

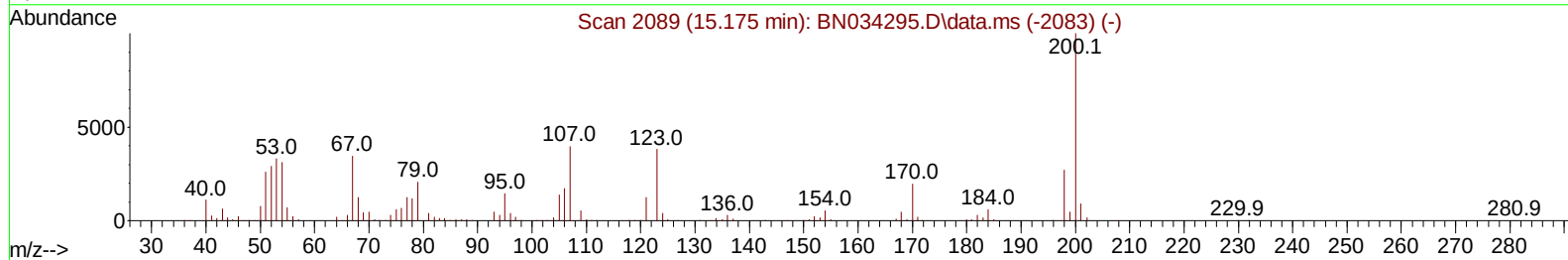
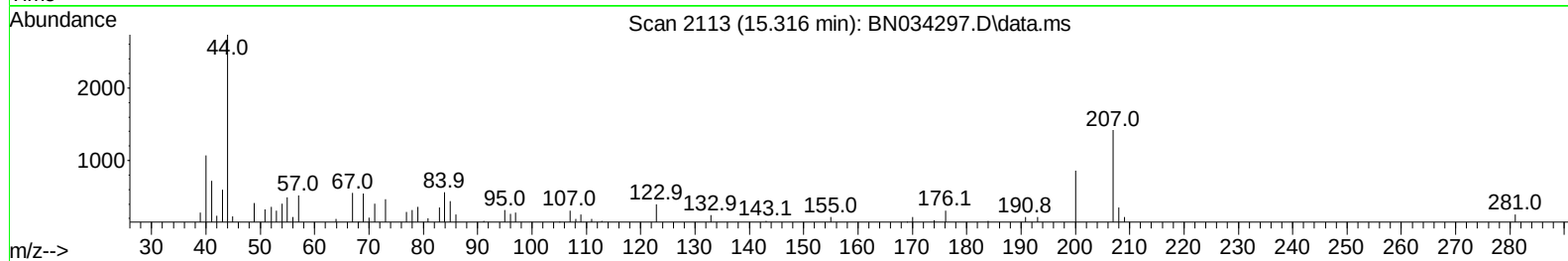
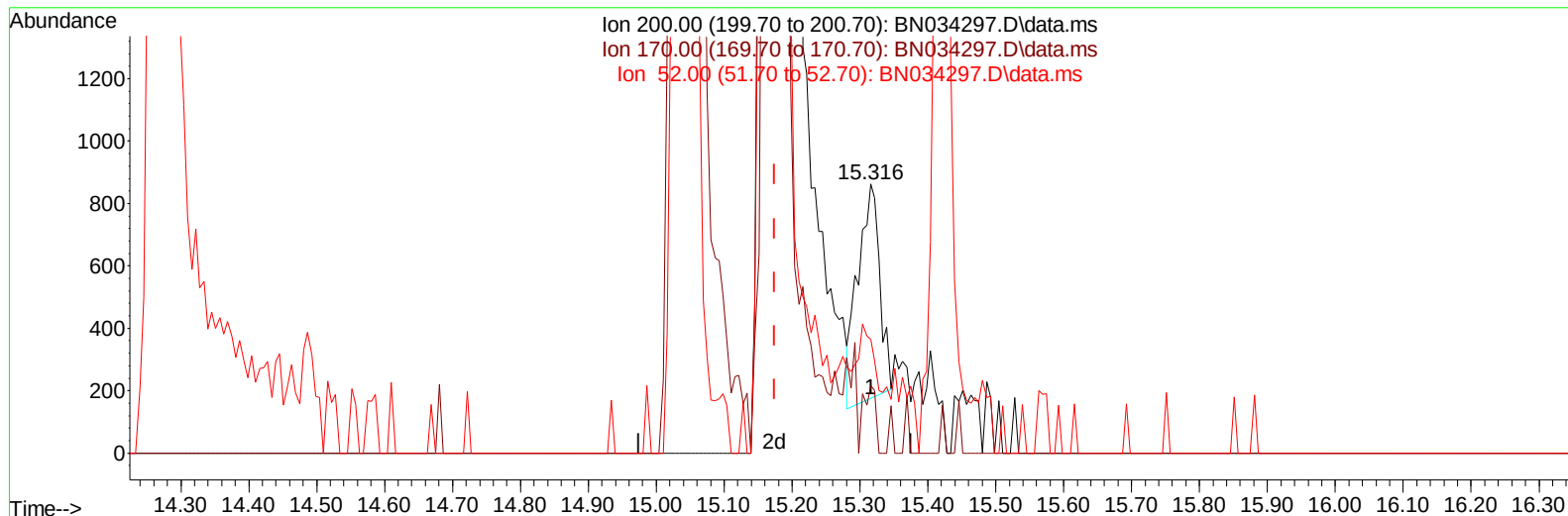
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034297.D
Acq On : 01 Oct 2024 11:18
Operator : RC/JU
Sample : P4019-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCE9

Manual IntegrationsAPPROVED

Quant Time: Oct 01 23:31:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 30 14:14:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



TIC: BN034297.D\data.ms

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

15.316min (+ 0.141) 0.19 ng/u1

response 1540

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.50	25.17
52.00	46.90	42.34
0.00	0.00	0.00

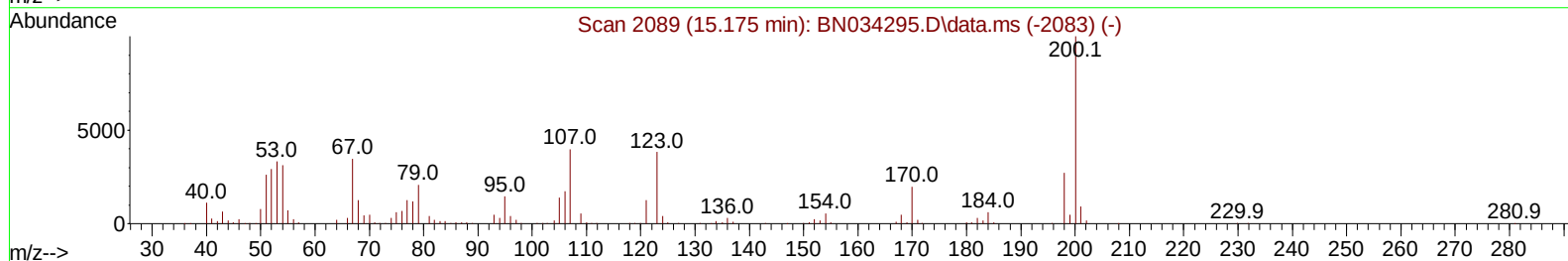
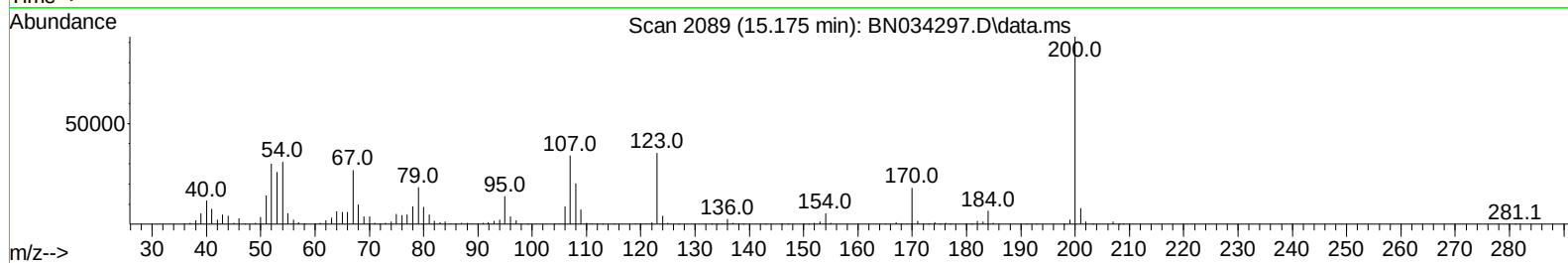
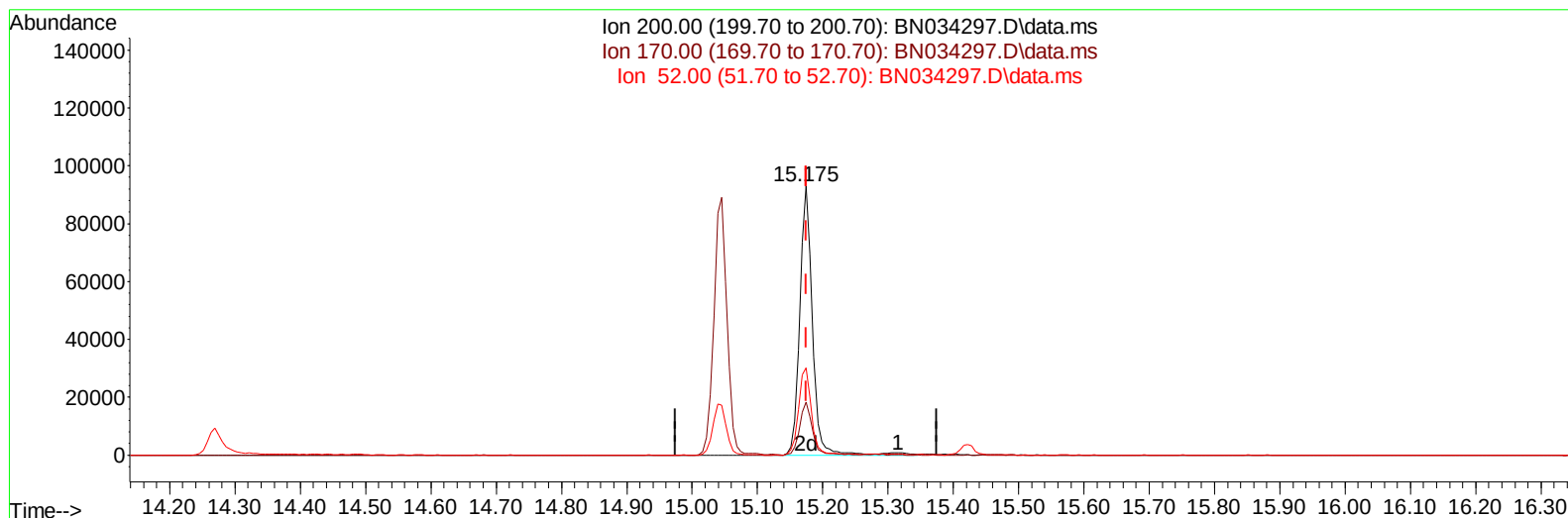
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TIC: BN034297.D\data.ms

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

15.175min (-0.000) 15.32 ng/ul m

response 125629

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.50	19.62
52.00	46.90	32.40#
0.00	0.00	0.00

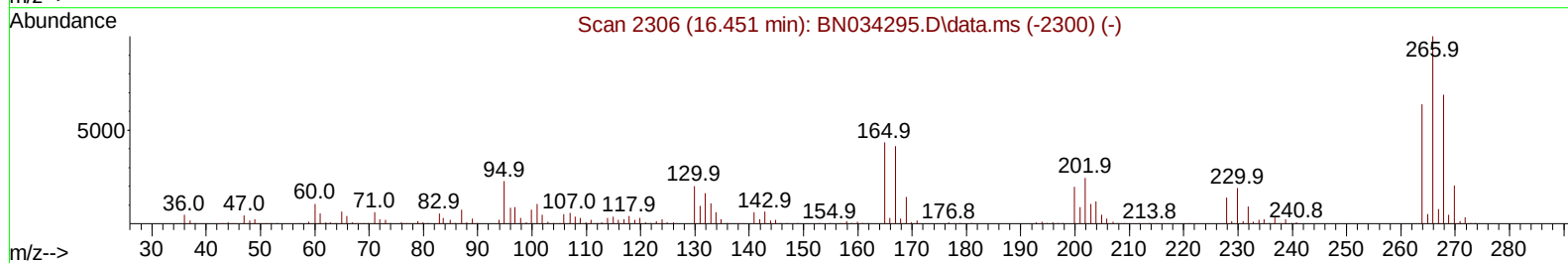
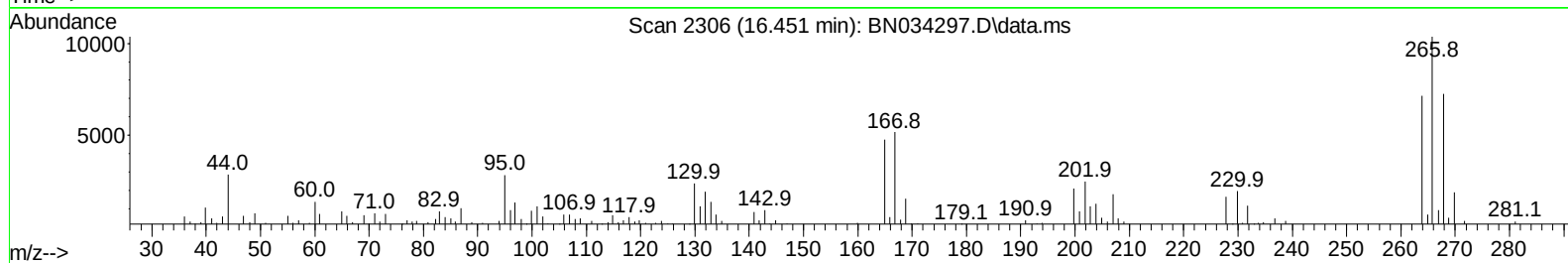
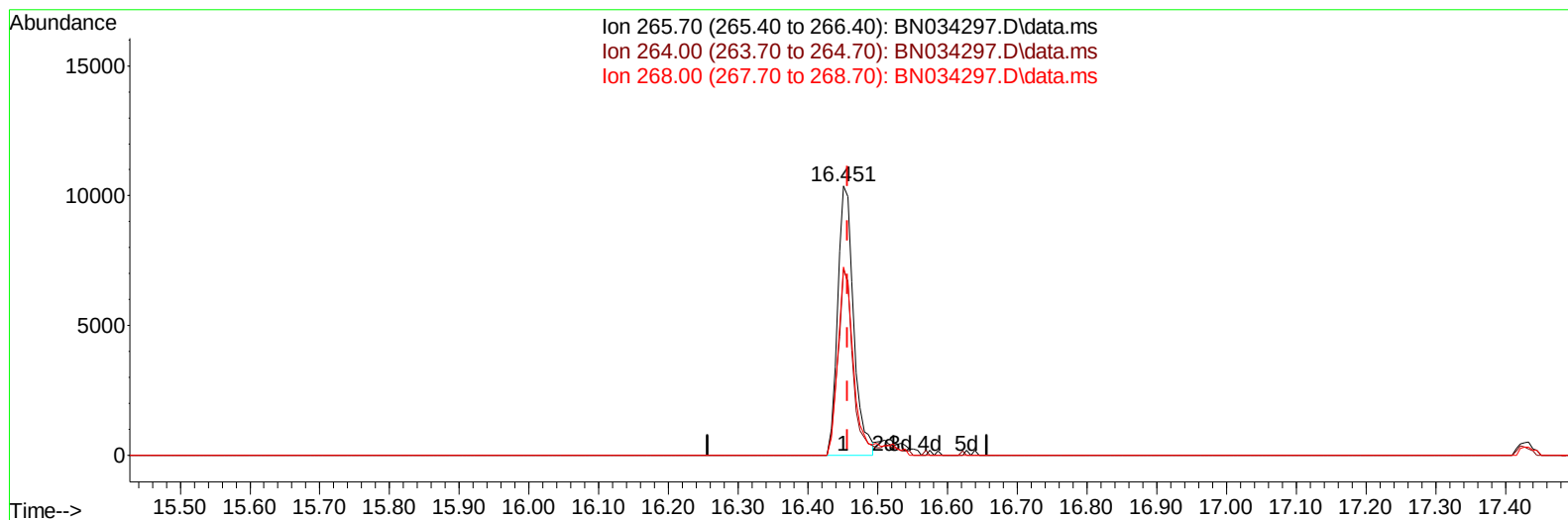
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Instrument :
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TIC: BN034297.D\data.ms

(71) Pentachlorophenol (C)

16.451min (-0.006) 1.52 ng/u1

response 16389

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	63.90	68.89
268.00	66.00	69.97
0.00	0.00	0.00

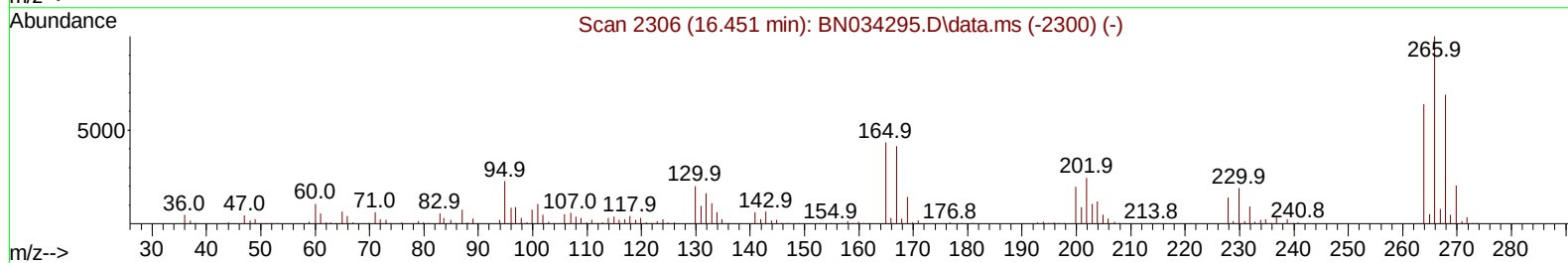
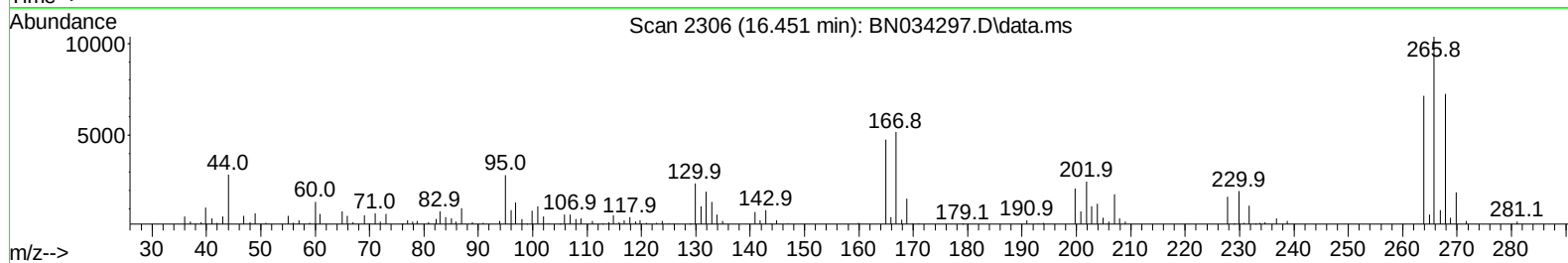
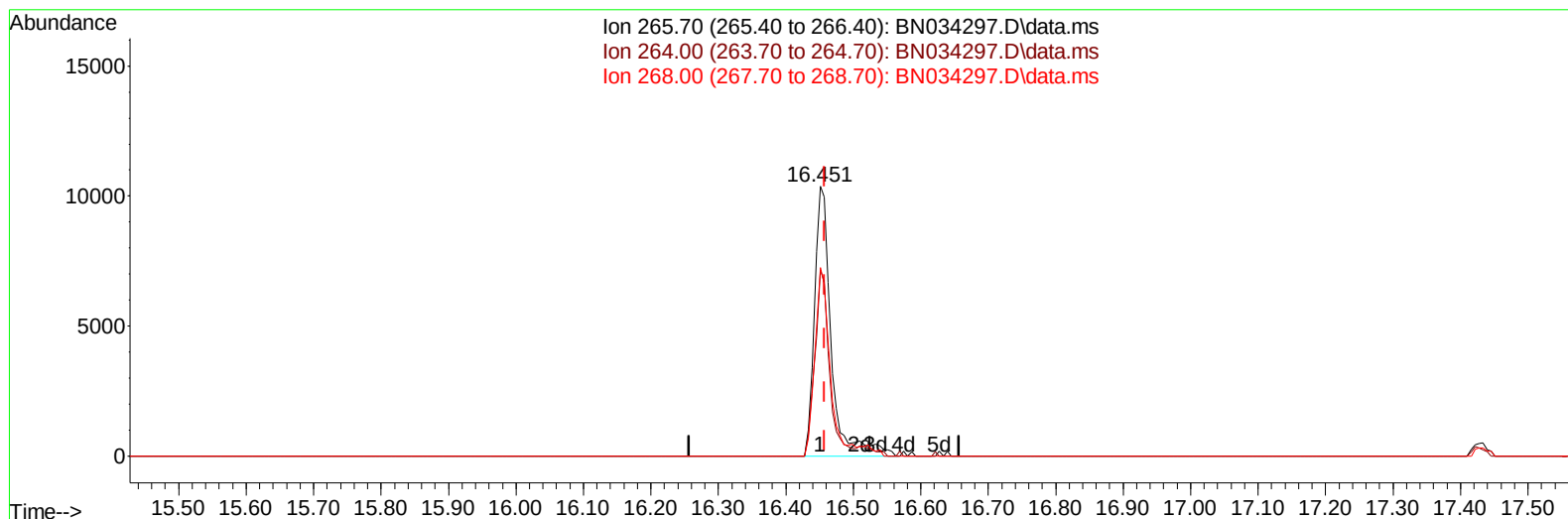
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 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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TIC: BN034297.D\data.ms

(71) Pentachlorophenol (C)

16.451min (-0.006) 1.66 ng/ul m

response 17906

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	63.90	68.89
268.00	66.00	69.97
0.00	0.00	0.00

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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 DDCE9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/02/2024
 Supervised By :mohammad ahmed 10/04/2024

Quant Time: Oct 01 23:47:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 30 14:14:38 2024
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.387	152		298363	20.000	ng/ul	0.00
20) Naphthalene-d8	10.146	136		1161458	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.040	164		695381	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.798	188		1375682	20.000	ng/ul	0.00
79) Chrysene-d12	21.027	240		1289878	20.000	ng/ul	0.00
88) Perylene-d12	23.739	264		1563910	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.005	96		30187	4.129	ng/uL	0.00
4) Pyridine-d5	3.393	84		233310	10.735	ng/ul	0.00
7) Phenol-d5	6.587	99		518910	19.596	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.746	67		341337	20.776	ng/ul	0.00
11) 2-Chlorophenol-d4	6.928	132		481368	23.094	ng/ul	0.00
15) 4-Methylphenol-d8	8.105	113		428734	19.677	ng/ul	0.00
21) Nitrobenzene-d5	8.528	128		223149	24.105	ng/ul	0.00
24) 2-Nitrophenol-d4	9.246	143		235923	24.783	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.775	165		425206	23.717	ng/ul	0.00
31) 4-Chloroaniline-d4	10.293	131		555537	20.468	ng/ul	0.00
46) Dimethylphthalate-d6	13.463	166		1241479	23.889	ng/ul	0.00
49) Acenaphthylene-d8	13.728	160		1450162	24.805	ng/ul	0.00
54) 4-Nitrophenol-d4	14.269	143		136346	12.784	ng/ul	0.00
60) Fluorene-d10	15.045	176		1063010	24.136	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.175	200		125629m	15.316	ng/ul	0.00
73) Anthracene-d10	16.892	188		1631925	25.232	ng/ul	0.00
81) Pyrene-d10	19.204	212		1840292	25.606	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.557	264		2005019	24.958	ng/ul	0.00
Target Compounds							
71) Pentachlorophenol	16.451	266		17906m	1.658	ng/ul	Qvalue

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

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