

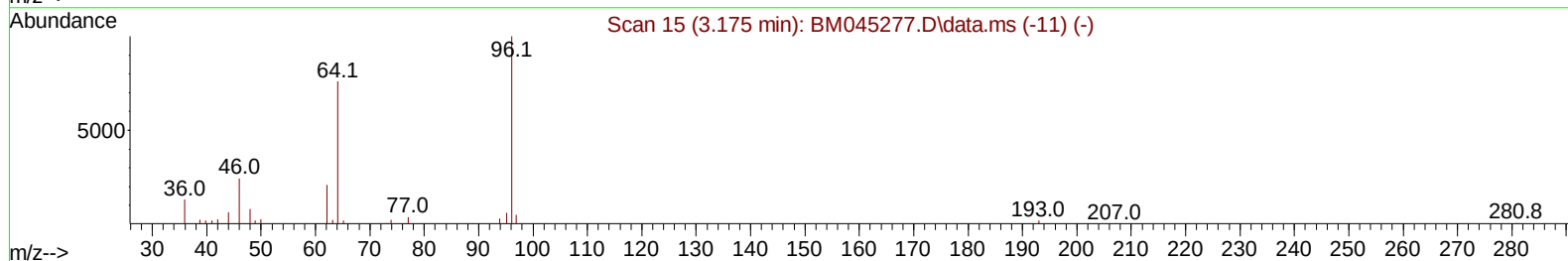
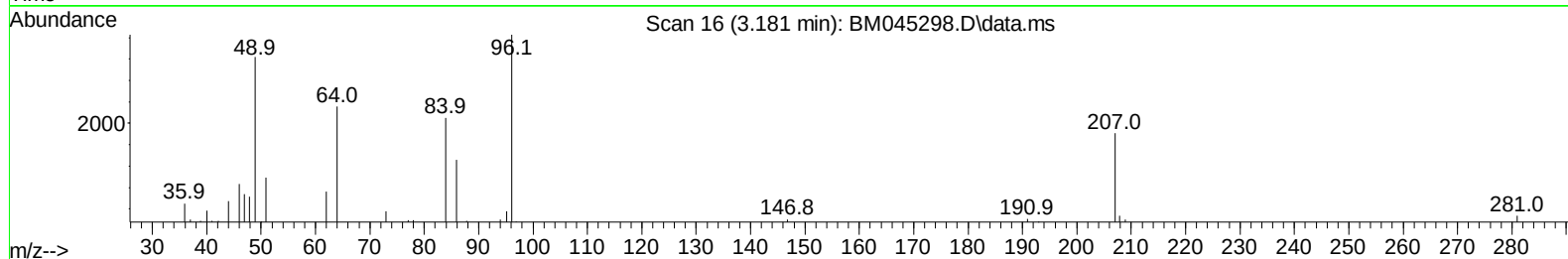
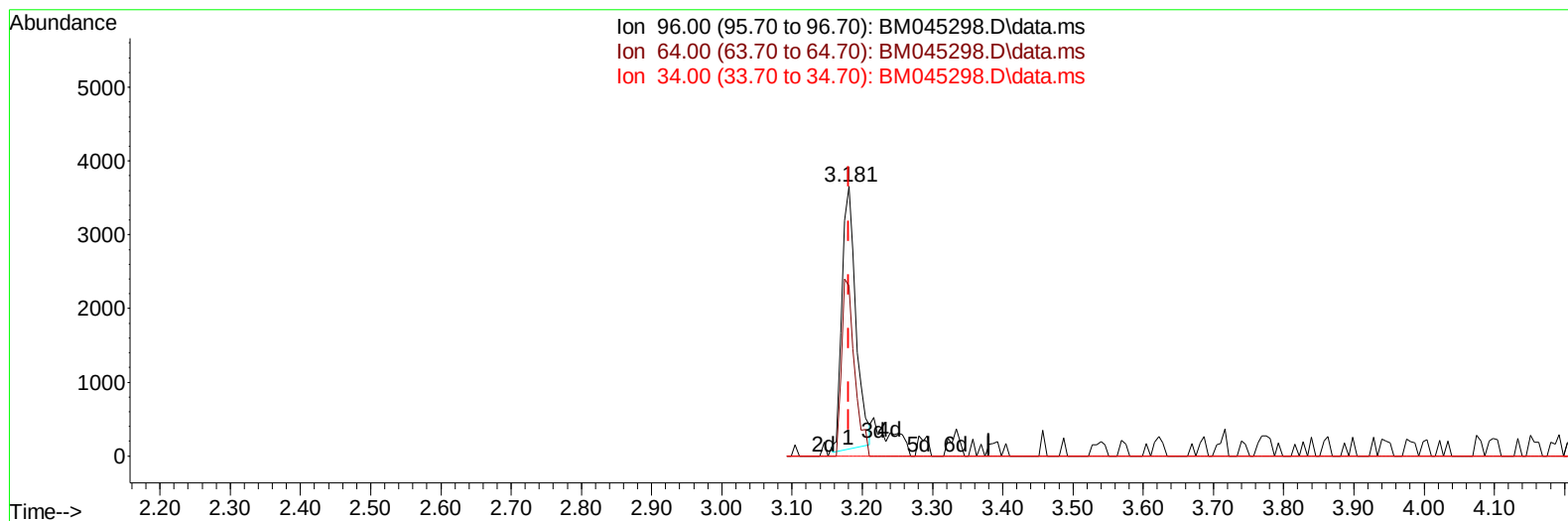
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045298.D
Acq On : 17 Apr 2024 02:12
Operator : MA/JU
Sample : P2099-02
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0R87

Manual IntegrationsAPPROVED

Quant Time: Apr 17 02:47:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 15 22:24:11 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024



TIC: BM045298.D\data.ms

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

3.181min (-0.000) 3.10 ng/uL

response 4900

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	63.16
34.00	0.00	0.00
0.00	0.00	0.00

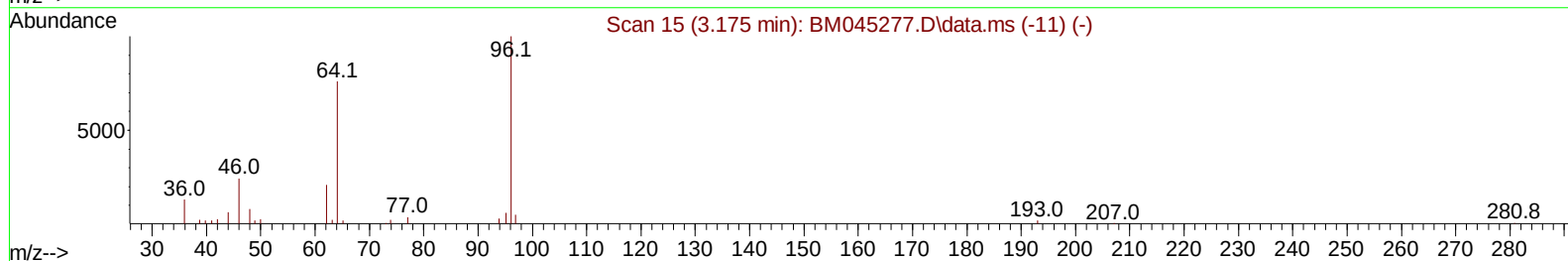
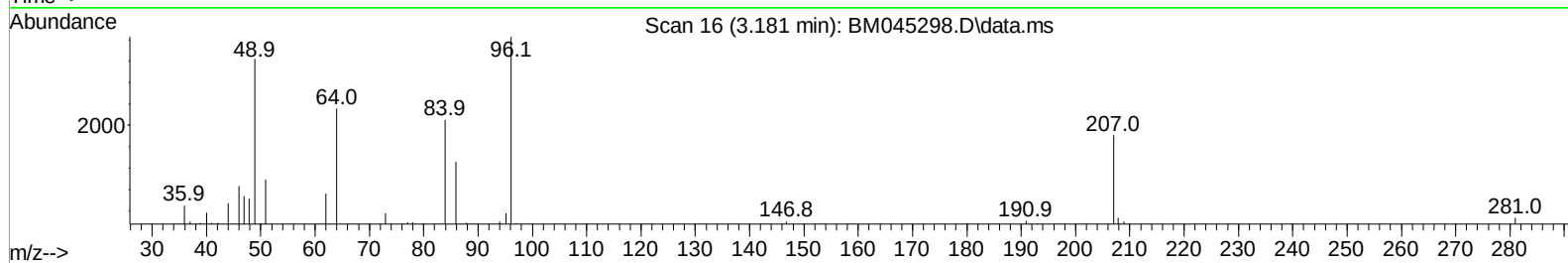
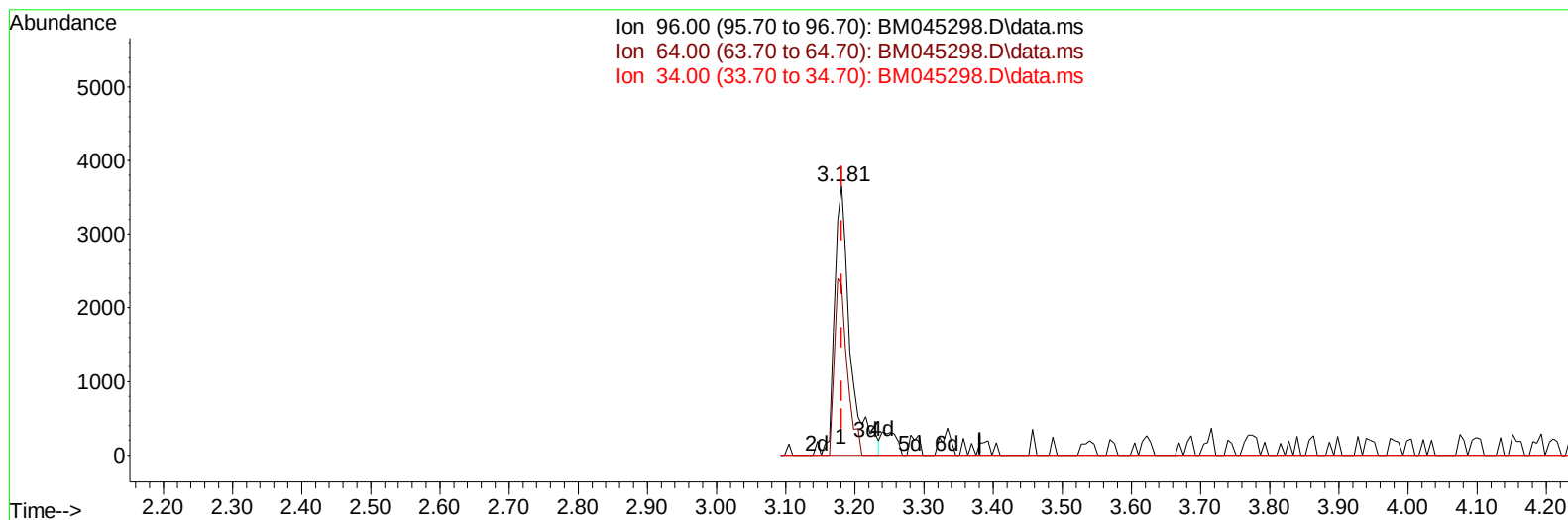
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(3) 1,4-Dioxane-d8 (S)

3.181min (-0.000) 3.63 ng/uL m

response 5740

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	63.16
34.00	0.00	0.00
0.00	0.00	0.00

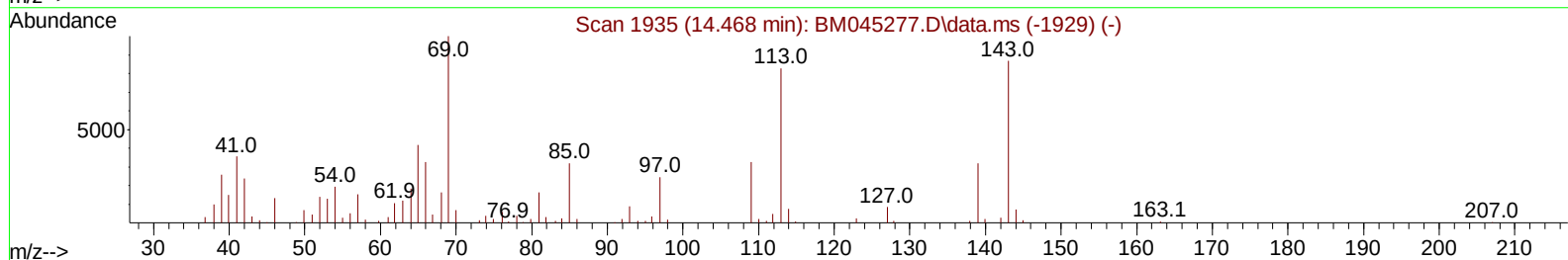
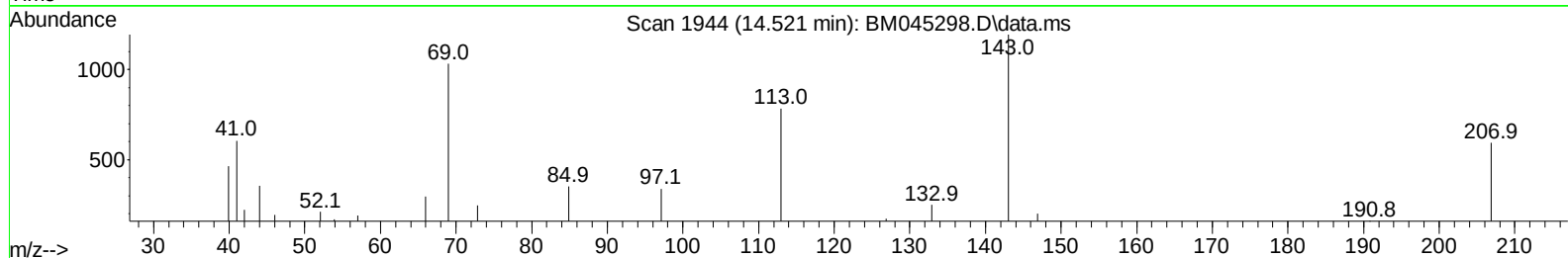
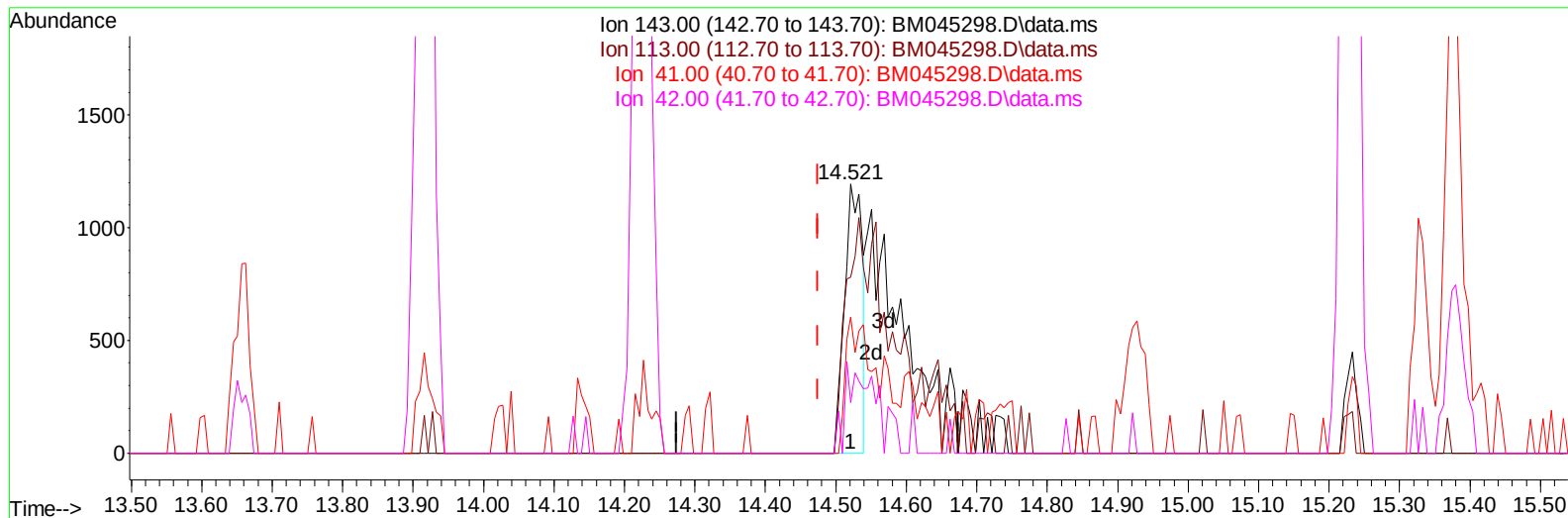
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Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM045298.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.521min (+ 0.047) 0.98 ng/ul

response 2093

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	65.55
41.00	36.50	50.71#
42.00	23.30	18.69

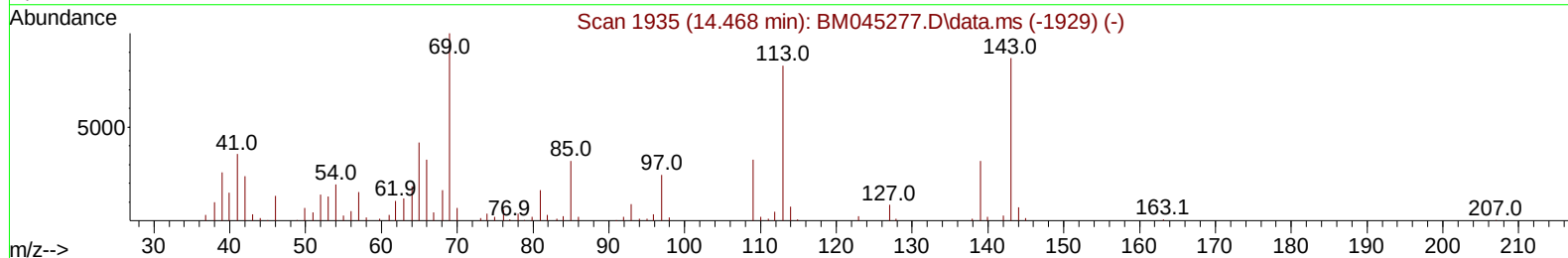
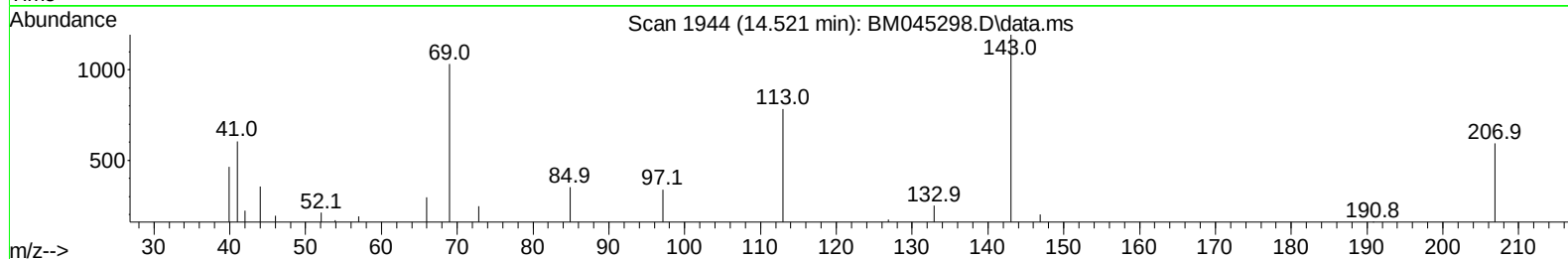
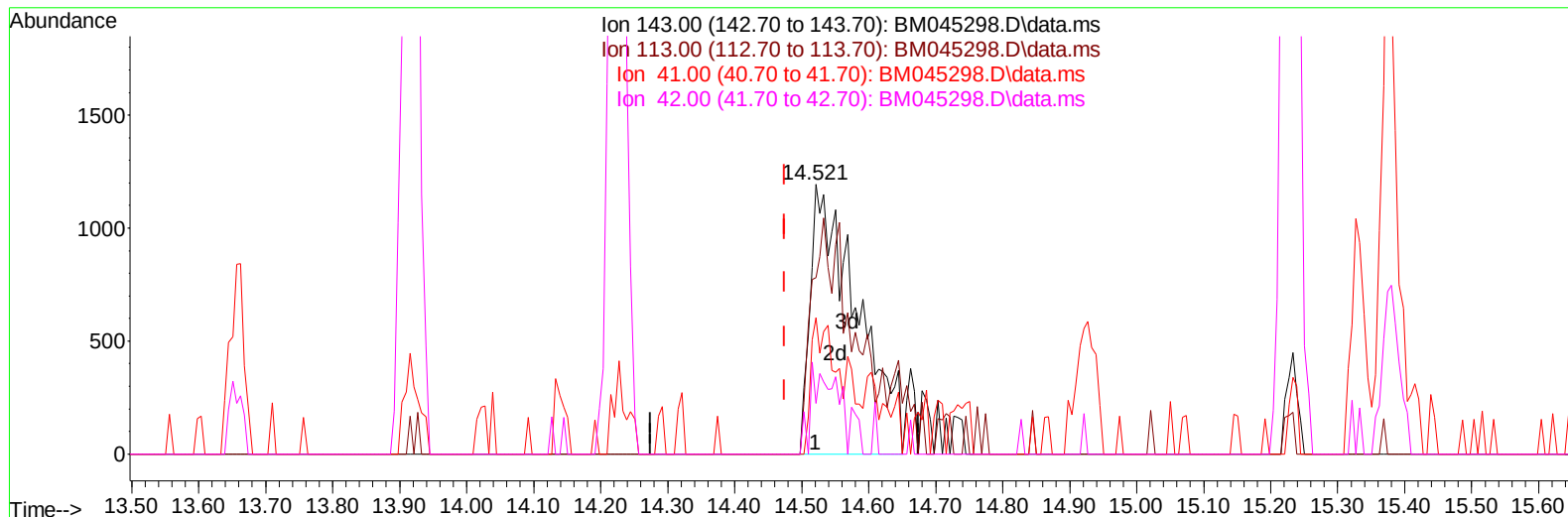
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Sample : P2099-02
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
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TIC: BM045298.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.521min (+ 0.047) 2.72 ng/ul m

response 5802

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	65.55
41.00	36.50	50.71#
42.00	23.30	18.69

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 Sample : P2099-02
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/17/2024
 Supervised By :mohammad ahmed 04/18/2024

Quant Time: Apr 17 02:48:07 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 15 22:24:11 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	59088	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.345	136	235668	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.227	164	146713	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.986	188	311798	20.000	ng/ul	-0.01
79) Chrysene-d12	21.203	240	308254	20.000	ng/ul	0.00
88) Perylene-d12	23.397	264	408280	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	5740m	3.628	ng/uL	0.00
4) Pyridine-d5	3.593	84	21083	4.900	ng/ul	0.01
7) Phenol-d5	6.769	99	20763	4.145	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.934	67	77533	25.979	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.116	132	77064	19.637	ng/ul	0.00
15) 4-Methylphenol-d8	8.292	113	44107	11.249	ng/ul	0.00
21) Nitrobenzene-d5	8.739	128	49669	27.438	ng/ul	0.00
24) 2-Nitrophenol-d4	9.451	143	49331	25.819	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.980	165	81854	23.366	ng/ul	0.00
31) 4-Chloroaniline-d4	10.510	131	119897	21.497	ng/ul	-0.01
46) Dimethylphthalate-d6	13.657	166	314049	30.743	ng/ul	0.00
49) Acenaphthylene-d8	13.915	160	337918	28.001	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.521	143	5802m	2.721	ng/ul	0.05
60) Fluorene-d10	15.233	176	263071	28.886	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.380	200	36032	19.490	ng/ul	0.00
73) Anthracene-d10	17.092	188	443050	31.587	ng/ul	0.00
81) Pyrene-d10	19.397	212	521139	34.334	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.262	264	636245	31.945	ng/ul	-0.01

Target Compounds Qvalue

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

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