Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031519\
Data File : PR036227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2019 19:23
Operator : SM\SJ
Sample : PR031519ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : ICVPR031519

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 03:44:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 16 00:14:35 2019
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...	4.405	3.478	92279687	311.4E6	50.005	49.000
2)	SA Decachlor...	10.066	8.350	72350167	296.0E6	49.540	51.870
	Target Compounds						
3)	L1 AR-1016-1	5.569	4.533	34116943	119.9E6	499.597	491.364
4)	L1 AR-1016-2	5.590	4.550	54948099	193.7E6	499.644	503.988
5)	L1 AR-1016-3	5.652	4.721	32311845	96208237	512.162	503.489
6)	L1 AR-1016-4	5.751	4.763	26216478	73738051	505.743	502.415
7)	L1 AR-1016-5	6.042	4.971	27058618	97911365	512.146	502.209
31)	L7 AR-1260-1	7.160	5.980	48801111	196.6E6	531.141	539.279
32)	L7 AR-1260-2	7.414	6.166	57348831	286.2E6	533.371	549.562
33)	L7 AR-1260-3	7.771	6.315	43809932	234.6E6	534.183	553.417
34)	L7 AR-1260-4	7.998	6.778	49697550	196.3E6	534.571	558.368
35)	L7 AR-1260-5	8.312	7.021	93839742	545.6E6	531.898	552.654

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

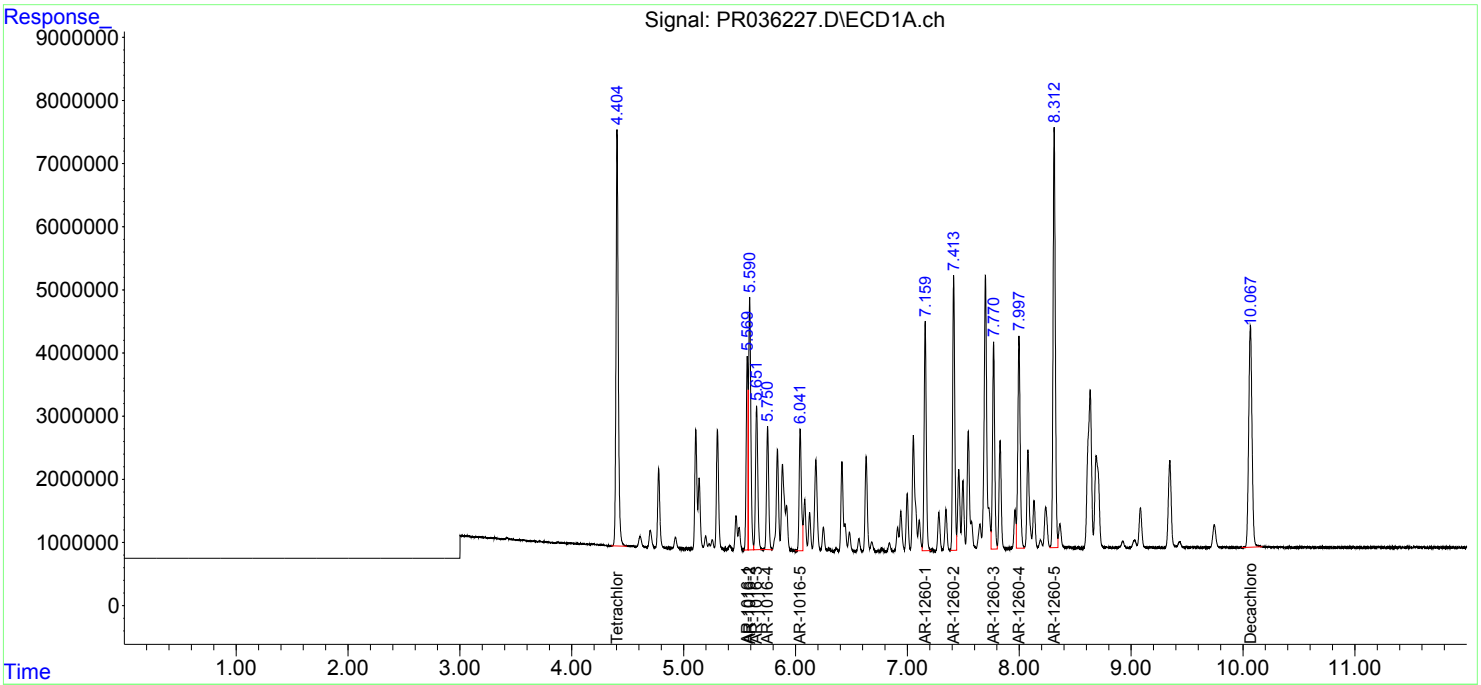
Quantitation Report (QT Reviewed)

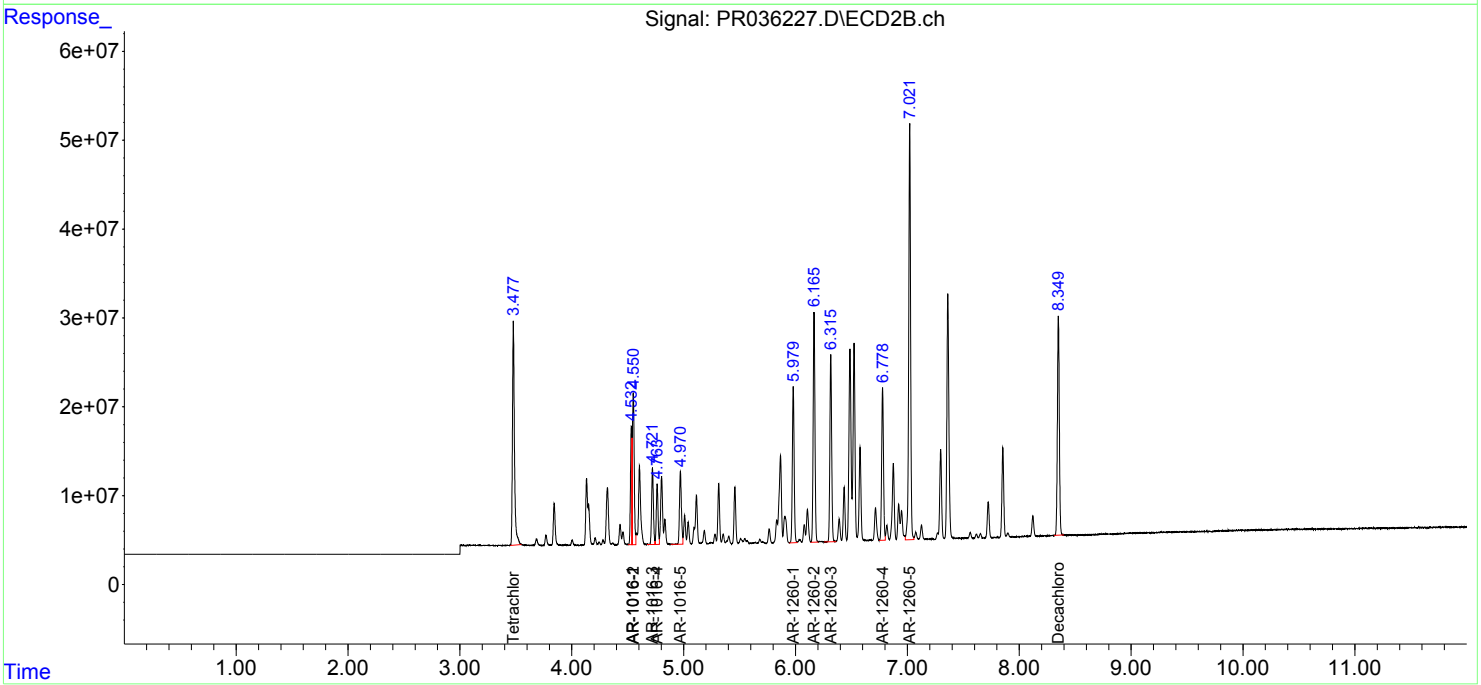
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031519\
Data File : PR036227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2019 19:23
Operator : SM\SJ
Sample : PR031519ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

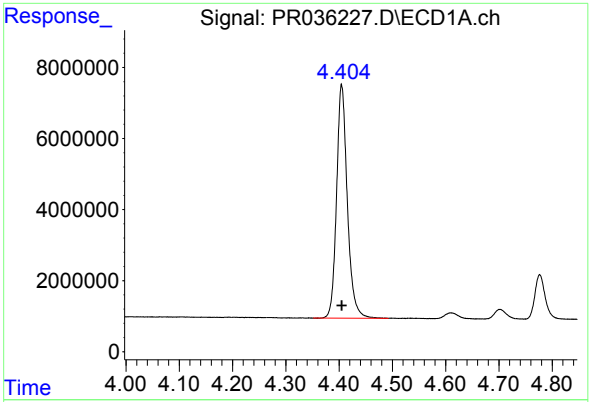
Instrument :
ECD_R
ClientSampleId :
ICVPR031519

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 03:44:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 16 00:14:35 2019
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



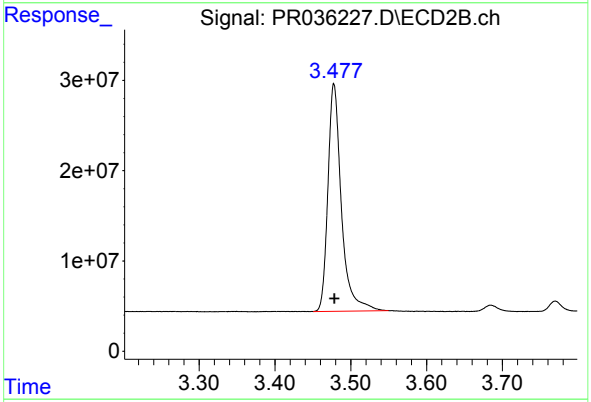




#1 Tetrachloro-m-xylene

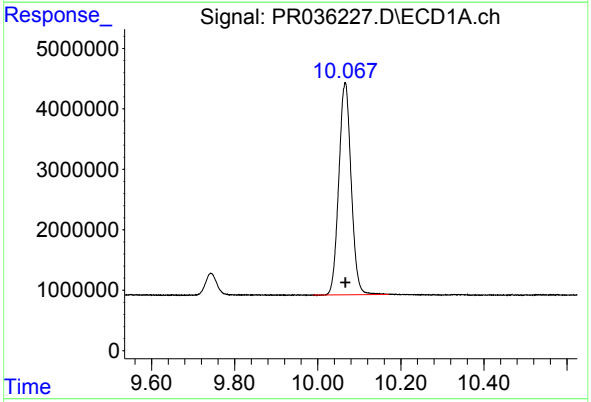
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 92279687
Conc: 50.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR031519



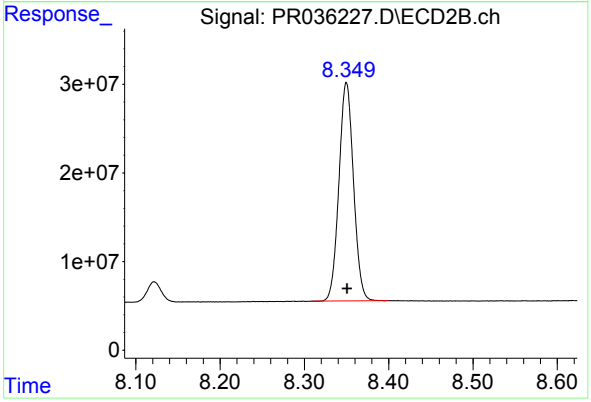
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: 0.000 min
Response: 311421328
Conc: 49.00 ng/ml



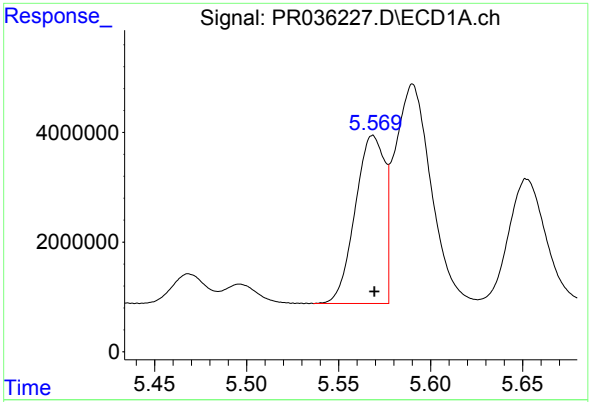
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: 0.000 min
Response: 72350167
Conc: 49.54 ng/ml



#2 Decachlorobiphenyl

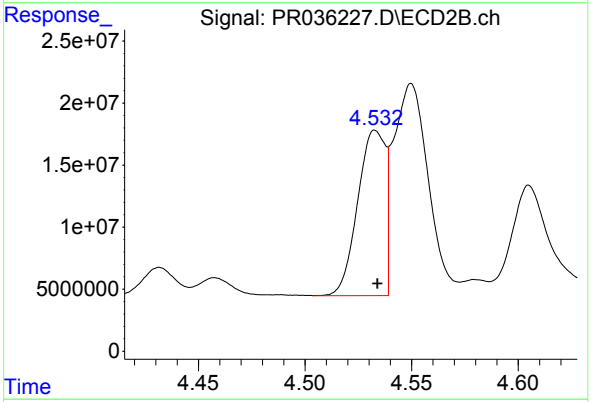
R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 296002392
Conc: 51.87 ng/ml



#3 AR-1016-1

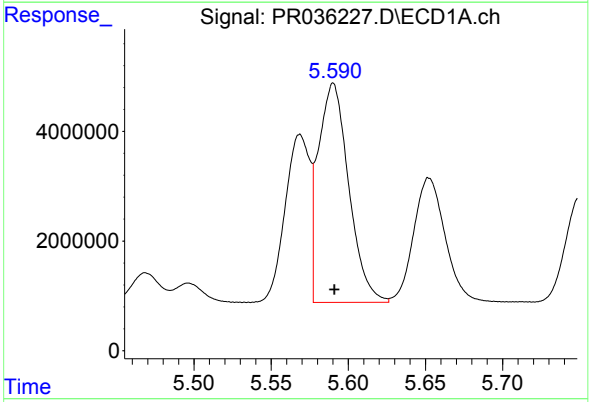
R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 34116943
Conc: 499.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR031519



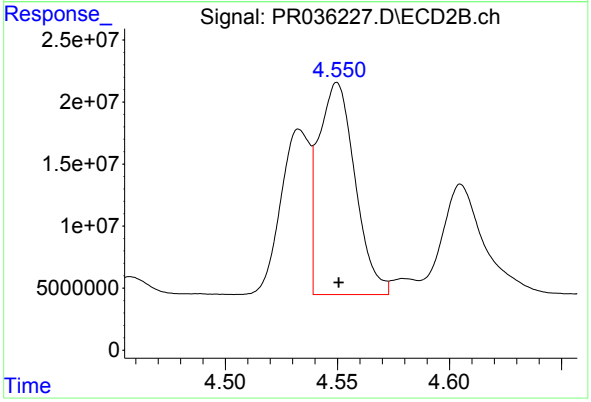
#3 AR-1016-1

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 119949820
Conc: 491.36 ng/ml



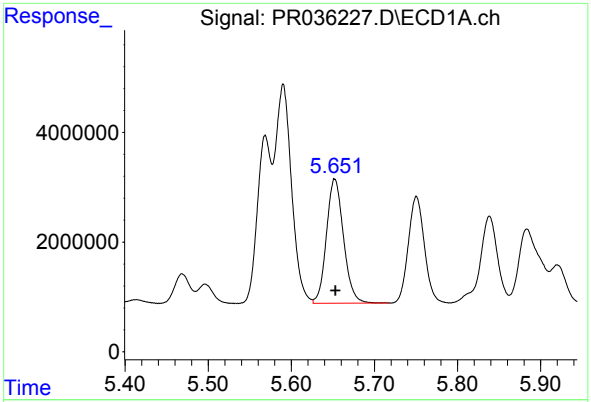
#4 AR-1016-2

R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 54948099
Conc: 499.64 ng/ml



#4 AR-1016-2

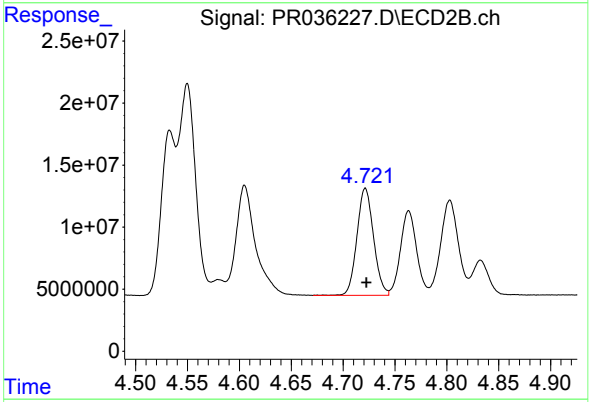
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 193679216
Conc: 503.99 ng/ml



#5 AR-1016-3

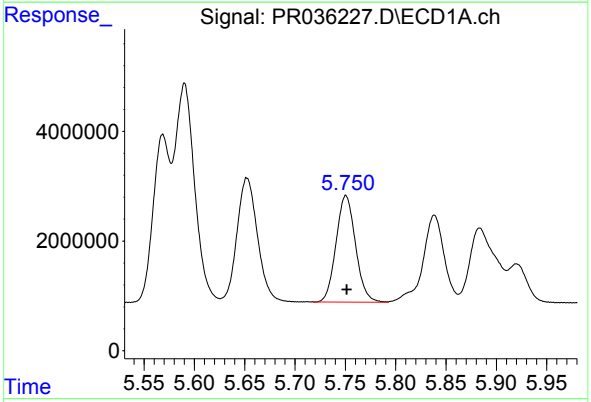
R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 32311845
Conc: 512.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR031519



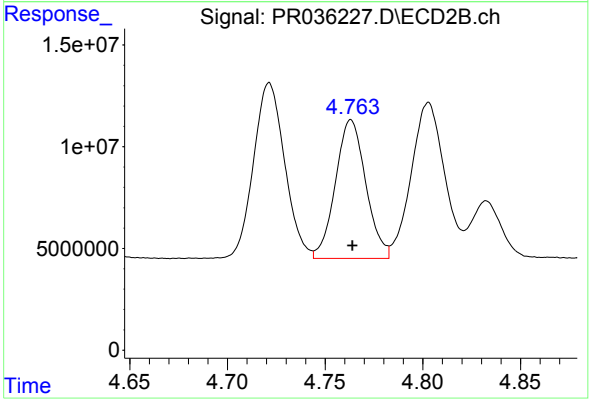
#5 AR-1016-3

R.T.: 4.721 min
Delta R.T.: -0.001 min
Response: 96208237
Conc: 503.49 ng/ml



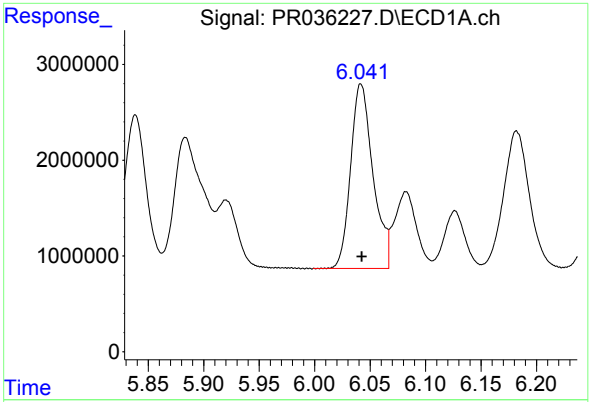
#6 AR-1016-4

R.T.: 5.751 min
Delta R.T.: -0.001 min
Response: 26216478
Conc: 505.74 ng/ml



#6 AR-1016-4

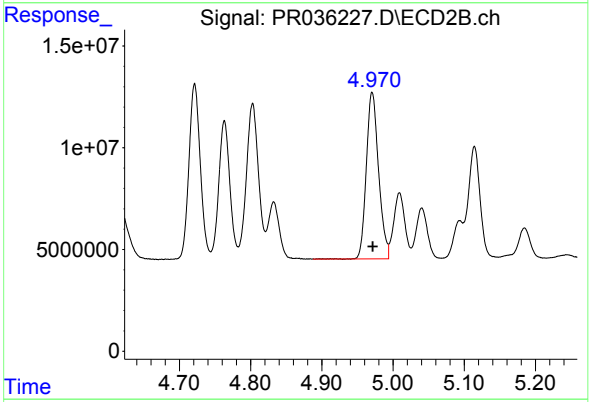
R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 73738051
Conc: 502.42 ng/ml



#7 AR-1016-5

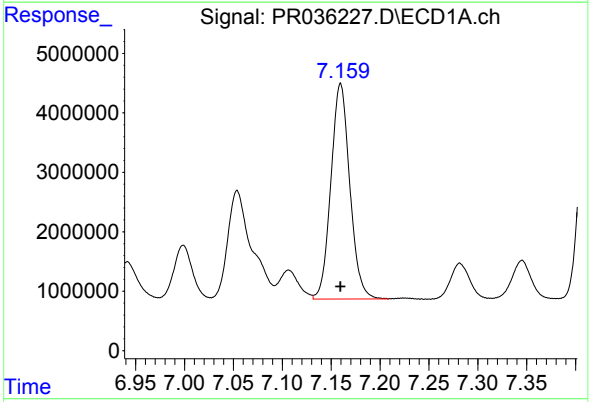
R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 27058618
Conc: 512.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR031519



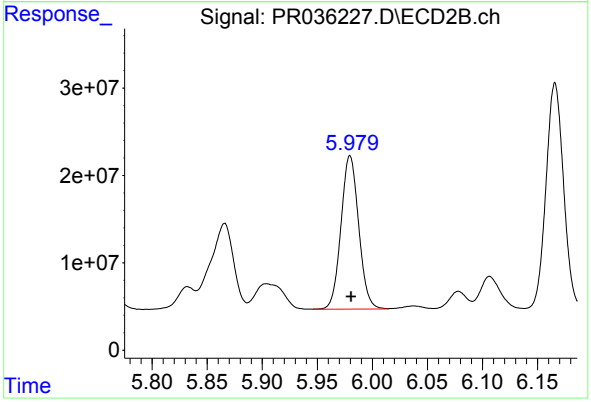
#7 AR-1016-5

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 97911365
Conc: 502.21 ng/ml



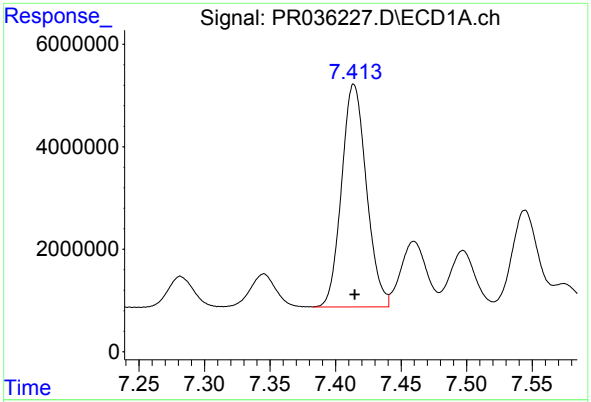
#31 AR-1260-1

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 48801111
Conc: 531.14 ng/ml



#31 AR-1260-1

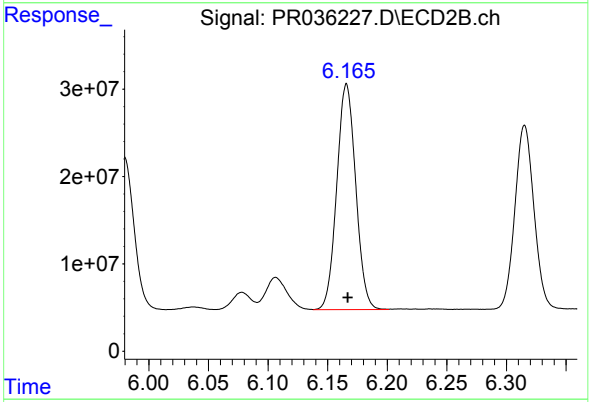
R.T.: 5.980 min
Delta R.T.: -0.001 min
Response: 196569857
Conc: 539.28 ng/ml



#32 AR-1260-2

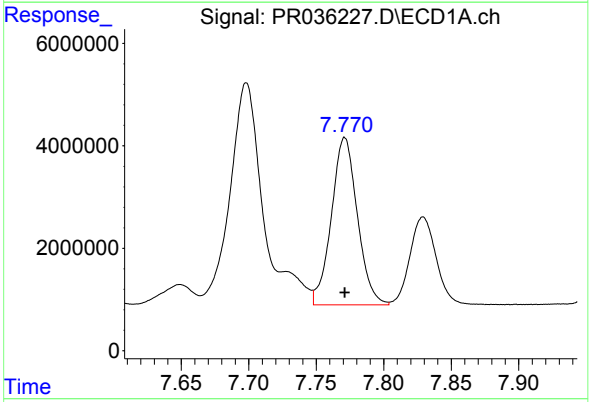
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 57348831
Conc: 533.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR031519



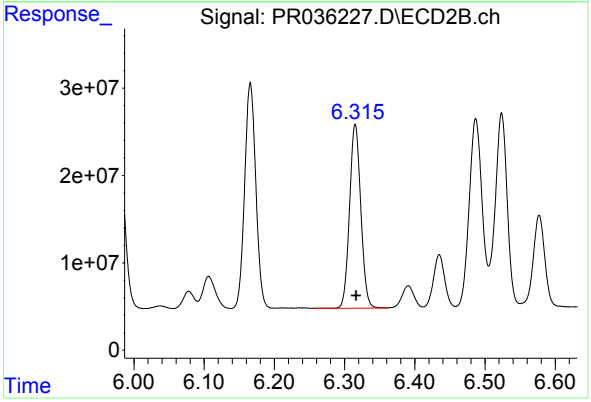
#32 AR-1260-2

R.T.: 6.166 min
Delta R.T.: -0.001 min
Response: 286235845
Conc: 549.56 ng/ml



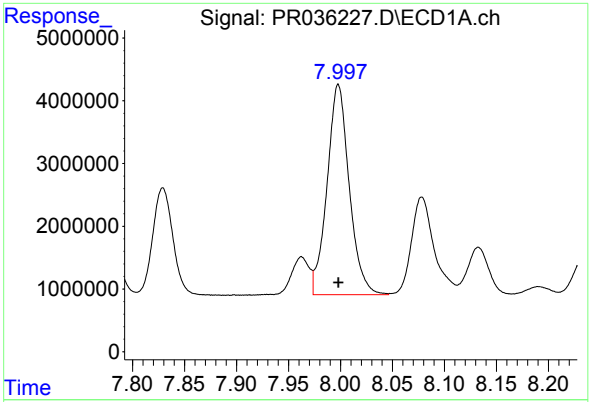
#33 AR-1260-3

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 43809932
Conc: 534.18 ng/ml



#33 AR-1260-3

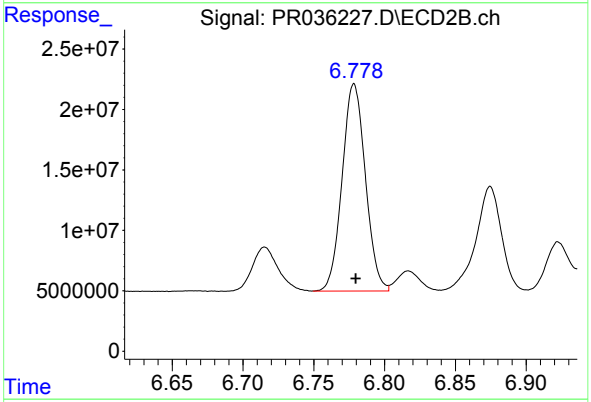
R.T.: 6.315 min
Delta R.T.: -0.001 min
Response: 234629677
Conc: 553.42 ng/ml



#34 AR-1260-4

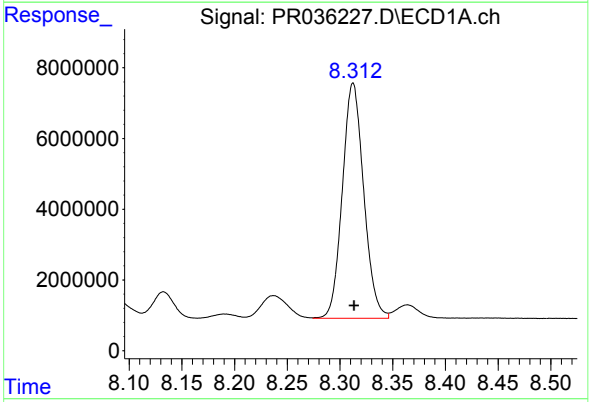
R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 49697550
Conc: 534.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR031519



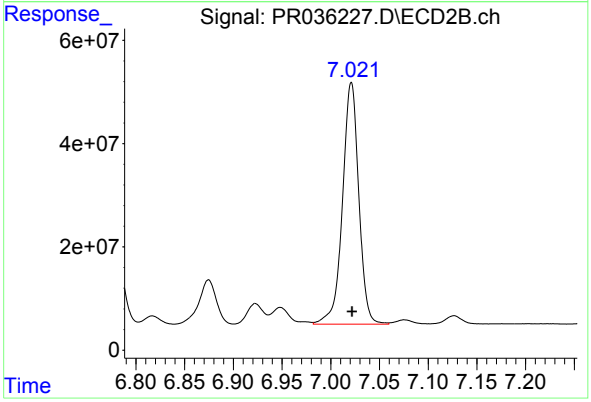
#34 AR-1260-4

R.T.: 6.778 min
Delta R.T.: -0.001 min
Response: 196293892
Conc: 558.37 ng/ml



#35 AR-1260-5

R.T.: 8.312 min
Delta R.T.: -0.001 min
Response: 93839742
Conc: 531.90 ng/ml



#35 AR-1260-5

R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 545607214
Conc: 552.65 ng/ml