

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 19:19
 Operator : AJ\SJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 20:00:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 19 19:17:55 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...	5.709	4.797	19879932	12390572	4.759	4.911
2) SA Decachlor...	12.126	10.569	33891779	18903214	5.948	5.620
Target Compounds						
3) L1 AR-1016-1	7.158	6.251	8731869	4981308	58.195m	49.895m
4) L1 AR-1016-2	7.183	6.274	12985693	7255978	57.630	50.845m
5) L1 AR-1016-3	7.255	6.489	7457528	4287912	55.035	56.436
6) L1 AR-1016-4	7.368	6.543	6758547	3473512	59.790	57.625
7) L1 AR-1016-5	7.703	6.796	6687114	4479833	58.251	54.299
31) L7 AR-1260-1	8.926	7.962	12355395	9384964	55.826	56.775
32) L7 AR-1260-2	9.197	8.166	15466011	11029027	58.344	54.844
33) L7 AR-1260-3	9.574	8.332	13142015	10391997	61.639	54.175
34) L7 AR-1260-4	9.817	8.830	16528302	8778685	66.210	53.739
35) L7 AR-1260-5	10.166	9.082	27324178	20476014	54.189	50.143

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

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Acq On : 19 Apr 2019 19:19
Operator : AJ\SJ
Sample : AR1660ICC050
Misc :
ALS Vial : 60 Sample Multiplier: 1

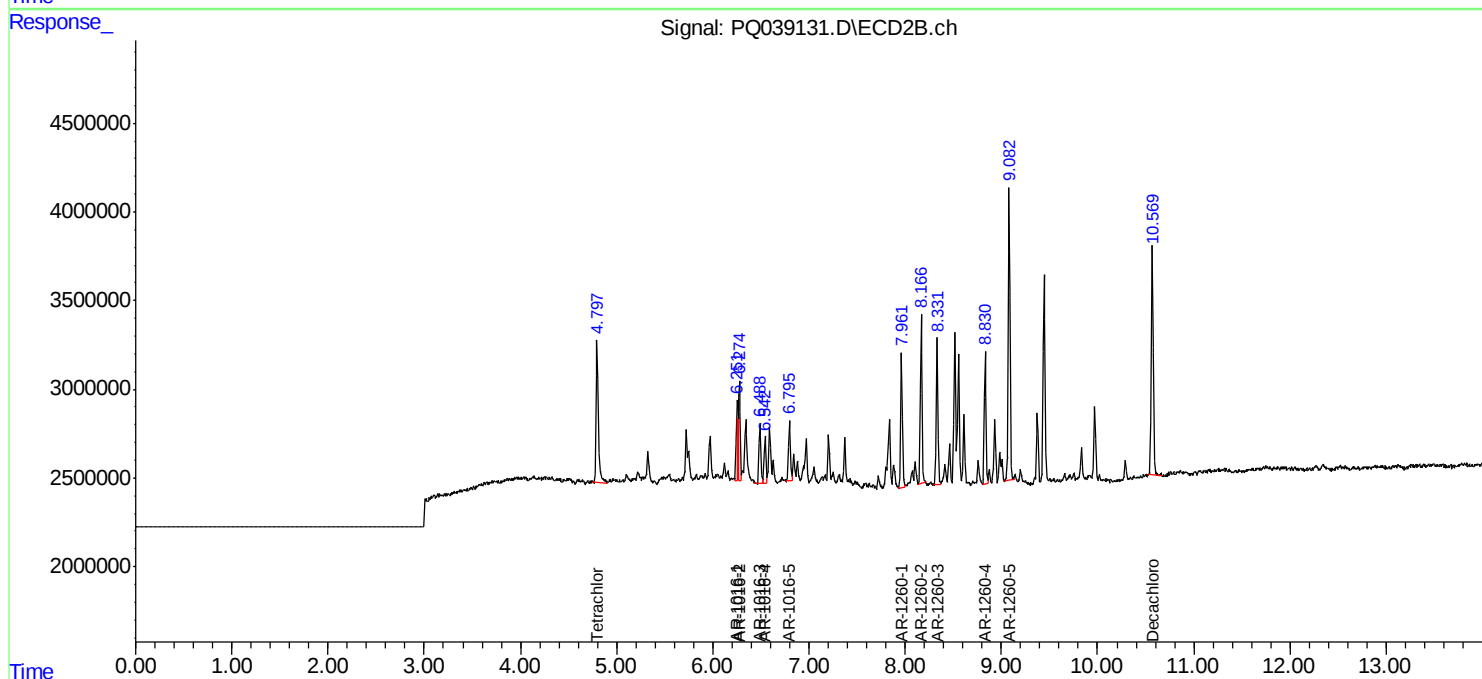
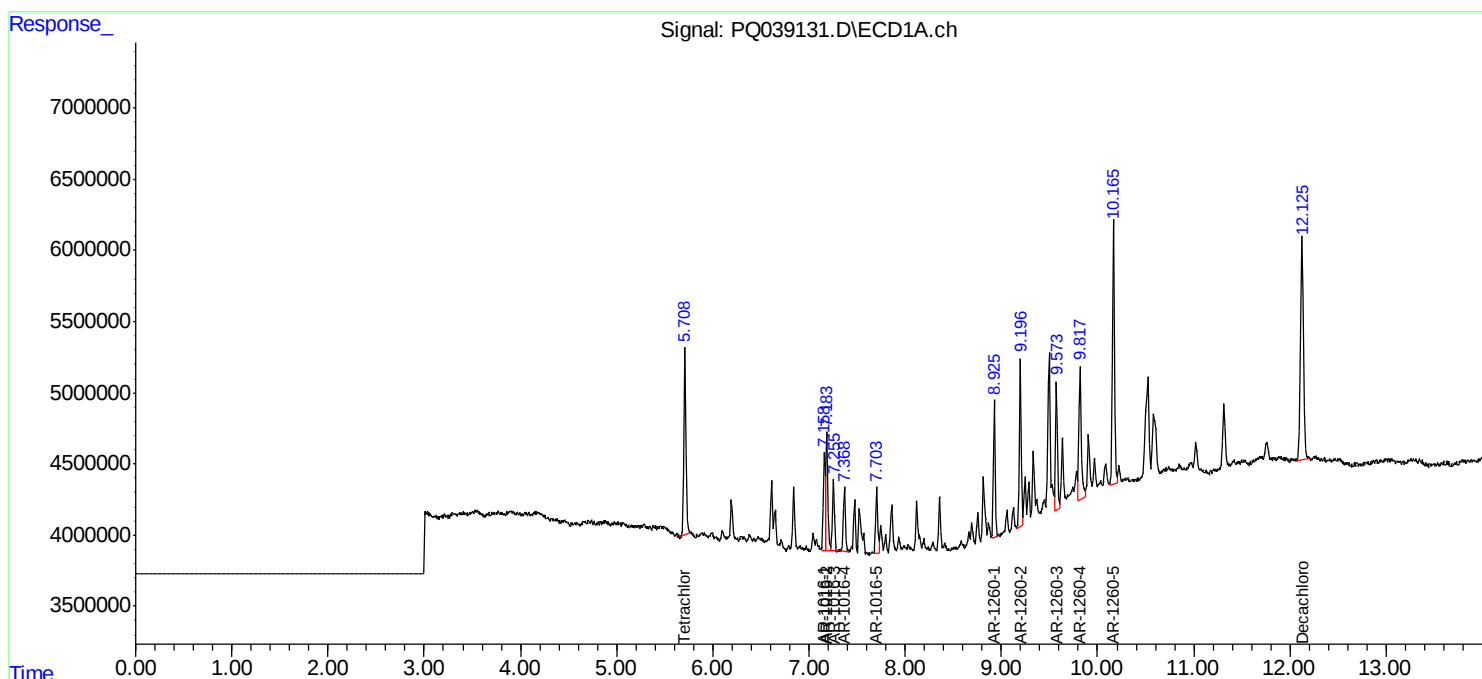
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

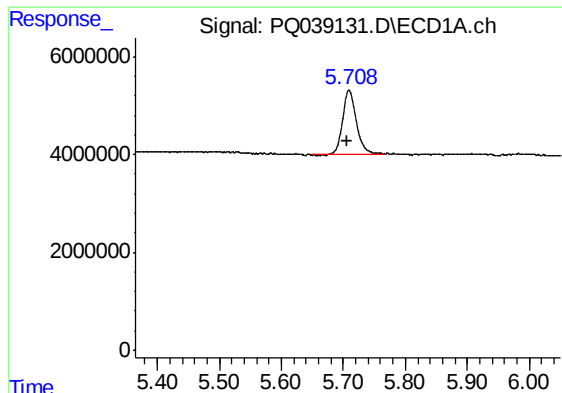
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 20:00:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
Quant Title : GC EXTRACTABLES
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Volume 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





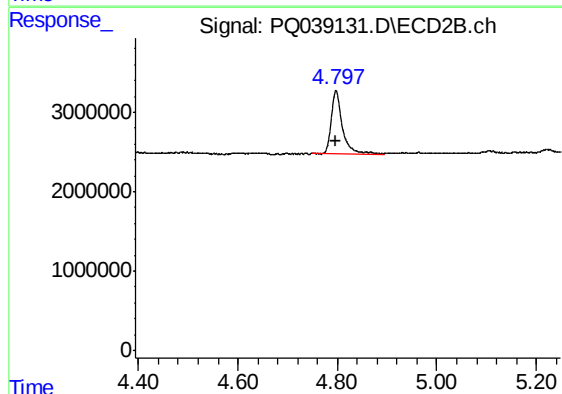
#1 Tetrachloro-m-xylene

R.T.: 5.709 min
Delta R.T.: 0.002 min
Response: 19879932
Conc: 4.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

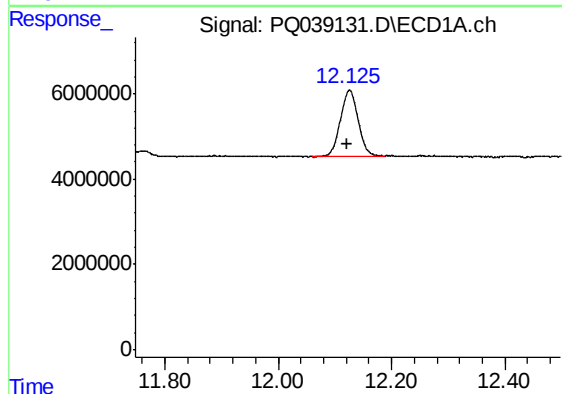
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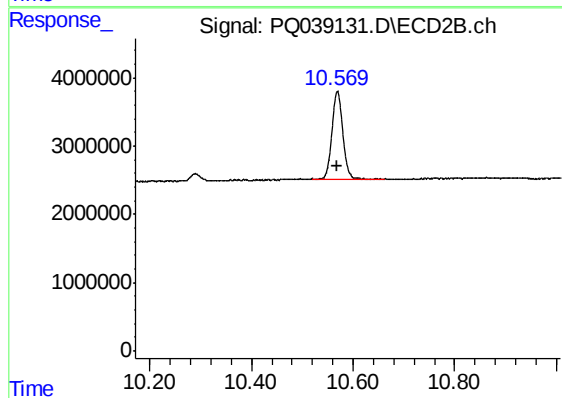
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 12390572
Conc: 4.91 ng/ml



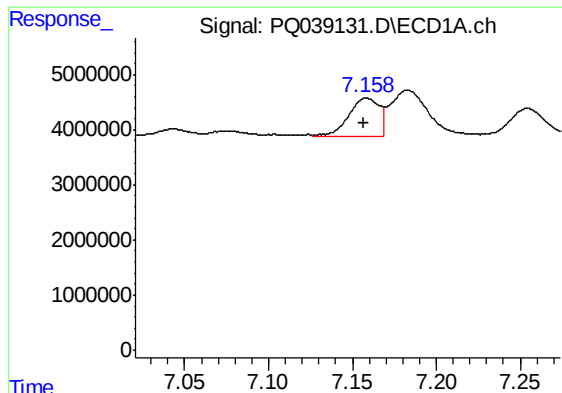
#2 Decachlorobiphenyl

R.T.: 12.126 min
Delta R.T.: 0.004 min
Response: 33891779
Conc: 5.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.569 min
Delta R.T.: 0.002 min
Response: 18903214
Conc: 5.62 ng/ml



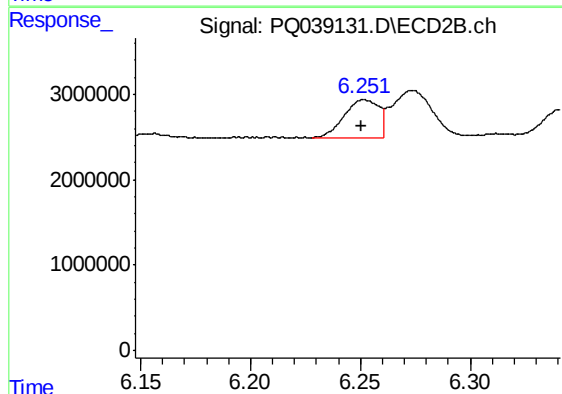
#3 AR-1016-1

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 8731869
Conc: 58.19 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

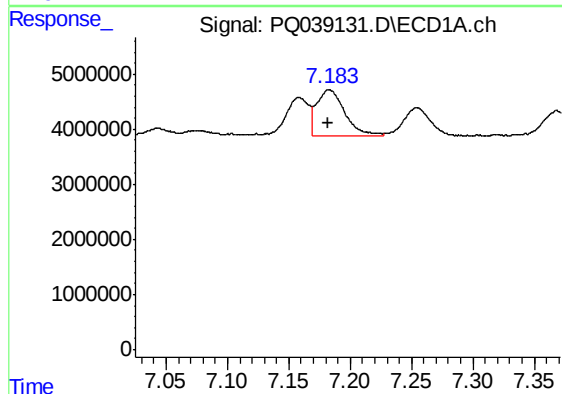
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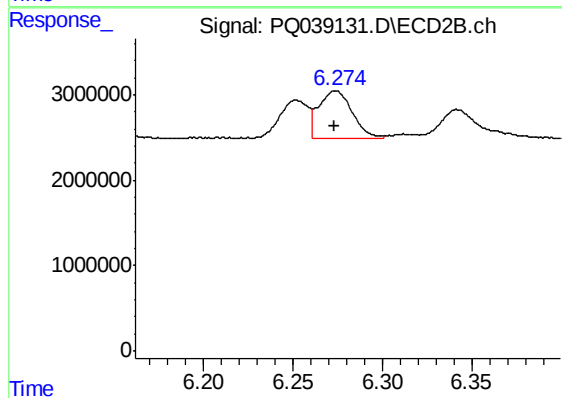
#3 AR-1016-1

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 4981308
Conc: 49.89 ng/ml m



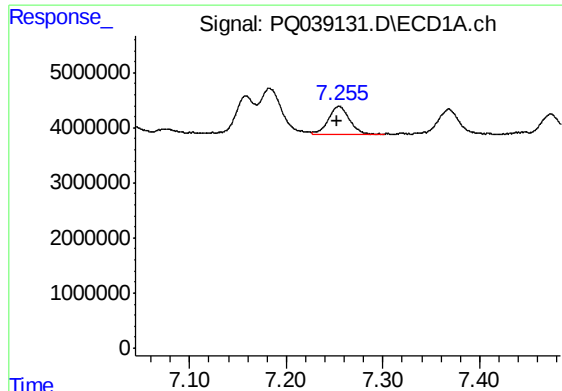
#4 AR-1016-2

R.T.: 7.183 min
Delta R.T.: 0.001 min
Response: 12985693
Conc: 57.63 ng/ml



#4 AR-1016-2

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 7255978
Conc: 50.84 ng/ml m



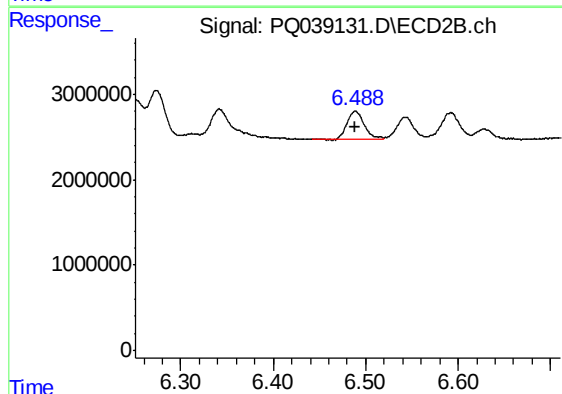
#5 AR-1016-3

R.T.: 7.255 min
Delta R.T.: 0.002 min
Response: 7457528
Conc: 55.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

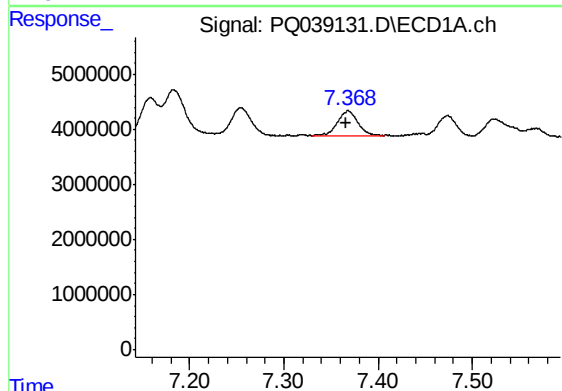
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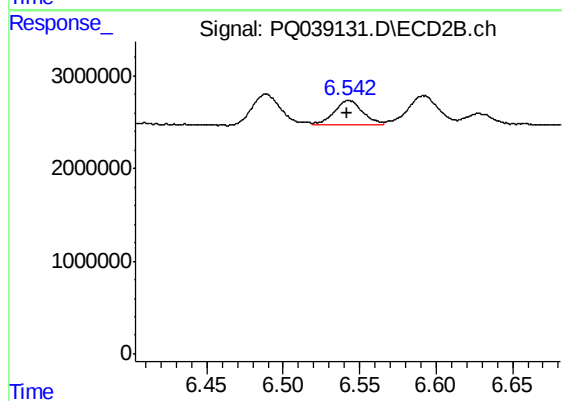
#5 AR-1016-3

R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 4287912
Conc: 56.44 ng/ml



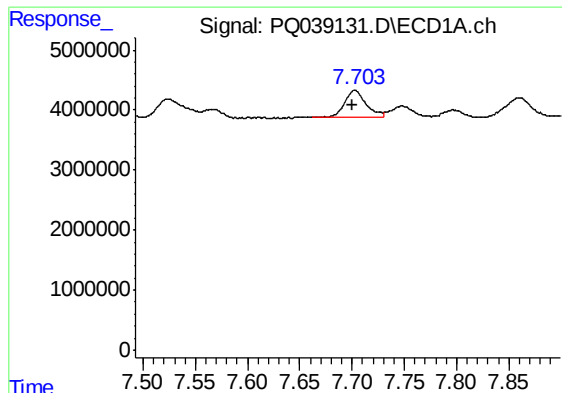
#6 AR-1016-4

R.T.: 7.368 min
Delta R.T.: 0.002 min
Response: 6758547
Conc: 59.79 ng/ml



#6 AR-1016-4

R.T.: 6.543 min
Delta R.T.: 0.001 min
Response: 3473512
Conc: 57.63 ng/ml



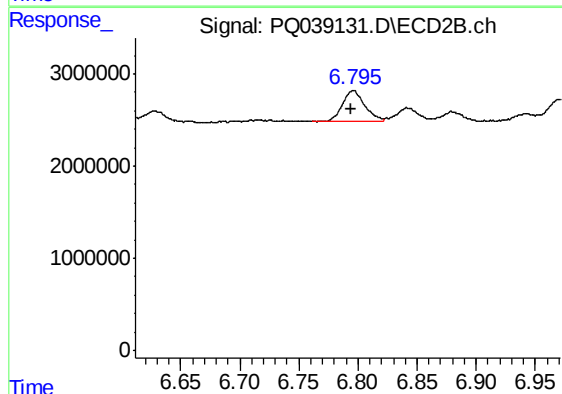
#7 AR-1016-5

R.T.: 7.703 min
Delta R.T.: 0.002 min
Response: 6687114
Conc: 58.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

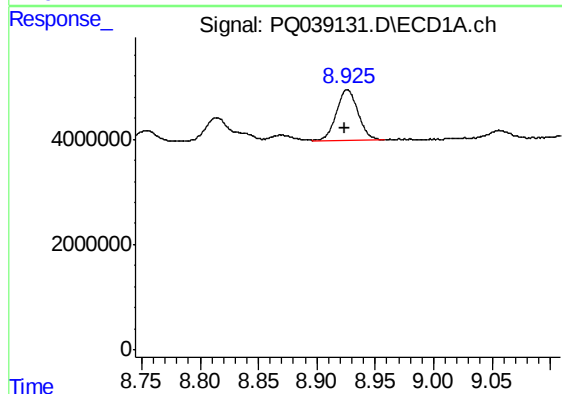
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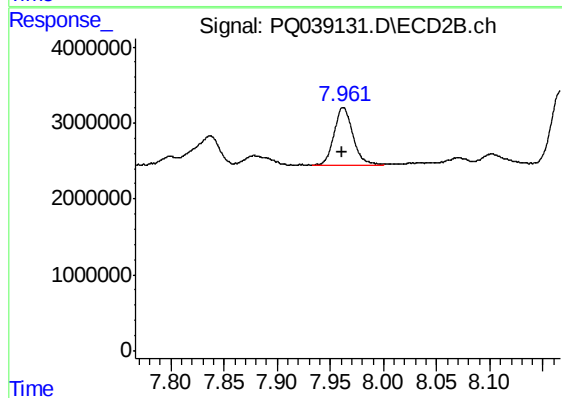
#7 AR-1016-5

R.T.: 6.796 min
Delta R.T.: 0.002 min
Response: 4479833
Conc: 54.30 ng/ml



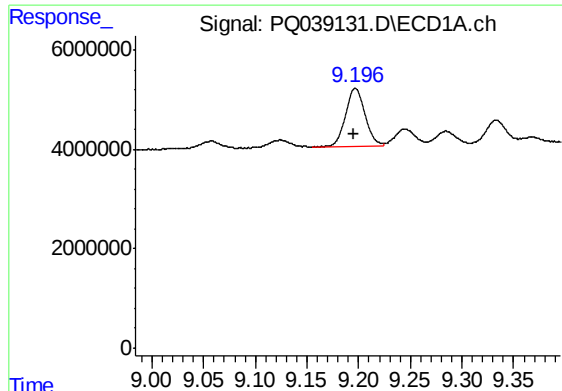
#31 AR-1260-1

R.T.: 8.926 min
Delta R.T.: 0.002 min
Response: 12355395
Conc: 55.83 ng/ml



#31 AR-1260-1

R.T.: 7.962 min
Delta R.T.: 0.000 min
Response: 9384964
Conc: 56.78 ng/ml



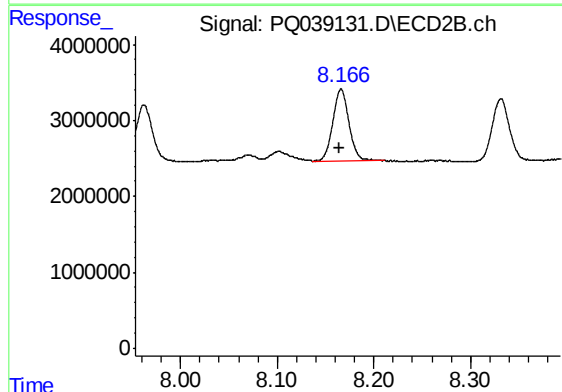
#32 AR-1260-2

R.T.: 9.197 min
Delta R.T.: 0.002 min
Response: 15466011
Conc: 58.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

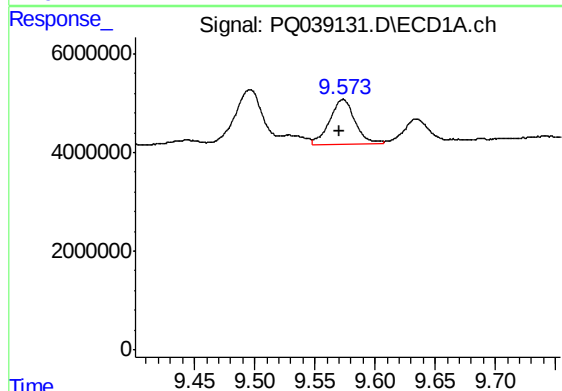
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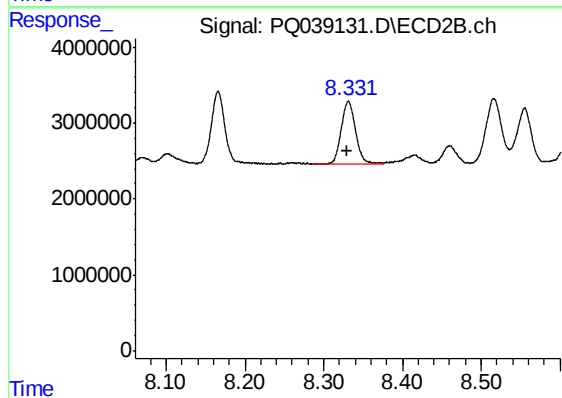
#32 AR-1260-2

R.T.: 8.166 min
Delta R.T.: 0.002 min
Response: 11029027
Conc: 54.84 ng/ml



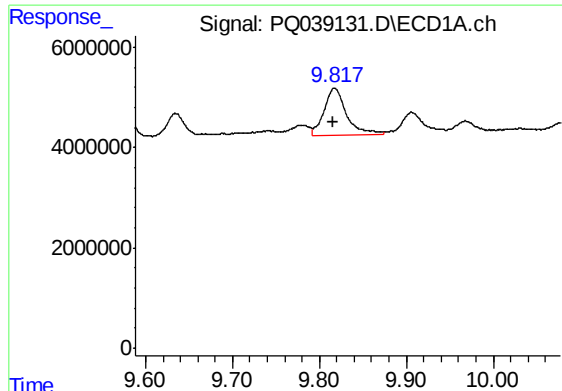
#33 AR-1260-3

R.T.: 9.574 min
Delta R.T.: 0.003 min
Response: 13142015
Conc: 61.64 ng/ml



#33 AR-1260-3

R.T.: 8.332 min
Delta R.T.: 0.002 min
Response: 10391997
Conc: 54.18 ng/ml



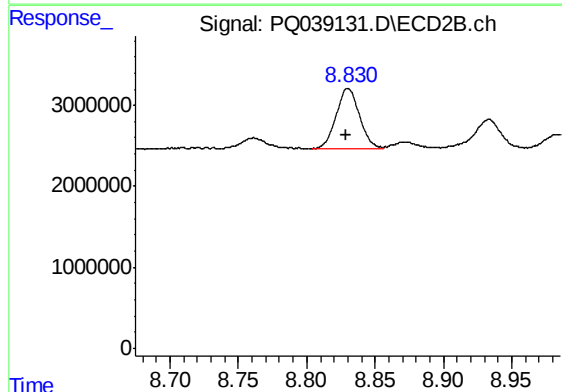
#34 AR-1260-4

R.T.: 9.817 min
Delta R.T.: 0.002 min
Response: 16528302
Conc: 66.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

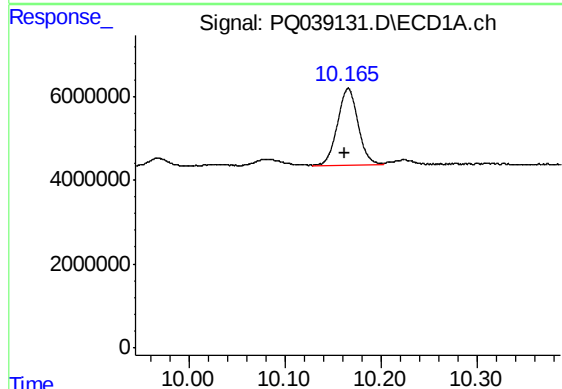
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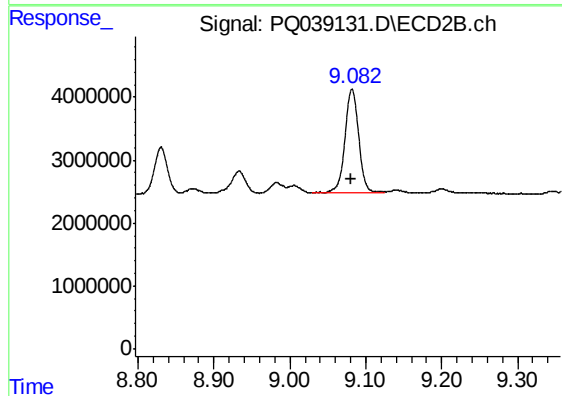
#34 AR-1260-4

R.T.: 8.830 min
Delta R.T.: 0.001 min
Response: 8778685
Conc: 53.74 ng/ml



#35 AR-1260-5

R.T.: 10.166 min
Delta R.T.: 0.003 min
Response: 27324178
Conc: 54.19 ng/ml



#35 AR-1260-5

R.T.: 9.082 min
Delta R.T.: 0.001 min
Response: 20476014
Conc: 50.14 ng/ml