Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121021\
Data File : PP041868.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Dec 2021 9:57
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 10 14:52:59 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	3.745	1139734	1449659	50.544	47.724
2) SA	Decachlor...	10.634	8.996	1002721	702002	46.568	45.421
	Target Compounds						
3) L1	AR-1016-1	6.059	4.989	372958	425609	466.118	458.118
4) L1	AR-1016-2	6.083	5.008	581775	655636	488.283	461.851
5) L1	AR-1016-3	6.148	5.198	368202	355207	494.112	442.418
6) L1	AR-1016-4	6.255	5.252	297298	290433	489.729	460.916
7) L1	AR-1016-5	6.567	5.479	279124	360284	476.323	484.346
31) L7	AR-1260-1	7.740	6.571	479022	533260	485.237	465.551
32) L7	AR-1260-2	8.006	6.770	562254	602796	447.508	459.218
33) L7	AR-1260-3	8.370	6.922	439537	570027	485.394	426.164
34) L7	AR-1260-4	8.600	7.404	516779	450567	482.915	457.593
35) L7	AR-1260-5	8.914	7.655	982546	960615	474.208	464.741

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

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Sample : AR1660CCC500
Misc :
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Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 14:52:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
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QLast Update : Tue Nov 30 23:30:32 2021
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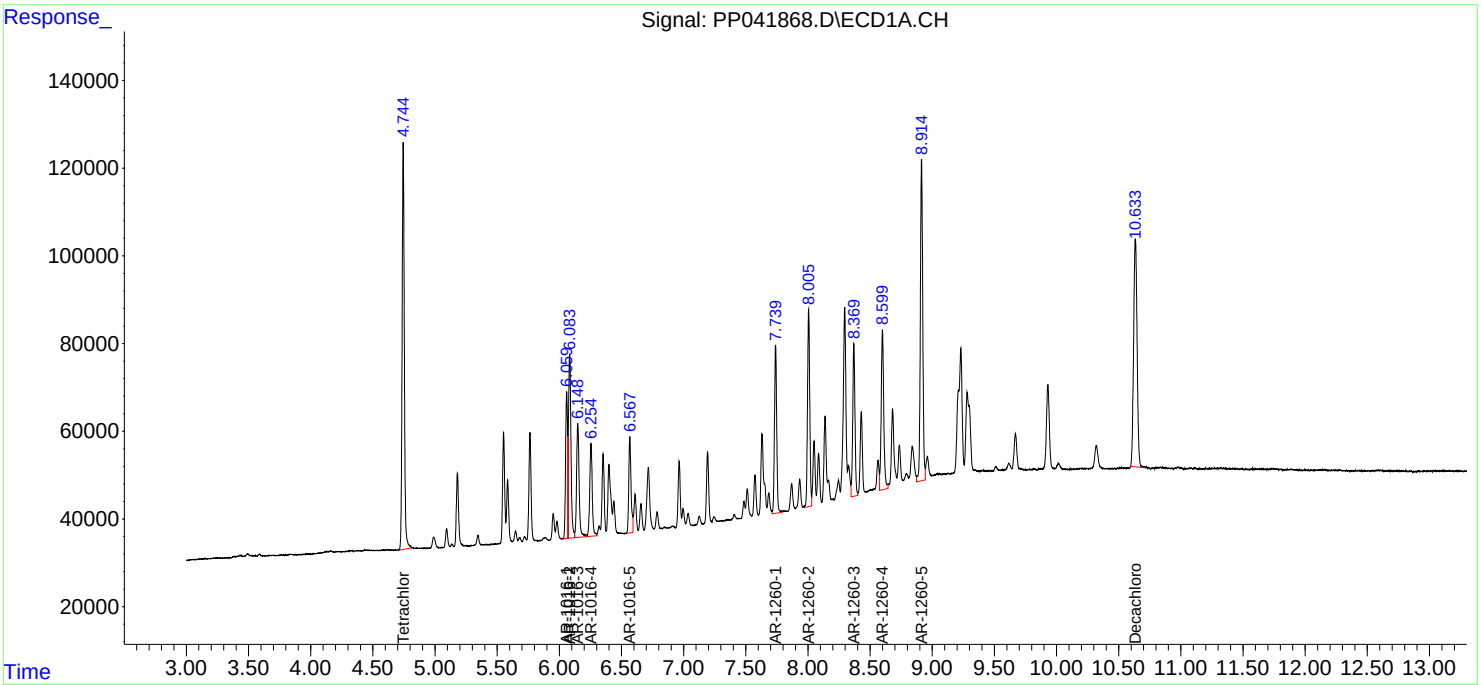
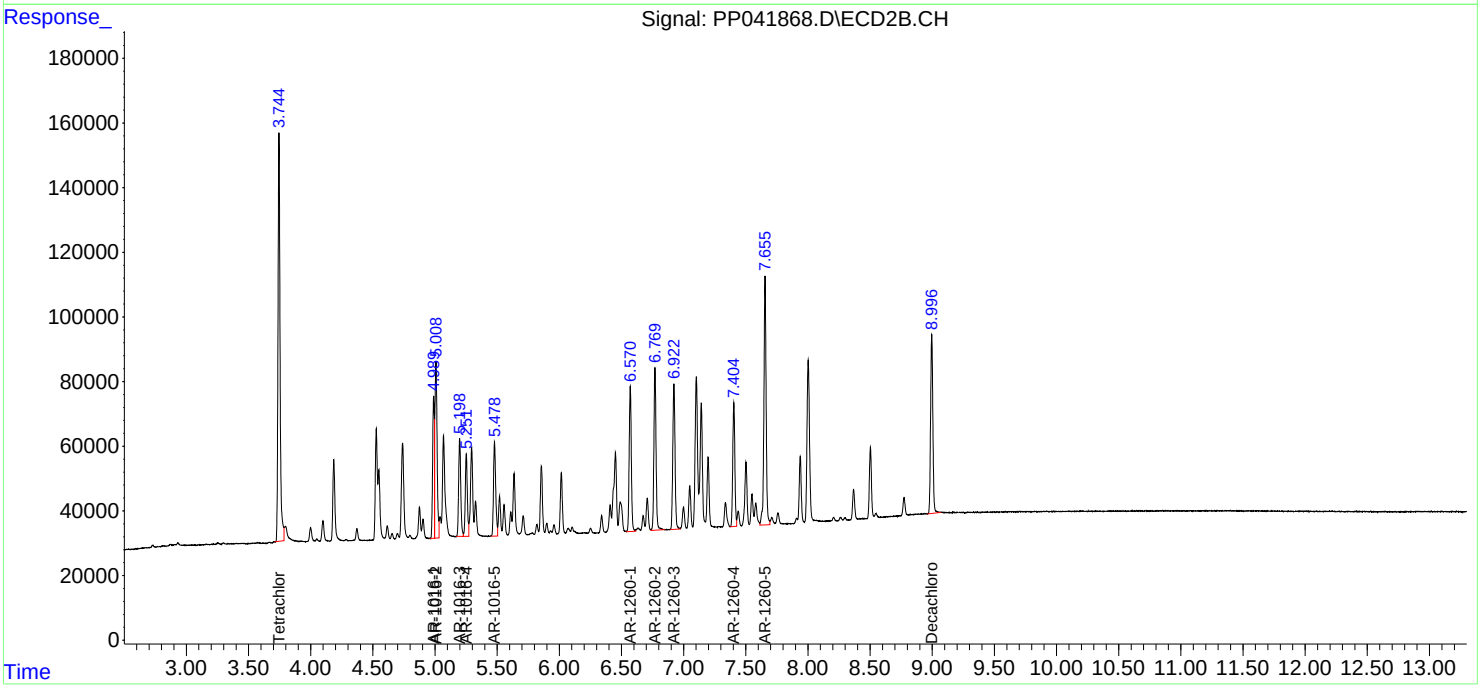
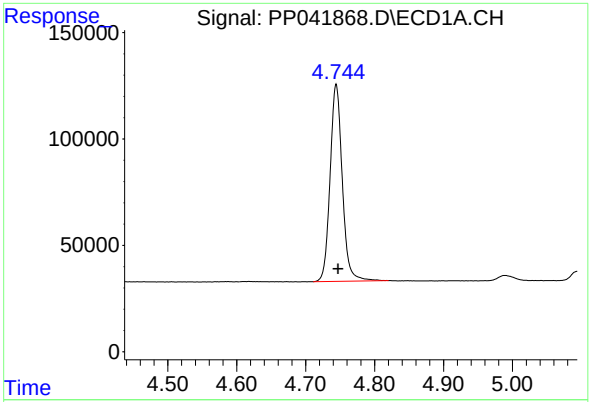


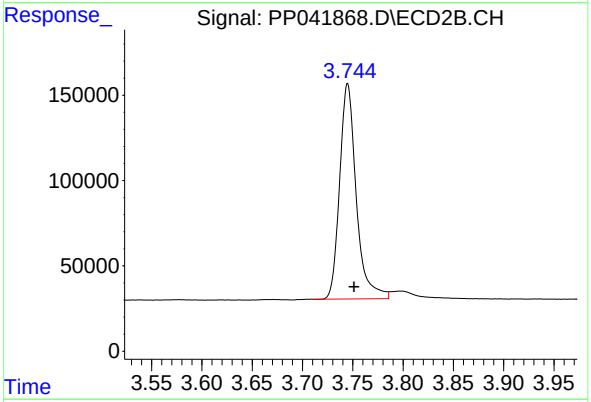




#1 Tetrachloro-m-xylene

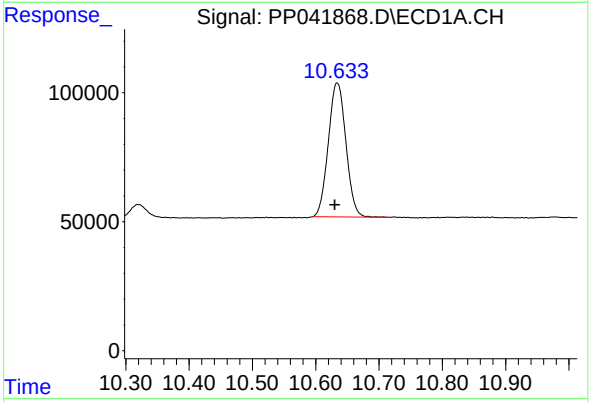
R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 1139734
Conc: 50.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



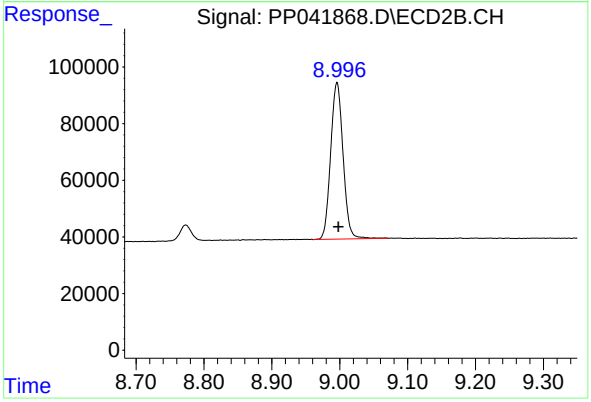
#1 Tetrachloro-m-xylene

R.T.: 3.745 min
Delta R.T.: -0.006 min
Response: 1449659
Conc: 47.72 ng/ml



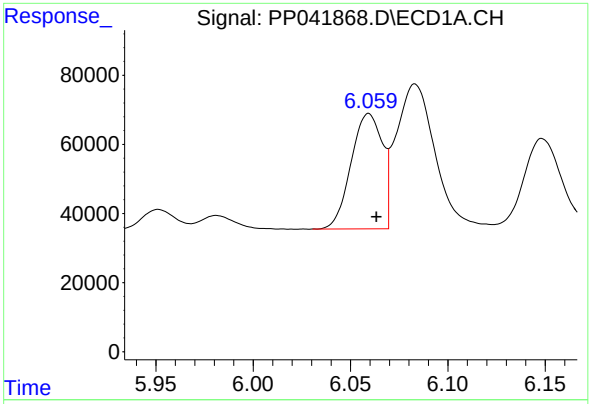
#2 Decachlorobiphenyl

R.T.: 10.634 min
Delta R.T.: 0.004 min
Response: 1002721
Conc: 46.57 ng/ml



#2 Decachlorobiphenyl

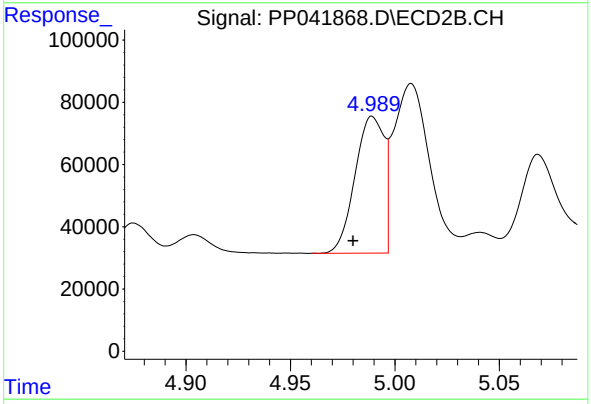
R.T.: 8.996 min
Delta R.T.: -0.002 min
Response: 702002
Conc: 45.42 ng/ml



#3 AR-1016-1

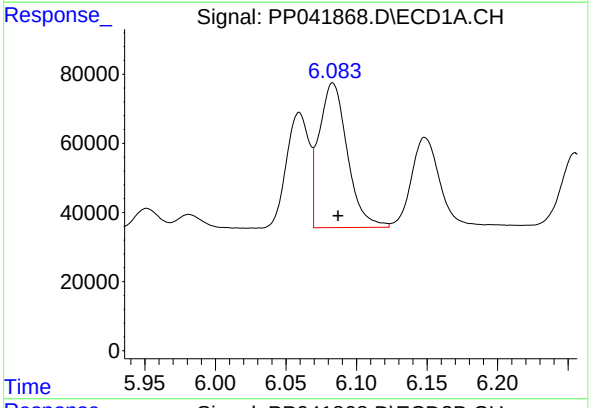
R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 372958
Conc: 466.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



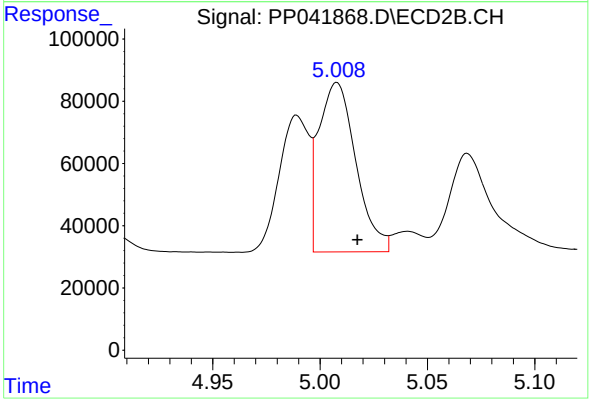
#3 AR-1016-1

R.T.: 4.989 min
Delta R.T.: 0.009 min
Response: 425609
Conc: 458.12 ng/ml



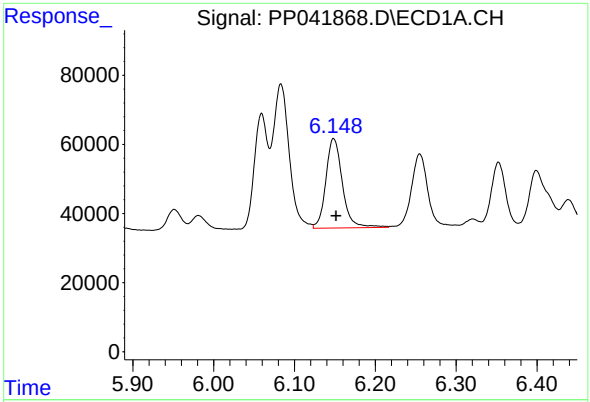
#4 AR-1016-2

R.T.: 6.083 min
Delta R.T.: -0.004 min
Response: 581775
Conc: 488.28 ng/ml



#4 AR-1016-2

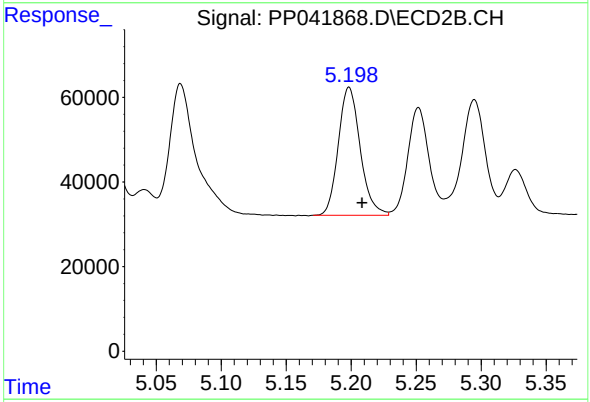
R.T.: 5.008 min
Delta R.T.: -0.009 min
Response: 655636
Conc: 461.85 ng/ml



#5 AR-1016-3

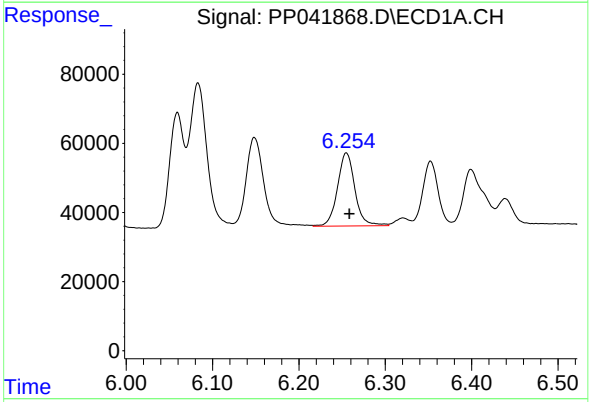
R.T.: 6.148 min
Delta R.T.: -0.003 min
Response: 368202
Conc: 494.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



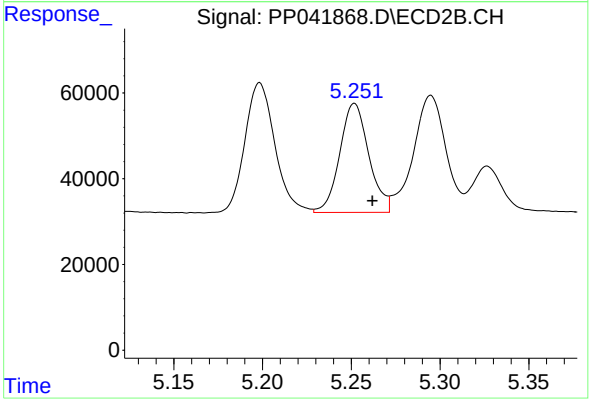
#5 AR-1016-3

R.T.: 5.198 min
Delta R.T.: -0.010 min
Response: 355207
Conc: 442.42 ng/ml



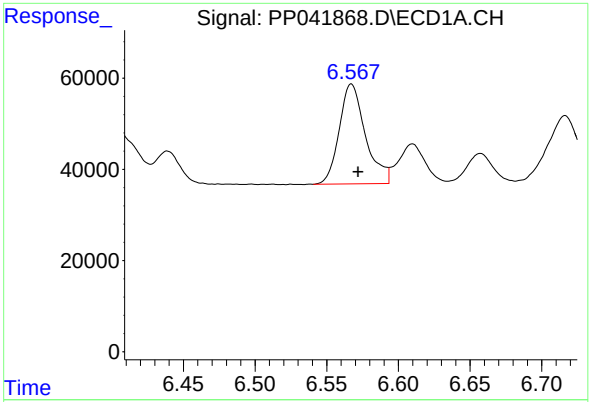
#6 AR-1016-4

R.T.: 6.255 min
Delta R.T.: -0.004 min
Response: 297298
Conc: 489.73 ng/ml



#6 AR-1016-4

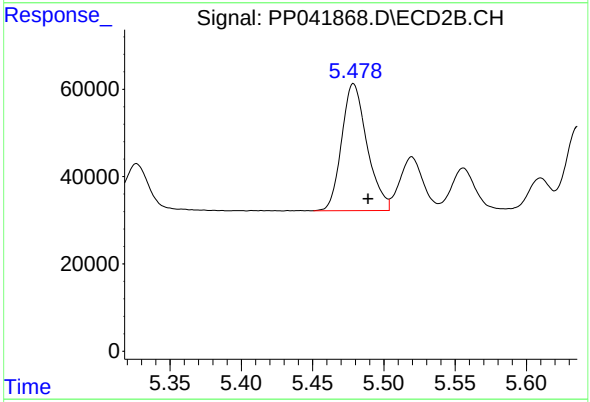
R.T.: 5.252 min
Delta R.T.: -0.010 min
Response: 290433
Conc: 460.92 ng/ml



#7 AR-1016-5

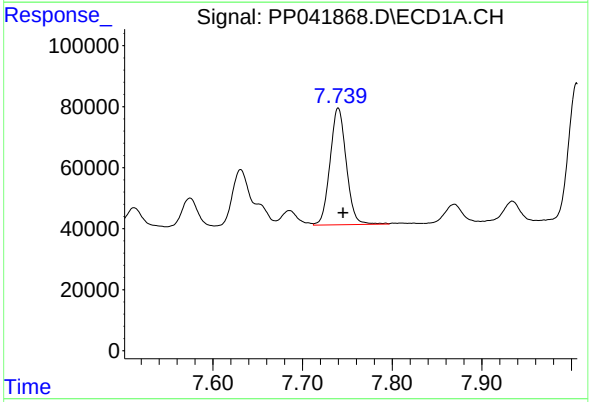
R.T.: 6.567 min
Delta R.T.: -0.005 min
Response: 279124
Conc: 476.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



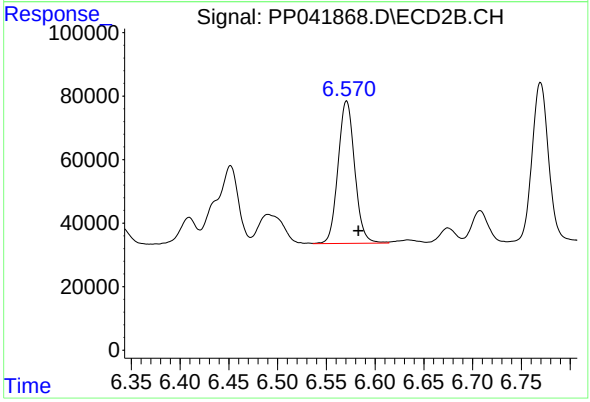
#7 AR-1016-5

R.T.: 5.479 min
Delta R.T.: -0.010 min
Response: 360284
Conc: 484.35 ng/ml



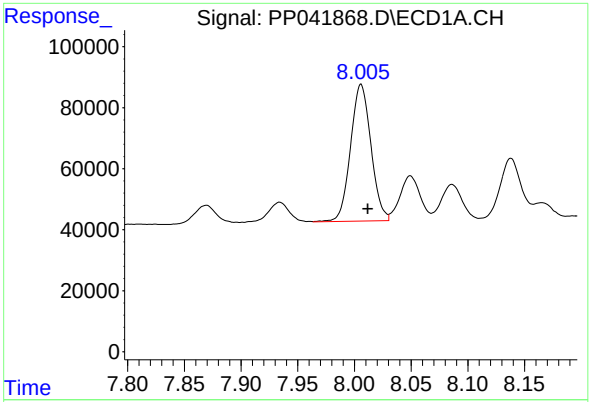
#31 AR-1260-1

R.T.: 7.740 min
Delta R.T.: -0.005 min
Response: 479022
Conc: 485.24 ng/ml



#31 AR-1260-1

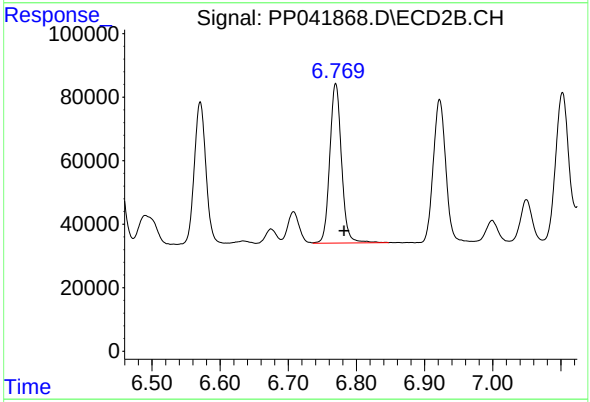
R.T.: 6.571 min
Delta R.T.: -0.012 min
Response: 533260
Conc: 465.55 ng/ml



#32 AR-1260-2

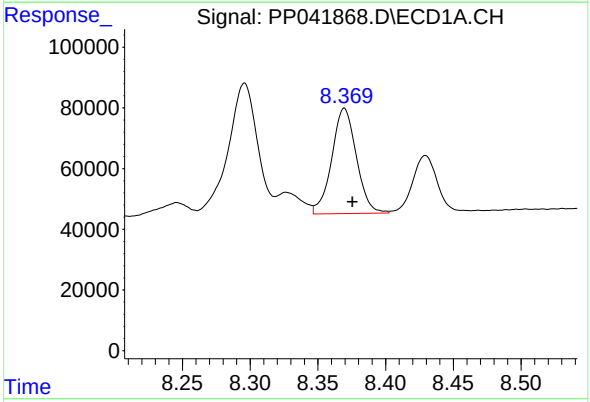
R.T.: 8.006 min
Delta R.T.: -0.006 min
Response: 562254
Conc: 447.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



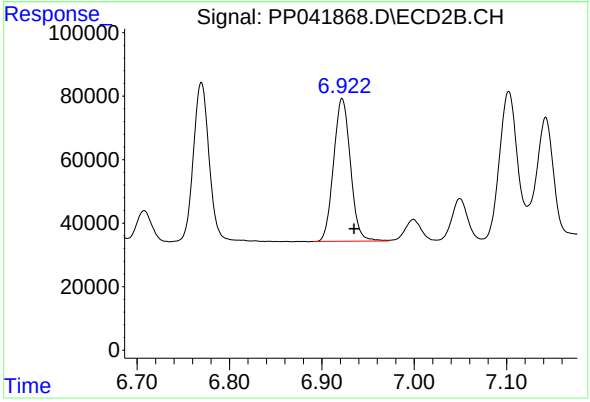
#32 AR-1260-2

R.T.: 6.770 min
Delta R.T.: -0.012 min
Response: 602796
Conc: 459.22 ng/ml



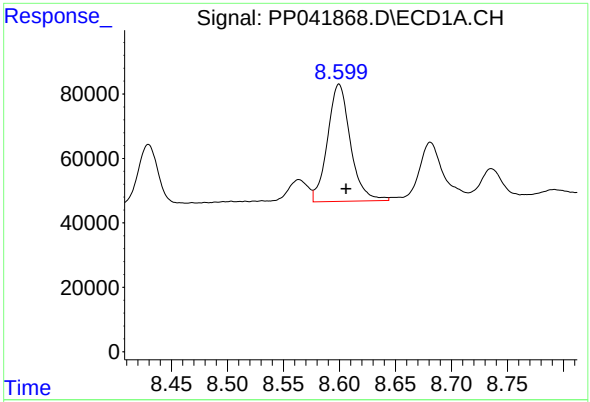
#33 AR-1260-3

R.T.: 8.370 min
Delta R.T.: -0.006 min
Response: 439537
Conc: 485.39 ng/ml



#33 AR-1260-3

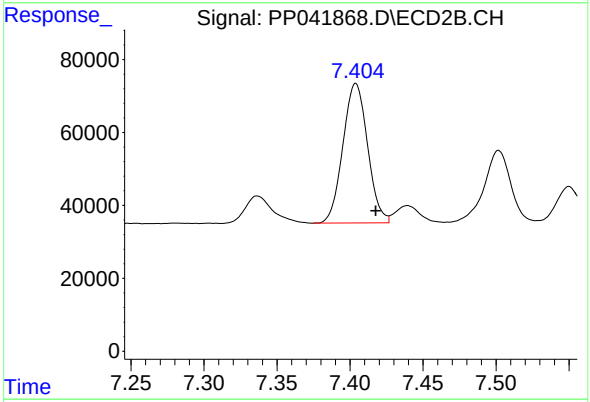
R.T.: 6.922 min
Delta R.T.: -0.013 min
Response: 570027
Conc: 426.16 ng/ml



#34 AR-1260-4

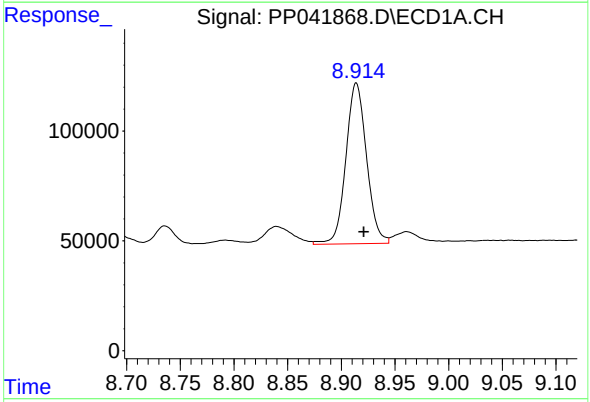
R.T.: 8.600 min
Delta R.T.: -0.006 min
Response: 516779
Conc: 482.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



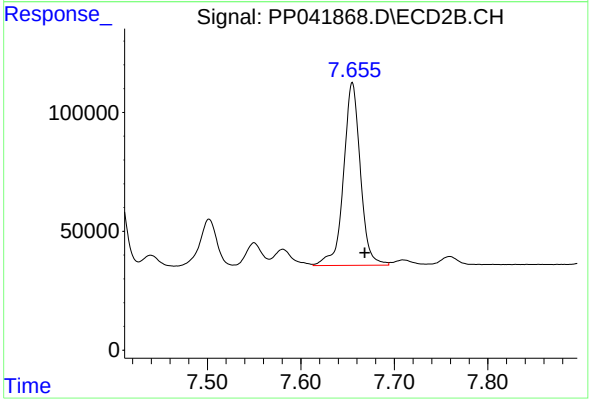
#34 AR-1260-4

R.T.: 7.404 min
Delta R.T.: -0.014 min
Response: 450567
Conc: 457.59 ng/ml



#35 AR-1260-5

R.T.: 8.914 min
Delta R.T.: -0.007 min
Response: 982546
Conc: 474.21 ng/ml



#35 AR-1260-5

R.T.: 7.655 min
Delta R.T.: -0.013 min
Response: 960615
Conc: 464.74 ng/ml