Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011621\
Data File : PP032791.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 14:21
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: Jan 15 16:11:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 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...	4.744	4.010	2966405	2286323	51.074	48.604
2)	SA Decachlor...	10.579	9.289	2031965	1882810	51.503	50.259
	Target Compounds						
3)	L1 AR-1016-1	6.046	5.259	827021	653217	509.066	480.903
4)	L1 AR-1016-2	6.068	5.279	1227659	944451	496.828	465.636
5)	L1 AR-1016-3	6.134	5.470	745410	529723	501.774	484.818
6)	L1 AR-1016-4	6.240	5.521	642930	404375	516.558	499.521
7)	L1 AR-1016-5	6.553	5.749	599756	533107	528.482	494.787
31)	L7 AR-1260-1	7.723	6.842	953122	909309	499.969	476.674
32)	L7 AR-1260-2	7.987	7.040	1214284	1077709	502.771	472.916
33)	L7 AR-1260-3	8.352	7.193	1026173	1039255	509.114	475.257
34)	L7 AR-1260-4	8.580	7.674	1031560	892684	500.648	488.523
35)	L7 AR-1260-5	8.893	7.924	2282903	2081094	503.960	483.787

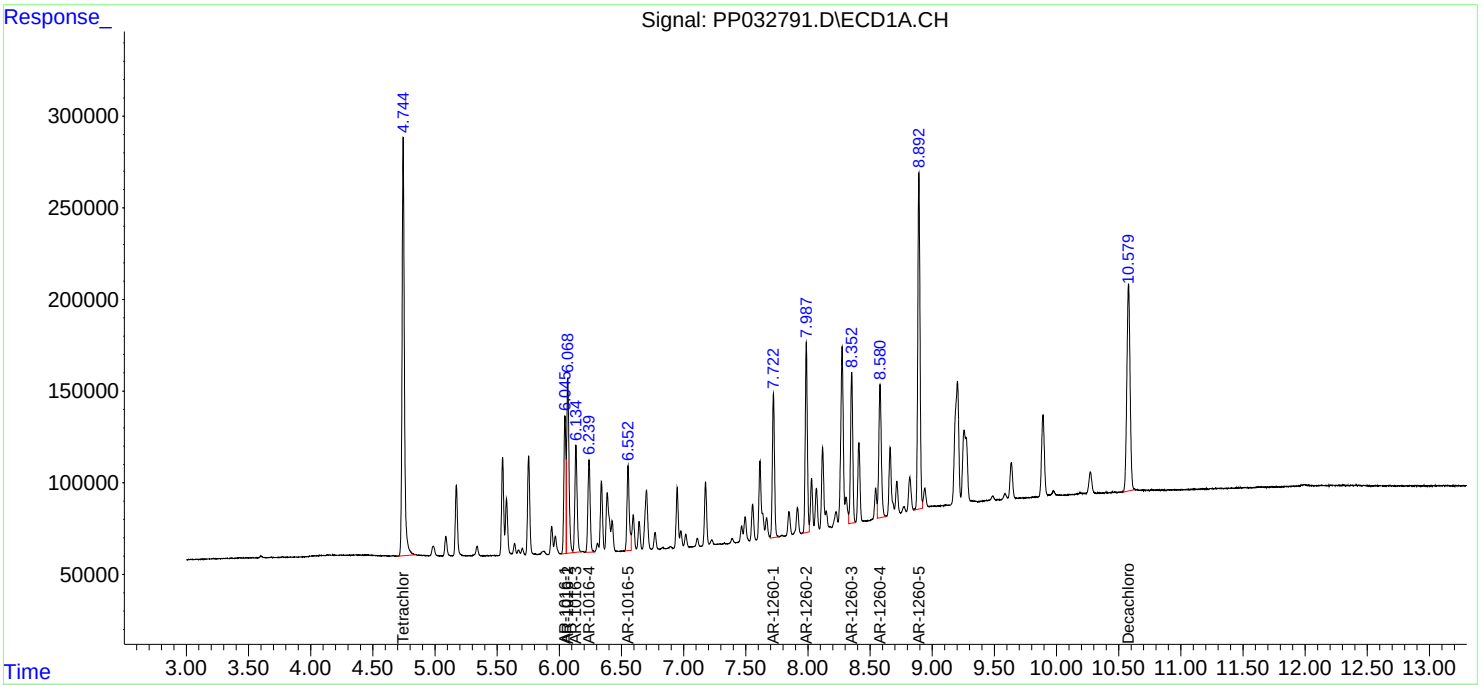
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

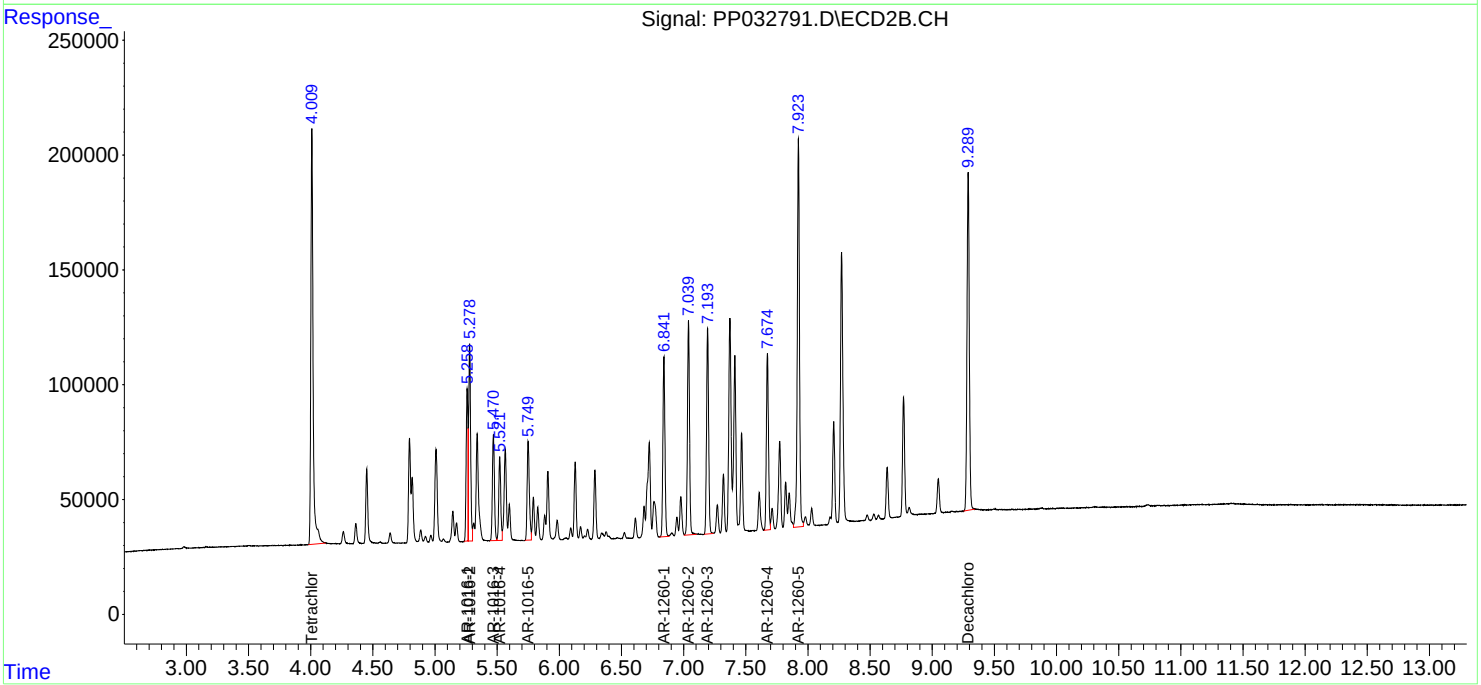
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011621\
Data File : PP032791.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 14:21
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

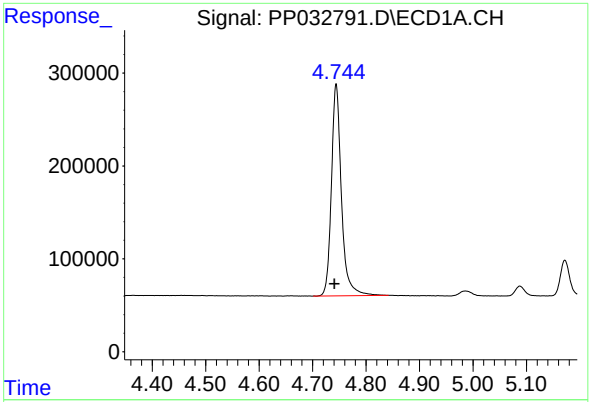
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 16:11:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 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



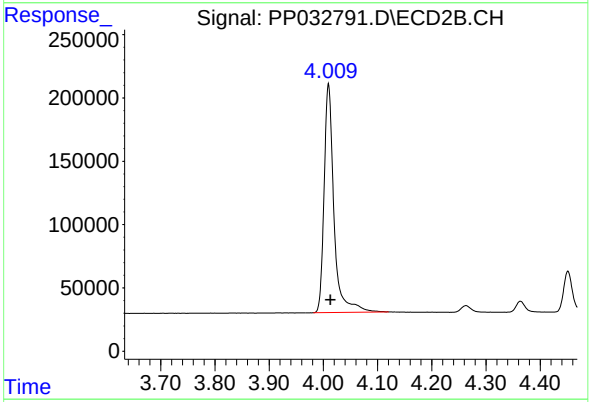




#1 Tetrachloro-m-xylene

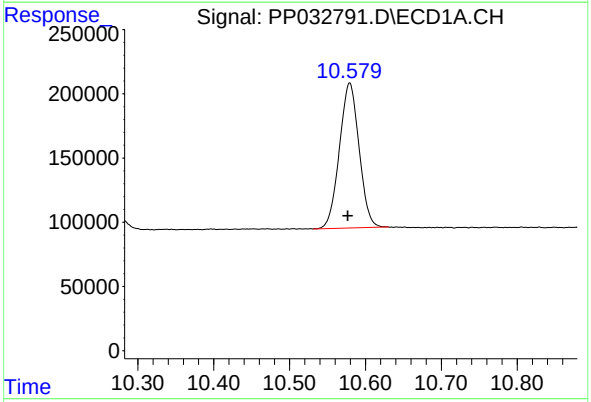
R.T.: 4.744 min
Delta R.T.: 0.003 min
Response: 2966405
Conc: 51.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



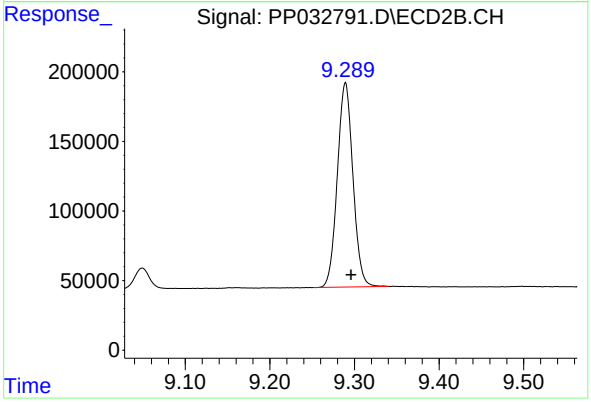
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 2286323
Conc: 48.60 ng/ml



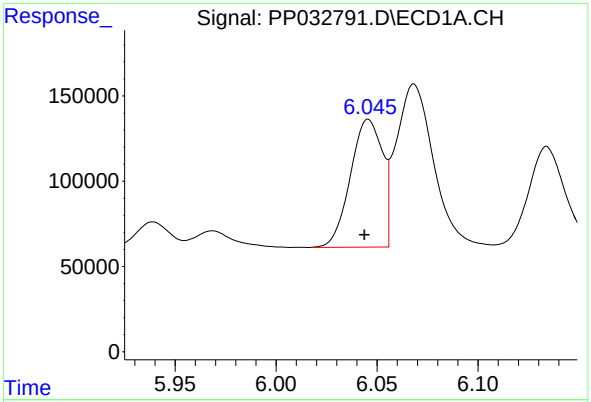
#2 Decachlorobiphenyl

R.T.: 10.579 min
Delta R.T.: 0.003 min
Response: 2031965
Conc: 51.50 ng/ml



#2 Decachlorobiphenyl

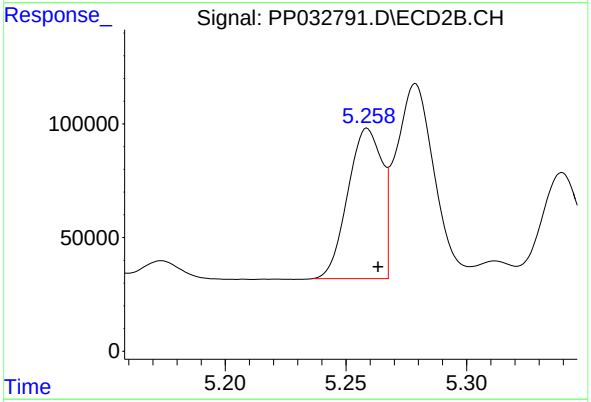
R.T.: 9.289 min
Delta R.T.: -0.007 min
Response: 1882810
Conc: 50.26 ng/ml



#3 AR-1016-1

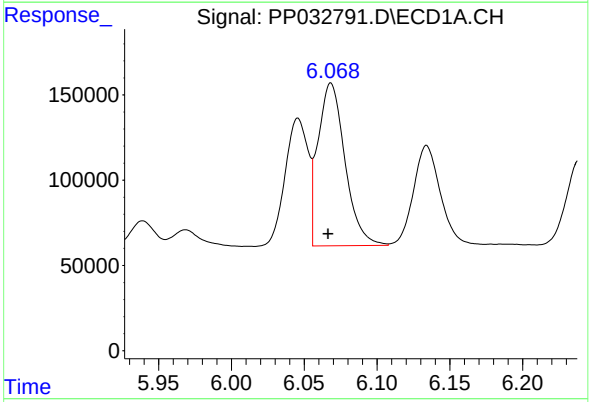
R.T.: 6.046 min
Delta R.T.: 0.002 min
Response: 827021
Conc: 509.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



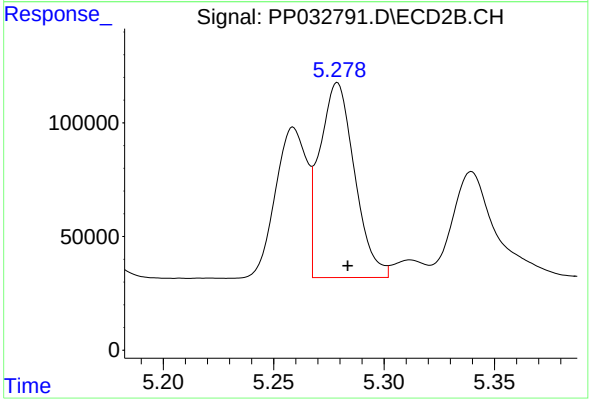
#3 AR-1016-1

R.T.: 5.259 min
Delta R.T.: -0.004 min
Response: 653217
Conc: 480.90 ng/ml



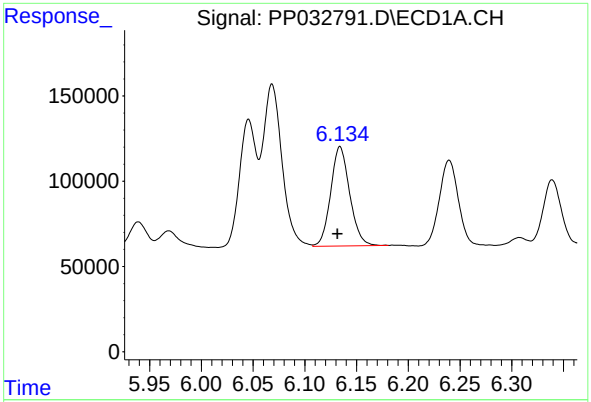
#4 AR-1016-2

R.T.: 6.068 min
Delta R.T.: 0.002 min
Response: 1227659
Conc: 496.83 ng/ml



#4 AR-1016-2

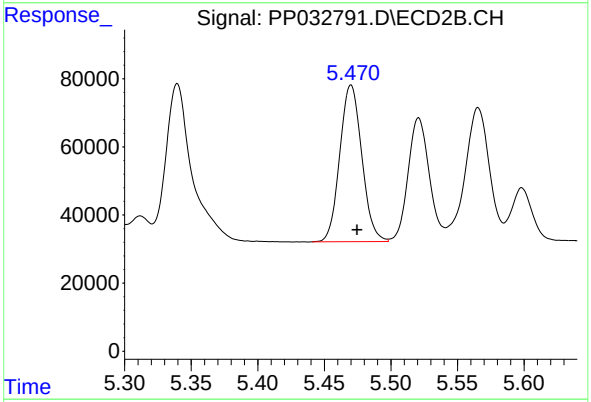
R.T.: 5.279 min
Delta R.T.: -0.005 min
Response: 944451
Conc: 465.64 ng/ml



#5 AR-1016-3

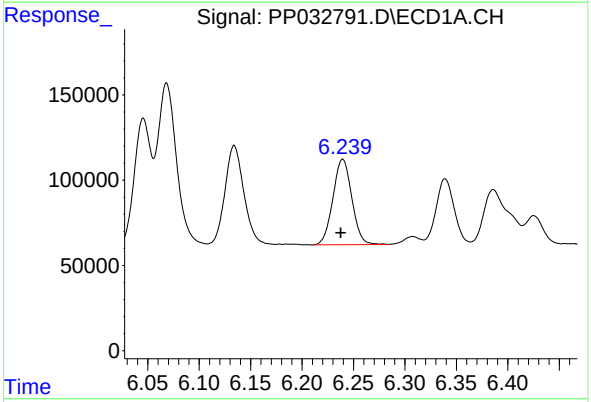
R.T.: 6.134 min
Delta R.T.: 0.002 min
Response: 745410
Conc: 501.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



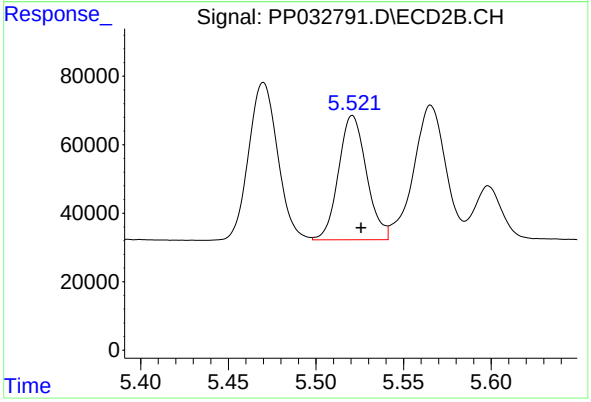
#5 AR-1016-3

R.T.: 5.470 min
Delta R.T.: -0.005 min
Response: 529723
Conc: 484.82 ng/ml



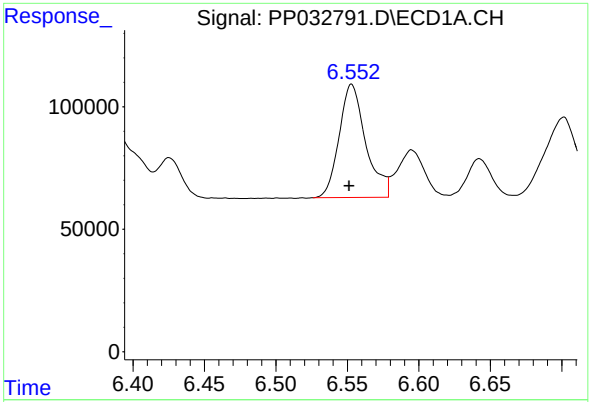
#6 AR-1016-4

R.T.: 6.240 min
Delta R.T.: 0.002 min
Response: 642930
Conc: 516.56 ng/ml



#6 AR-1016-4

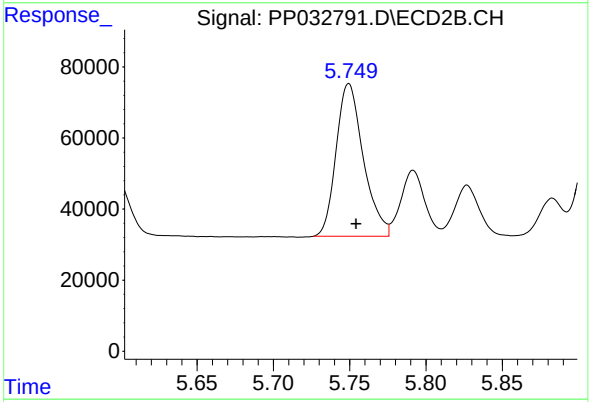
R.T.: 5.521 min
Delta R.T.: -0.005 min
Response: 404375
Conc: 499.52 ng/ml



#7 AR-1016-5

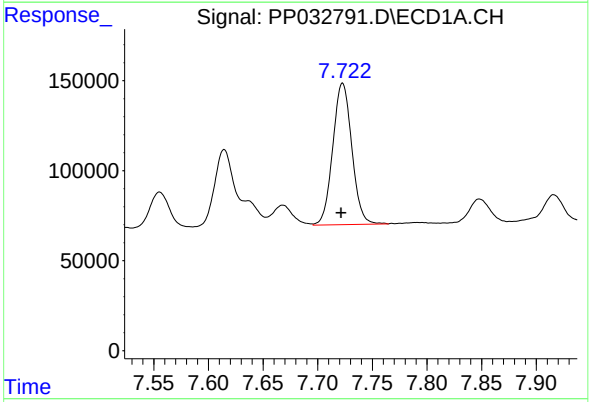
R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 599756
Conc: 528.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



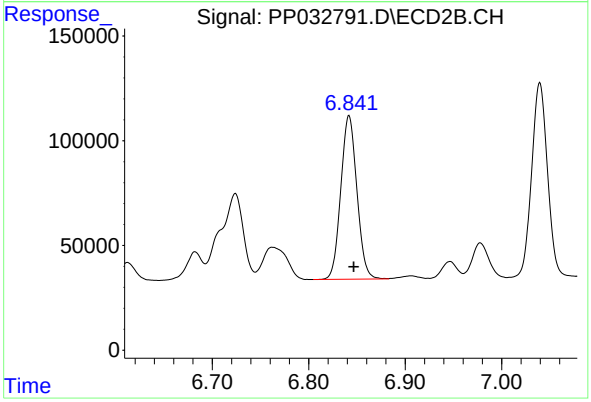
#7 AR-1016-5

R.T.: 5.749 min
Delta R.T.: -0.005 min
Response: 533107
Conc: 494.79 ng/ml



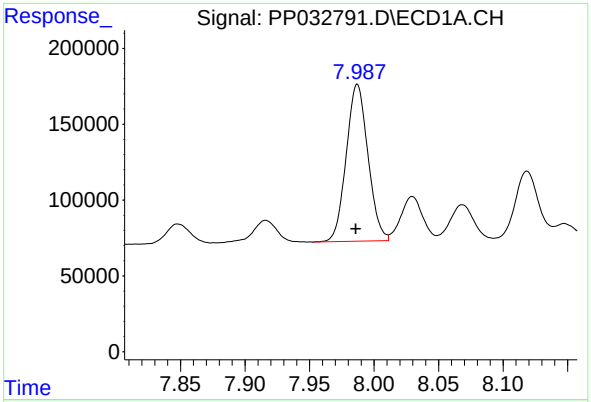
#31 AR-1260-1

R.T.: 7.723 min
Delta R.T.: 0.001 min
Response: 953122
Conc: 499.97 ng/ml



#31 AR-1260-1

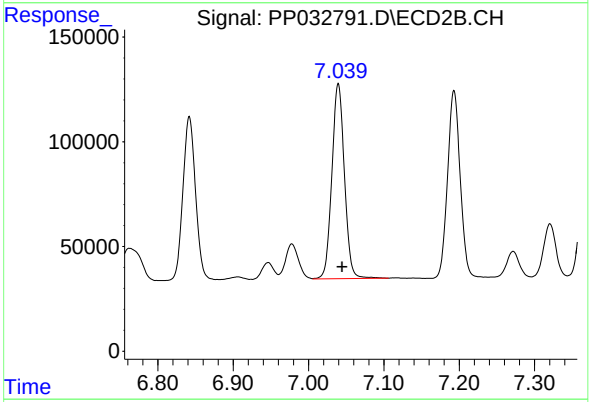
R.T.: 6.842 min
Delta R.T.: -0.005 min
Response: 909309
Conc: 476.67 ng/ml



#32 AR-1260-2

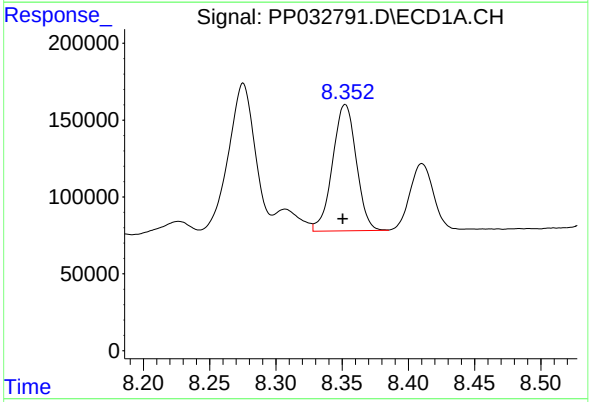
R.T.: 7.987 min
Delta R.T.: 0.001 min
Response: 1214284
Conc: 502.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



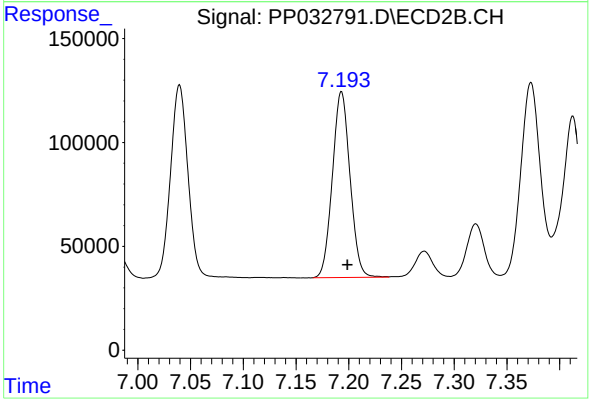
#32 AR-1260-2

R.T.: 7.040 min
Delta R.T.: -0.005 min
Response: 1077709
Conc: 472.92 ng/ml



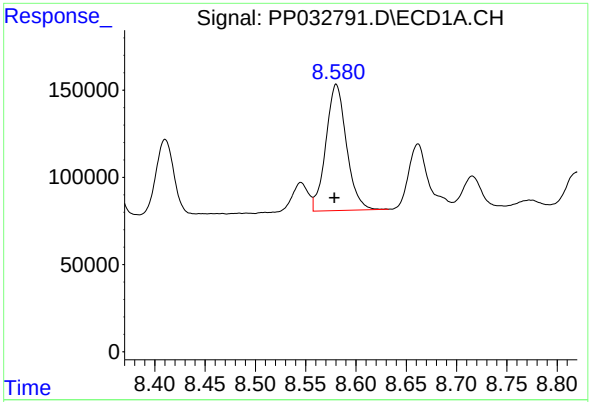
#33 AR-1260-3

R.T.: 8.352 min
Delta R.T.: 0.002 min
Response: 1026173
Conc: 509.11 ng/ml



#33 AR-1260-3

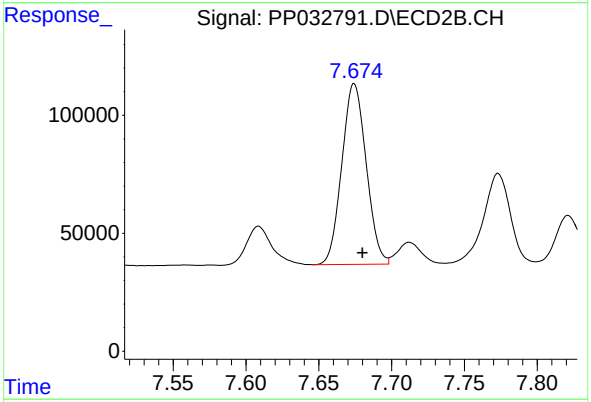
R.T.: 7.193 min
Delta R.T.: -0.006 min
Response: 1039255
Conc: 475.26 ng/ml



#34 AR-1260-4

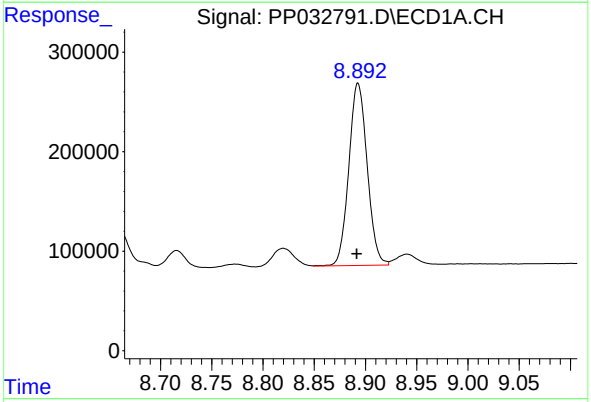
R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 1031560
Conc: 500.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



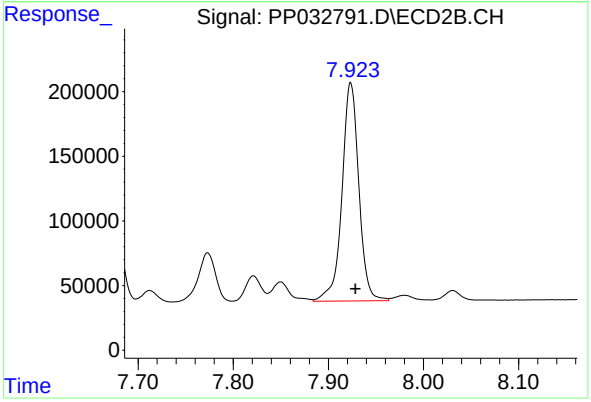
#34 AR-1260-4

R.T.: 7.674 min
Delta R.T.: -0.006 min
Response: 892684
Conc: 488.52 ng/ml



#35 AR-1260-5

R.T.: 8.893 min
Delta R.T.: 0.001 min
Response: 2282903
Conc: 503.96 ng/ml



#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: -0.005 min
Response: 2081094
Conc: 483.79 ng/ml