Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073118\
Data File : PR030956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2018 12:22
Operator : SM\MA
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 14:08:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR073118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 31 14:06:27 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...	4.565	3.689	1367.8E6	2524.7E6	93.735	97.199
2)	SA Decachlor...	10.334	8.589	3234.5E6	1903.9E6	92.744	91.896
	Target Compounds						
3)	L1 AR-1016-1	4.931	4.346	243.2E6	761.2E6	894.781	869.193
4)	L1 AR-1016-2	5.458	4.749	381.8E6	1184.5E6	892.295	900.591
5)	L1 AR-1016-3	5.747	4.766	914.1E6	2158.4E6	915.713	890.926
6)	L1 AR-1016-4	5.809	4.823	537.6E6	1315.1E6	884.677	895.830
7)	L1 AR-1016-5	6.341	4.978	515.7E6	847.3E6	882.892	870.433
31)	L7 AR-1260-1	7.321	6.198	1184.7E6	2863.4E6	922.720	952.557
32)	L7 AR-1260-2	7.575	6.383	1774.8E6	3558.5E6	953.620	964.731
33)	L7 AR-1260-3	7.857	6.740	2007.0E6	2483.1E6	984.928	930.203
34)	L7 AR-1260-4	8.487	7.238	3432.3E6	3055.5E6	918.508	888.106
35)	L7 AR-1260-5	8.819	7.580	2223.7E6	1759.6E6	957.409	883.276

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

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Acq On : 31 Jul 2018 12:22
Operator : SM\MA
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_R
ClientSampleId :

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Quant Time: Jul 31 14:08:14 2018
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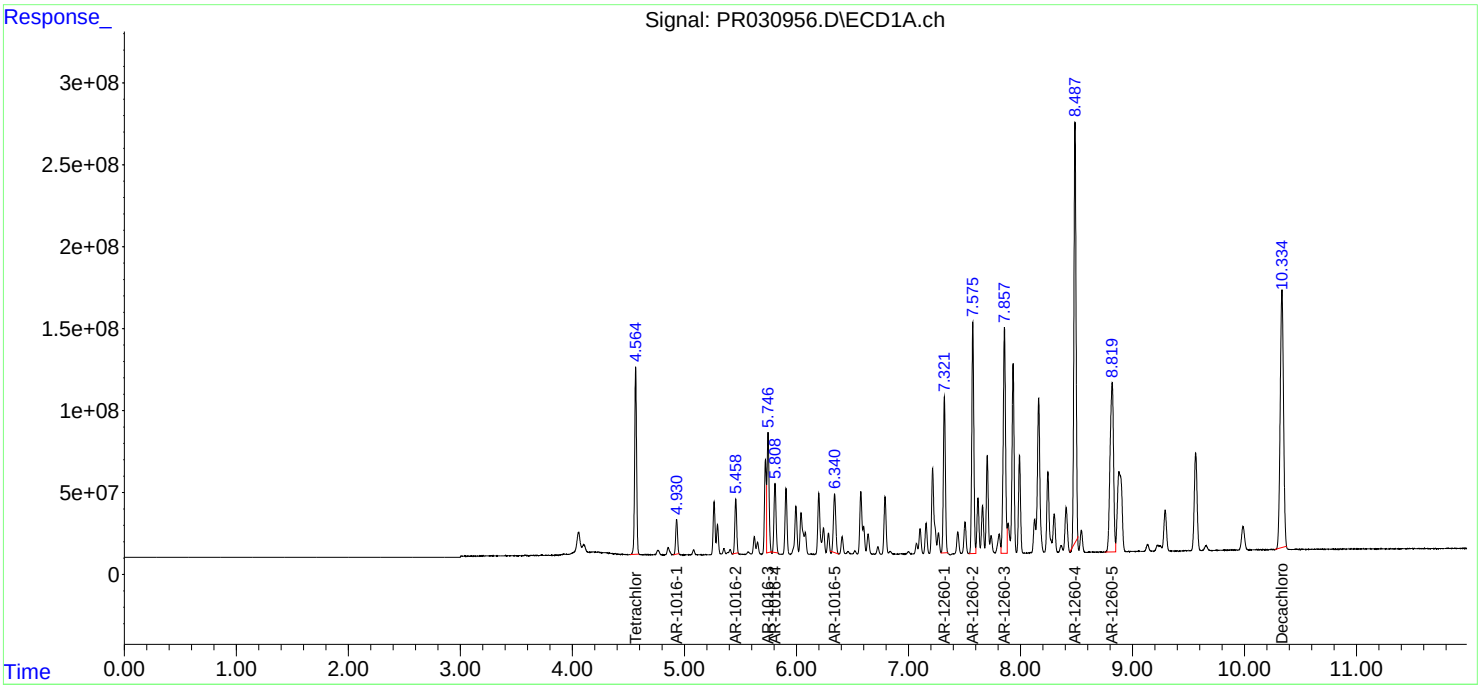
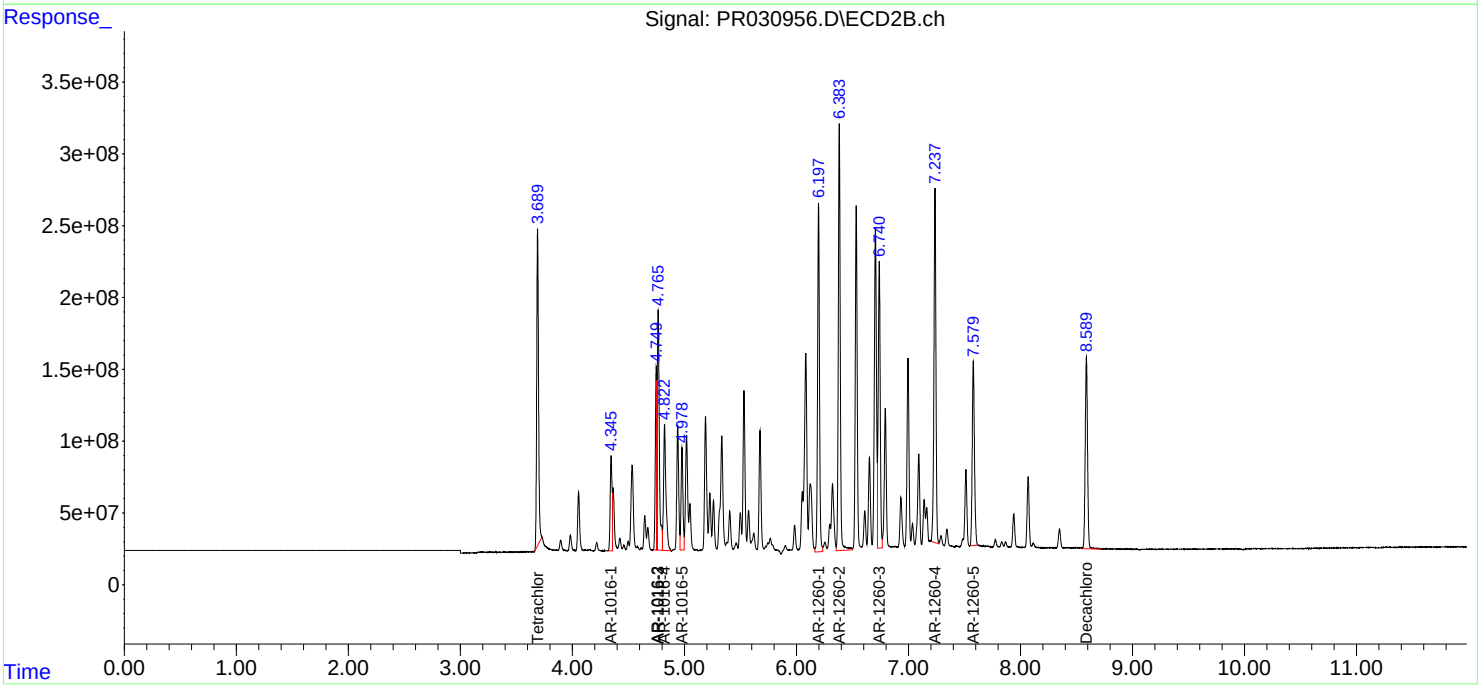
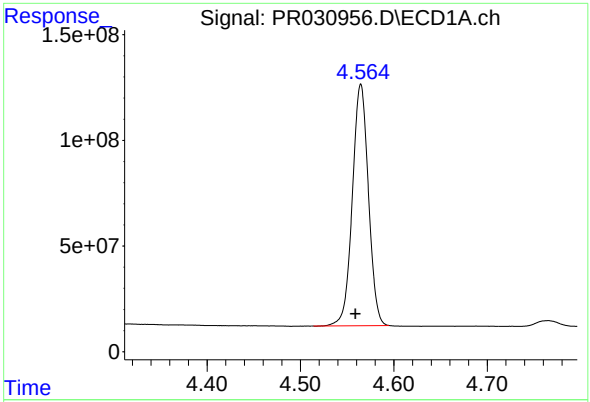
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



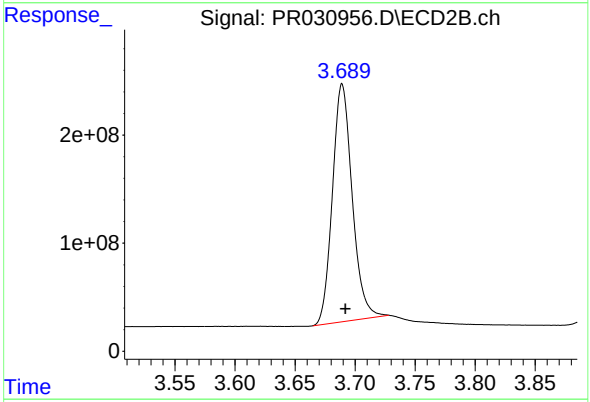




#1 Tetrachloro-m-xylene

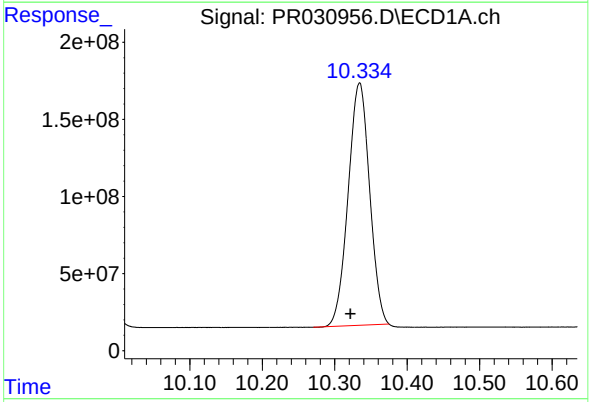
R.T.: 4.565 min
Delta R.T.: 0.006 min
Response: 1367825821
Conc: 93.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



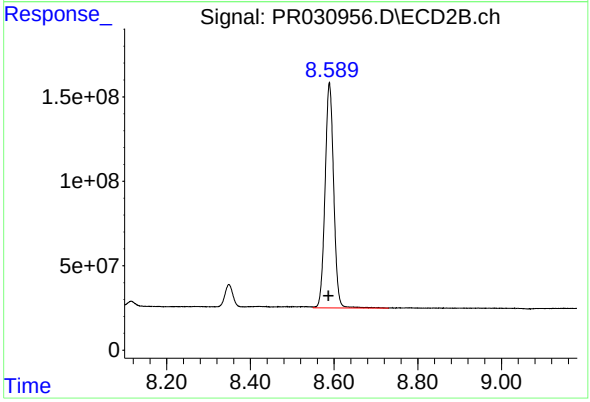
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: -0.003 min
Response: 2524716946
Conc: 97.20 ng/ml



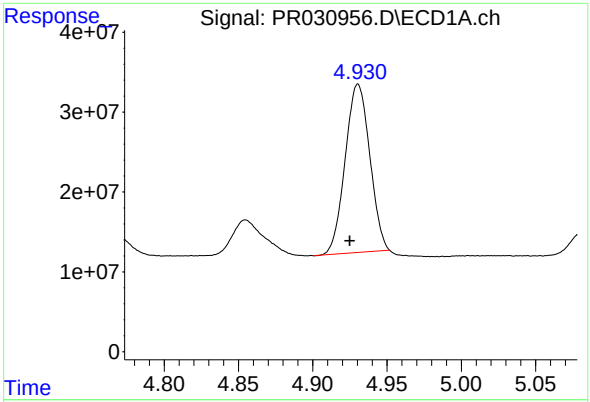
#2 Decachlorobiphenyl

R.T.: 10.334 min
Delta R.T.: 0.012 min
Response: 3234540563
Conc: 92.74 ng/ml



#2 Decachlorobiphenyl

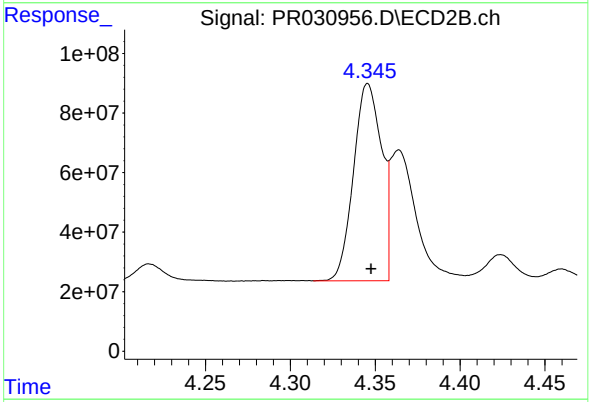
R.T.: 8.589 min
Delta R.T.: 0.003 min
Response: 1903878692
Conc: 91.90 ng/ml



#3 AR-1016-1

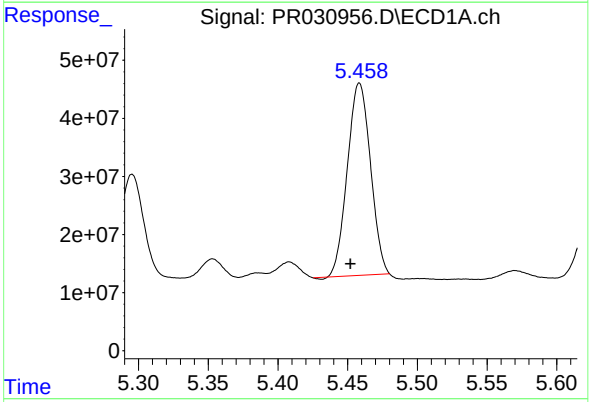
R.T.: 4.931 min
Delta R.T.: 0.006 min
Response: 243206458
Conc: 894.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



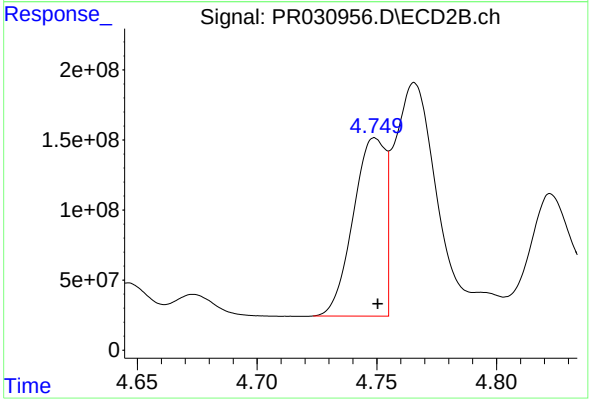
#3 AR-1016-1

R.T.: 4.346 min
Delta R.T.: -0.002 min
Response: 761213645
Conc: 869.19 ng/ml



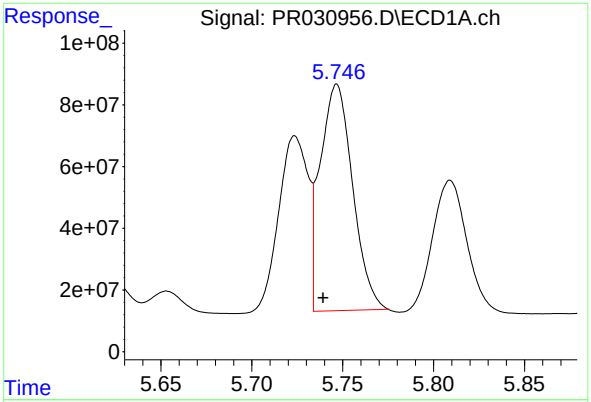
#4 AR-1016-2

R.T.: 5.458 min
Delta R.T.: 0.006 min
Response: 381782607
Conc: 892.30 ng/ml



#4 AR-1016-2

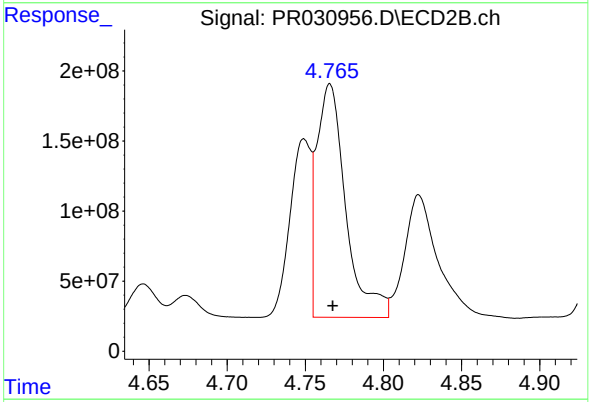
R.T.: 4.749 min
Delta R.T.: -0.001 min
Response: 1184521295
Conc: 900.59 ng/ml



#5 AR-1016-3

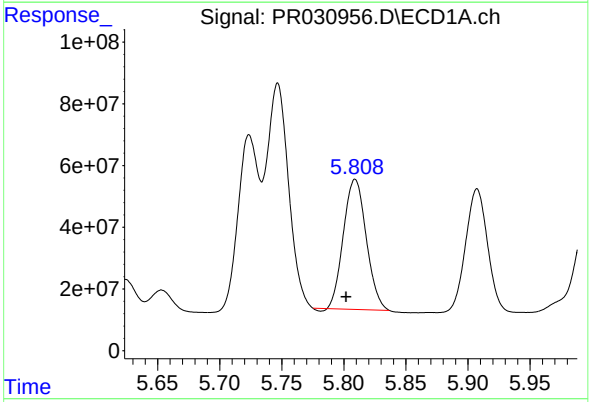
R.T.: 5.747 min
Delta R.T.: 0.007 min
Response: 914135223
Conc: 915.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



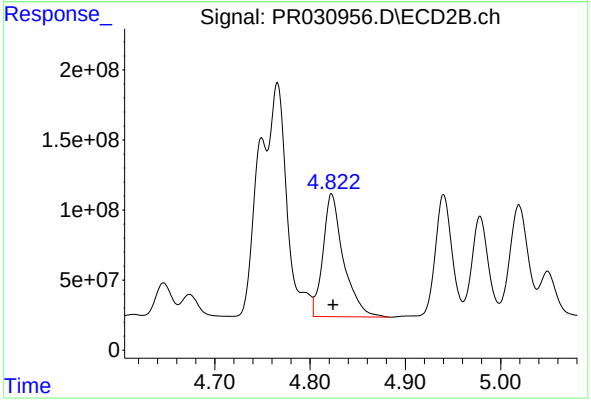
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: -0.002 min
Response: 2158360374
Conc: 890.93 ng/ml



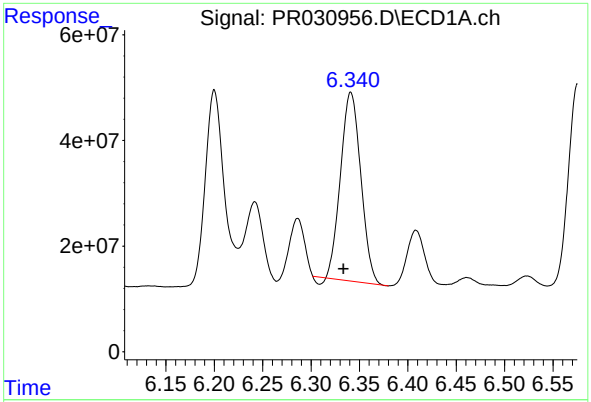
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: 0.007 min
Response: 537646137
Conc: 884.68 ng/ml



#6 AR-1016-4

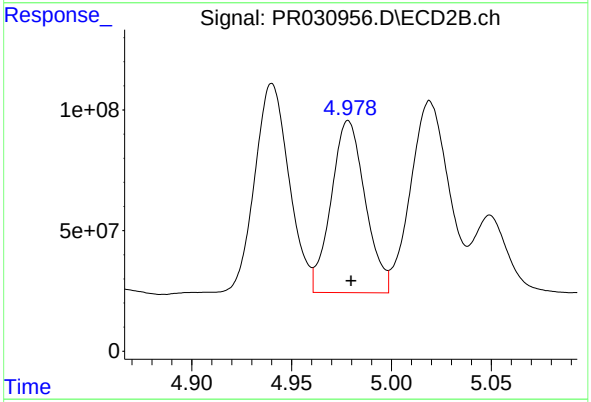
R.T.: 4.823 min
Delta R.T.: -0.002 min
Response: 1315146141
Conc: 895.83 ng/ml



#7 AR-1016-5

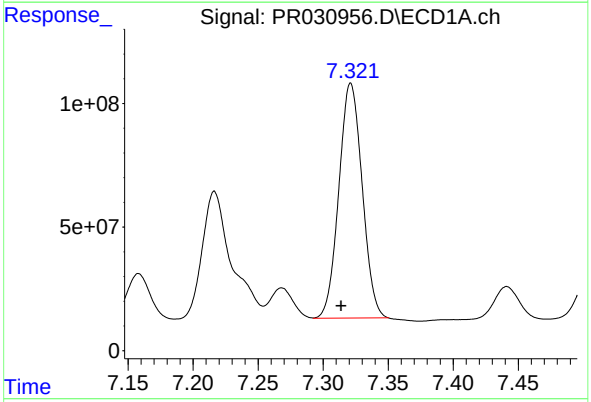
R.T.: 6.341 min
Delta R.T.: 0.008 min
Response: 515699696
Conc: 882.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



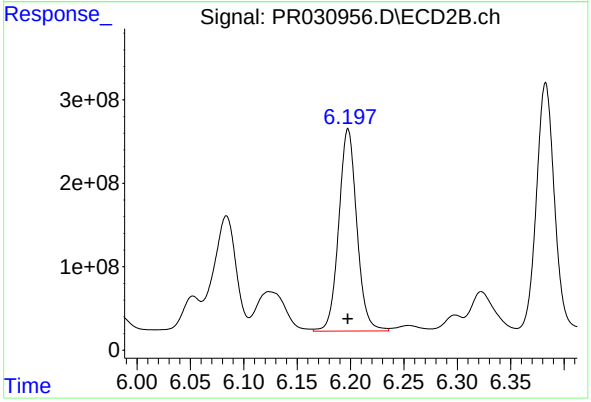
#7 AR-1016-5

R.T.: 4.978 min
Delta R.T.: -0.001 min
Response: 847324520
Conc: 870.43 ng/ml



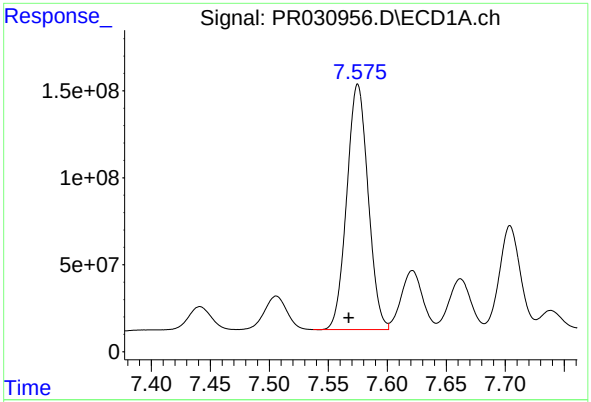
#31 AR-1260-1

R.T.: 7.321 min
Delta R.T.: 0.007 min
Response: 1184657157
Conc: 922.72 ng/ml



#31 AR-1260-1

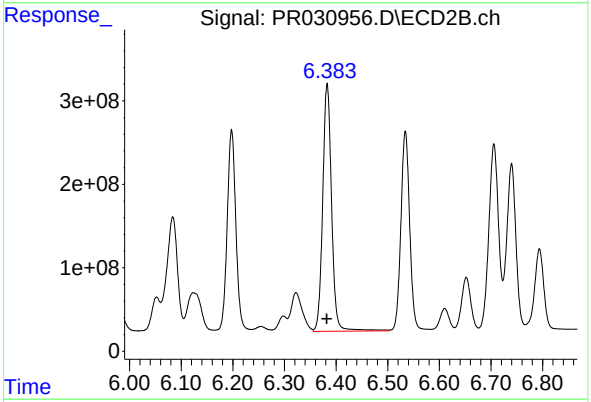
R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 2863367790
Conc: 952.56 ng/ml



#32 AR-1260-2

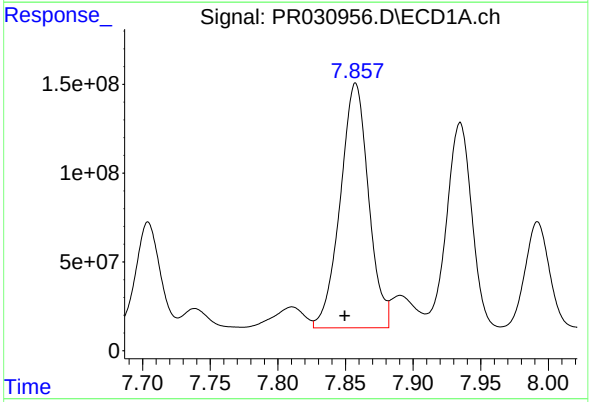
R.T.: 7.575 min
Delta R.T.: 0.008 min
Response: 1774849503
Conc: 953.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



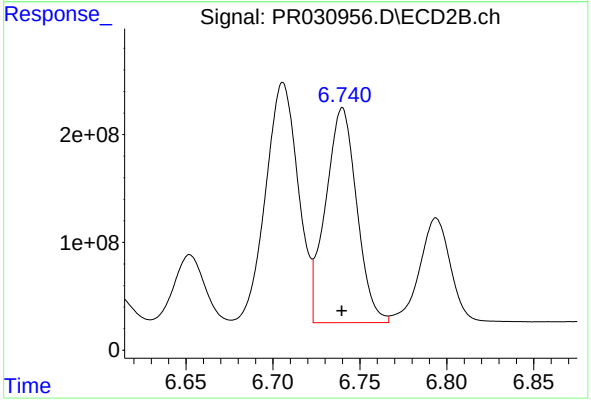
#32 AR-1260-2

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 3558506357
Conc: 964.73 ng/ml



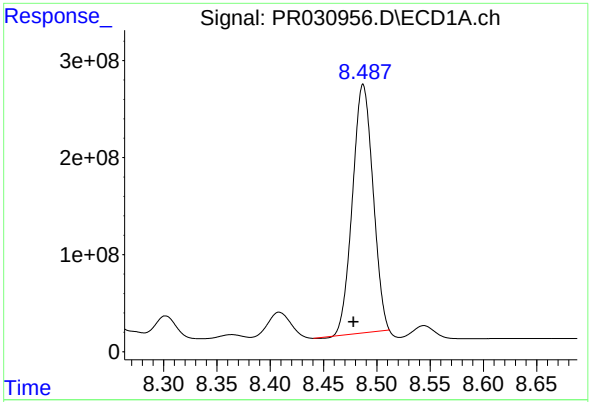
#33 AR-1260-3

R.T.: 7.857 min
Delta R.T.: 0.008 min
Response: 2006994561
Conc: 984.93 ng/ml



#33 AR-1260-3

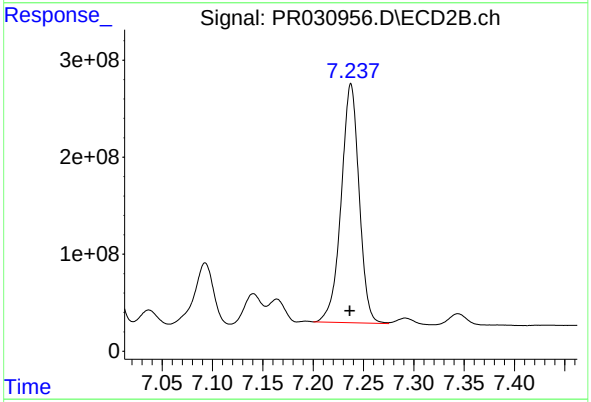
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 2483122471
Conc: 930.20 ng/ml



#34 AR-1260-4

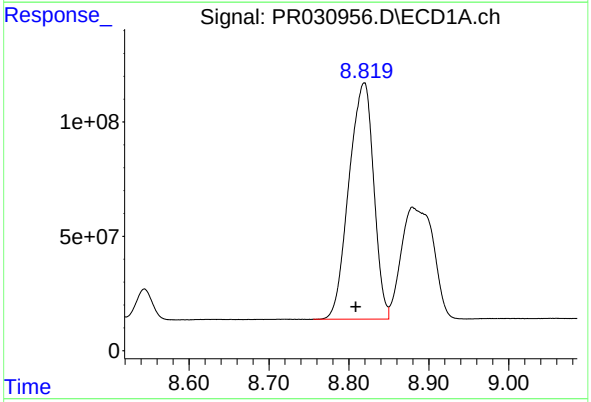
R.T.: 8.487 min
Delta R.T.: 0.009 min
Response: 3432297139
Conc: 918.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



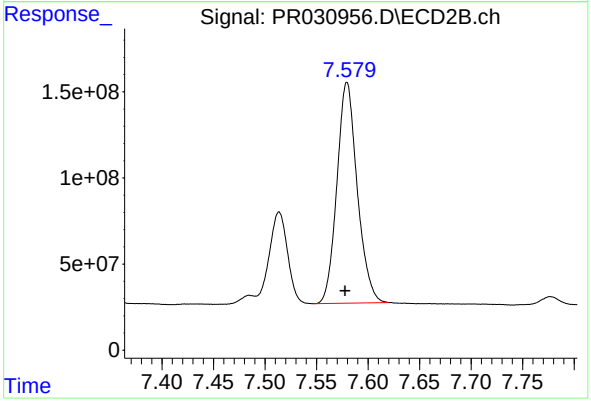
#34 AR-1260-4

R.T.: 7.238 min
Delta R.T.: 0.001 min
Response: 3055457644
Conc: 888.11 ng/ml



#35 AR-1260-5

R.T.: 8.819 min
Delta R.T.: 0.011 min
Response: 2223690620
Conc: 957.41 ng/ml



#35 AR-1260-5

R.T.: 7.580 min
Delta R.T.: 0.002 min
Response: 1759570922
Conc: 883.28 ng/ml