

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112018\
 Data File : PQ034704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2018 16:29
 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: Nov 21 00:02:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 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...	4.533	3.820	163.4E6	101.8E6	55.749	53.329m
2)	SA Decachlor...	10.321	8.841	124.8E6	86468720	48.633m	44.001m
Target Compounds							
3)	L1 AR-1016-1	5.705	4.906	52664912	35919537	555.643m	508.511m
4)	L1 AR-1016-2	5.728	4.925	70574072	47934708	499.971m	475.493m
5)	L1 AR-1016-3	5.790	5.102	44155386	25894251	519.640	504.230m
6)	L1 AR-1016-4	5.890	5.141	35694919	20143402	525.783m	489.458m
7)	L1 AR-1016-5	6.183	5.356	33856518	26998331	479.961m	506.224m
31)	L7 AR-1260-1	7.307	6.384	66199756	51656192	480.129	448.835
32)	L7 AR-1260-2	7.562	6.571	78974705	64292579	458.846m	452.820
33)	L7 AR-1260-3	7.922	6.725	47271749	59803886	464.082m	453.929m
34)	L7 AR-1260-4	8.151	7.195	65593434	40281135	504.895m	443.920
35)	L7 AR-1260-5	8.478	7.436	117.7E6	103.0E6	471.776m	443.226

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2018 16:29
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

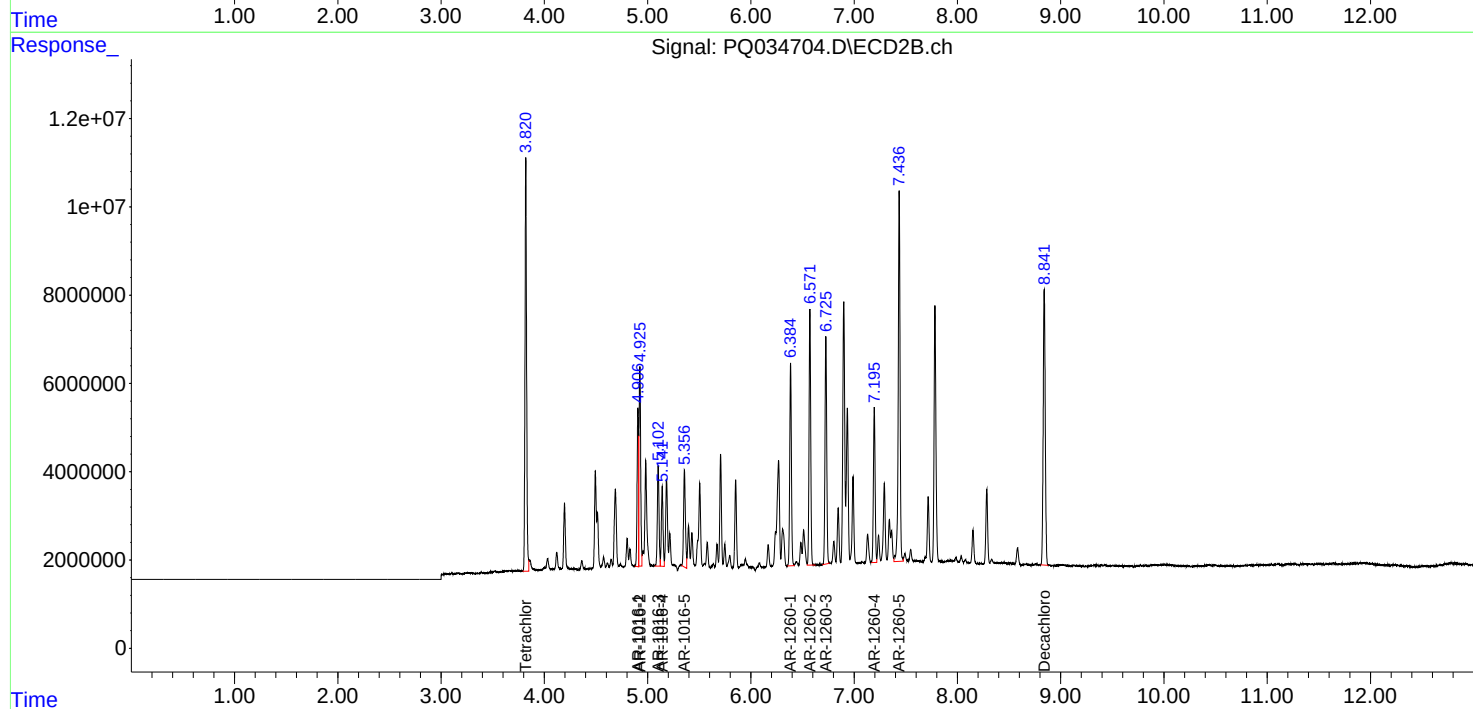
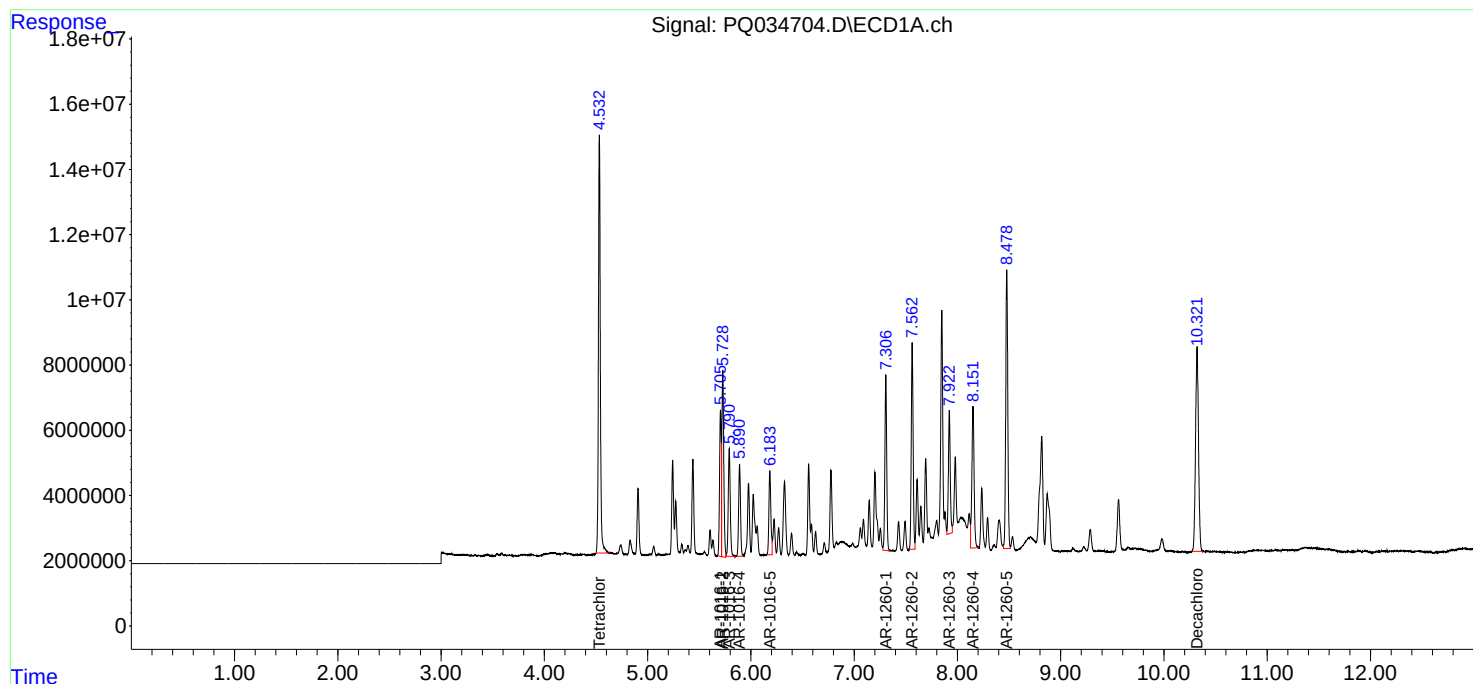
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

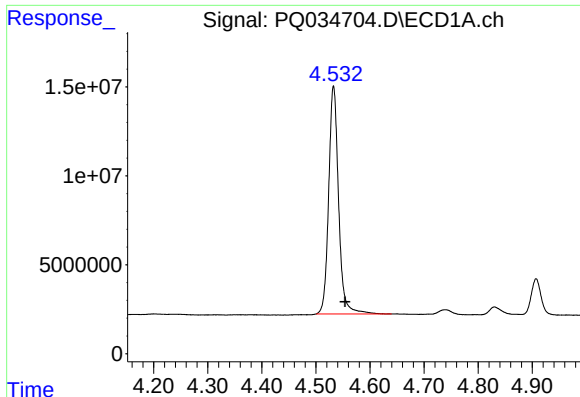
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:02:10 2018
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





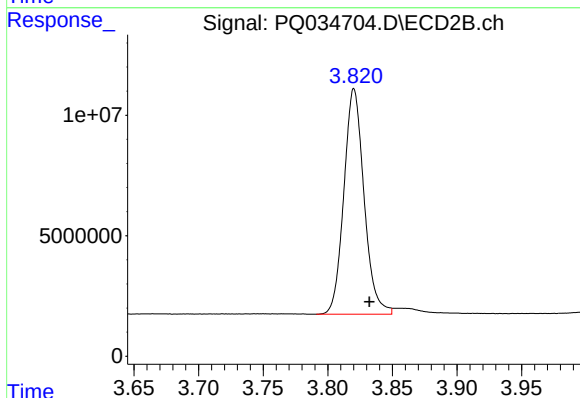
#1 Tetrachloro-m-xylene

R.T.: 4.533 min
Delta R.T.: -0.021 min
Response: 163419178
Conc: 55.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

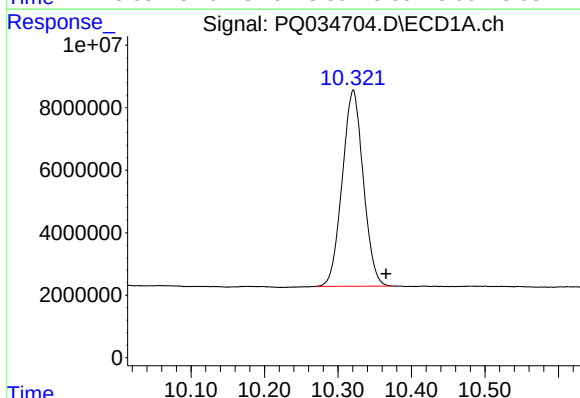
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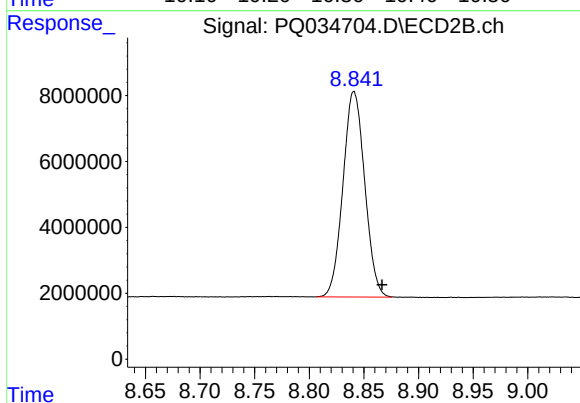
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.013 min
Response: 101787881
Conc: 53.33 ng/ml m



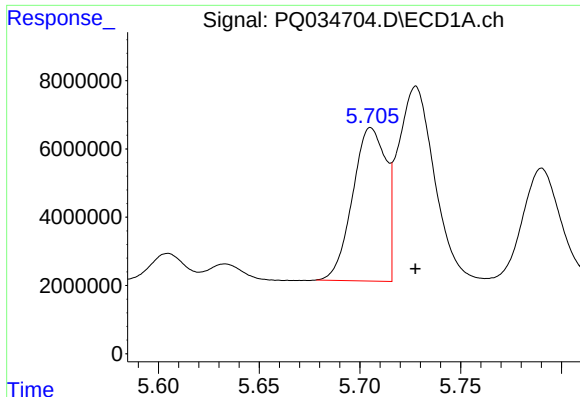
#2 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: -0.045 min
Response: 124841007
Conc: 48.63 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.841 min
Delta R.T.: -0.026 min
Response: 86468720
Conc: 44.00 ng/ml m



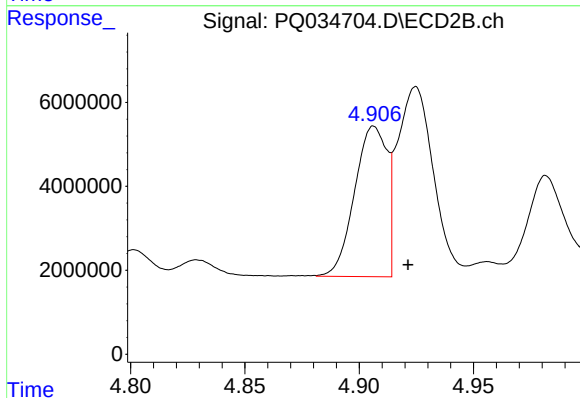
#3 AR-1016-1

R.T.: 5.705 min
Delta R.T.: -0.023 min
Response: 52664912
Conc: 555.64 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

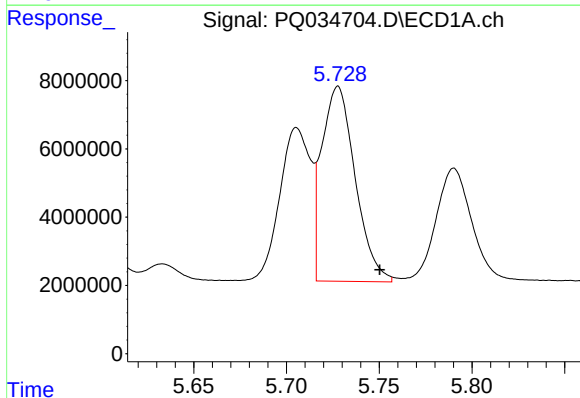
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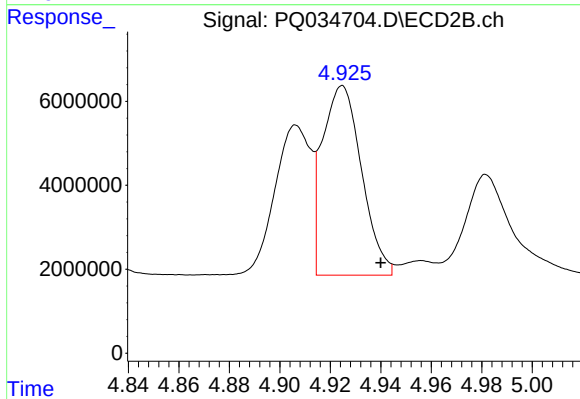
#3 AR-1016-1

R.T.: 4.906 min
Delta R.T.: -0.016 min
Response: 35919537
Conc: 508.51 ng/ml m



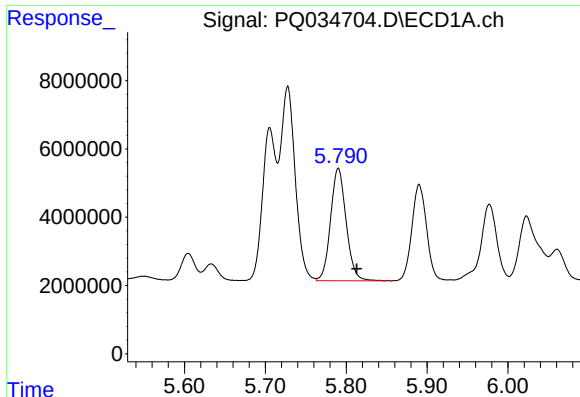
#4 AR-1016-2

R.T.: 5.728 min
Delta R.T.: -0.023 min
Response: 70574072
Conc: 499.97 ng/ml m



#4 AR-1016-2

R.T.: 4.925 min
Delta R.T.: -0.015 min
Response: 47934708
Conc: 475.49 ng/ml m



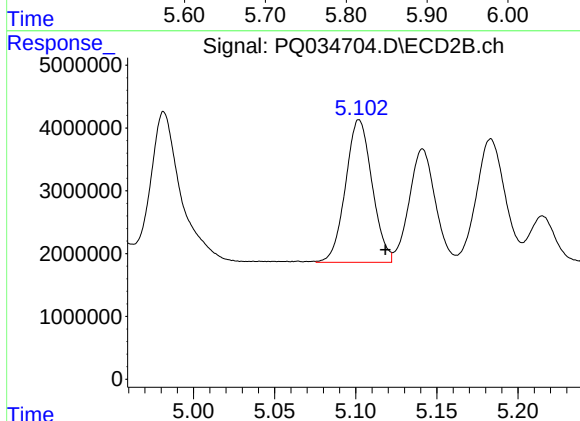
#5 AR-1016-3

R.T.: 5.790 min
Delta R.T.: -0.023 min
Response: 44155386
Conc: 519.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

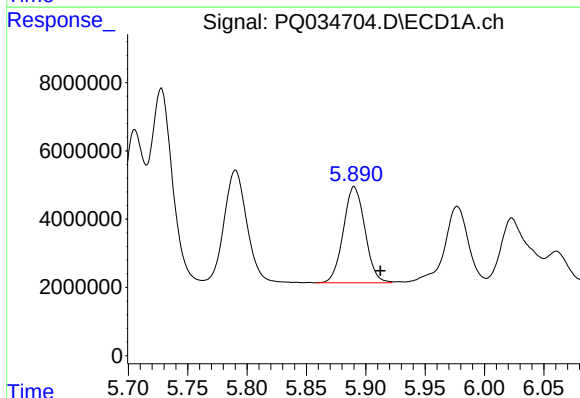
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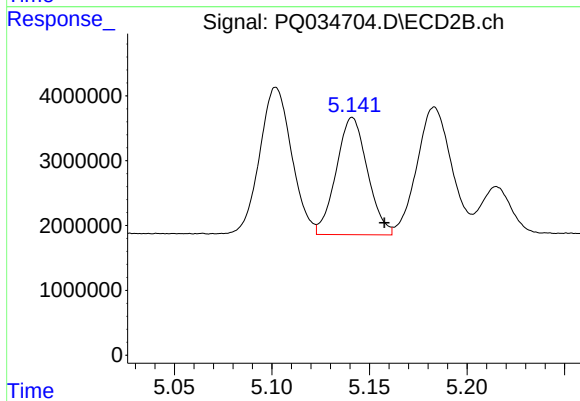
#5 AR-1016-3

R.T.: 5.102 min
Delta R.T.: -0.017 min
Response: 25894251
Conc: 504.23 ng/ml m



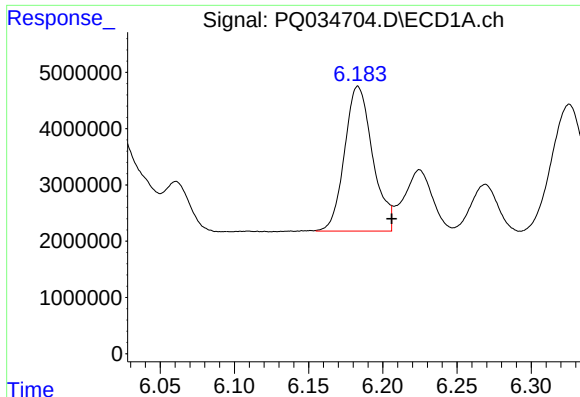
#6 AR-1016-4

R.T.: 5.890 min
Delta R.T.: -0.023 min
Response: 35694919
Conc: 525.78 ng/ml m



#6 AR-1016-4

R.T.: 5.141 min
Delta R.T.: -0.017 min
Response: 20143402
Conc: 489.46 ng/ml m



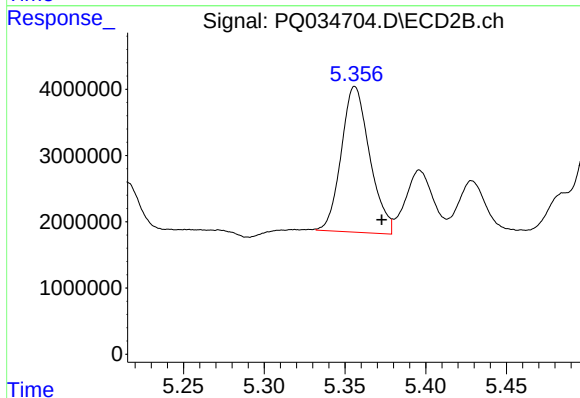
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: -0.023 min
Response: 33856518
Conc: 479.96 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

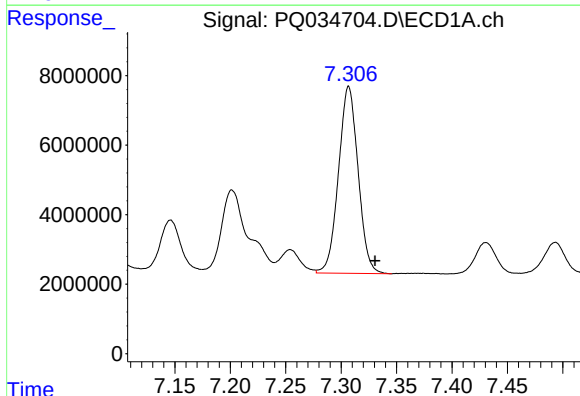
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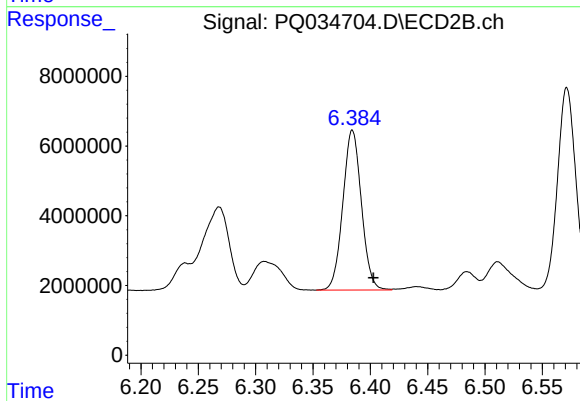
#7 AR-1016-5

R.T.: 5.356 min
Delta R.T.: -0.017 min
Response: 26998331
Conc: 506.22 ng/ml m



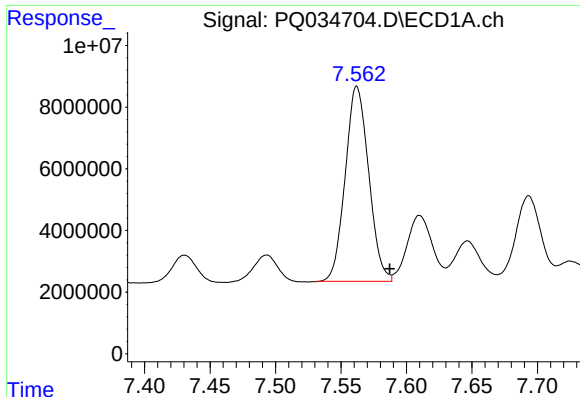
#31 AR-1260-1

R.T.: 7.307 min
Delta R.T.: -0.024 min
Response: 66199756
Conc: 480.13 ng/ml



#31 AR-1260-1

R.T.: 6.384 min
Delta R.T.: -0.018 min
Response: 51656192
Conc: 448.83 ng/ml



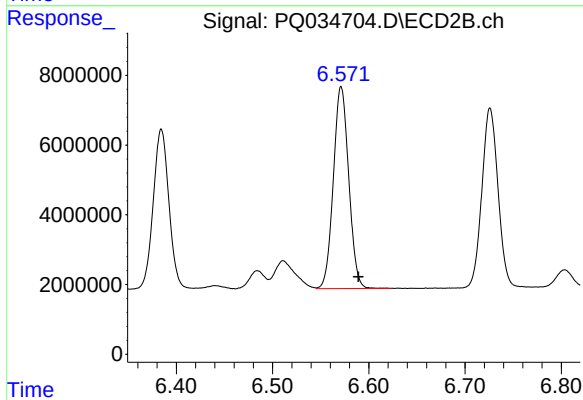
#32 AR-1260-2

R.T.: 7.562 min
Delta R.T.: -0.026 min
Response: 78974705
Conc: 458.85 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

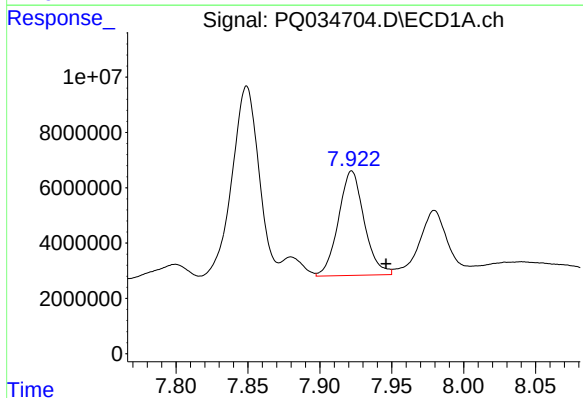
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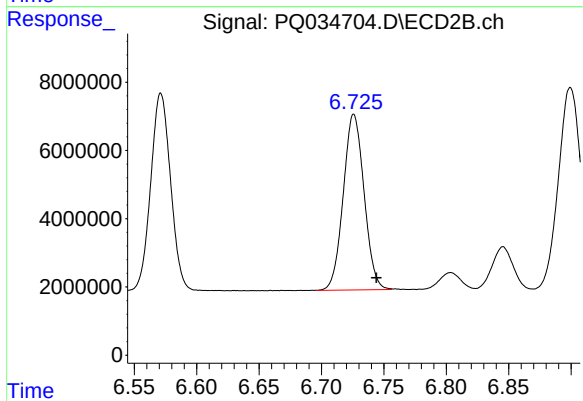
#32 AR-1260-2

R.T.: 6.571 min
Delta R.T.: -0.018 min
Response: 64292579
Conc: 452.82 ng/ml



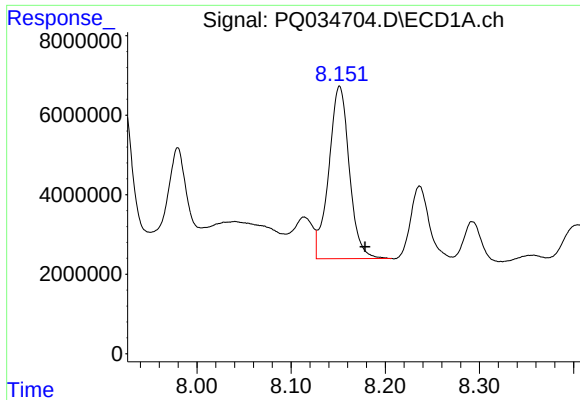
#33 AR-1260-3

R.T.: 7.922 min
Delta R.T.: -0.024 min
Response: 47271749
Conc: 464.08 ng/ml m



#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: -0.019 min
Response: 59803886
Conc: 453.93 ng/ml m



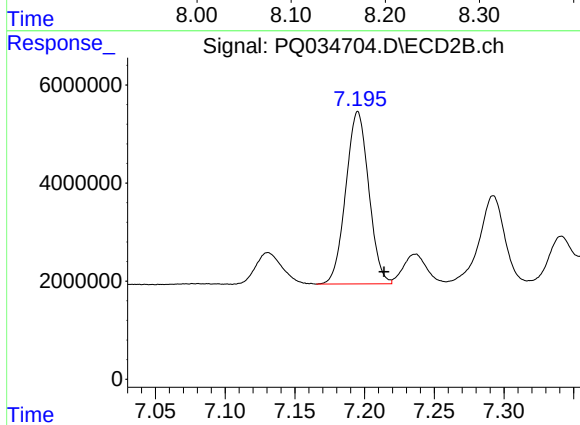
#34 AR-1260-4

R.T.: 8.151 min
Delta R.T.: -0.027 min
Response: 65593434
Conc: 504.90 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

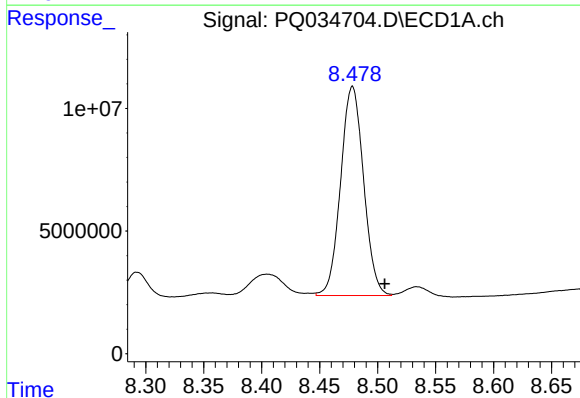
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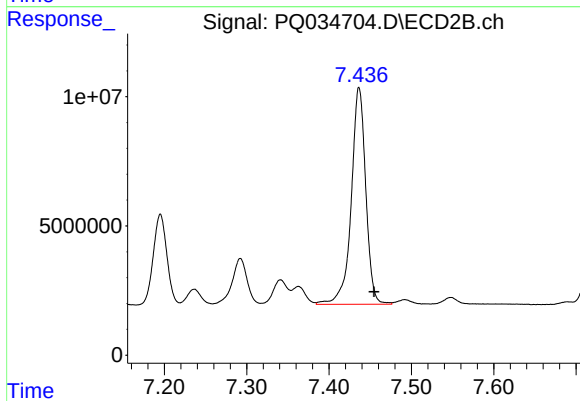
#34 AR-1260-4

R.T.: 7.195 min
Delta R.T.: -0.019 min
Response: 40281135
Conc: 443.92 ng/ml



#35 AR-1260-5

R.T.: 8.478 min
Delta R.T.: -0.028 min
Response: 117658514
Conc: 471.78 ng/ml m



#35 AR-1260-5

R.T.: 7.436 min
Delta R.T.: -0.018 min
Response: 103005423
Conc: 443.23 ng/ml