

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011519\
 Data File : PQ036444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2019 19:49
 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: Jan 16 00:46:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.377	3.717	244.1E6	133.9E6	53.394m	55.332m
2)	SA Decachlor...	10.010	8.668	164.3E6	88431853	45.176	46.000m
Target Compounds							
3)	L1 AR-1016-1	5.535	4.790	68244915	38683335	487.736m	498.412
4)	L1 AR-1016-2	5.557	4.808	93665957	56103705	438.782m	492.624
5)	L1 AR-1016-3	5.619	4.984	56619512	27790214	456.387	480.359
6)	L1 AR-1016-4	5.718	5.023	46126244	22164662	455.517m	470.201
7)	L1 AR-1016-5	6.008	5.235	44991058	29239887	450.552m	480.642m
31)	L7 AR-1260-1	7.124	6.255	80548944	54927477	423.075	461.284
32)	L7 AR-1260-2	7.379	6.442	97027096	66931272	422.793	466.202
33)	L7 AR-1260-3	7.735	6.594	59694425	62316807	423.935	471.961m
34)	L7 AR-1260-4	7.964	7.060	72432284	42058281	420.087	467.884
35)	L7 AR-1260-5	8.279	7.302	142.4E6	105.7E6	424.367	478.402

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

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Acq On : 15 Jan 2019 19:49
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

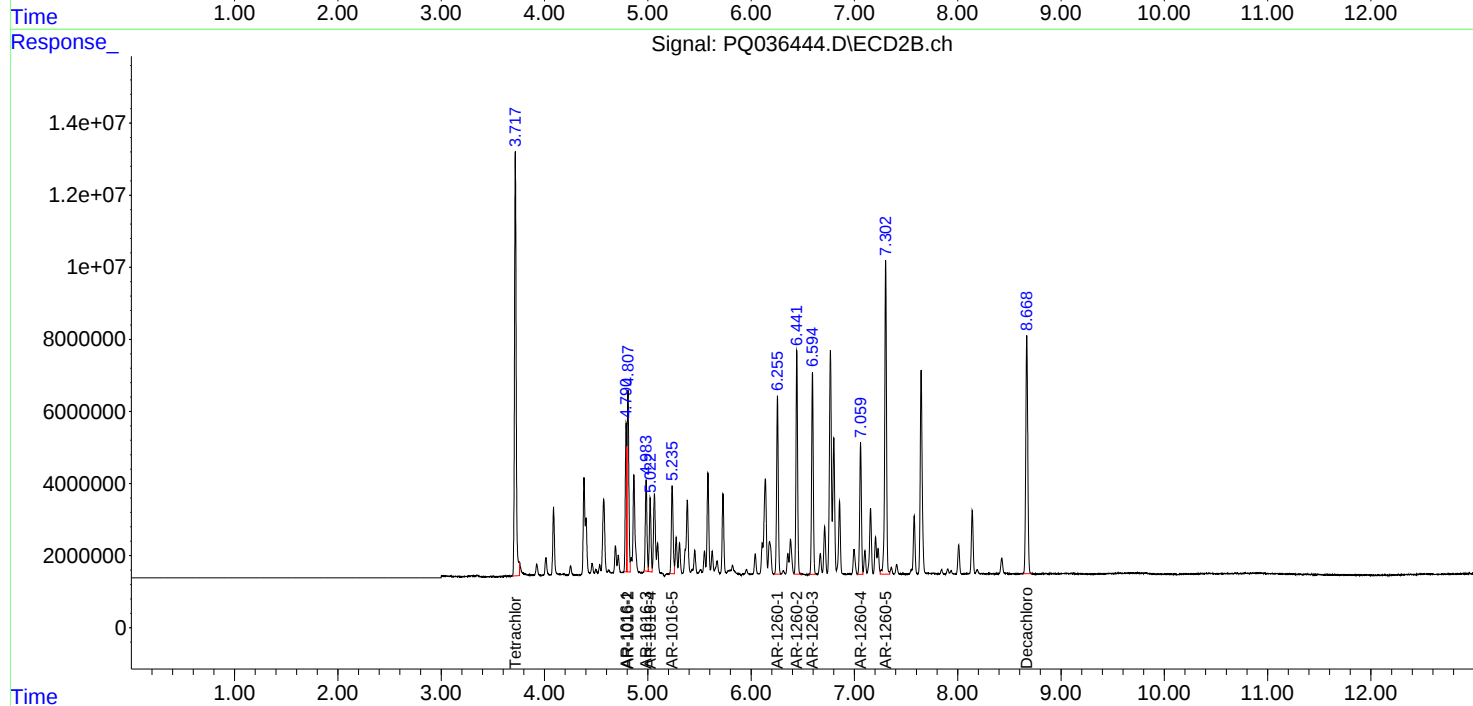
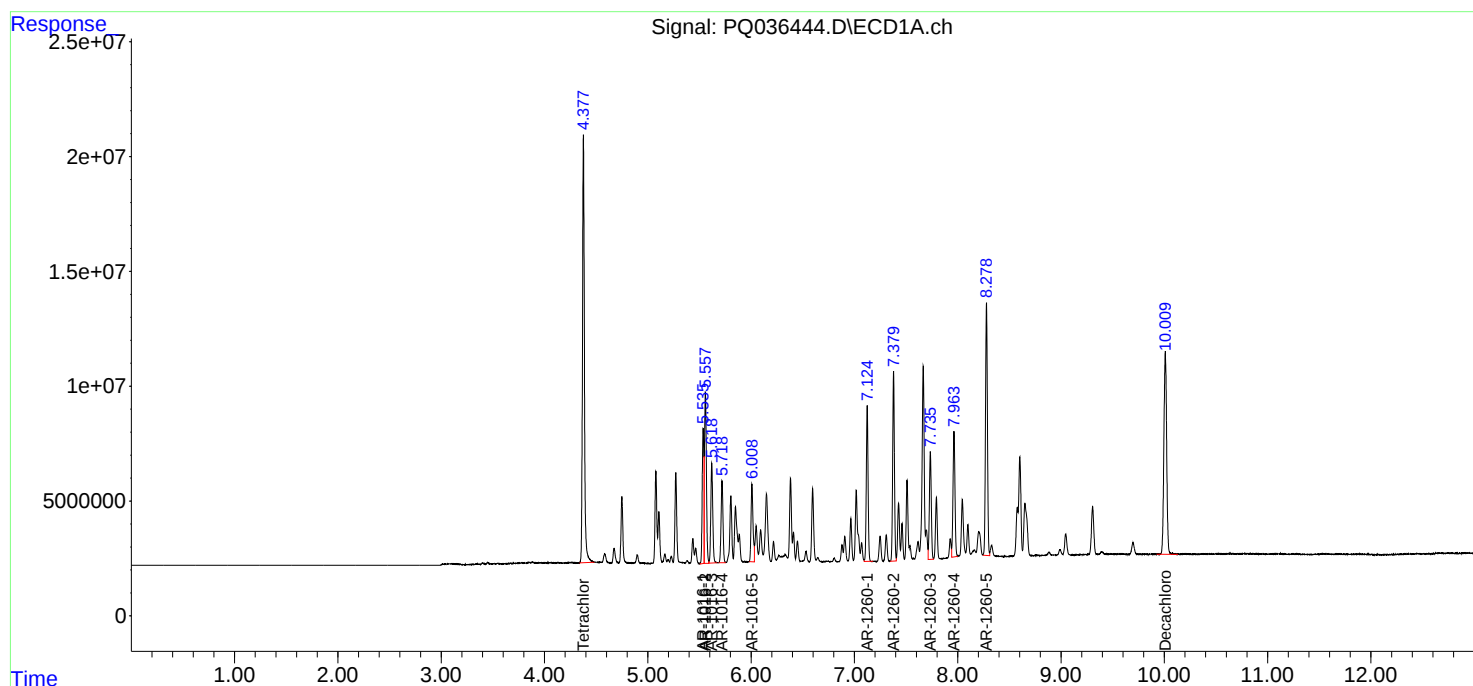
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

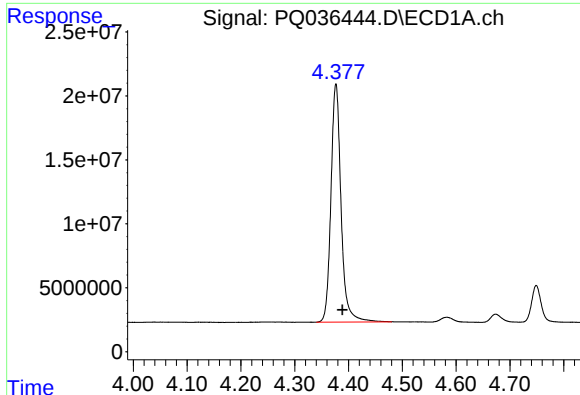
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Integration File signal 1: autoint1.e
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Quant Time: Jan 16 00:46:43 2019
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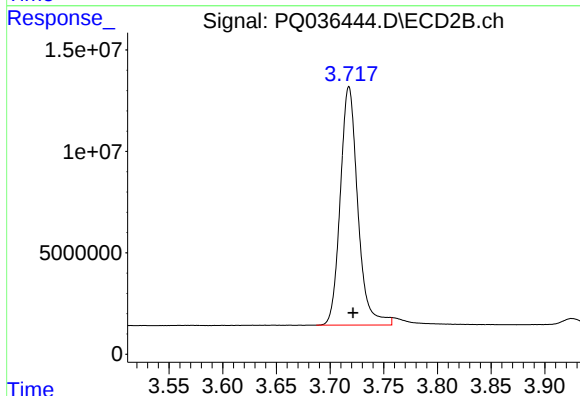
#1 Tetrachloro-m-xylene

R.T.: 4.377 min
Delta R.T.: -0.013 min
Response: 244090176
Conc: 53.39 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

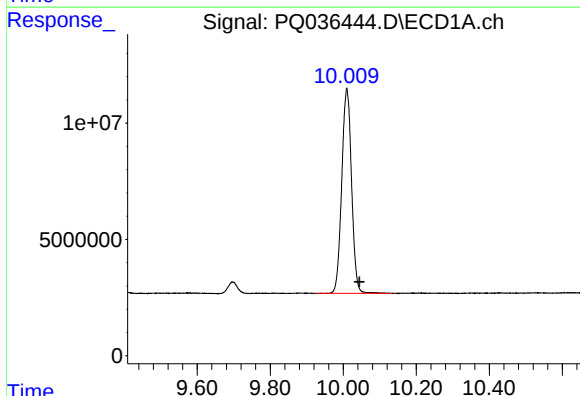
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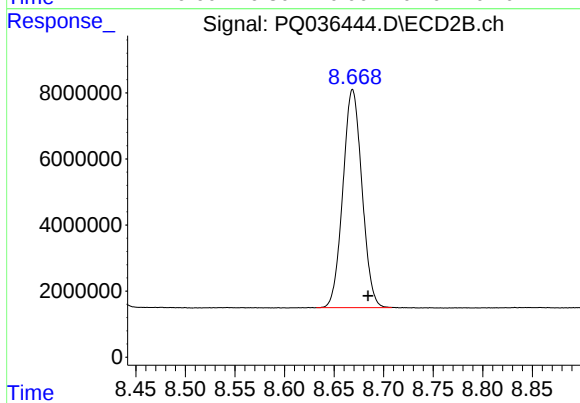
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.004 min
Response: 133928594
Conc: 55.33 ng/ml m



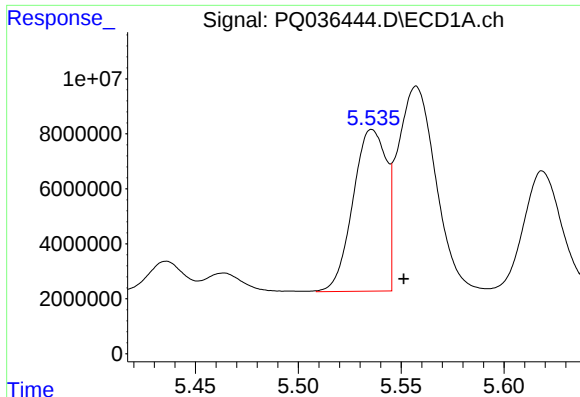
#2 Decachlorobiphenyl

R.T.: 10.010 min
Delta R.T.: -0.034 min
Response: 164327452
Conc: 45.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.016 min
Response: 88431853
Conc: 46.00 ng/ml m



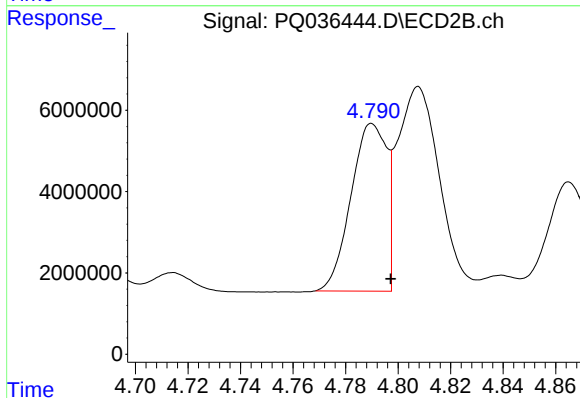
#3 AR-1016-1

R.T.: 5.535 min
Delta R.T.: -0.016 min
Response: 68244915
Conc: 487.74 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

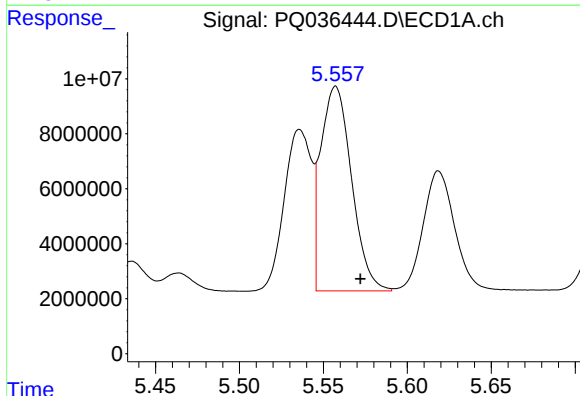
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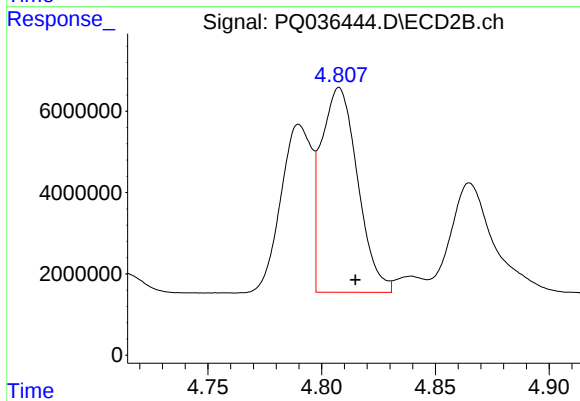
#3 AR-1016-1

R.T.: 4.790 min
Delta R.T.: -0.007 min
Response: 38683335
Conc: 498.41 ng/ml



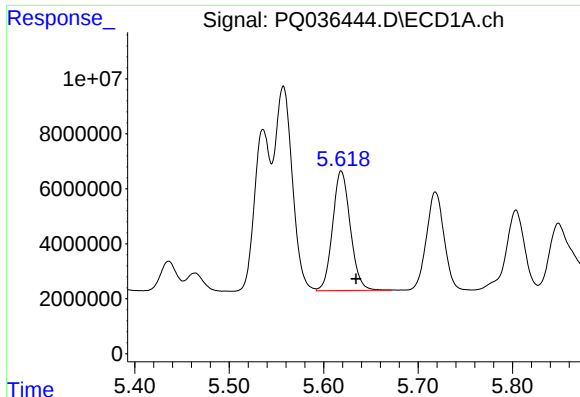
#4 AR-1016-2

R.T.: 5.557 min
Delta R.T.: -0.015 min
Response: 93665957
Conc: 438.78 ng/ml m



#4 AR-1016-2

R.T.: 4.808 min
Delta R.T.: -0.007 min
Response: 56103705
Conc: 492.62 ng/ml



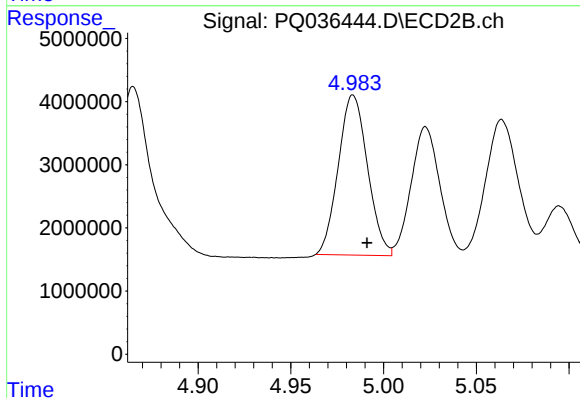
#5 AR-1016-3

R.T.: 5.619 min
Delta R.T.: -0.016 min
Response: 56619512
Conc: 456.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

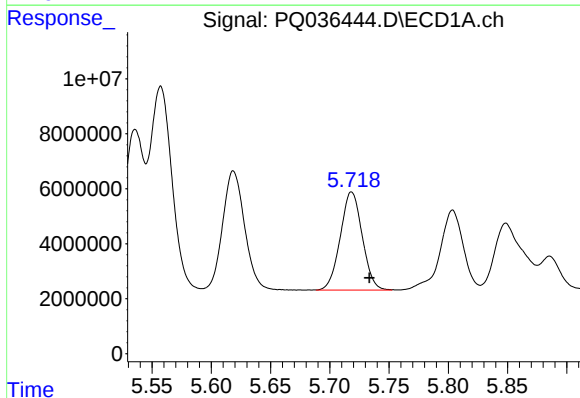
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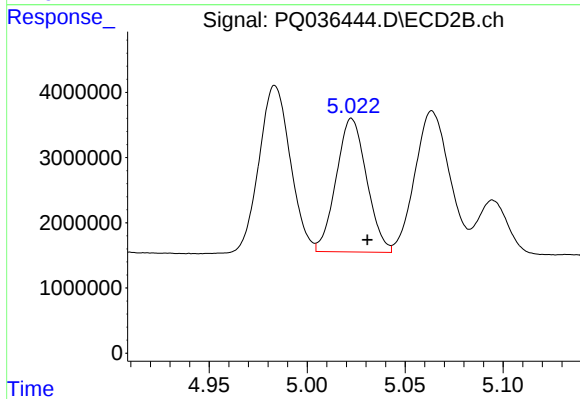
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: -0.008 min
Response: 27790214
Conc: 480.36 ng/ml



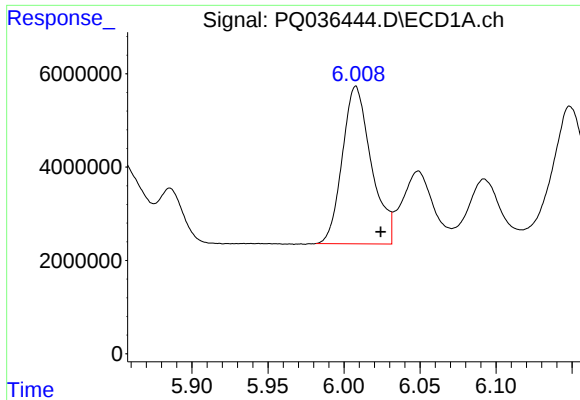
#6 AR-1016-4

R.T.: 5.718 min
Delta R.T.: -0.016 min
Response: 46126244
Conc: 455.52 ng/ml m



#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: -0.008 min
Response: 22164662
Conc: 470.20 ng/ml



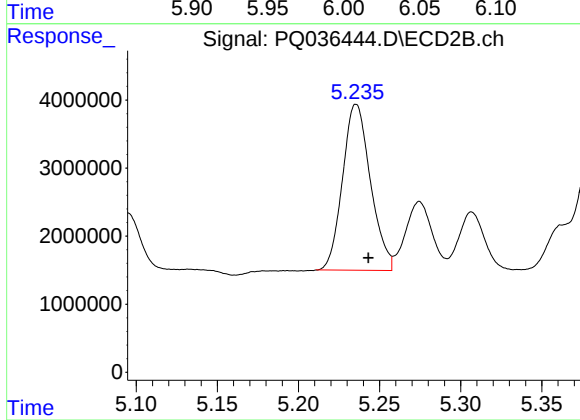
#7 AR-1016-5

R.T.: 6.008 min
Delta R.T.: -0.016 min
Response: 44991058
Conc: 450.55 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

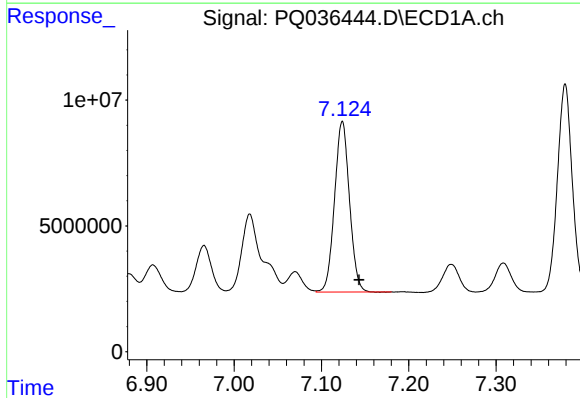
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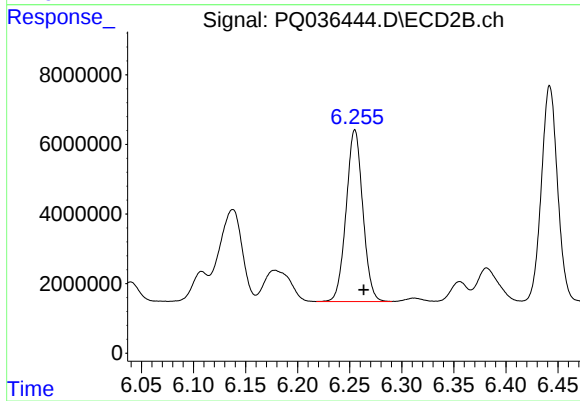
#7 AR-1016-5

R.T.: 5.235 min
Delta R.T.: -0.008 min
Response: 29239887
Conc: 480.64 ng/ml m



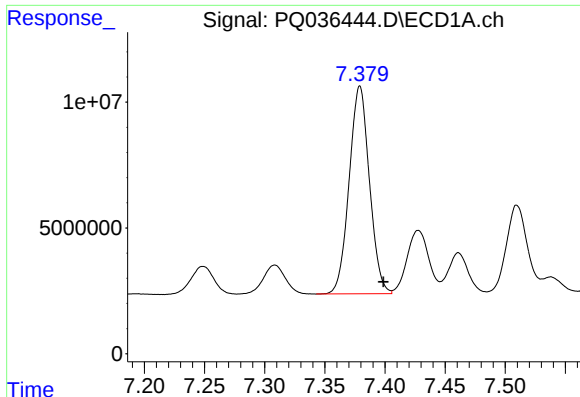
#31 AR-1260-1

R.T.: 7.124 min
Delta R.T.: -0.019 min
Response: 80548944
Conc: 423.07 ng/ml



#31 AR-1260-1

R.T.: 6.255 min
Delta R.T.: -0.009 min
Response: 54927477
Conc: 461.28 ng/ml



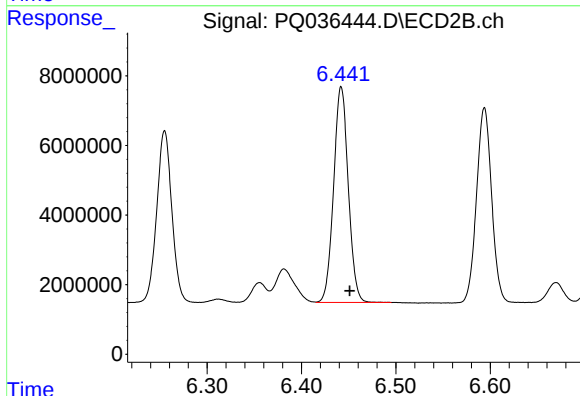
#32 AR-1260-2

R.T.: 7.379 min
Delta R.T.: -0.020 min
Response: 97027096
Conc: 422.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

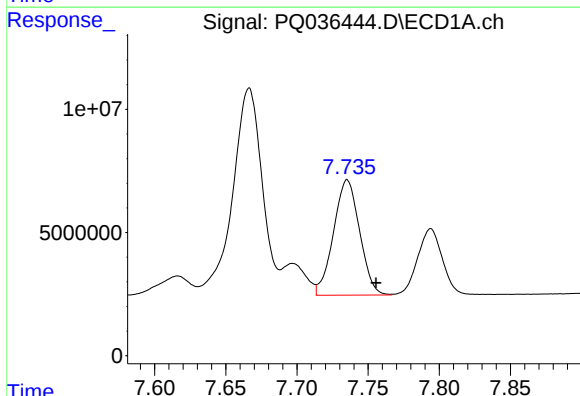
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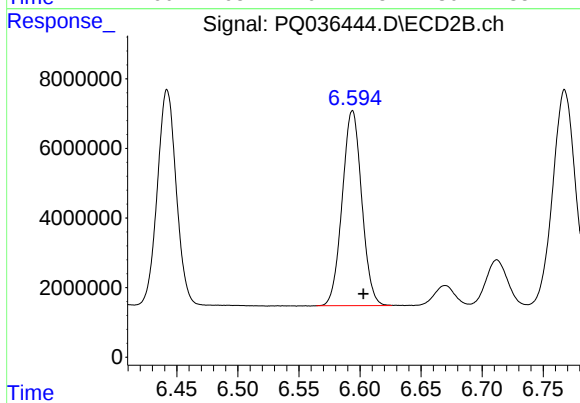
#32 AR-1260-2

R.T.: 6.442 min
Delta R.T.: -0.009 min
Response: 66931272
Conc: 466.20 ng/ml



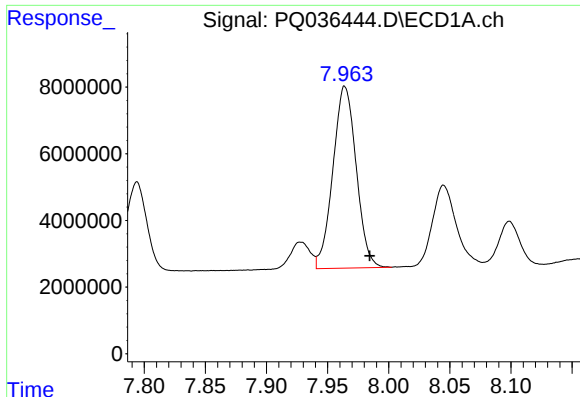
#33 AR-1260-3

R.T.: 7.735 min
Delta R.T.: -0.020 min
Response: 59694425
Conc: 423.94 ng/ml



#33 AR-1260-3

R.T.: 6.594 min
Delta R.T.: -0.009 min
Response: 62316807
Conc: 471.96 ng/ml m



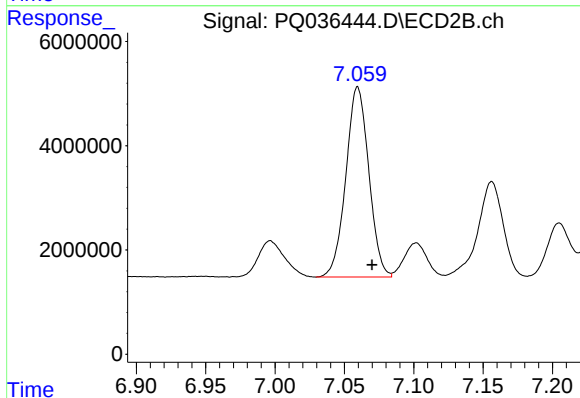
#34 AR-1260-4

R.T.: 7.964 min
Delta R.T.: -0.020 min
Response: 72432284
Conc: 420.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

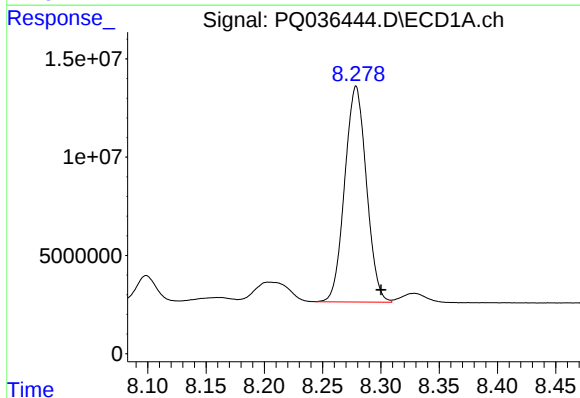
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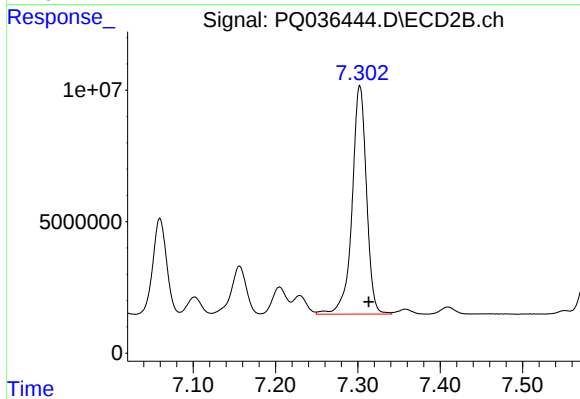
#34 AR-1260-4

R.T.: 7.060 min
Delta R.T.: -0.010 min
Response: 42058281
Conc: 467.88 ng/ml



#35 AR-1260-5

R.T.: 8.279 min
Delta R.T.: -0.021 min
Response: 142440794
Conc: 424.37 ng/ml



#35 AR-1260-5

R.T.: 7.302 min
Delta R.T.: -0.011 min
Response: 105694435
Conc: 478.40 ng/ml