

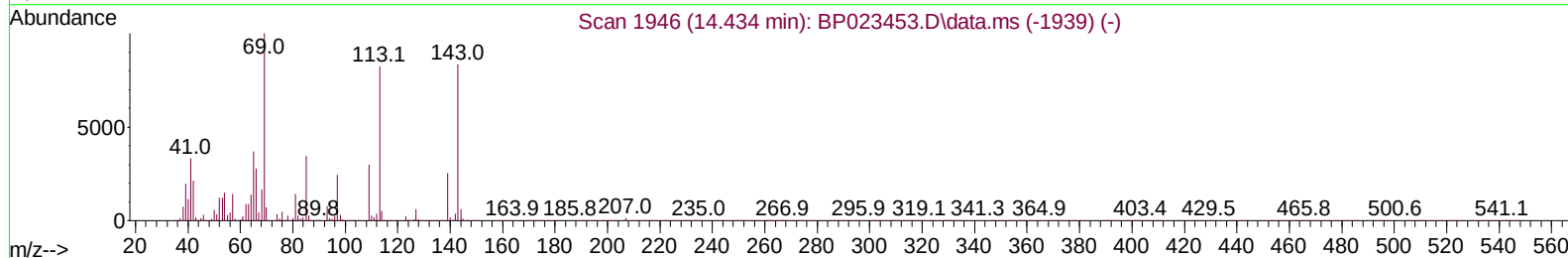
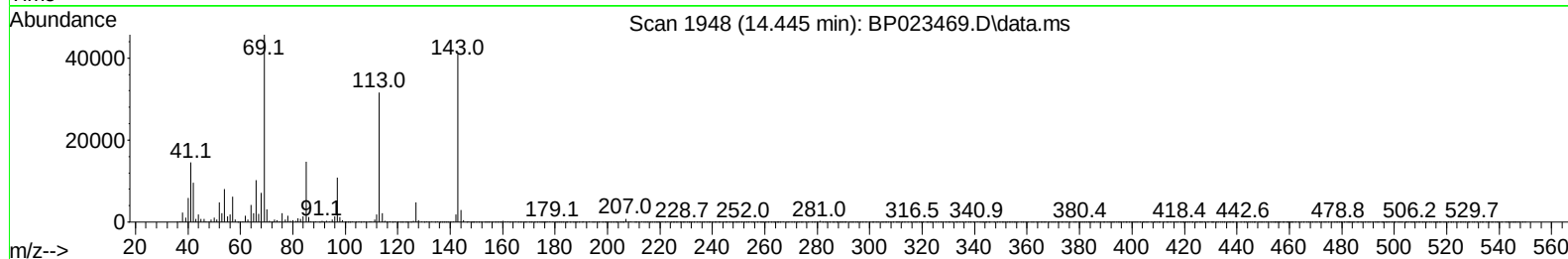
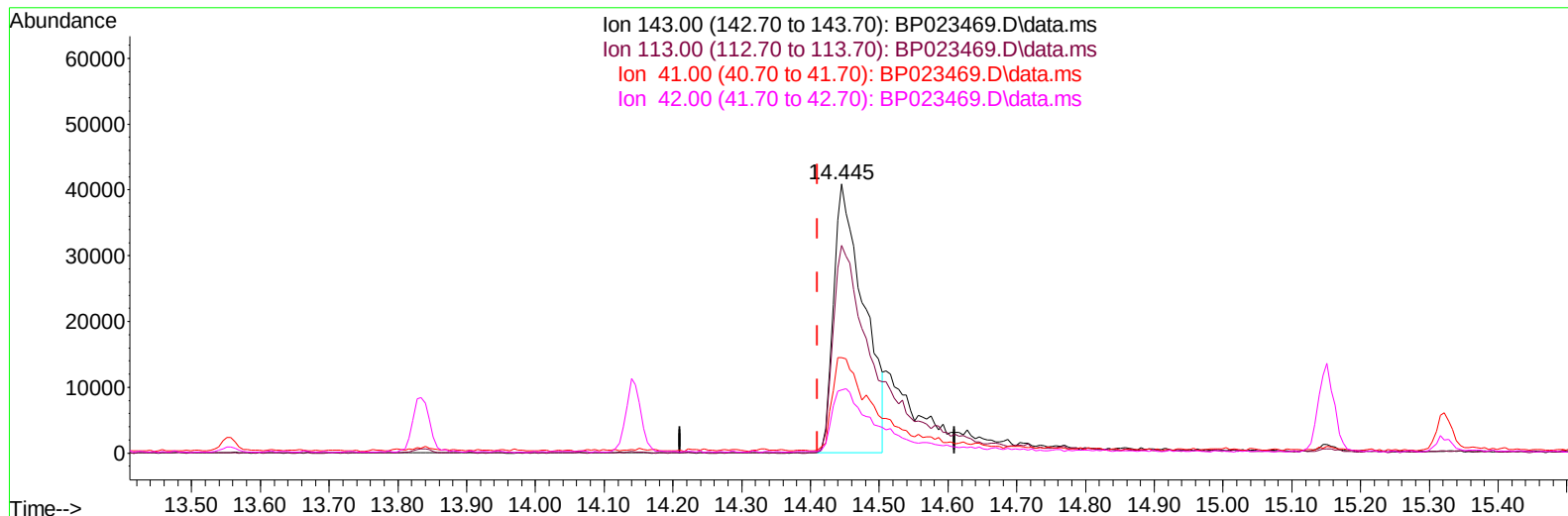
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023469.D
Acq On : 17 Dec 2024 16:53
Operator : RC/JU
Sample : PB165621BL
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK621

Manual IntegrationsAPPROVED

Quant Time: Dec 17 23:47:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :mohammad ahmed 12/19/2024



TIC: BP023469.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.445min (+ 0.035) 20.23 ng/ul

response 123134

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	77.28#
41.00	45.60	35.45#
42.00	31.70	23.39#

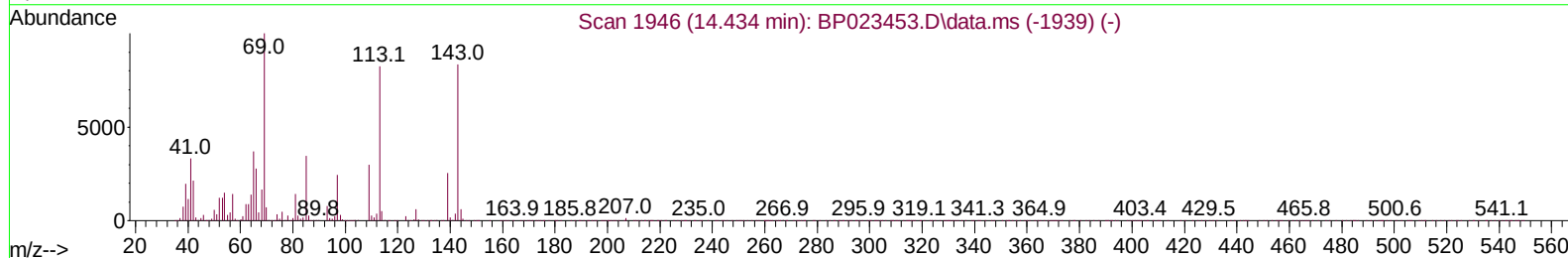
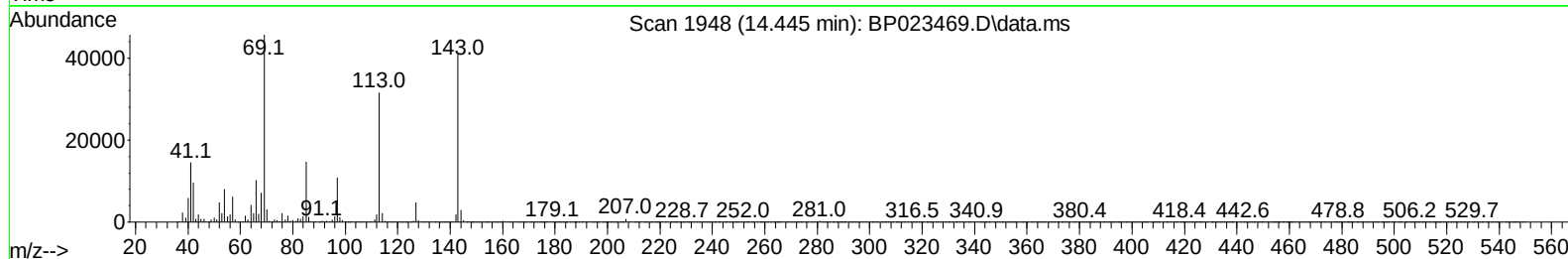
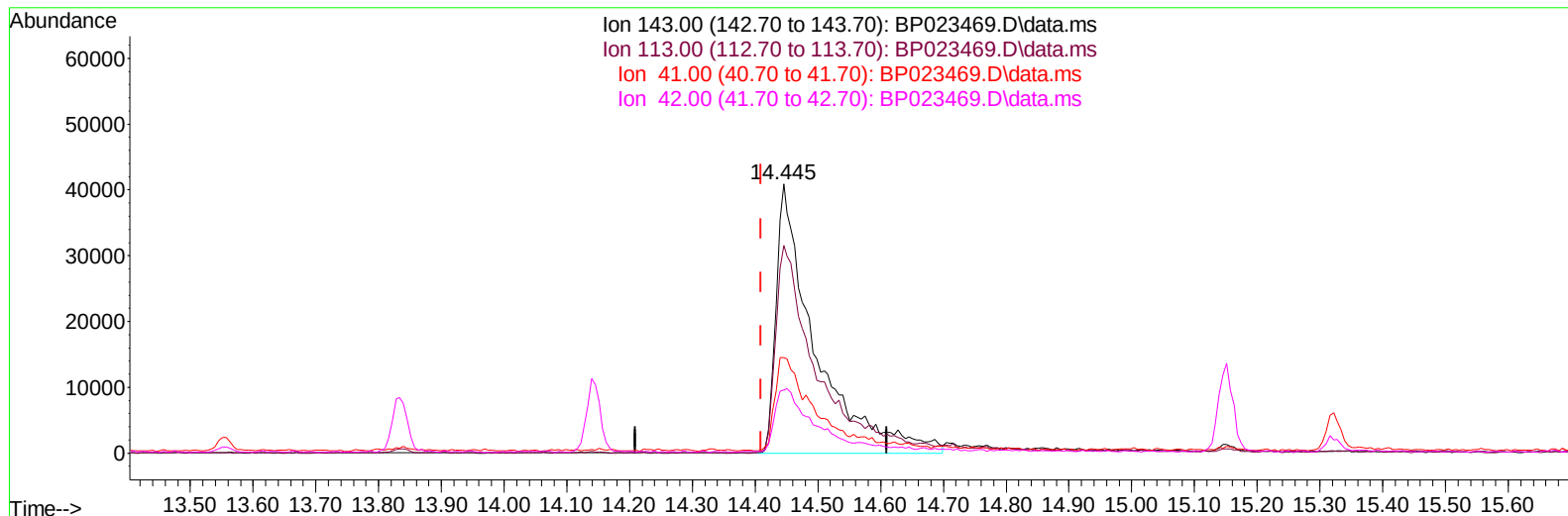
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TIC: BP023469.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.445min (+ 0.035) 28.95 ng/ul m

response 176218

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	77.28#
41.00	45.60	35.45#
42.00	31.70	23.39#

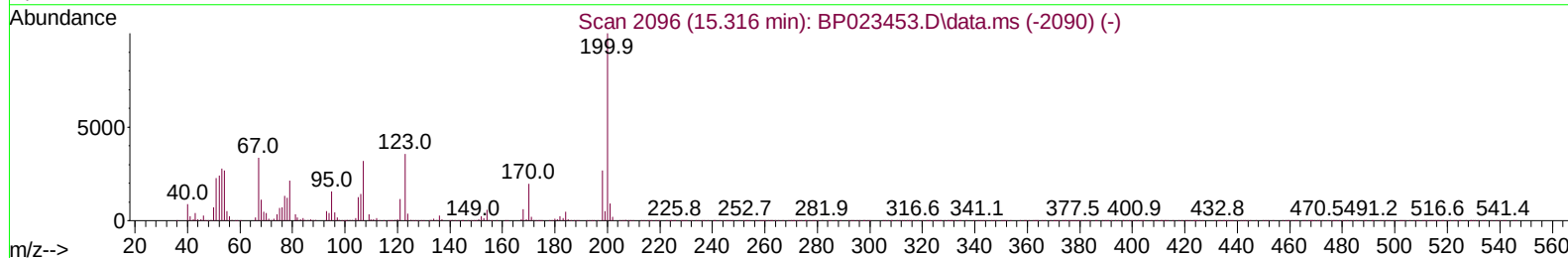
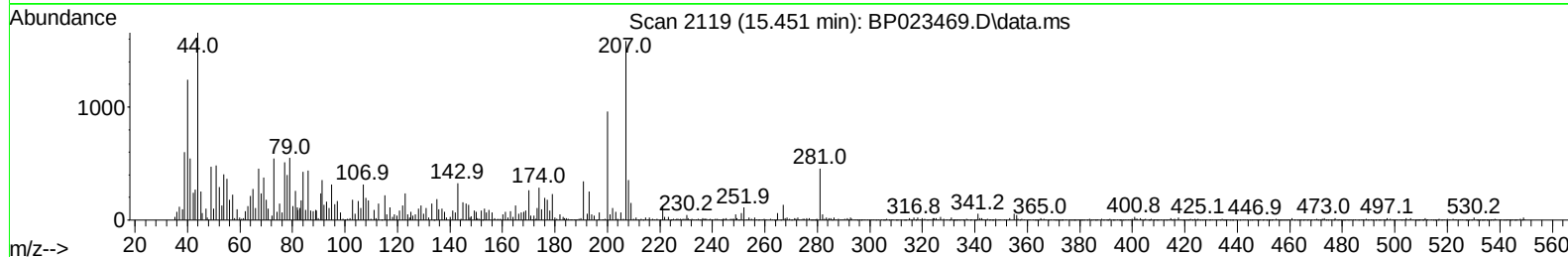
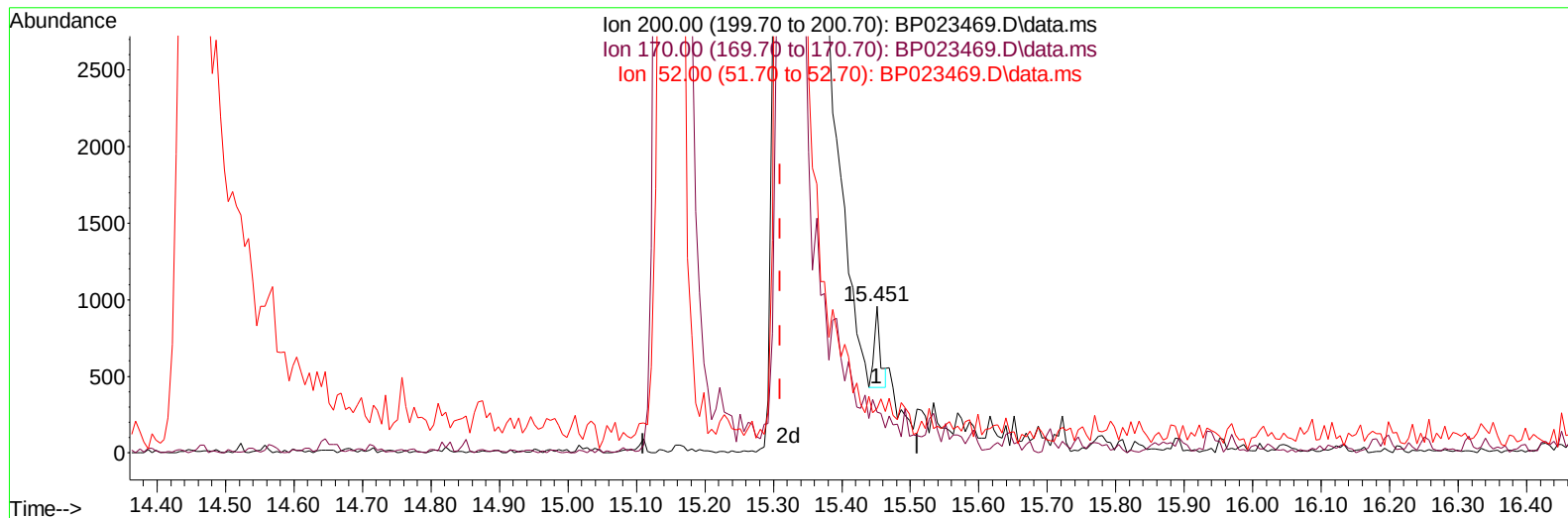
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Sample : PB165621BL
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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TIC: BP023469.D\data.ms

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

15.451min (+ 0.141) 0.04 ng/ul

response 328

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.30	27.74
52.00	37.90	30.55
0.00	0.00	0.00

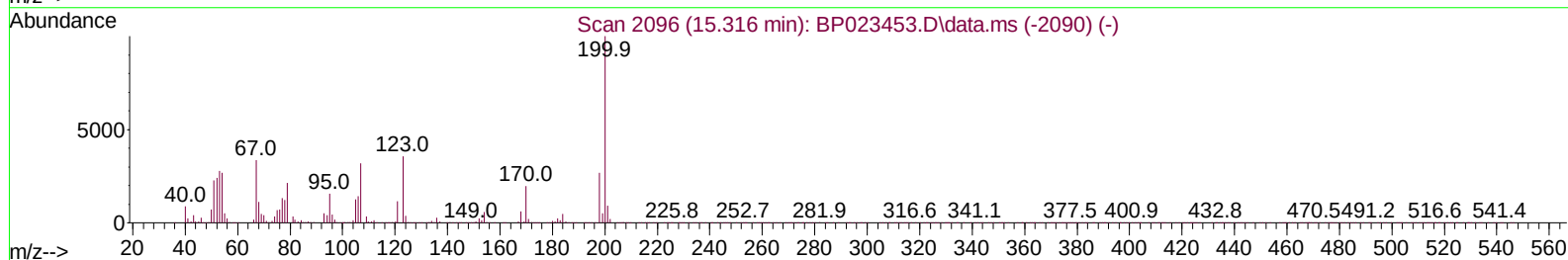
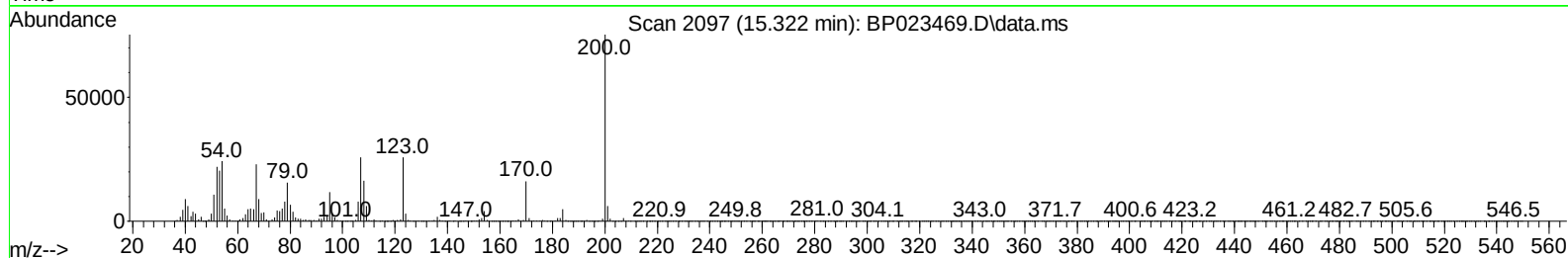
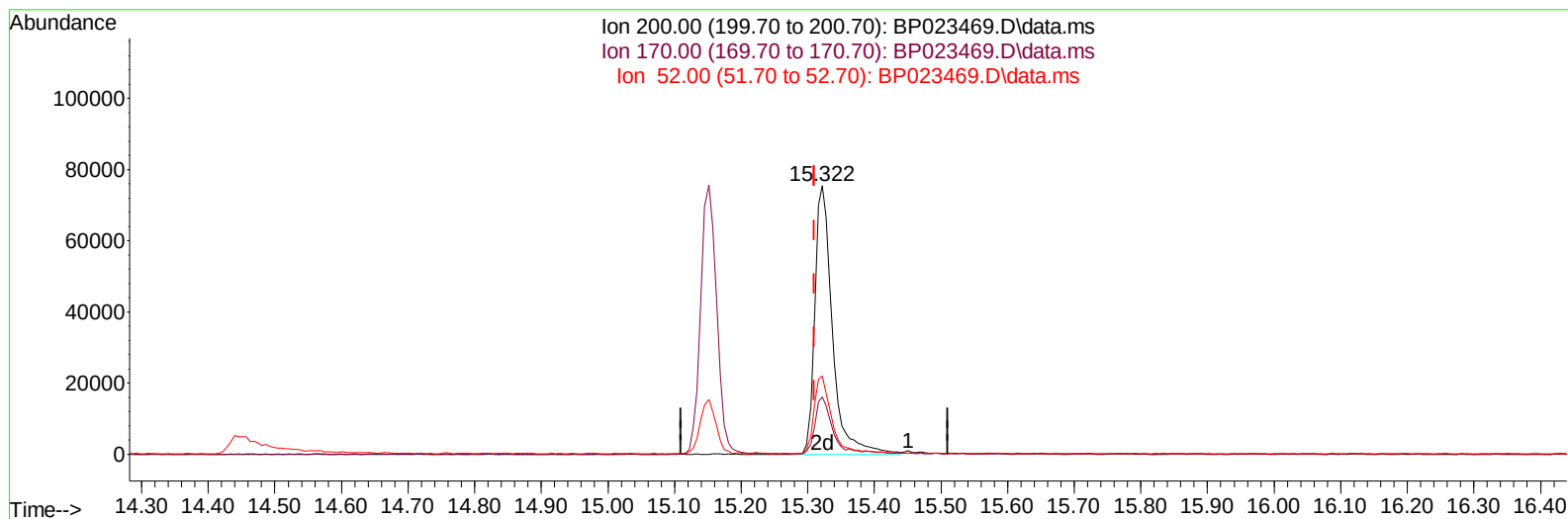
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TIC: BP023469.D\data.ms

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

15.322min (+ 0.012) 15.60 ng/ul m

response 139505

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.30	21.40
52.00	37.90	29.05#
0.00	0.00	0.00

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 ALS Vial : 43 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/18/2024
 Supervised By :mohammad ahmed 12/19/2024

Quant Time: Dec 17 23:48:33 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.528	152	229937	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.275	136	861119	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.145	164	639914	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.951	188	1480036	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.386	240	1546193	20.000	ng/ul	# 0.00
88) Perylene-d12	24.563	264	1597846	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.093	96	30173	4.831	ng/uL	-0.01
4) Pyridine-d5	3.511	84	393338	24.492	ng/ul	0.00
7) Phenol-d5	6.752	99	486362	26.958	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.881	67	296378	26.038	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.081	132	353496	26.547	ng/ul	0.00
15) 4-Methylphenol-d8	8.252	113	381303	26.186	ng/ul	0.00
21) Nitrobenzene-d5	8.675	128	160284	24.926	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.381	143	189743	25.603	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	9.934	165	367010	23.464	ng/ul	0.00
31) 4-Chloroaniline-d4	10.434	131	438248	25.011	ng/ul	0.00
46) Dimethylphthalate-d6	13.557	166	1166220	23.476	ng/ul	0.00
49) Acenaphthylene-d8	13.834	160	1310178	25.004	ng/ul	0.00
54) 4-Nitrophenol-d4	14.445	143	176218m	28.947	ng/ul	0.04
60) Fluorene-d10	15.151	176	1064265	24.357	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.322	200	139505m	15.596	ng/ul	0.01
73) Anthracene-d10	17.057	188	1754251	25.971	ng/ul	0.00
81) Pyrene-d10	19.433	212	2184849	27.046	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.345	264	2091071	24.447	ng/ul	0.00

Target Compounds Qvalue

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

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