Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
Data File : PP036007.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2021 9:20
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 18 13:15:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 18 06:25:23 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...	4.776	4.192	1026929	1617745	47.540	50.611
2)	SA Decachlor...	10.605	9.422	689193	1103535	50.918	55.887
	Target Compounds						
3)	L1 AR-1016-1	6.080	5.435	302396	351688	512.717	514.705
4)	L1 AR-1016-2	6.103	5.455	503332	829080	520.451	540.211
5)	L1 AR-1016-3	6.168	5.645	329727	354894	520.830	535.279
6)	L1 AR-1016-4	6.275	5.687	269294	336710	546.867	531.772
7)	L1 AR-1016-5	6.582	5.916	239024	361503	514.425	503.928
31)	L7 AR-1260-1	7.746	6.991	413626	655975	526.538	525.789
32)	L7 AR-1260-2	8.010	7.186	460378	795001	527.929	518.638
33)	L7 AR-1260-3	8.372	7.339	362350	715542	539.176	516.029
34)	L7 AR-1260-4	8.601	7.814	430953	602770	497.488	507.536
35)	L7 AR-1260-5	8.915	8.059	794074	1351138	518.156	523.111

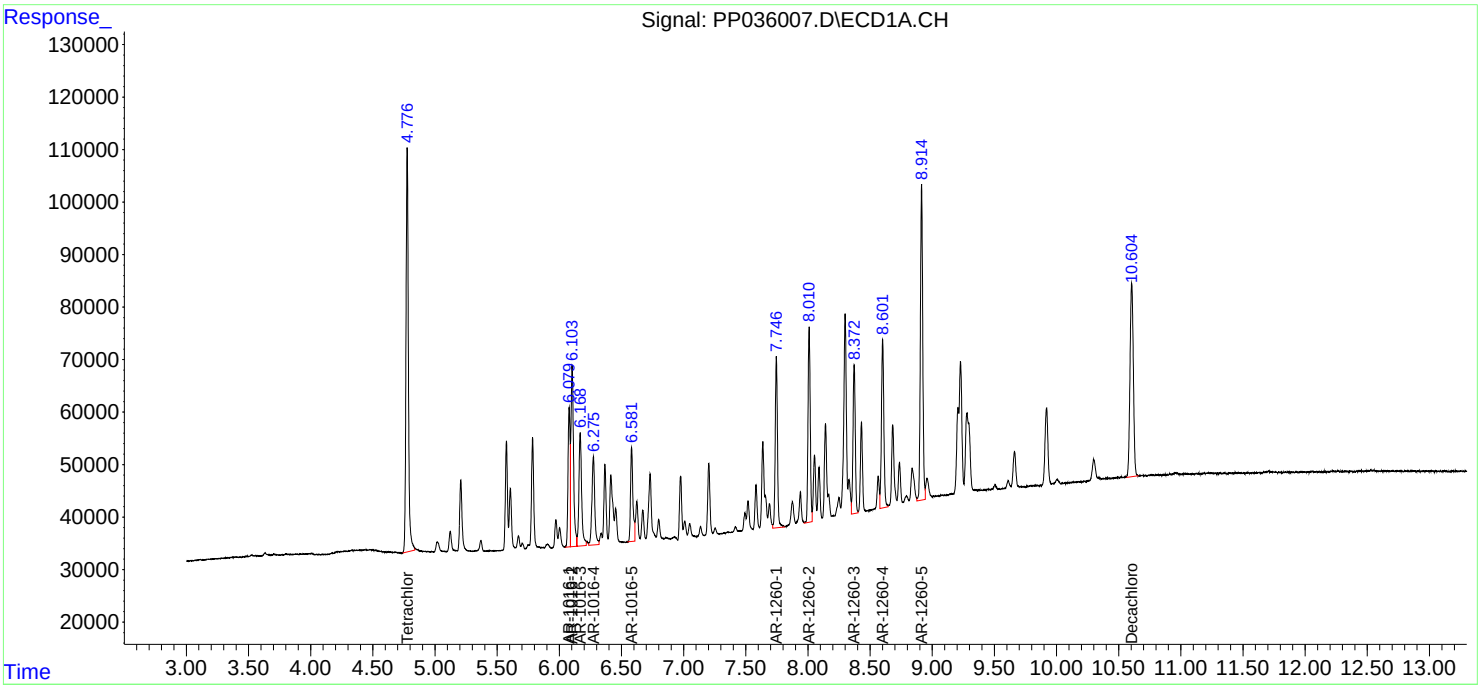
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

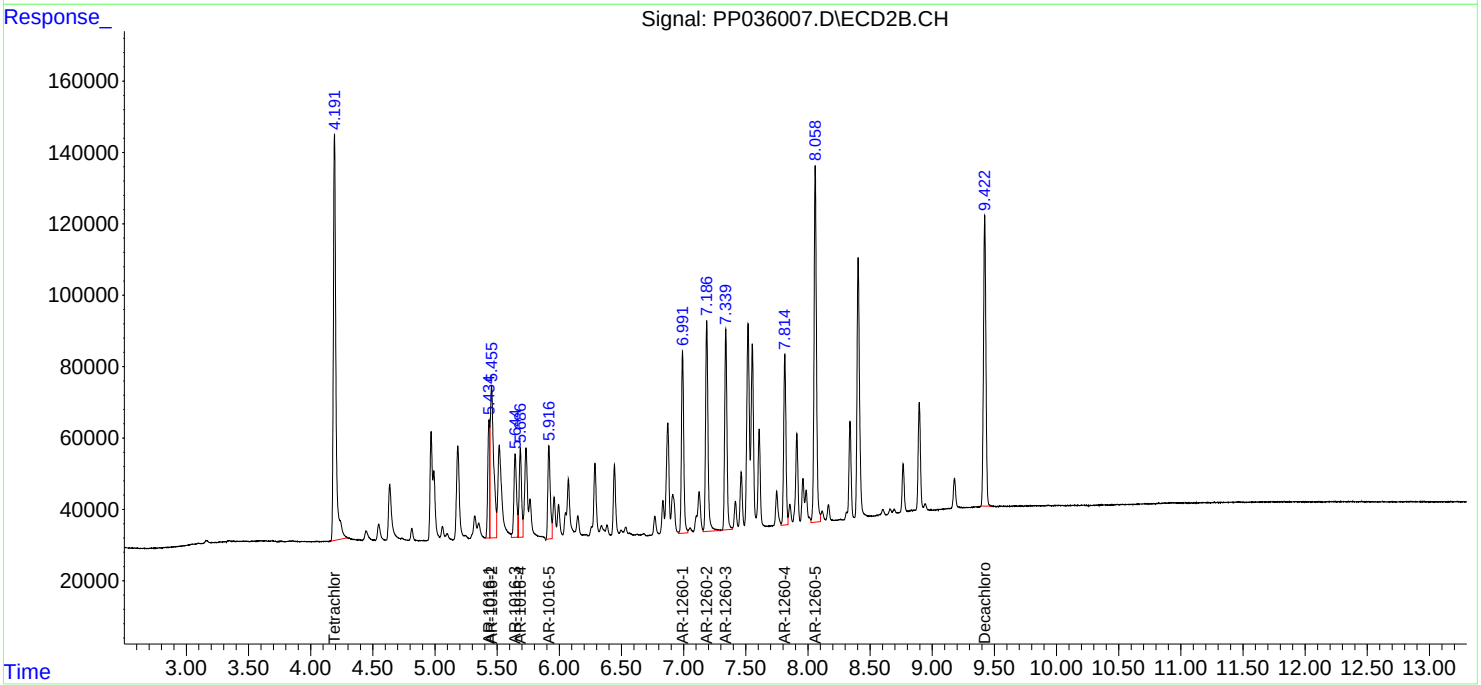
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
Data File : PP036007.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2021 9:20
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

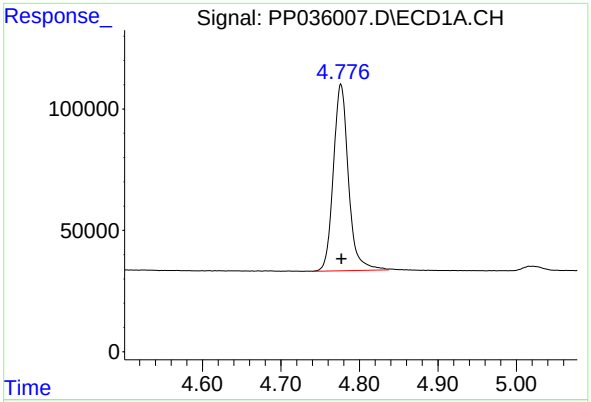
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 13:15:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 18 06:25:23 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



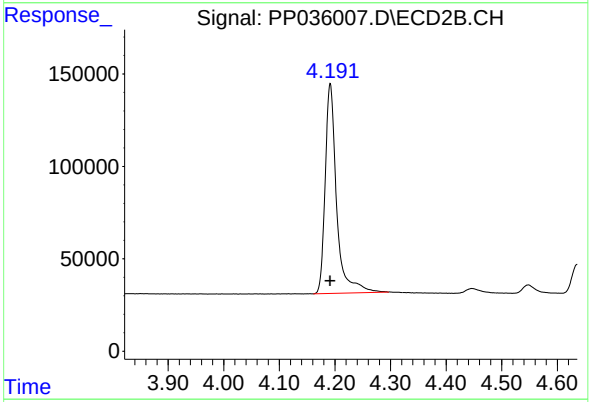




#1 Tetrachloro-m-xylene

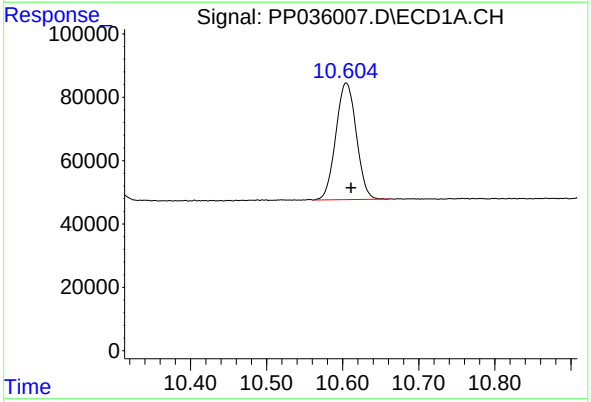
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 1026929
Conc: 47.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



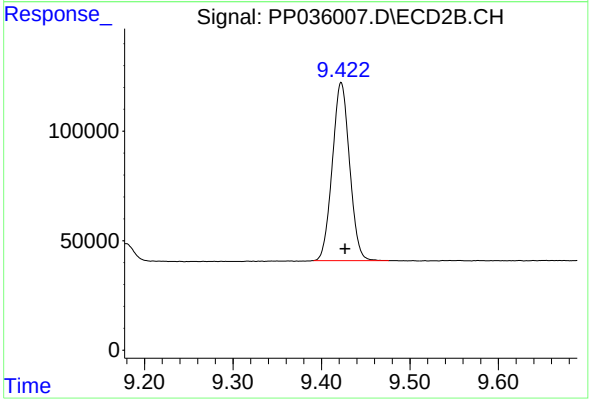
#1 Tetrachloro-m-xylene

R.T.: 4.192 min
Delta R.T.: 0.000 min
Response: 1617745
Conc: 50.61 ng/ml



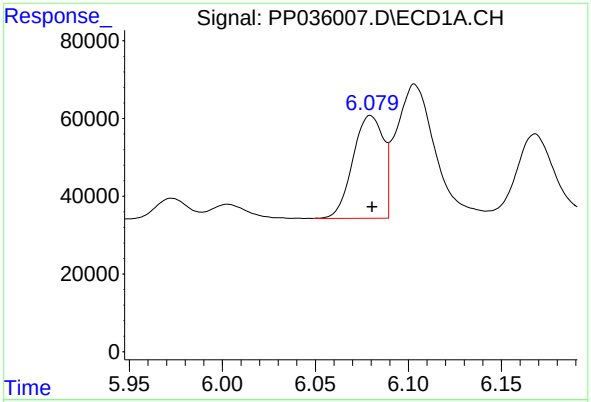
#2 Decachlorobiphenyl

R.T.: 10.605 min
Delta R.T.: -0.006 min
Response: 689193
Conc: 50.92 ng/ml



#2 Decachlorobiphenyl

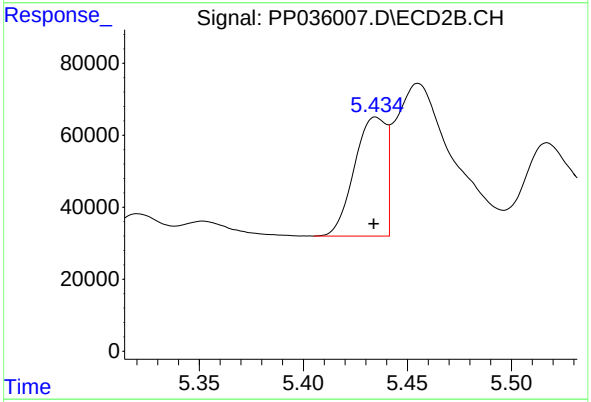
R.T.: 9.422 min
Delta R.T.: -0.004 min
Response: 1103535
Conc: 55.89 ng/ml



#3 AR-1016-1

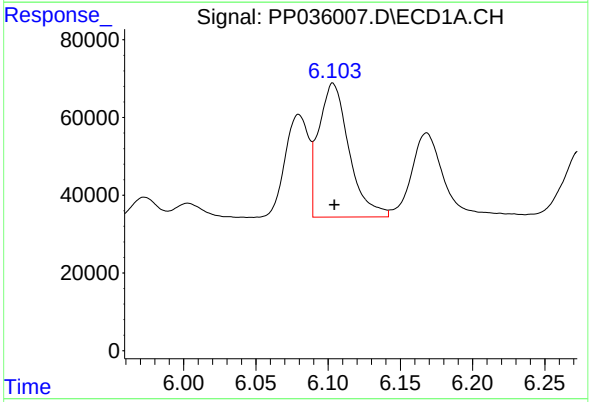
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 302396
Conc: 512.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



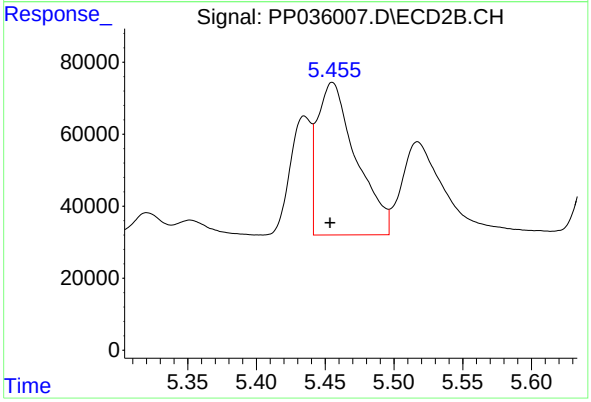
#3 AR-1016-1

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 351688
Conc: 514.70 ng/ml



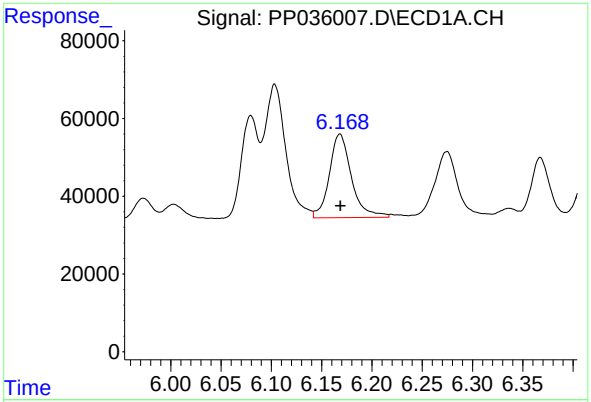
#4 AR-1016-2

R.T.: 6.103 min
Delta R.T.: -0.001 min
Response: 503332
Conc: 520.45 ng/ml



#4 AR-1016-2

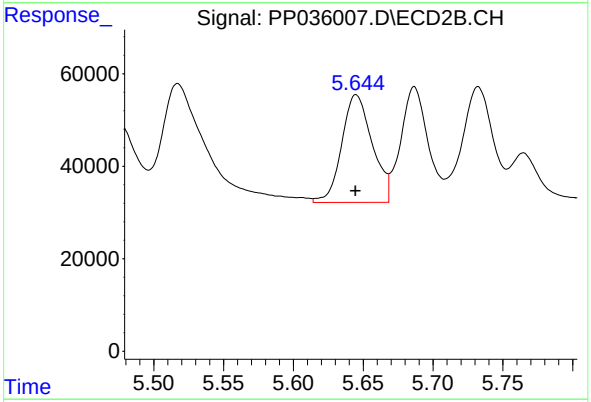
R.T.: 5.455 min
Delta R.T.: 0.002 min
Response: 829080
Conc: 540.21 ng/ml



#5 AR-1016-3

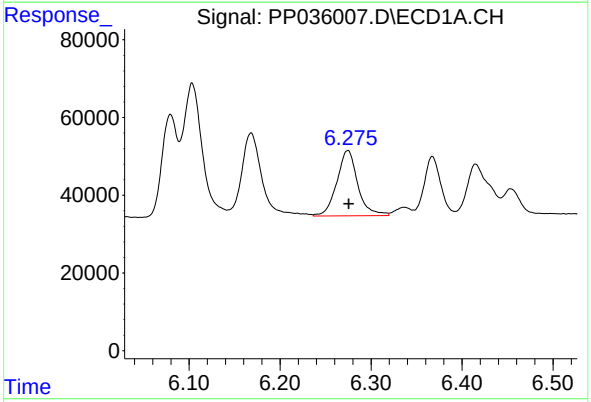
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 329727
Conc: 520.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



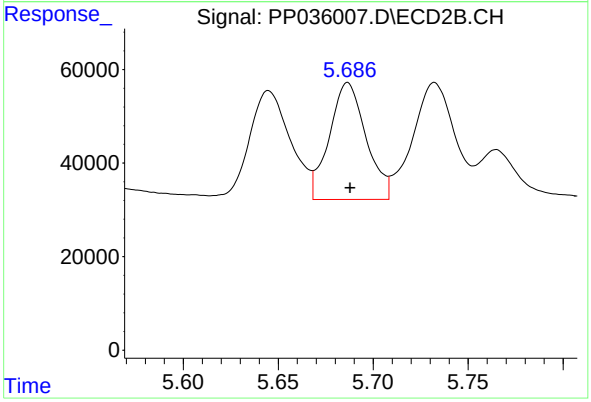
#5 AR-1016-3

R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 354894
Conc: 535.28 ng/ml



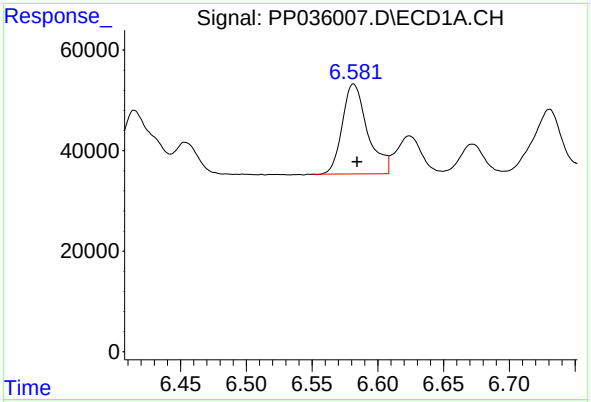
#6 AR-1016-4

R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 269294
Conc: 546.87 ng/ml



#6 AR-1016-4

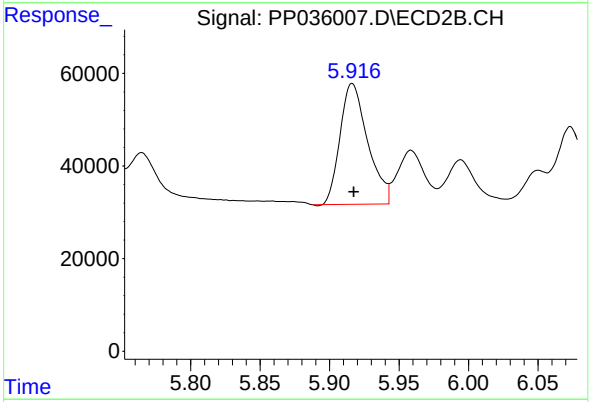
R.T.: 5.687 min
Delta R.T.: -0.001 min
Response: 336710
Conc: 531.77 ng/ml



#7 AR-1016-5

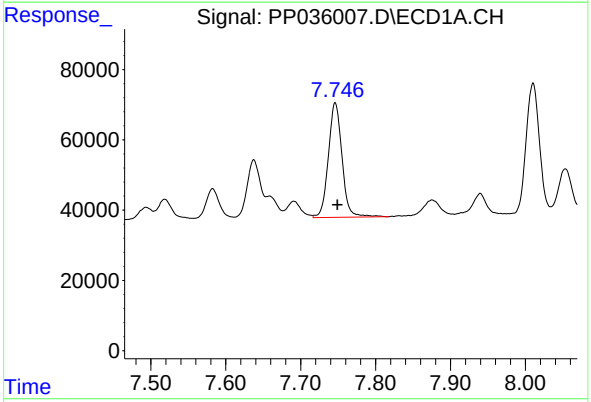
R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 239024
Conc: 514.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



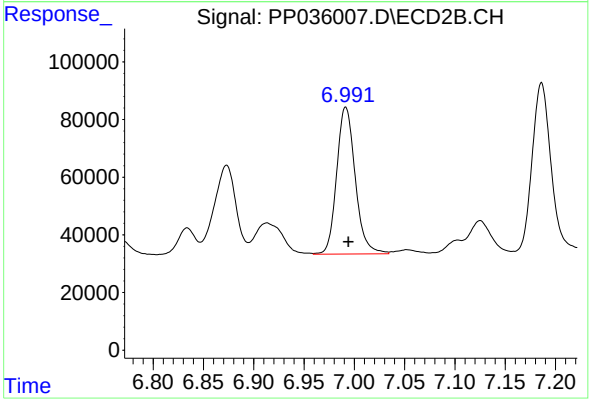
#7 AR-1016-5

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 361503
Conc: 503.93 ng/ml



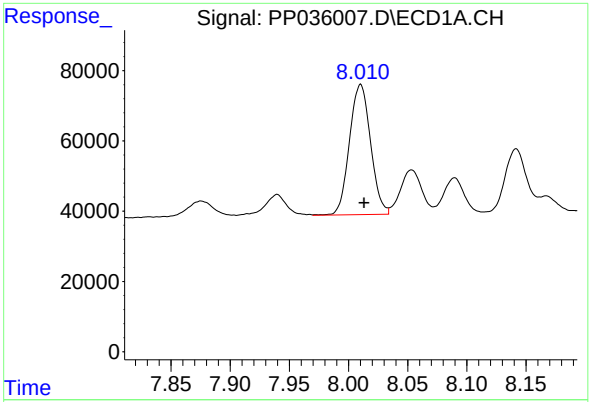
#31 AR-1260-1

R.T.: 7.746 min
Delta R.T.: -0.003 min
Response: 413626
Conc: 526.54 ng/ml



#31 AR-1260-1

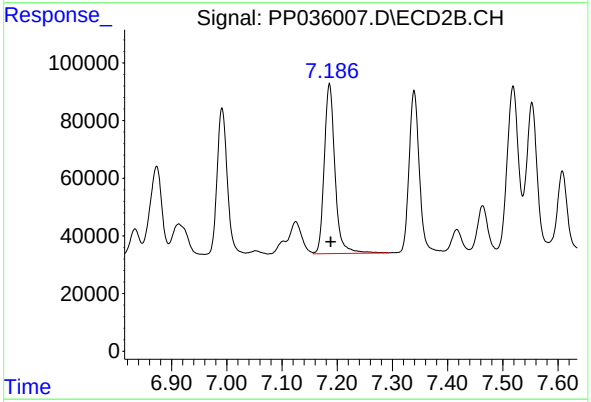
R.T.: 6.991 min
Delta R.T.: -0.003 min
Response: 655975
Conc: 525.79 ng/ml



#32 AR-1260-2

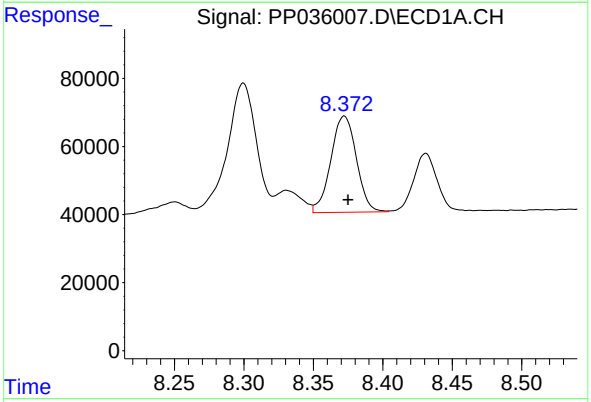
R.T.: 8.010 min
Delta R.T.: -0.003 min
Response: 460378
Conc: 527.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



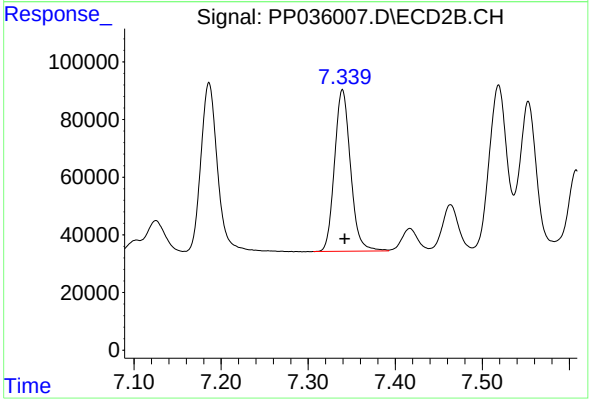
#32 AR-1260-2

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 795001
Conc: 518.64 ng/ml



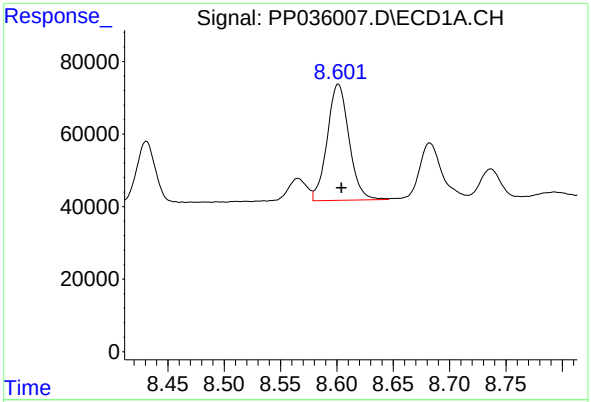
#33 AR-1260-3

R.T.: 8.372 min
Delta R.T.: -0.003 min
Response: 362350
Conc: 539.18 ng/ml



#33 AR-1260-3

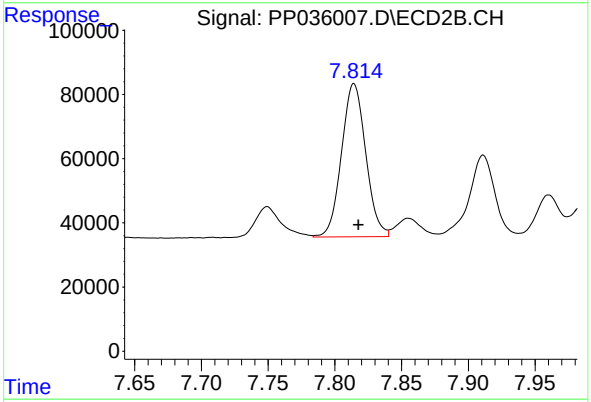
R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 715542
Conc: 516.03 ng/ml



#34 AR-1260-4

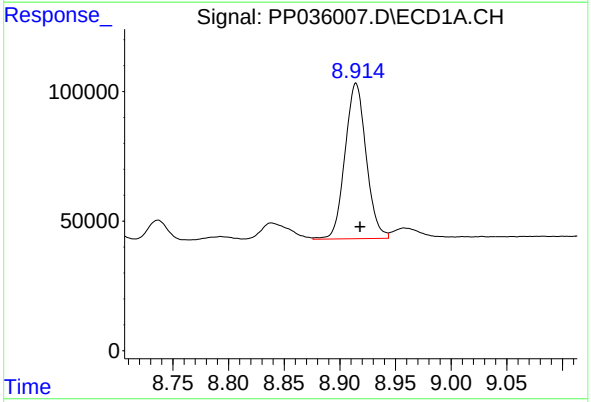
R.T.: 8.601 min
Delta R.T.: -0.003 min
Response: 430953
Conc: 497.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



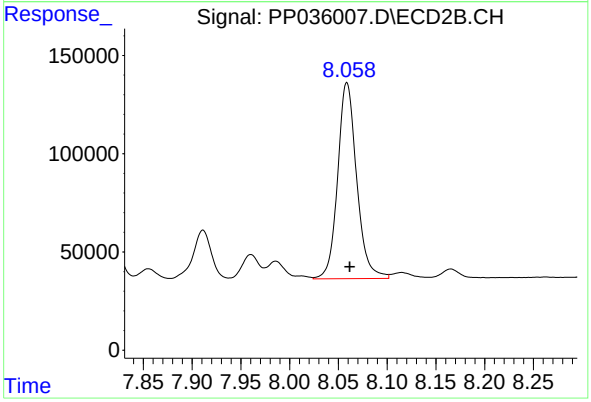
#34 AR-1260-4

R.T.: 7.814 min
Delta R.T.: -0.003 min
Response: 602770
Conc: 507.54 ng/ml



#35 AR-1260-5

R.T.: 8.915 min
Delta R.T.: -0.004 min
Response: 794074
Conc: 518.16 ng/ml



#35 AR-1260-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 1351138
Conc: 523.11 ng/ml