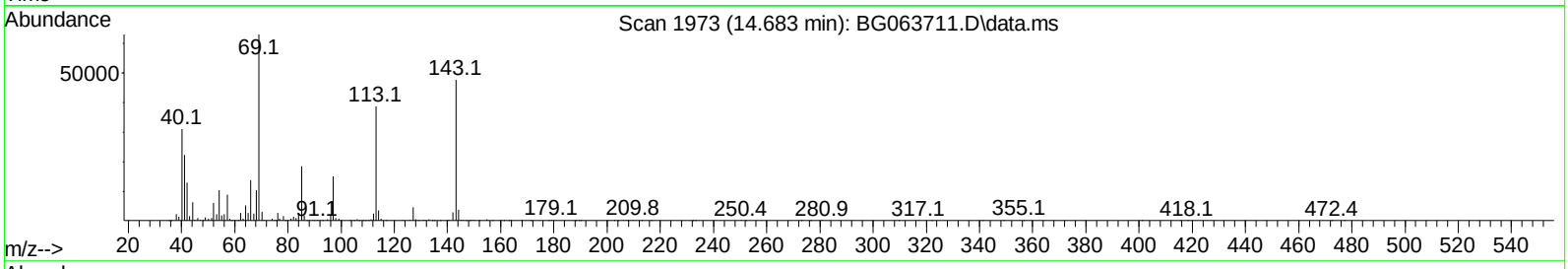
Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	81.21
41.00	48.20	46.55
42.00	26.60	26.94

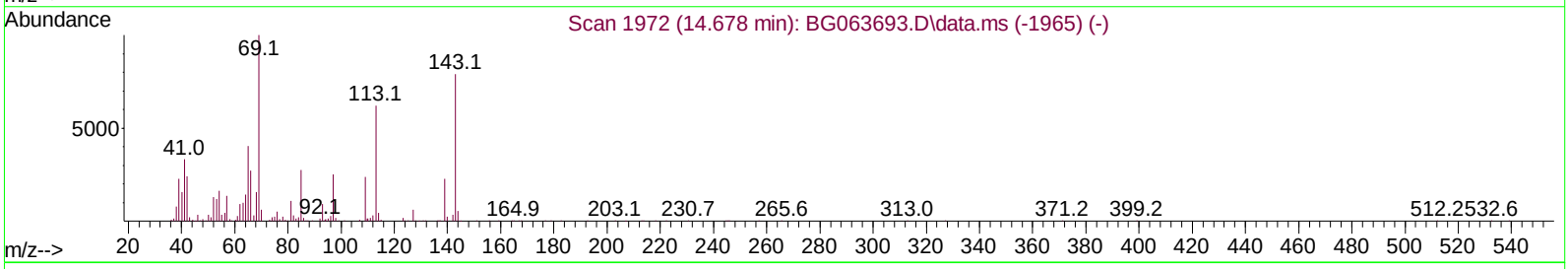
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063711.D
Acq On : 17 Dec 2024 23:40
Operator : RC/JU
Sample : P5155-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Dec 18 04:05:59 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: BG063711.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.683min (+ 0.008) 18.94 ng/ul m

response 99649

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	81.21
41.00	48.20	46.55
42.00	26.60	26.94

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063711.D
Acq On : 17 Dec 2024 23:40
Operator : RC/JU
Sample : P5155-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Dec 18 04:08:03 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	7.802	152	160729	20.000	ng/ul	0.00
20) Naphthalene-d8	10.593	136	677812	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.448	164	545809	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.197	188	1206292	20.000	ng/ul	0.00
79) Chrysene-d12	21.445	240	1073918	20.000	ng/ul	-0.02
88) Perylene-d12	24.459	264	1162651	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.261	96	13609	3.318	ng/uL	-0.02
4) Pyridine-d5	3.678	84	67743	5.236	ng/ul	0.00
7) Phenol-d5	6.992	99	312549	21.114	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.133	67	199856	19.548	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.344	132	208592	21.766	ng/ul	0.00
15) 4-Methylphenol-d8	8.519	113	183346	15.953	ng/ul	0.00
21) Nitrobenzene-d5	8.960	128	111843	23.110	ng/ul	0.00
24) 2-Nitrophenol-d4	9.682	143	127177	23.443	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.229	165	242526	23.090	ng/ul	0.00
31) 4-Chloroaniline-d4	10.734	131	191376	14.350	ng/ul	0.00
46) Dimethylphthalate-d6	13.848	166	863822	23.259	ng/ul	0.00
49) Acenaphthylene-d8	14.136	160	885028	20.904	ng/ul	0.00
54) 4-Nitrophenol-d4	14.683	143	99649m	18.937	ng/ul	0.00
60) Fluorene-d10	15.440	176	686128	20.895	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.576	200	35977	5.744	ng/ul	0.00
73) Anthracene-d10	17.291	188	984077	18.975	ng/ul	-0.02
81) Pyrene-d10	19.594	212	979734	17.532	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.248	264	640810	11.737	ng/ul	-0.03
Target Compounds						Qvalue
8) Phenol	7.021	94	31135m	1.974	ng/ul	
16) Acetophenone	8.619	105	90188	4.627	ng/ul	88
80) Fluoranthene	19.259	202	67394	1.061	ng/ul#	90

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063711.D
Acq On : 17 Dec 2024 23:40
Operator : RC/JU
Sample : P5155-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Dec 18 04:08:03 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