Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122420\
Data File : PP032399.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 11:35
Operator : DD\AJ
Sample : L5189-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : 08

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 16:15:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 07:15:30 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...	4.771	4.042	785172	820394	16.905	18.276
2)	SA Decachlor...	10.624	9.323	443442	926121	15.137	28.711 #
	Target Compounds						
26)	L6 AR-1254-1	6.977	6.161	148593	216856	107.938	113.567
27)	L6 AR-1254-2	7.207	6.319	295745	186871	140.480	112.866
28)	L6 AR-1254-3	7.585	6.739	548355	653425	252.667	246.488
29)	L6 AR-1254-4	7.879	6.978	262149	251408	186.407	202.771
30)	L6 AR-1254-5	8.306	7.405	621334	773967	389.297	350.290
31)	L7 AR-1260-1	7.752	6.874	278479	398604	186.345	226.324
32)	L7 AR-1260-2	8.016	7.071	427034	432914	232.807	217.899
33)	L7 AR-1260-3	8.381	7.224	188154	336558	108.906	170.804 #
34)	L7 AR-1260-4	8.605	7.707	383977	149491	241.005	91.927 #
35)	L7 AR-1260-5	8.923	7.955	351570	381969	110.826	110.103

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

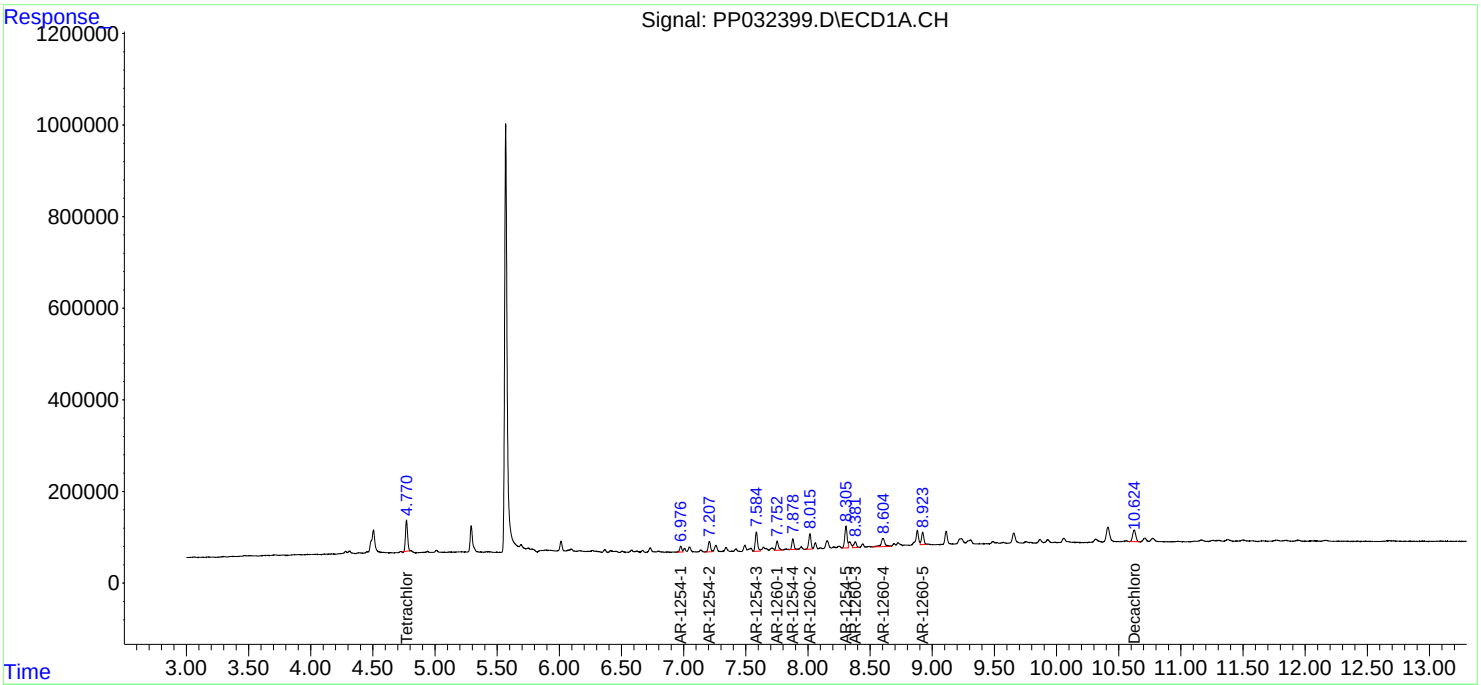
Quantitation Report (QT Reviewed)

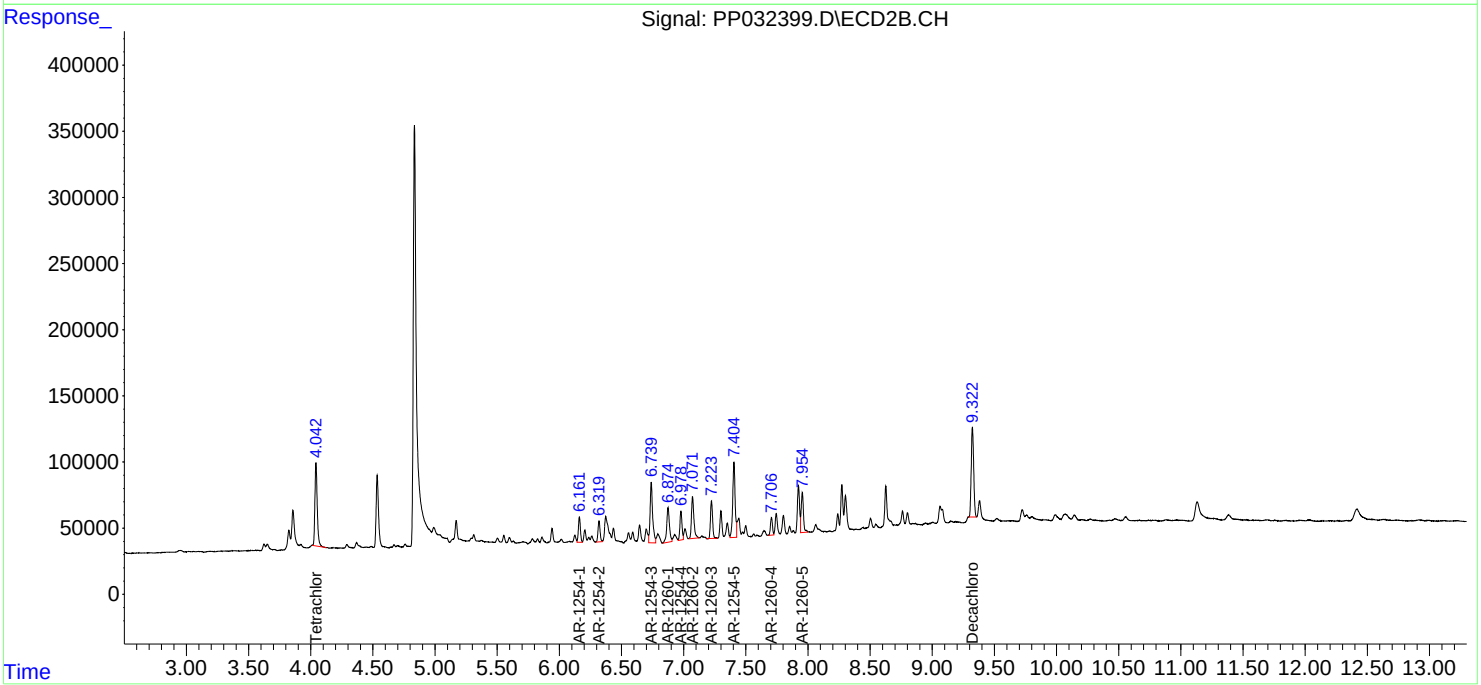
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122420\
Data File : PP032399.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 11:35
Operator : DD\AJ
Sample : L5189-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

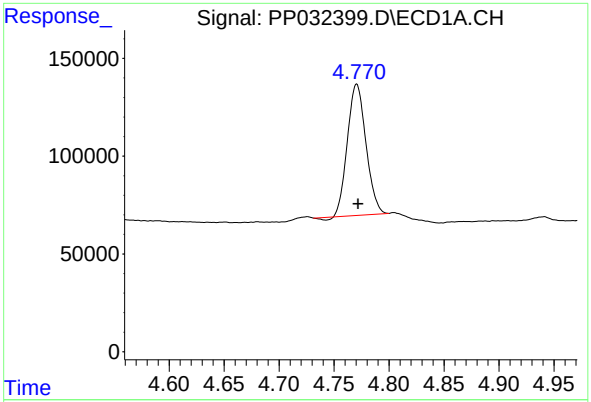
Instrument : ECD_P
ClientSampleId : 08

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 16:15:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 07:15:30 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



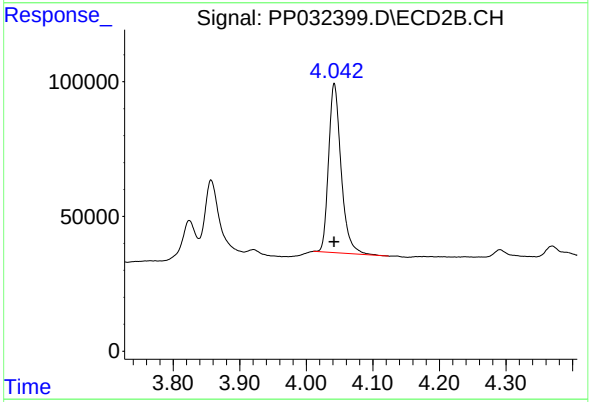




#1 Tetrachloro-m-xylene

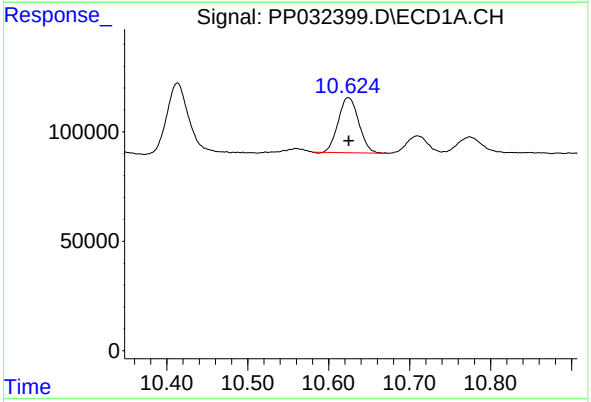
R.T.: 4.771 min
Delta R.T.: -0.001 min
Response: 785172
Conc: 16.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
08



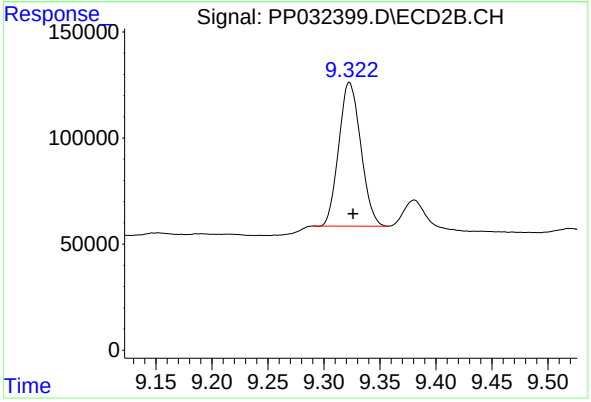
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 820394
Conc: 18.28 ng/ml



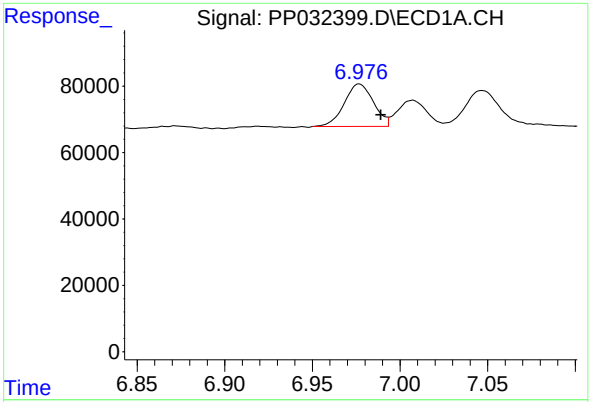
#2 Decachlorobiphenyl

R.T.: 10.624 min
Delta R.T.: 0.000 min
Response: 443442
Conc: 15.14 ng/ml



#2 Decachlorobiphenyl

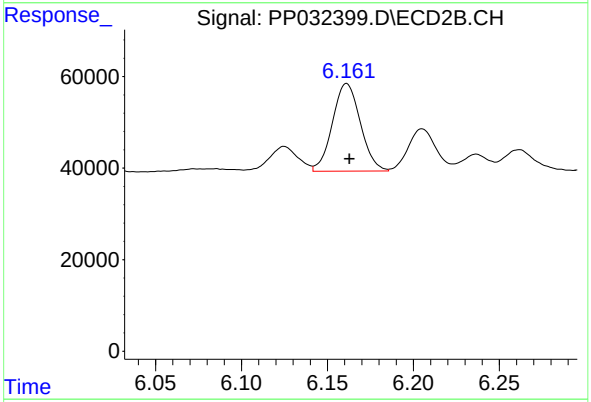
R.T.: 9.323 min
Delta R.T.: -0.003 min
Response: 926121
Conc: 28.71 ng/ml



#26 AR-1254-1

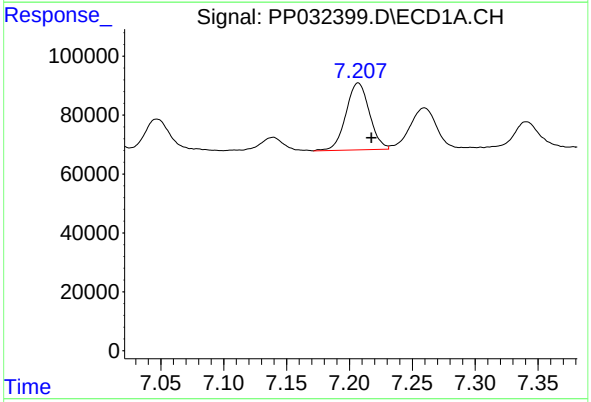
R.T.: 6.977 min
Delta R.T.: -0.012 min
Response: 148593
Conc: 107.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
08



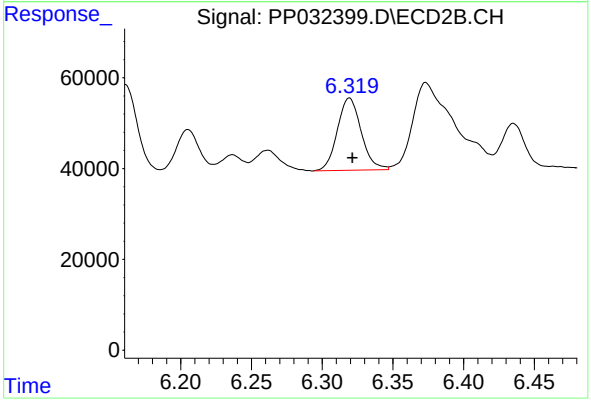
#26 AR-1254-1

R.T.: 6.161 min
Delta R.T.: -0.002 min
Response: 216856
Conc: 113.57 ng/ml



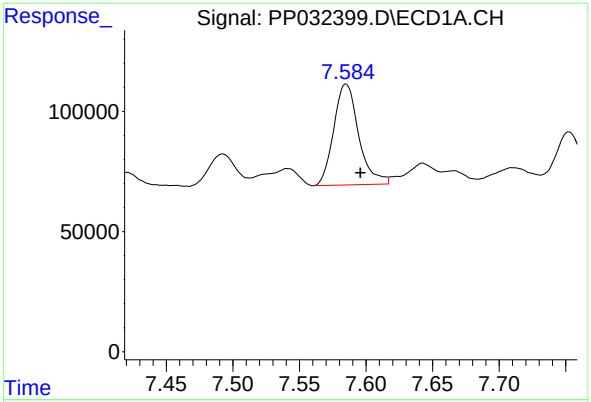
#27 AR-1254-2

R.T.: 7.207 min
Delta R.T.: -0.011 min
Response: 295745
Conc: 140.48 ng/ml



#27 AR-1254-2

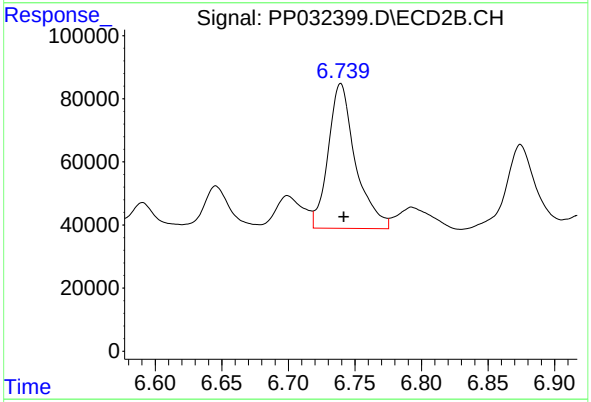
R.T.: 6.319 min
Delta R.T.: -0.002 min
Response: 186871
Conc: 112.87 ng/ml



#28 AR-1254-3

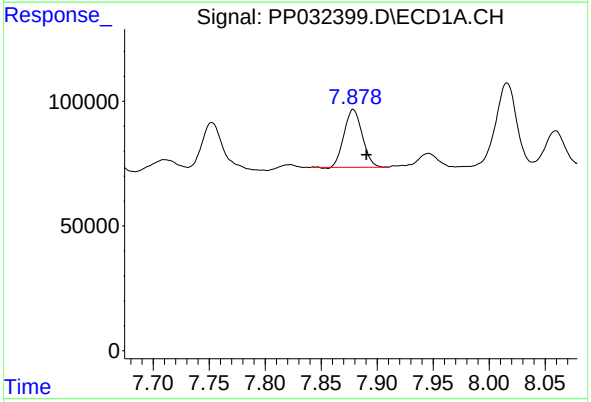
R.T.: 7.585 min
Delta R.T.: -0.011 min
Response: 548355
Conc: 252.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
08



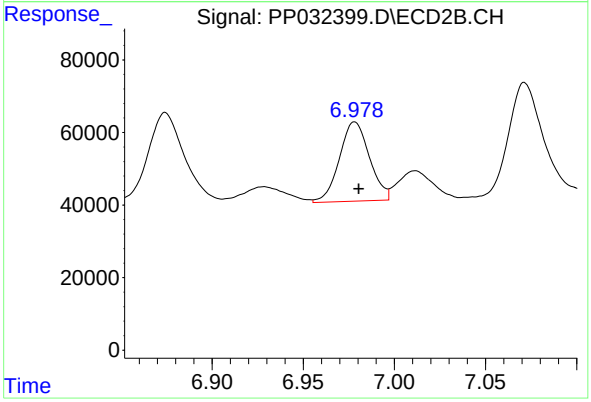
#28 AR-1254-3

R.T.: 6.739 min
Delta R.T.: -0.002 min
Response: 653425
Conc: 246.49 ng/ml



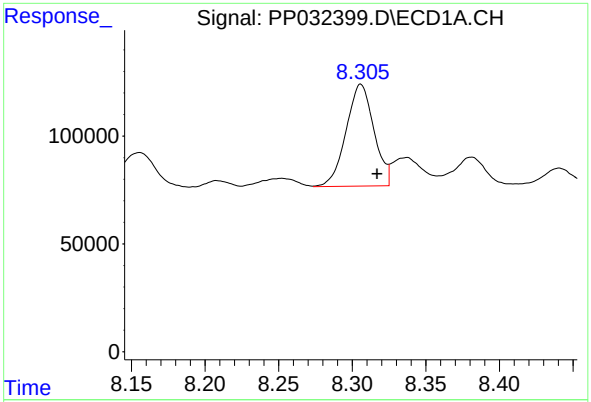
#29 AR-1254-4

R.T.: 7.879 min
Delta R.T.: -0.012 min
Response: 262149
Conc: 186.41 ng/ml



#29 AR-1254-4

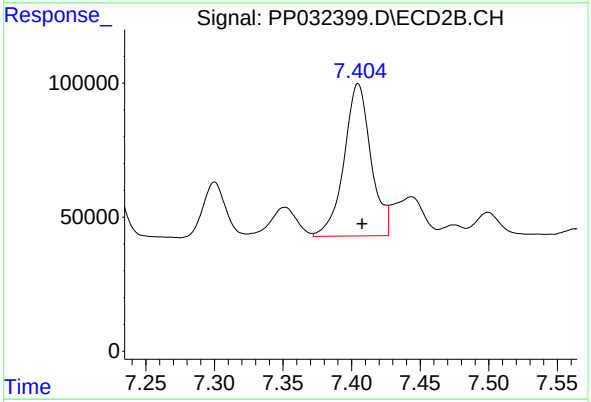
R.T.: 6.978 min
Delta R.T.: -0.002 min
Response: 251408
Conc: 202.77 ng/ml



#30 AR-1254-5

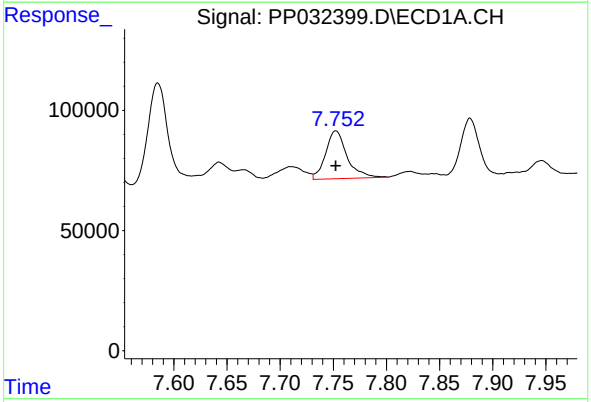
R.T.: 8.306 min
Delta R.T.: -0.011 min
Response: 621334
Conc: 389.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
08



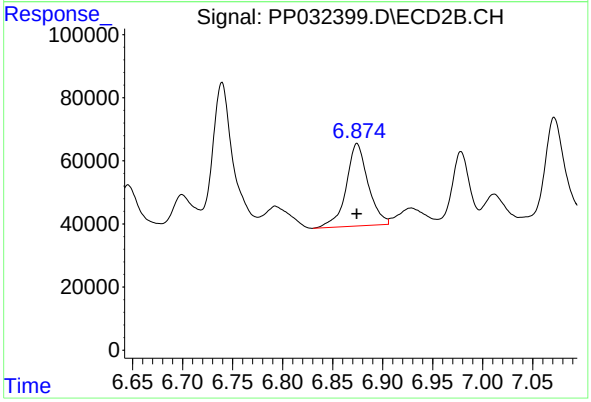
#30 AR-1254-5

R.T.: 7.405 min
Delta R.T.: -0.003 min
Response: 773967
Conc: 350.29 ng/ml



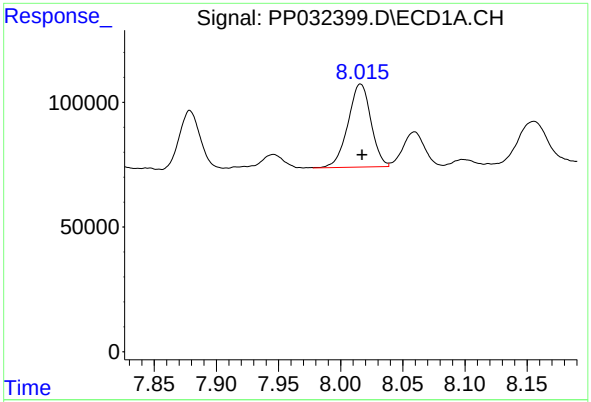
#31 AR-1260-1

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 278479
Conc: 186.35 ng/ml



#31 AR-1260-1

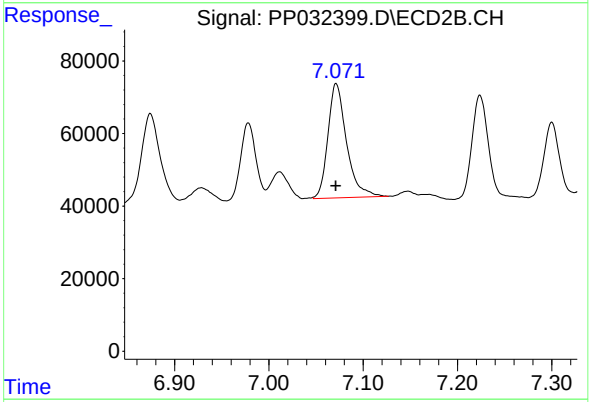
R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 398604
Conc: 226.32 ng/ml



#32 AR-1260-2

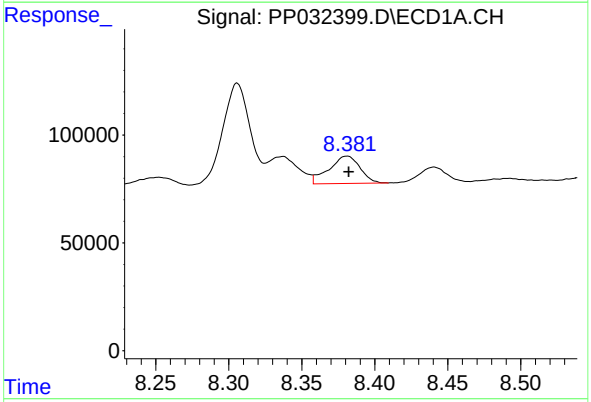
R.T.: 8.016 min
Delta R.T.: -0.001 min
Response: 427034
Conc: 232.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
08



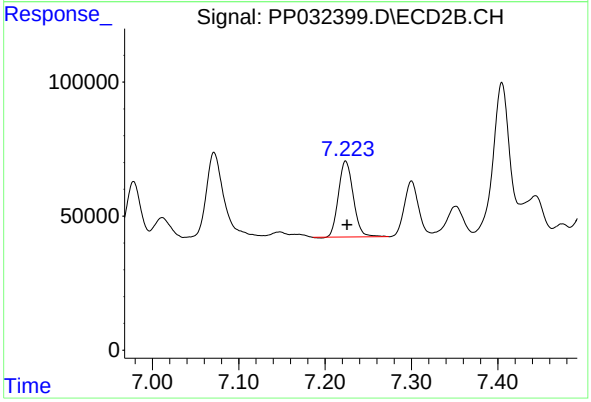
#32 AR-1260-2

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 432914
Conc: 217.90 ng/ml



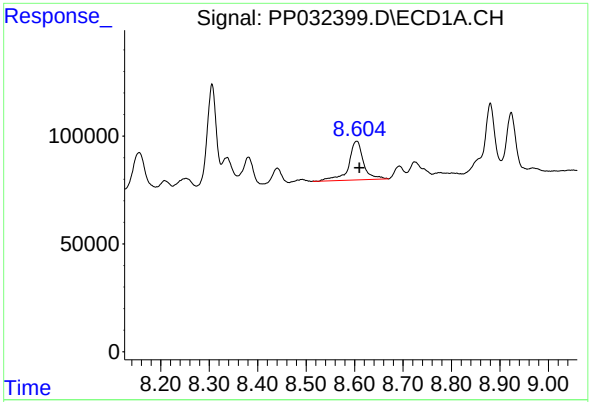
#33 AR-1260-3

R.T.: 8.381 min
Delta R.T.: -0.001 min
Response: 188154
Conc: 108.91 ng/ml



#33 AR-1260-3

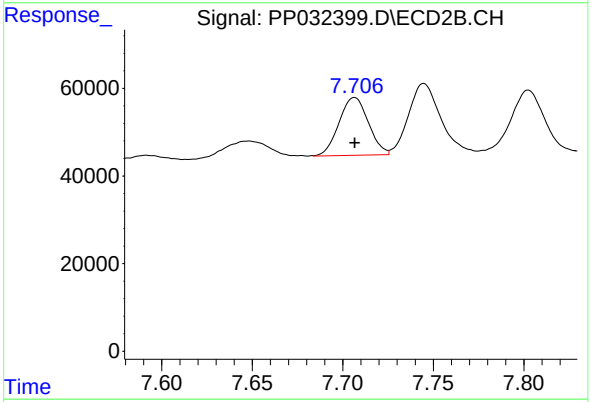
R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 336558
Conc: 170.80 ng/ml



#34 AR-1260-4

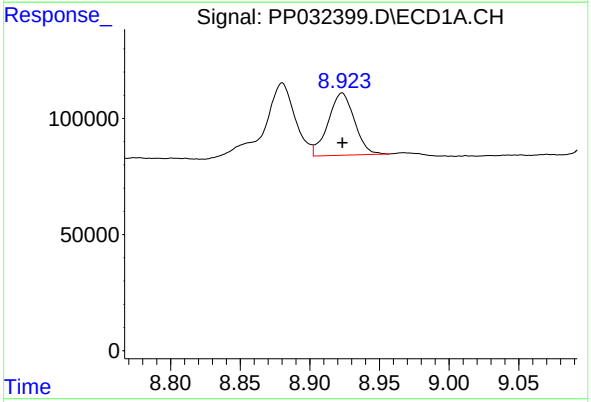
R.T.: 8.605 min
Delta R.T.: -0.006 min
Response: 383977
Conc: 241.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
08



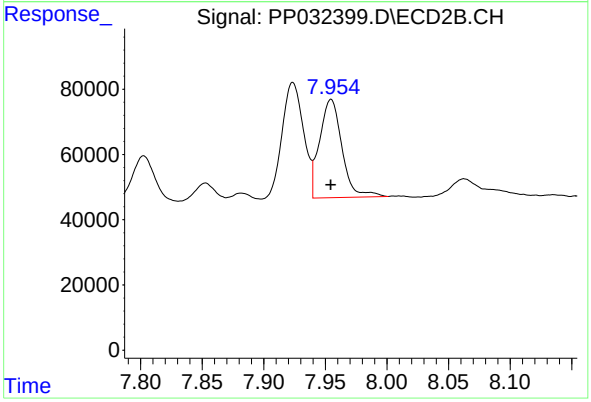
#34 AR-1260-4

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 149491
Conc: 91.93 ng/ml



#35 AR-1260-5

R.T.: 8.923 min
Delta R.T.: 0.000 min
Response: 351570
Conc: 110.83 ng/ml



#35 AR-1260-5

R.T.: 7.955 min
Delta R.T.: 0.000 min
Response: 381969
Conc: 110.10 ng/ml