

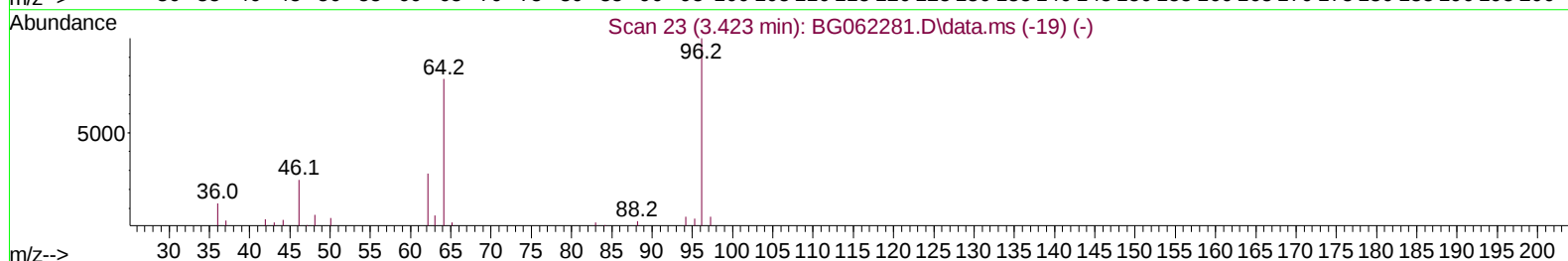
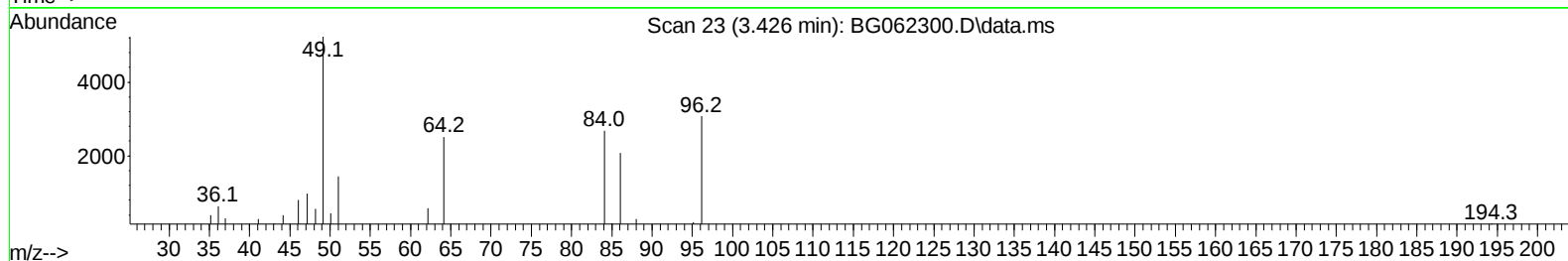
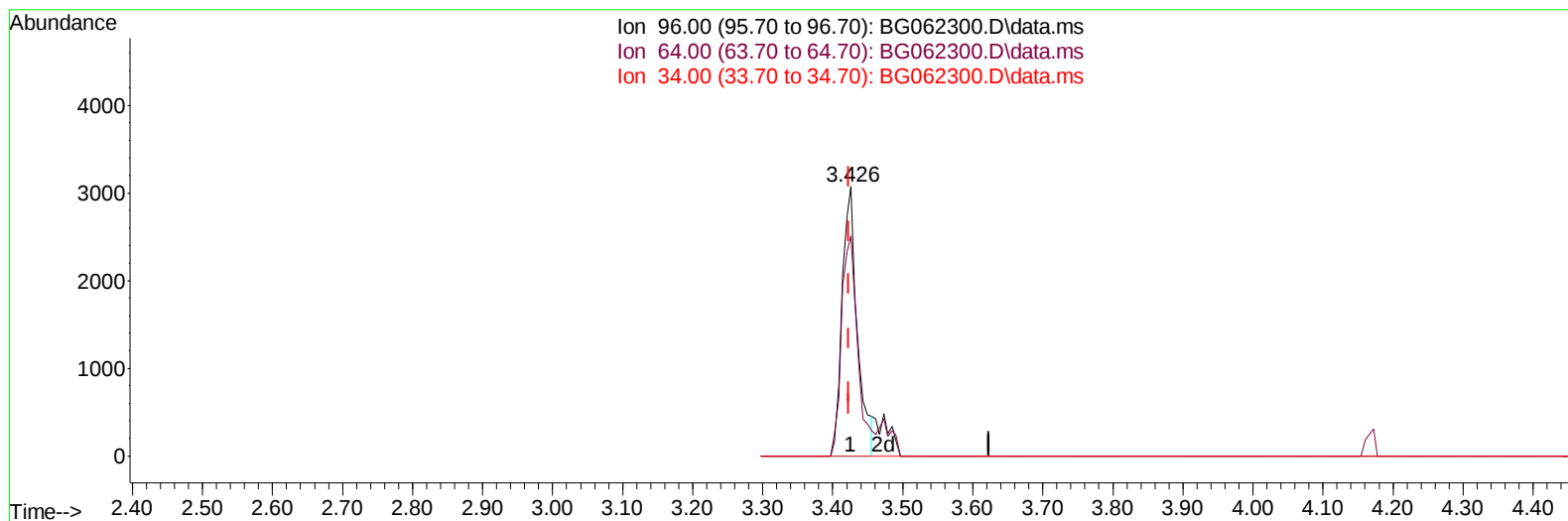
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080724\
Data File : BG062300.D
Acq On : 7 Aug 2024 13:20
Operator : MA/JU
Sample : P3359-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E1G97

Manual IntegrationsAPPROVED

Quant Time: Aug 07 14:10:38 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

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



TIC: BG062300.D\data.ms

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

3.426min (+ 0.003) 3.74 ng/uL

response 4701

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	84.50	81.66
34.00	0.00	0.00
0.00	0.00	0.00

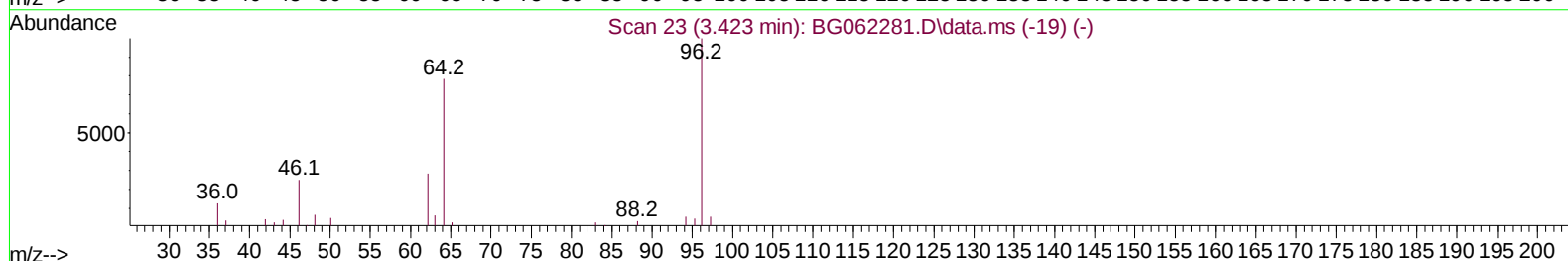
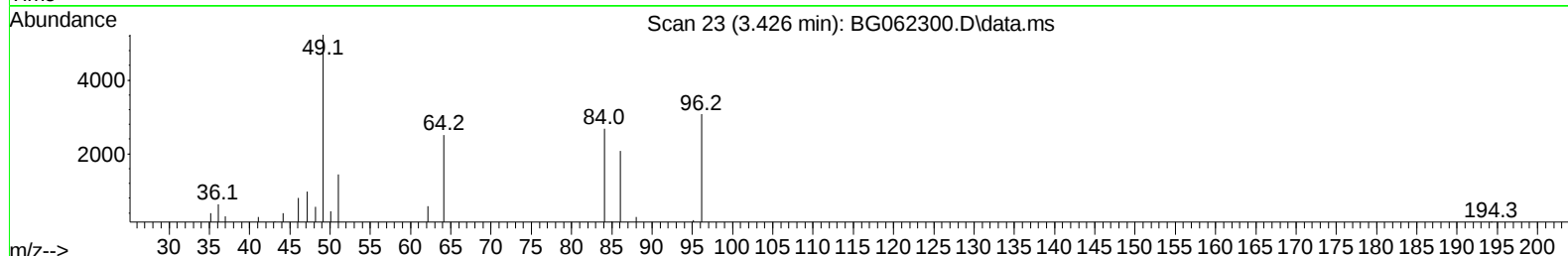
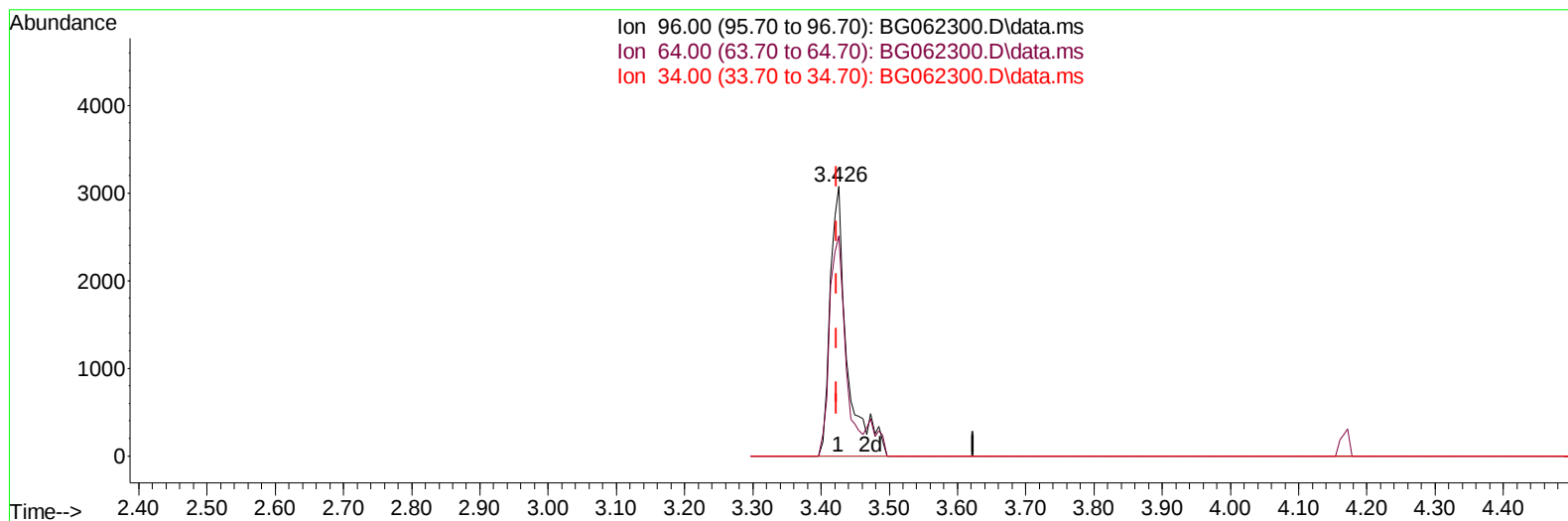
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TIC: BG062300.D\data.ms

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

3.426min (+ 0.003) 4.27 ng/uL m

response 5376

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	84.50	81.66
34.00	0.00	0.00
0.00	0.00	0.00

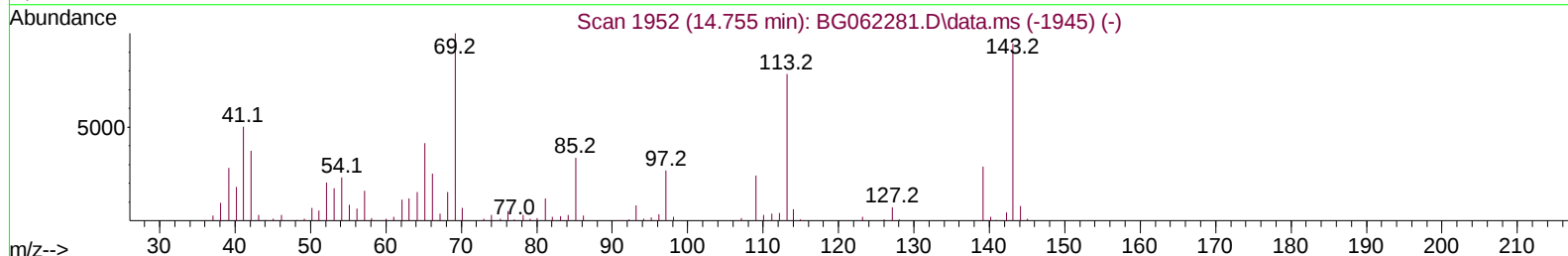
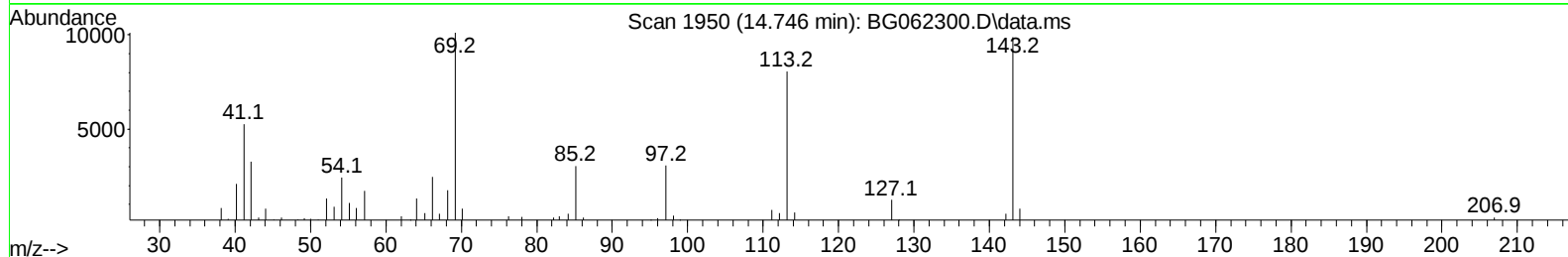
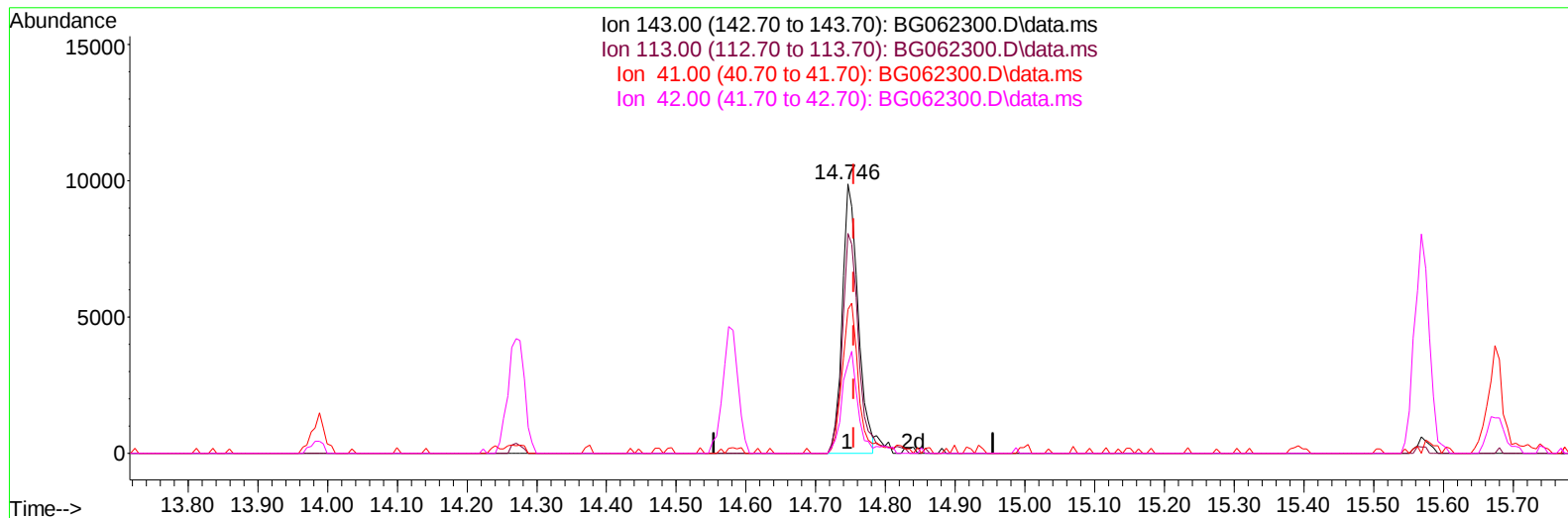
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080724\
Data File : BG062300.D
Acq On : 7 Aug 2024 13:20
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Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG062300.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.746min (-0.009) 6.82 ng/u1

response 15336

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	84.90	81.75
41.00	51.00	53.33
42.00	35.30	33.24

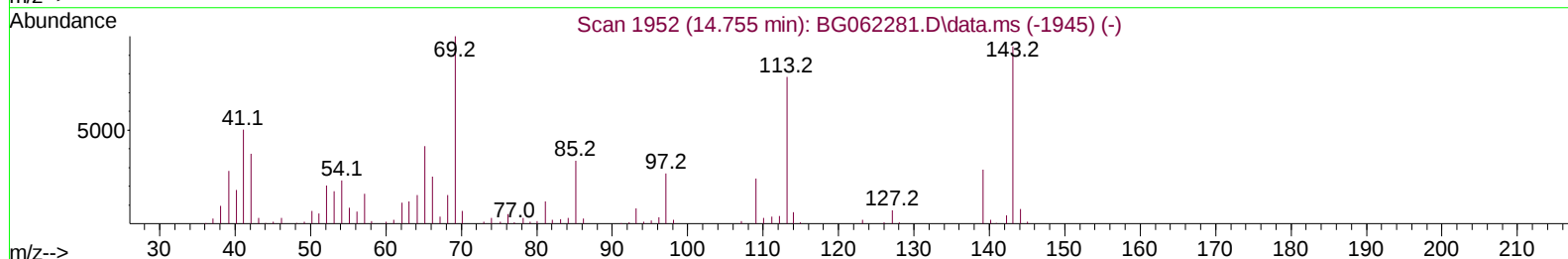
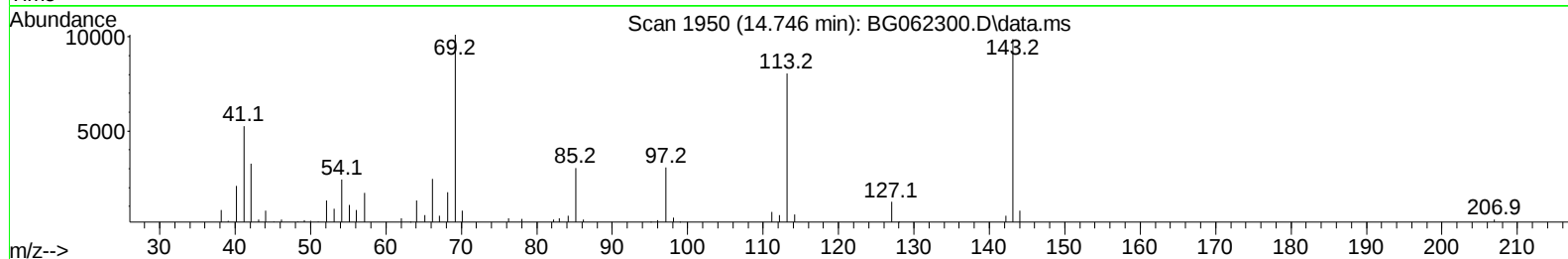
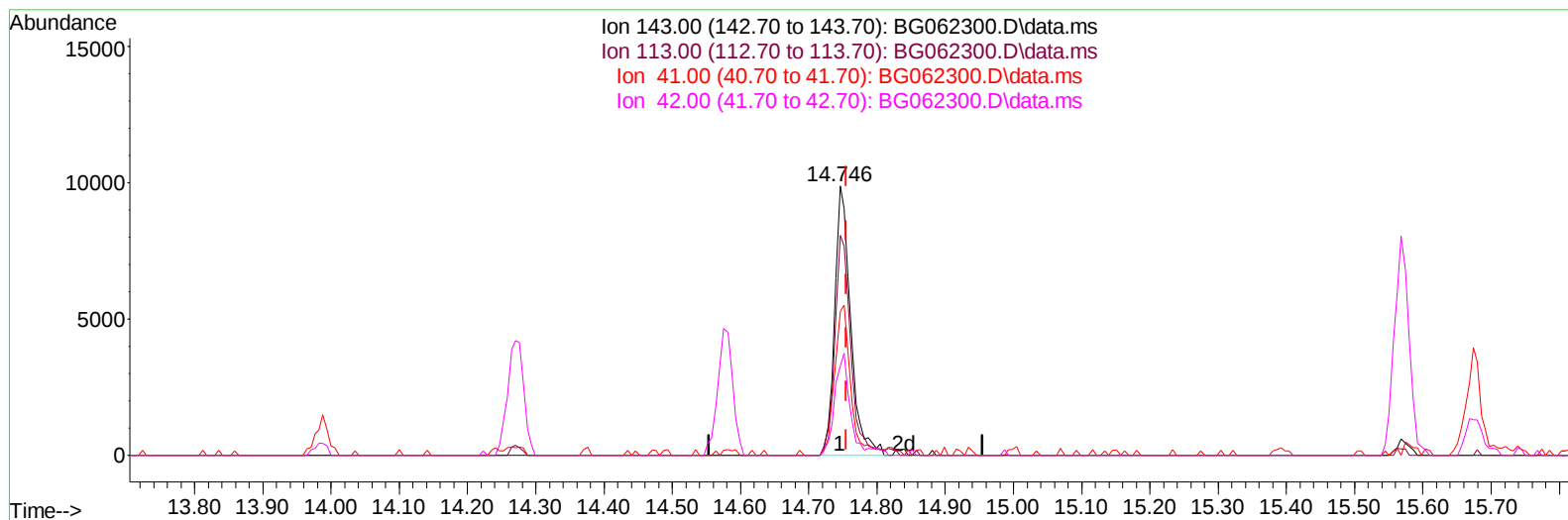
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080724\
Data File : BG062300.D
Acq On : 7 Aug 2024 13:20
Operator : MA/JU
Sample : P3359-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E1G97

Manual IntegrationsAPPROVED

Quant Time: Aug 07 14:10:38 2024
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Supervised By :mohammad ahmed 08/08/2024



TIC: BG062300.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.746min (-0.009) 7.10 ng/ul m

response 15955

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	84.90	81.75
41.00	51.00	53.33
42.00	35.30	33.24

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 Operator : MA/JU
 Sample : P3359-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E1G97

Manual IntegrationsAPPROVED

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

Quant Time: Aug 07 14:13:07 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 07 01:46:39 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.961	152	54236	20.000	ng/ul	0.00
20) Naphthalene-d8	10.751	136	250375	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.581	164	208161	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.319	188	469209	20.000	ng/ul	0.00
79) Chrysene-d12	21.560	240	448117	20.000	ng/ul	0.00
88) Perylene-d12	24.656	264	523695	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.426	96	5376m	4.274	ng/uL	0.00
4) Pyridine-d5	3.831	84	21392	5.406	ng/ul	0.00
7) Phenol-d5	7.109	99	51229	9.896	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.285	67	93111	29.219	ng/ul	0.00
11) 2-Chlorophenol-d4	7.491	132	101370	27.332	ng/ul	0.00
15) 4-Methylphenol-d8	8.648	113	95924	22.246	ng/ul	0.00
21) Nitrobenzene-d5	9.112	128	56985	36.911	ng/ul	0.00
24) 2-Nitrophenol-d4	9.829	143	61645	42.446	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.369	165	125424	29.734	ng/ul	0.00
31) 4-Chloroaniline-d4	10.881	131	146714	23.981	ng/ul	0.00
46) Dimethylphthalate-d6	13.988	166	465749	29.000	ng/ul	0.00
49) Acenaphthylene-d8	14.270	160	528106	29.001	ng/ul	0.00
54) 4-Nitrophenol-d4	14.746	143	15955m	7.096	ng/ul	0.00
60) Fluorene-d10	15.568	176	430231	29.844	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.674	200	51319	36.931	ng/ul	0.00
73) Anthracene-d10	17.419	188	702069	31.023	ng/ul	0.00
81) Pyrene-d10	19.698	212	867598	32.574	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.444	264	884716	31.602	ng/ul	0.00

Target Compounds Qvalue

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

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