Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111021\
Data File : PP040962.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Nov 2021 8:17
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: Nov 11 08:13:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 04 11:28:51 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...	4.759	3.764	1086686	1327475	53.640	55.316
2)	SA Decachlor...	10.661f	9.028	997334	753517	46.829	43.149
	Target Compounds						
3)	L1 AR-1016-1	6.074	5.012	367299	398713	523.125	570.425
4)	L1 AR-1016-2	6.098	5.031	573649	599175	537.851	582.448
5)	L1 AR-1016-3	6.163	5.222	353766	326771	545.939	576.351
6)	L1 AR-1016-4	6.270	5.275	282764	259465	526.140	571.281
7)	L1 AR-1016-5	6.583	5.502	286011	267406	527.022	478.164
31)	L7 AR-1260-1	7.756	6.597	491316	461688	505.957	532.079
32)	L7 AR-1260-2	8.022	6.795	576114	524867	497.628	521.617
33)	L7 AR-1260-3	8.385	6.949	444424	478820	503.320	507.283
34)	L7 AR-1260-4	8.615	7.431	527755	385559	499.488	491.069
35)	L7 AR-1260-5	8.930	7.681	992932	827744	475.549	465.929

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

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Misc :
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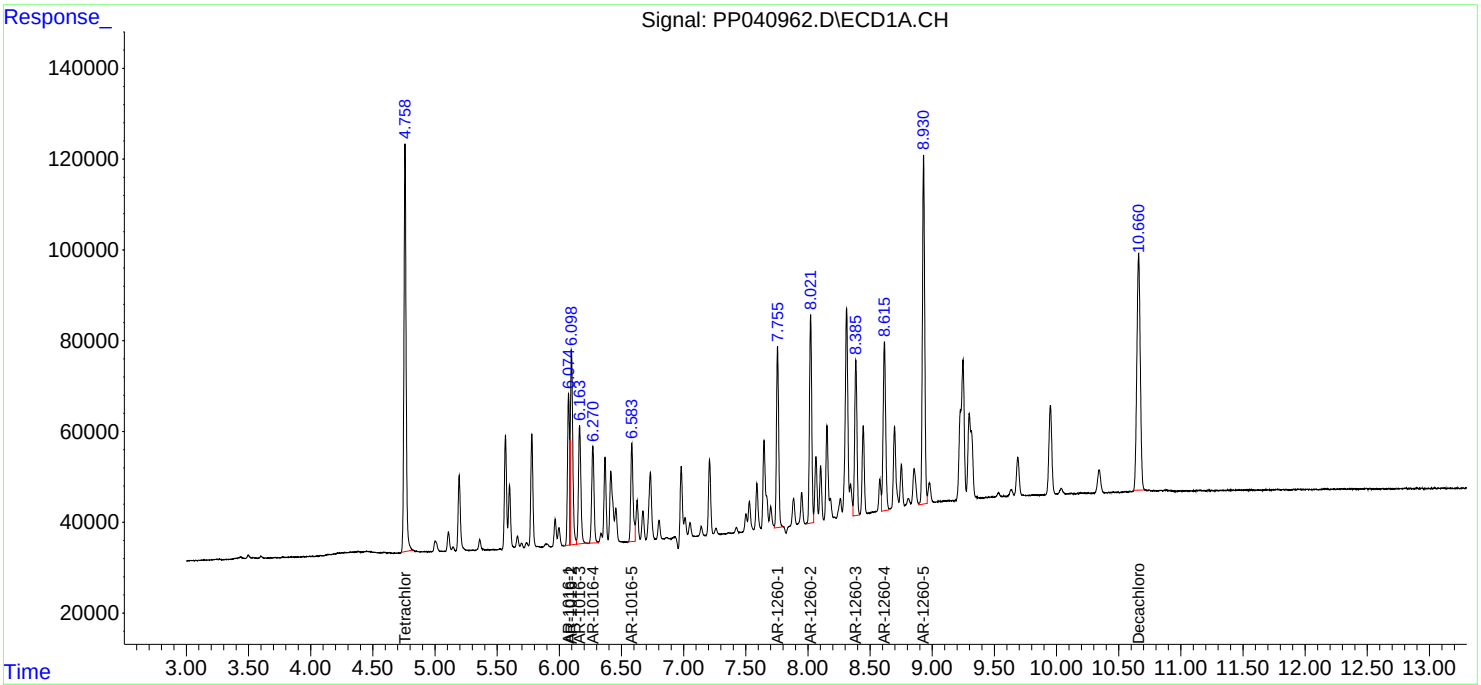
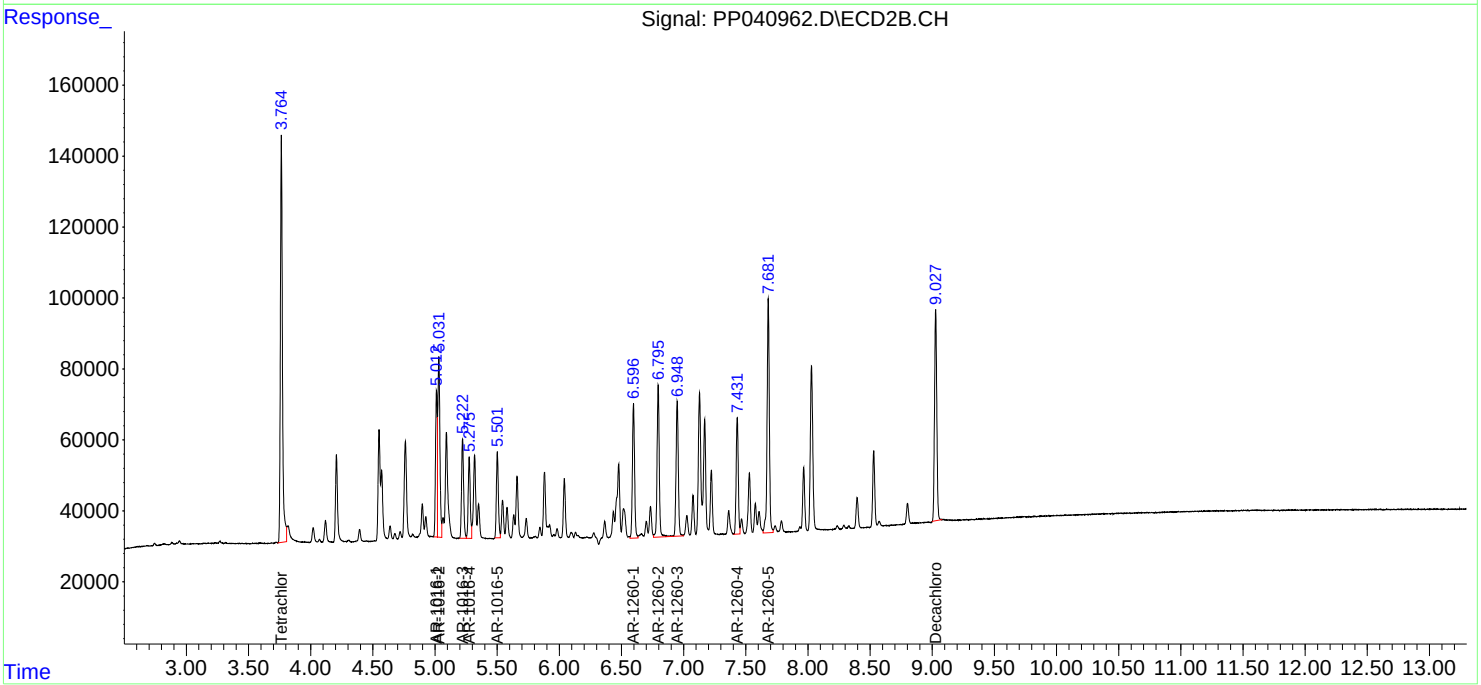
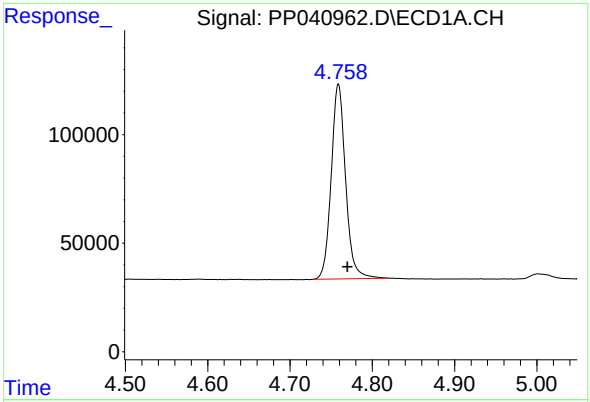


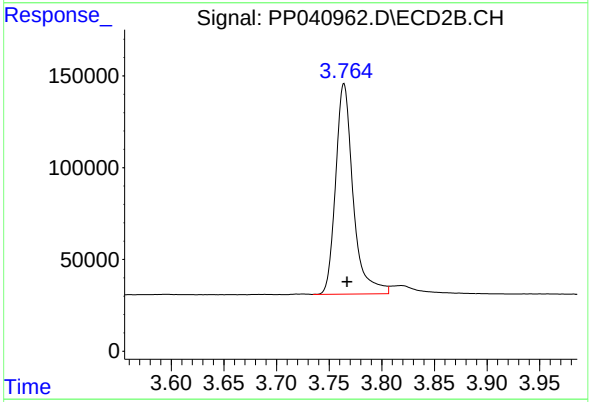




#1 Tetrachloro-m-xylene

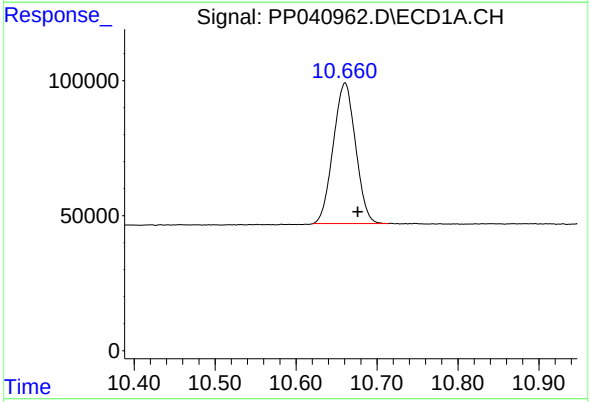
R.T.: 4.759 min
Delta R.T.: -0.011 min
Response: 1086686
Conc: 53.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



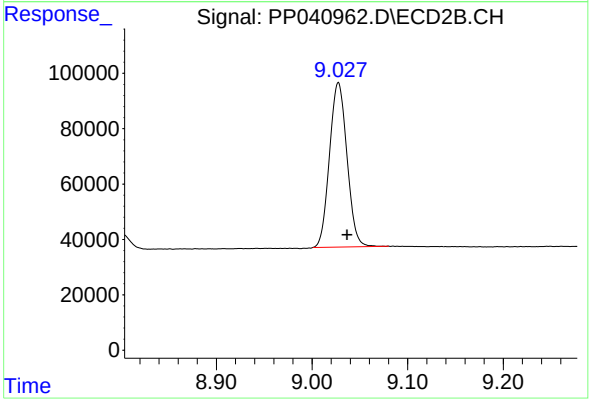
#1 Tetrachloro-m-xylene

R.T.: 3.764 min
Delta R.T.: -0.003 min
Response: 1327475
Conc: 55.32 ng/ml



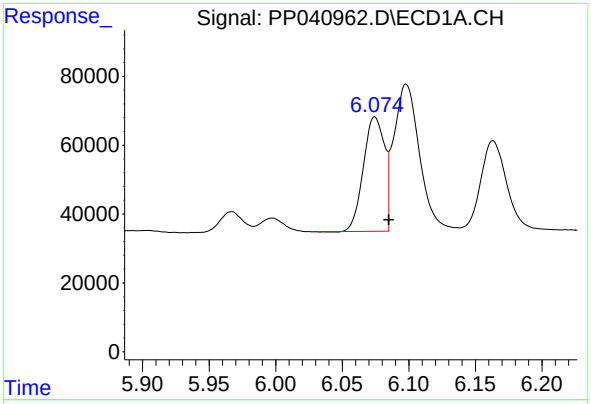
#2 Decachlorobiphenyl

R.T.: 10.661 min
Delta R.T.: -0.015 min
Response: 997334
Conc: 46.83 ng/ml



#2 Decachlorobiphenyl

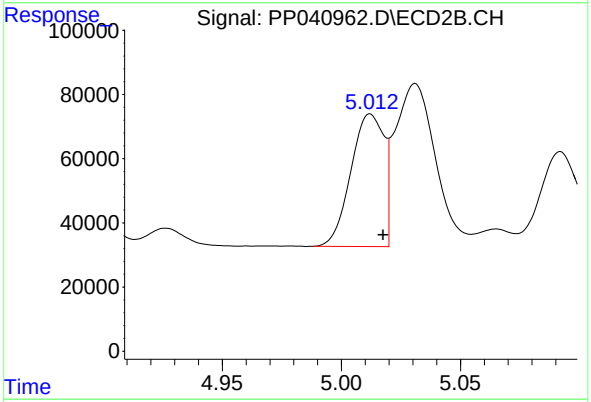
R.T.: 9.028 min
Delta R.T.: -0.009 min
Response: 753517
Conc: 43.15 ng/ml



#3 AR-1016-1

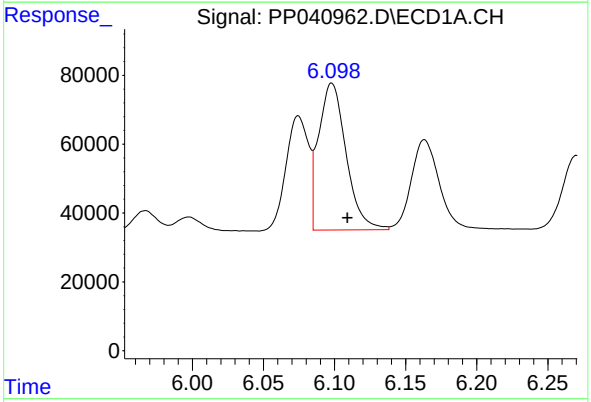
R.T.: 6.074 min
Delta R.T.: -0.011 min
Response: 367299
Conc: 523.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



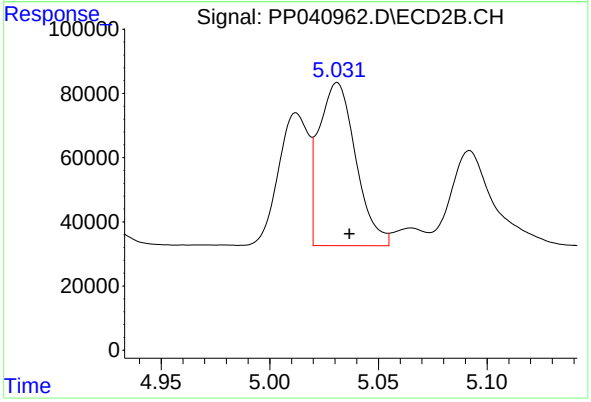
#3 AR-1016-1

R.T.: 5.012 min
Delta R.T.: -0.005 min
Response: 398713
Conc: 570.43 ng/ml



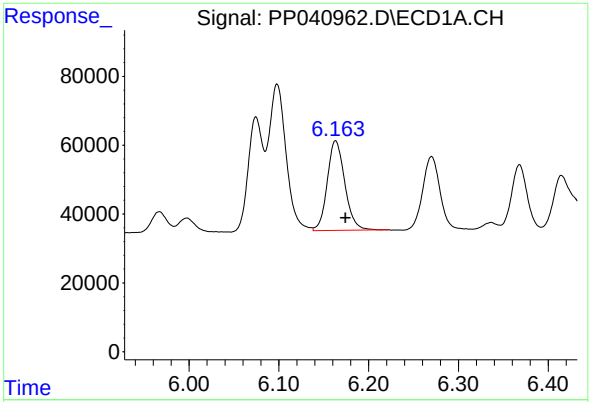
#4 AR-1016-2

R.T.: 6.098 min
Delta R.T.: -0.011 min
Response: 573649
Conc: 537.85 ng/ml



#4 AR-1016-2

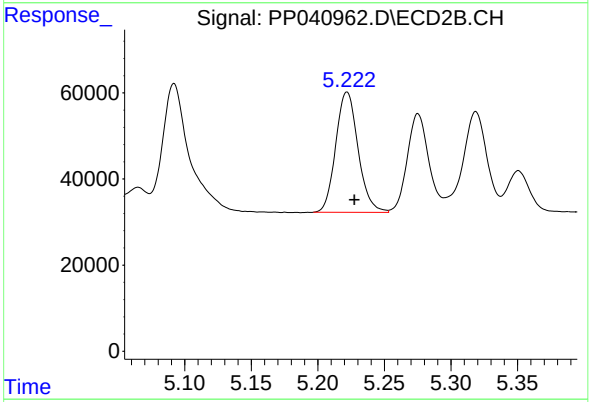
R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 599175
Conc: 582.45 ng/ml



#5 AR-1016-3

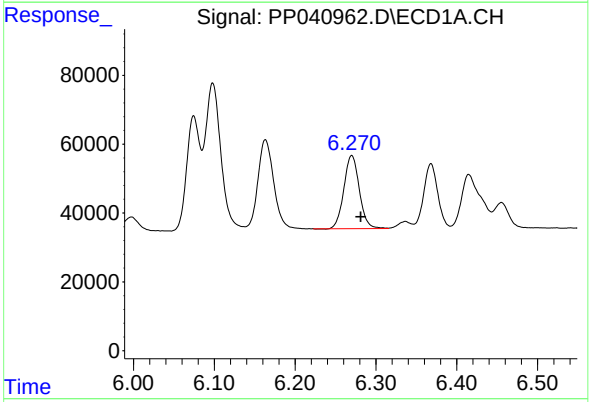
R.T.: 6.163 min
Delta R.T.: -0.011 min
Response: 353766
Conc: 545.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



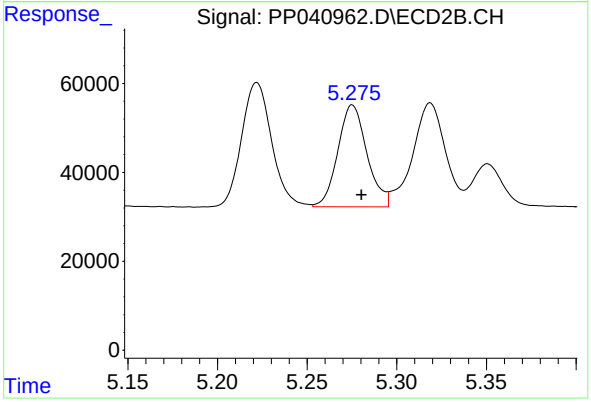
#5 AR-1016-3

R.T.: 5.222 min
Delta R.T.: -0.006 min
Response: 326771
Conc: 576.35 ng/ml



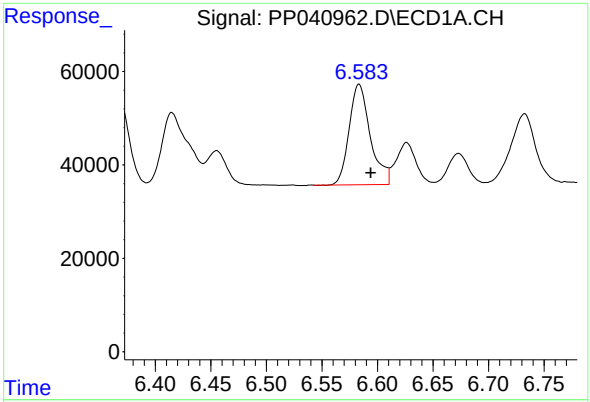
#6 AR-1016-4

R.T.: 6.270 min
Delta R.T.: -0.011 min
Response: 282764
Conc: 526.14 ng/ml



#6 AR-1016-4

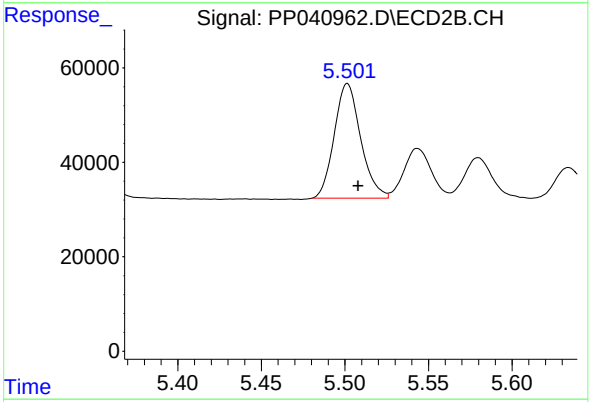
R.T.: 5.275 min
Delta R.T.: -0.005 min
Response: 259465
Conc: 571.28 ng/ml



#7 AR-1016-5

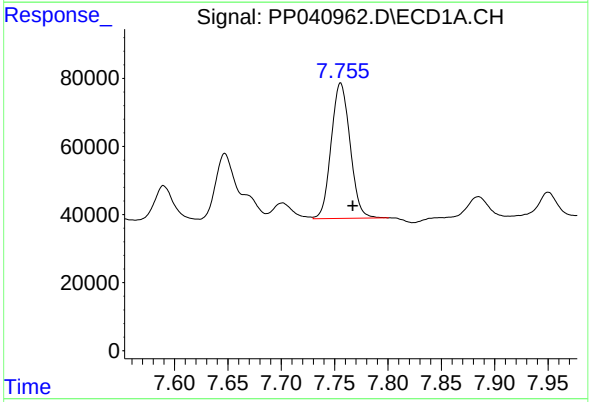
R.T.: 6.583 min
Delta R.T.: -0.011 min
Response: 286011
Conc: 527.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



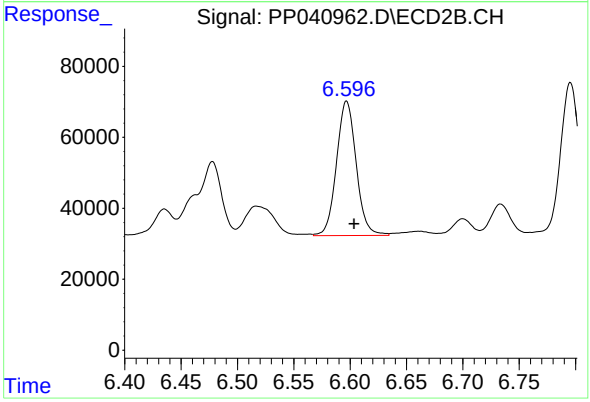
#7 AR-1016-5

R.T.: 5.502 min
Delta R.T.: -0.006 min
Response: 267406
Conc: 478.16 ng/ml



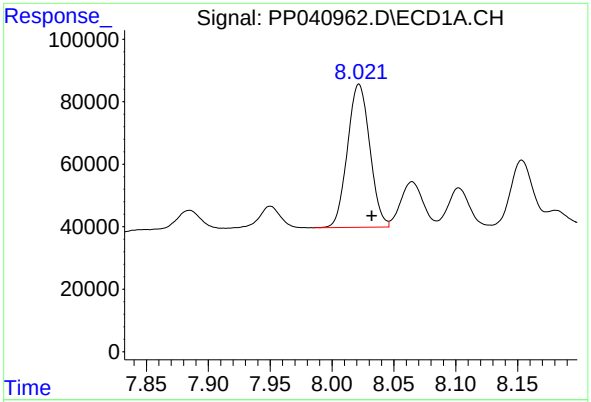
#31 AR-1260-1

R.T.: 7.756 min
Delta R.T.: -0.011 min
Response: 491316
Conc: 505.96 ng/ml



#31 AR-1260-1

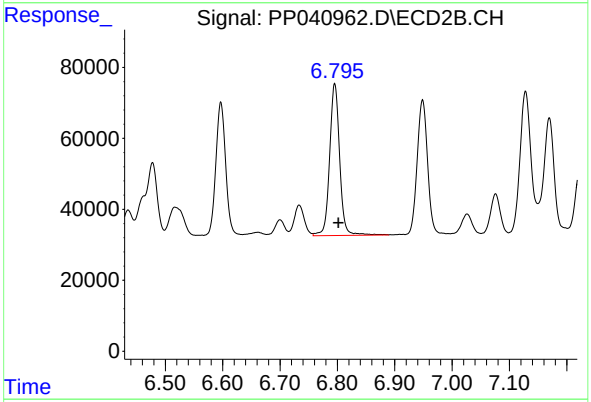
R.T.: 6.597 min
Delta R.T.: -0.006 min
Response: 461688
Conc: 532.08 ng/ml



#32 AR-1260-2

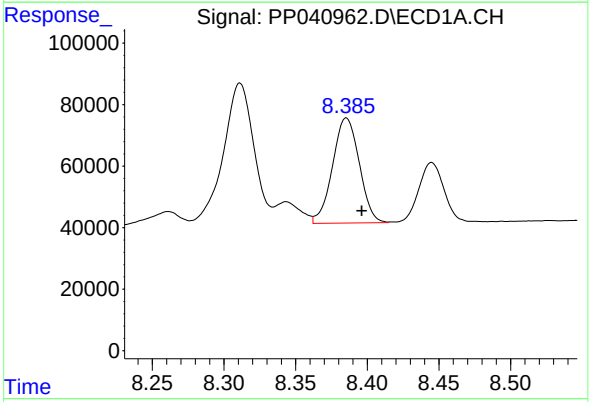
R.T.: 8.022 min
Delta R.T.: -0.010 min
Response: 576114
Conc: 497.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



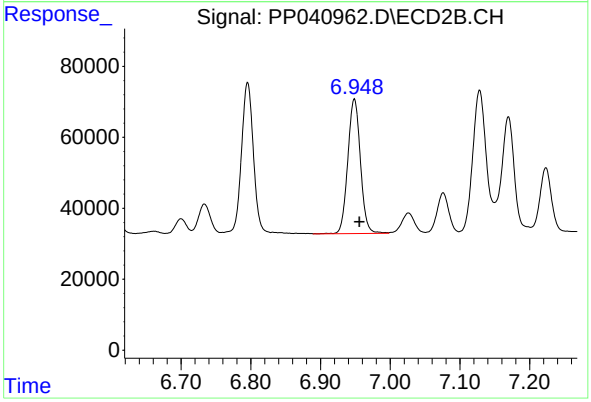
#32 AR-1260-2

R.T.: 6.795 min
Delta R.T.: -0.007 min
Response: 524867
Conc: 521.62 ng/ml



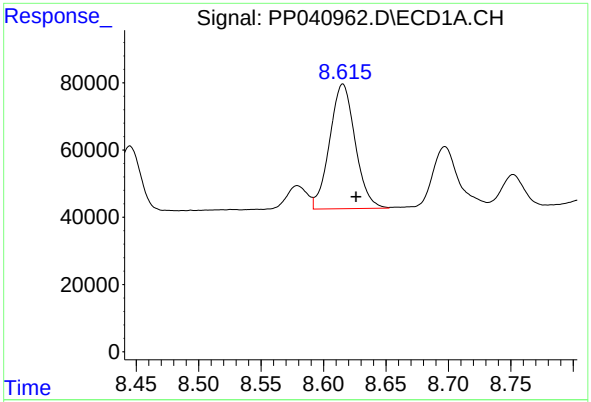
#33 AR-1260-3

R.T.: 8.385 min
Delta R.T.: -0.011 min
Response: 444424
Conc: 503.32 ng/ml



#33 AR-1260-3

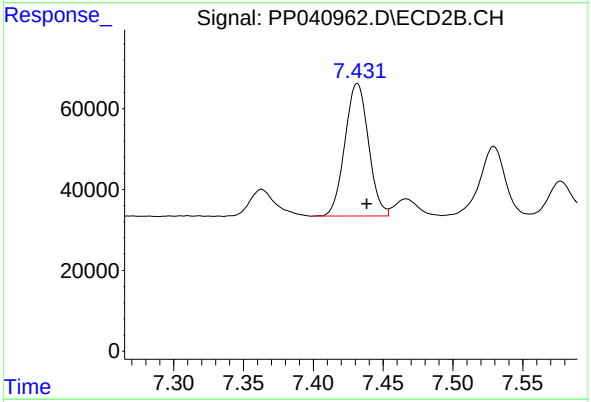
R.T.: 6.949 min
Delta R.T.: -0.007 min
Response: 478820
Conc: 507.28 ng/ml



#34 AR-1260-4

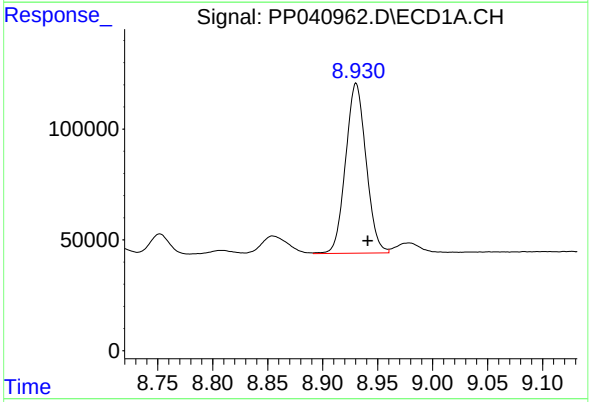
R.T.: 8.615 min
Delta R.T.: -0.011 min
Response: 527755
Conc: 499.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



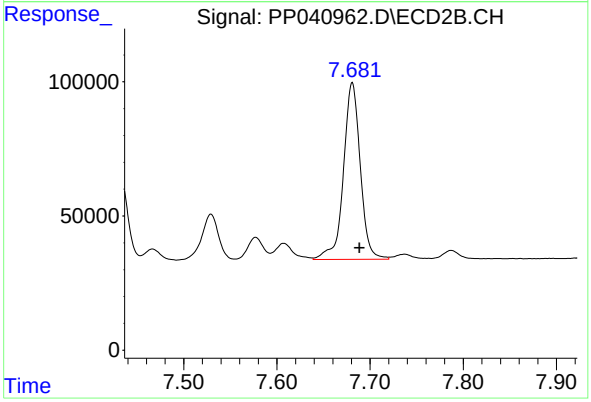
#34 AR-1260-4

R.T.: 7.431 min
Delta R.T.: -0.007 min
Response: 385559
Conc: 491.07 ng/ml



#35 AR-1260-5

R.T.: 8.930 min
Delta R.T.: -0.011 min
Response: 992932
Conc: 475.55 ng/ml



#35 AR-1260-5

R.T.: 7.681 min
Delta R.T.: -0.008 min
Response: 827744
Conc: 465.93 ng/ml