

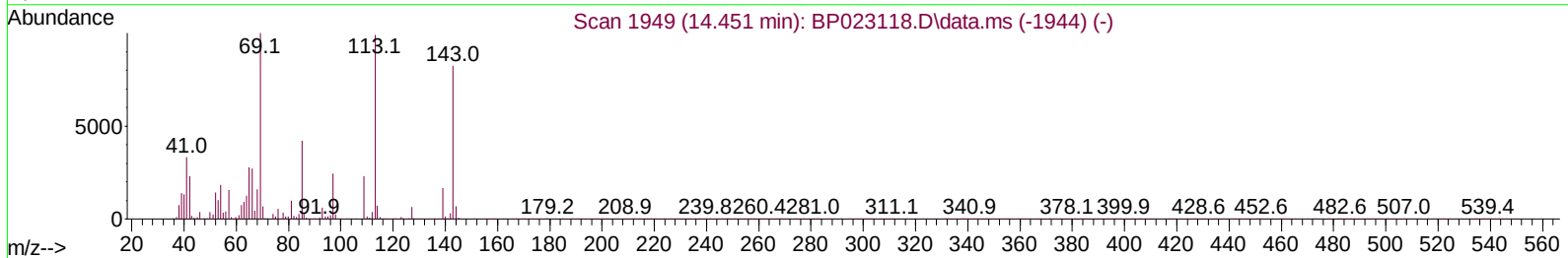
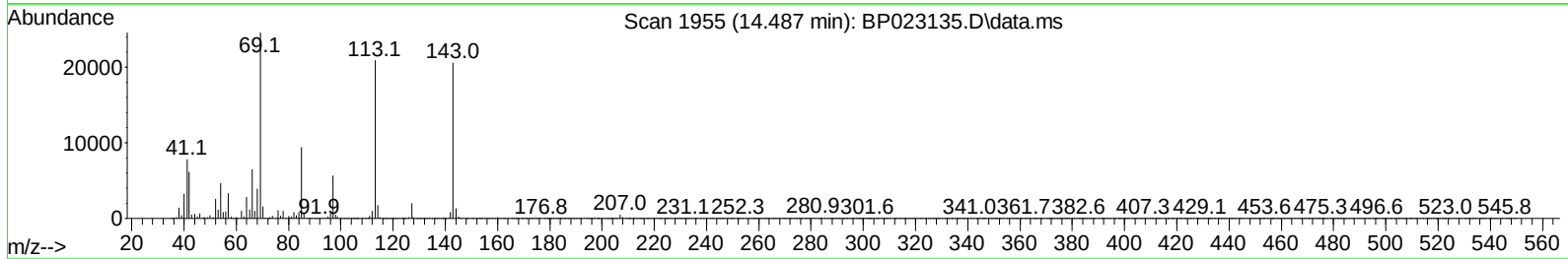
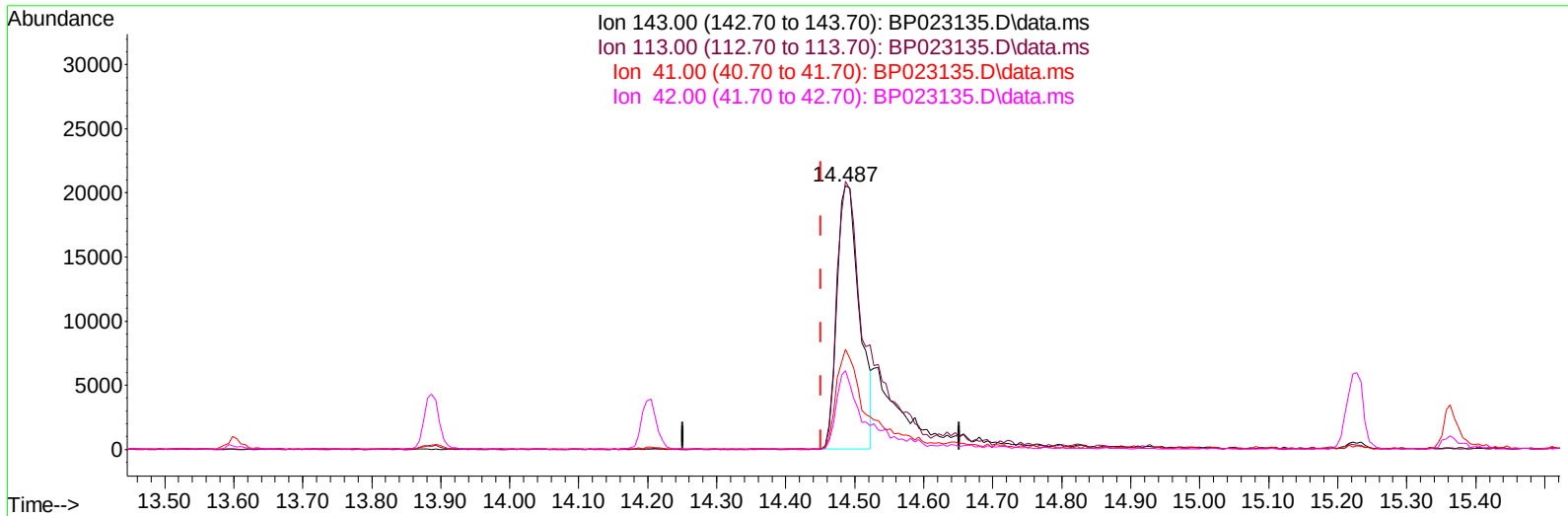
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023135.D
Acq On : 15 Nov 2024 12:01
Operator : RC/JU
Sample : PB164977BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK977

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 15 22:42:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 04:49:01 2024
Response via : Initial Calibration



TIC: BP023135.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.487min (+ 0.035) 20.86 ng/ul

response 46071

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	101.67
41.00	39.20	38.03
42.00	25.90	29.80

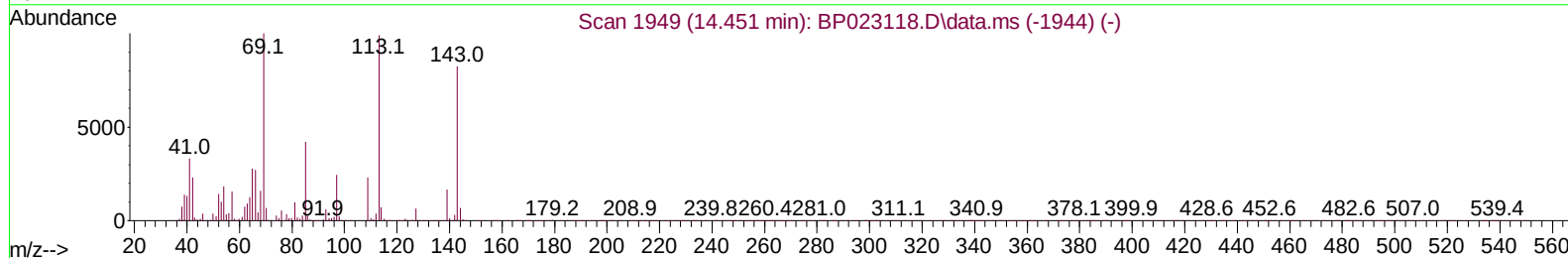
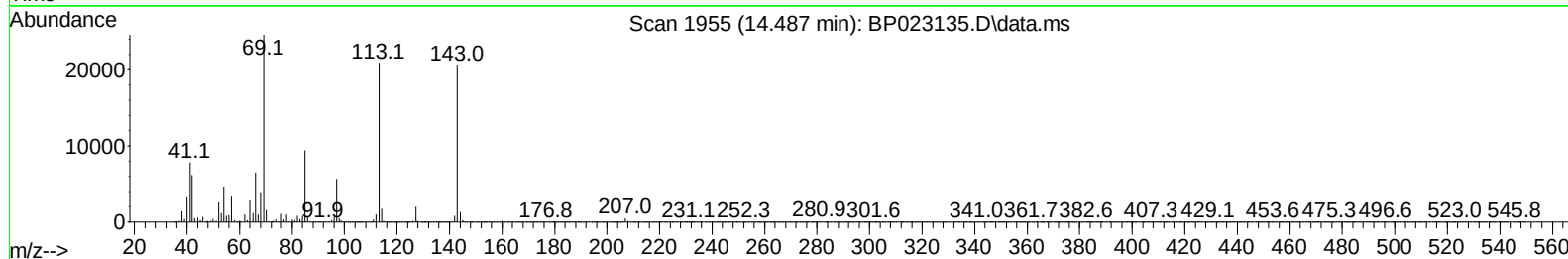
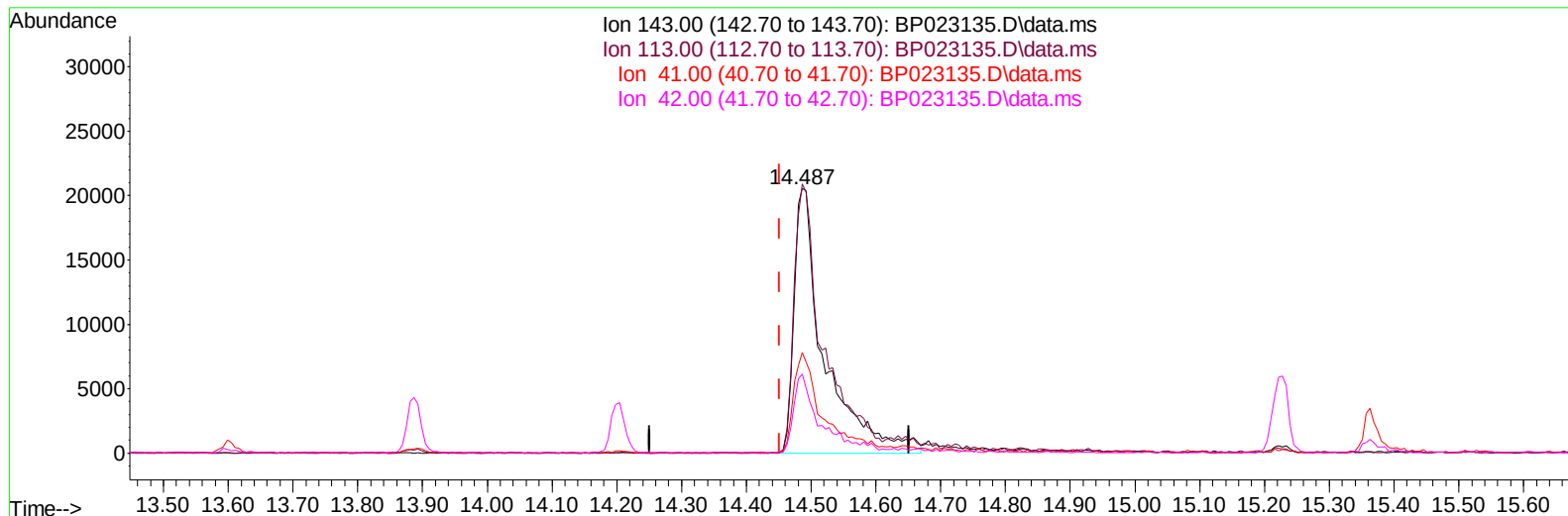
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TIC: BP023135.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.487min (+ 0.035) 30.14 ng/ul m

response 66561

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	101.67
41.00	39.20	38.03
42.00	25.90	29.80

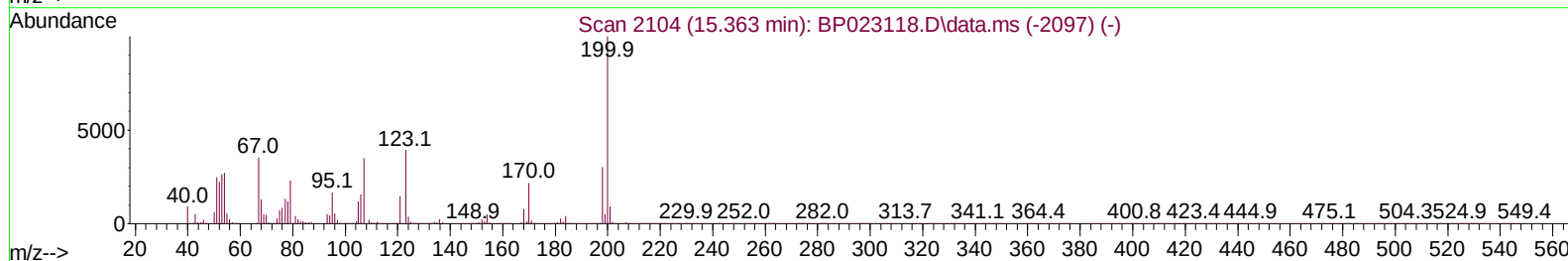
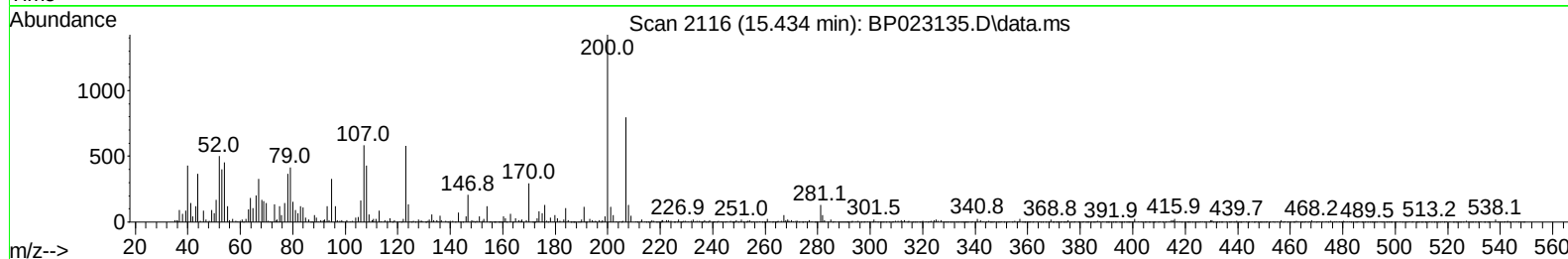
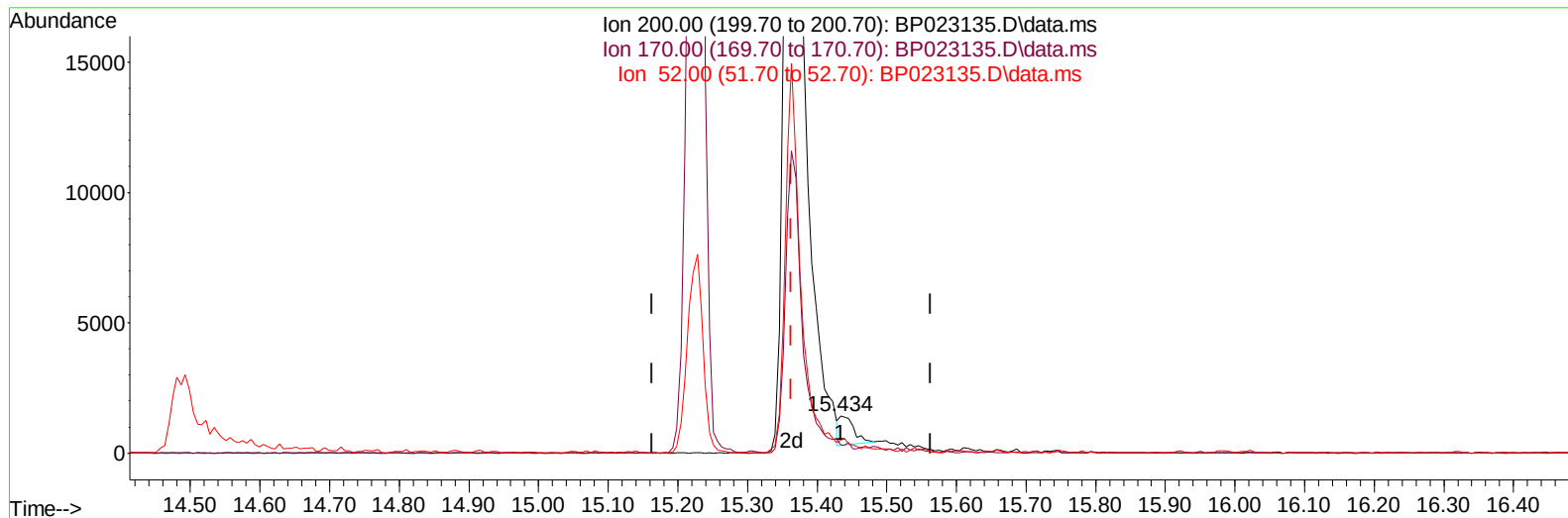
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BP023135.D\data.ms

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

15.434min (+ 0.071) 0.53 ng/ul

response 1643

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	20.79
52.00	35.30	35.18
0.00	0.00	0.00

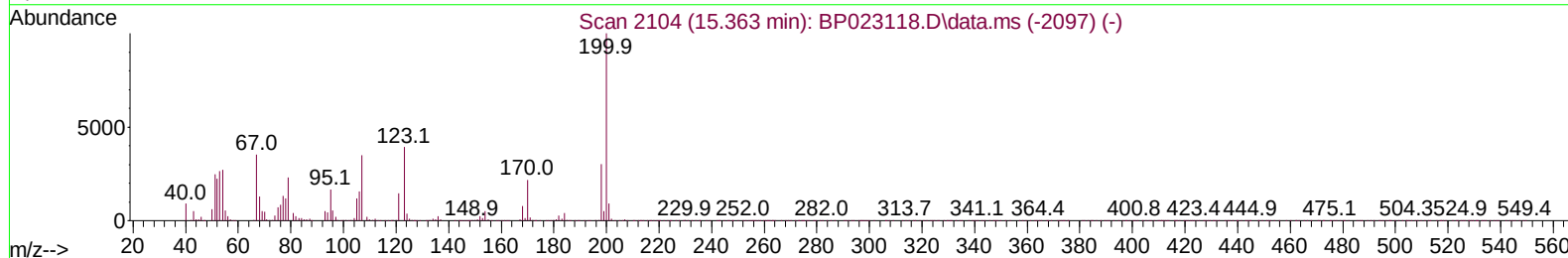
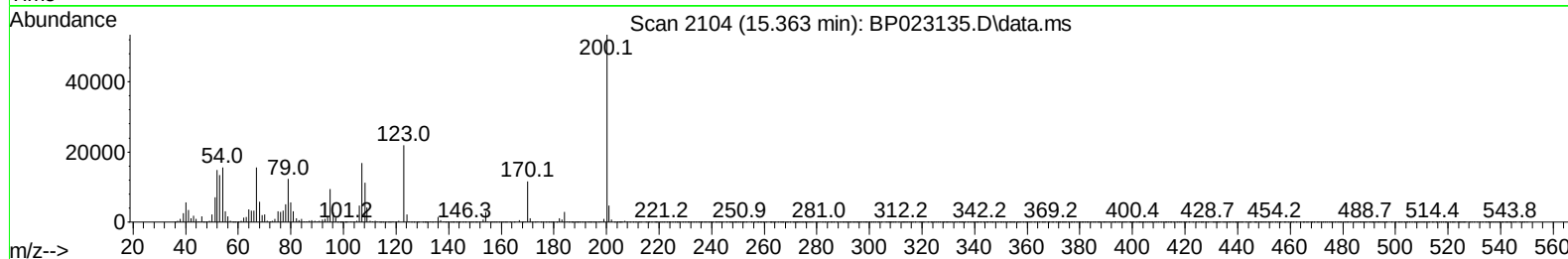
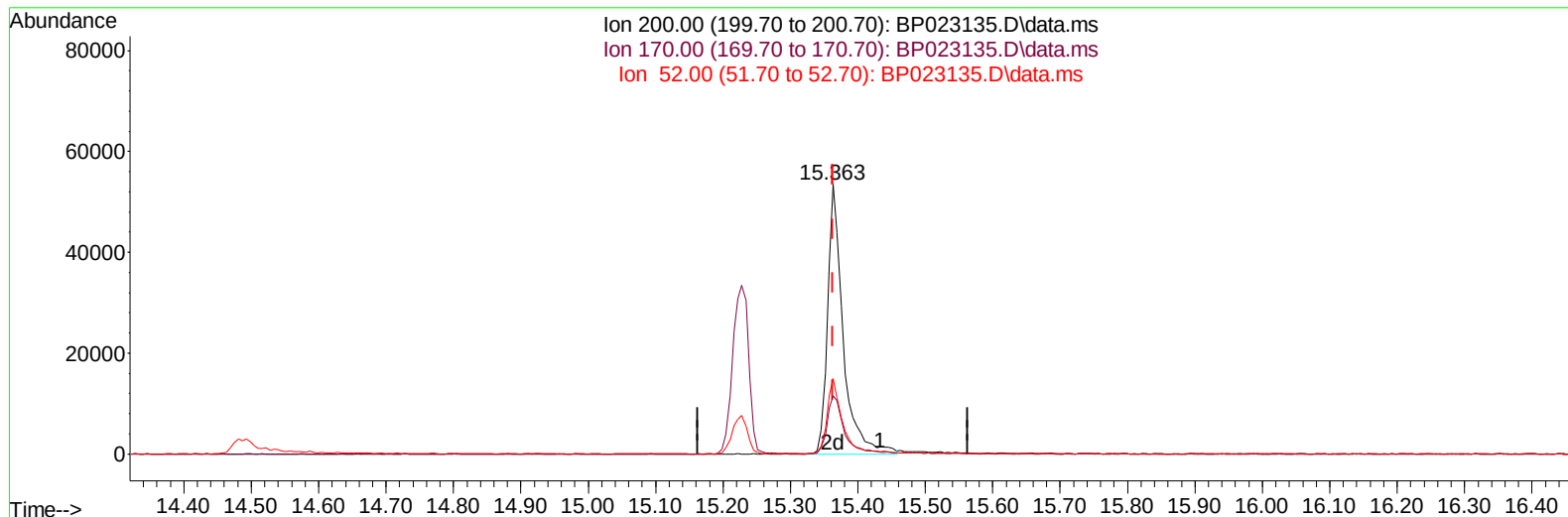
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP023135.D\data.ms

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

15.363min (+ 0.000) 27.61 ng/ul m

response 85701

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	21.69
52.00	35.30	27.96#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/16/2024
 Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 15 22:44:58 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 04:49:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	62229	20.000	ng/ul	0.00
20) Naphthalene-d8	10.328	136	248491	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.204	164	203919	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.016	188	518228	20.000	ng/ul	0.00
79) Chrysene-d12	21.451	240	560900	20.000	ng/ul	0.00
88) Perylene-d12	24.674	264	633580	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	8773	6.777	ng/uL	0.00
4) Pyridine-d5	3.552	84	115400	30.002	ng/ul	0.00
7) Phenol-d5	6.787	99	146902	31.930	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.922	67	89441	33.089	ng/ul	0.00
11) 2-Chlorophenol-d4	7.128	132	114024	33.840	ng/ul	0.00
15) 4-Methylphenol-d8	8.287	113	121793	32.169	ng/ul	0.00
21) Nitrobenzene-d5	8.716	128	57335	33.143	ng/ul	0.00
24) 2-Nitrophenol-d4	9.434	143	70261	34.068	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.981	165	137506	31.837	ng/ul	0.01
31) 4-Chloroaniline-d4	10.481	131	156322	30.339	ng/ul	0.00
46) Dimethylphthalate-d6	13.604	166	526712	35.838	ng/ul	0.00
49) Acenaphthylene-d8	13.887	160	536856	35.008	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.487	143	66561m	30.136	ng/ul	0.04
60) Fluorene-d10	15.228	176	454314	35.257	ng/ul	0.02
65) 4,6-Dinitro-2-methylph...	15.363	200	85701m	27.606	ng/ul	0.00
73) Anthracene-d10	17.104	188	798612	36.396	ng/ul	-0.01
81) Pyrene-d10	19.498	212	997172	38.597	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.451	264	1114493	36.928	ng/ul	0.00

Target Compounds Qvalue

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

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