

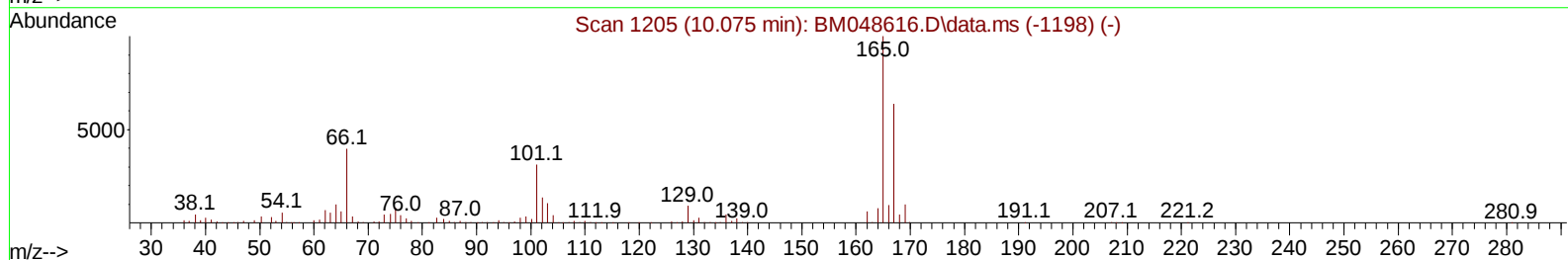
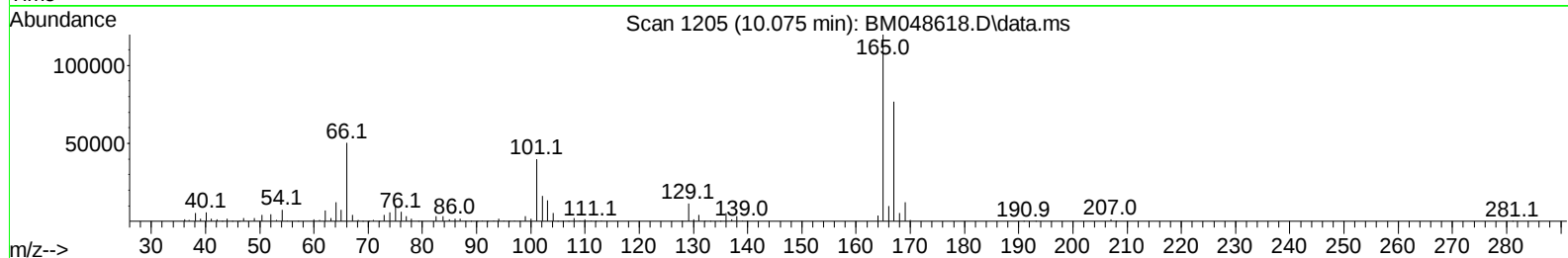
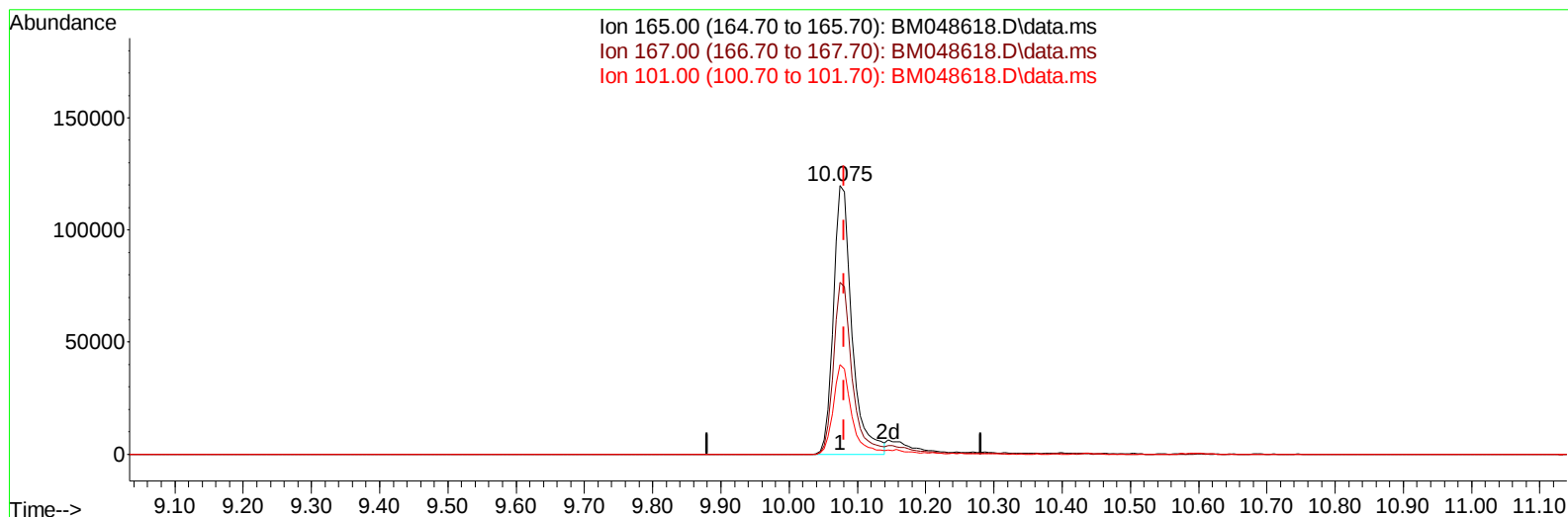
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048618.D
Acq On : 12 Nov 2024 13:25
Operator : RC/JU
Sample : PB164899BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK899

Manual IntegrationsAPPROVED

Quant Time: Nov 12 14:42:09 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 07 22:50:20 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



TIC: BM048618.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.075min (-0.006) 27.49 ng/u1

response 226110

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.00	64.12
101.00	32.90	33.36
0.00	0.00	0.00

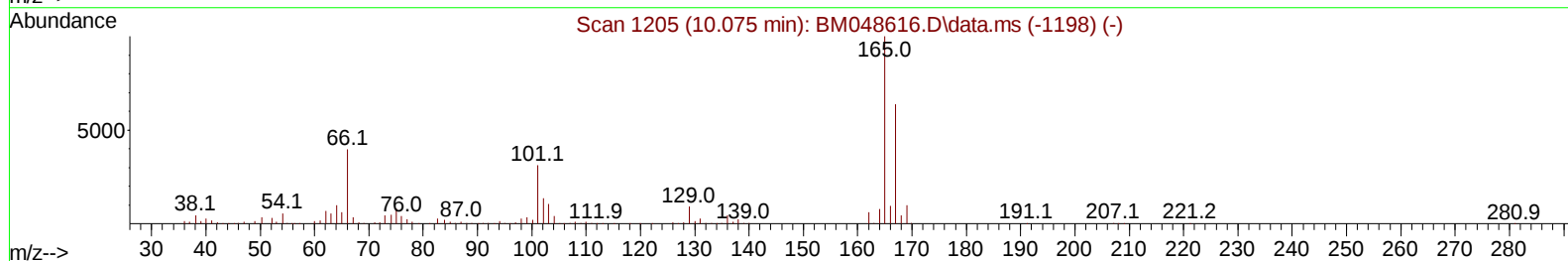
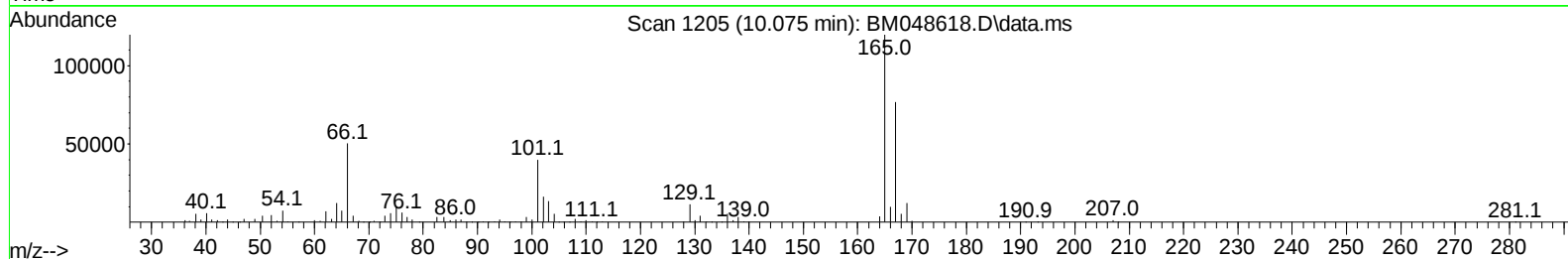
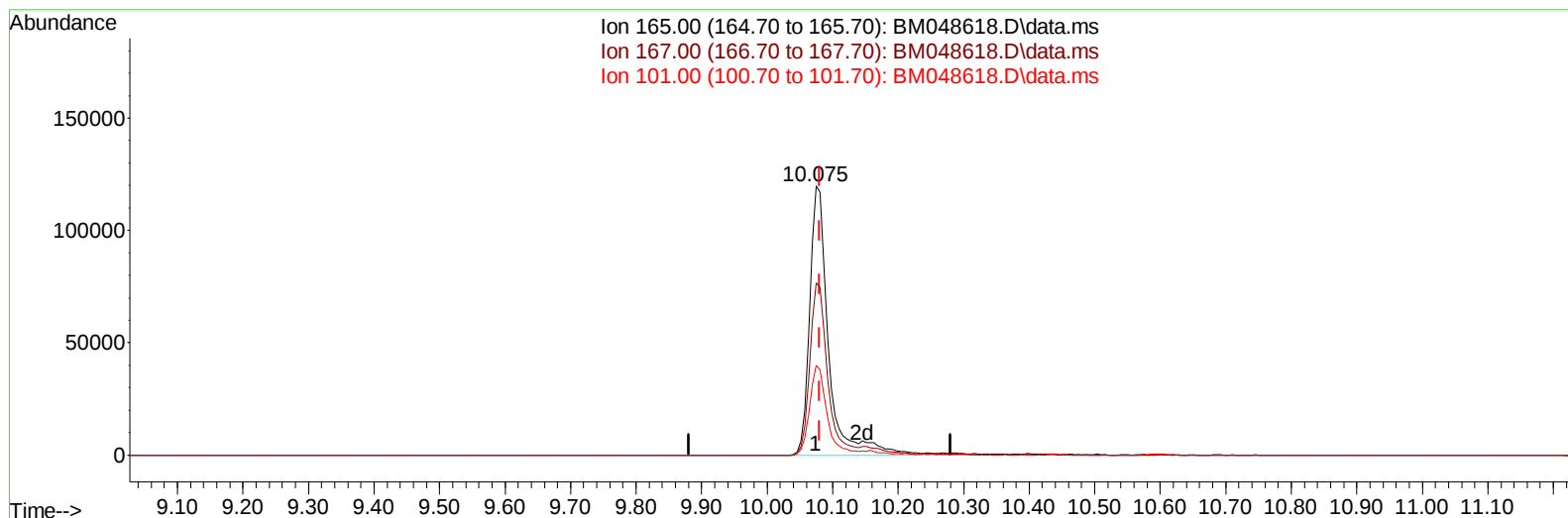
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TIC: BM048618.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.075min (-0.006) 29.49 ng/ul m

response 242540

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.00	64.12
101.00	32.90	33.36
0.00	0.00	0.00

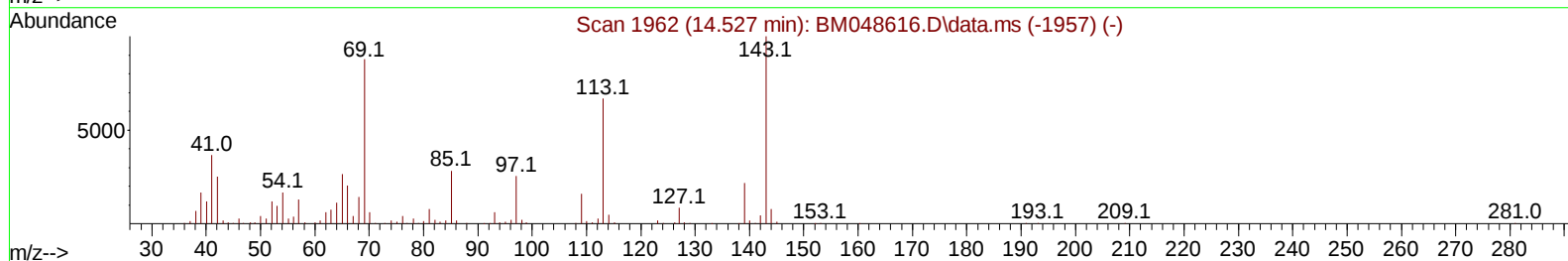
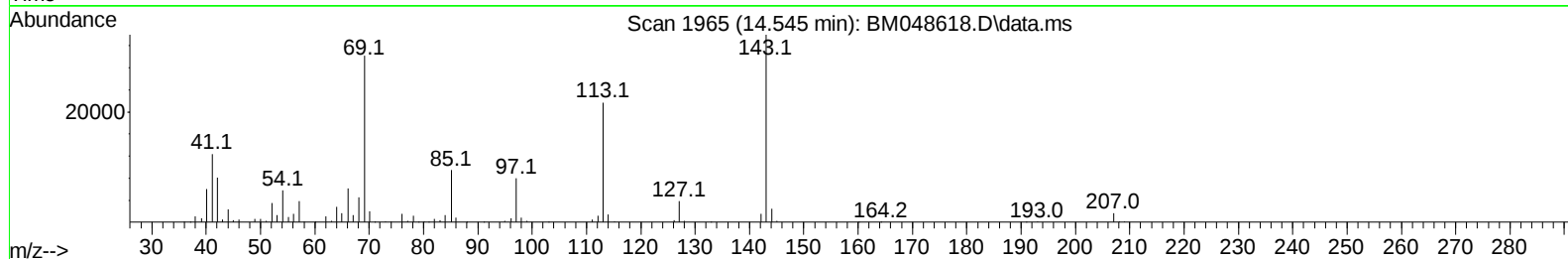
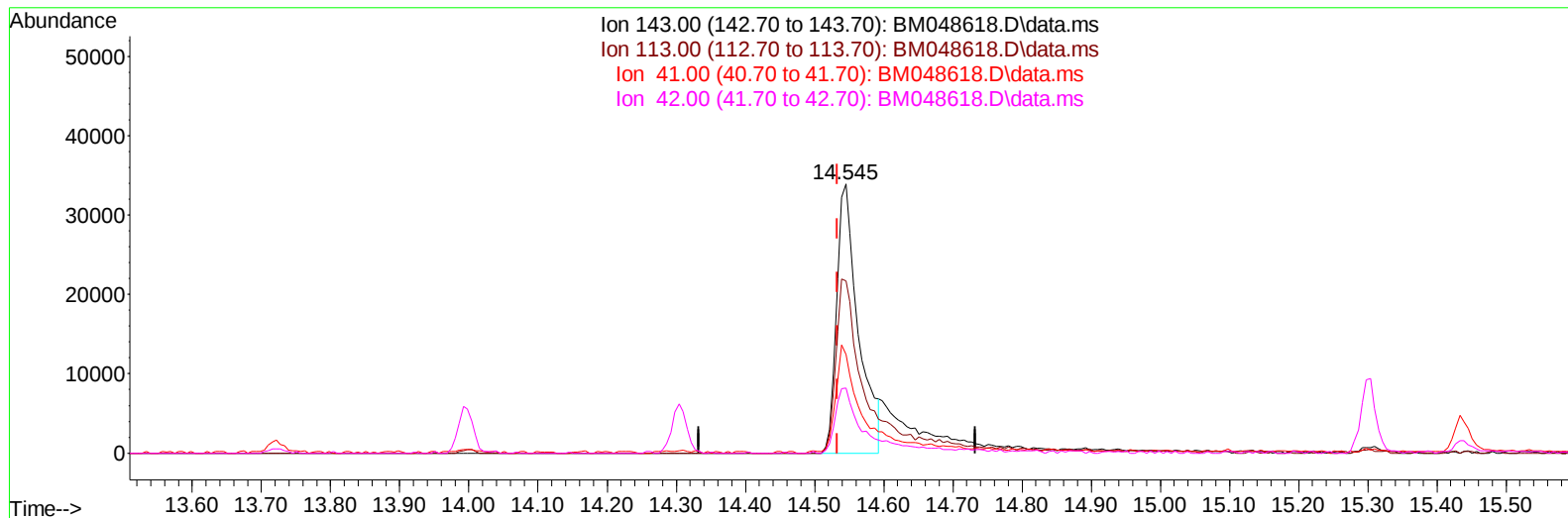
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Data File : BM048618.D
Acq On : 12 Nov 2024 13:25
Operator : RC/JU
Sample : PB164899BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK899

Manual IntegrationsAPPROVED

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TIC: BM048618.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.545min (+ 0.012) 17.21 ng/ul

response 73771

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	64.01
41.00	36.20	36.69
42.00	24.50	24.18

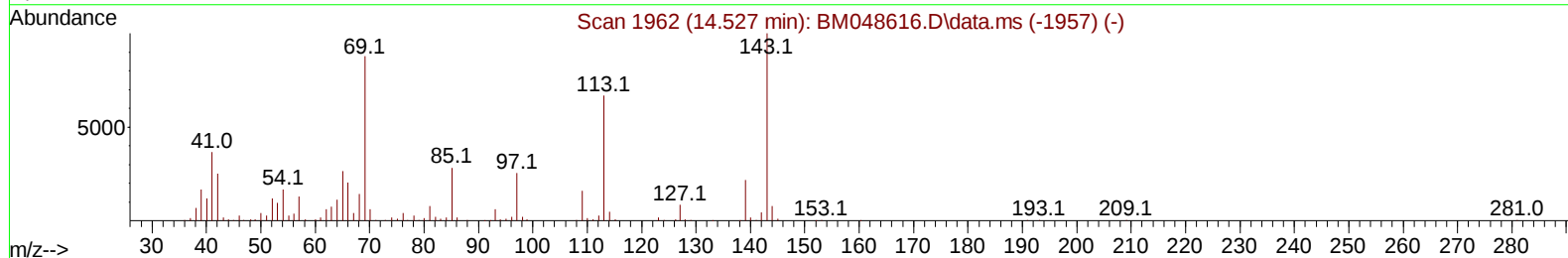
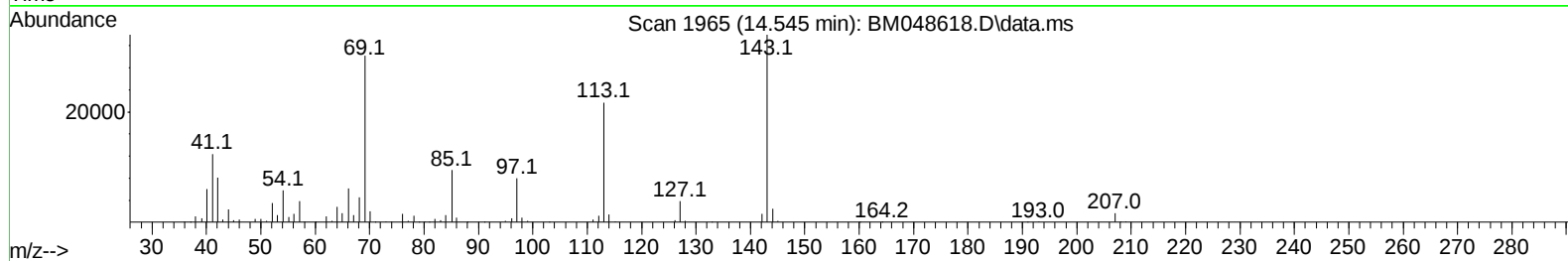
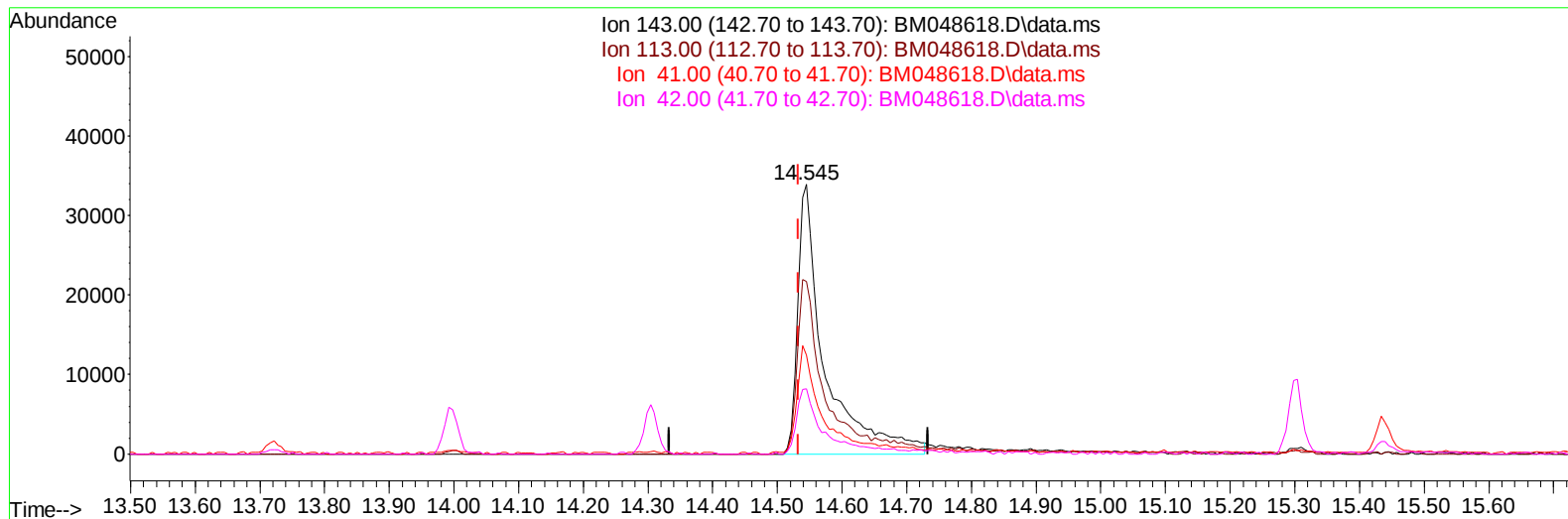
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Operator : RC/JU
Sample : PB164899BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 11/13/2024



TIC: BM048618.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.545min (+ 0.012) 22.75 ng/ul m

response 97538

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	64.01
41.00	36.20	36.69
42.00	24.50	24.18

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 Sample : PB164899BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK899

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/13/2024

Quant Time: Nov 12 14:43:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 07 22:50:20 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.657	152	138573	20.000	ng/ul	0.00
20) Naphthalene-d8	10.439	136	574344	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.304	164	361607	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.051	188	758222	20.000	ng/ul	0.00
79) Chrysene-d12	21.280	240	723135	20.000	ng/ul	0.00
88) Perylene-d12	24.180	264	851105	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	19488	5.606	ng/uL	0.00
4) Pyridine-d5	3.540	84	266433	27.813	ng/ul	0.00
7) Phenol-d5	6.840	99	303127	28.736	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.993	67	191549	30.232	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.193	132	269225	30.810	ng/ul	0.00
15) 4-Methylphenol-d8	8.375	113	246523	29.721	ng/ul	0.00
21) Nitrobenzene-d5	8.816	128	127979	30.744	ng/ul	0.00
24) 2-Nitrophenol-d4	9.534	143	138128	31.196	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.075	165	242540m	29.486	ng/ul	0.00
31) 4-Chloroaniline-d4	10.592	131	327744	28.052	ng/ul	0.00
46) Dimethylphthalate-d6	13.722	166	750519	32.514	ng/ul	0.00
49) Acenaphthylene-d8	13.998	160	866269	31.830	ng/ul	0.00
54) 4-Nitrophenol-d4	14.545	143	97538m	22.750	ng/ul	0.01
60) Fluorene-d10	15.304	176	660110	32.761	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.439	200	87633	22.975	ng/ul	0.00
73) Anthracene-d10	17.151	188	1062417	33.112	ng/ul	0.00
81) Pyrene-d10	19.445	212	1249475	34.429	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.980	264	1303618	32.782	ng/ul	-0.01

Target Compounds Qvalue

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

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