

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082218\
 Data File : PQ031328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2018 15:21
 Operator : SM\SJ
 Sample : J4555-03MSD
 Misc :
 ALS Vial : 142 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SB-01-COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 04:21:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 22 08:49:07 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.604	3.881	39091254	34991551	18.787	19.550
2) SA Decachlor...	10.463	8.967	16453866	15479151	8.714	8.143
Target Compounds						
3) L1 AR-1016-1	5.512	4.759	12448172	10638790	255.100	240.093
4) L1 AR-1016-2	5.867	4.980	12289742	14621056	194.032	234.721
5) L1 AR-1016-3	5.966	5.000	13454085	21423527	262.928	239.849
6) L1 AR-1016-4	6.054	5.057	12691474	11777759	292.269	196.536 #
7) L1 AR-1016-5	6.403	5.435	12263358	13239761	221.832	260.217
31) L7 AR-1260-1	7.388	6.473	17655934	18397330	164.763	169.723
32) L7 AR-1260-2	7.642	6.658	26403072	23330464	206.479	178.759
33) L7 AR-1260-3	7.930	7.025	29776453	16585271	199.155	156.010
34) L7 AR-1260-4	8.569	7.526	27241161	32335710	128.073	134.365
35) L7 AR-1260-5	8.912	7.876	20265305	23124519	151.272m	133.195

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 22 Aug 2018 15:21
Operator : SM\SJ
Sample : J4555-03MSD
Misc :
ALS Vial : 142 Sample Multiplier: 1

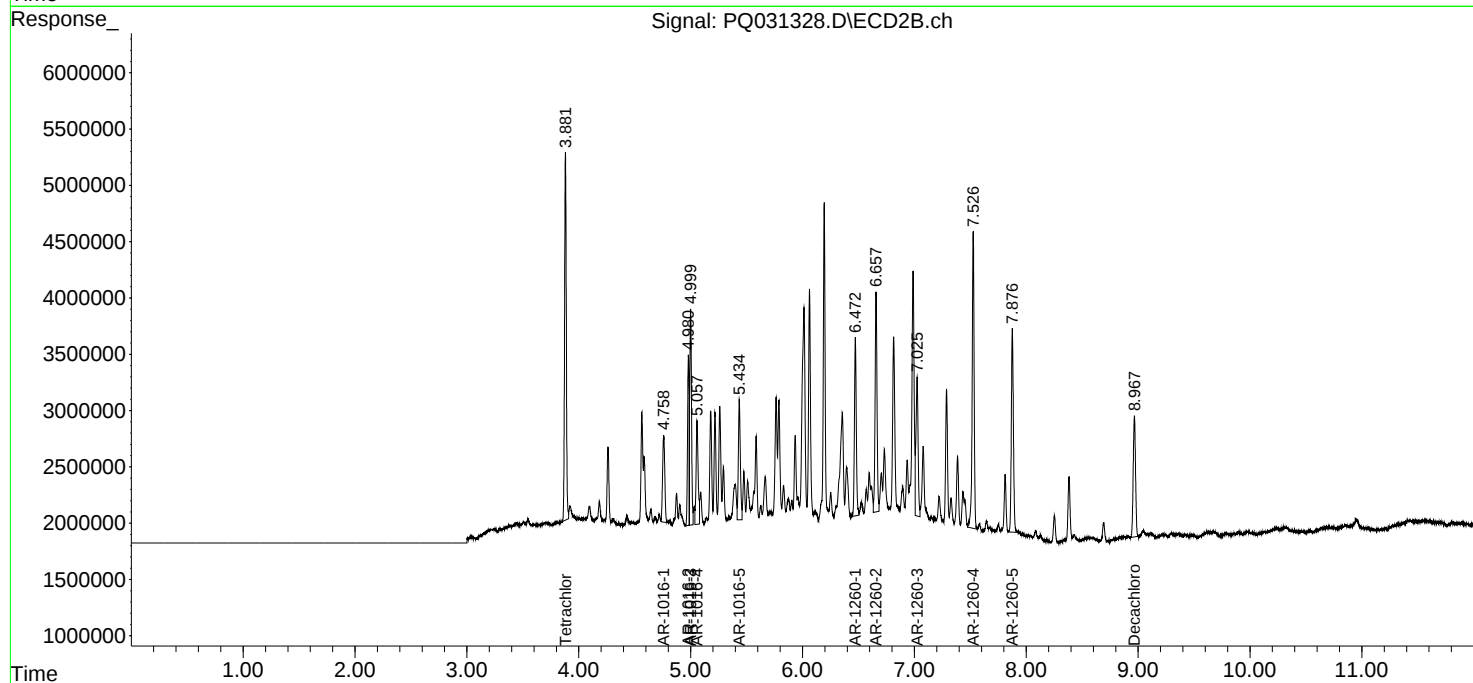
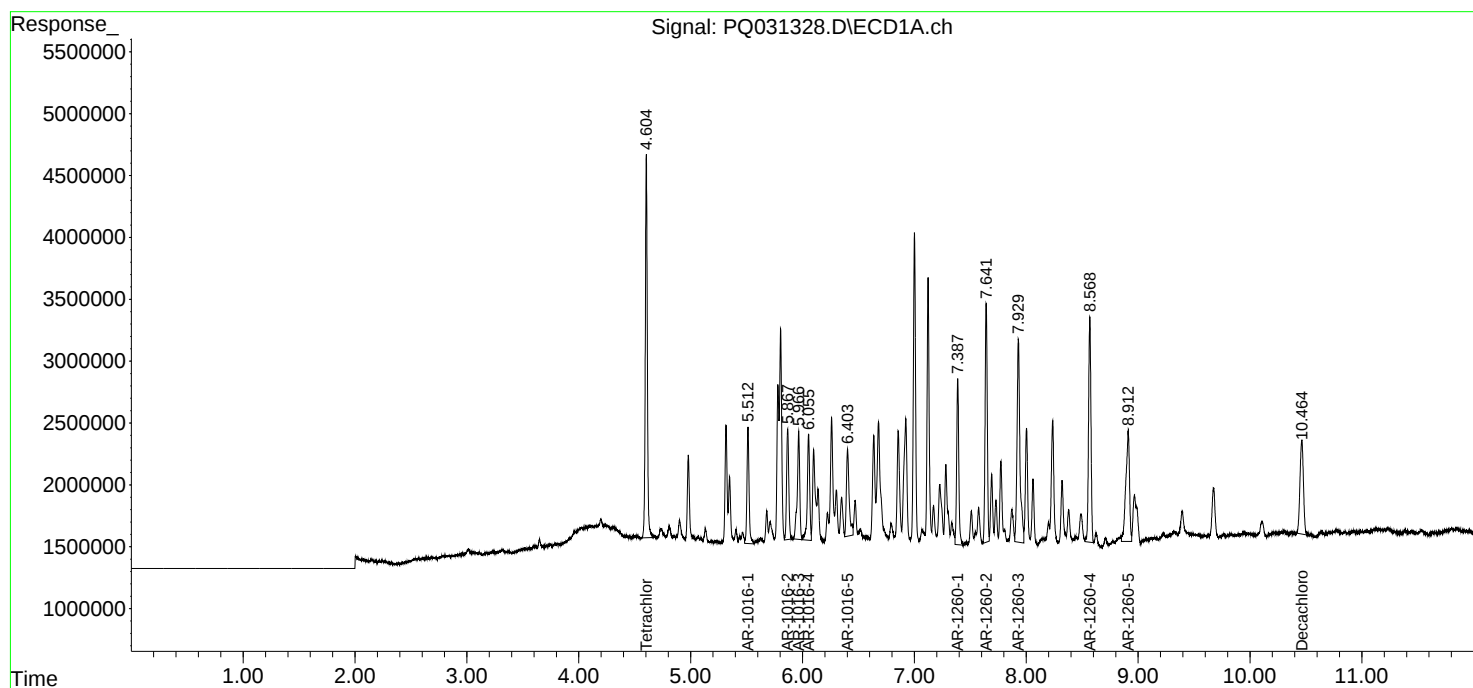
Instrument :
ECD_Q
ClientSampled :
SB-01-COMPMSD

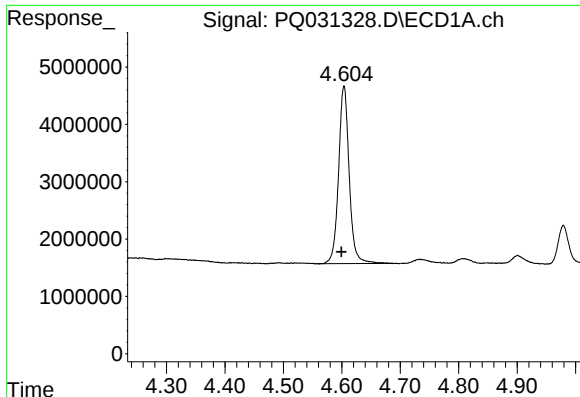
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 04:21:56 2018
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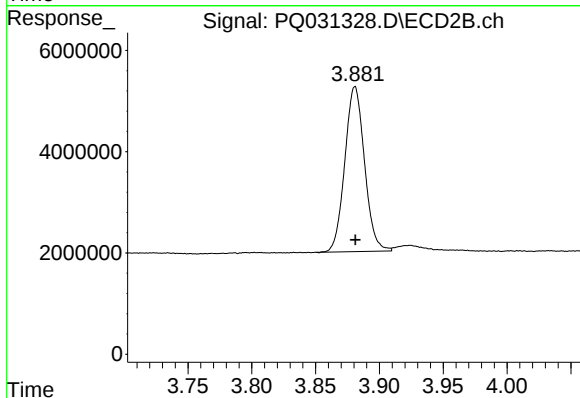
#1 Tetrachloro-m-xylene

R.T.: 4.604 min
Delta R.T.: 0.005 min
Response: 39091254
Conc: 18.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-01-COMPMSD

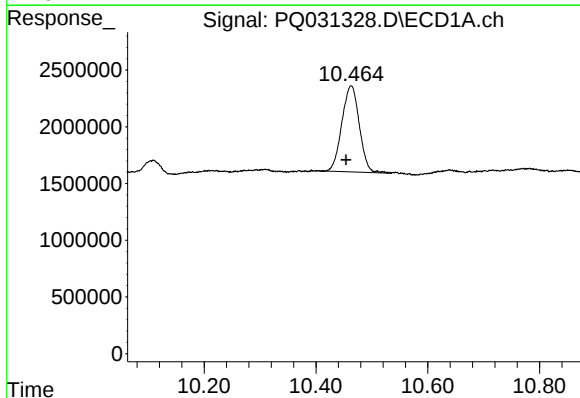
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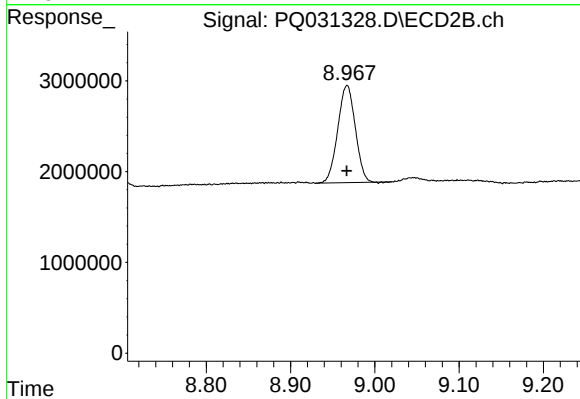
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 34991551
Conc: 19.55 ng/ml



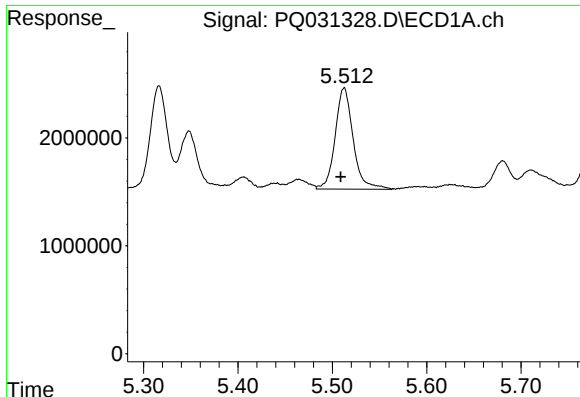
#2 Decachlorobiphenyl

R.T.: 10.463 min
Delta R.T.: 0.009 min
Response: 16453866
Conc: 8.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.967 min
Delta R.T.: 0.000 min
Response: 15479151
Conc: 8.14 ng/ml



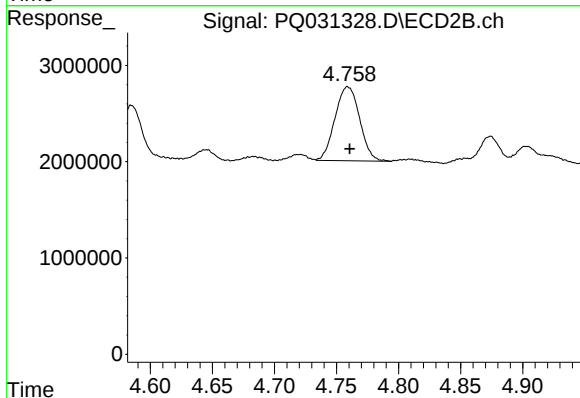
#3 AR-1016-1

R.T.: 5.512 min
Delta R.T.: 0.004 min
Response: 12448172
Conc: 255.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-01-COMPMSD

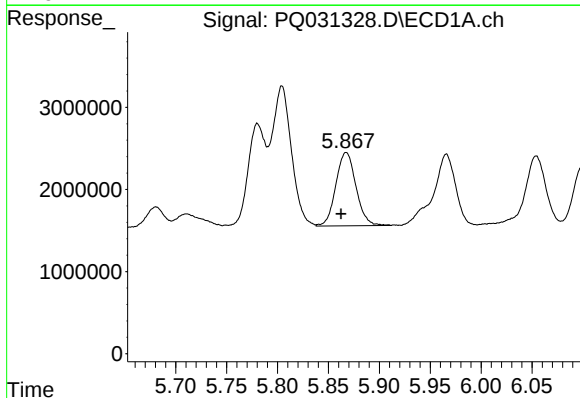
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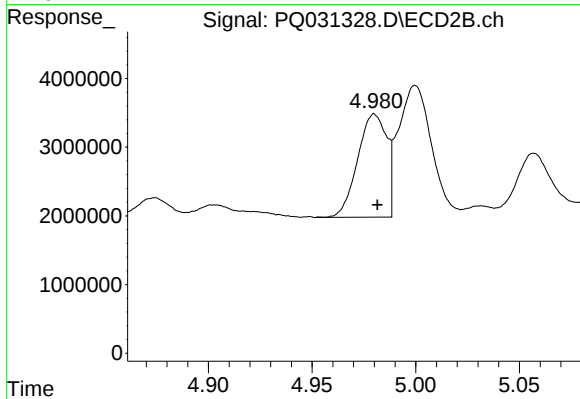
#3 AR-1016-1

R.T.: 4.759 min
Delta R.T.: -0.002 min
Response: 10638790
Conc: 240.09 ng/ml



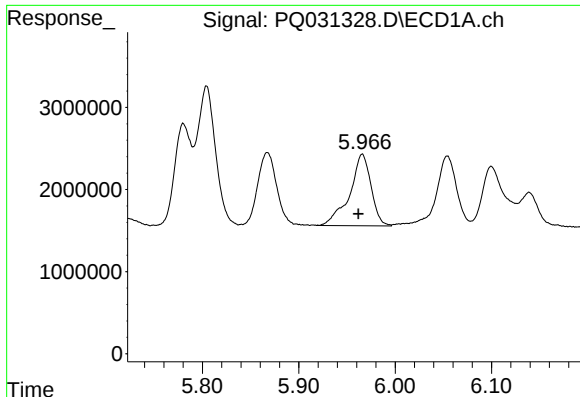
#4 AR-1016-2

R.T.: 5.867 min
Delta R.T.: 0.005 min
Response: 12289742
Conc: 194.03 ng/ml



#4 AR-1016-2

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 14621056
Conc: 234.72 ng/ml



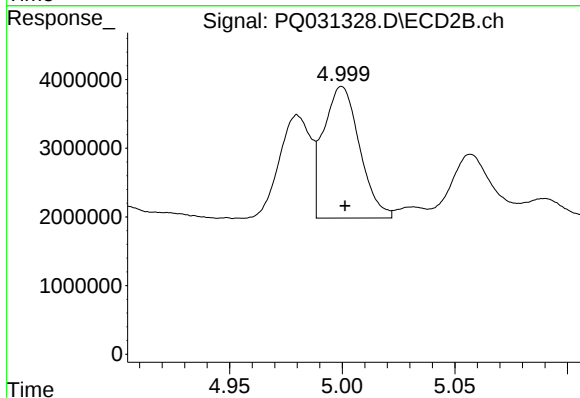
#5 AR-1016-3

R.T.: 5.966 min
Delta R.T.: 0.004 min
Response: 13454085
Conc: 262.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-01-COMPMSD

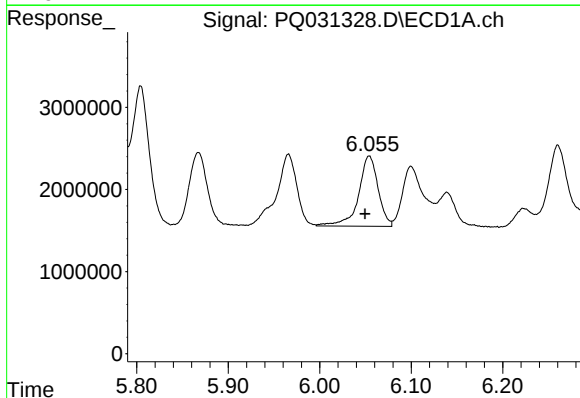
Manual Integrations
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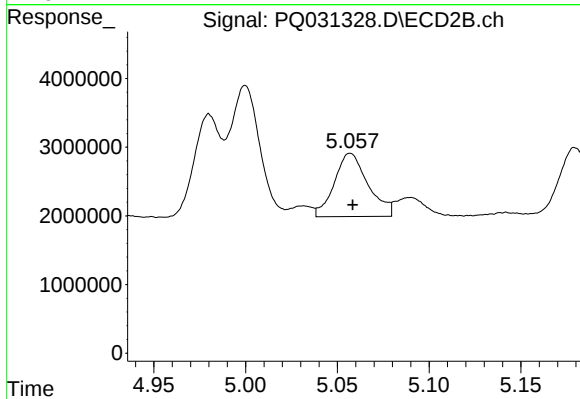
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: -0.002 min
Response: 21423527
Conc: 239.85 ng/ml



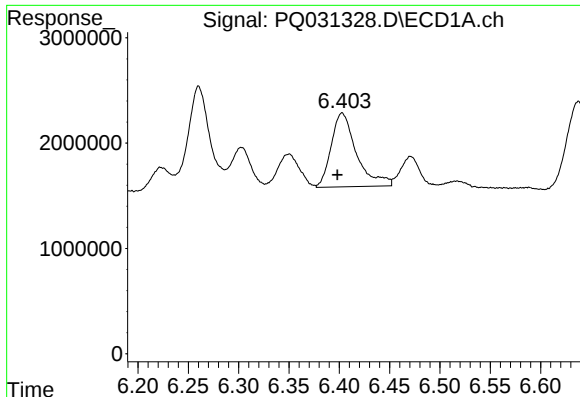
#6 AR-1016-4

R.T.: 6.054 min
Delta R.T.: 0.004 min
Response: 12691474
Conc: 292.27 ng/ml



#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.001 min
Response: 11777759
Conc: 196.54 ng/ml



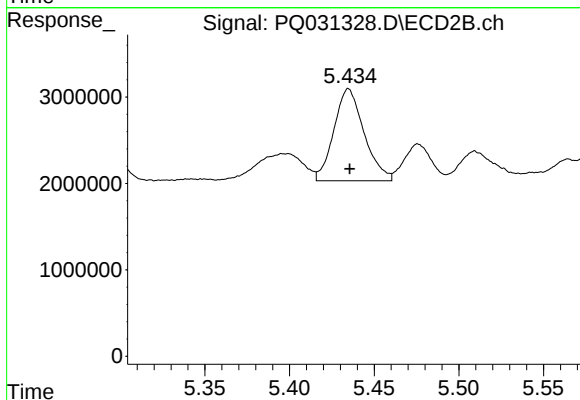
#7 AR-1016-5

R.T.: 6.403 min
Delta R.T.: 0.005 min
Response: 12263358
Conc: 221.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-01-COMPMSD

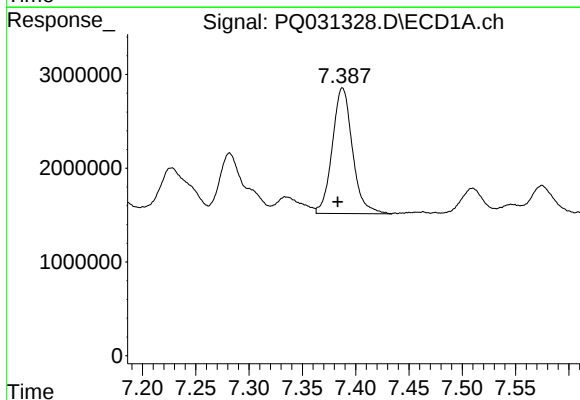
Manual Integrations
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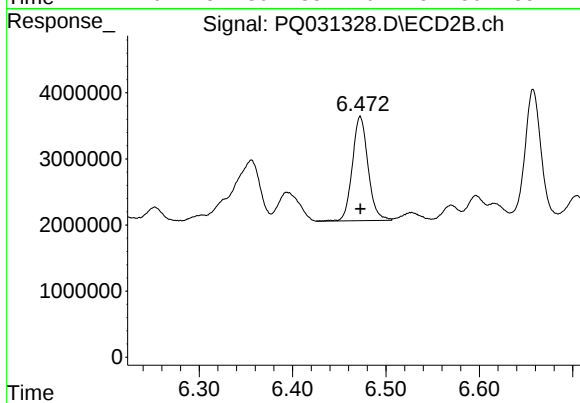
#7 AR-1016-5

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 13239761
Conc: 260.22 ng/ml



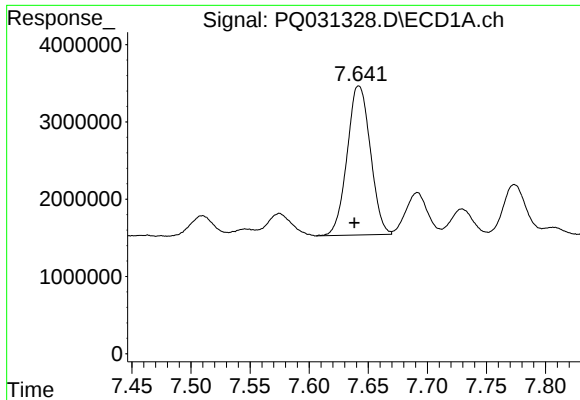
#31 AR-1260-1

R.T.: 7.388 min
Delta R.T.: 0.005 min
Response: 17655934
Conc: 164.76 ng/ml



#31 AR-1260-1

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 18397330
Conc: 169.72 ng/ml



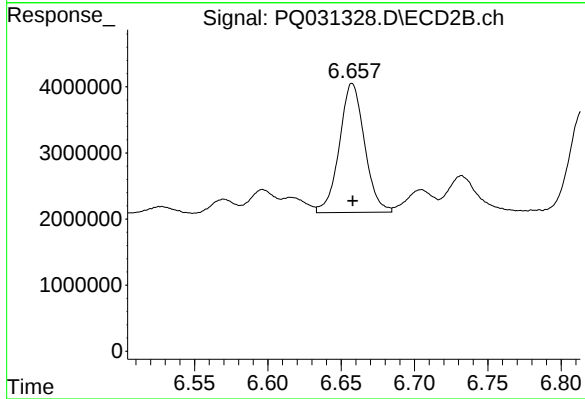
#32 AR-1260-2

R.T.: 7.642 min
Delta R.T.: 0.004 min
Response: 26403072
Conc: 206.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-01-COMPMSD

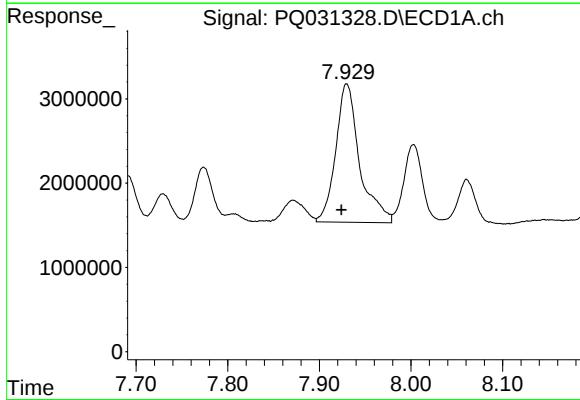
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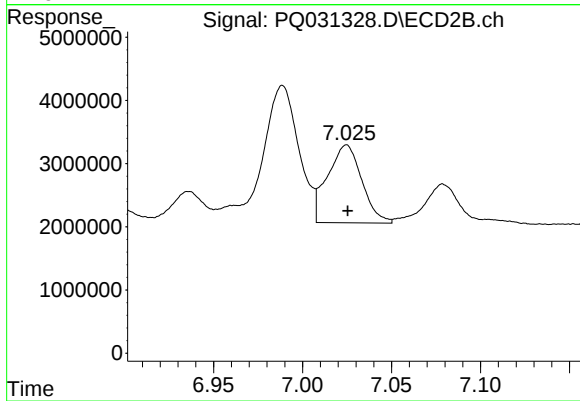
#32 AR-1260-2

R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 23330464
Conc: 178.76 ng/ml



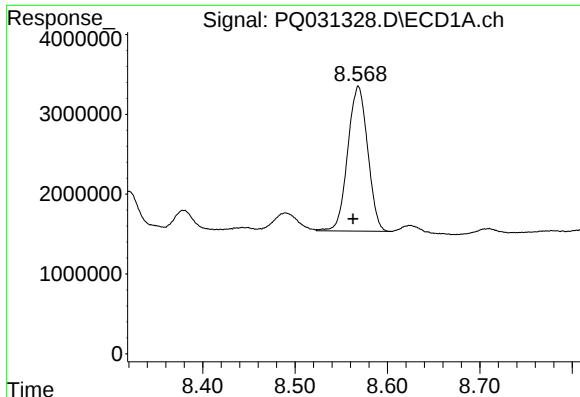
#33 AR-1260-3

R.T.: 7.930 min
Delta R.T.: 0.006 min
Response: 29776453
Conc: 199.16 ng/ml



#33 AR-1260-3

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 16585271
Conc: 156.01 ng/ml



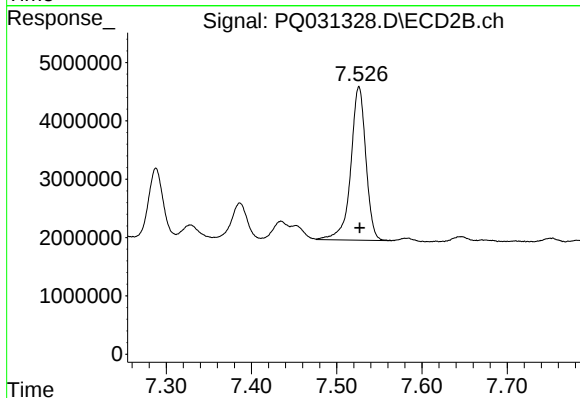
#34 AR-1260-4

R.T.: 8.569 min
Delta R.T.: 0.006 min
Response: 27241161
Conc: 128.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-01-COMPMSD

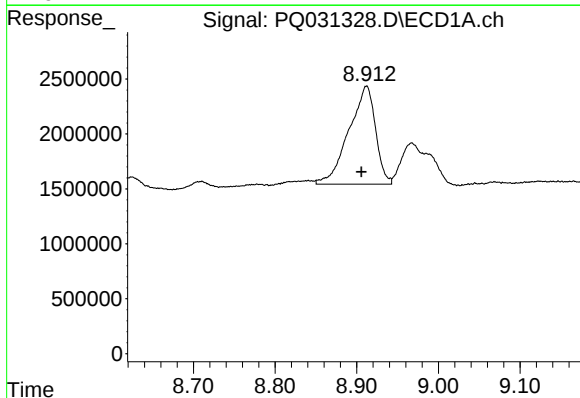
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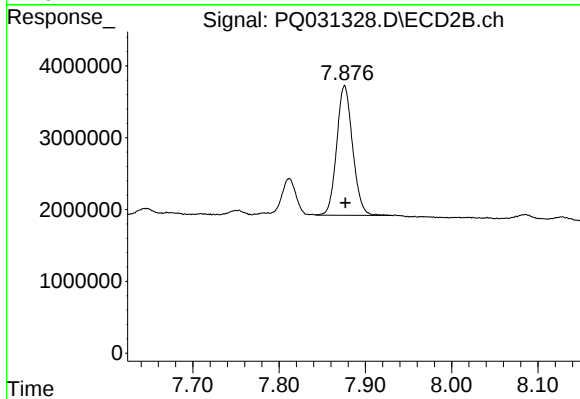
#34 AR-1260-4

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 32335710
Conc: 134.36 ng/ml



#35 AR-1260-5

R.T.: 8.912 min
Delta R.T.: 0.006 min
Response: 20265305
Conc: 151.27 ng/ml m



#35 AR-1260-5

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 23124519
Conc: 133.19 ng/ml