

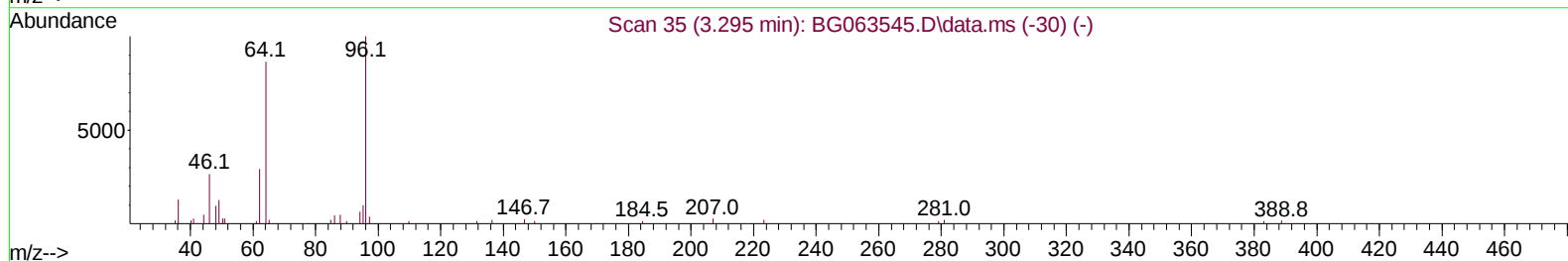
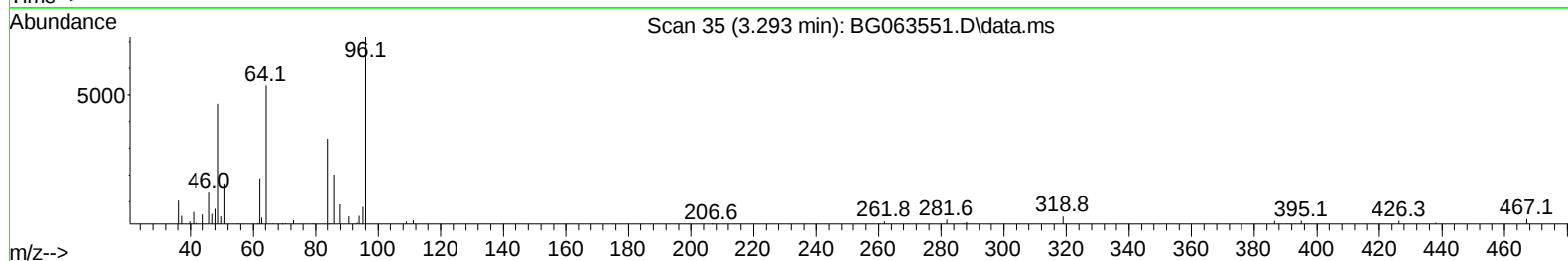
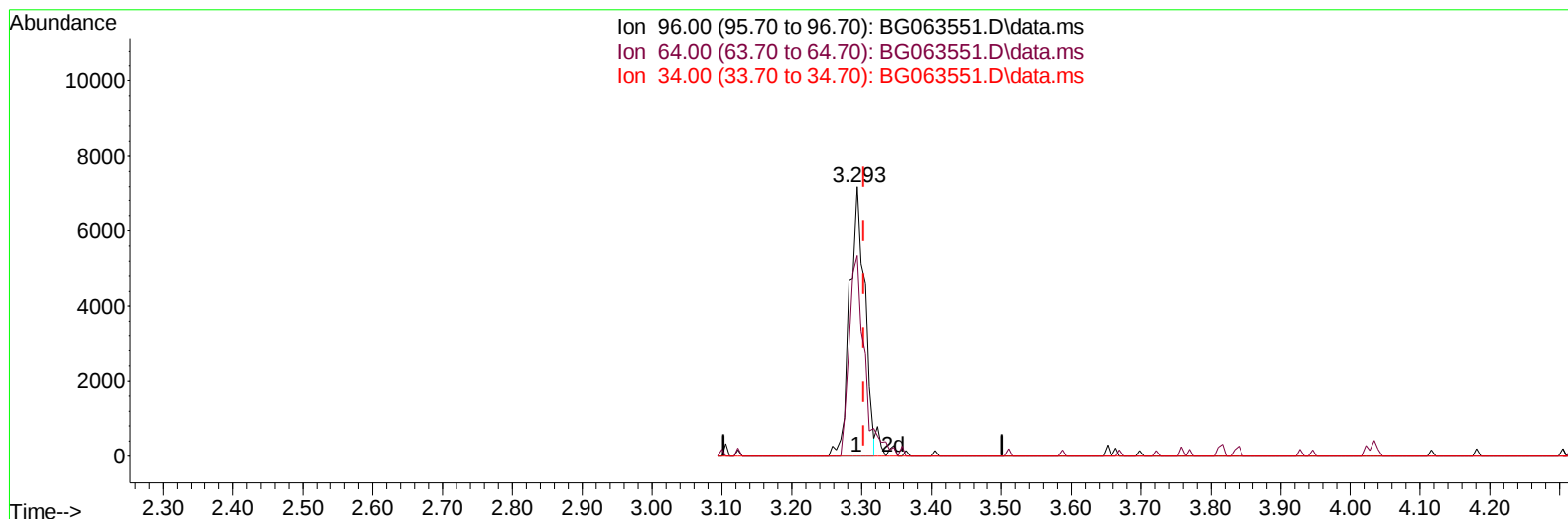
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112524\
Data File : BG063551.D
Acq On : 25 Nov 2024 15:52
Operator : RC/JU
Sample : P4965-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E1PJ0

Manual IntegrationsAPPROVED

Quant Time: Nov 25 16:29:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



TIC: BG063551.D\data.ms

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

3.293min (-0.009) 4.88 ng/uL

response 10776

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.50	74.45
34.00	0.00	0.00
0.00	0.00	0.00

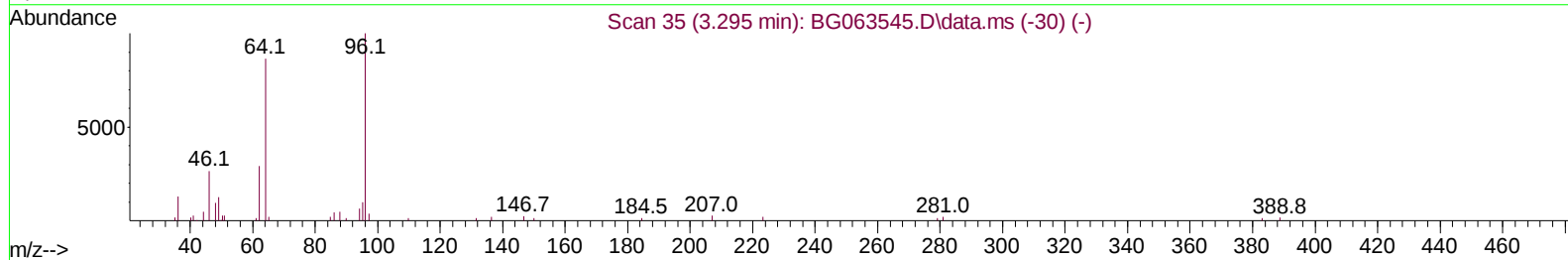
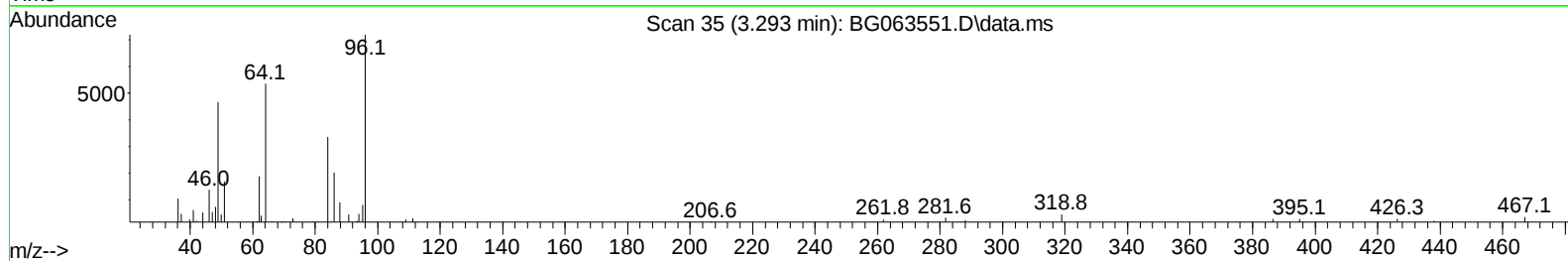
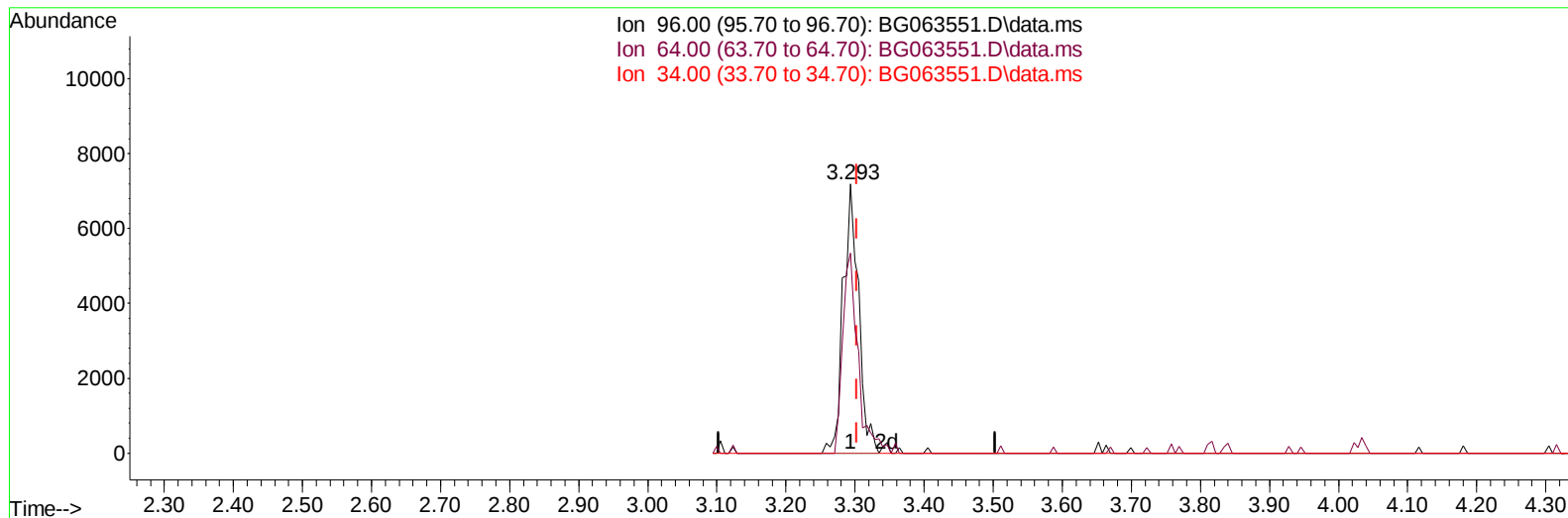
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TIC: BG063551.D\data.ms

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

3.293min (-0.009) 5.05 ng/uL m

response 11143

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.50	74.45
34.00	0.00	0.00
0.00	0.00	0.00

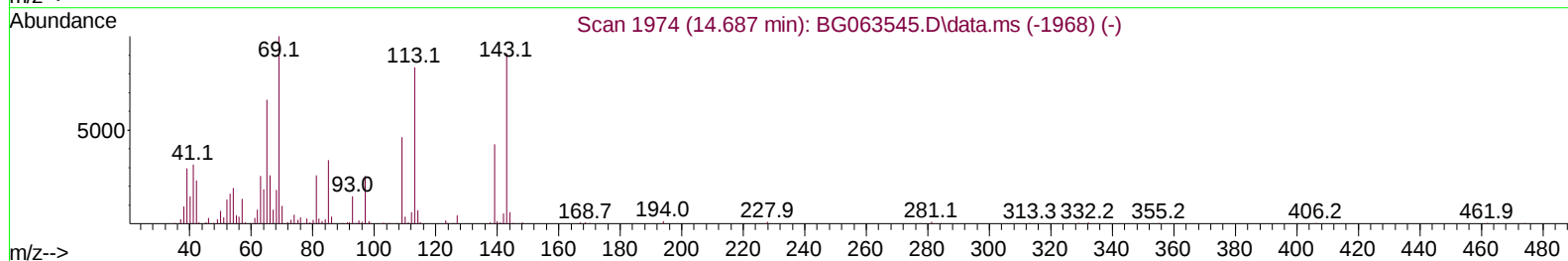
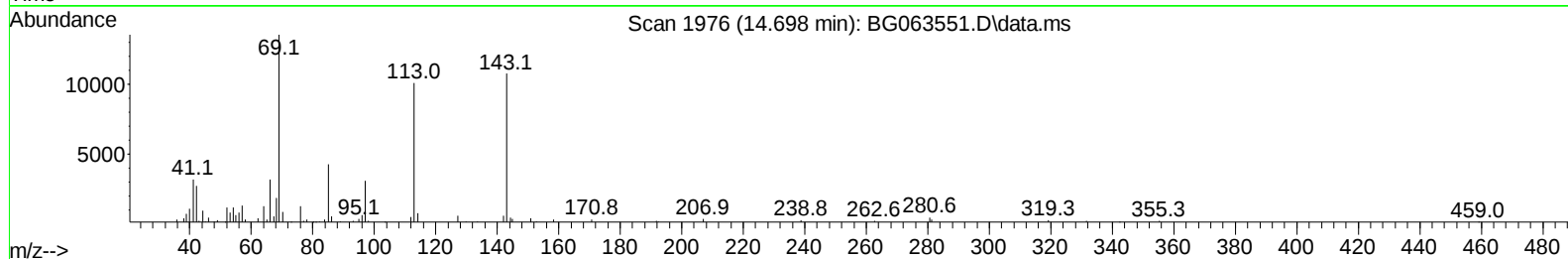
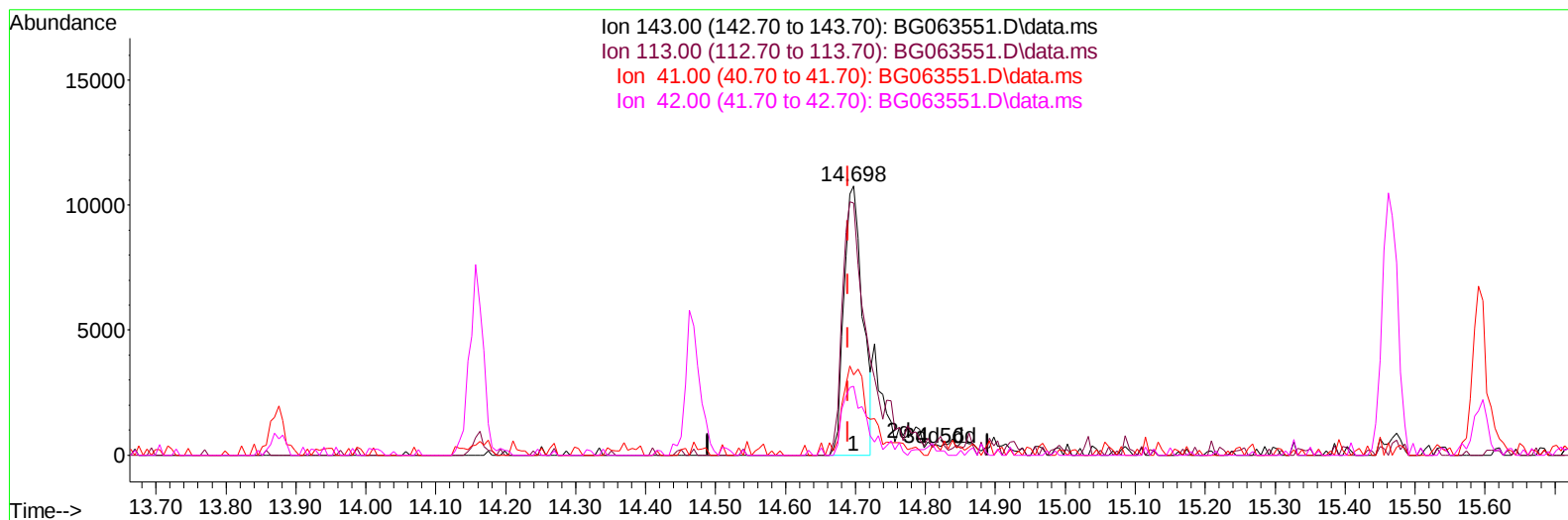
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Data File : BG063551.D
Acq On : 25 Nov 2024 15:52
Operator : RC/JU
Sample : P4965-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E1PJ0

Manual IntegrationsAPPROVED

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TIC: BG063551.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.698min (+ 0.008) 6.98 ng/u1

response 20238

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	93.81
41.00	38.80	29.76#
42.00	26.30	25.57

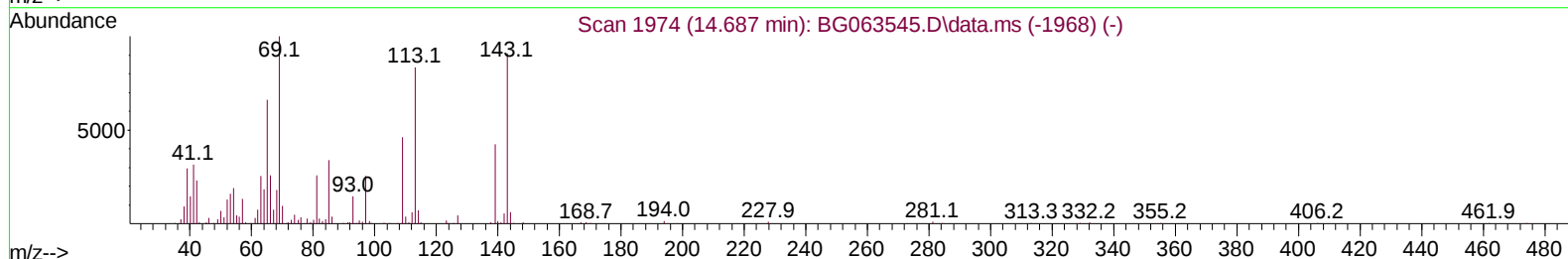
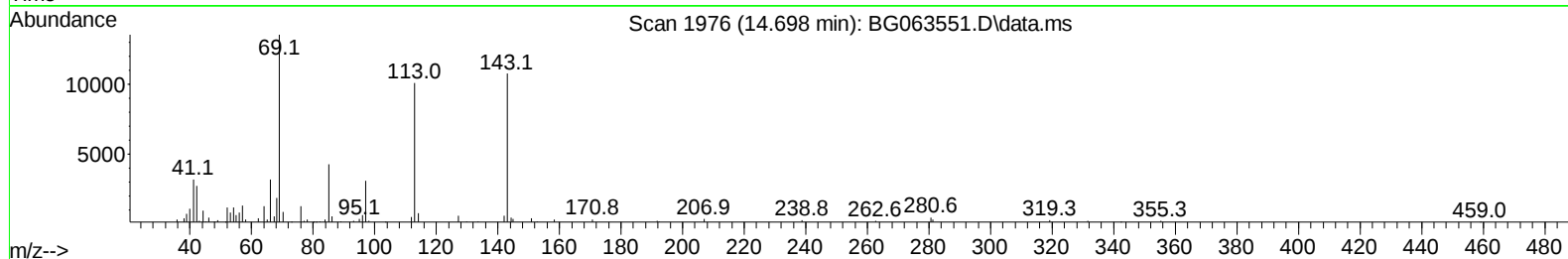
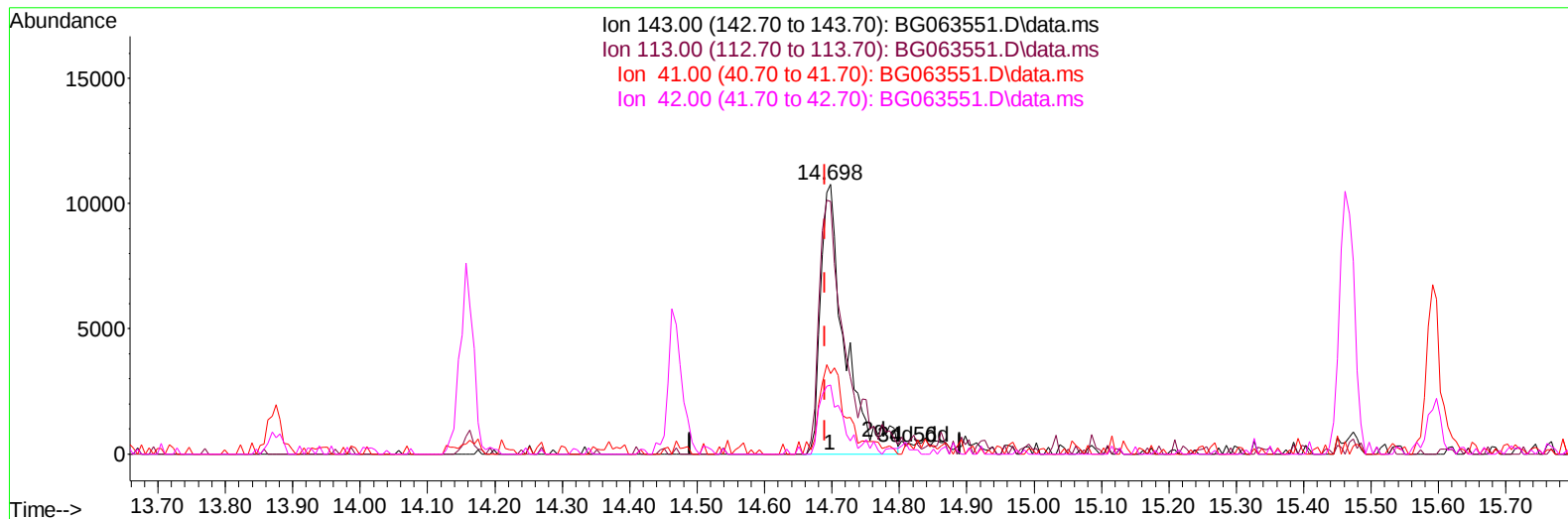
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 Sample : P4965-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 11/27/2024
 Supervised By :mohammad ahmed 11/27/2024



TIC: BG063551.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.698min (+ 0.008) 9.31 ng/ul m

response 27009

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	93.81
41.00	38.80	29.76#
42.00	26.30	25.57

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 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/27/2024
 Supervised By :mohammad ahmed 11/27/2024

Quant Time: Nov 26 00:32:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 14:52:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.823	152	87097	20.000	ng/ul	0.00
20) Naphthalene-d8	10.614	136	365720	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.469	164	287631	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	732798	20.000	ng/ul	0.00
79) Chrysene-d12	21.478	240	821746	20.000	ng/ul	0.00
88) Perylene-d12	24.516	264	879944	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	11143m	5.050	ng/uL	0.00
4) Pyridine-d5	3.699	84	59240	8.565	ng/ul	0.00
7) Phenol-d5	7.001	99	66948	9.346	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.154	67	164114	35.721	ng/ul	0.00
11) 2-Chlorophenol-d4	7.359	132	160845	31.684	ng/ul	0.00
15) 4-Methylphenol-d8	8.534	113	126005	21.050	ng/ul	0.00
21) Nitrobenzene-d5	8.981	128	92815	35.340	ng/ul	0.00
24) 2-Nitrophenol-d4	9.704	143	112594	34.704	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.244	165	205738	33.223	ng/ul	0.00
31) 4-Chloroaniline-d4	10.755	131	220432	28.142	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166	770858	39.479	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	858560	38.558	ng/ul	0.00
54) 4-Nitrophenol-d4	14.698	143	27009m	9.309	ng/ul	0.00
60) Fluorene-d10	15.467	176	725825	40.910	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.591	200	151862	36.861	ng/ul	0.00
73) Anthracene-d10	17.324	188	1369381	43.013	ng/ul	0.00
81) Pyrene-d10	19.621	212	1804618	43.811	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.310	264	1830797	42.895	ng/ul	0.00

Target Compounds Qvalue

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

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