

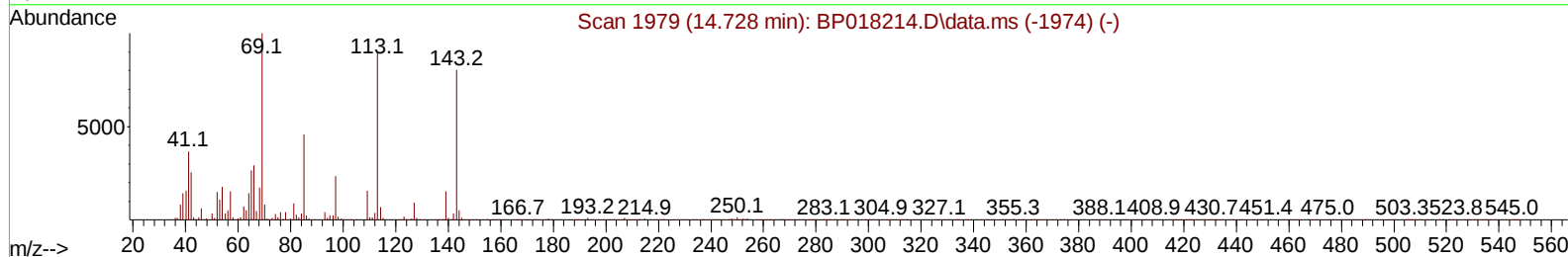
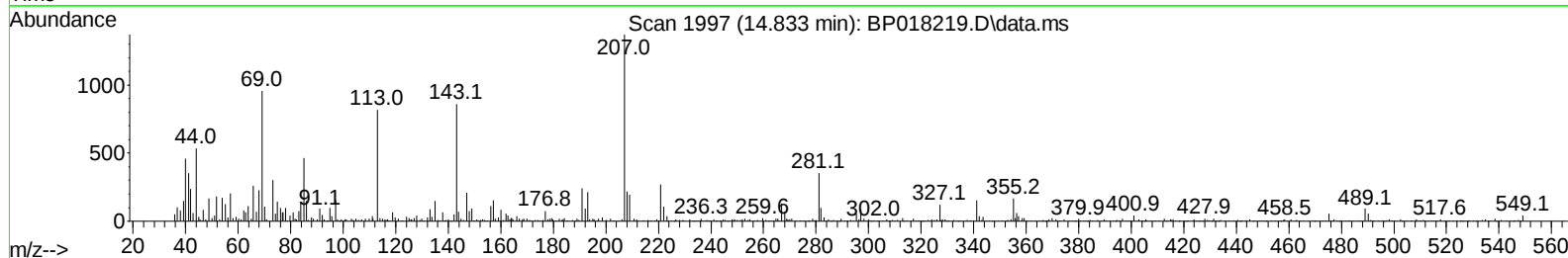
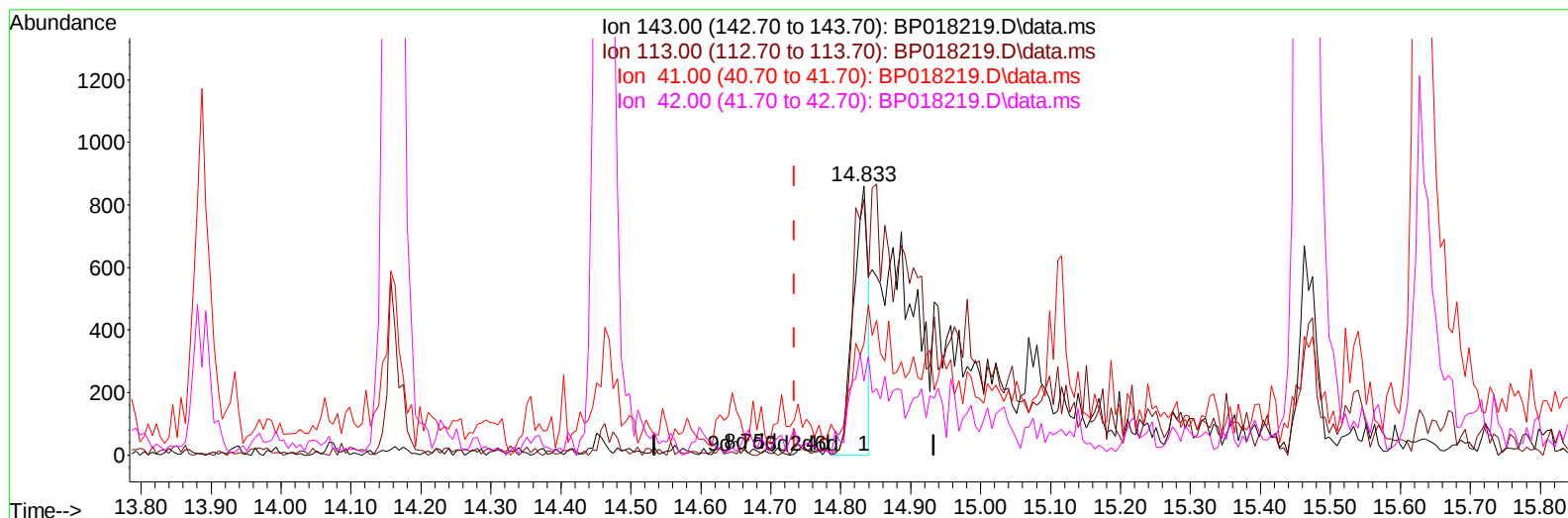
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
 Data File : BP018219.D
 Acq On : 17 Nov 2023 12:14
 Operator : MA/JU
 Sample : 05369-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCDM9

Manual IntegrationsAPPROVED

Quant Time: Nov 17 21:44:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 18:13:37 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BP018219.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.833min (+ 0.100) 0.52 ng/u1

response 1239

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.00	95.12
41.00	47.70	41.28
42.00	30.10	27.44

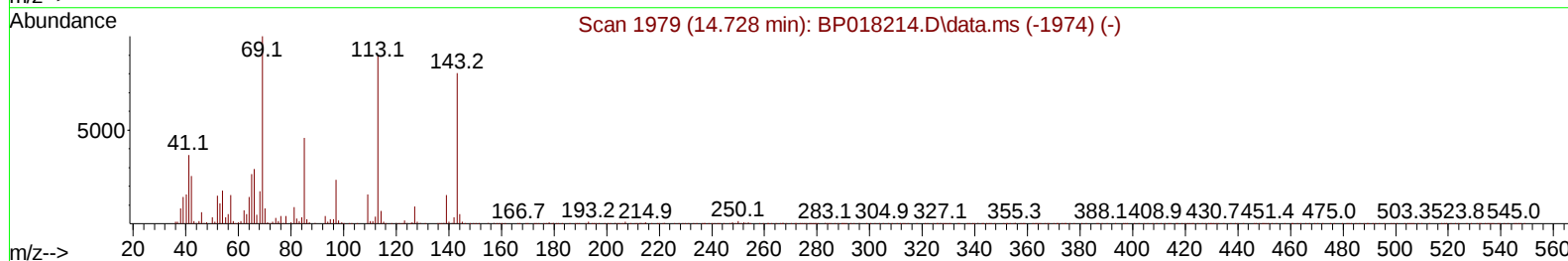
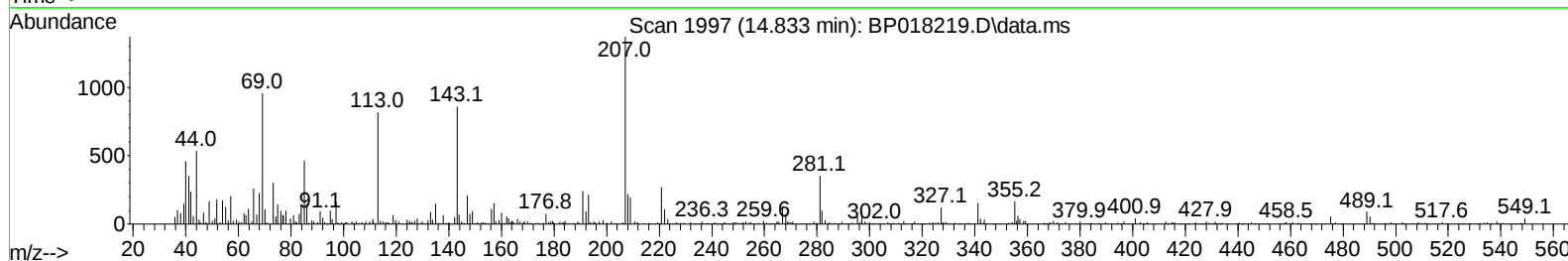
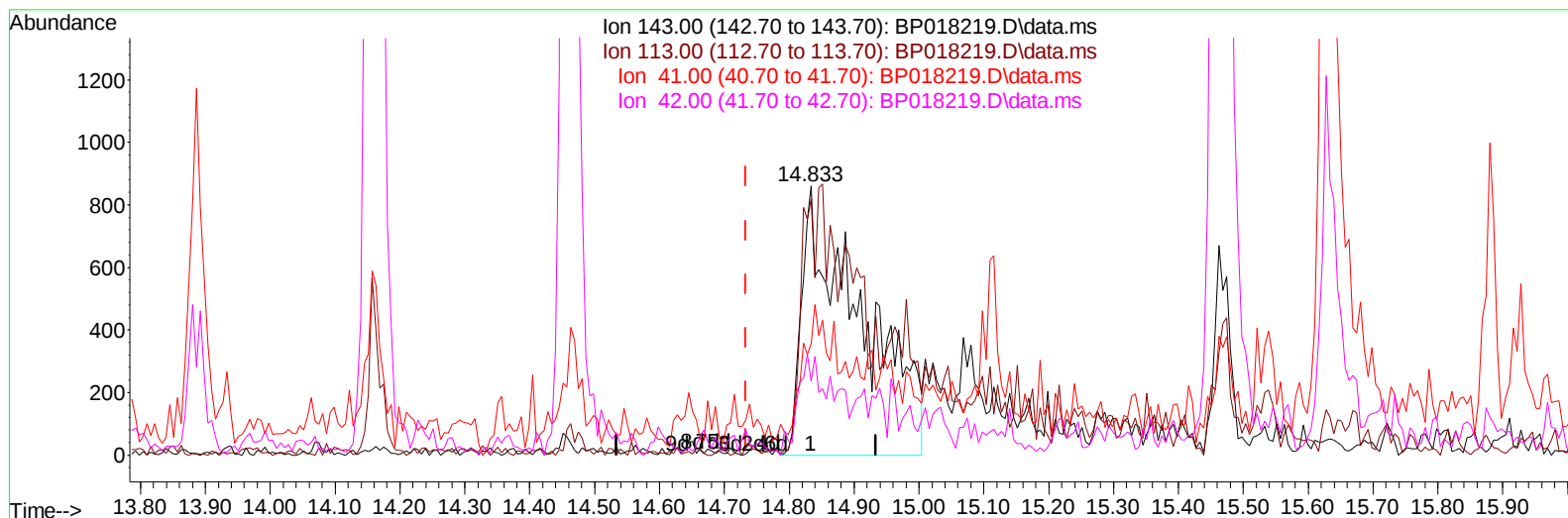
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 Acq On : 17 Nov 2023 12:14
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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP018219.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.833min (+ 0.100) 2.26 ng/ul m

response 5408

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.00	95.12
41.00	47.70	41.28
42.00	30.10	27.44

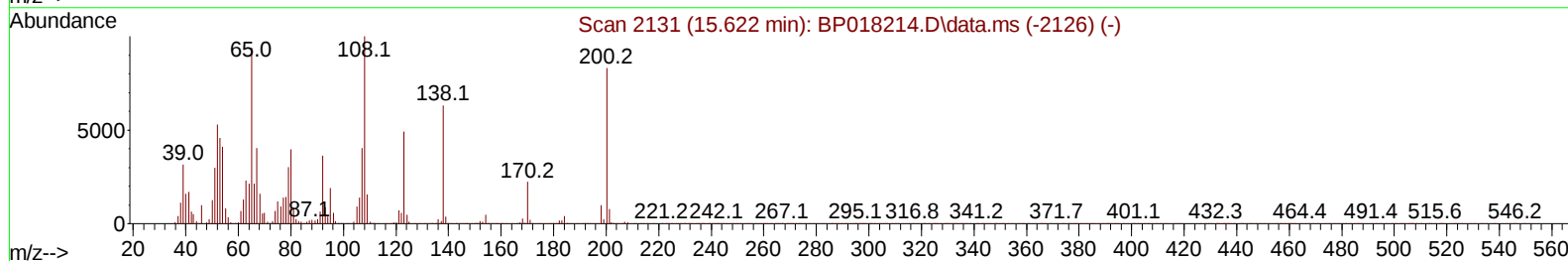
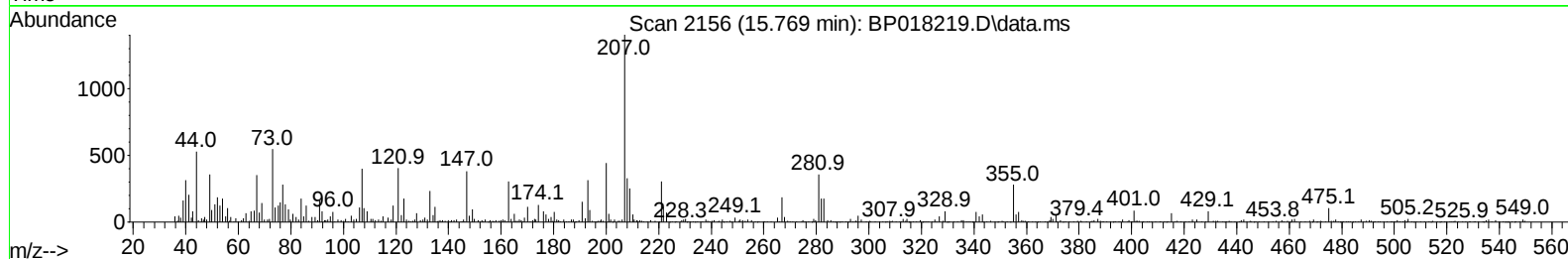
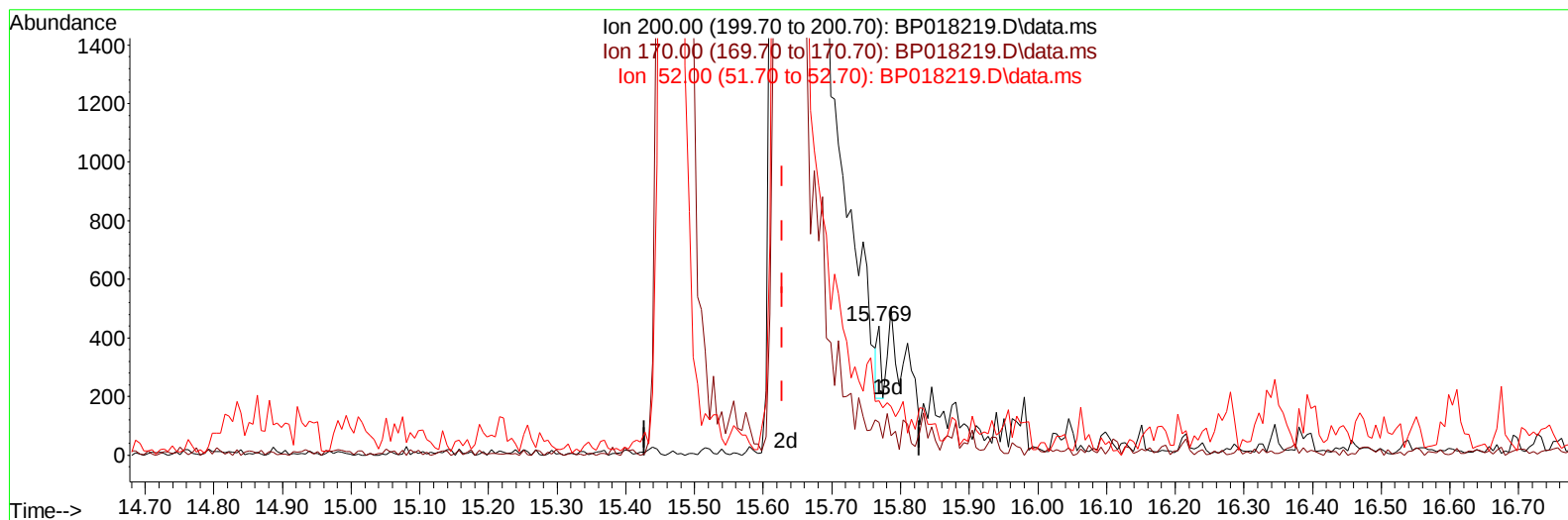
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 ALS Vial : 7 Sample Multiplier: 1

Instrument :
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TIC: BP018219.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.769min (+ 0.141) 0.03 ng/ul

response 88

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.60	25.40
52.00	52.00	41.95
0.00	0.00	0.00

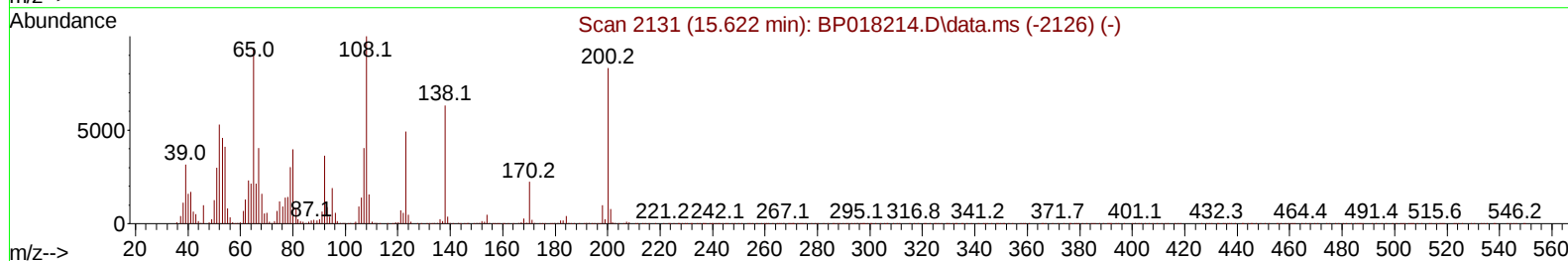
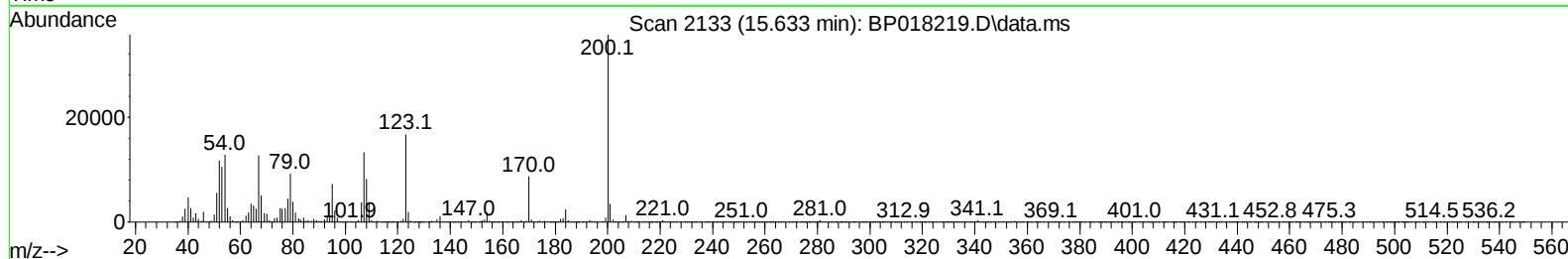
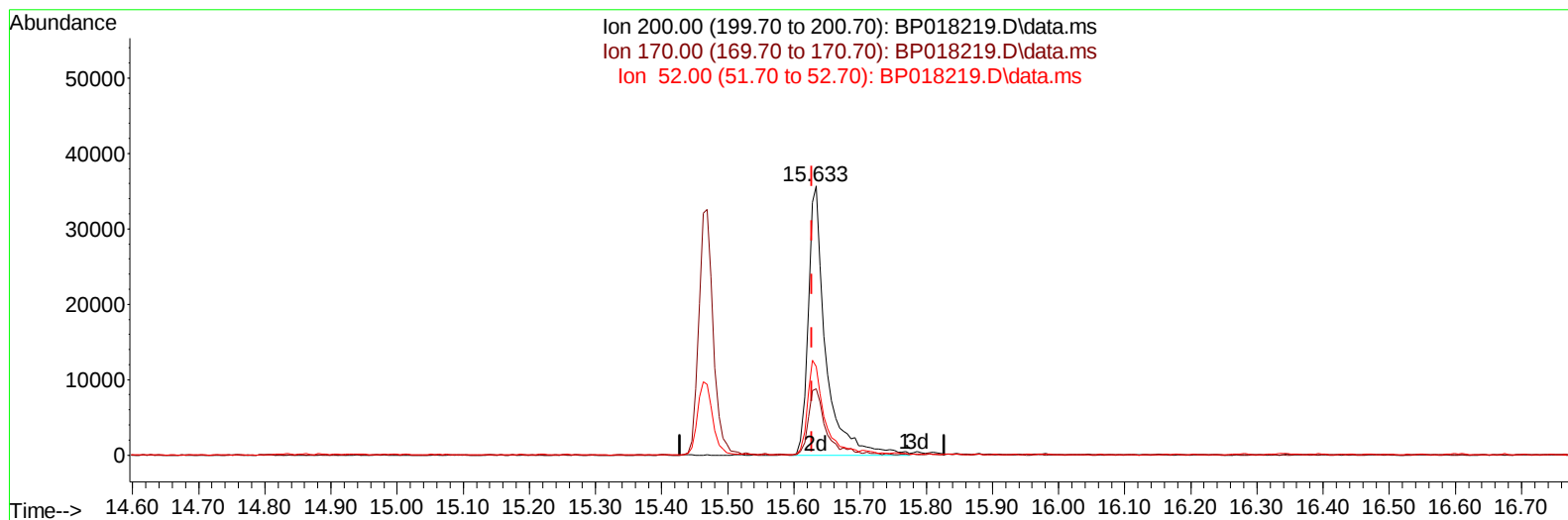
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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
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Manual IntegrationsAPPROVED

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TIC: BP018219.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.633min (+ 0.006) 23.19 ng/ul m

response 65755

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.60	24.55
52.00	52.00	32.91#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : 05369-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCDM9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2023
 Supervised By :mohammad ahmed 11/19/2023

Quant Time: Nov 17 22:09:45 2023
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	71899	20.000	ng/ul	0.00
20) Naphthalene-d8	10.598	136	290466	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164	173862	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.245	188	392240	20.000	ng/ul	0.00
79) Chrysene-d12	21.380	240	413982	20.000	ng/ul	0.00
88) Perylene-d12	23.857	264	502703	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.163	96	5951	2.920	ng/uL	0.00
4) Pyridine-d5	3.605	84	35525	6.685	ng/ul	0.01
7) Phenol-d5	6.969	99	27441	3.953	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.134	67	101849	24.968	ng/ul	0.00
11) 2-Chlorophenol-d4	7.304	132	105667	19.223	ng/ul	0.00
15) 4-Methylphenol-d8	8.516	113	59446	10.451	ng/ul	0.00
21) Nitrobenzene-d5	8.987	128	71682	27.392	ng/ul	0.00
24) 2-Nitrophenol-d4	9.704	143	78568	26.501	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.234	165	127164	24.065	ng/ul	0.00
31) 4-Chloroaniline-d4	10.787	131	139113	19.197	ng/ul	0.00
46) Dimethylphthalate-d6	13.886	166	475836	29.662	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	494107	28.279	ng/ul	0.00
54) 4-Nitrophenol-d4	14.833	143	5408m	2.256	ng/ul	0.10
60) Fluorene-d10	15.469	176	397853	30.039	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.633	200	65755m	23.189	ng/ul	0.00
73) Anthracene-d10	17.345	188	683340	32.212	ng/ul	0.00
81) Pyrene-d10	19.604	212	867366	31.367	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.686	264	946013	32.364	ng/ul	0.00

Target Compounds Qvalue

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

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