

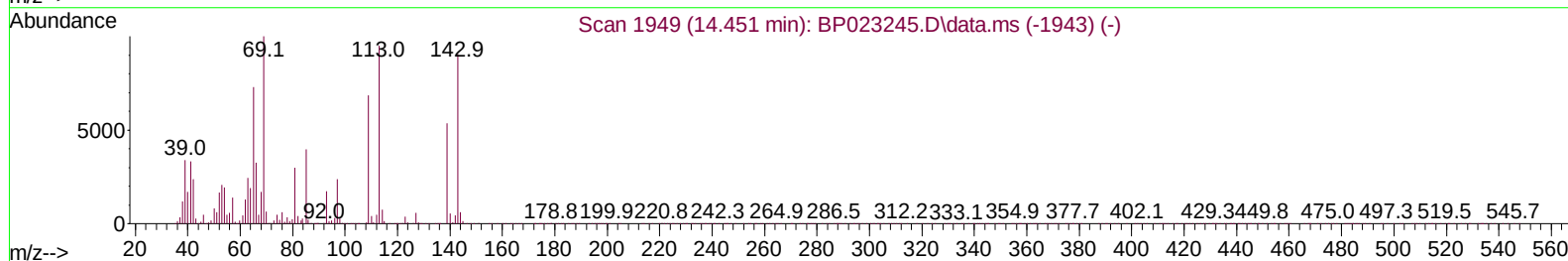
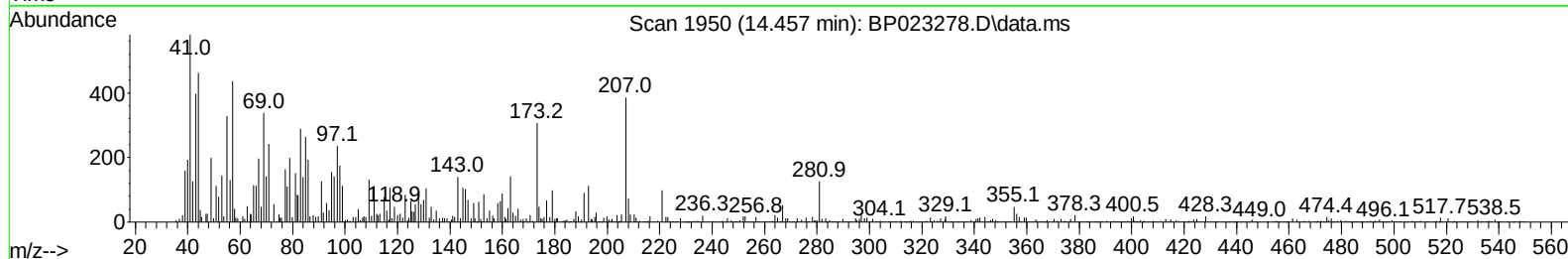
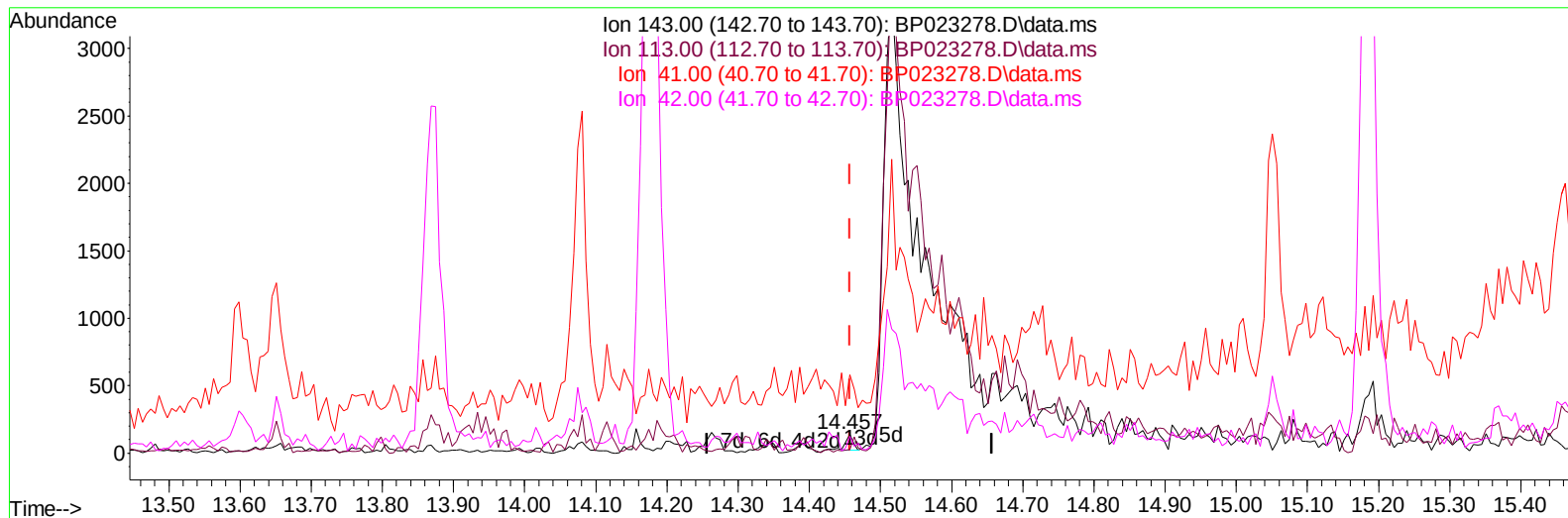
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023278.D
Acq On : 21 Nov 2024 10:38
Operator : RC/JU
Sample : P4872-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29X1

Manual IntegrationsAPPROVED

Quant Time: Nov 22 00:07:08 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



TIC: BP023278.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.457min (-0.000) 0.03 ng/u1

response 76

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	18.57#
41.00	39.20	414.29#
42.00	25.90	90.00#

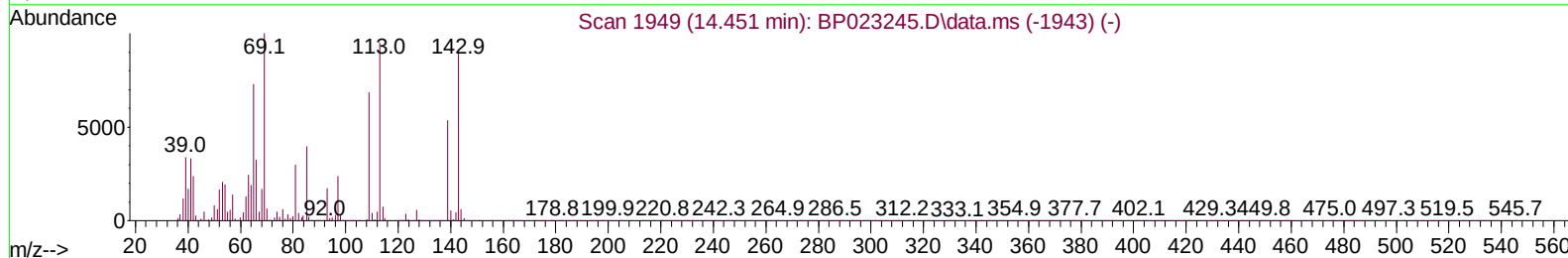
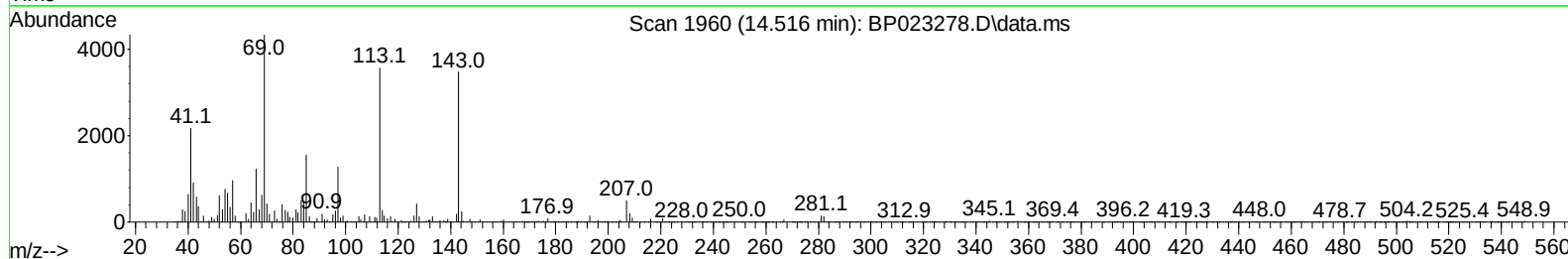
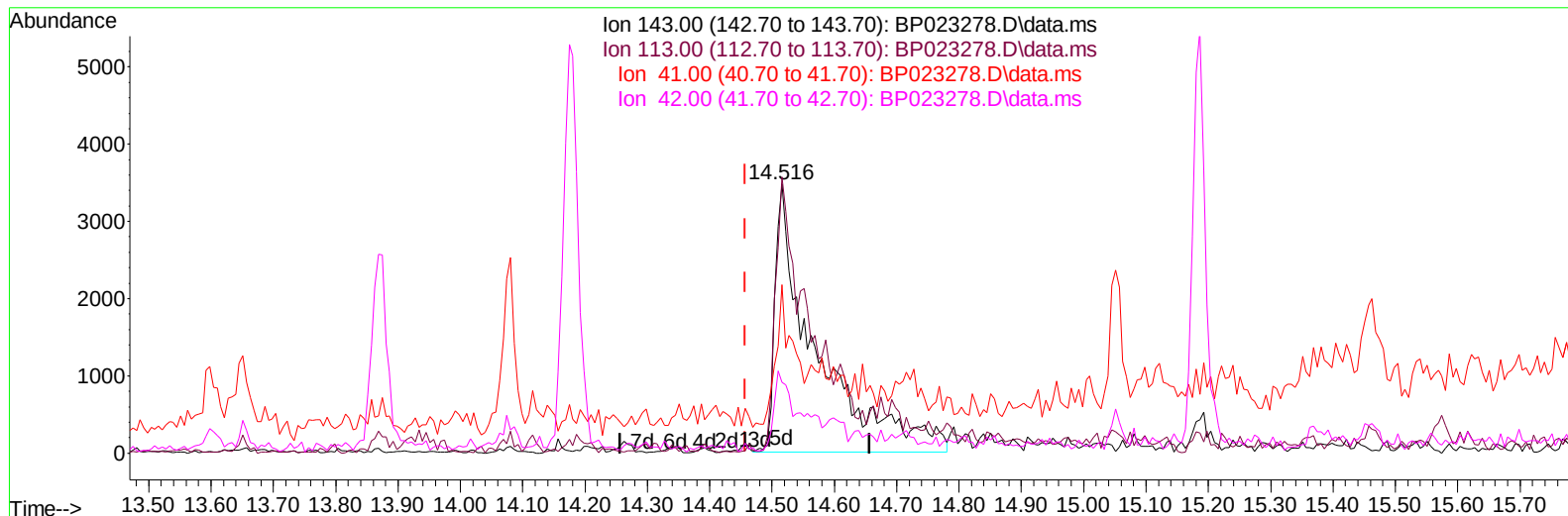
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TIC: BP023278.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.516min (+ 0.059) 5.40 ng/ul m

response 15685

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	102.64
41.00	39.20	62.64#
42.00	25.90	26.36

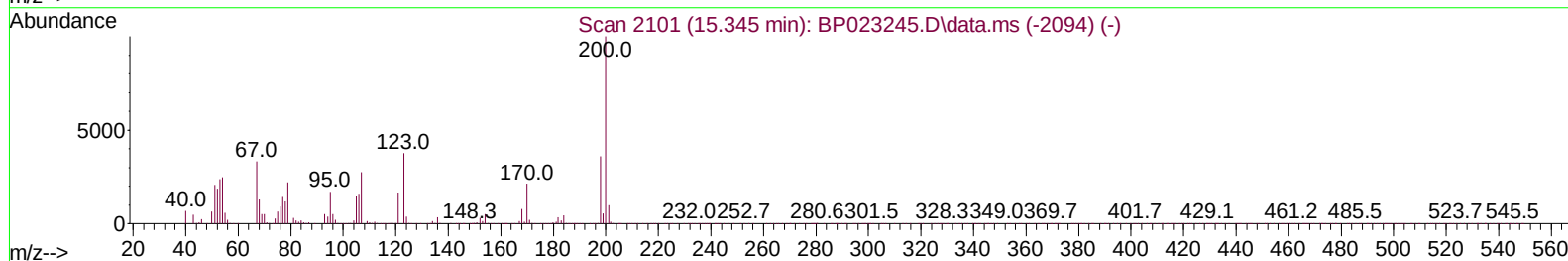
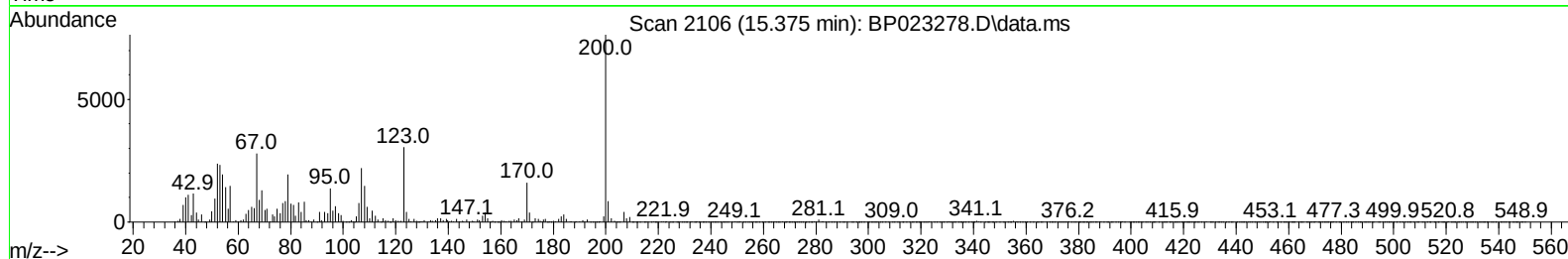
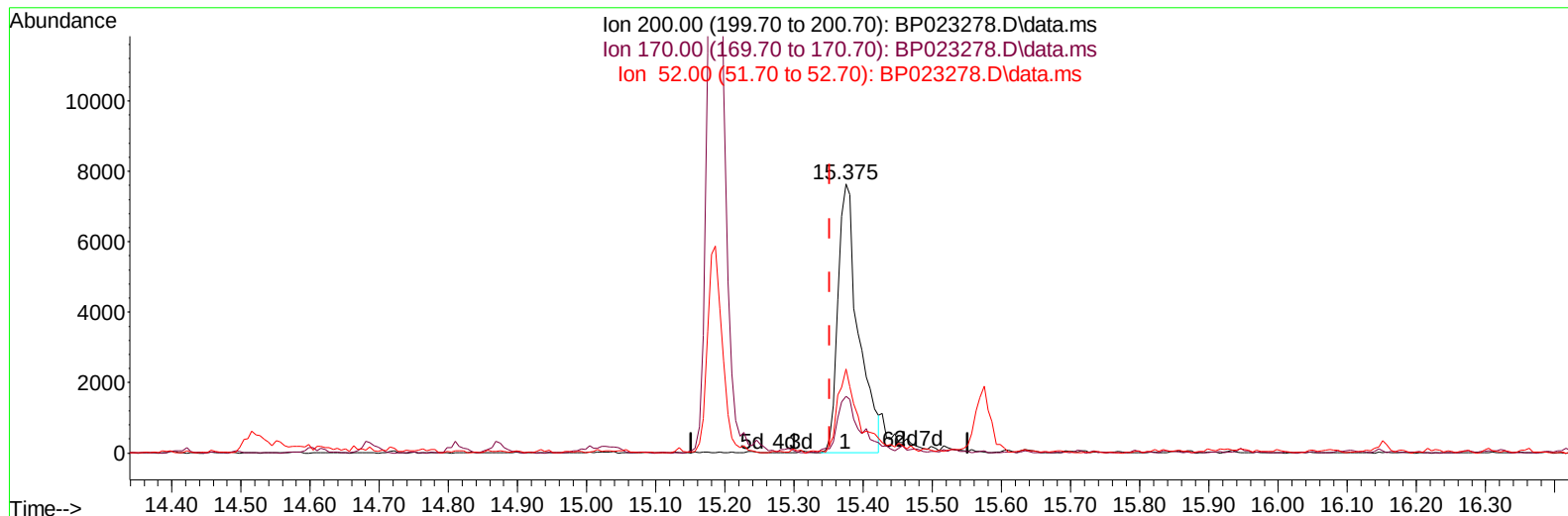
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TIC: BP023278.D\data.ms

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

15.375min (+ 0.023) 4.02 ng/ul

response 15745

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	21.10
52.00	35.30	31.24
0.00	0.00	0.00

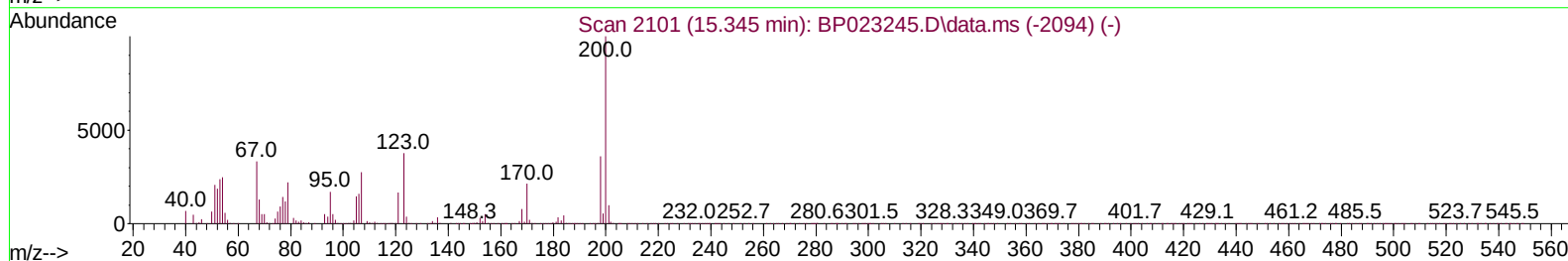
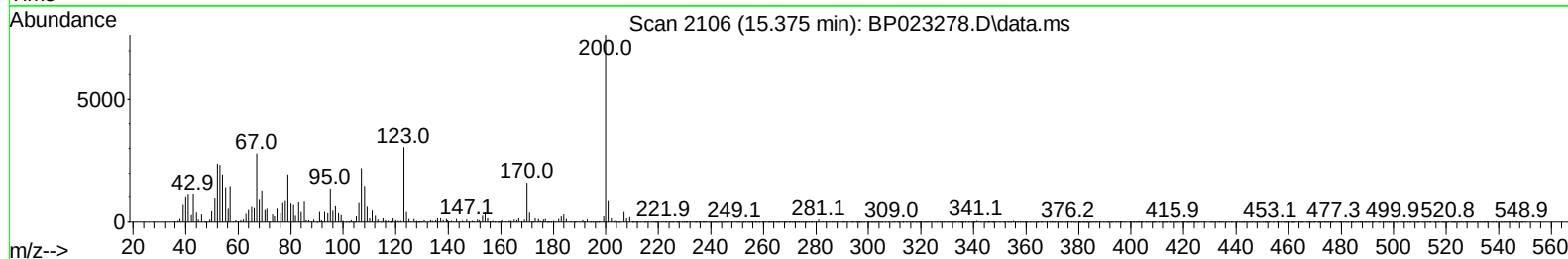
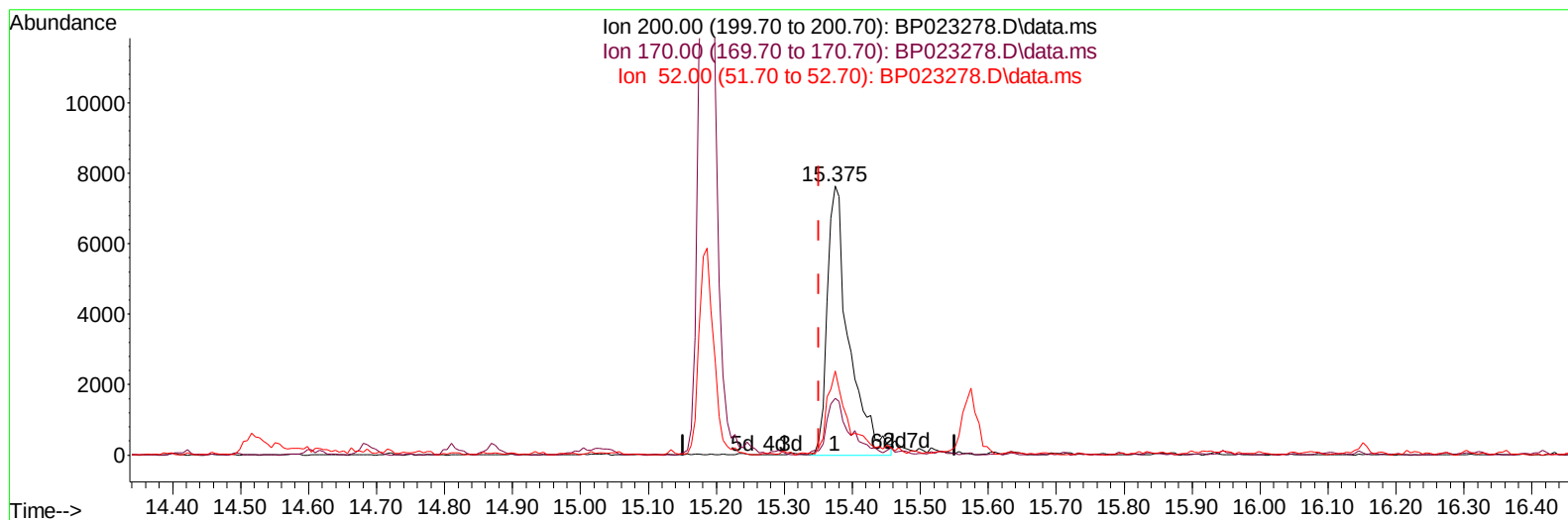
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TIC: BP023278.D\data.ms

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

15.375min (+ 0.023) 4.30 ng/ul m

response 16844

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	21.10
52.00	35.30	31.24
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.563	152	99960	20.000	ng/ul	0.00
20) Naphthalene-d8	10.304	136	355610	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.180	164	268351	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.986	188	653940	20.000	ng/ul	-0.01
79) Chrysene-d12	21.439	240	845136	20.000	ng/ul	0.02
88) Perylene-d12	24.645	264	990465	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	5327	2.562	ng/uL	0.00
4) Pyridine-d5	3.552	84	66686	10.793	ng/ul	0.00
7) Phenol-d5	6.775	99	95011	12.856	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.910	67	62742	14.450	ng/ul	0.00
11) 2-Chlorophenol-d4	7.110	132	75339	13.919	ng/ul	0.00
15) 4-Methylphenol-d8	8.281	113	67137	11.039	ng/ul	0.00
21) Nitrobenzene-d5	8.710	128	36743	14.842	ng/ul	0.00
24) 2-Nitrophenol-d4	9.422	143	44067	14.931	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.969	165	89146	14.423	ng/ul	0.00
31) 4-Chloroaniline-d4	10.469	131	96182	13.044	ng/ul	0.00
46) Dimethylphthalate-d6	13.604	166	330512	17.089	ng/ul	0.02
49) Acenaphthylene-d8	13.869	160	333910	16.546	ng/ul	0.00
54) 4-Nitrophenol-d4	14.516	143	15685m	5.396	ng/ul	0.06
60) Fluorene-d10	15.186	176	288505	17.014	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.375	200	16844m	4.300	ng/ul	0.02
73) Anthracene-d10	17.092	188	492160	17.775	ng/ul	0.00
81) Pyrene-d10	19.486	212	679234	17.449	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.427	264	865622	18.347	ng/ul	0.00

Target Compounds Qvalue

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

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