Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071519\
Data File : PR039329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2019 15:04
Operator : SM\AJ
Sample : PR0715ICV500
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : ICVPR071519

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 02:58:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 16 02:56:01 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...	3.763	4.610	96573136	380.1E6	62.349	58.776
2)	SA Decachlor...	8.705	10.350	139.1E6	455.9E6	56.895	53.270
	Target Compounds						
3)	L1 AR-1016-1	4.832	5.765	34944091	139.4E6	581.091	557.374
4)	L1 AR-1016-2	4.850	5.788	58129460	205.7E6	591.752	563.874
5)	L1 AR-1016-3	5.023	5.850	29345818	123.2E6	590.730	559.616
6)	L1 AR-1016-4	5.064	5.948	23326826	104.0E6	583.397	555.970
7)	L1 AR-1016-5	5.273	6.238	31384984	101.7E6	576.967	554.031
31)	L7 AR-1260-1	6.288	7.349	66168362	196.8E6	577.371	542.048
32)	L7 AR-1260-2	6.473	7.601	83880352	241.1E6	556.194	551.289
33)	L7 AR-1260-3	6.625	7.957	78042955	187.6E6	579.885	552.805
34)	L7 AR-1260-4	7.090	8.186	69000271	222.2E6	576.488	546.863
35)	L7 AR-1260-5	7.328	8.512	176.0E6	474.1E6	585.556	554.369

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

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Acq On : 15 Jul 2019 15:04
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Sample : PR0715ICV500
Misc :
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Instrument :
ECD_R
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ICVPR071519

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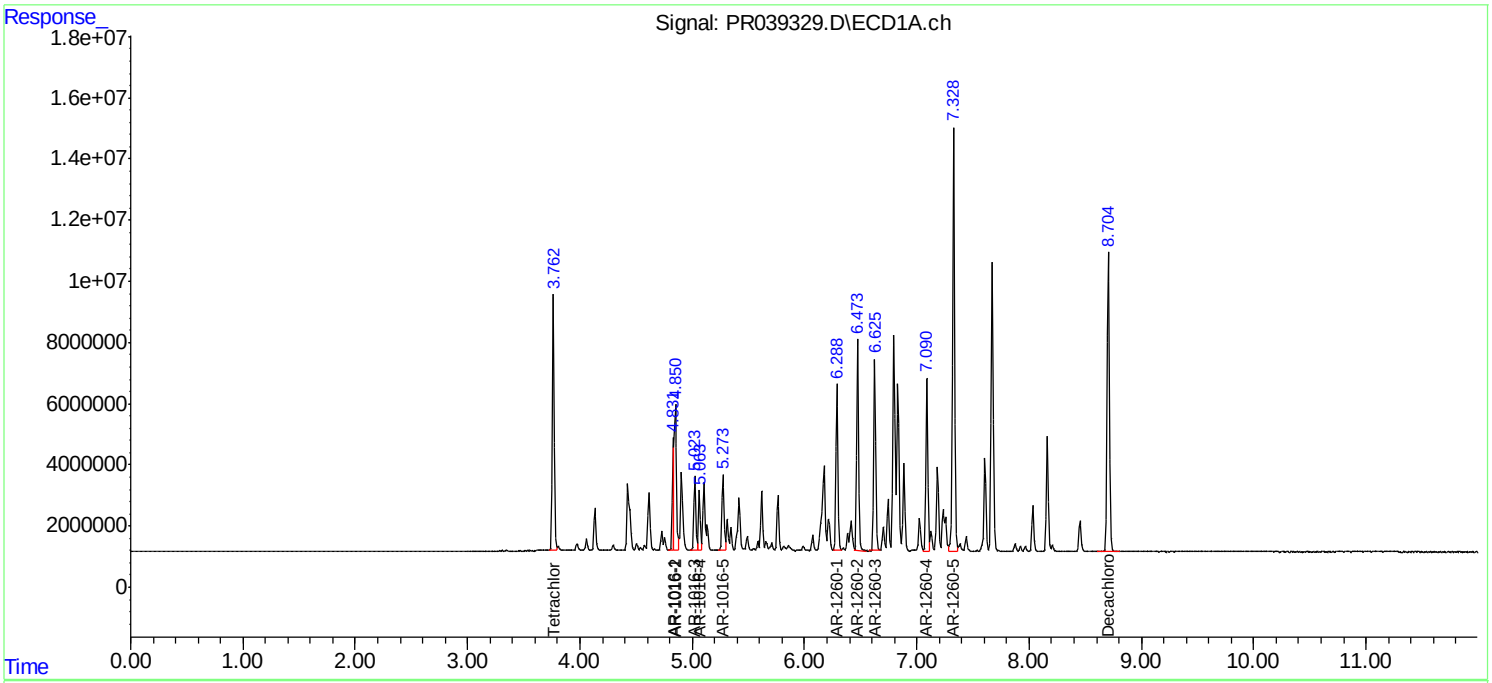
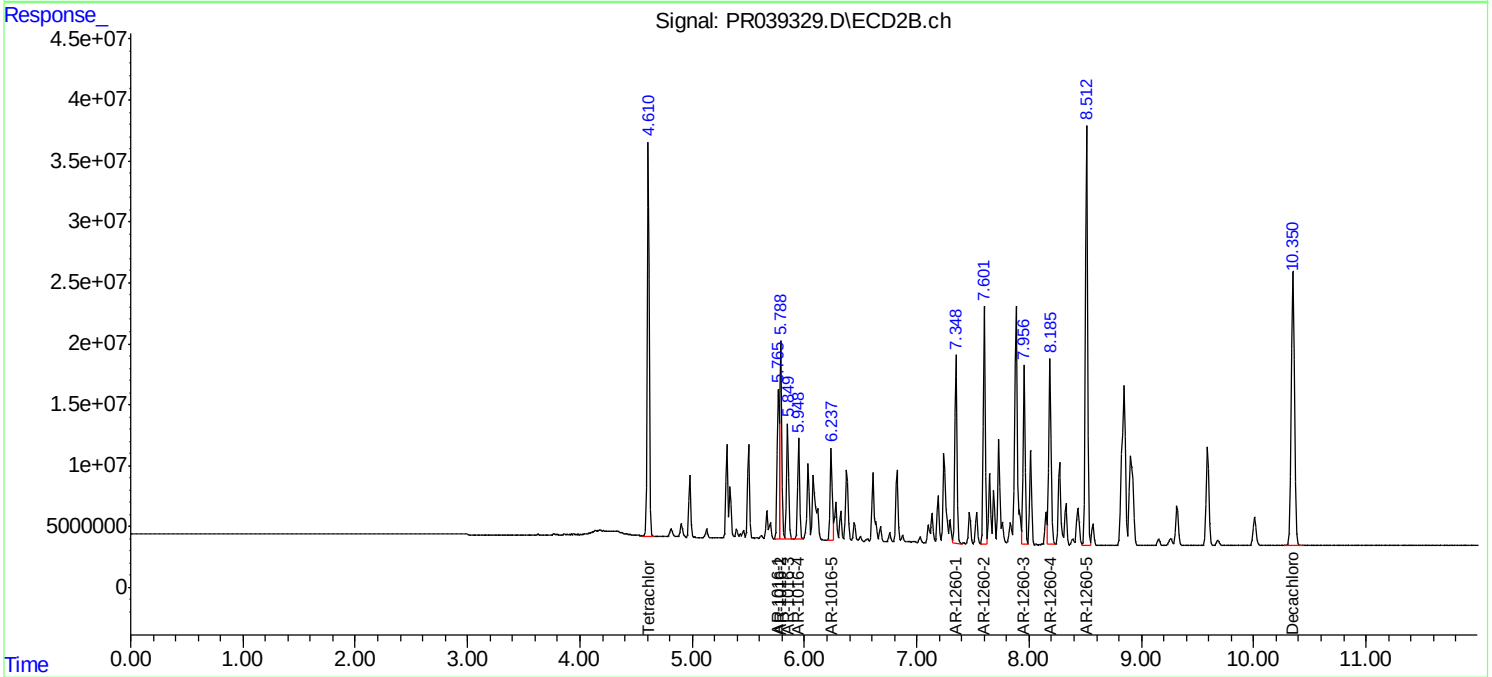
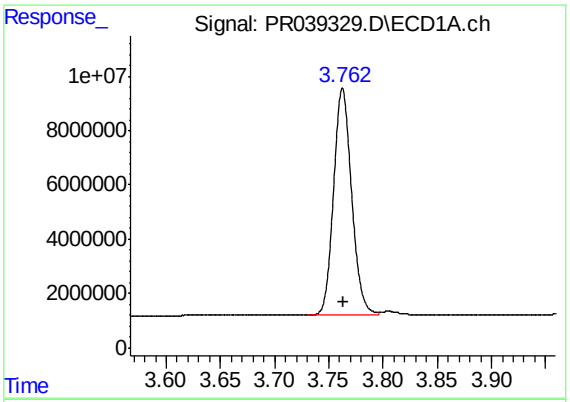
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



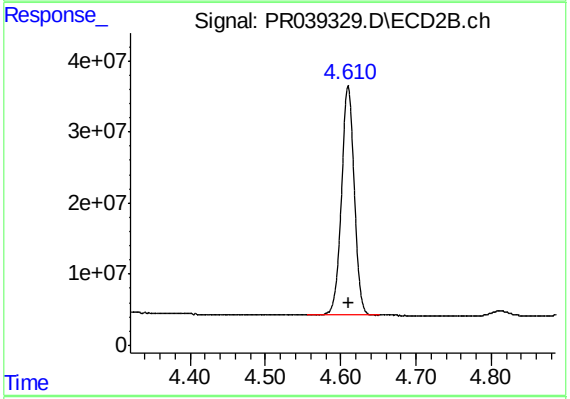




#1 Tetrachloro-m-xylene

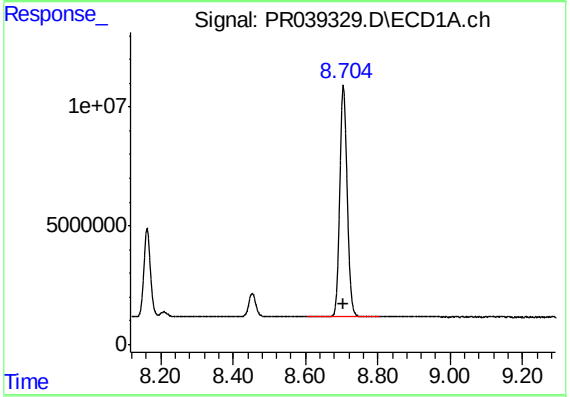
R.T.: 3.763 min
Delta R.T.: 0.000 min
Response: 96573136
Conc: 62.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR071519



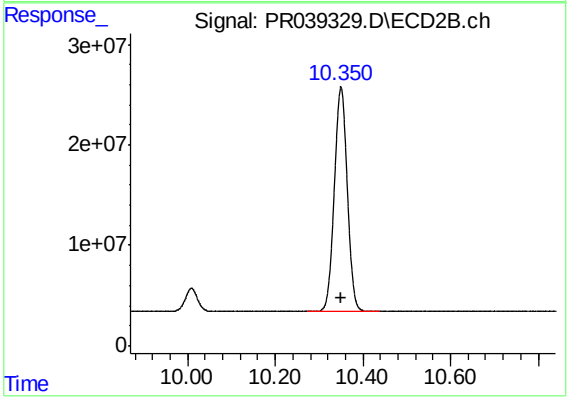
#1 Tetrachloro-m-xylene

R.T.: 4.610 min
Delta R.T.: 0.000 min
Response: 380117154
Conc: 58.78 ng/ml



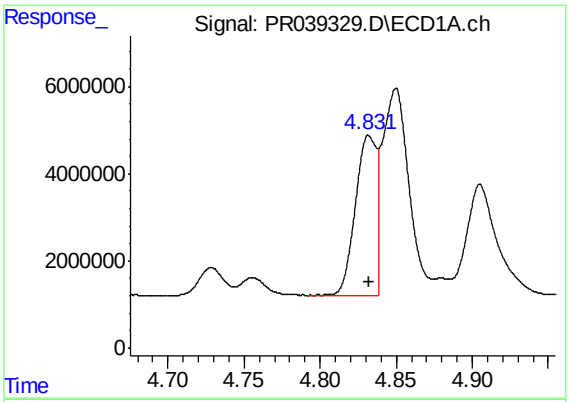
#2 Decachlorobiphenyl

R.T.: 8.705 min
Delta R.T.: -0.001 min
Response: 139125080
Conc: 56.90 ng/ml



#2 Decachlorobiphenyl

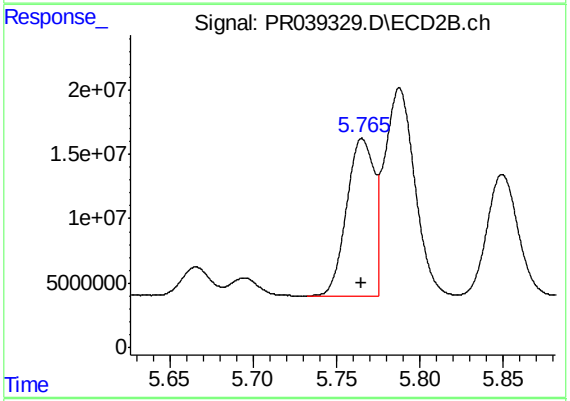
R.T.: 10.350 min
Delta R.T.: 0.000 min
Response: 455870481
Conc: 53.27 ng/ml



#3 AR-1016-1

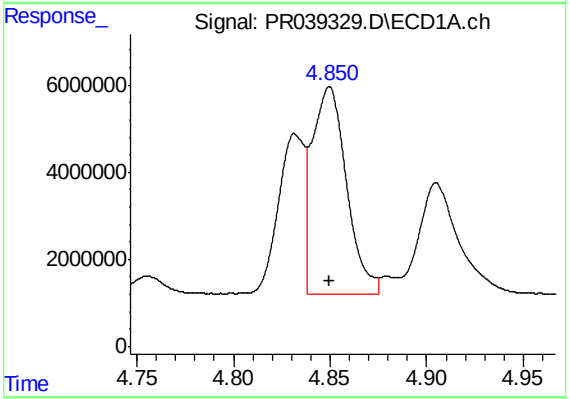
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 34944091
Conc: 581.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR071519



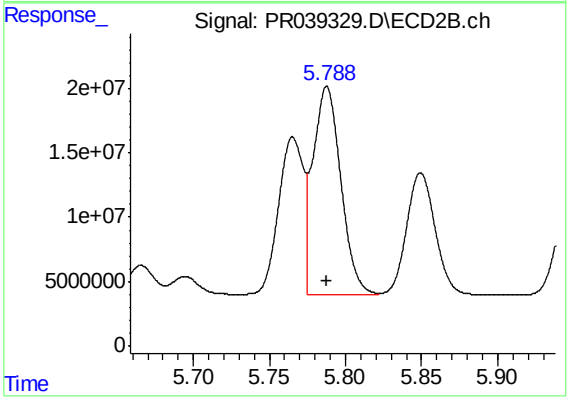
#3 AR-1016-1

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 139423242
Conc: 557.37 ng/ml



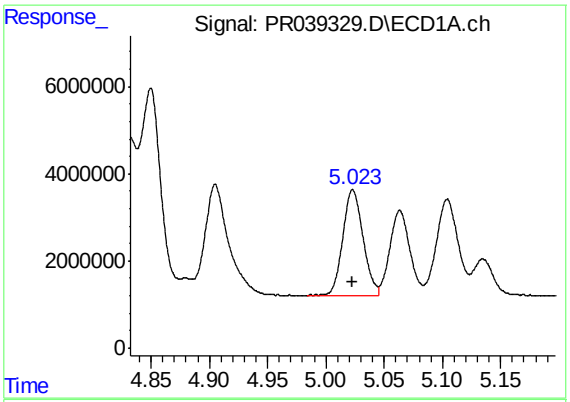
#4 AR-1016-2

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 58129460
Conc: 591.75 ng/ml



#4 AR-1016-2

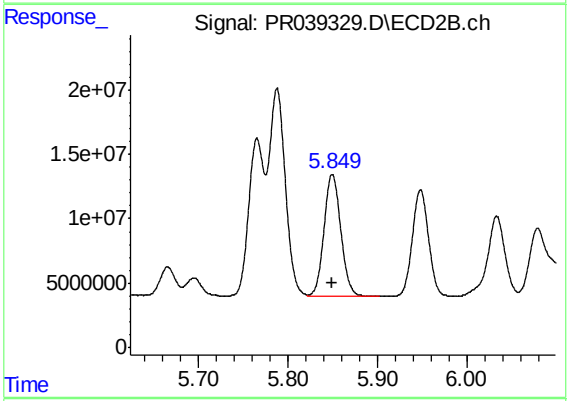
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 205732509
Conc: 563.87 ng/ml



#5 AR-1016-3

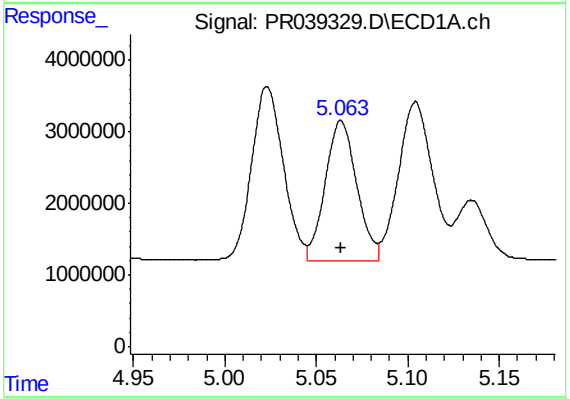
R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 29345818
Conc: 590.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR071519



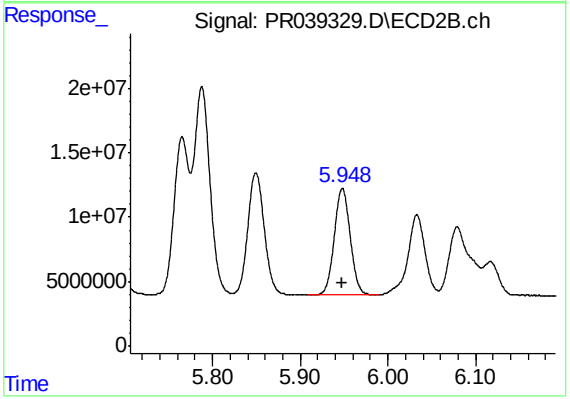
#5 AR-1016-3

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 123184685
Conc: 559.62 ng/ml



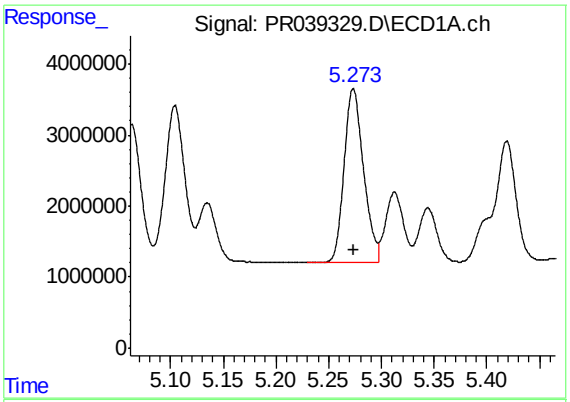
#6 AR-1016-4

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 23326826
Conc: 583.40 ng/ml



#6 AR-1016-4

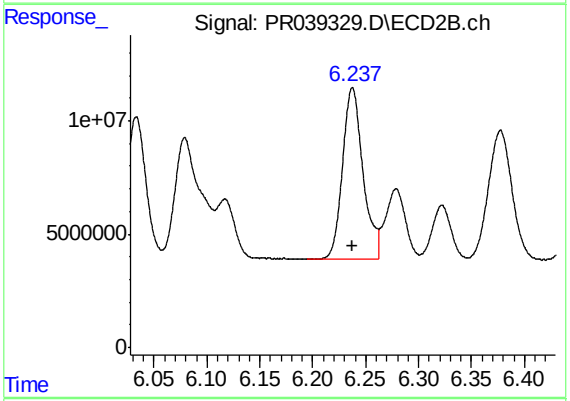
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 104004816
Conc: 555.97 ng/ml



#7 AR-1016-5

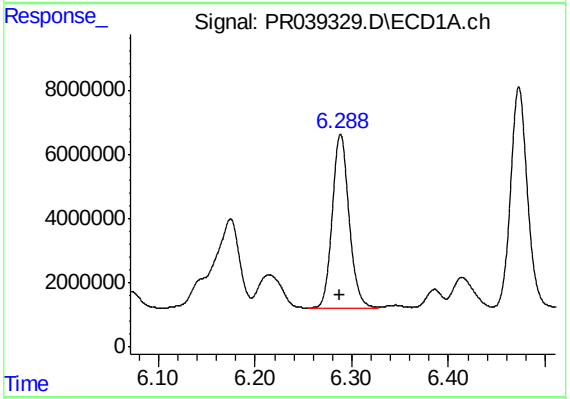
R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 31384984
Conc: 576.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR071519



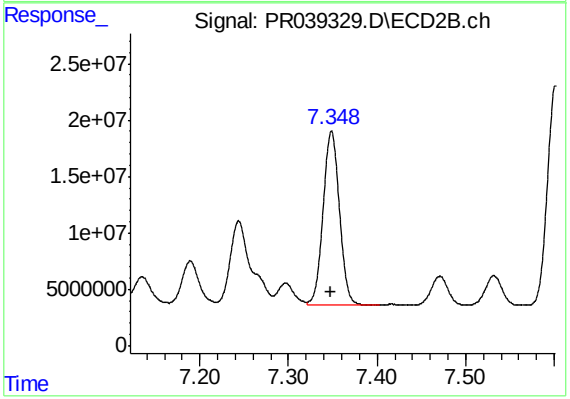
#7 AR-1016-5

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 101688533
Conc: 554.03 ng/ml



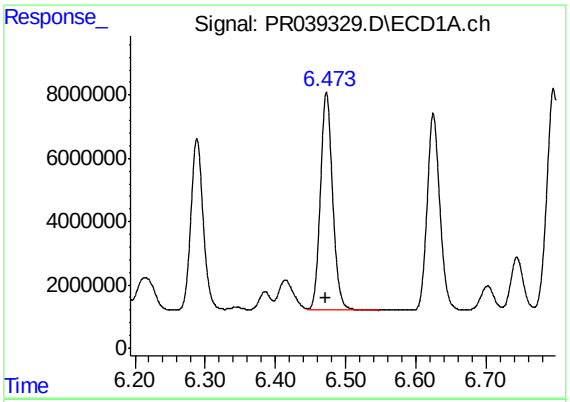
#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 66168362
Conc: 577.37 ng/ml



#31 AR-1260-1

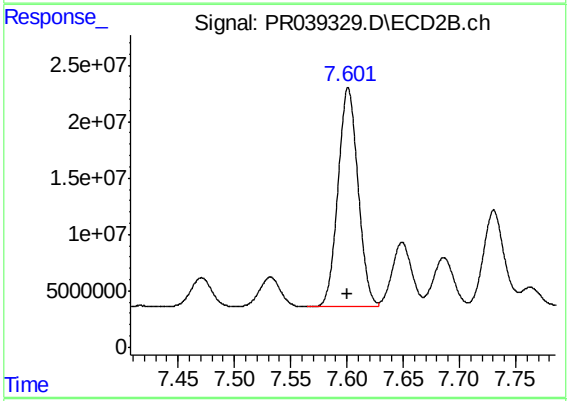
R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 196833973
Conc: 542.05 ng/ml



#32 AR-1260-2

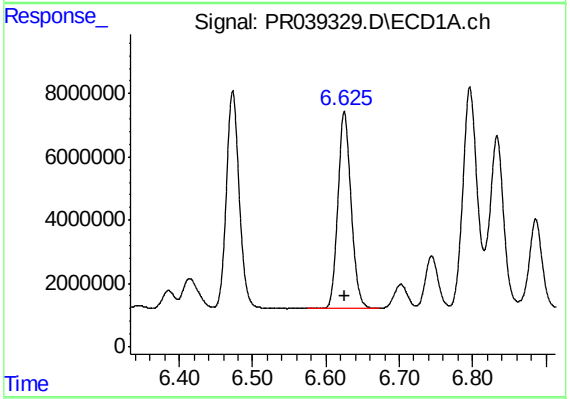
R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 83880352
Conc: 556.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR071519



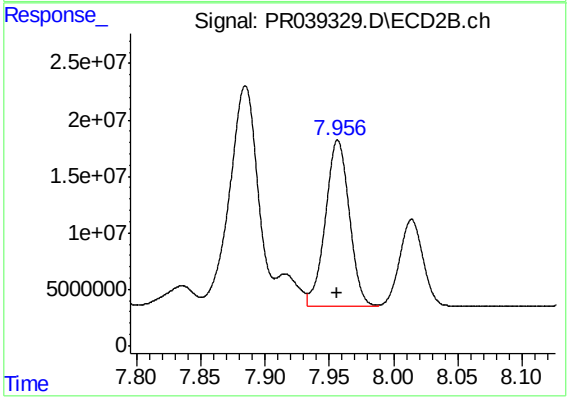
#32 AR-1260-2

R.T.: 7.601 min
Delta R.T.: 0.000 min
Response: 241136221
Conc: 551.29 ng/ml



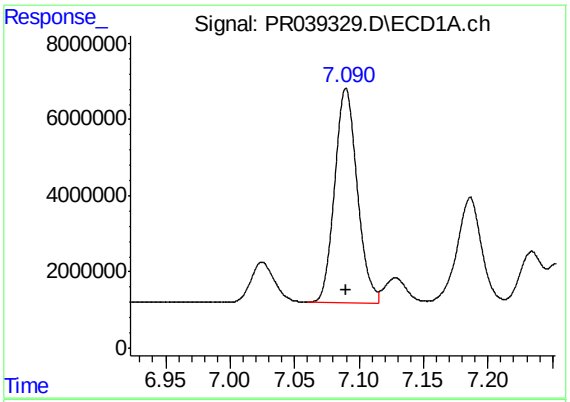
#33 AR-1260-3

R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 78042955
Conc: 579.89 ng/ml



#33 AR-1260-3

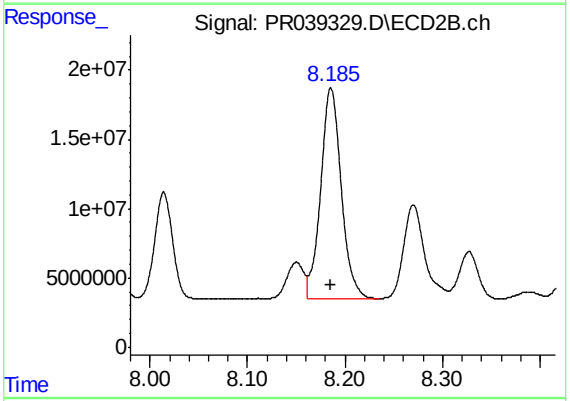
R.T.: 7.957 min
Delta R.T.: 0.000 min
Response: 187610856
Conc: 552.81 ng/ml



#34 AR-1260-4

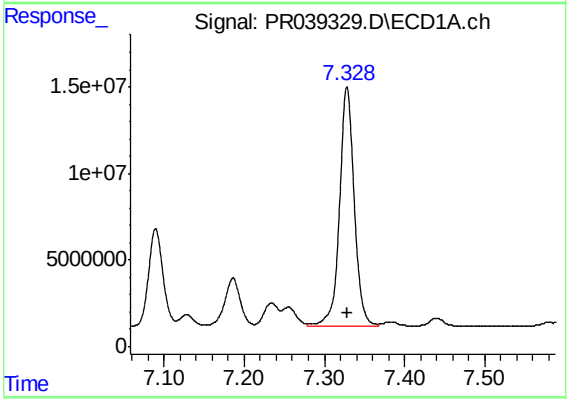
R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 69000271
Conc: 576.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR071519



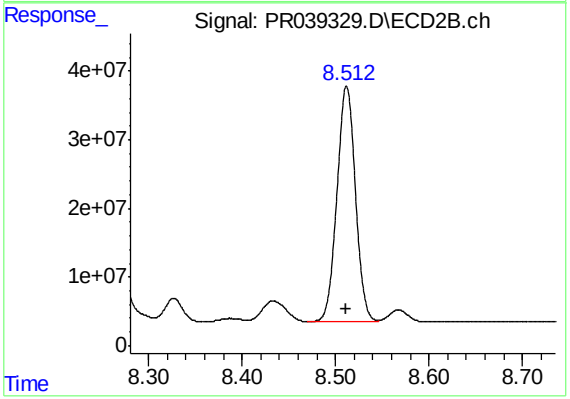
#34 AR-1260-4

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 222232166
Conc: 546.86 ng/ml



#35 AR-1260-5

R.T.: 7.328 min
Delta R.T.: 0.000 min
Response: 175978464
Conc: 585.56 ng/ml



#35 AR-1260-5

R.T.: 8.512 min
Delta R.T.: 0.000 min
Response: 474067447
Conc: 554.37 ng/ml