

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090220\
 Data File : PQ049684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2020 11:52
 Operator : DD\AJ
 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: Sep 02 17:46:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 2020
 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...	5.237	4.281	515.7E6	290.2E6	59.060	51.366
2)	SA Decachlor...	11.458	9.639	422.0E6	283.2E6	43.332	45.267
Target Compounds							
3)	L1 AR-1016-1	6.570	5.543	166.4E6	122.3E6	549.234	509.004
4)	L1 AR-1016-2	6.593	5.563	234.9E6	168.5E6	558.679	519.553
5)	L1 AR-1016-3	6.660	5.756	143.7E6	90174234	548.381	526.636
6)	L1 AR-1016-4	6.769	5.806	121.7E6	70383996	552.027	554.966
7)	L1 AR-1016-5	7.083	6.038	111.1E6	83555834	530.596m	493.502
31)	L7 AR-1260-1	8.261	7.133	181.9E6	181.0E6	478.479	507.362
32)	L7 AR-1260-2	8.527	7.329	224.1E6	256.8E6	463.567	510.859
33)	L7 AR-1260-3	8.894	7.486	181.5E6	218.3E6	452.872	532.597
34)	L7 AR-1260-4	9.140	7.970	200.8E6	190.1E6	448.271	521.511
35)	L7 AR-1260-5	9.489	8.216	424.0E6	513.0E6	430.739	516.605

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

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Acq On : 02 Sep 2020 11:52
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

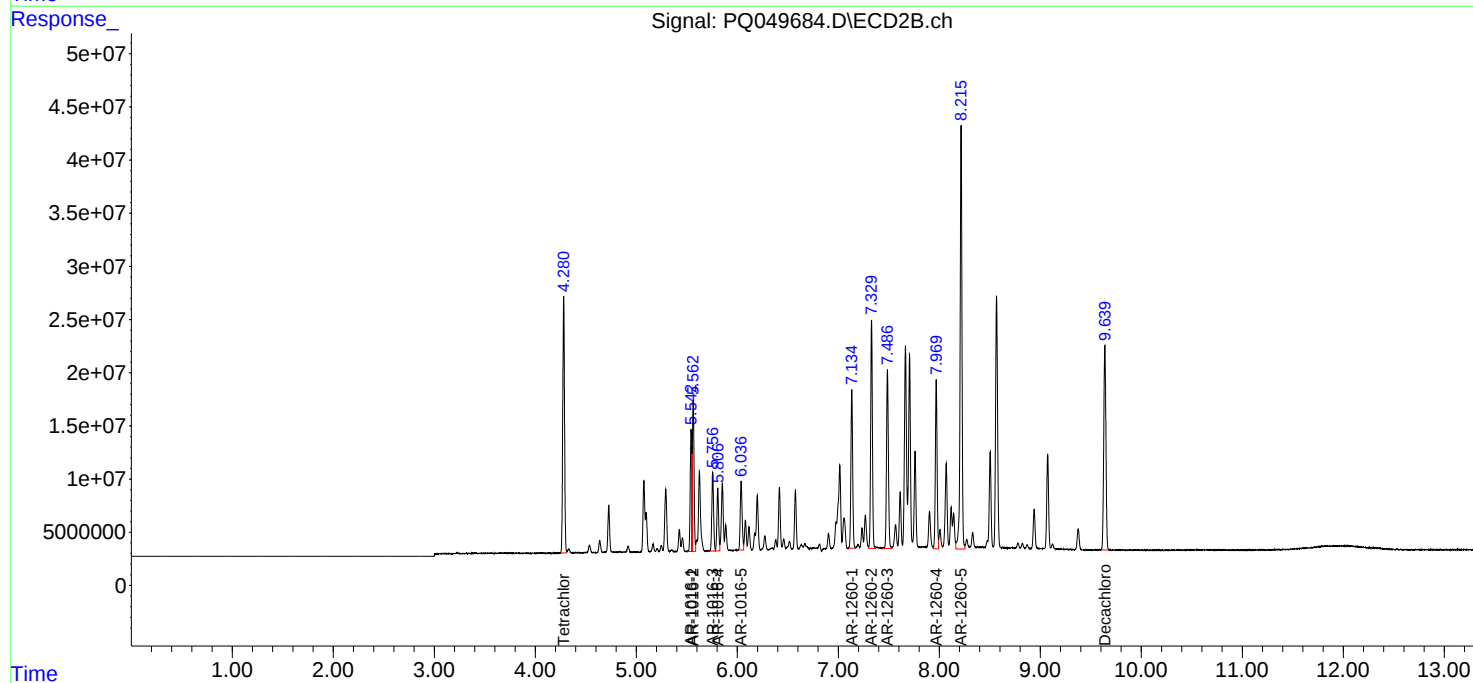
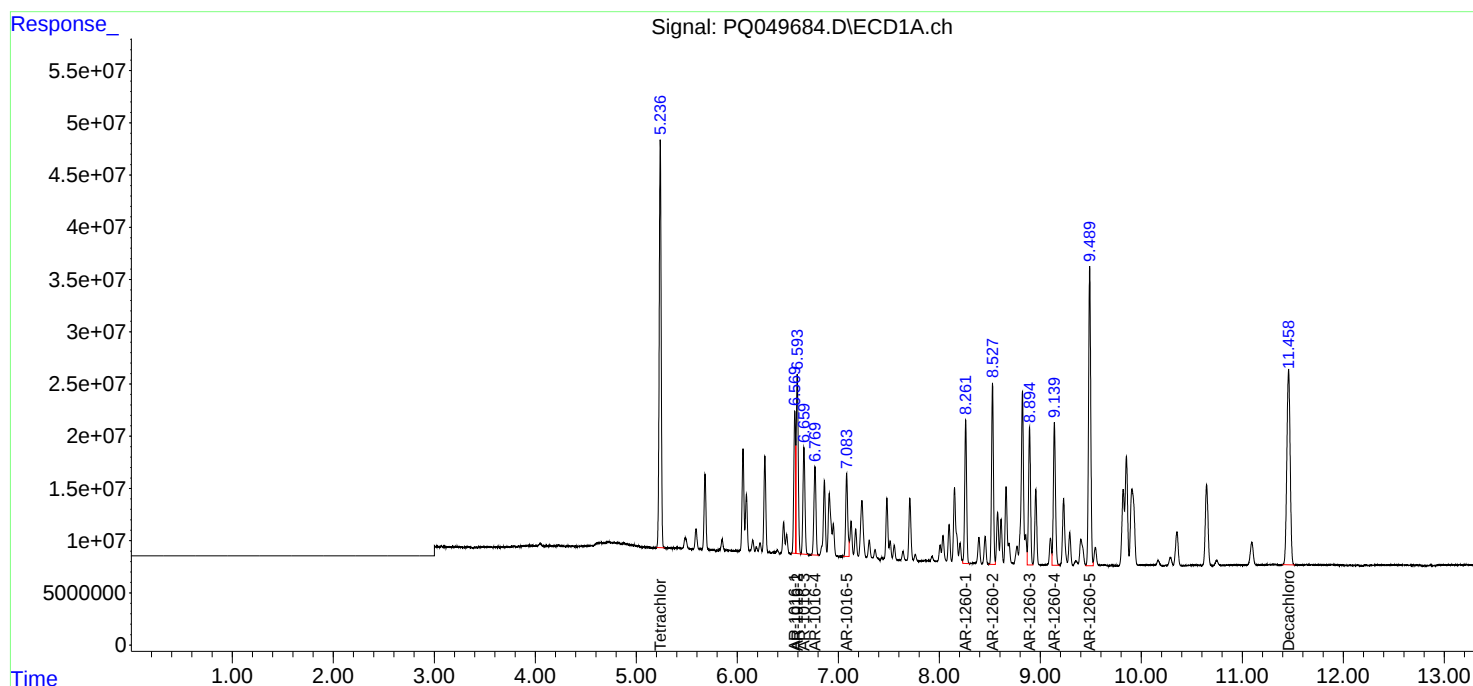
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

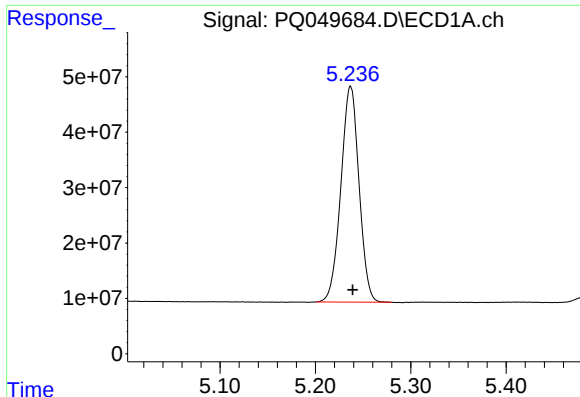
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Integration File signal 1: autoint1.e
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Quant Time: Sep 02 17:46:29 2020
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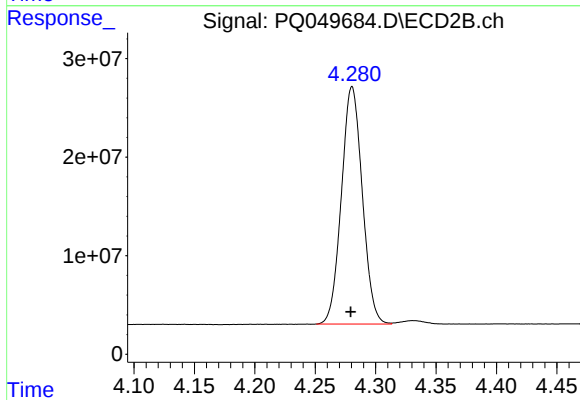
#1 Tetrachloro-m-xylene

R.T.: 5.237 min
Delta R.T.: -0.002 min
Response: 515740740
Conc: 59.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

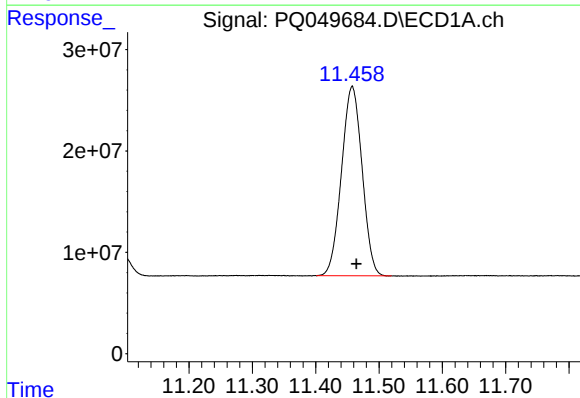
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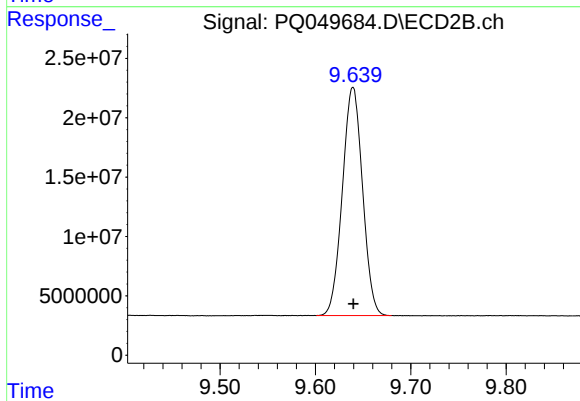
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: 0.001 min
Response: 290214529
Conc: 51.37 ng/ml



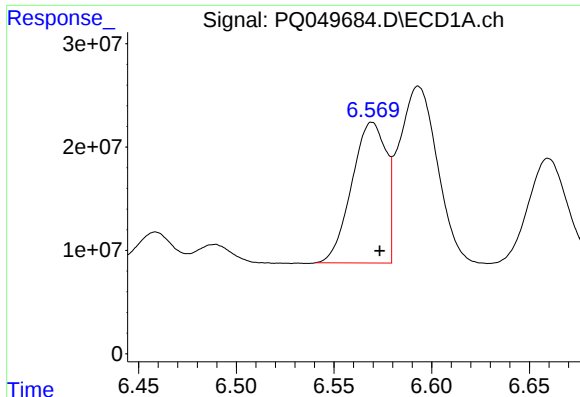
#2 Decachlorobiphenyl

R.T.: 11.458 min
Delta R.T.: -0.007 min
Response: 422048998
Conc: 43.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.639 min
Delta R.T.: 0.000 min
Response: 283163832
Conc: 45.27 ng/ml



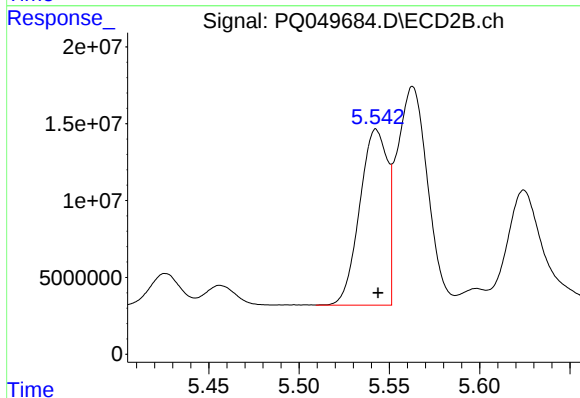
#3 AR-1016-1

R.T.: 6.570 min
Delta R.T.: -0.004 min
Response: 166421678
Conc: 549.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

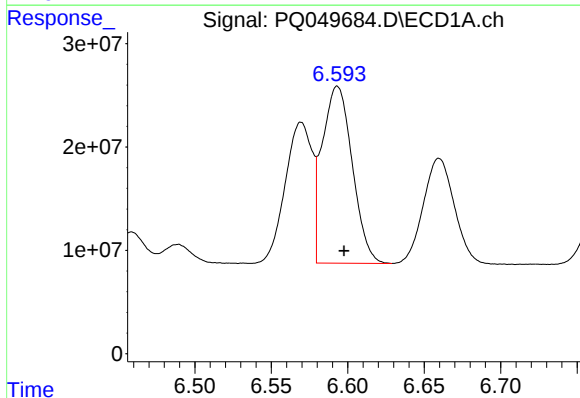
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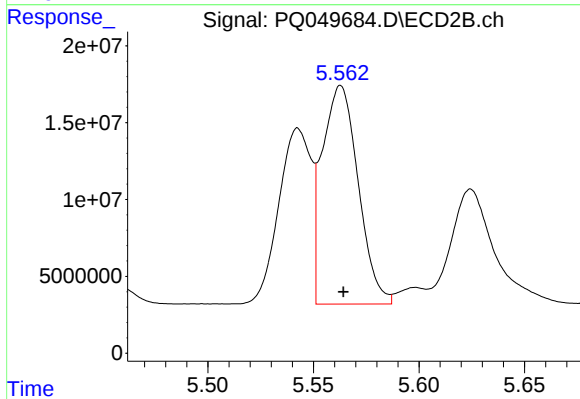
#3 AR-1016-1

R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 122255799
Conc: 509.00 ng/ml



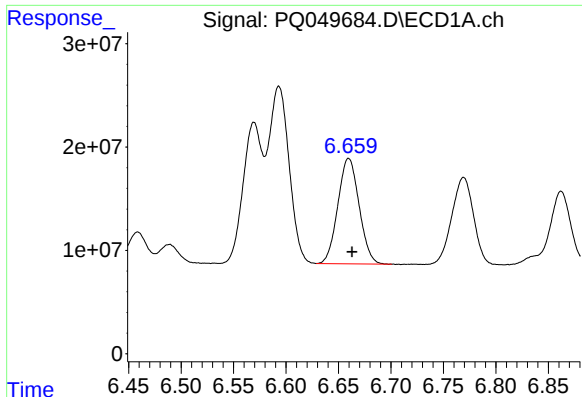
#4 AR-1016-2

R.T.: 6.593 min
Delta R.T.: -0.005 min
Response: 234862448
Conc: 558.68 ng/ml



#4 AR-1016-2

R.T.: 5.563 min
Delta R.T.: -0.001 min
Response: 168547211
Conc: 519.55 ng/ml



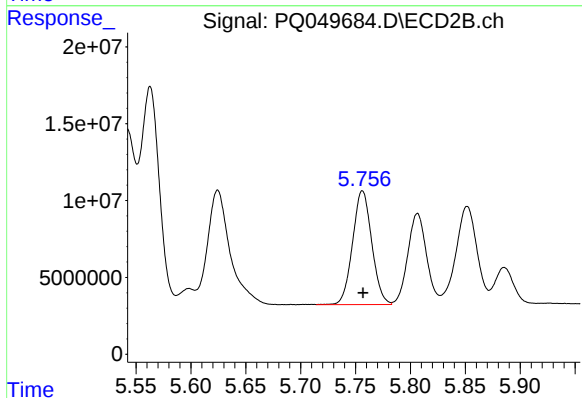
#5 AR-1016-3

R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 143731042
Conc: 548.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

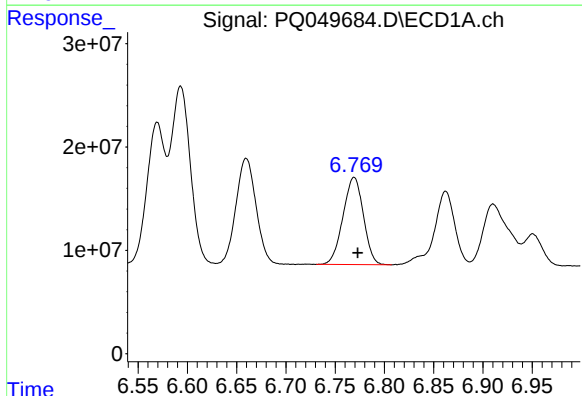
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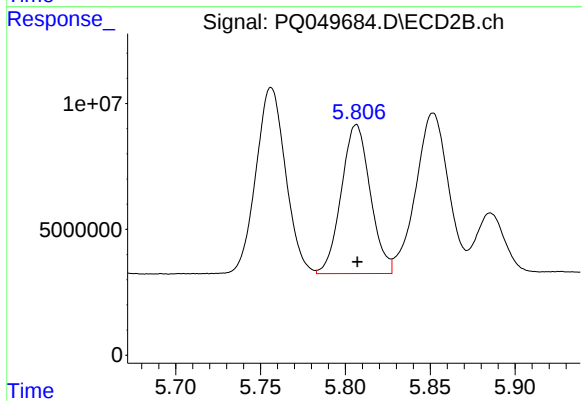
#5 AR-1016-3

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 90174234
Conc: 526.64 ng/ml



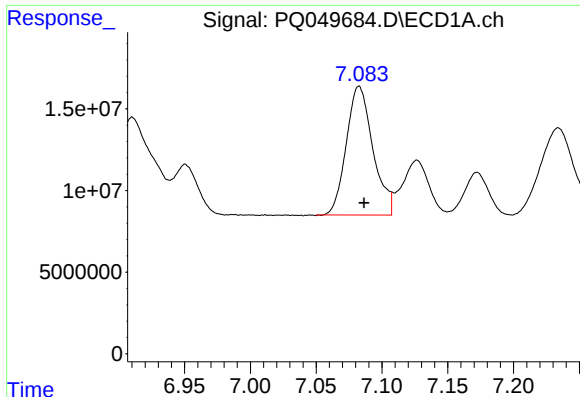
#6 AR-1016-4

R.T.: 6.769 min
Delta R.T.: -0.004 min
Response: 121717139
Conc: 552.03 ng/ml



#6 AR-1016-4

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 70383996
Conc: 554.97 ng/ml



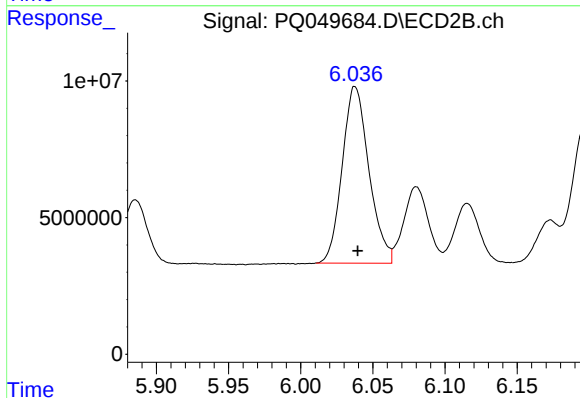
#7 AR-1016-5

R.T.: 7.083 min
Delta R.T.: -0.004 min
Response: 111104182
Conc: 530.60 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

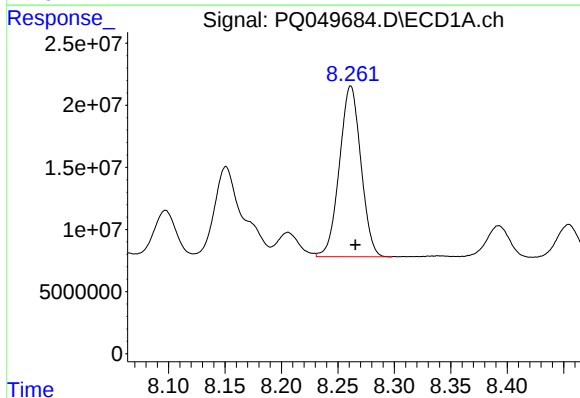
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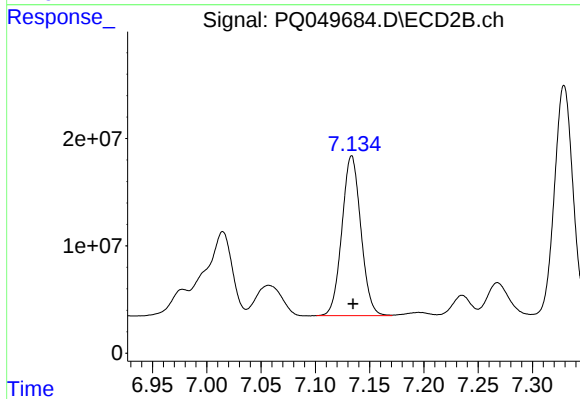
#7 AR-1016-5

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 83555834
Conc: 493.50 ng/ml



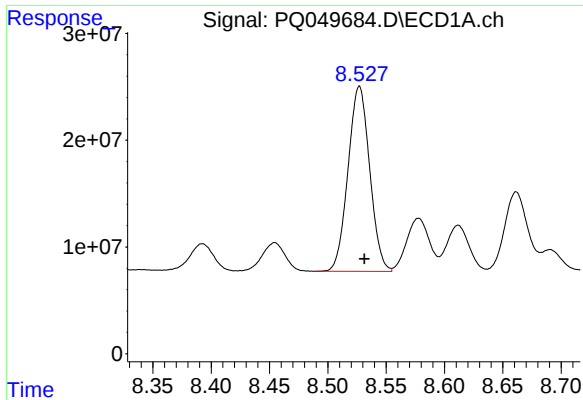
#31 AR-1260-1

R.T.: 8.261 min
Delta R.T.: -0.004 min
Response: 181890115
Conc: 478.48 ng/ml



#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: -0.001 min
Response: 180999864
Conc: 507.36 ng/ml



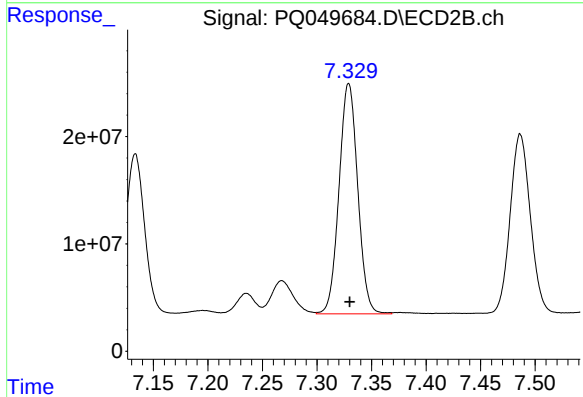
#32 AR-1260-2

R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 224135943
Conc: 463.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

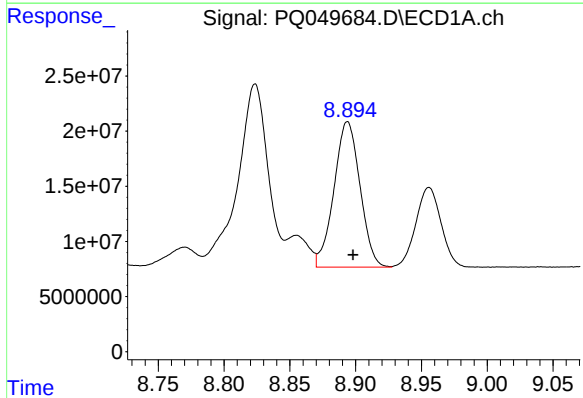
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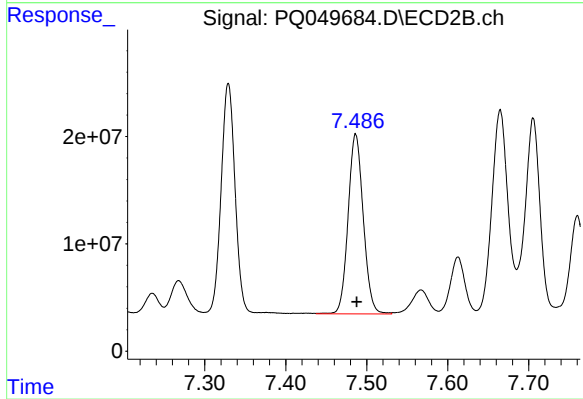
#32 AR-1260-2

R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 256811155
Conc: 510.86 ng/ml



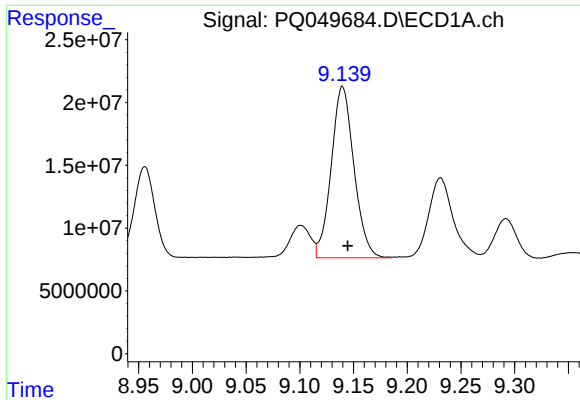
#33 AR-1260-3

R.T.: 8.894 min
Delta R.T.: -0.004 min
Response: 181538996
Conc: 452.87 ng/ml



#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: -0.001 min
Response: 218299915
Conc: 532.60 ng/ml



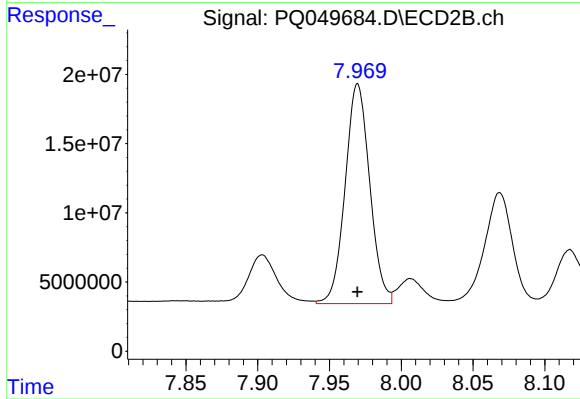
#34 AR-1260-4

R.T.: 9.140 min
Delta R.T.: -0.005 min
Response: 200808670
Conc: 448.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

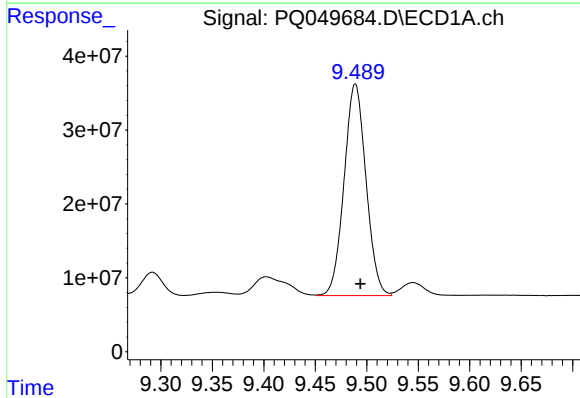
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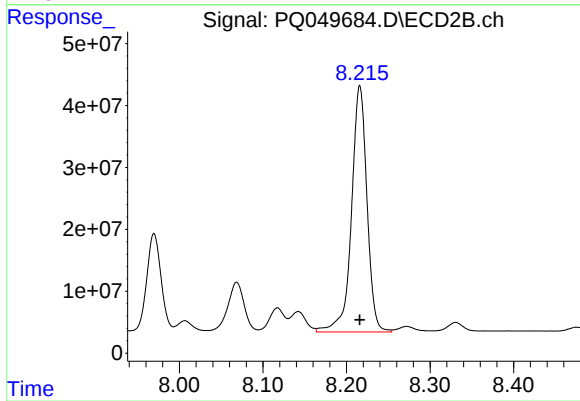
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 190123865
Conc: 521.51 ng/ml



#35 AR-1260-5

R.T.: 9.489 min
Delta R.T.: -0.005 min
Response: 424015315
Conc: 430.74 ng/ml



#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 513048072
Conc: 516.60 ng/ml