Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120621\
Data File : PP041702.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Dec 2021 7:21
Operator : AJ\MA
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 07 07:40:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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	3.750	1165557	1510263	51.689	49.719
2)	SA Decachlor...	10.635	9.004	1005386	717453	46.691	46.421
	Target Compounds						
3)	L1 AR-1016-1	6.059	4.995	398020	466559	497.440	502.197
4)	L1 AR-1016-2	6.083	5.014	604424	720616	507.293	507.625
5)	L1 AR-1016-3	6.148	5.204	381680	394008	512.200	490.746
6)	L1 AR-1016-4	6.254	5.257	305868	317975	503.846	504.626
7)	L1 AR-1016-5	6.567	5.483	295906	340706	504.961	458.026
31)	L7 AR-1260-1	7.740	6.577	518219	600312	524.943	524.089
32)	L7 AR-1260-2	8.006	6.776	608657	673487	484.441	513.071
33)	L7 AR-1260-3	8.369	6.929	442836	615379	489.037	460.070
34)	L7 AR-1260-4	8.600	7.411	514400	483293	480.691	490.829
35)	L7 AR-1260-5	8.914	7.662	980983	1024033	473.453	495.422

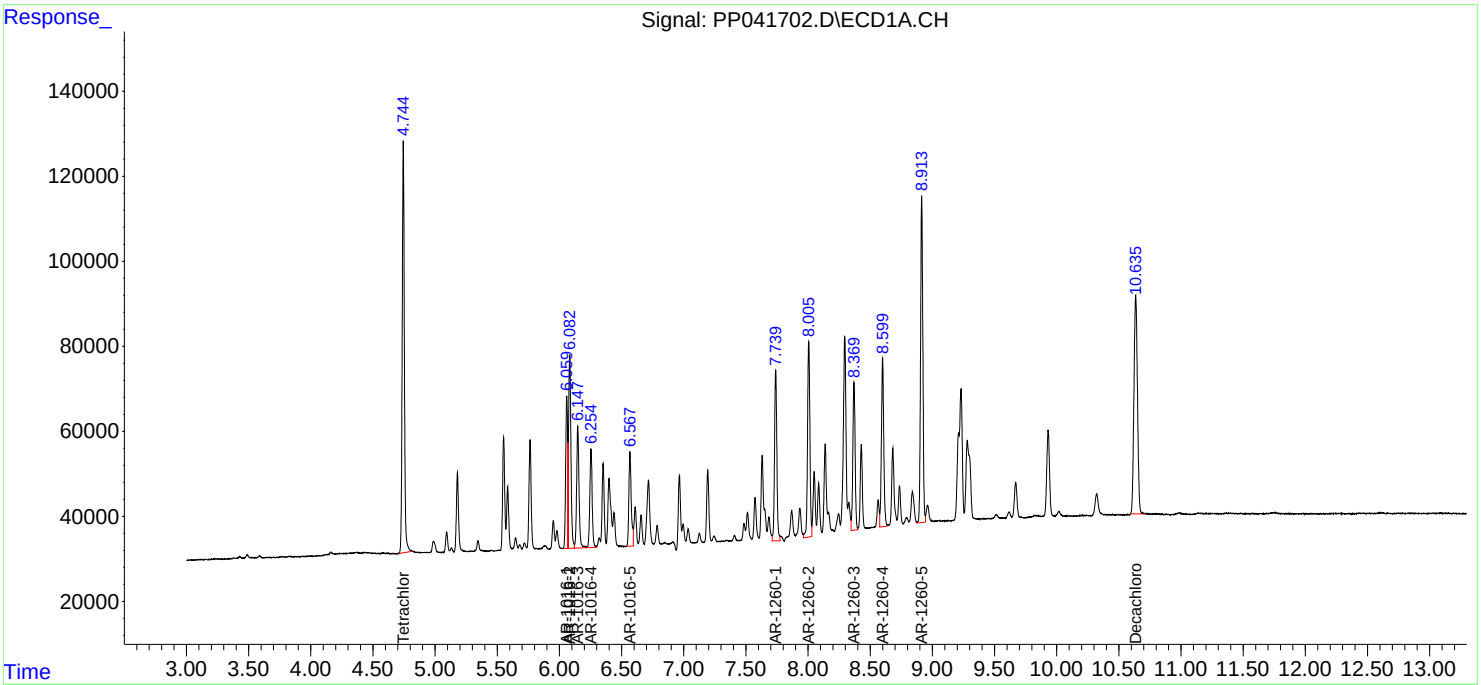
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

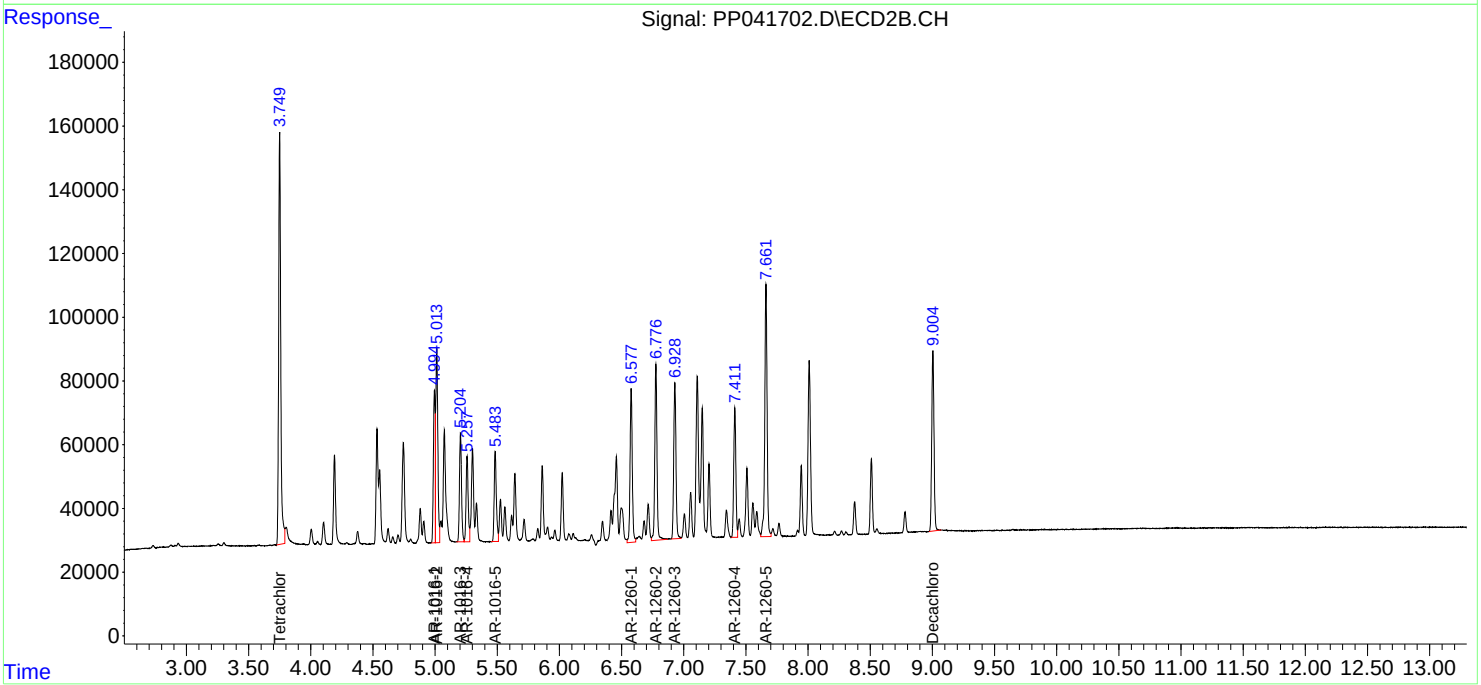
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120621\
Data File : PP041702.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Dec 2021 7:21
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

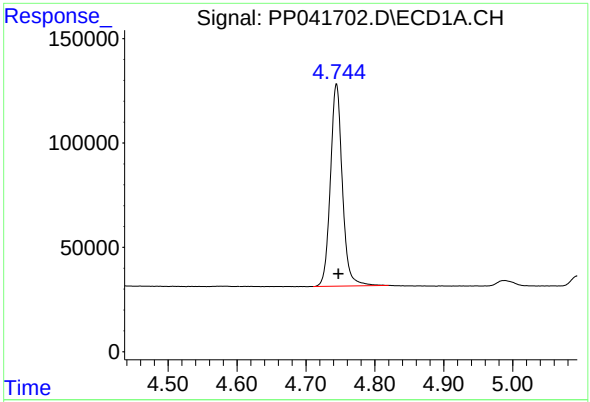
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 07:40:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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



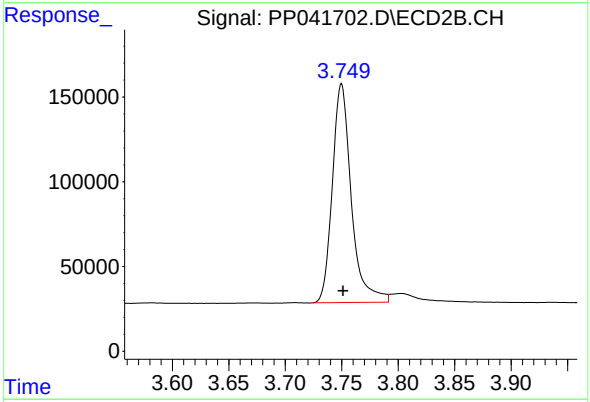




#1 Tetrachloro-m-xylene

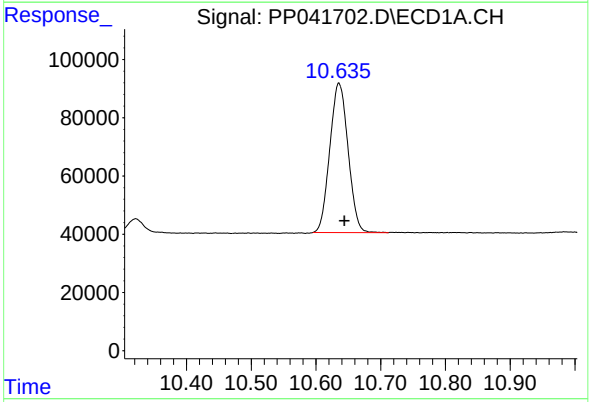
R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 1165557
Conc: 51.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



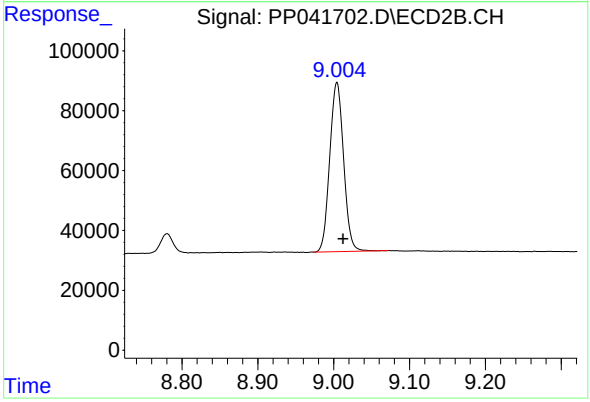
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.001 min
Response: 1510263
Conc: 49.72 ng/ml



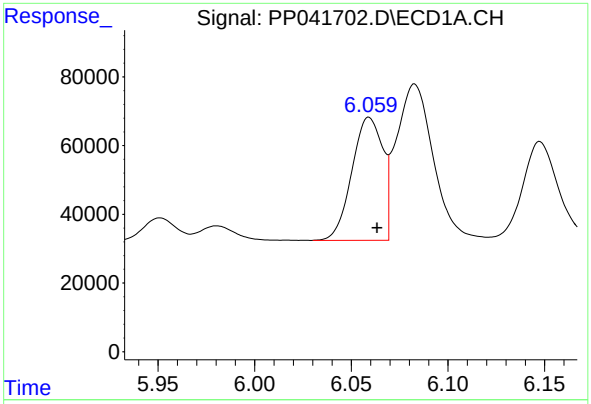
#2 Decachlorobiphenyl

R.T.: 10.635 min
Delta R.T.: -0.009 min
Response: 1005386
Conc: 46.69 ng/ml



#2 Decachlorobiphenyl

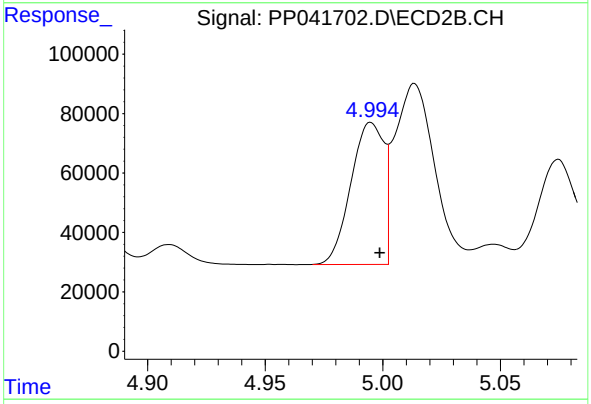
R.T.: 9.004 min
Delta R.T.: -0.008 min
Response: 717453
Conc: 46.42 ng/ml



#3 AR-1016-1

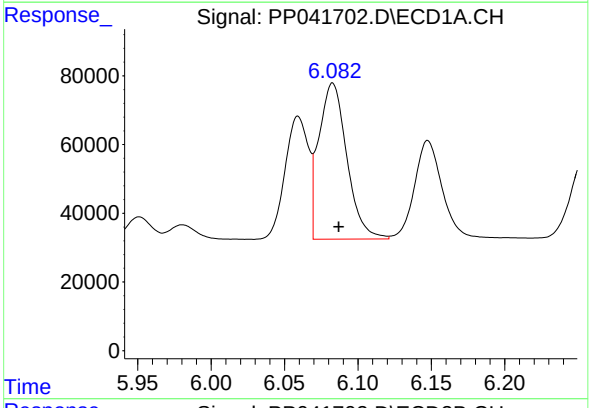
R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 398020
Conc: 497.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



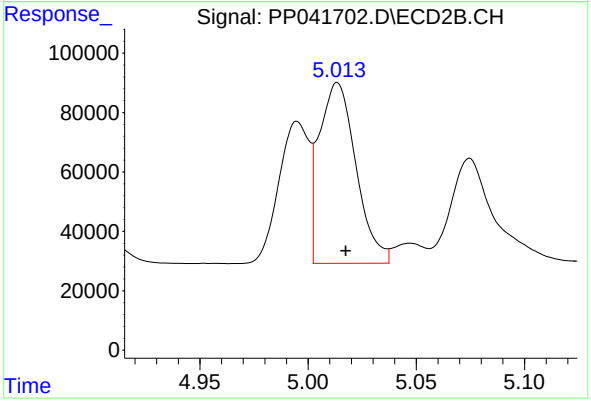
#3 AR-1016-1

R.T.: 4.995 min
Delta R.T.: -0.004 min
Response: 466559
Conc: 502.20 ng/ml



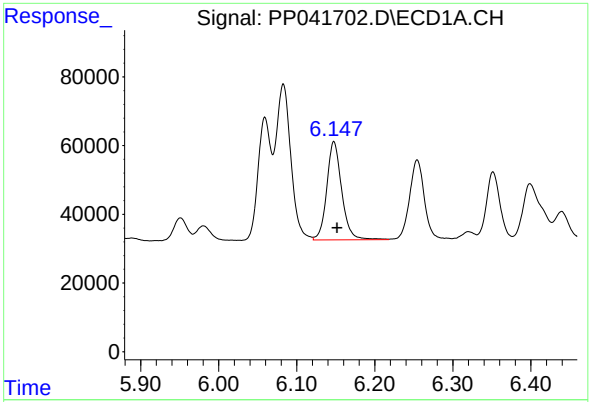
#4 AR-1016-2

R.T.: 6.083 min
Delta R.T.: -0.004 min
Response: 604424
Conc: 507.29 ng/ml



#4 AR-1016-2

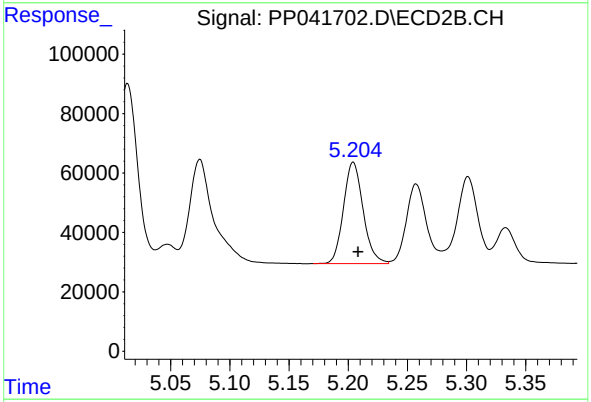
R.T.: 5.014 min
Delta R.T.: -0.004 min
Response: 720616
Conc: 507.62 ng/ml



#5 AR-1016-3

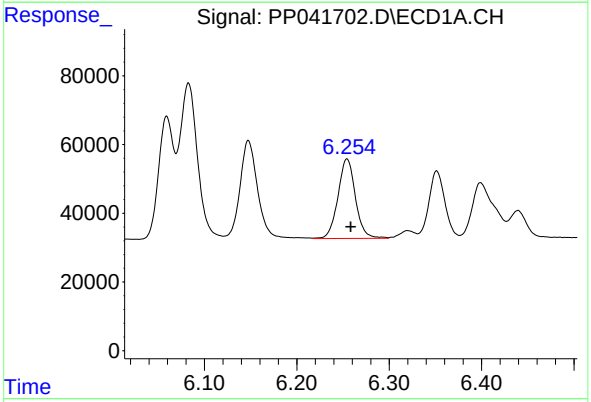
R.T.: 6.148 min
Delta R.T.: -0.004 min
Response: 381680
Conc: 512.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



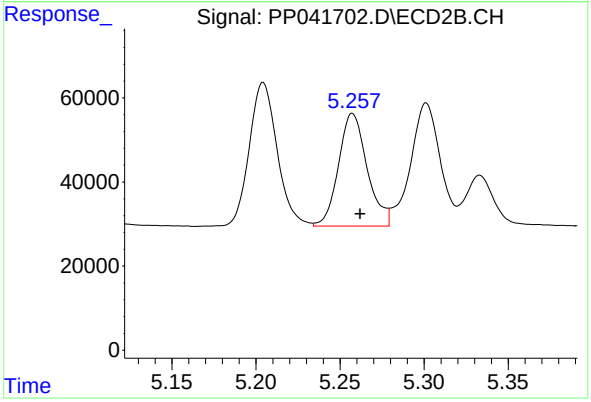
#5 AR-1016-3

R.T.: 5.204 min
Delta R.T.: -0.004 min
Response: 394008
Conc: 490.75 ng/ml



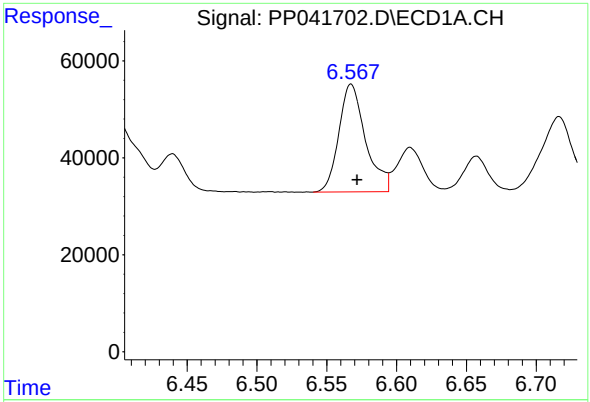
#6 AR-1016-4

R.T.: 6.254 min
Delta R.T.: -0.004 min
Response: 305868
Conc: 503.85 ng/ml



#6 AR-1016-4

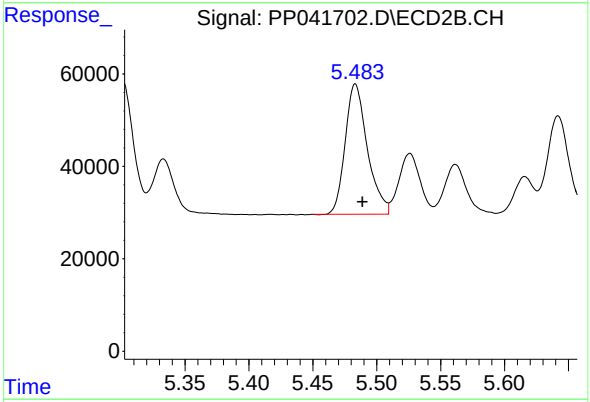
R.T.: 5.257 min
Delta R.T.: -0.004 min
Response: 317975
Conc: 504.63 ng/ml



#7 AR-1016-5

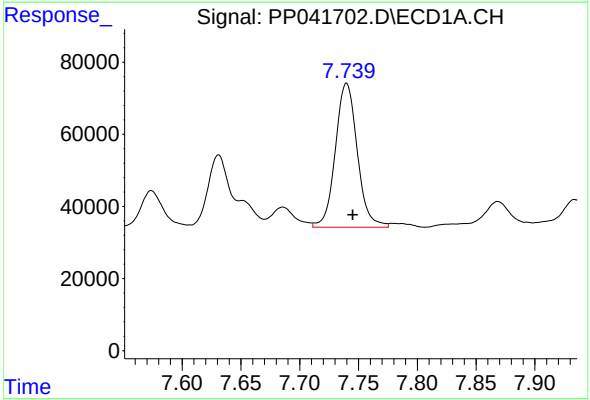
R.T.: 6.567 min
Delta R.T.: -0.004 min
Response: 295906
Conc: 504.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



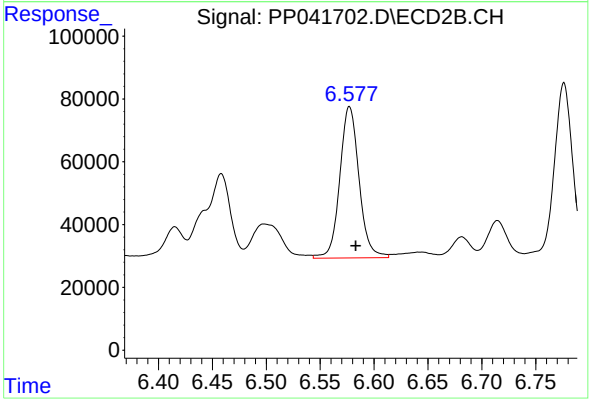
#7 AR-1016-5

R.T.: 5.483 min
Delta R.T.: -0.006 min
Response: 340706
Conc: 458.03 ng/ml



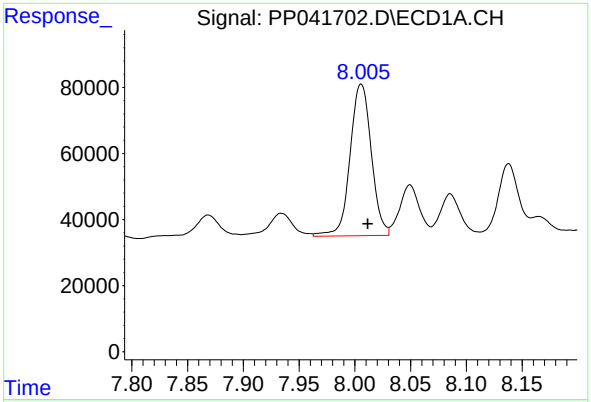
#31 AR-1260-1

R.T.: 7.740 min
Delta R.T.: -0.005 min
Response: 518219
Conc: 524.94 ng/ml



#31 AR-1260-1

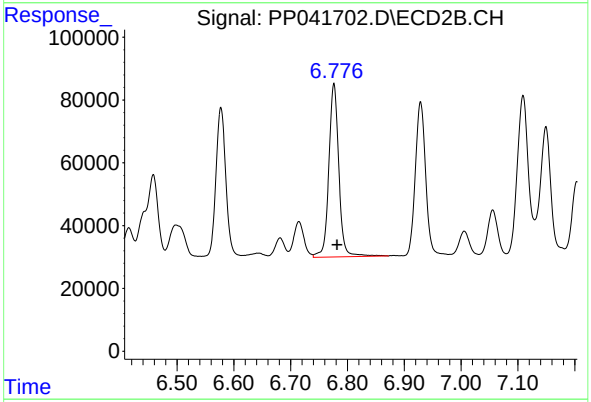
R.T.: 6.577 min
Delta R.T.: -0.006 min
Response: 600312
Conc: 524.09 ng/ml



#32 AR-1260-2

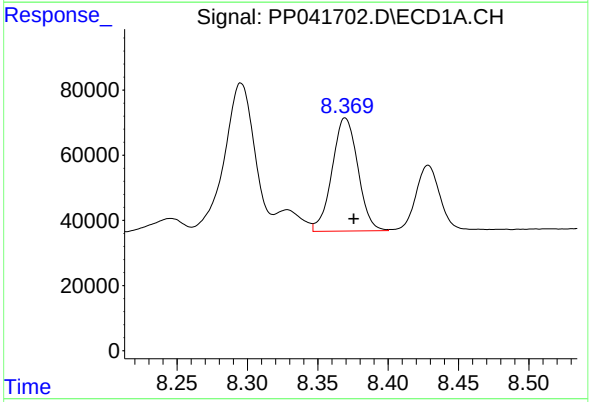
R.T.: 8.006 min
Delta R.T.: -0.006 min
Response: 608657
Conc: 484.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



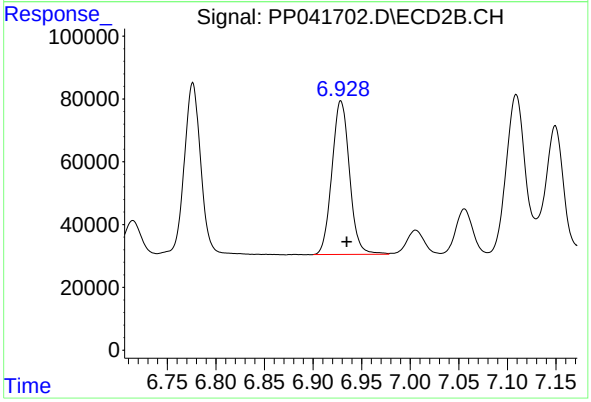
#32 AR-1260-2

R.T.: 6.776 min
Delta R.T.: -0.006 min
Response: 673487
Conc: 513.07 ng/ml



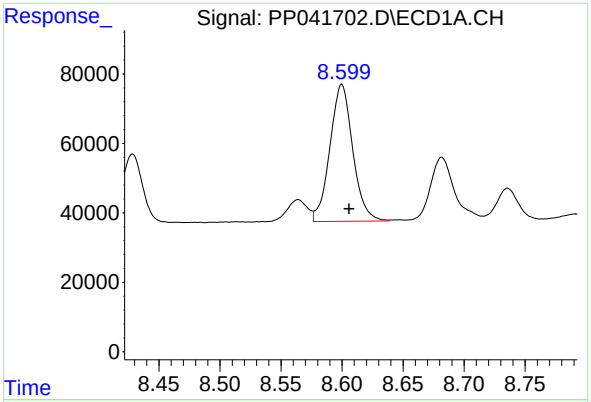
#33 AR-1260-3

R.T.: 8.369 min
Delta R.T.: -0.006 min
Response: 442836
Conc: 489.04 ng/ml



#33 AR-1260-3

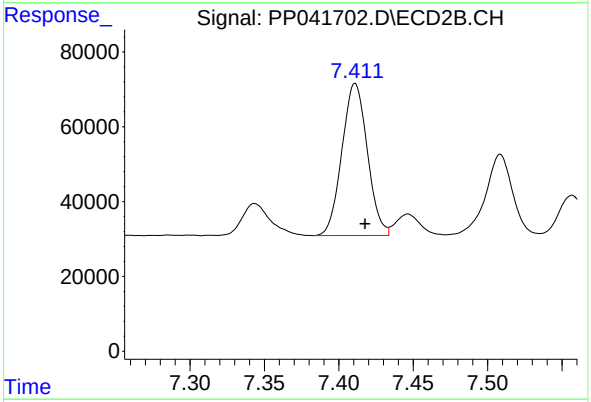
R.T.: 6.929 min
Delta R.T.: -0.006 min
Response: 615379
Conc: 460.07 ng/ml



#34 AR-1260-4

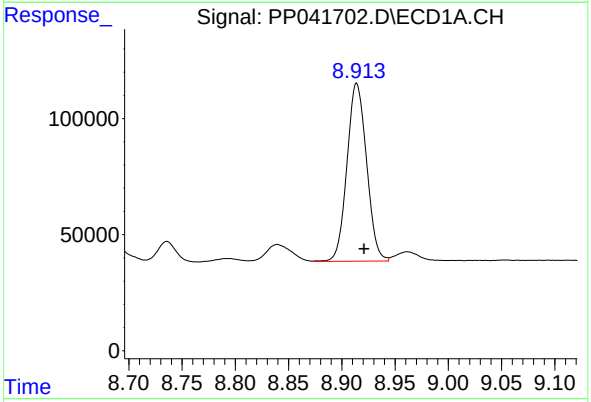
R.T.: 8.600 min
Delta R.T.: -0.006 min
Response: 514400
Conc: 480.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



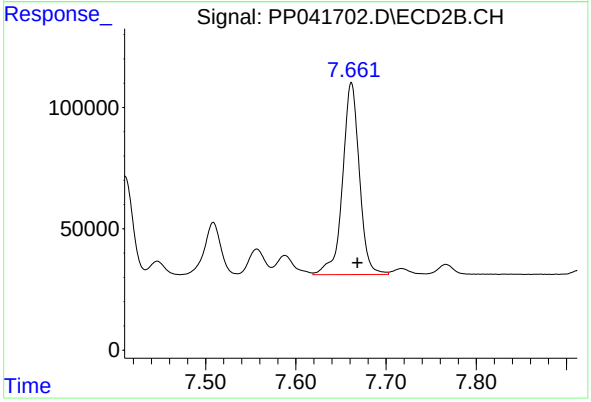
#34 AR-1260-4

R.T.: 7.411 min
Delta R.T.: -0.007 min
Response: 483293
Conc: 490.83 ng/ml



#35 AR-1260-5

R.T.: 8.914 min
Delta R.T.: -0.007 min
Response: 980983
Conc: 473.45 ng/ml



#35 AR-1260-5

R.T.: 7.662 min
Delta R.T.: -0.007 min
Response: 1024033
Conc: 495.42 ng/ml