

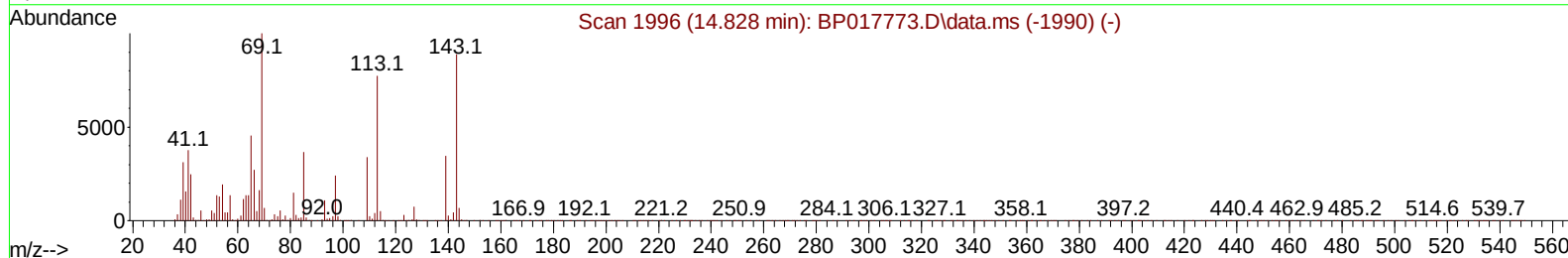
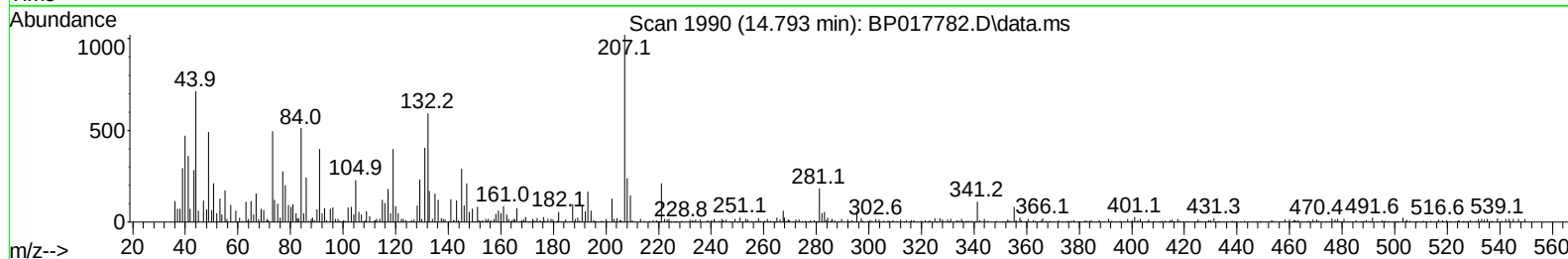
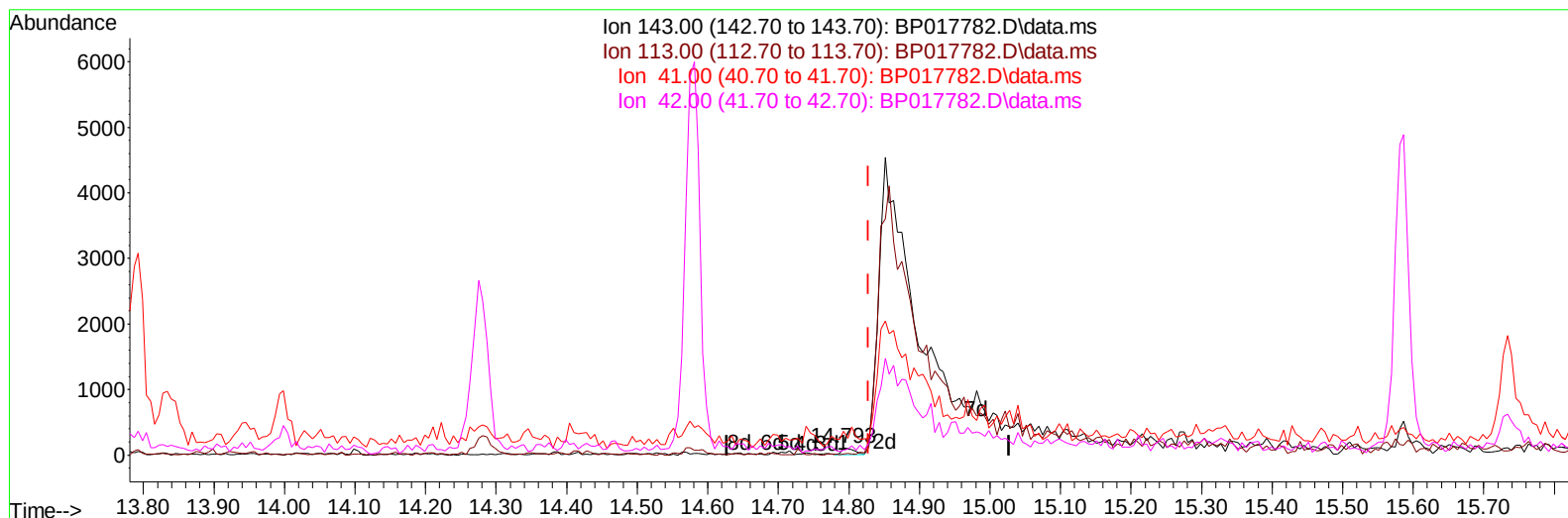
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017782.D
Acq On : 24 Oct 2023 17:42
Operator : MA/JU
Sample : 04926-19
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCD04

Manual IntegrationsAPPROVED

Quant Time: Oct 25 01:56:57 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 10/25/2023
Supervised By :mohammad ahmed 10/26/2023



TIC: BP017782.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.793min (-0.035) 0.04 ng/u1

response 119

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	81.70	13.68#
41.00	39.20	308.55#
42.00	25.60	62.39#

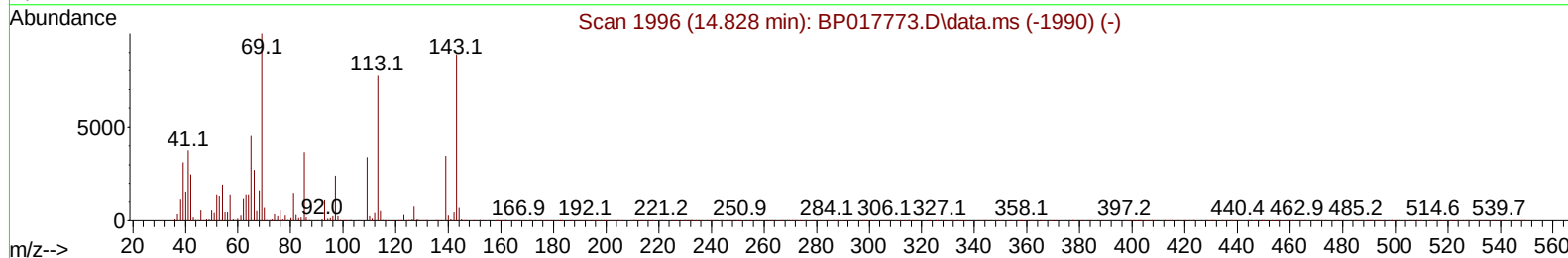
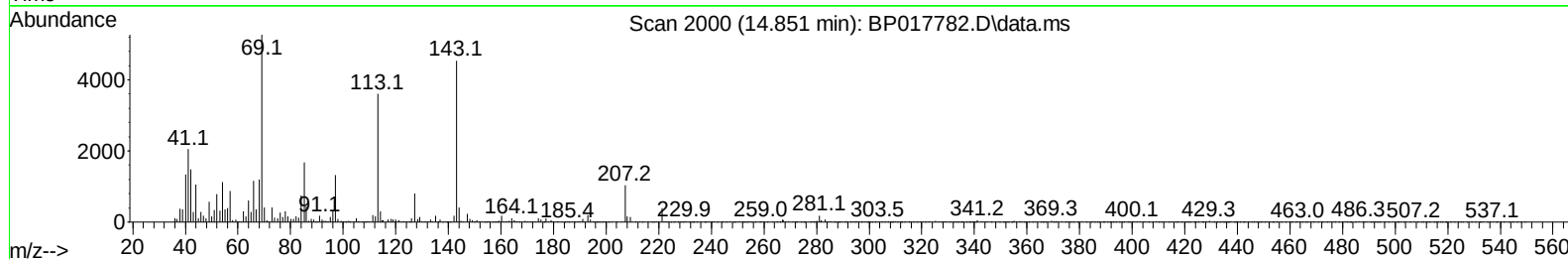
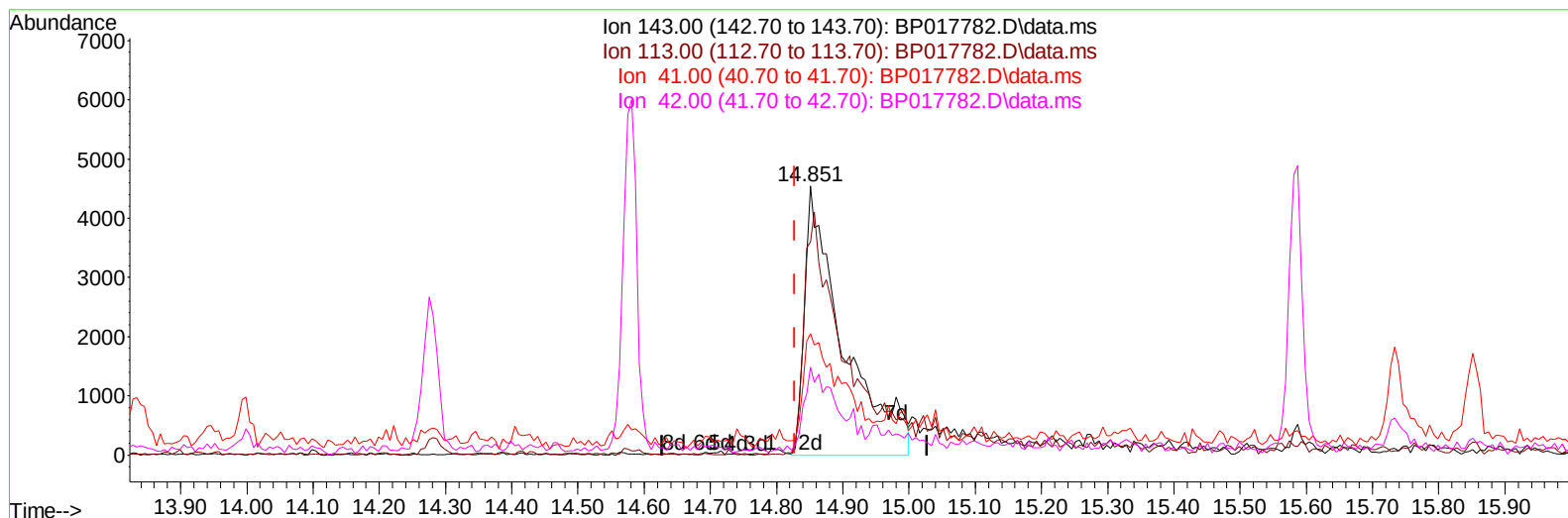
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(54) 4-Nitrophenol-d4 (S)

14.851min (+ 0.024) 6.70 ng/ul m

response 18348

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	81.70	79.33
41.00	39.20	45.11
42.00	25.60	32.61#

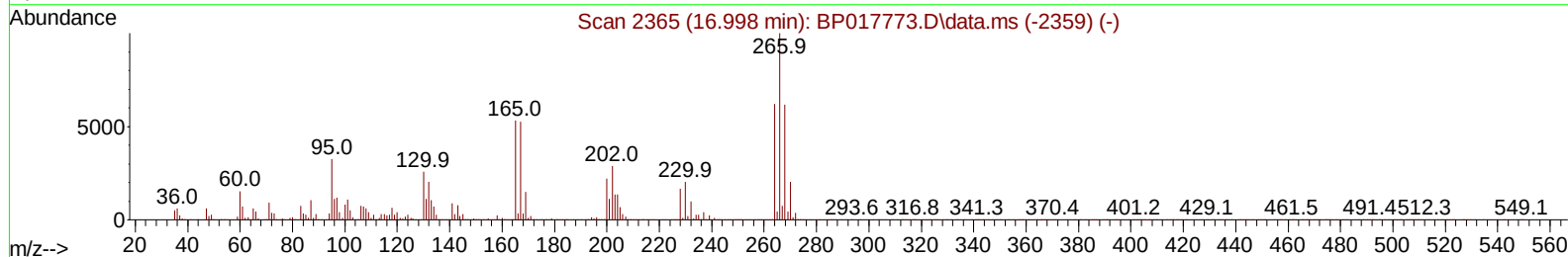
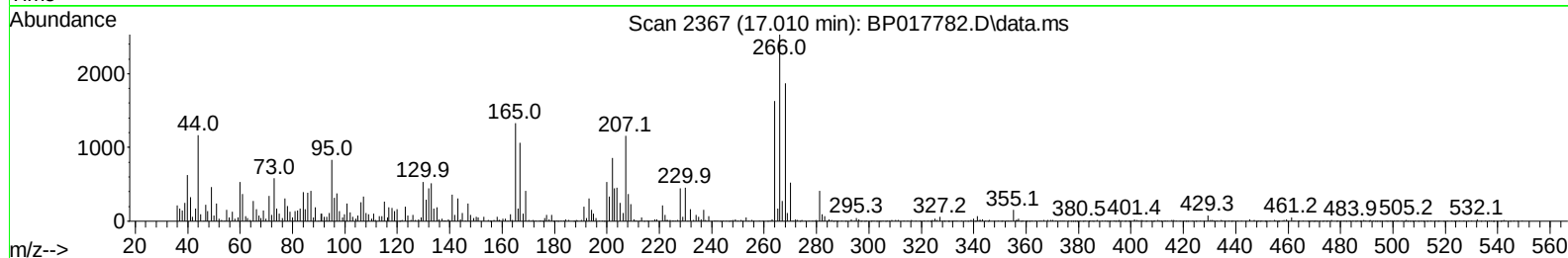
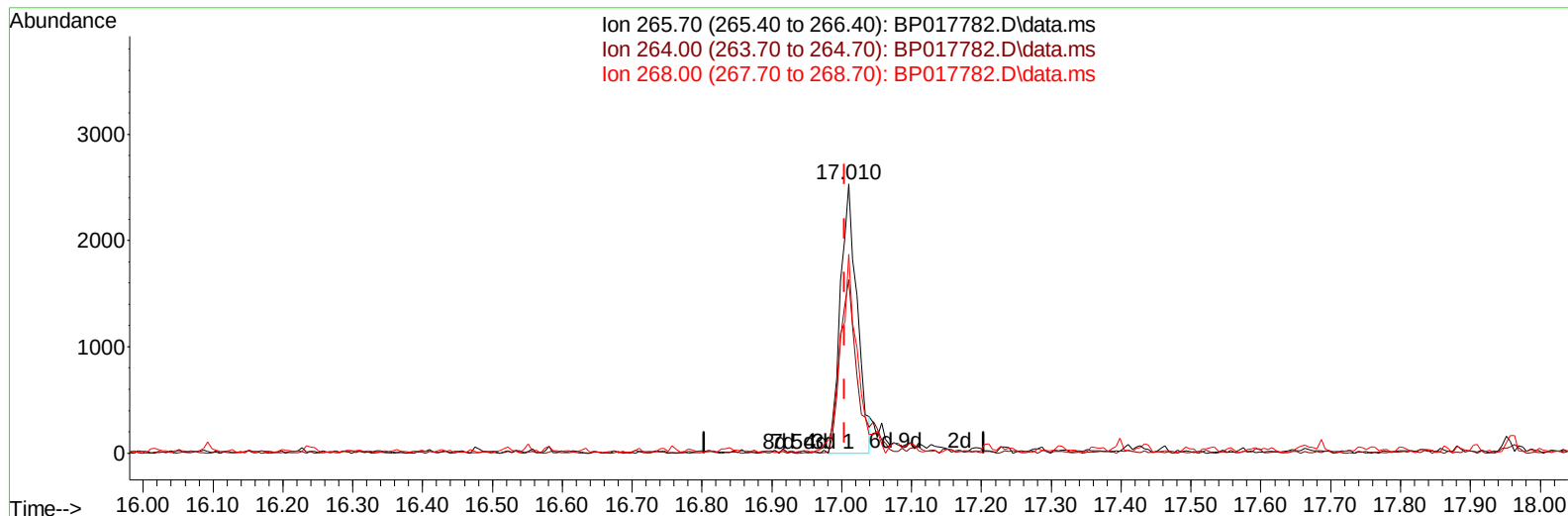
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TIC: BP017782.D\data.ms

(71) Pentachlorophenol (C)

17.010min (+ 0.006) 1.10 ng/u1

response 4245

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	61.80	64.47
268.00	62.90	73.95
0.00	0.00	0.00

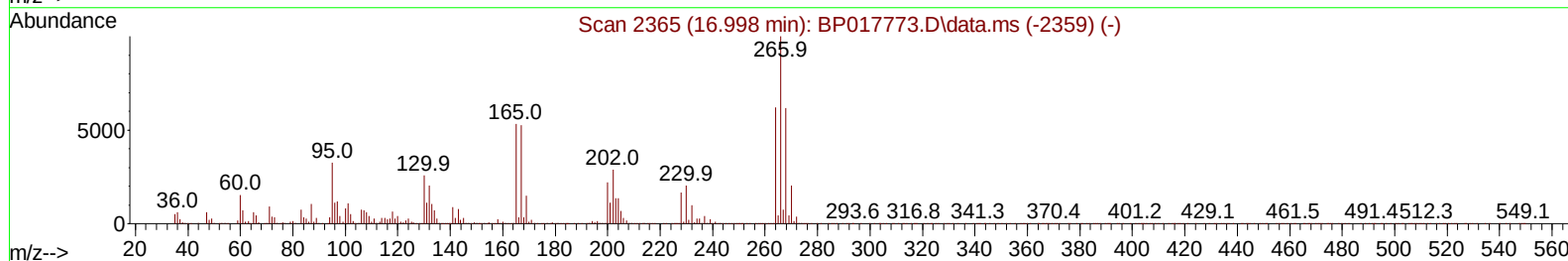
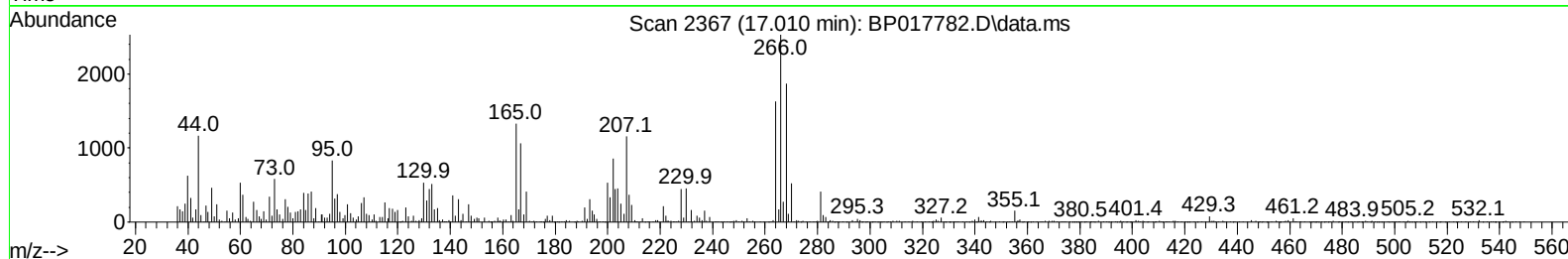
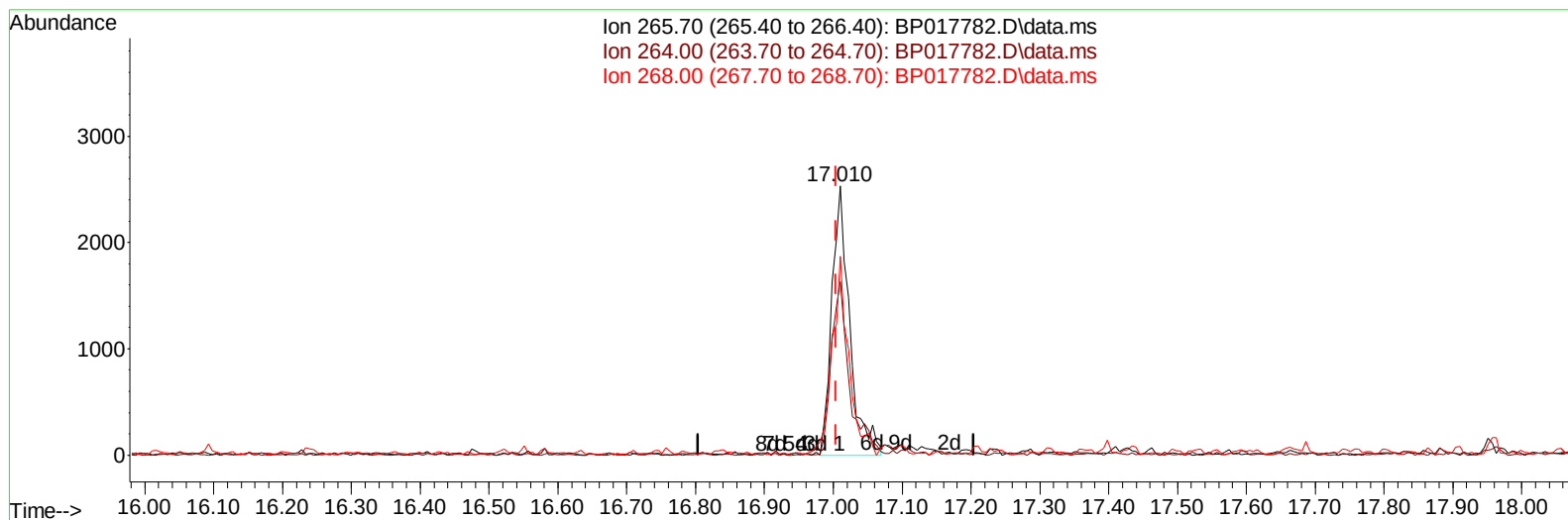
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TIC: BP017782.D\data.ms

(71) Pentachlorophenol (C)

17.010min (+ 0.006) 1.19 ng/ul m

response 4570

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	61.80	64.47
268.00	62.90	73.95
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

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Quant Time: Oct 25 03:39:34 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	97676	20.000	ng/ul	0.00
20) Naphthalene-d8	10.716	136	376581	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.581	164	228787	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.369	188	475768	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.510	240	394809	20.000	ng/ul	0.00
88) Perylene-d12	24.063	264	412647	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	7468	2.844	ng/uL	0.00
4) Pyridine-d5	3.705	84	12289	1.788	ng/ul	0.01
7) Phenol-d5	7.046	99	104649	12.875	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	72837	14.510	ng/ul	0.00
11) 2-Chlorophenol-d4	7.405	132	89019	13.428	ng/ul	0.00
15) 4-Methylphenol-d8	8.611	113	67835	10.628	ng/ul	0.00
21) Nitrobenzene-d5	9.093	128	40431	13.250	ng/ul	0.00
24) 2-Nitrophenol-d4	9.810	143	40697	12.071	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.340	165	72476	10.958	ng/ul	0.00
31) 4-Chloroaniline-d4	10.899	131	64398	7.440	ng/ul	0.00
46) Dimethylphthalate-d6	13.998	166	265578	13.828	ng/ul	0.00
49) Acenaphthylene-d8	14.275	160	282016	13.167	ng/ul	0.00
54) 4-Nitrophenol-d4	14.851	143	18348m	6.705	ng/ul	0.02
60) Fluorene-d10	15.587	176	223284	13.449	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.734	200	23655	7.548	ng/ul	0.00
73) Anthracene-d10	17.475	188	320635	13.188	ng/ul	0.00
81) Pyrene-d10	19.728	212	396412	16.015	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.898	264	321048	13.969	ng/ul	0.00
Target Compounds						
16) Acetophenone	8.746	105	25285	2.520	ng/ul	Qvalue 93
71) Pentachlorophenol	17.010	266	4570m	1.189	ng/ul	

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

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