

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121318\
 Data File : PQ035454.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 17:20
 Operator : SM\SJ
 Sample : PB115635BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB115635BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:50:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.436	3.744	56701416	31995599	14.492	14.320
2) SA Decachlor...	10.152	8.733	46598112	28144956	15.809	15.924
Target Compounds						
3) L1 AR-1016-1	5.603	4.826	5628357	3502260	43.990	45.422m
4) L1 AR-1016-2	5.626	4.842	8218811	4958726	42.853	43.821m
5) L1 AR-1016-3	5.688	5.019	4835296	2072344	42.248	35.486m
6) L1 AR-1016-4	5.788	5.060	4172637	1917238	43.817	40.774
7) L1 AR-1016-5	6.081	5.273	4134419	2443204	45.415	39.799
31) L7 AR-1260-1	7.203	6.298	8742389	5635364	47.409	44.801m
32) L7 AR-1260-2	7.459	6.485	9412201	7060036	43.317	46.751
33) L7 AR-1260-3	7.819	6.638	6216709	5962754	46.406	42.672
34) L7 AR-1260-4	8.047	7.107	7404513	4231744	44.927	45.573
35) L7 AR-1260-5	8.367	7.350	13395379	10194047	44.926	45.429

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121318\
Data File : PQ035454.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 17:20
Operator : SM\SJ
Sample : PB115635BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

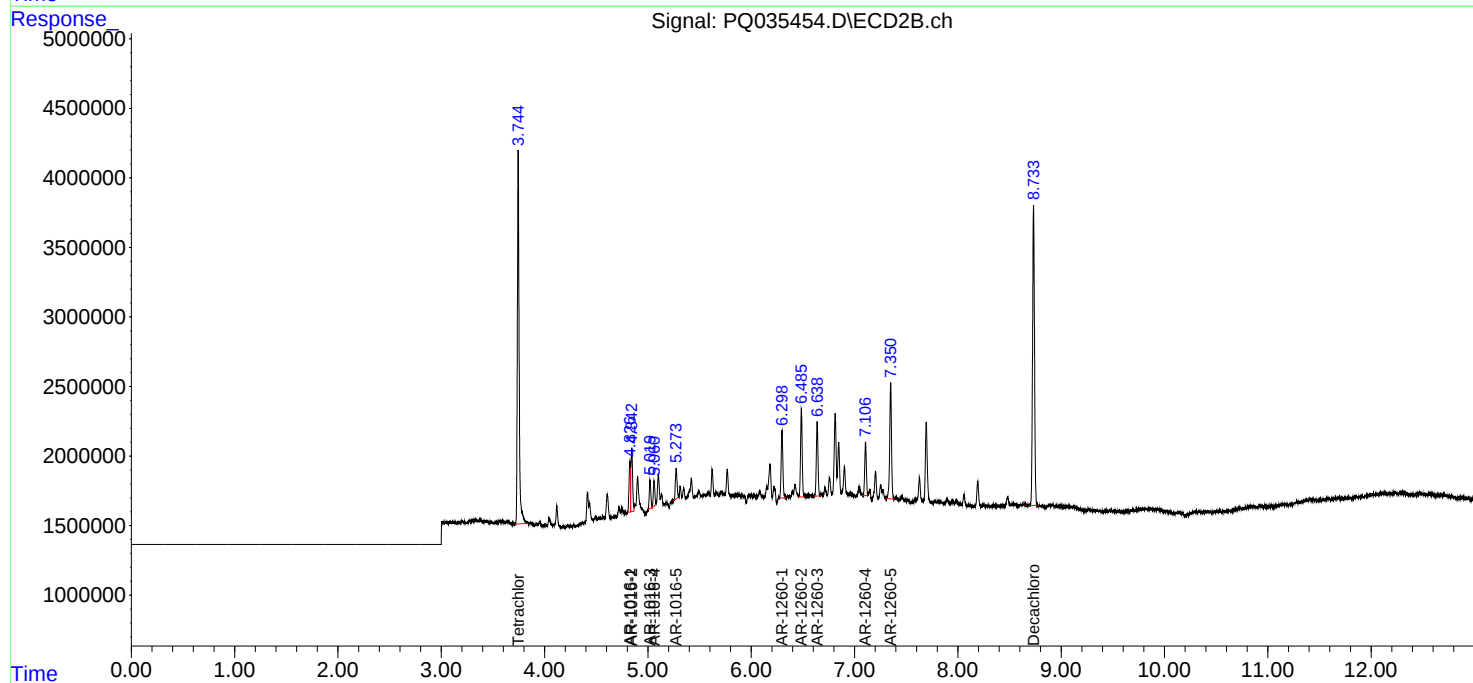
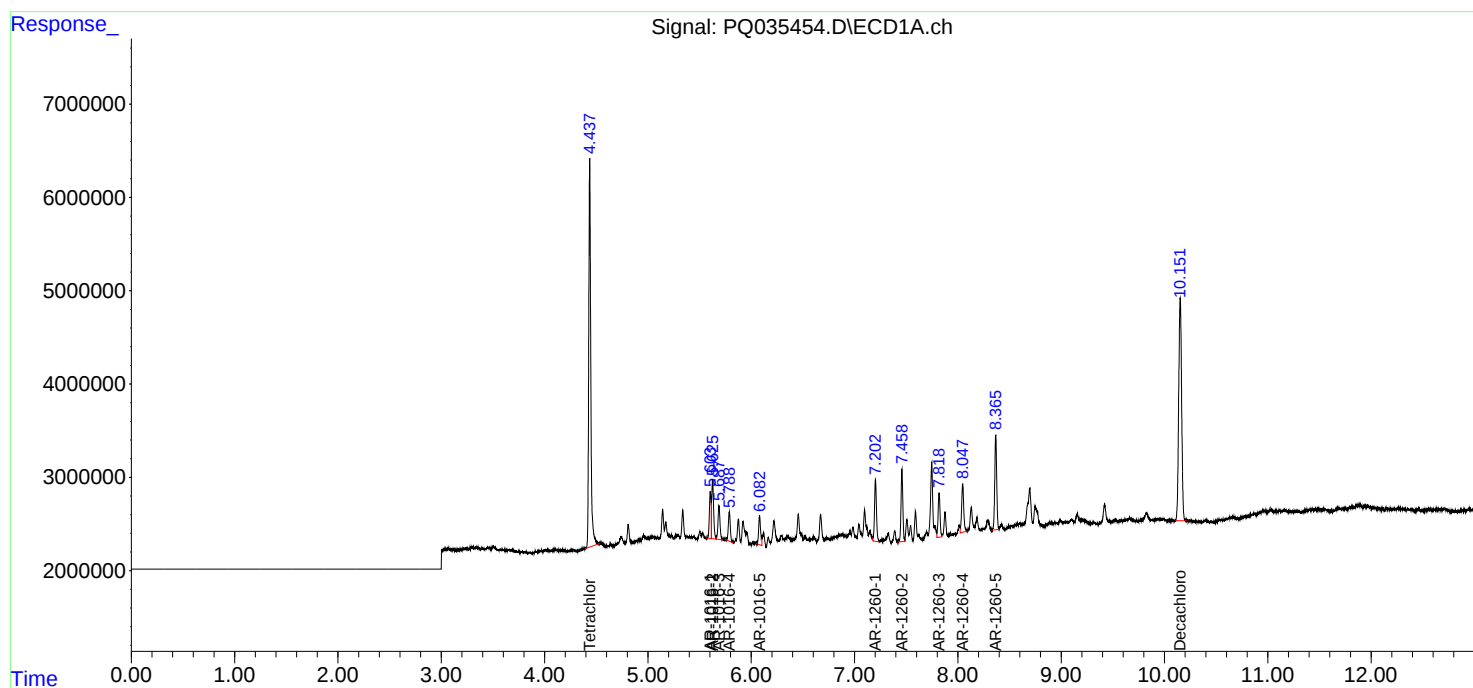
Instrument :
ECD_Q
ClientSampled :
PB115635BSD

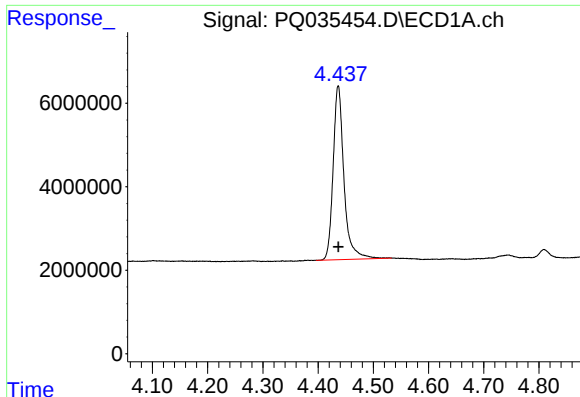
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:50:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
Response 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





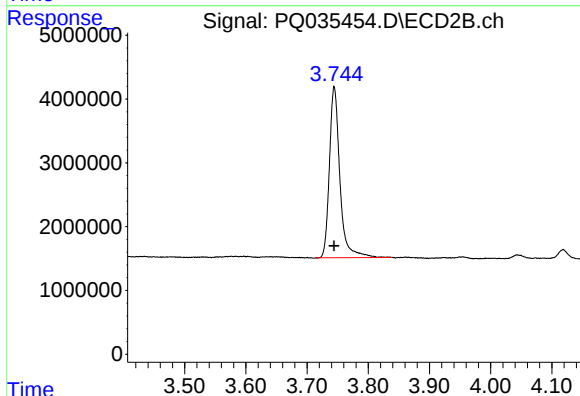
#1 Tetrachloro-m-xylene

R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 56701416
Conc: 14.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115635BSD

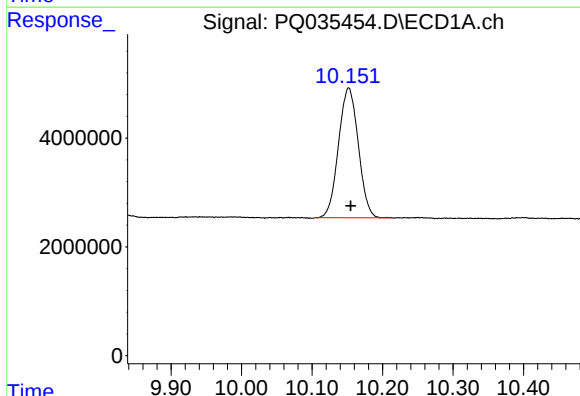
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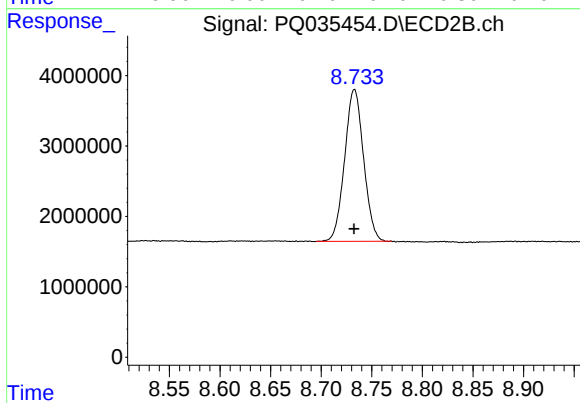
#1 Tetrachloro-m-xylene

R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 31995599
Conc: 14.32 ng/ml



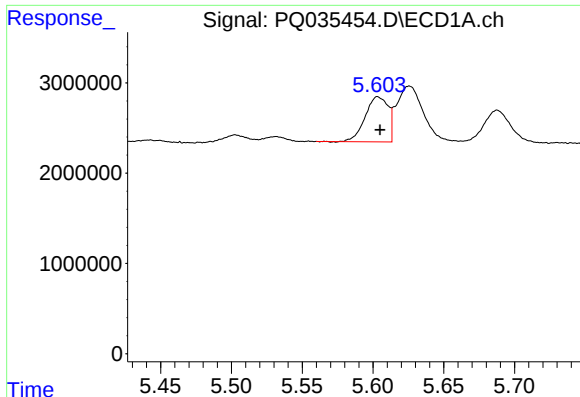
#2 Decachlorobiphenyl

R.T.: 10.152 min
Delta R.T.: -0.003 min
Response: 46598112
Conc: 15.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 28144956
Conc: 15.92 ng/ml



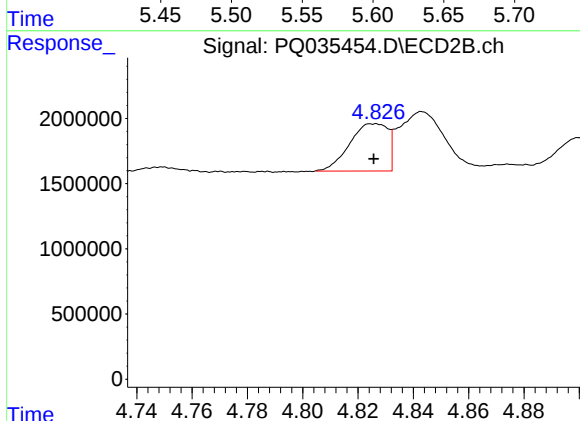
#3 AR-1016-1

R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 5628357
Conc: 43.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115635BSD

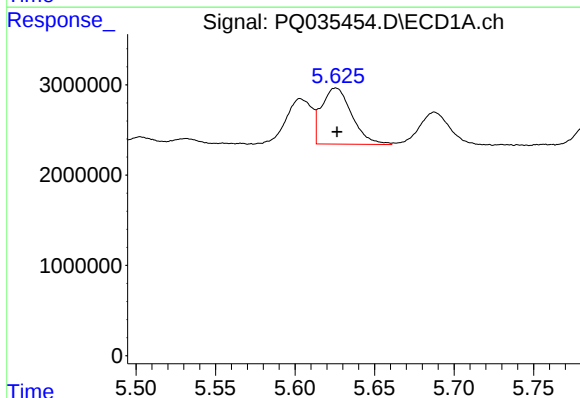
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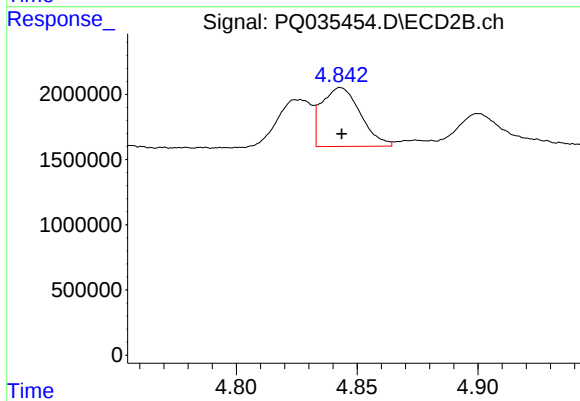
#3 AR-1016-1

R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 3502260
Conc: 45.42 ng/ml m



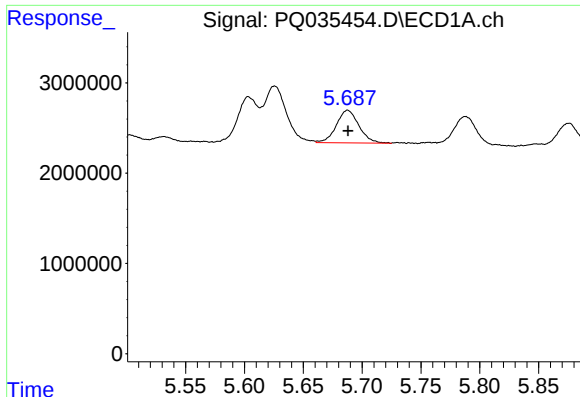
#4 AR-1016-2

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 8218811
Conc: 42.85 ng/ml



#4 AR-1016-2

R.T.: 4.842 min
Delta R.T.: -0.001 min
Response: 4958726
Conc: 43.82 ng/ml m



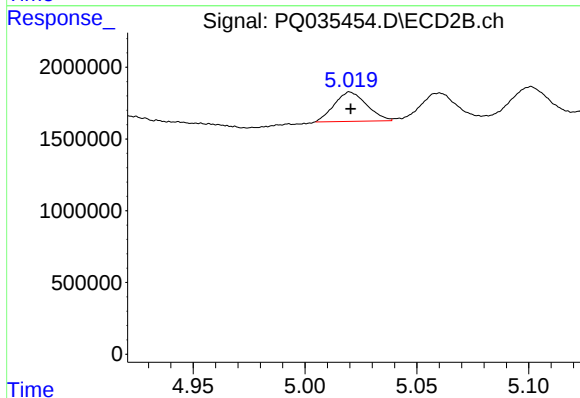
#5 AR-1016-3

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 4835296
Conc: 42.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115635BSD

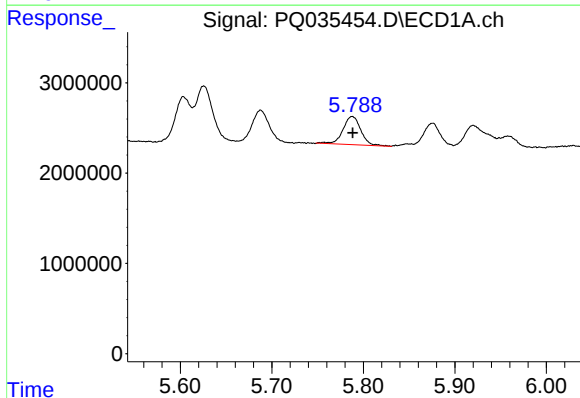
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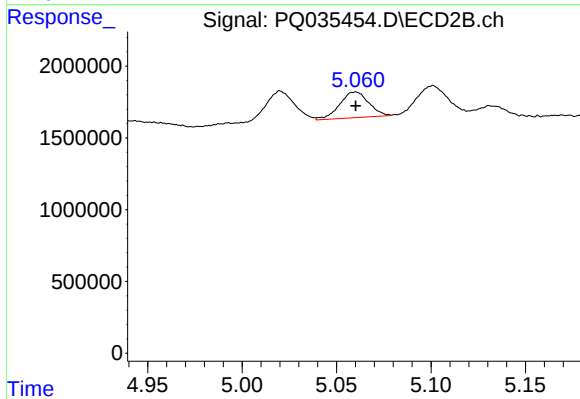
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: -0.001 min
Response: 2072344
Conc: 35.49 ng/ml m



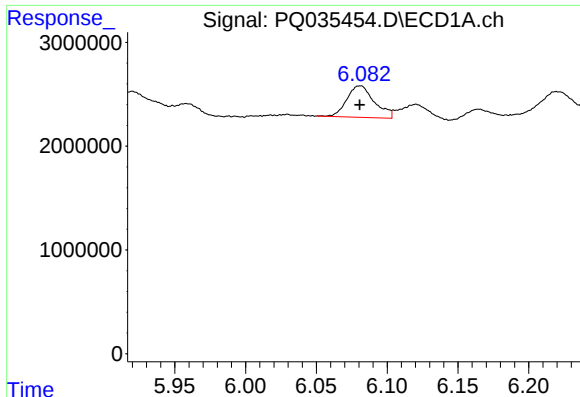
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 4172637
Conc: 43.82 ng/ml



#6 AR-1016-4

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 1917238
Conc: 40.77 ng/ml



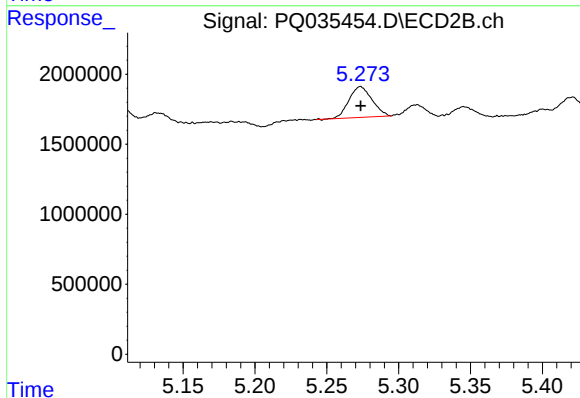
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 4134419
Conc: 45.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115635BSD

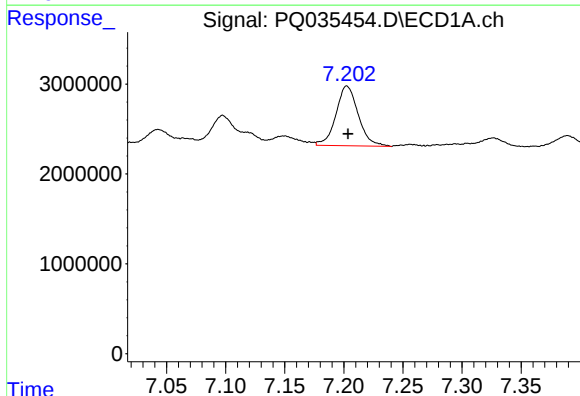
Manual Integrations
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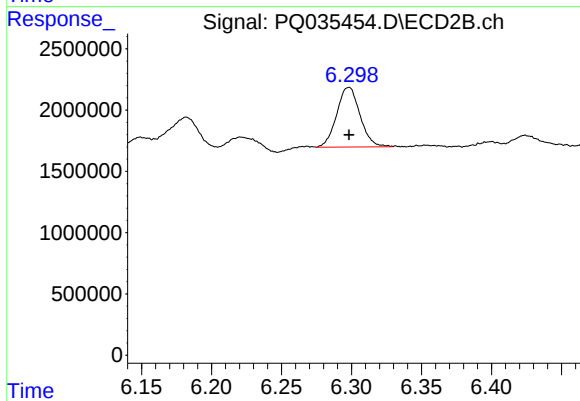
#7 AR-1016-5

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 2443204
Conc: 39.80 ng/ml



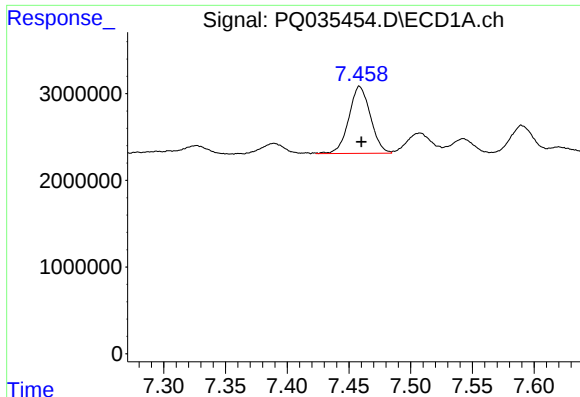
#31 AR-1260-1

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 8742389
Conc: 47.41 ng/ml



#31 AR-1260-1

R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 5635364
Conc: 44.80 ng/ml m



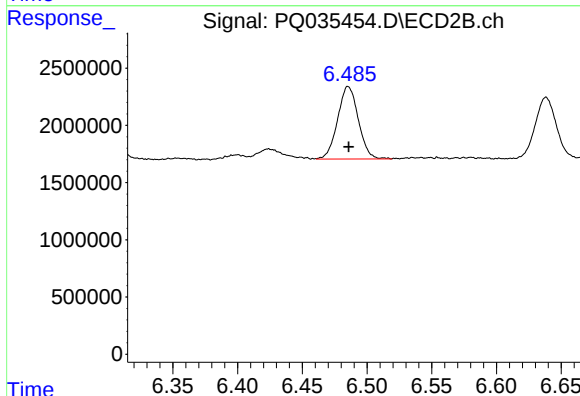
#32 AR-1260-2

R.T.: 7.459 min
Delta R.T.: -0.001 min
Response: 9412201
Conc: 43.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115635BSD

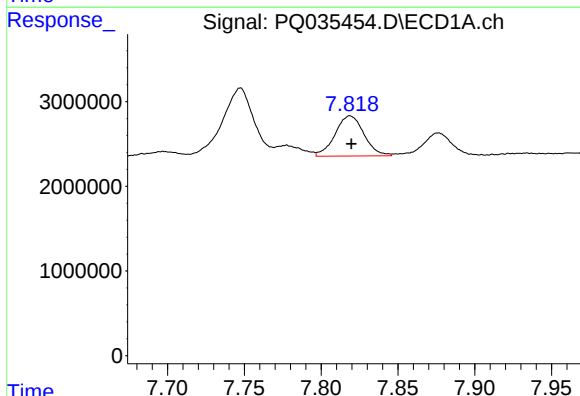
Manual Integrations
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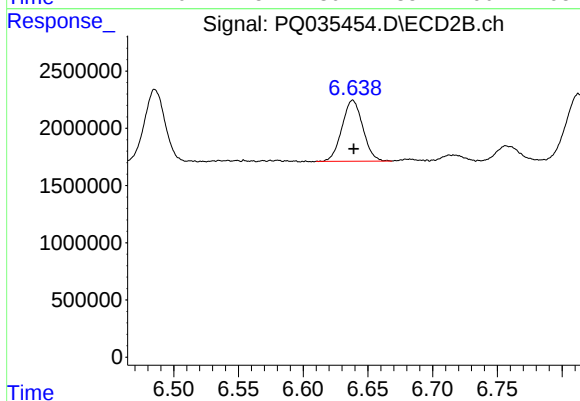
#32 AR-1260-2

R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 7060036
Conc: 46.75 ng/ml



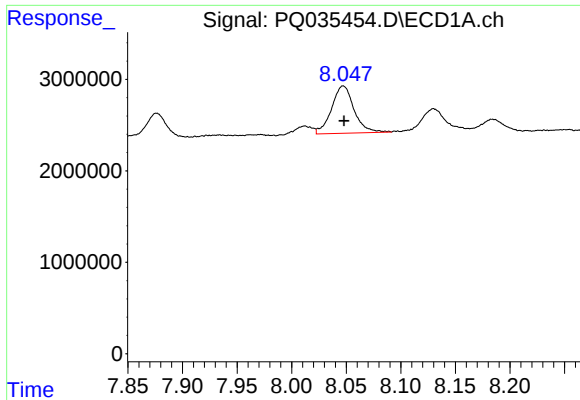
#33 AR-1260-3

R.T.: 7.819 min
Delta R.T.: 0.000 min
Response: 6216709
Conc: 46.41 ng/ml



#33 AR-1260-3

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 5962754
Conc: 42.67 ng/ml



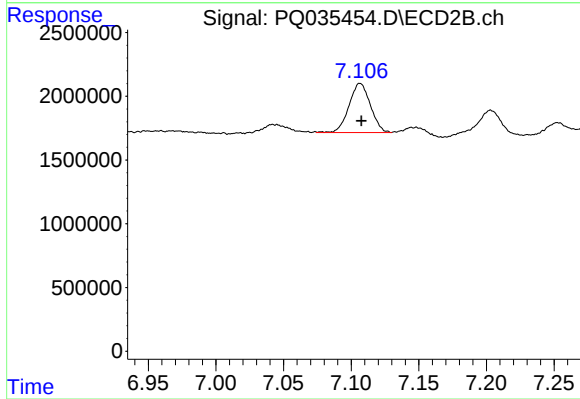
#34 AR-1260-4

R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 7404513
Conc: 44.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115635BSD

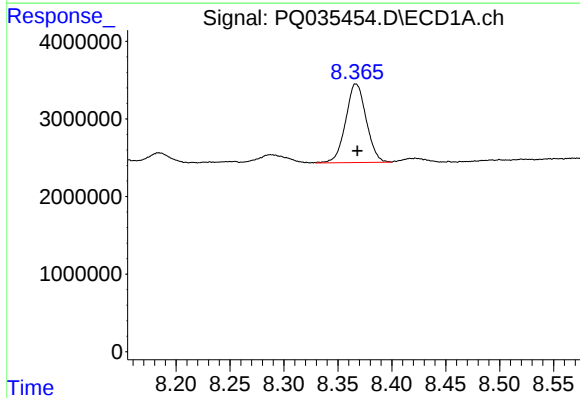
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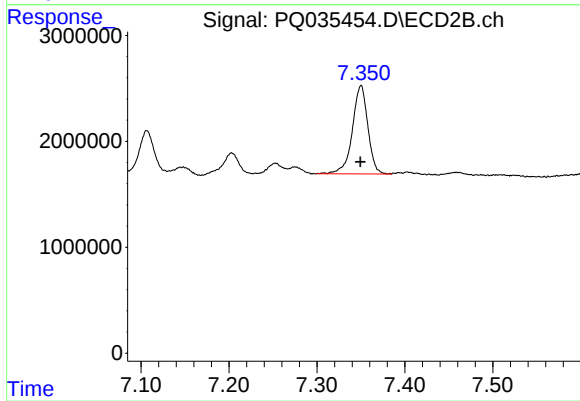
#34 AR-1260-4

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 4231744
Conc: 45.57 ng/ml



#35 AR-1260-5

R.T.: 8.367 min
Delta R.T.: -0.001 min
Response: 13395379
Conc: 44.93 ng/ml



#35 AR-1260-5

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 10194047
Conc: 45.43 ng/ml