Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120920\
Data File : PP031939.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Dec 2020 16:08
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: Dec 10 01:31:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 2020
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...	4.786	4.059	2563557	2373215	52.940	49.526
2)	SA Decachlor...	10.659	9.359	1619834	1698263	47.693	45.865
	Target Compounds						
3)	L1 AR-1016-1	6.091	5.312	726748	688566	479.449	465.960
4)	L1 AR-1016-2	6.114	5.333	1096897	1017559	485.775	467.993
5)	L1 AR-1016-3	6.180	5.524	668170	544101	483.643	465.537
6)	L1 AR-1016-4	6.285	5.575	548620	412421	472.127	472.478
7)	L1 AR-1016-5	6.599	5.804	496751	537952	450.668	472.966
31)	L7 AR-1260-1	7.771	6.899	894264	887435	510.995	449.087
32)	L7 AR-1260-2	8.037	7.096	970890	1056707	472.512	433.922
33)	L7 AR-1260-3	8.401	7.251	826878	1007861	506.965	441.340
34)	L7 AR-1260-4	8.630	7.733	852658	845293	463.062	444.864
35)	L7 AR-1260-5	8.945	7.981	1839461	1989353	498.876	438.382

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

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Data File : PP031939.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Sample : AR1660CCC500
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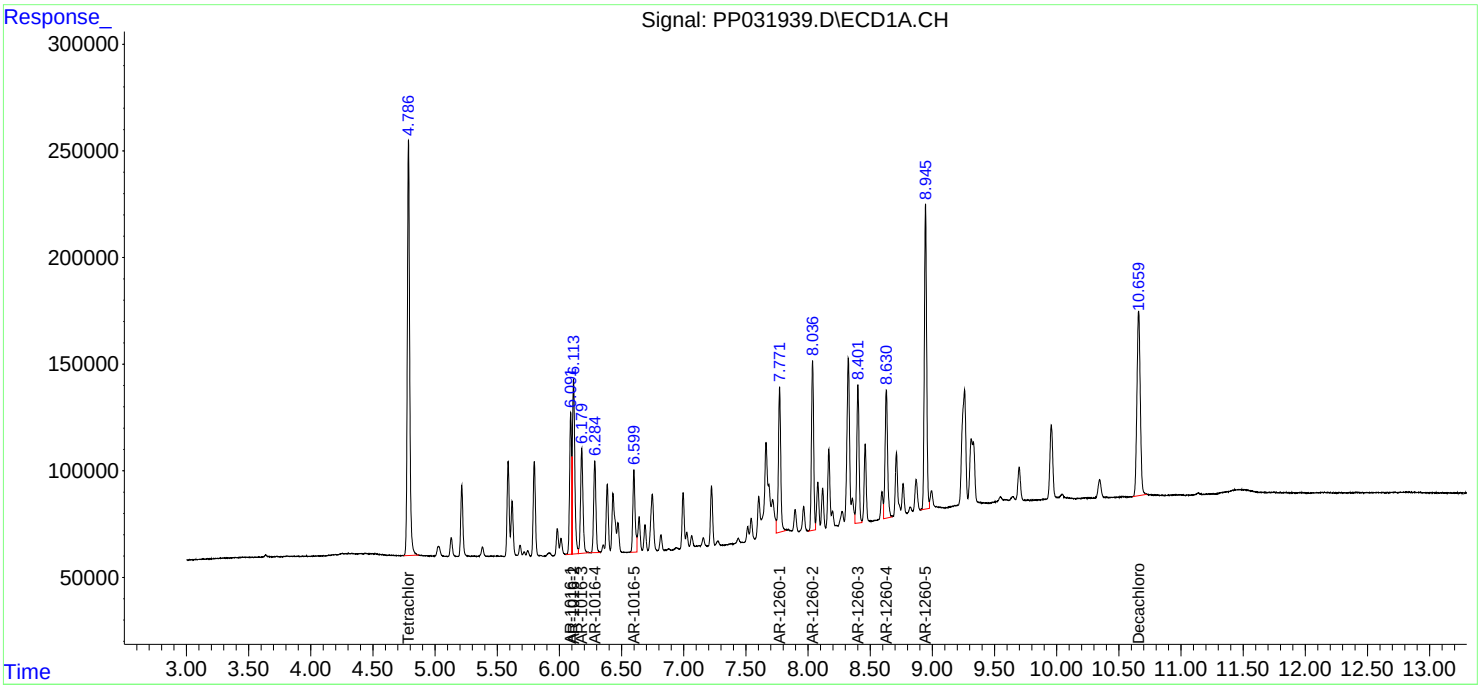
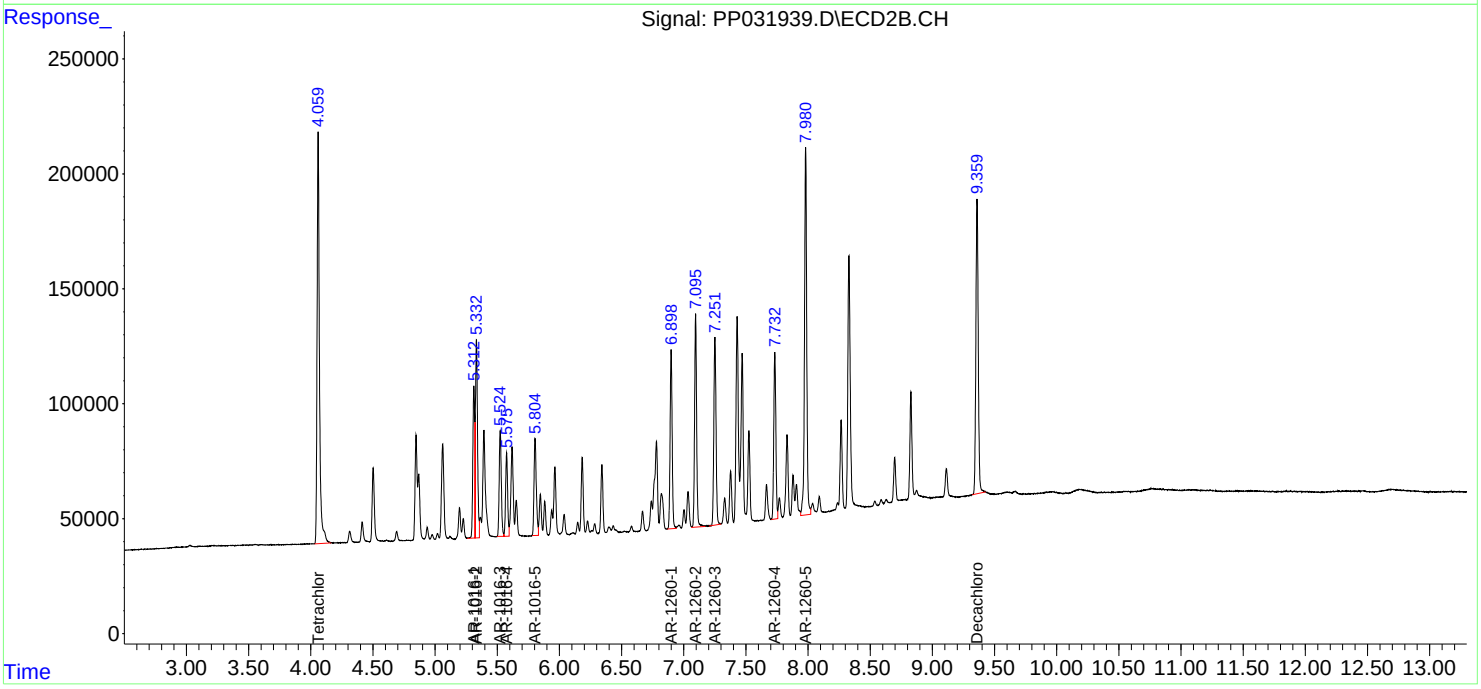
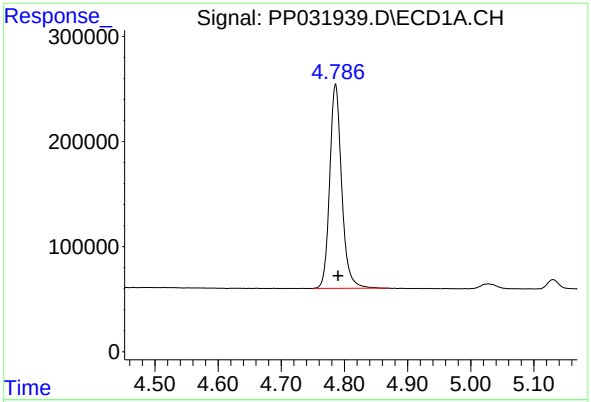


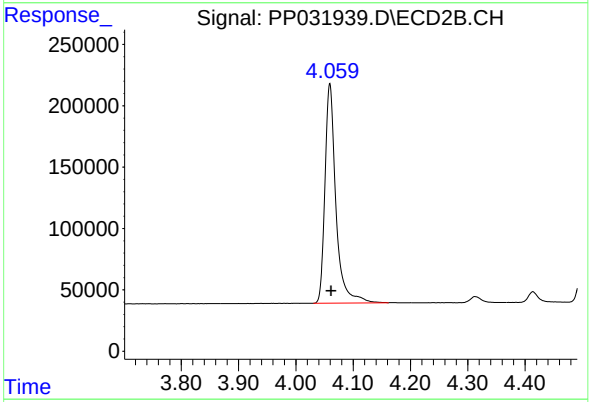




#1 Tetrachloro-m-xylene

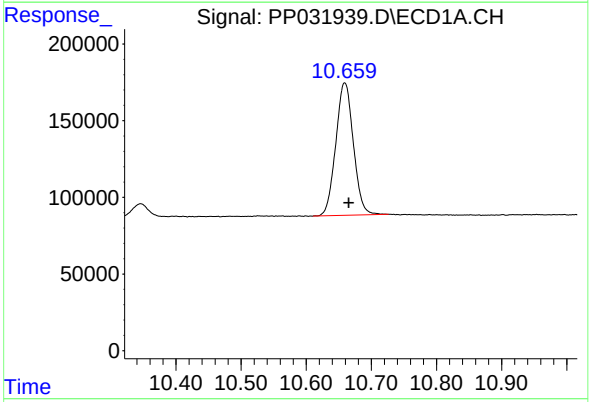
R.T.: 4.786 min
Delta R.T.: -0.004 min
Response: 2563557
Conc: 52.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



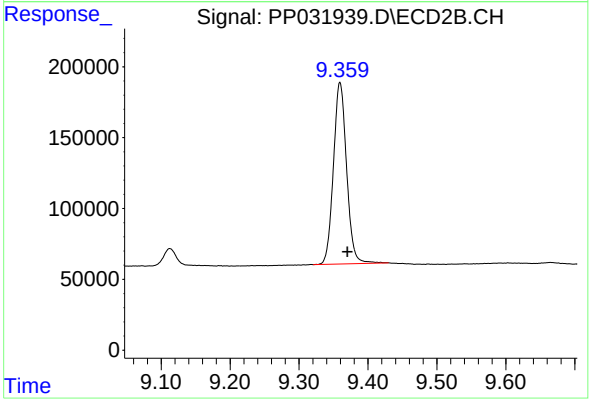
#1 Tetrachloro-m-xylene

R.T.: 4.059 min
Delta R.T.: -0.002 min
Response: 2373215
Conc: 49.53 ng/ml



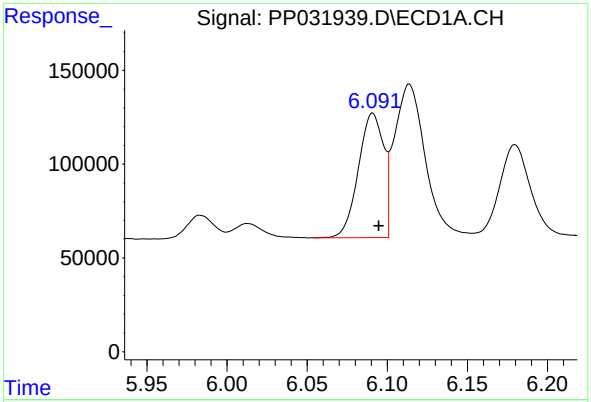
#2 Decachlorobiphenyl

R.T.: 10.659 min
Delta R.T.: -0.006 min
Response: 1619834
Conc: 47.69 ng/ml



#2 Decachlorobiphenyl

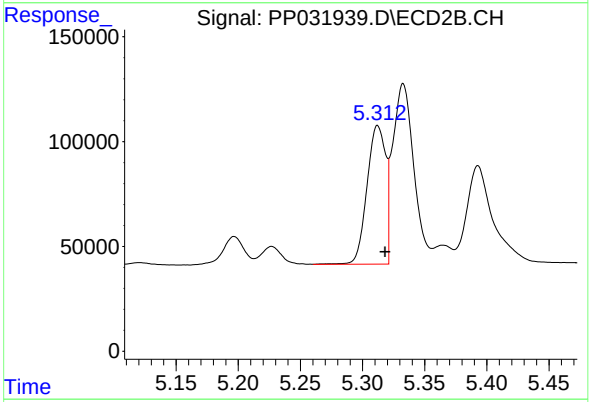
R.T.: 9.359 min
Delta R.T.: -0.011 min
Response: 1698263
Conc: 45.87 ng/ml



#3 AR-1016-1

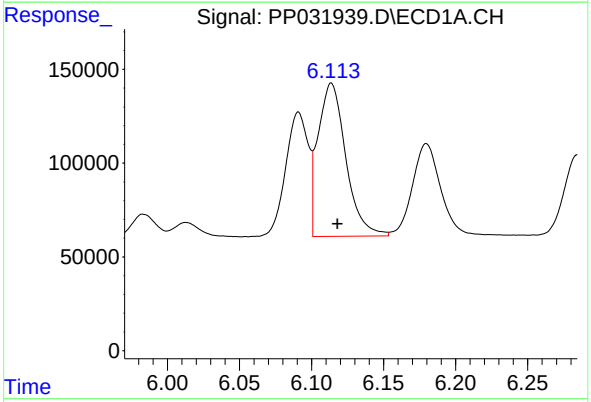
R.T.: 6.091 min
Delta R.T.: -0.004 min
Response: 726748
Conc: 479.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



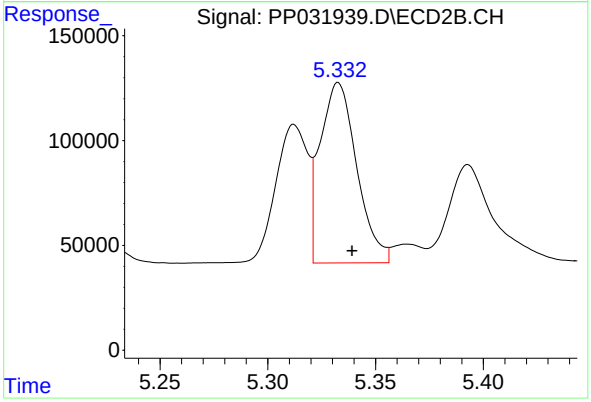
#3 AR-1016-1

R.T.: 5.312 min
Delta R.T.: -0.006 min
Response: 688566
Conc: 465.96 ng/ml



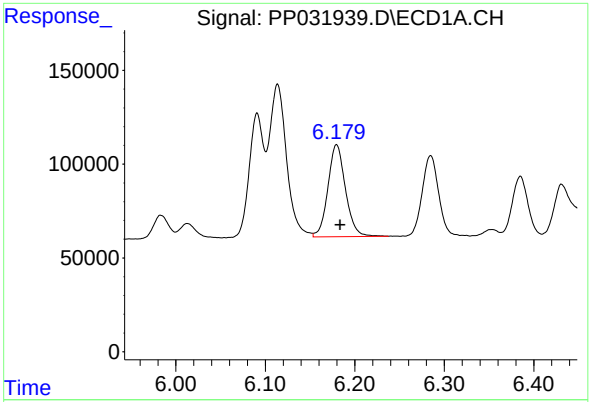
#4 AR-1016-2

R.T.: 6.114 min
Delta R.T.: -0.004 min
Response: 1096897
Conc: 485.78 ng/ml



#4 AR-1016-2

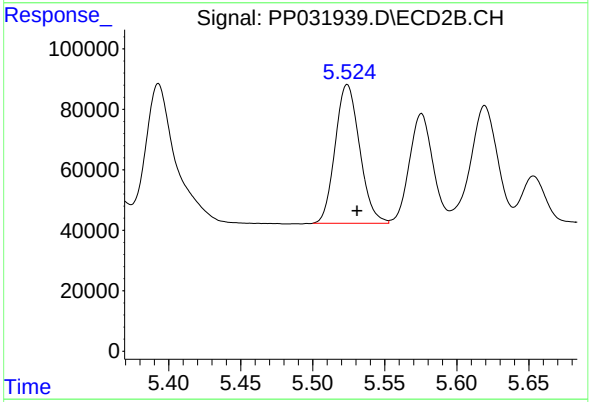
R.T.: 5.333 min
Delta R.T.: -0.006 min
Response: 1017559
Conc: 467.99 ng/ml



#5 AR-1016-3

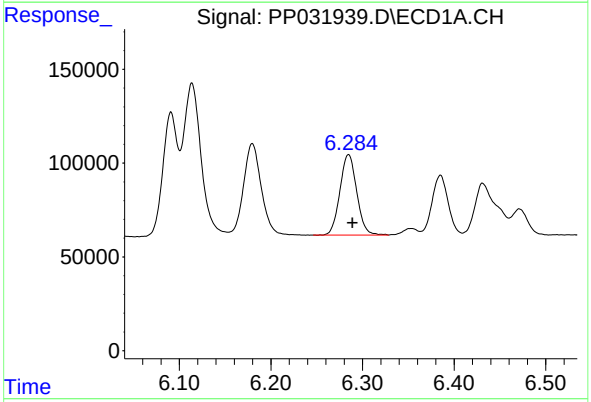
R.T.: 6.180 min
Delta R.T.: -0.004 min
Response: 668170
Conc: 483.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



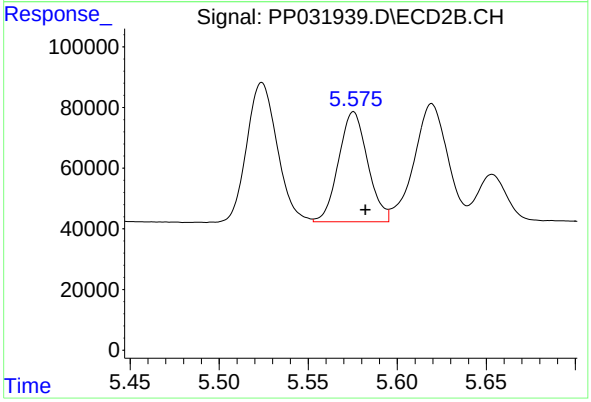
#5 AR-1016-3

R.T.: 5.524 min
Delta R.T.: -0.007 min
Response: 544101
Conc: 465.54 ng/ml



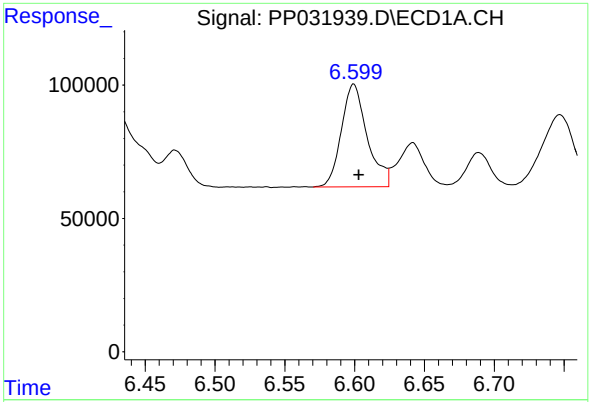
#6 AR-1016-4

R.T.: 6.285 min
Delta R.T.: -0.004 min
Response: 548620
Conc: 472.13 ng/ml



#6 AR-1016-4

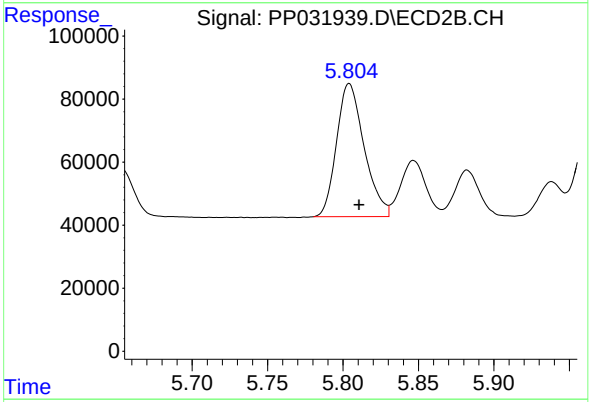
R.T.: 5.575 min
Delta R.T.: -0.007 min
Response: 412421
Conc: 472.48 ng/ml



#7 AR-1016-5

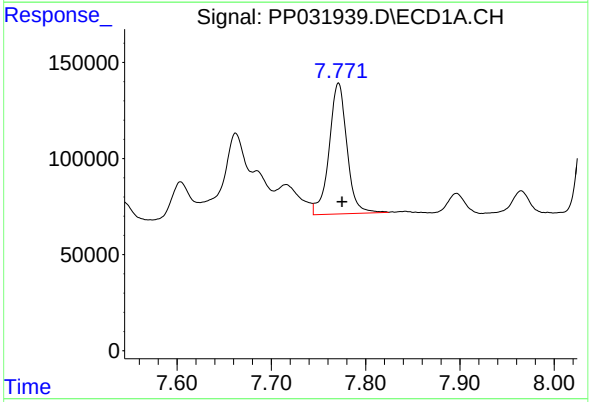
R.T.: 6.599 min
Delta R.T.: -0.004 min
Response: 496751
Conc: 450.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



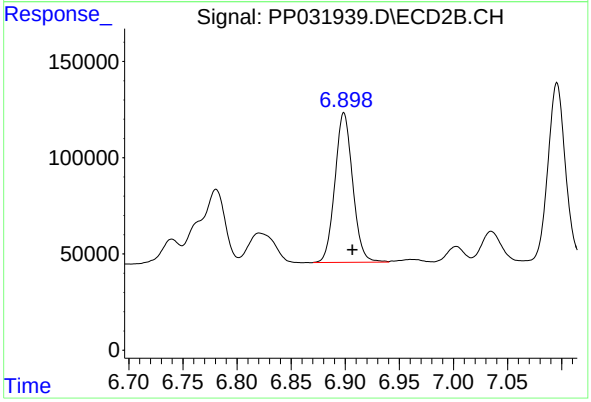
#7 AR-1016-5

R.T.: 5.804 min
Delta R.T.: -0.007 min
Response: 537952
Conc: 472.97 ng/ml



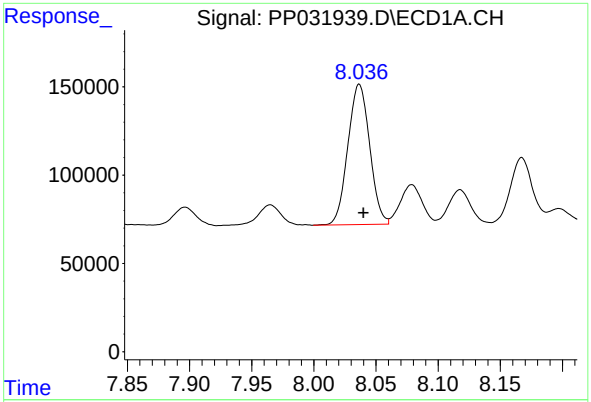
#31 AR-1260-1

R.T.: 7.771 min
Delta R.T.: -0.004 min
Response: 894264
Conc: 511.00 ng/ml



#31 AR-1260-1

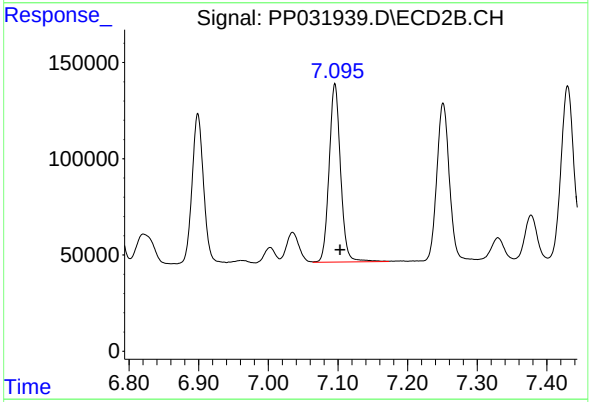
R.T.: 6.899 min
Delta R.T.: -0.008 min
Response: 887435
Conc: 449.09 ng/ml



#32 AR-1260-2

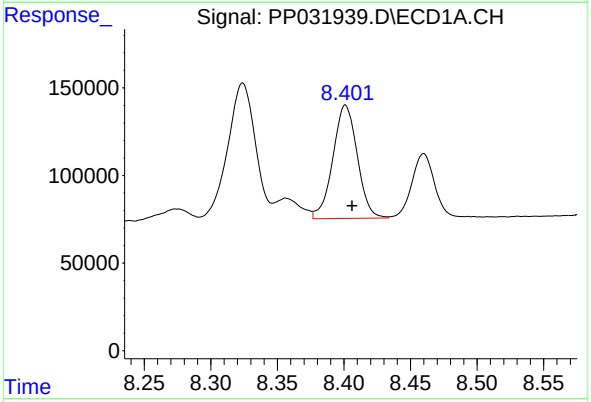
R.T.: 8.037 min
Delta R.T.: -0.003 min
Response: 970890
Conc: 472.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



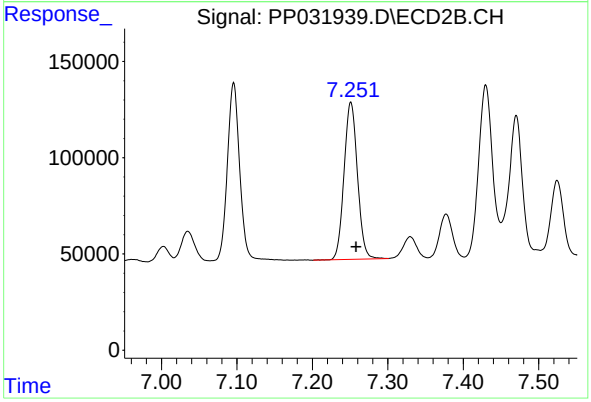
#32 AR-1260-2

R.T.: 7.096 min
Delta R.T.: -0.007 min
Response: 1056707
Conc: 433.92 ng/ml



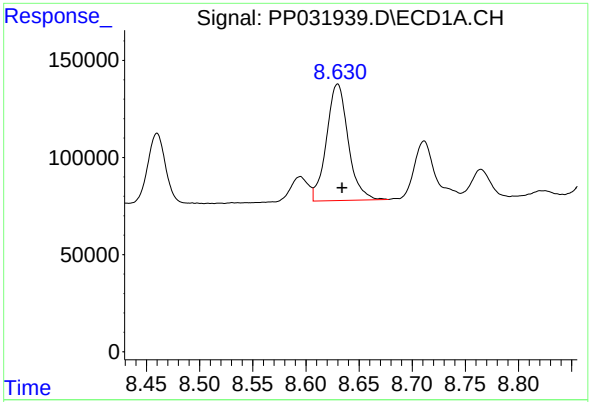
#33 AR-1260-3

R.T.: 8.401 min
Delta R.T.: -0.005 min
Response: 826878
Conc: 506.96 ng/ml



#33 AR-1260-3

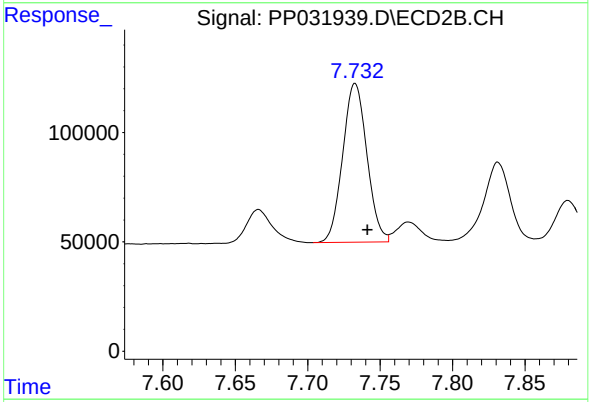
R.T.: 7.251 min
Delta R.T.: -0.007 min
Response: 1007861
Conc: 441.34 ng/ml



#34 AR-1260-4

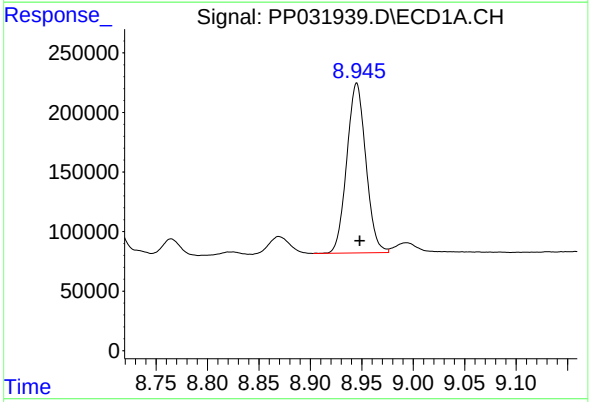
R.T.: 8.630 min
Delta R.T.: -0.004 min
Response: 852658
Conc: 463.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



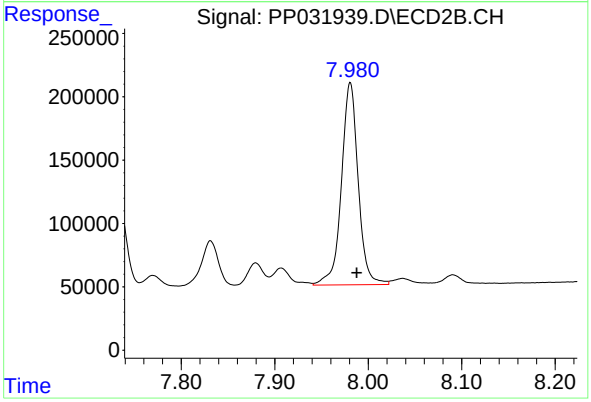
#34 AR-1260-4

R.T.: 7.733 min
Delta R.T.: -0.008 min
Response: 845293
Conc: 444.86 ng/ml



#35 AR-1260-5

R.T.: 8.945 min
Delta R.T.: -0.003 min
Response: 1839461
Conc: 498.88 ng/ml



#35 AR-1260-5

R.T.: 7.981 min
Delta R.T.: -0.007 min
Response: 1989353
Conc: 438.38 ng/ml