

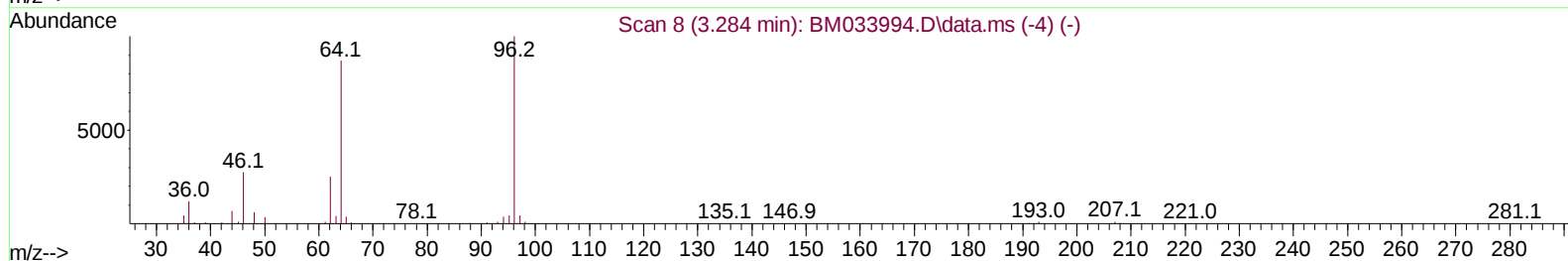
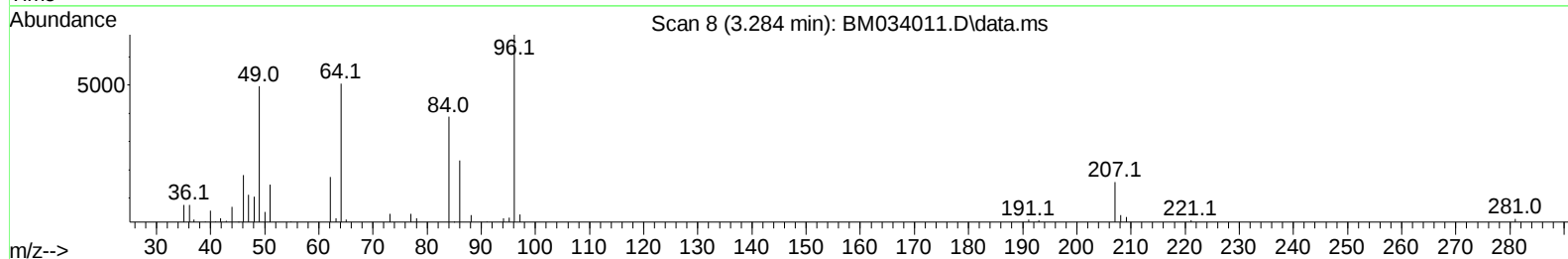
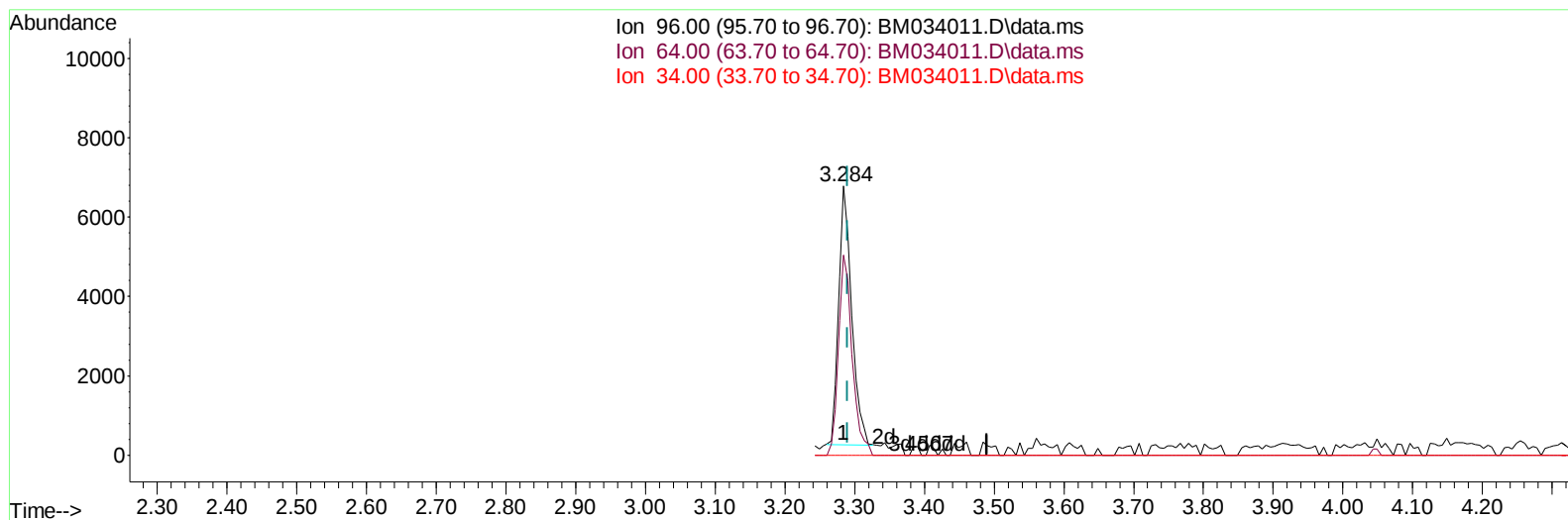
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020322\
 Data File : BM034011.D
 Acq On : 03 Feb 2022 20:34
 Operator : CG/JU
 Sample : N1365-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGLY8

Manual IntegrationsAPPROVED

Quant Time: Feb 04 00:09:15 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 01 02:16:28 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 02/04/2022
 Supervised By :mohammad ahmed 02/04/2022



TIC: BM034011.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.284min (-0.006) 2.69 ng/uL

response 8407

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	74.20	74.51
34.00	0.00	0.00
0.00	0.00	0.00

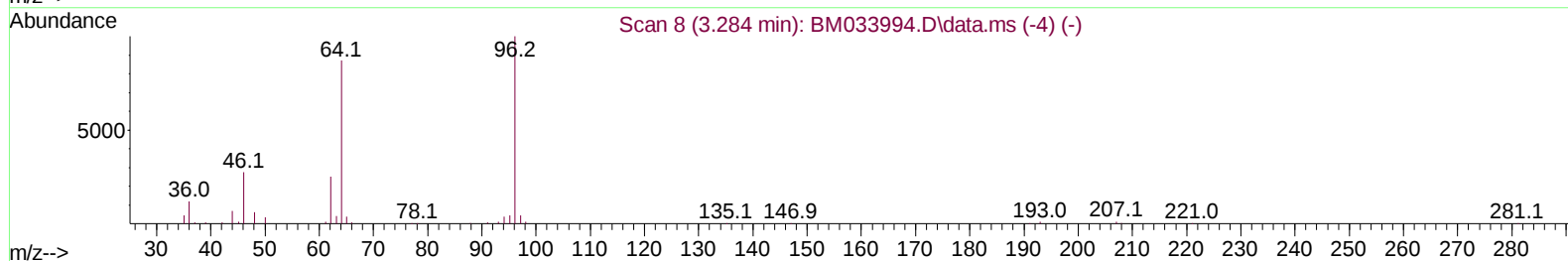
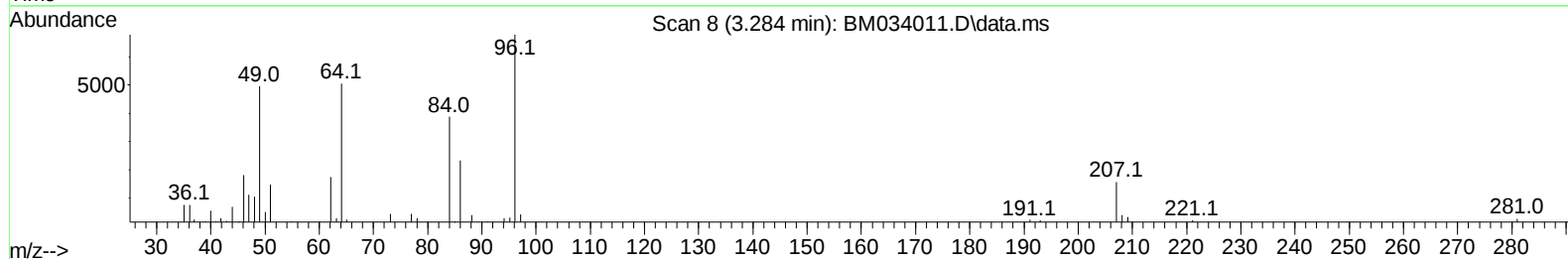
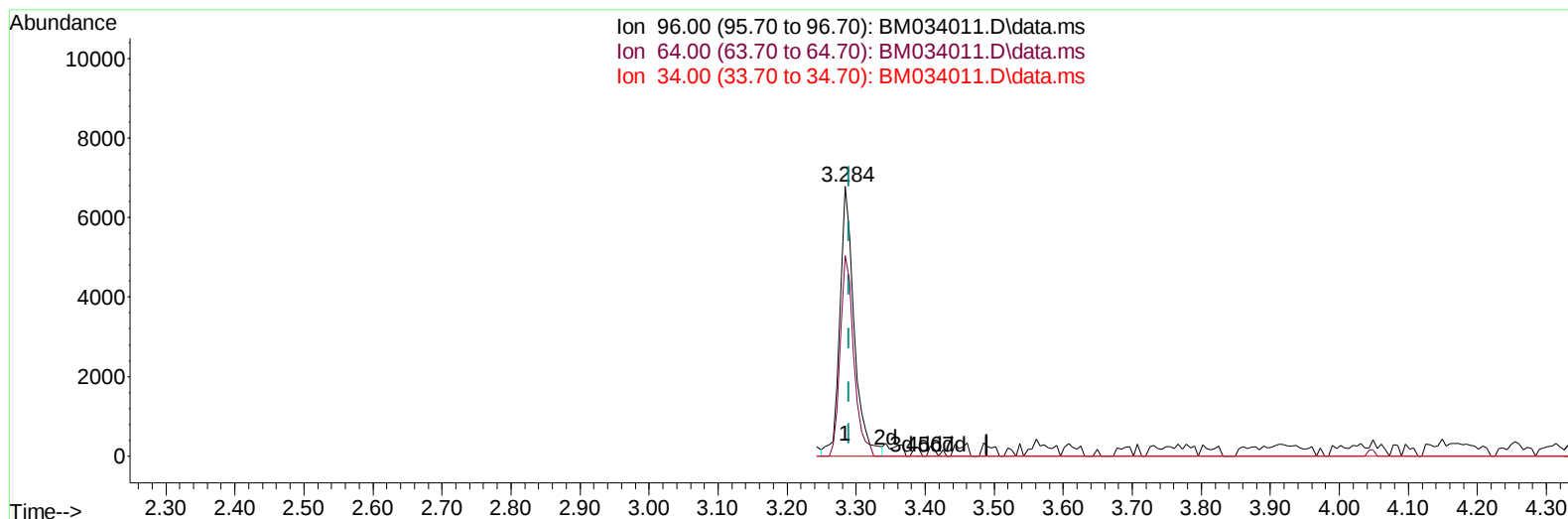
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TIC: BM034011.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.284min (-0.006) 3.12 ng/uL m

response 9742

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	74.20	74.51
34.00	0.00	0.00
0.00	0.00	0.00

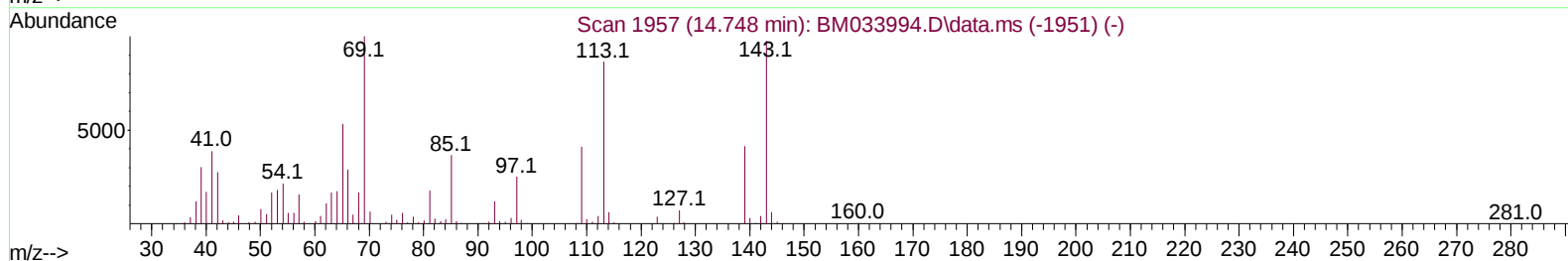
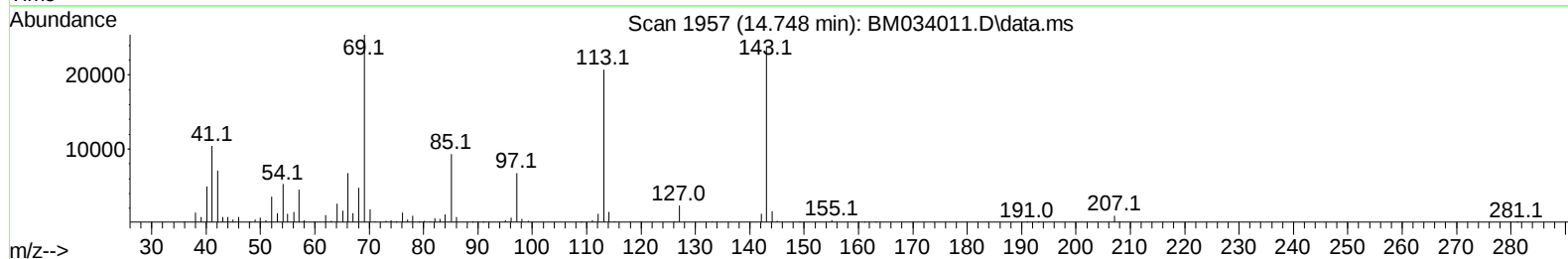
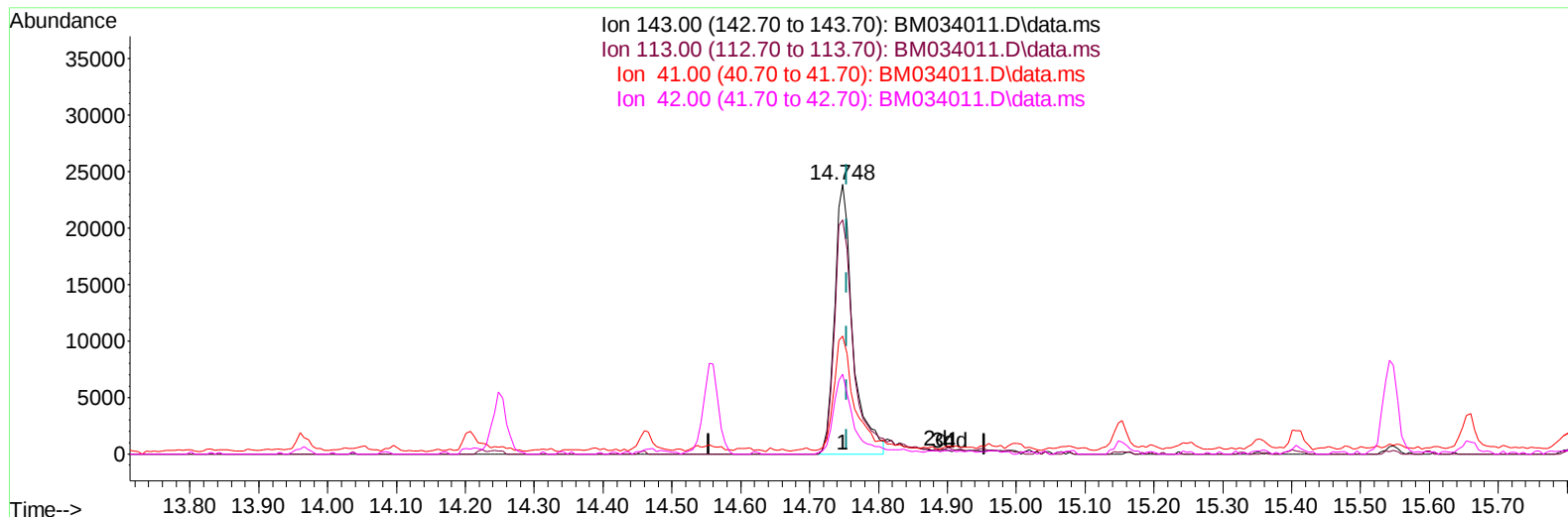
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Instrument :
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TIC: BM034011.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.748min (-0.006) 11.27 ng/ul

response 44231

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	105.00	86.96
41.00	57.20	43.82#
42.00	39.50	29.70#

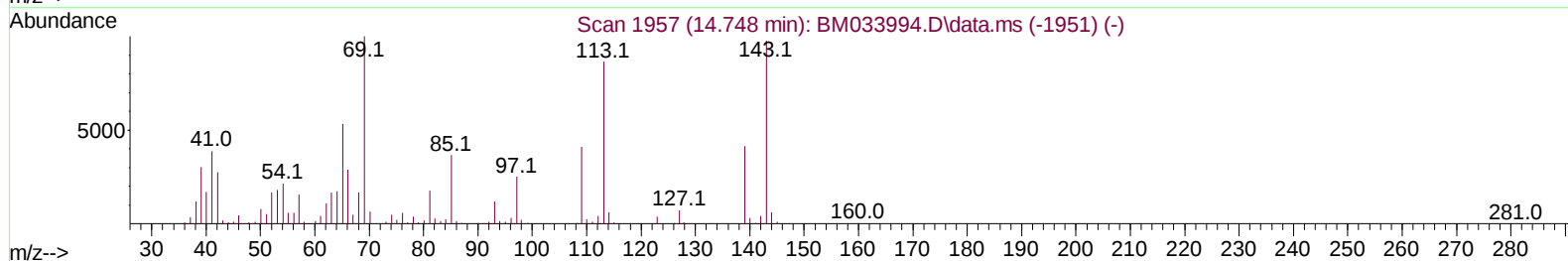
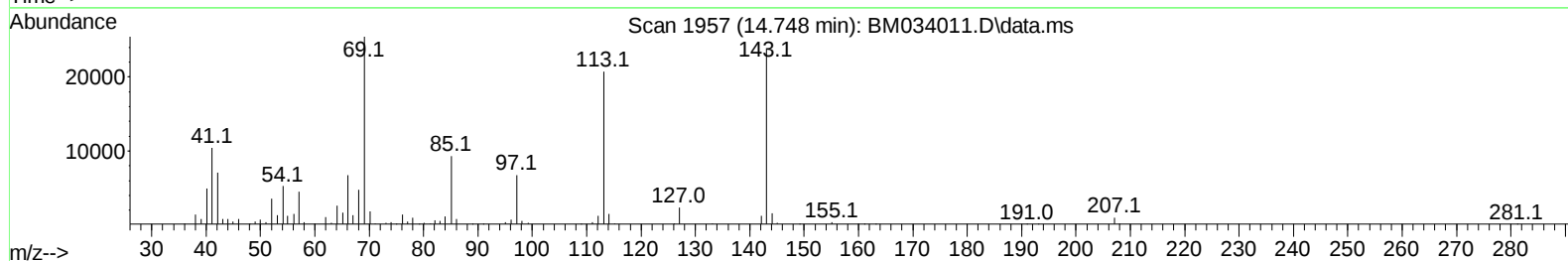
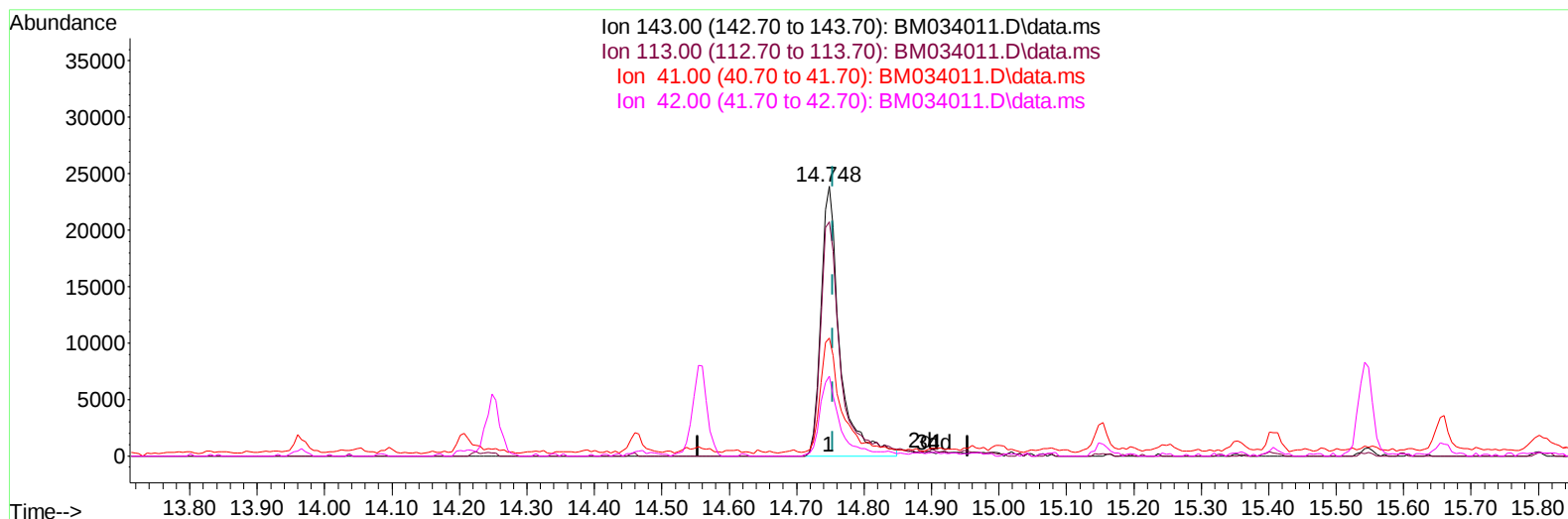
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 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM034011.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.748min (-0.006) 11.81 ng/ul m

response 46369

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	105.00	86.96
41.00	57.20	43.82#
42.00	39.50	29.70#

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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	123220	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.731	136	517226	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.560	164	307522	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.295	188	572026	20.000	ng/ul	-0.01
79) Chrysene-d12	21.459	240	461152	20.000	ng/ul	0.00
88) Perylene-d12	23.848	264	490260	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.284	96	9742m	3.118	ng/uL	0.00
4) Pyridine-d5	3.719	84	58080	6.660	ng/ul	0.00
7) Phenol-d5	7.078	99	178463	17.288	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.243	67	111606	17.734	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.449	132	144256	17.442	ng/ul	-0.01
15) 4-Methylphenol-d8	8.625	113	143052	17.488	ng/ul	-0.02
21) Nitrobenzene-d5	9.084	128	70002	16.867	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.807	143	75098	16.756	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.348	165	142695	17.594	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.866	131	161048	14.380	ng/ul	0.00
46) Dimethylphthalate-d6	13.966	166	487705	21.223	ng/ul	-0.01
49) Acenaphthylene-d8	14.254	160	556171	19.757	ng/ul	0.00
54) 4-Nitrophenol-d4	14.748	143	46369m	11.810	ng/ul	0.00
60) Fluorene-d10	15.542	176	410638	21.400	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.660	200	44880	12.497	ng/ul	-0.01
73) Anthracene-d10	17.389	188	591636	21.597	ng/ul	-0.01
81) Pyrene-d10	19.677	212	627847	23.061	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.695	264	558581	21.692	ng/ul	-0.01
Target Compounds						
					Qvalue	
8) Phenol	7.102	94	11050	1.044	ng/ul	93
72) Phenanthrene	17.336	178	88380	2.748	ng/ul	98
80) Fluoranthene	19.342	202	120552	3.699	ng/ul	98
82) Pyrene	19.707	202	113841	3.418	ng/ul	98
83) Butylbenzylphthalate	20.601	149	15601	1.150	ng/ul	94
85) Benzo(a)anthracene	21.442	228	58351	1.953	ng/ul	94
86) Bis(2-ethylhexyl)phtha...	21.377	149	28333	1.432	ng/ul	97
87) Chrysene	21.495	228	61850	2.119	ng/ul	97
90) Benzo(b)fluoranthene	23.118	252	73432	2.205	ng/ul#	80
93) Benzo(a)pyrene	23.742	252	52091	1.654	ng/ul#	83
96) Benzo(g,h,i)perylene	27.100	276	33268	1.087	ng/ul	95

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

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