

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020819\
 Data File : PQ037082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 11:51
 Operator : SM\SJ
 Sample : K1350-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 EO-03-020419-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 21:43:22 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...	4.307	3.691	93758510	52507004	21.102m	22.736
2)	SA Decachlor...	9.862	8.614	65986868	27272038	16.005m	14.515m
Target Compounds							
3)	L1 AR-1016-1	5.460	4.758	33965523	13950845	246.668m	193.028
4)	L1 AR-1016-2	5.482	4.775	49106881	21191380	234.805m	195.647
5)	L1 AR-1016-3	5.542	4.951	28932230	13397943	241.835m	243.244m
6)	L1 AR-1016-4	5.642	4.988	23663905	13559798	239.670m	302.701m#
7)	L1 AR-1016-5	5.929	5.200	23691515	16243929	241.566m	279.749m
31)	L7 AR-1260-1	7.038	6.215	34792889	18373219	176.839	164.760
32)	L7 AR-1260-2	7.293	6.401	51027173	18104265	202.098	133.166m#
33)	L7 AR-1260-3	7.648	6.553	23885548	19595439	149.118	157.546
34)	L7 AR-1260-4	7.876	7.017	27470089	13357261	151.503	157.627
35)	L7 AR-1260-5	8.186	7.260	58656498	29642712	153.055m	143.373

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

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Sample : K1350-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

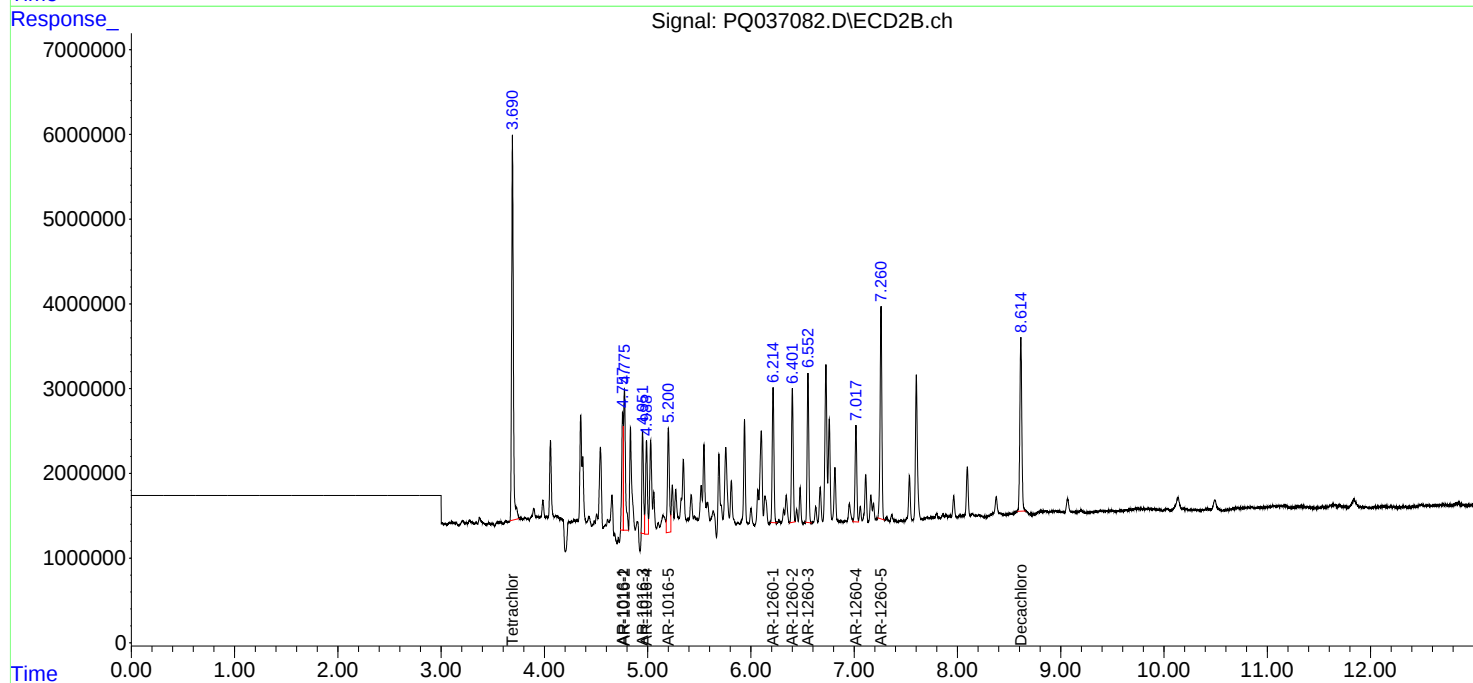
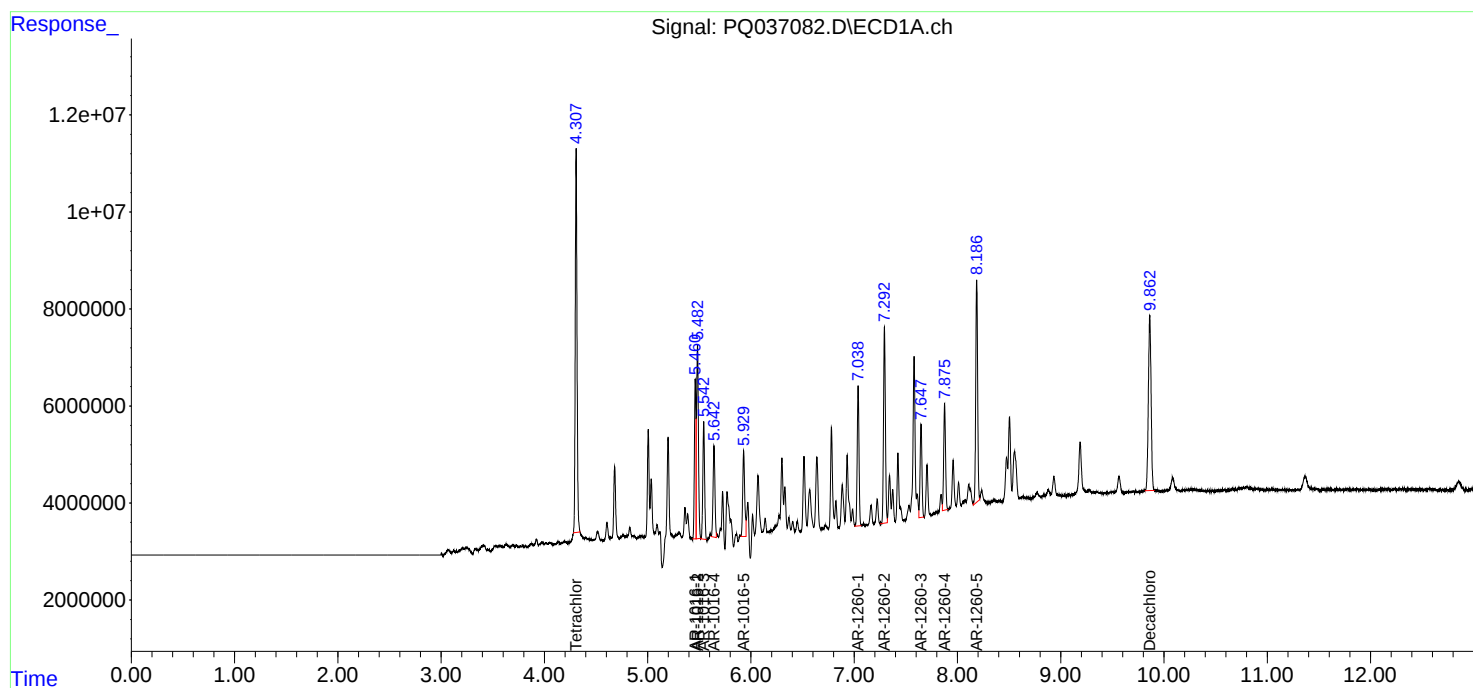
Instrument :
ECD_Q
ClientSampleId :
EO-03-020419-AMSD

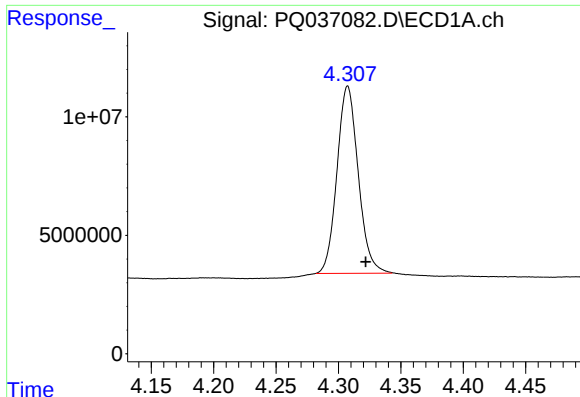
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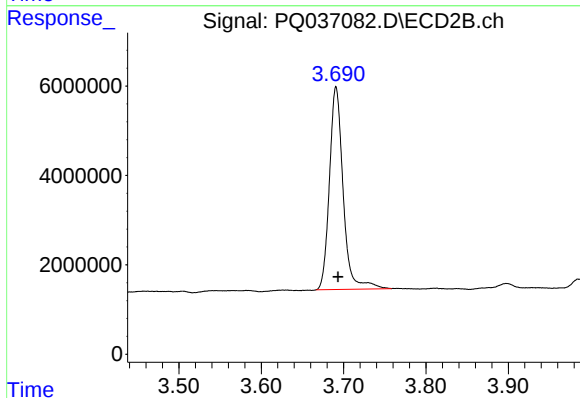
#1 Tetrachloro-m-xylene

R.T.: 4.307 min
Delta R.T.: -0.015 min
Response: 93758510
Conc: 21.10 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
EO-03-020419-AMSD

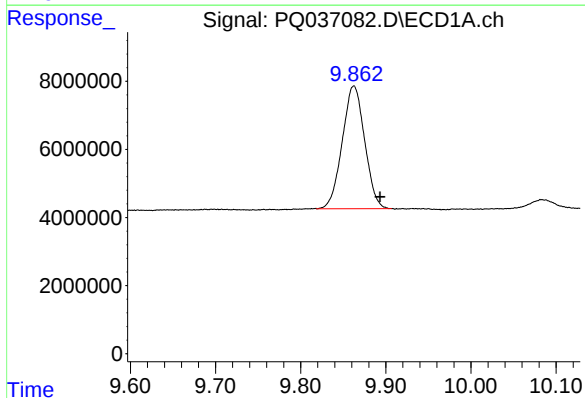
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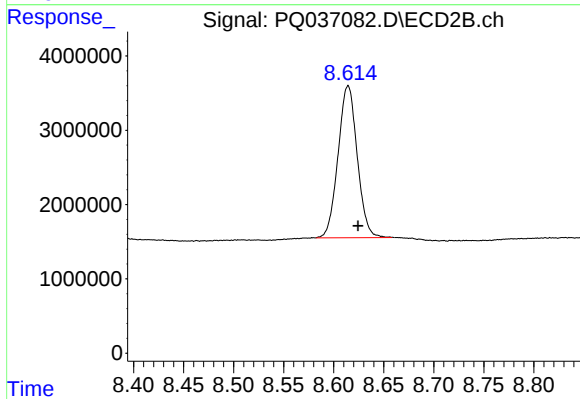
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.002 min
Response: 52507004
Conc: 22.74 ng/ml



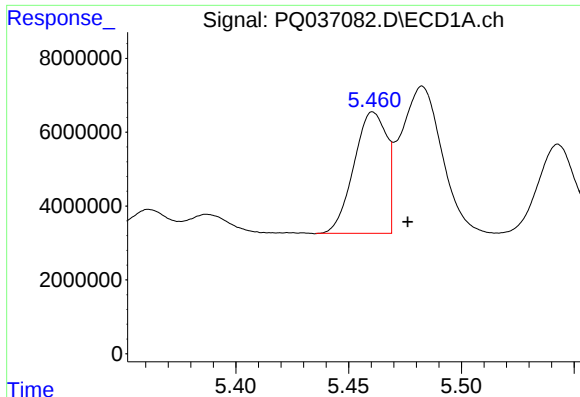
#2 Decachlorobiphenyl

R.T.: 9.862 min
Delta R.T.: -0.031 min
Response: 65986868
Conc: 16.00 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.614 min
Delta R.T.: -0.010 min
Response: 27272038
Conc: 14.51 ng/ml m



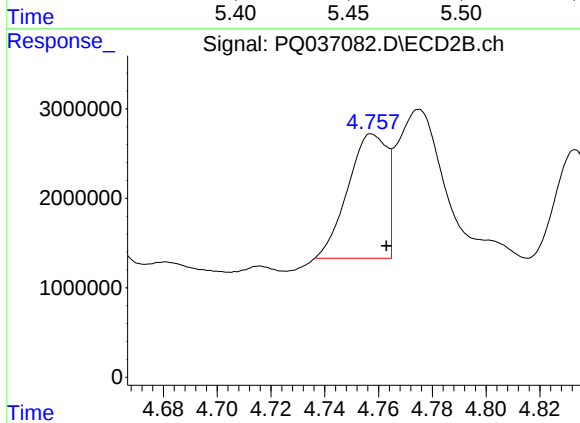
#3 AR-1016-1

R.T.: 5.460 min
Delta R.T.: -0.016 min
Response: 33965523
Conc: 246.67 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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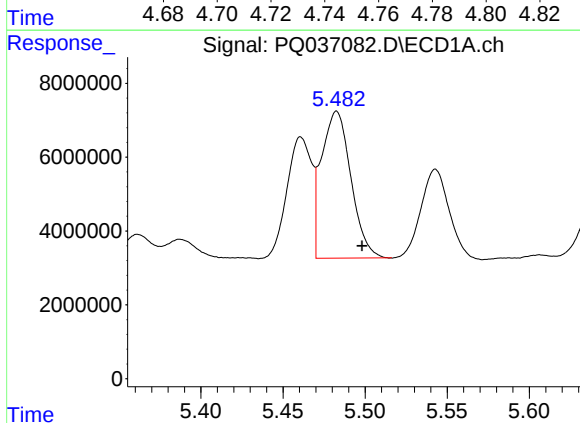
Manual Integrations
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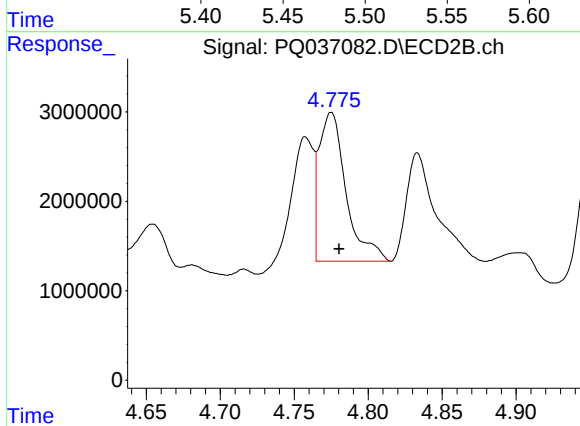
#3 AR-1016-1

R.T.: 4.758 min
Delta R.T.: -0.005 min
Response: 13950845
Conc: 193.03 ng/ml



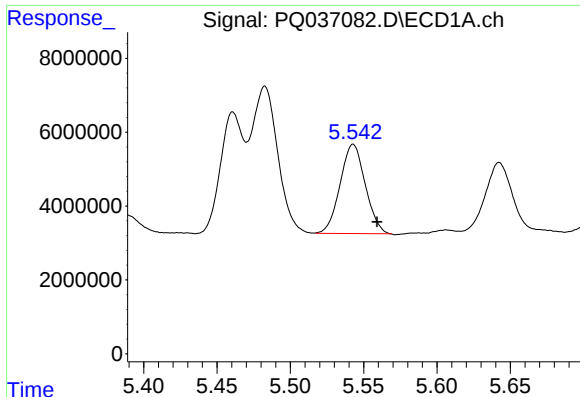
#4 AR-1016-2

R.T.: 5.482 min
Delta R.T.: -0.016 min
Response: 49106881
Conc: 234.81 ng/ml m



#4 AR-1016-2

R.T.: 4.775 min
Delta R.T.: -0.005 min
Response: 21191380
Conc: 195.65 ng/ml



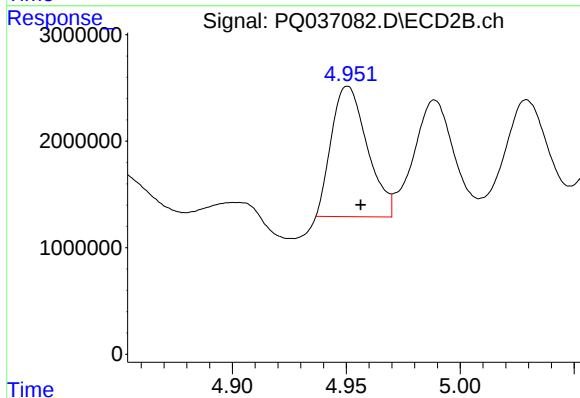
#5 AR-1016-3

R.T.: 5.542 min
Delta R.T.: -0.017 min
Response: 28932230
Conc: 241.84 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
EO-03-020419-AMSD

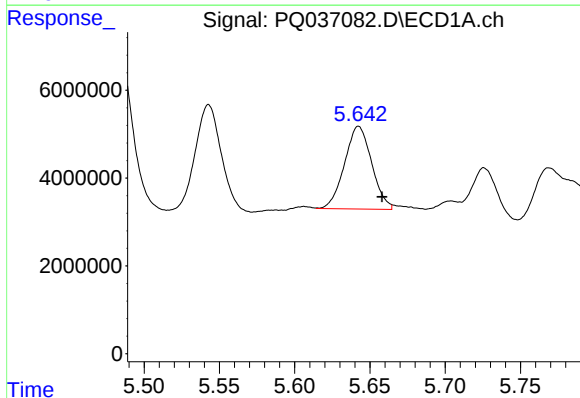
Manual Integrations
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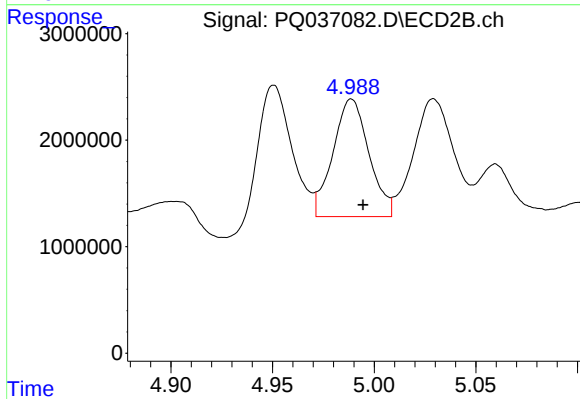
#5 AR-1016-3

R.T.: 4.951 min
Delta R.T.: -0.006 min
Response: 13397943
Conc: 243.24 ng/ml m



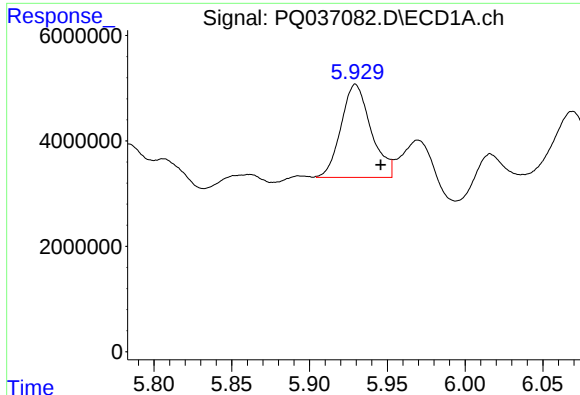
#6 AR-1016-4

R.T.: 5.642 min
Delta R.T.: -0.016 min
Response: 23663905
Conc: 239.67 ng/ml m



#6 AR-1016-4

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 13559798
Conc: 302.70 ng/ml m



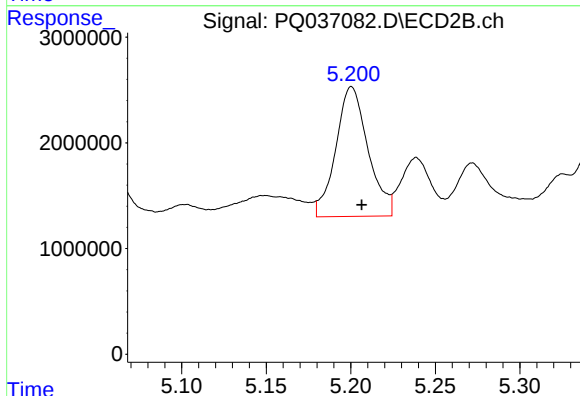
#7 AR-1016-5

R.T.: 5.929 min
Delta R.T.: -0.017 min
Response: 23691515
Conc: 241.57 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
EO-03-020419-AMSD

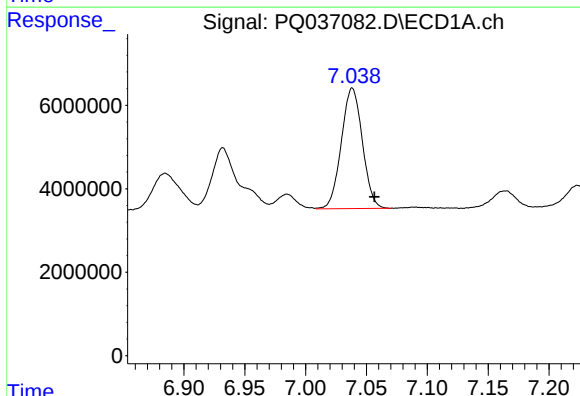
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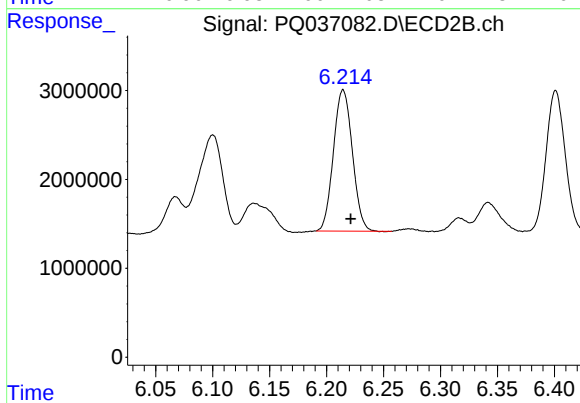
#7 AR-1016-5

R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 16243929
Conc: 279.75 ng/ml m



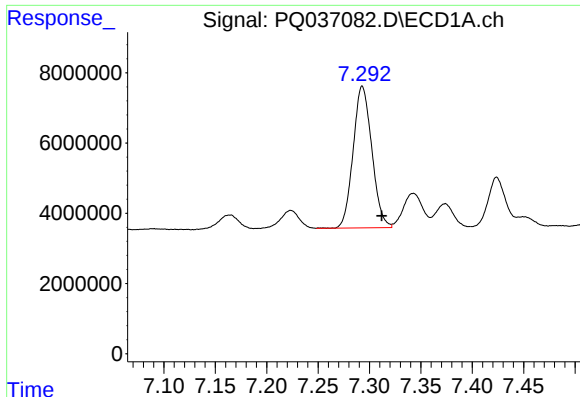
#31 AR-1260-1

R.T.: 7.038 min
Delta R.T.: -0.018 min
Response: 34792889
Conc: 176.84 ng/ml



#31 AR-1260-1

R.T.: 6.215 min
Delta R.T.: -0.007 min
Response: 18373219
Conc: 164.76 ng/ml



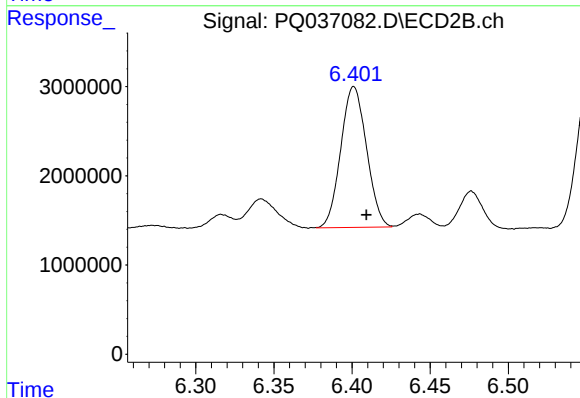
#32 AR-1260-2

R.T.: 7.293 min
Delta R.T.: -0.019 min
Response: 51027173
Conc: 202.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-03-020419-AMSD

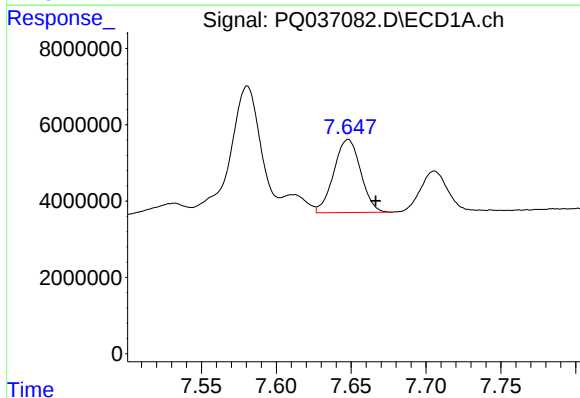
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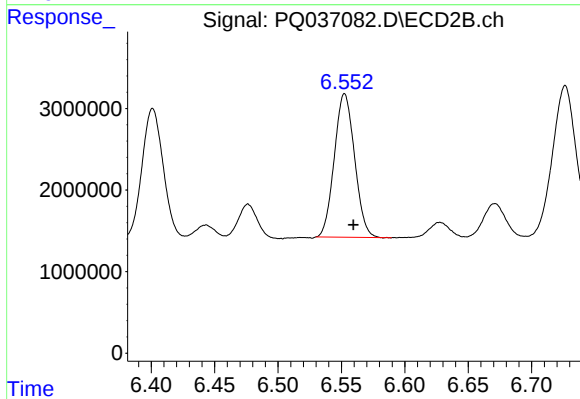
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: -0.009 min
Response: 18104265
Conc: 133.17 ng/ml m



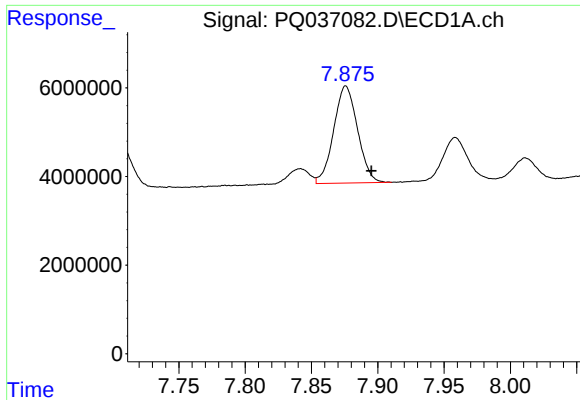
#33 AR-1260-3

R.T.: 7.648 min
Delta R.T.: -0.018 min
Response: 23885548
Conc: 149.12 ng/ml



#33 AR-1260-3

R.T.: 6.553 min
Delta R.T.: -0.007 min
Response: 19595439
Conc: 157.55 ng/ml



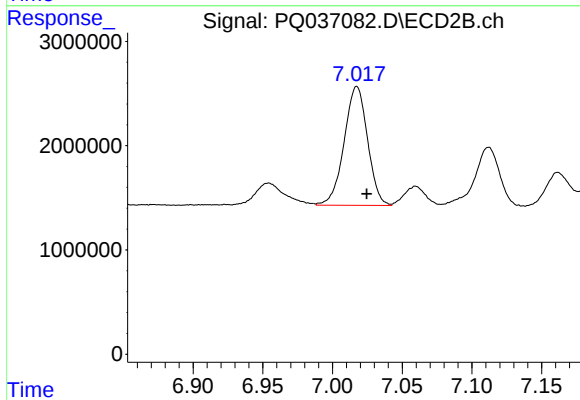
#34 AR-1260-4

R.T.: 7.876 min
Delta R.T.: -0.019 min
Response: 27470089
Conc: 151.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-03-020419-AMSD

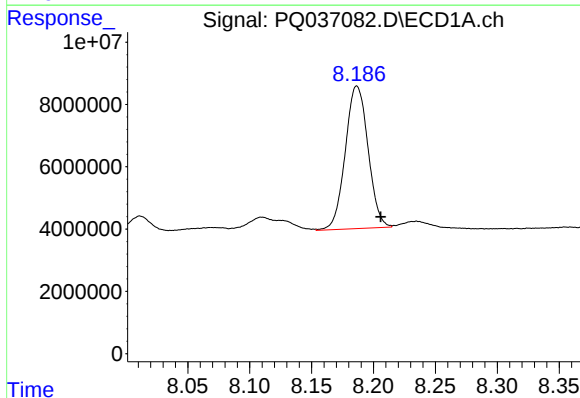
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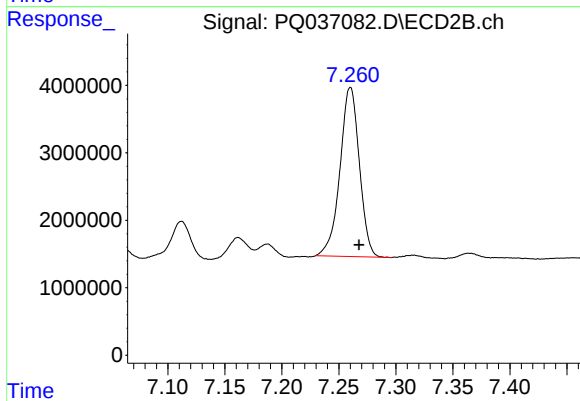
#34 AR-1260-4

R.T.: 7.017 min
Delta R.T.: -0.007 min
Response: 13357261
Conc: 157.63 ng/ml



#35 AR-1260-5

R.T.: 8.186 min
Delta R.T.: -0.020 min
Response: 58656498
Conc: 153.05 ng/ml m



#35 AR-1260-5

R.T.: 7.260 min
Delta R.T.: -0.008 min
Response: 29642712
Conc: 143.37 ng/ml