Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011322\
Data File : PP042906.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2022 6:08
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 08:53:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.872	4.044	1276168	1396274	53.935	55.904
2)	SA Decachlor...	10.805	9.381	799978	1023891	54.724	52.489
	Target Compounds						
3)	L1 AR-1016-1	6.175	5.309	384907	576781	518.478	563.392
4)	L1 AR-1016-2	6.199	5.329	585981	798250	509.578	558.940
5)	L1 AR-1016-3	6.265	5.524	355259	452924	499.104	566.282
6)	L1 AR-1016-4	6.370	5.574	295137	350671	486.735	564.226
7)	L1 AR-1016-5	6.686	5.807	270434	374405	472.404	502.131
31)	L7 AR-1260-1	7.859	6.905	448063	720758	469.883	557.613
32)	L7 AR-1260-2	8.123	7.103	472220	805930	457.227	515.976
33)	L7 AR-1260-3	8.489	7.260	371212	730582	492.002	505.496
34)	L7 AR-1260-4	8.717	7.745	442349	589315	519.317	520.162
35)	L7 AR-1260-5	9.034	7.993	783134	1304192	475.970	520.006

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

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Data File : PP042906.D
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Acq On : 14 Jan 2022 6:08
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
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AR1660CCC500

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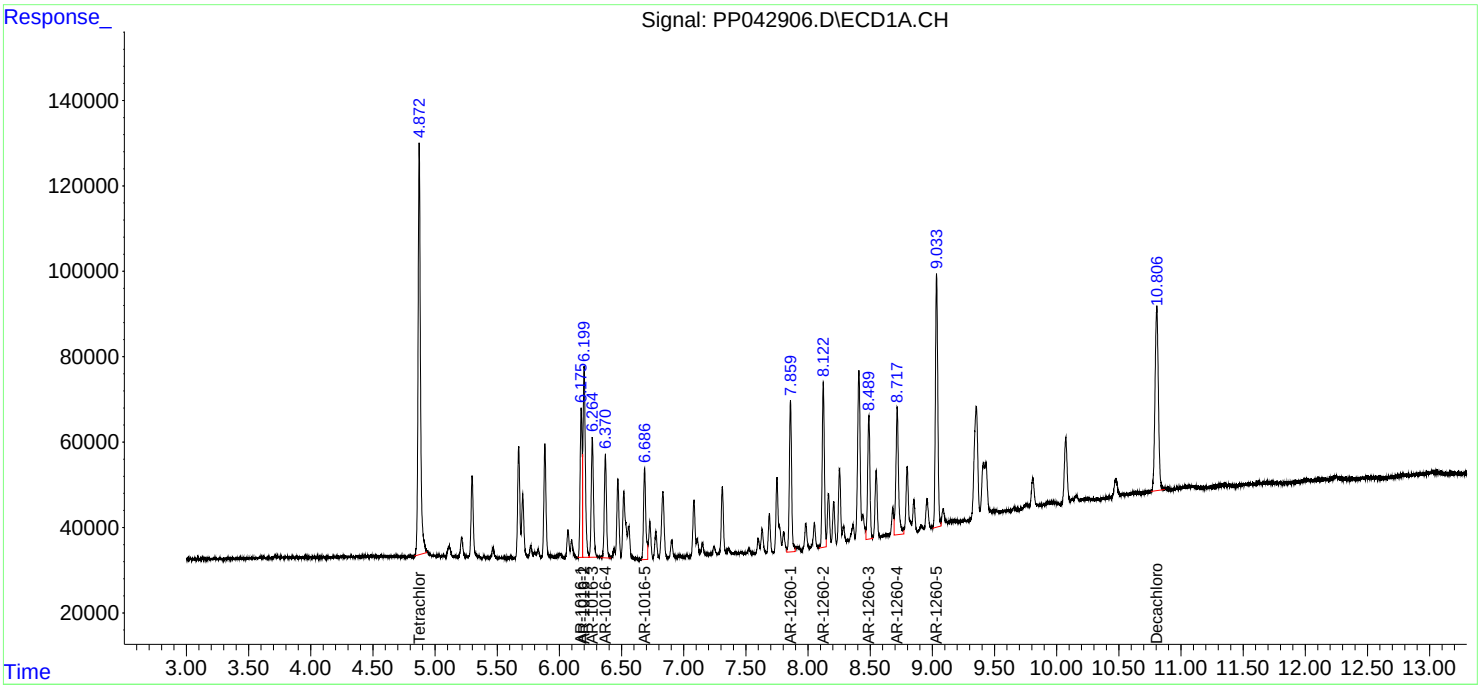
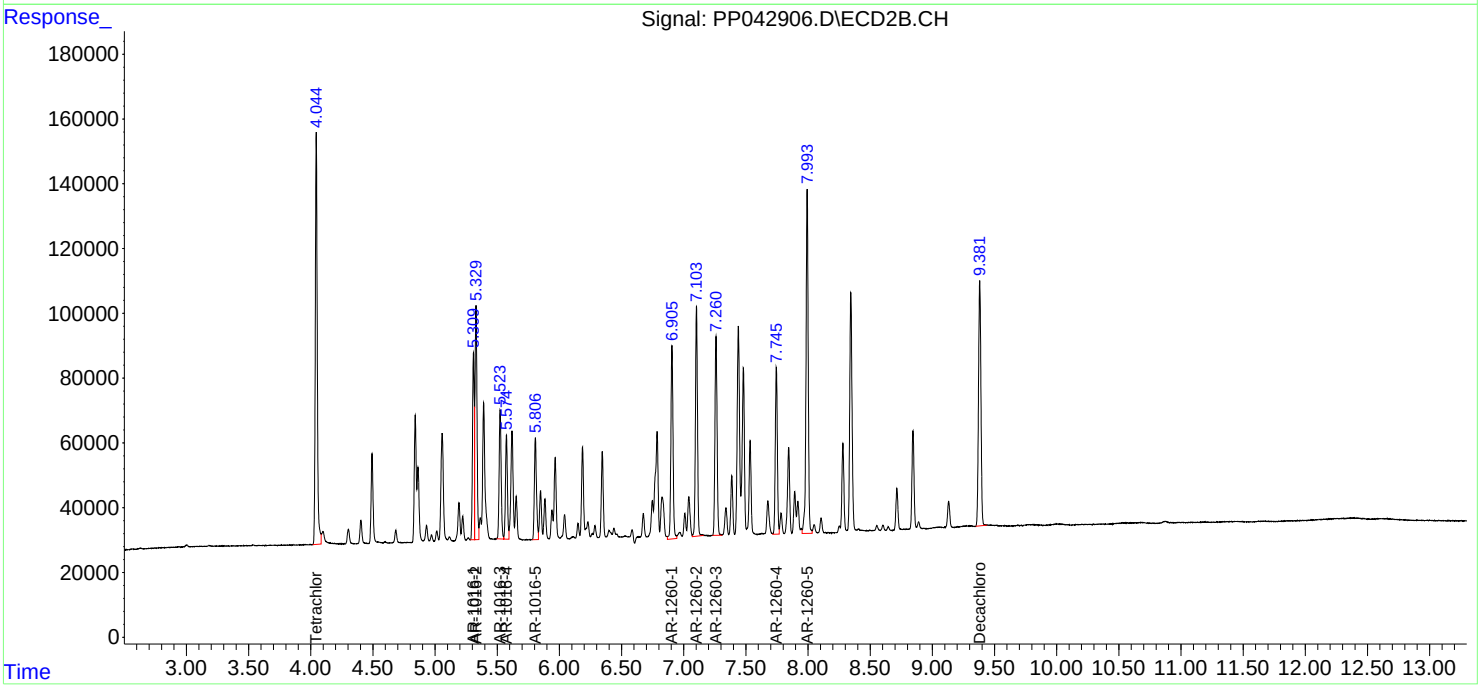
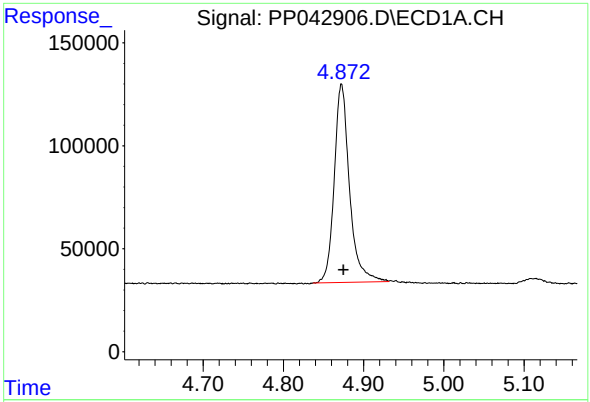


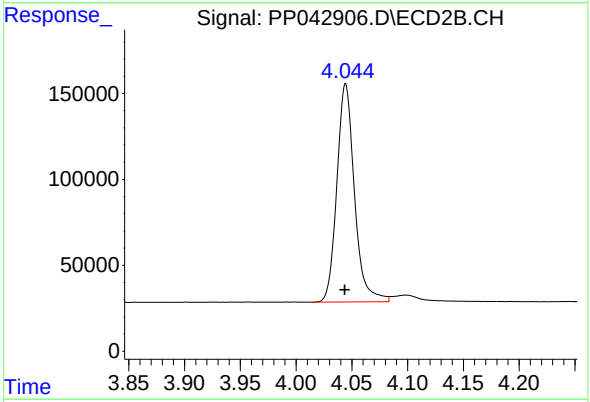




#1 Tetrachloro-m-xylene

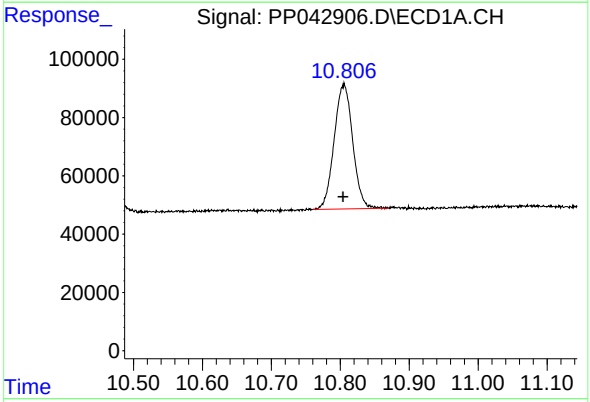
R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 1276168
Conc: 53.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



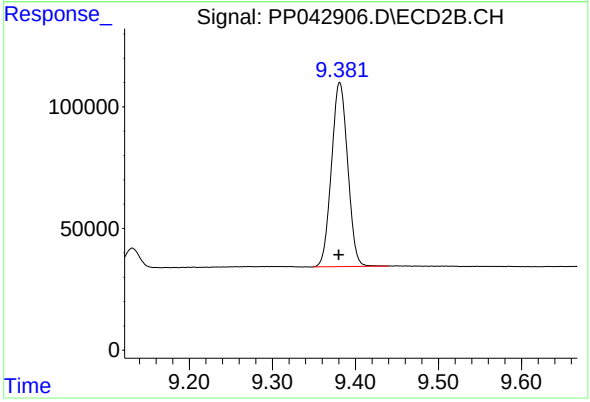
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 1396274
Conc: 55.90 ng/ml



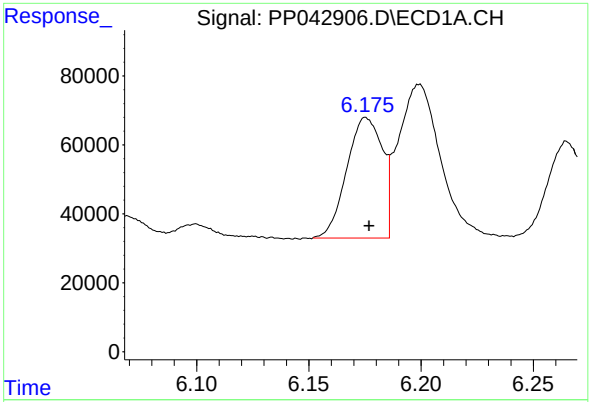
#2 Decachlorobiphenyl

R.T.: 10.805 min
Delta R.T.: 0.001 min
Response: 799978
Conc: 54.72 ng/ml



#2 Decachlorobiphenyl

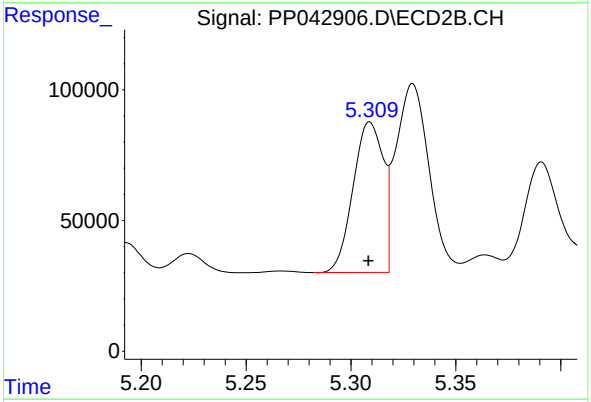
R.T.: 9.381 min
Delta R.T.: 0.001 min
Response: 1023891
Conc: 52.49 ng/ml



#3 AR-1016-1

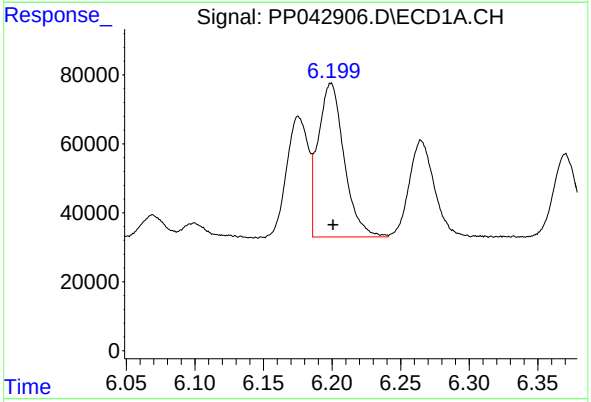
R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 384907
Conc: 518.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



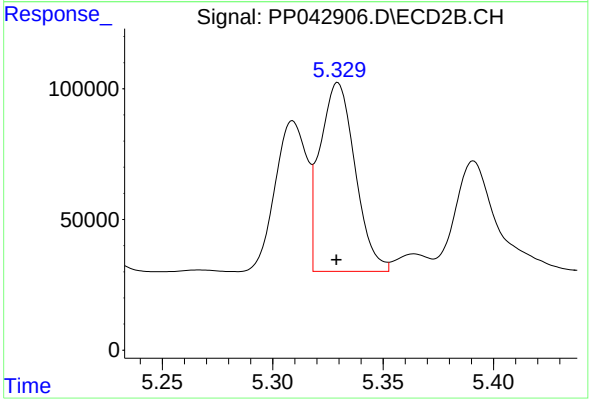
#3 AR-1016-1

R.T.: 5.309 min
Delta R.T.: 0.000 min
Response: 576781
Conc: 563.39 ng/ml



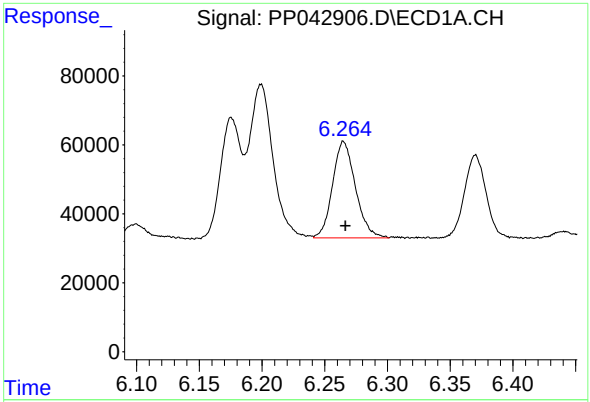
#4 AR-1016-2

R.T.: 6.199 min
Delta R.T.: -0.001 min
Response: 585981
Conc: 509.58 ng/ml



#4 AR-1016-2

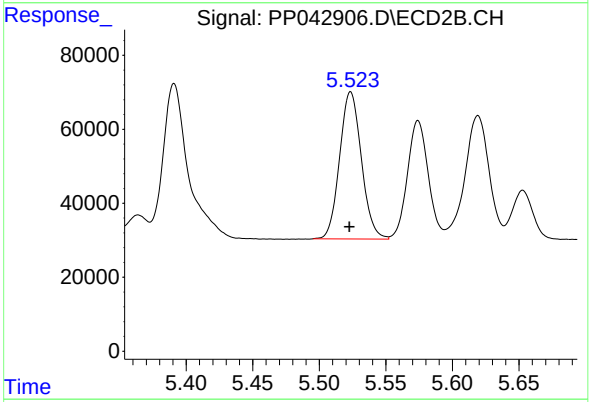
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 798250
Conc: 558.94 ng/ml



#5 AR-1016-3

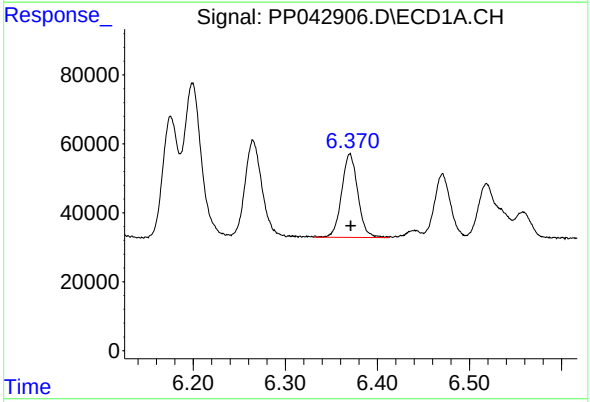
R.T.: 6.265 min
Delta R.T.: -0.001 min
Response: 355259
Conc: 499.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



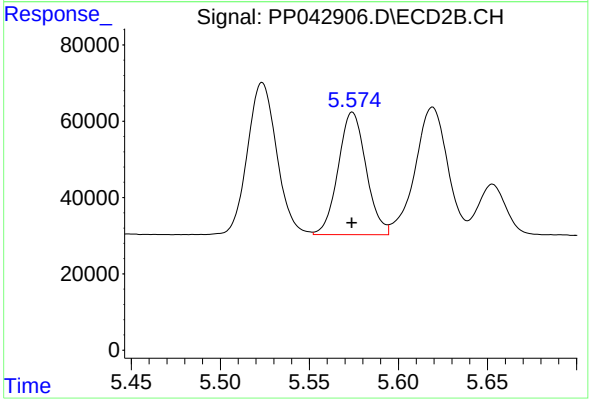
#5 AR-1016-3

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 452924
Conc: 566.28 ng/ml



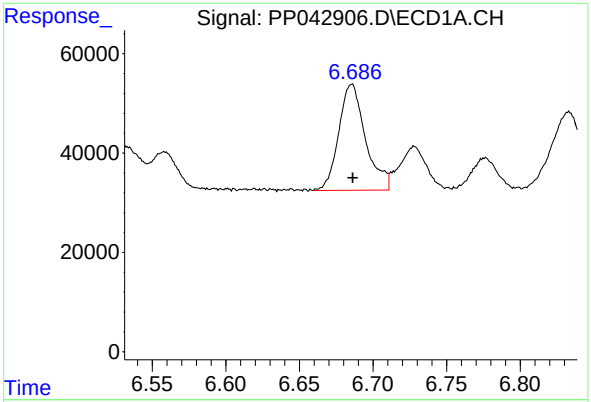
#6 AR-1016-4

R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 295137
Conc: 486.74 ng/ml



#6 AR-1016-4

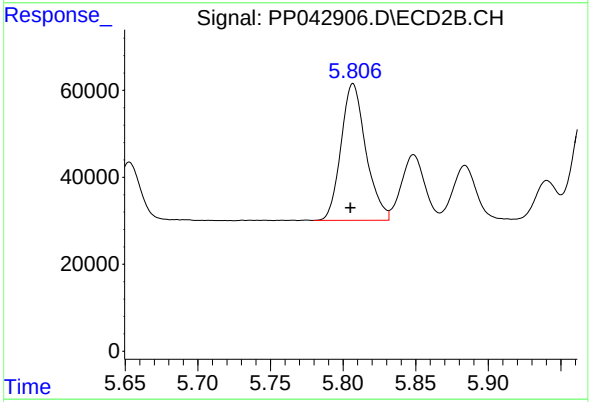
R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 350671
Conc: 564.23 ng/ml



#7 AR-1016-5

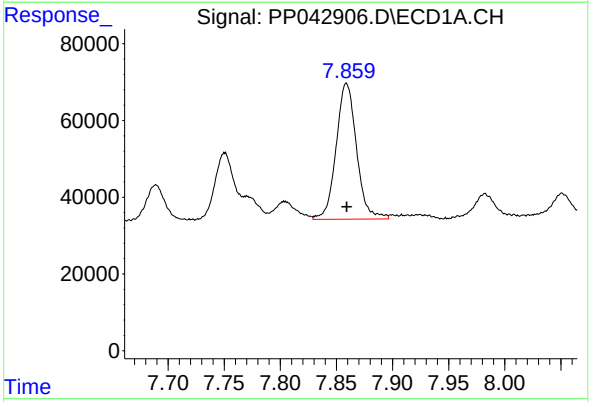
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 270434
Conc: 472.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



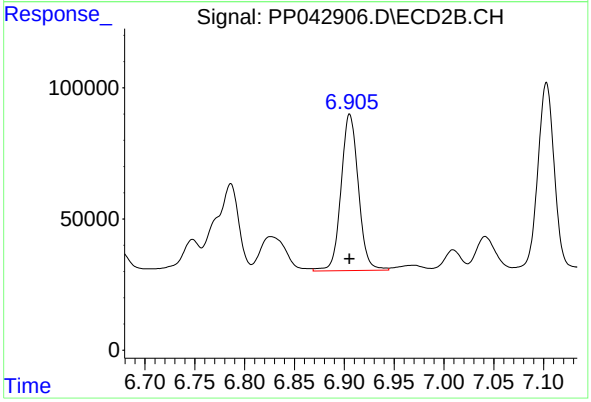
#7 AR-1016-5

R.T.: 5.807 min
Delta R.T.: 0.002 min
Response: 374405
Conc: 502.13 ng/ml



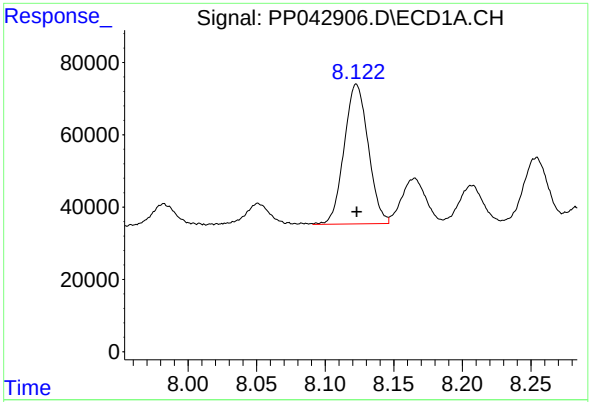
#31 AR-1260-1

R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 448063
Conc: 469.88 ng/ml



#31 AR-1260-1

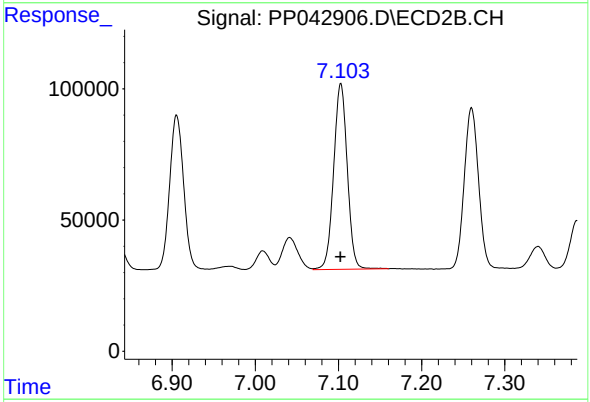
R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 720758
Conc: 557.61 ng/ml



#32 AR-1260-2

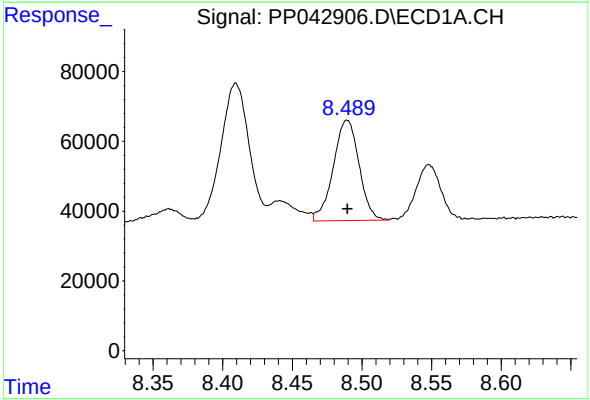
R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 472220
Conc: 457.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



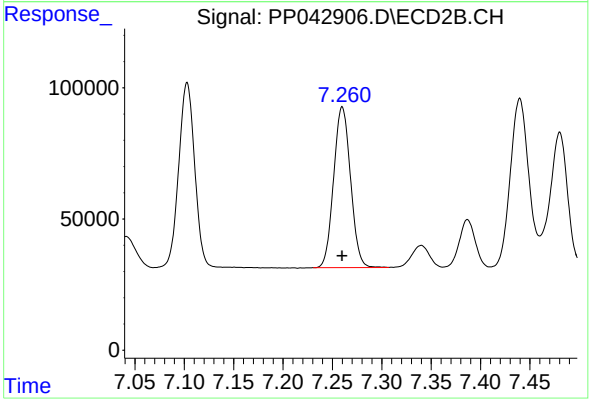
#32 AR-1260-2

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 805930
Conc: 515.98 ng/ml



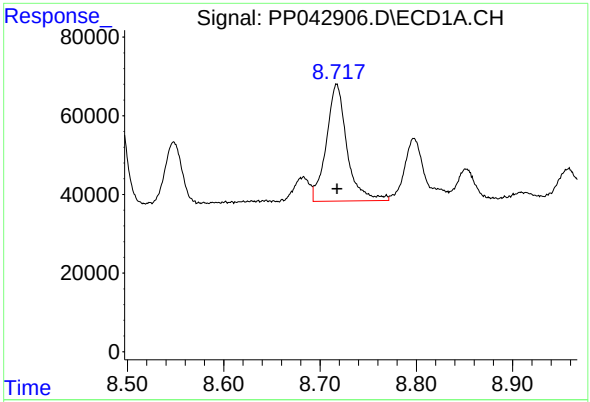
#33 AR-1260-3

R.T.: 8.489 min
Delta R.T.: 0.000 min
Response: 371212
Conc: 492.00 ng/ml



#33 AR-1260-3

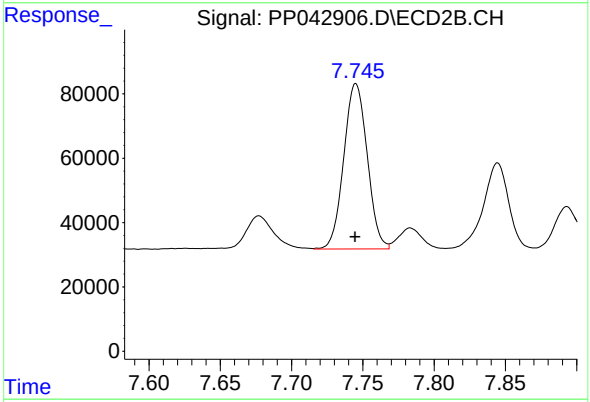
R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 730582
Conc: 505.50 ng/ml



#34 AR-1260-4

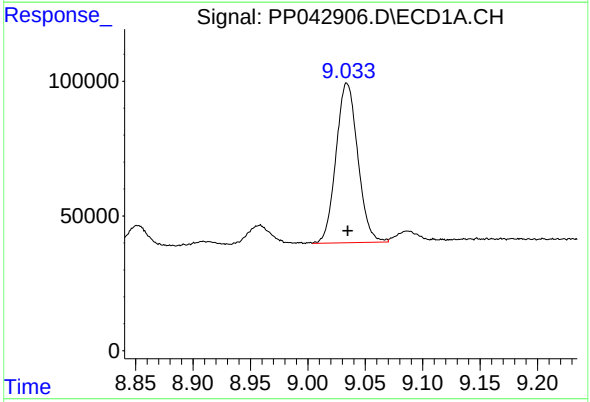
R.T.: 8.717 min
Delta R.T.: 0.000 min
Response: 442349
Conc: 519.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



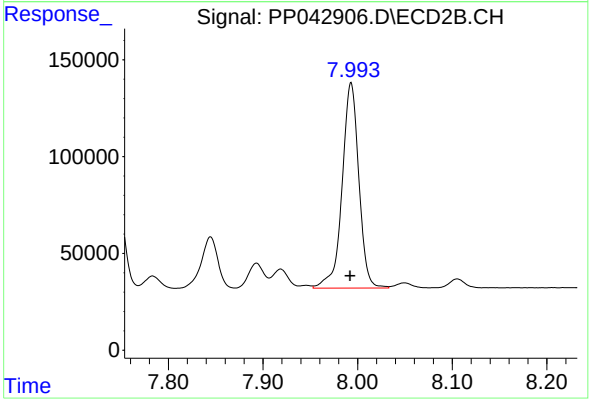
#34 AR-1260-4

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 589315
Conc: 520.16 ng/ml



#35 AR-1260-5

R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 783134
Conc: 475.97 ng/ml



#35 AR-1260-5

R.T.: 7.993 min
Delta R.T.: 0.001 min
Response: 1304192
Conc: 520.01 ng/ml