Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
Data File : PP035646.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 May 2021 2:57
Operator : DD\AJ
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: May 07 04:51:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 11:27:40 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...	4.784	4.202	2201970	1585443	50.329	52.266
2)	SA Decachlor...	10.633	9.453	2088098	1032498	52.939	53.514
	Target Compounds						
3)	L1 AR-1016-1	6.089	5.445	766045	493102	520.090	538.068
4)	L1 AR-1016-2	6.112	5.465	1141886	752529	517.740	495.208
5)	L1 AR-1016-3	6.177	5.656	730893	402512	523.817	534.809
6)	L1 AR-1016-4	6.283	5.703	593214	310741	522.868	511.866
7)	L1 AR-1016-5	6.595	5.933	569959	397068	495.644	519.540
31)	L7 AR-1260-1	7.761	7.012	1068251	678751	493.015	501.073
32)	L7 AR-1260-2	8.025	7.206	1239519	814874	503.948	516.598
33)	L7 AR-1260-3	8.389	7.361	812939	757770	501.480	507.735
34)	L7 AR-1260-4	8.616	7.837	986856	561688	498.522	521.379
35)	L7 AR-1260-5	8.932	8.081	1910893	1263412	517.279	531.260

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

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Data File : PP035646.D
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Sample : AR1660CCC500
Misc :
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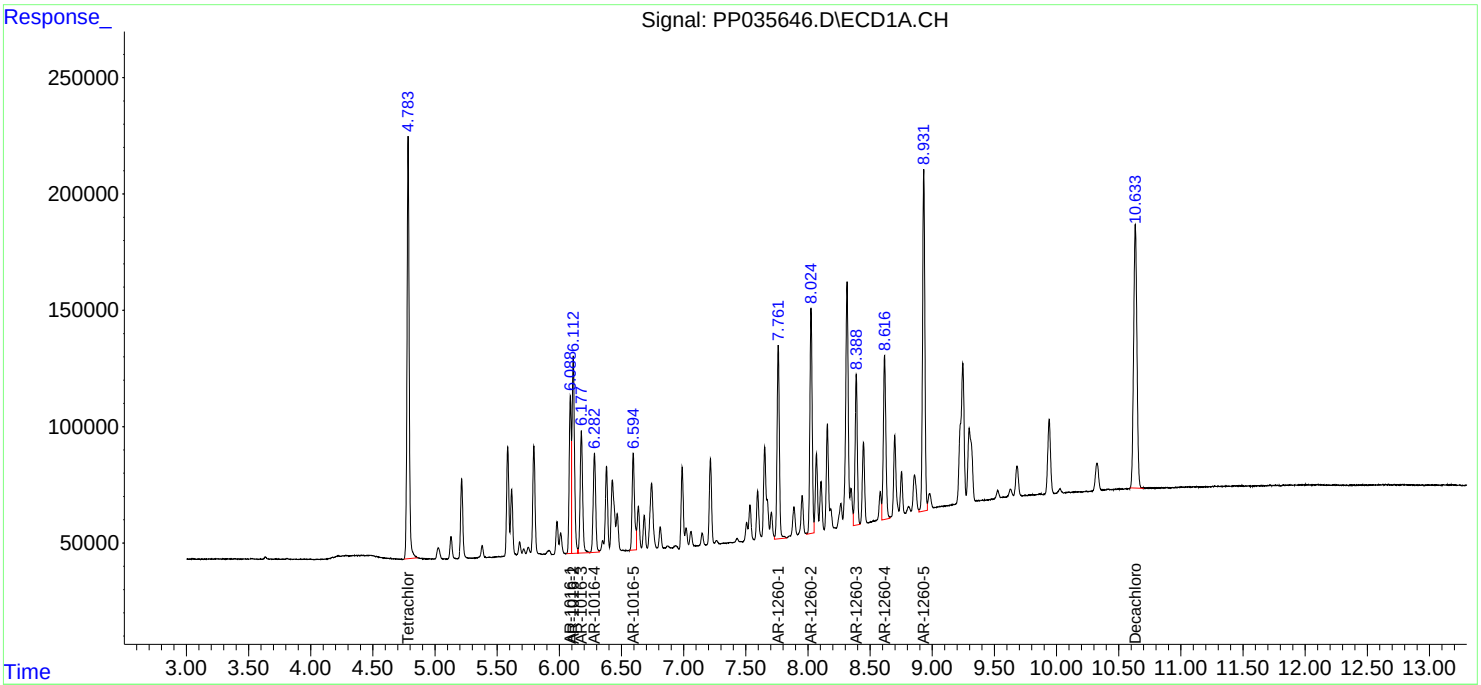
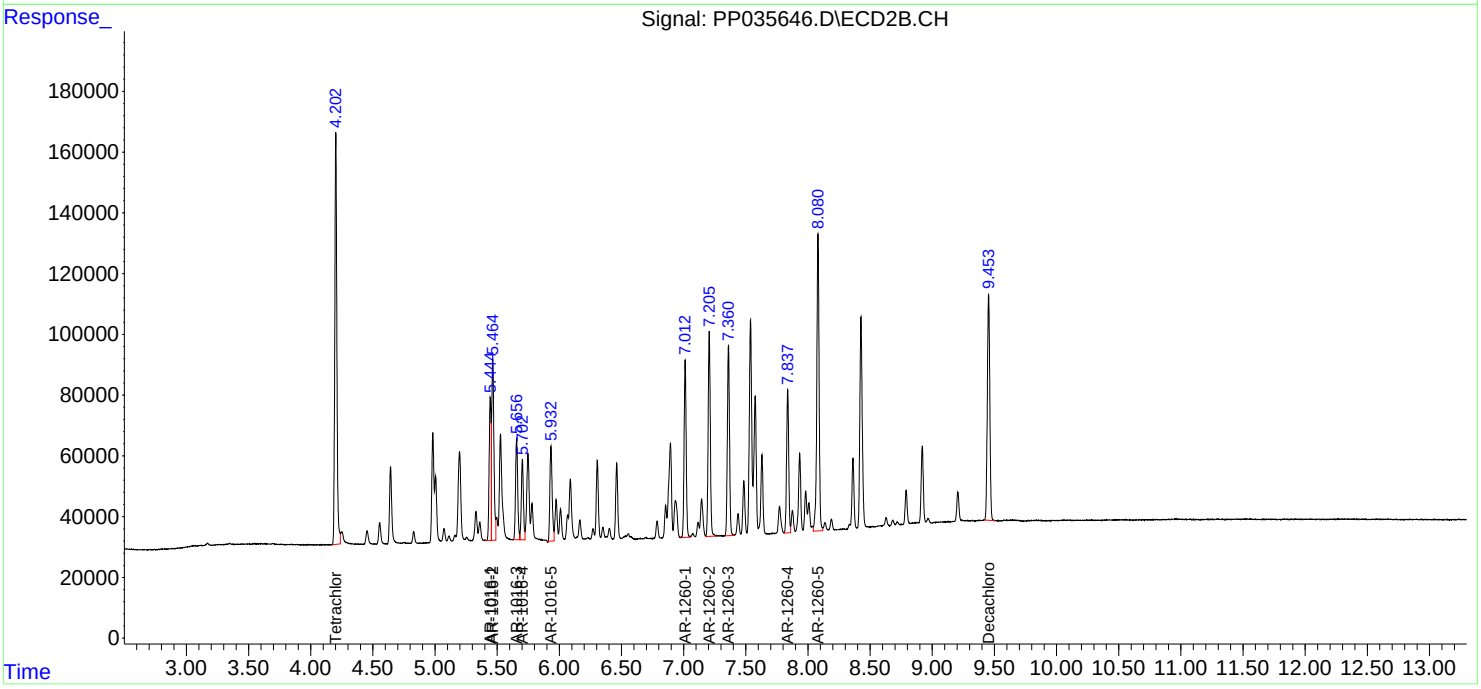
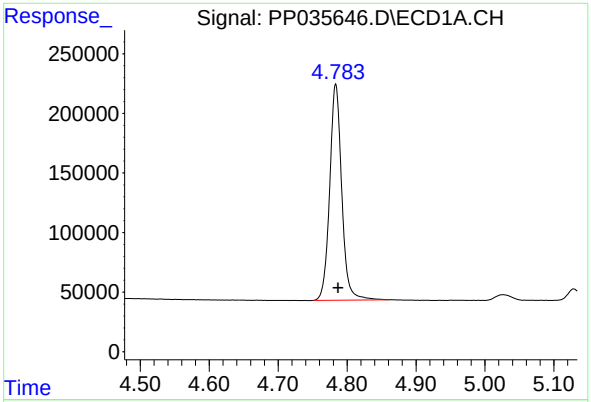


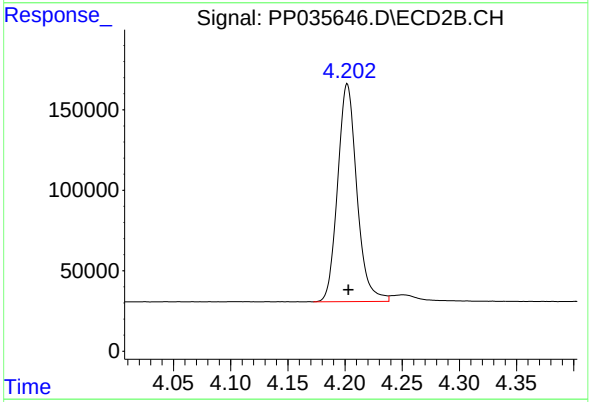




#1 Tetrachloro-m-xylene

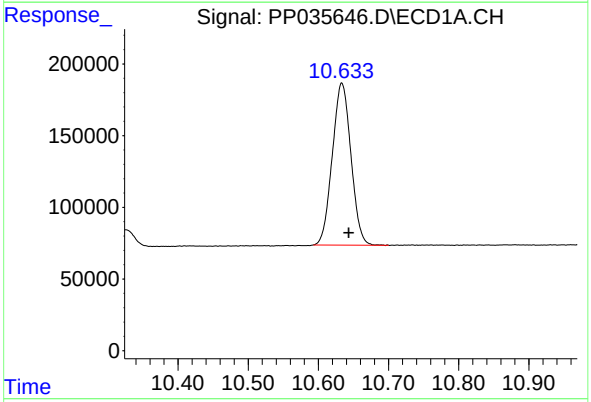
R.T.: 4.784 min
Delta R.T.: -0.003 min
Response: 2201970
Conc: 50.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



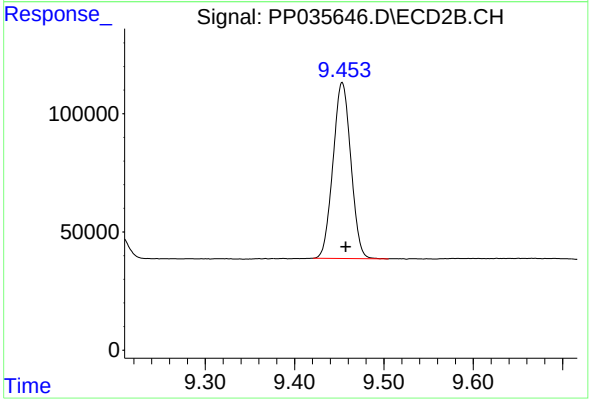
#1 Tetrachloro-m-xylene

R.T.: 4.202 min
Delta R.T.: 0.000 min
Response: 1585443
Conc: 52.27 ng/ml



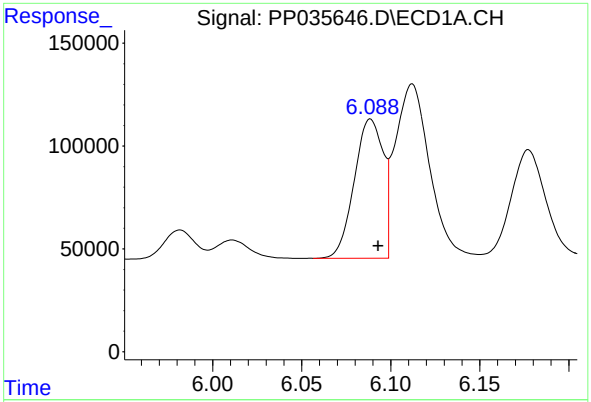
#2 Decachlorobiphenyl

R.T.: 10.633 min
Delta R.T.: -0.010 min
Response: 2088098
Conc: 52.94 ng/ml



#2 Decachlorobiphenyl

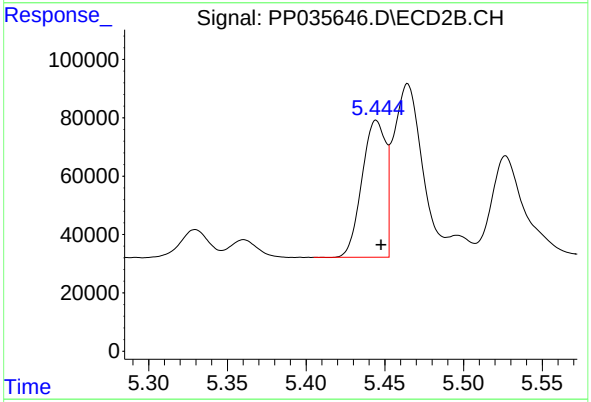
R.T.: 9.453 min
Delta R.T.: -0.004 min
Response: 1032498
Conc: 53.51 ng/ml



#3 AR-1016-1

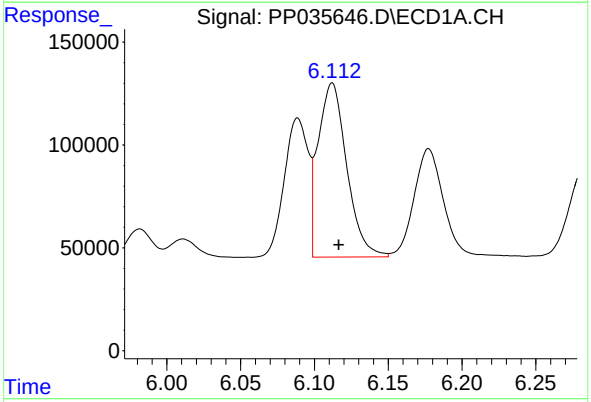
R.T.: 6.089 min
Delta R.T.: -0.004 min
Response: 766045
Conc: 520.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



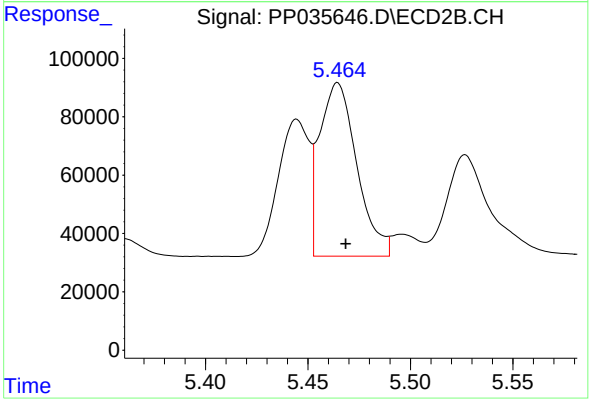
#3 AR-1016-1

R.T.: 5.445 min
Delta R.T.: -0.003 min
Response: 493102
Conc: 538.07 ng/ml



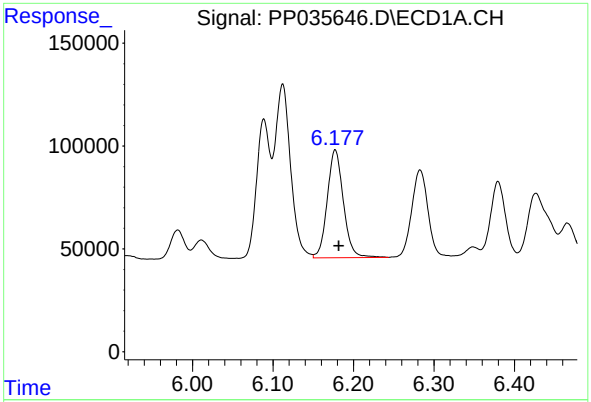
#4 AR-1016-2

R.T.: 6.112 min
Delta R.T.: -0.004 min
Response: 1141886
Conc: 517.74 ng/ml



#4 AR-1016-2

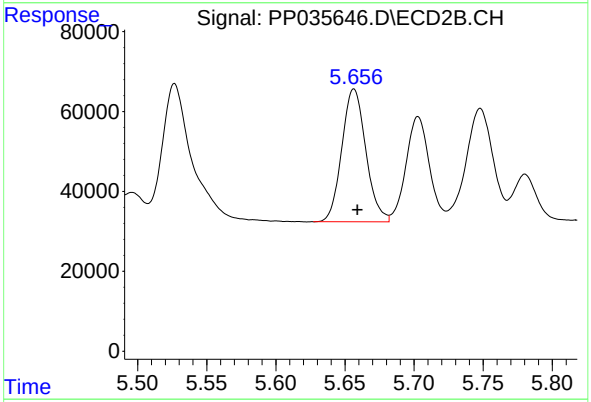
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 752529
Conc: 495.21 ng/ml



#5 AR-1016-3

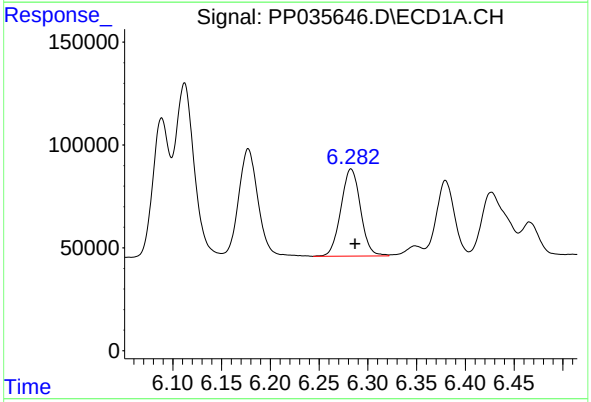
R.T.: 6.177 min
Delta R.T.: -0.004 min
Response: 730893
Conc: 523.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



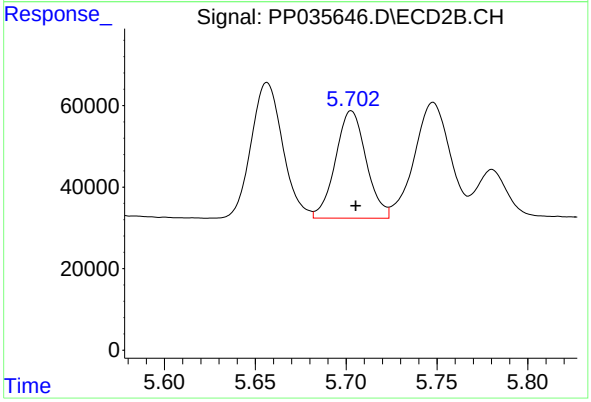
#5 AR-1016-3

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 402512
Conc: 534.81 ng/ml



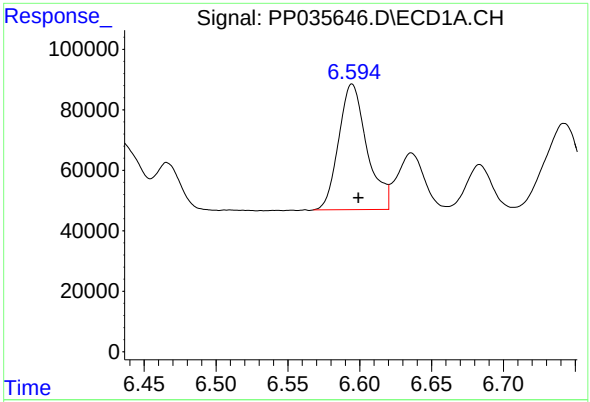
#6 AR-1016-4

R.T.: 6.283 min
Delta R.T.: -0.004 min
Response: 593214
Conc: 522.87 ng/ml



#6 AR-1016-4

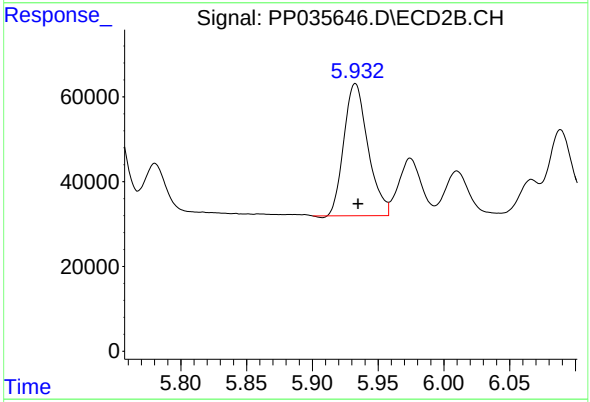
R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 310741
Conc: 511.87 ng/ml



#7 AR-1016-5

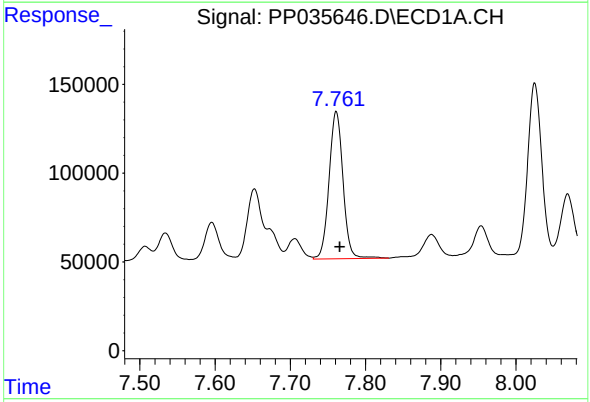
R.T.: 6.595 min
Delta R.T.: -0.004 min
Response: 569959
Conc: 495.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



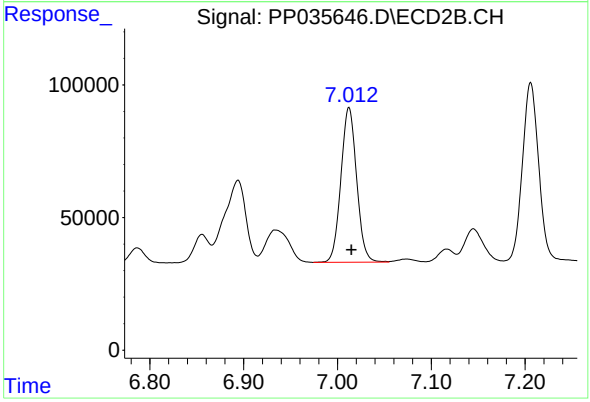
#7 AR-1016-5

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 397068
Conc: 519.54 ng/ml



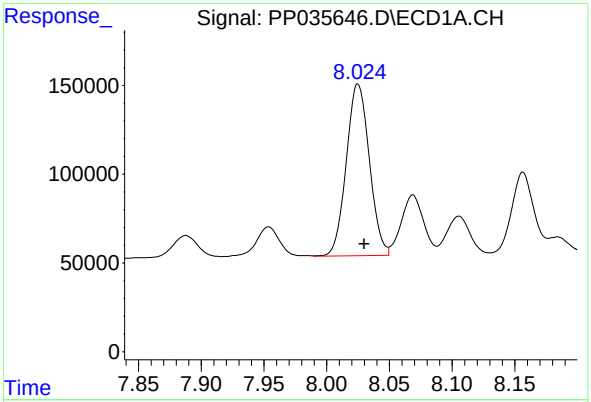
#31 AR-1260-1

R.T.: 7.761 min
Delta R.T.: -0.005 min
Response: 1068251
Conc: 493.02 ng/ml



#31 AR-1260-1

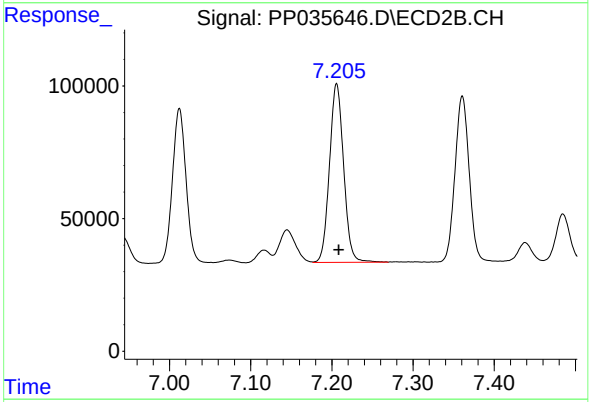
R.T.: 7.012 min
Delta R.T.: -0.003 min
Response: 678751
Conc: 501.07 ng/ml



#32 AR-1260-2

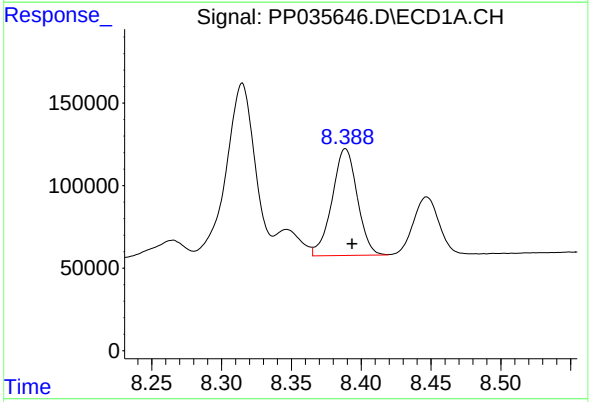
R.T.: 8.025 min
Delta R.T.: -0.005 min
Response: 1239519
Conc: 503.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



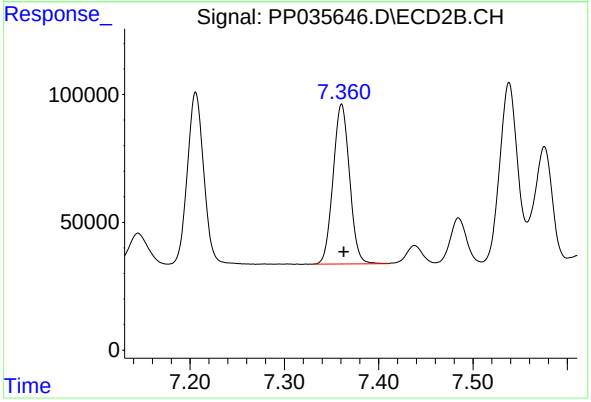
#32 AR-1260-2

R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 814874
Conc: 516.60 ng/ml



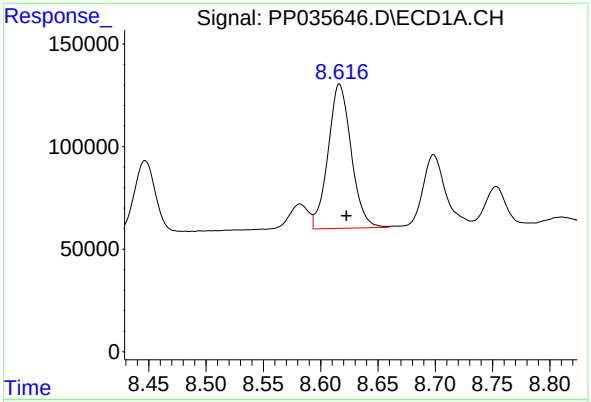
#33 AR-1260-3

R.T.: 8.389 min
Delta R.T.: -0.005 min
Response: 812939
Conc: 501.48 ng/ml



#33 AR-1260-3

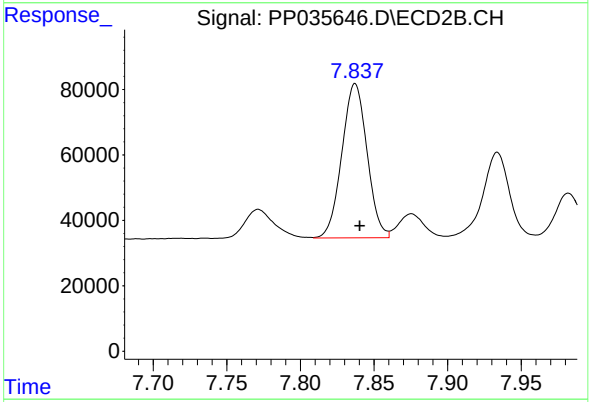
R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 757770
Conc: 507.74 ng/ml



#34 AR-1260-4

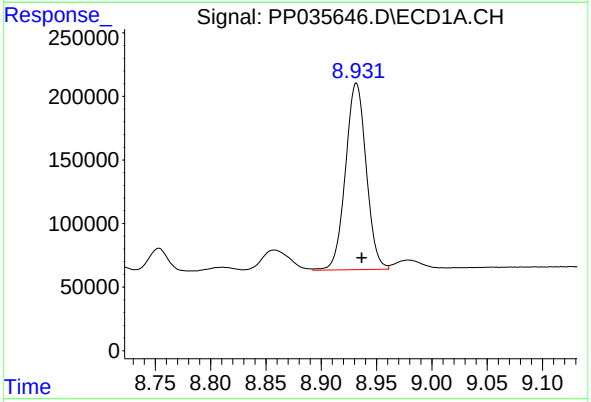
R.T.: 8.616 min
Delta R.T.: -0.006 min
Response: 986856
Conc: 498.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



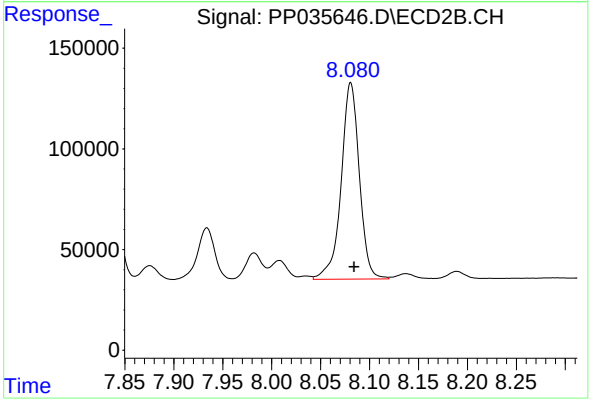
#34 AR-1260-4

R.T.: 7.837 min
Delta R.T.: -0.003 min
Response: 561688
Conc: 521.38 ng/ml



#35 AR-1260-5

R.T.: 8.932 min
Delta R.T.: -0.005 min
Response: 1910893
Conc: 517.28 ng/ml



#35 AR-1260-5

R.T.: 8.081 min
Delta R.T.: -0.003 min
Response: 1263412
Conc: 531.26 ng/ml