

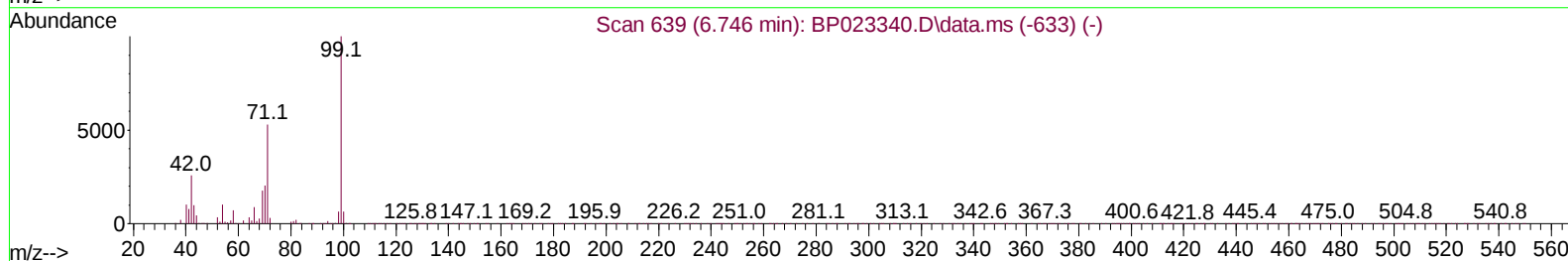
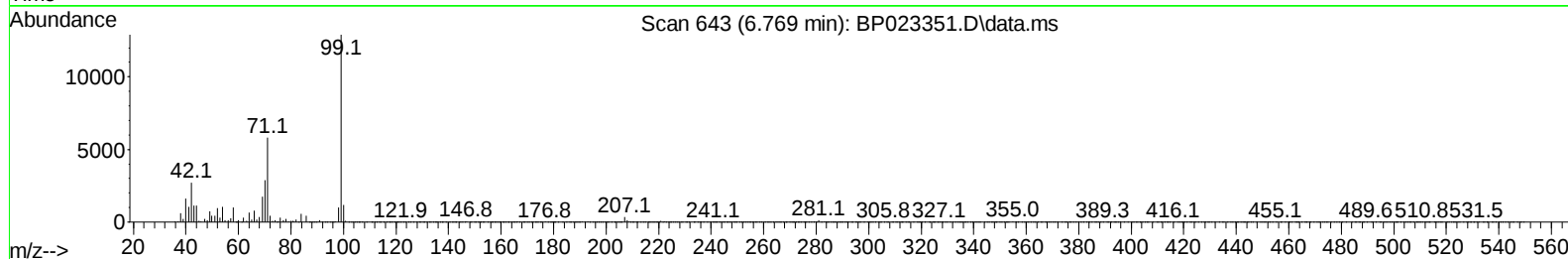
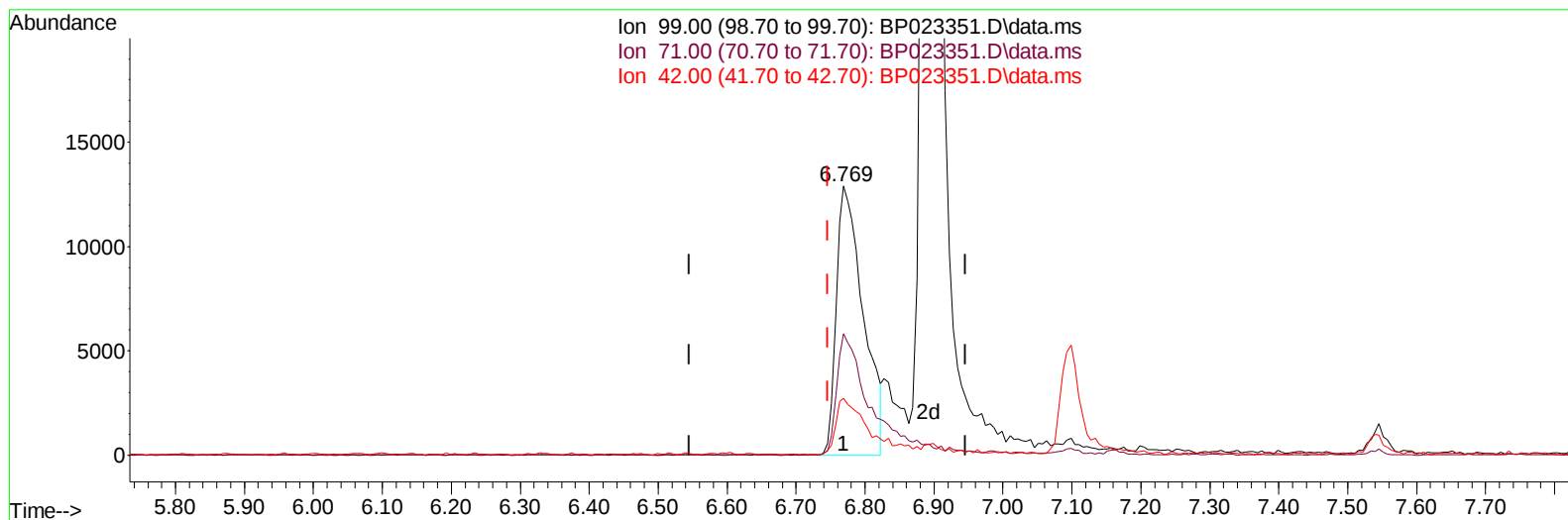
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023351.D
Acq On : 10 Dec 2024 17:54
Operator : RC/JU
Sample : P5109-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHJA0

Manual IntegrationsAPPROVED

Quant Time: Dec 11 02:16:54 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 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



TIC: BP023351.D\data.ms

(7) Phenol-d5 (S)

6.769min (+ 0.023) 4.43 ng/u1

response 34880

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	46.60	45.21
42.00	19.40	21.16
0.00	0.00	0.00

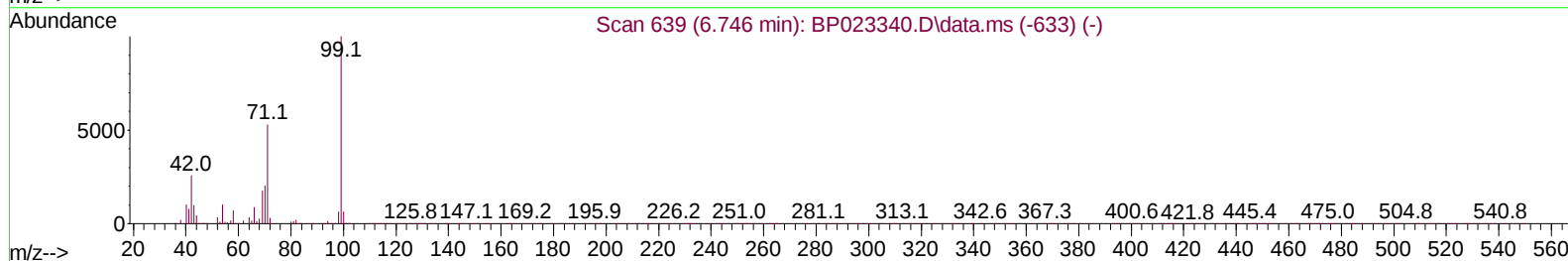
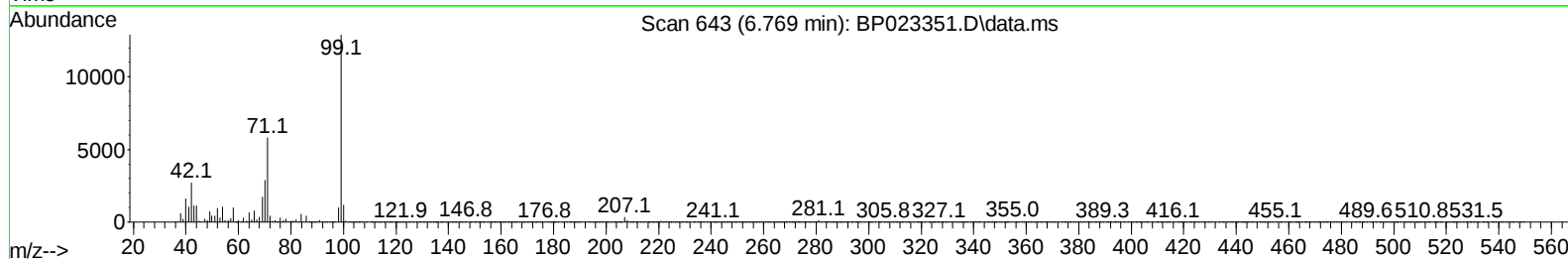
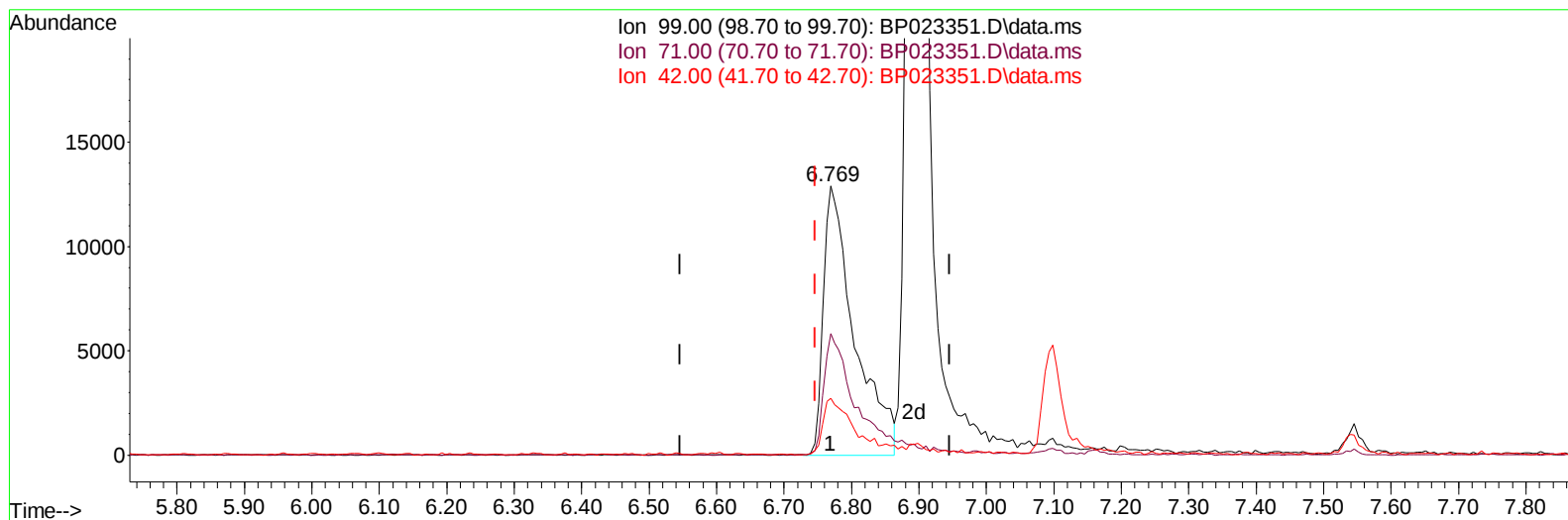
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(7) Phenol-d5 (S)

6.769min (+ 0.023) 5.25 ng/ul m

response 41281

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	46.60	45.21
42.00	19.40	21.16
0.00	0.00	0.00

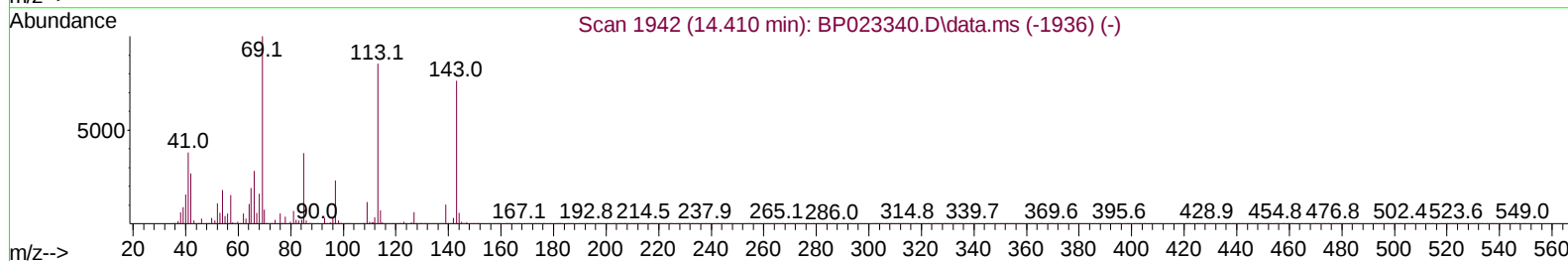
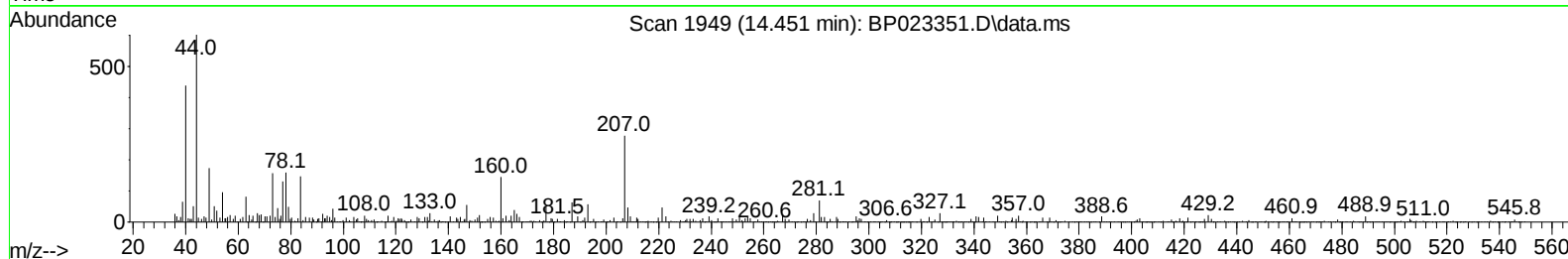
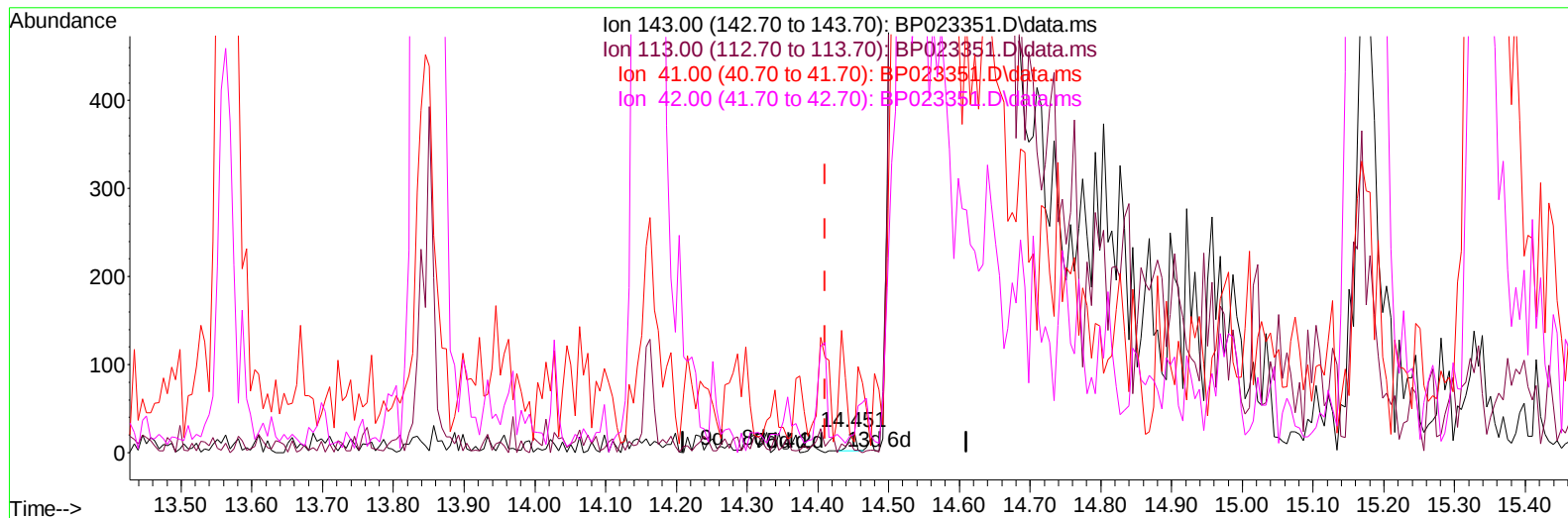
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP023351.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.451min (+ 0.041) 0.01 ng/u1

response 15

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	12.50#
41.00	45.60	91.67#
42.00	31.70	87.50#

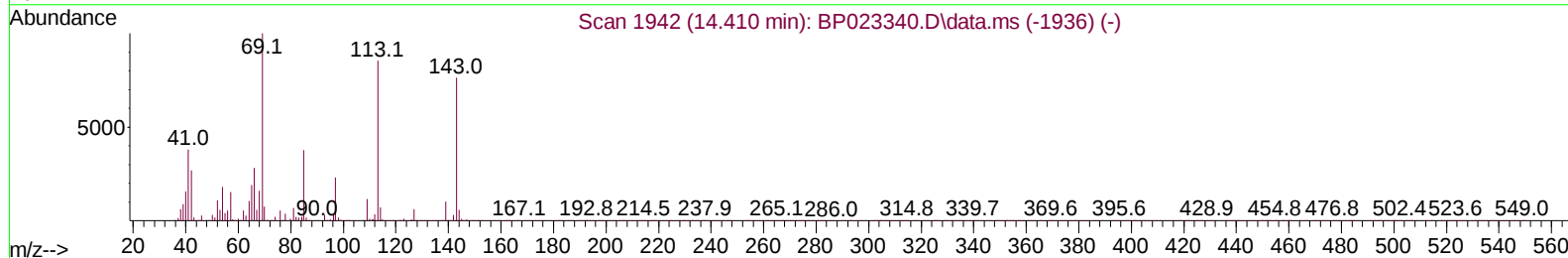
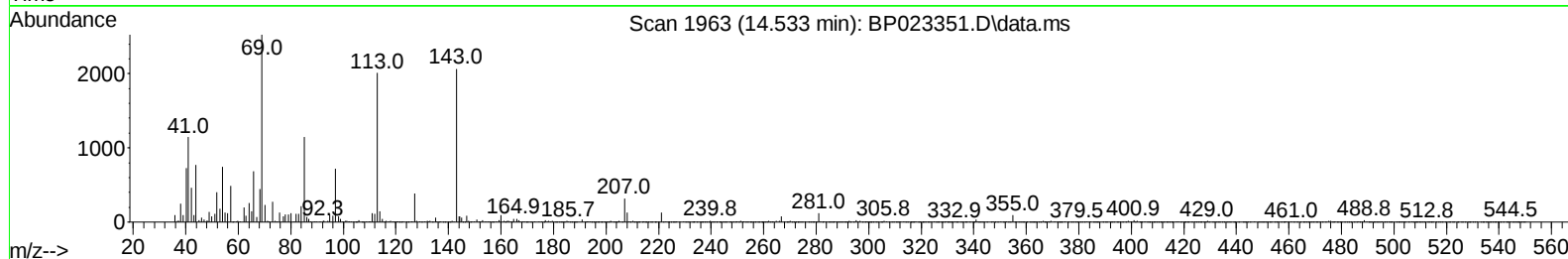
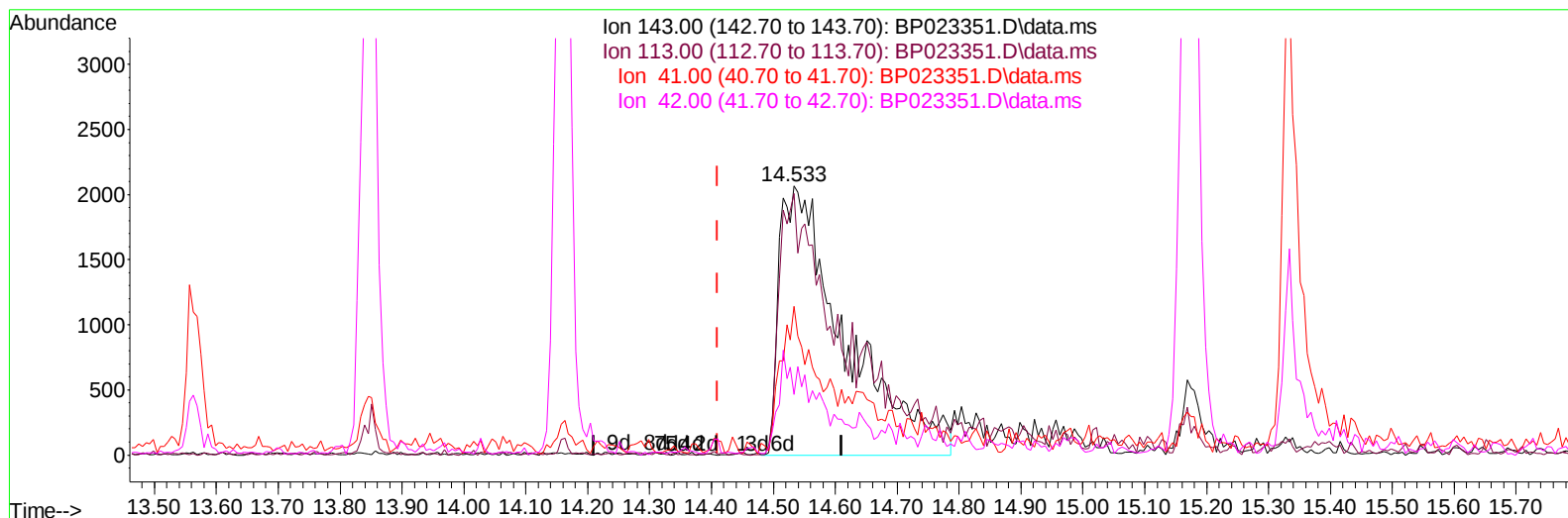
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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TIC: BP023351.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.533min (+ 0.123) 5.61 ng/ul m

response 15184

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	97.34
41.00	45.60	55.35#
42.00	31.70	22.52#

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 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHJA0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :mohammad ahmed 12/13/2024

Quant Time: Dec 11 02:18:46 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.546	152	100275	20.000	ng/ul	0.00
20) Naphthalene-d8	10.287	136	378585	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.163	164	284432	20.000	ng/ul	0.02
64) Phenanthrene-d10	16.969	188	675483	20.000	ng/ul	0.01
79) Chrysene-d12	21.392	240	773080	20.000	ng/ul	0.00
88) Perylene-d12	24.551	264	871261	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.105	96	11761	4.318	ng/uL	0.00
4) Pyridine-d5	3.546	84	16234	2.318	ng/ul	0.03
7) Phenol-d5	6.769	99	41281m	5.247	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.893	67	123839	24.948	ng/ul	0.00
11) 2-Chlorophenol-d4	7.098	132	120199	20.699	ng/ul	0.01
15) 4-Methylphenol-d8	8.263	113	85678	13.492	ng/ul	0.00
21) Nitrobenzene-d5	8.687	128	65088	23.023	ng/ul	0.00
24) 2-Nitrophenol-d4	9.398	143	78079	23.964	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.951	165	139636	20.306	ng/ul	0.02
31) 4-Chloroaniline-d4	10.451	131	96377	12.511	ng/ul	0.01
46) Dimethylphthalate-d6	13.563	166	588839	26.668	ng/ul	0.00
49) Acenaphthylene-d8	13.845	160	572038	24.561	ng/ul	0.01
54) 4-Nitrophenol-d4	14.533	143	15184m	5.612	ng/ul	0.12
60) Fluorene-d10	15.175	176	494140	25.443	ng/ul	0.02
65) 4,6-Dinitro-2-methylph...	15.333	200	90910	22.269	ng/ul	0.02
73) Anthracene-d10	17.069	188	847043	27.476	ng/ul	0.02
81) Pyrene-d10	19.445	212	1105632	27.374	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.339	264	1287460	27.604	ng/ul	0.00

Target Compounds Qvalue

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

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