

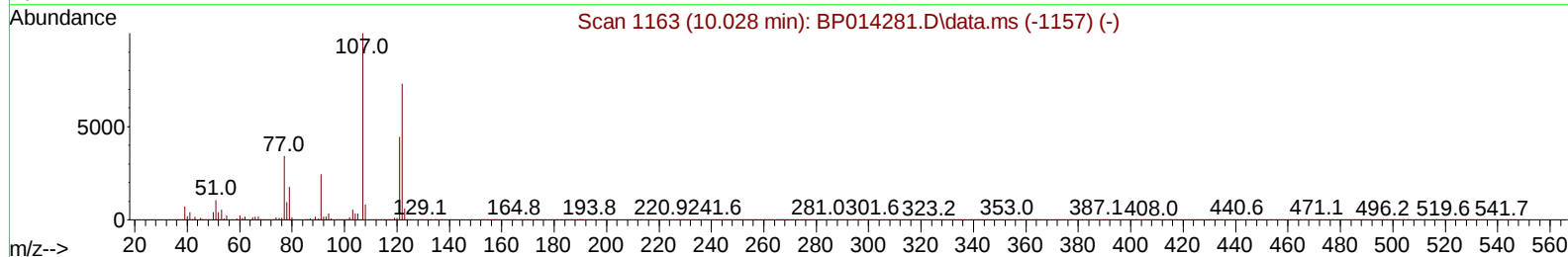
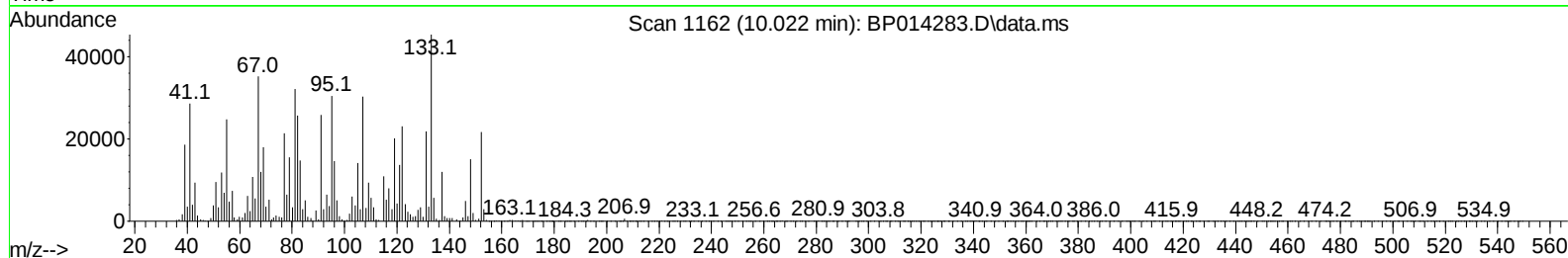
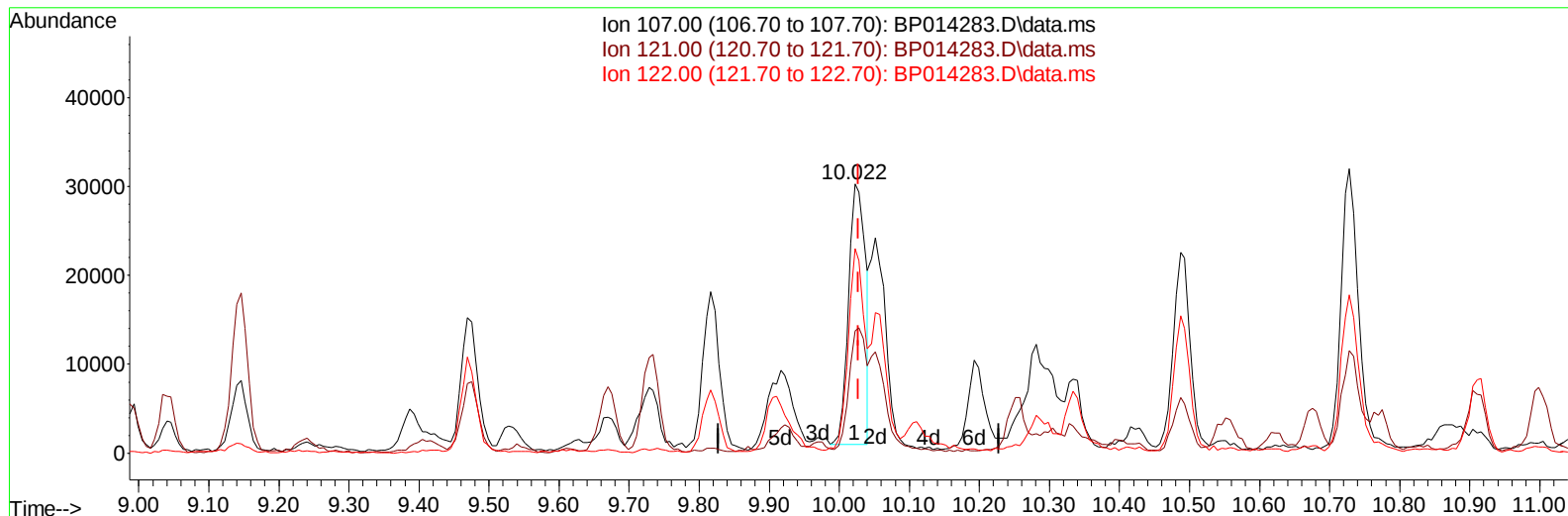
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032423\
 Data File : BP014283.D
 Acq On : 24 Mar 2023 10:20
 Operator : CG/JU
 Sample : 02037-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E45E4

Manual IntegrationsAPPROVED

Quant Time: Mar 24 22:33:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 24 22:30:41 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 03/27/2023
 Supervised By :Jagrut Upadhyay 03/27/2023



TIC: BP014283.D\data.ms

(26) 2,4-Dimethylphenol

10.022min (-0.006) 3.12 ng/u1

response 49686

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	46.40	45.37
122.00	76.50	76.08
0.00	0.00	0.00

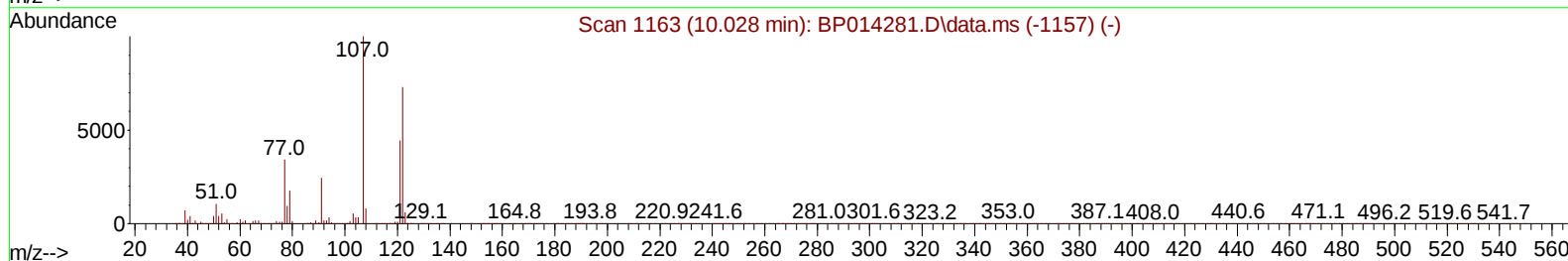
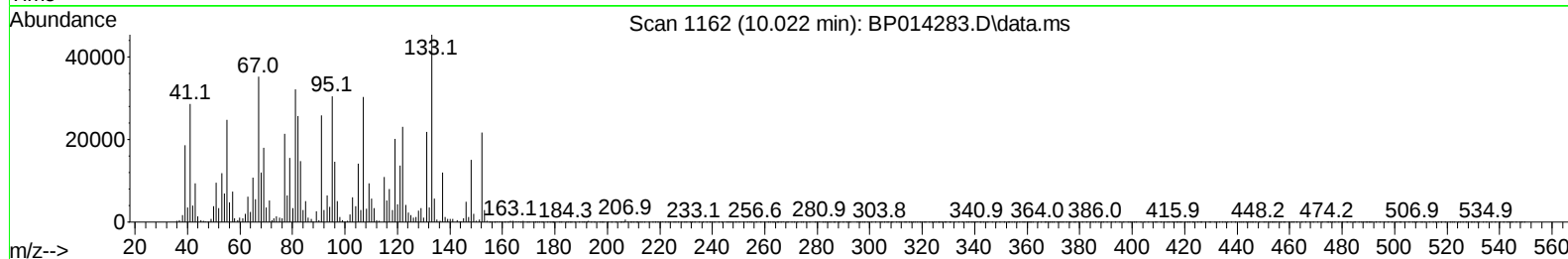
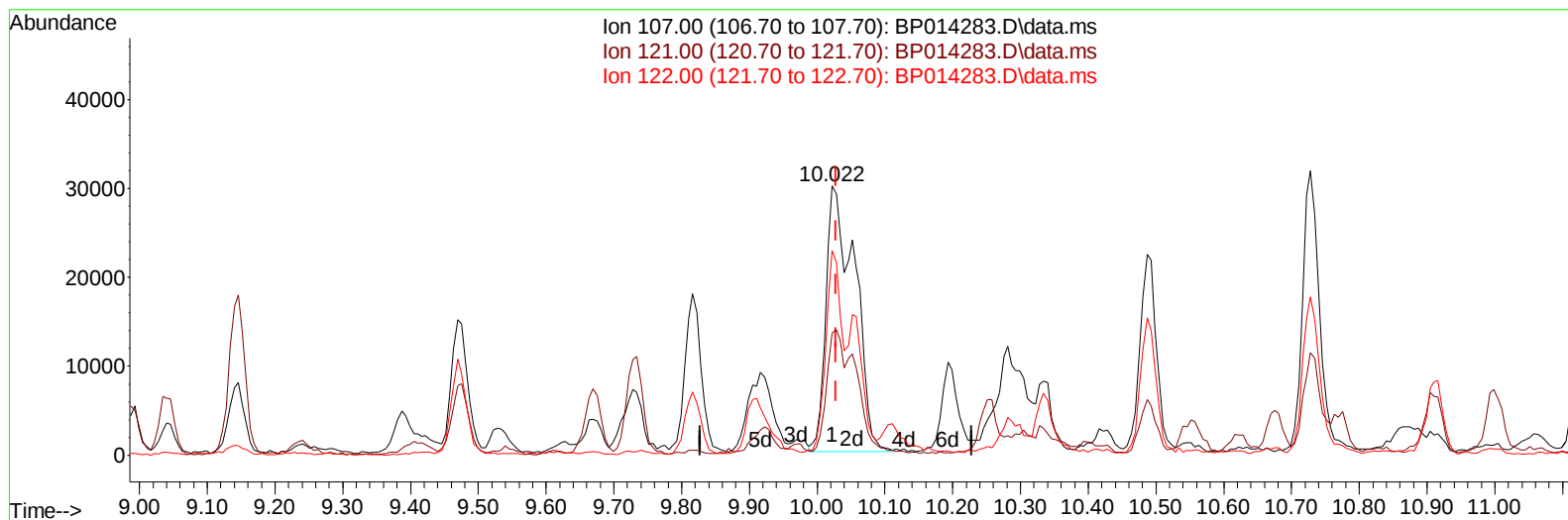
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TIC: BP014283.D\data.ms

(26) 2,4-Dimethylphenol

10.022min (-0.006) 5.51 ng/ul m

response 87839

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	46.40	45.37
122.00	76.50	76.08
0.00	0.00	0.00

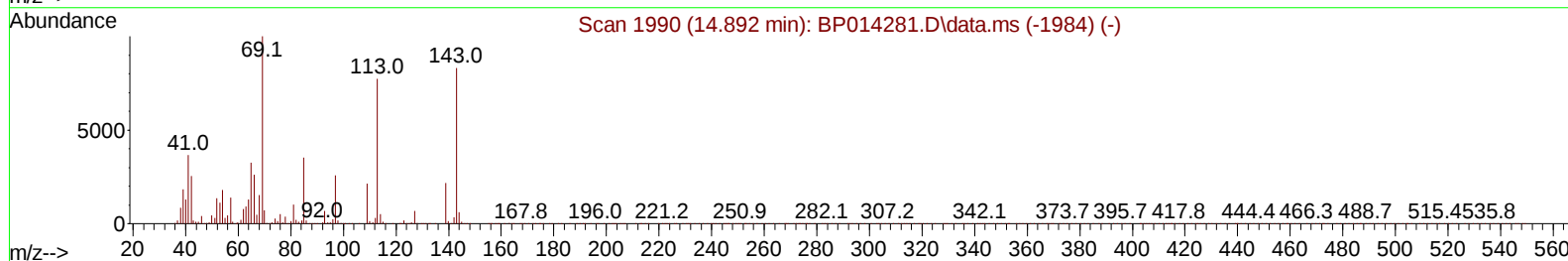
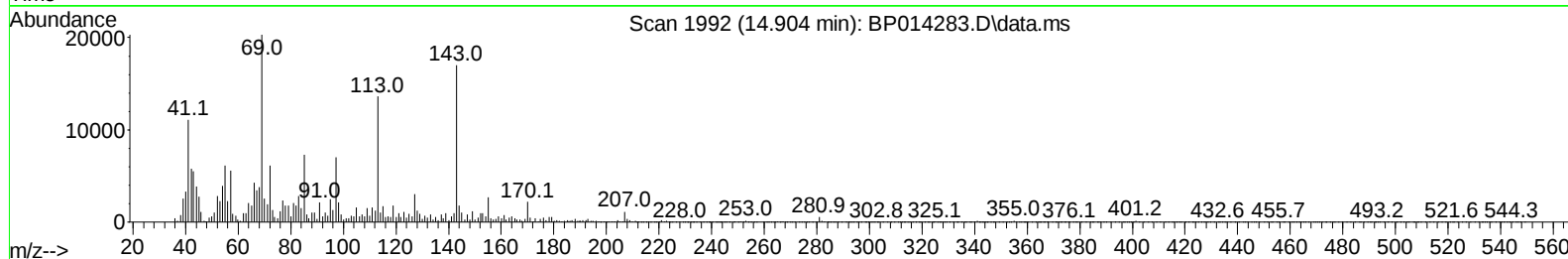
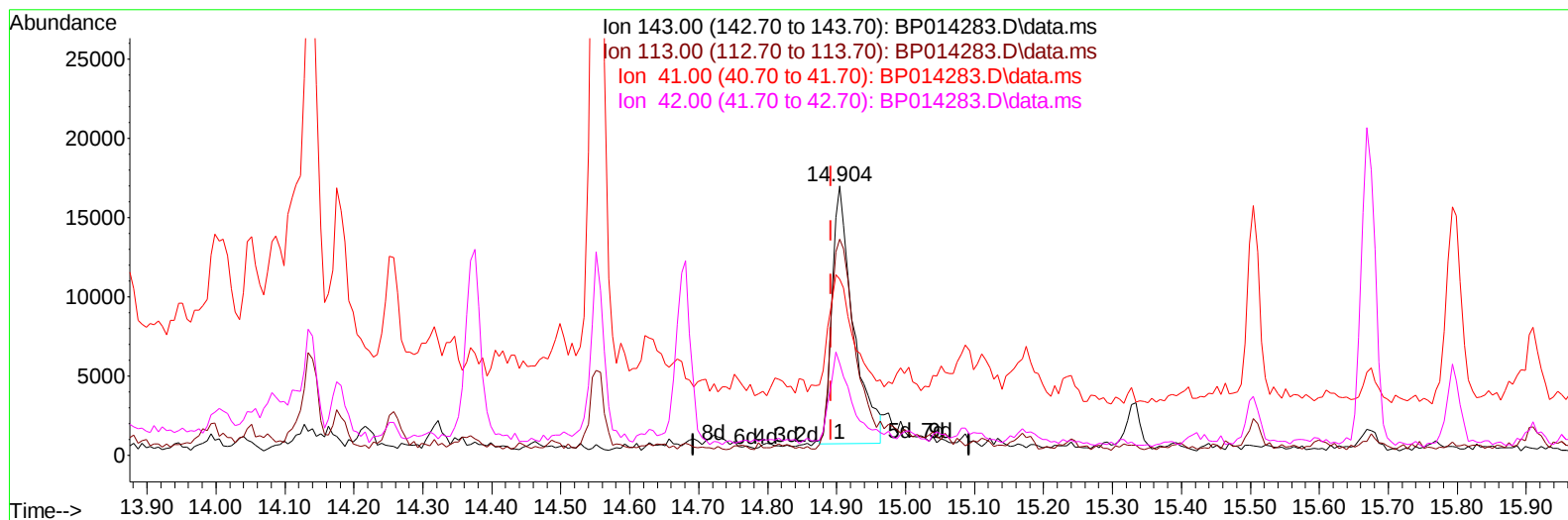
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032423\
Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

Manual IntegrationsAPPROVED

Quant Time: Mar 24 22:33:46 2023
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Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 24 22:30:41 2023
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TIC: BP014283.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.904min (+ 0.012) 4.41 ng/u1

response 34944

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	80.18#
41.00	40.20	65.38#
42.00	28.50	34.17

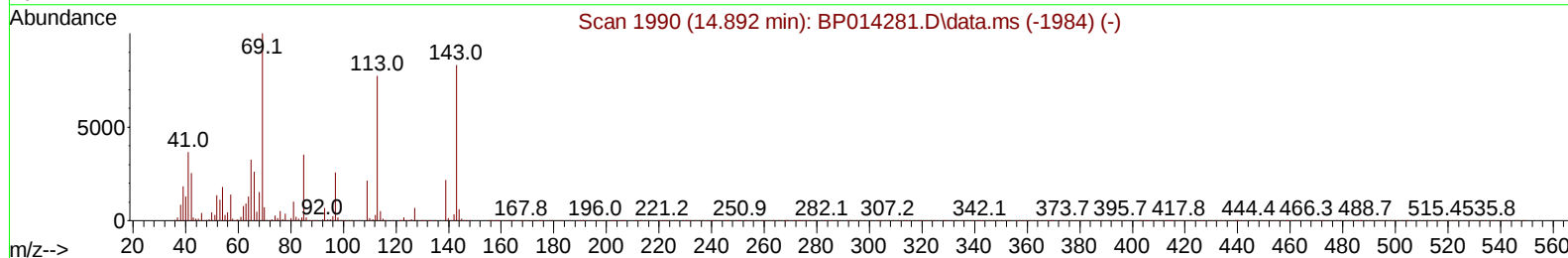
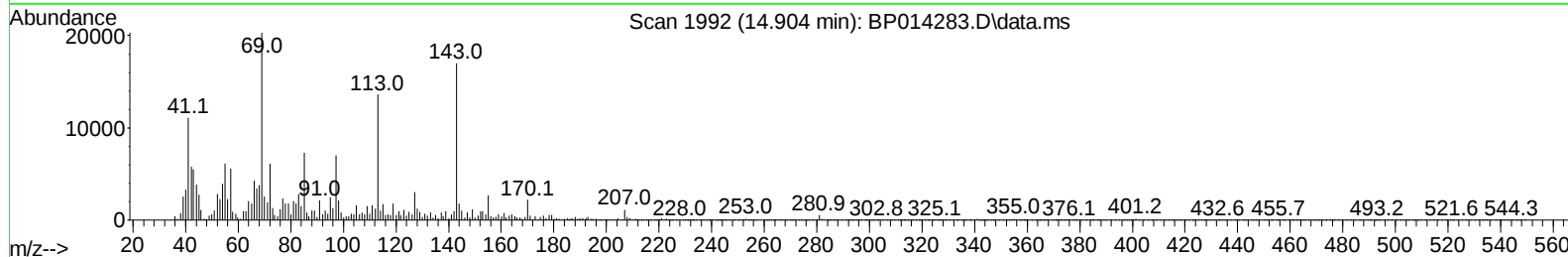
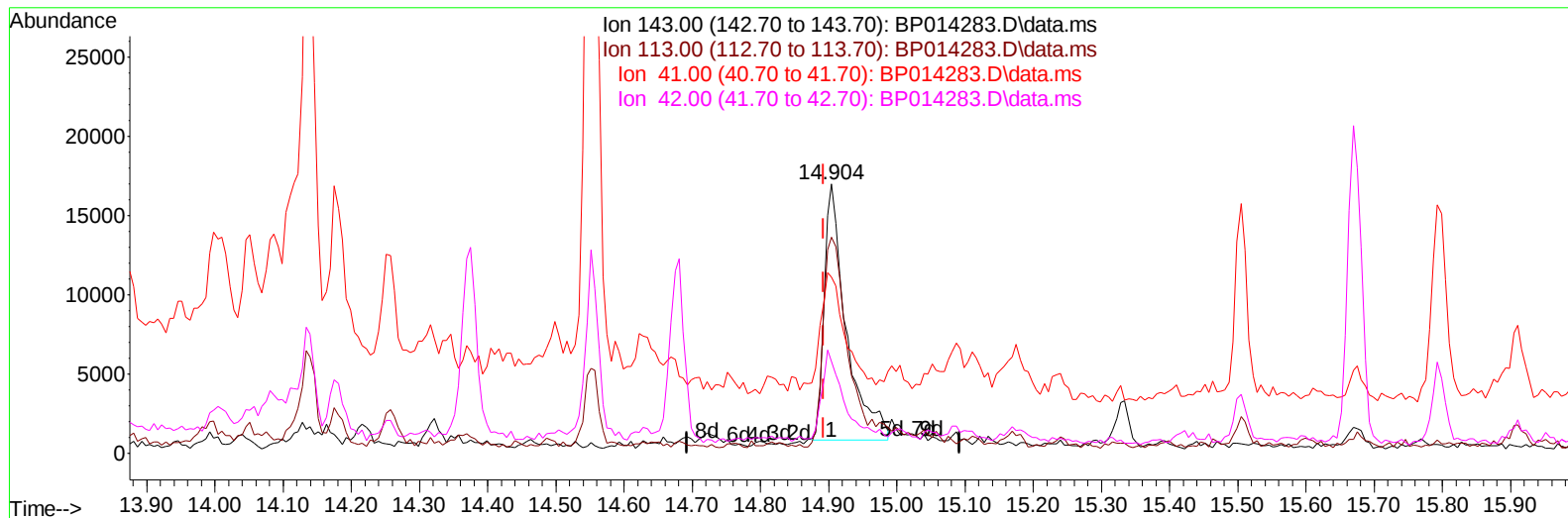
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032423\
Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

Manual IntegrationsAPPROVED

Quant Time: Mar 24 22:33:46 2023
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TIC: BP014283.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.904min (+ 0.012) 4.58 ng/ul m

response 36320

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	80.18#
41.00	40.20	65.38#
42.00	28.50	34.17

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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	8.034	152	166890	20.000	ng/ul	0.00
20) Naphthalene-d8	10.858	136	739683	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.681	164	530205	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.440	188	1249177	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.516	240	1211727	20.000	ng/ul	#-0.02
88) Perylene-d12	24.039	264	1177851	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.399	96	18563	4.203	ng/uL	0.00
4) Pyridine-d5	3.840	84	96567	7.896	ng/ul	0.00
7) Phenol-d5	7.199	99	95136	6.460	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.364	67	273448	31.836	ng/ul	0.00
11) 2-Chlorophenol-d4	7.569	132	242386	21.602	ng/ul	0.00
15) 4-Methylphenol-d8	8.752	113	178325	14.823	ng/ul	0.00
21) Nitrobenzene-d5	9.216	128	193066	32.712	ng/ul	0.00
24) 2-Nitrophenol-d4	9.934	143	187308	26.513	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.481	165	331187	24.914	ng/ul	0.00
31) 4-Chloroaniline-d4	10.999	131	187605	10.664	ng/ul	-0.01
46) Dimethylphthalate-d6	14.087	166	1265149	28.116	ng/ul	0.00
49) Acenaphthylene-d8	14.375	160	1378344	28.916	ng/ul	0.00
54) 4-Nitrophenol-d4	14.904	143	36320m	4.580	ng/ul	0.01
60) Fluorene-d10	15.675	176	1099546	28.833	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.798	200	225418	23.876	ng/ul	0.00
73) Anthracene-d10	17.534	188	1813294	29.902	ng/ul	-0.01
81) Pyrene-d10	19.763	212	2182154	32.652	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.874	264	1902848	30.371	ng/ul	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.434	88	881828	184.930	ng/uL	91
13) 2-Methylphenol	8.481	108	55930	4.952	ng/ul	99
18) 4-Methylphenol	8.811	108	159196	12.816	ng/ul	90
26) 2,4-Dimethylphenol	10.022	107	87839m	5.511	ng/ul	
30) Naphthalene	10.910	128	5423673	133.528	ng/ul	99
36) 2-Methylnaphthalene	12.510	142	297625	10.447	ng/ul	98
37) 1-Methylnaphthalene	12.728	142	190232	6.643	ng/ul#	98
86) Bis(2-ethylhexyl)phtha...	21.398	149	129608	2.706	ng/ul	98

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

