

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012319\
 Data File : PQ036650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2019 12:06
 Operator : SM\SJ
 Sample : K1205-05MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C-5MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 00:52:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 2019
 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...	4.357	3.710	83395879	46146956	18.242m	19.065m
2) SA Decachlor...	9.971	8.653	69604712	34845191	19.135m	18.126m
Target Compounds						
3) L1 AR-1016-1	5.514	4.781	26461724	15776175	189.118m	203.267
4) L1 AR-1016-2	5.536	4.798	39532373	22759184	185.191m	199.839
5) L1 AR-1016-3	5.598	4.974	23800564	11861635	191.847	205.031
6) L1 AR-1016-4	5.697	5.013	19374241	9446603	191.329m	200.400
7) L1 AR-1016-5	5.988	5.225	18464952	11514359	184.913m	189.272
31) L7 AR-1260-1	7.100	6.243	33242835	22053265	174.604	185.205
32) L7 AR-1260-2	7.354	6.430	38824033	26296399	169.175m	183.165
33) L7 AR-1260-3	7.710	6.581	24669640	23923693	175.198m	181.188m
34) L7 AR-1260-4	7.939	7.047	29242594	16874486	169.599m	187.723m
35) L7 AR-1260-5	8.253	7.290	59055842	40354482	175.942m	182.655

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012319\
Data File : PQ036650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2019 12:06
Operator : SM\SJ
Sample : K1205-05MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

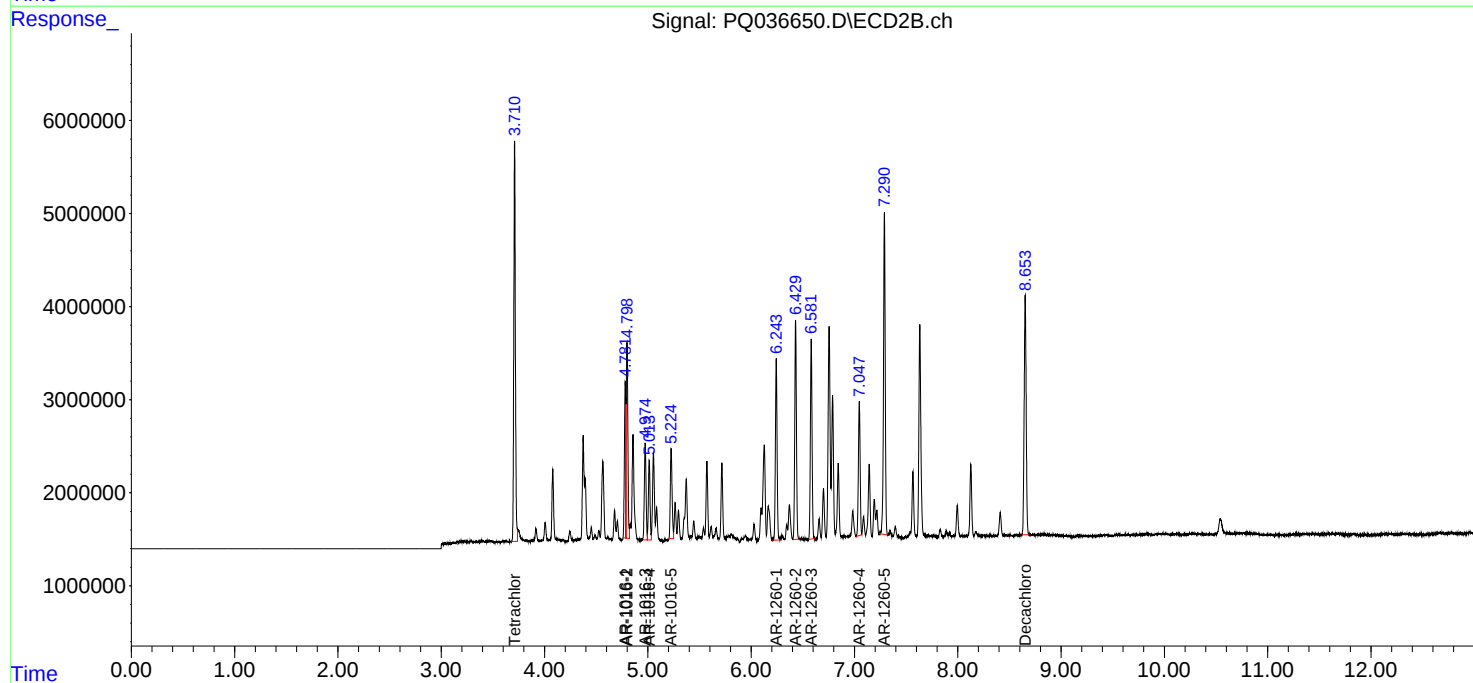
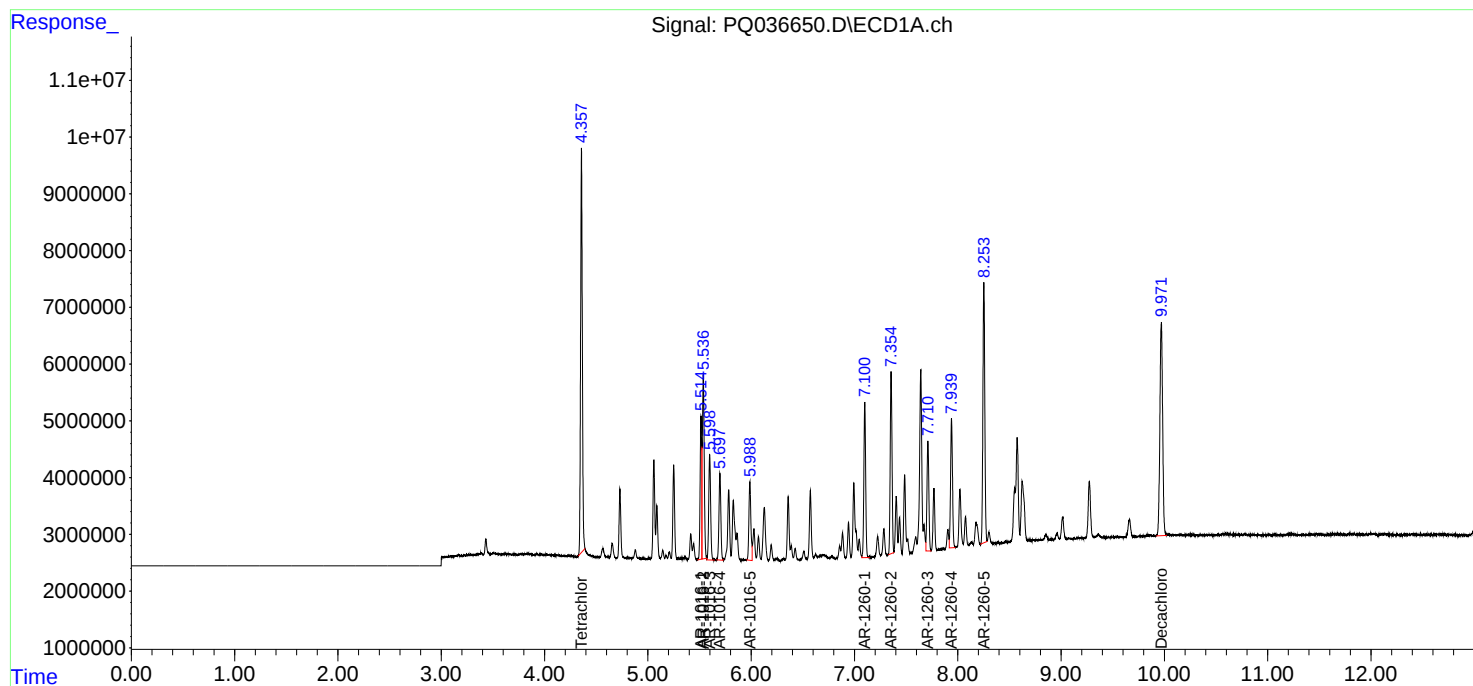
Instrument :
ECD_Q
ClientSampled :
C-5MS

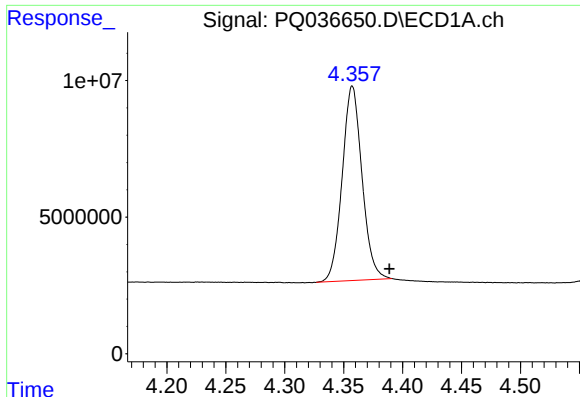
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 00:52:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
Response 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





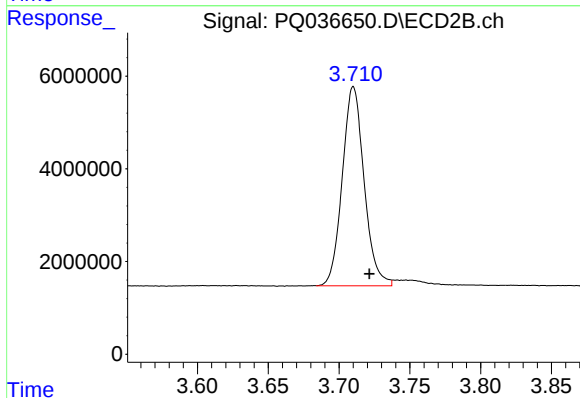
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: -0.032 min
Response: 83395879
Conc: 18.24 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C-5MS

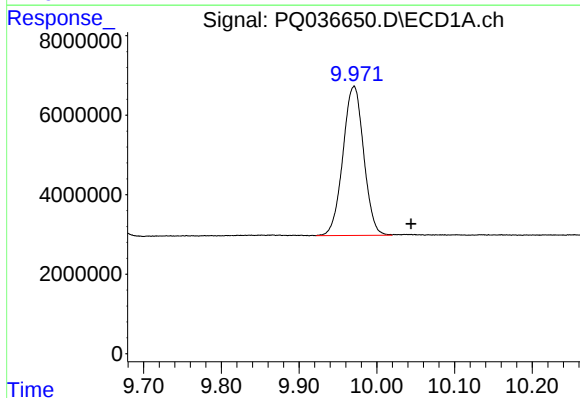
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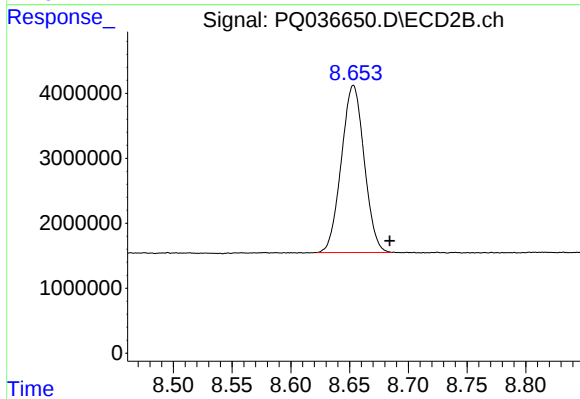
#1 Tetrachloro-m-xylene

R.T.: 3.710 min
Delta R.T.: -0.011 min
Response: 46146956
Conc: 19.07 ng/ml m



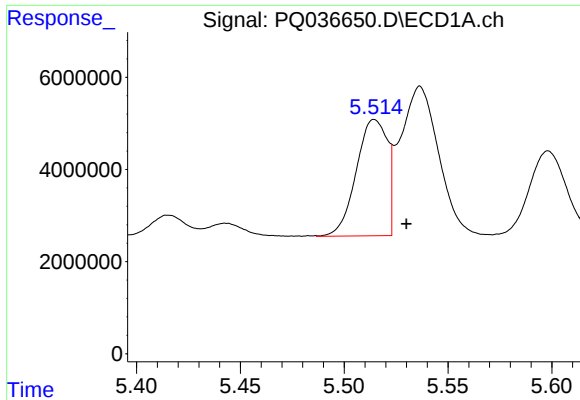
#2 Decachlorobiphenyl

R.T.: 9.971 min
Delta R.T.: -0.073 min
Response: 69604712
Conc: 19.14 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.031 min
Response: 34845191
Conc: 18.13 ng/ml m



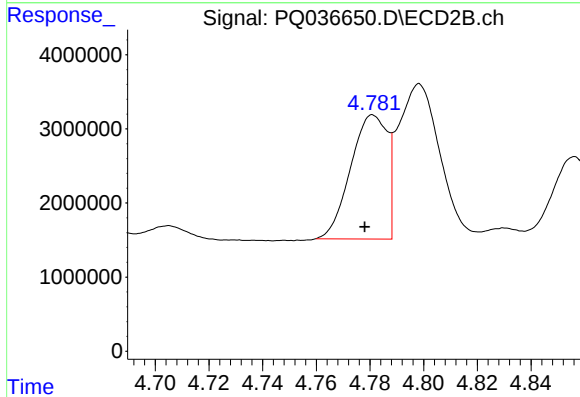
#3 AR-1016-1

R.T.: 5.514 min
Delta R.T.: -0.016 min
Response: 26461724
Conc: 189.12 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C-5MS

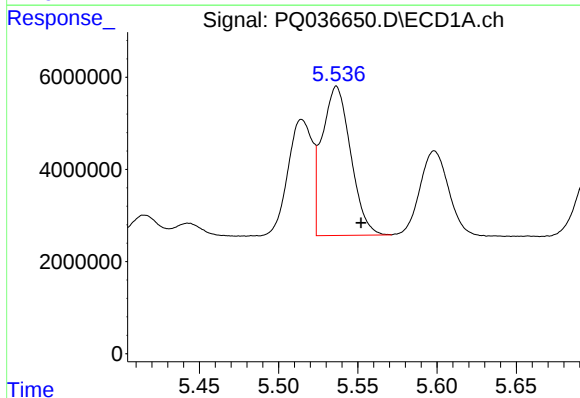
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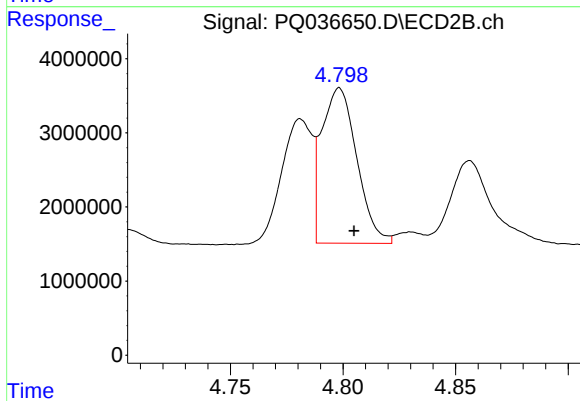
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: 0.003 min
Response: 15776175
Conc: 203.27 ng/ml



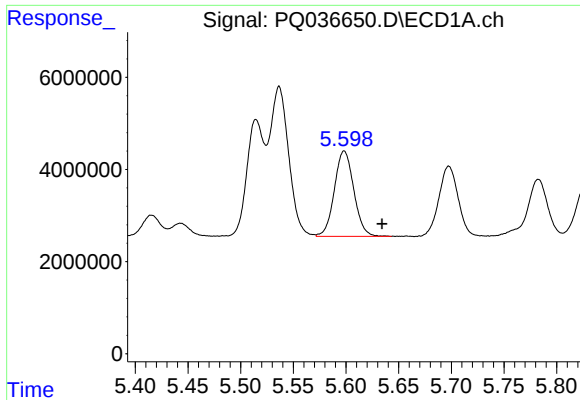
#4 AR-1016-2

R.T.: 5.536 min
Delta R.T.: -0.016 min
Response: 39532373
Conc: 185.19 ng/ml m



#4 AR-1016-2

R.T.: 4.798 min
Delta R.T.: -0.007 min
Response: 22759184
Conc: 199.84 ng/ml



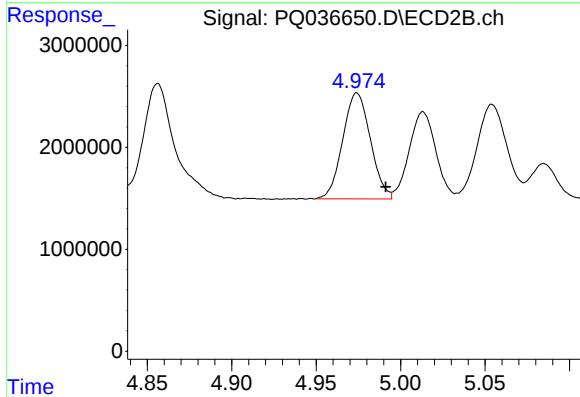
#5 AR-1016-3

R.T.: 5.598 min
Delta R.T.: -0.036 min
Response: 23800564
Conc: 191.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-5MS

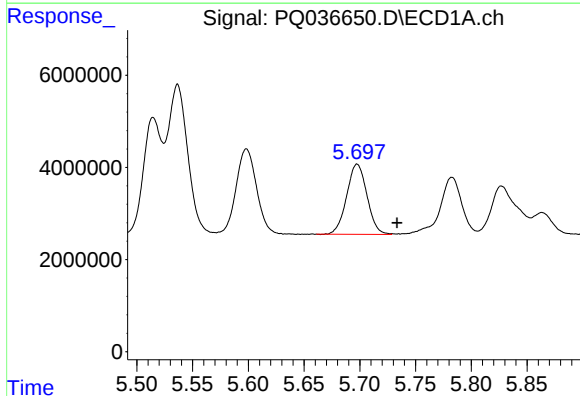
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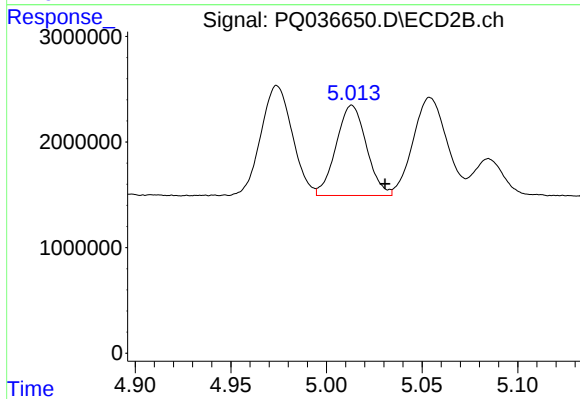
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.017 min
Response: 11861635
Conc: 205.03 ng/ml



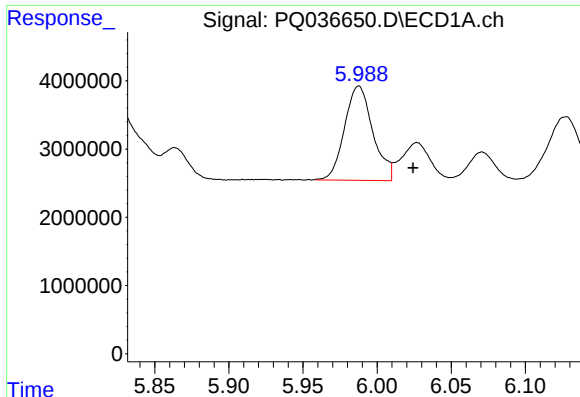
#6 AR-1016-4

R.T.: 5.697 min
Delta R.T.: -0.037 min
Response: 19374241
Conc: 191.33 ng/ml m



#6 AR-1016-4

R.T.: 5.013 min
Delta R.T.: -0.017 min
Response: 9446603
Conc: 200.40 ng/ml



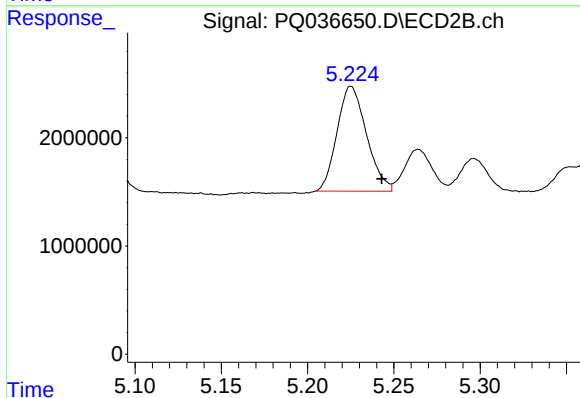
#7 AR-1016-5

R.T.: 5.988 min
Delta R.T.: -0.037 min
Response: 18464952
Conc: 184.91 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C-5MS

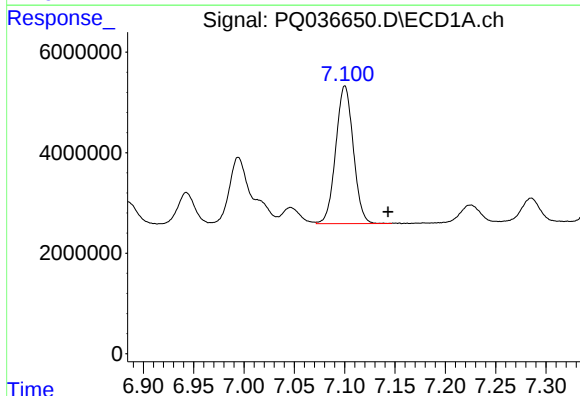
Manual Integrations
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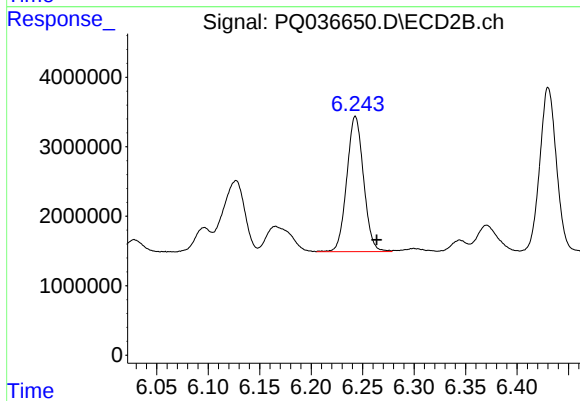
#7 AR-1016-5

R.T.: 5.225 min
Delta R.T.: -0.018 min
Response: 11514359
Conc: 189.27 ng/ml



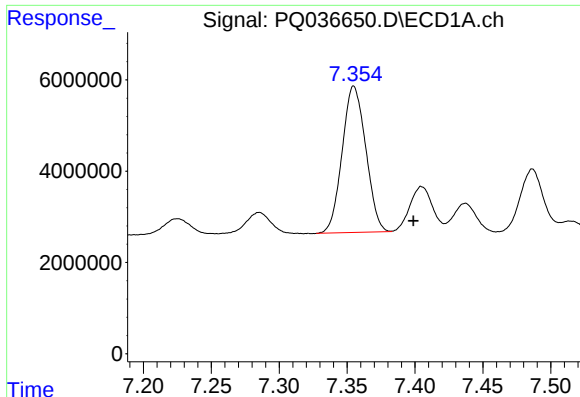
#31 AR-1260-1

R.T.: 7.100 min
Delta R.T.: -0.043 min
Response: 33242835
Conc: 174.60 ng/ml



#31 AR-1260-1

R.T.: 6.243 min
Delta R.T.: -0.021 min
Response: 22053265
Conc: 185.20 ng/ml



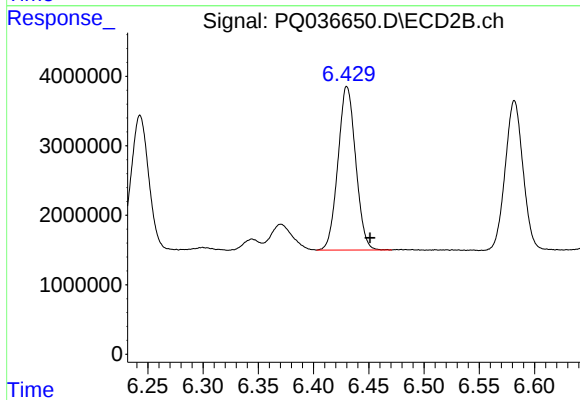
#32 AR-1260-2

R.T.: 7.354 min
Delta R.T.: -0.045 min
Response: 38824033
Conc: 169.17 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C-5MS

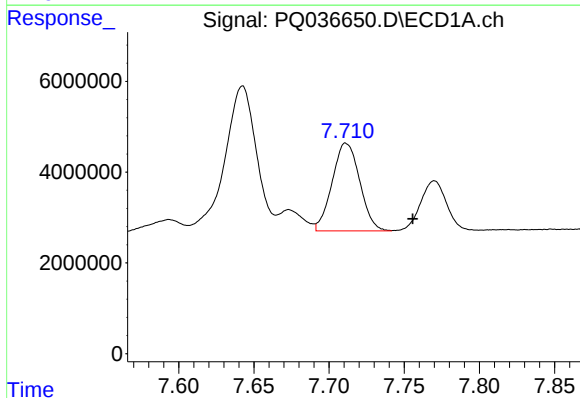
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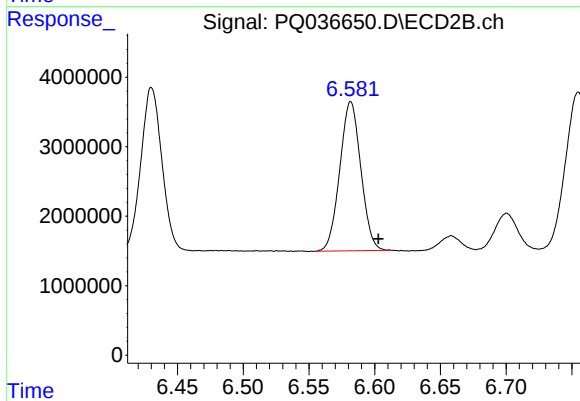
#32 AR-1260-2

R.T.: 6.430 min
Delta R.T.: -0.021 min
Response: 26296399
Conc: 183.16 ng/ml



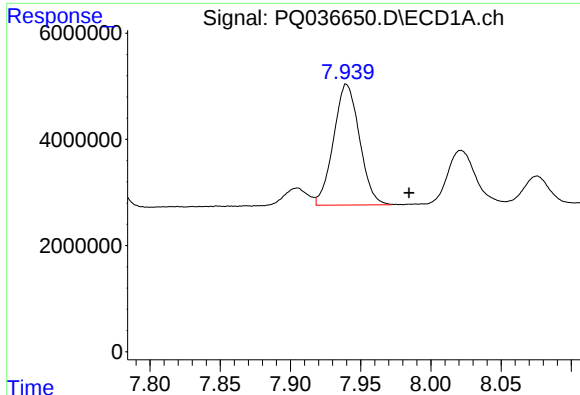
#33 AR-1260-3

R.T.: 7.710 min
Delta R.T.: -0.045 min
Response: 24669640
Conc: 175.20 ng/ml m



#33 AR-1260-3

R.T.: 6.581 min
Delta R.T.: -0.021 min
Response: 23923693
Conc: 181.19 ng/ml m



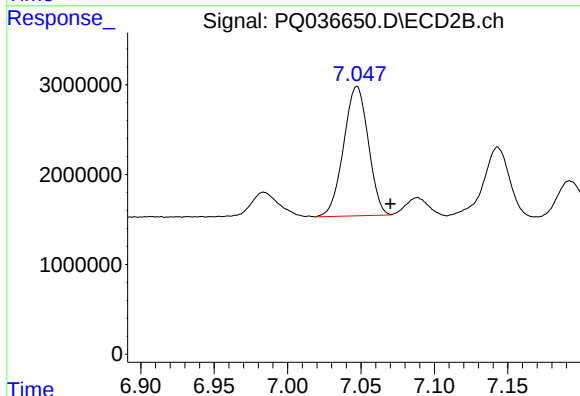
#34 AR-1260-4

R.T.: 7.939 min
Delta R.T.: -0.046 min
Response: 29242594
Conc: 169.60 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C-5MS

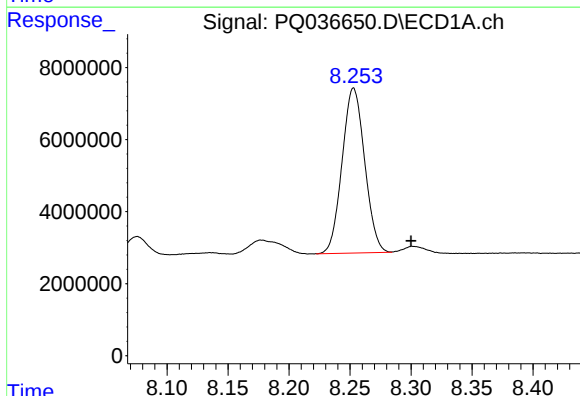
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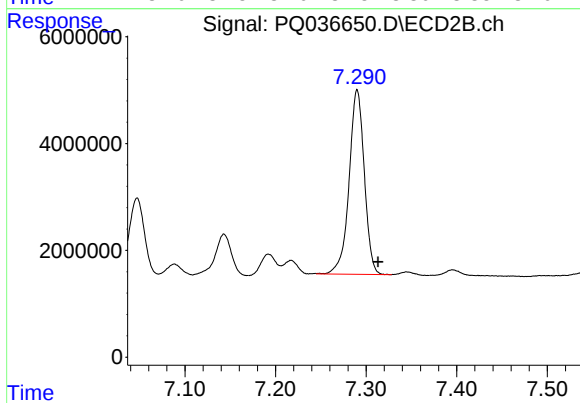
#34 AR-1260-4

R.T.: 7.047 min
Delta R.T.: -0.023 min
Response: 16874486
Conc: 187.72 ng/ml m



#35 AR-1260-5

R.T.: 8.253 min
Delta R.T.: -0.047 min
Response: 59055842
Conc: 175.94 ng/ml m



#35 AR-1260-5

R.T.: 7.290 min
Delta R.T.: -0.023 min
Response: 40354482
Conc: 182.66 ng/ml