Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090525\
Data File : PP074906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2025 15:51
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 23:39:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 20 06:20:44 2025
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...	4.660	3.800	61664408	282.1E6	50.392	58.336
2)	SA Decachlor...	10.440	8.811	46661548	340.6E6	47.252	45.424
	Target Compounds						
3)	L1 AR-1016-1	5.811	4.899	21449707	267.6E6	486.511	525.302
4)	L1 AR-1016-2	5.833	4.957	31842150	124.3E6	506.705	522.202
5)	L1 AR-1016-3	5.896	5.077	20759207	68484379	462.200	496.611
6)	L1 AR-1016-4	5.993	5.118	17090795	71167776	485.785	509.057
7)	L1 AR-1016-5	6.286	5.332	16664032	77097794	502.139	464.211
31)	L7 AR-1260-1	7.403	6.361	27502368	179.9E6	475.741	479.420
32)	L7 AR-1260-2	7.655	6.548	32171282	249.1E6	466.809	471.014
33)	L7 AR-1260-3	8.014	6.701	25629551	188.0E6	493.966	434.281
34)	L7 AR-1260-4	8.242	7.170	30243599	182.8E6	474.091	479.069
35)	L7 AR-1260-5	8.568	7.410	52794613	464.2E6	465.511	462.140

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090525\
Data File : PP074906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2025 15:51
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
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Quant Time: Sep 05 23:39:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 20 06:20:44 2025
Response via : Initial Calibration
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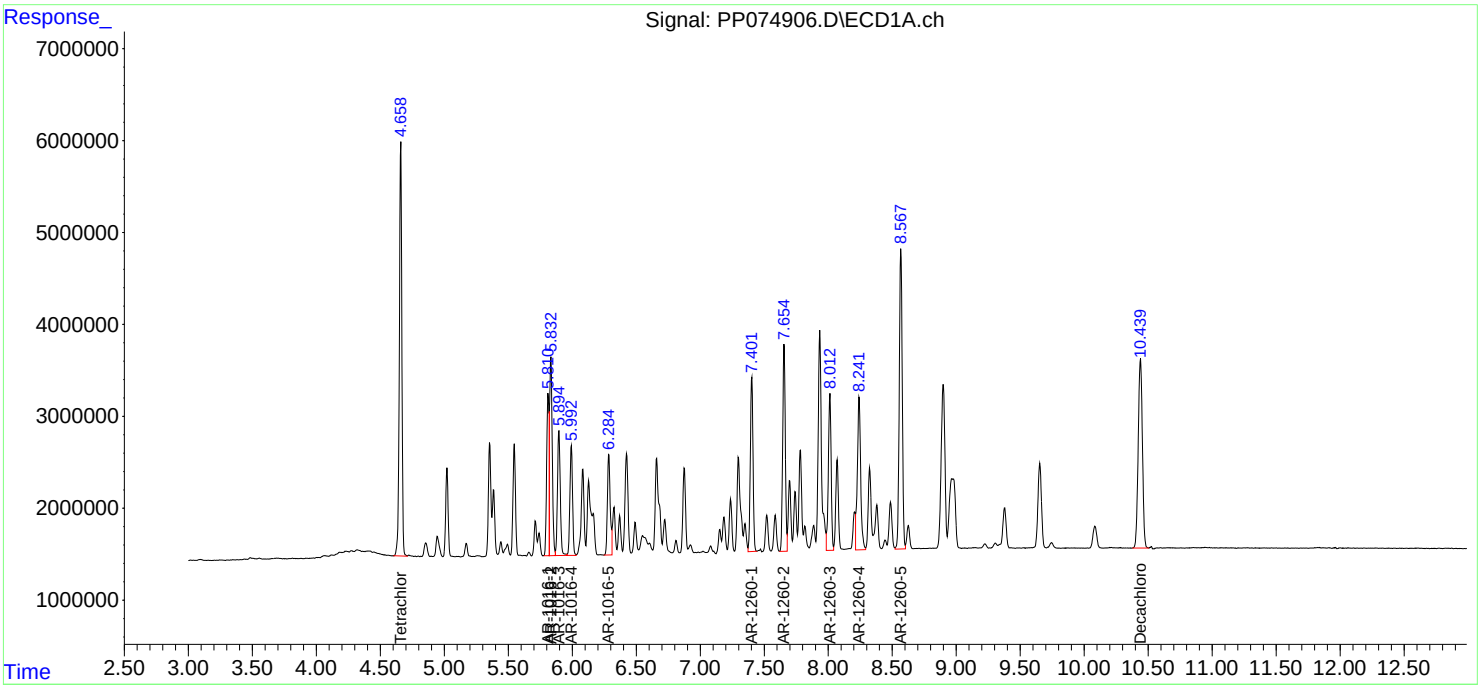
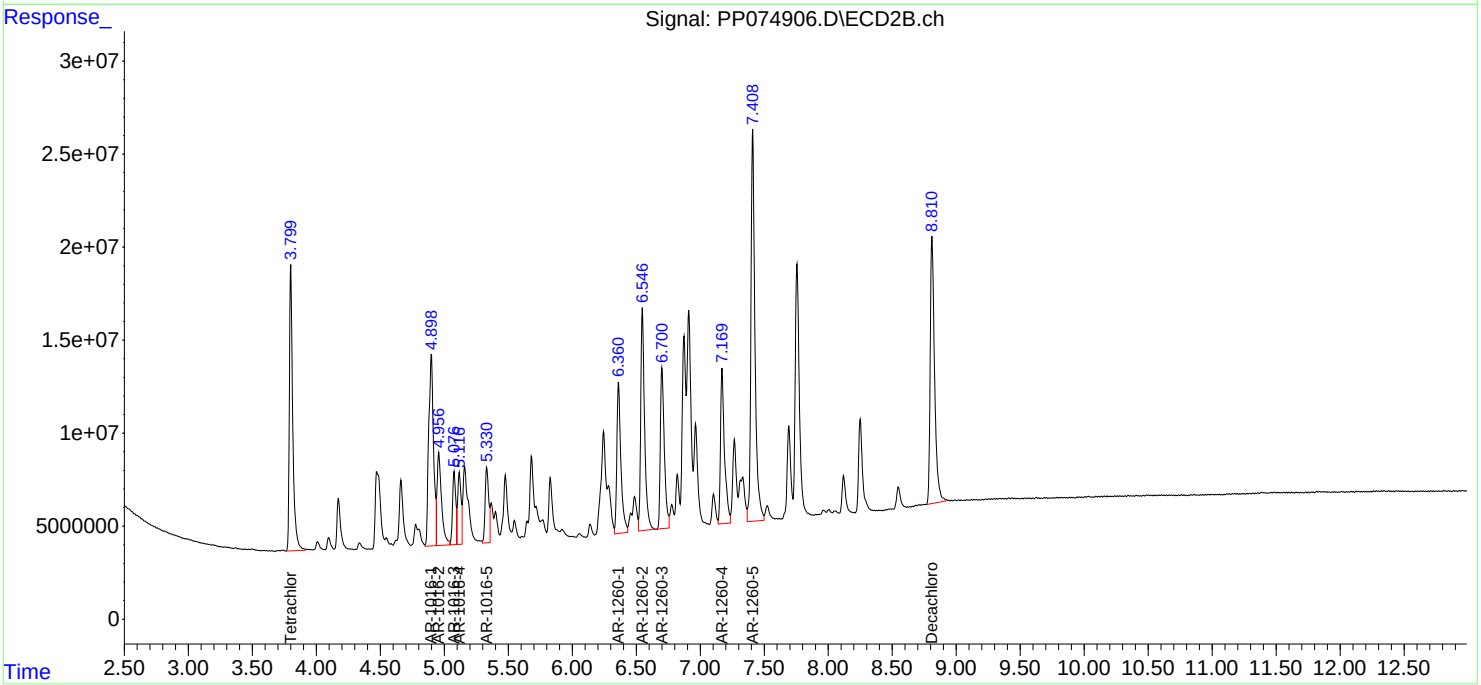
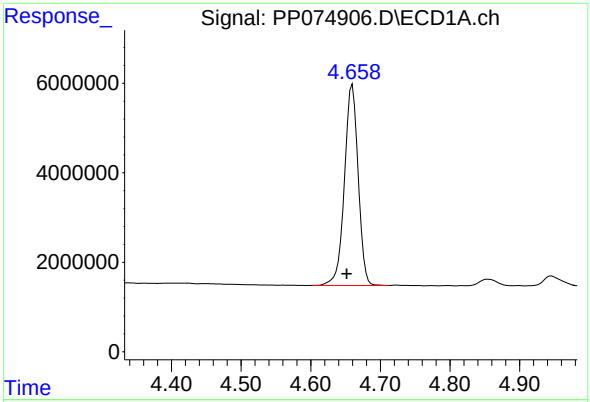
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



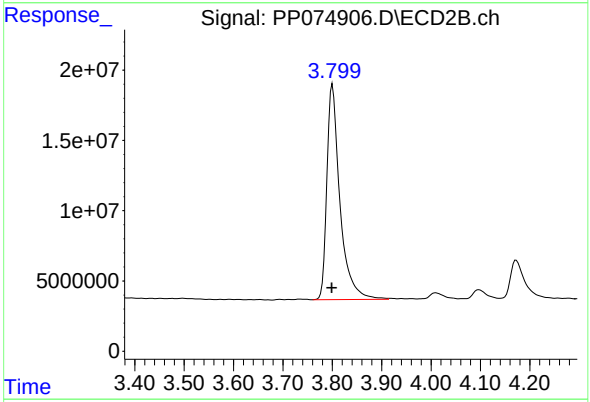




#1 Tetrachloro-m-xylene

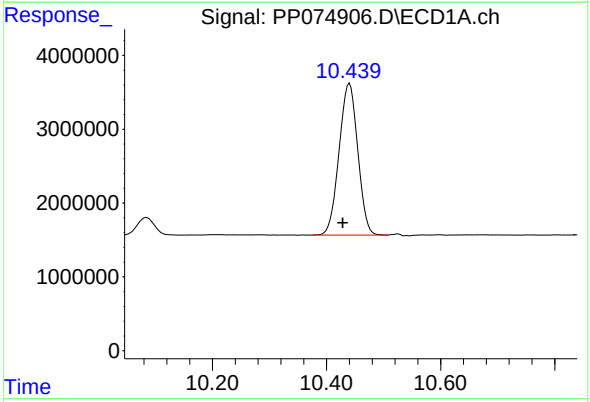
R.T.: 4.660 min
Delta R.T.: 0.008 min
Response: 61664408
Conc: 50.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



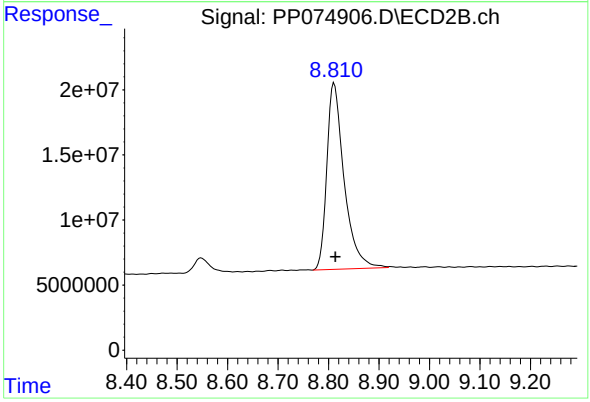
#1 Tetrachloro-m-xylene

R.T.: 3.800 min
Delta R.T.: 0.002 min
Response: 282079085
Conc: 58.34 ng/ml



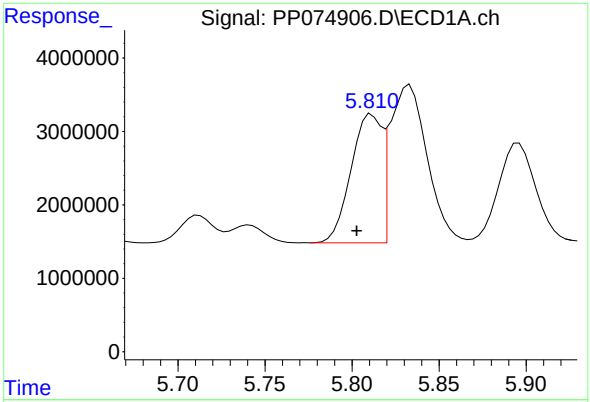
#2 Decachlorobiphenyl

R.T.: 10.440 min
Delta R.T.: 0.012 min
Response: 46661548
Conc: 47.25 ng/ml



#2 Decachlorobiphenyl

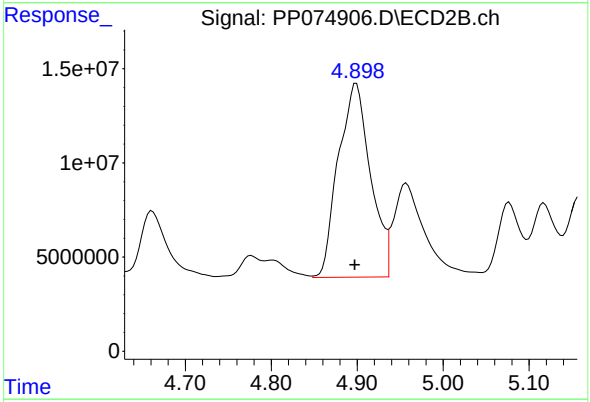
R.T.: 8.811 min
Delta R.T.: -0.003 min
Response: 340645416
Conc: 45.42 ng/ml



#3 AR-1016-1

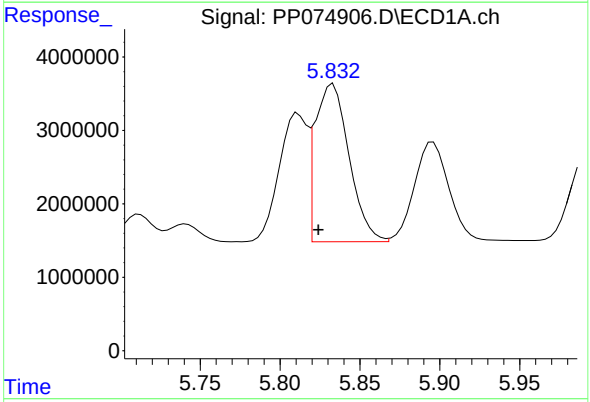
R.T.: 5.811 min
Delta R.T.: 0.009 min
Response: 21449707
Conc: 486.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



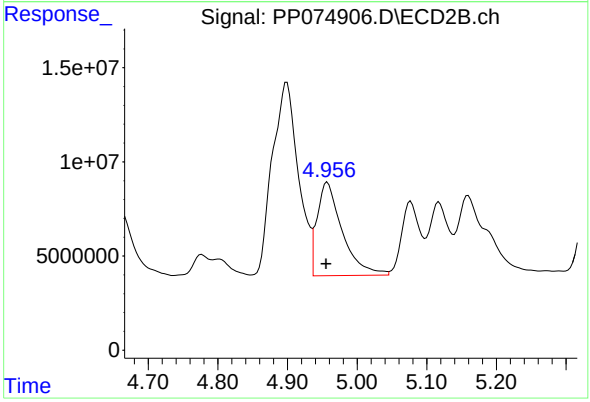
#3 AR-1016-1

R.T.: 4.899 min
Delta R.T.: 0.002 min
Response: 267564486
Conc: 525.30 ng/ml



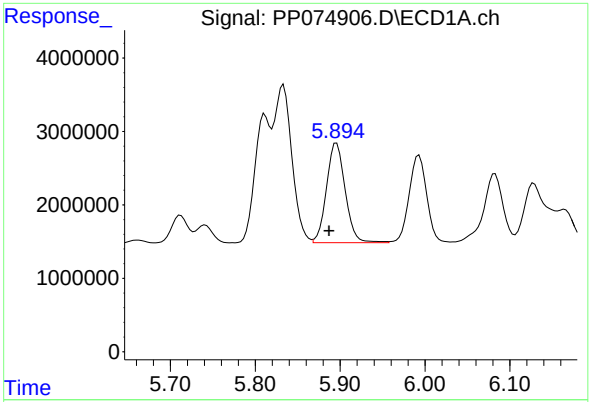
#4 AR-1016-2

R.T.: 5.833 min
Delta R.T.: 0.009 min
Response: 31842150
Conc: 506.70 ng/ml



#4 AR-1016-2

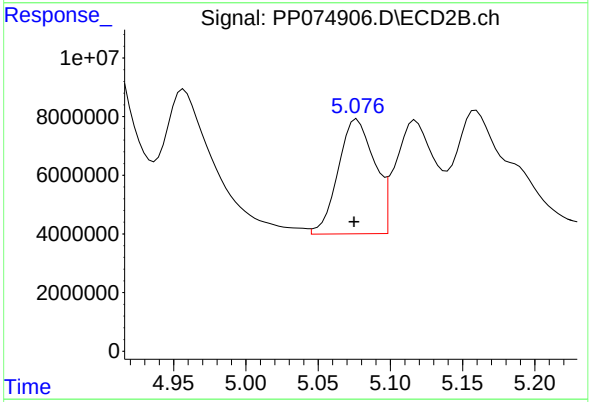
R.T.: 4.957 min
Delta R.T.: 0.002 min
Response: 124292216
Conc: 522.20 ng/ml



#5 AR-1016-3

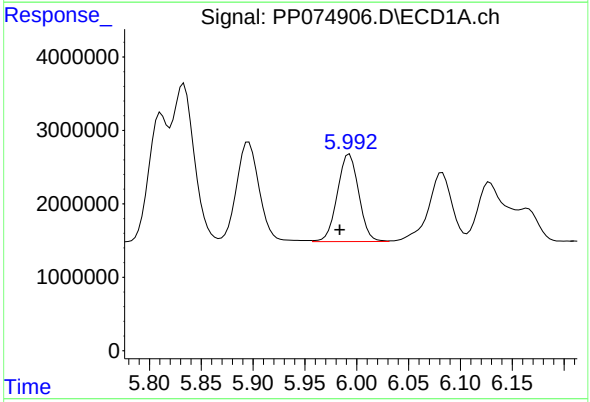
R.T.: 5.896 min
Delta R.T.: 0.009 min
Response: 20759207
Conc: 462.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



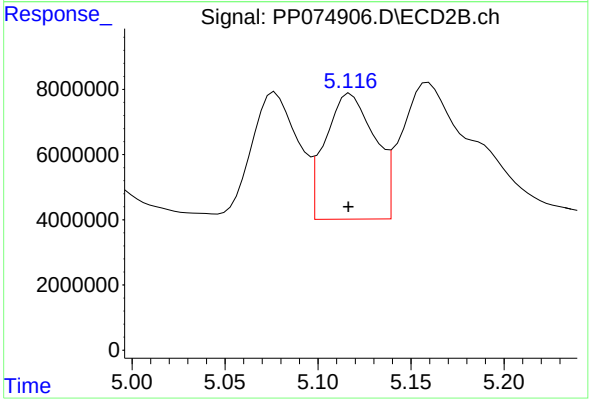
#5 AR-1016-3

R.T.: 5.077 min
Delta R.T.: 0.002 min
Response: 68484379
Conc: 496.61 ng/ml



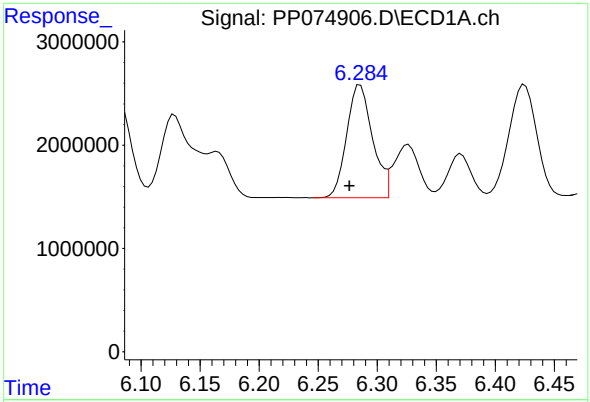
#6 AR-1016-4

R.T.: 5.993 min
Delta R.T.: 0.009 min
Response: 17090795
Conc: 485.78 ng/ml



#6 AR-1016-4

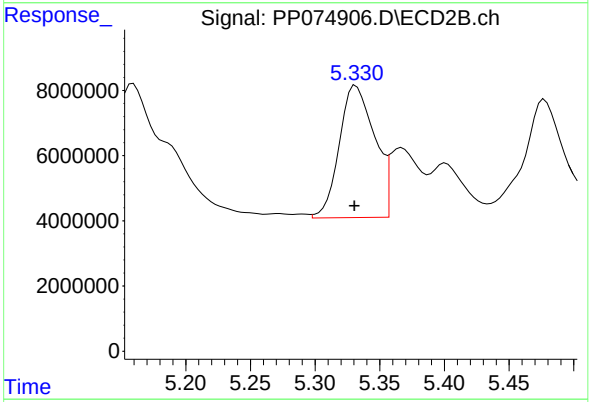
R.T.: 5.118 min
Delta R.T.: 0.001 min
Response: 71167776
Conc: 509.06 ng/ml



#7 AR-1016-5

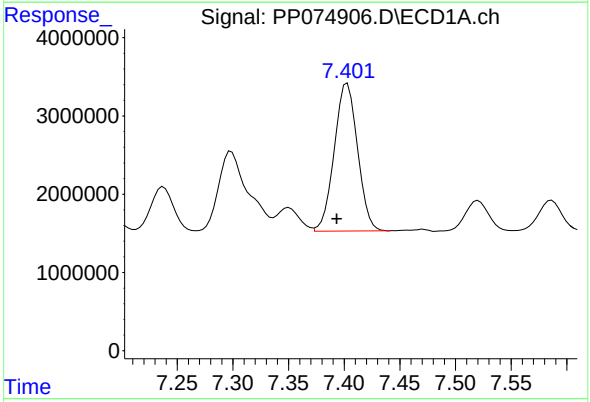
R.T.: 6.286 min
Delta R.T.: 0.009 min
Response: 16664032
Conc: 502.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



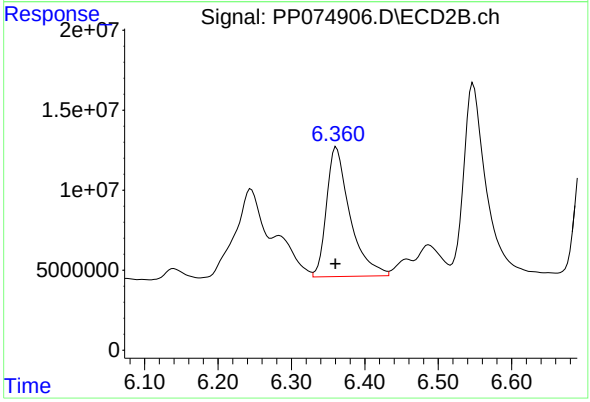
#7 AR-1016-5

R.T.: 5.332 min
Delta R.T.: 0.001 min
Response: 77097794
Conc: 464.21 ng/ml



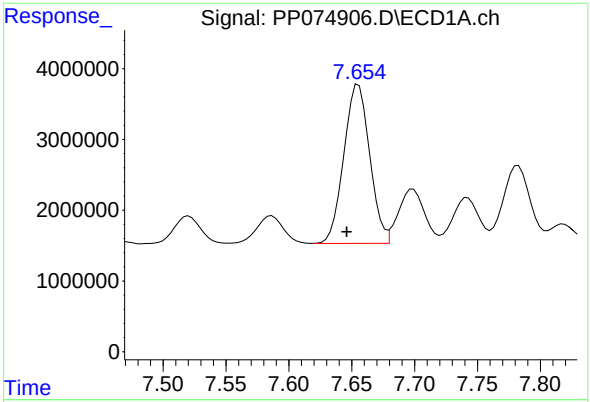
#31 AR-1260-1

R.T.: 7.403 min
Delta R.T.: 0.009 min
Response: 27502368
Conc: 475.74 ng/ml



#31 AR-1260-1

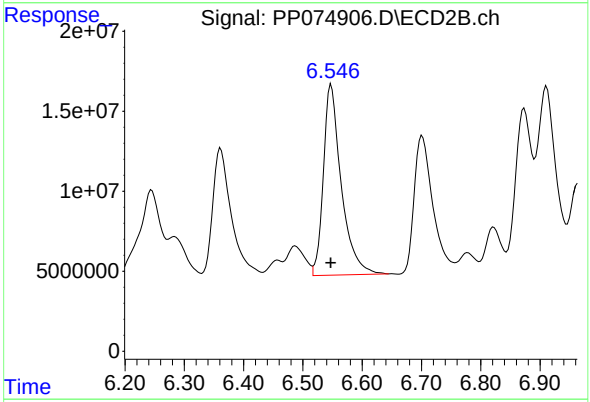
R.T.: 6.361 min
Delta R.T.: 0.001 min
Response: 179889586
Conc: 479.42 ng/ml



#32 AR-1260-2

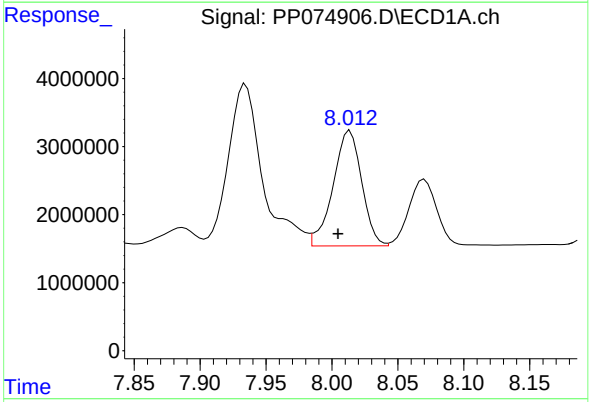
R.T.: 7.655 min
Delta R.T.: 0.009 min
Response: 32171282
Conc: 466.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



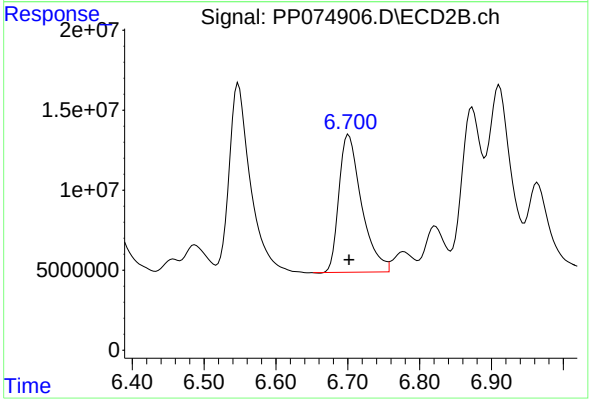
#32 AR-1260-2

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 249079153
Conc: 471.01 ng/ml



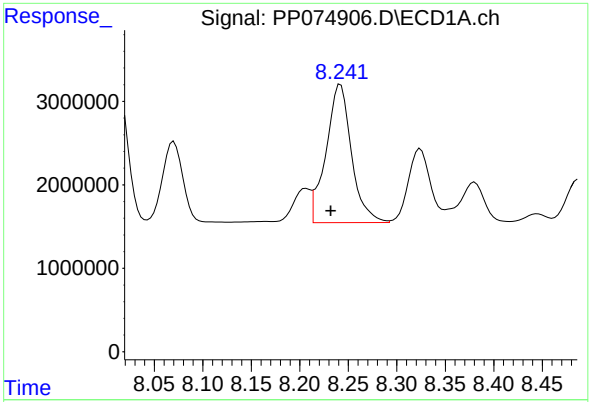
#33 AR-1260-3

R.T.: 8.014 min
Delta R.T.: 0.009 min
Response: 25629551
Conc: 493.97 ng/ml



#33 AR-1260-3

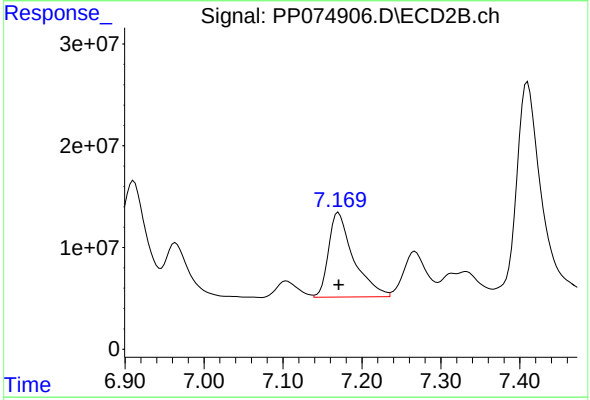
R.T.: 6.701 min
Delta R.T.: 0.000 min
Response: 188044189
Conc: 434.28 ng/ml



#34 AR-1260-4

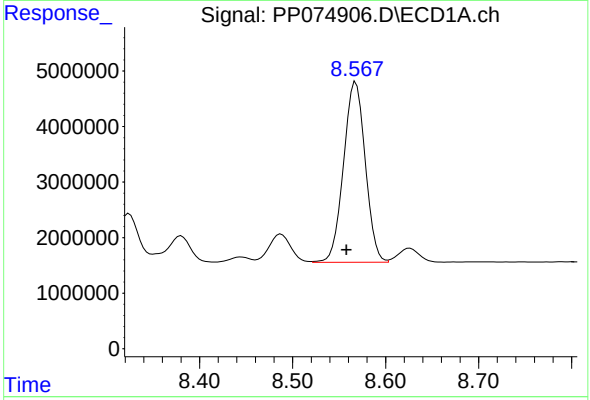
R.T.: 8.242 min
Delta R.T.: 0.010 min
Response: 30243599
Conc: 474.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



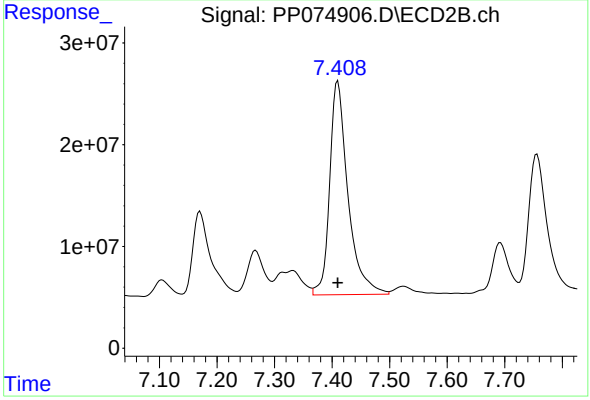
#34 AR-1260-4

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 182752270
Conc: 479.07 ng/ml



#35 AR-1260-5

R.T.: 8.568 min
Delta R.T.: 0.010 min
Response: 52794613
Conc: 465.51 ng/ml



#35 AR-1260-5

R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 464210813
Conc: 462.14 ng/ml