

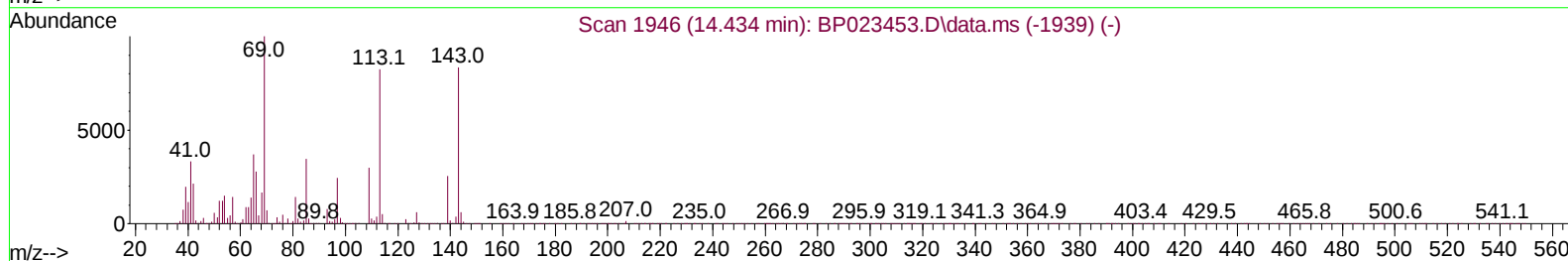
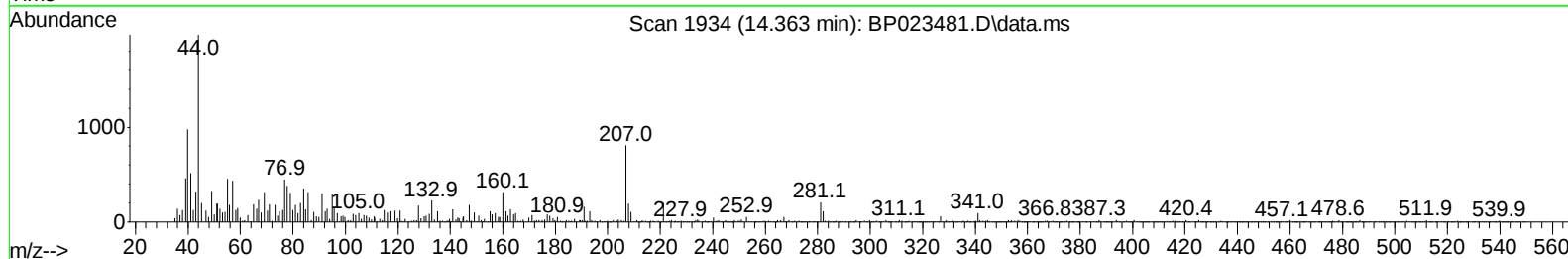
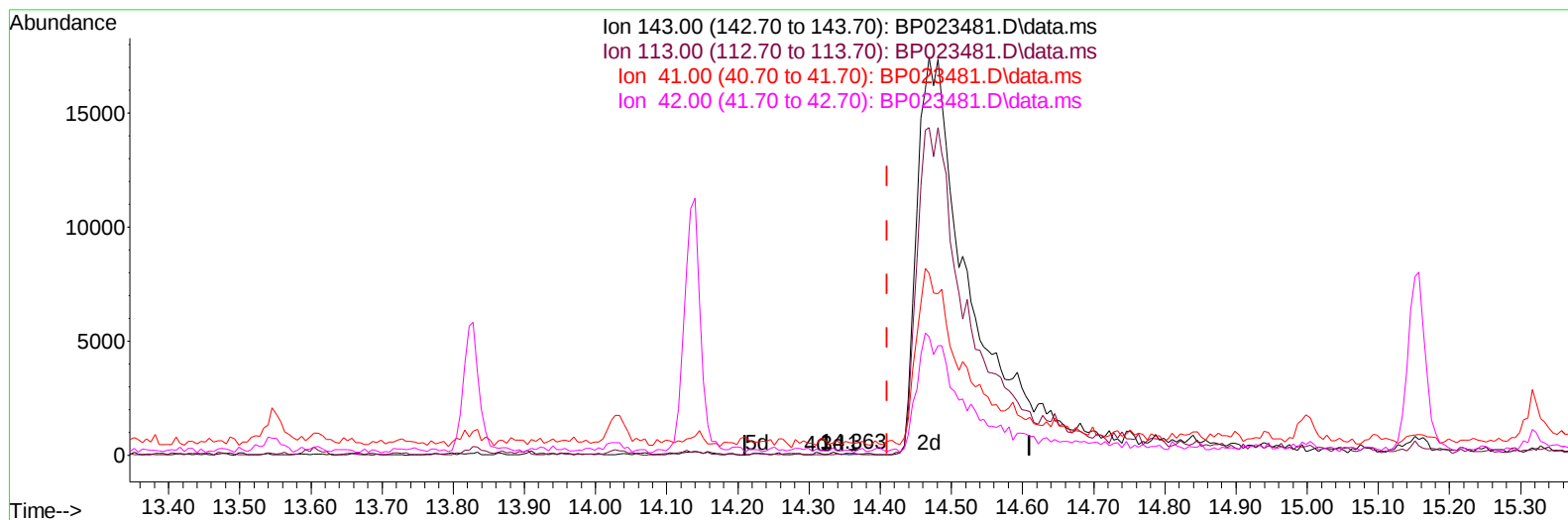
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
 Data File : BP023481.D
 Acq On : 18 Dec 2024 00:58
 Operator : RC/JU
 Sample : P5258-12
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28X6

Manual IntegrationsAPPROVED

Quant Time: Dec 18 01:50:16 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 12/19/2024
 Supervised By :mohammad ahmed 12/19/2024



TIC: BP023481.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.363min (-0.047) 0.01 ng/ul

response 75

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	37.21#
41.00	45.60	598.84#
42.00	31.70	147.67#

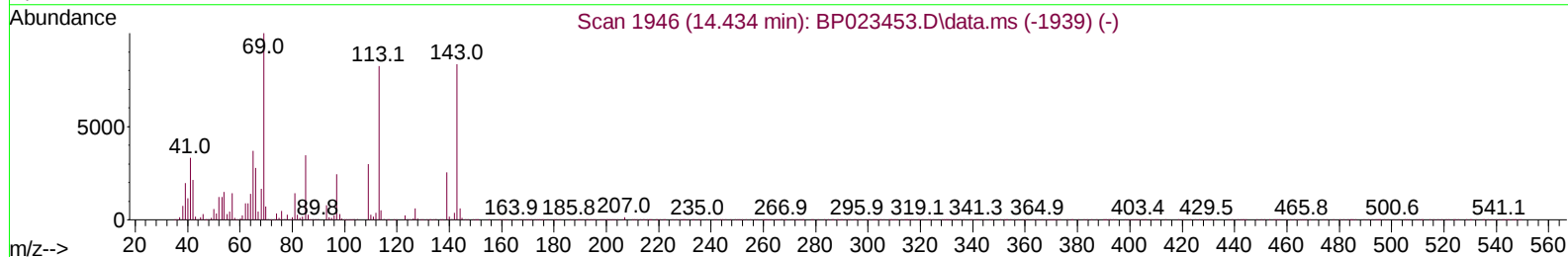
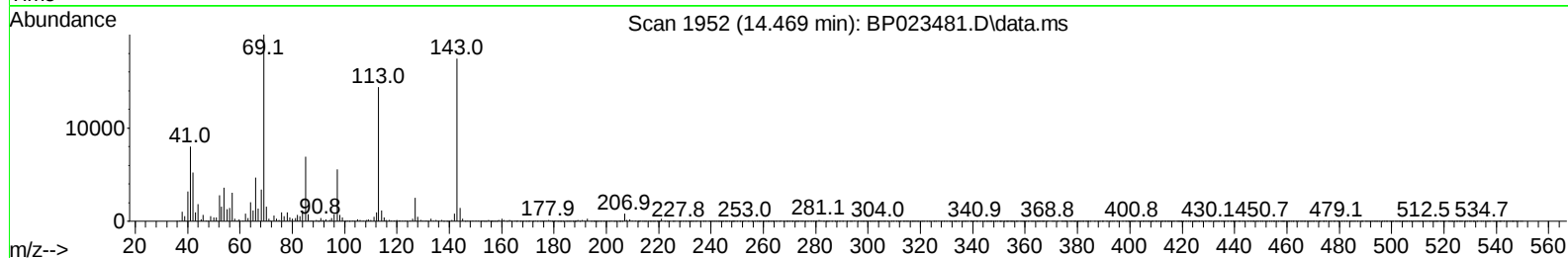
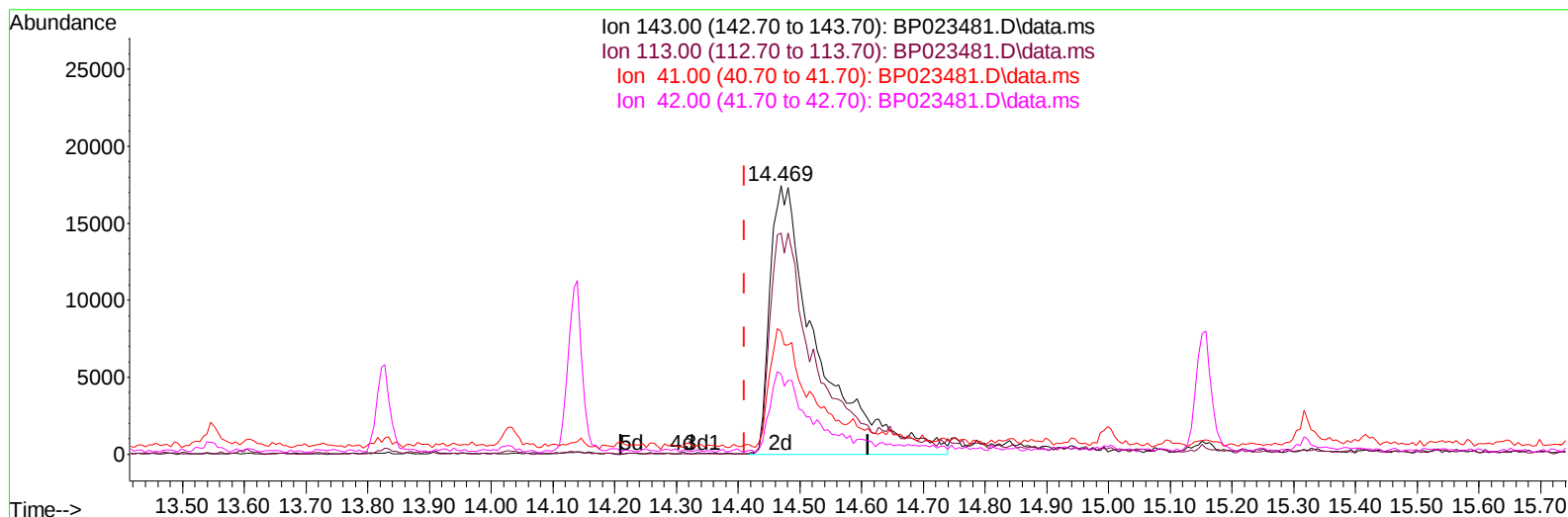
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TIC: BP023481.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.469min (+ 0.059) 15.73 ng/ul m

response 94213

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	82.40#
41.00	45.60	45.72
42.00	31.70	29.76

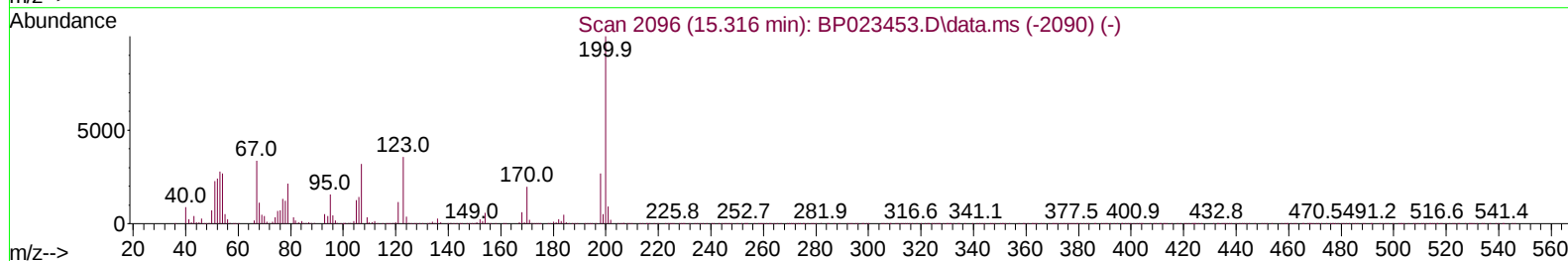
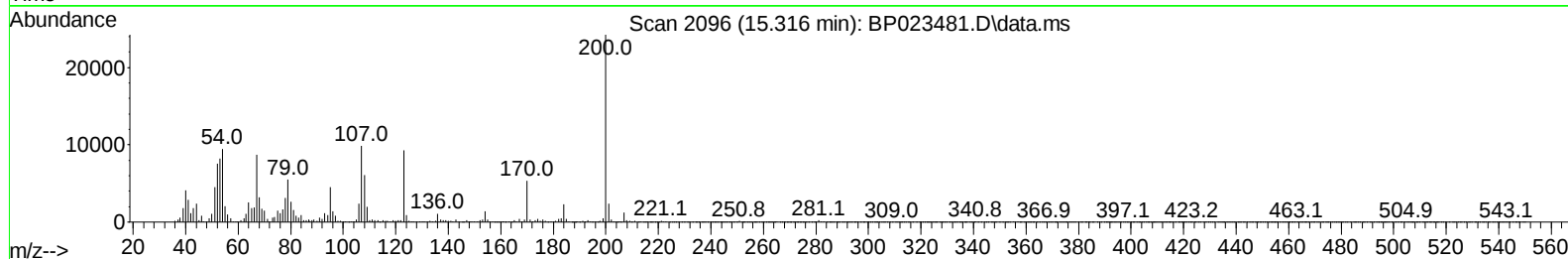
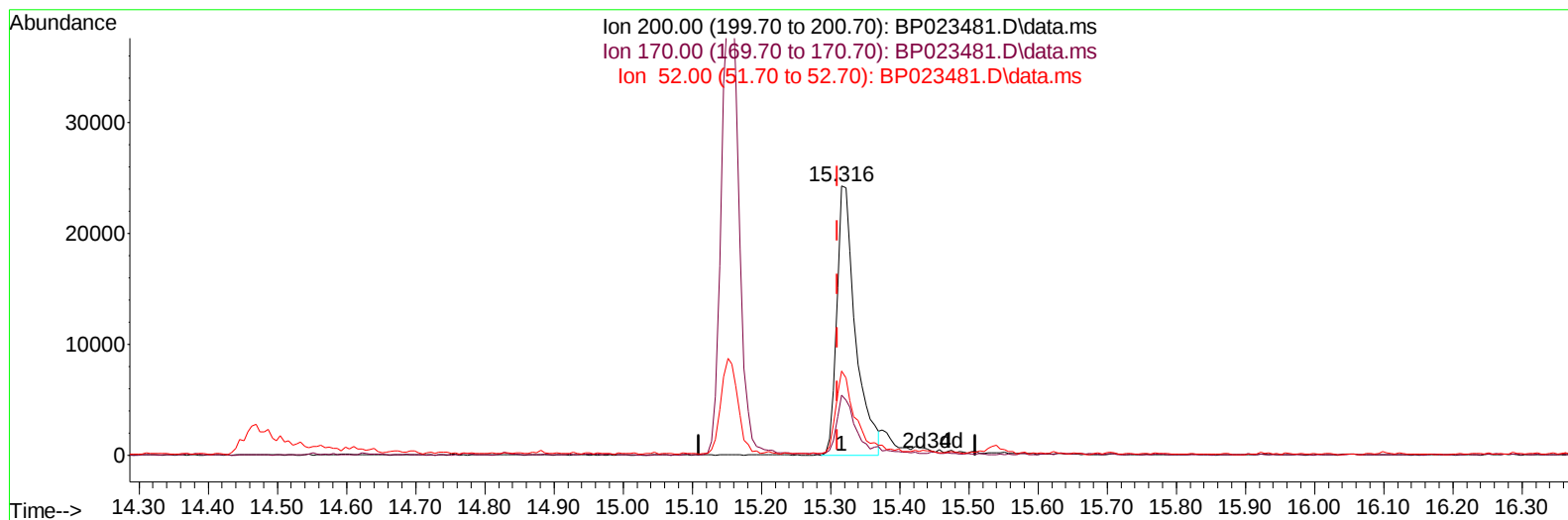
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ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BP023481.D\data.ms

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

15.316min (+ 0.006) 5.42 ng/u1

response 45413

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.30	22.18
52.00	37.90	31.36
0.00	0.00	0.00

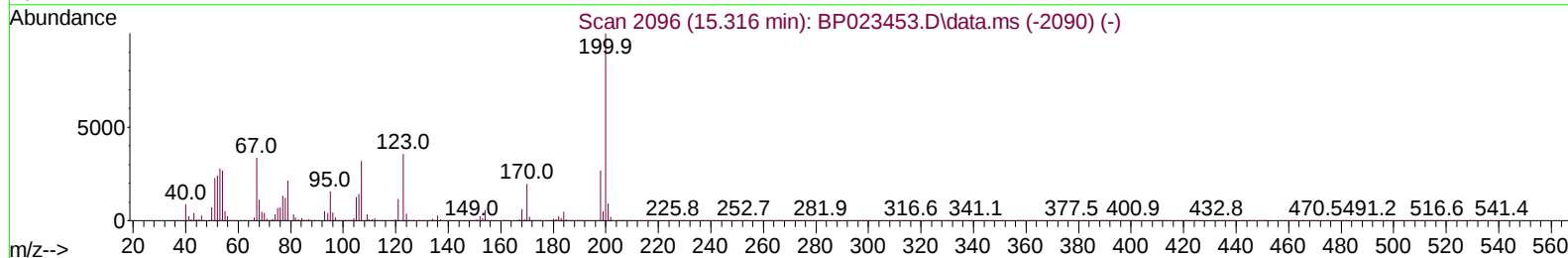
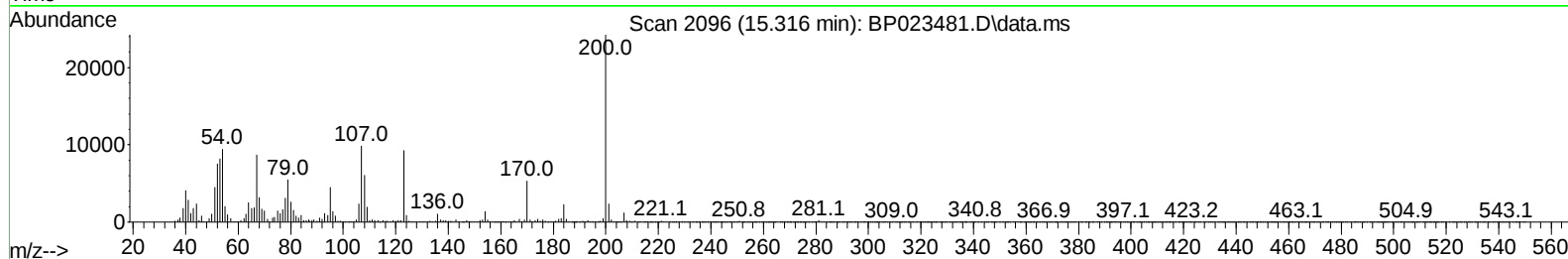
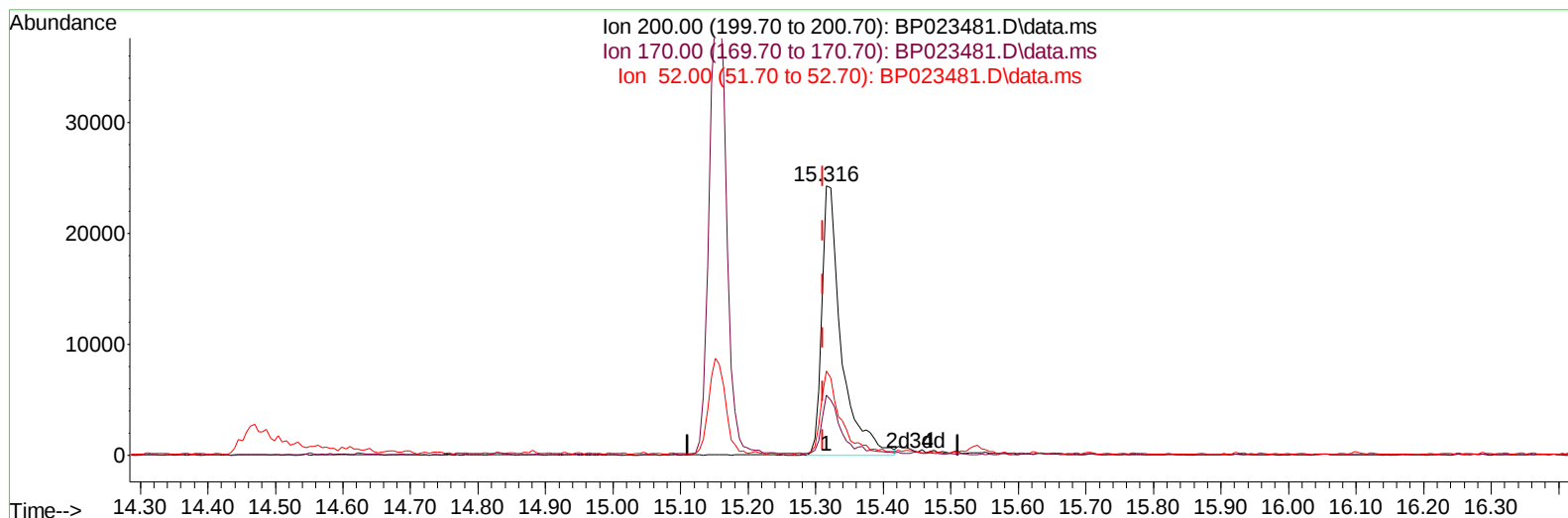
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ALS Vial : 55 Sample Multiplier: 1

Instrument :
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TIC: BP023481.D\data.ms

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

15.316min (+ 0.006) 5.81 ng/ul m

response 48664

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.30	22.18
52.00	37.90	31.36
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/19/2024
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Quant Time: Dec 18 01:51:59 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.528	152	241947	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.275	136	900043	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.140	164	629440	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.951	188	1386682	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.375	240	1569213	20.000	ng/ul	#-0.01
88) Perylene-d12	24.533	264	1709988	20.000	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.099	96	17923	2.727	ng/uL	0.00
4) Pyridine-d5	3.511	84	242422	14.345	ng/ul	0.00
7) Phenol-d5	6.746	99	307145	16.179	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.881	67	210694	17.591	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.081	132	232040	16.561	ng/ul	0.00
15) 4-Methylphenol-d8	8.252	113	243254	15.877	ng/ul	0.00
21) Nitrobenzene-d5	8.675	128	108321	16.117	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.393	143	127477	16.457	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.934	165	237187	14.508	ng/ul	0.00
31) 4-Chloroaniline-d4	10.434	131	280506	15.316	ng/ul	0.00
46) Dimethylphthalate-d6	13.546	166	797285	16.317	ng/ul	-0.01
49) Acenaphthylene-d8	13.828	160	800047	15.523	ng/ul	0.00
54) 4-Nitrophenol-d4	14.469	143	94213m	15.734	ng/ul	0.06
60) Fluorene-d10	15.151	176	610453	14.203	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.316	200	48664m	5.807	ng/ul	0.00
73) Anthracene-d10	17.045	188	960467	15.177	ng/ul	0.00
81) Pyrene-d10	19.433	212	1139191	13.895	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.321	264	1048325	11.452	ng/ul	-0.02

Target Compounds Qvalue

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

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