Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042222\
Data File : PP046437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2022 11:26
Operator : YP\AJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 12:11:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 22 12:10:47 2022
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...	3.867	3.130	249.5E6	337.8E6	99.697	100.513
2)	SA Decachlor...	9.954	8.456	146.4E6	239.2E6	98.814	98.760
	Target Compounds						
3)	L1 AR-1016-1	5.113	4.264	72513018	113.0E6	973.363	967.583
4)	L1 AR-1016-2	5.136	4.282	108.6E6	171.0E6	966.590	995.427
5)	L1 AR-1016-3	5.202	4.466	67472775	86495663	988.867	968.654
6)	L1 AR-1016-4	5.307	4.515	55674909	68667675	981.105	959.994
7)	L1 AR-1016-5	5.626	4.739	51936411	83534265	998.364	919.796
31)	L7 AR-1260-1	6.851	5.841	81257507	152.5E6	969.130	994.243
32)	L7 AR-1260-2	7.134	6.047	99576181	196.0E6	982.191	985.470
33)	L7 AR-1260-3	7.528	6.208	80870167	167.5E6	990.022	977.451
34)	L7 AR-1260-4	7.776	6.718	80563346	139.7E6	998.812	983.365
35)	L7 AR-1260-5	8.115	6.986	162.7E6	359.2E6	1002.816	1002.776

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

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Data File : PP046437.D
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_P
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AR1660ICC1000

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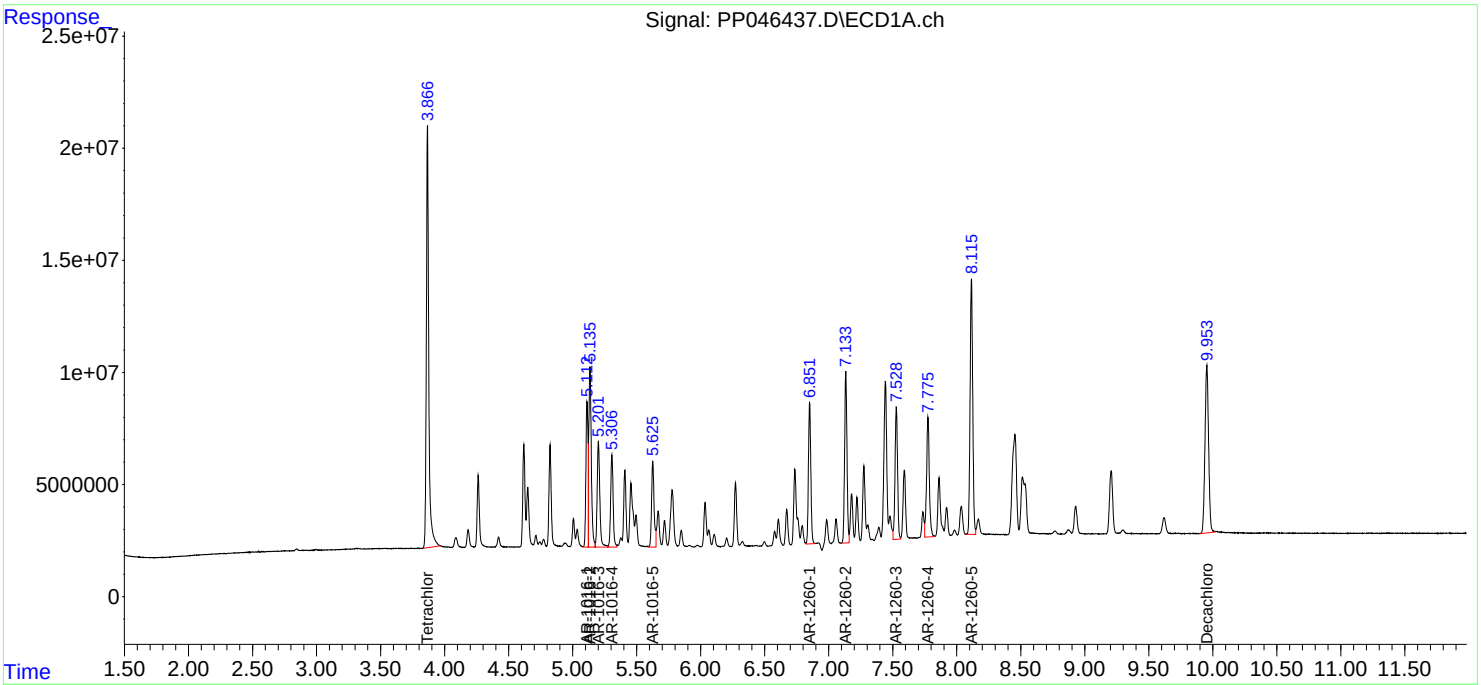
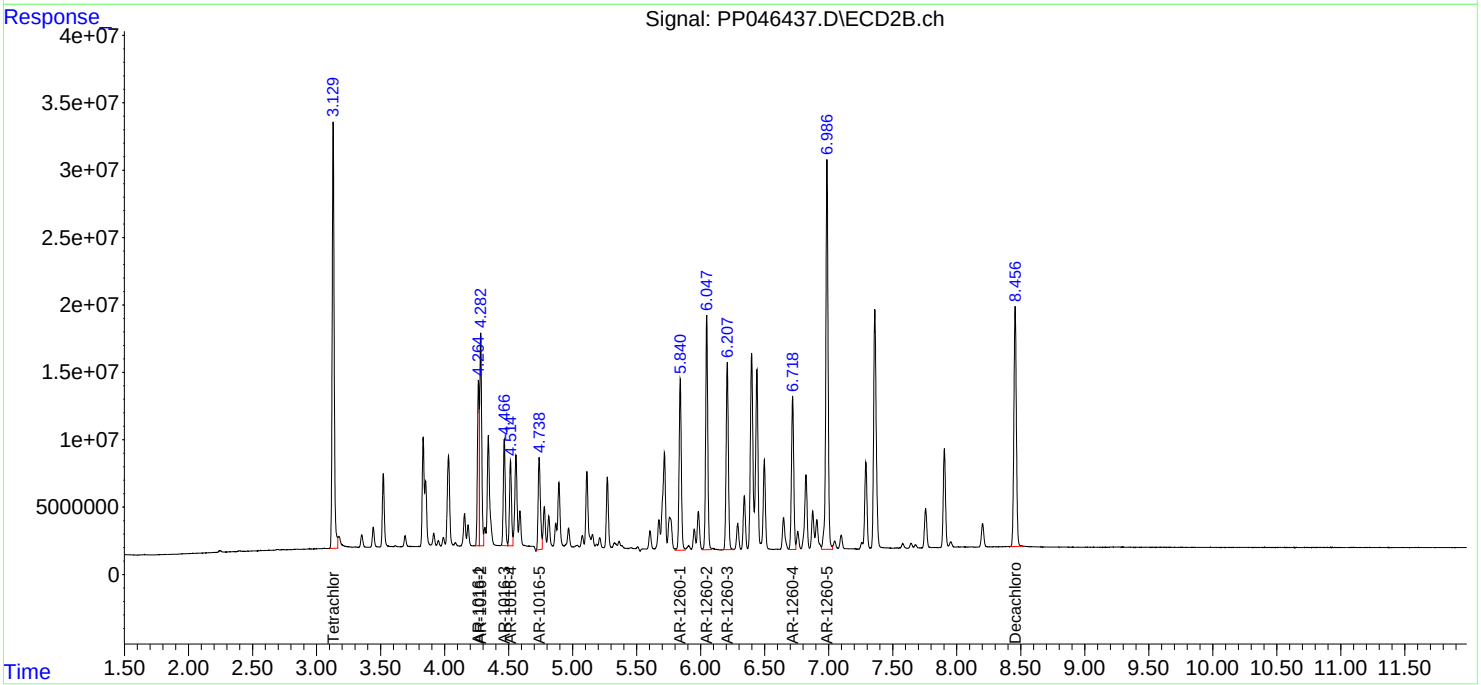
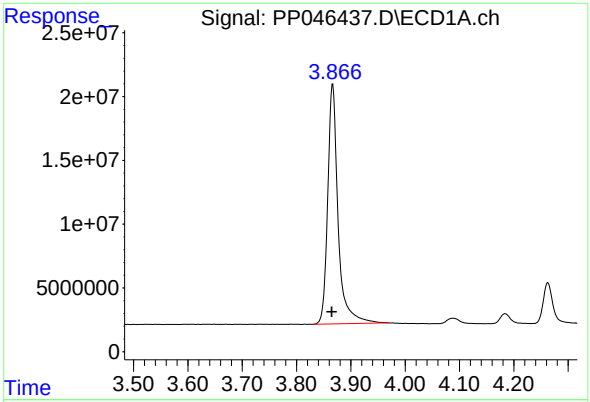
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



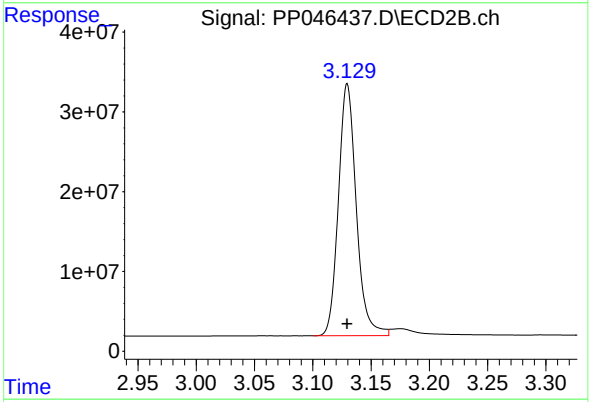




#1 Tetrachloro-m-xylene

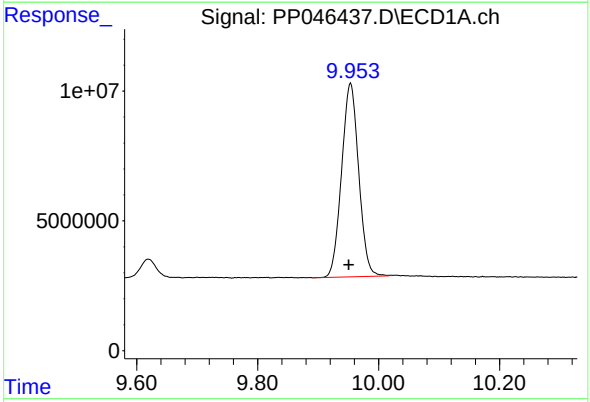
R.T.: 3.867 min
Delta R.T.: 0.002 min
Response: 249538472
Conc: 99.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



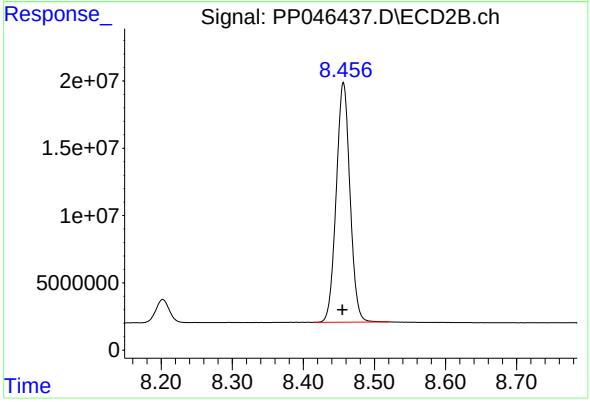
#1 Tetrachloro-m-xylene

R.T.: 3.130 min
Delta R.T.: 0.000 min
Response: 337828737
Conc: 100.51 ng/ml



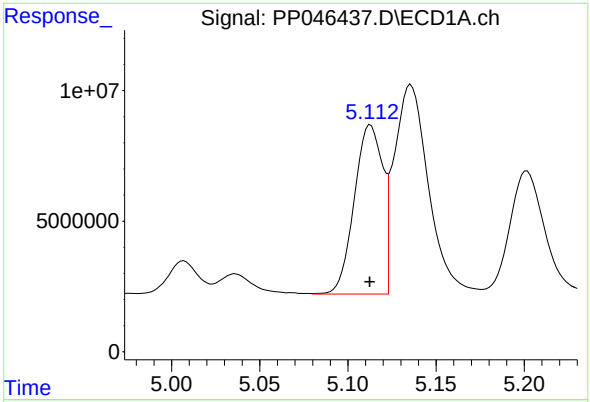
#2 Decachlorobiphenyl

R.T.: 9.954 min
Delta R.T.: 0.003 min
Response: 146407944
Conc: 98.81 ng/ml



#2 Decachlorobiphenyl

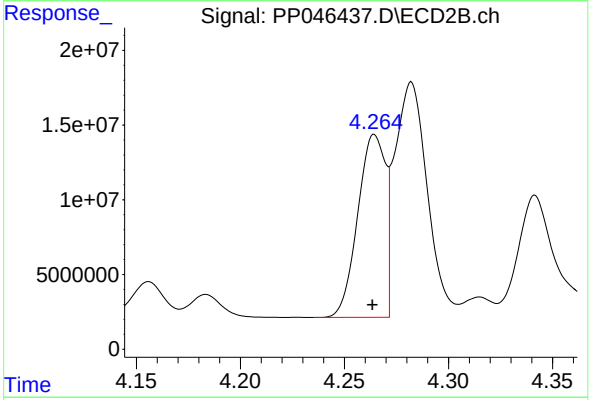
R.T.: 8.456 min
Delta R.T.: 0.002 min
Response: 239177196
Conc: 98.76 ng/ml



#3 AR-1016-1

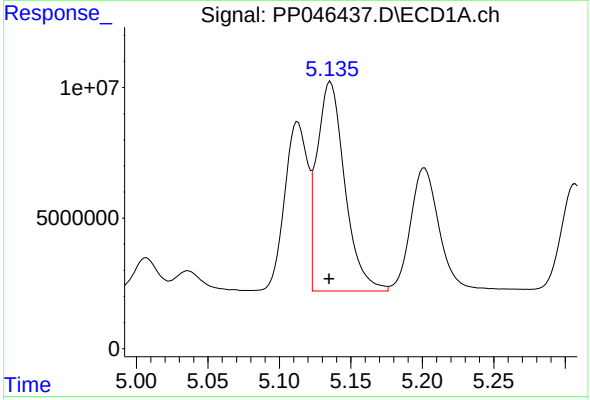
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 72513018
Conc: 973.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



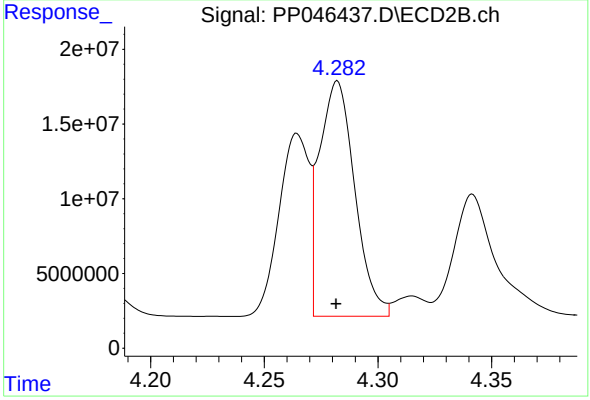
#3 AR-1016-1

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 112956839
Conc: 967.58 ng/ml



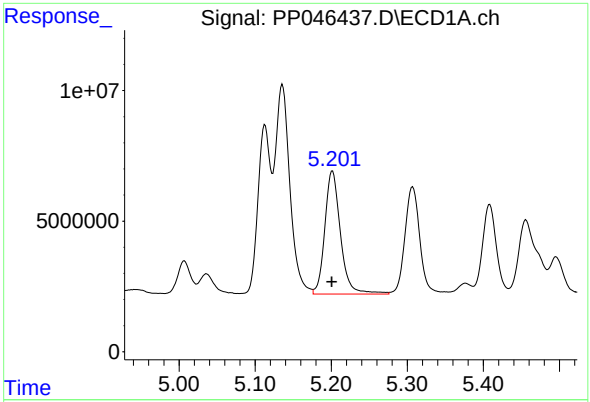
#4 AR-1016-2

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 108574461
Conc: 966.59 ng/ml



#4 AR-1016-2

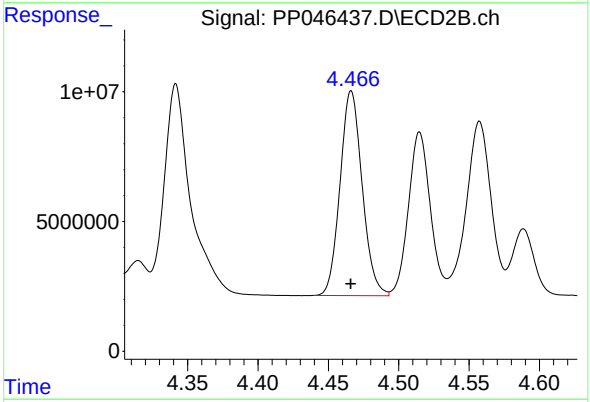
R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 170964249
Conc: 995.43 ng/ml



#5 AR-1016-3

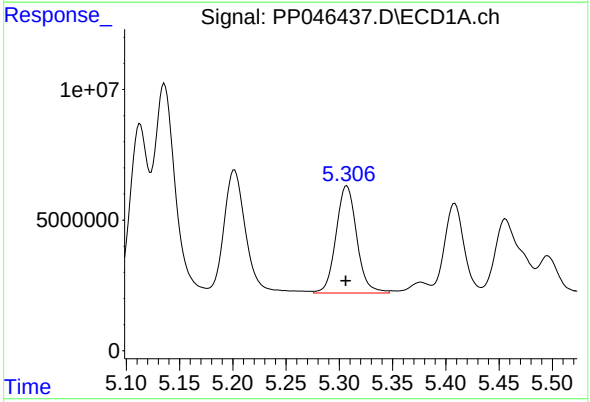
R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 67472775
Conc: 988.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



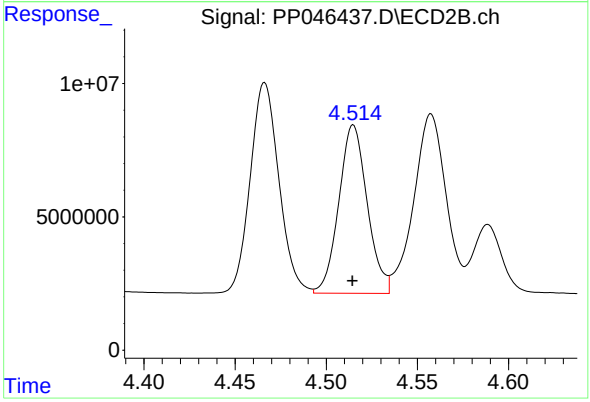
#5 AR-1016-3

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 86495663
Conc: 968.65 ng/ml



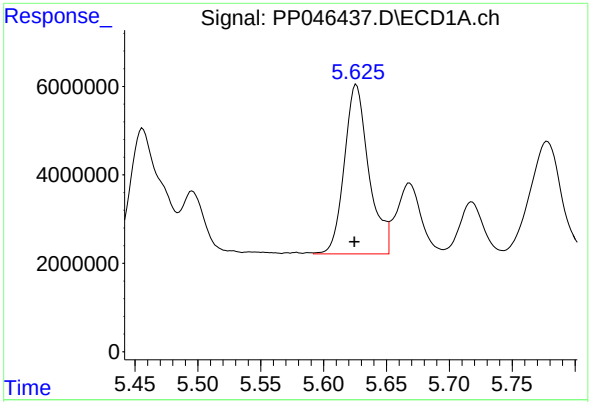
#6 AR-1016-4

R.T.: 5.307 min
Delta R.T.: 0.001 min
Response: 55674909
Conc: 981.10 ng/ml



#6 AR-1016-4

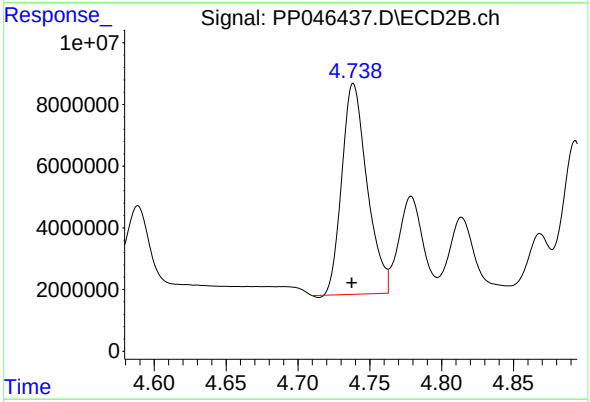
R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 68667675
Conc: 959.99 ng/ml



#7 AR-1016-5

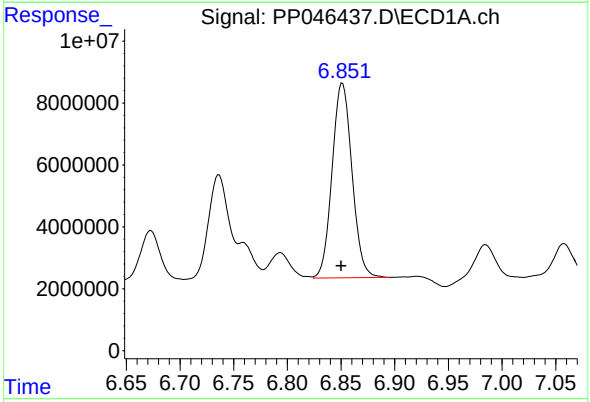
R.T.: 5.626 min
Delta R.T.: 0.001 min
Response: 51936411
Conc: 998.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



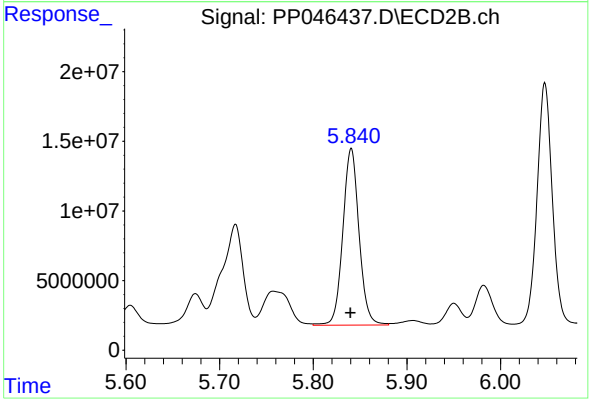
#7 AR-1016-5

R.T.: 4.739 min
Delta R.T.: 0.001 min
Response: 83534265
Conc: 919.80 ng/ml



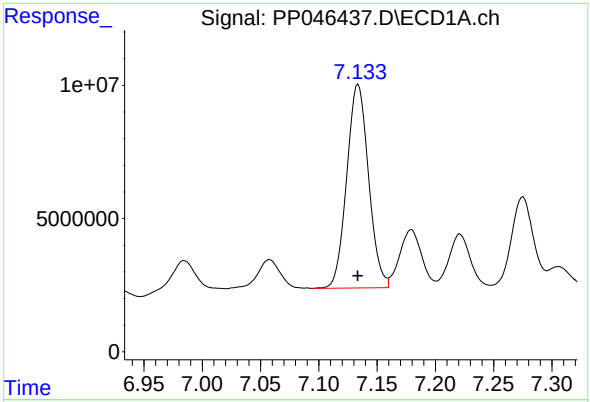
#31 AR-1260-1

R.T.: 6.851 min
Delta R.T.: 0.001 min
Response: 81257507
Conc: 969.13 ng/ml



#31 AR-1260-1

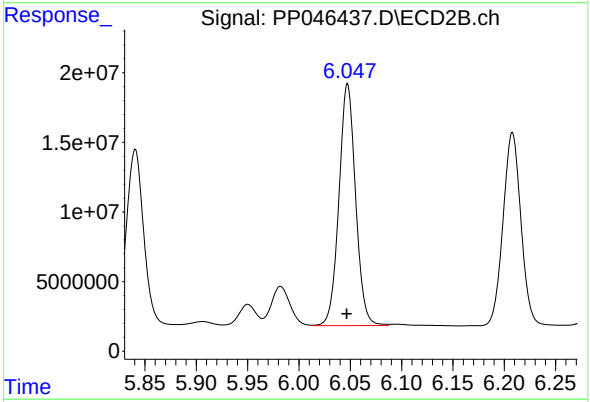
R.T.: 5.841 min
Delta R.T.: 0.001 min
Response: 152460434
Conc: 994.24 ng/ml



#32 AR-1260-2

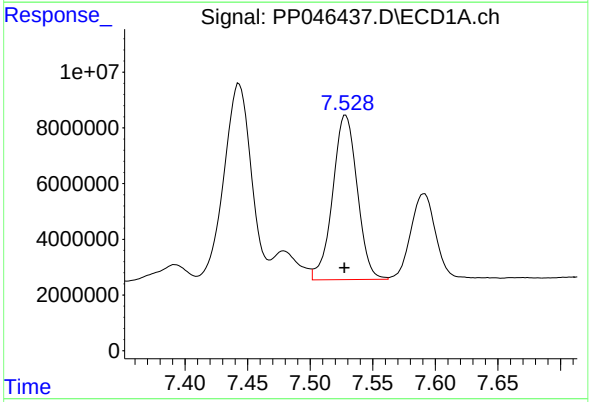
R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 99576181
Conc: 982.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



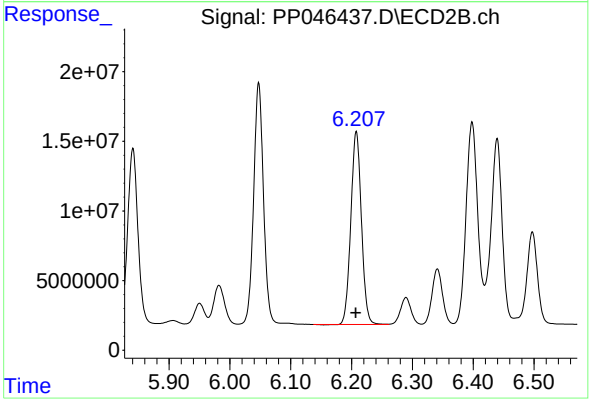
#32 AR-1260-2

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 195965417
Conc: 985.47 ng/ml



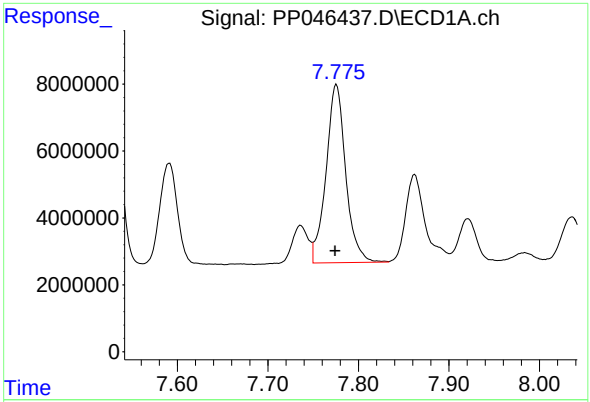
#33 AR-1260-3

R.T.: 7.528 min
Delta R.T.: 0.001 min
Response: 80870167
Conc: 990.02 ng/ml



#33 AR-1260-3

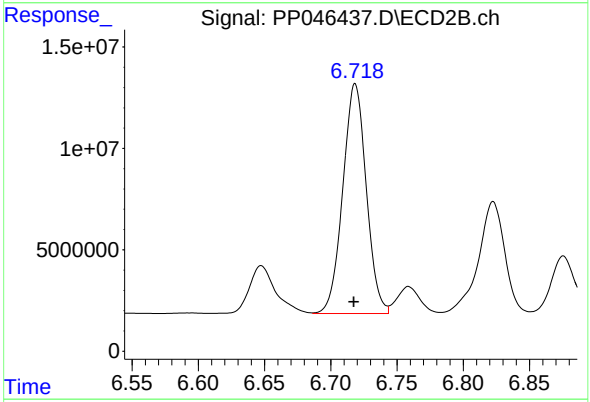
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 167491617
Conc: 977.45 ng/ml



#34 AR-1260-4

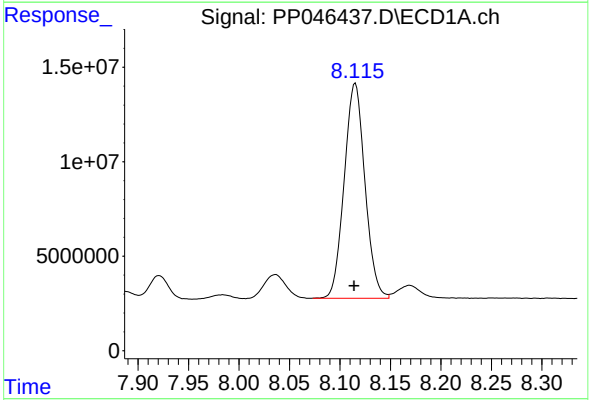
R.T.: 7.776 min
Delta R.T.: 0.001 min
Response: 80563346
Conc: 998.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



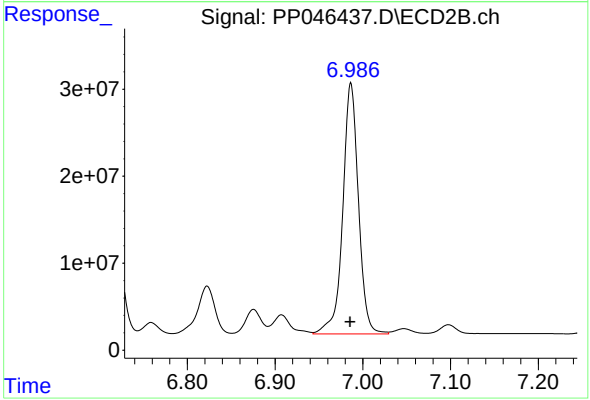
#34 AR-1260-4

R.T.: 6.718 min
Delta R.T.: 0.001 min
Response: 139727544
Conc: 983.36 ng/ml



#35 AR-1260-5

R.T.: 8.115 min
Delta R.T.: 0.001 min
Response: 162712890
Conc: 1002.82 ng/ml



#35 AR-1260-5

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 359178813
Conc: 1002.78 ng/ml