Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010622\
Data File : PP042622.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jan 2022 15:49
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 07 03:30:33 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...	4.884	4.050	948940	1284084	48.982	49.053
2) SA	Decachlor...	10.822	9.389	630266	865119	53.724	44.020
	Target Compounds						
3) L1	AR-1016-1	6.188	5.315	293310	502855	491.517	481.226
4) L1	AR-1016-2	6.211	5.336	429572	687522	492.653	485.979
5) L1	AR-1016-3	6.277	5.530	253890	396880	476.758	486.955
6) L1	AR-1016-4	6.381	5.580	210606	312426	470.251	483.908
7) L1	AR-1016-5	6.697	5.812	189480	387991	438.659	472.451
31) L7	AR-1260-1	7.871	6.913	324381	582181	533.721	447.429
32) L7	AR-1260-2	8.134	7.110	370985	679730	527.424	447.108
33) L7	AR-1260-3	8.501	7.267	303779	617788	548.308	432.115
34) L7	AR-1260-4	8.729	7.752	329476	489626	499.413	444.807
35) L7	AR-1260-5	9.047	8.000	623407	1058343	516.796	438.467

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

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Data File : PP042622.D
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Acq On : 06 Jan 2022 15:49
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Sample : AR1660CCC500
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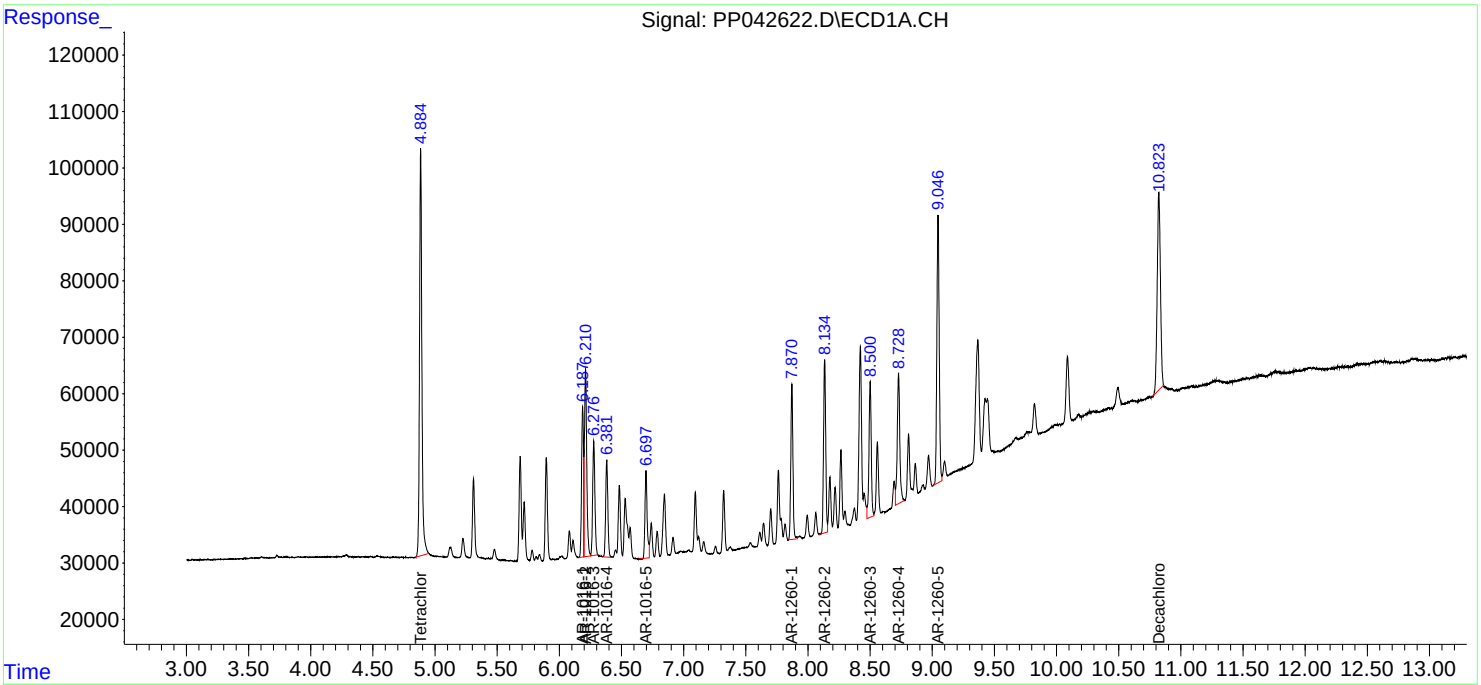
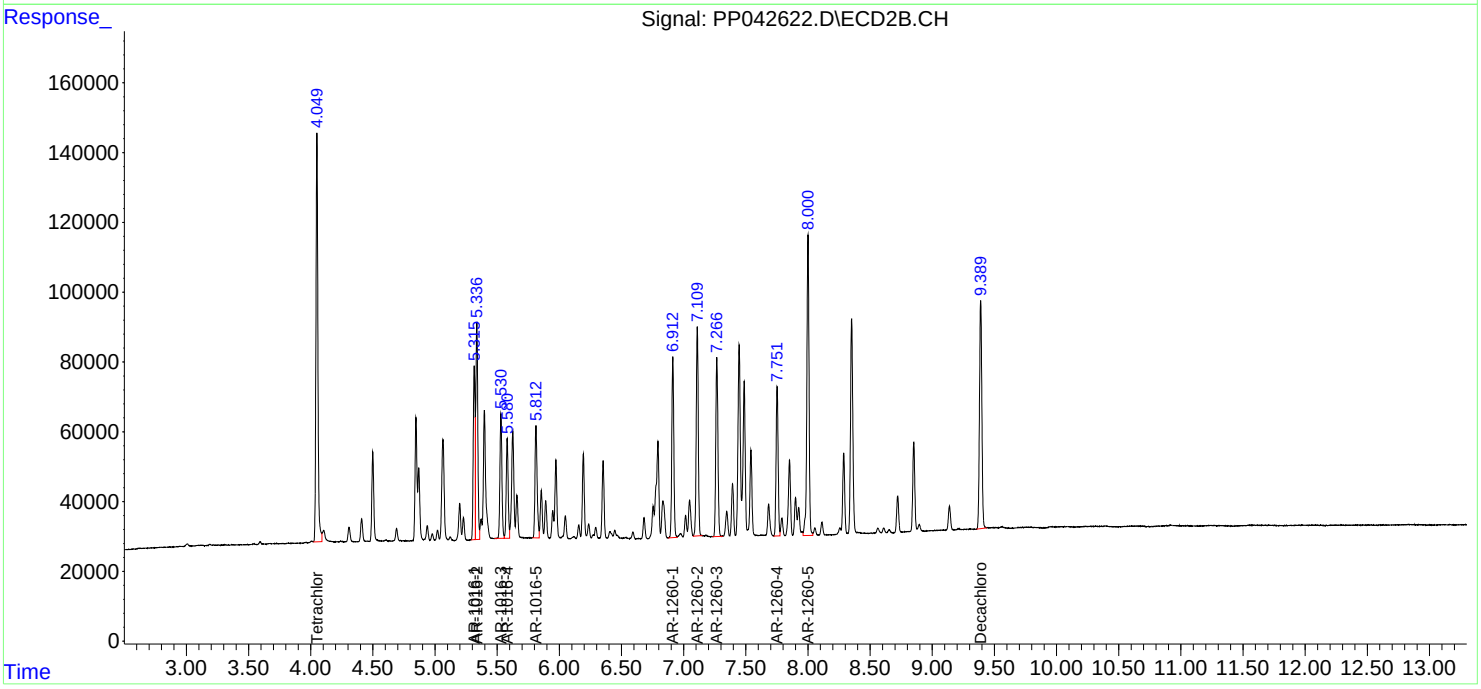
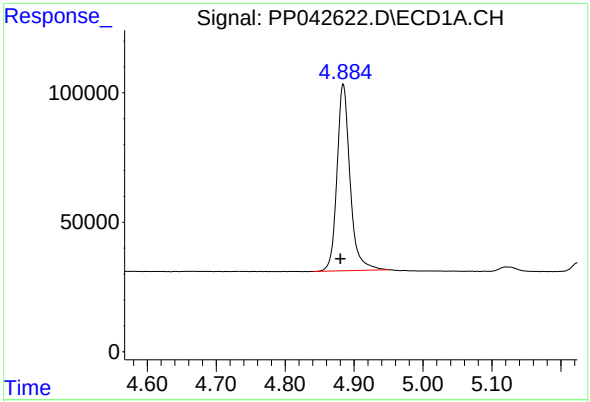


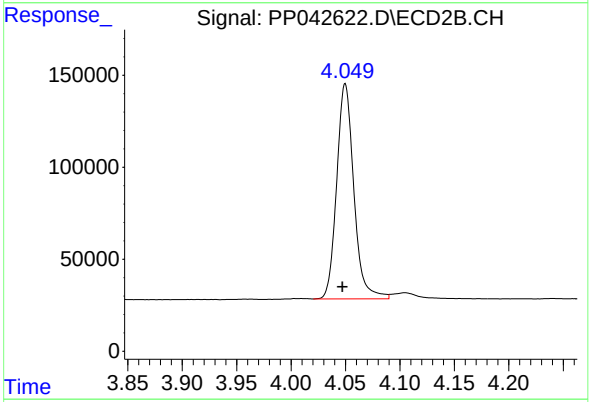




#1 Tetrachloro-m-xylene

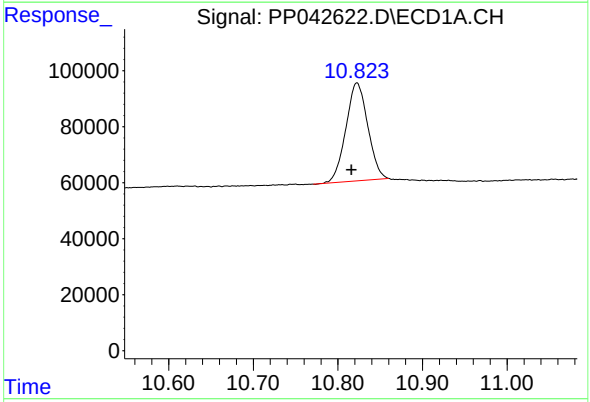
R.T.: 4.884 min
Delta R.T.: 0.004 min
Response: 948940
Conc: 48.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



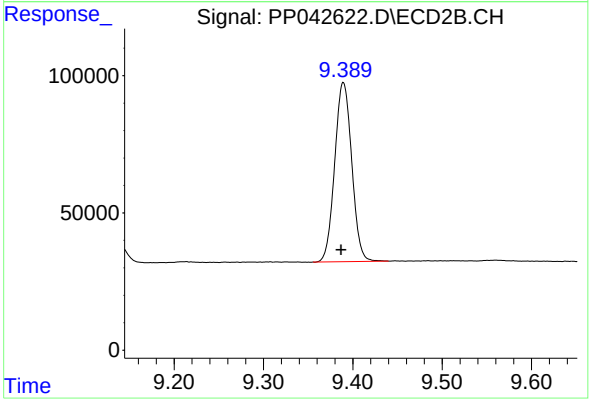
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.002 min
Response: 1284084
Conc: 49.05 ng/ml



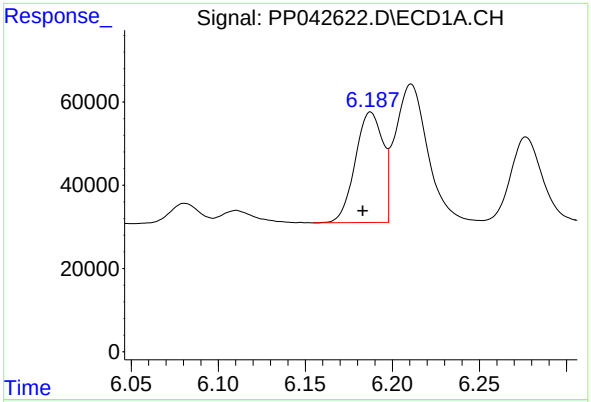
#2 Decachlorobiphenyl

R.T.: 10.822 min
Delta R.T.: 0.006 min
Response: 630266
Conc: 53.72 ng/ml



#2 Decachlorobiphenyl

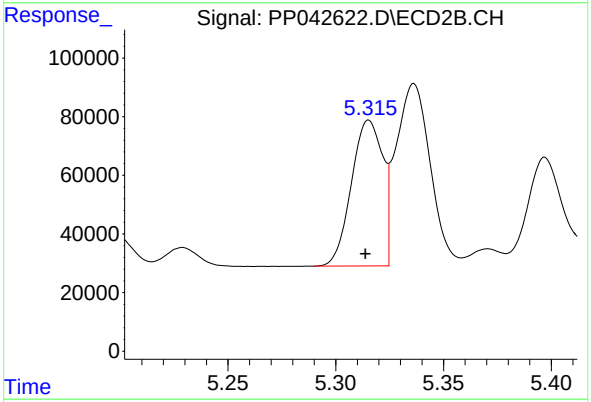
R.T.: 9.389 min
Delta R.T.: 0.003 min
Response: 865119
Conc: 44.02 ng/ml



#3 AR-1016-1

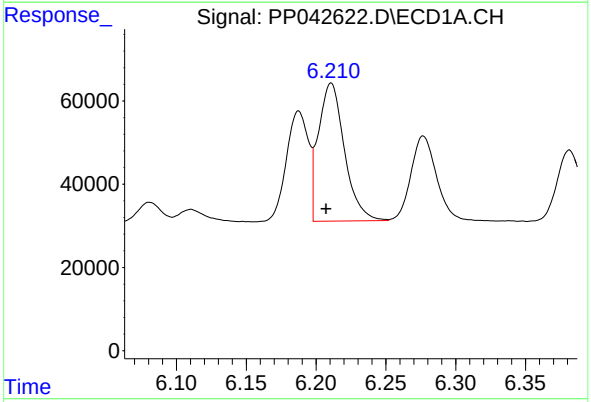
R.T.: 6.188 min
Delta R.T.: 0.004 min
Response: 293310
Conc: 491.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



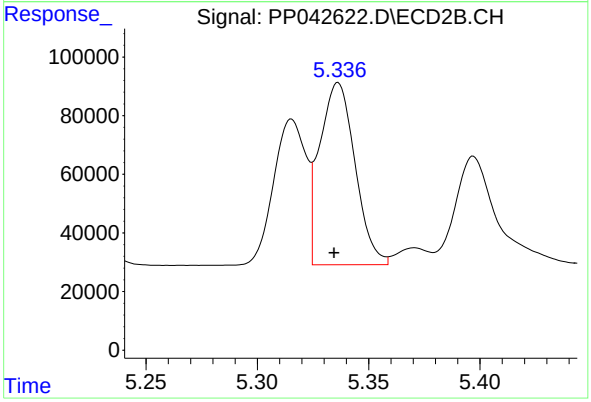
#3 AR-1016-1

R.T.: 5.315 min
Delta R.T.: 0.002 min
Response: 502855
Conc: 481.23 ng/ml



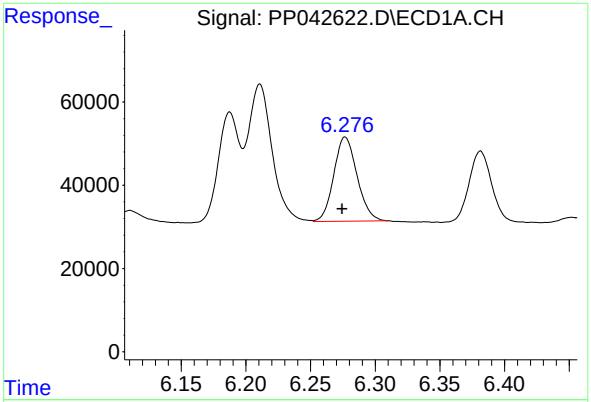
#4 AR-1016-2

R.T.: 6.211 min
Delta R.T.: 0.004 min
Response: 429572
Conc: 492.65 ng/ml



#4 AR-1016-2

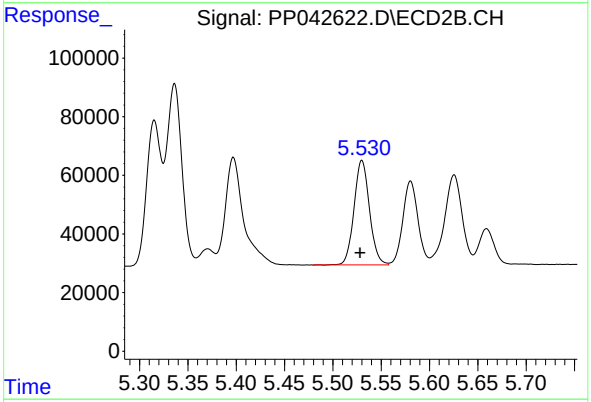
R.T.: 5.336 min
Delta R.T.: 0.002 min
Response: 687522
Conc: 485.98 ng/ml



#5 AR-1016-3

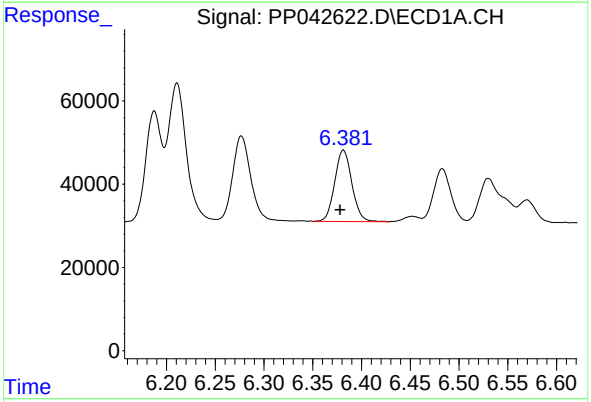
R.T.: 6.277 min
Delta R.T.: 0.003 min
Response: 253890
Conc: 476.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



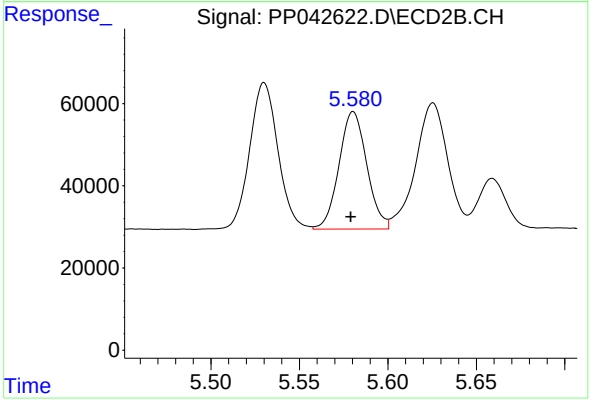
#5 AR-1016-3

R.T.: 5.530 min
Delta R.T.: 0.002 min
Response: 396880
Conc: 486.96 ng/ml



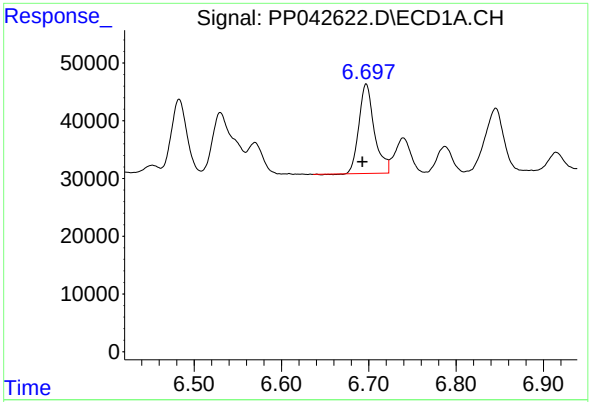
#6 AR-1016-4

R.T.: 6.381 min
Delta R.T.: 0.003 min
Response: 210606
Conc: 470.25 ng/ml



#6 AR-1016-4

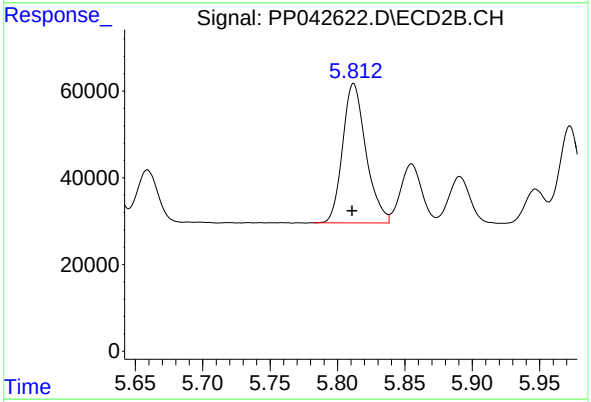
R.T.: 5.580 min
Delta R.T.: 0.001 min
Response: 312426
Conc: 483.91 ng/ml



#7 AR-1016-5

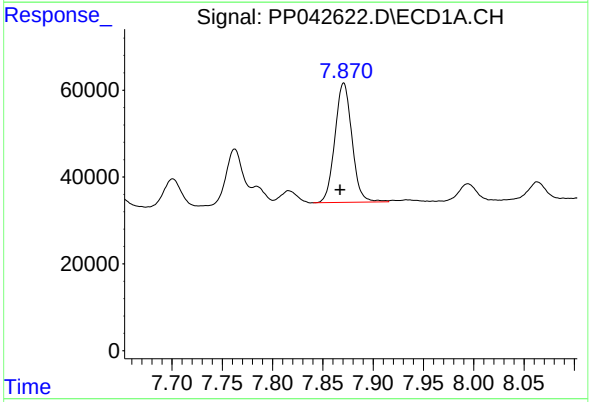
R.T.: 6.697 min
Delta R.T.: 0.004 min
Response: 189480
Conc: 438.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



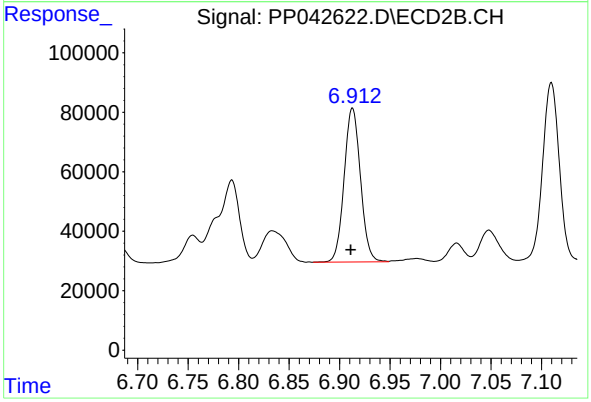
#7 AR-1016-5

R.T.: 5.812 min
Delta R.T.: 0.001 min
Response: 387991
Conc: 472.45 ng/ml



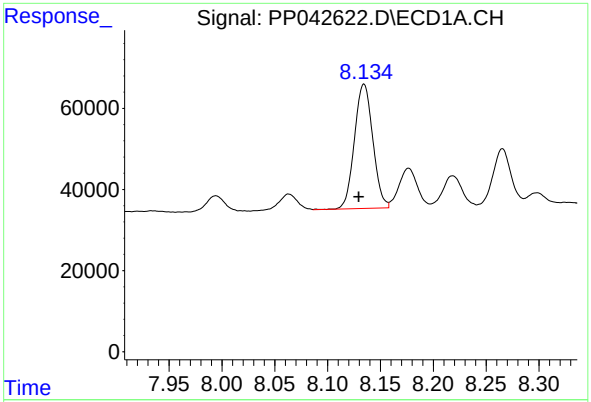
#31 AR-1260-1

R.T.: 7.871 min
Delta R.T.: 0.004 min
Response: 324381
Conc: 533.72 ng/ml



#31 AR-1260-1

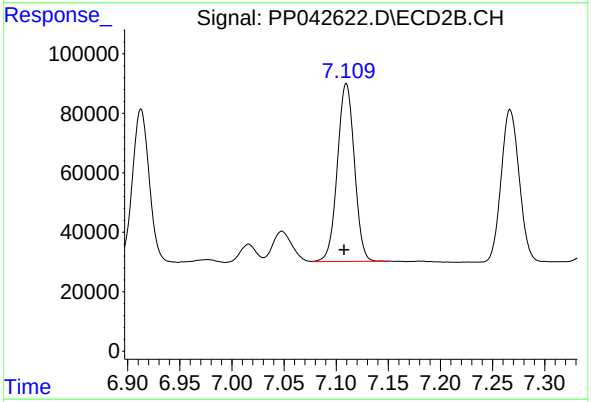
R.T.: 6.913 min
Delta R.T.: 0.002 min
Response: 582181
Conc: 447.43 ng/ml



#32 AR-1260-2

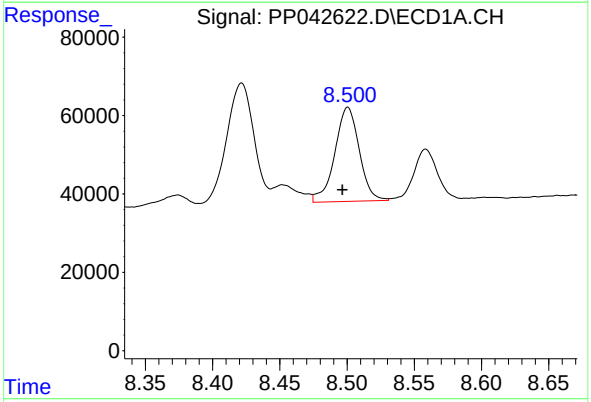
R.T.: 8.134 min
Delta R.T.: 0.005 min
Response: 370985
Conc: 527.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



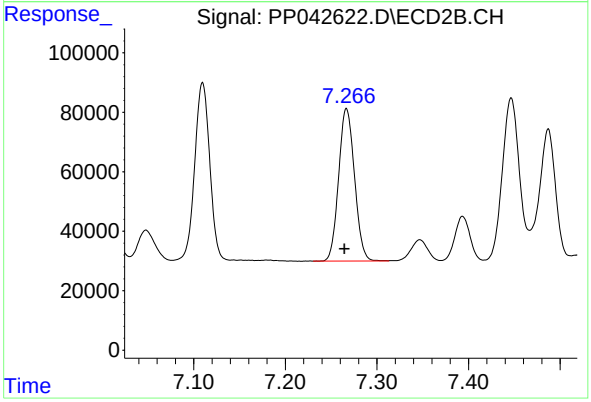
#32 AR-1260-2

R.T.: 7.110 min
Delta R.T.: 0.002 min
Response: 679730
Conc: 447.11 ng/ml



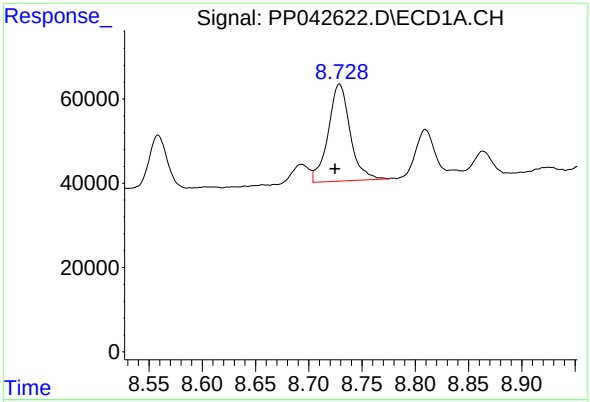
#33 AR-1260-3

R.T.: 8.501 min
Delta R.T.: 0.004 min
Response: 303779
Conc: 548.31 ng/ml



#33 AR-1260-3

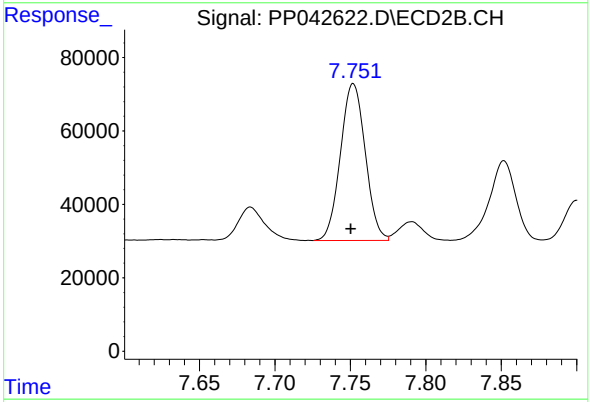
R.T.: 7.267 min
Delta R.T.: 0.002 min
Response: 617788
Conc: 432.11 ng/ml



#34 AR-1260-4

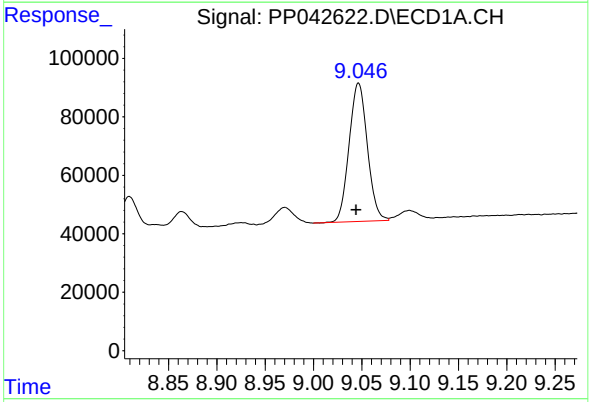
R.T.: 8.729 min
Delta R.T.: 0.004 min
Response: 329476
Conc: 499.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



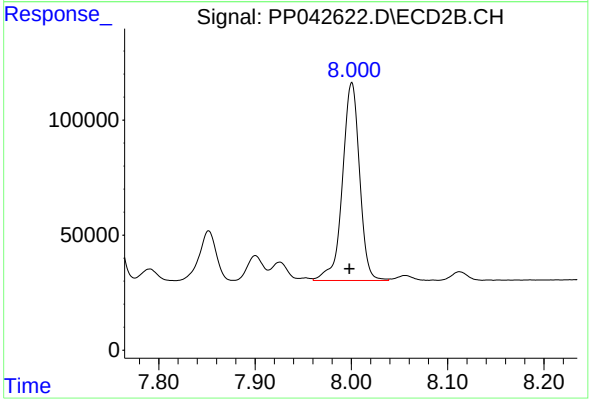
#34 AR-1260-4

R.T.: 7.752 min
Delta R.T.: 0.002 min
Response: 489626
Conc: 444.81 ng/ml



#35 AR-1260-5

R.T.: 9.047 min
Delta R.T.: 0.003 min
Response: 623407
Conc: 516.80 ng/ml



#35 AR-1260-5

R.T.: 8.000 min
Delta R.T.: 0.002 min
Response: 1058343
Conc: 438.47 ng/ml