

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
 Data File : PQ045726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 08:32
 Operator : SM\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 08:46:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 11 08:39:46 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...	5.241	4.371	6851037	5946711	4.114	3.235
2) SA Decachlor...	11.406	9.813	35035959	28249870	4.652m	4.827
Target Compounds						
3) L1 AR-1016-1	6.555	5.651	2837518	2839515	37.070	37.874
4) L1 AR-1016-2	6.578	5.672	4956592	5029272	40.453	42.151
5) L1 AR-1016-3	6.646	5.870	2815053	2575115	38.178	43.225m
6) L1 AR-1016-4	6.754	5.916	2451371	2373972	40.667	42.771m
7) L1 AR-1016-5	7.068	6.149	3036231	3218393	44.430	44.733m
31) L7 AR-1260-1	8.245	7.256	7800825	7551197	44.343m	45.916
32) L7 AR-1260-2	8.510	7.451	10159117	9671627	44.628m	47.245
33) L7 AR-1260-3	8.877	7.613	10040632	8700406	50.533	43.826
34) L7 AR-1260-4	9.117	8.100	11617879	8640545	52.572	45.123
35) L7 AR-1260-5	9.459	8.344	24159842	21360856	46.283m	42.105

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

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Data File : PQ045726.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 08:32
Operator : SM\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

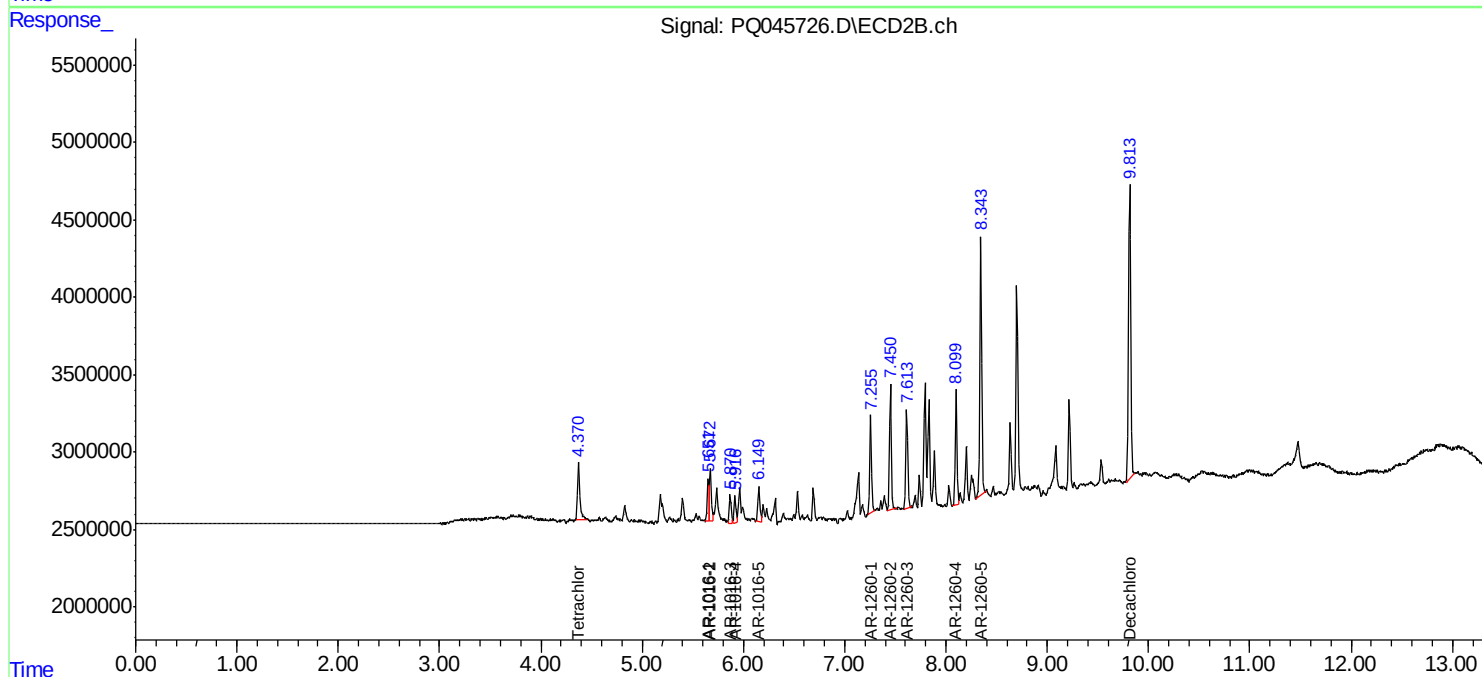
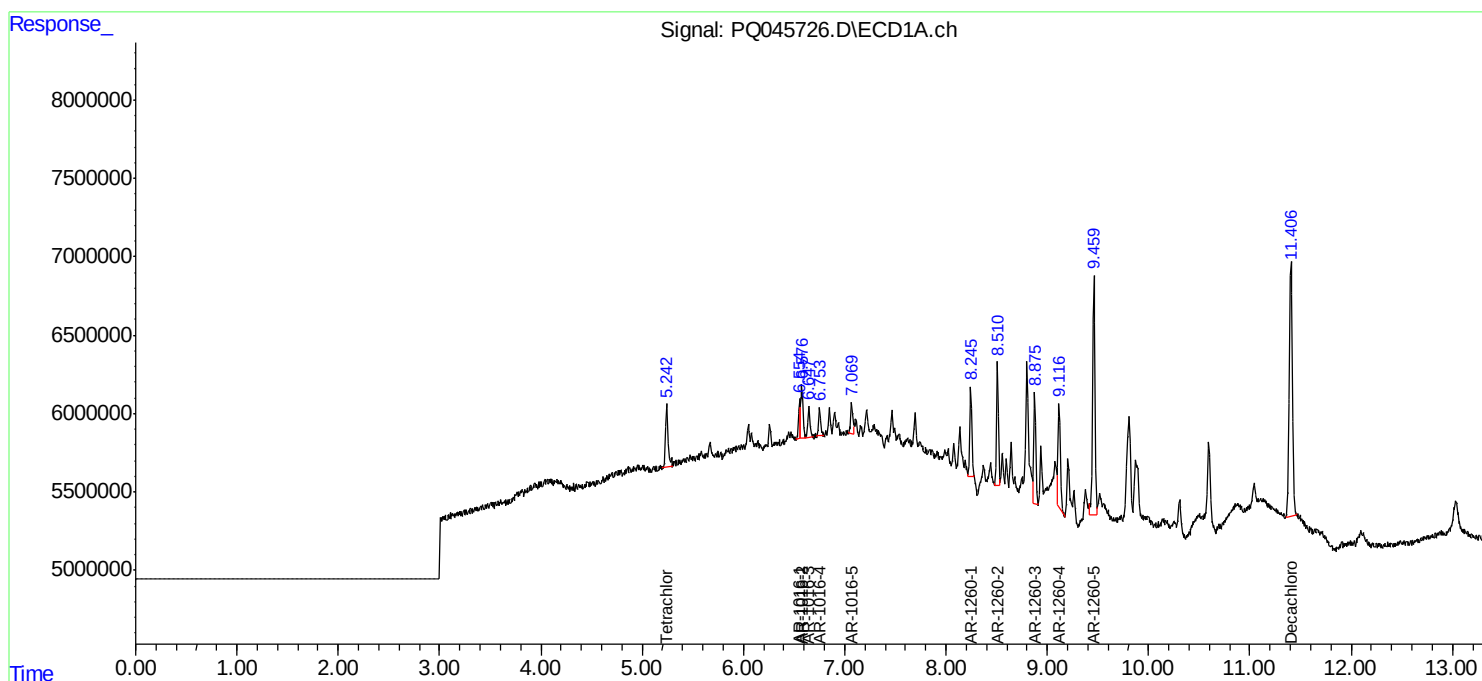
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

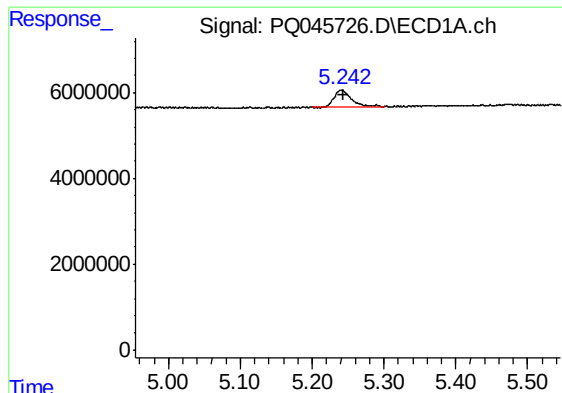
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 08:46:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 11 08:39:46 2019
Response via : Initial Calibration
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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





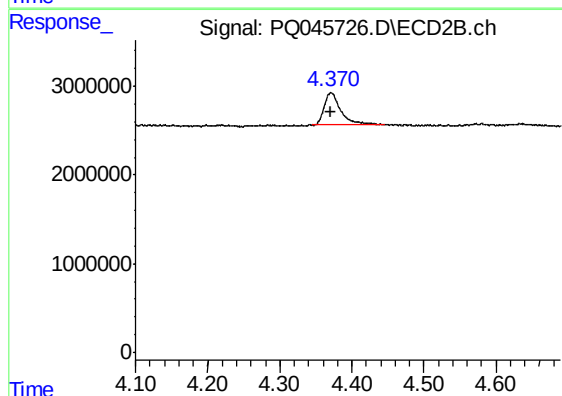
#1 Tetrachloro-m-xylene

R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 6851037
Conc: 4.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

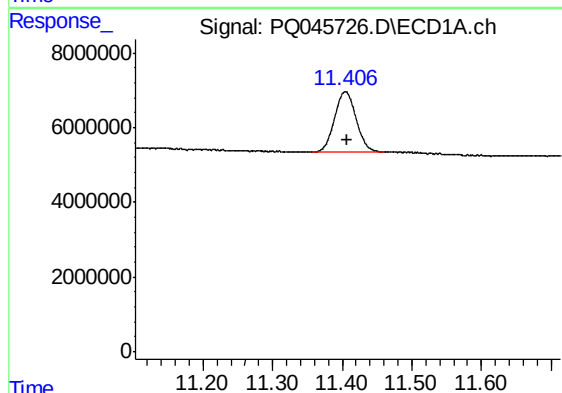
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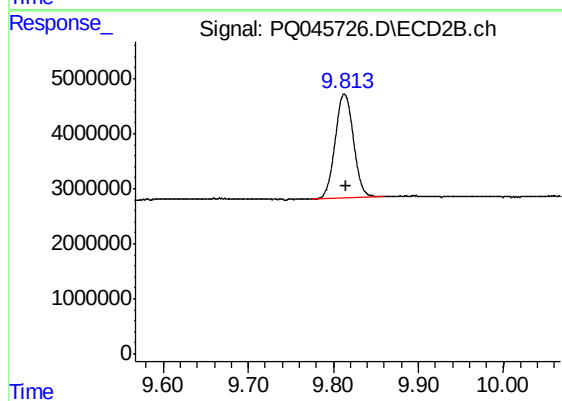
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: 0.001 min
Response: 5946711
Conc: 3.23 ng/ml



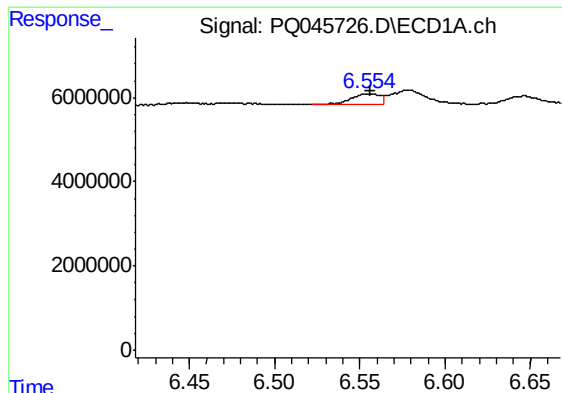
#2 Decachlorobiphenyl

R.T.: 11.406 min
Delta R.T.: -0.002 min
Response: 35035959
Conc: 4.65 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.813 min
Delta R.T.: -0.001 min
Response: 28249870
Conc: 4.83 ng/ml



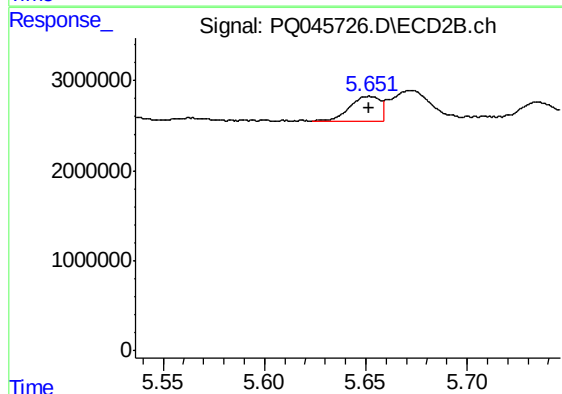
#3 AR-1016-1

R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 2837518
Conc: 37.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

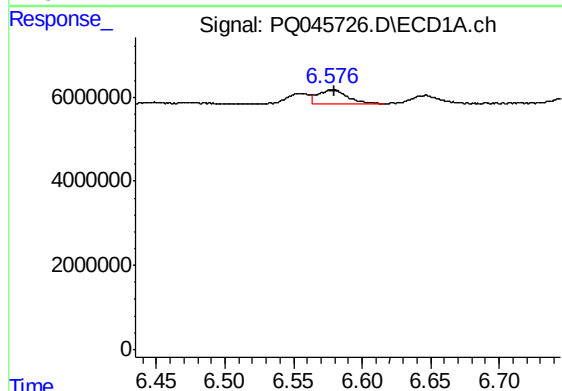
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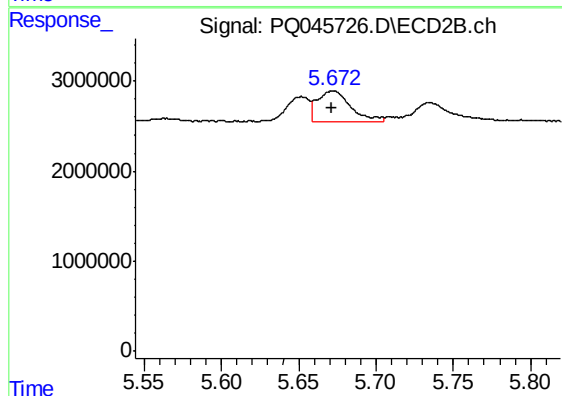
#3 AR-1016-1

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 2839515
Conc: 37.87 ng/ml



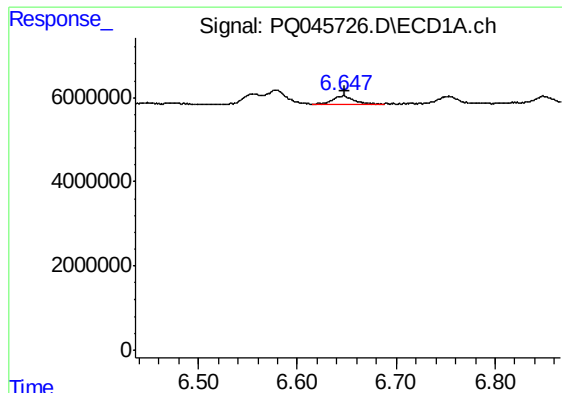
#4 AR-1016-2

R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 4956592
Conc: 40.45 ng/ml



#4 AR-1016-2

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 5029272
Conc: 42.15 ng/ml



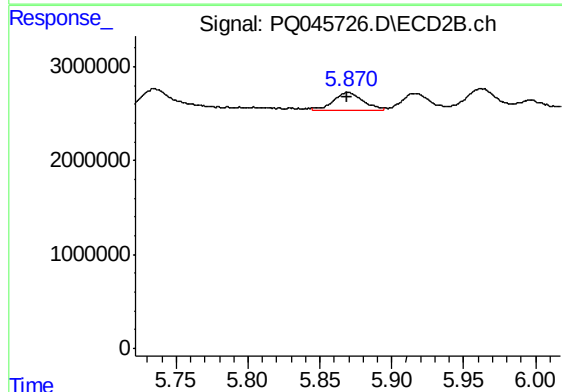
#5 AR-1016-3

R.T.: 6.646 min
Delta R.T.: -0.002 min
Response: 2815053
Conc: 38.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

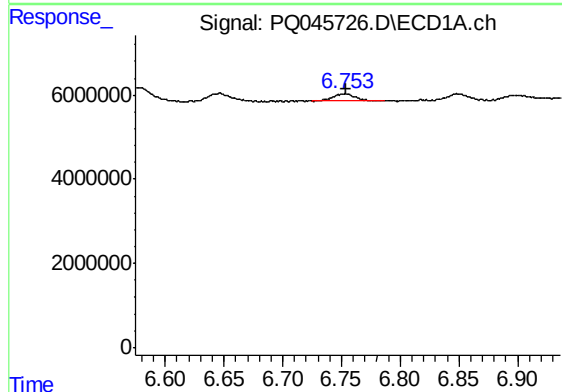
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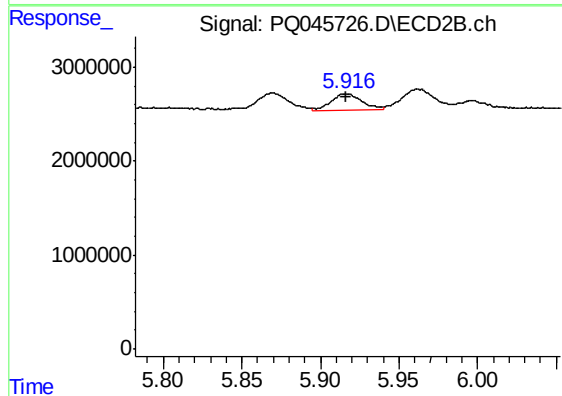
#5 AR-1016-3

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 2575115
Conc: 43.22 ng/ml m



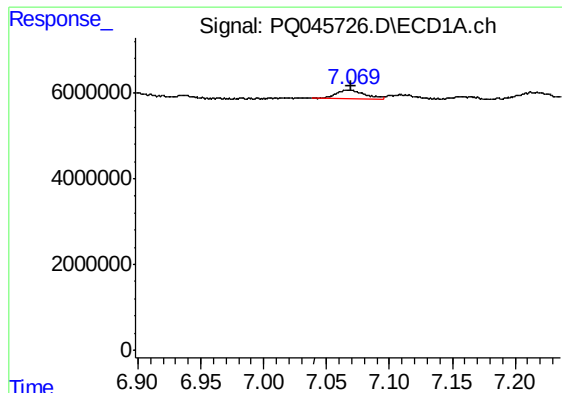
#6 AR-1016-4

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 2451371
Conc: 40.67 ng/ml



#6 AR-1016-4

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 2373972
Conc: 42.77 ng/ml m



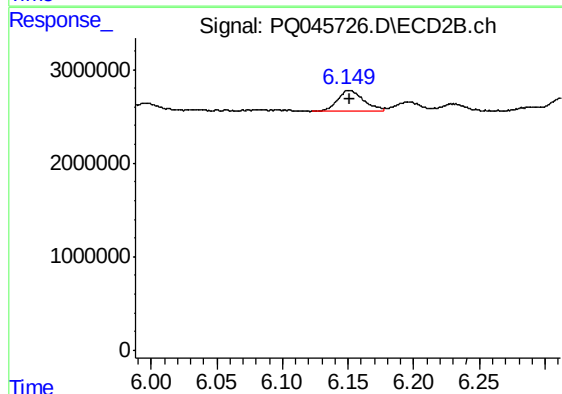
#7 AR-1016-5

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 3036231
Conc: 44.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

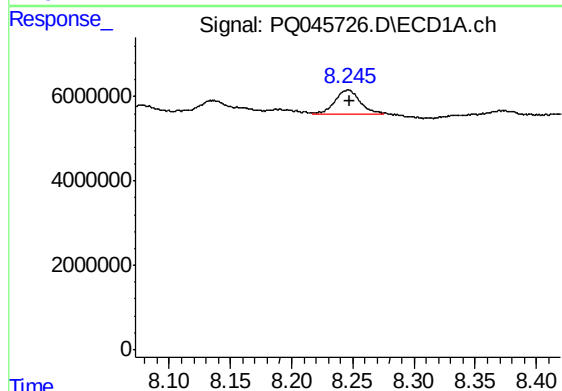
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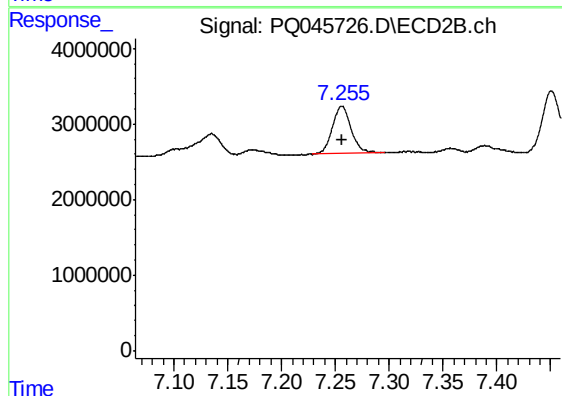
#7 AR-1016-5

R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 3218393
Conc: 44.73 ng/ml m



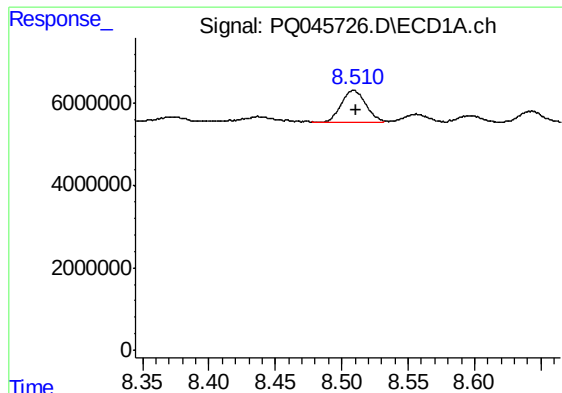
#31 AR-1260-1

R.T.: 8.245 min
Delta R.T.: -0.002 min
Response: 7800825
Conc: 44.34 ng/ml m



#31 AR-1260-1

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 7551197
Conc: 45.92 ng/ml



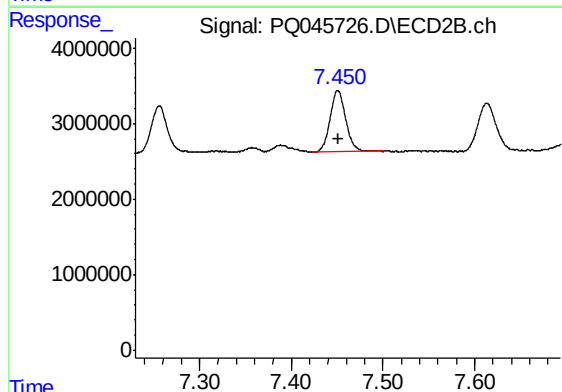
#32 AR-1260-2

R.T.: 8.510 min
Delta R.T.: -0.001 min
Response: 10159117
Conc: 44.63 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

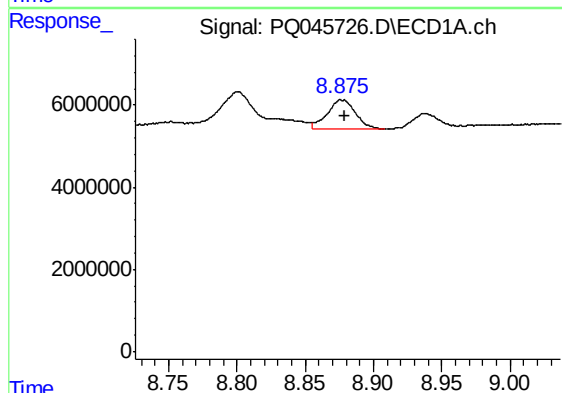
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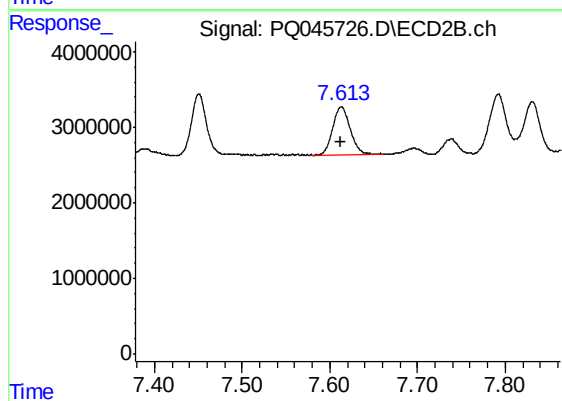
#32 AR-1260-2

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 9671627
Conc: 47.24 ng/ml



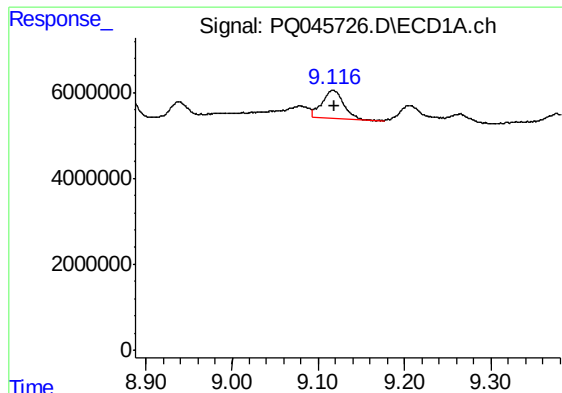
#33 AR-1260-3

R.T.: 8.877 min
Delta R.T.: -0.002 min
Response: 10040632
Conc: 50.53 ng/ml



#33 AR-1260-3

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 8700406
Conc: 43.83 ng/ml



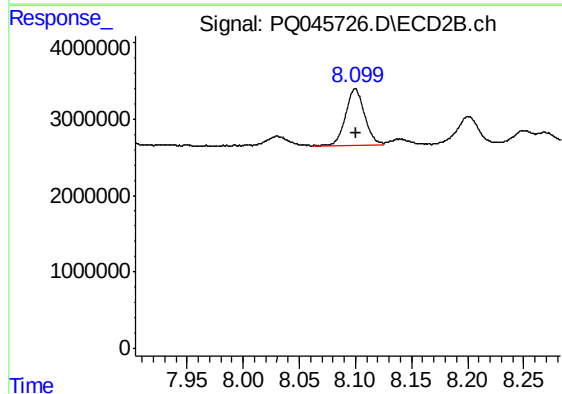
#34 AR-1260-4

R.T.: 9.117 min
Delta R.T.: -0.002 min
Response: 11617879
Conc: 52.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

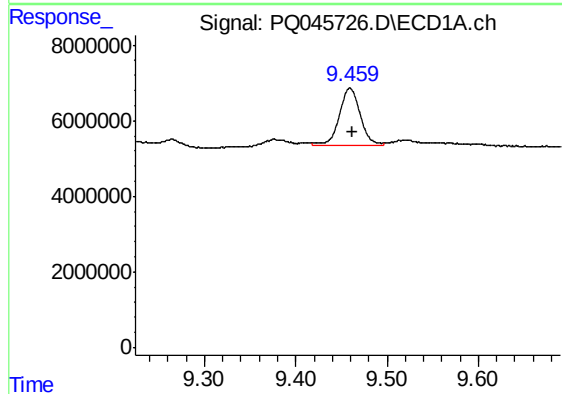
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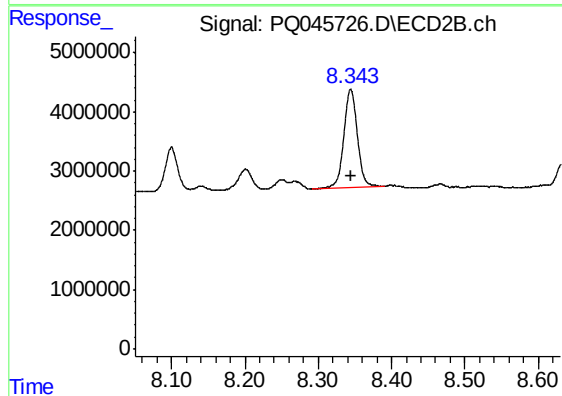
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: 0.000 min
Response: 8640545
Conc: 45.12 ng/ml



#35 AR-1260-5

R.T.: 9.459 min
Delta R.T.: -0.003 min
Response: 24159842
Conc: 46.28 ng/ml m



#35 AR-1260-5

R.T.: 8.344 min
Delta R.T.: 0.000 min
Response: 21360856
Conc: 42.11 ng/ml