Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081418\
Data File : PR031403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 12:22
Operator : SM\SJ
Sample : AR1660ICC250
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 14:22:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081418.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 14 14:10:02 2018
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...	4.553	3.679	472.5E6	865.2E6	27.358	26.956
2)	SA Decachlor...	10.327	8.561	849.9E6	592.0E6	26.340	26.898
	Target Compounds						
3)	L1 AR-1016-1	4.919	4.333	88229687	281.6E6	279.016	304.460
4)	L1 AR-1016-2	5.447	4.735	134.0E6	391.9E6	276.483	282.796
5)	L1 AR-1016-3	5.735	4.752	309.2E6	657.9E6	276.353	265.186
6)	L1 AR-1016-4	5.797	4.808	191.5E6	433.1E6	277.910	275.471
7)	L1 AR-1016-5	6.330	4.963	182.9E6	280.4E6	274.492	279.241
31)	L7 AR-1260-1	7.312	6.180	383.5E6	896.1E6	272.808	284.885
32)	L7 AR-1260-2	7.566	6.364	527.6E6	1084.6E6	270.980	278.303
33)	L7 AR-1260-3	7.848	6.720	588.1E6	795.8E6	272.448	278.380
34)	L7 AR-1260-4	8.478	7.217	890.1E6	1160.7E6	261.188	279.409
35)	L7 AR-1260-5	8.810	7.557	530.9E6	686.5E6	262.508	285.530

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

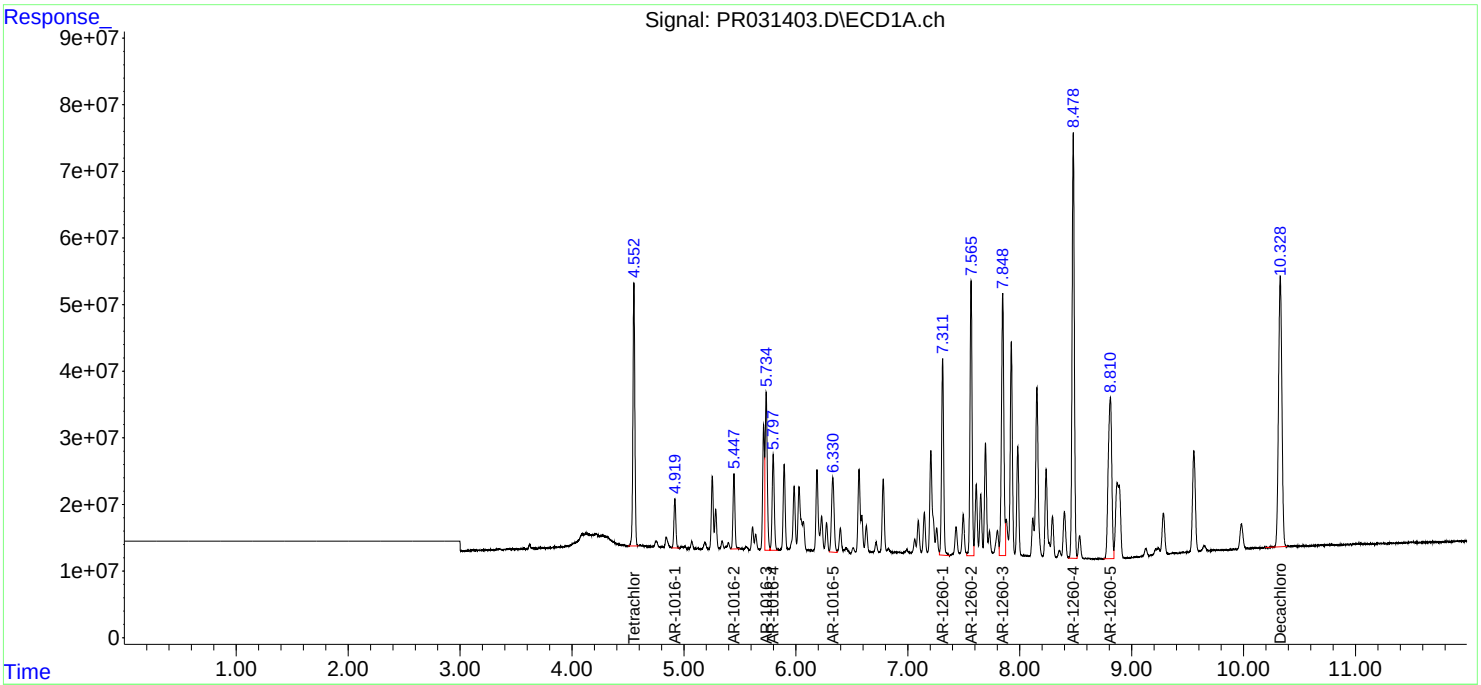
Quantitation Report (QT Reviewed)

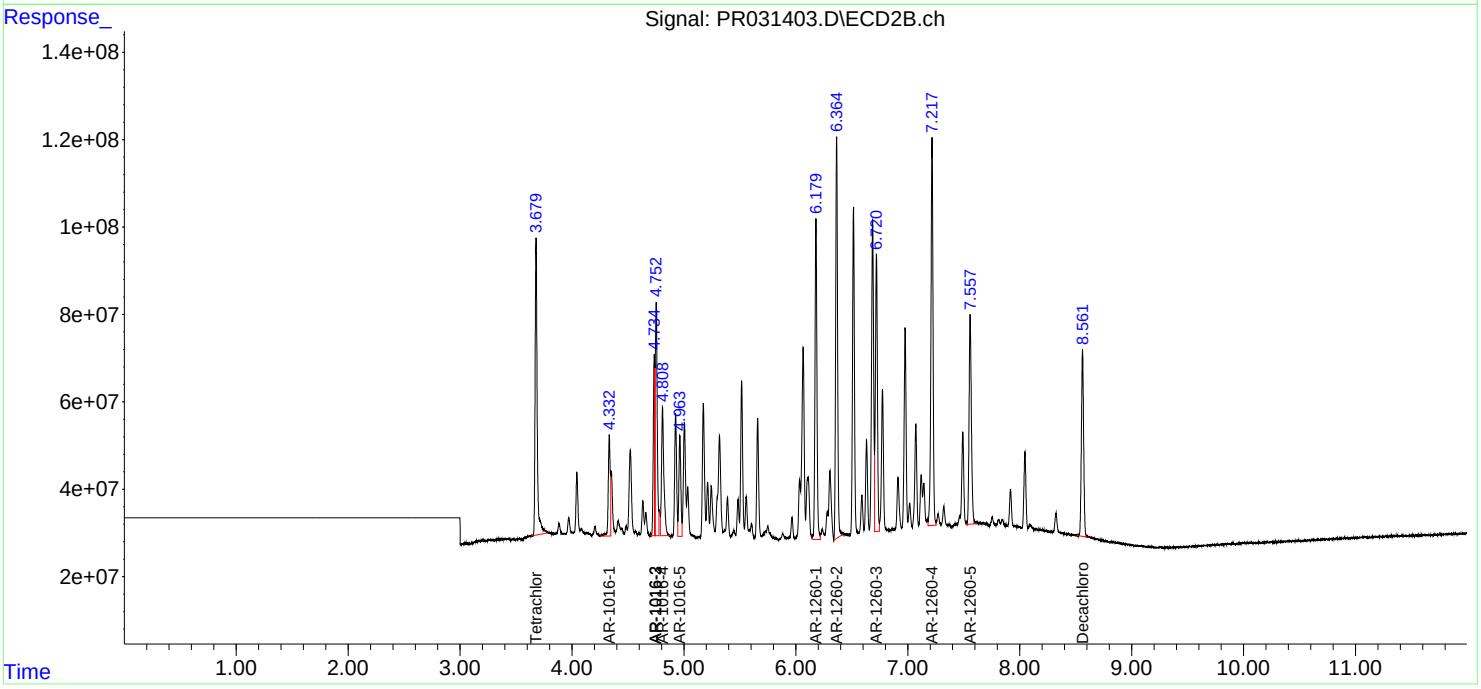
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081418\
Data File : PR031403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 12:22
Operator : SM\SJ
Sample : AR1660ICC250
Misc :
ALS Vial : 7 Sample Multiplier: 1

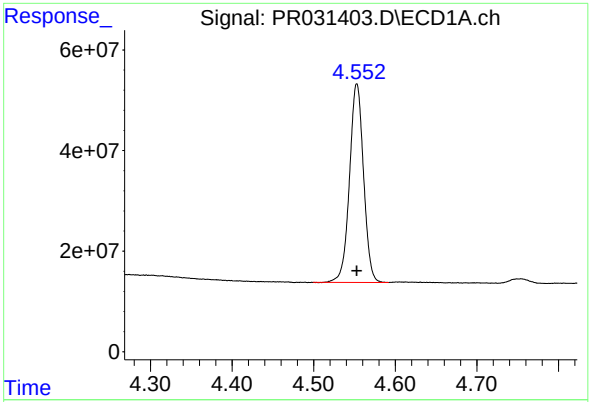
Instrument :
ECD_R
ClientSampleId :
AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 14:22:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081418.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 14 14:10:02 2018
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



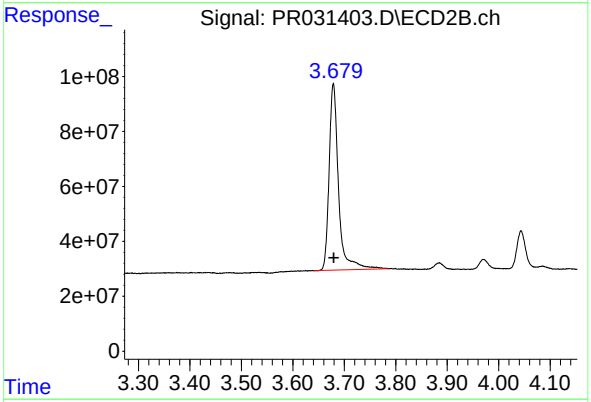




#1 Tetrachloro-m-xylene

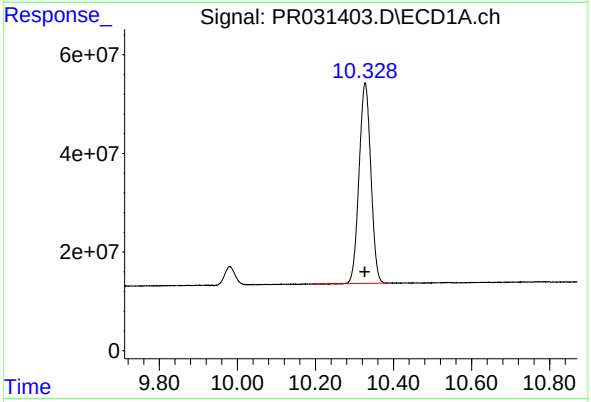
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 472513332
Conc: 27.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



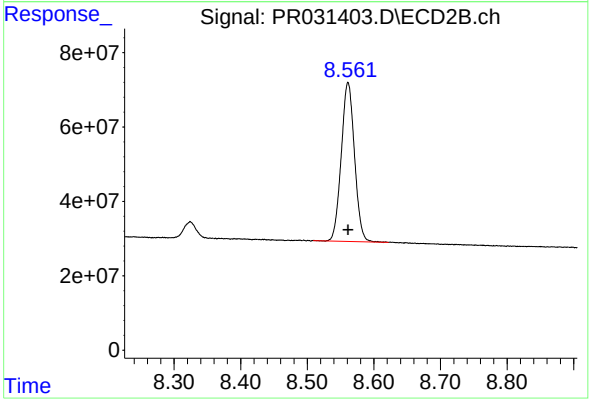
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: 0.000 min
Response: 865240013
Conc: 26.96 ng/ml



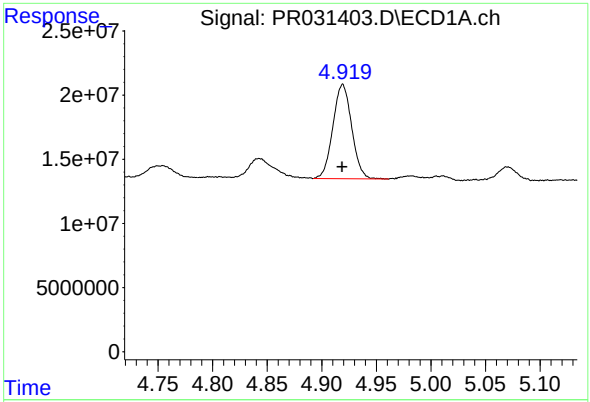
#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: 0.001 min
Response: 849915901
Conc: 26.34 ng/ml



#2 Decachlorobiphenyl

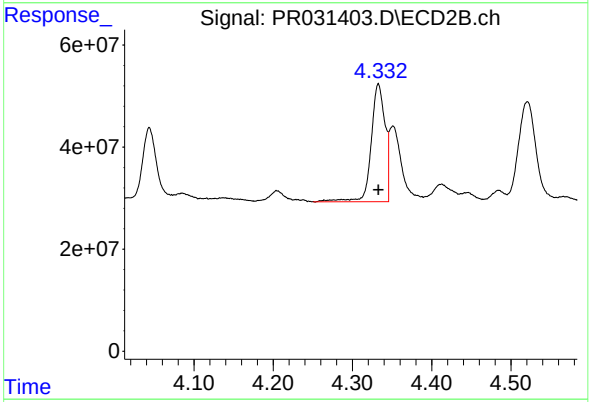
R.T.: 8.561 min
Delta R.T.: 0.000 min
Response: 592020473
Conc: 26.90 ng/ml



#3 AR-1016-1

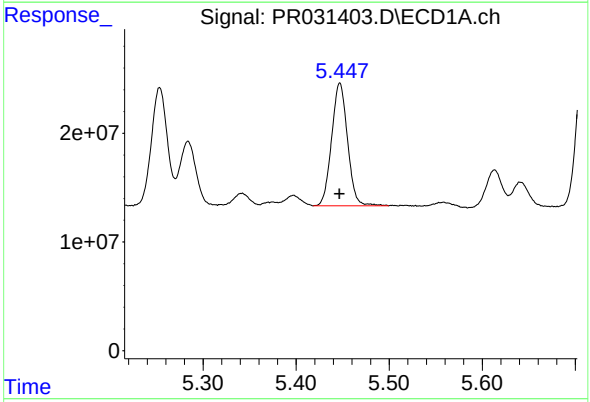
R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 88229687
Conc: 279.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



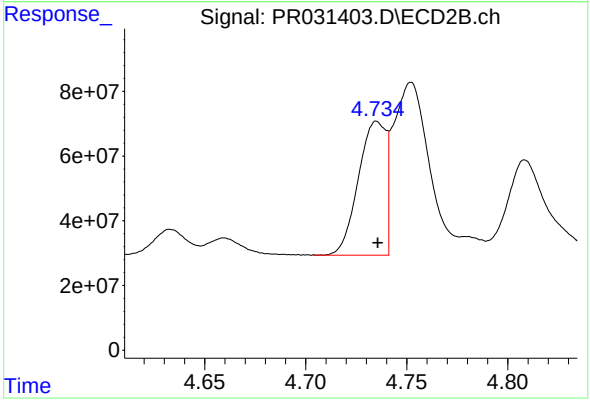
#3 AR-1016-1

R.T.: 4.333 min
Delta R.T.: 0.000 min
Response: 281567078
Conc: 304.46 ng/ml



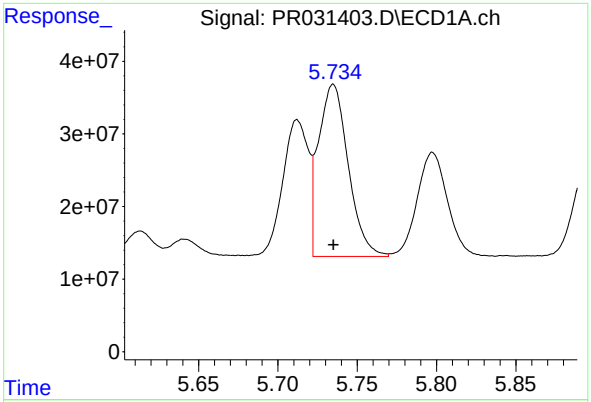
#4 AR-1016-2

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 133958165
Conc: 276.48 ng/ml



#4 AR-1016-2

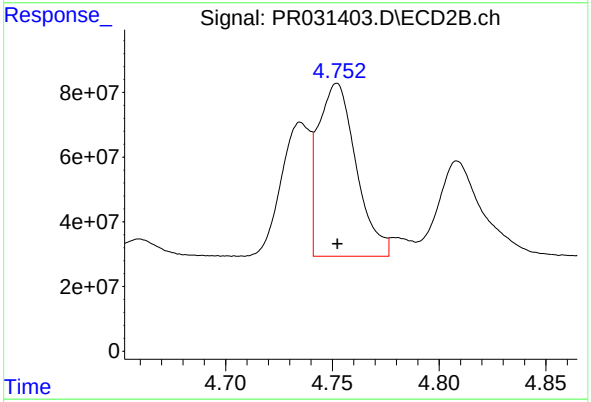
R.T.: 4.735 min
Delta R.T.: 0.000 min
Response: 391891192
Conc: 282.80 ng/ml



#5 AR-1016-3

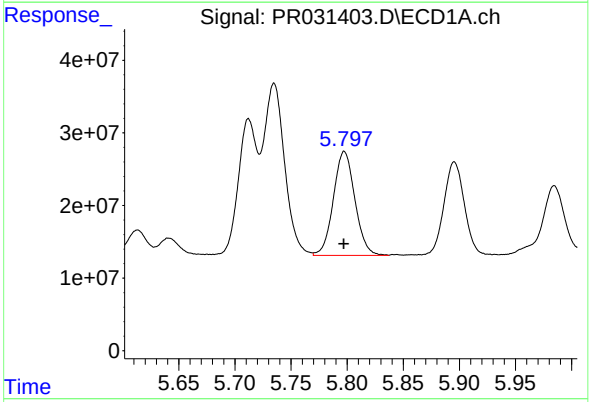
R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 309199078
Conc: 276.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



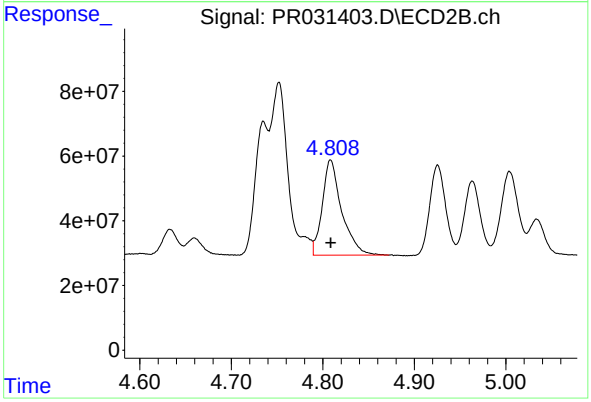
#5 AR-1016-3

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 657948013
Conc: 265.19 ng/ml



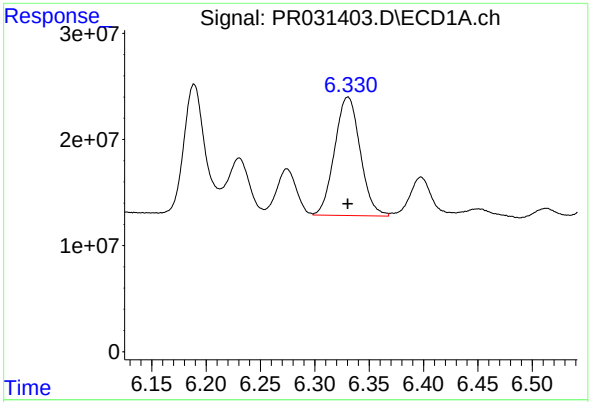
#6 AR-1016-4

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 191548473
Conc: 277.91 ng/ml



#6 AR-1016-4

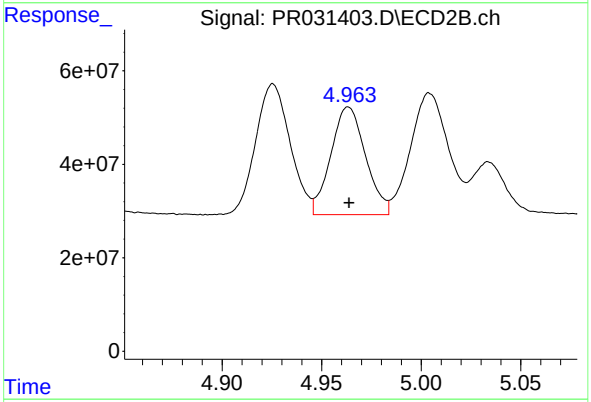
R.T.: 4.808 min
Delta R.T.: 0.000 min
Response: 433126914
Conc: 275.47 ng/ml



#7 AR-1016-5

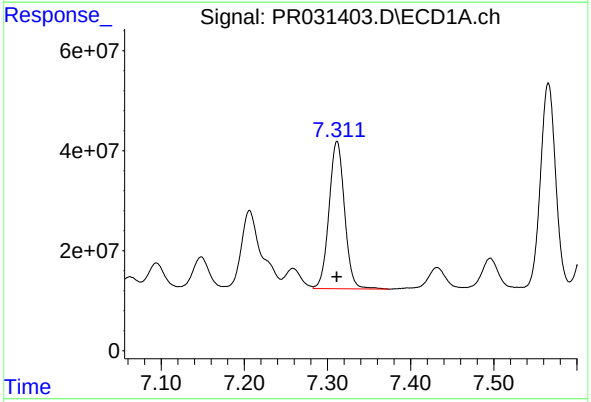
R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 182937234
Conc: 274.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



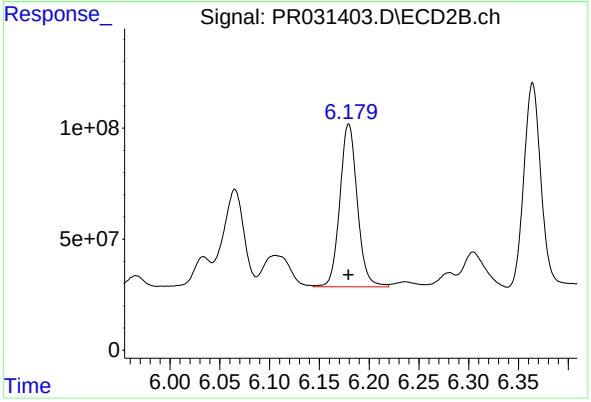
#7 AR-1016-5

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 280364443
Conc: 279.24 ng/ml



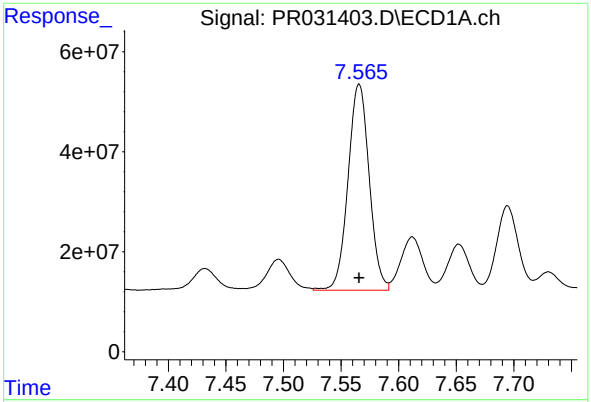
#31 AR-1260-1

R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 383480900
Conc: 272.81 ng/ml



#31 AR-1260-1

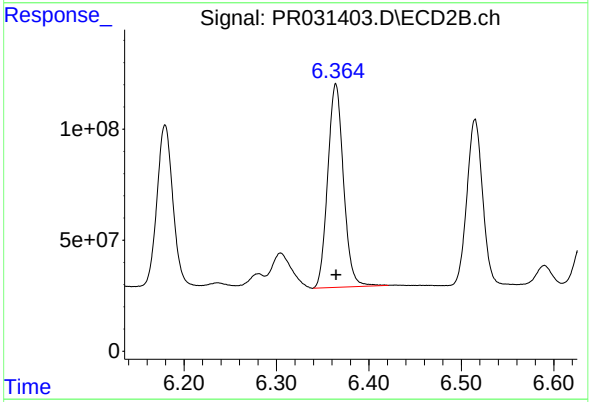
R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 896090467
Conc: 284.89 ng/ml



#32 AR-1260-2

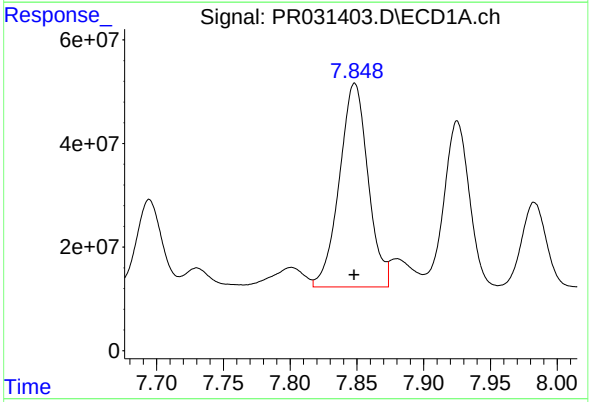
R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 527556643
Conc: 270.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



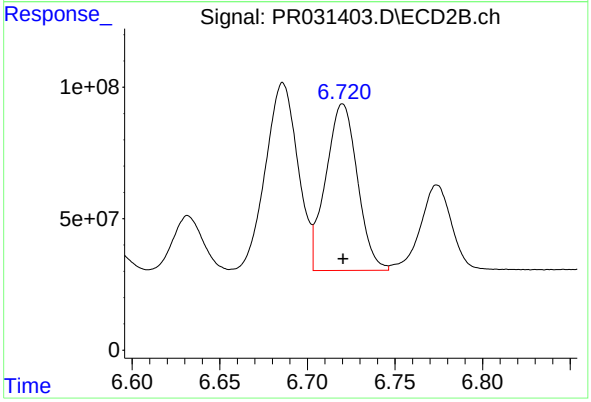
#32 AR-1260-2

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 1084591902
Conc: 278.30 ng/ml



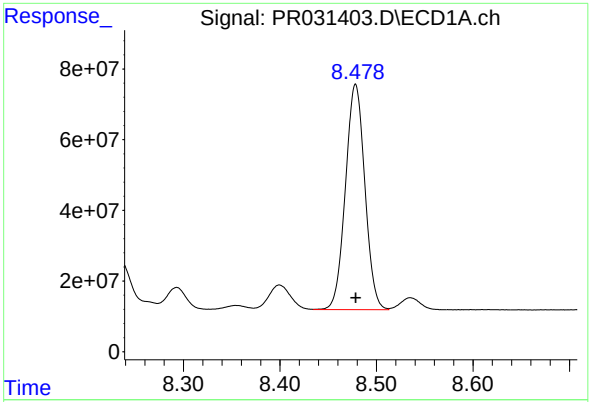
#33 AR-1260-3

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 588139834
Conc: 272.45 ng/ml



#33 AR-1260-3

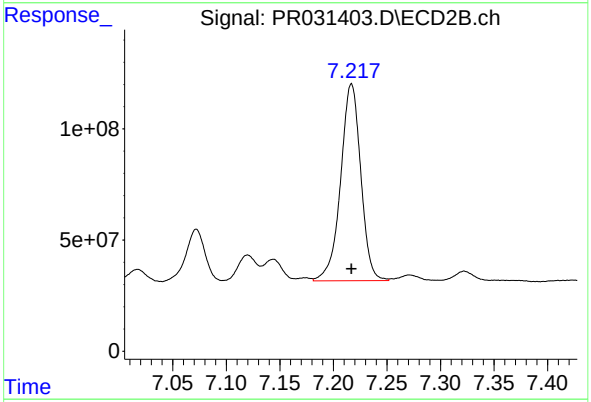
R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 795780210
Conc: 278.38 ng/ml



#34 AR-1260-4

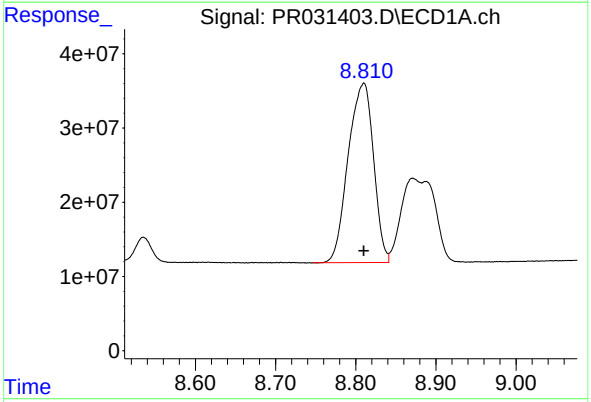
R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 890081981
Conc: 261.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



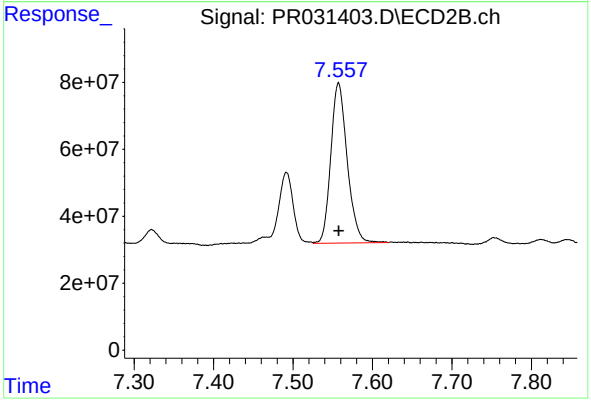
#34 AR-1260-4

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 1160691233
Conc: 279.41 ng/ml



#35 AR-1260-5

R.T.: 8.810 min
Delta R.T.: 0.000 min
Response: 530927724
Conc: 262.51 ng/ml



#35 AR-1260-5

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 686525035
Conc: 285.53 ng/ml