Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050824\
Data File : PP064817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2024 17:39
Operator : YP\AJ
Sample : AR1660ICC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 01:25:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050824.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 09 01:25:06 2024
Response via : Initial Calibration
Integrator: ChemStation

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...	4.355	3.431	127.0E6	186.0E6	69.872	75.188
2)	SA Decachlor...	10.077	8.355	82290096	140.2E6	74.348	74.510
	Target Compounds						
3)	L1 AR-1016-1	5.528	4.494	35751771	54015879	764.360	754.946
4)	L1 AR-1016-2	5.550	4.512	54394614	80084606	768.459	746.460
5)	L1 AR-1016-3	5.612	4.685	35273299	43689848	764.750	747.131
6)	L1 AR-1016-4	5.711	4.727	28338558	35488956	761.529	747.671
7)	L1 AR-1016-5	6.008	4.937	28083497	45951887	763.510	749.708
31)	L7 AR-1260-1	7.139	5.962	50398887	88488279	751.662	749.052
32)	L7 AR-1260-2	7.396	6.150	54659214	102.1E6	753.215	748.439
33)	L7 AR-1260-3	7.756	6.301	44434165	98671387	750.188	748.617
34)	L7 AR-1260-4	7.983	6.771	48757492	80367426	748.482	749.861
35)	L7 AR-1260-5	8.298	7.013	83189662	170.9E6	761.513	751.728

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

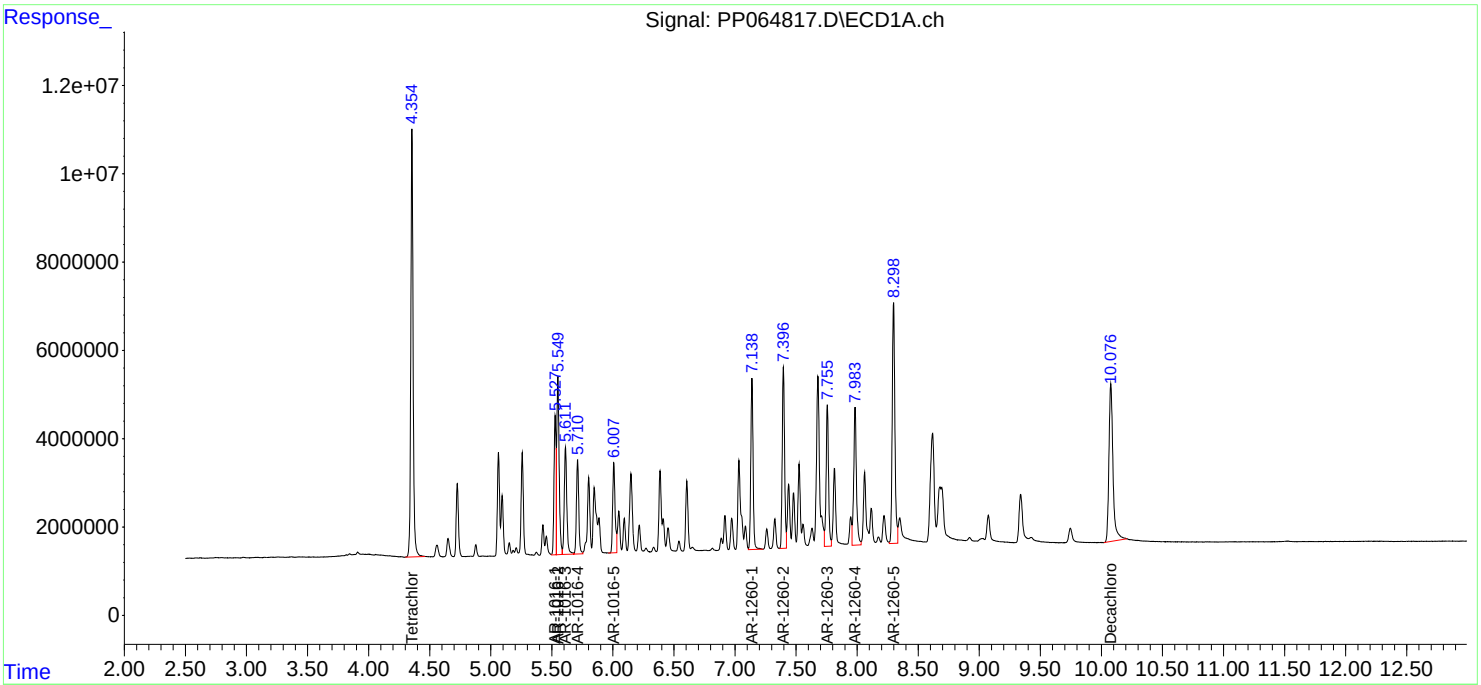
Quantitation Report (QT Reviewed)

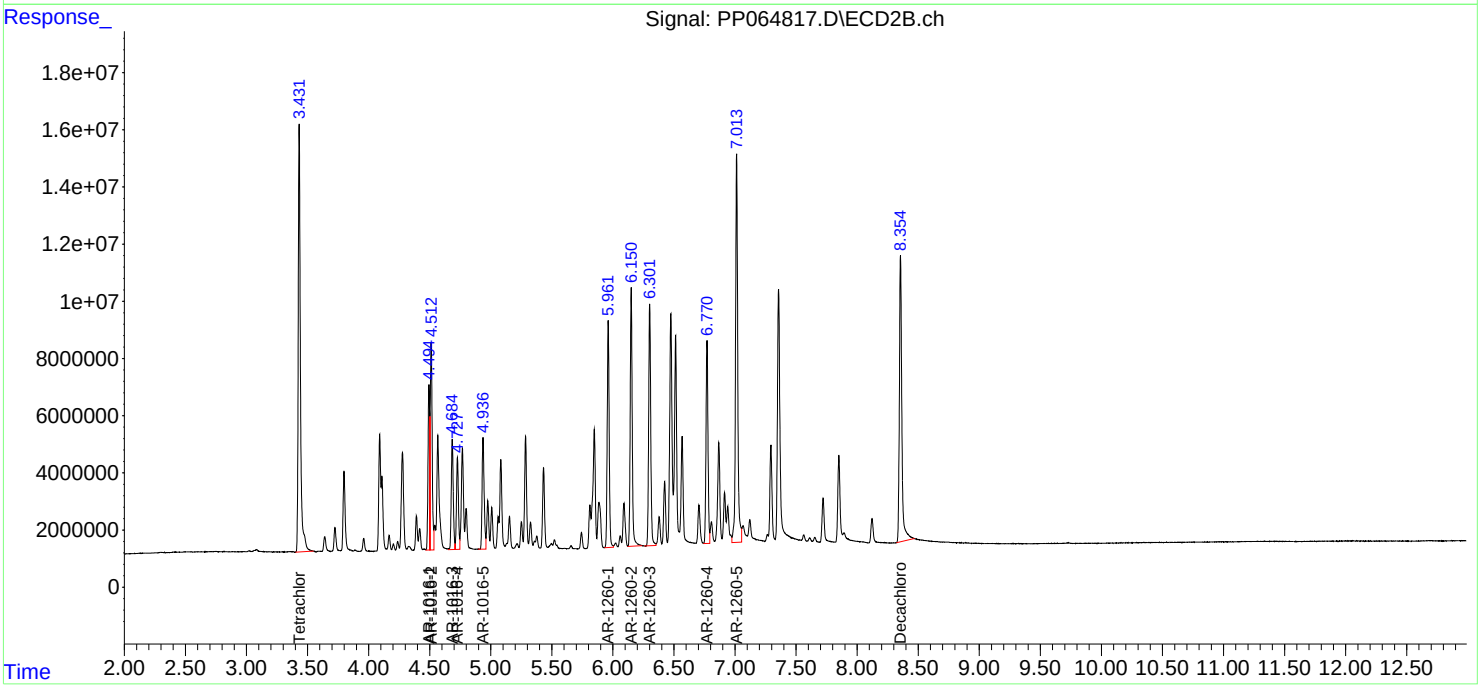
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050824\
Data File : PP064817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2024 17:39
Operator : YP\AJ
Sample : AR1660ICC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

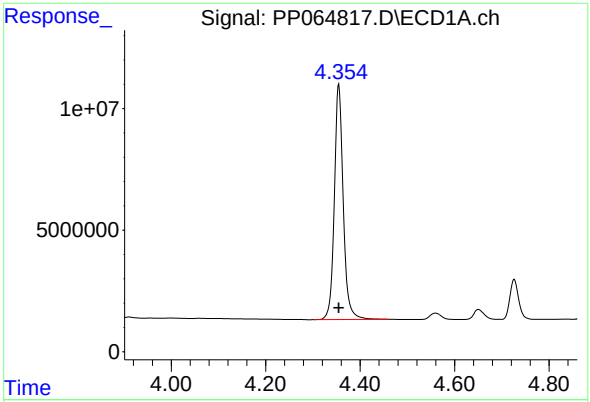
Instrument :
ECD_P
ClientSampleId :
AR1660ICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 01:25:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050824.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 09 01:25:06 2024
Response via : Initial Calibration
Integrator: ChemStation

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



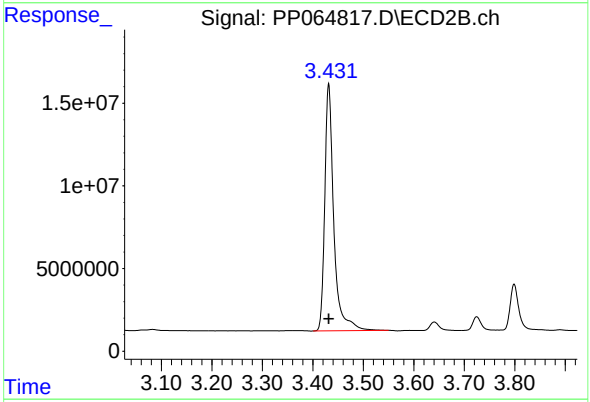




#1 Tetrachloro-m-xylene

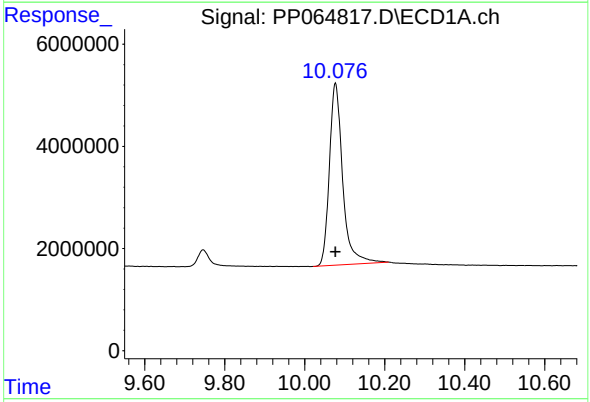
R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 126967930
Conc: 69.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



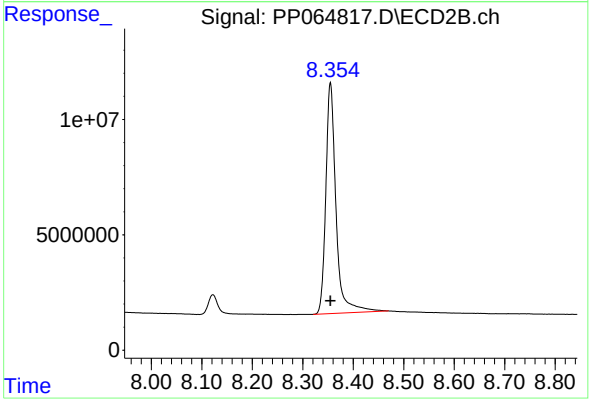
#1 Tetrachloro-m-xylene

R.T.: 3.431 min
Delta R.T.: 0.000 min
Response: 186038973
Conc: 75.19 ng/ml



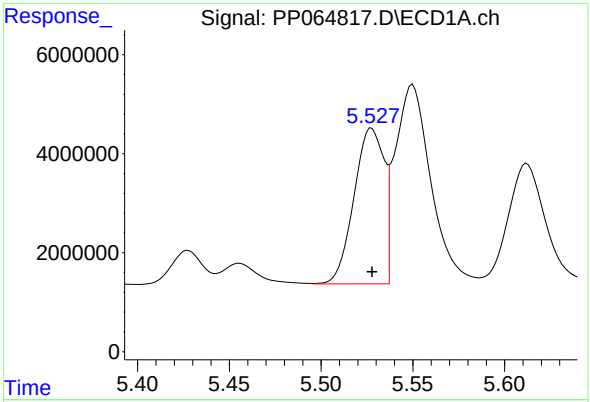
#2 Decachlorobiphenyl

R.T.: 10.077 min
Delta R.T.: 0.000 min
Response: 82290096
Conc: 74.35 ng/ml



#2 Decachlorobiphenyl

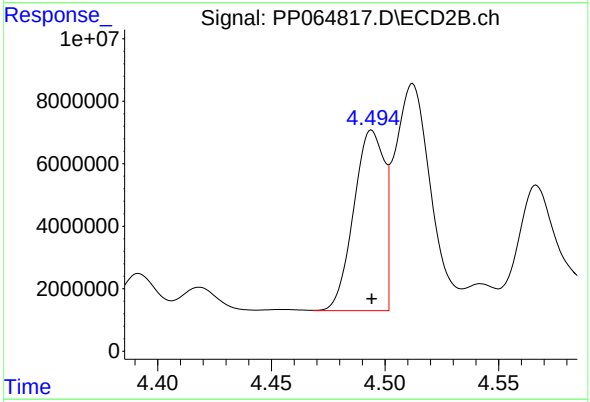
R.T.: 8.355 min
Delta R.T.: 0.000 min
Response: 140167392
Conc: 74.51 ng/ml



#3 AR-1016-1

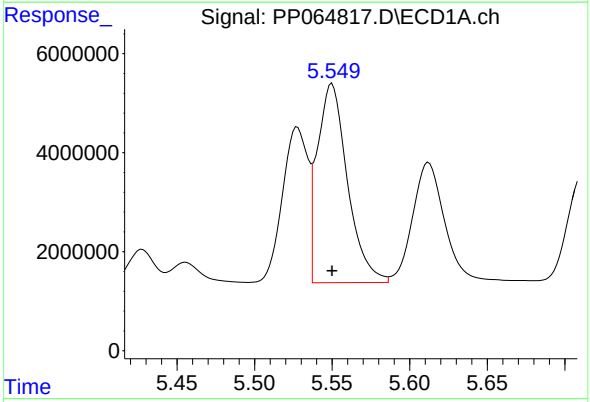
R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 35751771
Conc: 764.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



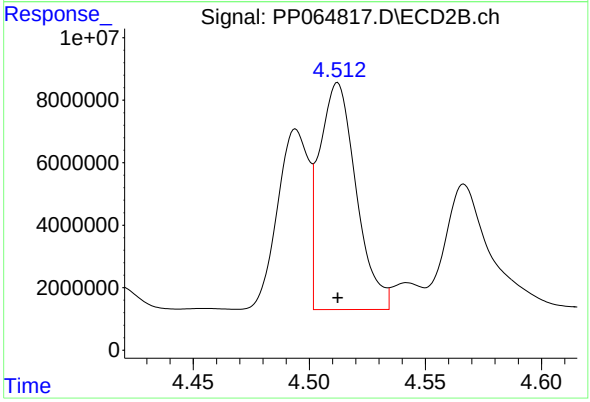
#3 AR-1016-1

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 54015879
Conc: 754.95 ng/ml



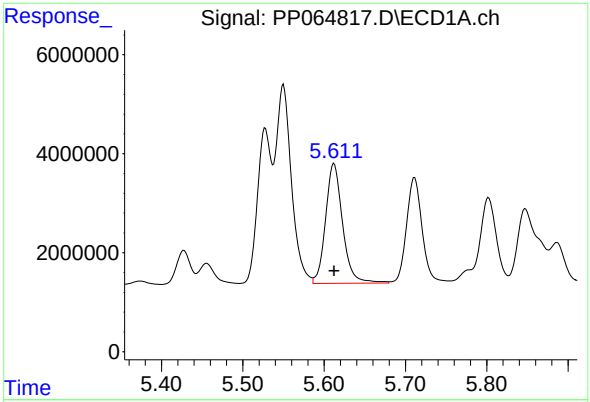
#4 AR-1016-2

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 54394614
Conc: 768.46 ng/ml



#4 AR-1016-2

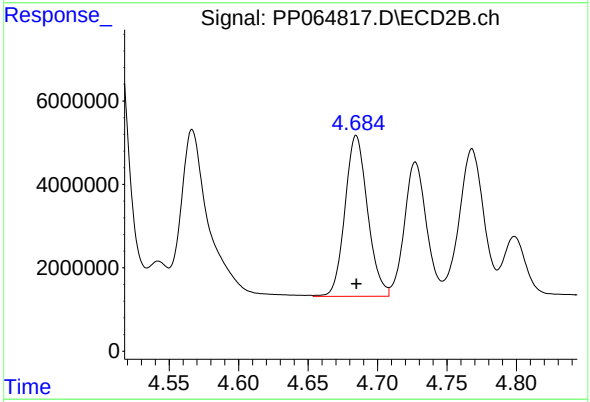
R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 80084606
Conc: 746.46 ng/ml



#5 AR-1016-3

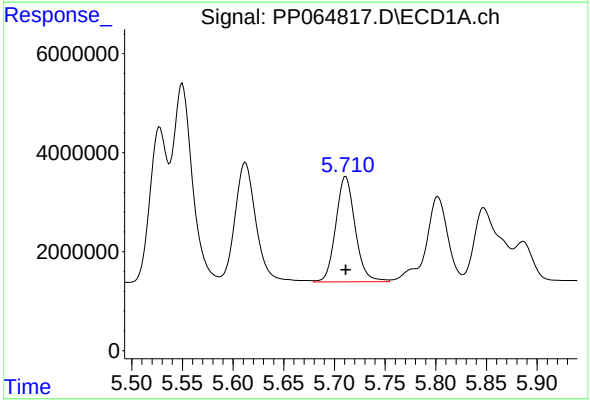
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 35273299
Conc: 764.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



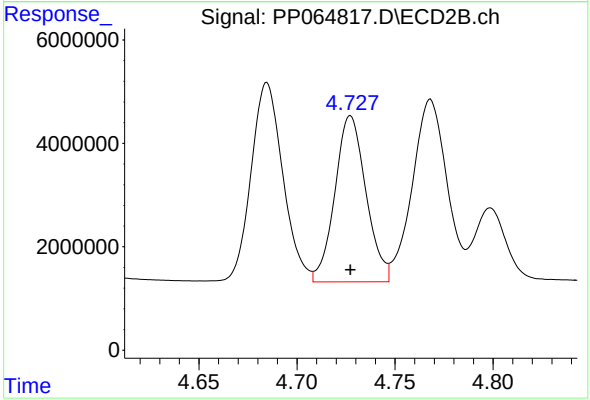
#5 AR-1016-3

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 43689848
Conc: 747.13 ng/ml



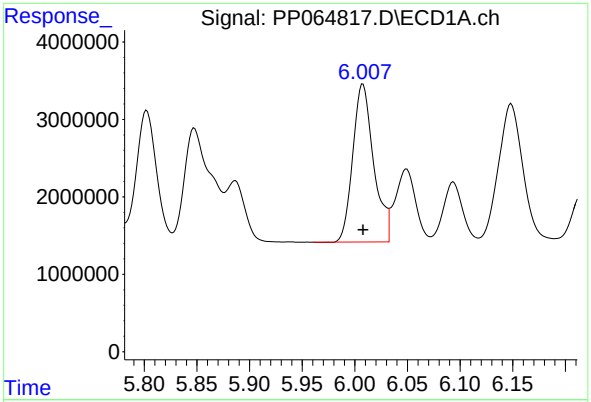
#6 AR-1016-4

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 28338558
Conc: 761.53 ng/ml



#6 AR-1016-4

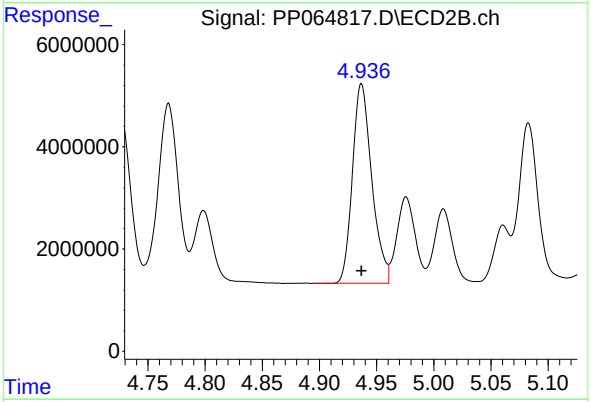
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 35488956
Conc: 747.67 ng/ml



#7 AR-1016-5

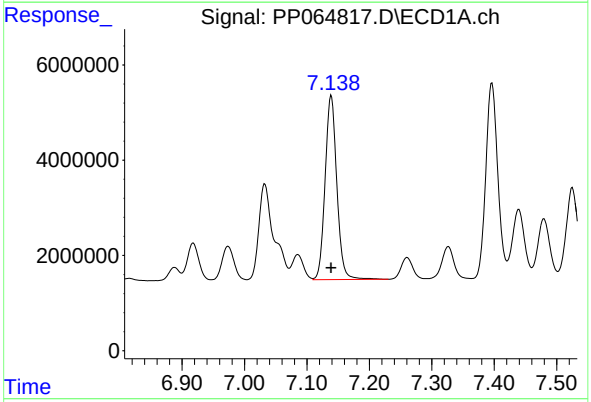
R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 28083497
Conc: 763.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



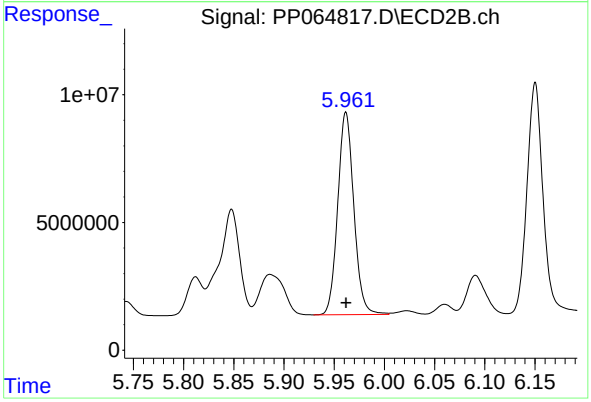
#7 AR-1016-5

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 45951887
Conc: 749.71 ng/ml



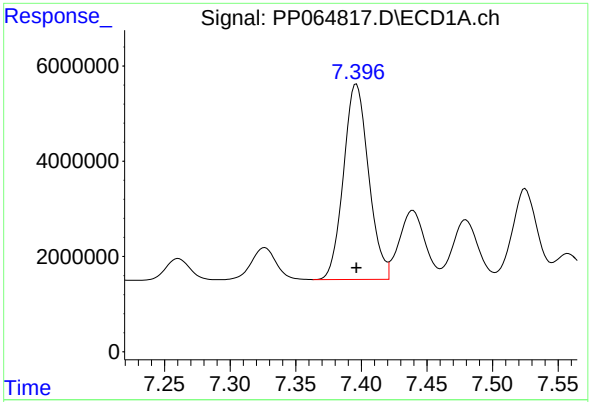
#31 AR-1260-1

R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 50398887
Conc: 751.66 ng/ml



#31 AR-1260-1

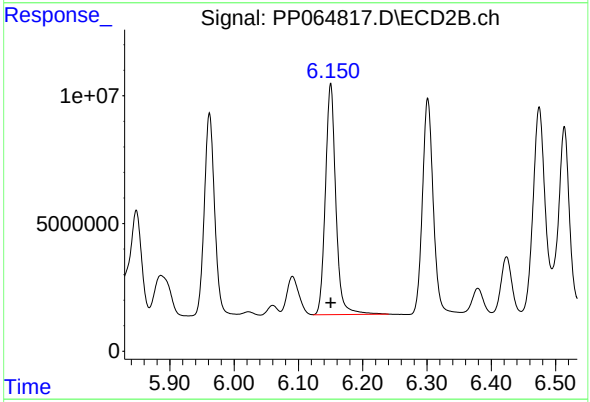
R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 88488279
Conc: 749.05 ng/ml



#32 AR-1260-2

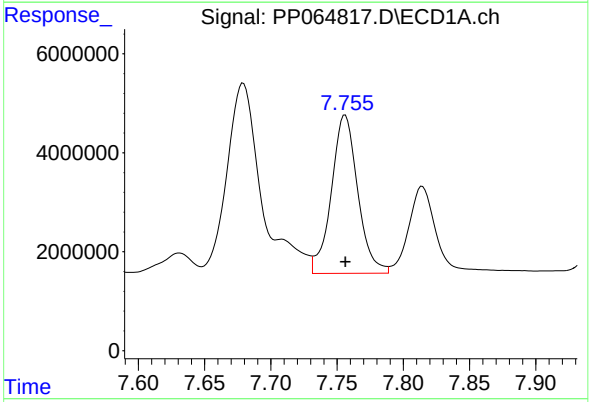
R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 54659214
Conc: 753.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



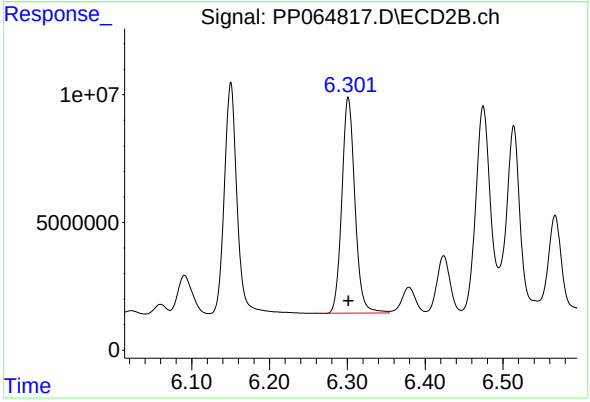
#32 AR-1260-2

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 102081250
Conc: 748.44 ng/ml



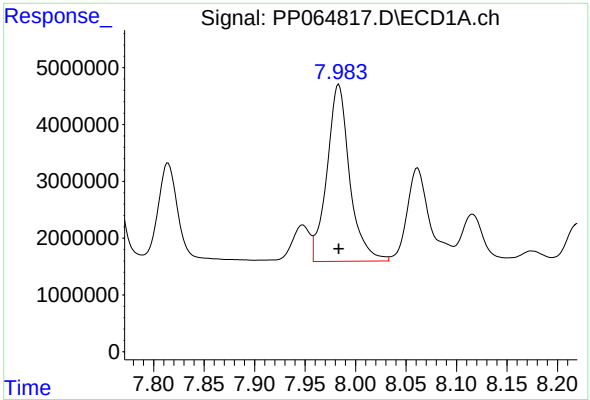
#33 AR-1260-3

R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 44434165
Conc: 750.19 ng/ml



#33 AR-1260-3

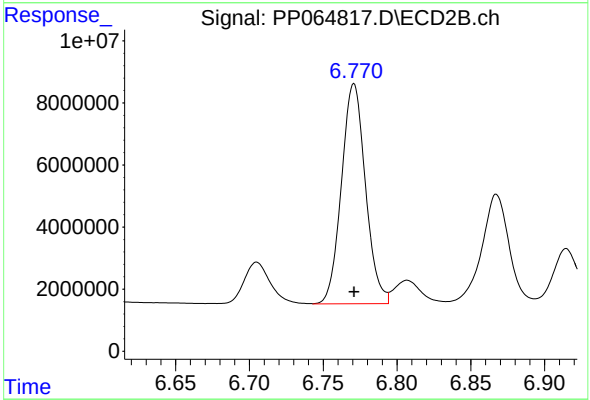
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 98671387
Conc: 748.62 ng/ml



#34 AR-1260-4

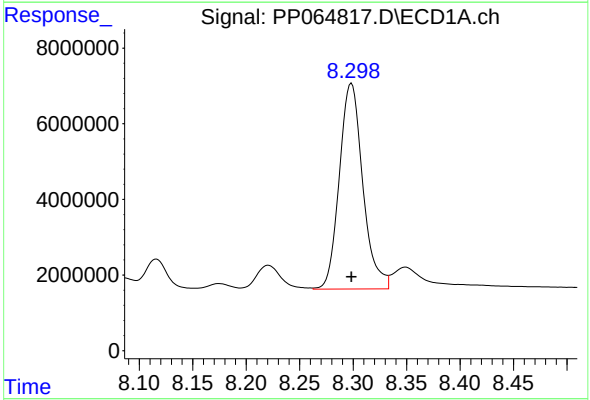
R.T.: 7.983 min
Delta R.T.: 0.000 min
Response: 48757492
Conc: 748.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



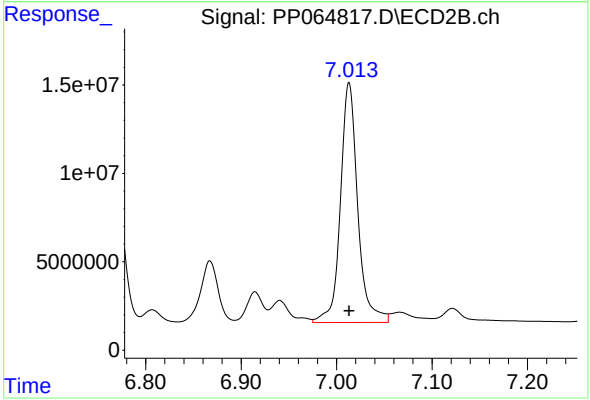
#34 AR-1260-4

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 80367426
Conc: 749.86 ng/ml



#35 AR-1260-5

R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 83189662
Conc: 761.51 ng/ml



#35 AR-1260-5

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 170864228
Conc: 751.73 ng/ml