

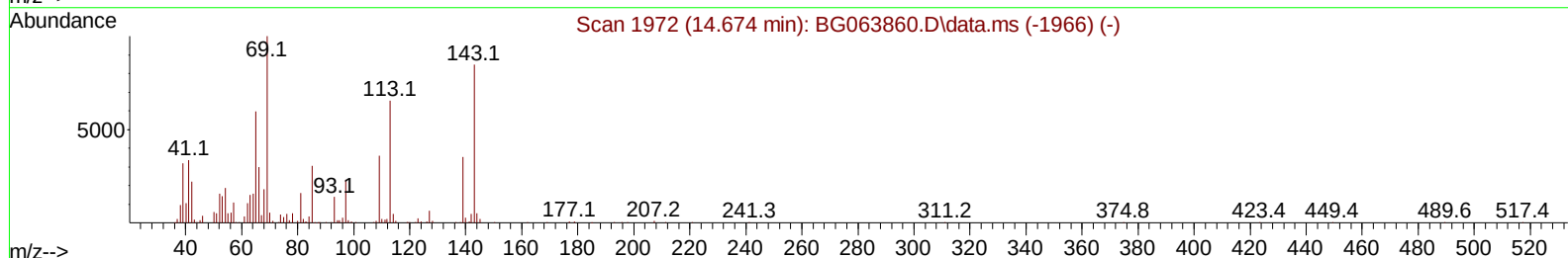
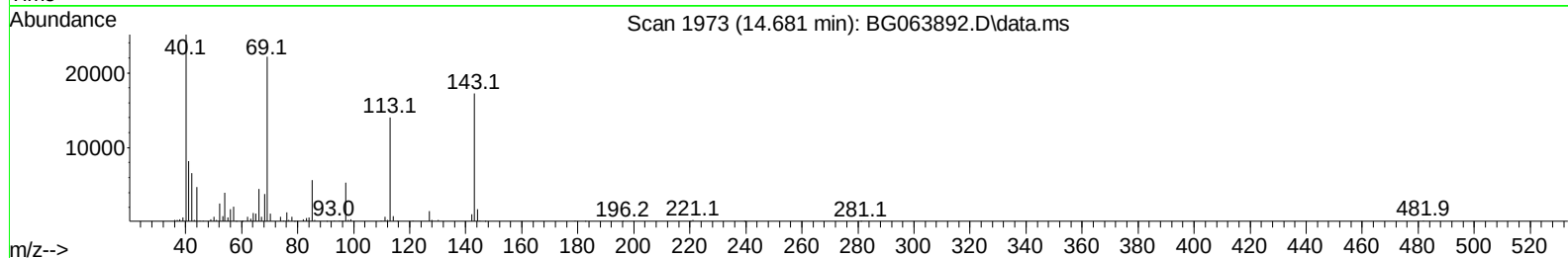
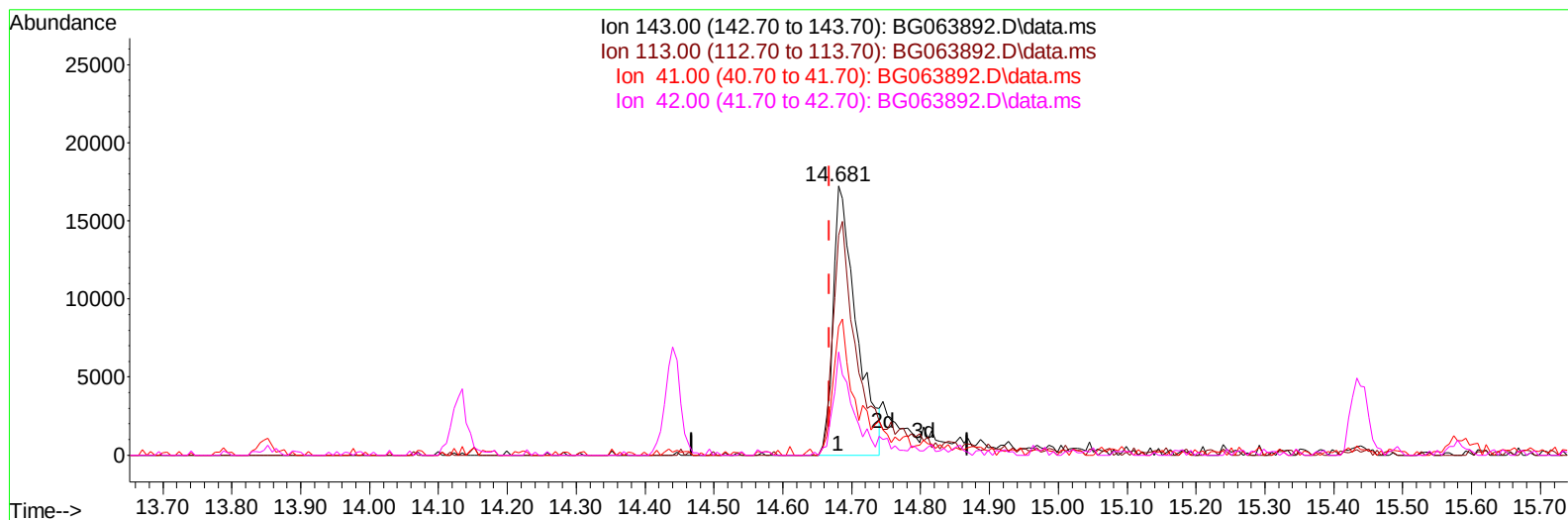
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063892.D
Acq On : 28 Dec 2024 7:12
Operator : RC/JU
Sample : PB165853BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK853

Manual IntegrationsAPPROVED

Quant Time: Dec 29 23:21:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024



TIC: BG063892.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.681min (+ 0.013) 12.41 ng/ul

response 40295

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	81.68
41.00	48.20	47.65
42.00	26.60	38.40#

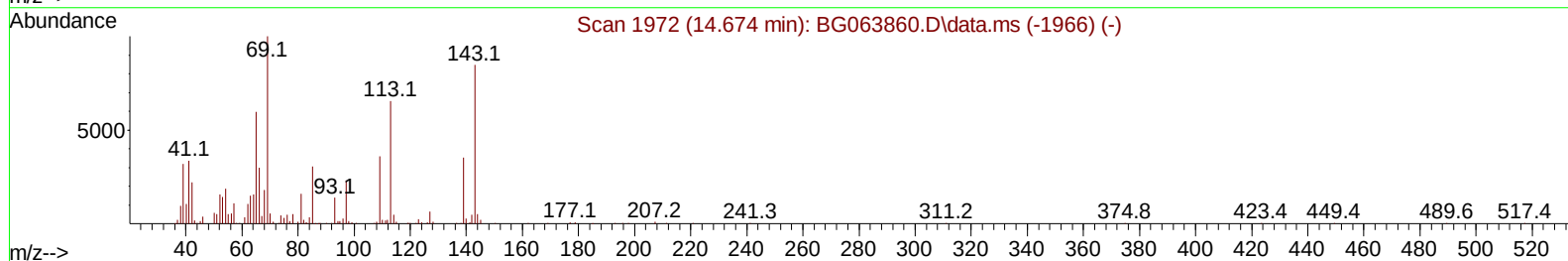
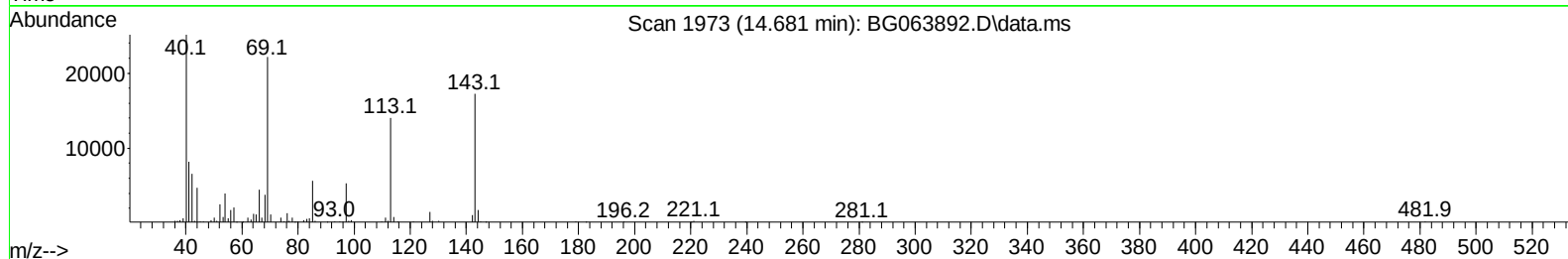
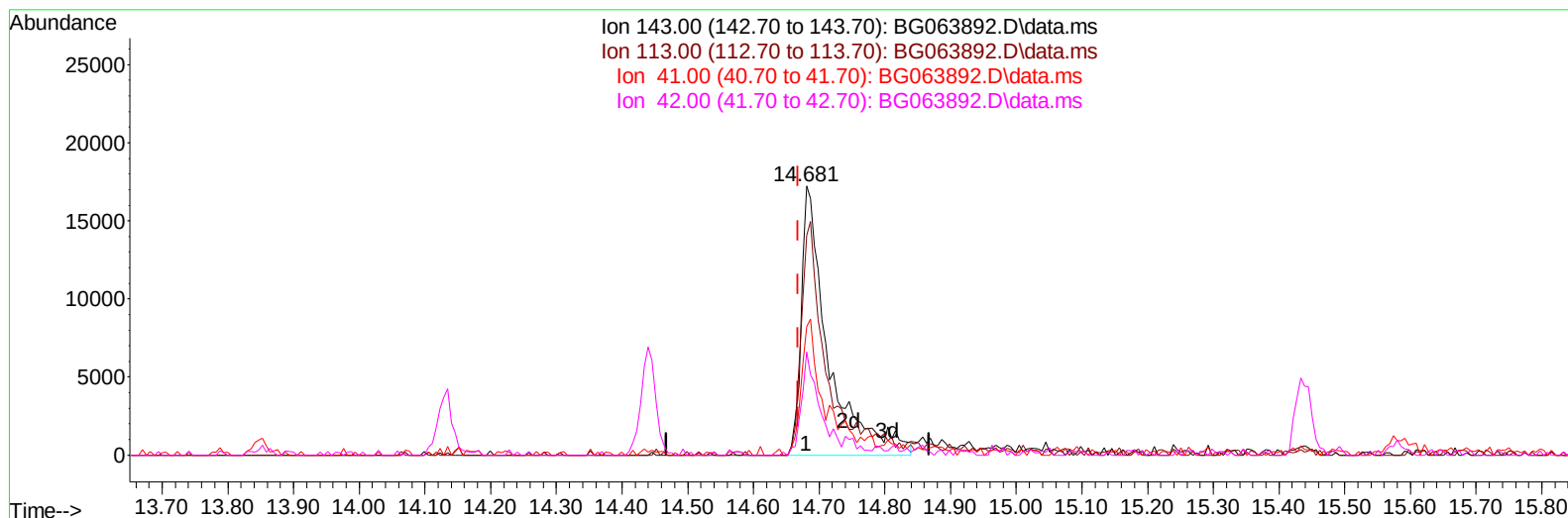
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TIC: BG063892.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.681min (+ 0.013) 15.31 ng/ul m

response 49722

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	81.68
41.00	48.20	47.65
42.00	26.60	38.40#

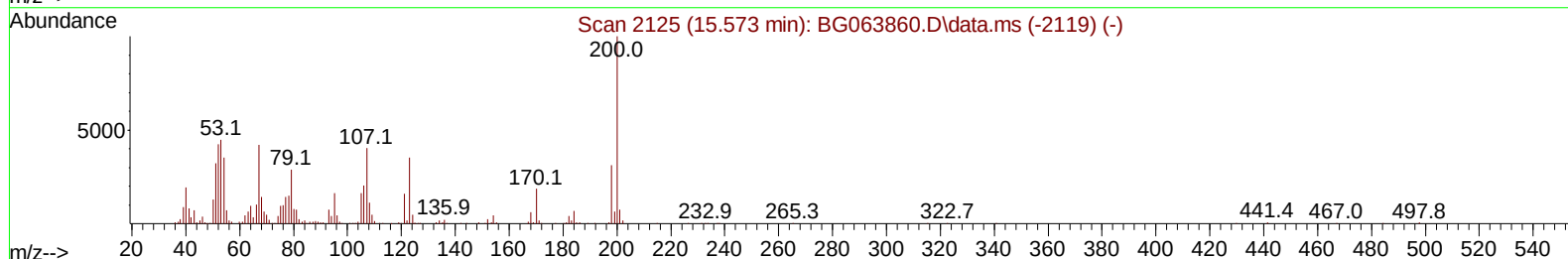
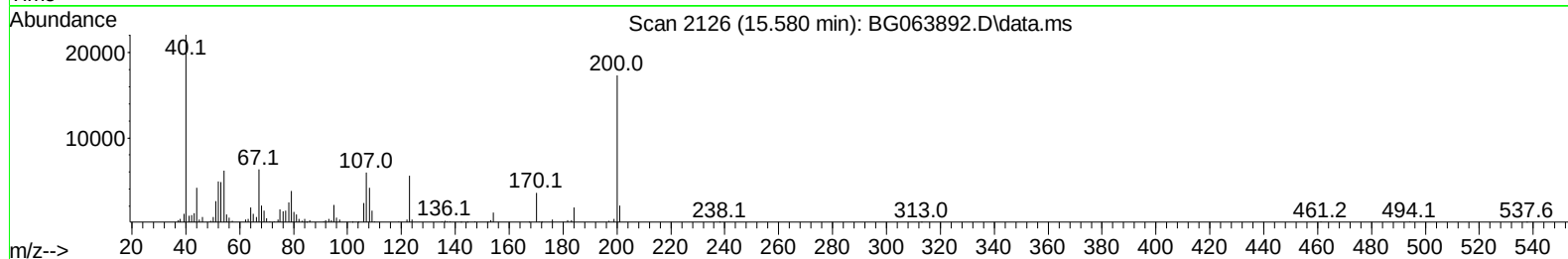
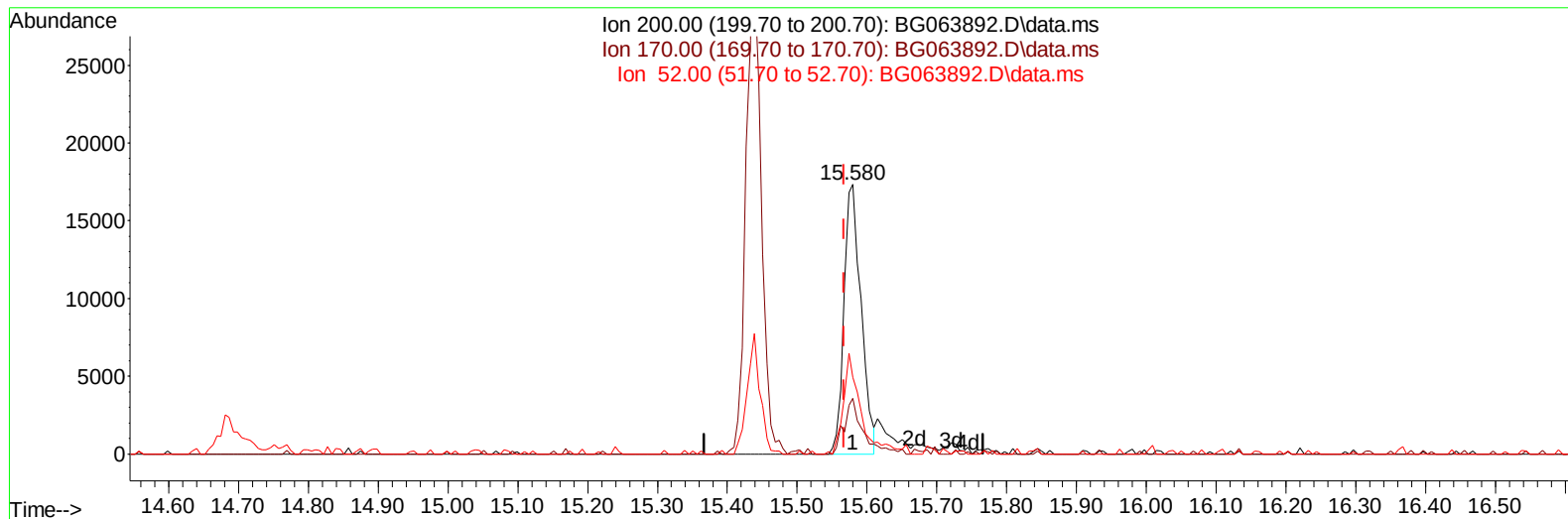
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063892.D
Acq On : 28 Dec 2024 7:12
Operator : RC/JU
Sample : PB165853BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG063892.D\data.ms

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

15.580min (+ 0.013) 6.98 ng/ul

response 29341

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	20.76
52.00	43.10	28.51#
0.00	0.00	0.00

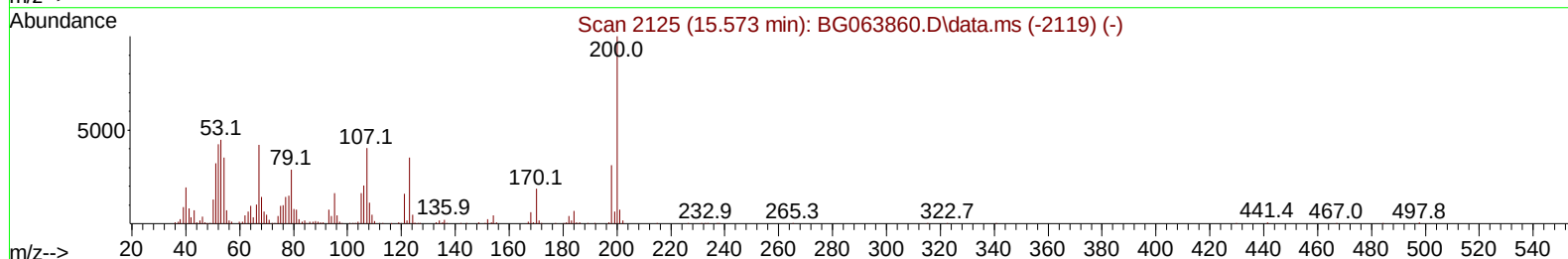
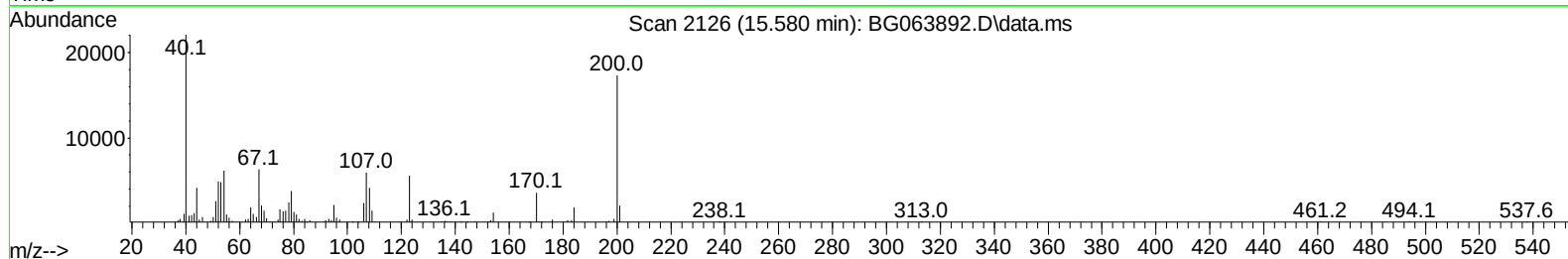
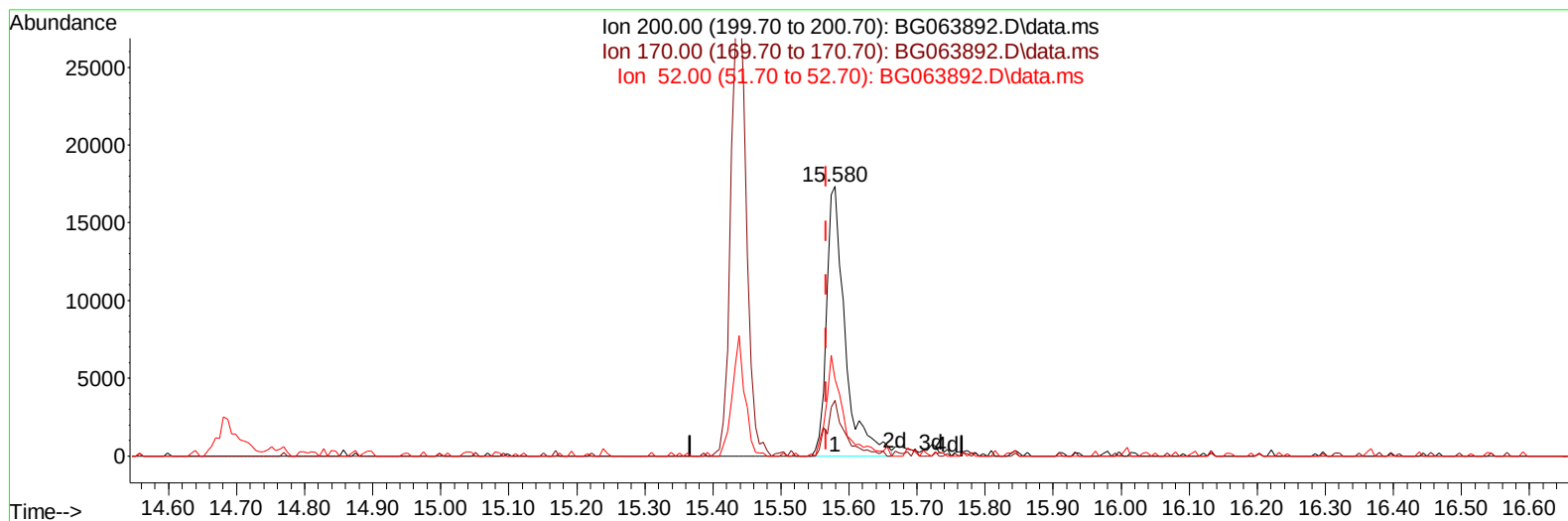
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 Sample : PB165853BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Dec 29 23:21:23 2024
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TIC: BG063892.D\data.ms

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

15.580min (+ 0.013) 7.84 ng/ul m

response 32968

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	20.76
52.00	43.10	28.51#
0.00	0.00	0.00

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 ALS Vial : 19 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/30/2024
 Supervised By :mohammad ahmed 12/30/2024

Quant Time: Dec 29 23:42:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 24 00:44:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.795	152	116770	20.000	ng/ul	0.00
20) Naphthalene-d8	10.586	136	452520	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.440	164	336848	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.196	188	809986	20.000	ng/ul	0.00
79) Chrysene-d12	21.449	240	866114	20.000	ng/ul	0.01
88) Perylene-d12	24.469	264	886927	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.259	96	12459	4.181	ng/uL	0.00
4) Pyridine-d5	3.664	84	170769	18.167	ng/ul	0.00
7) Phenol-d5	6.984	99	183146	17.030	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.131	67	119173	16.044	ng/ul	0.00
11) 2-Chlorophenol-d4	7.337	132	126169	18.121	ng/ul	0.00
15) 4-Methylphenol-d8	8.518	113	137935	16.520	ng/ul	0.00
21) Nitrobenzene-d5	8.952	128	61222	18.948	ng/ul	0.00
24) 2-Nitrophenol-d4	9.675	143	68044	18.787	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.221	165	128987	18.395	ng/ul	0.00
31) 4-Chloroaniline-d4	10.727	131	155486	17.463	ng/ul	0.00
46) Dimethylphthalate-d6	13.847	166	422539	18.435	ng/ul	0.00
49) Acenaphthylene-d8	14.135	160	492997	18.868	ng/ul	0.00
54) 4-Nitrophenol-d4	14.681	143	49722m	15.310	ng/ul	0.01
60) Fluorene-d10	15.439	176	380625	18.782	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.580	200	32968m	7.839	ng/ul	0.01
73) Anthracene-d10	17.296	188	688471	19.770	ng/ul	0.00
81) Pyrene-d10	19.593	212	857408	19.024	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.258	264	807782	19.394	ng/ul	0.01

Target Compounds Qvalue

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

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Reviewed By :Yogesh Patel 12/30/2024
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