

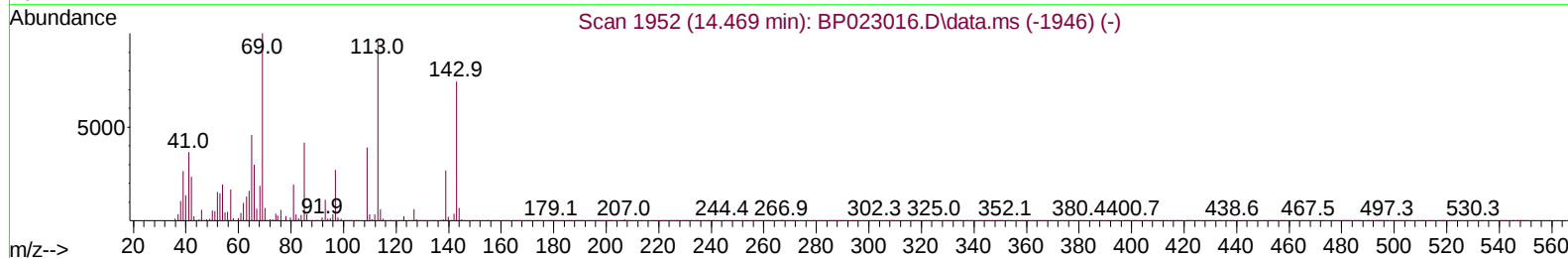
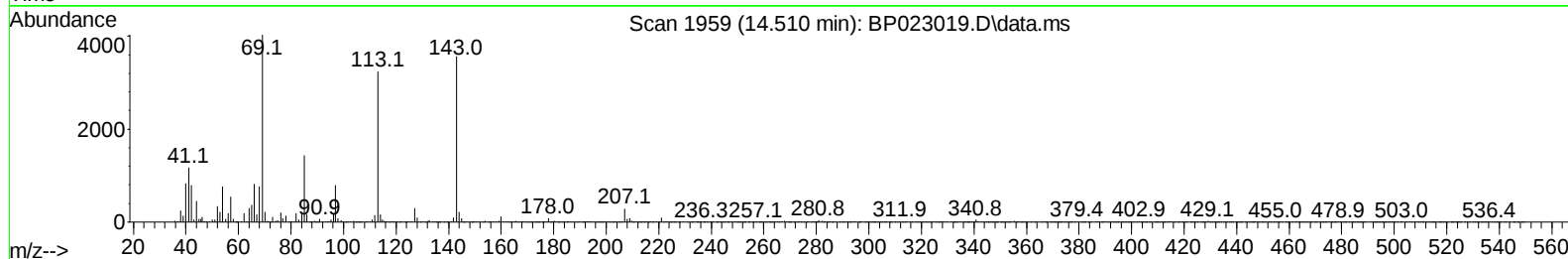
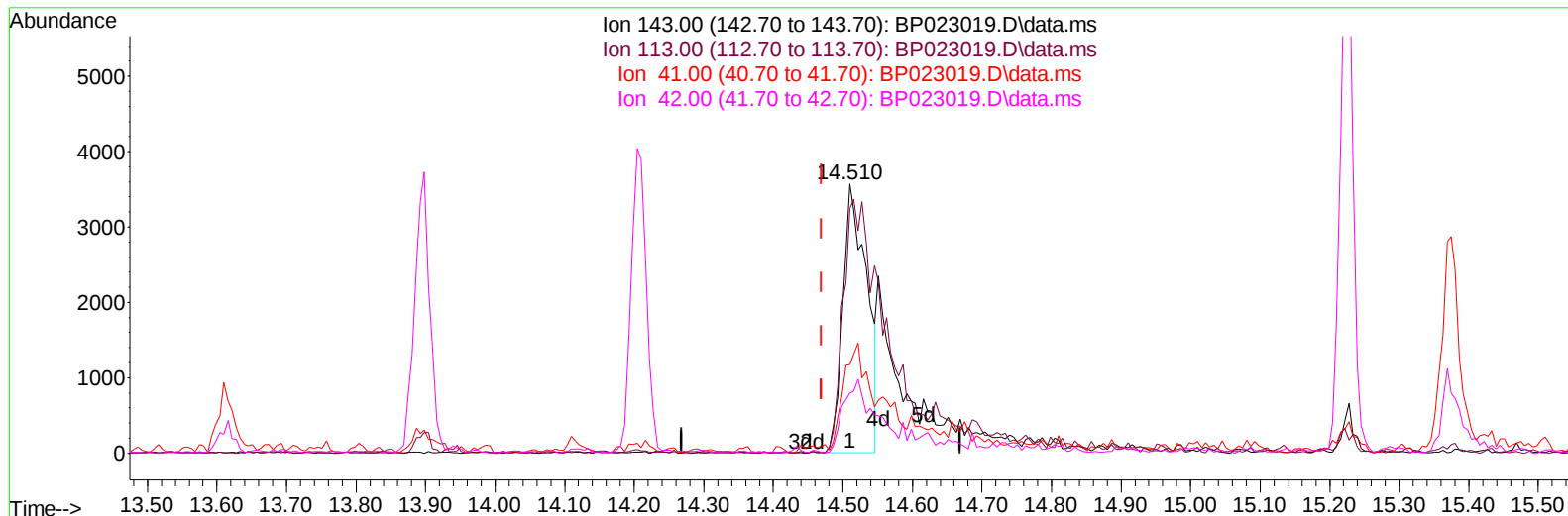
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023019.D
Acq On : 11 Nov 2024 18:24
Operator : RC/JU
Sample : P4625-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB2

Manual IntegrationsAPPROVED

Quant Time: Nov 11 22:03:41 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 11 22:00:58 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BP023019.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (+ 0.041) 4.24 ng/u1

response 8442

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	90.87
41.00	39.20	32.95
42.00	25.90	22.22

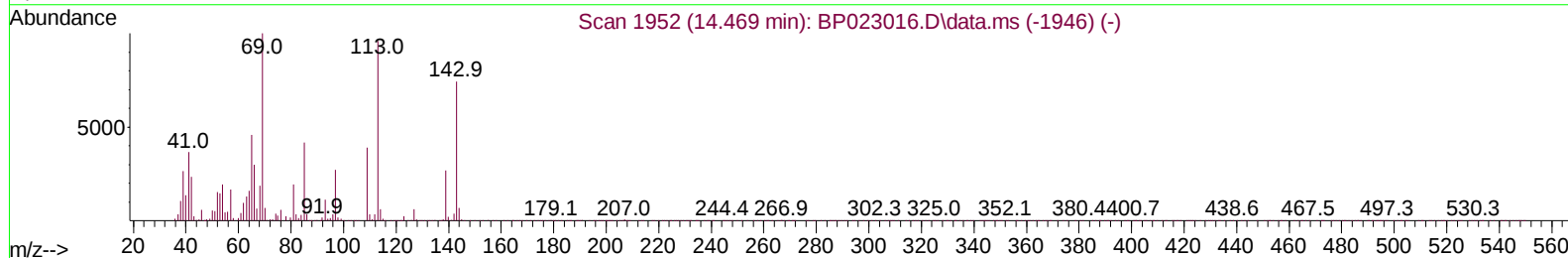
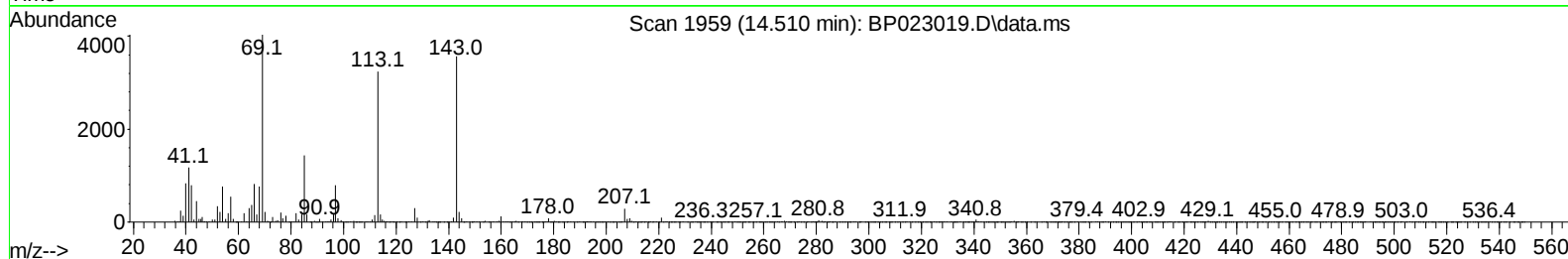
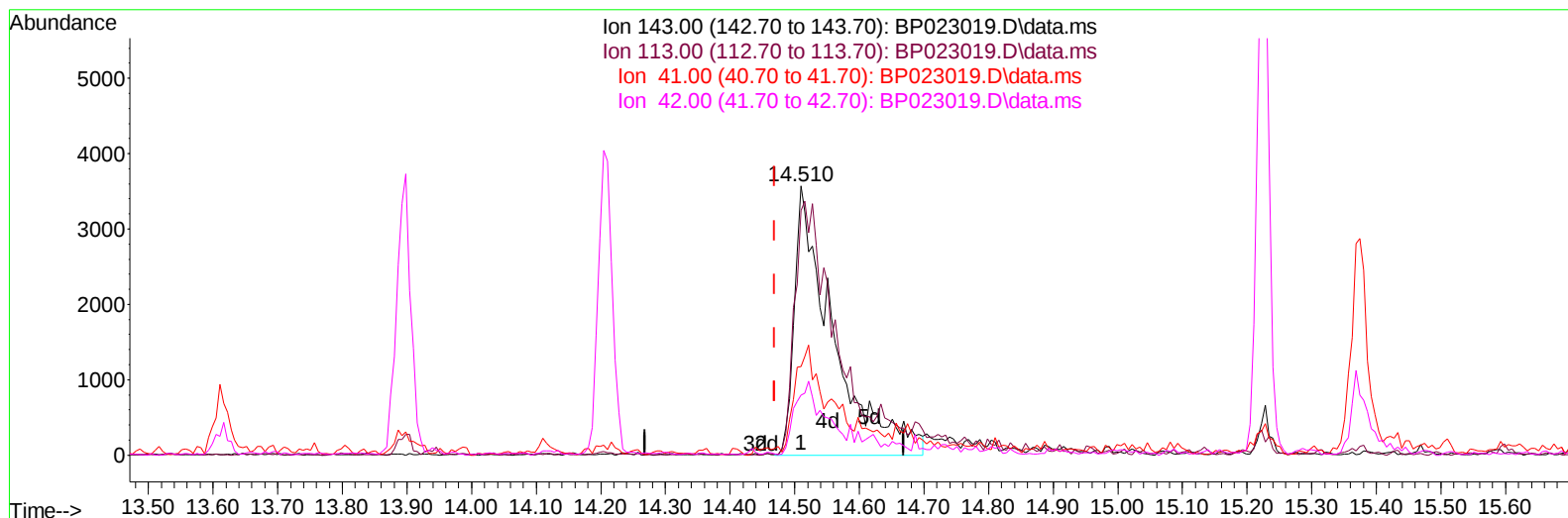
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TIC: BP023019.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (+ 0.041) 7.43 ng/ul m

response 14810

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	90.87
41.00	39.20	32.95
42.00	25.90	22.22

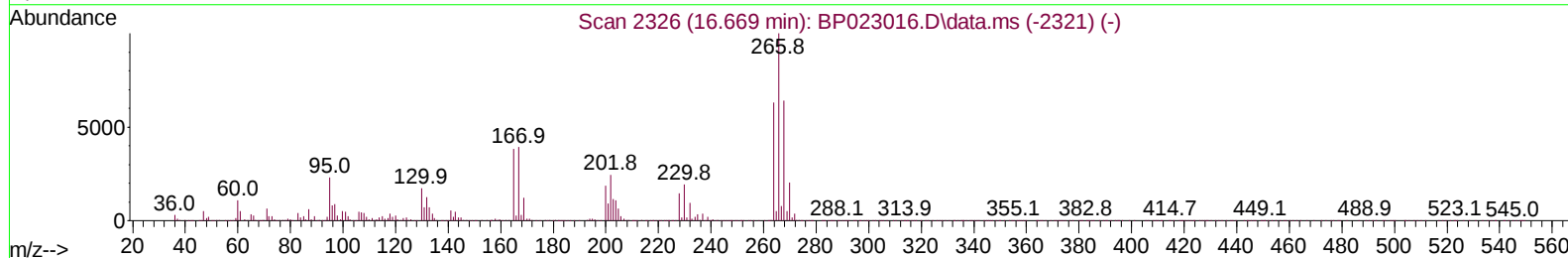
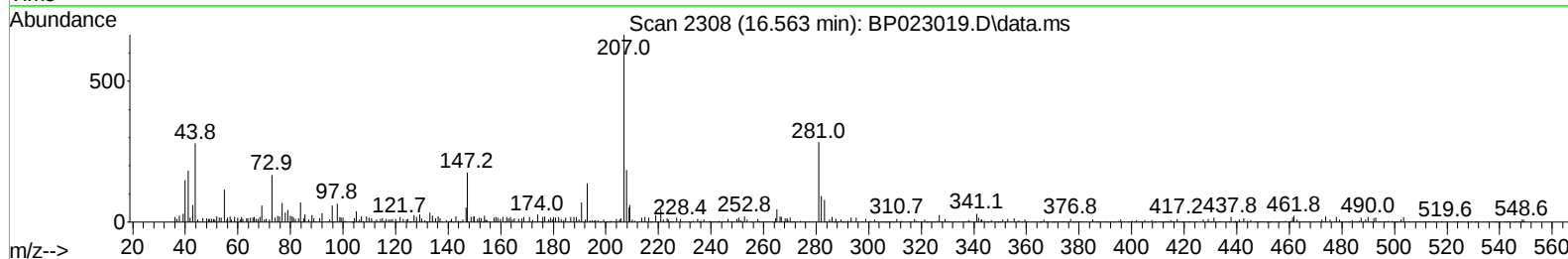
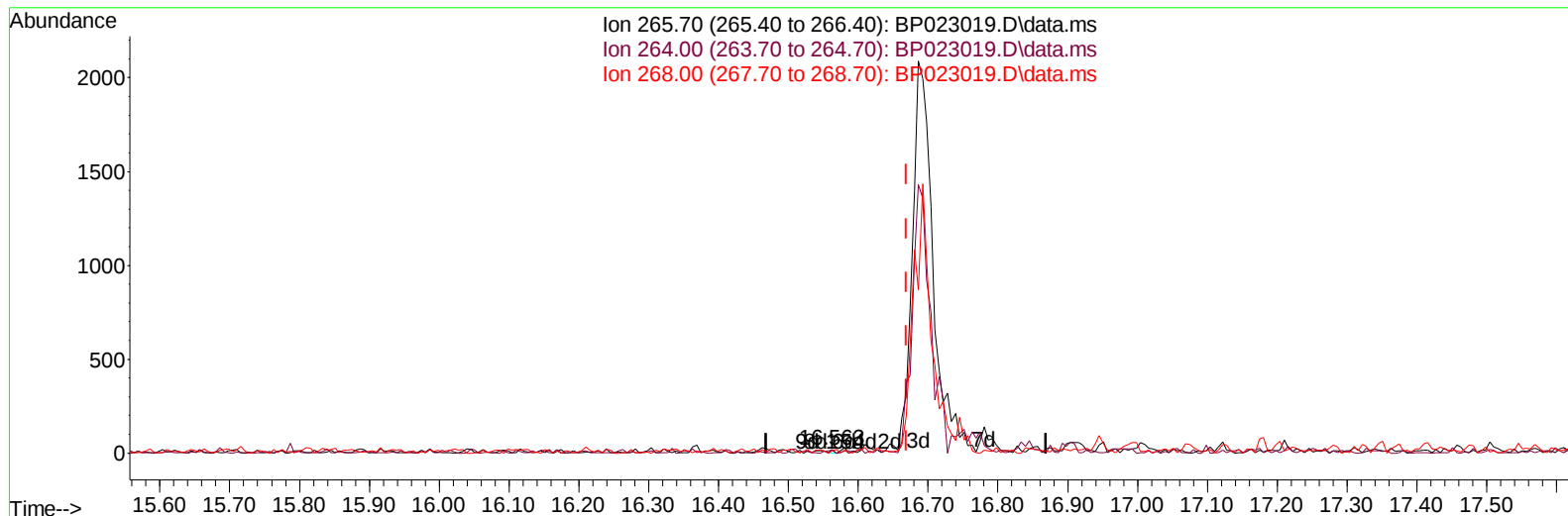
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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TIC: BP023019.D\data.ms

(71) Pentachlorophenol (C)

16.563min (-0.106) 0.00 ng/u1

response 7

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	63.40	75.00
268.00	64.90	70.00
0.00	0.00	0.00

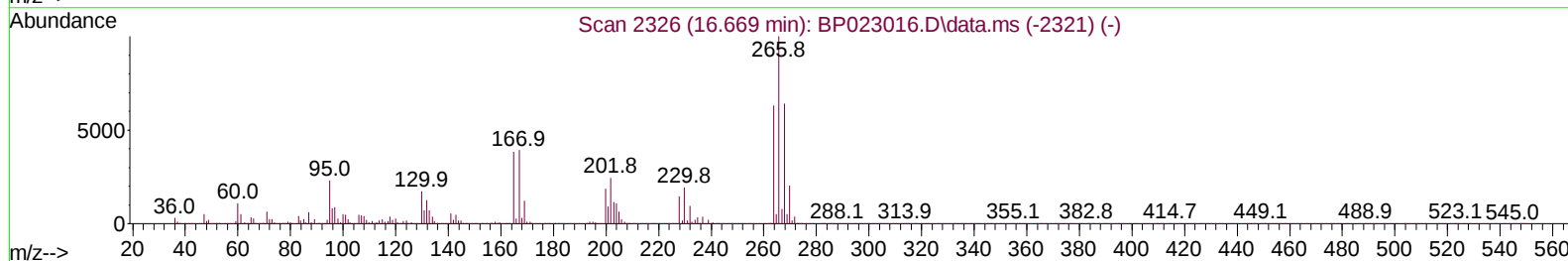
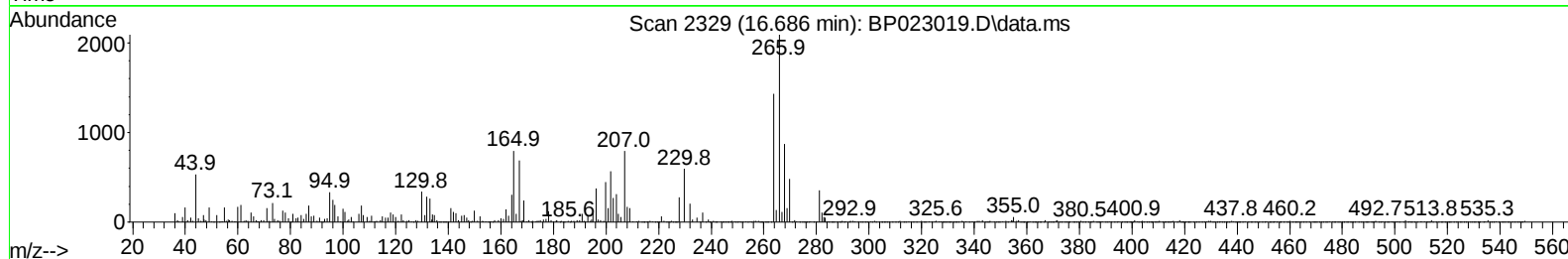
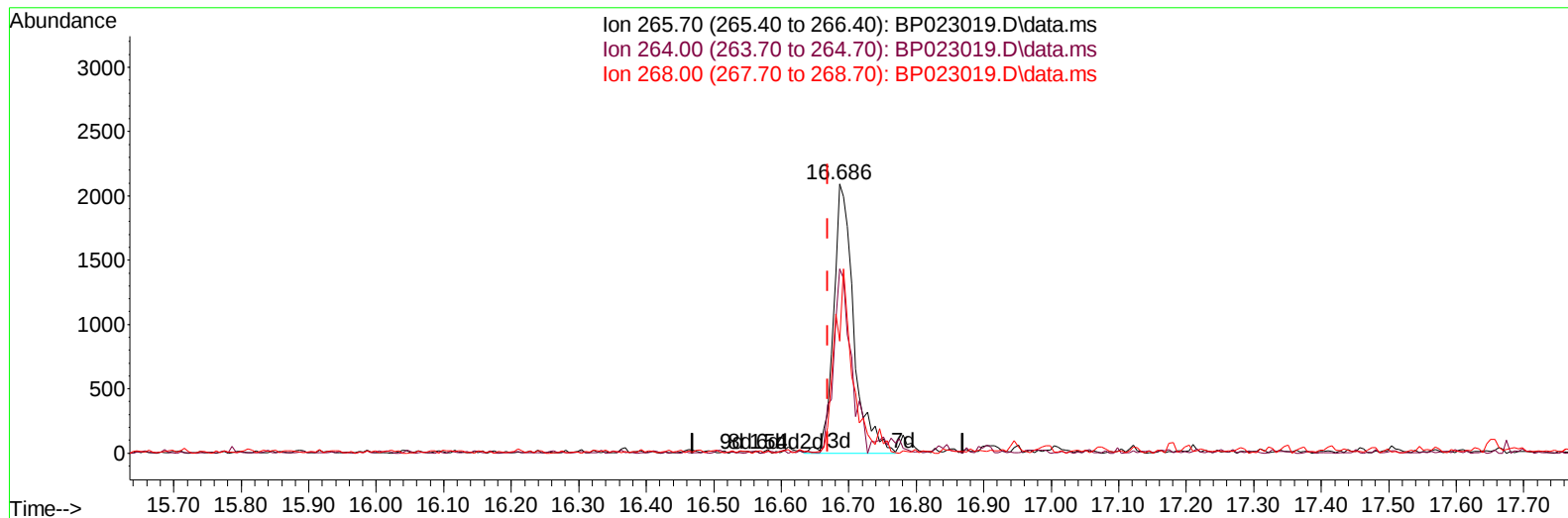
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
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Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 11/13/2024
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TIC: BP023019.D\data.ms

(71) Pentachlorophenol (C)

16.686min (+ 0.017) 1.05 ng/ul m

response 4344

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	63.40	68.48
268.00	64.90	41.65#
0.00	0.00	0.00

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 Sample : P4625-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AB2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024

Quant Time: Nov 12 01:05:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 11 22:00:58 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.593	152		56928	20.000	ng/ul	0.00
20) Naphthalene-d8	10.340	136		222606	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.210	164		183991	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.016	188		468796	20.000	ng/ul	0.00
79) Chrysene-d12	21.463	240		551673	20.000	ng/ul	0.00
88) Perylene-d12	24.698	264		663365	20.000	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.140	96		5560	4.695	ng/uL	0.00
4) Pyridine-d5	3.569	84		13874	3.943	ng/ul	0.02
7) Phenol-d5	6.799	99		32737	7.778	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.940	67		77704	31.424	ng/ul	0.00
11) 2-Chlorophenol-d4	7.134	132		85166	27.629	ng/ul	0.00
15) 4-Methylphenol-d8	8.304	113		67215	19.407	ng/ul	0.00
21) Nitrobenzene-d5	8.740	128		47648	30.746	ng/ul	0.01
24) 2-Nitrophenol-d4	9.446	143		58141	31.469	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.981	165		112718	29.133	ng/ul	0.00
31) 4-Chloroaniline-d4	10.493	131		113580	24.607	ng/ul	0.00
46) Dimethylphthalate-d6	13.616	166		449903	33.927	ng/ul	0.01
49) Acenaphthylene-d8	13.898	160		433834	31.354	ng/ul	0.00
54) 4-Nitrophenol-d4	14.510	143		14810m	7.432	ng/ul	0.04
60) Fluorene-d10	15.228	176		388759	33.438	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.375	200		77633	27.644	ng/ul	0.00
73) Anthracene-d10	17.116	188		697969	35.163	ng/ul	0.00
81) Pyrene-d10	19.504	212		930499	36.619	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.462	264		1129503	35.745	ng/ul	-0.01
Target Compounds							
71) Pentachlorophenol	16.686	266		4344m	1.047	ng/ul	Qvalue

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

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