

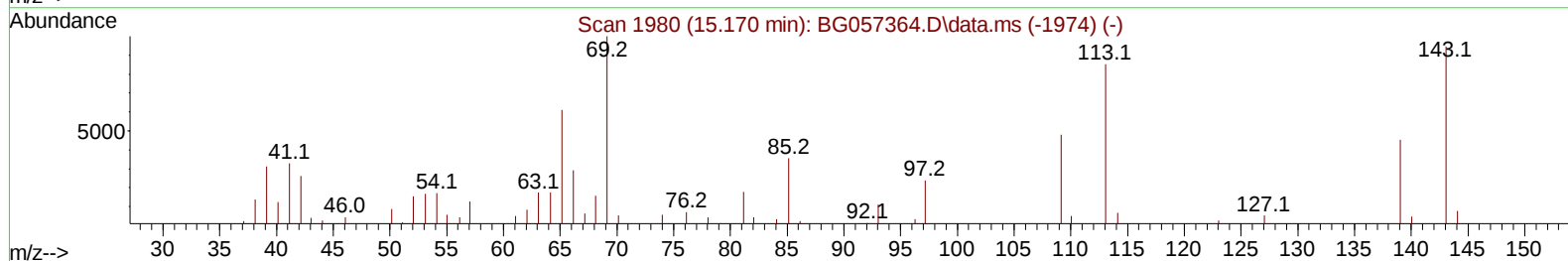
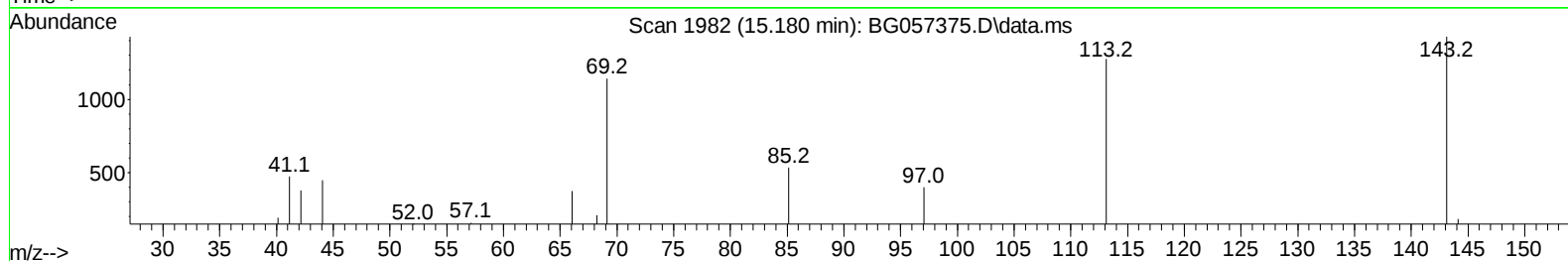
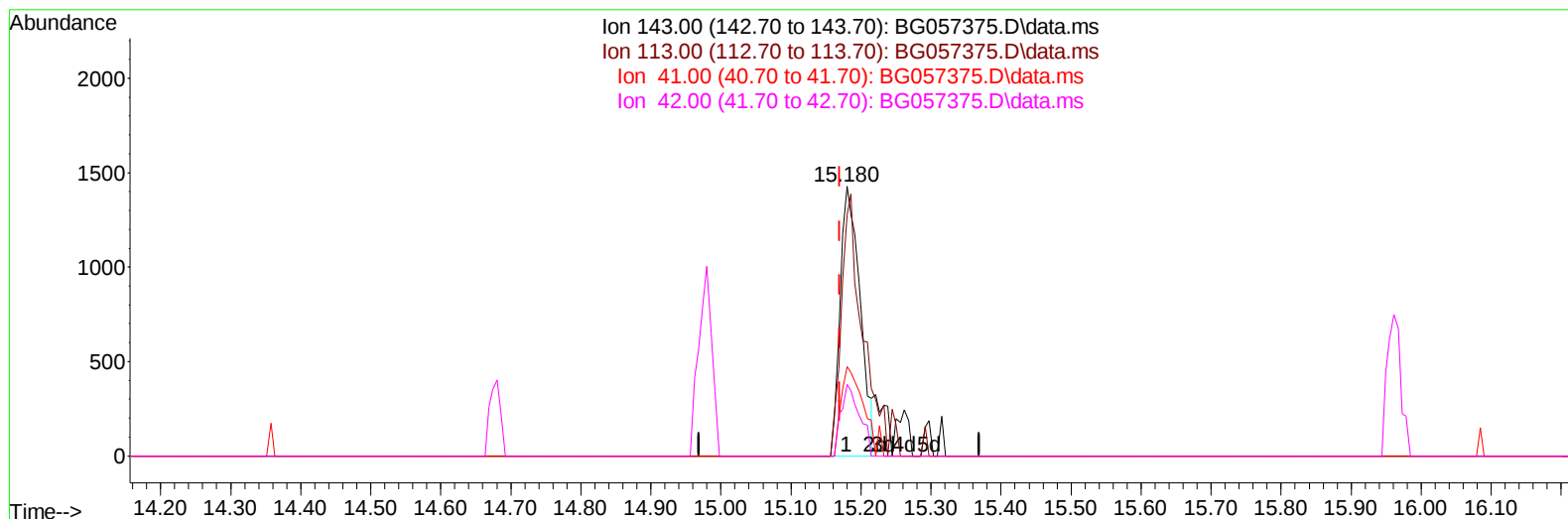
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
 Data File : BG057375.D
 Acq On : 10 May 2023 18:57
 Operator : CG/JU
 Sample : 02591-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JREB8

Manual IntegrationsAPPROVED

Quant Time: May 10 23:41:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 10 11:18:43 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 05/11/2023
 Supervised By :Jagrut Upadhyay 05/11/2023



TIC: BG057375.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.180min (+ 0.010) 4.54 ng/ul

response 2847

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	95.60	89.42
41.00	44.40	33.15#
42.00	28.40	26.49

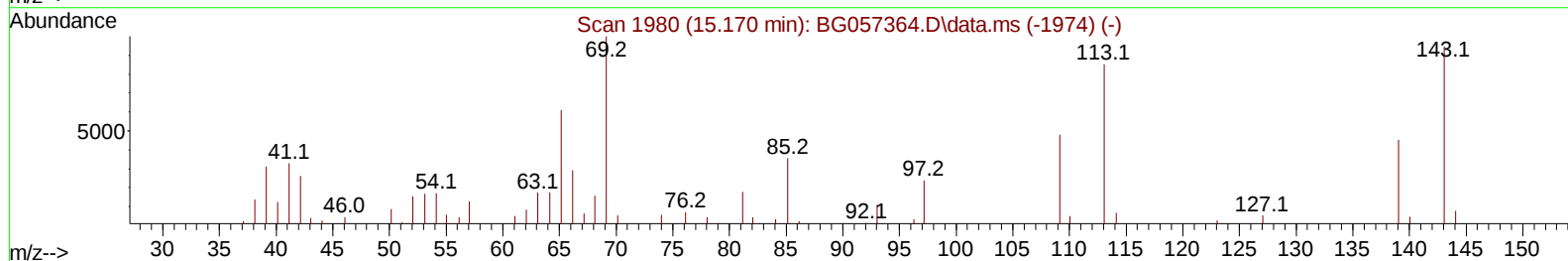
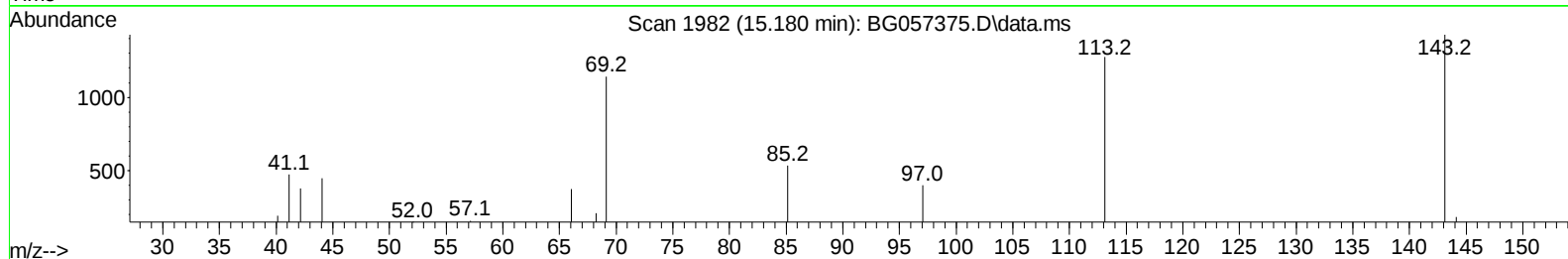
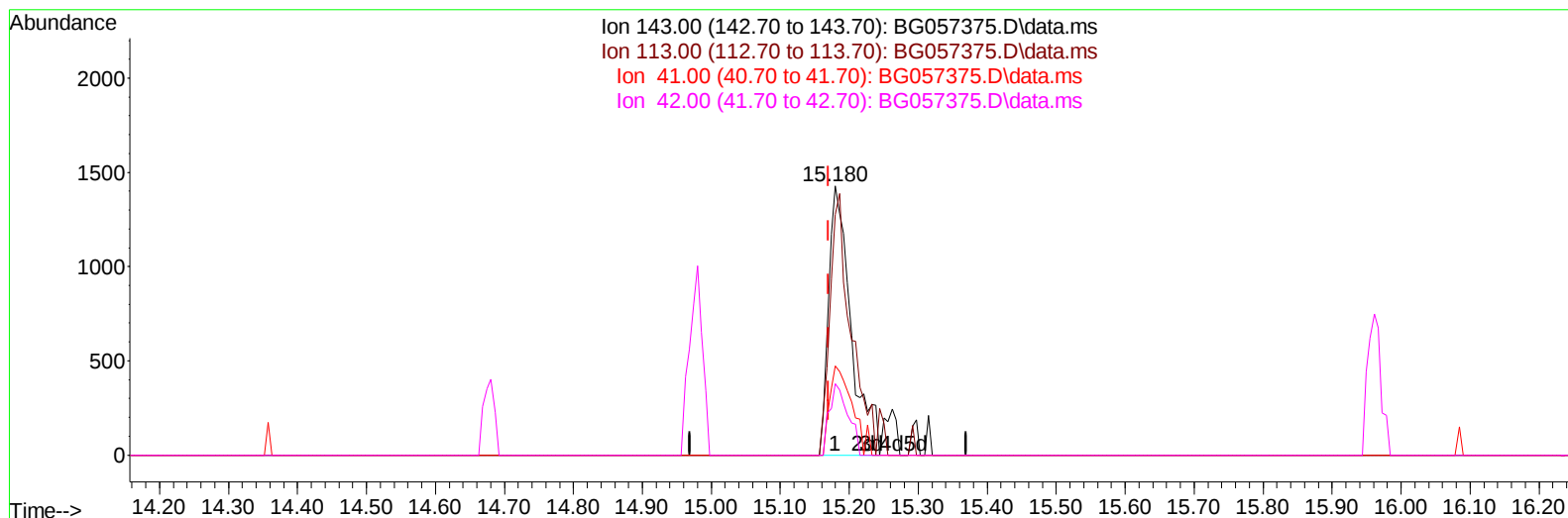
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TIC: BG057375.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.180min (+ 0.010) 5.15 ng/ul m

response 3230

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	95.60	89.42
41.00	44.40	33.15#
42.00	28.40	26.49

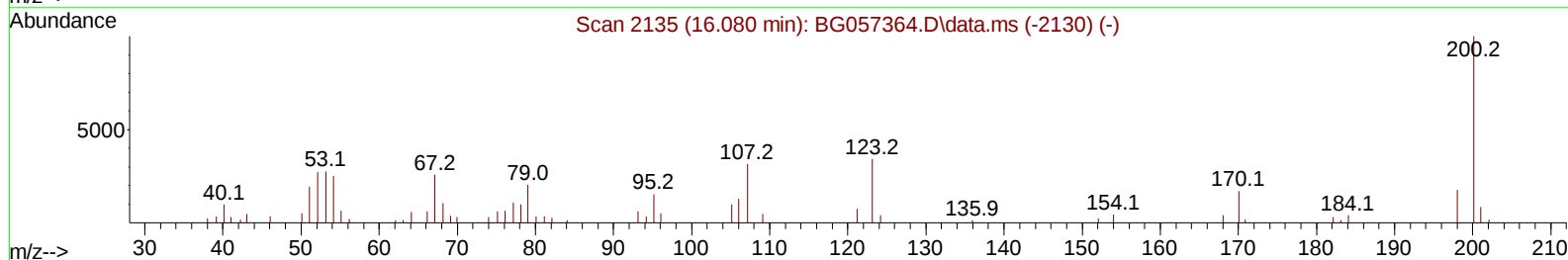
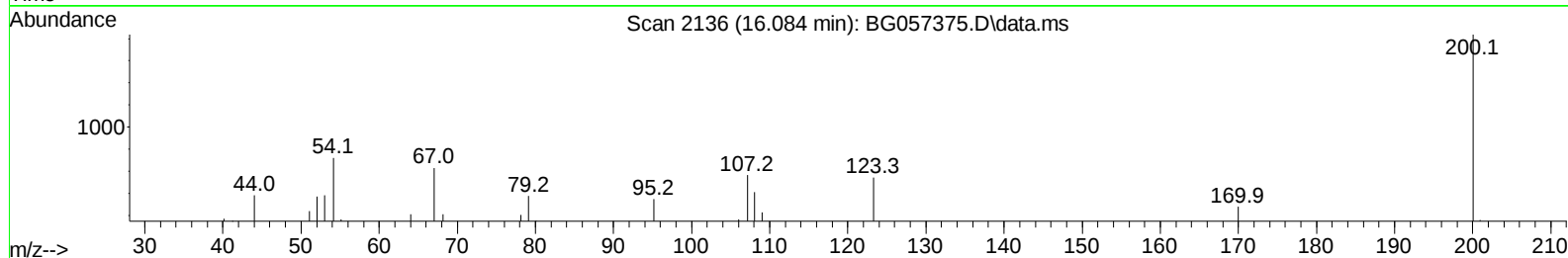
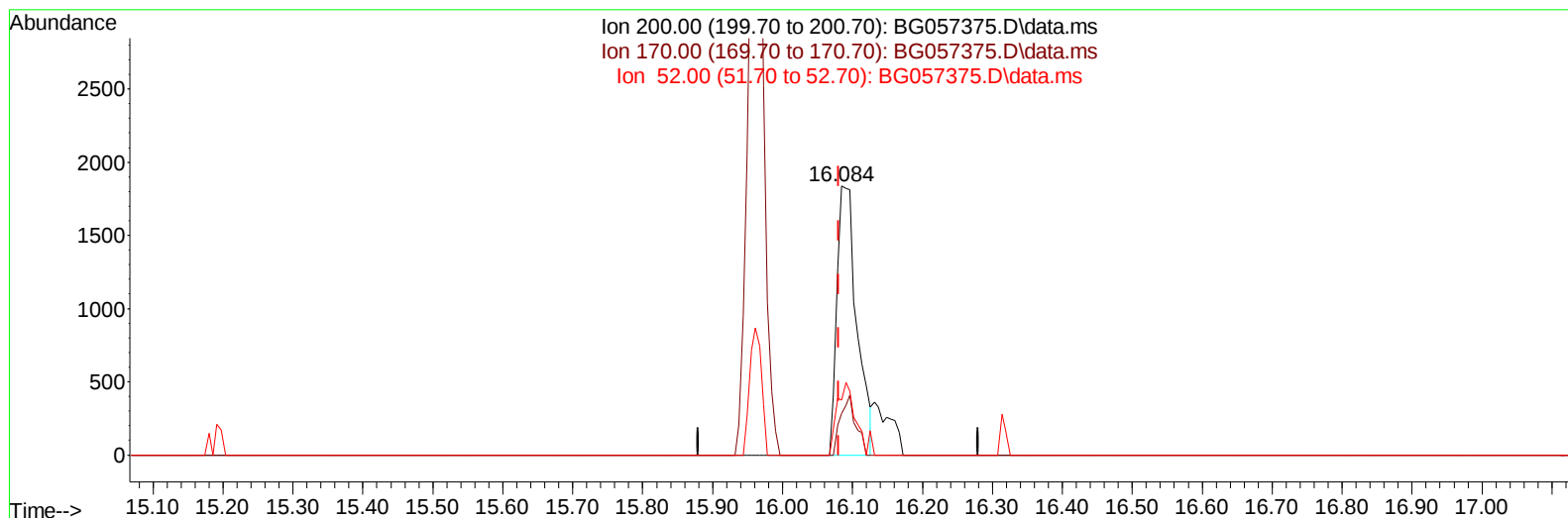
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TIC: BG057375.D\data.ms

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

16.084min (+ 0.004) 4.49 ng/u1

response 3674

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.80	15.35#
52.00	34.60	20.47#
0.00	0.00	0.00

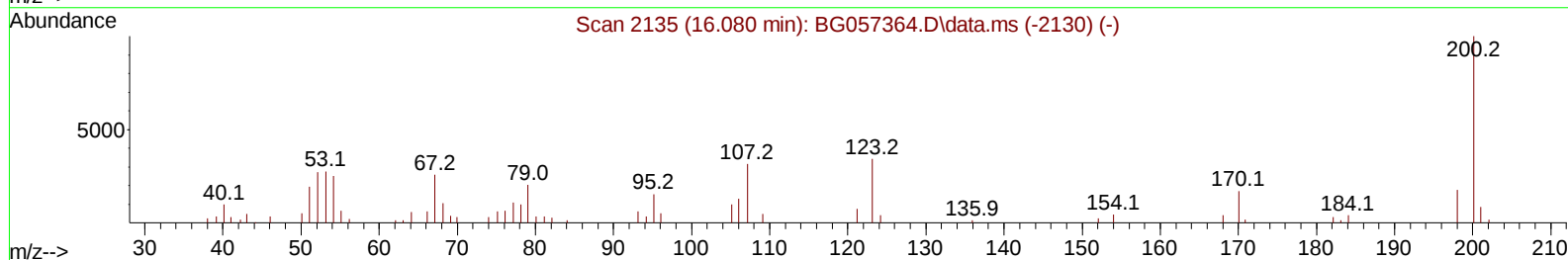
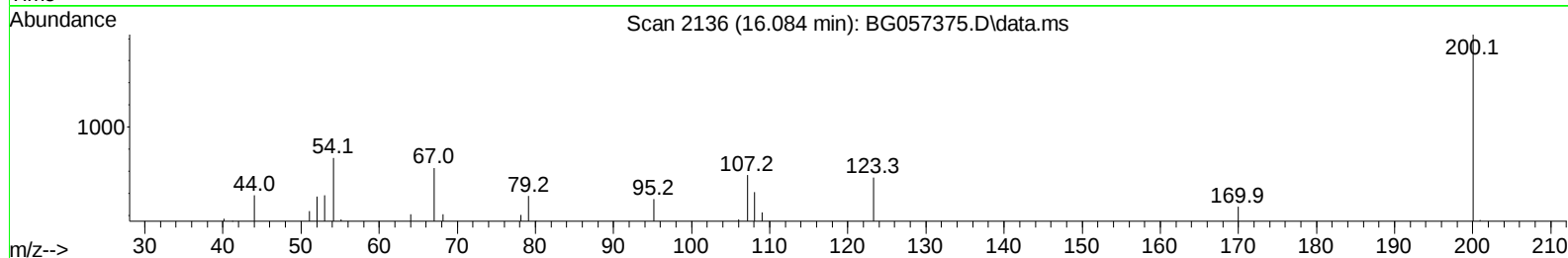
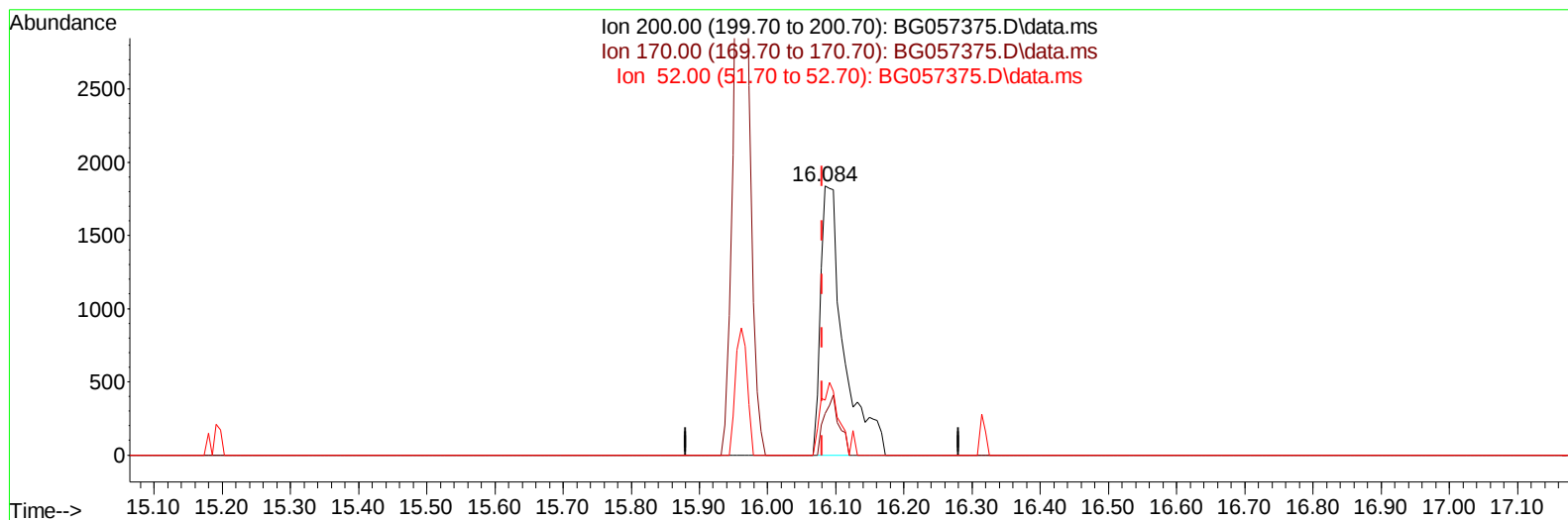
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Instrument :
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TIC: BG057375.D\data.ms

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

16.084min (+ 0.004) 5.27 ng/ul m

response 4309

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.80	15.35#
52.00	34.60	20.47#
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	8.365	152	15798	20.000	ng/ul	0.00
20) Naphthalene-d8	11.203	136	67174	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.980	164	54404	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.718	188	138115	20.000	ng/ul	0.00
79) Chrysene-d12	22.023	240	130525	20.000	ng/ul	0.00
88) Perylene-d12	25.530	264	137268	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.642	96	537	1.496	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.508	99	16571	11.091	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.666	67	10269	11.686	ng/ul	0.00
11) 2-Chlorophenol-d4	7.890	132	12261	12.453	ng/ul	0.00
15) 4-Methylphenol-d8	9.070	113	10292	9.064	ng/ul	0.00
21) Nitrobenzene-d5	9.540	128	6765	12.646	ng/ul	0.00
24) 2-Nitrophenol-d4	10.275	143	7584	12.148	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.821	165	14881	12.355	ng/ul	0.00
31) 4-Chloroaniline-d4	11.332	131	2589	1.622	ng/ul	0.00
46) Dimethylphthalate-d6	14.363	166	48447	11.239	ng/ul	0.00
49) Acenaphthylene-d8	14.680	160	65617	13.543	ng/ul	0.00
54) 4-Nitrophenol-d4	15.180	143	3230m	5.148	ng/ul	0.01
60) Fluorene-d10	15.961	176	54121	13.477	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.084	200	4309m	5.266	ng/ul	0.00
73) Anthracene-d10	17.817	188	88257	14.000	ng/ul	0.00
81) Pyrene-d10	20.079	212	109213	14.097	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.290	264	94572	13.523	ng/ul	0.00
Target Compounds						
					Qvalue	
16) Acetophenone	9.194	105	3975	2.034	ng/ul#	96

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

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