Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120721\
Data File : PP041739.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Dec 2021 19:20
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 08 00:09:57 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...	4.742	3.748	1176269	1528687	52.164	50.326
2) SA	Decachlor...	10.631	9.002	1020477	754489	47.392	48.818
	Target Compounds						
3) L1	AR-1016-1	6.057	4.994	402805	465532	503.420	501.092
4) L1	AR-1016-2	6.081	5.012	612278	711850	513.885	501.450
5) L1	AR-1016-3	6.146	5.203	388230	394661	520.990	491.559
6) L1	AR-1016-4	6.253	5.256	310719	316100	511.836	501.649
7) L1	AR-1016-5	6.566	5.482	299683	381367	511.406	512.688
31) L7	AR-1260-1	7.737	6.575	519538	587765	526.279	513.135
32) L7	AR-1260-2	8.003	6.774	604288	668174	480.964	509.024
33) L7	AR-1260-3	8.367	6.927	460662	619919	508.724	463.464
34) L7	AR-1260-4	8.597	7.409	543583	494923	507.963	502.640
35) L7	AR-1260-5	8.912	7.660	1031873	1051371	498.014	508.648

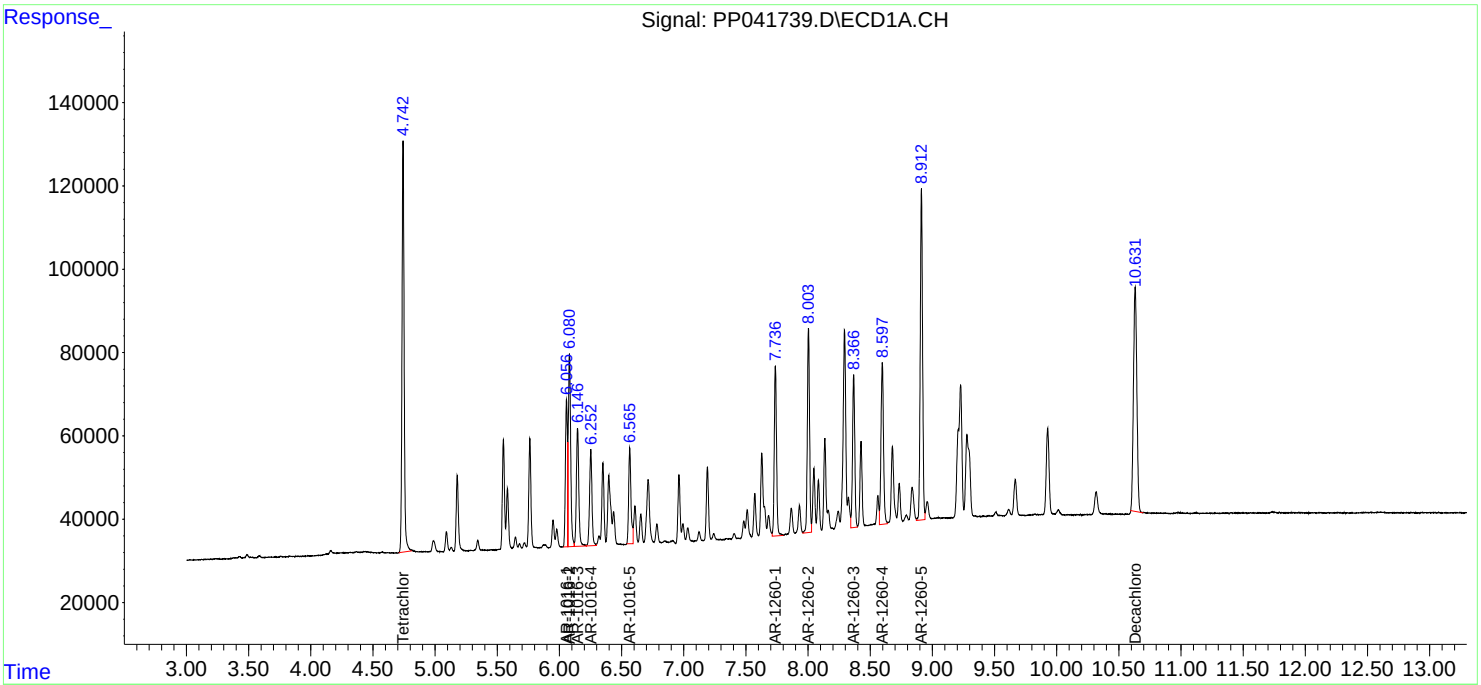
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

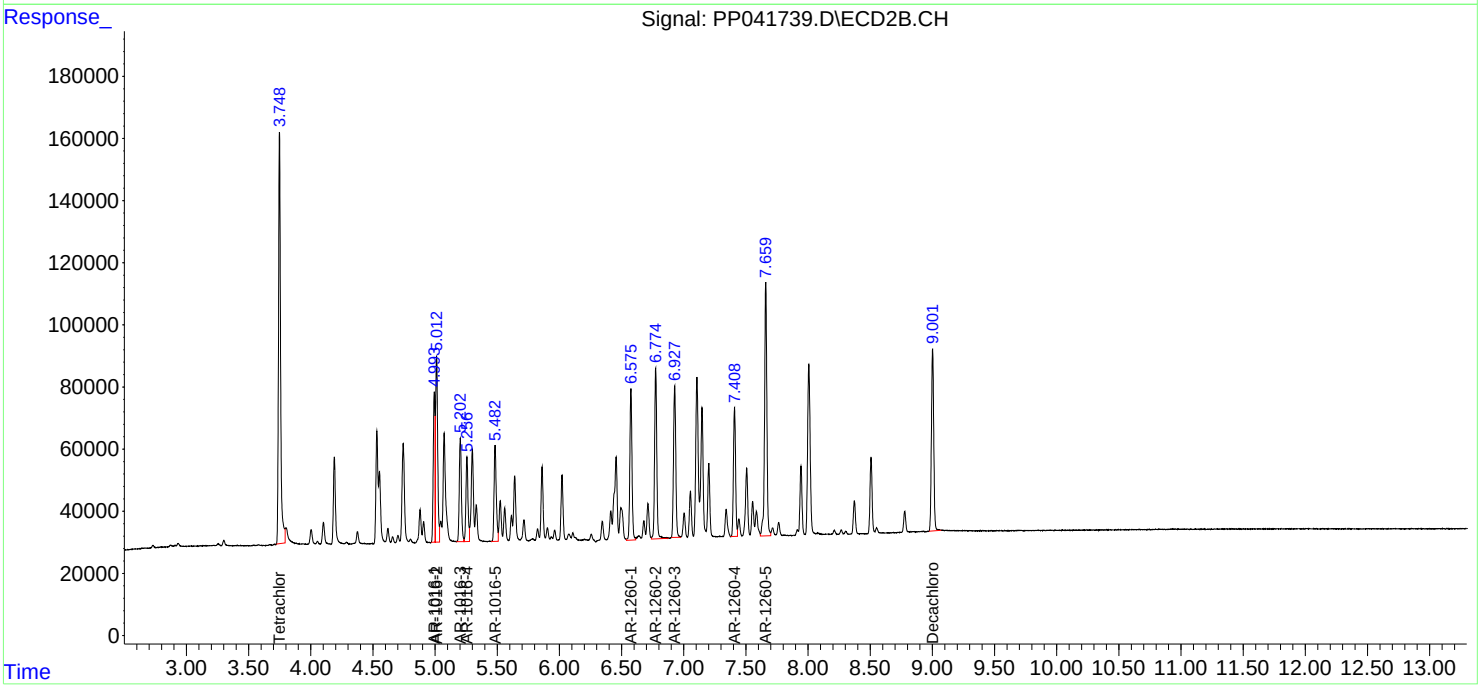
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120721\
Data File : PP041739.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Dec 2021 19:20
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

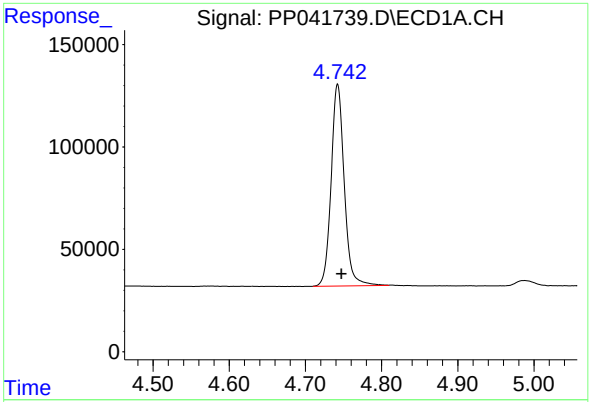
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 00:09:57 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



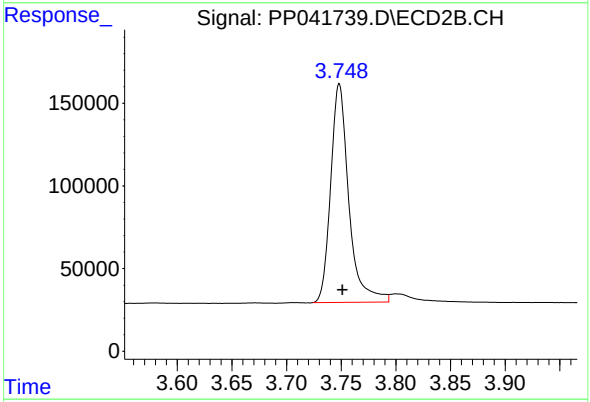




#1 Tetrachloro-m-xylene

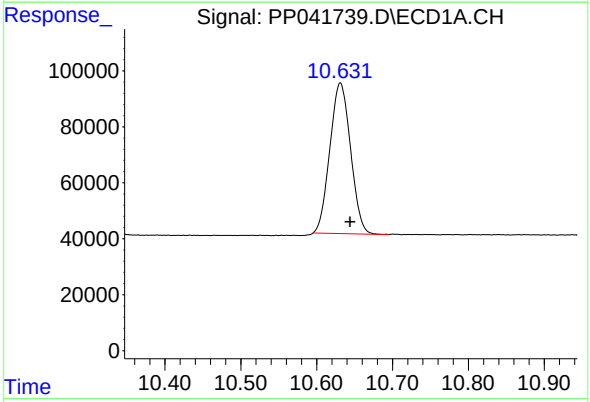
R.T.: 4.742 min
Delta R.T.: -0.005 min
Response: 1176269
Conc: 52.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



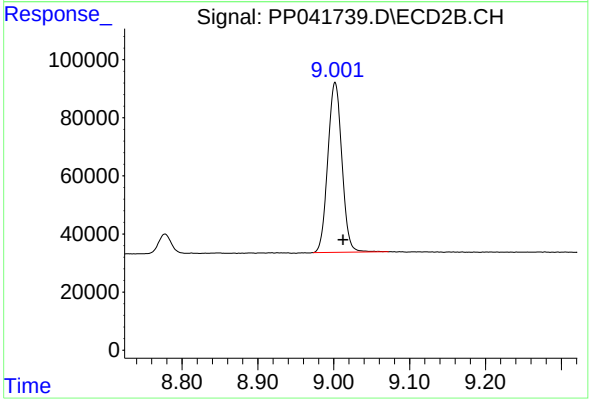
#1 Tetrachloro-m-xylene

R.T.: 3.748 min
Delta R.T.: -0.003 min
Response: 1528687
Conc: 50.33 ng/ml



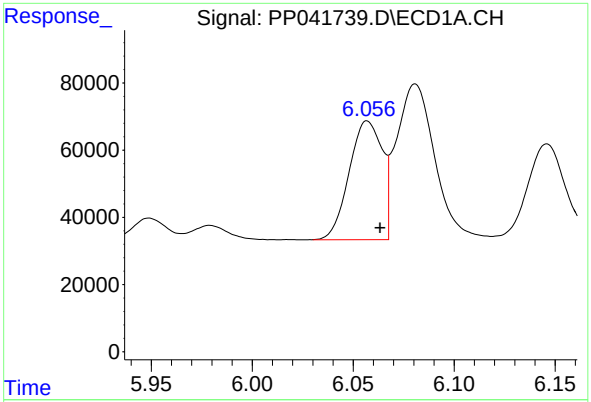
#2 Decachlorobiphenyl

R.T.: 10.631 min
Delta R.T.: -0.013 min
Response: 1020477
Conc: 47.39 ng/ml



#2 Decachlorobiphenyl

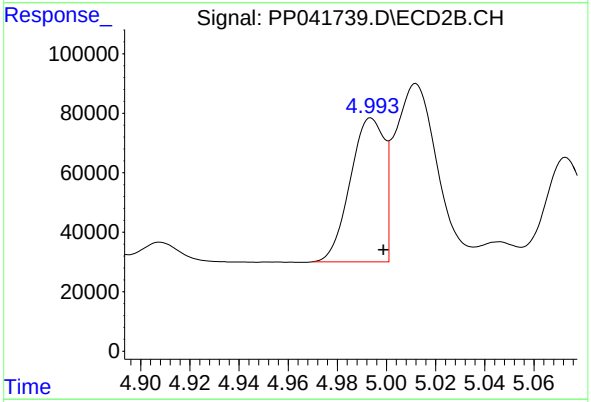
R.T.: 9.002 min
Delta R.T.: -0.011 min
Response: 754489
Conc: 48.82 ng/ml



#3 AR-1016-1

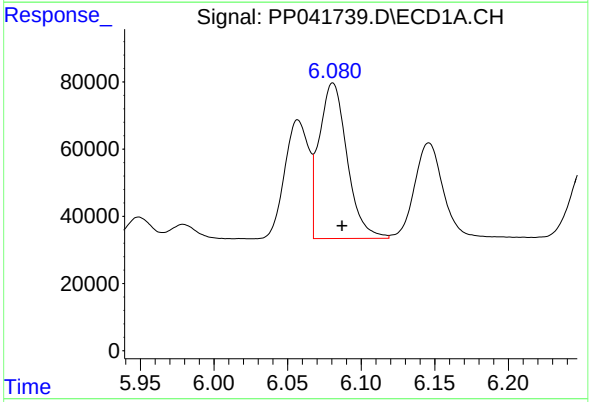
R.T.: 6.057 min
Delta R.T.: -0.006 min
Response: 402805
Conc: 503.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



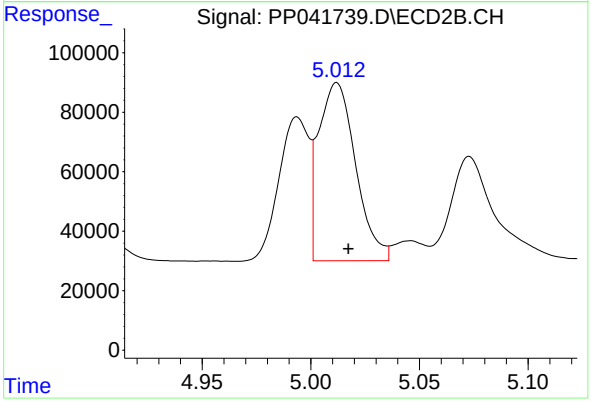
#3 AR-1016-1

R.T.: 4.994 min
Delta R.T.: -0.005 min
Response: 465532
Conc: 501.09 ng/ml



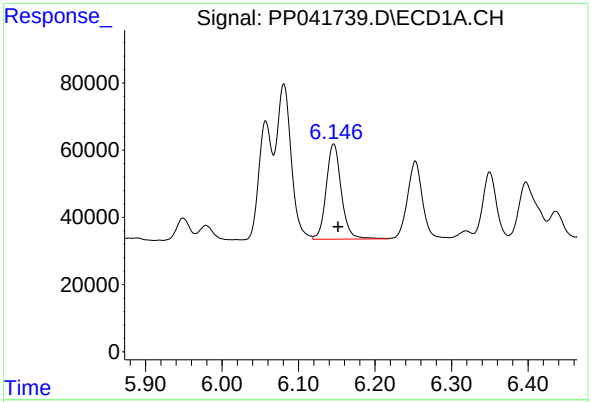
#4 AR-1016-2

R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 612278
Conc: 513.89 ng/ml



#4 AR-1016-2

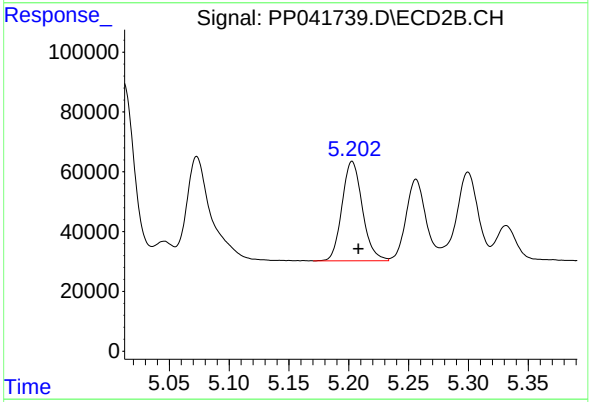
R.T.: 5.012 min
Delta R.T.: -0.005 min
Response: 711850
Conc: 501.45 ng/ml



#5 AR-1016-3

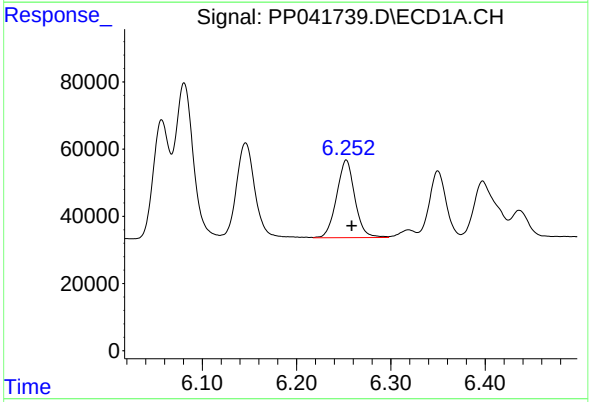
R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 388230
Conc: 520.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



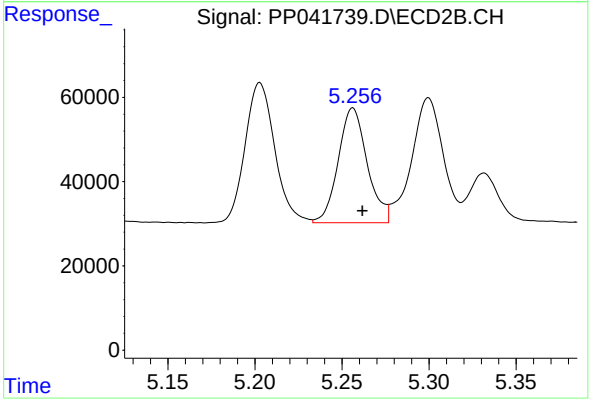
#5 AR-1016-3

R.T.: 5.203 min
Delta R.T.: -0.005 min
Response: 394661
Conc: 491.56 ng/ml



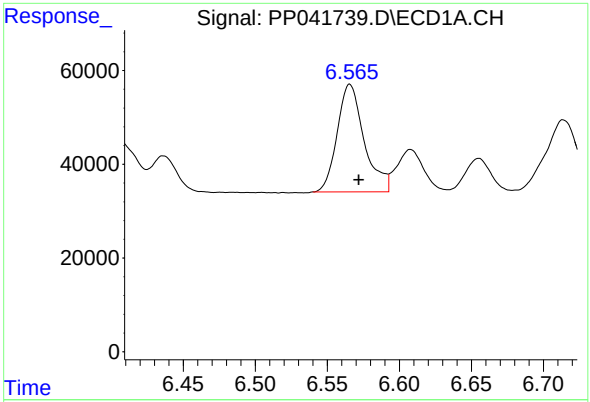
#6 AR-1016-4

R.T.: 6.253 min
Delta R.T.: -0.006 min
Response: 310719
Conc: 511.84 ng/ml



#6 AR-1016-4

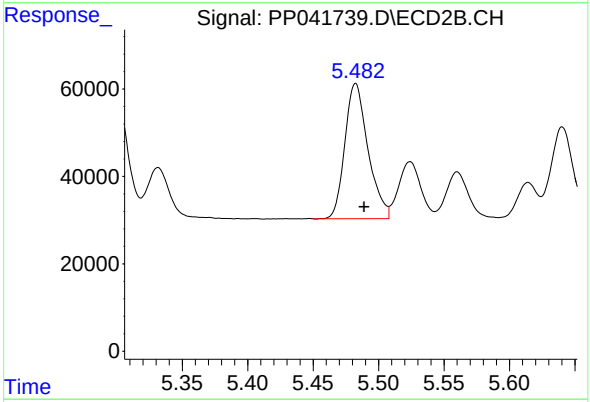
R.T.: 5.256 min
Delta R.T.: -0.006 min
Response: 316100
Conc: 501.65 ng/ml



#7 AR-1016-5

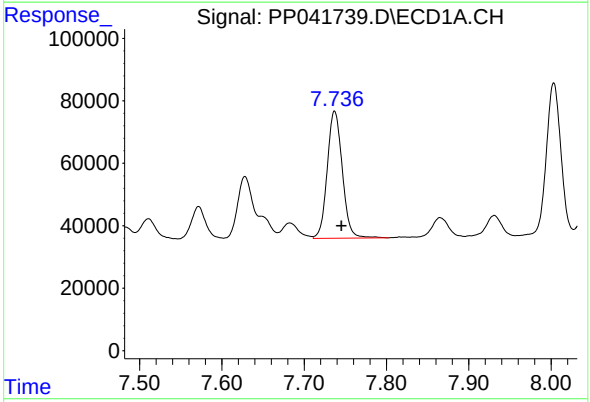
R.T.: 6.566 min
Delta R.T.: -0.006 min
Response: 299683
Conc: 511.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



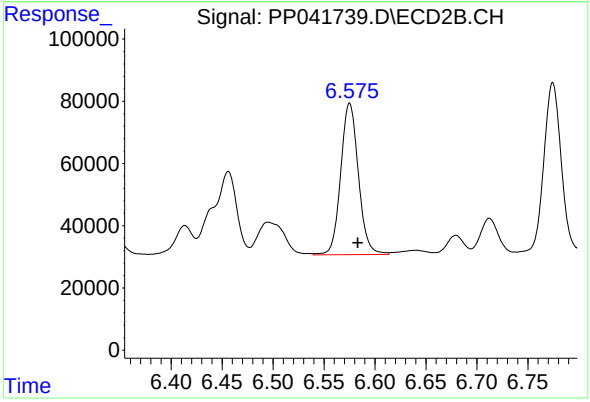
#7 AR-1016-5

R.T.: 5.482 min
Delta R.T.: -0.006 min
Response: 381367
Conc: 512.69 ng/ml



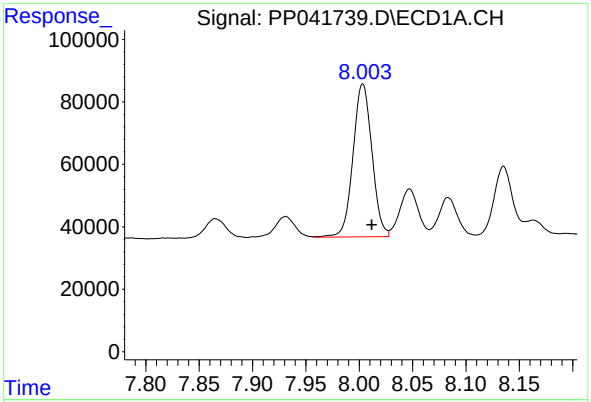
#31 AR-1260-1

R.T.: 7.737 min
Delta R.T.: -0.008 min
Response: 519538
Conc: 526.28 ng/ml



#31 AR-1260-1

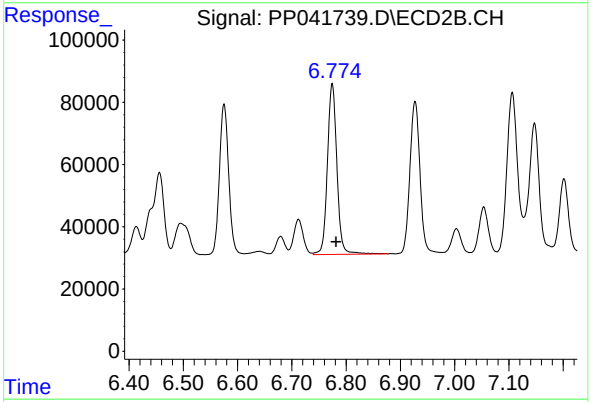
R.T.: 6.575 min
Delta R.T.: -0.008 min
Response: 587765
Conc: 513.14 ng/ml



#32 AR-1260-2

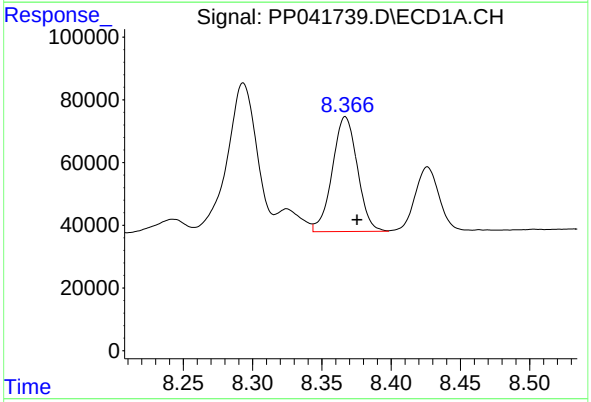
R.T.: 8.003 min
Delta R.T.: -0.008 min
Response: 604288
Conc: 480.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



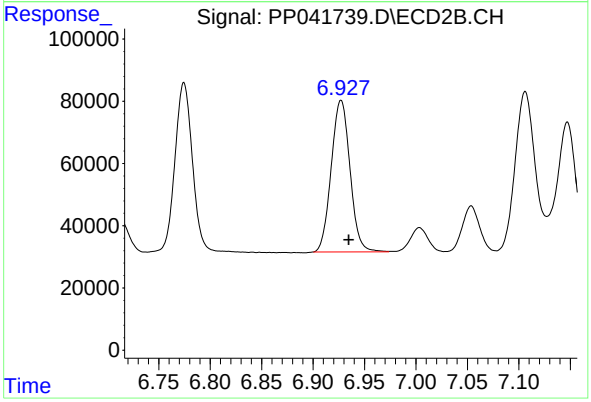
#32 AR-1260-2

R.T.: 6.774 min
Delta R.T.: -0.007 min
Response: 668174
Conc: 509.02 ng/ml



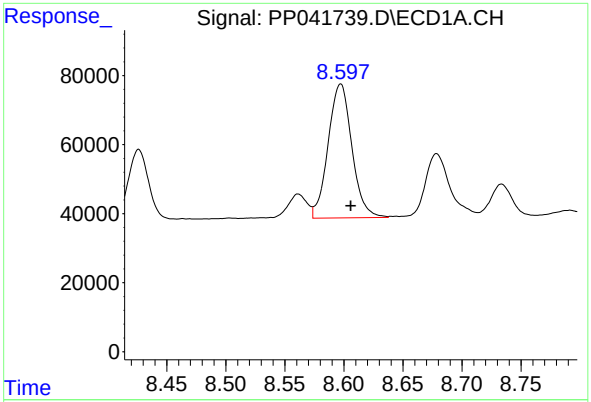
#33 AR-1260-3

R.T.: 8.367 min
Delta R.T.: -0.009 min
Response: 460662
Conc: 508.72 ng/ml



#33 AR-1260-3

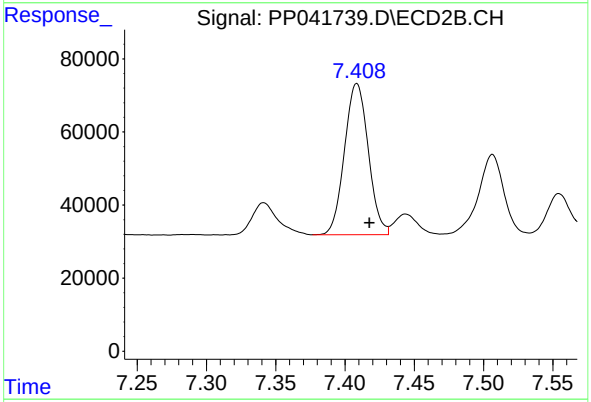
R.T.: 6.927 min
Delta R.T.: -0.008 min
Response: 619919
Conc: 463.46 ng/ml



#34 AR-1260-4

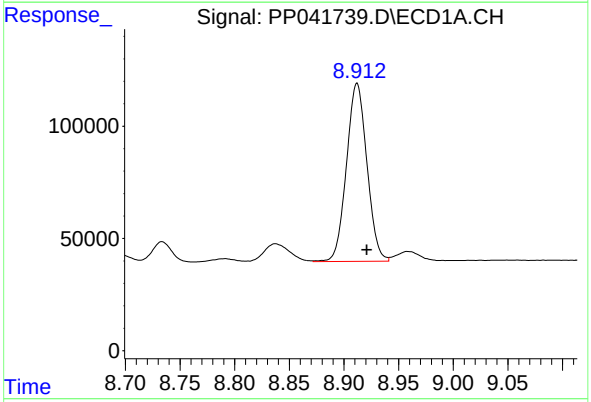
R.T.: 8.597 min
Delta R.T.: -0.009 min
Response: 543583
Conc: 507.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



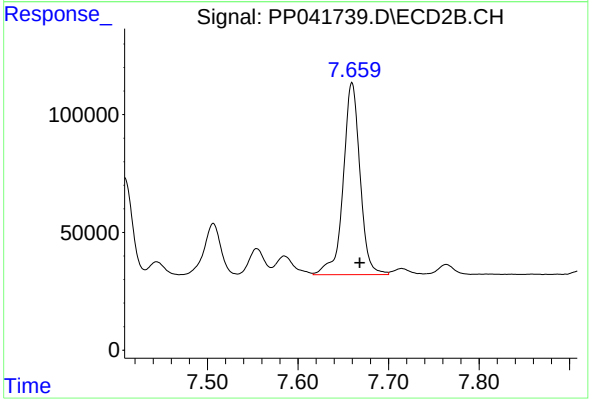
#34 AR-1260-4

R.T.: 7.409 min
Delta R.T.: -0.009 min
Response: 494923
Conc: 502.64 ng/ml



#35 AR-1260-5

R.T.: 8.912 min
Delta R.T.: -0.009 min
Response: 1031873
Conc: 498.01 ng/ml



#35 AR-1260-5

R.T.: 7.660 min
Delta R.T.: -0.009 min
Response: 1051371
Conc: 508.65 ng/ml