

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020719\
 Data File : PQ037066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 04:23
 Operator : SM\SJ
 Sample : PB116901BSD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116901BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 09:05:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 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...	4.316	3.697	90589167	48849107	20.388	21.152
2) SA Decachlor...	9.870	8.617	102.1E6	46493036	24.774m	24.745
Target Compounds						
3) L1 AR-1016-1	5.468	4.763	32739843	18856417	237.767	260.903
4) L1 AR-1016-2	5.489	4.780	49761283	28147041	237.934	259.864
5) L1 AR-1016-3	5.550	4.955	29012187	14195079	242.504	257.717
6) L1 AR-1016-4	5.650	4.994	24088962	11523127	243.975	257.236
7) L1 AR-1016-5	5.936	5.206	22973385	14833513	234.244m	255.459
31) L7 AR-1260-1	7.044	6.219	48754458	29833172	247.800	267.525
32) L7 AR-1260-2	7.298	6.406	61234104	36541645	242.523	268.782
33) L7 AR-1260-3	7.653	6.557	41391692	33589688	258.409	270.058
34) L7 AR-1260-4	7.882	7.021	46195744	24878794	254.779	293.590
35) L7 AR-1260-5	8.191	7.264	98848967	57538591	257.931m	278.296

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020719\
Data File : PQ037066.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2019 04:23
Operator : SM\SJ
Sample : PB116901BSD
Misc :
ALS Vial : 53 Sample Multiplier: 1

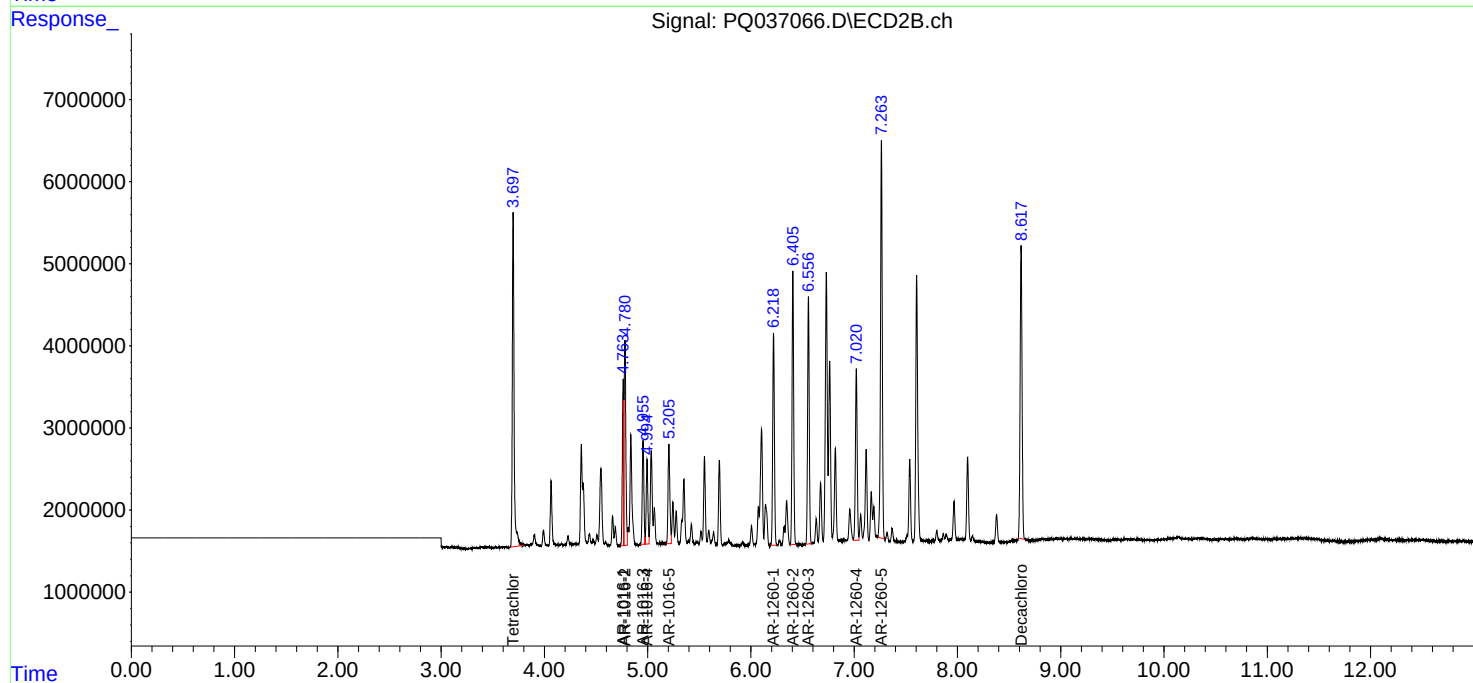
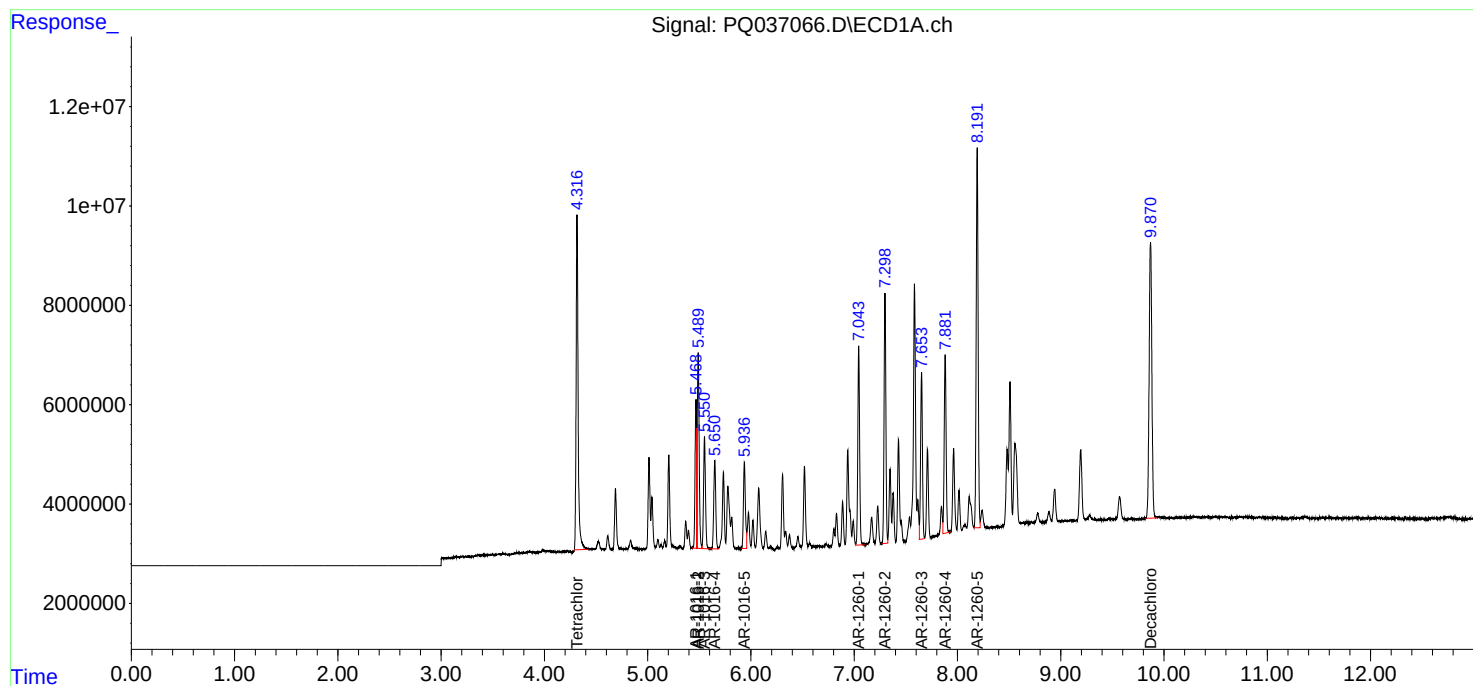
Instrument :
ECD_Q
ClientSampled :
PB116901BSD

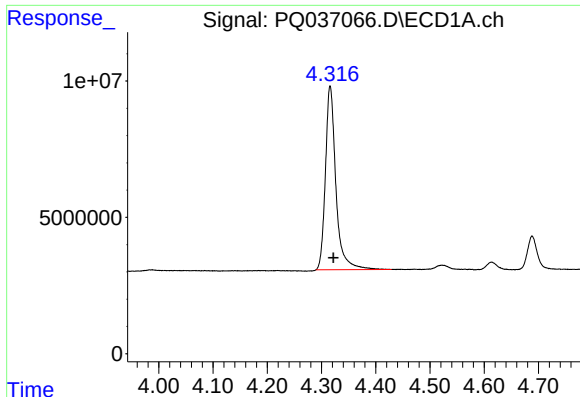
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 09:05:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 06 18:32:04 2019
Response 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





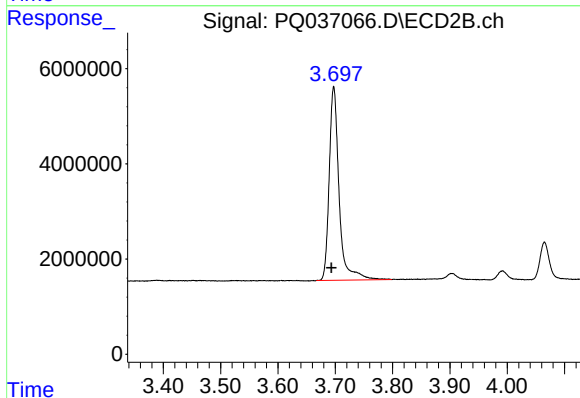
#1 Tetrachloro-m-xylene

R.T.: 4.316 min
Delta R.T.: -0.006 min
Response: 90589167
Conc: 20.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116901BSD

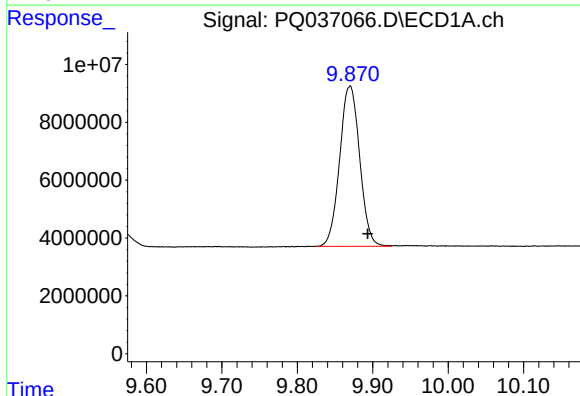
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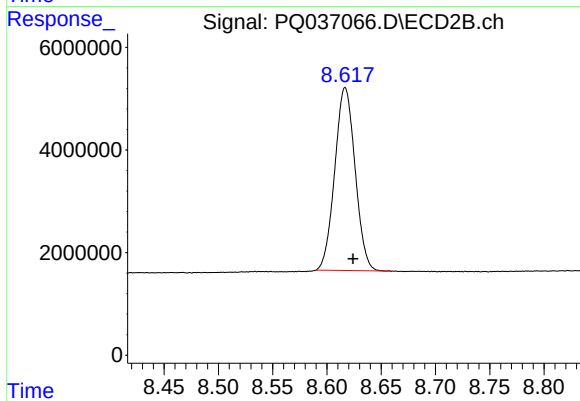
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: 0.004 min
Response: 48849107
Conc: 21.15 ng/ml



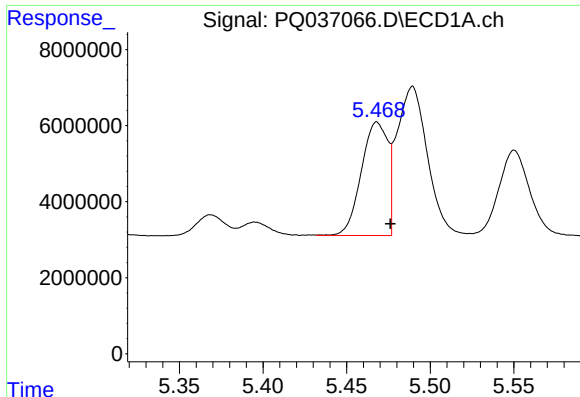
#2 Decachlorobiphenyl

R.T.: 9.870 min
Delta R.T.: -0.023 min
Response: 102143655
Conc: 24.77 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.617 min
Delta R.T.: -0.007 min
Response: 46493036
Conc: 24.74 ng/ml



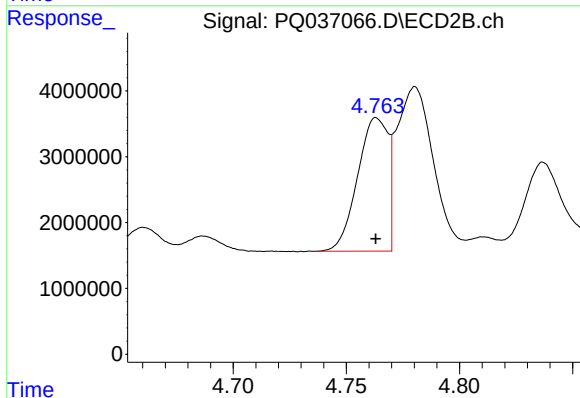
#3 AR-1016-1

R.T.: 5.468 min
Delta R.T.: -0.008 min
Response: 32739843
Conc: 237.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116901BSD

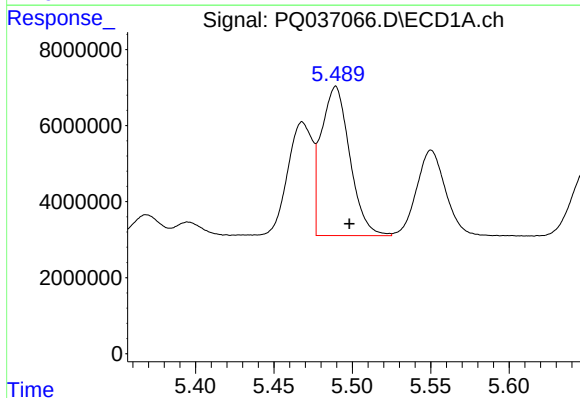
Manual Integrations
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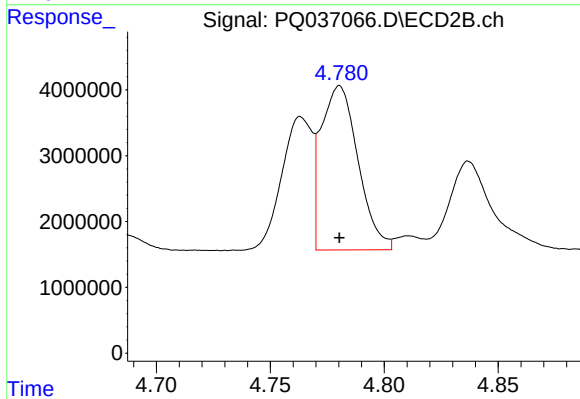
#3 AR-1016-1

R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 18856417
Conc: 260.90 ng/ml



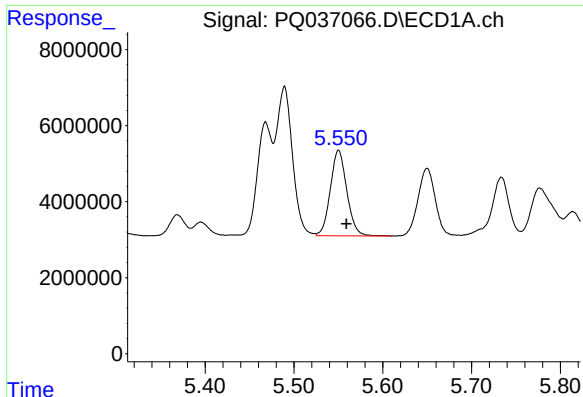
#4 AR-1016-2

R.T.: 5.489 min
Delta R.T.: -0.009 min
Response: 49761283
Conc: 237.93 ng/ml



#4 AR-1016-2

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 28147041
Conc: 259.86 ng/ml



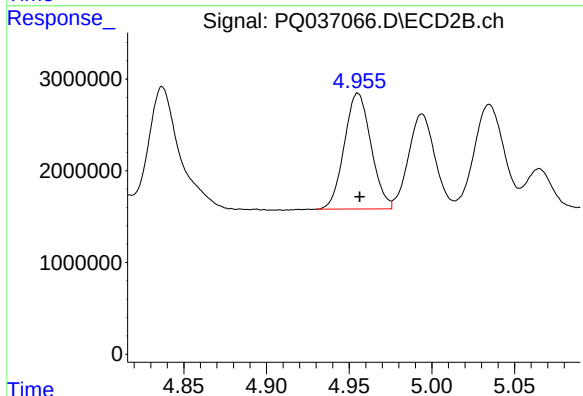
#5 AR-1016-3

R.T.: 5.550 min
Delta R.T.: -0.009 min
Response: 29012187
Conc: 242.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116901BSD

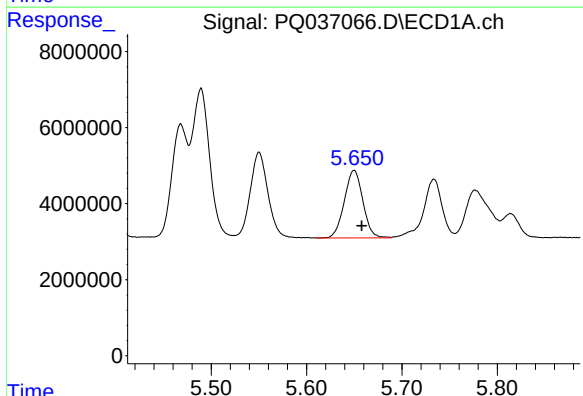
Manual Integrations
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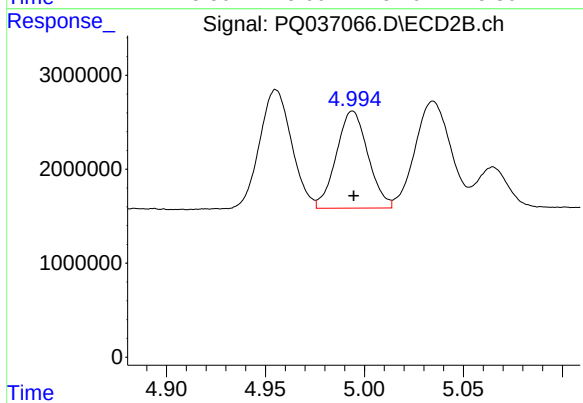
#5 AR-1016-3

R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 14195079
Conc: 257.72 ng/ml



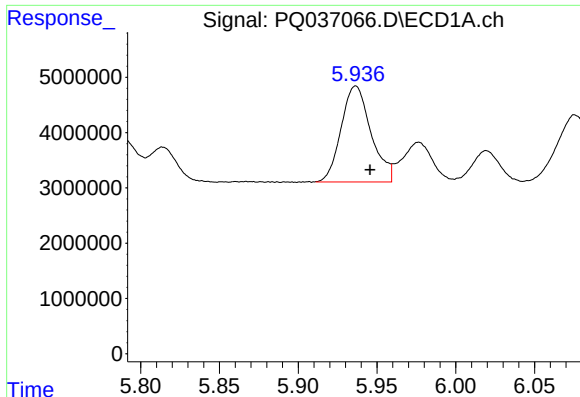
#6 AR-1016-4

R.T.: 5.650 min
Delta R.T.: -0.008 min
Response: 24088962
Conc: 243.97 ng/ml



#6 AR-1016-4

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 11523127
Conc: 257.24 ng/ml



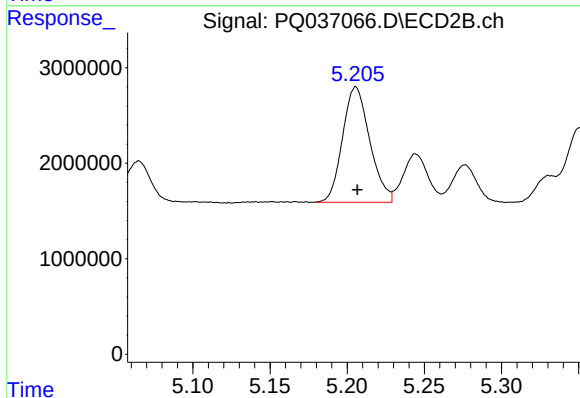
#7 AR-1016-5

R.T.: 5.936 min
Delta R.T.: -0.009 min
Response: 22973385
Conc: 234.24 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116901BSD

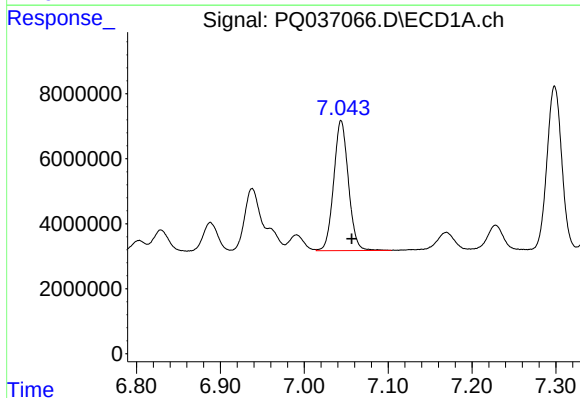
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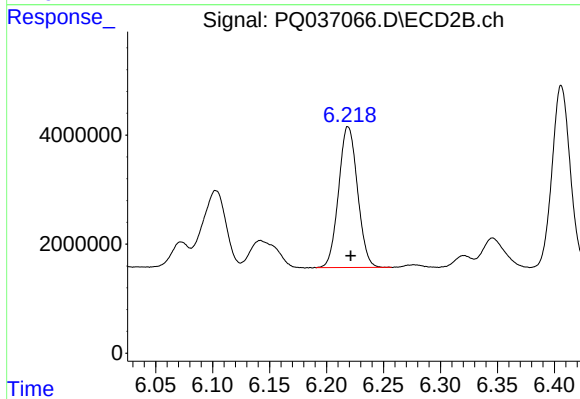
#7 AR-1016-5

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 14833513
Conc: 255.46 ng/ml



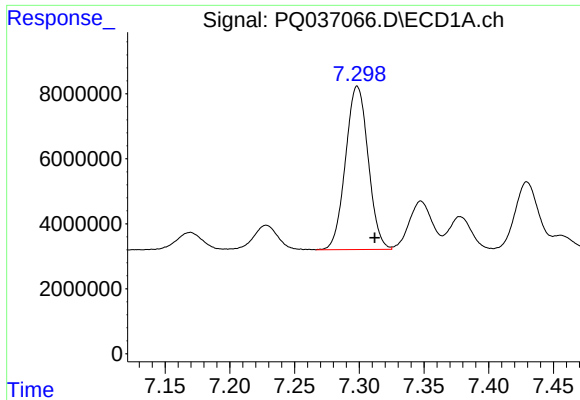
#31 AR-1260-1

R.T.: 7.044 min
Delta R.T.: -0.013 min
Response: 48754458
Conc: 247.80 ng/ml



#31 AR-1260-1

R.T.: 6.219 min
Delta R.T.: -0.002 min
Response: 29833172
Conc: 267.53 ng/ml



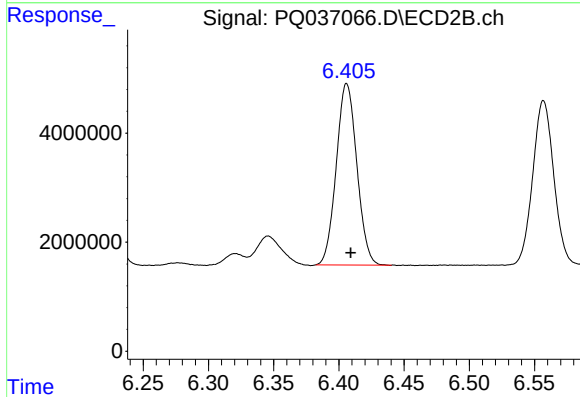
#32 AR-1260-2

R.T.: 7.298 min
Delta R.T.: -0.013 min
Response: 61234104
Conc: 242.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116901BSD

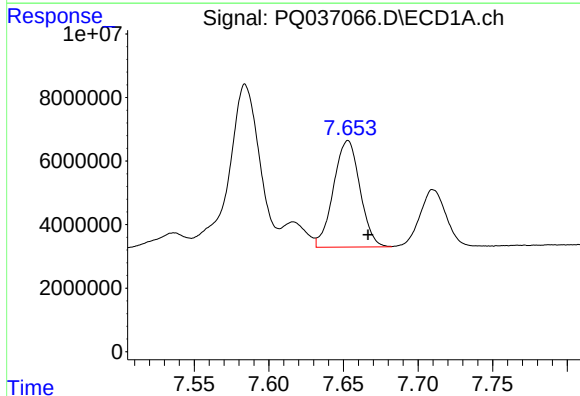
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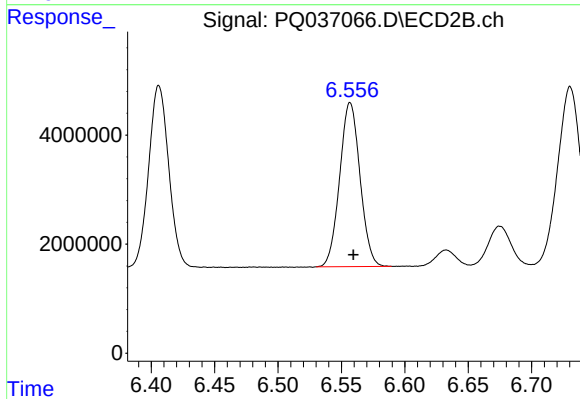
#32 AR-1260-2

R.T.: 6.406 min
Delta R.T.: -0.003 min
Response: 36541645
Conc: 268.78 ng/ml



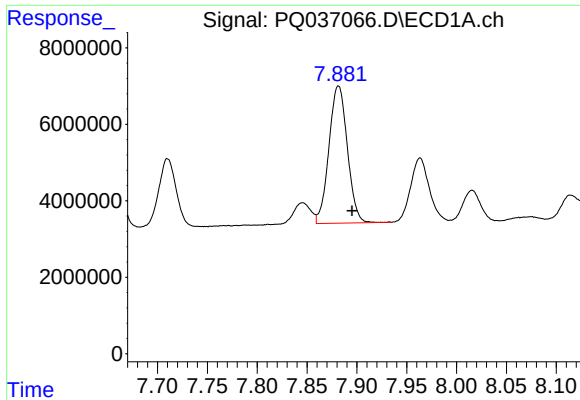
#33 AR-1260-3

R.T.: 7.653 min
Delta R.T.: -0.013 min
Response: 41391692
Conc: 258.41 ng/ml



#33 AR-1260-3

R.T.: 6.557 min
Delta R.T.: -0.003 min
Response: 33589688
Conc: 270.06 ng/ml



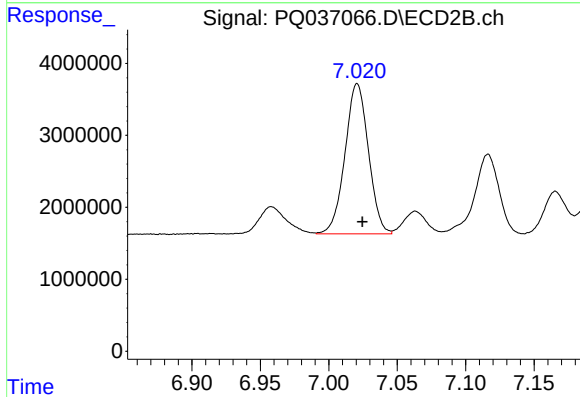
#34 AR-1260-4

R.T.: 7.882 min
Delta R.T.: -0.014 min
Response: 46195744
Conc: 254.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116901BSD

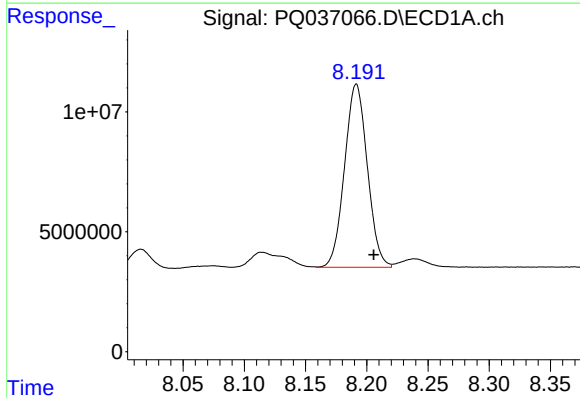
Manual Integrations
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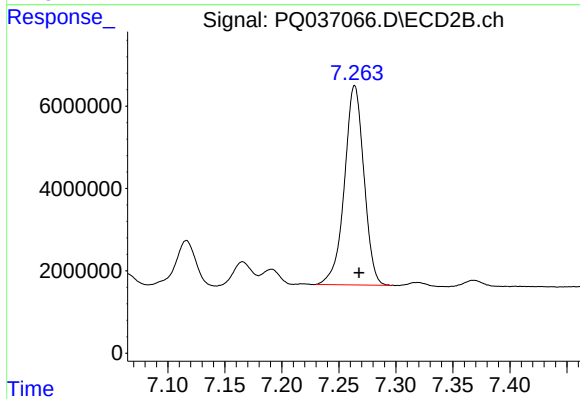
#34 AR-1260-4

R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 24878794
Conc: 293.59 ng/ml



#35 AR-1260-5

R.T.: 8.191 min
Delta R.T.: -0.014 min
Response: 98848967
Conc: 257.93 ng/ml m



#35 AR-1260-5

R.T.: 7.264 min
Delta R.T.: -0.004 min
Response: 57538591
Conc: 278.30 ng/ml