

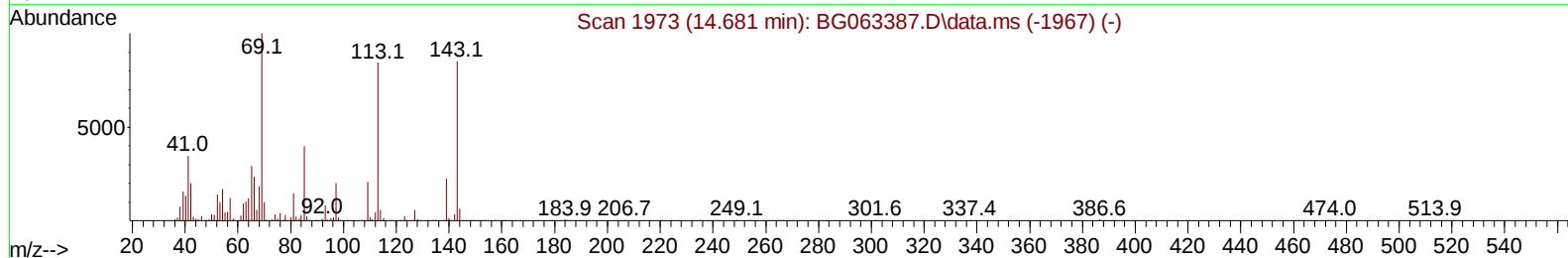
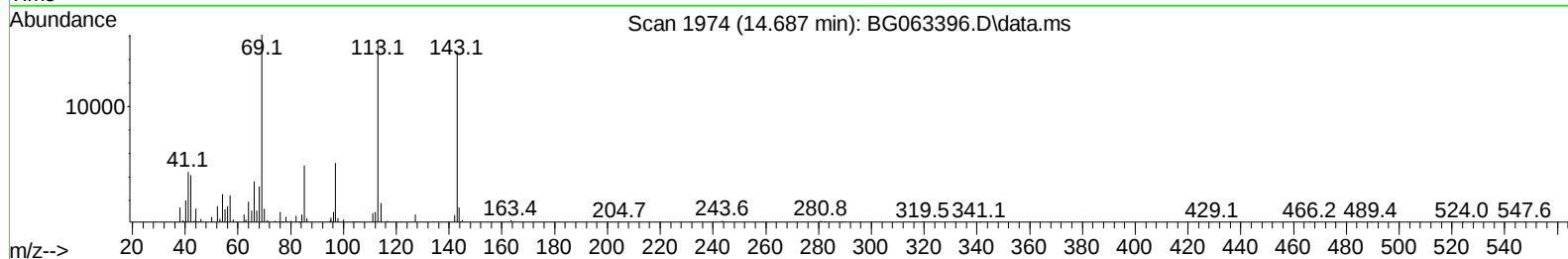
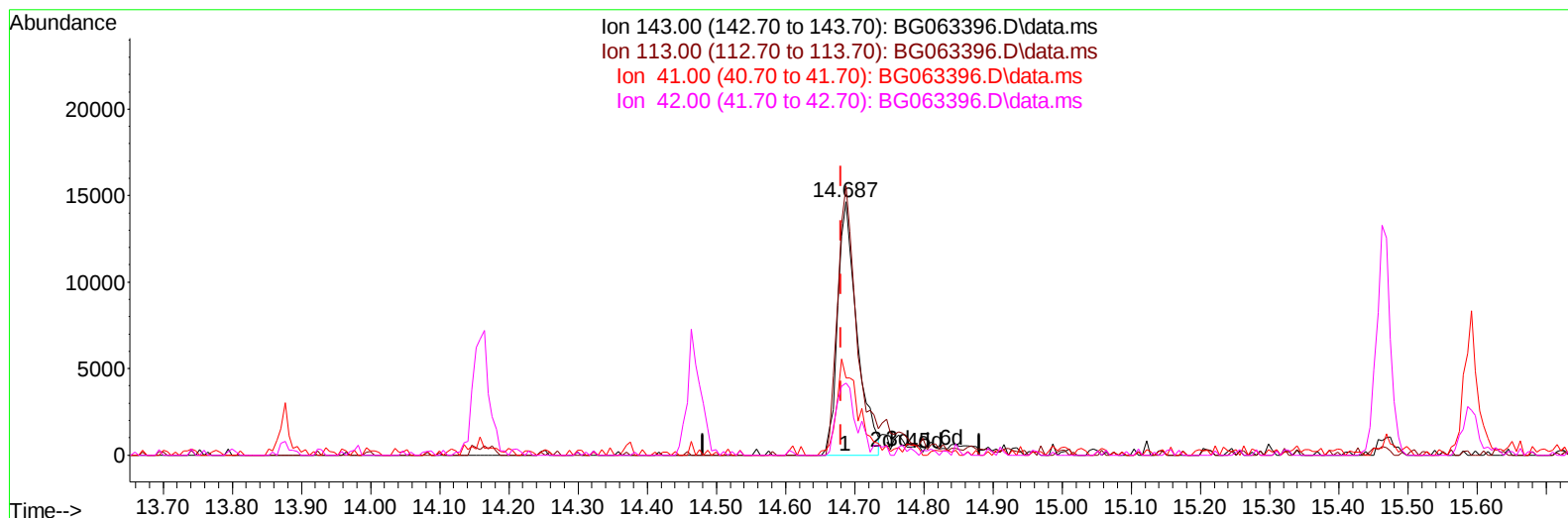
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063396.D
Acq On : 14 Nov 2024 18:03
Operator : RC/JU
Sample : P4715-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AM4

Manual IntegrationsAPPROVED

Quant Time: Nov 14 22:46:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BG063396.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.687min (+ 0.007) 7.41 ng/u1

response 28464

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	106.15
41.00	42.60	30.37#
42.00	30.90	28.42

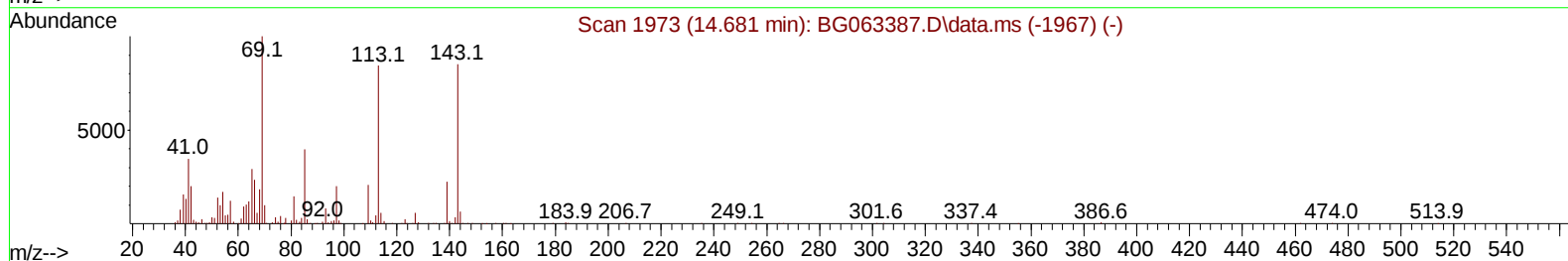
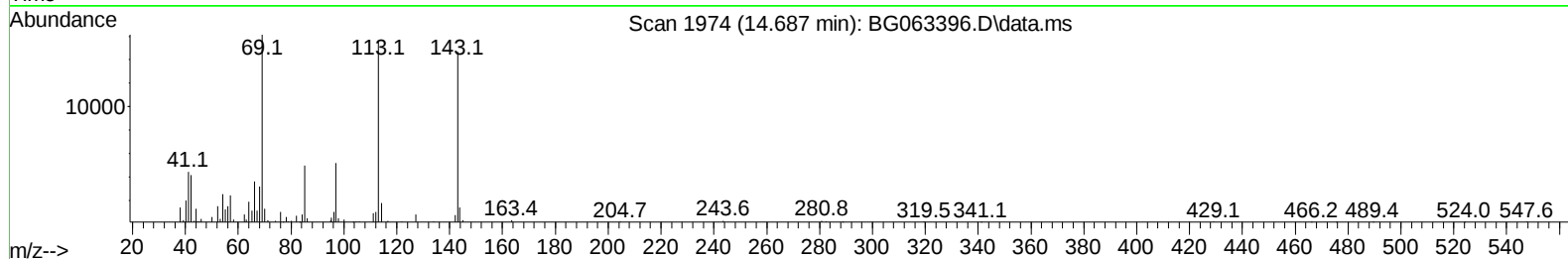
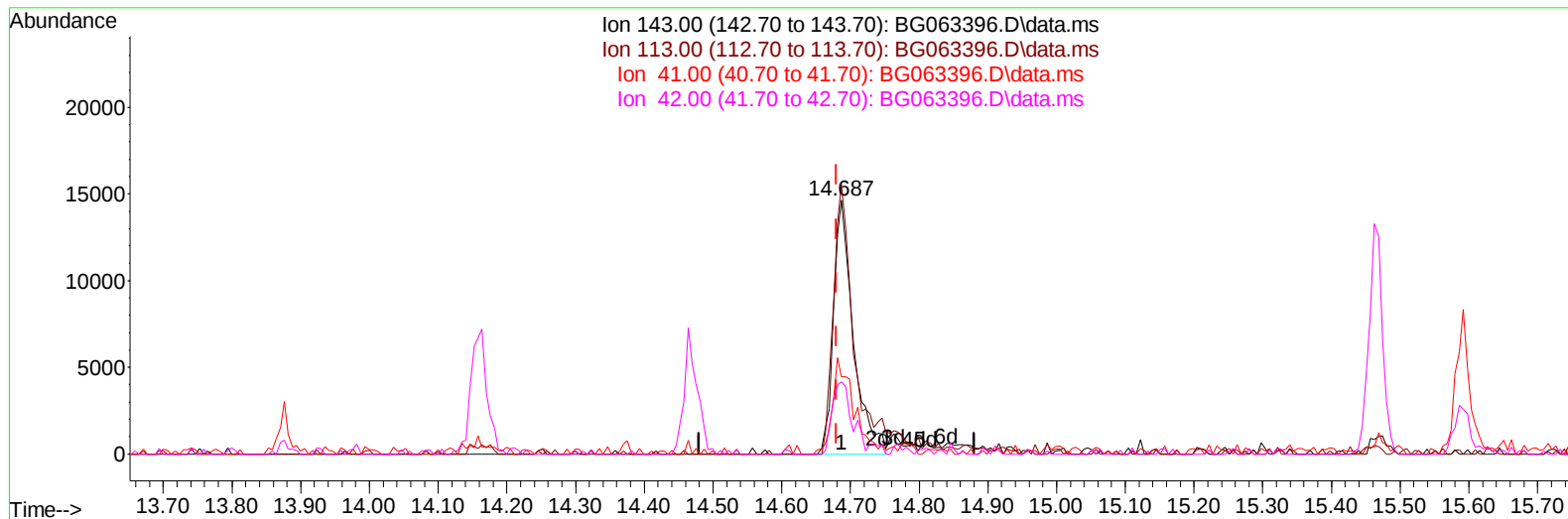
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TIC: BG063396.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.687min (+ 0.007) 7.65 ng/ul m

response 29397

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	106.15
41.00	42.60	30.37#
42.00	30.90	28.42

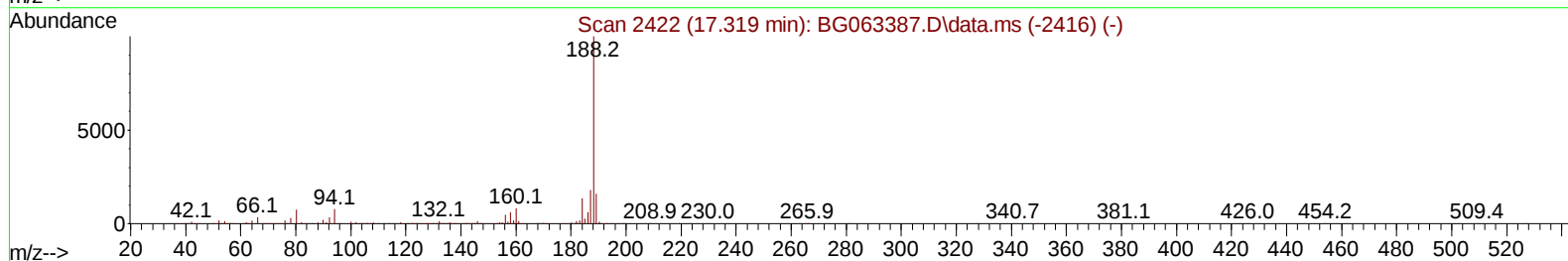
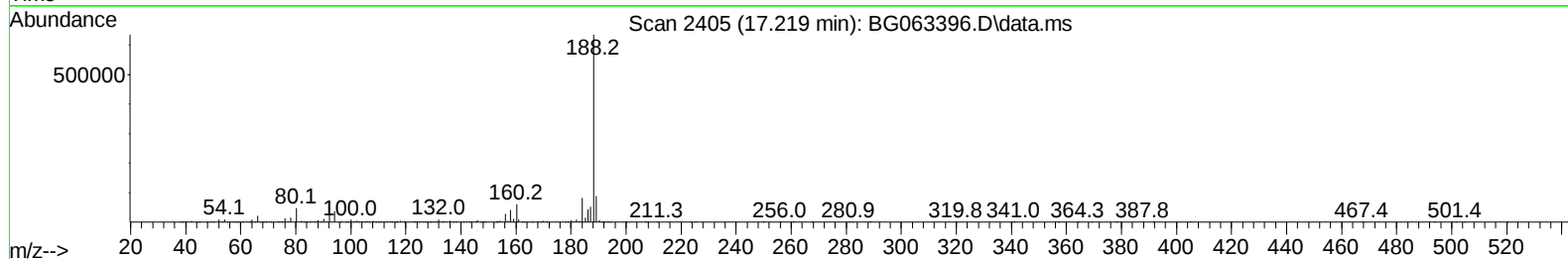
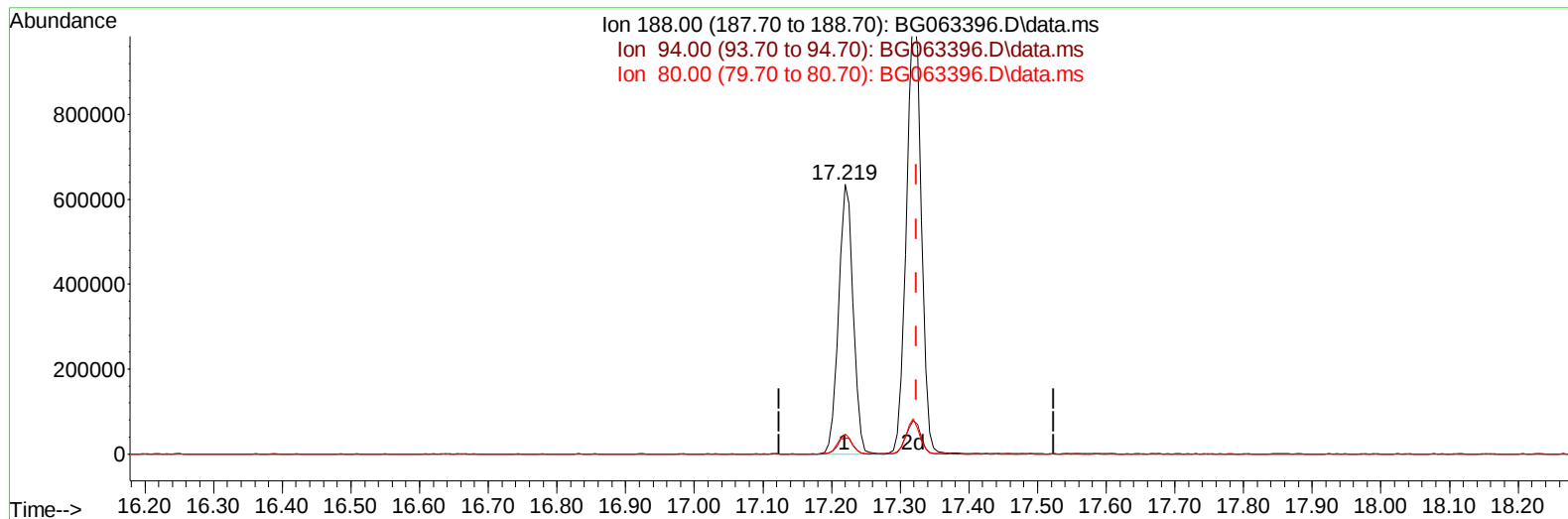
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TIC: BG063396.D\data.ms

(73) Anthracene-d10 (S)

17.219min (-0.105) 23.27 ng/u1

response 929996

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.70	5.89
80.00	6.30	7.52
0.00	0.00	0.00

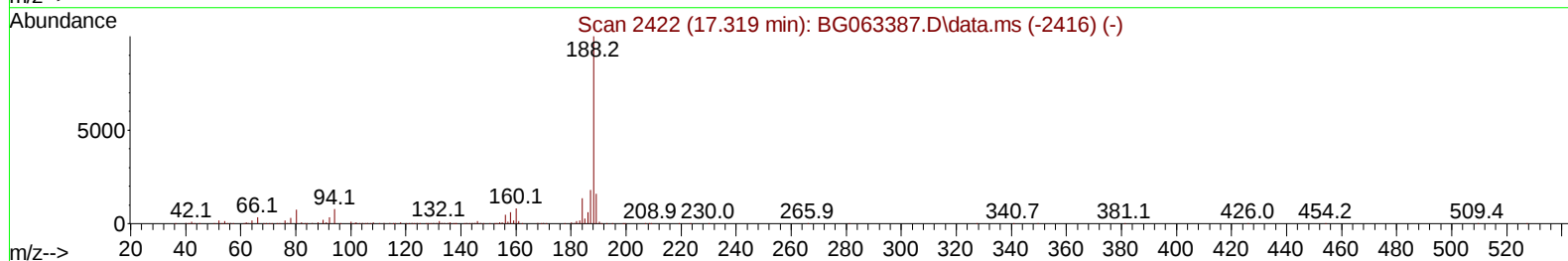
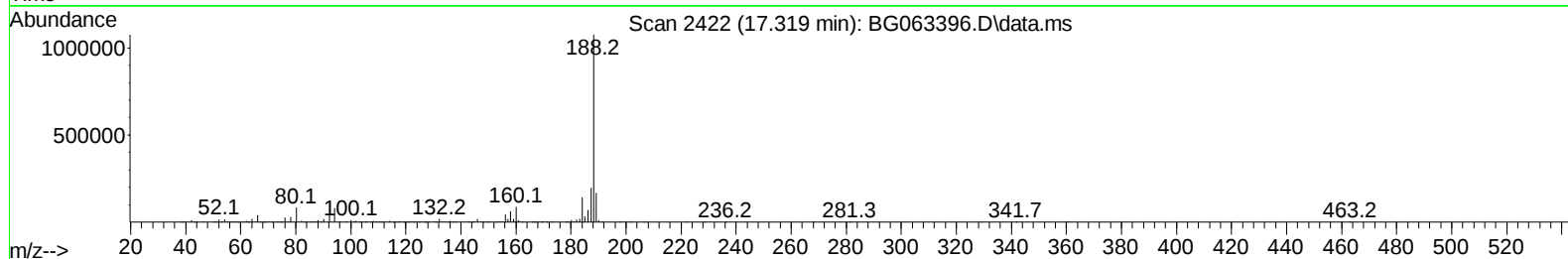
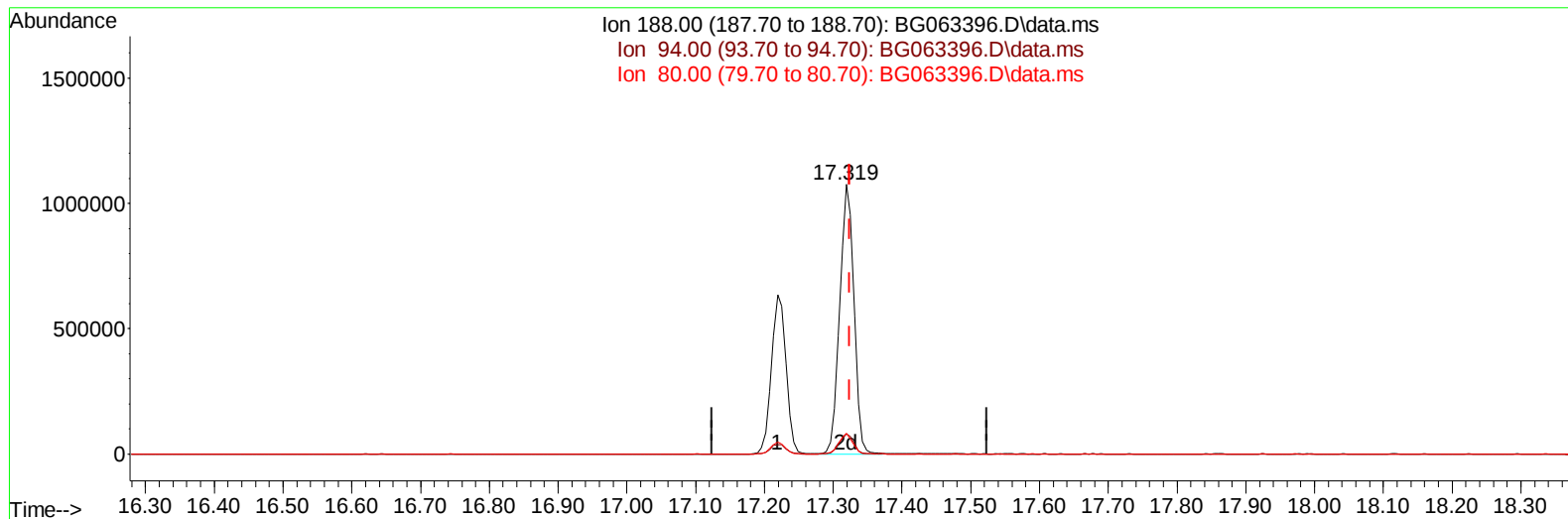
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
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Manual IntegrationsAPPROVED

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TIC: BG063396.D\data.ms

(73) Anthracene-d10 (S)

17.319min (-0.005) 38.81 ng/u1 m

response 1551072

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.70	7.34
80.00	6.30	7.76#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4715-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AM4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 14 22:48:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.830	152	108597	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.621	136	429441	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.470	164	358246	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.219	188	929996	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.473	240	947401	20.000	ng/ul	# 0.00
88) Perylene-d12	24.505	264	1024012	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.300	96	11034	4.594	ng/uL	0.00
4) Pyridine-d5	3.706	84	79511	10.017	ng/ul	0.00
7) Phenol-d5	7.002	99	77874	7.947	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.161	67	175405	30.517	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.366	132	185106	29.103	ng/ul	-0.01
15) 4-Methylphenol-d8	8.541	113	148707	17.904	ng/ul	0.00
21) Nitrobenzene-d5	8.982	128	108362	35.892	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.705	143	134194	34.391	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.245	165	239486	31.274	ng/ul	0.00
31) 4-Chloroaniline-d4	10.756	131	252852	25.351	ng/ul	0.00
46) Dimethylphthalate-d6	13.876	166	934565	33.304	ng/ul	0.00
49) Acenaphthylene-d8	14.164	160	964820	35.128	ng/ul	0.00
54) 4-Nitrophenol-d4	14.687	143	29397m	7.651	ng/ul	0.00
60) Fluorene-d10	15.463	176	840125	35.474	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.592	200	192570	32.947	ng/ul	0.00
73) Anthracene-d10	17.319	188	1551072m	38.806	ng/ul	0.00
81) Pyrene-d10	19.622	212	2014663	42.414	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.305	264	1971760	39.881	ng/ul	0.00

Target Compounds Qvalue

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

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