Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
Data File : PP041512.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 19:32
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: Dec 02 00:47:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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...	4.744	3.750	1143287	1521176	50.701	50.078
2) SA	Decachlor...	10.635	9.006	1016717	693228	47.218	44.854
	Target Compounds						
3) L1	AR-1016-1	6.059	4.996	394048	467642	492.476	503.362
4) L1	AR-1016-2	6.082	5.015	596352	704304	500.519	496.134
5) L1	AR-1016-3	6.148	5.206	384004	401319	515.319	499.853
6) L1	AR-1016-4	6.254	5.259	310491	321744	511.461	510.606
7) L1	AR-1016-5	6.567	5.486	286387	365340	488.718	491.142
31) L7	AR-1260-1	7.740	6.579	500937	581991	507.437	508.094
32) L7	AR-1260-2	8.006	6.778	584249	646251	465.014	492.322
33) L7	AR-1260-3	8.370	6.931	430038	607278	474.905	454.014
34) L7	AR-1260-4	8.600	7.413	496384	466985	463.856	474.266
35) L7	AR-1260-5	8.914	7.663	948529	968365	457.790	468.490

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

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Data File : PP041512.D
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ECD_P
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AR1660CCC500

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Quant Time: Dec 02 00:47:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
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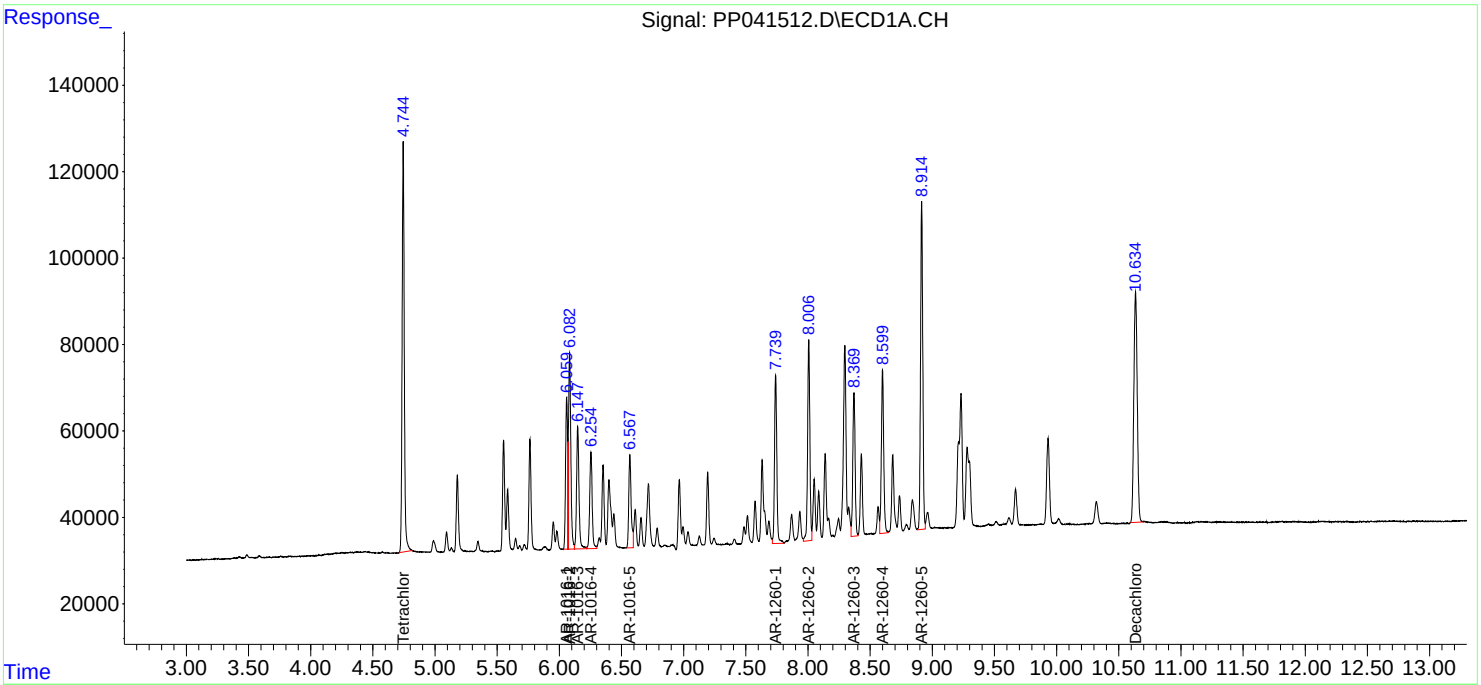
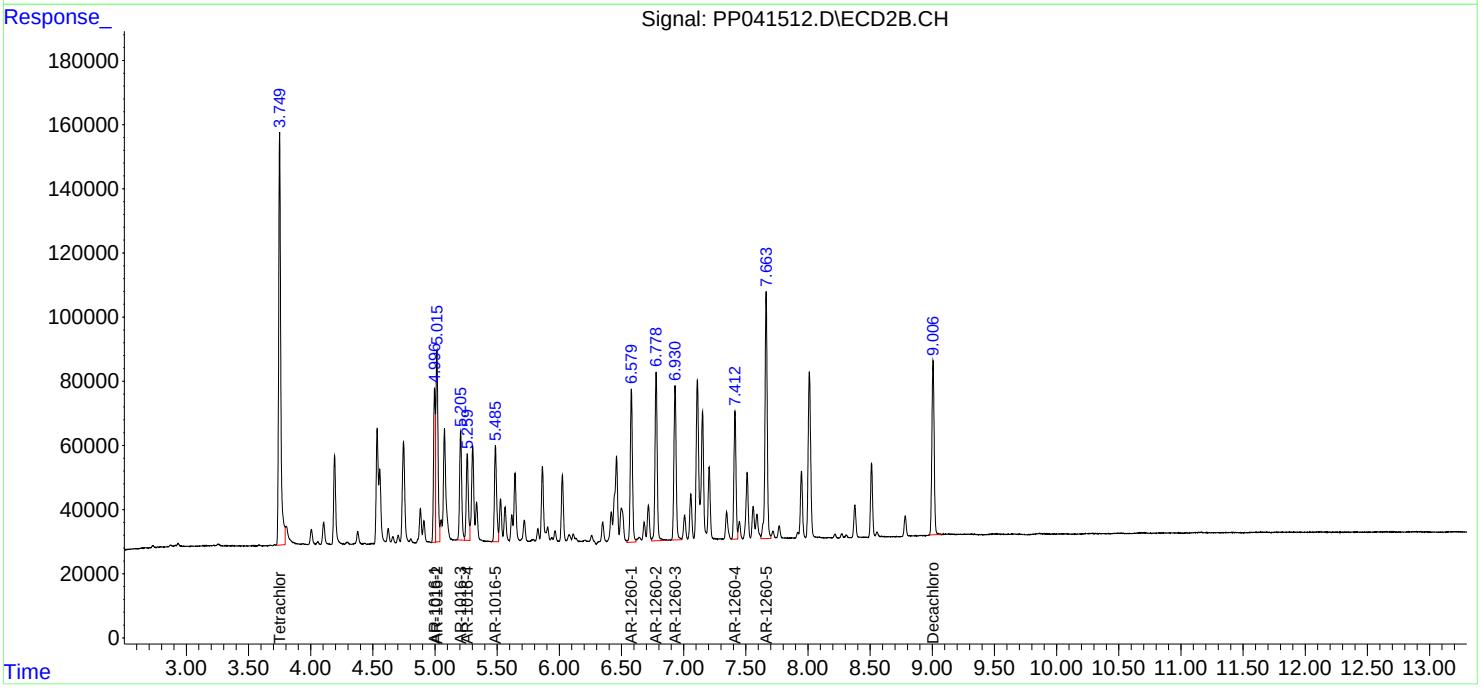
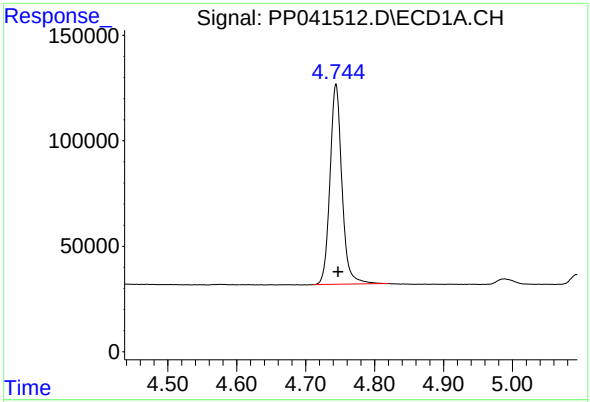
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



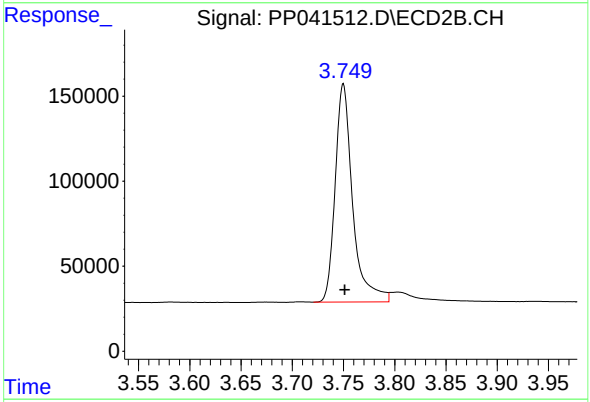




#1 Tetrachloro-m-xylene

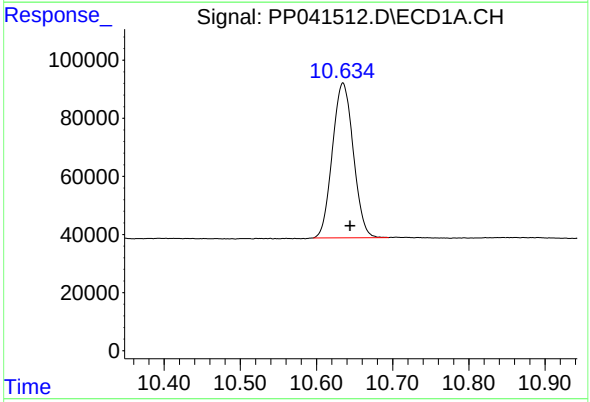
R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 1143287
Conc: 50.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



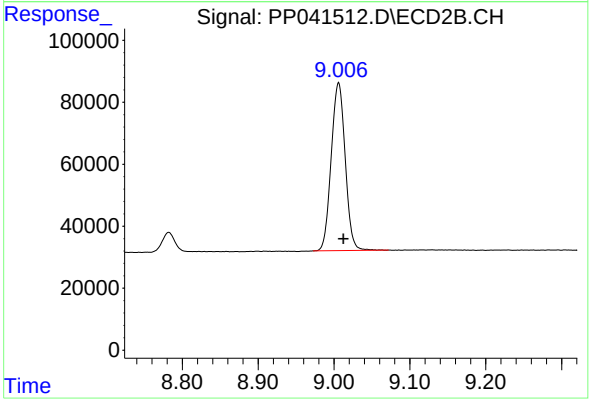
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.001 min
Response: 1521176
Conc: 50.08 ng/ml



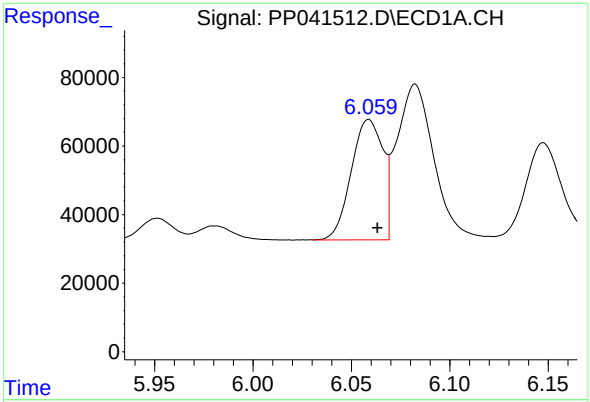
#2 Decachlorobiphenyl

R.T.: 10.635 min
Delta R.T.: -0.009 min
Response: 1016717
Conc: 47.22 ng/ml



#2 Decachlorobiphenyl

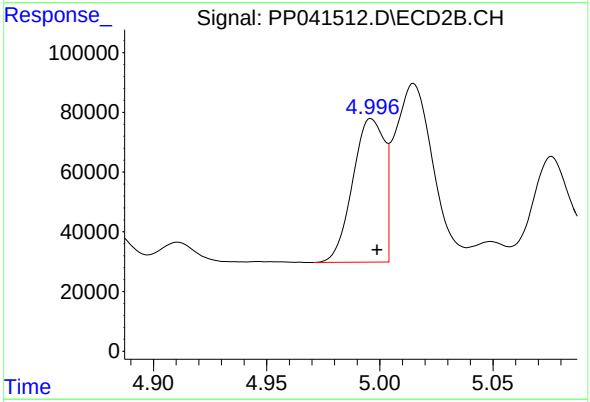
R.T.: 9.006 min
Delta R.T.: -0.006 min
Response: 693228
Conc: 44.85 ng/ml



#3 AR-1016-1

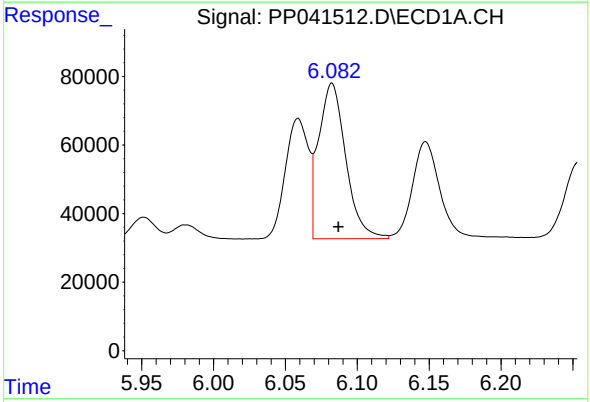
R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 394048
Conc: 492.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



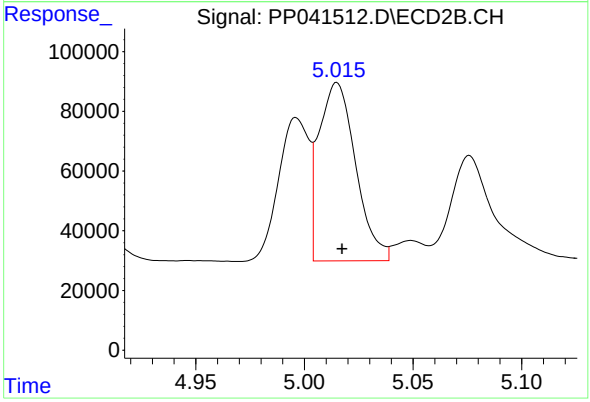
#3 AR-1016-1

R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 467642
Conc: 503.36 ng/ml



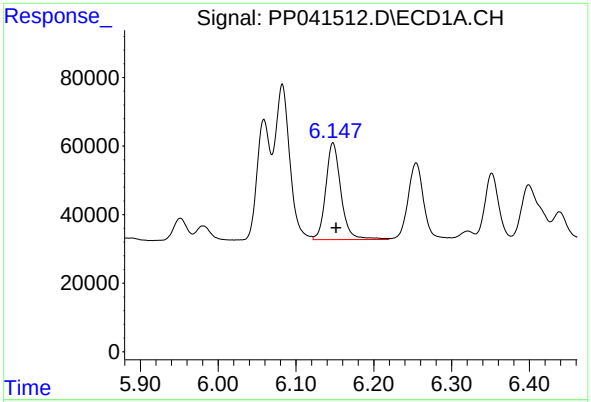
#4 AR-1016-2

R.T.: 6.082 min
Delta R.T.: -0.005 min
Response: 596352
Conc: 500.52 ng/ml



#4 AR-1016-2

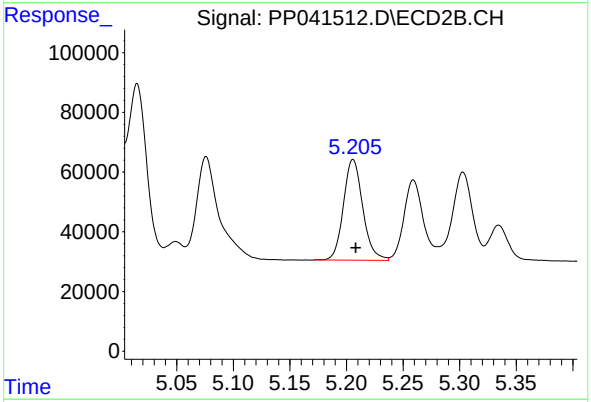
R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 704304
Conc: 496.13 ng/ml



#5 AR-1016-3

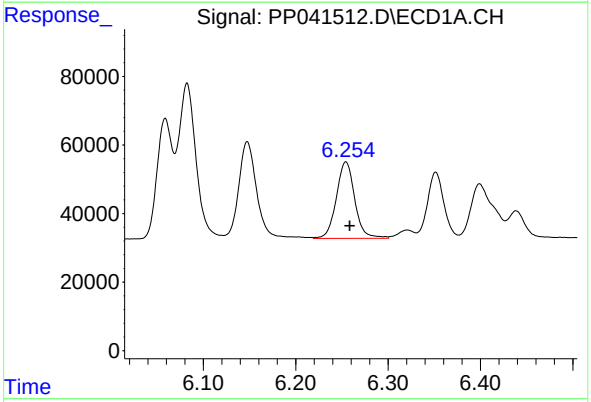
R.T.: 6.148 min
Delta R.T.: -0.004 min
Response: 384004
Conc: 515.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



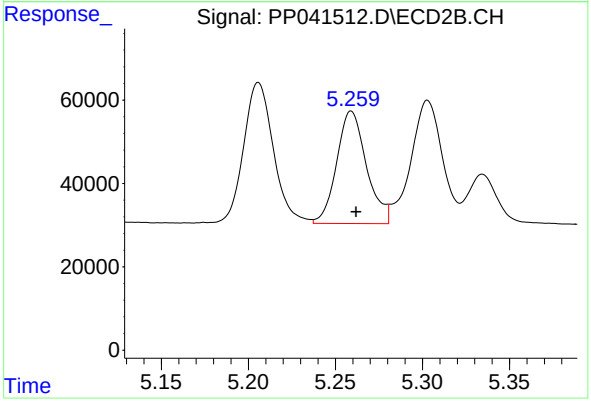
#5 AR-1016-3

R.T.: 5.206 min
Delta R.T.: -0.002 min
Response: 401319
Conc: 499.85 ng/ml



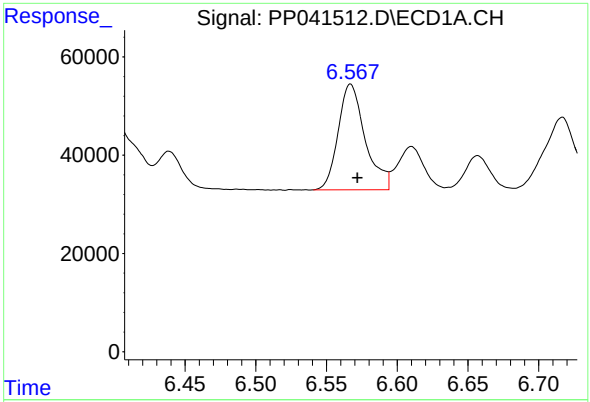
#6 AR-1016-4

R.T.: 6.254 min
Delta R.T.: -0.004 min
Response: 310491
Conc: 511.46 ng/ml



#6 AR-1016-4

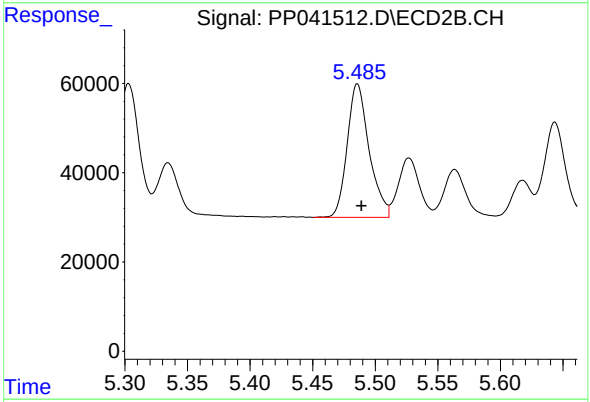
R.T.: 5.259 min
Delta R.T.: -0.003 min
Response: 321744
Conc: 510.61 ng/ml



#7 AR-1016-5

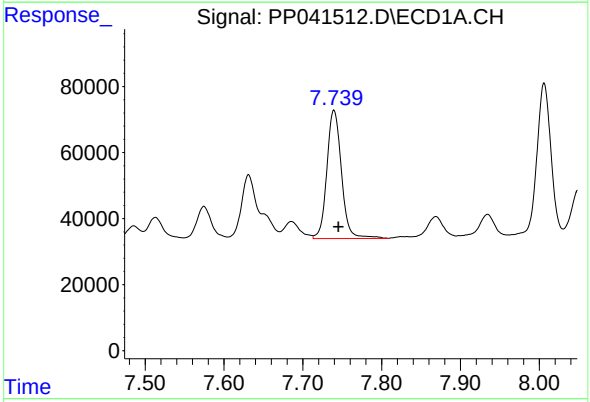
R.T.: 6.567 min
Delta R.T.: -0.005 min
Response: 286387
Conc: 488.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



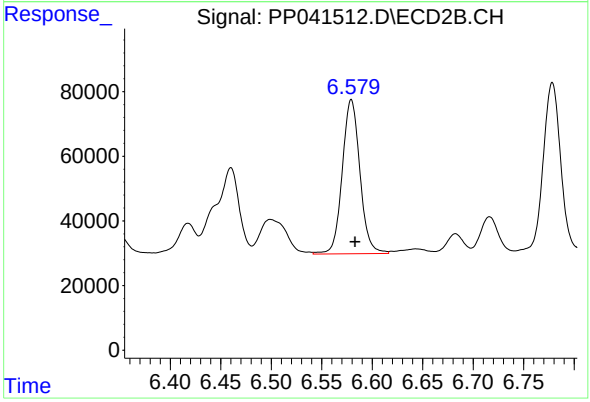
#7 AR-1016-5

R.T.: 5.486 min
Delta R.T.: -0.003 min
Response: 365340
Conc: 491.14 ng/ml



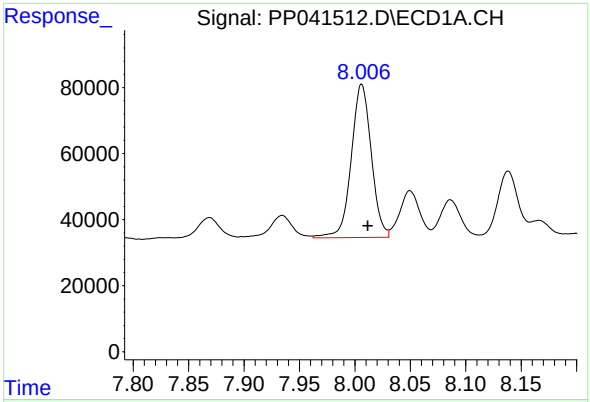
#31 AR-1260-1

R.T.: 7.740 min
Delta R.T.: -0.006 min
Response: 500937
Conc: 507.44 ng/ml



#31 AR-1260-1

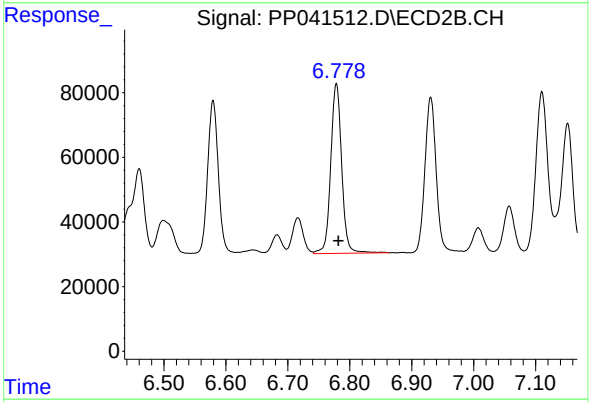
R.T.: 6.579 min
Delta R.T.: -0.004 min
Response: 581991
Conc: 508.09 ng/ml



#32 AR-1260-2

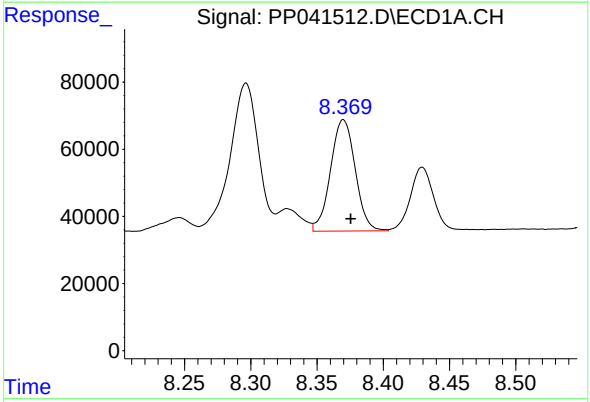
R.T.: 8.006 min
Delta R.T.: -0.006 min
Response: 584249
Conc: 465.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



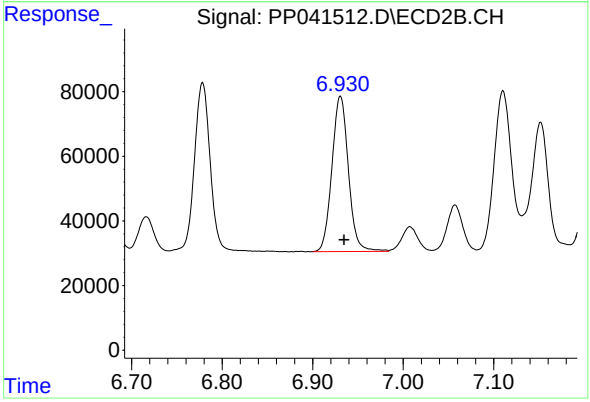
#32 AR-1260-2

R.T.: 6.778 min
Delta R.T.: -0.003 min
Response: 646251
Conc: 492.32 ng/ml



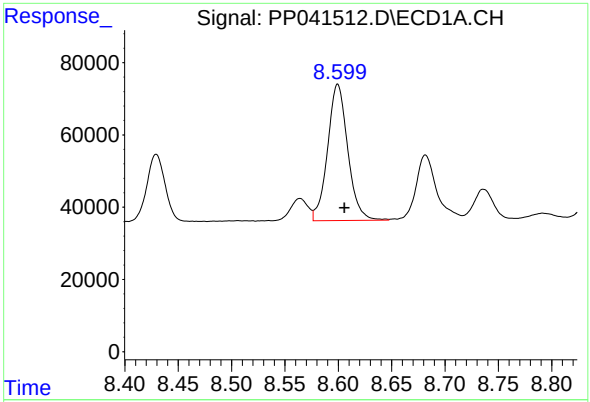
#33 AR-1260-3

R.T.: 8.370 min
Delta R.T.: -0.006 min
Response: 430038
Conc: 474.90 ng/ml



#33 AR-1260-3

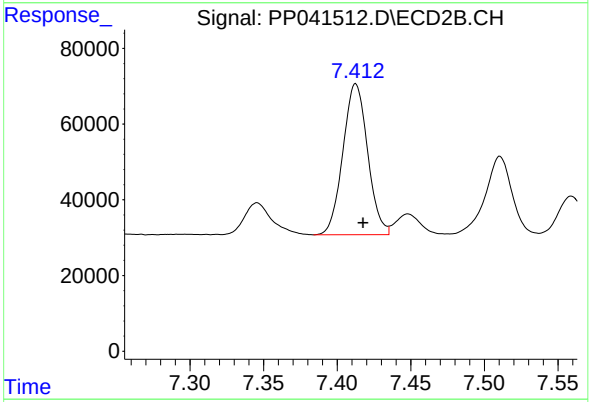
R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 607278
Conc: 454.01 ng/ml



#34 AR-1260-4

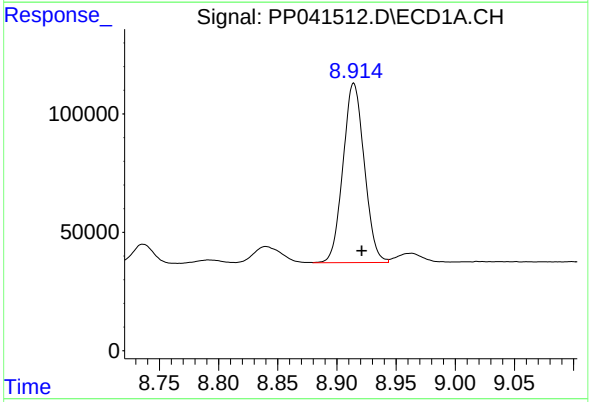
R.T.: 8.600 min
Delta R.T.: -0.006 min
Response: 496384
Conc: 463.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



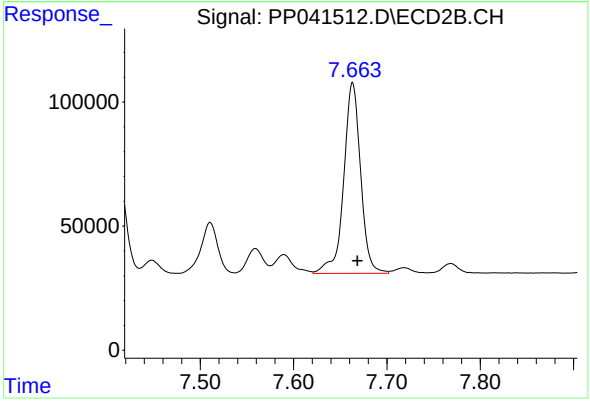
#34 AR-1260-4

R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 466985
Conc: 474.27 ng/ml



#35 AR-1260-5

R.T.: 8.914 min
Delta R.T.: -0.007 min
Response: 948529
Conc: 457.79 ng/ml



#35 AR-1260-5

R.T.: 7.663 min
Delta R.T.: -0.005 min
Response: 968365
Conc: 468.49 ng/ml