Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091818\
Data File : PQ032018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2018 00:10
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 02:22:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 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...	4.593	3.872	123.6E6	107.7E6	53.290	53.774
2)	SA Decachlor...	10.453	8.951	97207595	91432231	46.630	47.218
	Target Compounds						
3)	L1 AR-1016-1	5.307	4.555	27247535	25112518	514.859	520.466
4)	L1 AR-1016-2	5.503	4.971	26979746	35183873	514.489	521.380
5)	L1 AR-1016-3	5.772	4.991	37700892	49580230	511.182	530.663
6)	L1 AR-1016-4	5.857	5.048	34342710	32276390	503.102	543.635
7)	L1 AR-1016-5	6.252	5.425	27559461	28010618	506.082	535.965
31)	L7 AR-1260-1	7.380	6.461	54031434	52797217	463.230	492.772
32)	L7 AR-1260-2	7.636	6.647	64253996	64428082	478.815	498.112
33)	L7 AR-1260-3	7.921	6.804	75705774	59863498	488.583	496.076
34)	L7 AR-1260-4	8.230	7.277	54302131	48607103	475.349	496.238
35)	L7 AR-1260-5	8.562	7.516	107.6E6	118.5E6	472.462	496.075

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

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091818\
Data File : PQ032018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2018 00:10
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_Q
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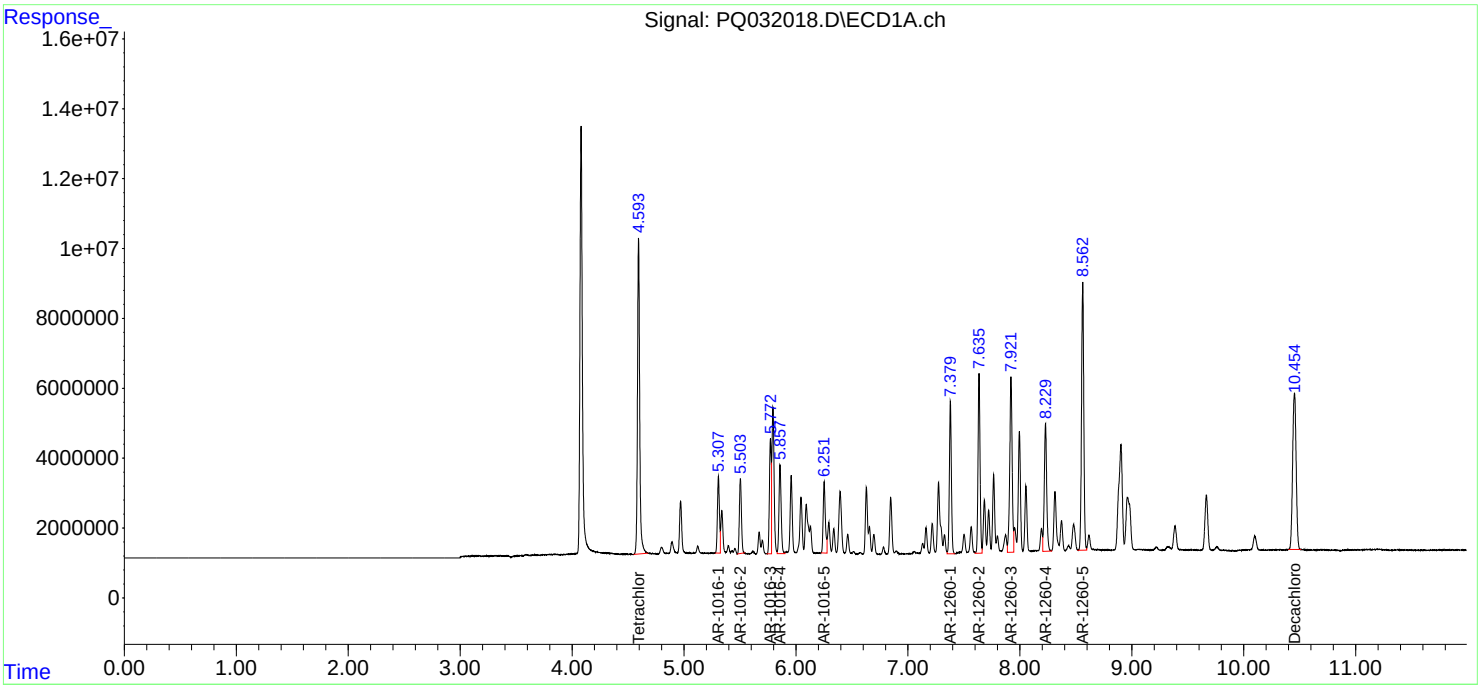
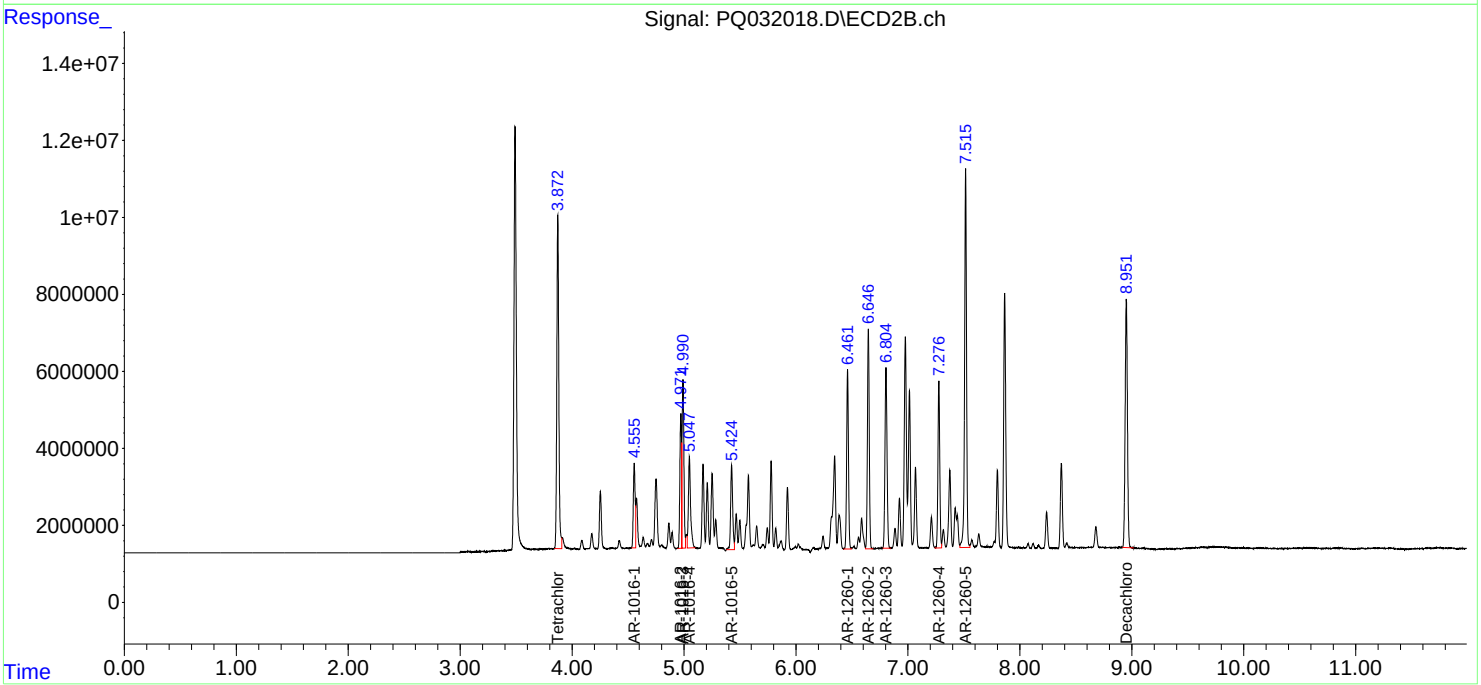
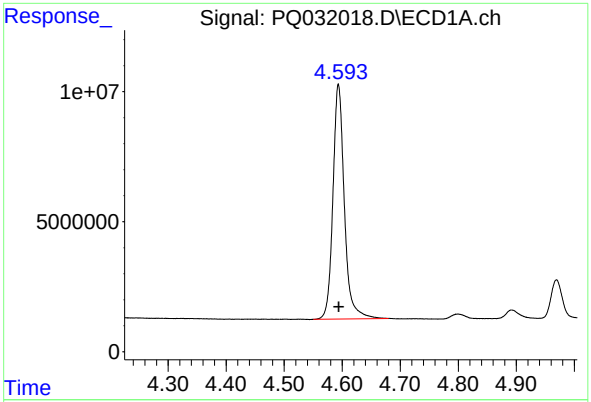
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



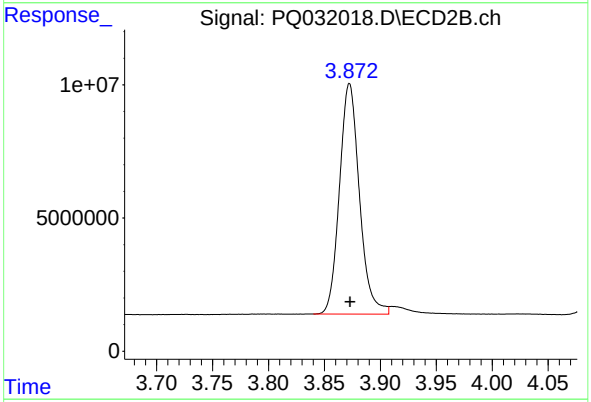




#1 Tetrachloro-m-xylene

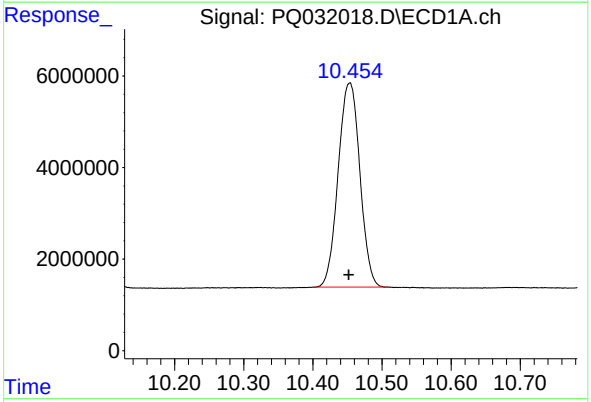
R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 123563344
Conc: 53.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



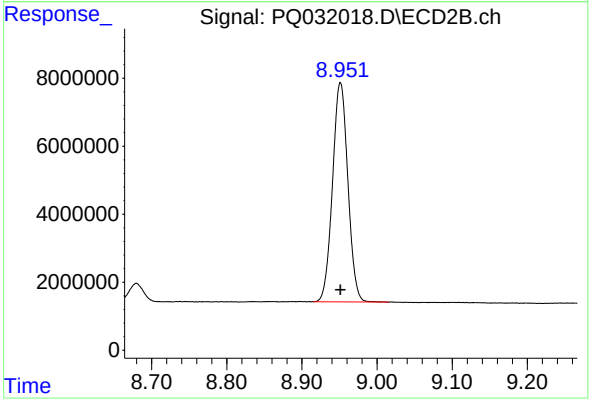
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: 0.000 min
Response: 107692730
Conc: 53.77 ng/ml



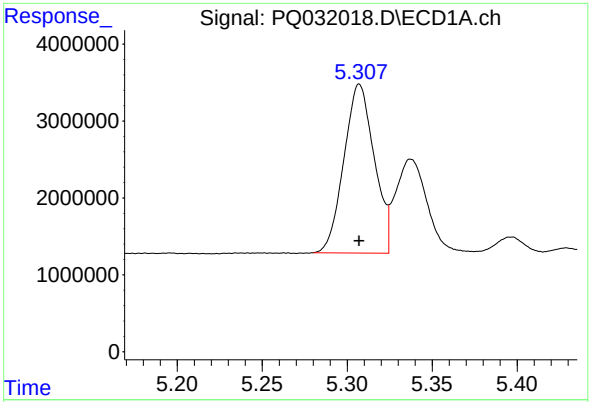
#2 Decachlorobiphenyl

R.T.: 10.453 min
Delta R.T.: 0.001 min
Response: 97207595
Conc: 46.63 ng/ml



#2 Decachlorobiphenyl

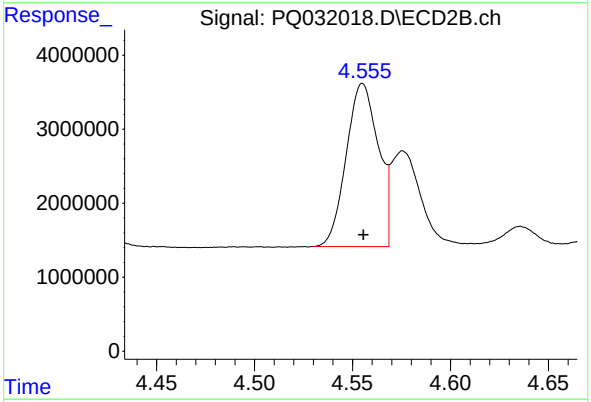
R.T.: 8.951 min
Delta R.T.: 0.000 min
Response: 91432231
Conc: 47.22 ng/ml



#3 AR-1016-1

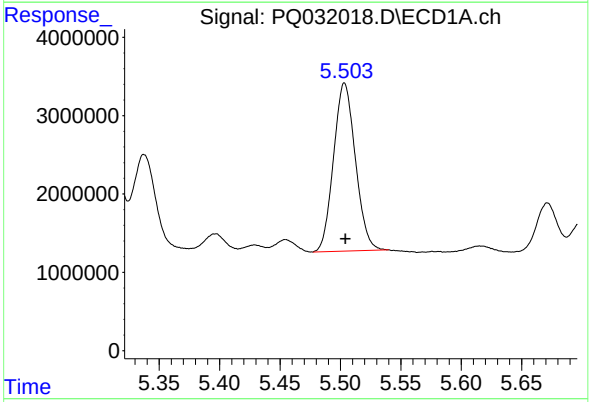
R.T.: 5.307 min
Delta R.T.: 0.000 min
Response: 27247535
Conc: 514.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



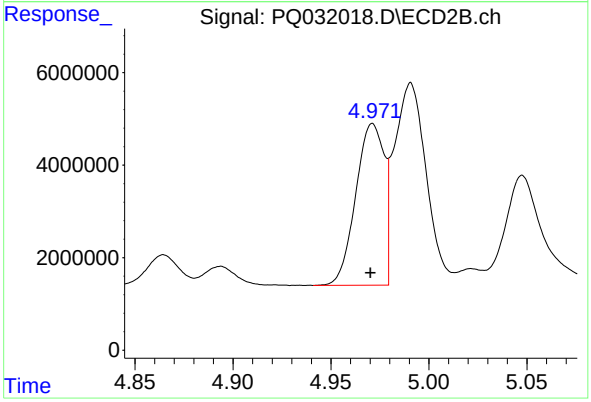
#3 AR-1016-1

R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 25112518
Conc: 520.47 ng/ml



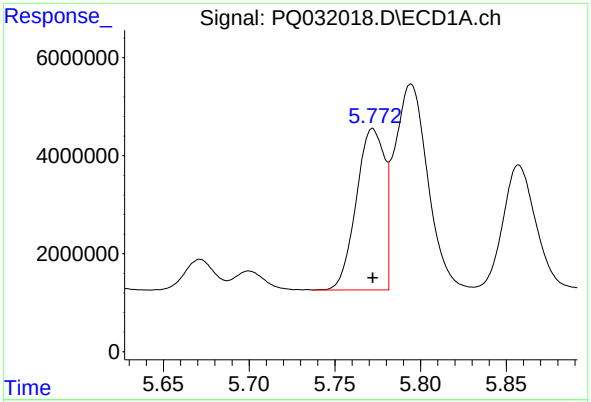
#4 AR-1016-2

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 26979746
Conc: 514.49 ng/ml



#4 AR-1016-2

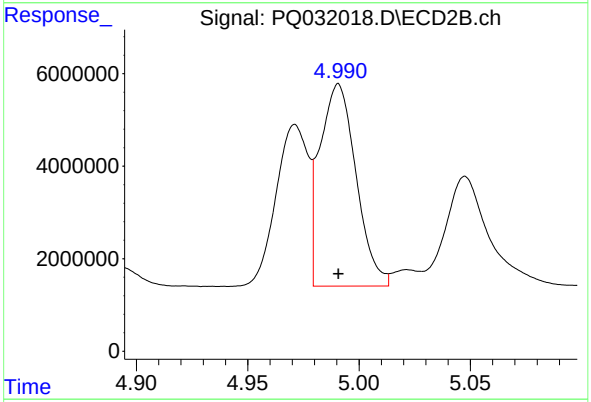
R.T.: 4.971 min
Delta R.T.: 0.001 min
Response: 35183873
Conc: 521.38 ng/ml



#5 AR-1016-3

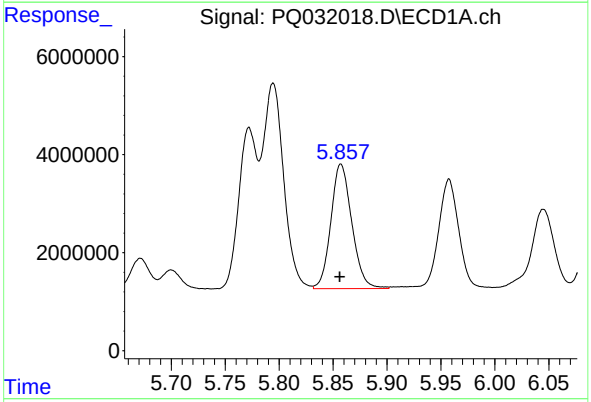
R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 37700892
Conc: 511.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



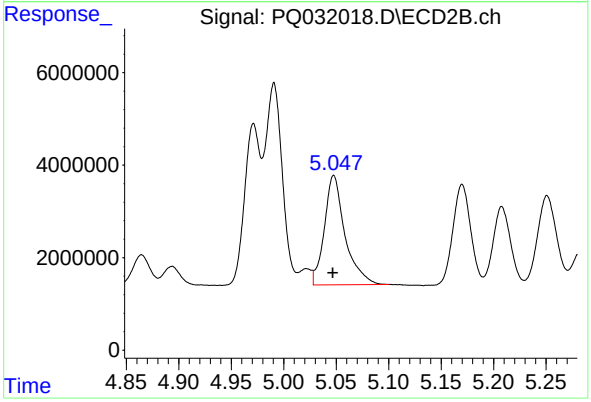
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 49580230
Conc: 530.66 ng/ml



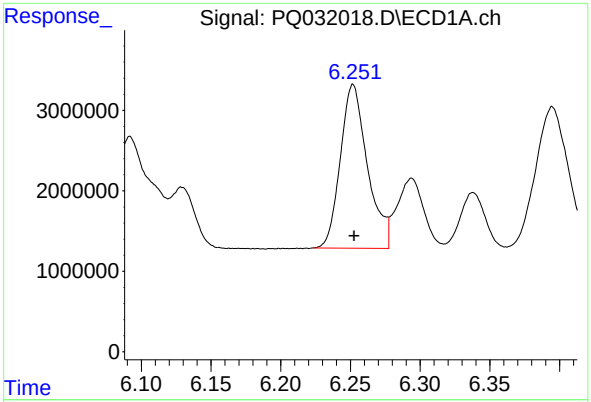
#6 AR-1016-4

R.T.: 5.857 min
Delta R.T.: 0.001 min
Response: 34342710
Conc: 503.10 ng/ml



#6 AR-1016-4

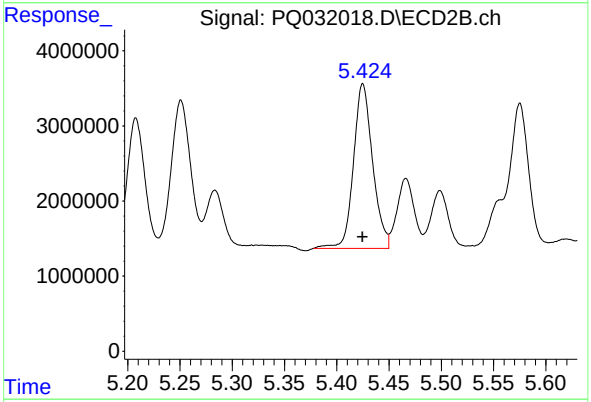
R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 32276390
Conc: 543.64 ng/ml



#7 AR-1016-5

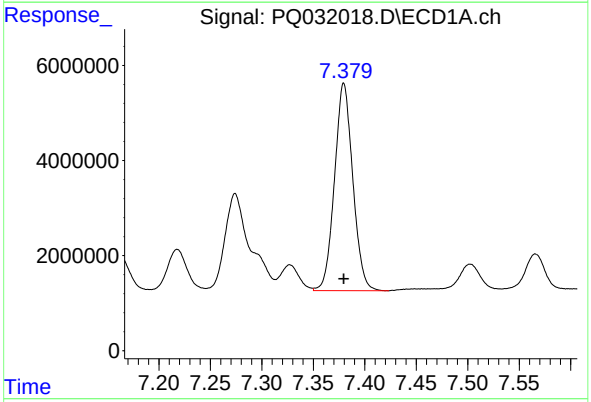
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 27559461
Conc: 506.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



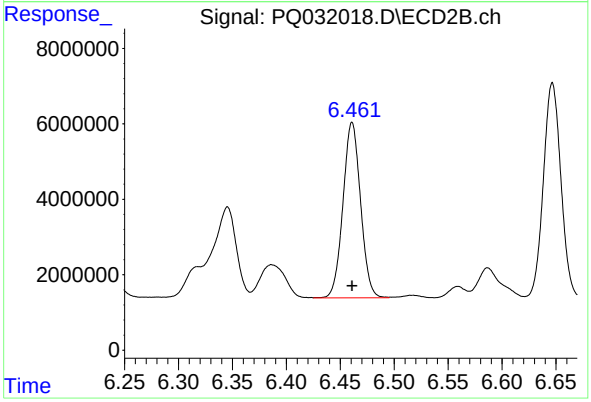
#7 AR-1016-5

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 28010618
Conc: 535.96 ng/ml



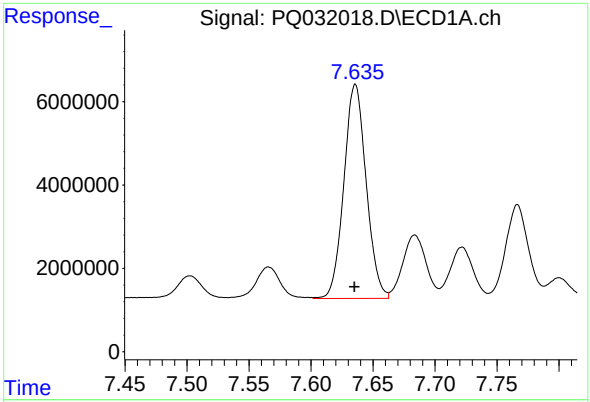
#31 AR-1260-1

R.T.: 7.380 min
Delta R.T.: 0.000 min
Response: 54031434
Conc: 463.23 ng/ml



#31 AR-1260-1

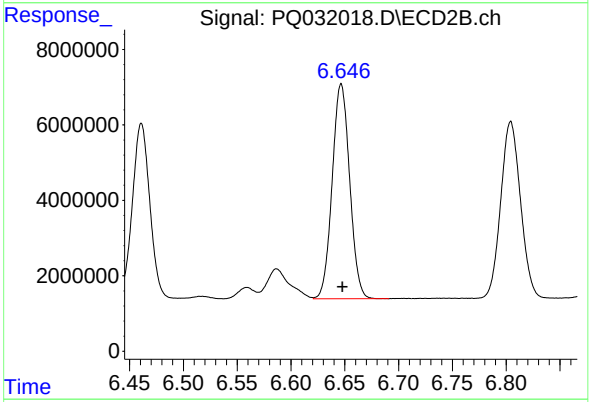
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 52797217
Conc: 492.77 ng/ml



#32 AR-1260-2

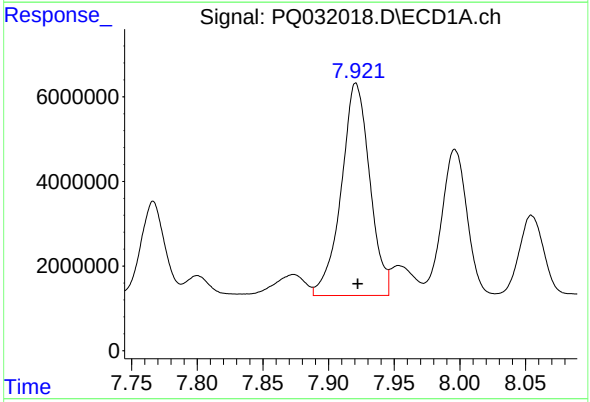
R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 64253996
Conc: 478.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



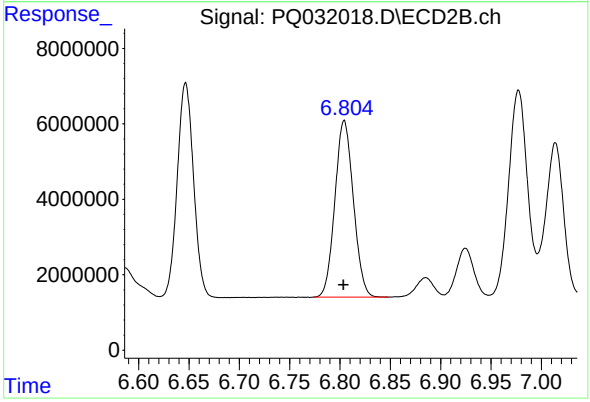
#32 AR-1260-2

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 64428082
Conc: 498.11 ng/ml



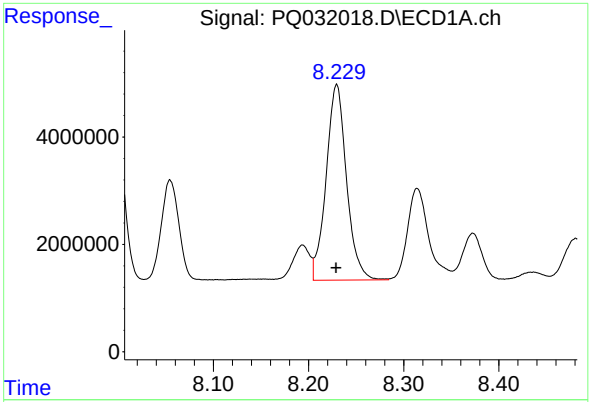
#33 AR-1260-3

R.T.: 7.921 min
Delta R.T.: -0.001 min
Response: 75705774
Conc: 488.58 ng/ml



#33 AR-1260-3

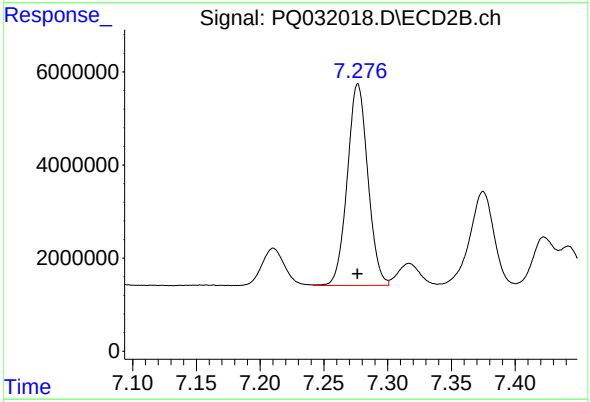
R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 59863498
Conc: 496.08 ng/ml



#34 AR-1260-4

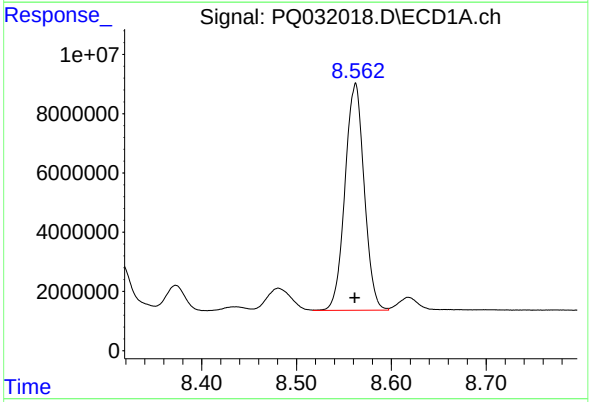
R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 54302131
Conc: 475.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



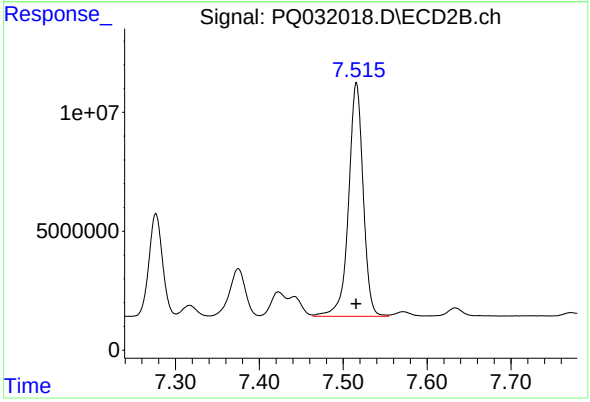
#34 AR-1260-4

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 48607103
Conc: 496.24 ng/ml



#35 AR-1260-5

R.T.: 8.562 min
Delta R.T.: 0.000 min
Response: 107622988
Conc: 472.46 ng/ml



#35 AR-1260-5

R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 118462019
Conc: 496.07 ng/ml