

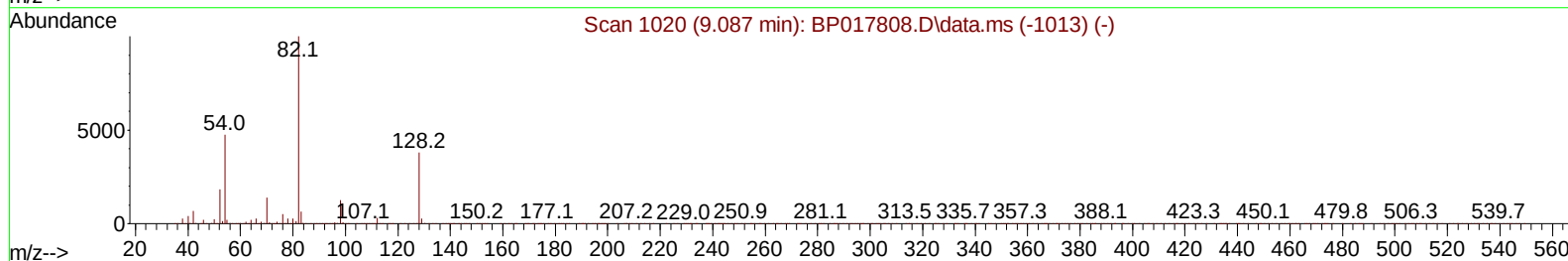
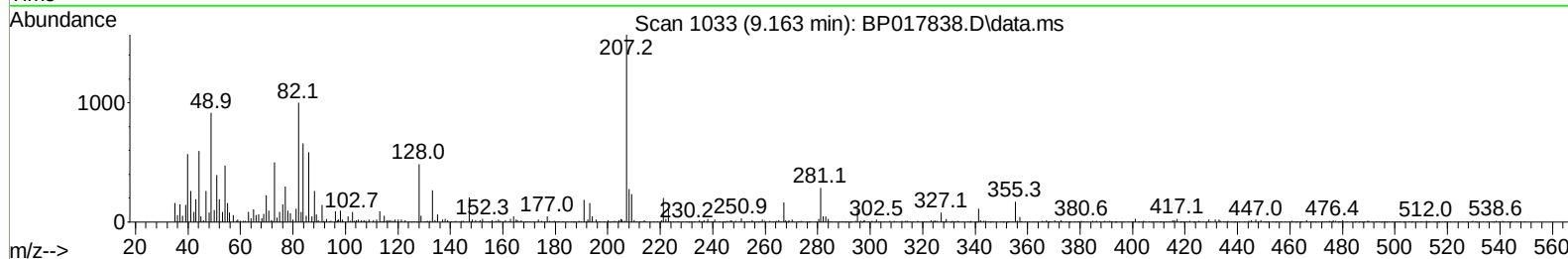
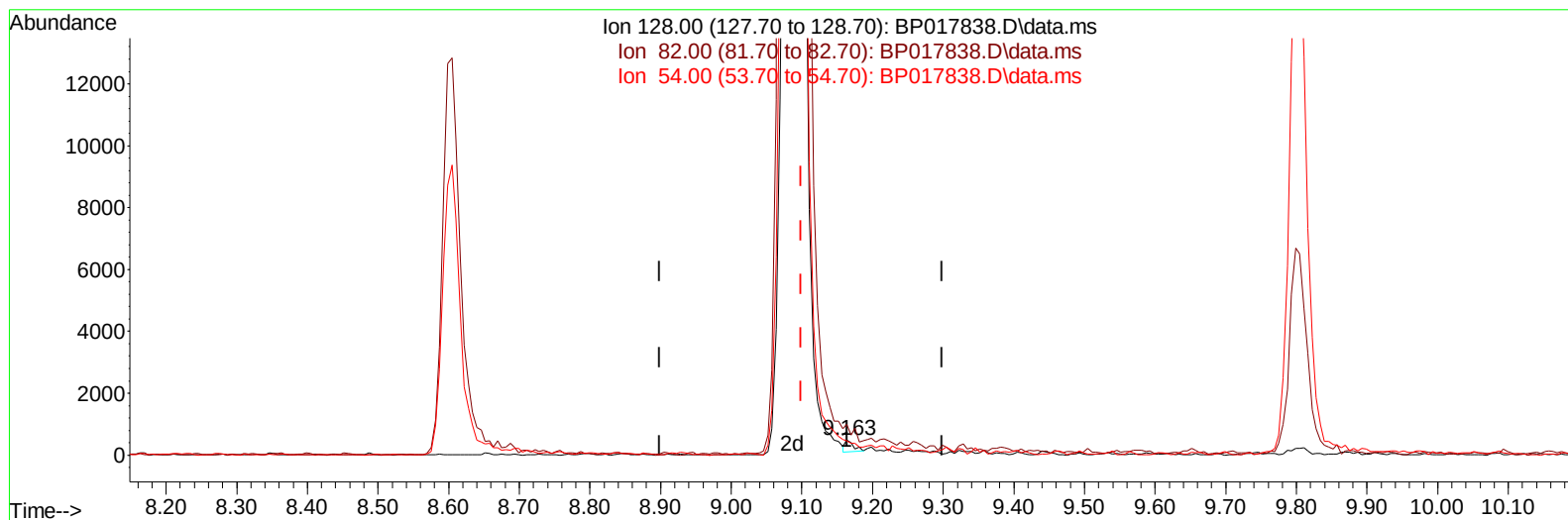
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103123\
 Data File : BP017838.D
 Acq On : 31 Oct 2023 19:17
 Operator : MA/JU
 Sample : 04950-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4955

Manual IntegrationsAPPROVED

Quant Time: Nov 01 01:41:50 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 19 01:32:15 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/02/2023
 Supervised By :mohammad ahmed 11/02/2023



TIC: BP017838.D\data.ms

(21) Nitrobenzene-d5 (S)

9.163min (+ 0.065) 0.12 ng/uL

response 317

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	244.40	205.56
54.00	109.40	97.12
0.00	0.00	0.00

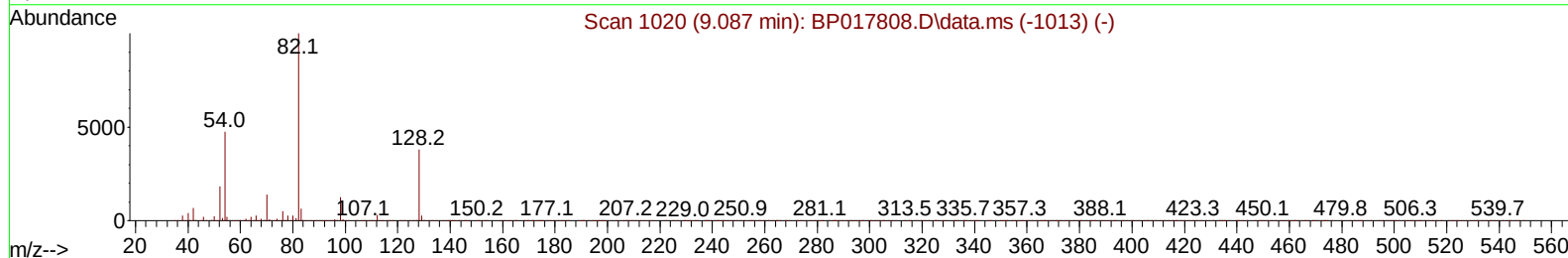
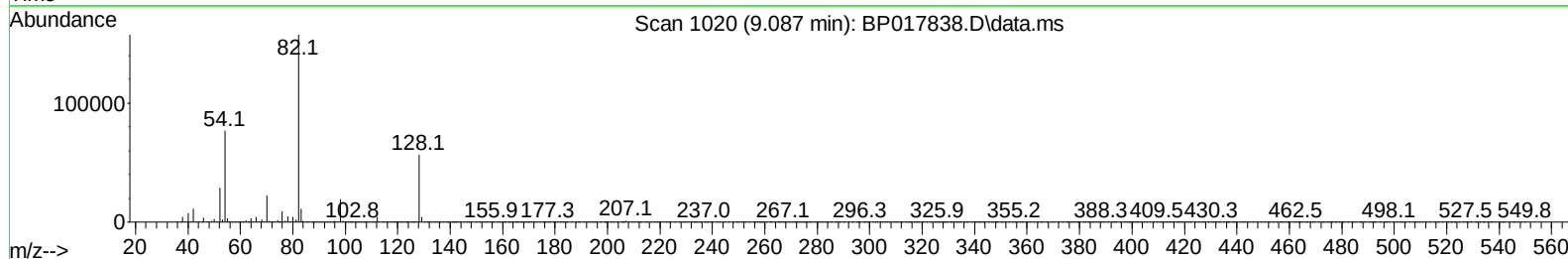
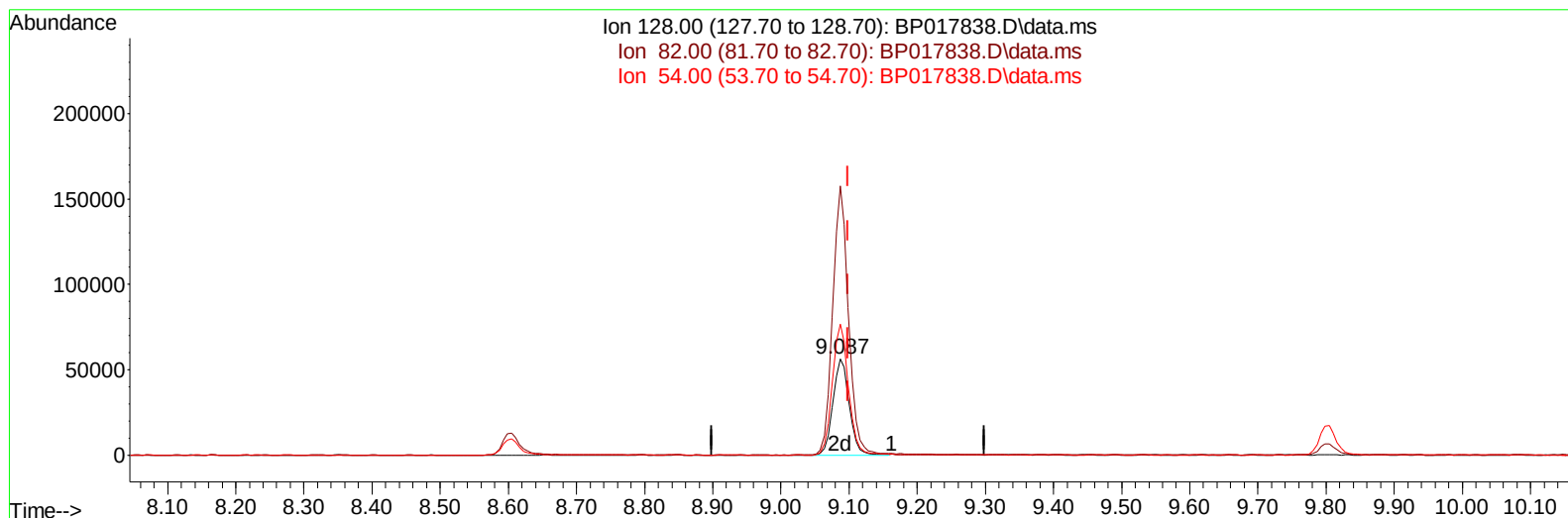
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TIC: BP017838.D\data.ms

(21) Nitrobenzene-d5 (S)

9.087min (-0.012) 34.50 ng/ul m

response 94451

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	244.40	279.02
54.00	109.40	135.88#
0.00	0.00	0.00

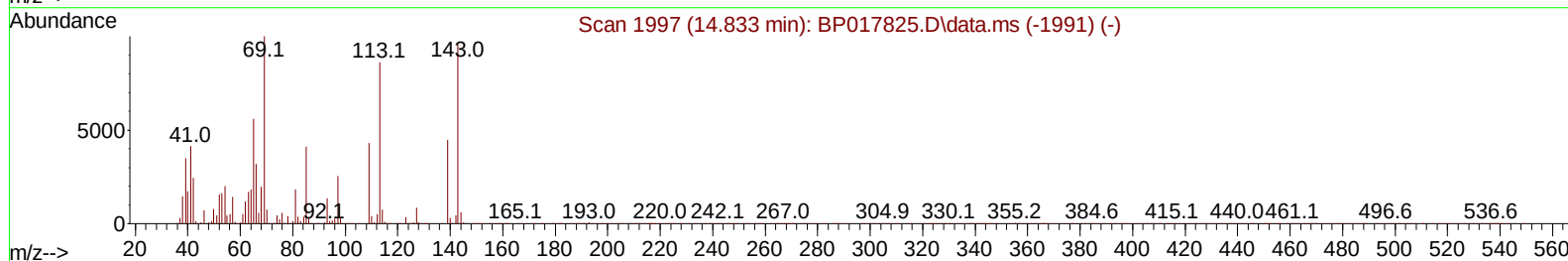
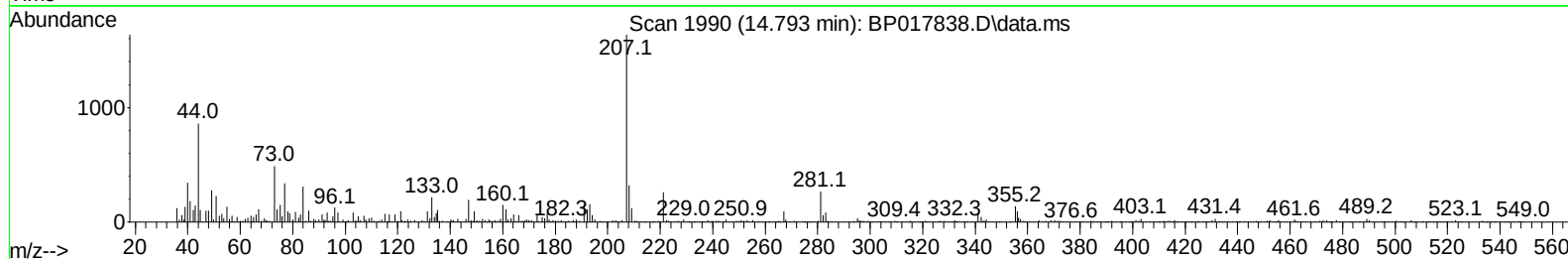
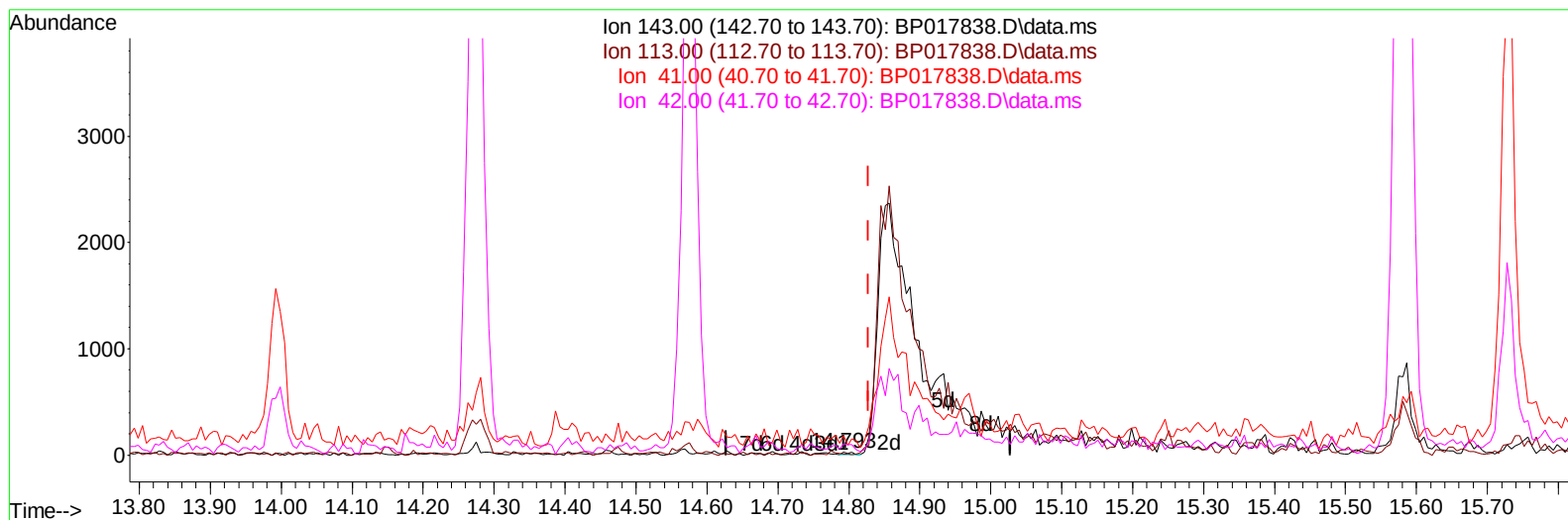
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP017838.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.793min (-0.035) 0.01 ng/u1

response 19

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	81.70	33.33#
41.00	39.20	677.78#
42.00	25.60	381.48#

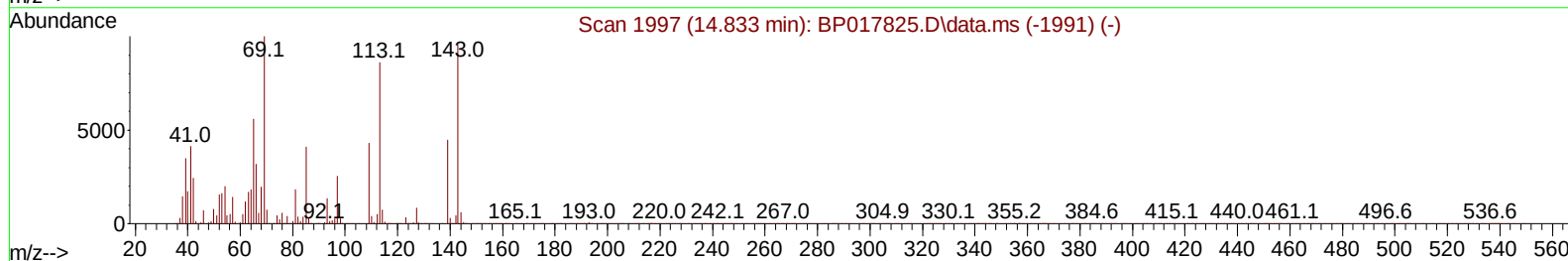
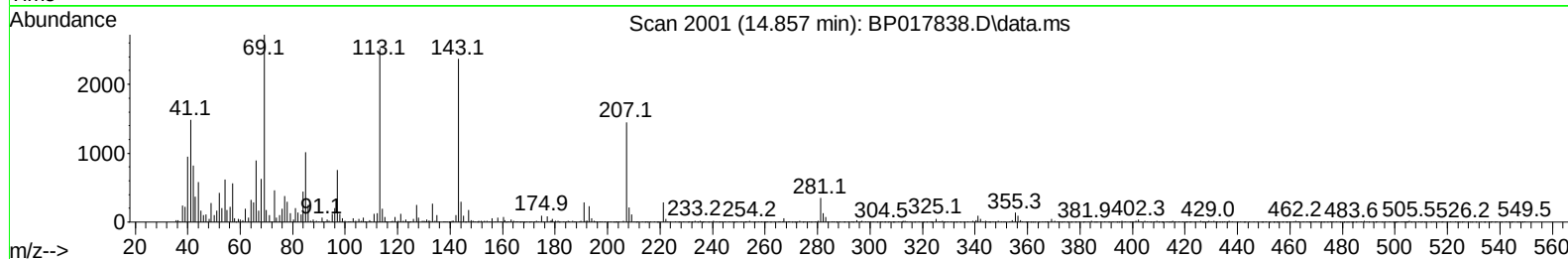
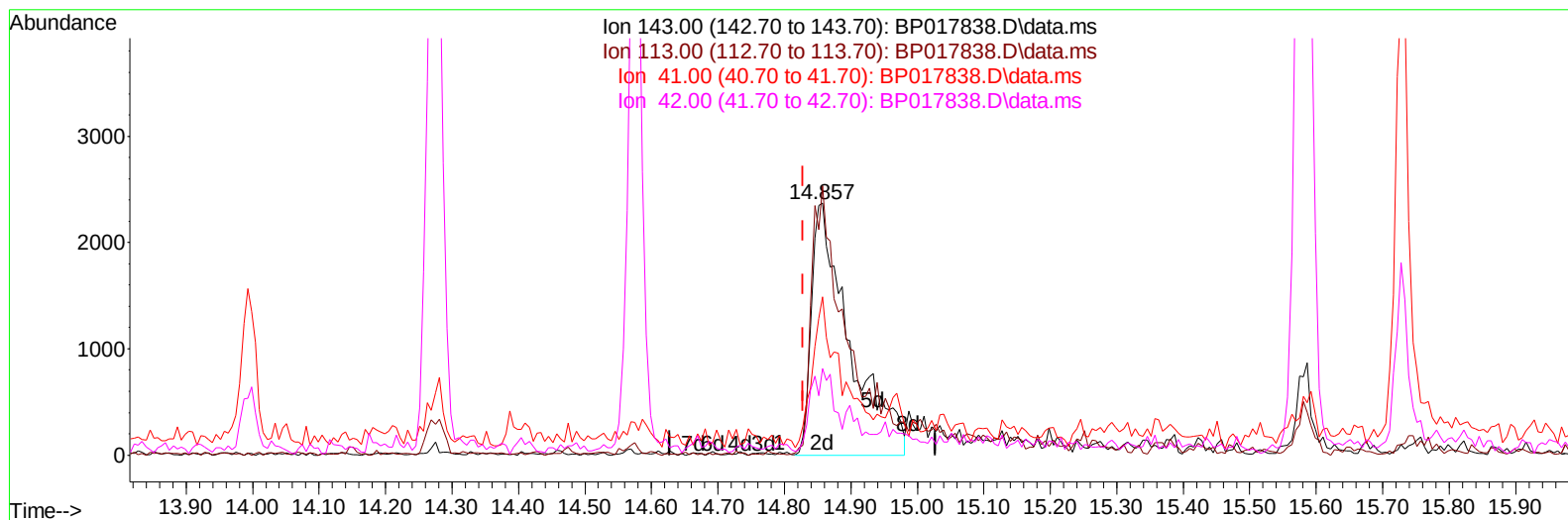
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TIC: BP017838.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.857min (+ 0.029) 4.28 ng/ul m

response 9479

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	81.70	106.71#
41.00	39.20	62.76#
42.00	25.60	34.46#

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Instrument :
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Manual IntegrationsAPPROVED

Quant Time: Nov 01 02:56:34 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	92066	20.000	ng/ul	0.00
20) Naphthalene-d8	10.710	136	337876	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.575	164	185268	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.369	188	380670	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.516	240	334363	20.000	ng/ul	0.00
88) Perylene-d12	24.074	264	373603	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	12877	5.203	ng/uL	0.02
4) Pyridine-d5	3.717	84	35411	5.465	ng/ul	0.02
7) Phenol-d5	7.046	99	53232	6.948	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	165061	34.886	ng/ul	0.00
11) 2-Chlorophenol-d4	7.405	132	159033	25.451	ng/ul	0.00
15) 4-Methylphenol-d8	8.605	113	97775	16.252	ng/ul	0.00
21) Nitrobenzene-d5	9.087	128	94451m	34.498	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.805	143	95964	31.723	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	164549	27.730	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.887	131	166025	21.379	ng/ul	0.00
46) Dimethylphthalate-d6	13.993	166	562049	36.138	ng/ul	-0.01
49) Acenaphthylene-d8	14.275	160	596663	34.401	ng/ul	0.00
54) 4-Nitrophenol-d4	14.857	143	9479m	4.277	ng/ul	0.03
60) Fluorene-d10	15.581	176	471012	35.035	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.728	200	68515	27.325	ng/ul	0.00
73) Anthracene-d10	17.469	188	763614	39.254	ng/ul	0.00
81) Pyrene-d10	19.733	212	894687	42.680	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.904	264	814732	39.154	ng/ul	0.00

Target Compounds Qvalue

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

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