

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
 Data File : PQ032511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 17:41
 Operator : SM\SJ
 Sample : PB113410BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB113410BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:48:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.591	3.868	38872697	31391618	16.765	15.675m
2) SA Decachlor...	10.443	8.939	47387332	39658812	22.732	20.481m
Target Compounds						
3) L1 AR-1016-1	5.304	4.550	2871269	1931419	54.254	40.029m#
4) L1 AR-1016-2	5.500	4.965	2808218	3497267	53.551m	51.825
5) L1 AR-1016-3	5.768	4.984	4183653	4585024	56.726	49.074
6) L1 AR-1016-4	5.853	5.042	4267374	3010415	62.515	50.705
7) L1 AR-1016-5	6.248	5.419	3235503	3080090	59.414m	58.935
31) L7 AR-1260-1	7.375	6.453	7746030	6330457	66.409	59.084m
32) L7 AR-1260-2	7.632	6.640	8718089	8090361	64.966m	62.549
33) L7 AR-1260-3	7.917	6.795	10231146	6919116	66.029	57.337
34) L7 AR-1260-4	8.224	7.269	7033925	5474464	61.573	55.890m
35) L7 AR-1260-5	8.556	7.508	13148209	13155166	57.720	55.089

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

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Data File : PQ032511.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 17:41
Operator : SM\SJ
Sample : PB113410BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

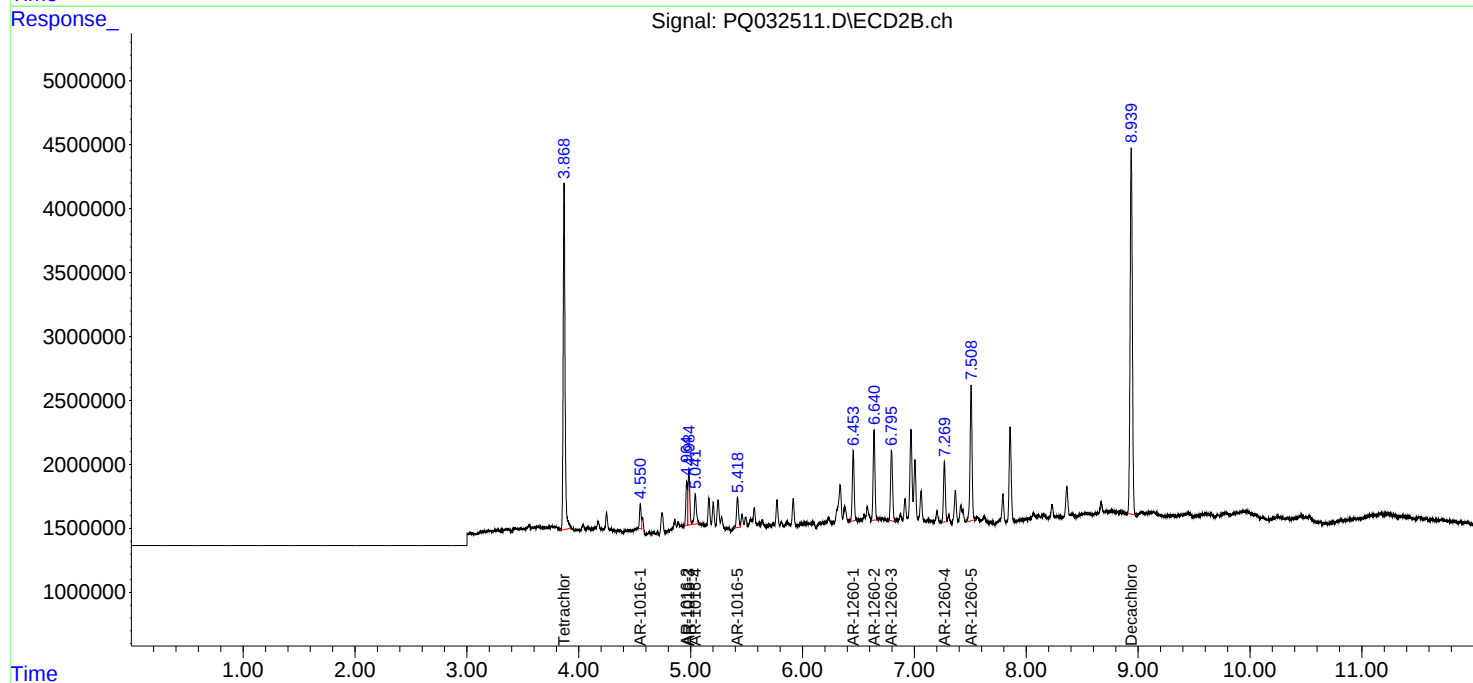
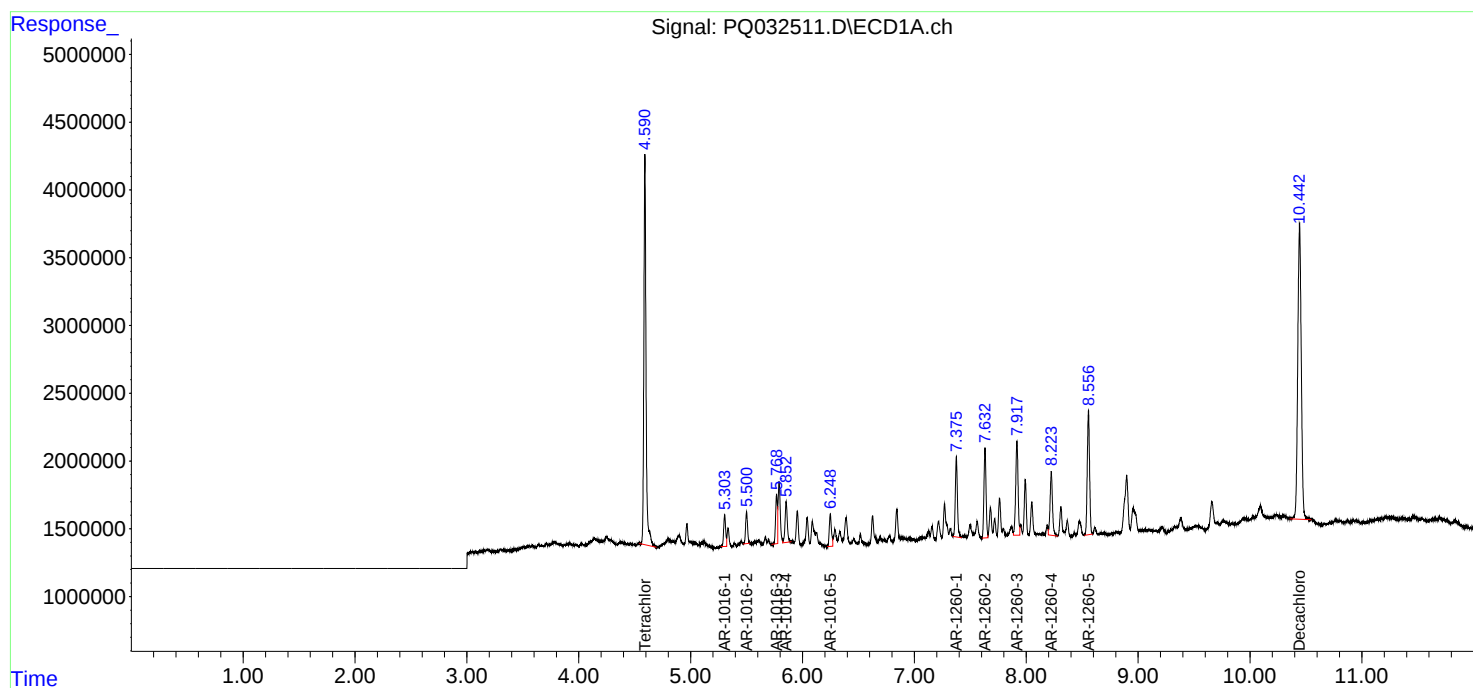
Instrument :
ECD_Q
ClientSampleId :
PB113410BSD

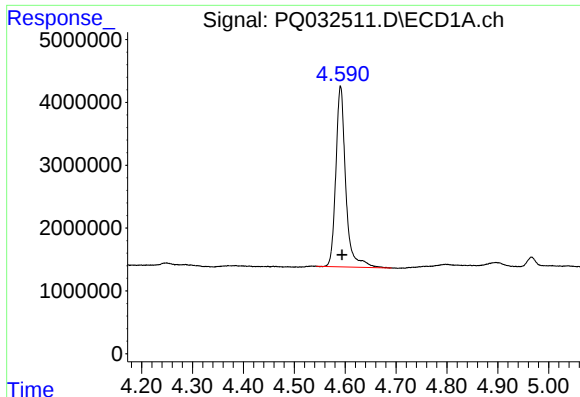
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 01:48:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response 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





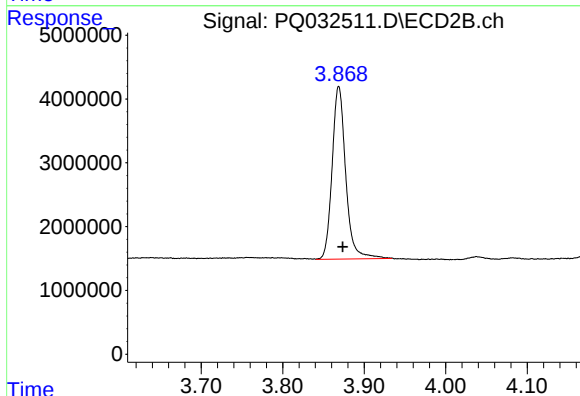
#1 Tetrachloro-m-xylene

R.T.: 4.591 min
Delta R.T.: -0.003 min
Response: 38872697
Conc: 16.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113410BSD

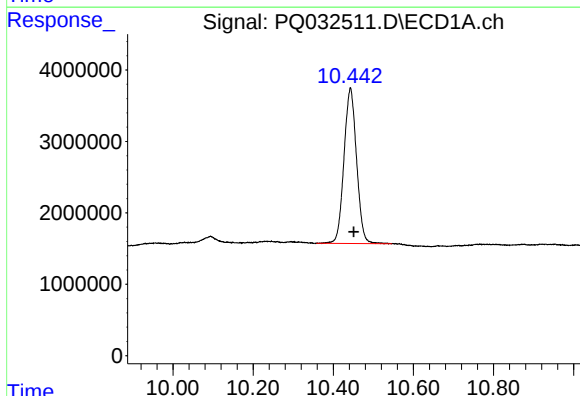
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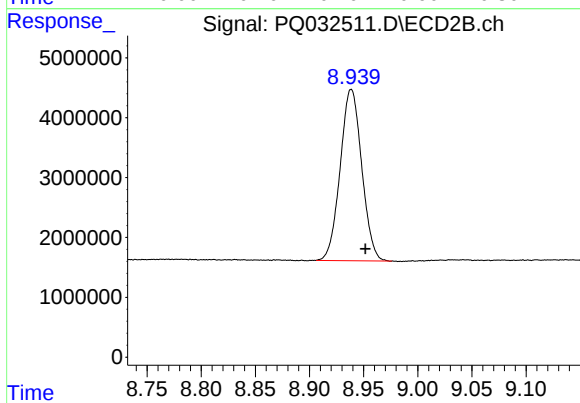
#1 Tetrachloro-m-xylene

R.T.: 3.868 min
Delta R.T.: -0.005 min
Response: 31391618
Conc: 15.67 ng/ml m



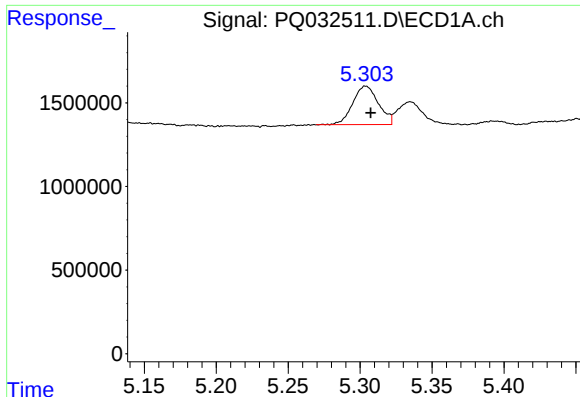
#2 Decachlorobiphenyl

R.T.: 10.443 min
Delta R.T.: -0.008 min
Response: 47387332
Conc: 22.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.939 min
Delta R.T.: -0.013 min
Response: 39658812
Conc: 20.48 ng/ml m



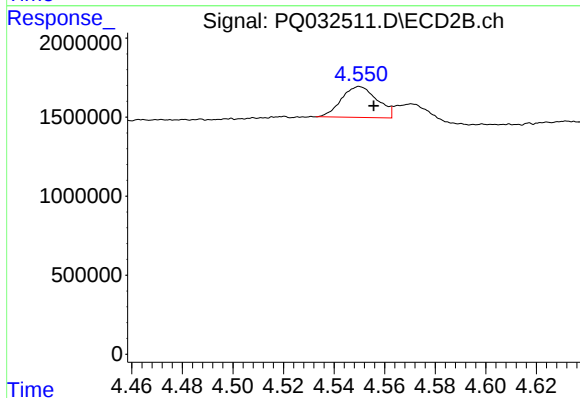
#3 AR-1016-1

R.T.: 5.304 min
Delta R.T.: -0.003 min
Response: 2871269
Conc: 54.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113410BSD

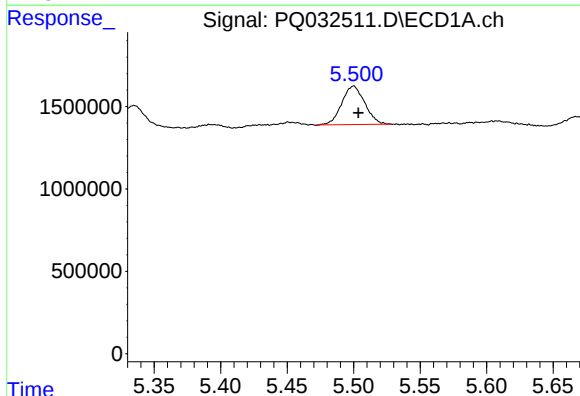
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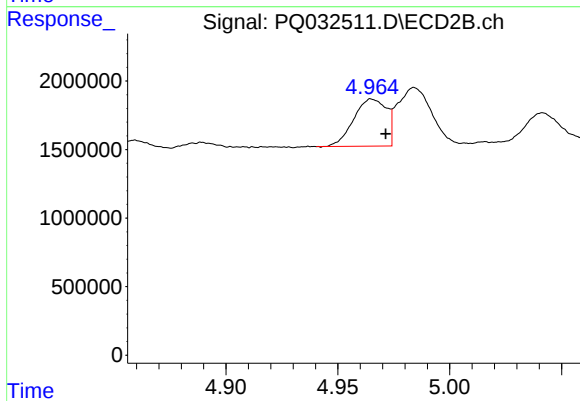
#3 AR-1016-1

R.T.: 4.550 min
Delta R.T.: -0.006 min
Response: 1931419
Conc: 40.03 ng/ml m



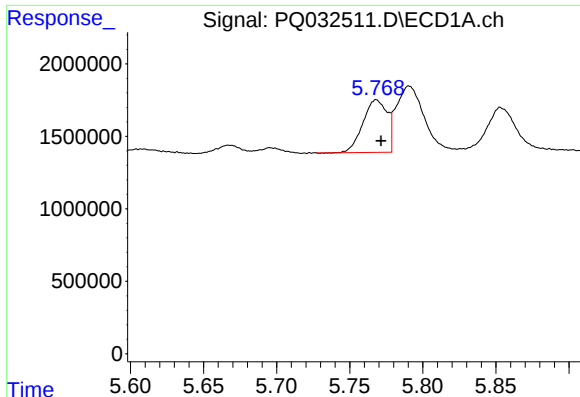
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: -0.004 min
Response: 2808218
Conc: 53.55 ng/ml m



#4 AR-1016-2

R.T.: 4.965 min
Delta R.T.: -0.007 min
Response: 3497267
Conc: 51.82 ng/ml



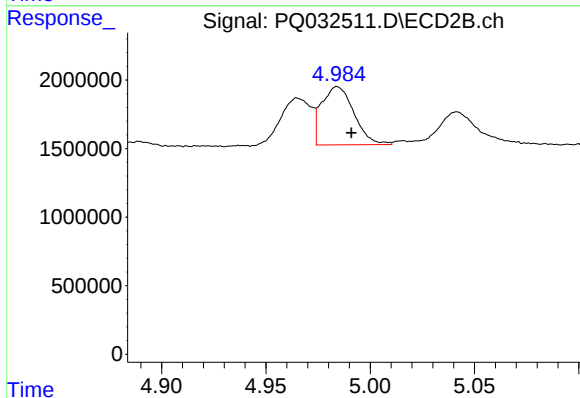
#5 AR-1016-3

R.T.: 5.768 min
Delta R.T.: -0.003 min
Response: 4183653
Conc: 56.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113410BSD

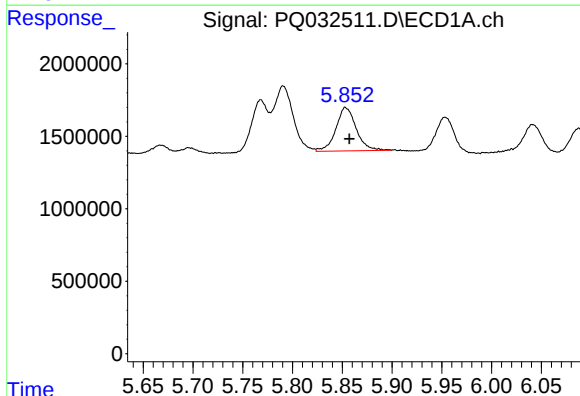
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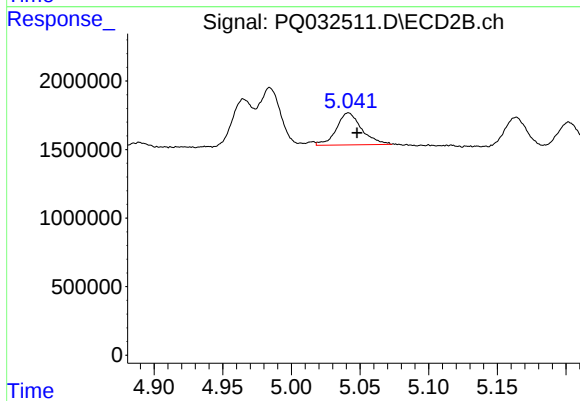
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: -0.007 min
Response: 4585024
Conc: 49.07 ng/ml



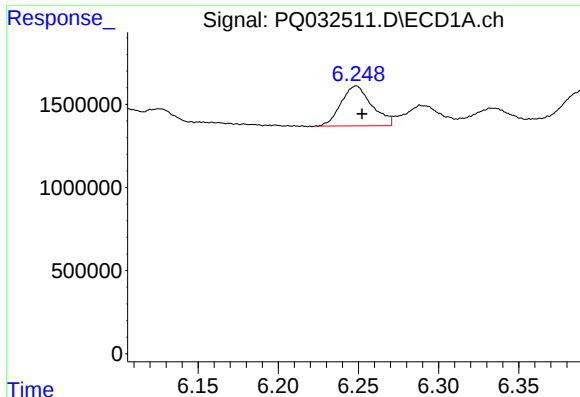
#6 AR-1016-4

R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 4267374
Conc: 62.51 ng/ml



#6 AR-1016-4

R.T.: 5.042 min
Delta R.T.: -0.006 min
Response: 3010415
Conc: 50.70 ng/ml



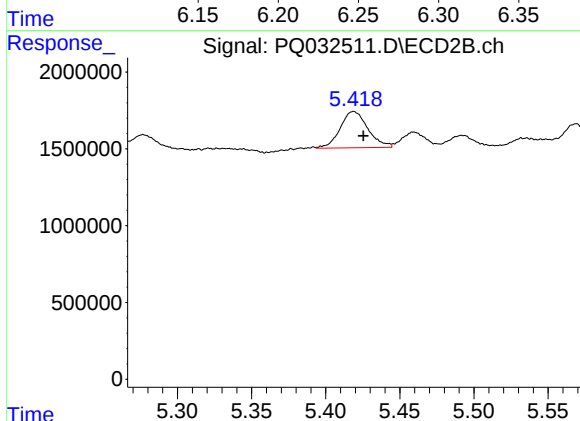
#7 AR-1016-5

R.T.: 6.248 min
Delta R.T.: -0.004 min
Response: 3235503
Conc: 59.41 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB113410BSD

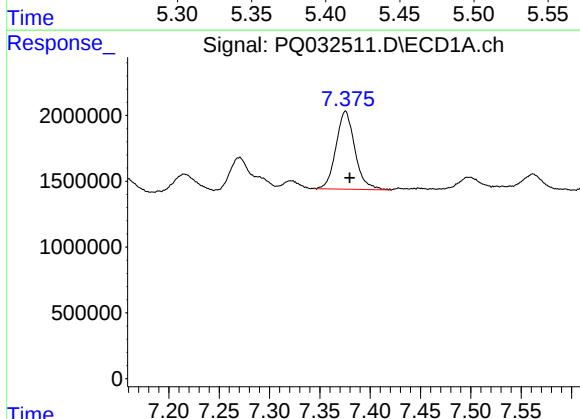
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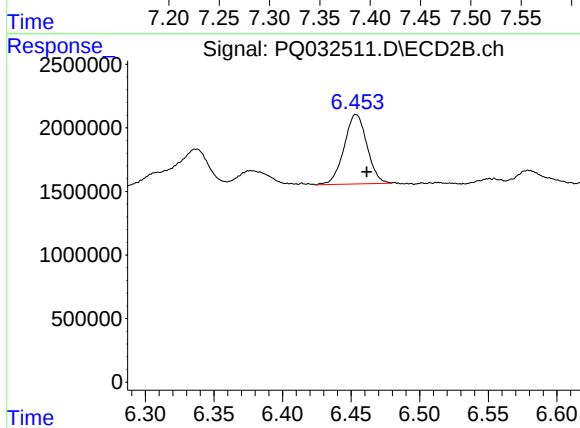
#7 AR-1016-5

R.T.: 5.419 min
Delta R.T.: -0.006 min
Response: 3080090
Conc: 58.94 ng/ml



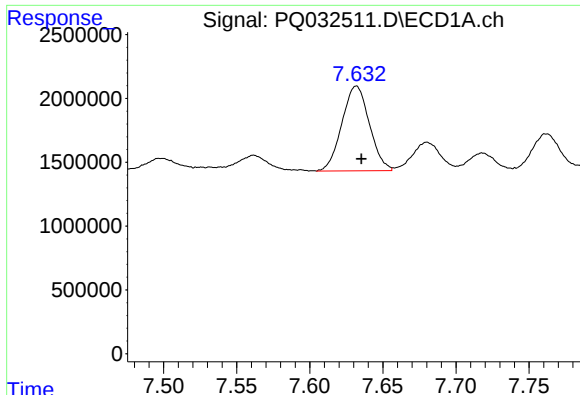
#31 AR-1260-1

R.T.: 7.375 min
Delta R.T.: -0.004 min
Response: 7746030
Conc: 66.41 ng/ml



#31 AR-1260-1

R.T.: 6.453 min
Delta R.T.: -0.009 min
Response: 6330457
Conc: 59.08 ng/ml m



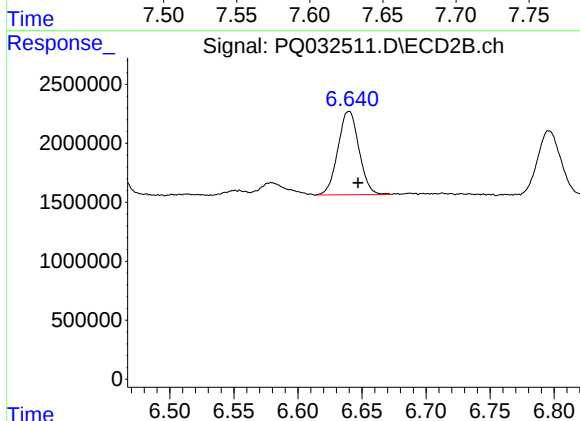
#32 AR-1260-2

R.T.: 7.632 min
Delta R.T.: -0.003 min
Response: 8718089
Conc: 64.97 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB113410BSD

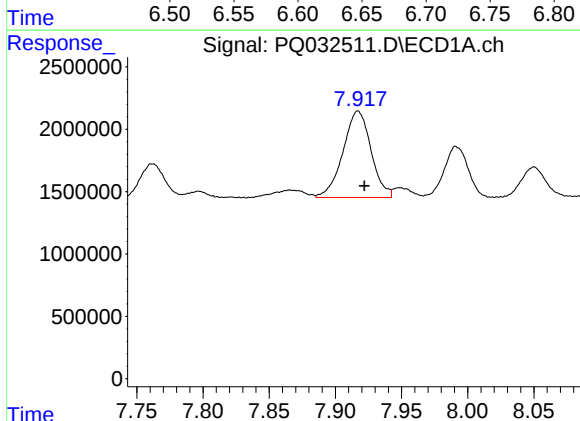
Manual Integrations
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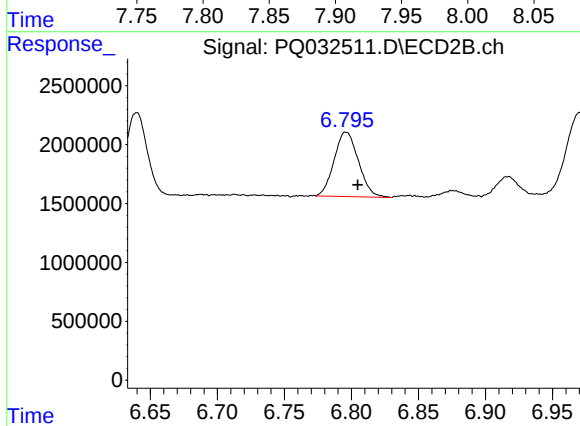
#32 AR-1260-2

R.T.: 6.640 min
Delta R.T.: -0.007 min
Response: 8090361
Conc: 62.55 ng/ml



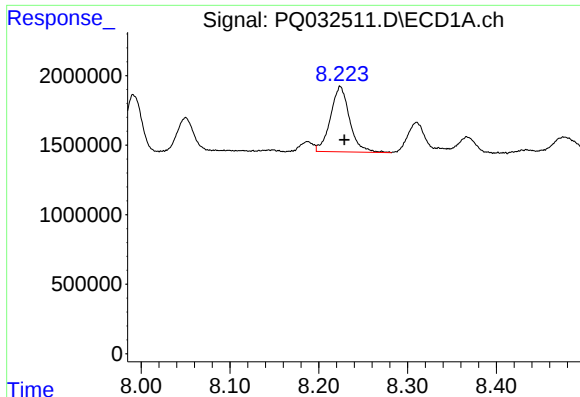
#33 AR-1260-3

R.T.: 7.917 min
Delta R.T.: -0.005 min
Response: 10231146
Conc: 66.03 ng/ml



#33 AR-1260-3

R.T.: 6.795 min
Delta R.T.: -0.009 min
Response: 6919116
Conc: 57.34 ng/ml



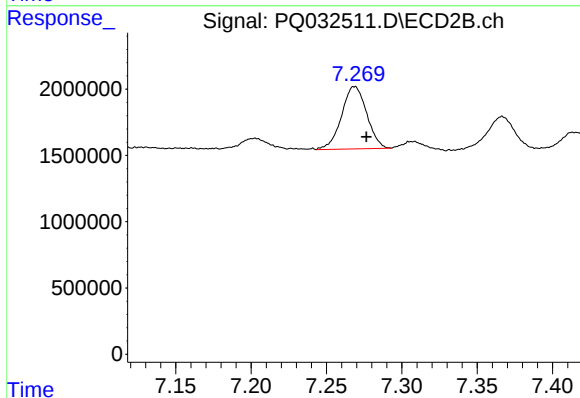
#34 AR-1260-4

R.T.: 8.224 min
Delta R.T.: -0.004 min
Response: 7033925
Conc: 61.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113410BSD

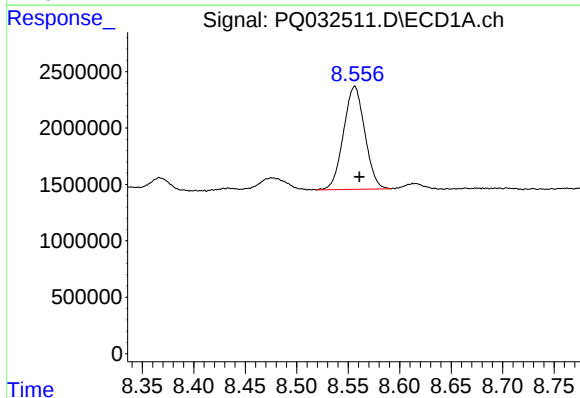
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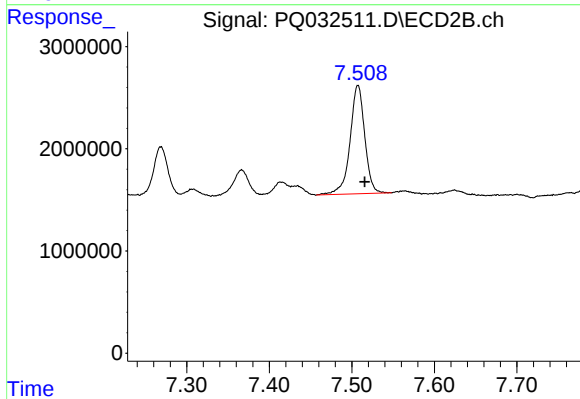
#34 AR-1260-4

R.T.: 7.269 min
Delta R.T.: -0.007 min
Response: 5474464
Conc: 55.89 ng/ml m



#35 AR-1260-5

R.T.: 8.556 min
Delta R.T.: -0.005 min
Response: 13148209
Conc: 57.72 ng/ml



#35 AR-1260-5

R.T.: 7.508 min
Delta R.T.: -0.008 min
Response: 13155166
Conc: 55.09 ng/ml