

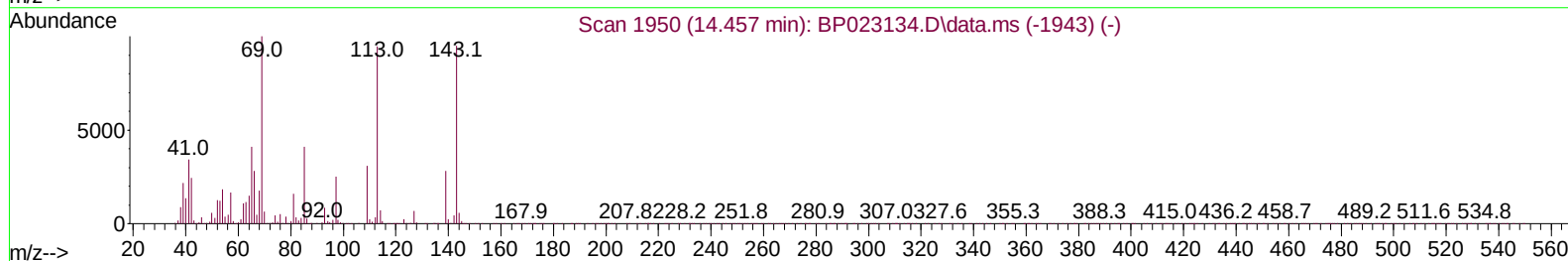
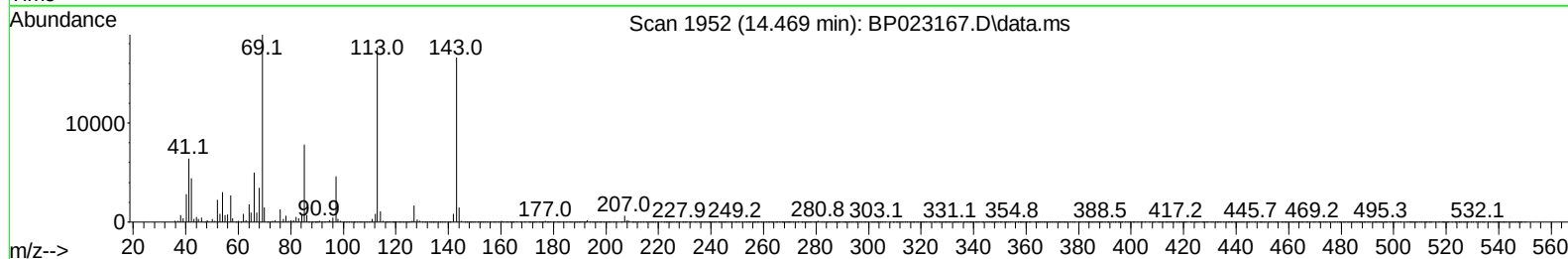
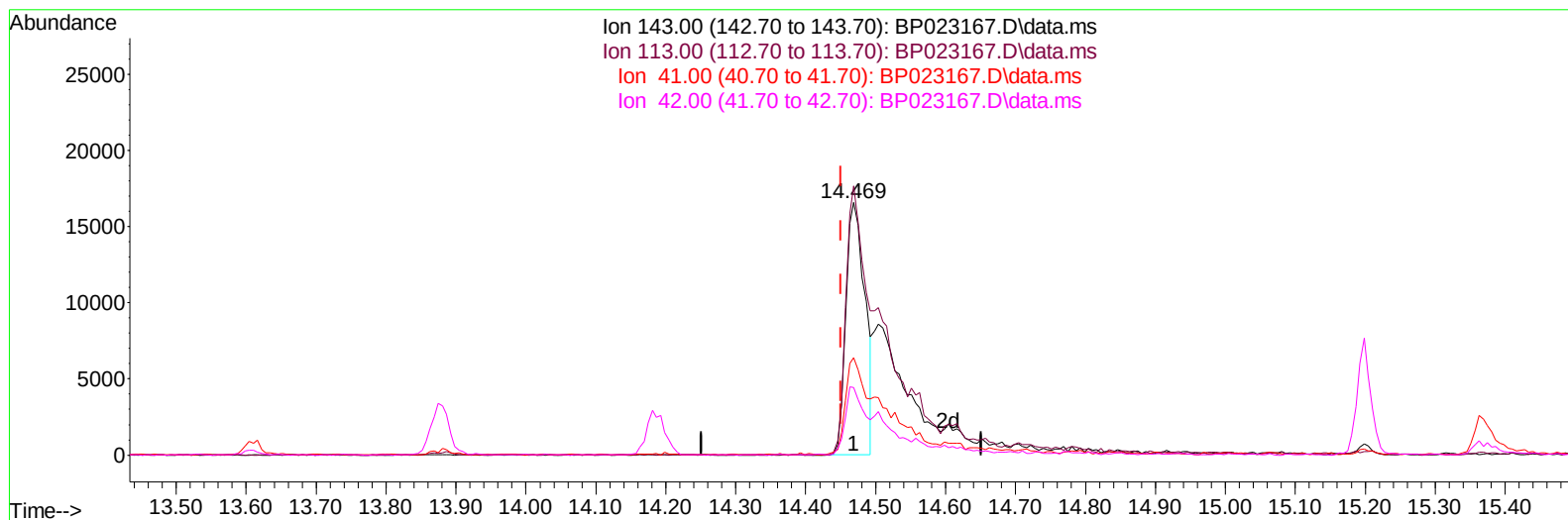
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023167.D
Acq On : 16 Nov 2024 10:57
Operator : RC/JU
Sample : PB164997BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK997

Manual IntegrationsAPPROVED

Quant Time: Nov 17 01:46:00 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 04:49:01 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BP023167.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.469min (+ 0.018) 16.80 ng/ul

response 31502

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	106.52
41.00	39.20	38.63
42.00	25.90	26.80

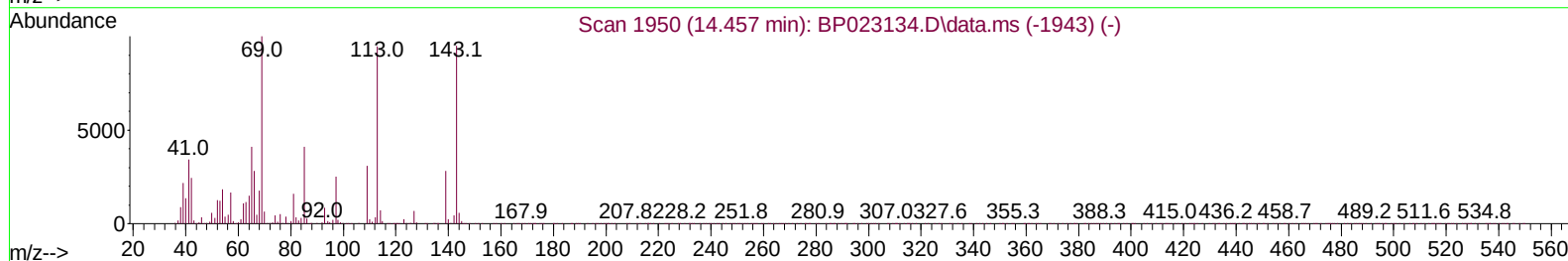
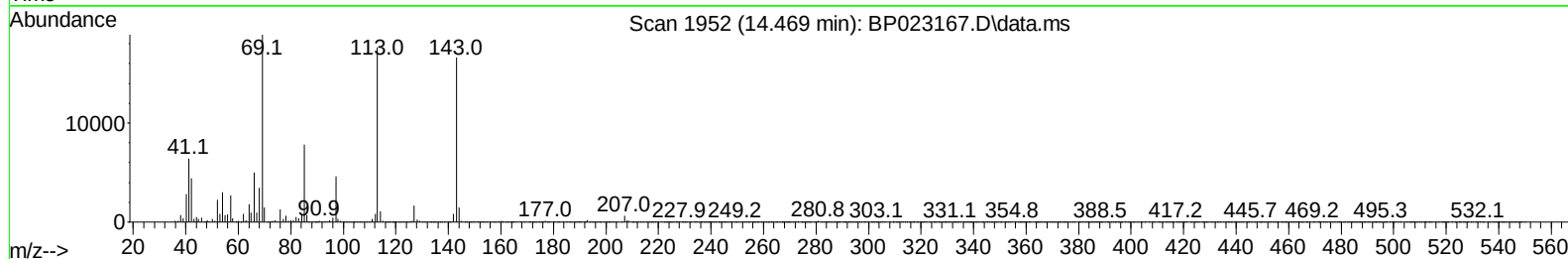
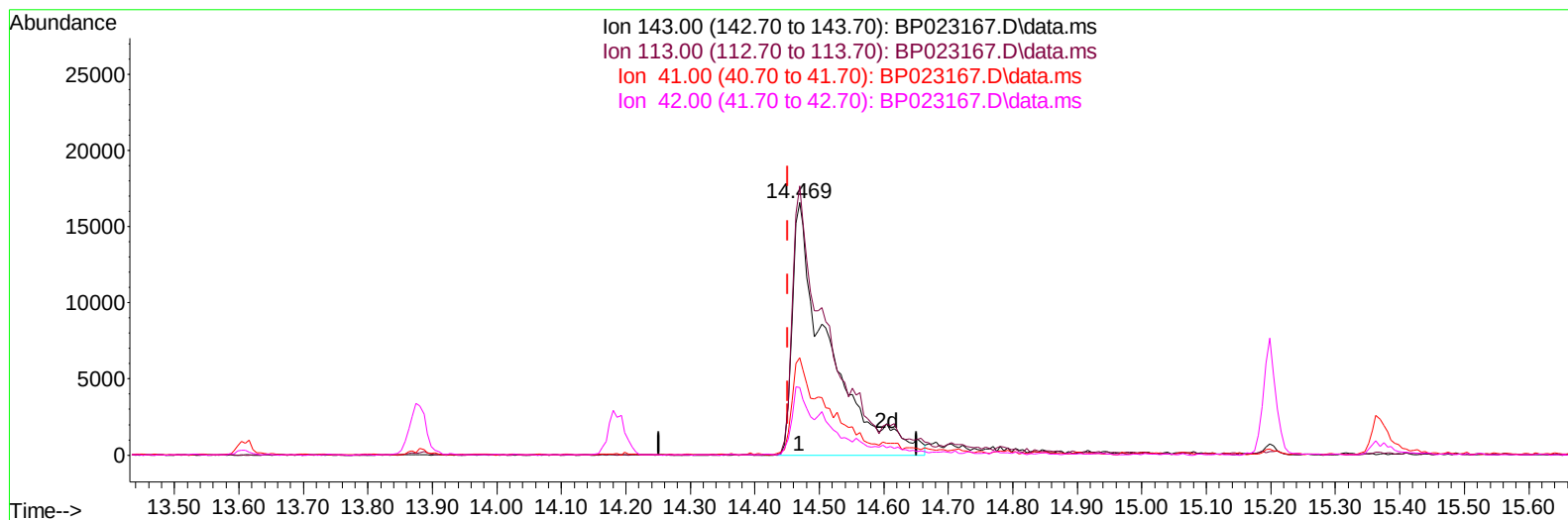
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TIC: BP023167.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.469min (+ 0.018) 34.42 ng/ul m

response 64527

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	106.52
41.00	39.20	38.63
42.00	25.90	26.80

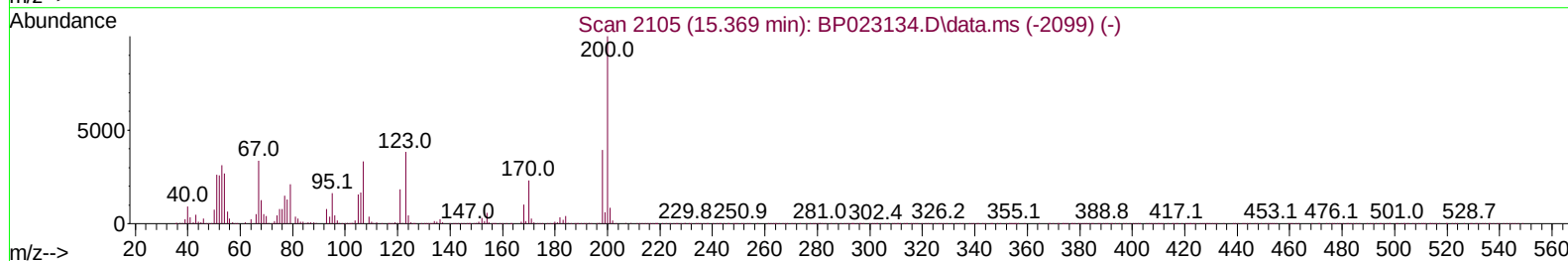
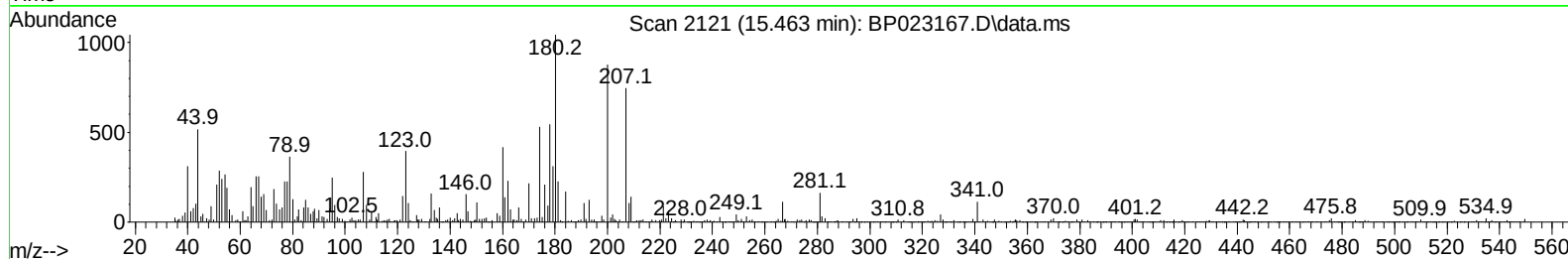
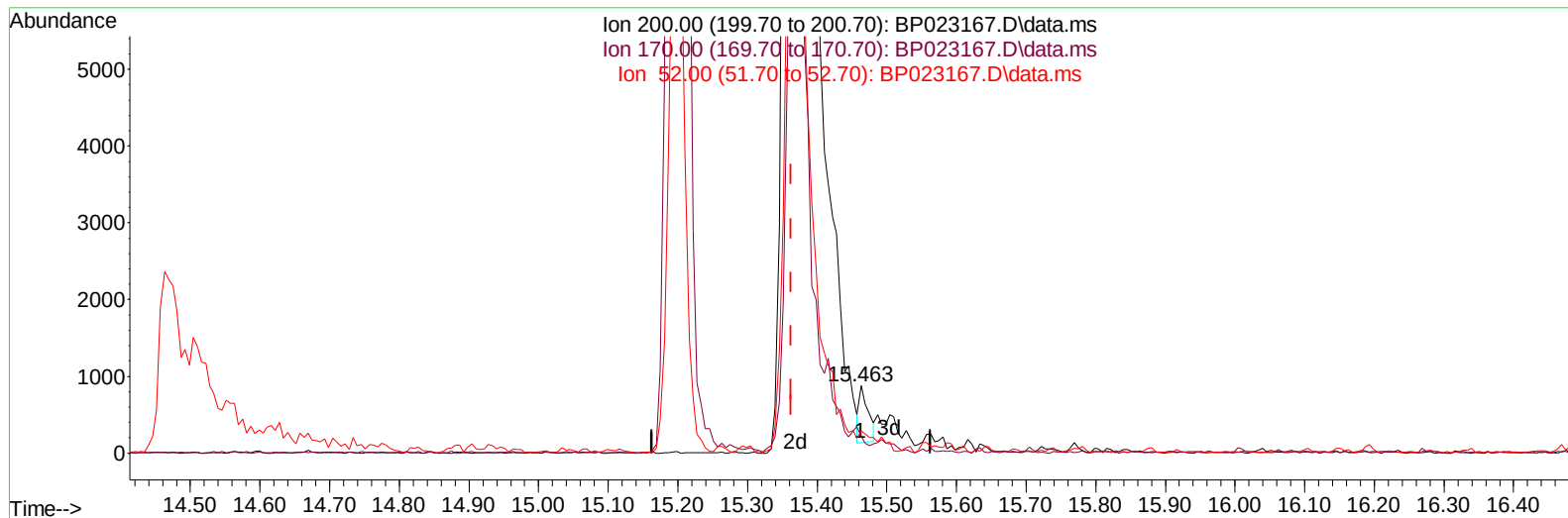
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BP023167.D\data.ms

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

15.463min (+ 0.100) 0.24 ng/ul

response 650

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	24.57
52.00	35.30	32.54
0.00	0.00	0.00

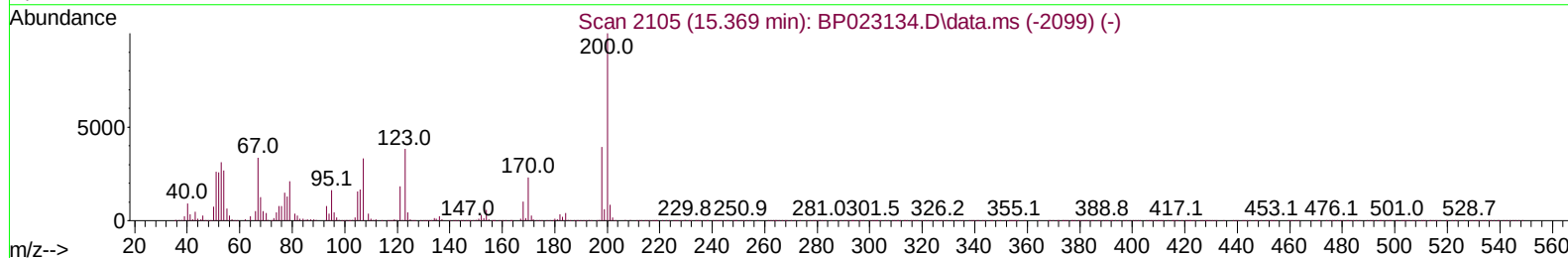
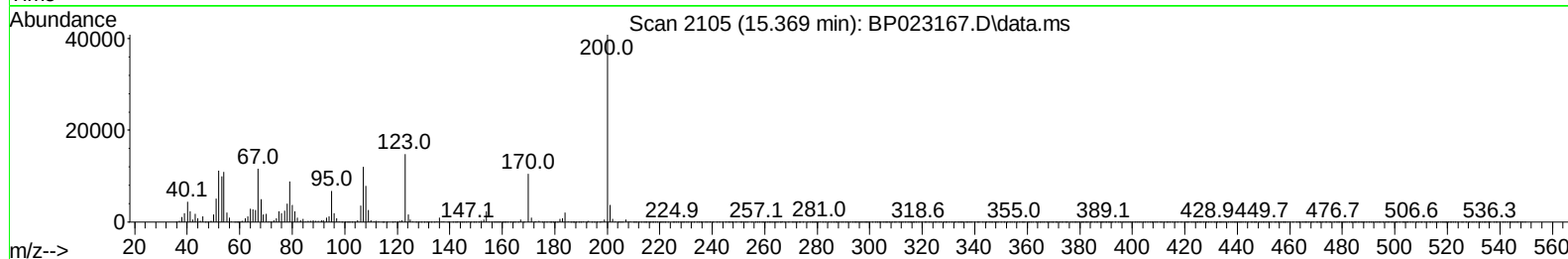
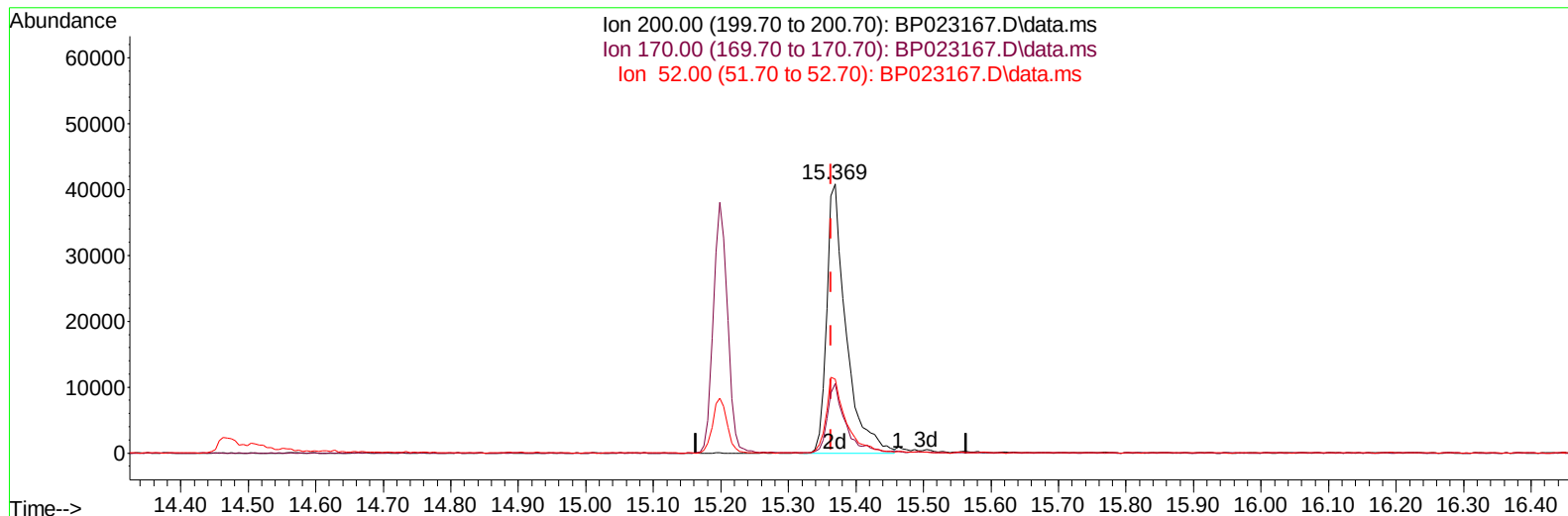
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TIC: BP023167.D\data.ms

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

15.369min (+ 0.006) 29.88 ng/ul m

response 81129

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	25.82
52.00	35.30	27.59#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
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Quant Time: Nov 17 01:47:17 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 04:49:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.552	152	53254	20.000	ng/ul	-0.03
20) Naphthalene-d8	10.310	136	208398	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.187	164	173073	20.000	ng/ul	-0.02
64) Phenanthrene-d10	16.998	188	453288	20.000	ng/ul	-0.02
79) Chrysene-d12	21.433	240	498086	20.000	ng/ul	-0.01
88) Perylene-d12	24.663	264	560261	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	8094	7.306	ng/uL	-0.01
4) Pyridine-d5	3.534	84	115605	35.121	ng/ul	-0.01
7) Phenol-d5	6.758	99	136344	34.630	ng/ul	-0.02
9) Bis-(2-Chloroethyl)eth...	6.905	67	85745	37.068	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.099	132	107886	37.415	ng/ul	-0.03
15) 4-Methylphenol-d8	8.269	113	116020	35.809	ng/ul	-0.02
21) Nitrobenzene-d5	8.710	128	55854	38.498	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.422	143	66307	38.336	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	9.957	165	126417	34.901	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.469	131	151730	35.113	ng/ul	-0.01
46) Dimethylphthalate-d6	13.610	166	522462	41.884	ng/ul	0.00
49) Acenaphthylene-d8	13.875	160	523969	40.257	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.469	143	64527m	34.422	ng/ul	0.02
60) Fluorene-d10	15.198	176	451750	41.307	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.369	200	81129m	29.877	ng/ul	0.00
73) Anthracene-d10	17.104	188	806880	42.041	ng/ul	-0.01
81) Pyrene-d10	19.486	212	1005922	43.846	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.433	264	1122301	42.054	ng/ul	-0.01

Target Compounds Qvalue

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

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