

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 02:46
 Operator : SM\SJ
 Sample : PB114091BSD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB114091BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 05:49:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 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...	4.563	3.843	46743394	33335662	18.109	18.838m
2) SA Decachlor...	10.386	8.889	36995969	29031791	18.032m	17.543
Target Compounds						
3) L1 AR-1016-1	5.739	4.935	4250164	3174173	42.560	40.803m
4) L1 AR-1016-2	5.761	4.954	6438281	4156641	43.633	38.832
5) L1 AR-1016-3	5.824	5.132	3548345	2207717	40.246	39.802
6) L1 AR-1016-4	5.924	5.171	2833585	1805067	38.455	41.896
7) L1 AR-1016-5	6.218	5.387	2435438	2270901	32.749	38.003
31) L7 AR-1260-1	7.344	6.419	5950994	5244793	40.516	43.144
32) L7 AR-1260-2	7.600	6.605	7471537	6082653	43.586	41.072
33) L7 AR-1260-3	7.959	6.760	5167965	5458420	42.729	39.427
34) L7 AR-1260-4	8.191	7.231	5298392	3797312	37.422m	34.945
35) L7 AR-1260-5	8.520	7.471	10043448	9764244	36.198	37.507

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

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Data File : PQ033512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2018 02:46
Operator : SM\SJ
Sample : PB114091BSD
Misc :
ALS Vial : 56 Sample Multiplier: 1

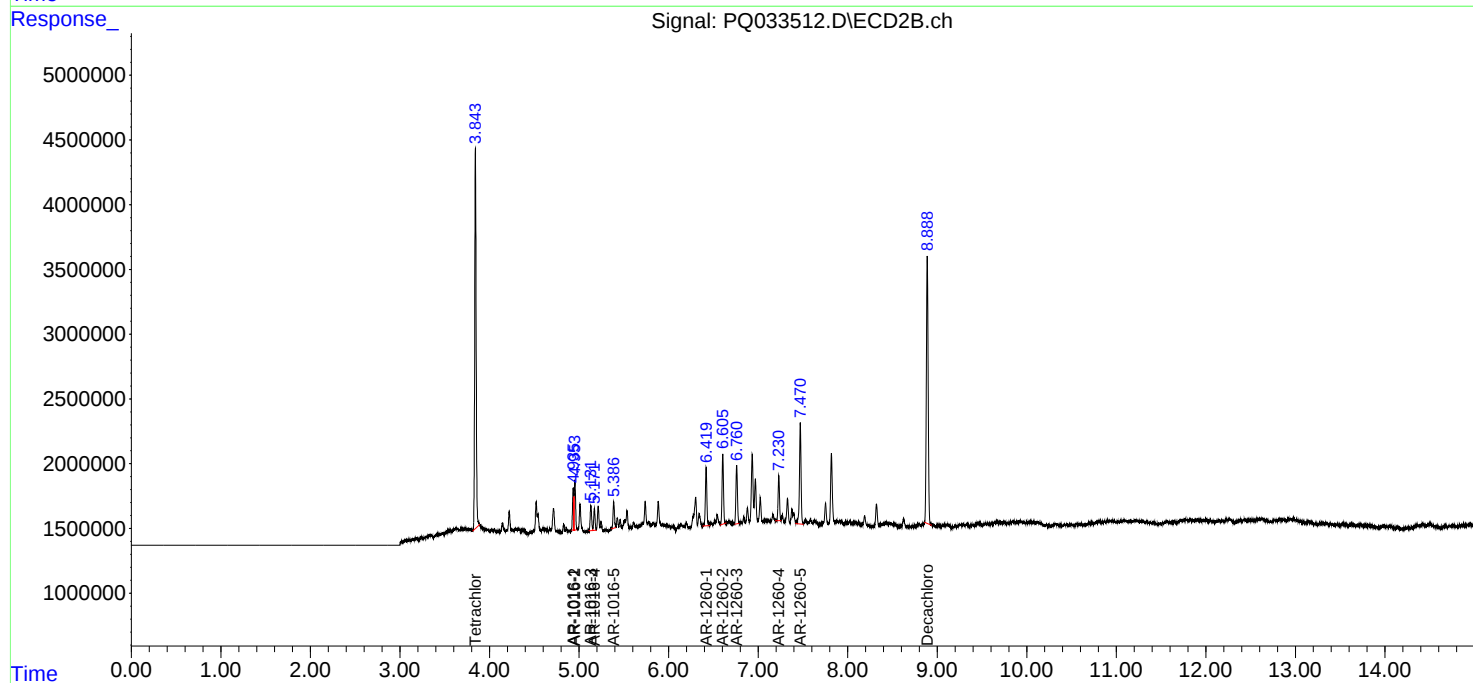
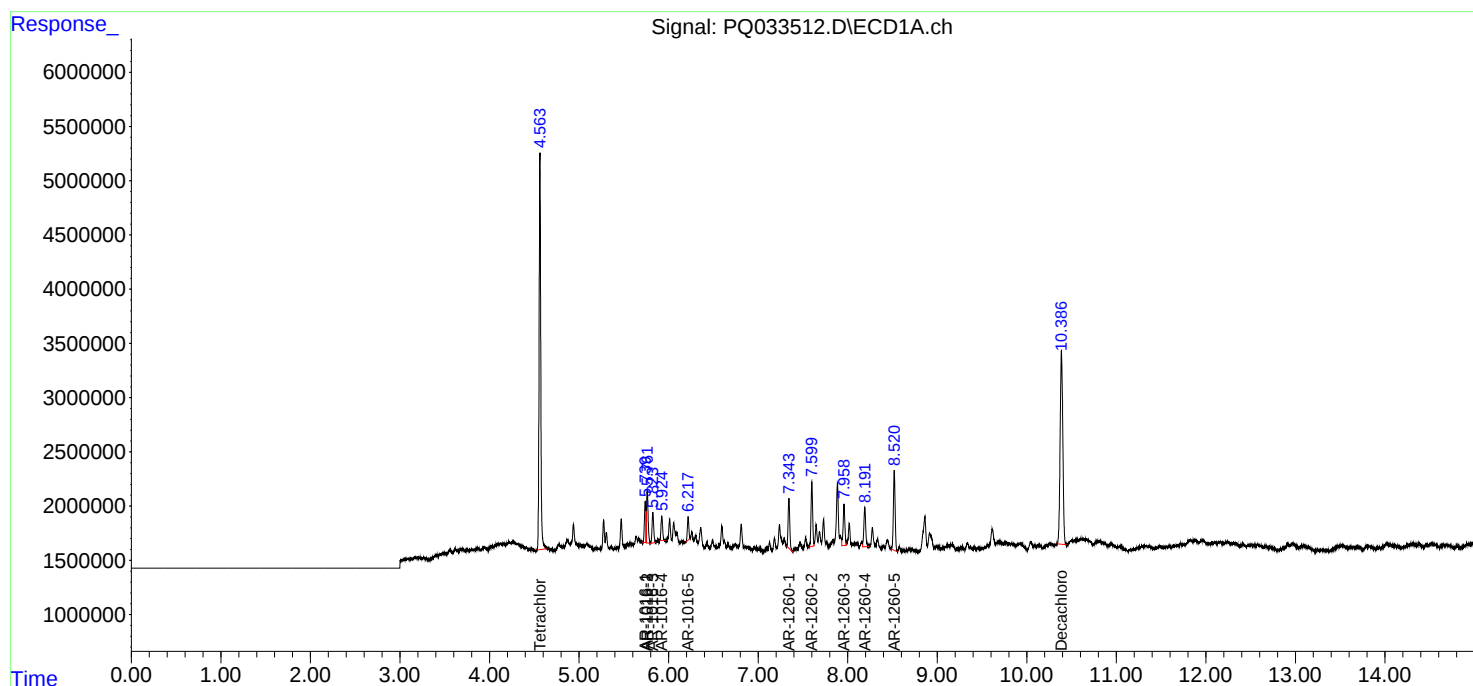
Instrument :
ECD_Q
ClientSampleId :
PB114091BSD

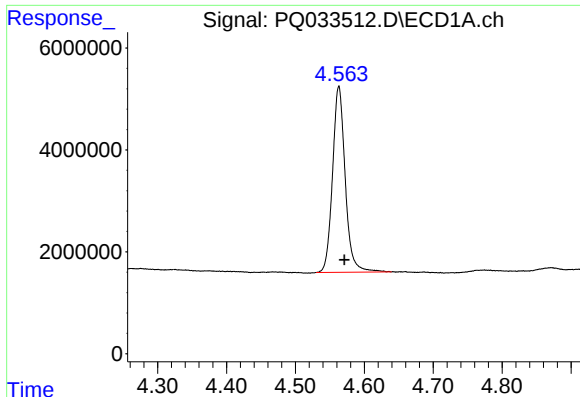
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 05:49:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 2018
Response via : Initial Calibration
Integrator: ChemStation

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





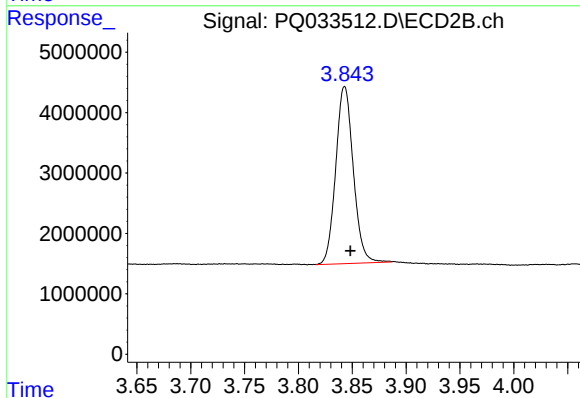
#1 Tetrachloro-m-xylene

R.T.: 4.563 min
Delta R.T.: -0.008 min
Response: 46743394
Conc: 18.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114091BSD

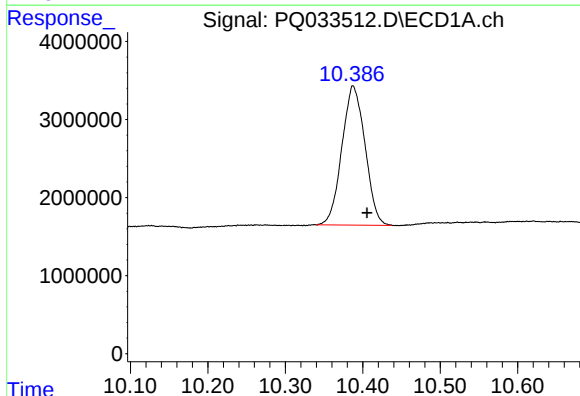
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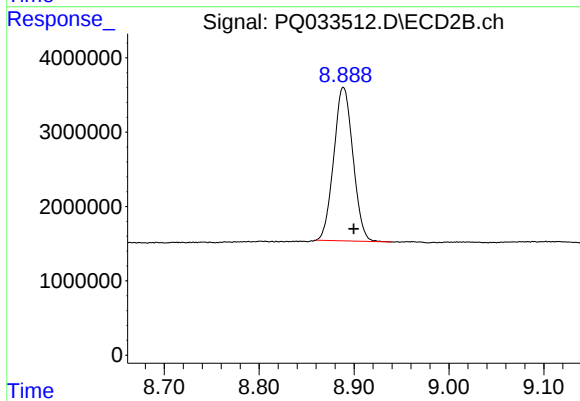
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: -0.006 min
Response: 33335662
Conc: 18.84 ng/ml m



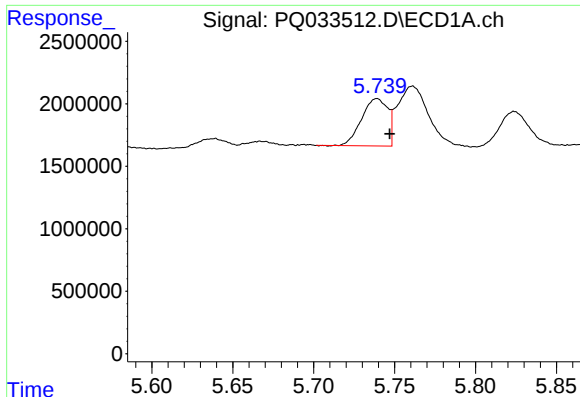
#2 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: -0.019 min
Response: 36995969
Conc: 18.03 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: -0.011 min
Response: 29031791
Conc: 17.54 ng/ml



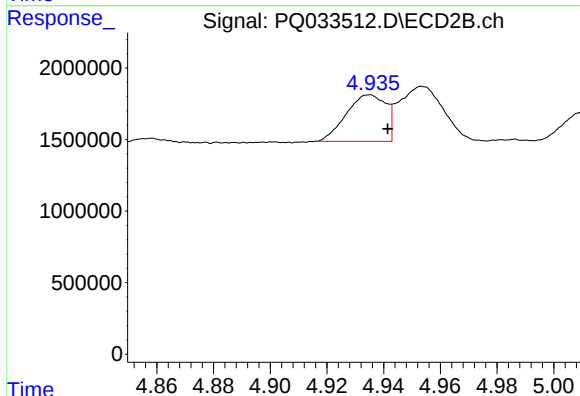
#3 AR-1016-1

R.T.: 5.739 min
Delta R.T.: -0.008 min
Response: 4250164
Conc: 42.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114091BSD

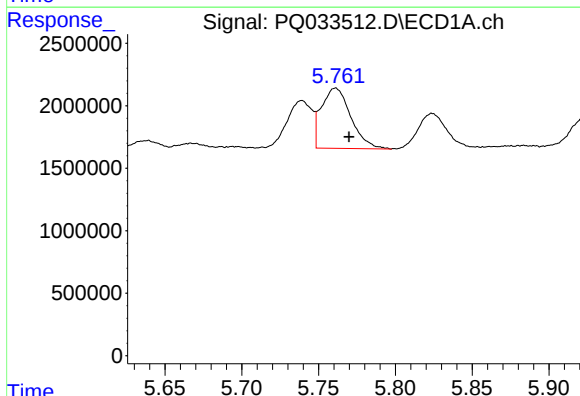
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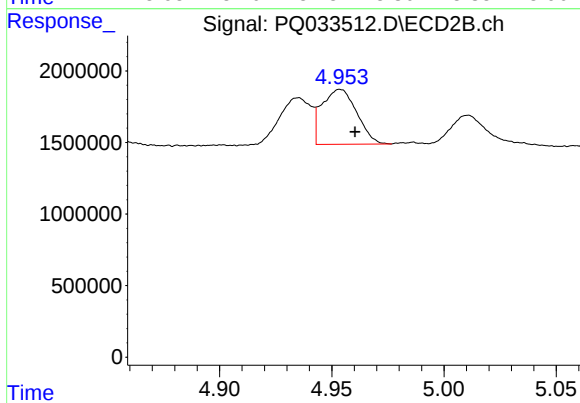
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 3174173
Conc: 40.80 ng/ml m



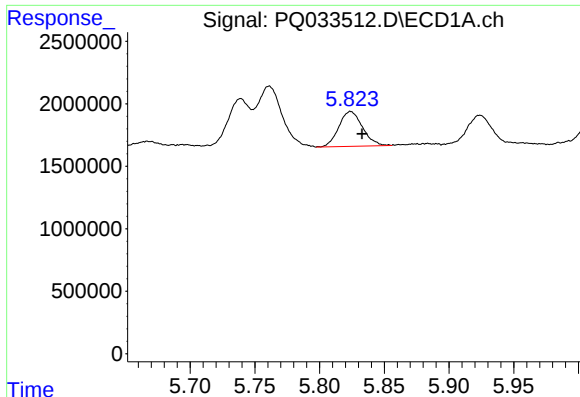
#4 AR-1016-2

R.T.: 5.761 min
Delta R.T.: -0.009 min
Response: 6438281
Conc: 43.63 ng/ml



#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: -0.007 min
Response: 4156641
Conc: 38.83 ng/ml



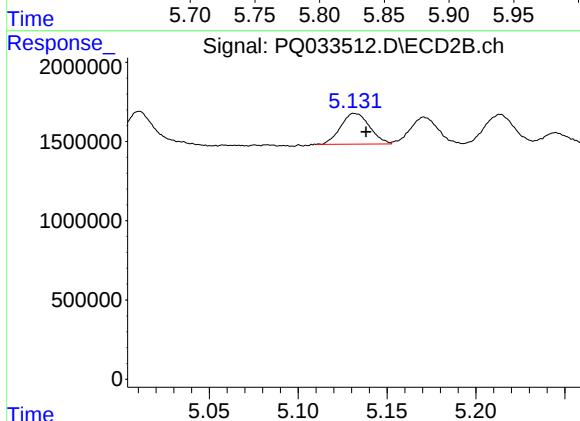
#5 AR-1016-3

R.T.: 5.824 min
Delta R.T.: -0.009 min
Response: 3548345
Conc: 40.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114091BSD

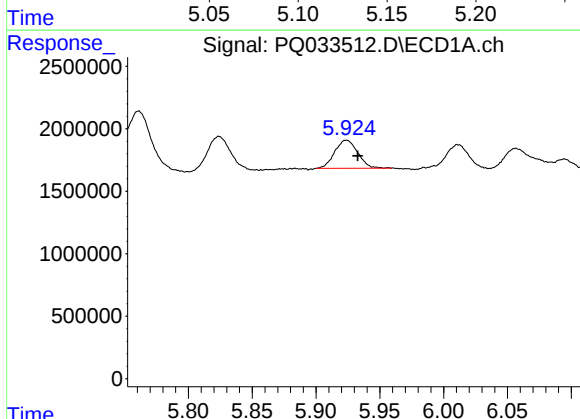
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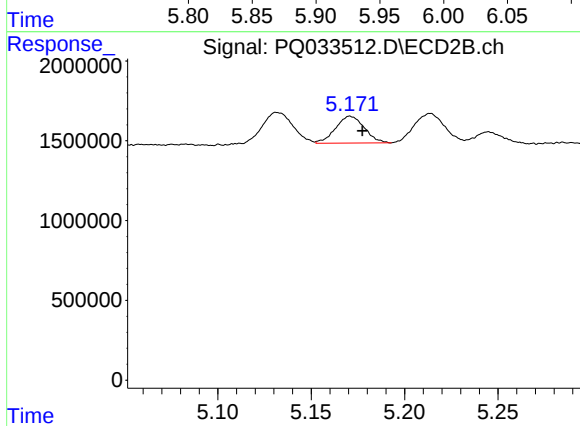
#5 AR-1016-3

R.T.: 5.132 min
Delta R.T.: -0.006 min
Response: 2207717
Conc: 39.80 ng/ml



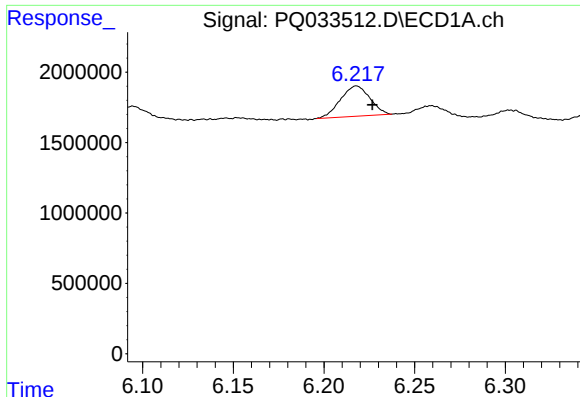
#6 AR-1016-4

R.T.: 5.924 min
Delta R.T.: -0.009 min
Response: 2833585
Conc: 38.46 ng/ml



#6 AR-1016-4

R.T.: 5.171 min
Delta R.T.: -0.006 min
Response: 1805067
Conc: 41.90 ng/ml



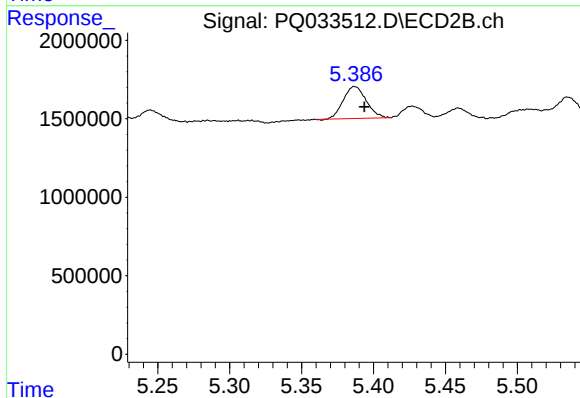
#7 AR-1016-5

R.T.: 6.218 min
Delta R.T.: -0.009 min
Response: 2435438
Conc: 32.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114091BSD

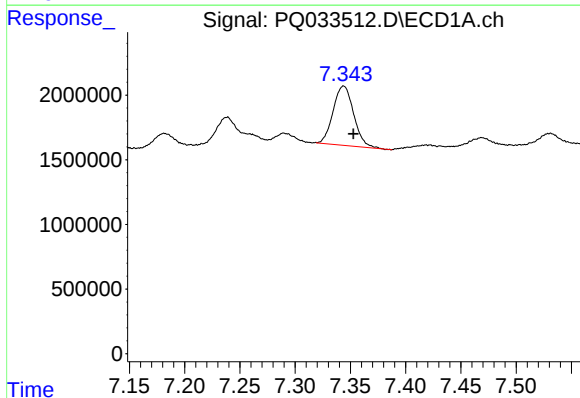
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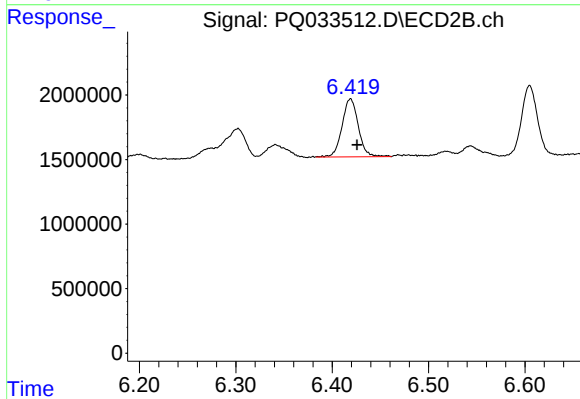
#7 AR-1016-5

R.T.: 5.387 min
Delta R.T.: -0.007 min
Response: 2270901
Conc: 38.00 ng/ml



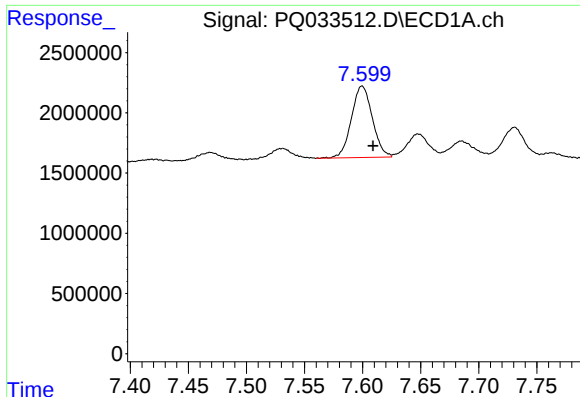
#31 AR-1260-1

R.T.: 7.344 min
Delta R.T.: -0.009 min
Response: 5950994
Conc: 40.52 ng/ml



#31 AR-1260-1

R.T.: 6.419 min
Delta R.T.: -0.007 min
Response: 5244793
Conc: 43.14 ng/ml



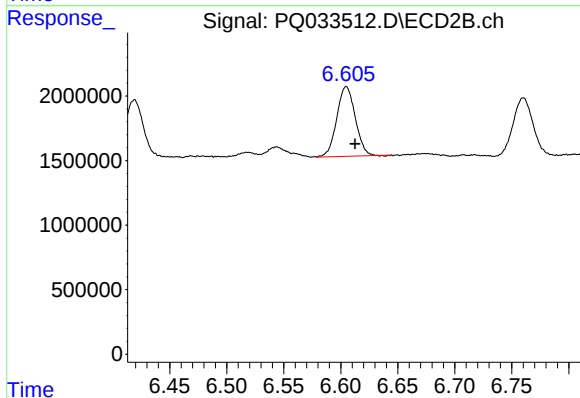
#32 AR-1260-2

R.T.: 7.600 min
Delta R.T.: -0.009 min
Response: 7471537
Conc: 43.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114091BSD

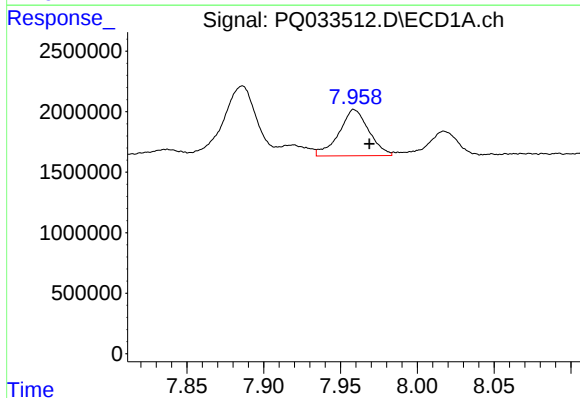
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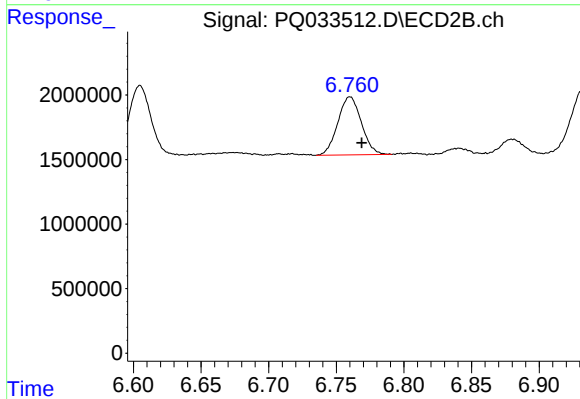
#32 AR-1260-2

R.T.: 6.605 min
Delta R.T.: -0.008 min
Response: 6082653
Conc: 41.07 ng/ml



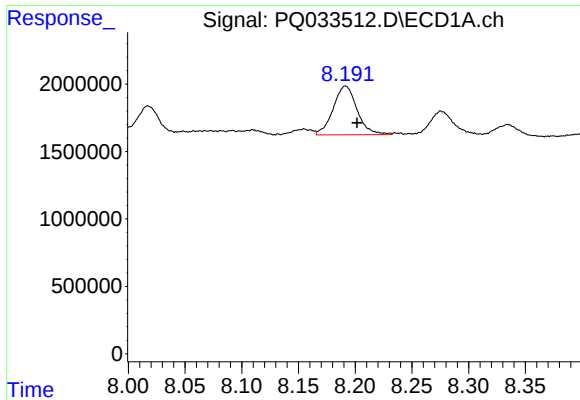
#33 AR-1260-3

R.T.: 7.959 min
Delta R.T.: -0.010 min
Response: 5167965
Conc: 42.73 ng/ml



#33 AR-1260-3

R.T.: 6.760 min
Delta R.T.: -0.009 min
Response: 5458420
Conc: 39.43 ng/ml



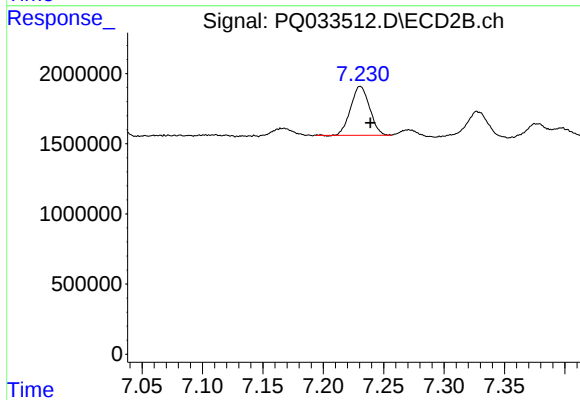
#34 AR-1260-4

R.T.: 8.191 min
Delta R.T.: -0.011 min
Response: 5298392
Conc: 37.42 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB114091BSD

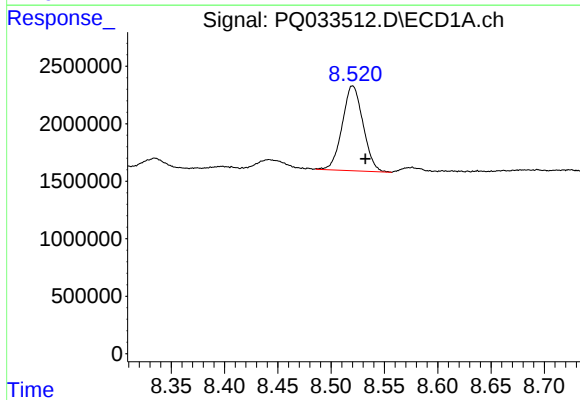
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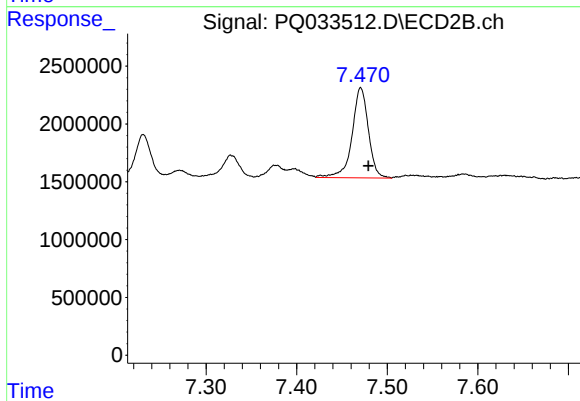
#34 AR-1260-4

R.T.: 7.231 min
Delta R.T.: -0.008 min
Response: 3797312
Conc: 34.94 ng/ml



#35 AR-1260-5

R.T.: 8.520 min
Delta R.T.: -0.012 min
Response: 10043448
Conc: 36.20 ng/ml



#35 AR-1260-5

R.T.: 7.471 min
Delta R.T.: -0.008 min
Response: 9764244
Conc: 37.51 ng/ml