

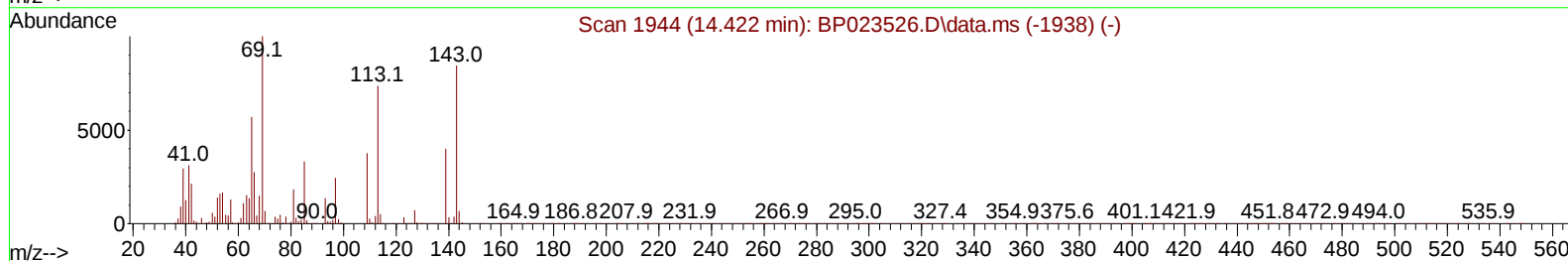
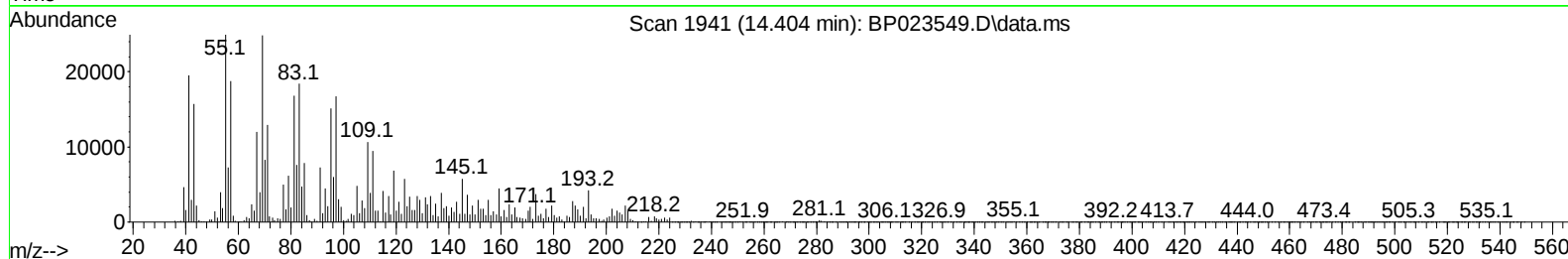
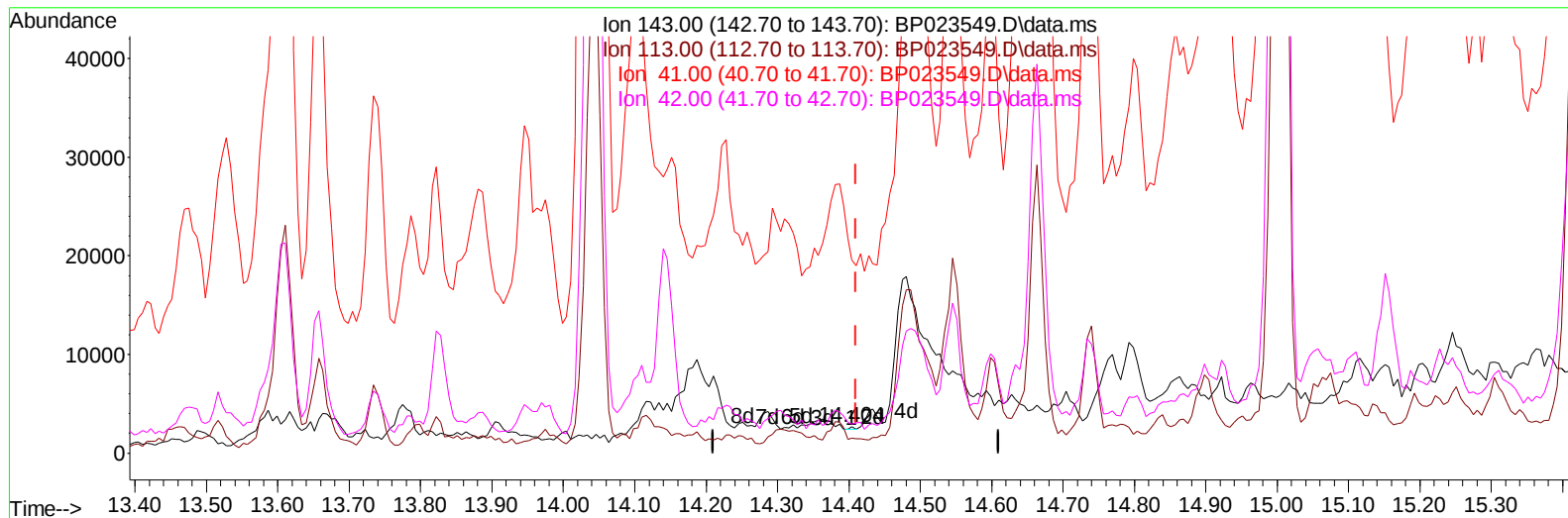
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023549.D
Acq On : 20 Dec 2024 06:08
Operator : RC/JU
Sample : P5265-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Z8

Manual IntegrationsAPPROVED

Quant Time: Dec 20 06:42:21 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 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023549.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.404min (-0.006) 0.01 ng/u1

response 119

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	56.81#
41.00	45.60	725.19#
42.00	31.70	108.68#

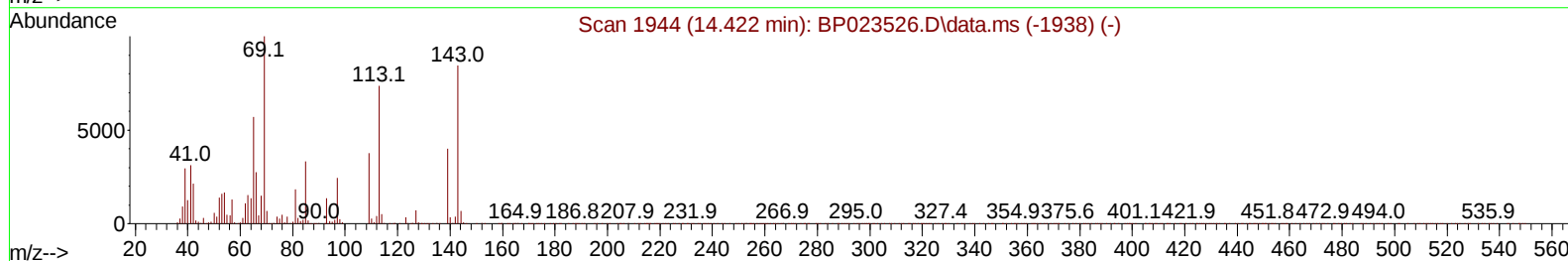
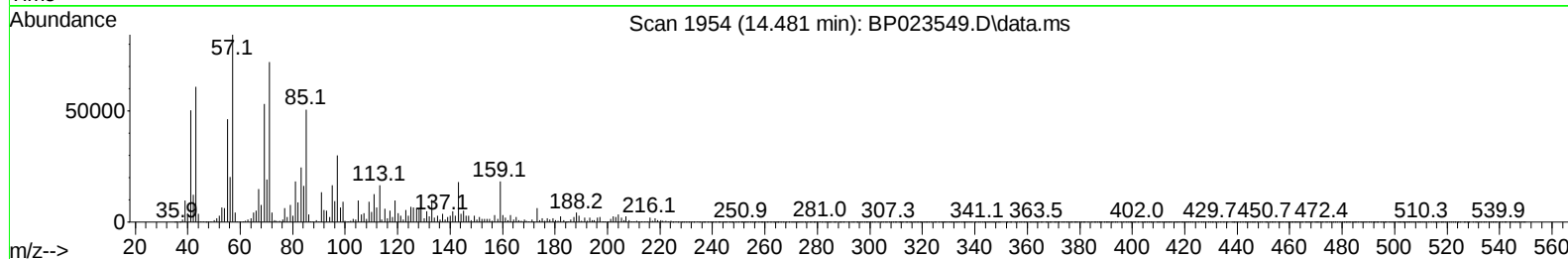
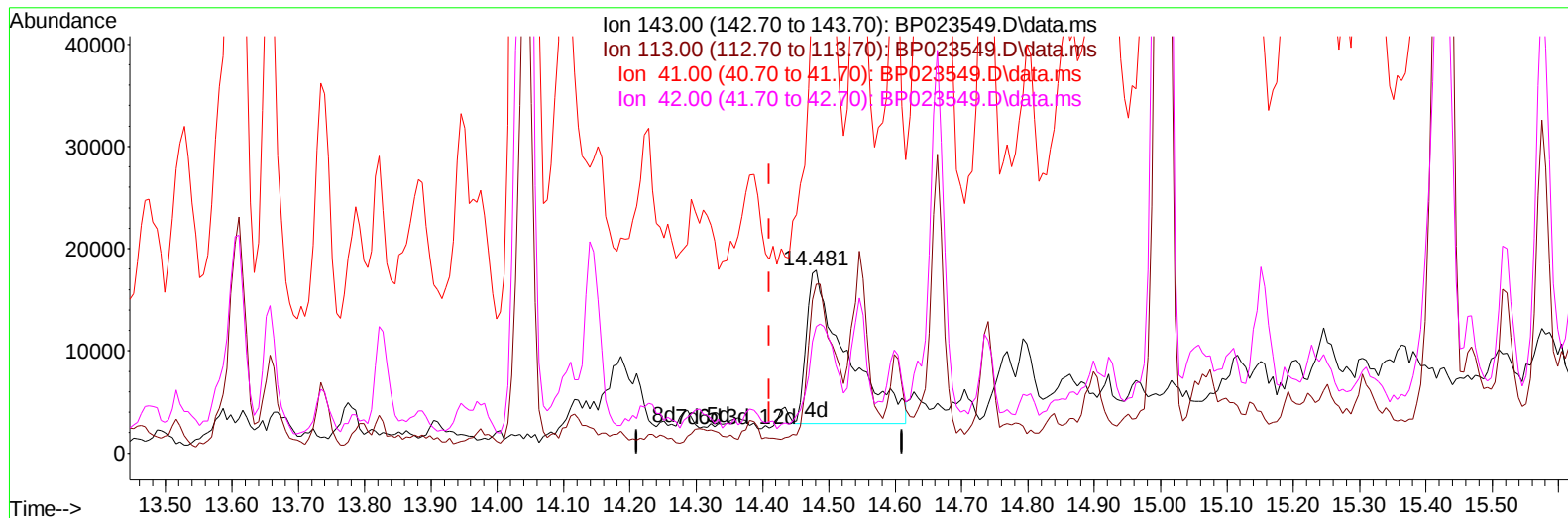
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TIC: BP023549.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.481min (+ 0.071) 6.79 ng/ul m

response 63150

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	92.45
41.00	45.60	281.00#
42.00	31.70	69.16#

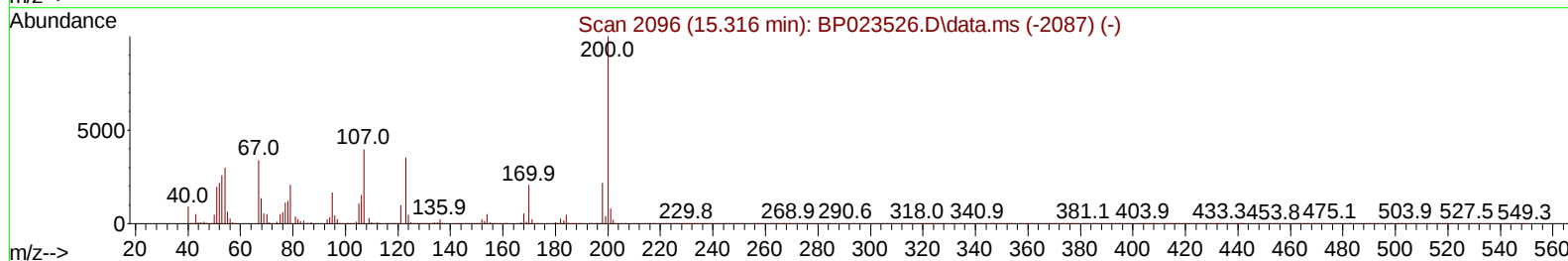
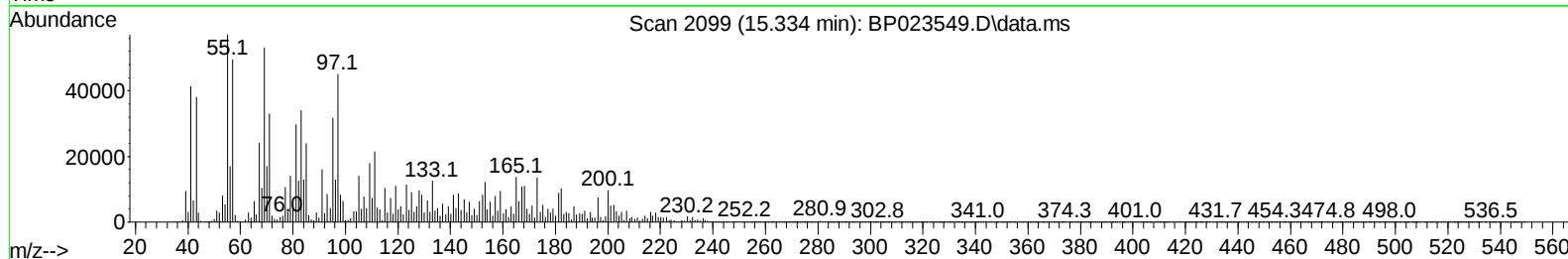
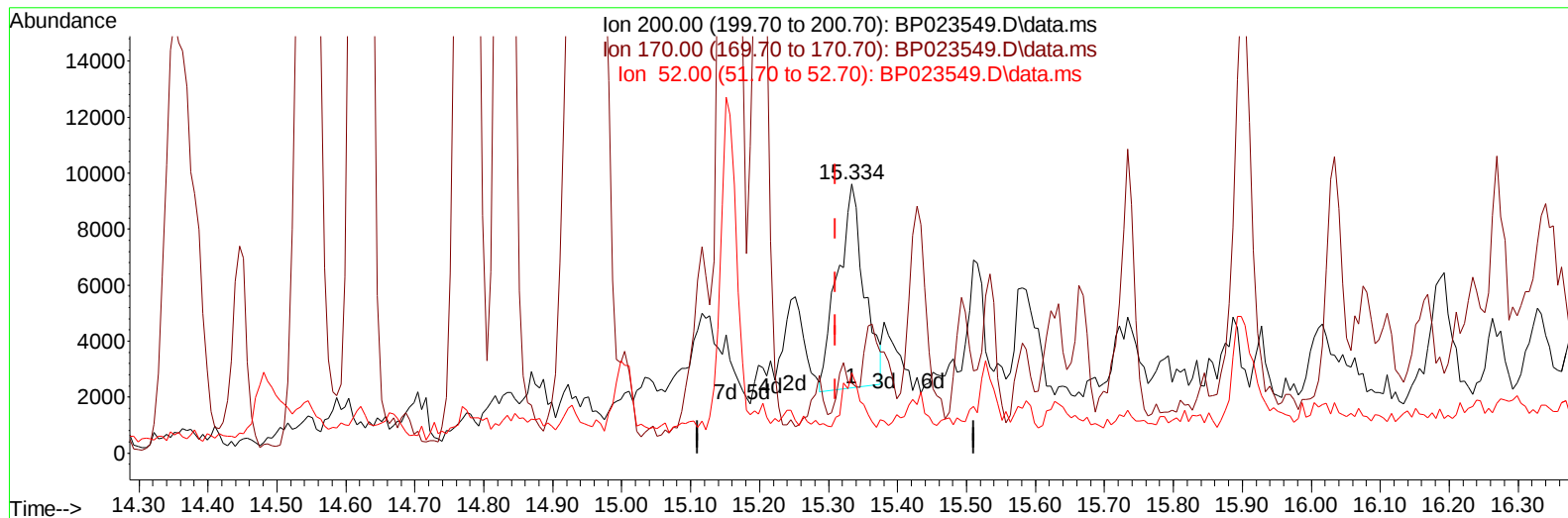
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Sample : P5265-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2828

Manual IntegrationsAPPROVED

Quant Time: Dec 20 06:42:21 2024
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TIC: BP023549.D\data.ms

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

15.334min (+ 0.023) 1.68 ng/u1

response 19358

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.30	25.98
52.00	37.90	29.85#
0.00	0.00	0.00

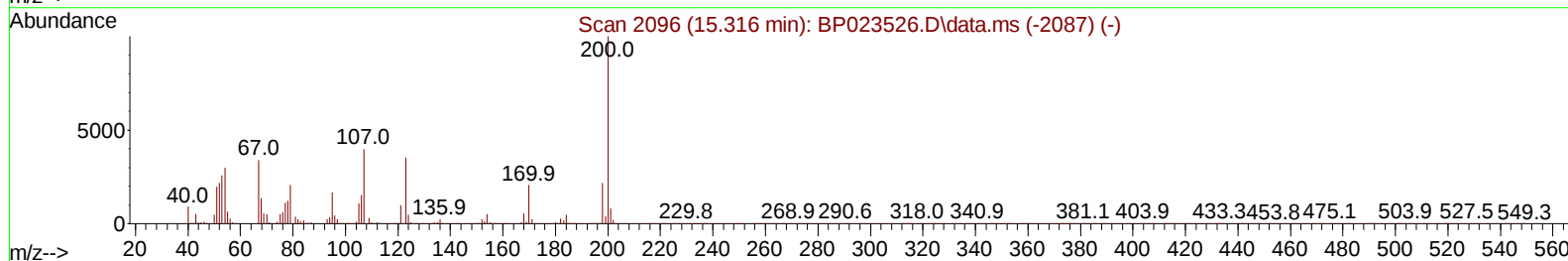
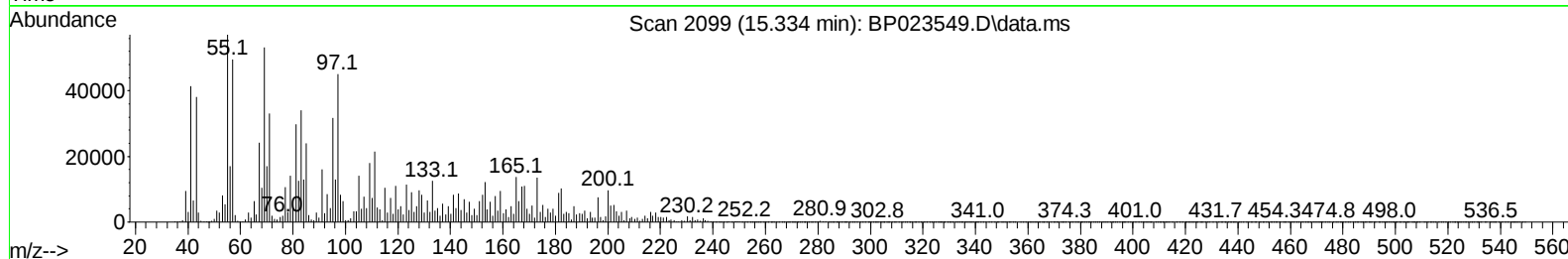
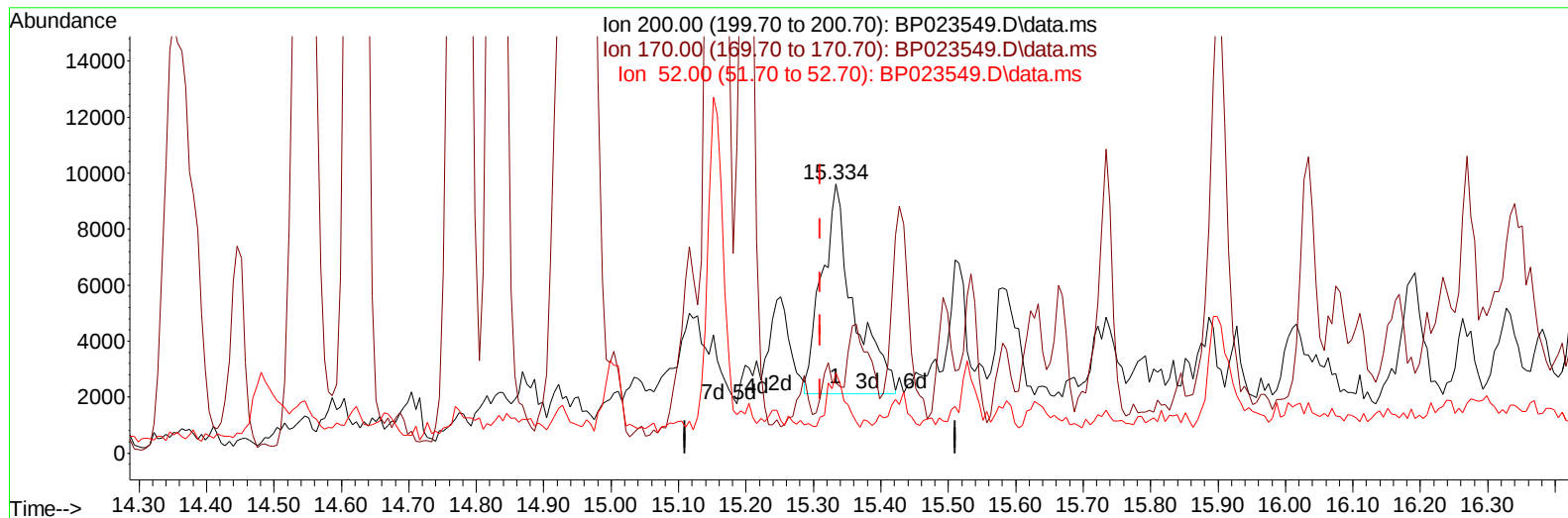
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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TIC: BP023549.D\data.ms

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

15.334min (+ 0.023) 2.11 ng/ul m

response 24345

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.30	25.98
52.00	37.90	29.85#
0.00	0.00	0.00

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Instrument :
 BNA_P
 ClientSampleId :
 E28Z8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024

Quant Time: Dec 20 06:43:53 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	7.522	152	363163	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.269	136	1409184	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.146	164	976971	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.951	188	1910623	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.380	240	1958380	20.000	ng/ul	# 0.00
88) Perylene-d12	24.557	264	2161647	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.093	96	23769	2.410	ng/uL	-0.01
4) Pyridine-d5	3.505	84	346307	13.653	ng/ul	-0.01
7) Phenol-d5	6.746	99	467289	16.399	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.875	67	315799	17.566	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.075	132	350940	16.687	ng/ul	-0.01
15) 4-Methylphenol-d8	8.246	113	384149	16.704	ng/ul	-0.01
21) Nitrobenzene-d5	8.669	128	169719	16.129	ng/ul	-0.02
24) 2-Nitrophenol-d4	9.381	143	164535	13.567	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	9.928	165	376589	14.713	ng/ul	0.00
31) 4-Chloroaniline-d4	10.422	131	454555	15.852	ng/ul	-0.02
46) Dimethylphthalate-d6	13.546	166	1192758	15.727	ng/ul	-0.01
49) Acenaphthylene-d8	13.828	160	1206919	15.087	ng/ul	0.00
54) 4-Nitrophenol-d4	14.481	143	63150m	6.795	ng/ul	0.07
60) Fluorene-d10	15.157	176	878923	13.175	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.334	200	24345m	2.108	ng/ul	0.02
73) Anthracene-d10	17.051	188	1300872	14.919	ng/ul	0.00
81) Pyrene-d10	19.433	212	1473824	14.405	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.345	264	1372636	11.862	ng/ul	0.00
Target Compounds						
					Qvalue	
8) Phenol	6.769	94	36693	1.237	ng/ul	96
72) Phenanthrene	16.992	178	186410	1.887	ng/ul#	89
86) Bis(2-ethylhexyl)phtha...	21.280	149	110559	1.787	ng/ul#	80

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

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