Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051421\
Data File : PP035909.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 15:28
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 17 01:29:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 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...	4.777	4.195	1020959	1527723	43.573	44.943
2)	SA Decachlor...	10.613	9.432	677494	1045422	60.190	49.435
	Target Compounds						
3)	L1 AR-1016-1	6.080	5.435	310211	406611	483.146	506.905
4)	L1 AR-1016-2	6.104	5.456	483546	784465	467.871	452.764
5)	L1 AR-1016-3	6.169	5.647	323235	365669	474.134	505.474
6)	L1 AR-1016-4	6.275	5.692	259959	313276	473.668	480.695
7)	L1 AR-1016-5	6.584	5.921	221307	370818	435.768	471.035
31)	L7 AR-1260-1	7.750	6.998	485402	642663	538.401	448.256
32)	L7 AR-1260-2	8.014	7.192	509143	755839	522.664	437.863
33)	L7 AR-1260-3	8.377	7.347	348014	662922	520.089	410.847
34)	L7 AR-1260-4	8.606	7.822	398725	539636	508.808	467.783
35)	L7 AR-1260-5	8.919	8.066	721617	1210591	547.101	471.804

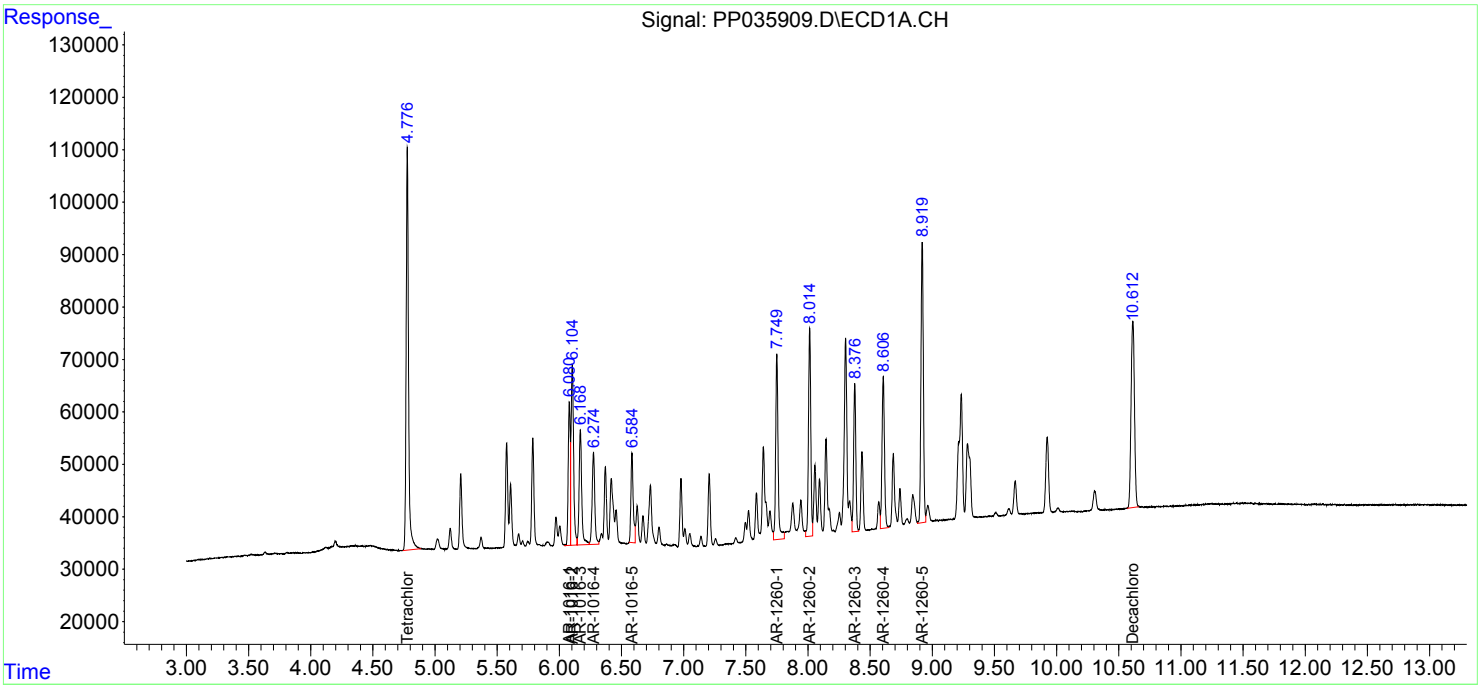
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

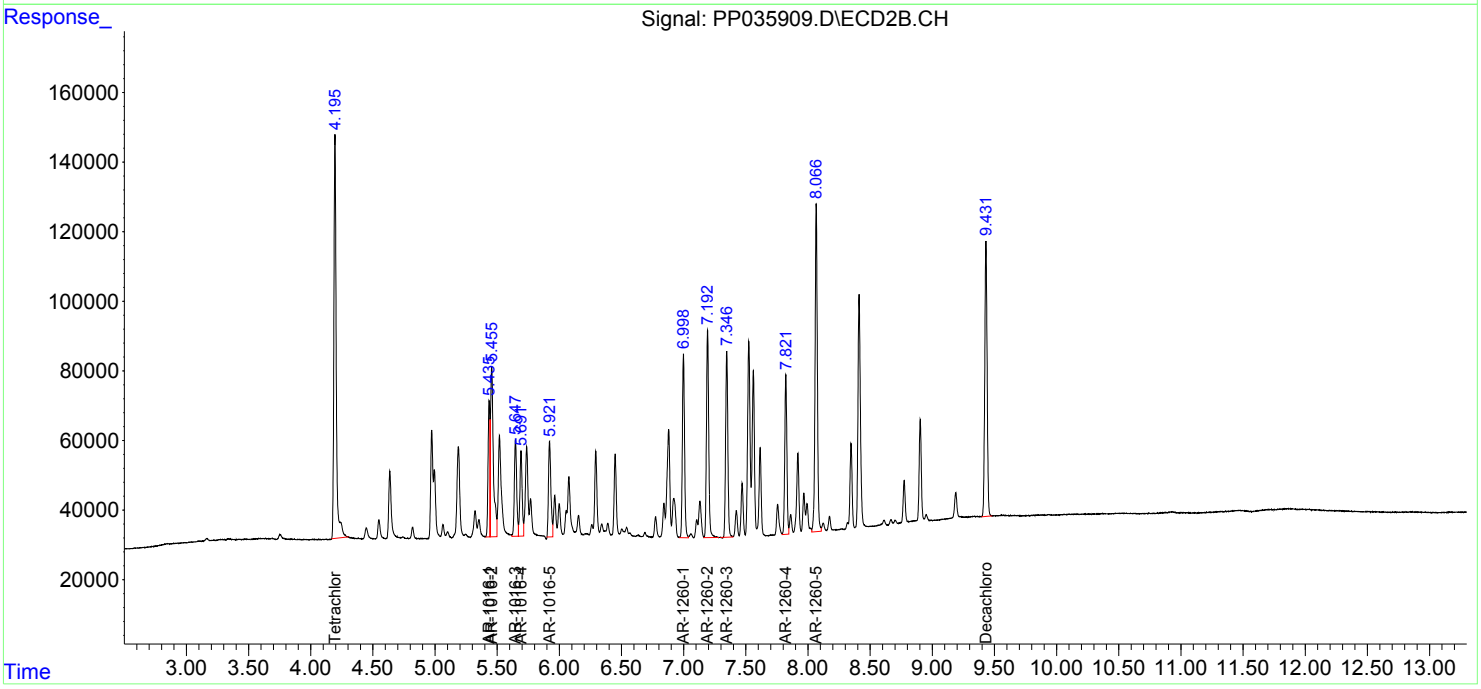
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051421\
Data File : PP035909.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 15:28
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

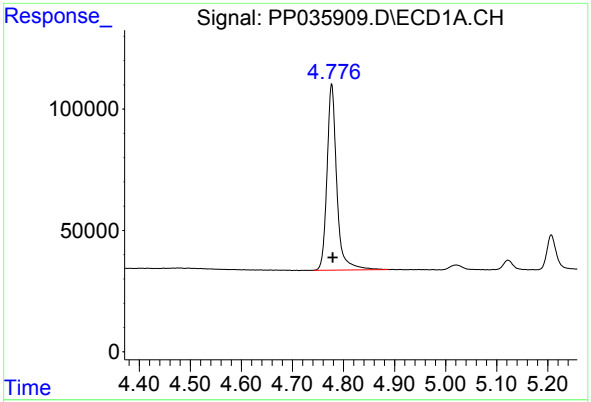
Instrument : ECD_P
ClientSampleId : AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:29:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 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



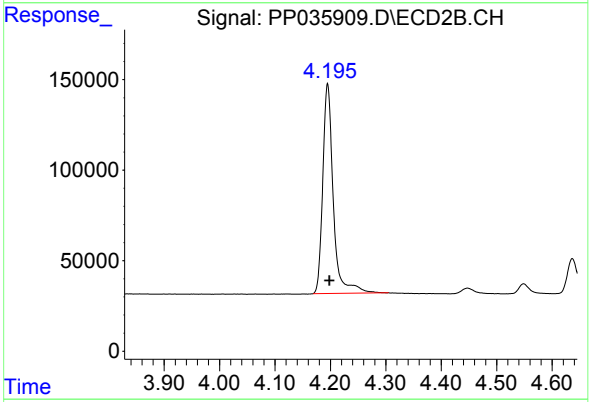




#1 Tetrachloro-m-xylene

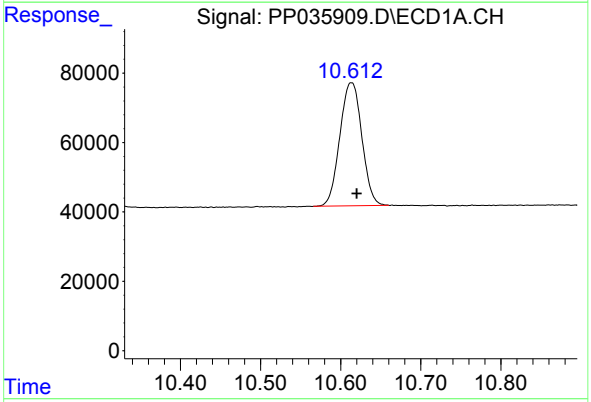
R.T.: 4.777 min
Delta R.T.: -0.002 min
Response: 1020959
Conc: 43.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



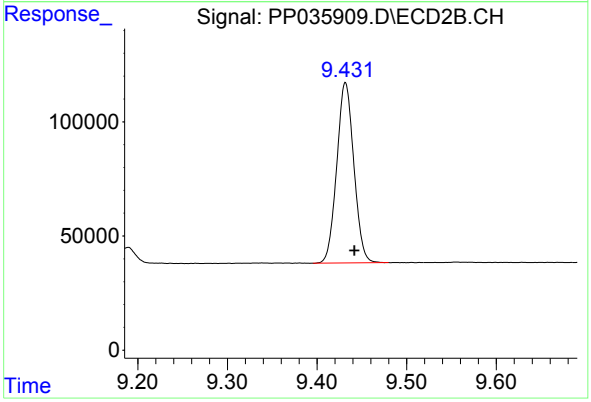
#1 Tetrachloro-m-xylene

R.T.: 4.195 min
Delta R.T.: -0.003 min
Response: 1527723
Conc: 44.94 ng/ml



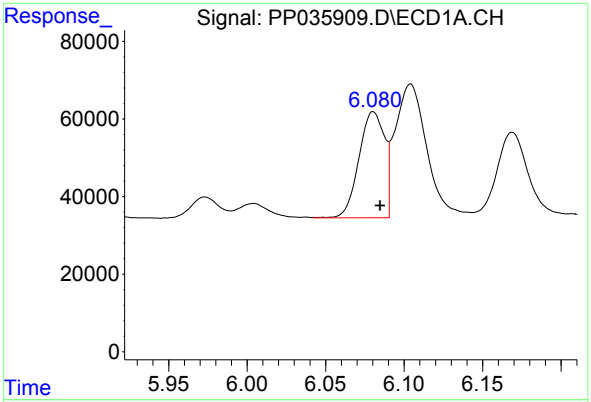
#2 Decachlorobiphenyl

R.T.: 10.613 min
Delta R.T.: -0.007 min
Response: 677494
Conc: 60.19 ng/ml



#2 Decachlorobiphenyl

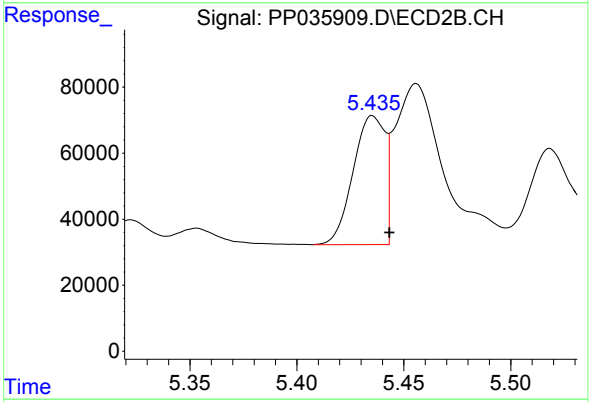
R.T.: 9.432 min
Delta R.T.: -0.010 min
Response: 1045422
Conc: 49.43 ng/ml



#3 AR-1016-1

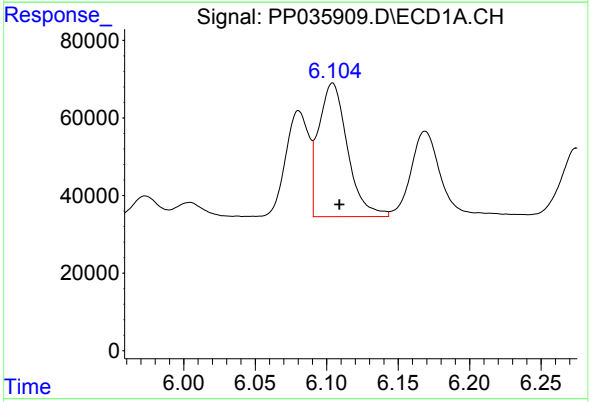
R.T.: 6.080 min
Delta R.T.: -0.004 min
Response: 310211
Conc: 483.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



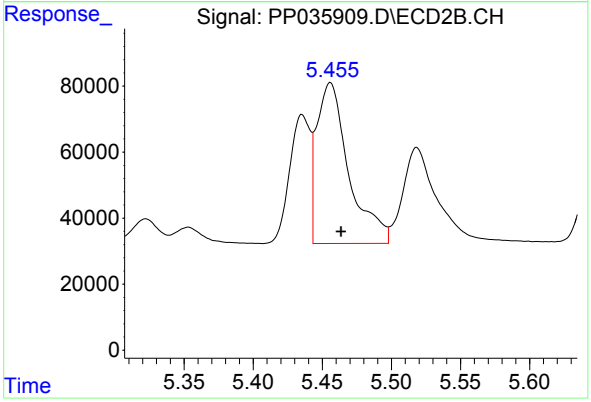
#3 AR-1016-1

R.T.: 5.435 min
Delta R.T.: -0.008 min
Response: 406611
Conc: 506.91 ng/ml



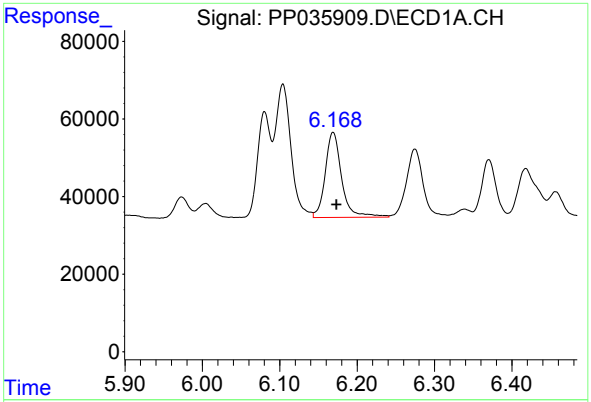
#4 AR-1016-2

R.T.: 6.104 min
Delta R.T.: -0.005 min
Response: 483546
Conc: 467.87 ng/ml



#4 AR-1016-2

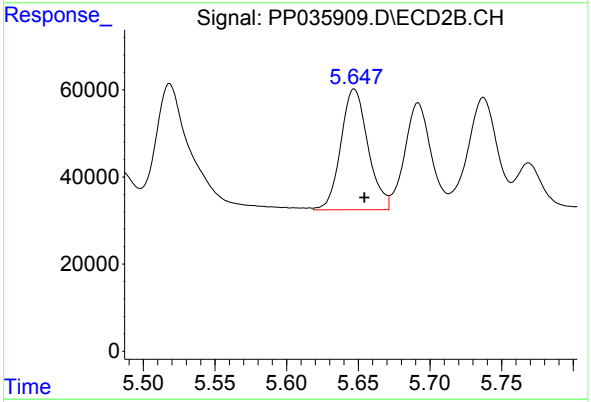
R.T.: 5.456 min
Delta R.T.: -0.008 min
Response: 784465
Conc: 452.76 ng/ml



#5 AR-1016-3

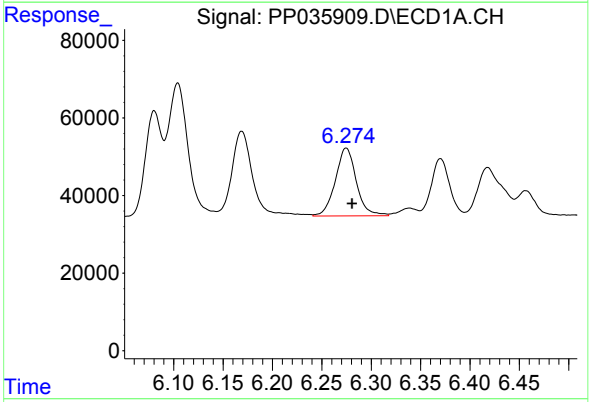
R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 323235
Conc: 474.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



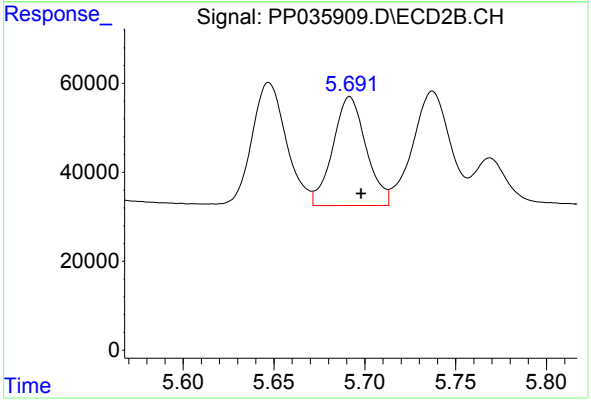
#5 AR-1016-3

R.T.: 5.647 min
Delta R.T.: -0.007 min
Response: 365669
Conc: 505.47 ng/ml



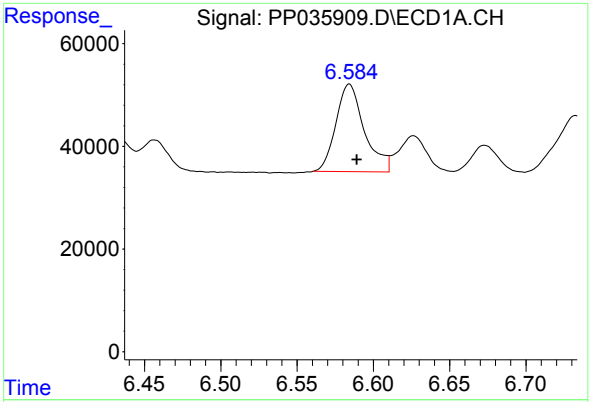
#6 AR-1016-4

R.T.: 6.275 min
Delta R.T.: -0.006 min
Response: 259959
Conc: 473.67 ng/ml



#6 AR-1016-4

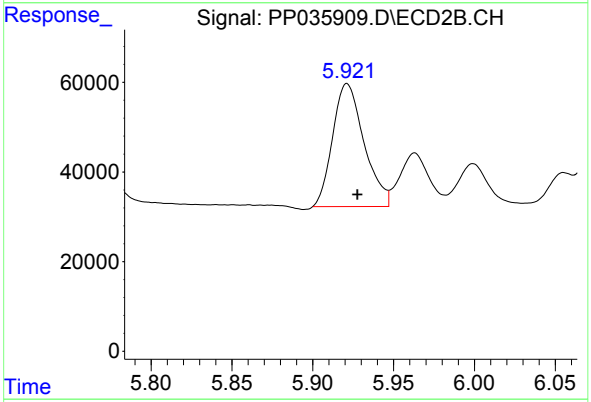
R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 313276
Conc: 480.70 ng/ml



#7 AR-1016-5

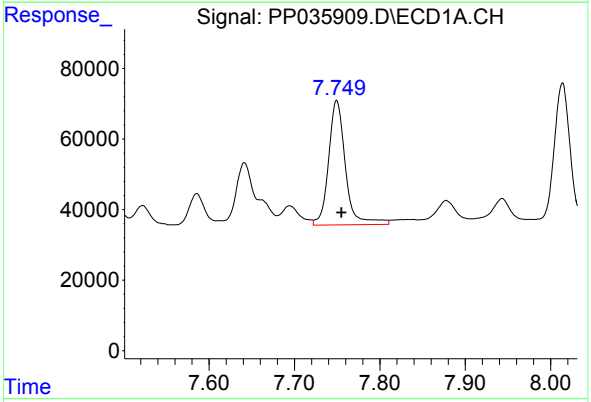
R.T.: 6.584 min
Delta R.T.: -0.005 min
Response: 221307
Conc: 435.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



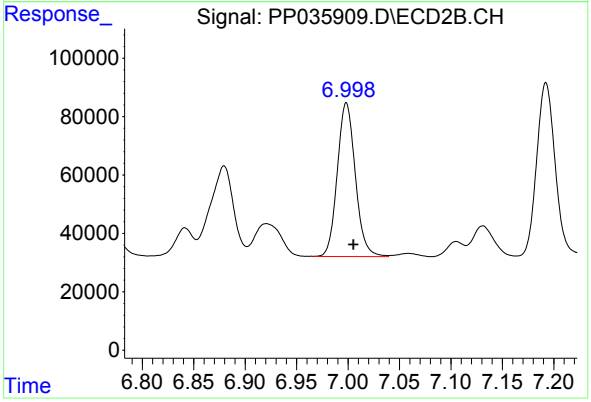
#7 AR-1016-5

R.T.: 5.921 min
Delta R.T.: -0.006 min
Response: 370818
Conc: 471.04 ng/ml



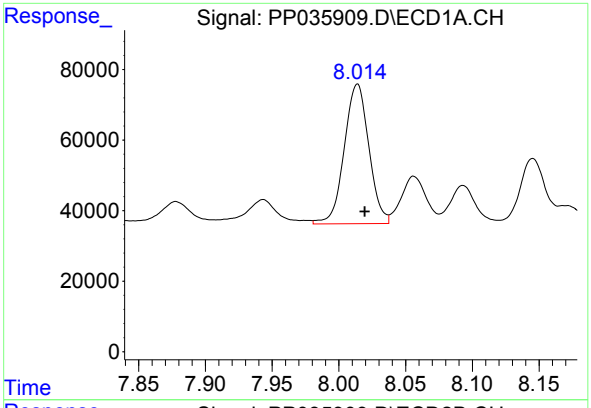
#31 AR-1260-1

R.T.: 7.750 min
Delta R.T.: -0.005 min
Response: 485402
Conc: 538.40 ng/ml



#31 AR-1260-1

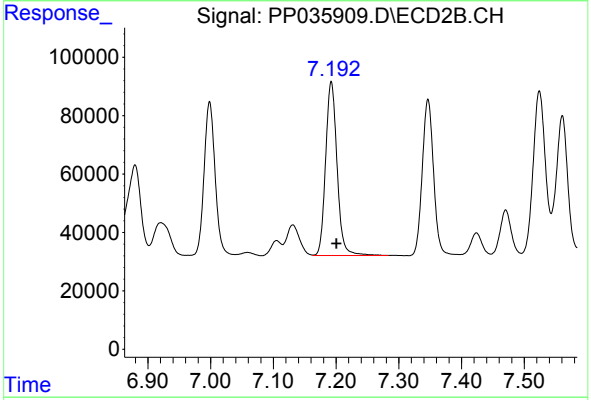
R.T.: 6.998 min
Delta R.T.: -0.007 min
Response: 642663
Conc: 448.26 ng/ml



#32 AR-1260-2

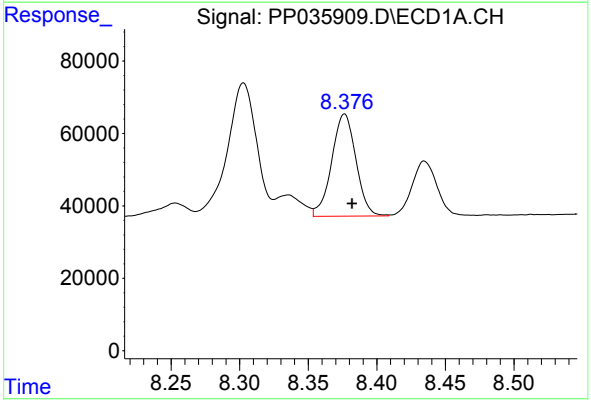
R.T.: 8.014 min
Delta R.T.: -0.005 min
Response: 509143
Conc: 522.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



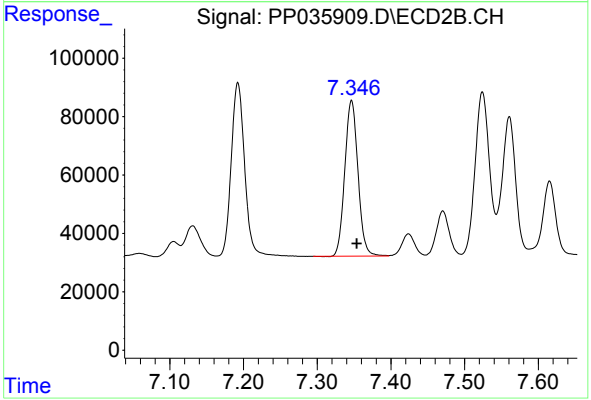
#32 AR-1260-2

R.T.: 7.192 min
Delta R.T.: -0.008 min
Response: 755839
Conc: 437.86 ng/ml



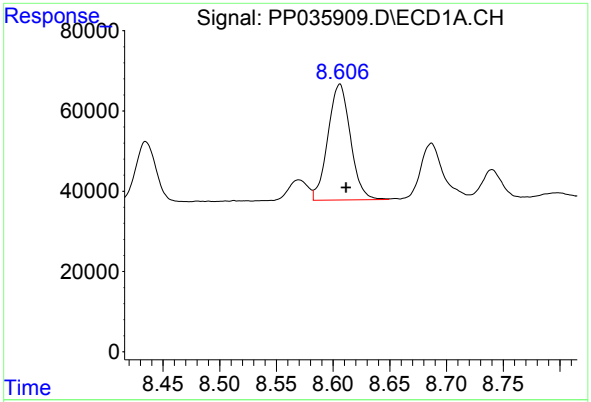
#33 AR-1260-3

R.T.: 8.377 min
Delta R.T.: -0.005 min
Response: 348014
Conc: 520.09 ng/ml



#33 AR-1260-3

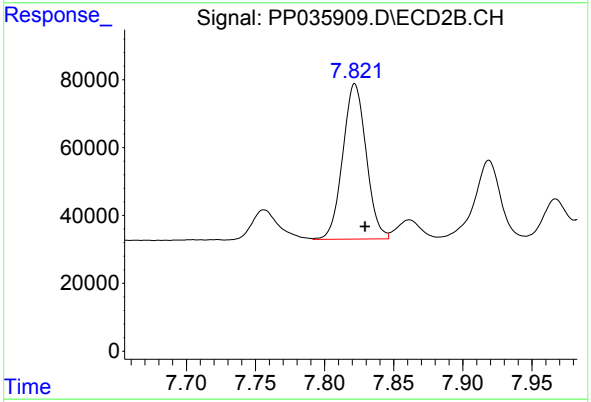
R.T.: 7.347 min
Delta R.T.: -0.007 min
Response: 662922
Conc: 410.85 ng/ml



#34 AR-1260-4

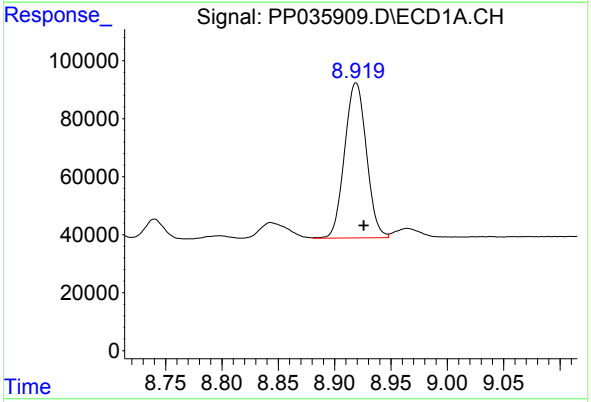
R.T.: 8.606 min
Delta R.T.: -0.006 min
Response: 398725
Conc: 508.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



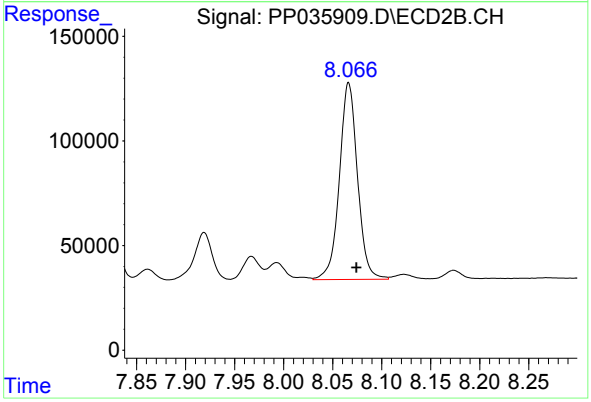
#34 AR-1260-4

R.T.: 7.822 min
Delta R.T.: -0.007 min
Response: 539636
Conc: 467.78 ng/ml



#35 AR-1260-5

R.T.: 8.919 min
Delta R.T.: -0.007 min
Response: 721617
Conc: 547.10 ng/ml



#35 AR-1260-5

R.T.: 8.066 min
Delta R.T.: -0.008 min
Response: 1210591
Conc: 471.80 ng/ml