Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121621\
Data File : PP041985.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2021 17:48
Operator : AJ\MA
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 04:42:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 04:34:22 2021
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...	4.927	4.069	339916	630598	26.608	25.554
2) SA	Decachlor...	10.915	9.428	344715	537633	26.304	27.285
	Target Compounds						
3) L1	AR-1016-1	6.234	5.339	104740	272587	259.866	270.116
4) L1	AR-1016-2	6.257	5.360	155098	368821	260.625	266.578
5) L1	AR-1016-3	6.325	5.554	97068	201066	259.484	260.892
6) L1	AR-1016-4	6.429	5.605	79064	159599	260.541	265.482
7) L1	AR-1016-5	6.746	5.837	76890	207925	256.532	261.384
31) L7	AR-1260-1	7.925	6.940	157320	342863	267.277	273.698
32) L7	AR-1260-2	8.190	7.137	178949	398260	268.257	272.900
33) L7	AR-1260-3	8.558	7.295	140641	365272	261.023	270.741
34) L7	AR-1260-4	8.787	7.781	170874	291492	265.814	270.393
35) L7	AR-1260-5	9.108	8.027	318423	650165	266.985	267.867

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

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Sample : AR1660ICC250
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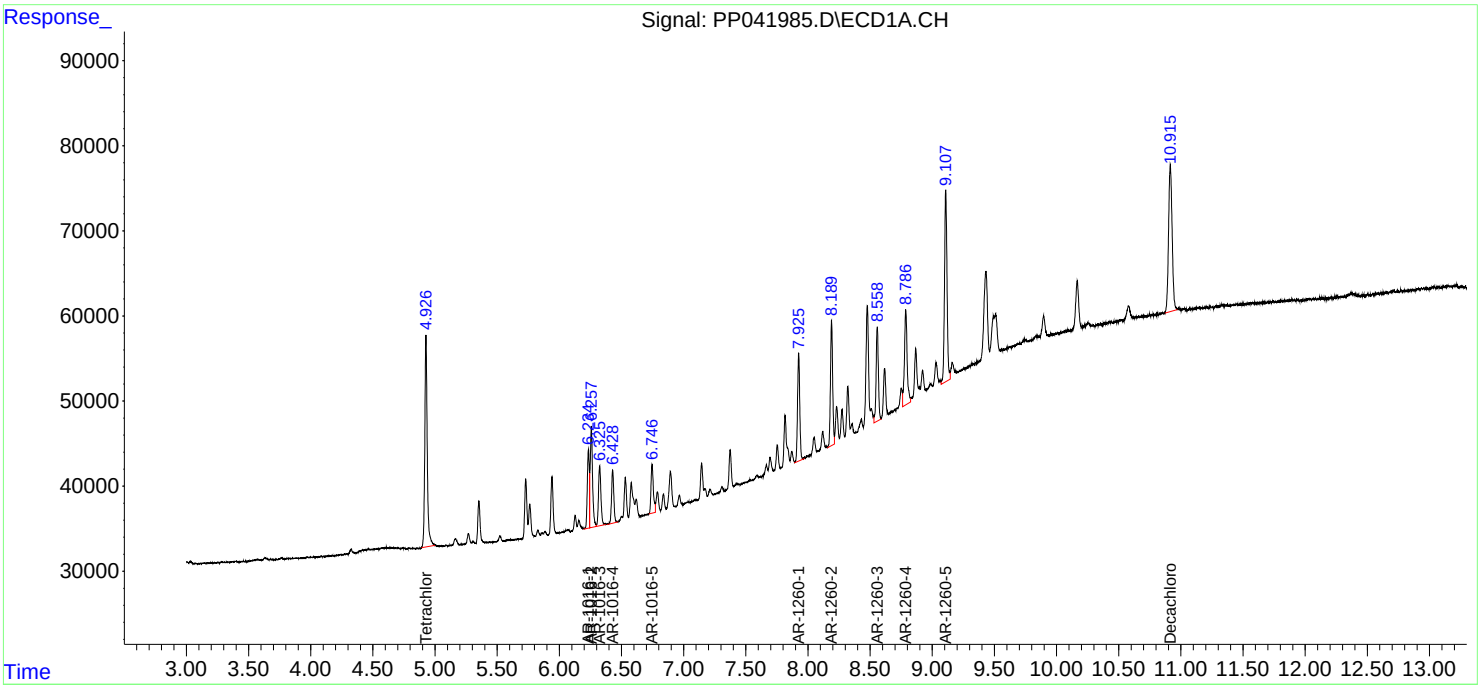
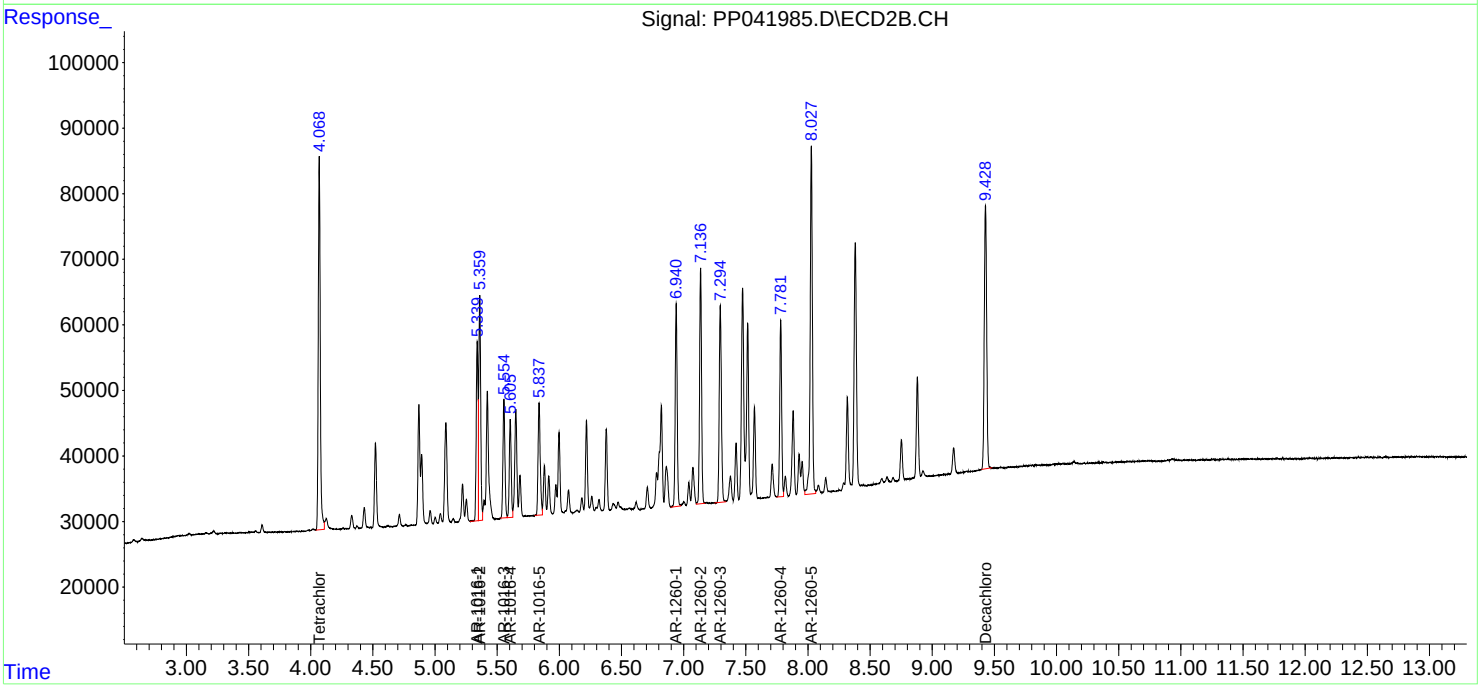
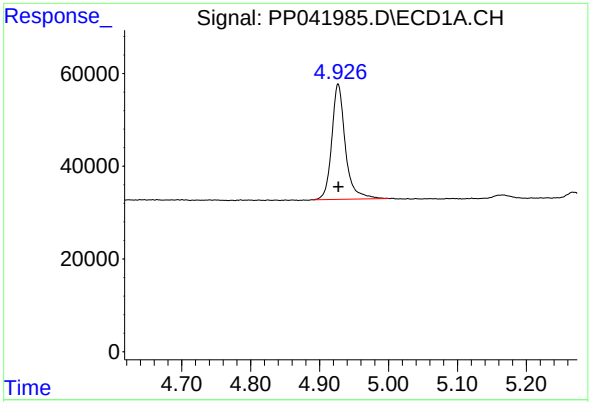


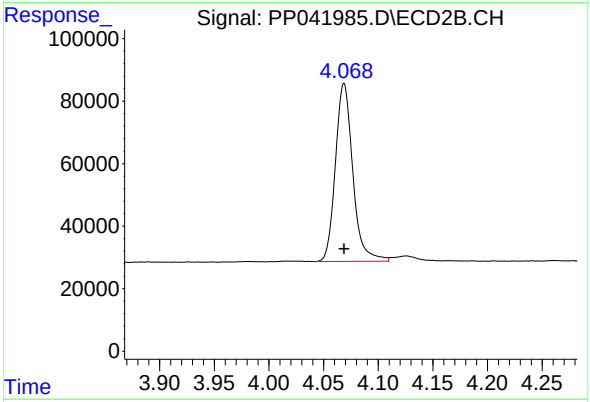




#1 Tetrachloro-m-xylene

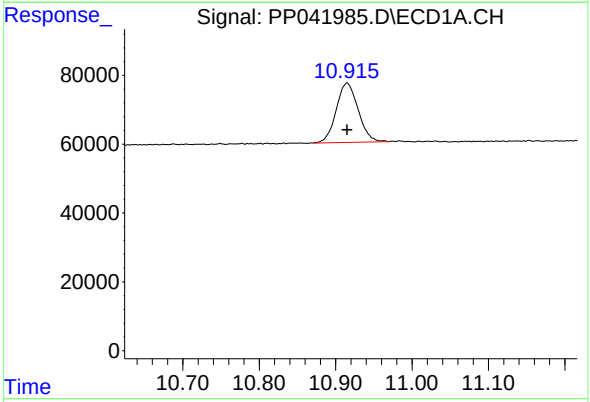
R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 339916
Conc: 26.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



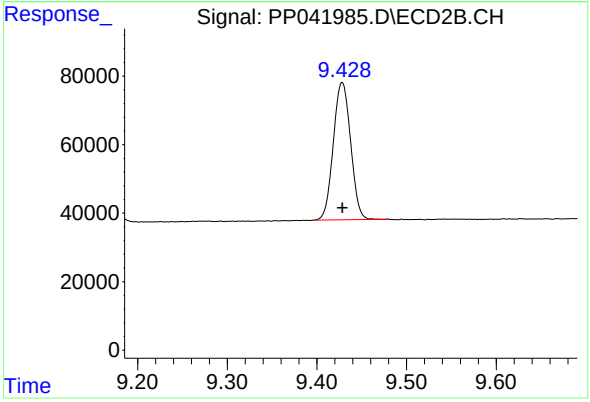
#1 Tetrachloro-m-xylene

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 630598
Conc: 25.55 ng/ml



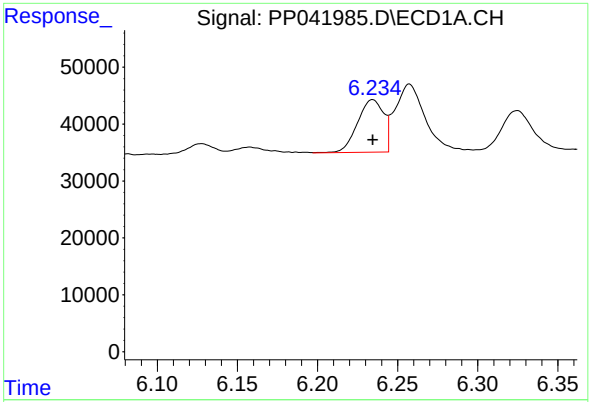
#2 Decachlorobiphenyl

R.T.: 10.915 min
Delta R.T.: 0.000 min
Response: 344715
Conc: 26.30 ng/ml



#2 Decachlorobiphenyl

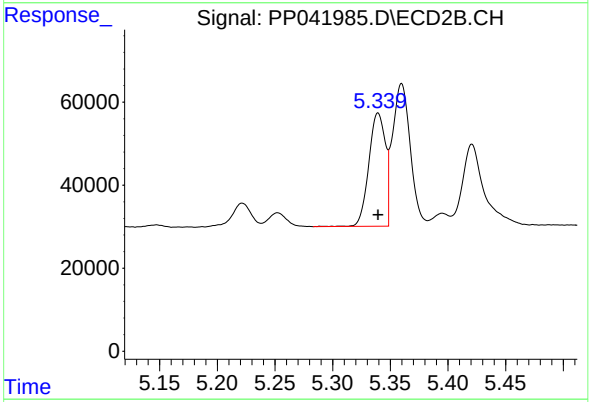
R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 537633
Conc: 27.29 ng/ml



#3 AR-1016-1

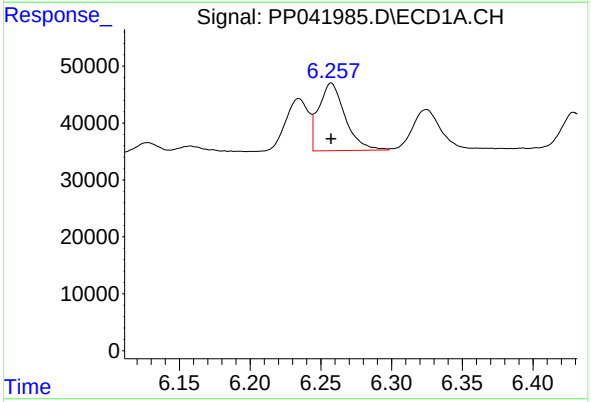
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 104740
Conc: 259.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



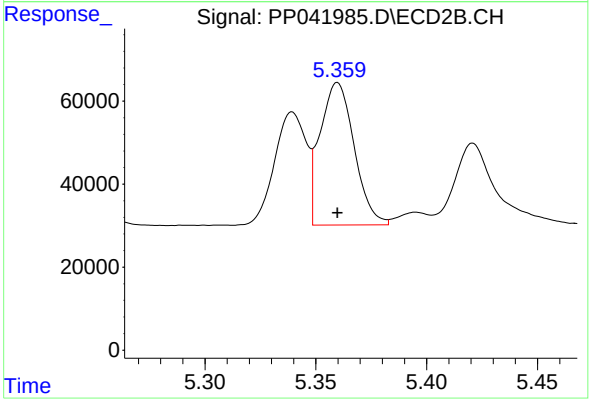
#3 AR-1016-1

R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 272587
Conc: 270.12 ng/ml



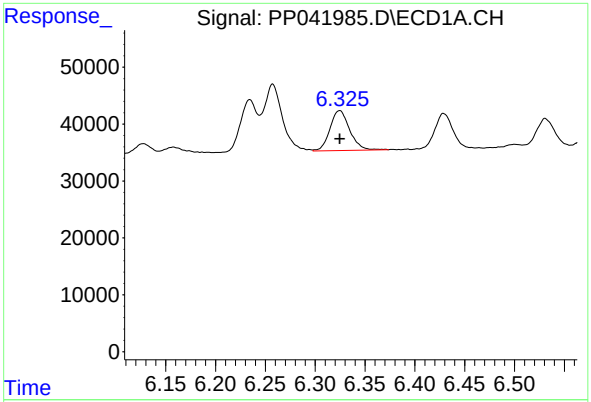
#4 AR-1016-2

R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 155098
Conc: 260.63 ng/ml



#4 AR-1016-2

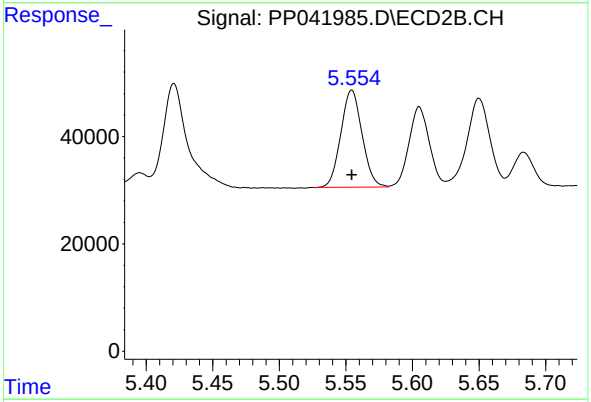
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 368821
Conc: 266.58 ng/ml



#5 AR-1016-3

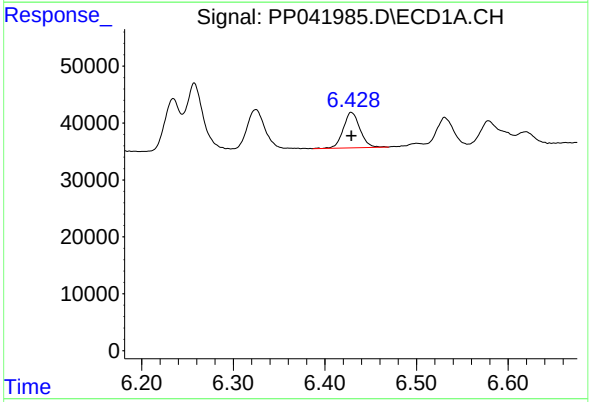
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 97068
Conc: 259.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



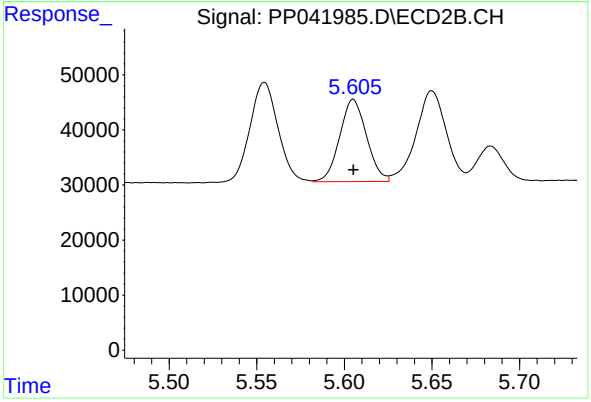
#5 AR-1016-3

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 201066
Conc: 260.89 ng/ml



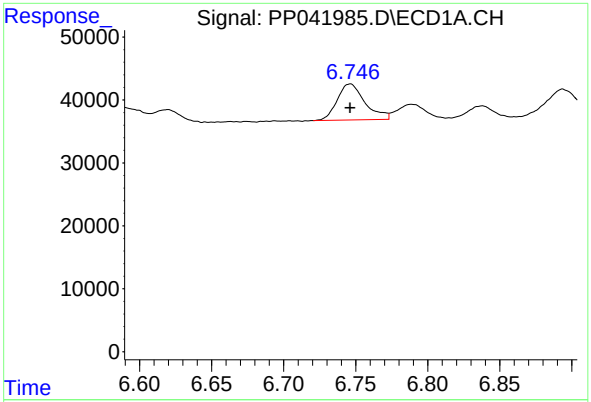
#6 AR-1016-4

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 79064
Conc: 260.54 ng/ml



#6 AR-1016-4

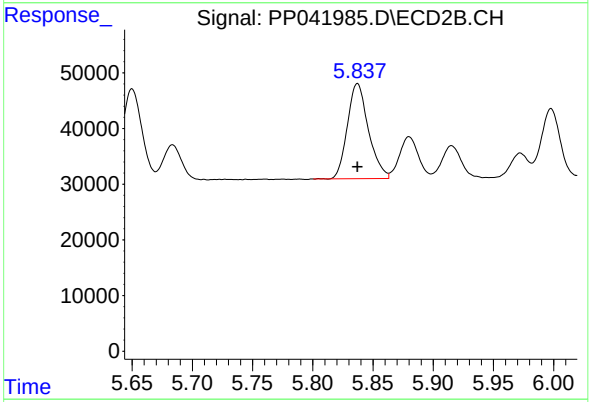
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 159599
Conc: 265.48 ng/ml



#7 AR-1016-5

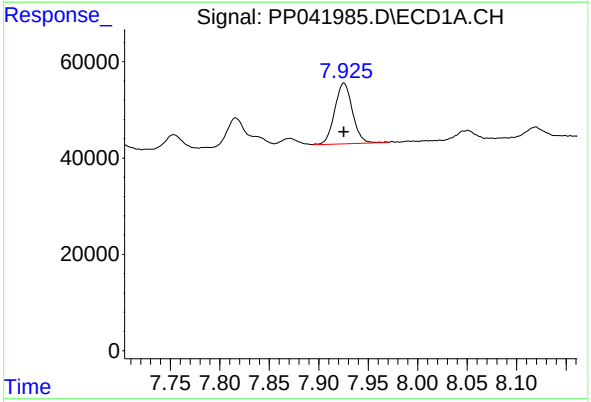
R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 76890
Conc: 256.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



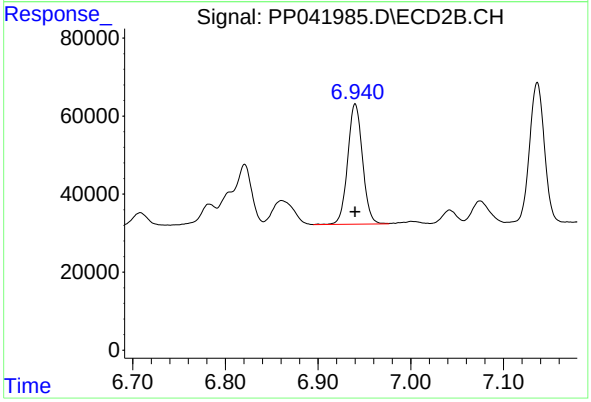
#7 AR-1016-5

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 207925
Conc: 261.38 ng/ml



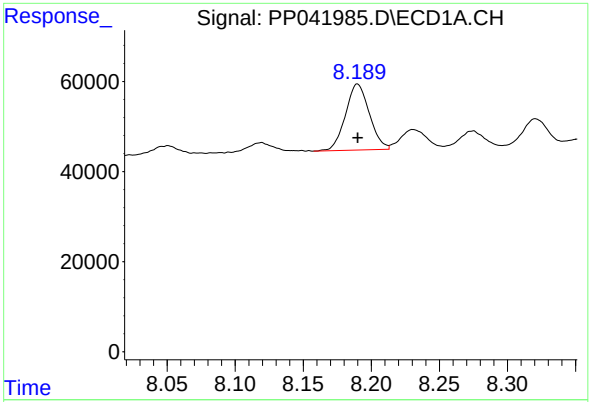
#31 AR-1260-1

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 157320
Conc: 267.28 ng/ml



#31 AR-1260-1

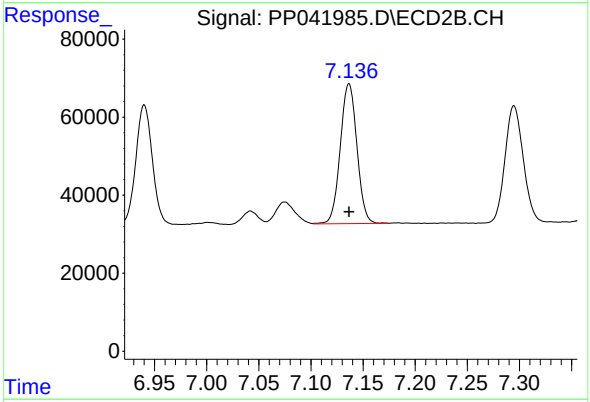
R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 342863
Conc: 273.70 ng/ml



#32 AR-1260-2

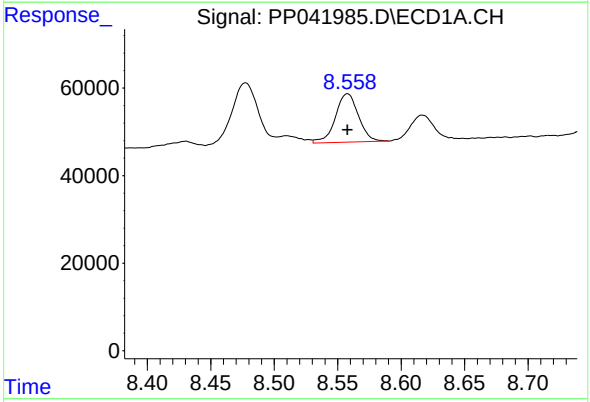
R.T.: 8.190 min
Delta R.T.: 0.000 min
Response: 178949
Conc: 268.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



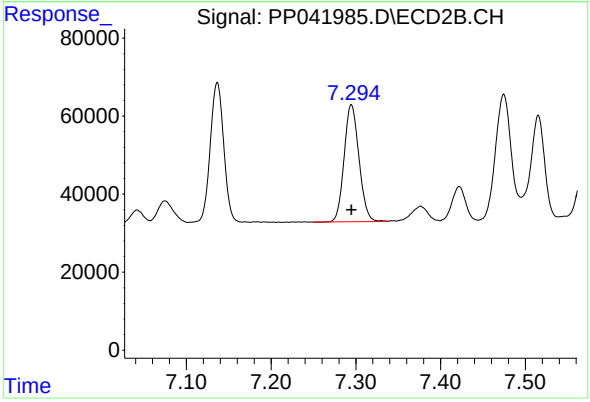
#32 AR-1260-2

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 398260
Conc: 272.90 ng/ml



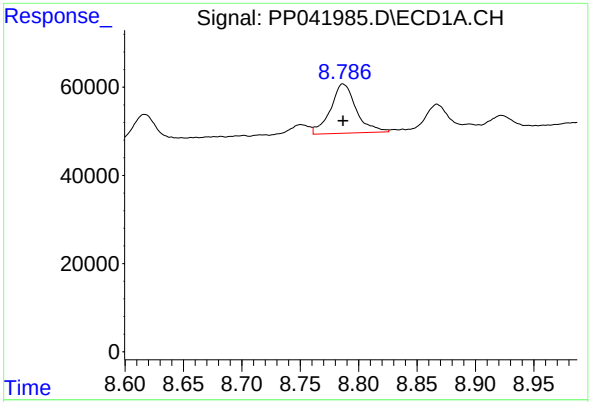
#33 AR-1260-3

R.T.: 8.558 min
Delta R.T.: 0.000 min
Response: 140641
Conc: 261.02 ng/ml



#33 AR-1260-3

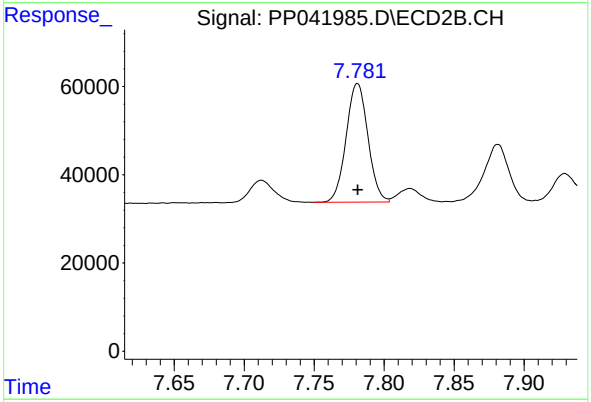
R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 365272
Conc: 270.74 ng/ml



#34 AR-1260-4

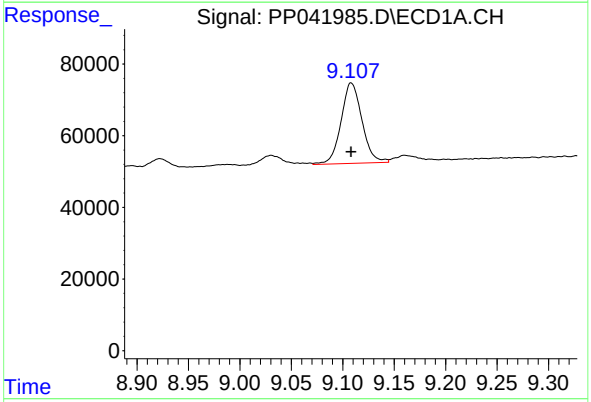
R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 170874
Conc: 265.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



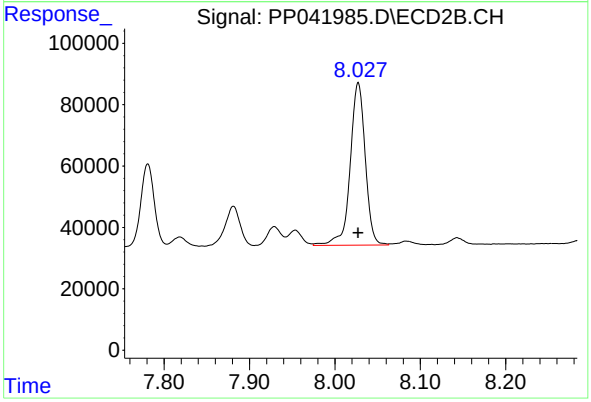
#34 AR-1260-4

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 291492
Conc: 270.39 ng/ml



#35 AR-1260-5

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 318423
Conc: 266.99 ng/ml



#35 AR-1260-5

R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 650165
Conc: 267.87 ng/ml