Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011922\
Data File : PP043129.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2022 9:17
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 20 17:48:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 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...	4.877	4.040	1112163	1185740	47.003	47.475
2) SA	Decachlor...	10.804	9.371	805296	974838	55.088	49.975
	Target Compounds						
3) L1	AR-1016-1	6.181	5.304	335552	504106	451.995	492.405
4) L1	AR-1016-2	6.203	5.325	511457	696126	444.771	487.432
5) L1	AR-1016-3	6.269	5.518	322085	385320	452.498	481.758
6) L1	AR-1016-4	6.374	5.569	260351	304840	429.367	490.484
7) L1	AR-1016-5	6.689	5.800	238106	371428	415.933	498.139
31) L7	AR-1260-1	7.862	6.900	399994	627744	419.473	485.653
32) L7	AR-1260-2	8.125	7.097	452923	731720	438.542	468.464
33) L7	AR-1260-3	8.491	7.253	359870	673215	476.970	465.803
34) L7	AR-1260-4	8.719	7.738	426595	561153	500.821	495.305
35) L7	AR-1260-5	9.036	7.986	776738	1217409	472.083	485.404

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

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Data File : PP043129.D
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Acq On : 20 Jan 2022 9:17
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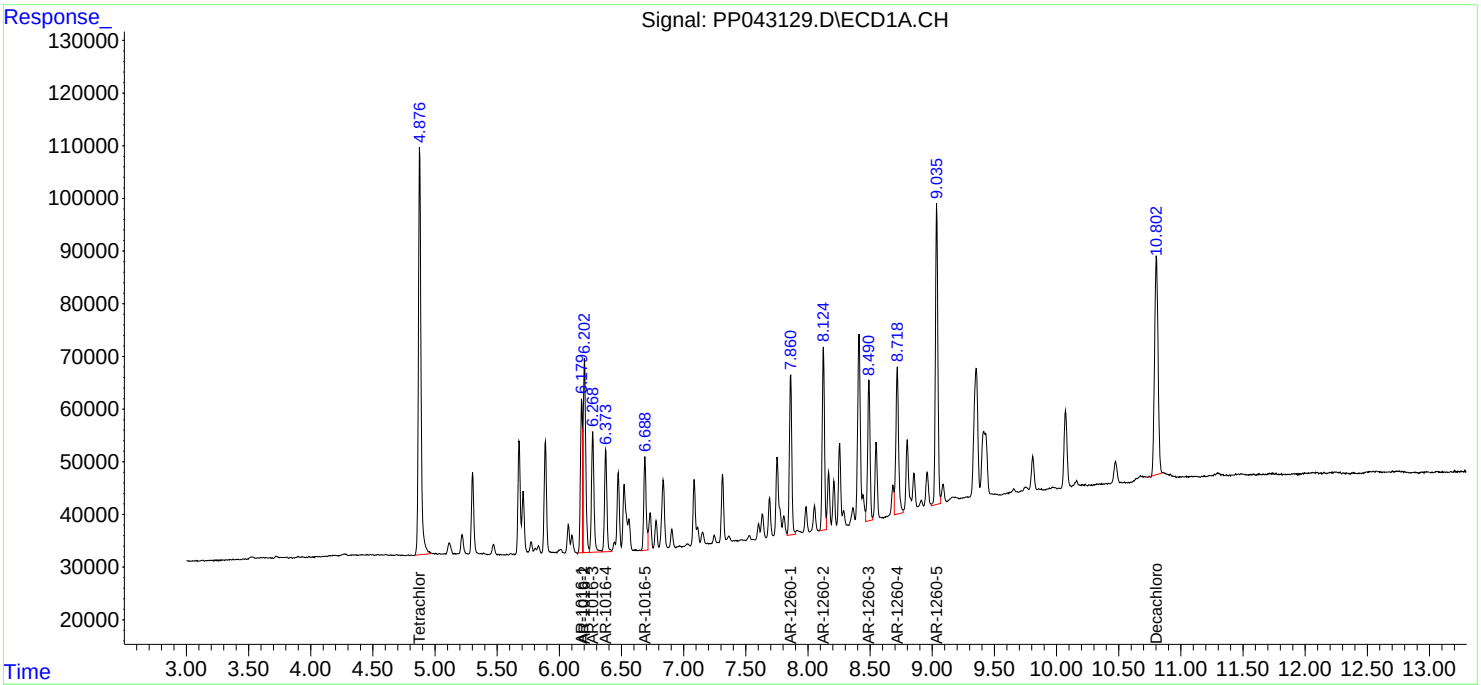
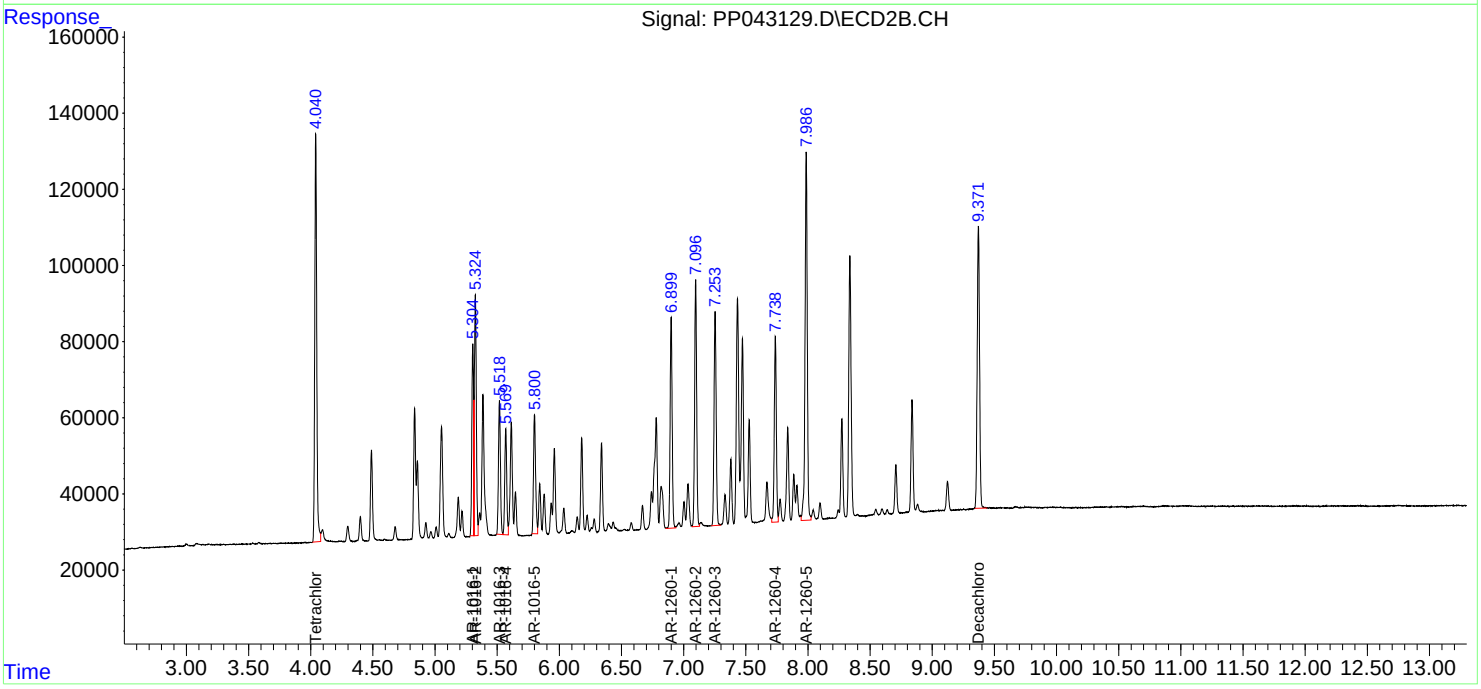
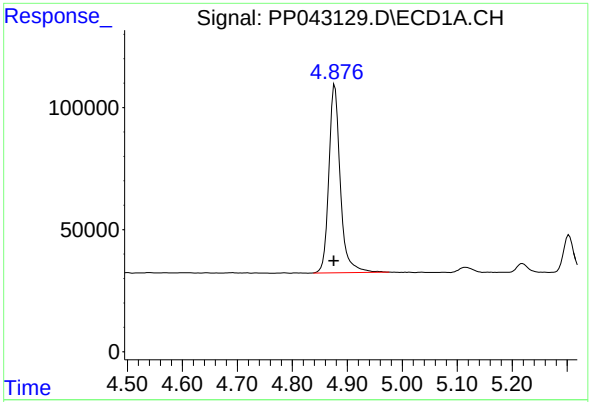


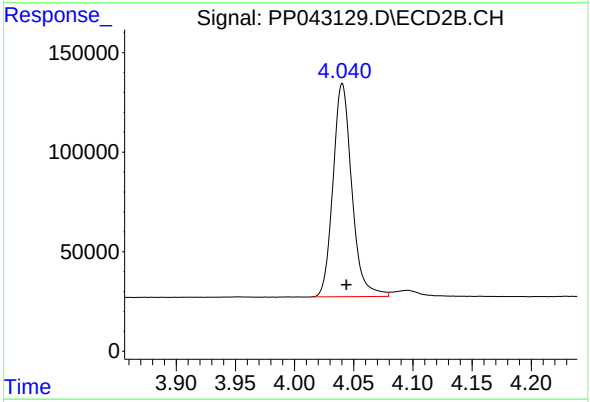




#1 Tetrachloro-m-xylene

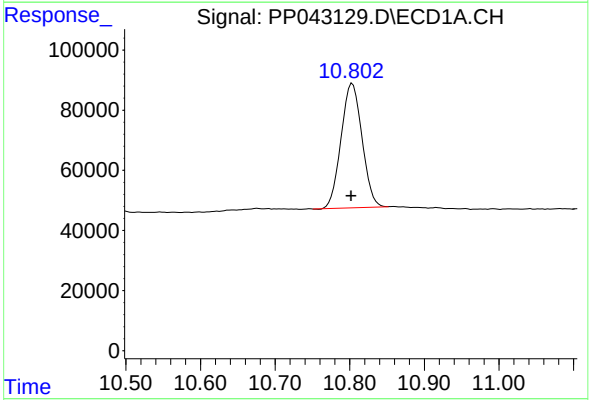
R.T.: 4.877 min
Delta R.T.: 0.002 min
Response: 1112163
Conc: 47.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



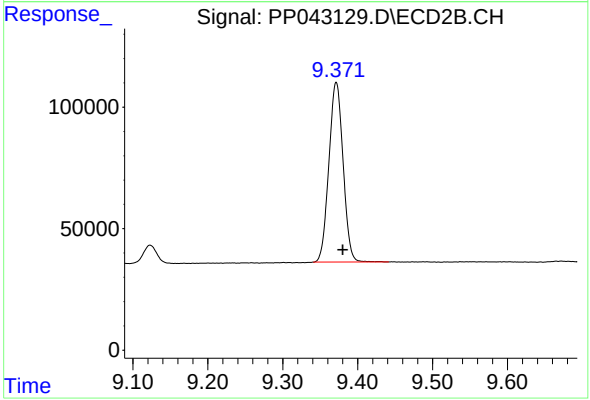
#1 Tetrachloro-m-xylene

R.T.: 4.040 min
Delta R.T.: -0.003 min
Response: 1185740
Conc: 47.48 ng/ml



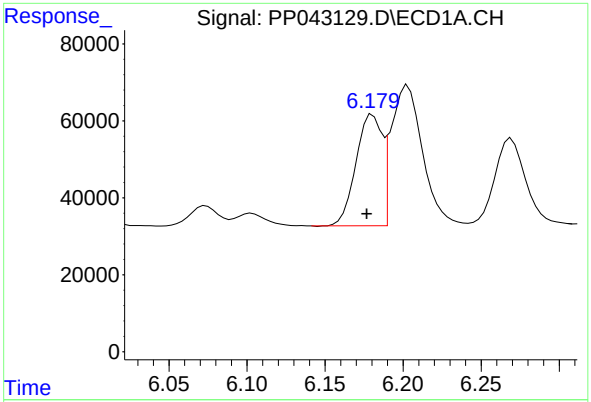
#2 Decachlorobiphenyl

R.T.: 10.804 min
Delta R.T.: 0.002 min
Response: 805296
Conc: 55.09 ng/ml



#2 Decachlorobiphenyl

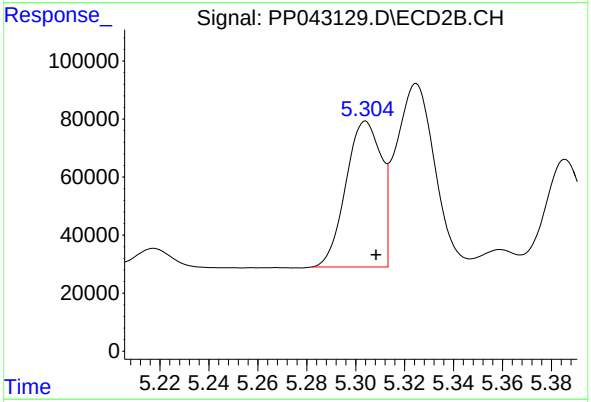
R.T.: 9.371 min
Delta R.T.: -0.009 min
Response: 974838
Conc: 49.97 ng/ml



#3 AR-1016-1

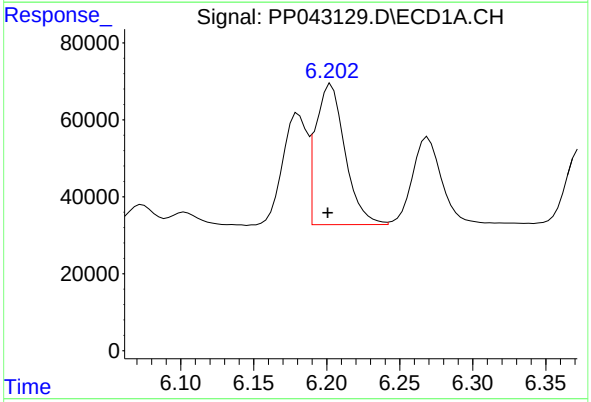
R.T.: 6.181 min
Delta R.T.: 0.004 min
Response: 335552
Conc: 452.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



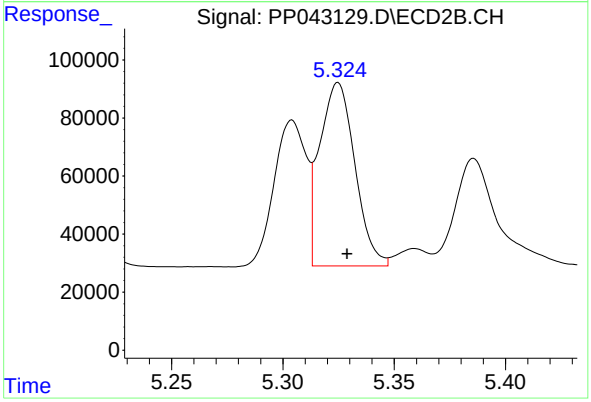
#3 AR-1016-1

R.T.: 5.304 min
Delta R.T.: -0.004 min
Response: 504106
Conc: 492.40 ng/ml



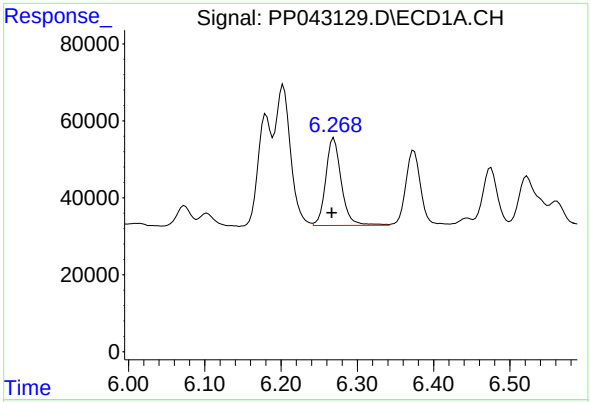
#4 AR-1016-2

R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 511457
Conc: 444.77 ng/ml



#4 AR-1016-2

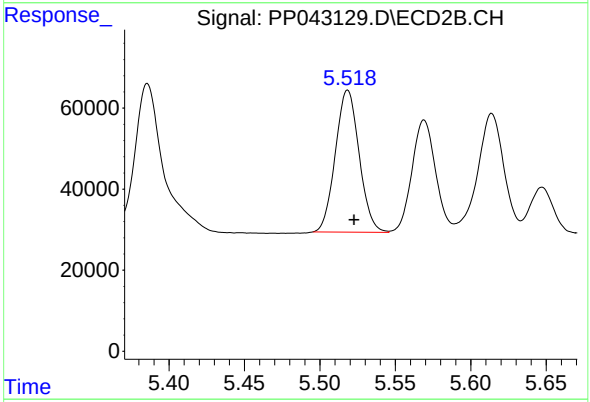
R.T.: 5.325 min
Delta R.T.: -0.004 min
Response: 696126
Conc: 487.43 ng/ml



#5 AR-1016-3

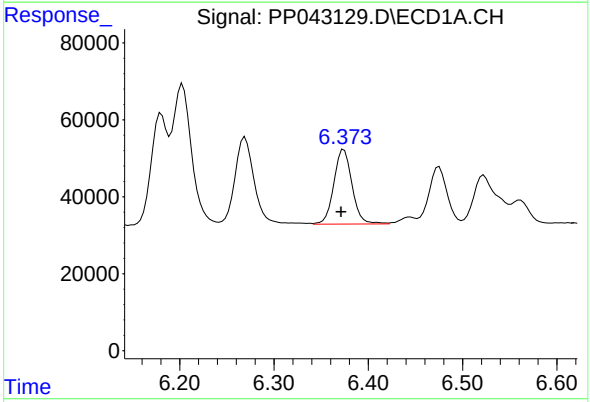
R.T.: 6.269 min
Delta R.T.: 0.003 min
Response: 322085
Conc: 452.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



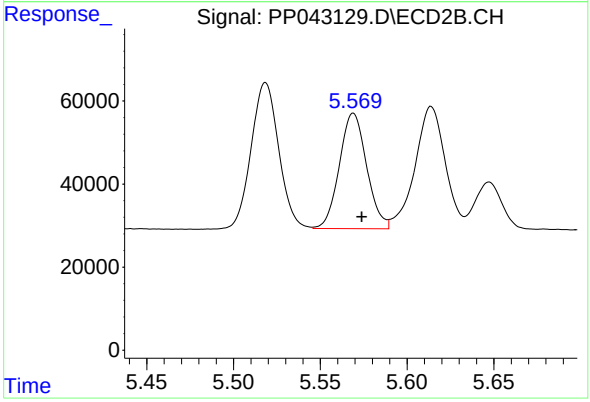
#5 AR-1016-3

R.T.: 5.518 min
Delta R.T.: -0.004 min
Response: 385320
Conc: 481.76 ng/ml



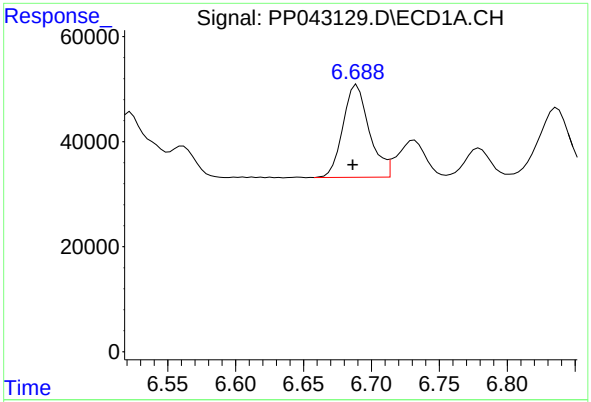
#6 AR-1016-4

R.T.: 6.374 min
Delta R.T.: 0.003 min
Response: 260351
Conc: 429.37 ng/ml



#6 AR-1016-4

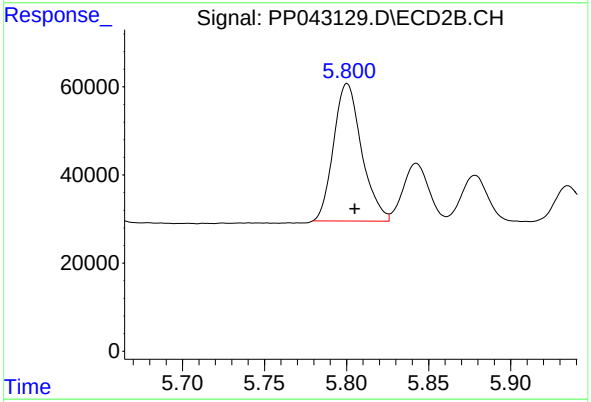
R.T.: 5.569 min
Delta R.T.: -0.005 min
Response: 304840
Conc: 490.48 ng/ml



#7 AR-1016-5

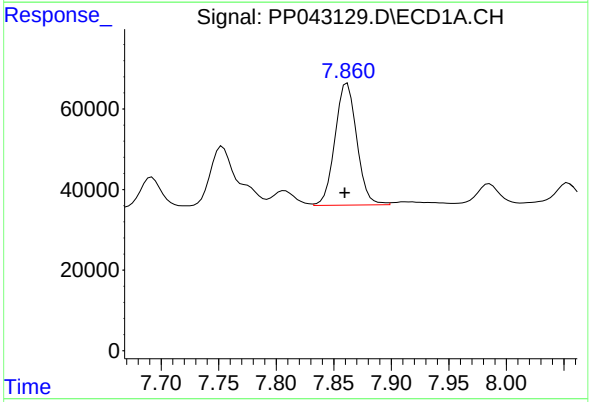
R.T.: 6.689 min
Delta R.T.: 0.003 min
Response: 238106
Conc: 415.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



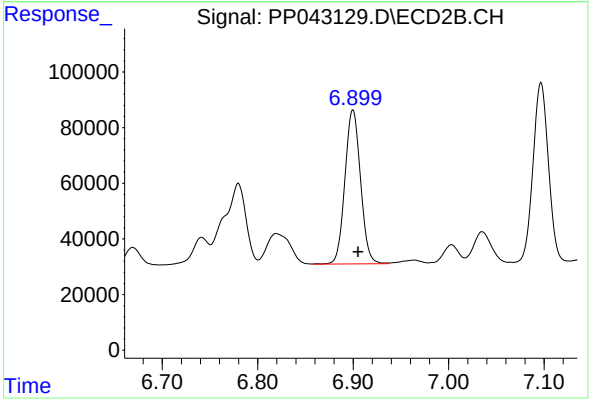
#7 AR-1016-5

R.T.: 5.800 min
Delta R.T.: -0.005 min
Response: 371428
Conc: 498.14 ng/ml



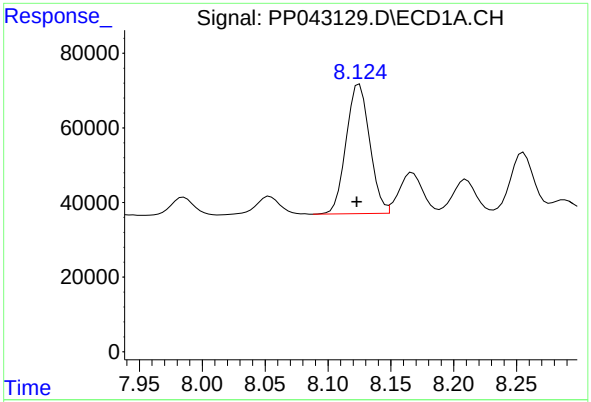
#31 AR-1260-1

R.T.: 7.862 min
Delta R.T.: 0.002 min
Response: 399994
Conc: 419.47 ng/ml



#31 AR-1260-1

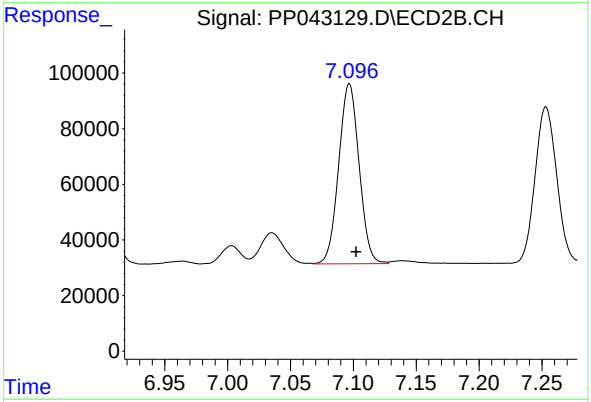
R.T.: 6.900 min
Delta R.T.: -0.005 min
Response: 627744
Conc: 485.65 ng/ml



#32 AR-1260-2

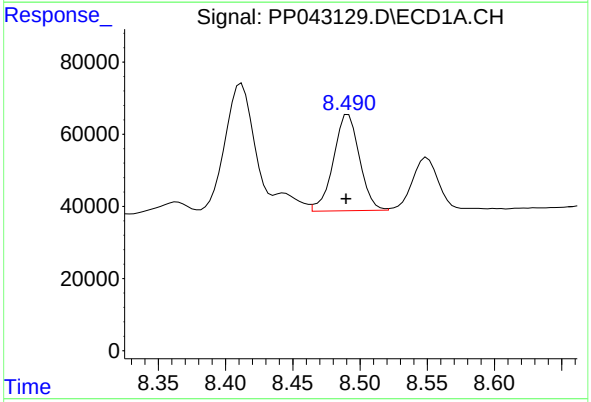
R.T.: 8.125 min
Delta R.T.: 0.002 min
Response: 452923
Conc: 438.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



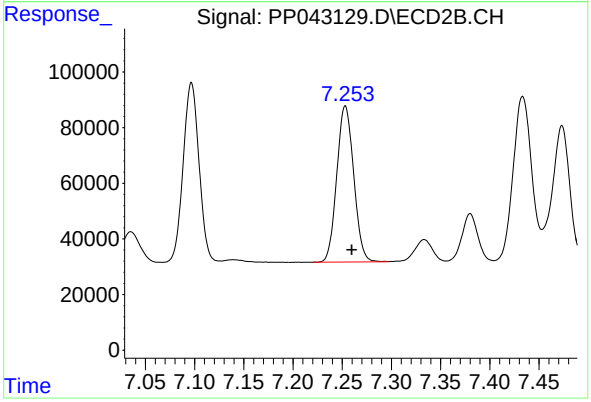
#32 AR-1260-2

R.T.: 7.097 min
Delta R.T.: -0.005 min
Response: 731720
Conc: 468.46 ng/ml



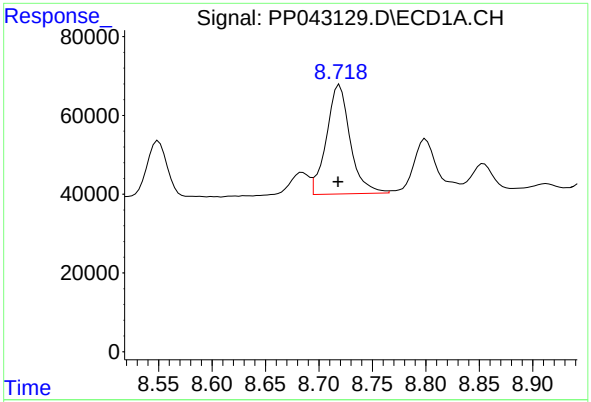
#33 AR-1260-3

R.T.: 8.491 min
Delta R.T.: 0.002 min
Response: 359870
Conc: 476.97 ng/ml



#33 AR-1260-3

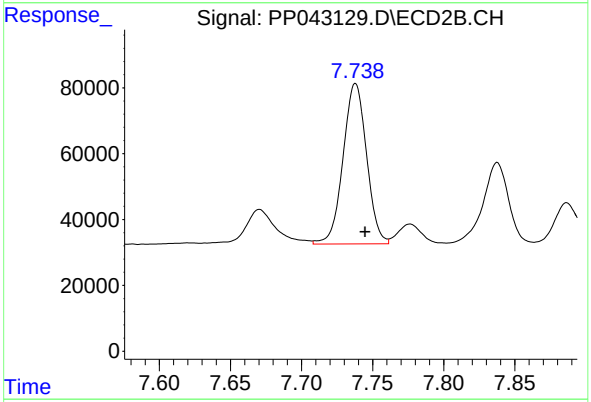
R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 673215
Conc: 465.80 ng/ml



#34 AR-1260-4

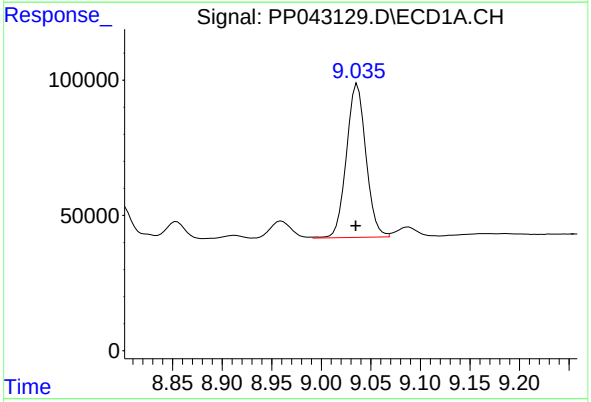
R.T.: 8.719 min
Delta R.T.: 0.001 min
Response: 426595
Conc: 500.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



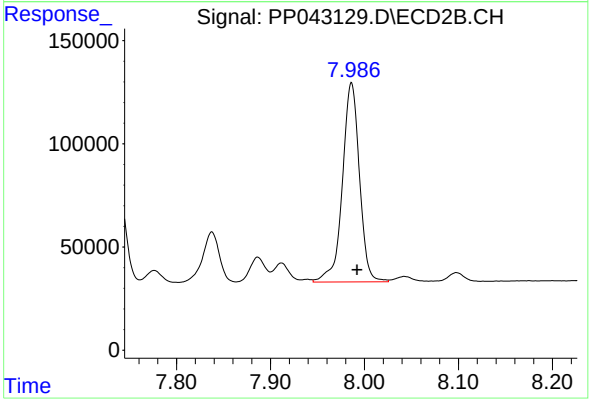
#34 AR-1260-4

R.T.: 7.738 min
Delta R.T.: -0.007 min
Response: 561153
Conc: 495.30 ng/ml



#35 AR-1260-5

R.T.: 9.036 min
Delta R.T.: 0.002 min
Response: 776738
Conc: 472.08 ng/ml



#35 AR-1260-5

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 1217409
Conc: 485.40 ng/ml