

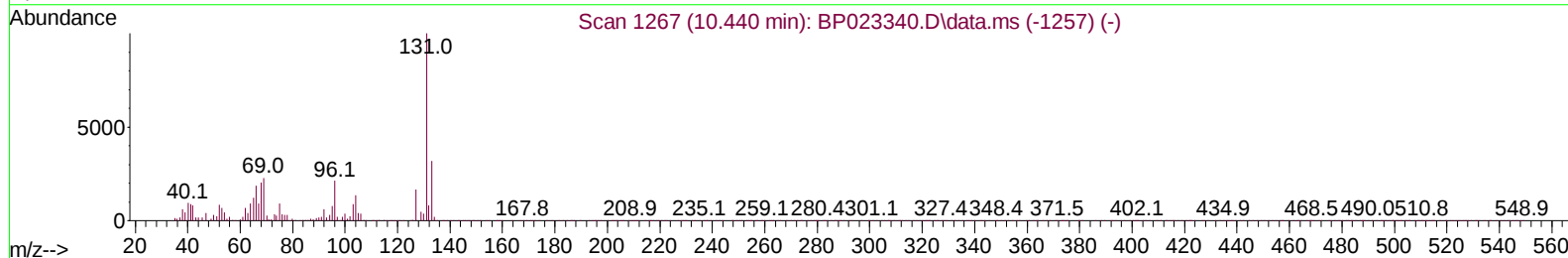
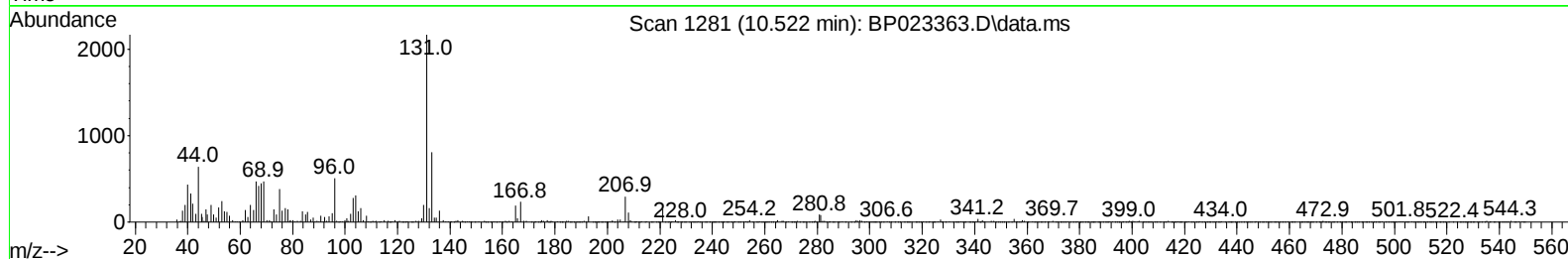
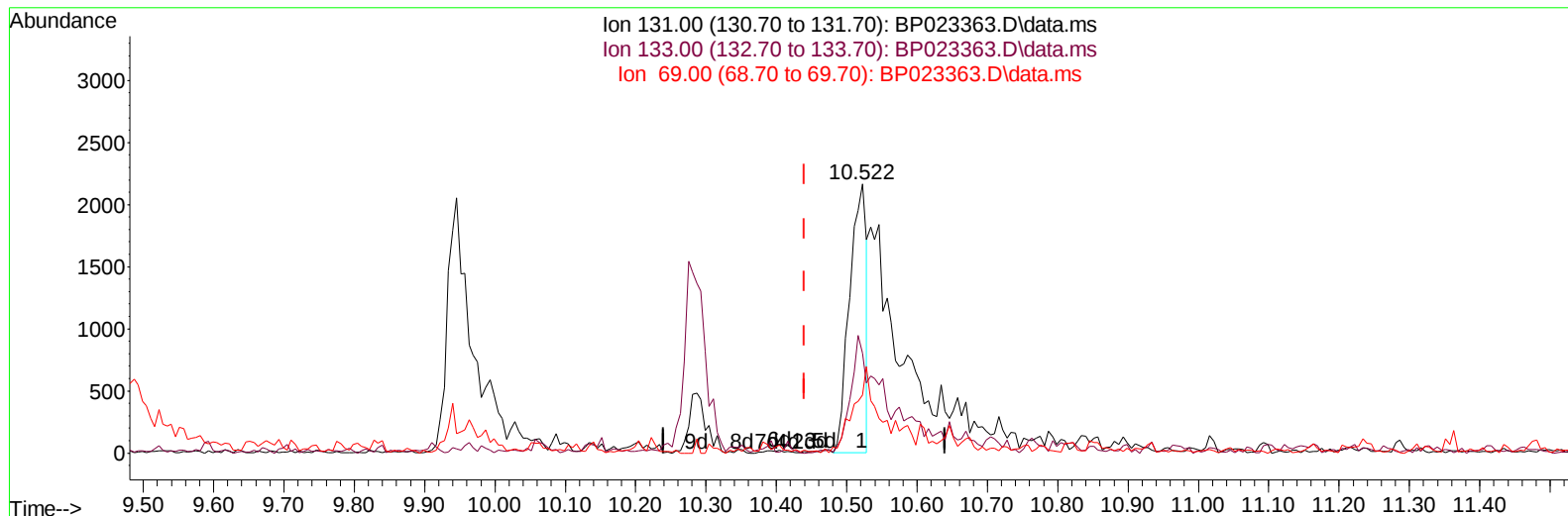
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023363.D
Acq On : 11 Dec 2024 02:41
Operator : RC/JU
Sample : P5111-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BG459

Manual IntegrationsAPPROVED

Quant Time: Dec 11 03:41:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



TIC: BP023363.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.522min (+ 0.082) 0.48 ng/u1

response 3613

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.60	37.23
69.00	24.30	21.66
0.00	0.00	0.00

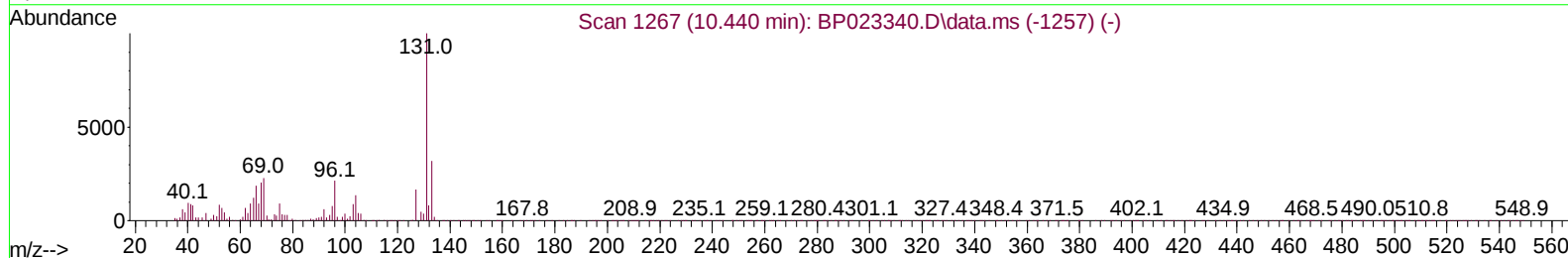
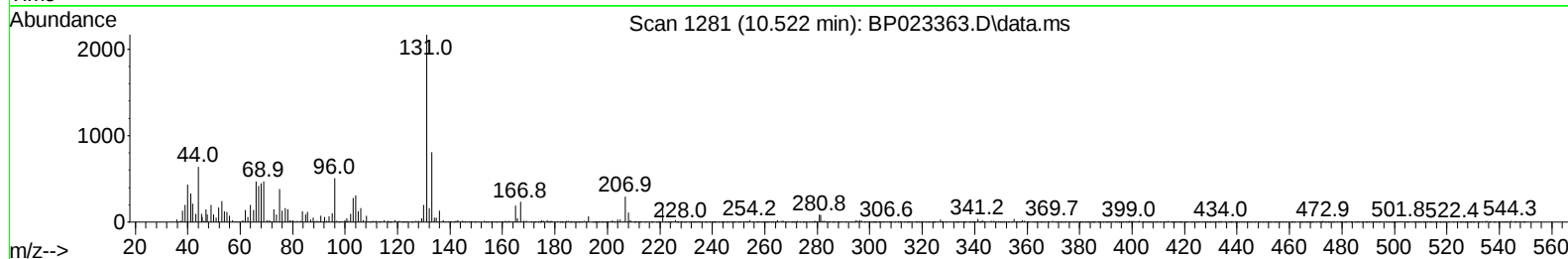
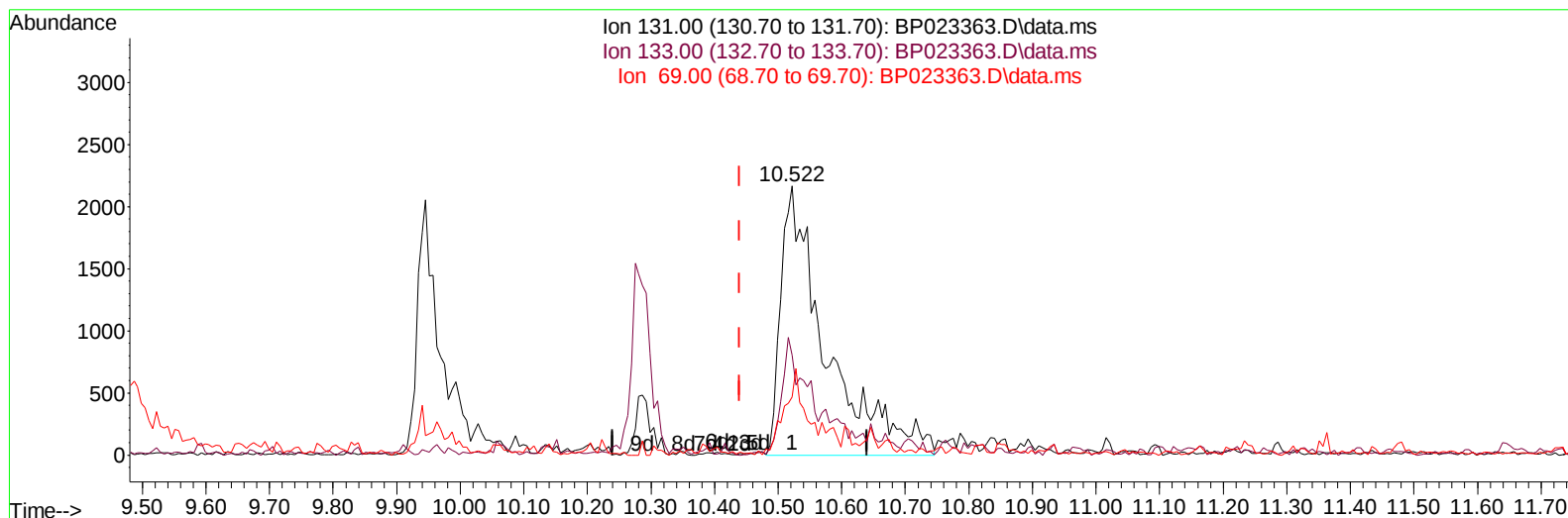
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TIC: BP023363.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.522min (+ 0.082) 1.41 ng/ul m

response 10716

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.60	37.23
69.00	24.30	21.66
0.00	0.00	0.00

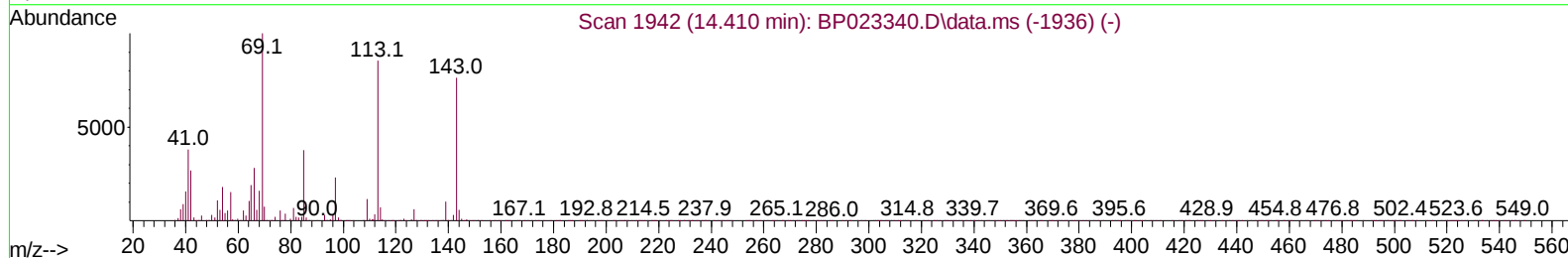
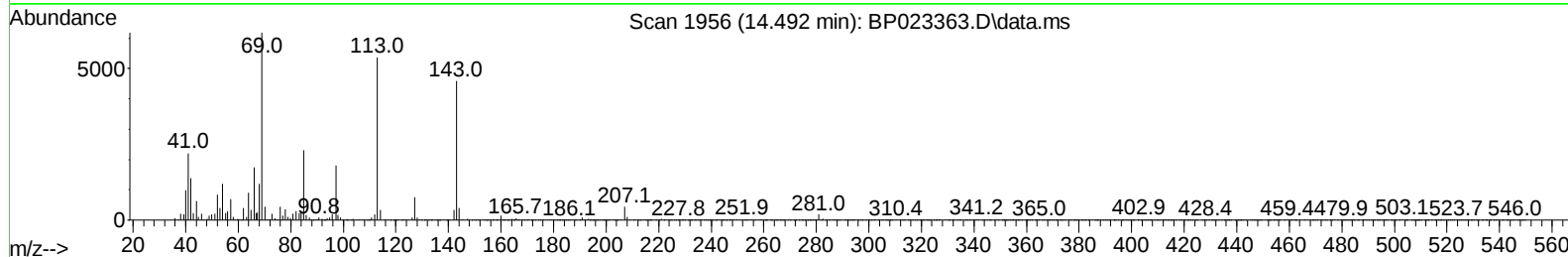
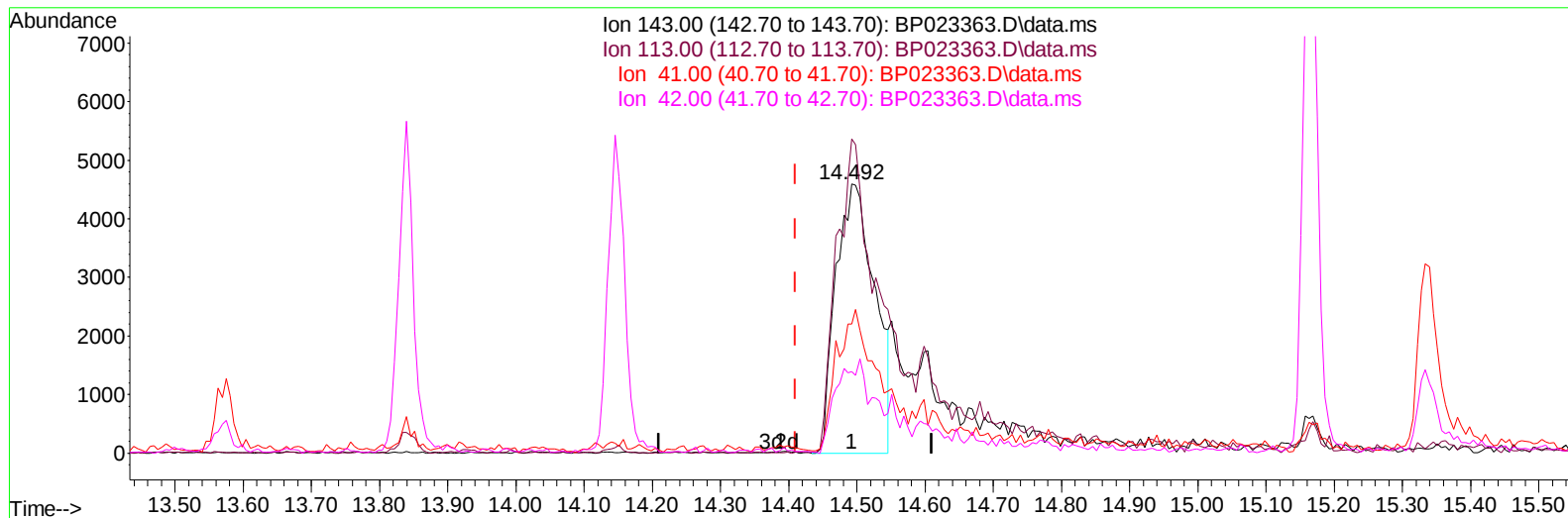
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TIC: BP023363.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.492min (+ 0.082) 7.17 ng/u1

response 18257

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	116.81
41.00	45.60	48.06
42.00	31.70	30.29

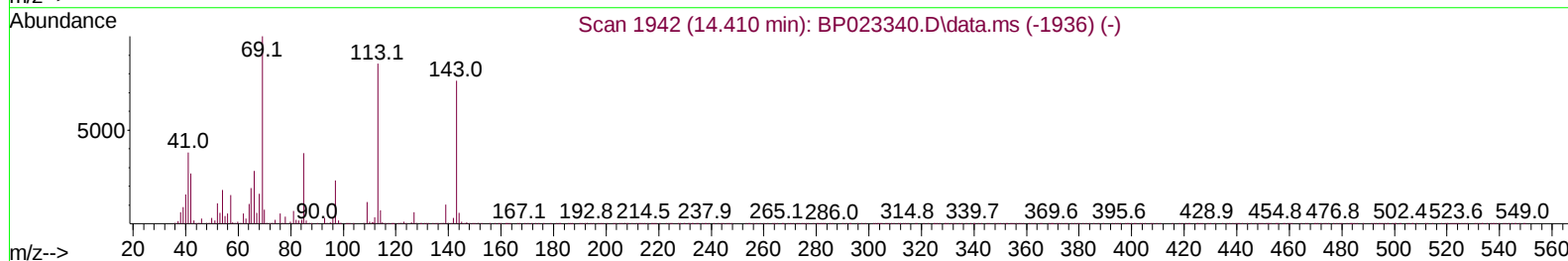
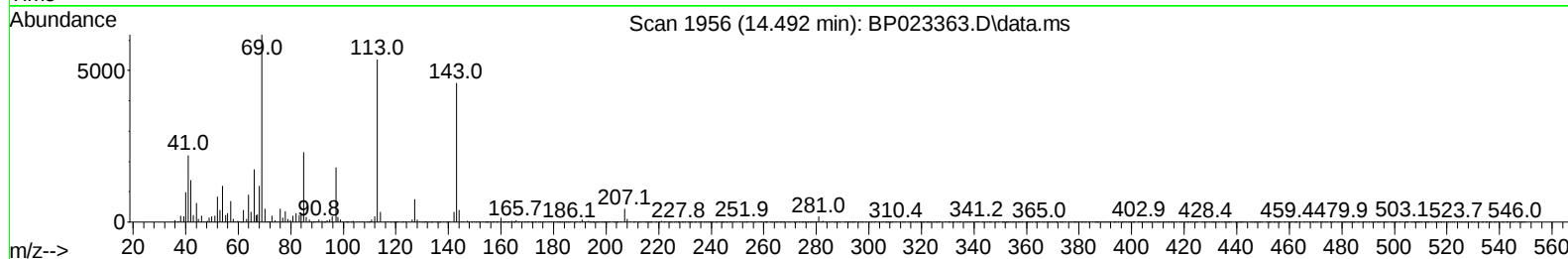
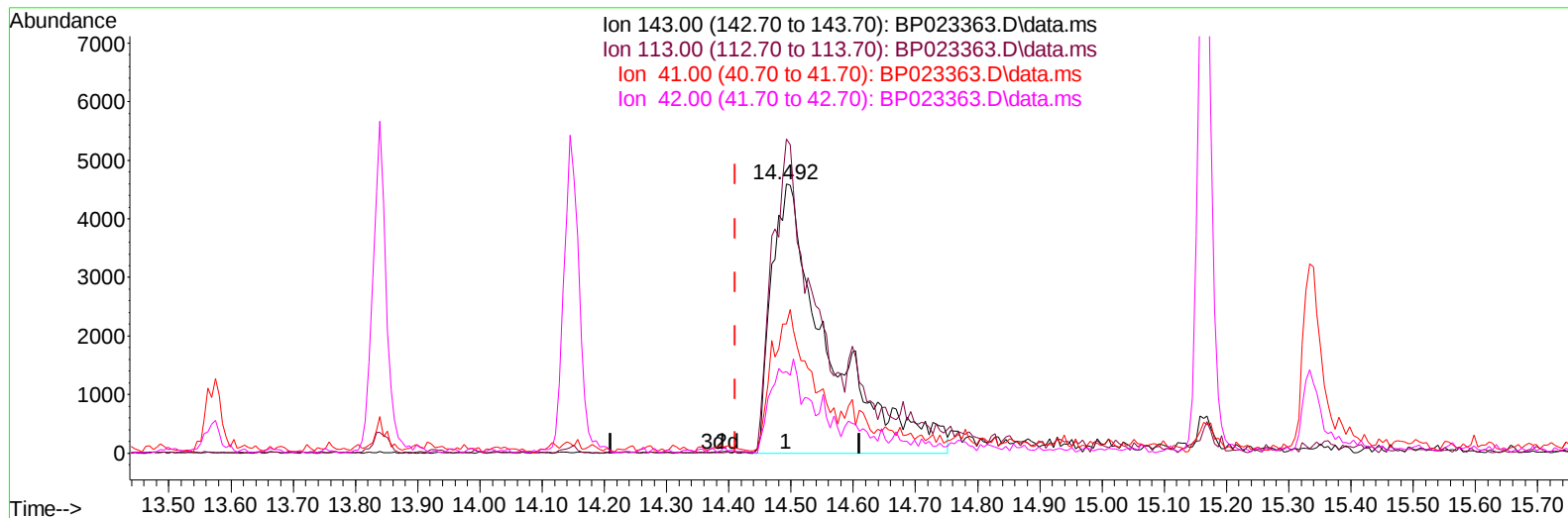
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Sample : P5111-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Reviewed By :Yogesh Patel 12/12/2024
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TIC: BP023363.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.492min (+ 0.082) 11.47 ng/ul m

response 29209

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	116.81
41.00	45.60	48.06
42.00	31.70	30.29

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 Sample : P5111-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BG459

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :mohammad ahmed 12/13/2024

Quant Time: Dec 11 03:42:53 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.540	152	100574	20.000	ng/ul	0.00
20) Naphthalene-d8	10.281	136	373066	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.145	164	267783	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.963	188	639343	20.000	ng/ul	0.00
79) Chrysene-d12	21.398	240	704108	20.000	ng/ul	0.01
88) Perylene-d12	24.574	264	804099	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.105	96	10610	3.884	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.757	99	82780	10.490	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.893	67	143102	28.743	ng/ul	0.00
11) 2-Chlorophenol-d4	7.087	132	152404	26.167	ng/ul	0.00
15) 4-Methylphenol-d8	8.252	113	133965	21.034	ng/ul	0.00
21) Nitrobenzene-d5	8.687	128	77089	27.672	ng/ul	0.00
24) 2-Nitrophenol-d4	9.399	143	92207	28.719	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.946	165	169414	25.001	ng/ul	0.01
31) 4-Chloroaniline-d4	10.522	131	10716m	1.412	ng/ul	0.08
46) Dimethylphthalate-d6	13.575	166	631600	30.383	ng/ul	0.02
49) Acenaphthylene-d8	13.839	160	597010	27.227	ng/ul	0.00
54) 4-Nitrophenol-d4	14.492	143	29209m	11.466	ng/ul	0.08
60) Fluorene-d10	15.169	176	515934	28.217	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.334	200	97183	25.151	ng/ul	0.02
73) Anthracene-d10	17.069	188	885706	30.354	ng/ul	0.02
81) Pyrene-d10	19.445	212	1161214	31.566	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.351	264	1312242	30.485	ng/ul	0.00

Target Compounds Qvalue

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

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