Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
Data File : PP042715.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2022 19:01
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 08 02:03:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 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...	4.879	4.048	955708	1224704	49.331	46.785
2) SA	Decachlor...	10.812	9.385	644961	839201	54.976	42.701
	Target Compounds						
3) L1	AR-1016-1	6.182	5.312	295595	505147	495.346	483.421
4) L1	AR-1016-2	6.205	5.333	439900	690734	504.497	488.249
5) L1	AR-1016-3	6.271	5.527	263335	391222	494.493	480.013
6) L1	AR-1016-4	6.376	5.578	216604	307532	483.643	476.327
7) L1	AR-1016-5	6.691	5.809	209298	376159	484.539	458.044
31) L7	AR-1260-1	7.864	6.910	330032	591630	543.019	454.691
32) L7	AR-1260-2	8.128	7.106	387656	667446	551.124	439.028
33) L7	AR-1260-3	8.495	7.264	296374	601667	534.942	420.839
34) L7	AR-1260-4	8.723	7.749	347201	479193	526.281	435.329
35) L7	AR-1260-5	9.040	7.996	654164	1065125	542.293	441.277

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

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Data File : PP042715.D
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Acq On : 07 Jan 2022 19:01
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Sample : AR1660CCC500
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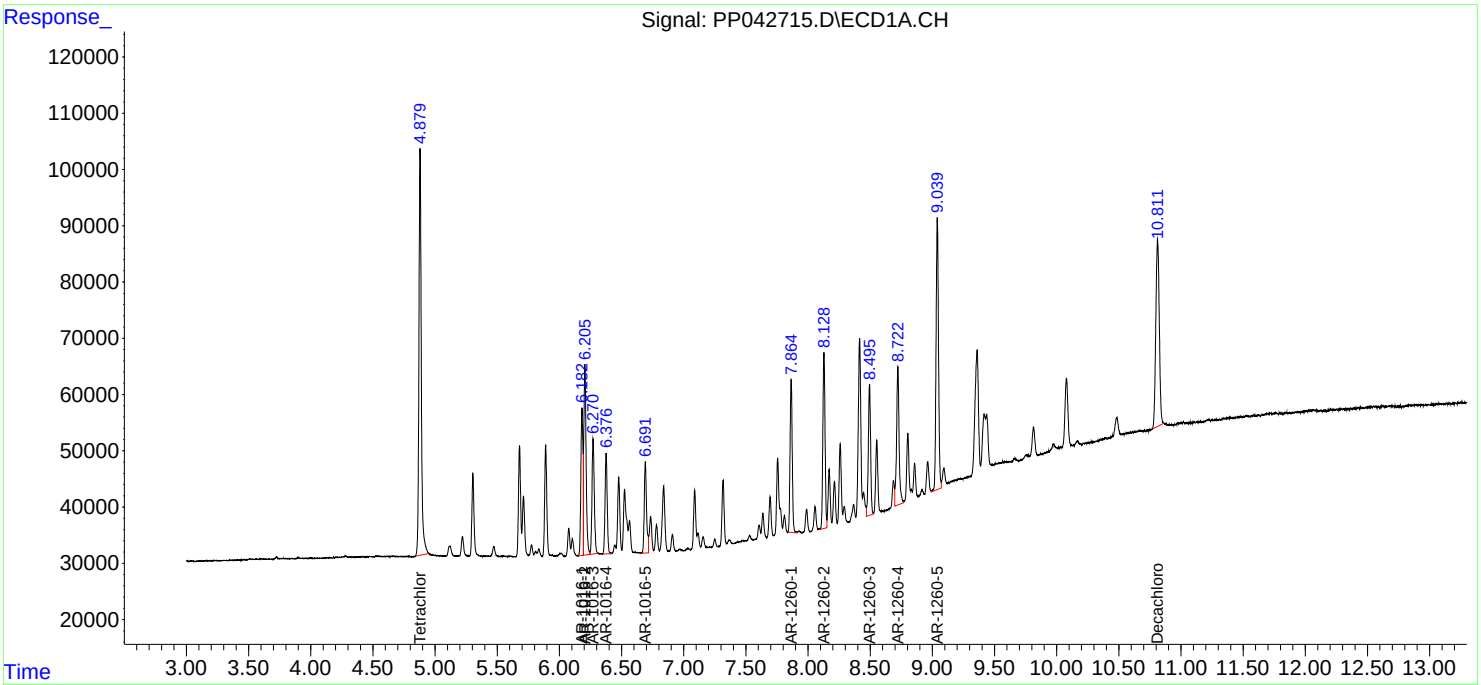
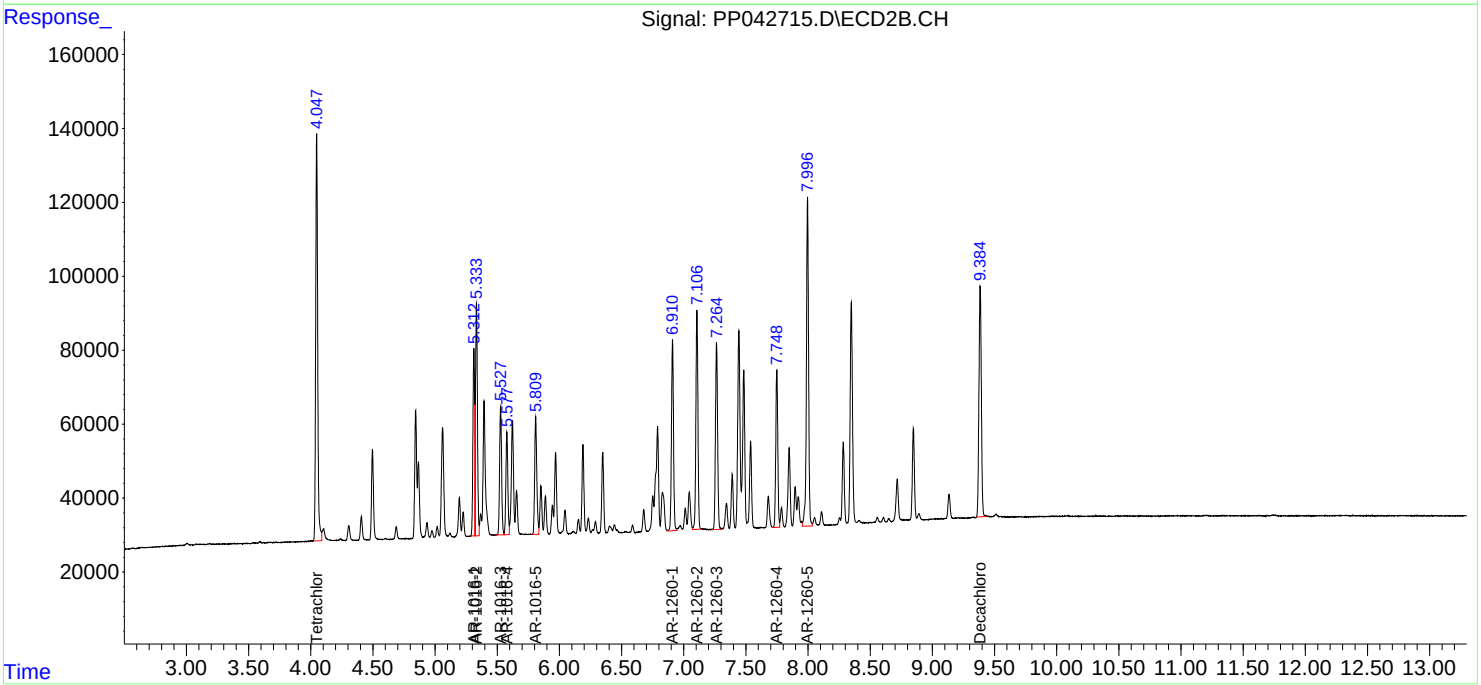
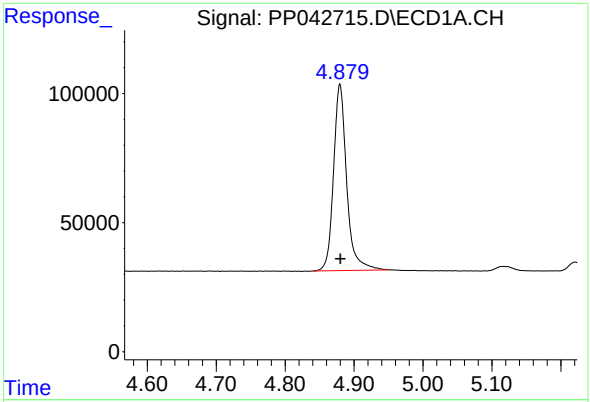


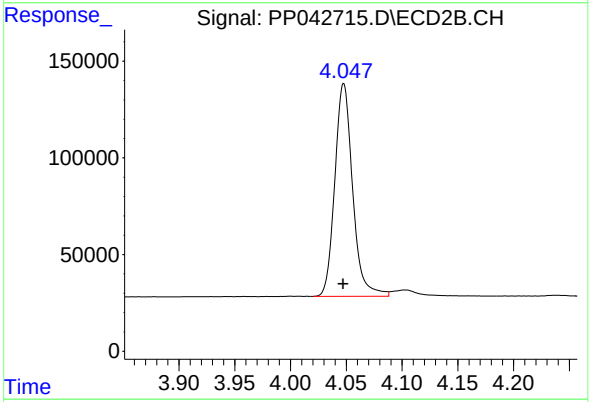




#1 Tetrachloro-m-xylene

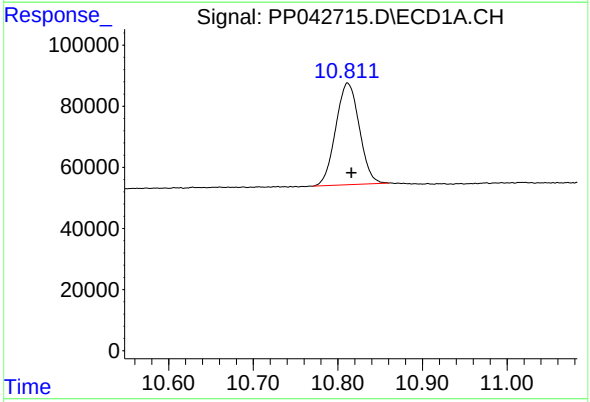
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 955708
Conc: 49.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



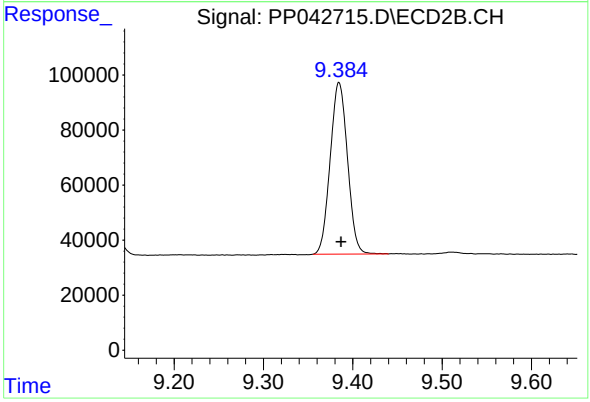
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 1224704
Conc: 46.78 ng/ml



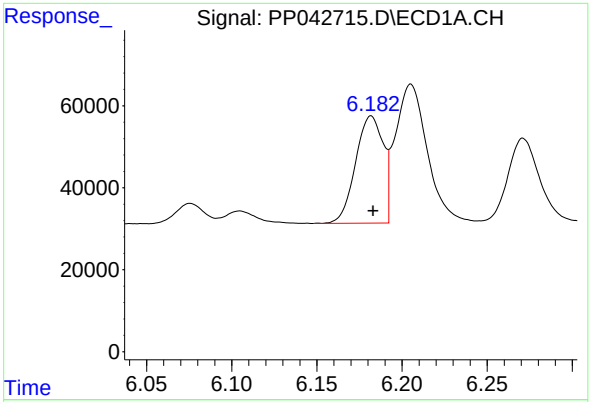
#2 Decachlorobiphenyl

R.T.: 10.812 min
Delta R.T.: -0.005 min
Response: 644961
Conc: 54.98 ng/ml



#2 Decachlorobiphenyl

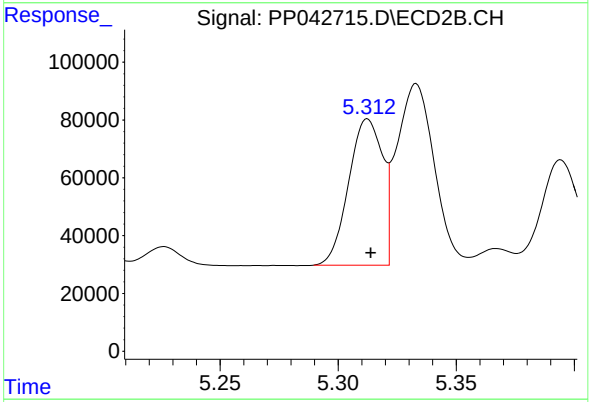
R.T.: 9.385 min
Delta R.T.: -0.002 min
Response: 839201
Conc: 42.70 ng/ml



#3 AR-1016-1

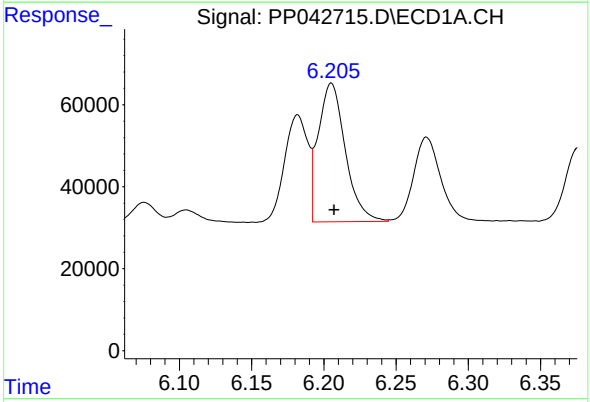
R.T.: 6.182 min
Delta R.T.: -0.001 min
Response: 295595
Conc: 495.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



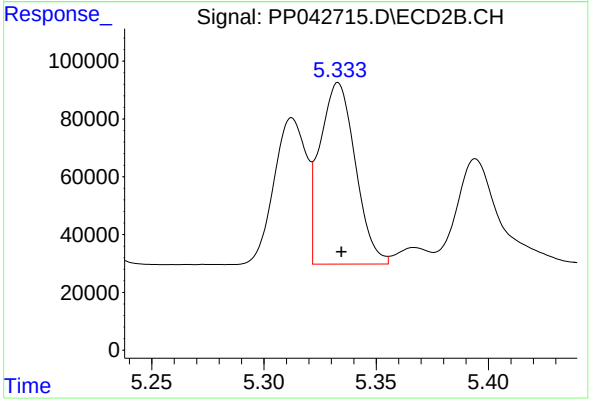
#3 AR-1016-1

R.T.: 5.312 min
Delta R.T.: -0.001 min
Response: 505147
Conc: 483.42 ng/ml



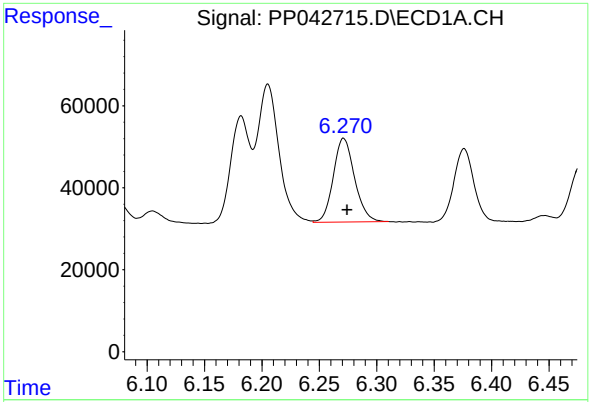
#4 AR-1016-2

R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 439900
Conc: 504.50 ng/ml



#4 AR-1016-2

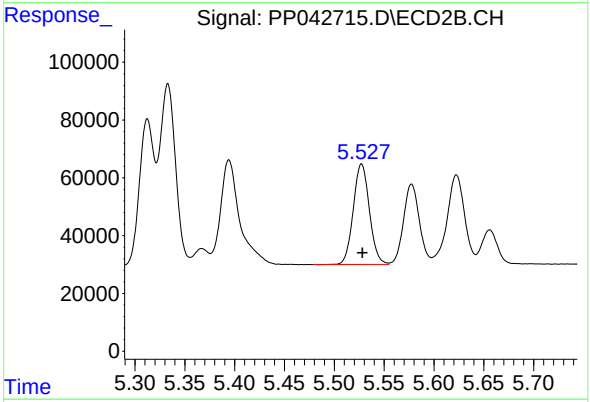
R.T.: 5.333 min
Delta R.T.: -0.001 min
Response: 690734
Conc: 488.25 ng/ml



#5 AR-1016-3

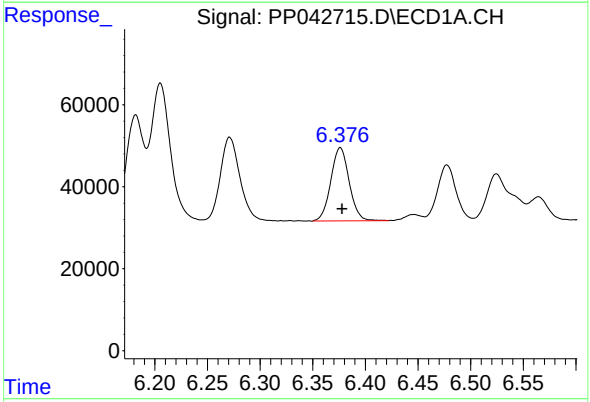
R.T.: 6.271 min
Delta R.T.: -0.003 min
Response: 263335
Conc: 494.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



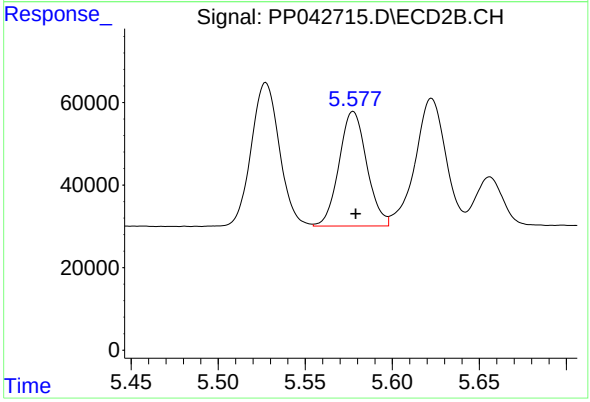
#5 AR-1016-3

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 391222
Conc: 480.01 ng/ml



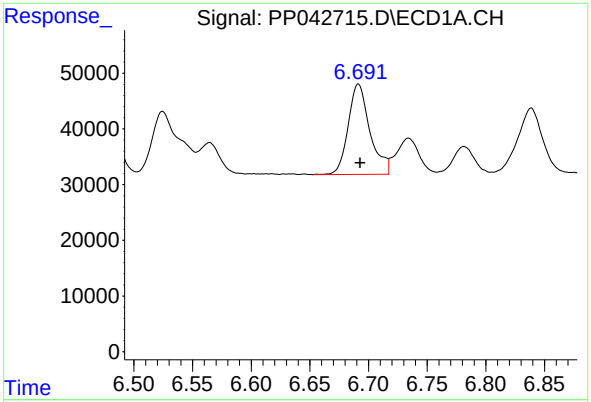
#6 AR-1016-4

R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 216604
Conc: 483.64 ng/ml



#6 AR-1016-4

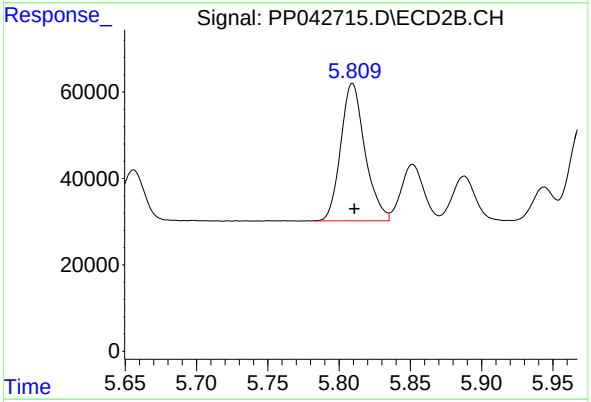
R.T.: 5.578 min
Delta R.T.: -0.002 min
Response: 307532
Conc: 476.33 ng/ml



#7 AR-1016-5

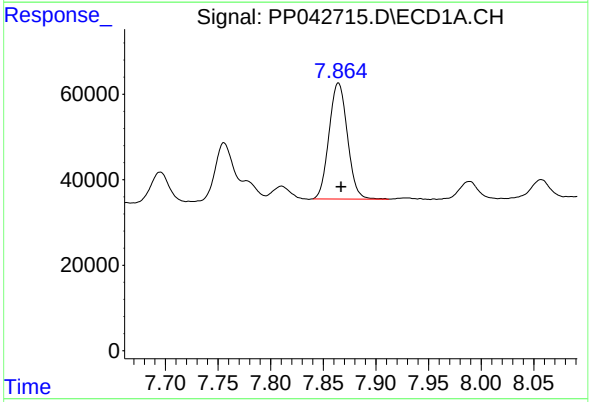
R.T.: 6.691 min
Delta R.T.: -0.001 min
Response: 209298
Conc: 484.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



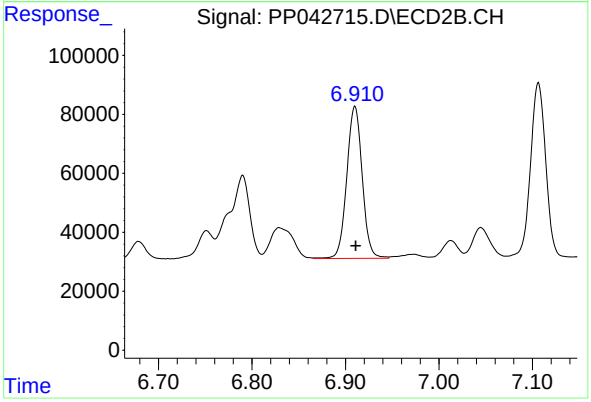
#7 AR-1016-5

R.T.: 5.809 min
Delta R.T.: -0.001 min
Response: 376159
Conc: 458.04 ng/ml



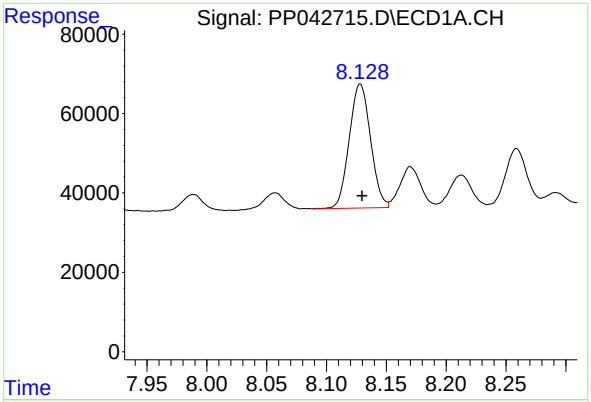
#31 AR-1260-1

R.T.: 7.864 min
Delta R.T.: -0.003 min
Response: 330032
Conc: 543.02 ng/ml



#31 AR-1260-1

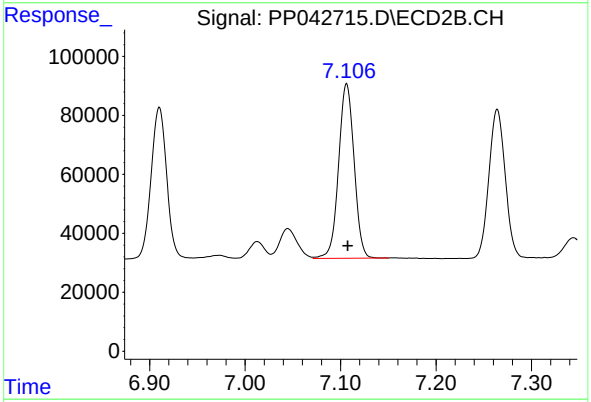
R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 591630
Conc: 454.69 ng/ml



#32 AR-1260-2

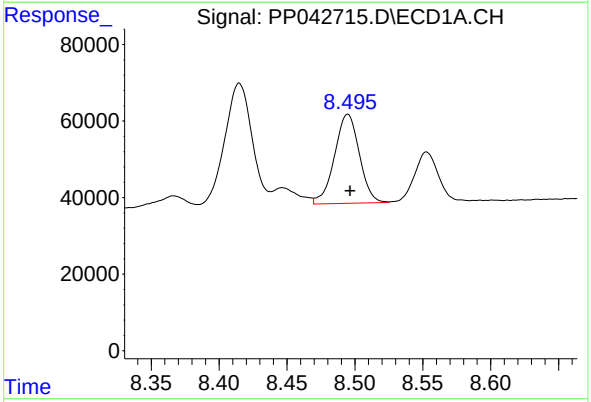
R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 387656
Conc: 551.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



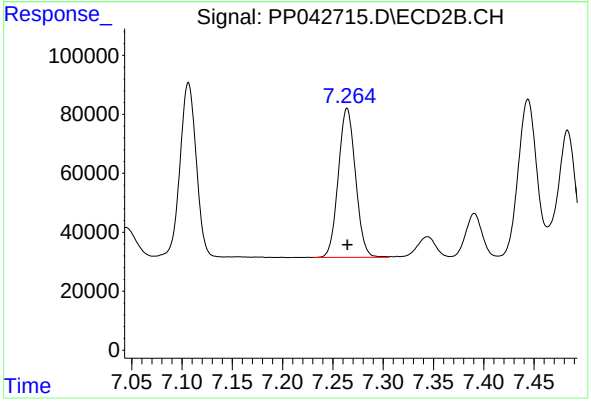
#32 AR-1260-2

R.T.: 7.106 min
Delta R.T.: -0.001 min
Response: 667446
Conc: 439.03 ng/ml



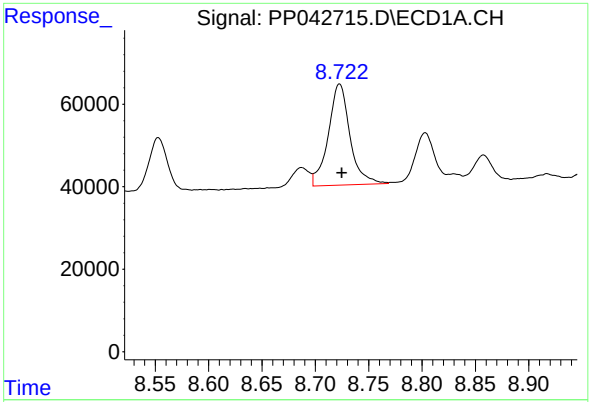
#33 AR-1260-3

R.T.: 8.495 min
Delta R.T.: -0.002 min
Response: 296374
Conc: 534.94 ng/ml



#33 AR-1260-3

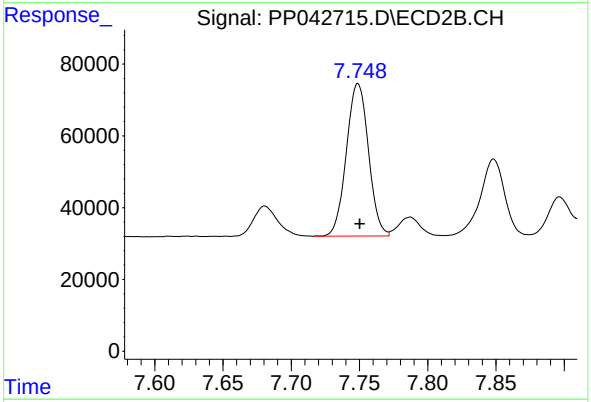
R.T.: 7.264 min
Delta R.T.: 0.000 min
Response: 601667
Conc: 420.84 ng/ml



#34 AR-1260-4

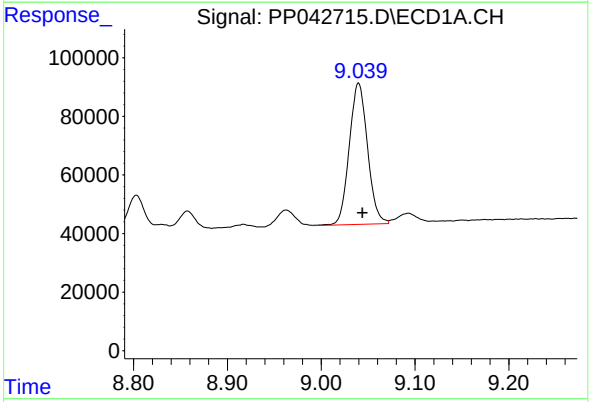
R.T.: 8.723 min
Delta R.T.: -0.002 min
Response: 347201
Conc: 526.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



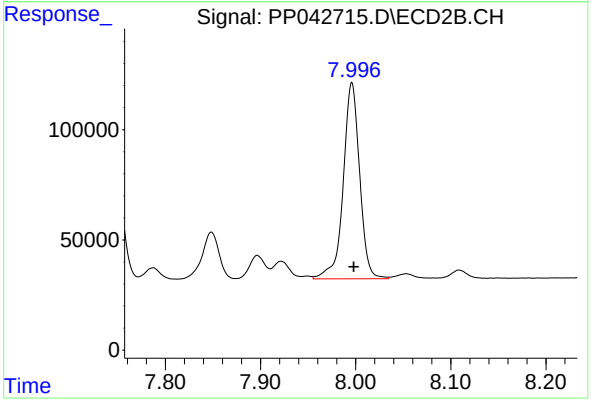
#34 AR-1260-4

R.T.: 7.749 min
Delta R.T.: -0.001 min
Response: 479193
Conc: 435.33 ng/ml



#35 AR-1260-5

R.T.: 9.040 min
Delta R.T.: -0.004 min
Response: 654164
Conc: 542.29 ng/ml



#35 AR-1260-5

R.T.: 7.996 min
Delta R.T.: -0.002 min
Response: 1065125
Conc: 441.28 ng/ml