

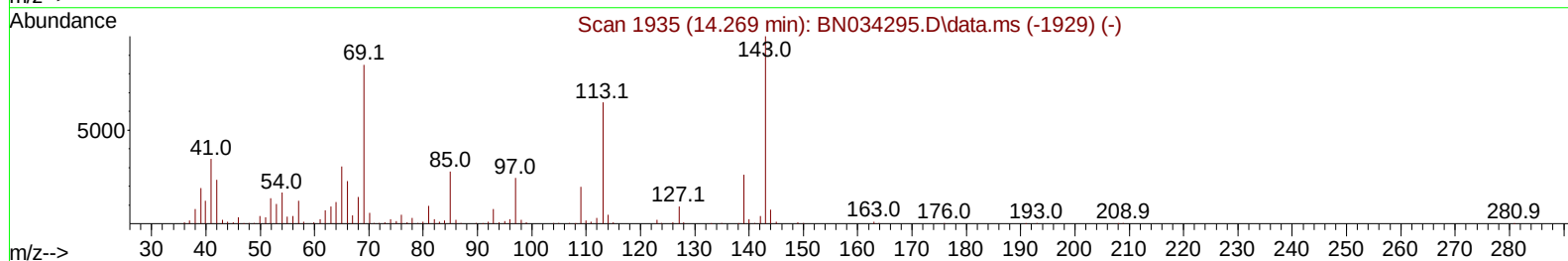
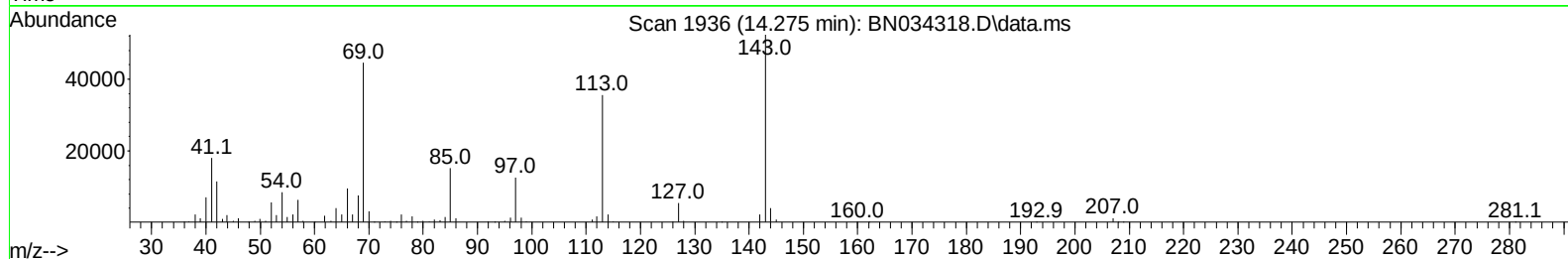
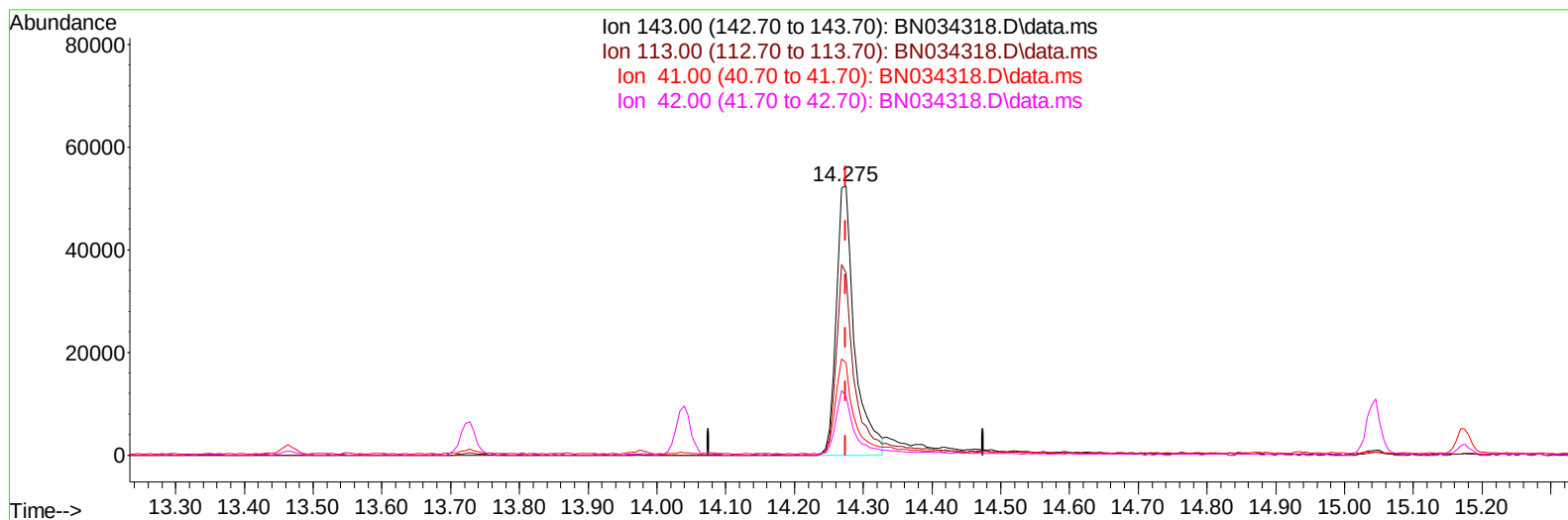
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034318.D
Acq On : 02 Oct 2024 01:44
Operator : RC/JU
Sample : P4019-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCE8

Manual IntegrationsAPPROVED

Quant Time: Oct 02 02:42:04 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: BN034318.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.275min (-0.000) 10.95 ng/ul

response 96300

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	76.90	67.76
41.00	41.70	34.27
42.00	28.50	22.10#

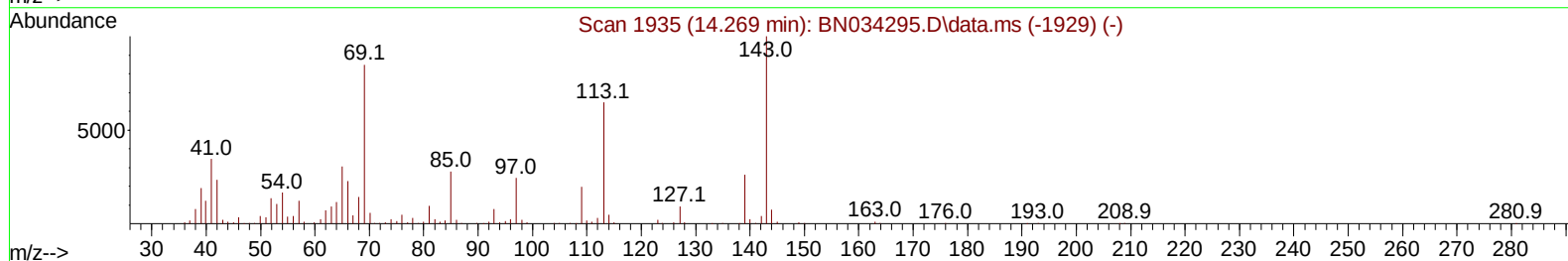
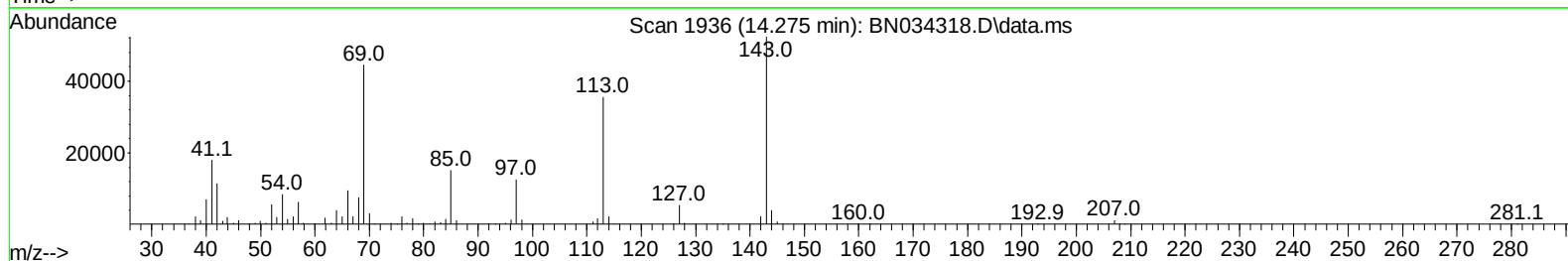
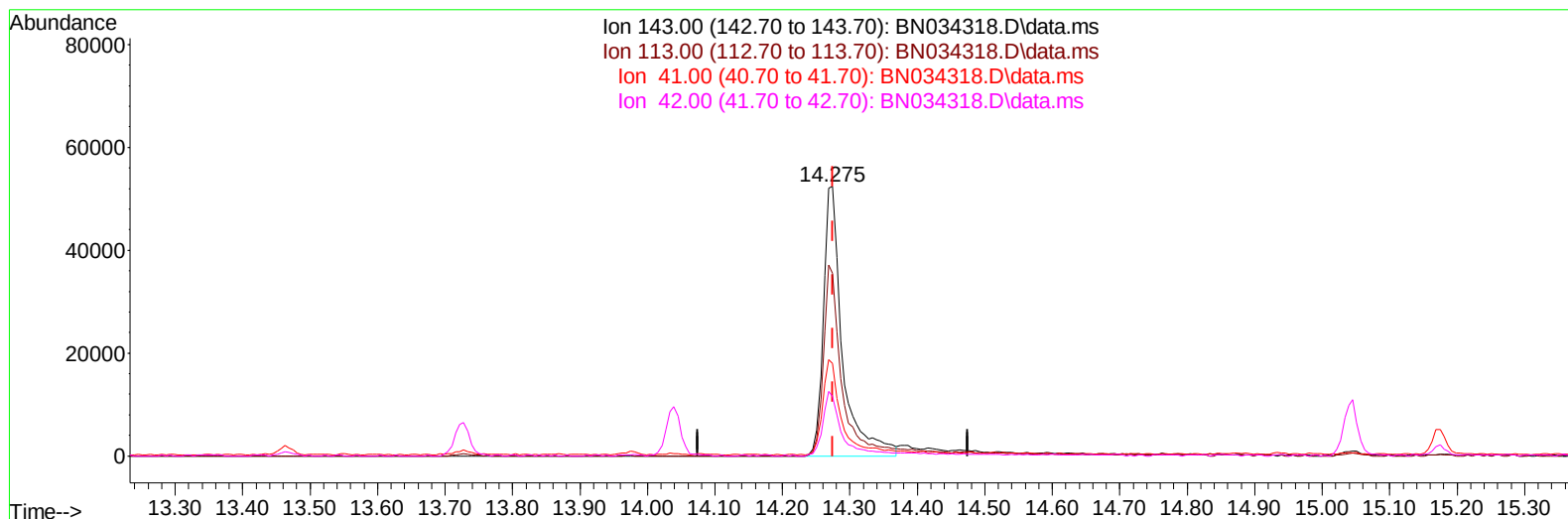
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TIC: BN034318.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.275min (-0.000) 11.69 ng/ul m

response 102771

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	76.90	67.76
41.00	41.70	34.27
42.00	28.50	22.10#

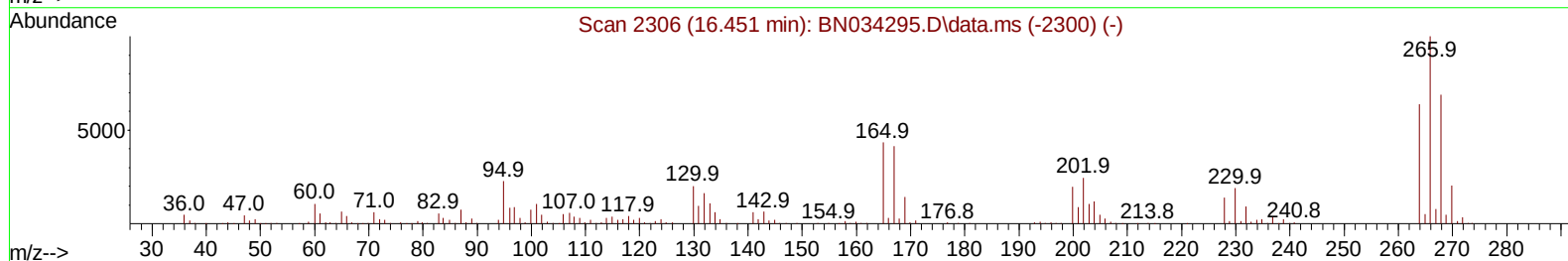
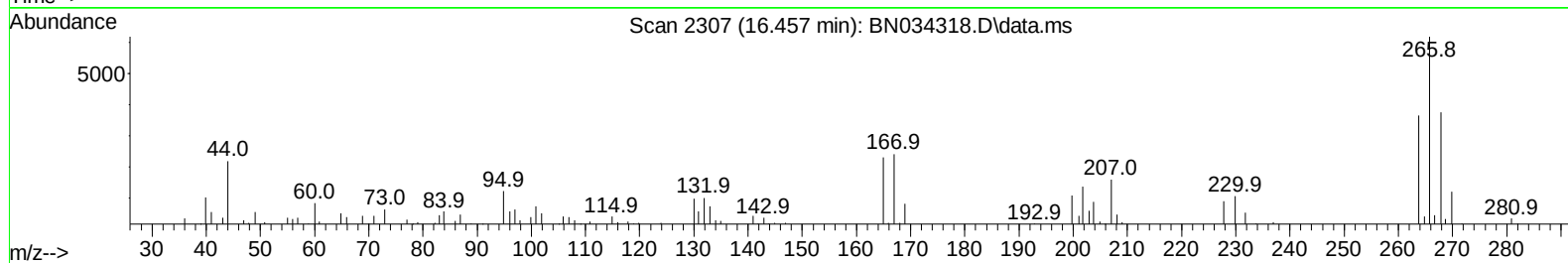
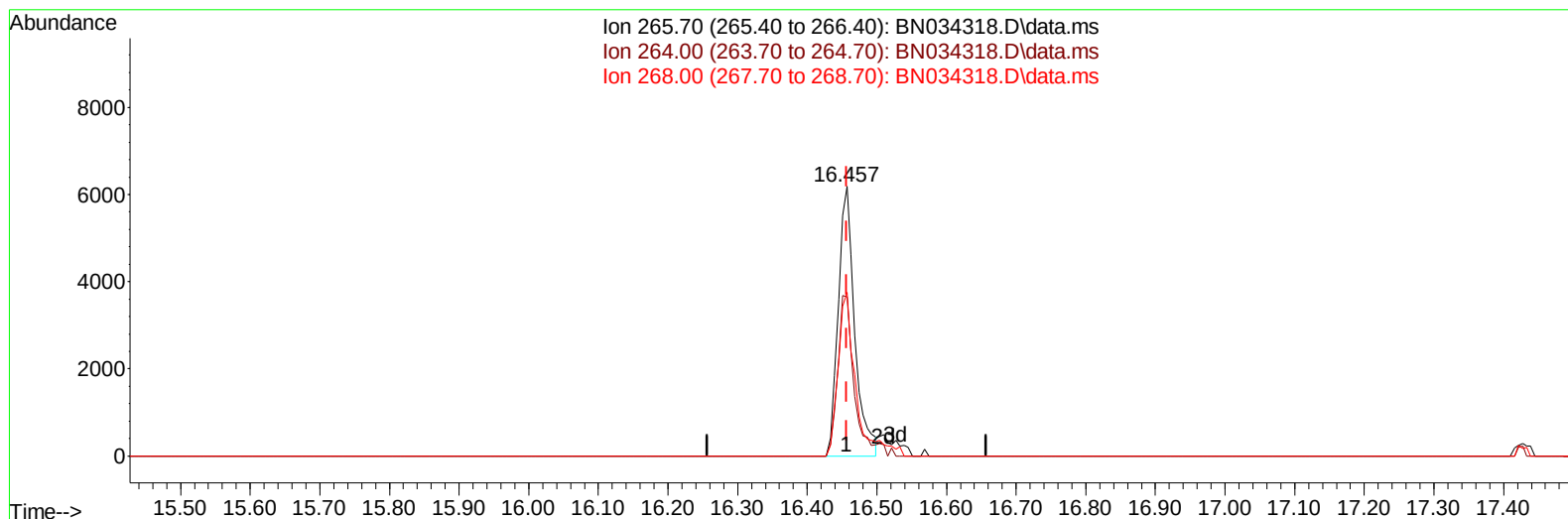
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Operator : RC/JU
Sample : P4019-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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TIC: BN034318.D\data.ms

(71) Pentachlorophenol (C)

16.457min (-0.000) 1.14 ng/uL

response 10202

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	63.90	58.96
268.00	66.00	65.78
0.00	0.00	0.00

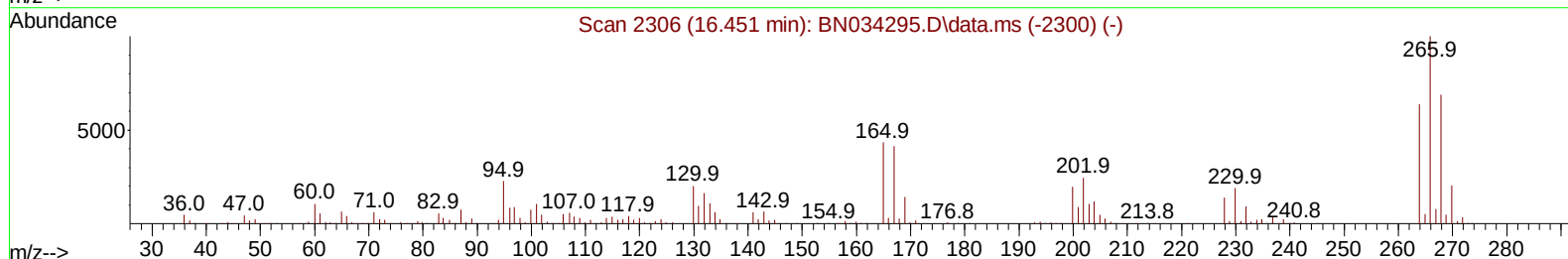
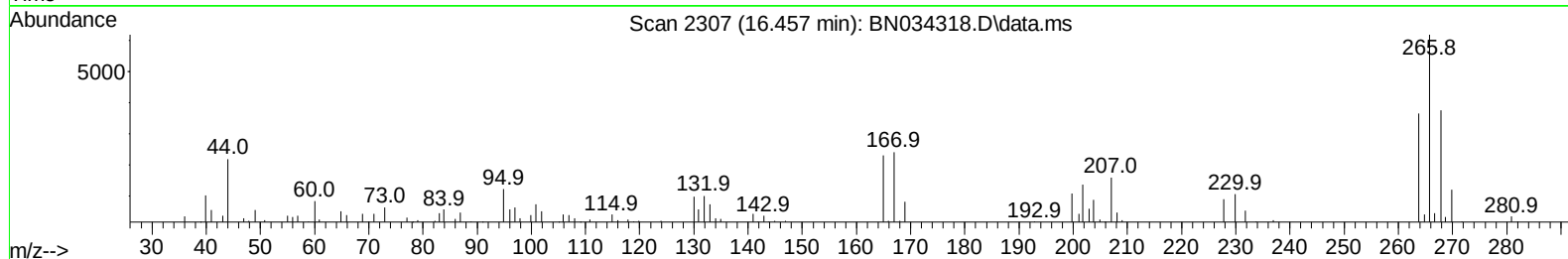
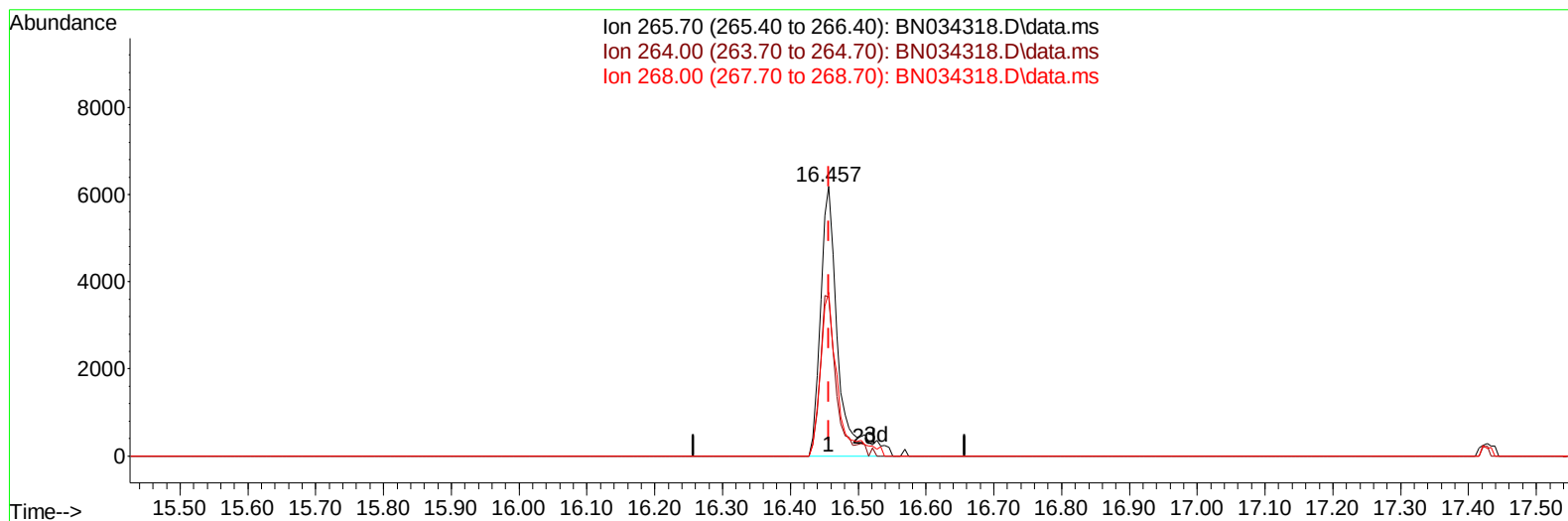
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Manual IntegrationsAPPROVED

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TIC: BN034318.D\data.ms

(71) Pentachlorophenol (C)

16.457min (-0.000) 1.24 ng/ul m

response 11089

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	63.90	58.96
268.00	66.00	60.75
0.00	0.00	0.00

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 ALS Vial : 26 Sample Multiplier: 1

Instrument :
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 DDCE8

Manual IntegrationsAPPROVED

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

Quant Time: Oct 02 02:43:01 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		230952	20.000	ng/ul	0.00
20) Naphthalene-d8	10.139	136		922954	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.039	164		573425	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.798	188		1140575	20.000	ng/ul	0.00
79) Chrysene-d12	21.027	240		1131997	20.000	ng/ul	0.00
88) Perylene-d12	23.739	264		1335262	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.005	96		13310	2.352	ng/uL	0.00
4) Pyridine-d5	3.393	84		172789	10.271	ng/ul	0.00
7) Phenol-d5	6.587	99		265070	12.932	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.740	67		162205	12.755	ng/ul	0.00
11) 2-Chlorophenol-d4	6.928	132		233675	14.483	ng/ul	0.00
15) 4-Methylphenol-d8	8.104	113		235758	13.979	ng/ul	0.00
21) Nitrobenzene-d5	8.528	128		115554	15.708	ng/ul	0.00
24) 2-Nitrophenol-d4	9.240	143		123050	16.266	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.775	165		234051	16.429	ng/ul	0.00
31) 4-Chloroaniline-d4	10.292	131		349698	16.214	ng/ul	0.00
46) Dimethylphthalate-d6	13.463	166		851860	19.878	ng/ul	0.00
49) Acenaphthylene-d8	13.728	160		964401	20.004	ng/ul	0.00
54) 4-Nitrophenol-d4	14.275	143		102771m	11.685	ng/ul	0.00
60) Fluorene-d10	15.045	176		749502	20.637	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.175	200		94716	13.928	ng/ul	0.00
73) Anthracene-d10	16.892	188		1178671	21.980	ng/ul	0.00
81) Pyrene-d10	19.204	212		1417852	22.480	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.551	264		1587575	23.146	ng/ul	0.00
Target Compounds							
71) Pentachlorophenol	16.457	266		11089m	1.239	ng/ul	Qvalue

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

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