

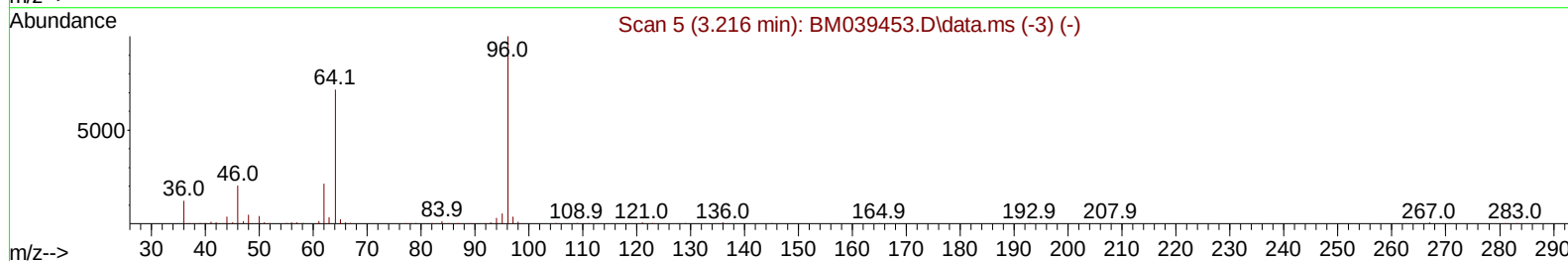
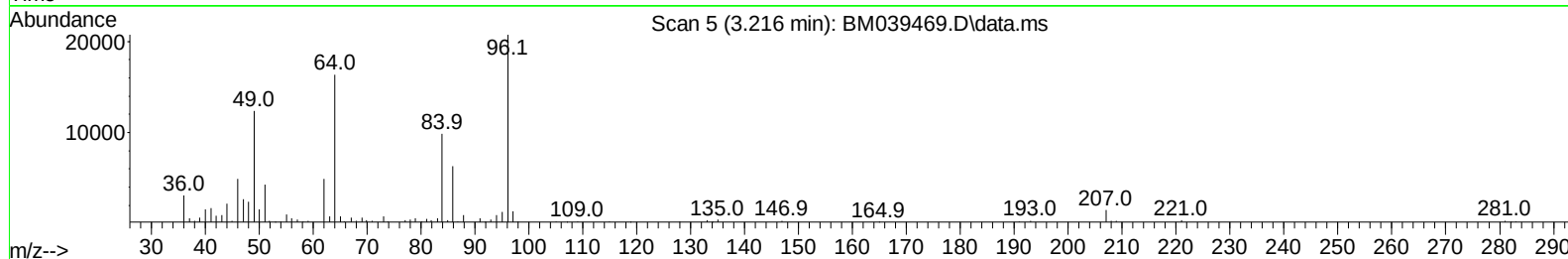
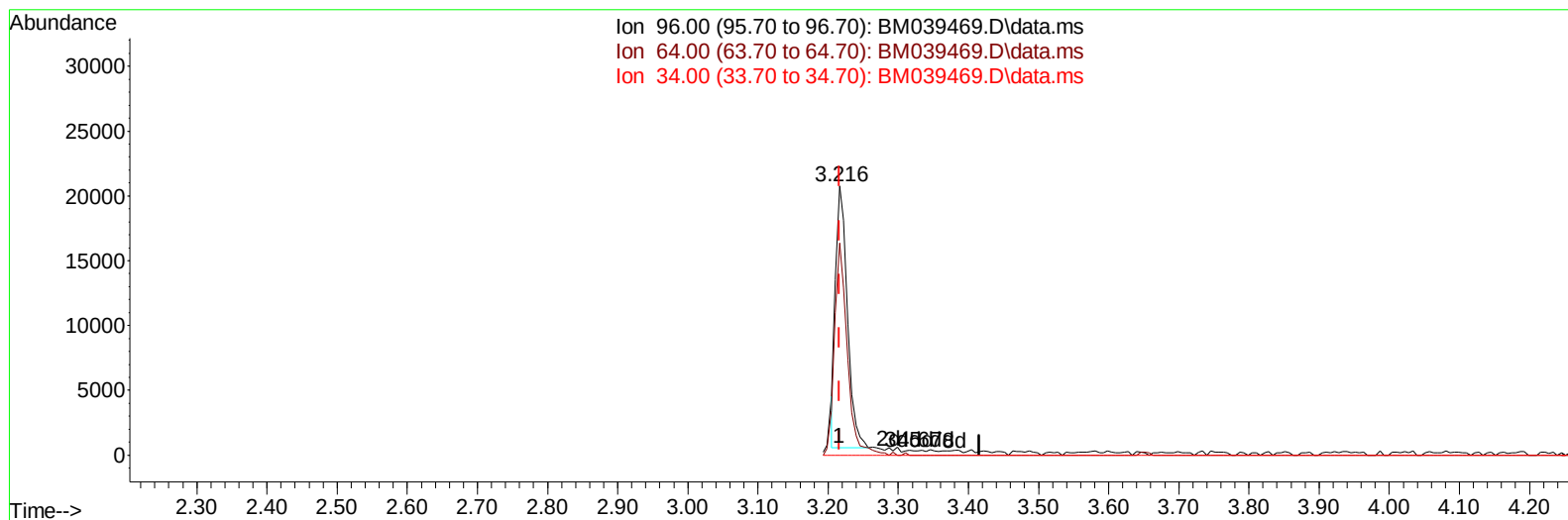
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039469.D
Acq On : 18 Apr 2023 22:40
Operator : CG/JU
Sample : 02335-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COMG9

Manual IntegrationsAPPROVED

Quant Time: Apr 19 00:16:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 18 23:56:45 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Jagrut Upadhyay 04/19/2023



TIC: BM039469.D\data.ms

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

3.216min (+ 0.000) 3.98 ng/uL

response 23712

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	73.10	78.84
34.00	0.00	0.00
0.00	0.00	0.00

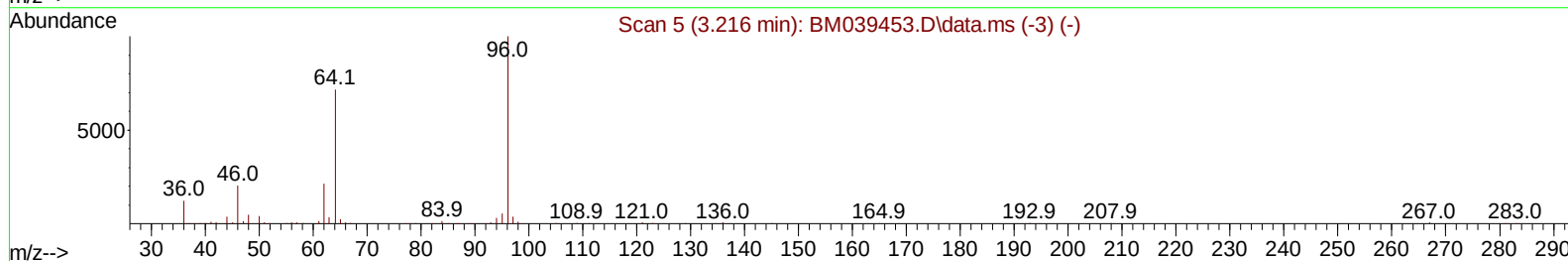
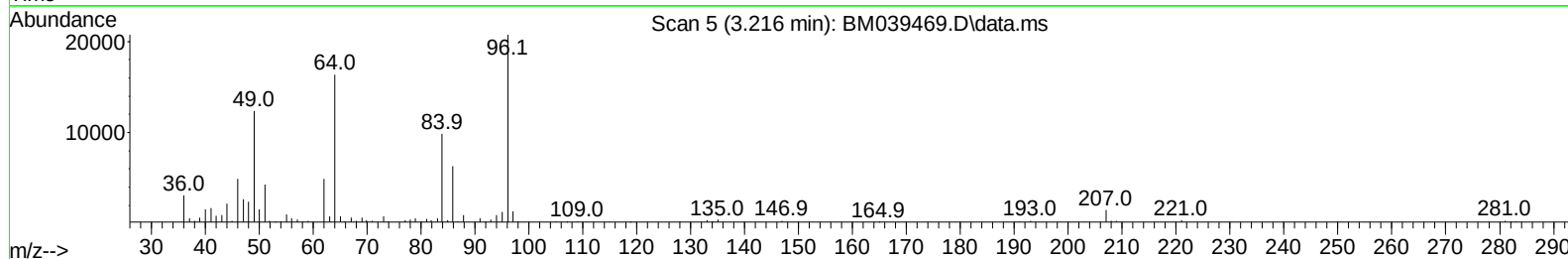
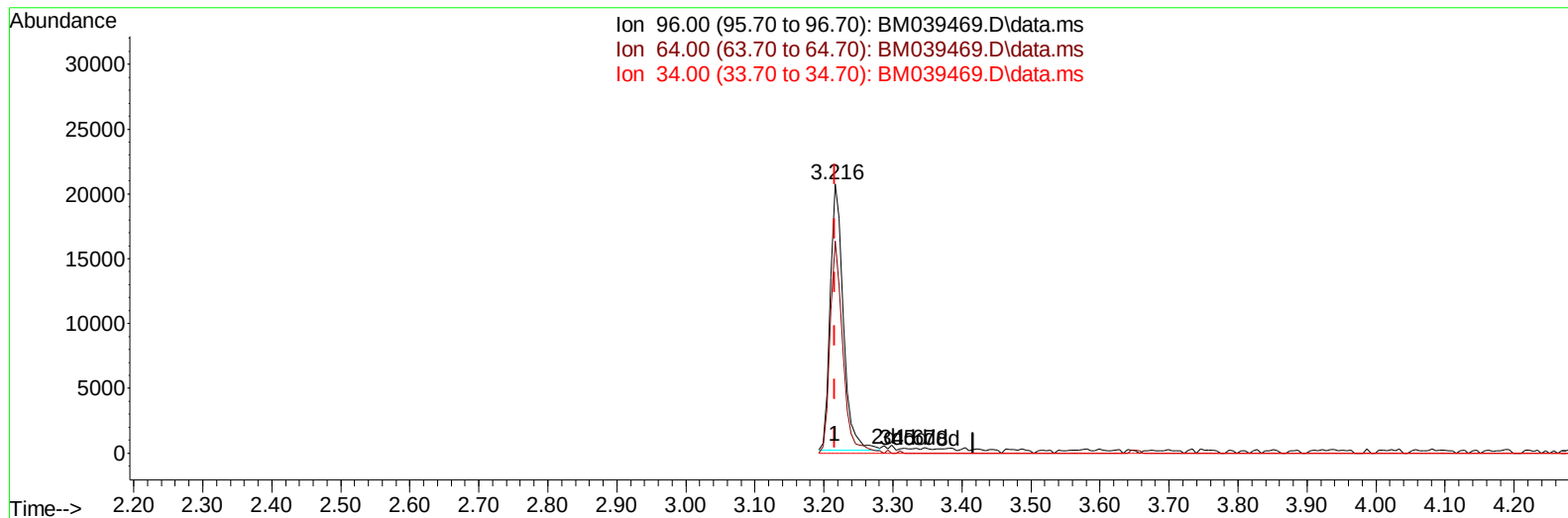
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TIC: BM039469.D\data.ms

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

3.216min (+ 0.000) 4.54 ng/uL m

response 27051

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	73.10	78.84
34.00	0.00	0.00
0.00	0.00	0.00

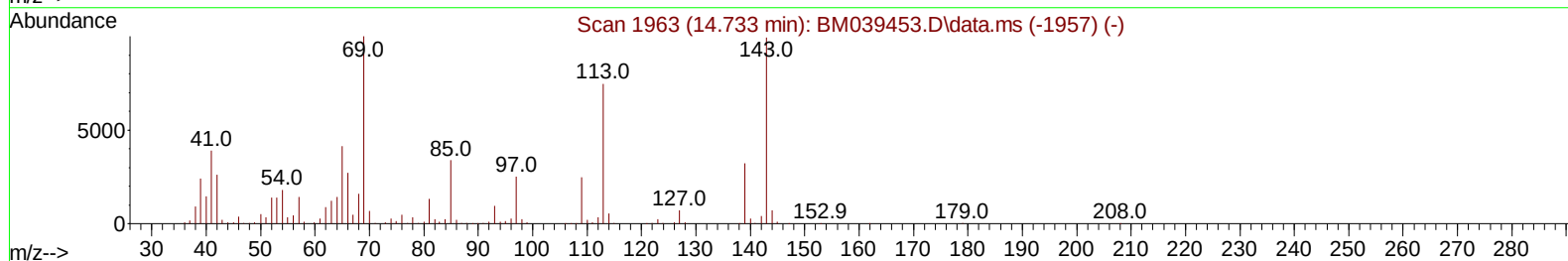
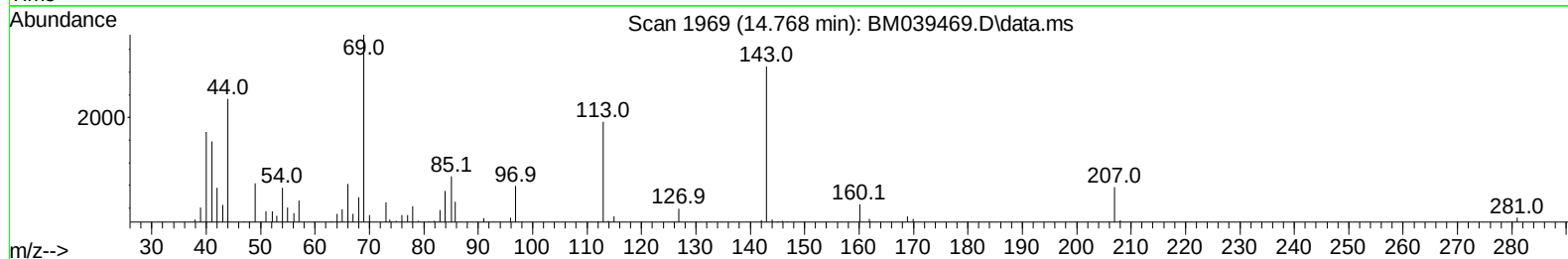
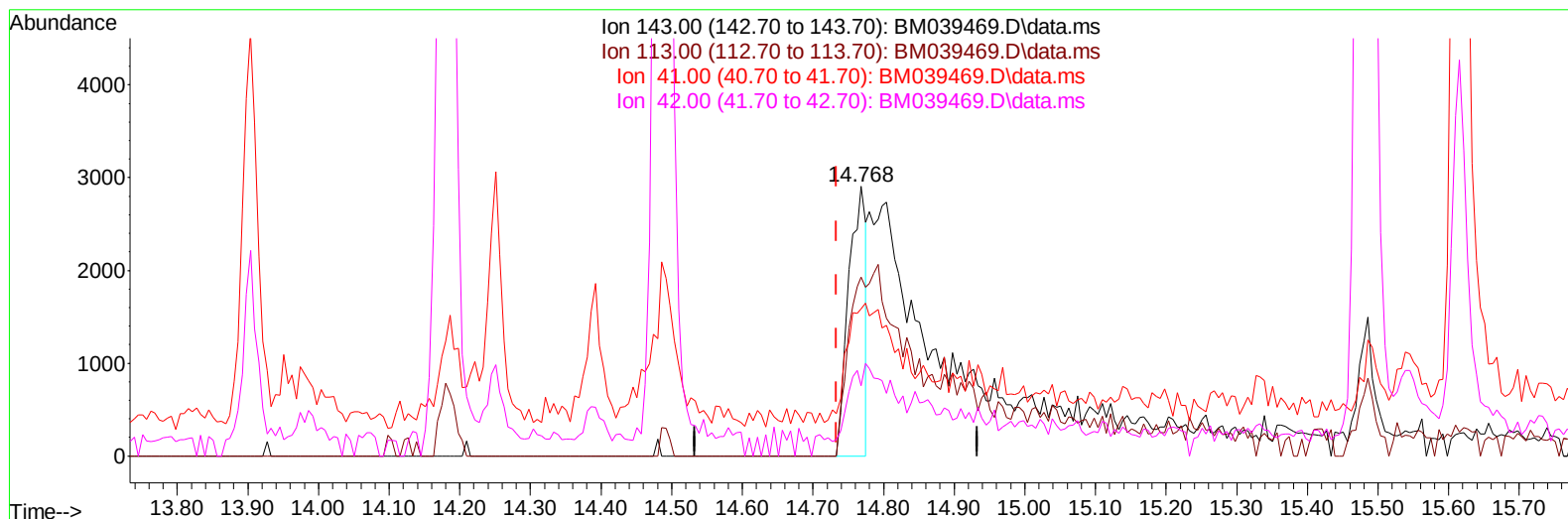
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Sample : 02335-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COMG9

Manual IntegrationsAPPROVED

Quant Time: Apr 19 02:14:43 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 18 23:56:45 2023
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Reviewed By :Yogesh Patel 04/19/2023
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TIC: BM039469.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.768min (+ 0.035) 0.63 ng/ul

response 4912

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	66.27
41.00	39.90	54.53#
42.00	26.60	26.16

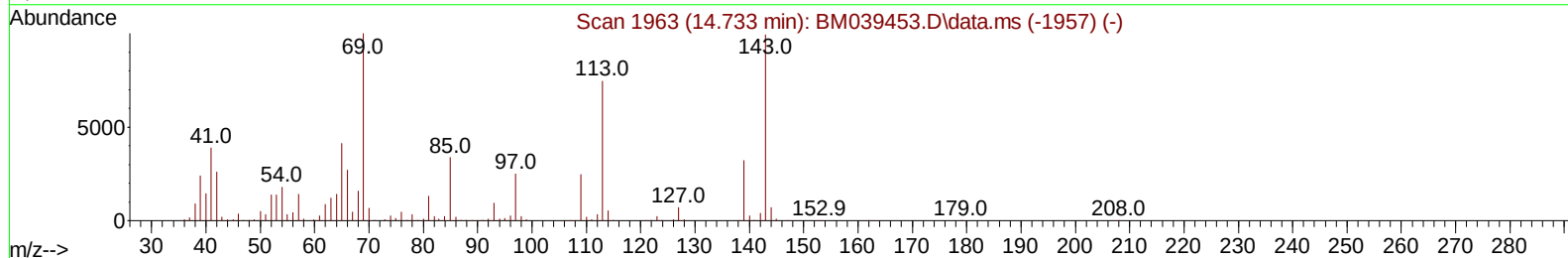
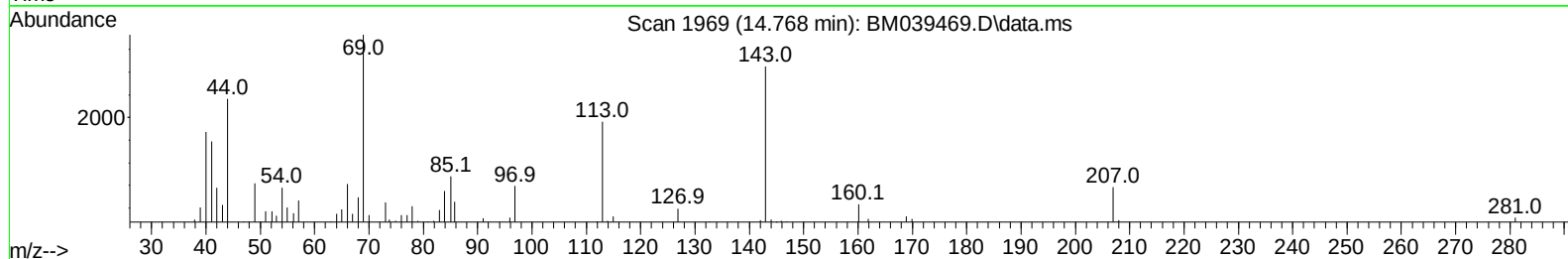
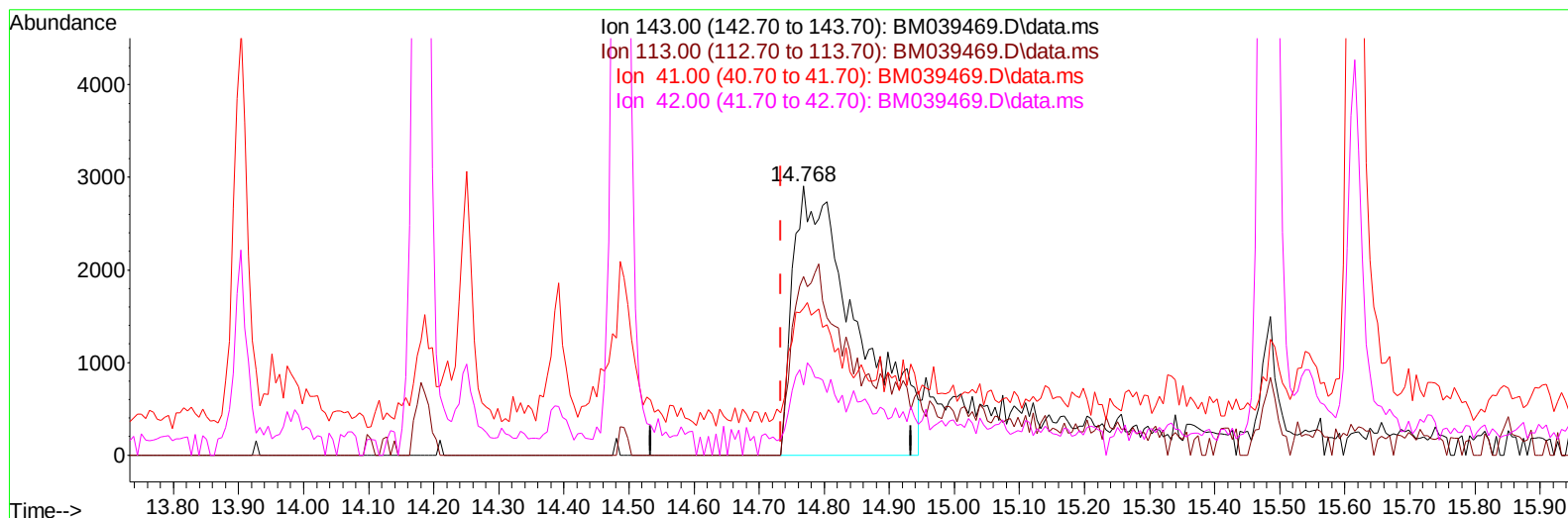
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Instrument :
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TIC: BM039469.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.768min (+ 0.035) 2.55 ng/ul m

response 19885

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	66.27
41.00	39.90	54.53#
42.00	26.60	26.16

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 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/19/2023
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 QLast Update : Tue Apr 18 23:56:45 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	228958	20.000	ng/ul	0.00
20) Naphthalene-d8	10.639	136	1005545	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.486	164	637953	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.239	188	1304077	20.000	ng/ul	0.00
79) Chrysene-d12	21.433	240	991214	20.000	ng/ul	0.00
88) Perylene-d12	23.803	264	960661	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.216	96	27051m	4.535	ng/uL	0.00
4) Pyridine-d5	3.651	84	115034	6.864	ng/ul	0.00
7) Phenol-d5	7.022	99	92886	4.433	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.163	67	328105	23.689	ng/ul	0.00
11) 2-Chlorophenol-d4	7.369	132	288619	17.558	ng/ul	0.00
15) 4-Methylphenol-d8	8.569	113	183261	10.857	ng/ul	0.00
21) Nitrobenzene-d5	9.004	128	196088	24.239	ng/ul	0.00
24) 2-Nitrophenol-d4	9.728	143	207872	22.883	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.275	165	328246	21.000	ng/ul	0.00
31) 4-Chloroaniline-d4	10.792	131	451876	19.357	ng/ul	0.00
46) Dimethylphthalate-d6	13.904	166	1390217	27.021	ng/ul	0.00
49) Acenaphthylene-d8	14.180	160	1506350	26.061	ng/ul	0.00
54) 4-Nitrophenol-d4	14.768	143	19885m	2.554	ng/ul	0.04
60) Fluorene-d10	15.486	176	1153633	27.368	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.615	200	194039	22.391	ng/ul	0.00
73) Anthracene-d10	17.339	188	1810459	28.868	ng/ul	0.00
81) Pyrene-d10	19.639	212	2029684	30.815	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.650	264	1554921	29.980	ng/ul	0.00
Target Compounds						
					Qvalue	
39) 1,2,4,5-Tetrachloroben...	12.674	216	442228	23.094	ng/ul	99

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

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