Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010522\
Data File : PP042605.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jan 2022 10:19
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 06 13:52:58 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...	4.878	4.047	968329	1265716	49.983	48.352
2) SA	Decachlor...	10.812	9.387	627953	879617	53.527	44.758
	Target Compounds						
3) L1	AR-1016-1	6.181	5.313	286534	504196	480.162	482.510
4) L1	AR-1016-2	6.205	5.333	416213	682675	477.331	482.553
5) L1	AR-1016-3	6.271	5.528	248223	388810	466.117	477.054
6) L1	AR-1016-4	6.376	5.578	198803	303148	443.898	469.536
7) L1	AR-1016-5	6.690	5.810	199747	335272	462.428	408.256
31) L7	AR-1260-1	7.864	6.910	308522	587642	507.627	451.626
32) L7	AR-1260-2	8.128	7.107	356224	689482	506.437	453.523
33) L7	AR-1260-3	8.494	7.265	270229	612015	487.752	428.077
34) L7	AR-1260-4	8.723	7.750	316735	509563	480.101	462.919
35) L7	AR-1260-5	9.039	7.998	622197	1074276	515.793	445.068

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

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Data File : PP042605.D
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Acq On : 06 Jan 2022 10:19
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
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AR1660CCC500

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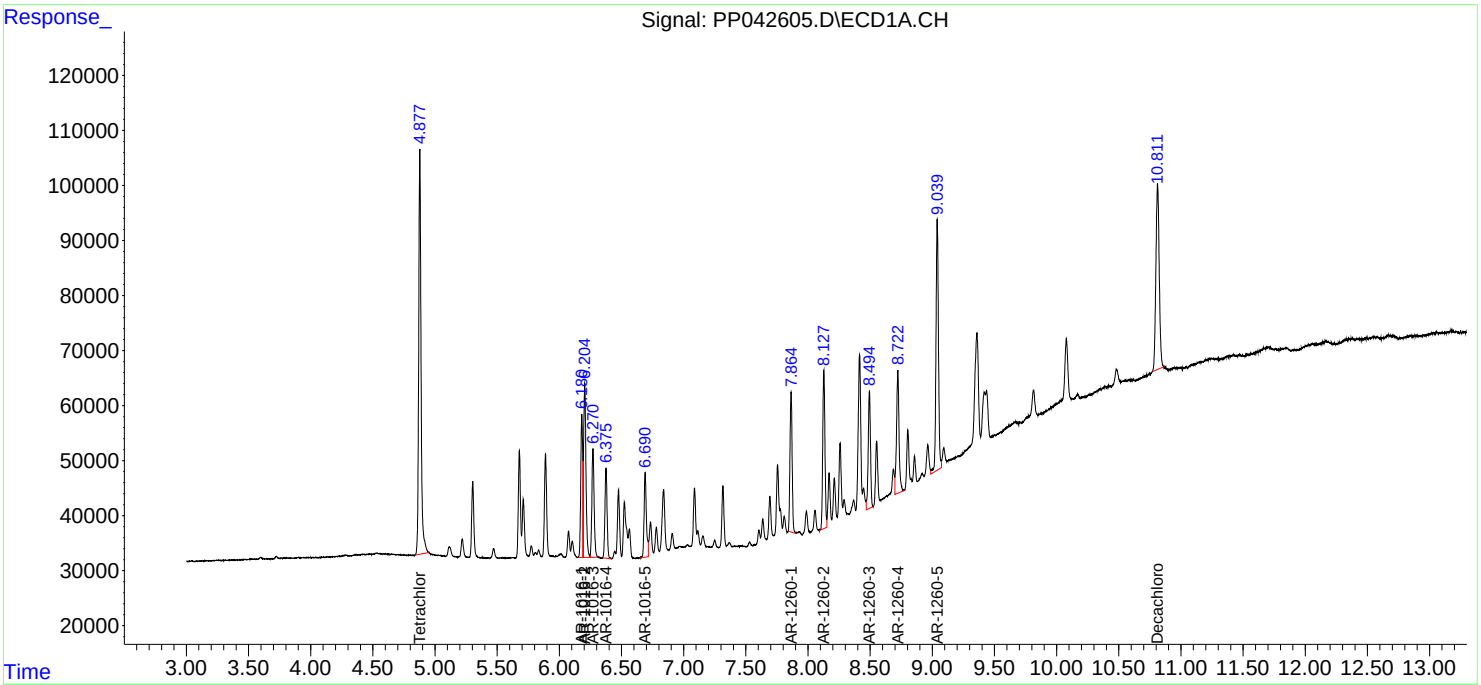
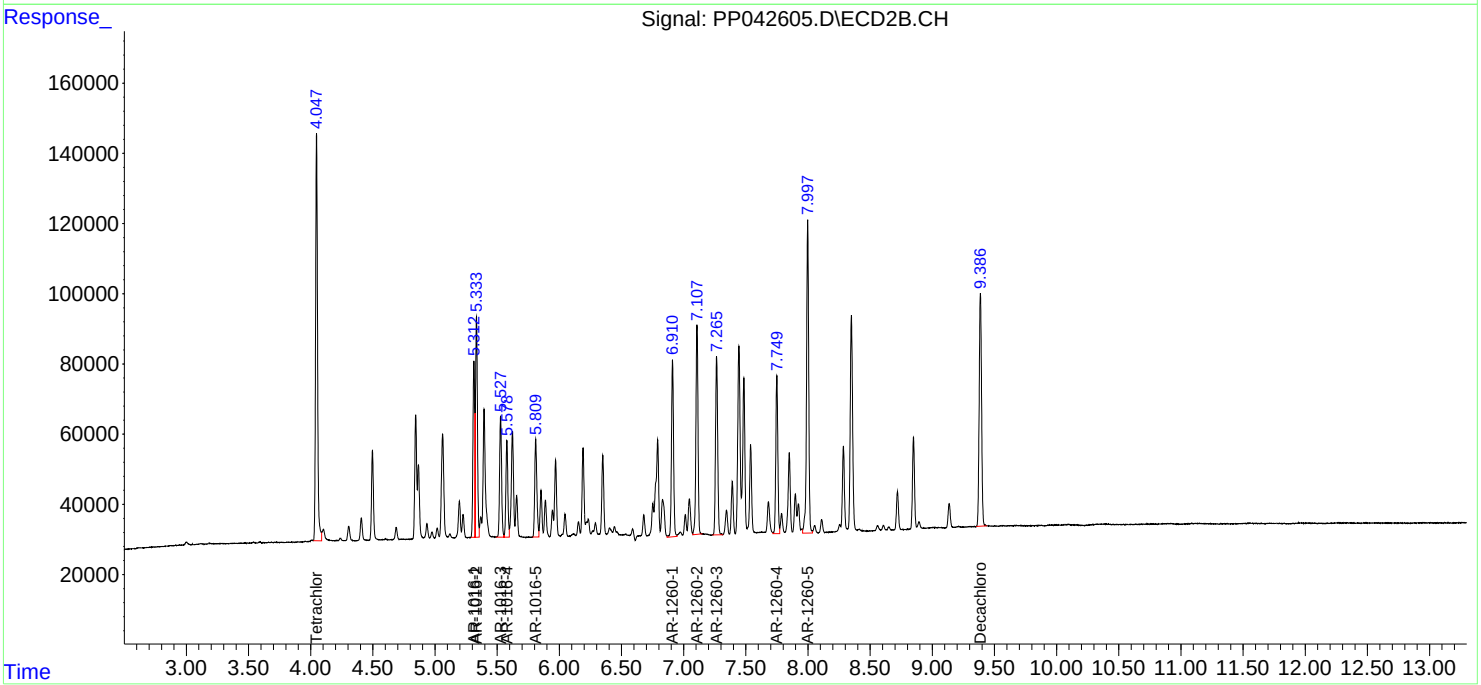
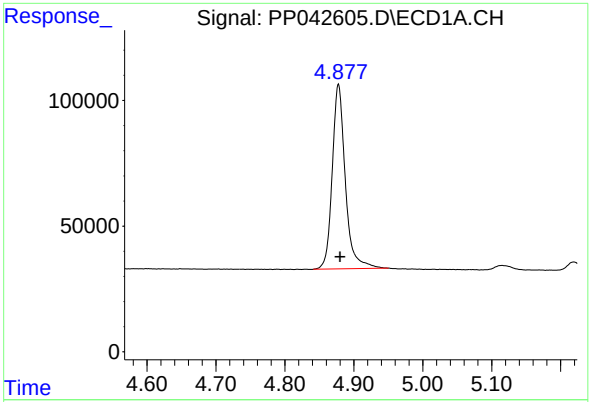


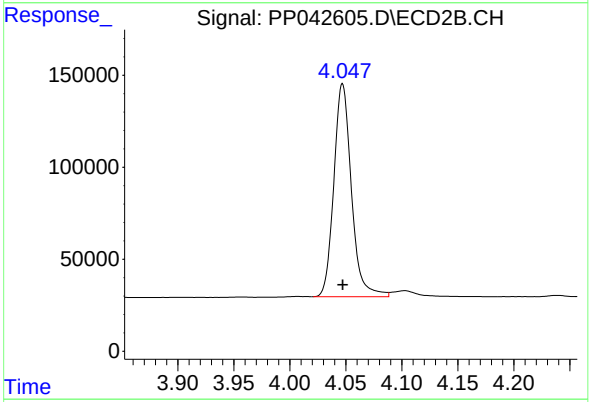




#1 Tetrachloro-m-xylene

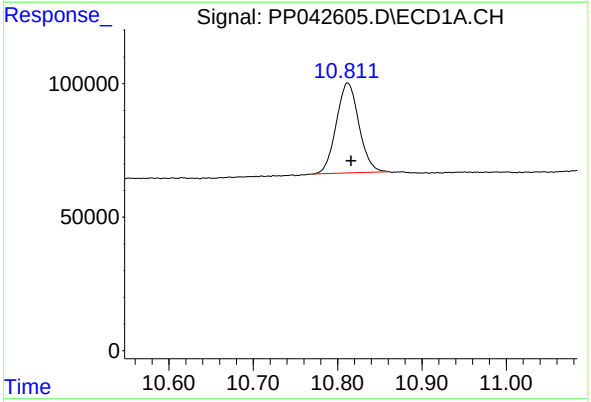
R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 968329
Conc: 49.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



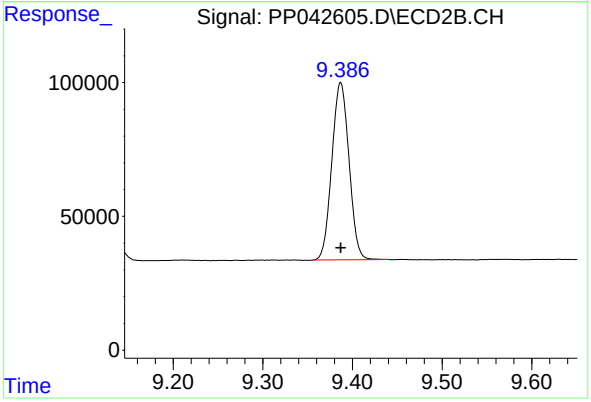
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 1265716
Conc: 48.35 ng/ml



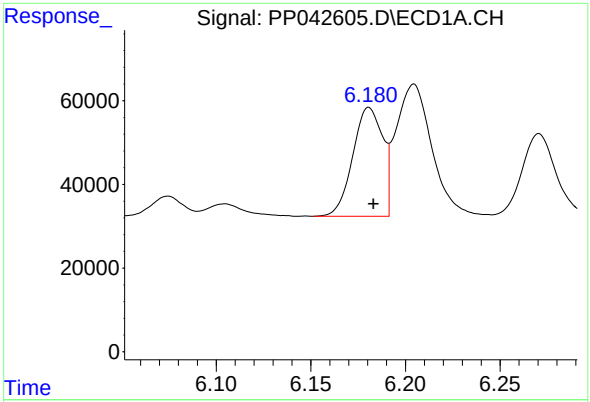
#2 Decachlorobiphenyl

R.T.: 10.812 min
Delta R.T.: -0.004 min
Response: 627953
Conc: 53.53 ng/ml



#2 Decachlorobiphenyl

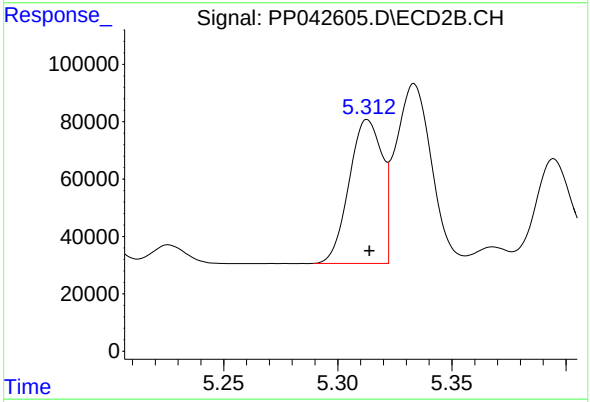
R.T.: 9.387 min
Delta R.T.: 0.000 min
Response: 879617
Conc: 44.76 ng/ml



#3 AR-1016-1

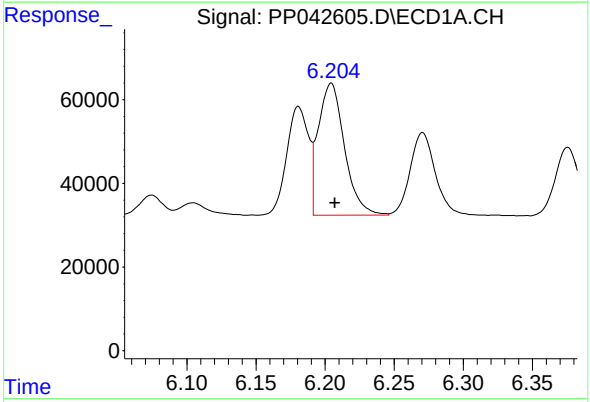
R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 286534
Conc: 480.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



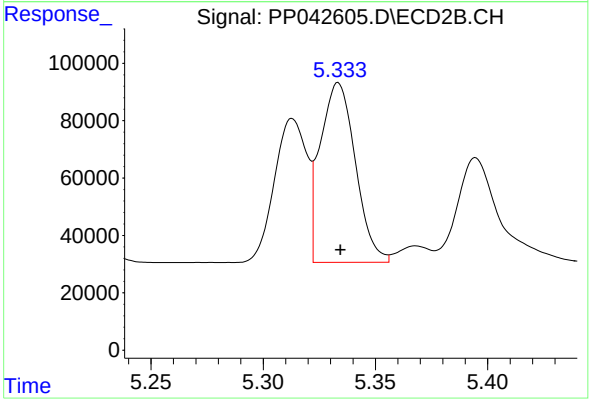
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: 0.000 min
Response: 504196
Conc: 482.51 ng/ml



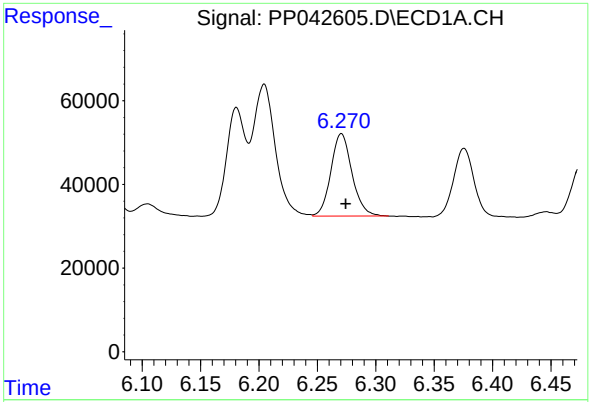
#4 AR-1016-2

R.T.: 6.205 min
Delta R.T.: -0.003 min
Response: 416213
Conc: 477.33 ng/ml



#4 AR-1016-2

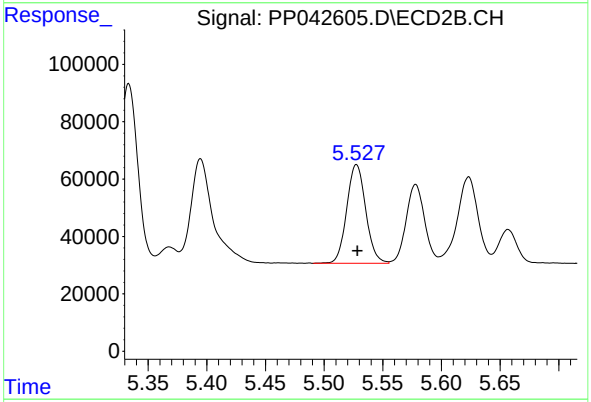
R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 682675
Conc: 482.55 ng/ml



#5 AR-1016-3

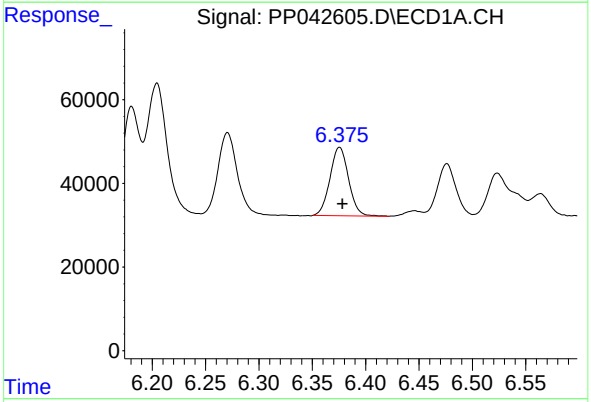
R.T.: 6.271 min
Delta R.T.: -0.004 min
Response: 248223
Conc: 466.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



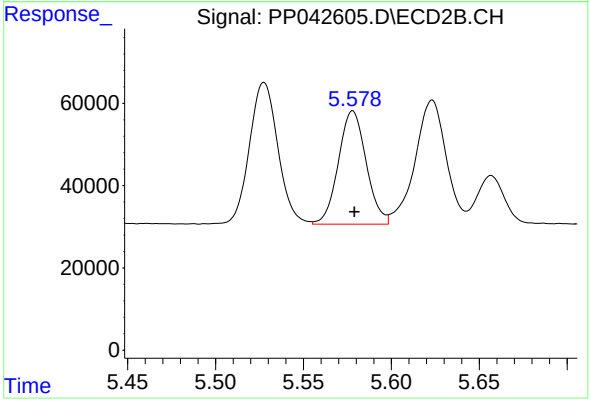
#5 AR-1016-3

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 388810
Conc: 477.05 ng/ml



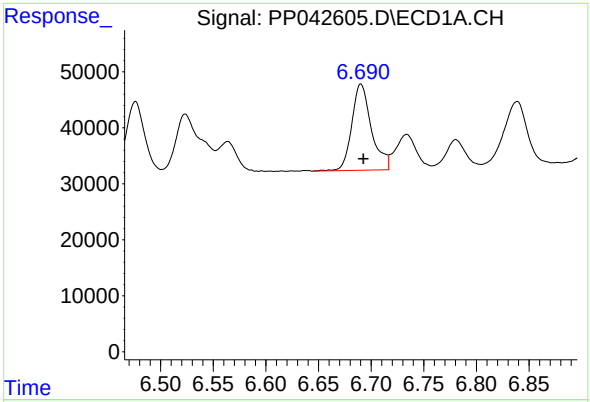
#6 AR-1016-4

R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 198803
Conc: 443.90 ng/ml



#6 AR-1016-4

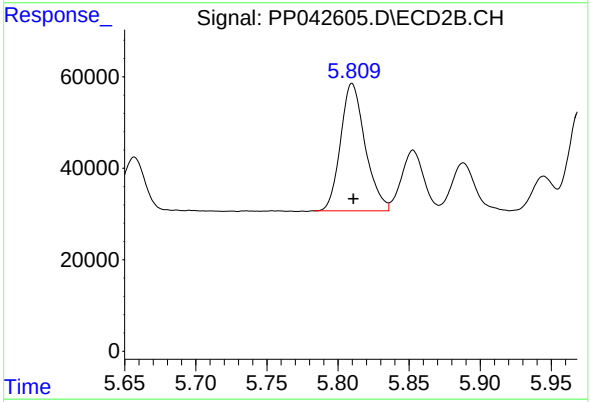
R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 303148
Conc: 469.54 ng/ml



#7 AR-1016-5

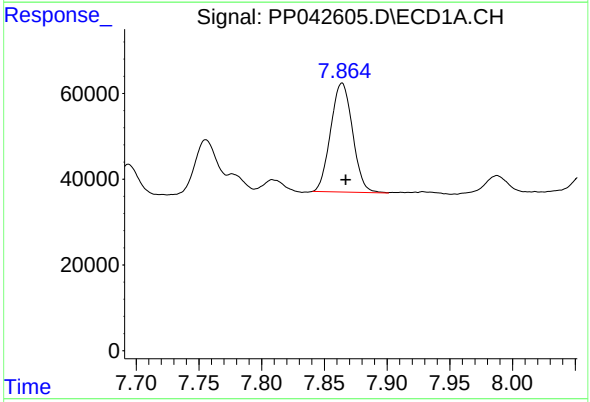
R.T.: 6.690 min
Delta R.T.: -0.003 min
Response: 199747
Conc: 462.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



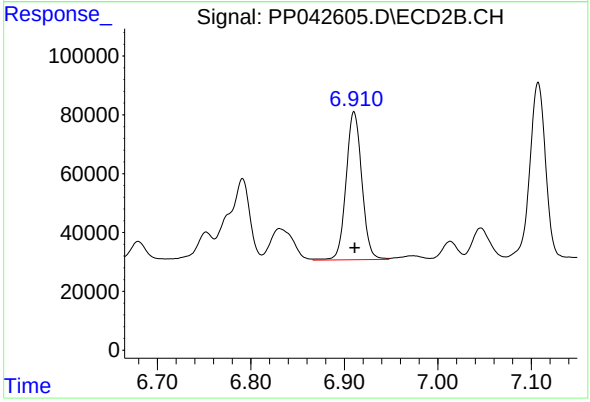
#7 AR-1016-5

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 335272
Conc: 408.26 ng/ml



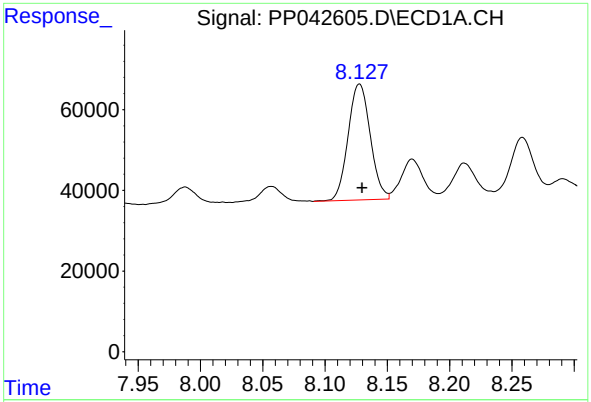
#31 AR-1260-1

R.T.: 7.864 min
Delta R.T.: -0.003 min
Response: 308522
Conc: 507.63 ng/ml



#31 AR-1260-1

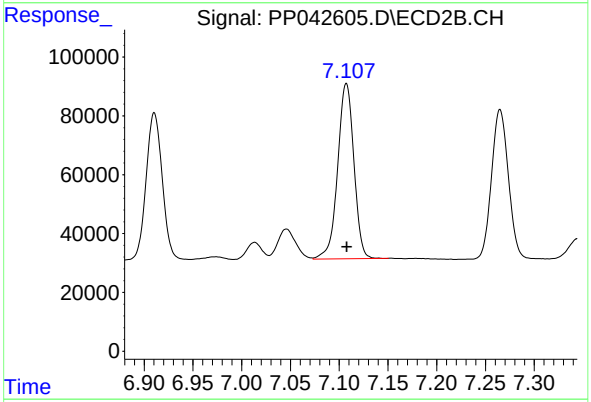
R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 587642
Conc: 451.63 ng/ml



#32 AR-1260-2

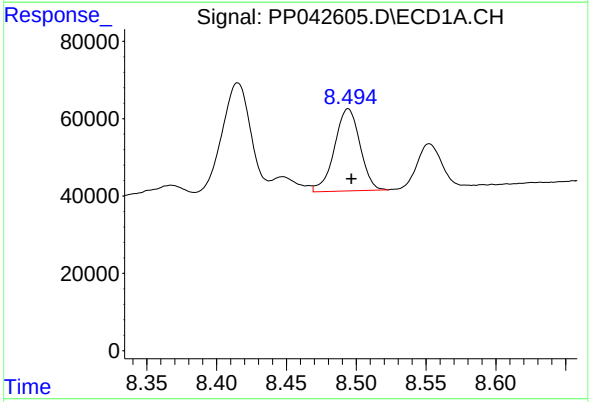
R.T.: 8.128 min
Delta R.T.: -0.002 min
Response: 356224
Conc: 506.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



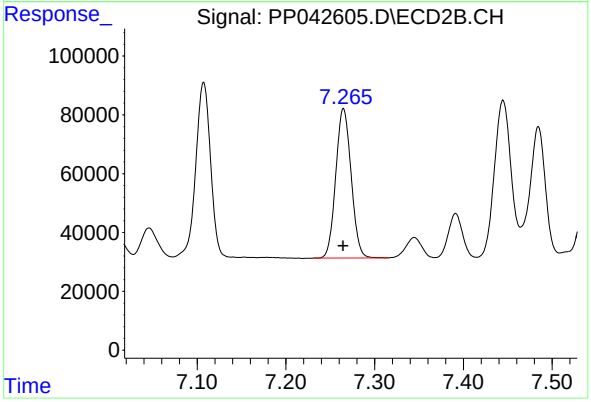
#32 AR-1260-2

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 689482
Conc: 453.52 ng/ml



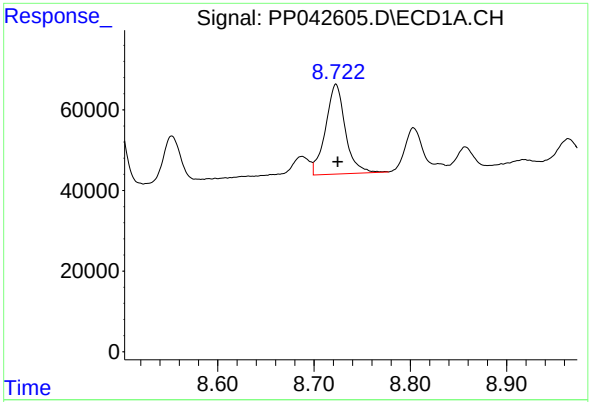
#33 AR-1260-3

R.T.: 8.494 min
Delta R.T.: -0.002 min
Response: 270229
Conc: 487.75 ng/ml



#33 AR-1260-3

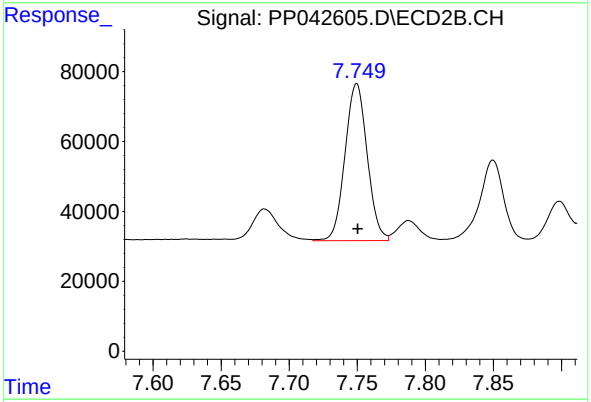
R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 612015
Conc: 428.08 ng/ml



#34 AR-1260-4

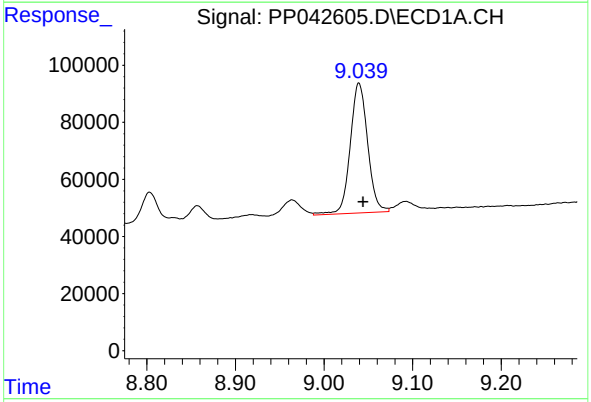
R.T.: 8.723 min
Delta R.T.: -0.002 min
Response: 316735
Conc: 480.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



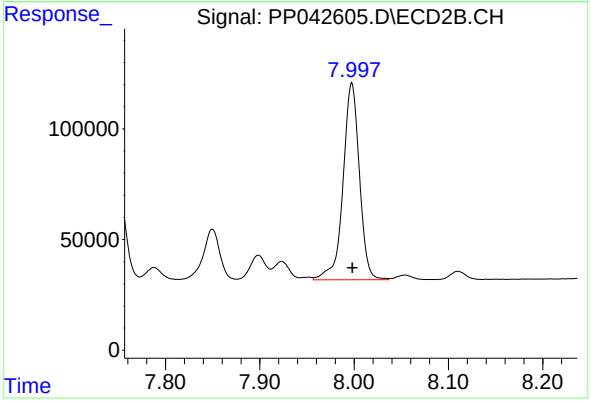
#34 AR-1260-4

R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 509563
Conc: 462.92 ng/ml



#35 AR-1260-5

R.T.: 9.039 min
Delta R.T.: -0.005 min
Response: 622197
Conc: 515.79 ng/ml



#35 AR-1260-5

R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 1074276
Conc: 445.07 ng/ml