

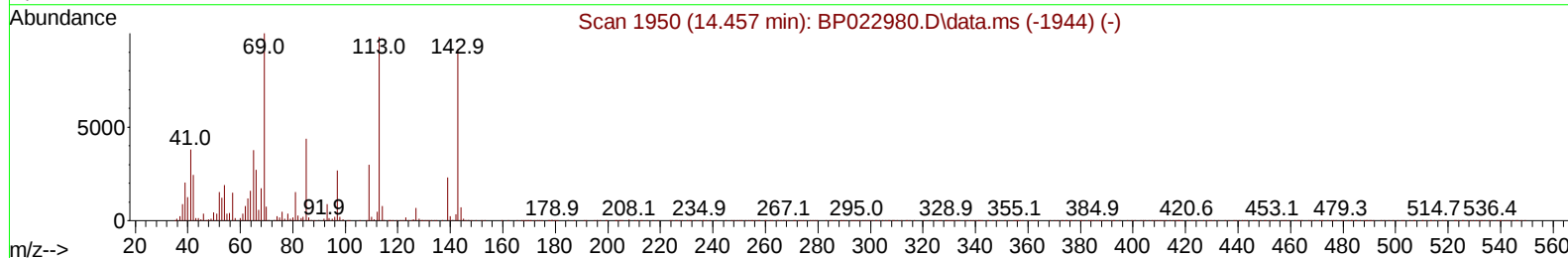
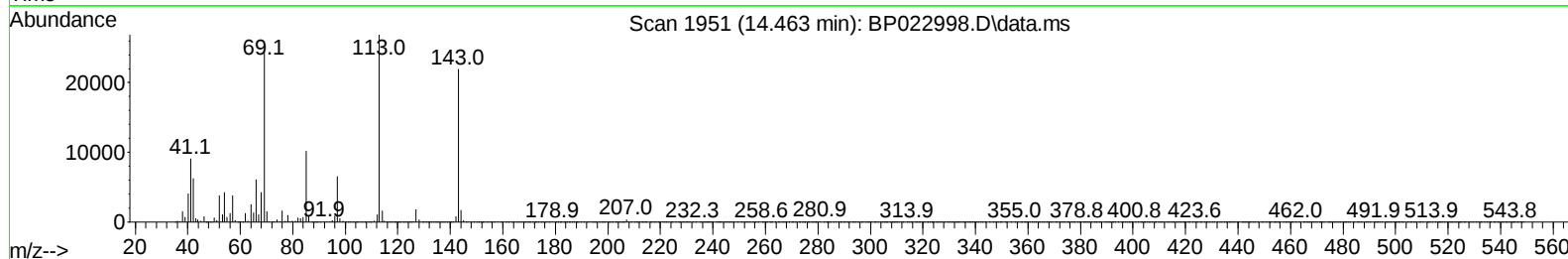
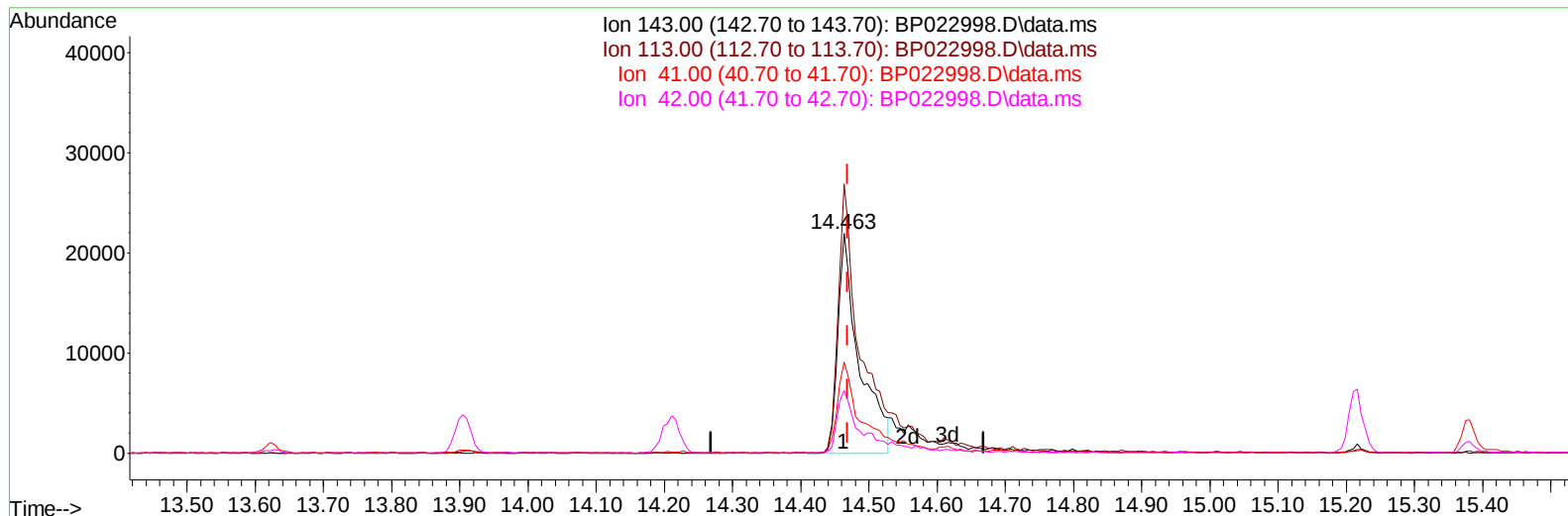
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110924\
Data File : BP022998.D
Acq On : 10 Nov 2024 13:33
Operator : RC/JU
Sample : PB164811BL
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK811

Manual IntegrationsAPPROVED

Quant Time: Nov 10 22:39:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 08 23:49:48 2024
Response via : Initial Calibration

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



TIC: BP022998.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.463min (-0.006) 22.55 ng/u1

response 48049

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	122.55
41.00	39.20	41.46
42.00	25.90	28.60

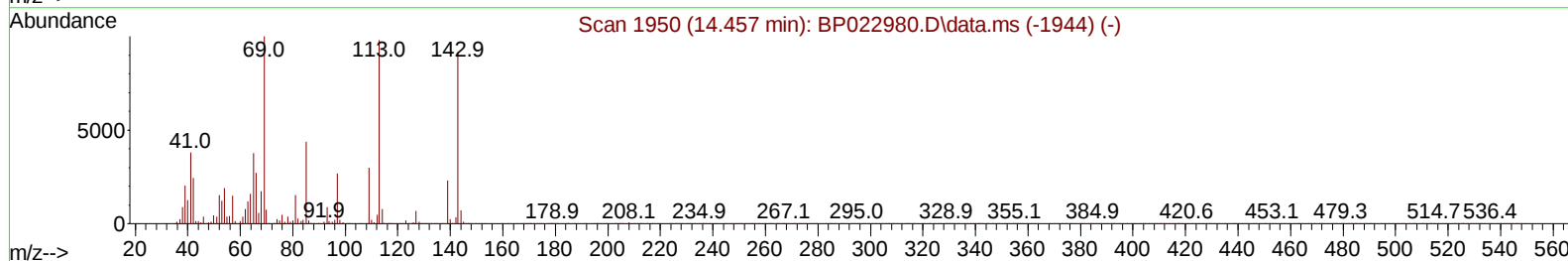
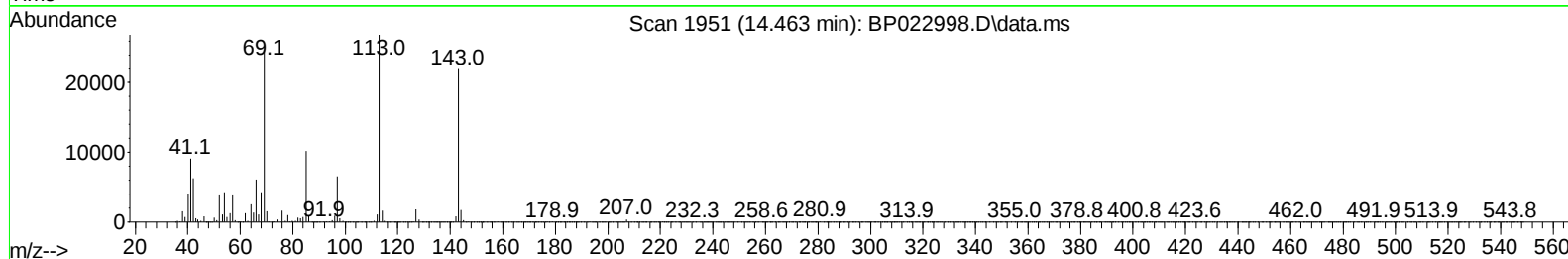
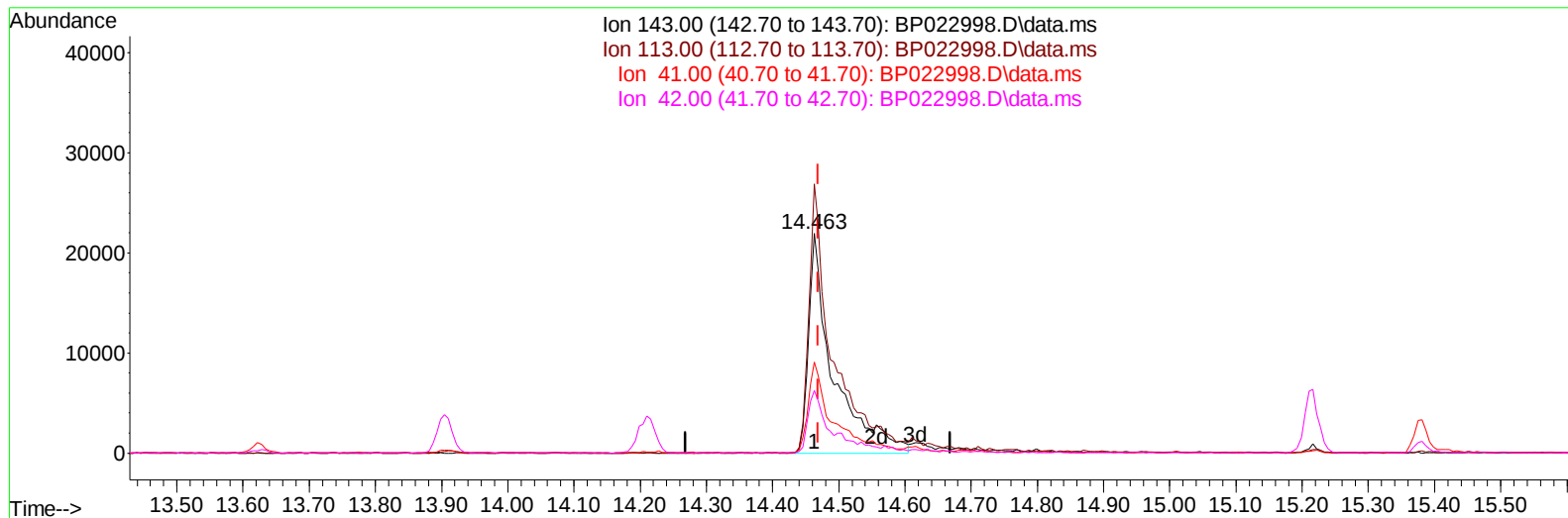
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TIC: BP022998.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.463min (-0.006) 26.68 ng/ul m

response 56852

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	122.55
41.00	39.20	41.46
42.00	25.90	28.60

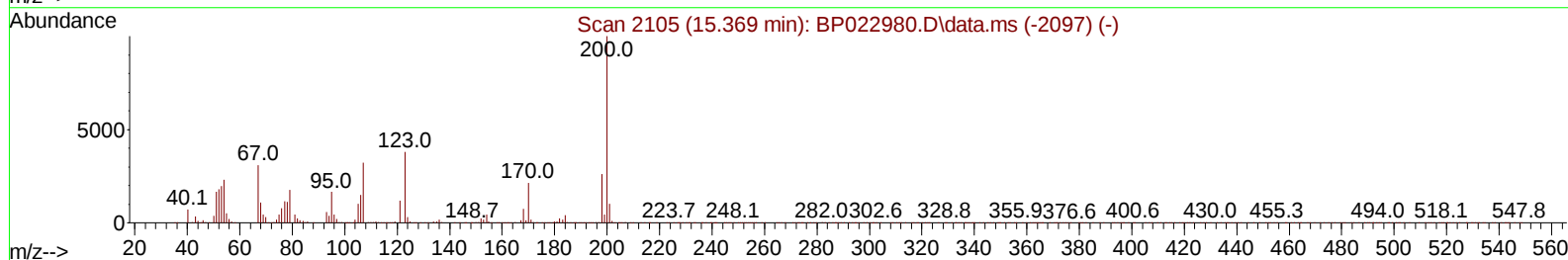
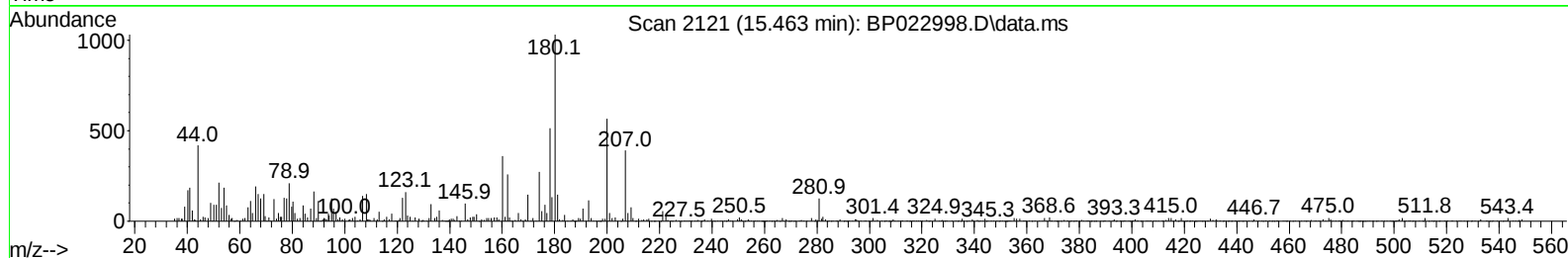
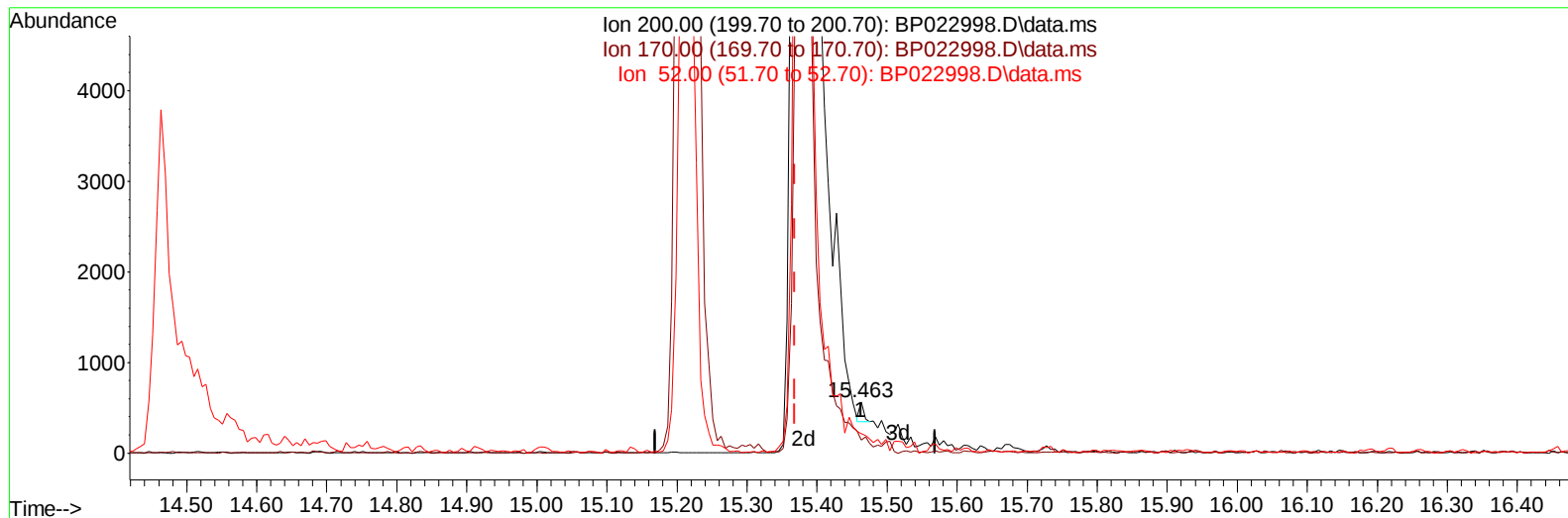
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ALS Vial : 86 Sample Multiplier: 1

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TIC: BP022998.D\data.ms

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

15.463min (+ 0.094) 0.03 ng/u1

response 88

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	25.97
52.00	35.30	37.46
0.00	0.00	0.00

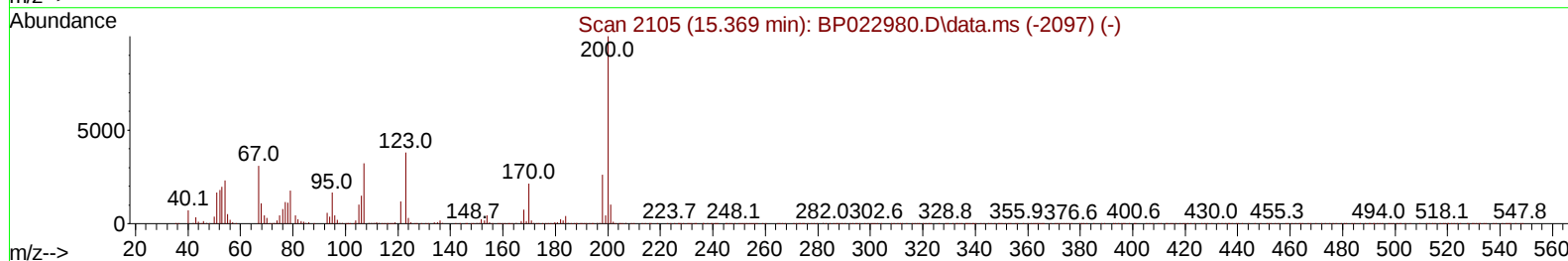
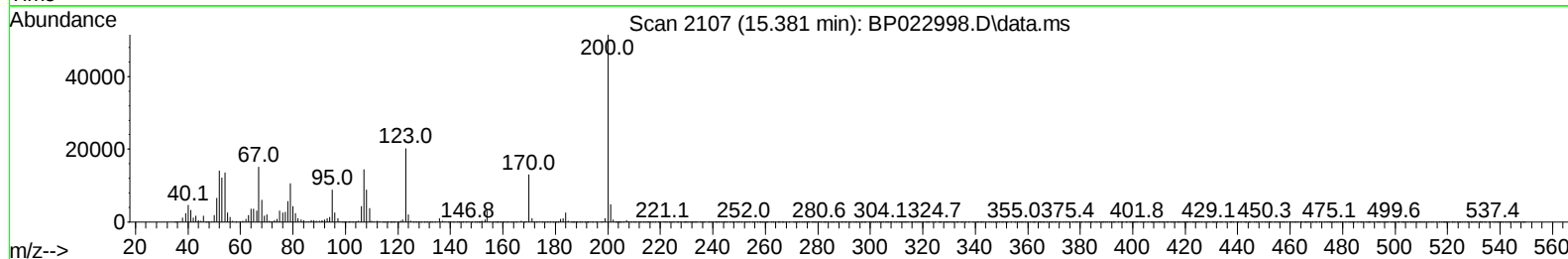
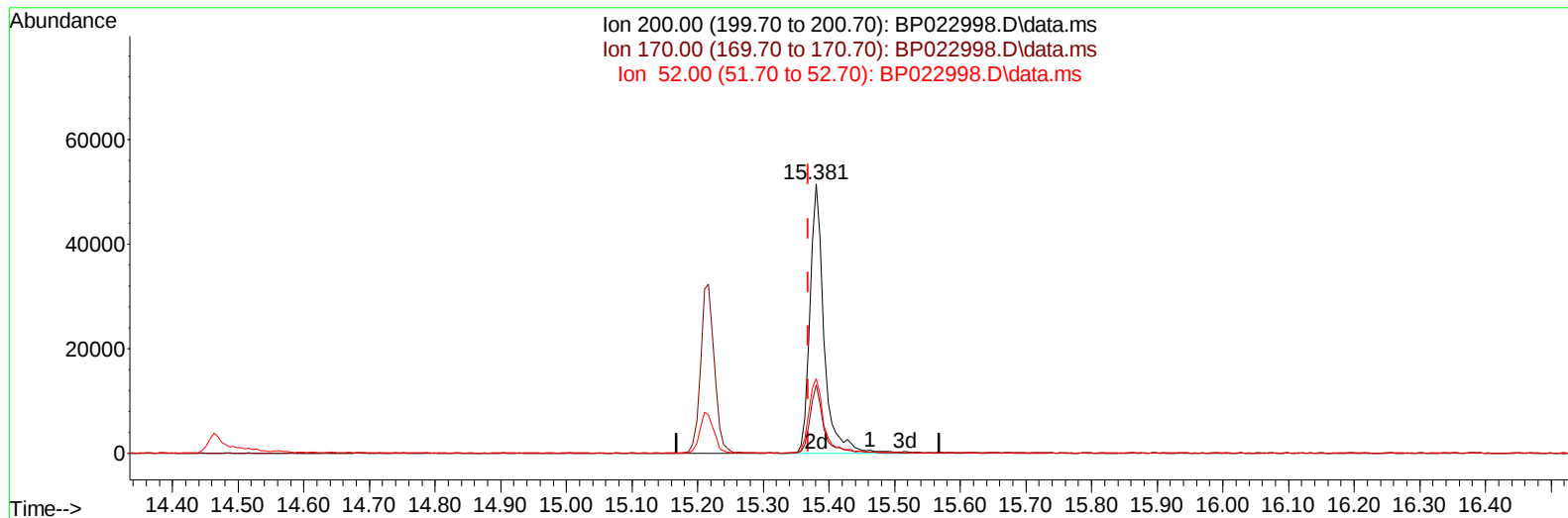
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ALS Vial : 86 Sample Multiplier: 1

Instrument :
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TIC: BP022998.D\data.ms

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

15.381min (+ 0.012) 25.40 ng/ul m

response 77237

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	25.28
52.00	35.30	27.61#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/11/2024
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Quant Time: Nov 10 23:08:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 08 23:49:48 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.593	152	63276	20.000	ng/ul	0.00
20) Naphthalene-d8	10.346	136	238075	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.210	164	196722	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.016	188	507655	20.000	ng/ul	-0.02
79) Chrysene-d12	21.451	240	610569	20.000	ng/ul	0.00
88) Perylene-d12	24.674	264	749480	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	7379	5.605	ng/uL	0.00
4) Pyridine-d5	3.552	84	107604	27.513	ng/ul	0.00
7) Phenol-d5	6.793	99	126293	26.996	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.940	67	78493	28.558	ng/ul	0.00
11) 2-Chlorophenol-d4	7.140	132	97201	28.370	ng/ul	0.00
15) 4-Methylphenol-d8	8.305	113	104942	27.260	ng/ul	0.00
21) Nitrobenzene-d5	8.734	128	49677	29.973	ng/ul	0.00
24) 2-Nitrophenol-d4	9.452	143	60792	30.766	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.987	165	111461	26.936	ng/ul	0.00
31) 4-Chloroaniline-d4	10.493	131	139413	28.241	ng/ul	0.00
46) Dimethylphthalate-d6	13.628	166	439772	31.017	ng/ul	0.01
49) Acenaphthylene-d8	13.904	160	437164	29.550	ng/ul	0.00
54) 4-Nitrophenol-d4	14.463	143	56852m	26.682	ng/ul	0.00
60) Fluorene-d10	15.210	176	376042	30.251	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.381	200	77237m	25.398	ng/ul	0.01
73) Anthracene-d10	17.122	188	667151	31.038	ng/ul	0.00
81) Pyrene-d10	19.498	212	877729	31.210	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.451	264	1123643	31.474	ng/ul	-0.02

Target Compounds Qvalue

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

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