

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
 Data File : PQ035644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 03:06
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 04:17:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 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...	4.428	3.740	231.2E6	133.6E6	59.100m	59.788m
2)	SA Decachlor...	10.127	8.719	139.6E6	85426295	47.357m	48.333
Target Compounds							
3)	L1 AR-1016-1	5.593	4.820	70071768	45882601	547.660m	595.073
4)	L1 AR-1016-2	5.615	4.837	105.1E6	62977486	548.237	556.540
5)	L1 AR-1016-3	5.677	5.014	61391624	32912281	536.408	563.572
6)	L1 AR-1016-4	5.777	5.054	50319150	26496912	528.408	563.516
7)	L1 AR-1016-5	6.069	5.267	43494910	33898766	477.779	552.206
31)	L7 AR-1260-1	7.190	6.290	91725328	62218699	497.420	494.634
32)	L7 AR-1260-2	7.446	6.477	101.2E6	73957798	465.625	489.744
33)	L7 AR-1260-3	7.804	6.630	60537608	69003672	451.901	493.820
34)	L7 AR-1260-4	8.032	7.098	73205818	44363234	444.181	477.765
35)	L7 AR-1260-5	8.352	7.340	135.1E6	105.4E6	453.158	469.542

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

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Acq On : 18 Dec 2018 03:06
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

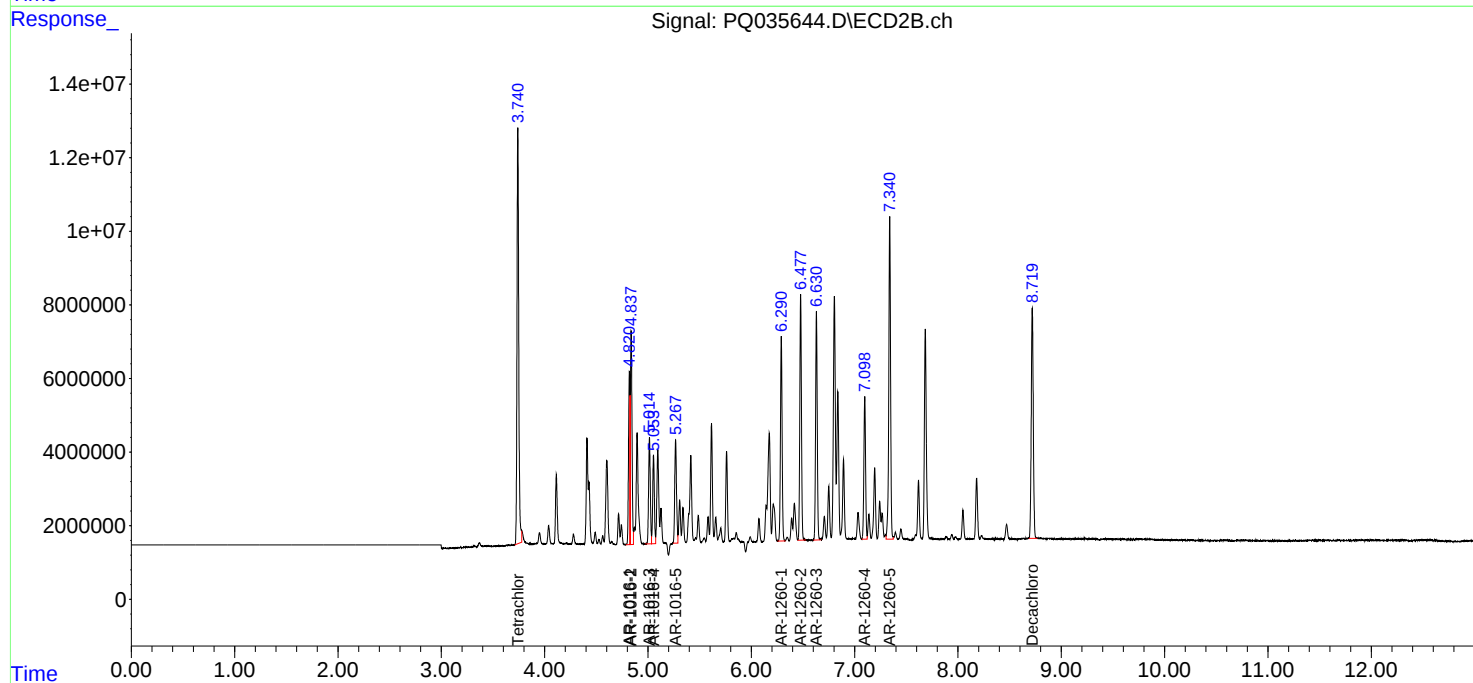
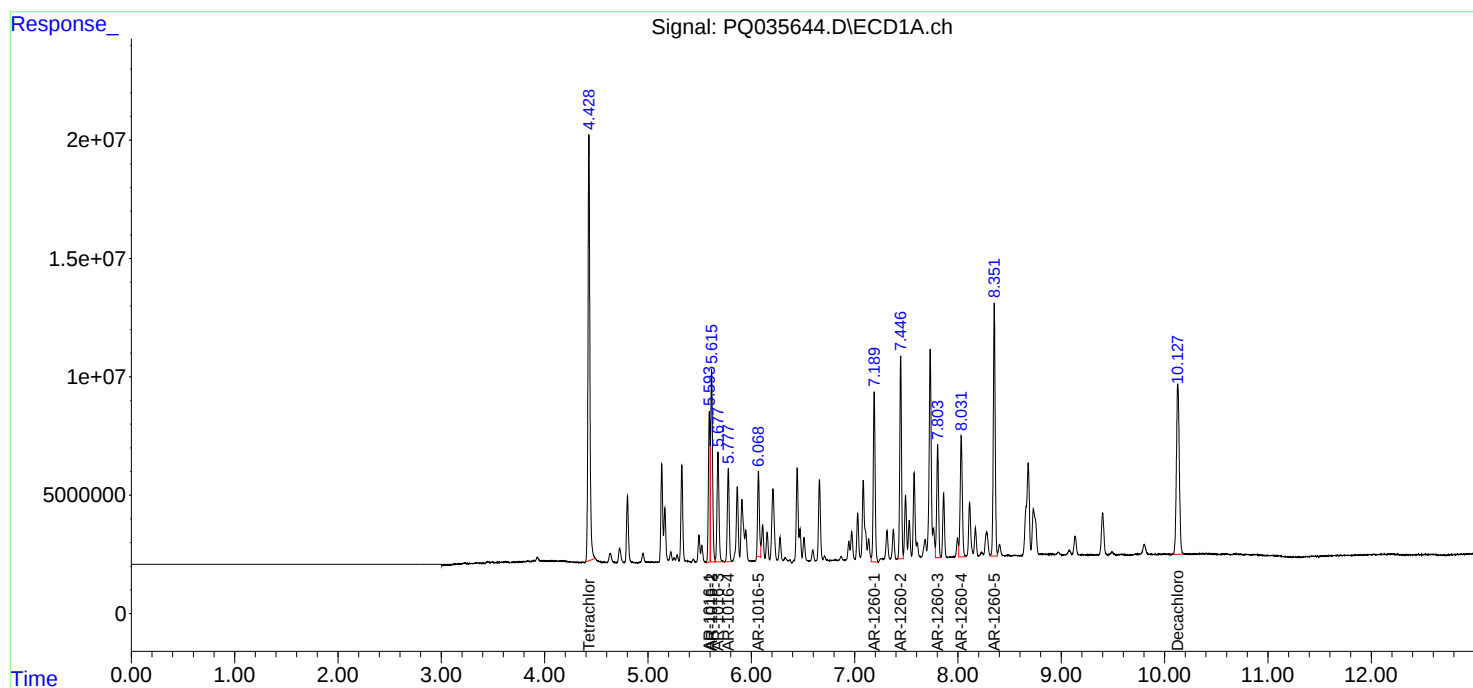
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

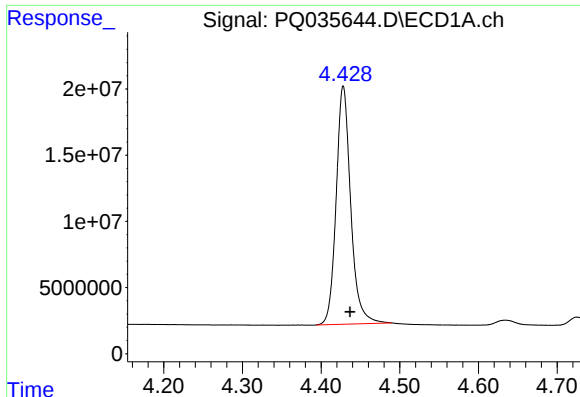
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Integration File signal 1: autoint1.e
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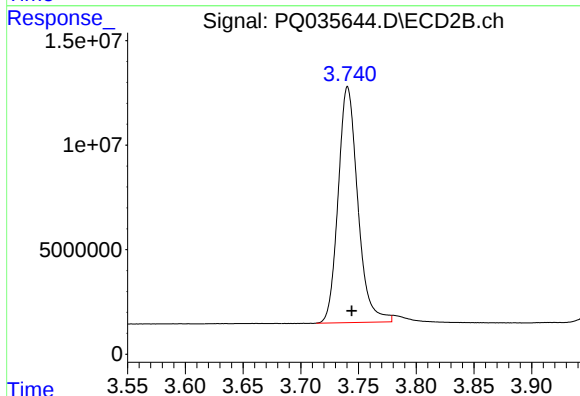
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.009 min
Response: 231236002
Conc: 59.10 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

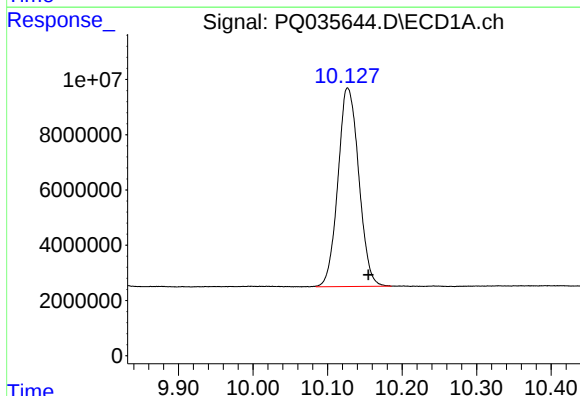
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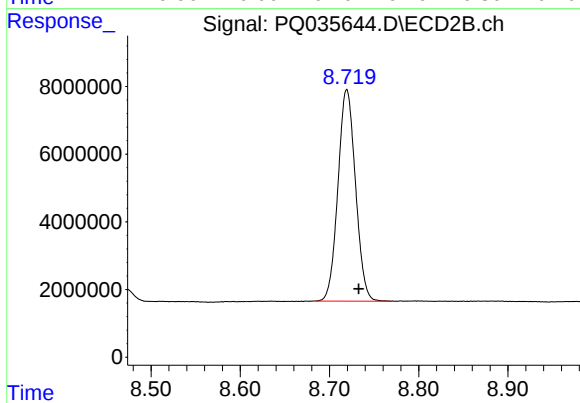
#1 Tetrachloro-m-xylene

R.T.: 3.740 min
Delta R.T.: -0.004 min
Response: 133589740
Conc: 59.79 ng/ml m



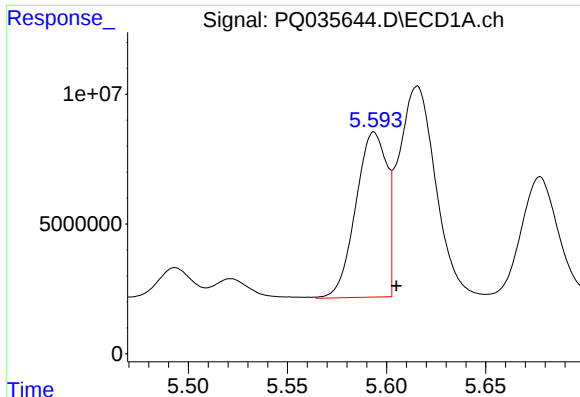
#2 Decachlorobiphenyl

R.T.: 10.127 min
Delta R.T.: -0.028 min
Response: 139589429
Conc: 47.36 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.719 min
Delta R.T.: -0.013 min
Response: 85426295
Conc: 48.33 ng/ml



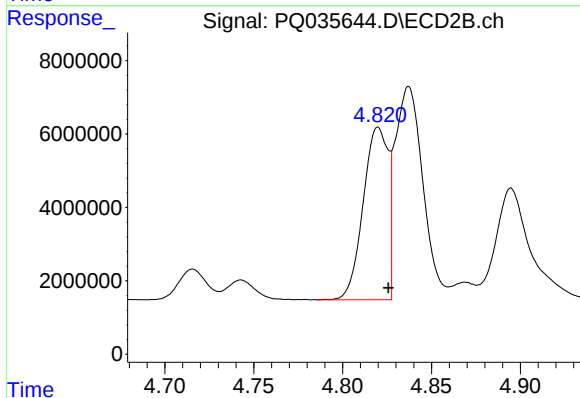
#3 AR-1016-1

R.T.: 5.593 min
Delta R.T.: -0.012 min
Response: 70071768
Conc: 547.66 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

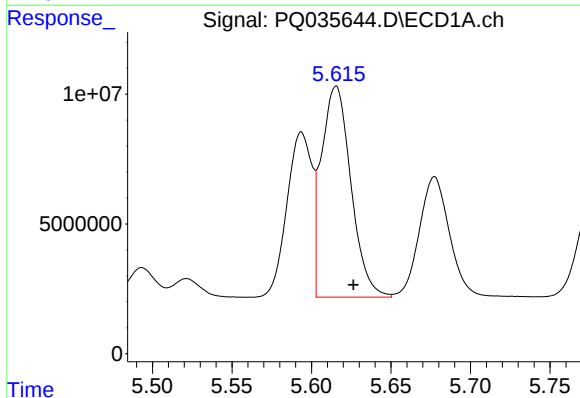
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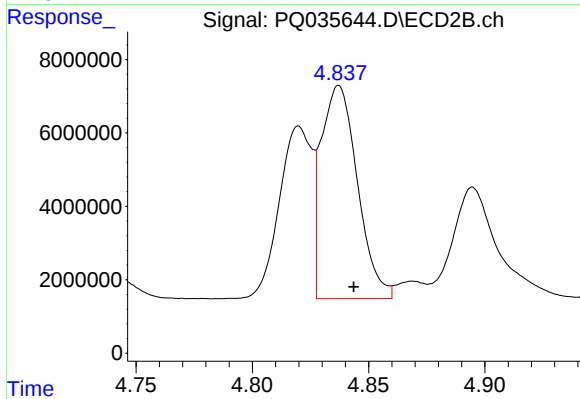
#3 AR-1016-1

R.T.: 4.820 min
Delta R.T.: -0.006 min
Response: 45882601
Conc: 595.07 ng/ml



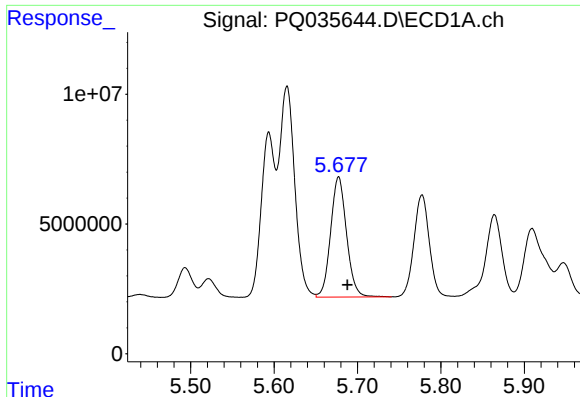
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: -0.011 min
Response: 105146298
Conc: 548.24 ng/ml



#4 AR-1016-2

R.T.: 4.837 min
Delta R.T.: -0.006 min
Response: 62977486
Conc: 556.54 ng/ml



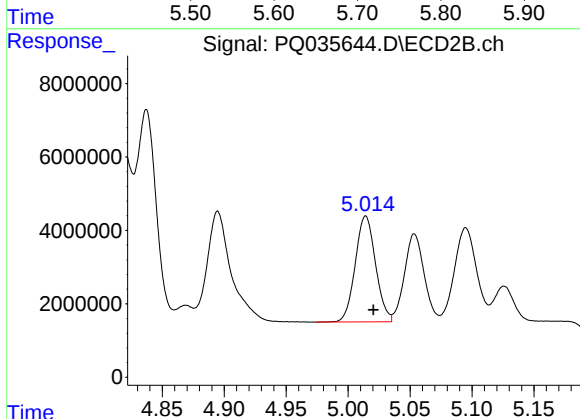
#5 AR-1016-3

R.T.: 5.677 min
Delta R.T.: -0.011 min
Response: 61391624
Conc: 536.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

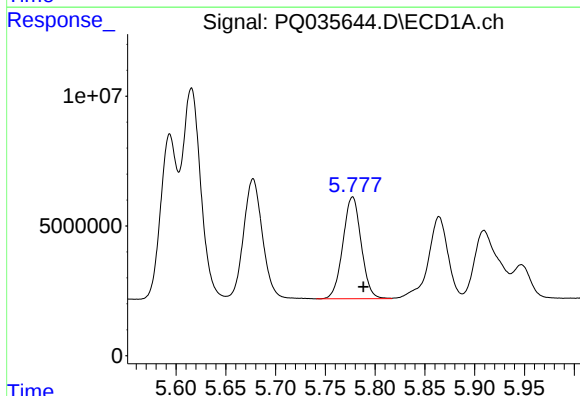
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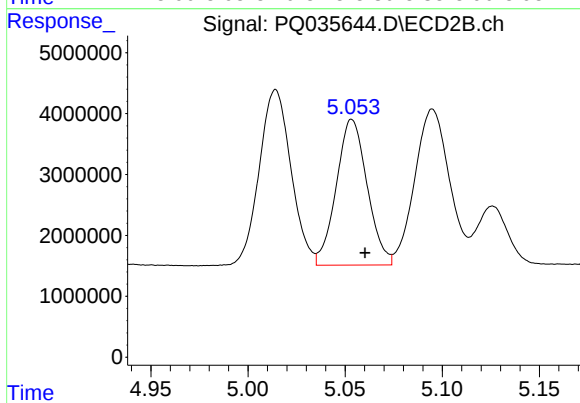
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: -0.006 min
Response: 32912281
Conc: 563.57 ng/ml



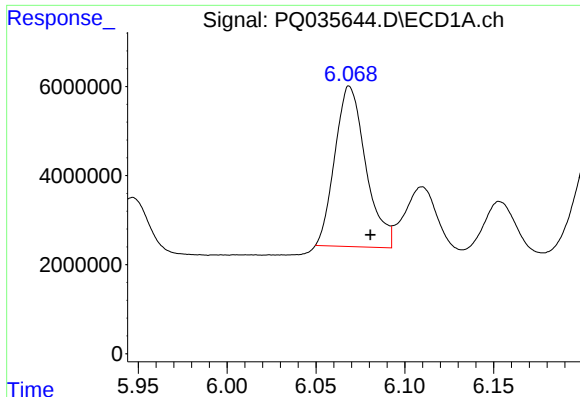
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: -0.011 min
Response: 50319150
Conc: 528.41 ng/ml



#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.007 min
Response: 26496912
Conc: 563.52 ng/ml



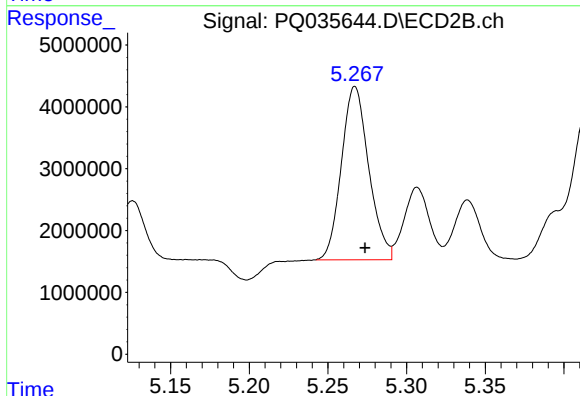
#7 AR-1016-5

R.T.: 6.069 min
Delta R.T.: -0.012 min
Response: 43494910
Conc: 477.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

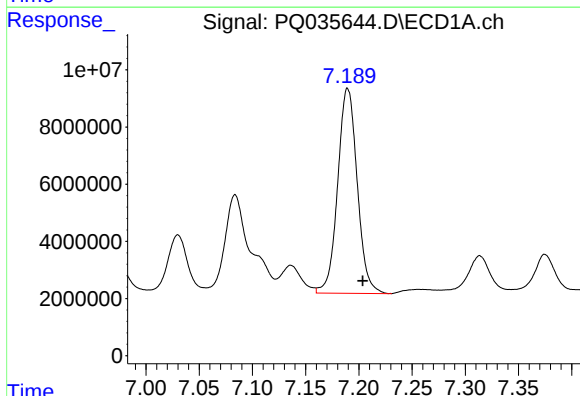
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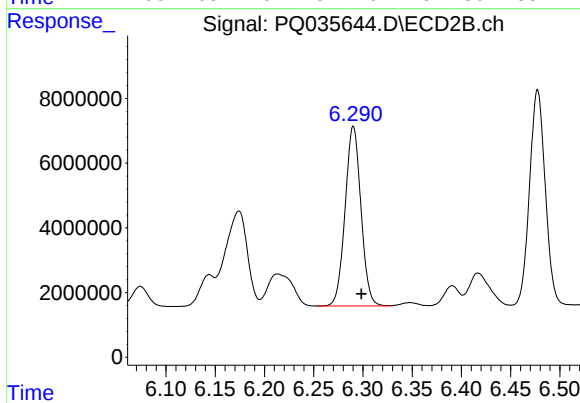
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.006 min
Response: 33898766
Conc: 552.21 ng/ml



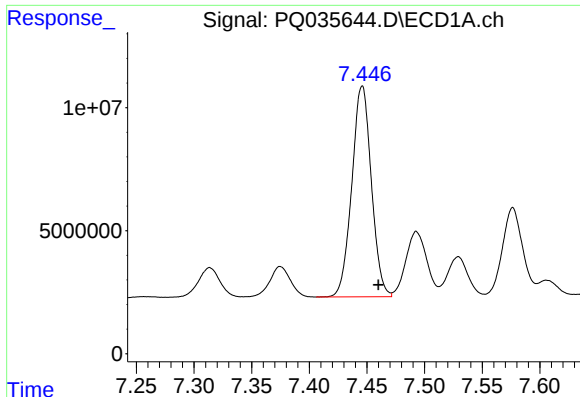
#31 AR-1260-1

R.T.: 7.190 min
Delta R.T.: -0.014 min
Response: 91725328
Conc: 497.42 ng/ml



#31 AR-1260-1

R.T.: 6.290 min
Delta R.T.: -0.008 min
Response: 62218699
Conc: 494.63 ng/ml



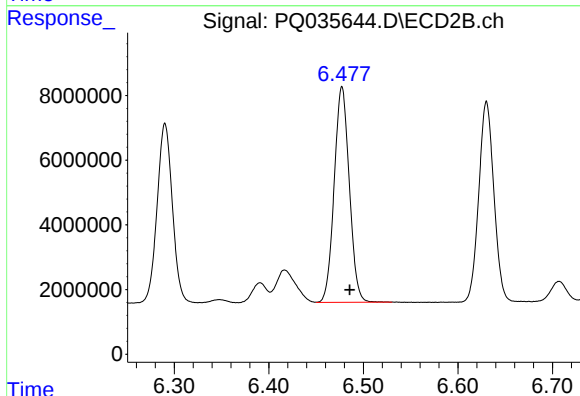
#32 AR-1260-2

R.T.: 7.446 min
Delta R.T.: -0.014 min
Response: 101172783
Conc: 465.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

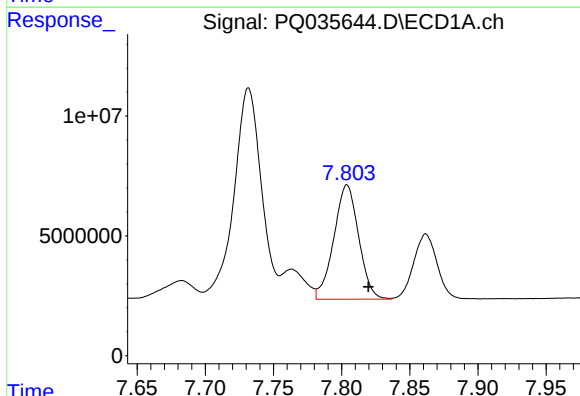
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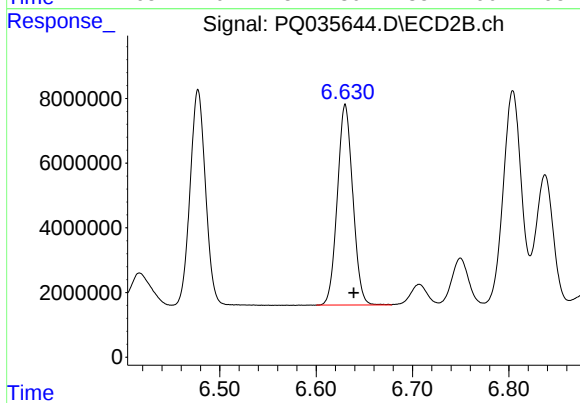
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.008 min
Response: 73957798
Conc: 489.74 ng/ml



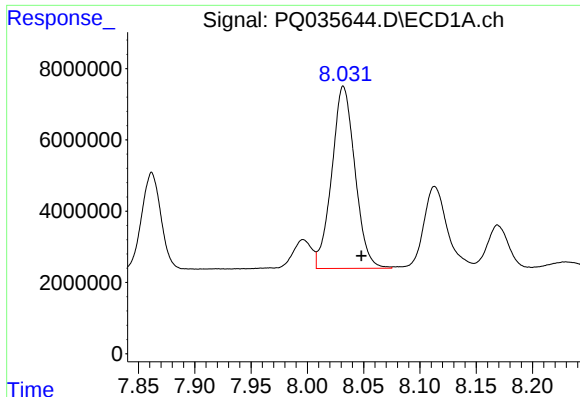
#33 AR-1260-3

R.T.: 7.804 min
Delta R.T.: -0.016 min
Response: 60537608
Conc: 451.90 ng/ml



#33 AR-1260-3

R.T.: 6.630 min
Delta R.T.: -0.009 min
Response: 69003672
Conc: 493.82 ng/ml



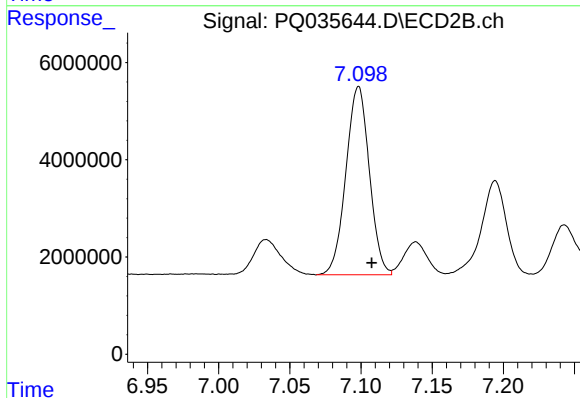
#34 AR-1260-4

R.T.: 8.032 min
Delta R.T.: -0.016 min
Response: 73205818
Conc: 444.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

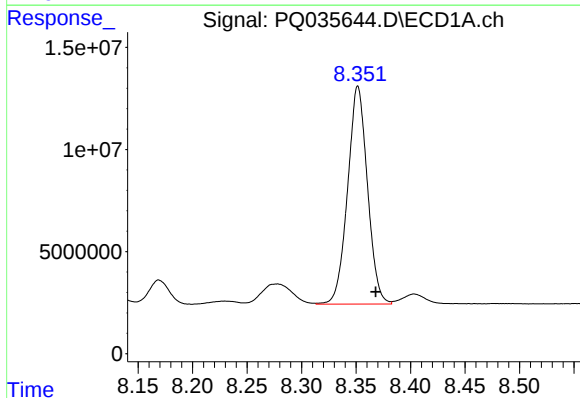
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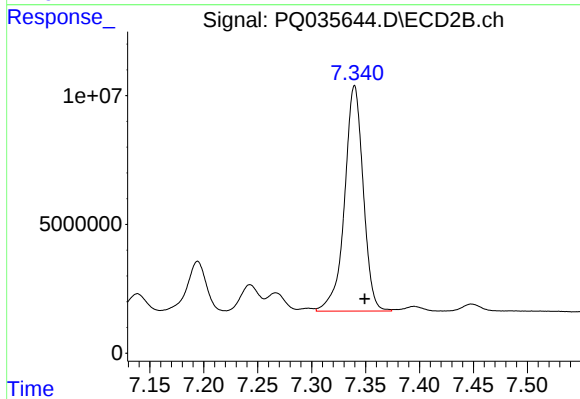
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.009 min
Response: 44363234
Conc: 477.77 ng/ml



#35 AR-1260-5

R.T.: 8.352 min
Delta R.T.: -0.016 min
Response: 135116634
Conc: 453.16 ng/ml



#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.009 min
Response: 105364076
Conc: 469.54 ng/ml