Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
Data File : PR042280.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2019 18:16
Operator : SM\AJ
Sample : PR101719ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : ICVPR101719

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 06:42:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 17 06:40:58 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...	4.723	3.984	258.0E6	919.5E6	54.168	54.006
2)	SA Decachlor...	10.650	9.098	165.8E6	494.4E6	47.419	48.706
	Target Compounds						
3)	L1 AR-1016-1	5.902	5.082	79660210	271.7E6	509.639	509.449
4)	L1 AR-1016-2	5.925	5.102	114.5E6	375.3E6	514.272	510.635
5)	L1 AR-1016-3	5.987	5.281	66813200	172.8E6	505.761	532.205
6)	L1 AR-1016-4	6.088	5.320	55773982	132.8E6	515.342	508.560
7)	L1 AR-1016-5	6.382	5.538	54550015	151.1E6	504.286	509.896
31)	L7 AR-1260-1	7.511	6.576	100.8E6	288.0E6	484.643	497.869
32)	L7 AR-1260-2	7.766	6.763	118.6E6	390.1E6	482.956	494.120
33)	L7 AR-1260-3	8.128	6.919	87404913	333.0E6	468.443	489.601
34)	L7 AR-1260-4	8.366	7.393	98961532	267.3E6	469.777	487.914
35)	L7 AR-1260-5	8.705	7.633	195.6E6	703.0E6	465.589	477.071

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

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Data File : PR042280.D
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Sample : PR101719ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ICVPR101719

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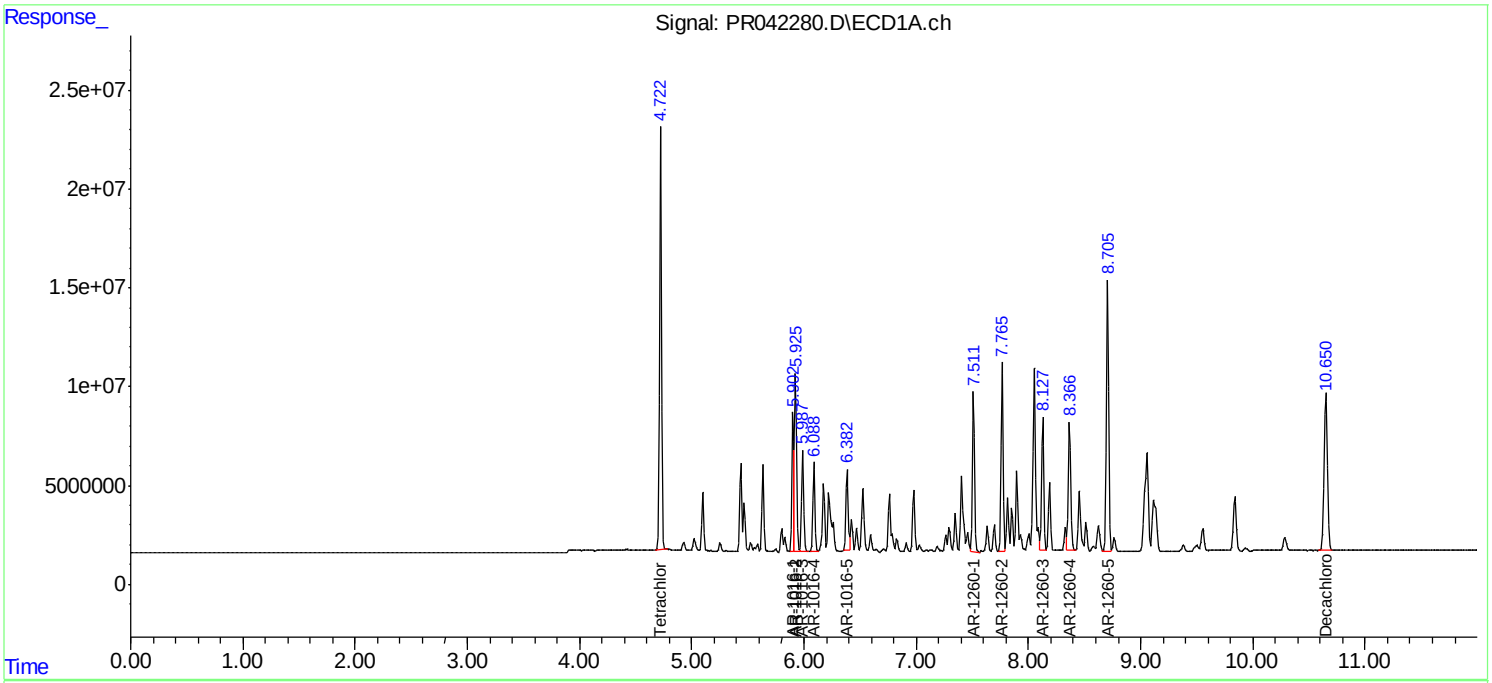
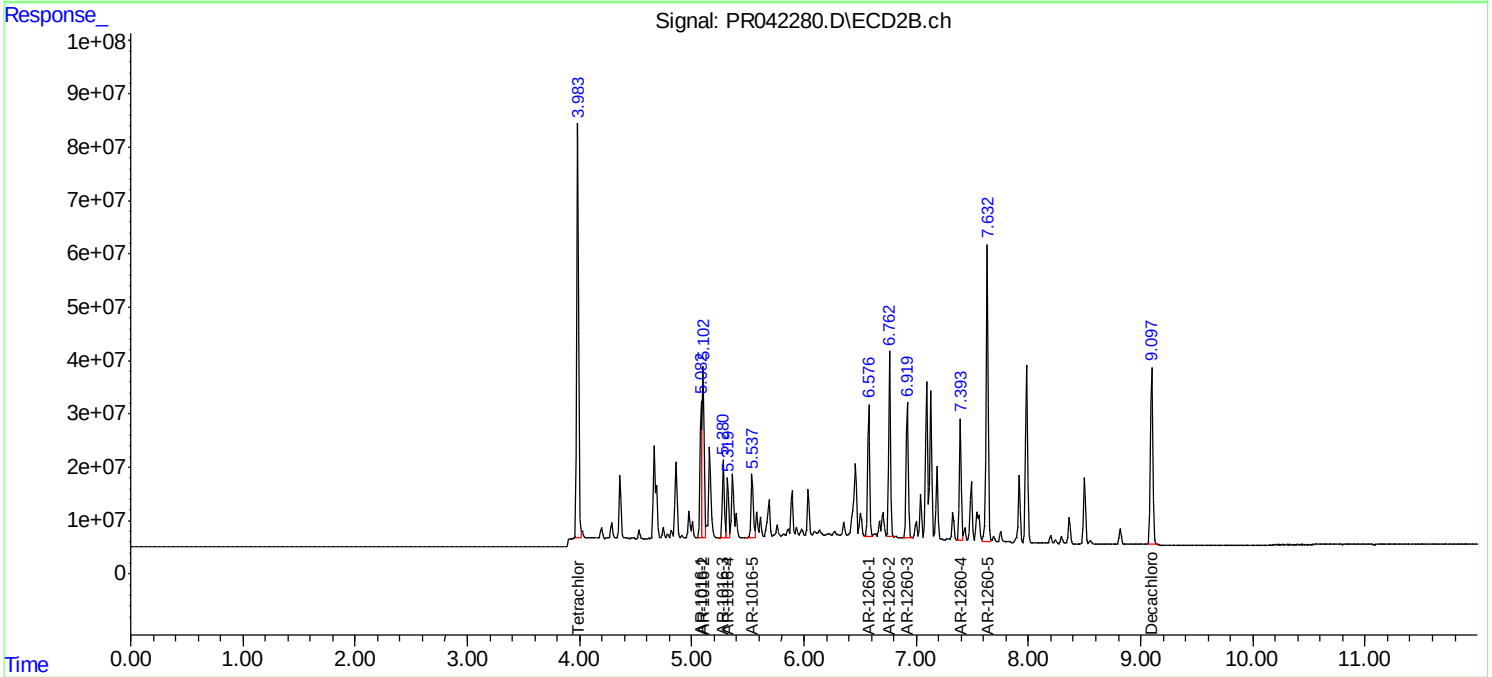
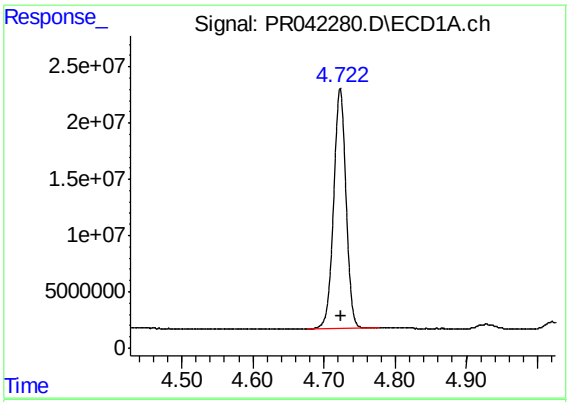
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



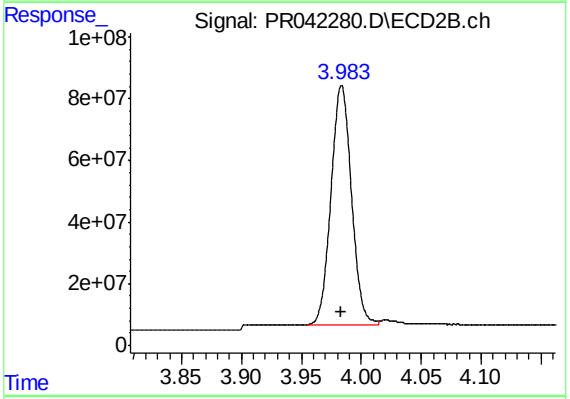




#1 Tetrachloro-m-xylene

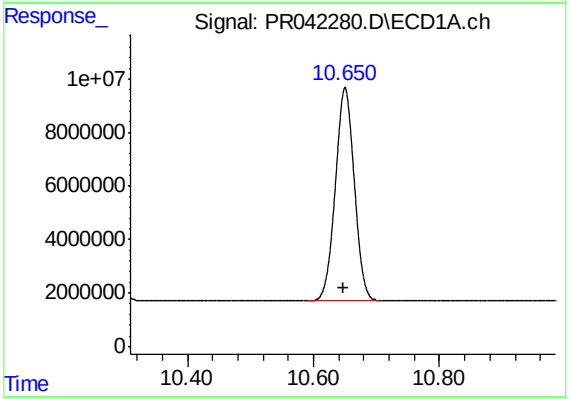
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 257969011
Conc: 54.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR101719



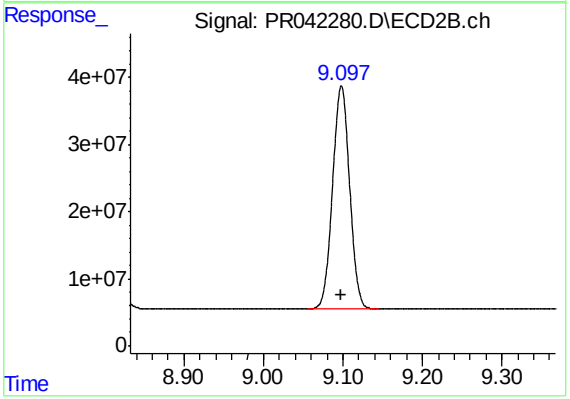
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 919494308
Conc: 54.01 ng/ml



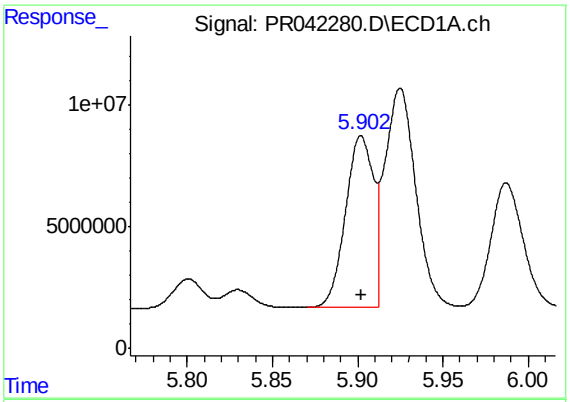
#2 Decachlorobiphenyl

R.T.: 10.650 min
Delta R.T.: 0.002 min
Response: 165795374
Conc: 47.42 ng/ml



#2 Decachlorobiphenyl

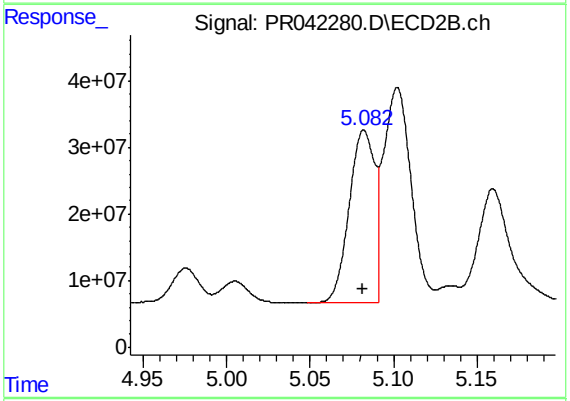
R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 494410280
Conc: 48.71 ng/ml



#3 AR-1016-1

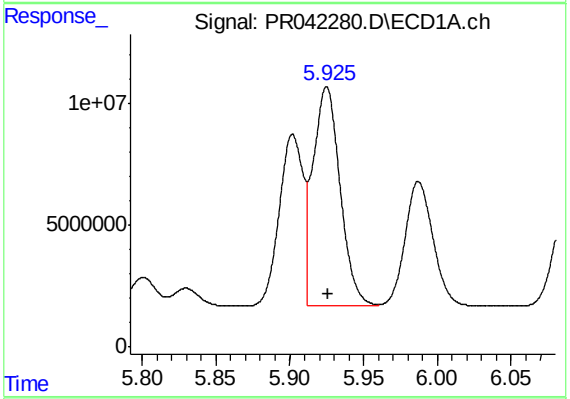
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 79660210
Conc: 509.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR101719



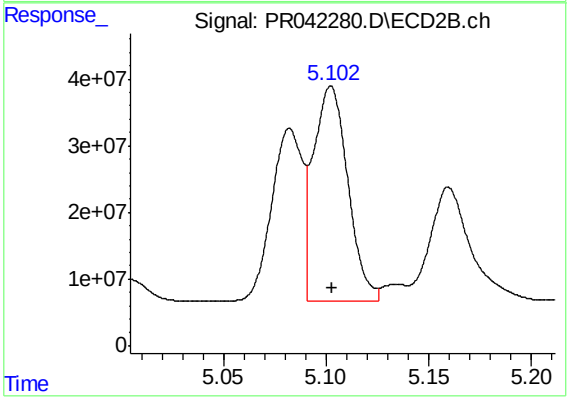
#3 AR-1016-1

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 271696545
Conc: 509.45 ng/ml



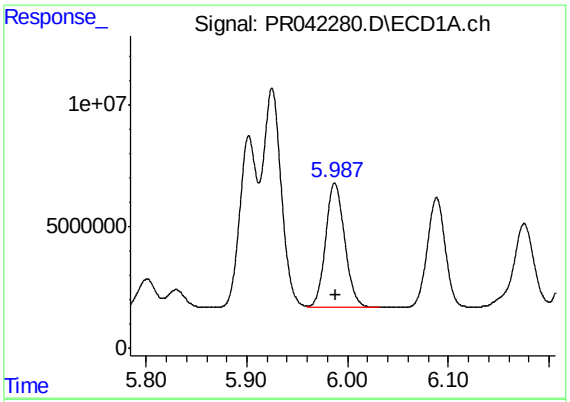
#4 AR-1016-2

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 114468078
Conc: 514.27 ng/ml



#4 AR-1016-2

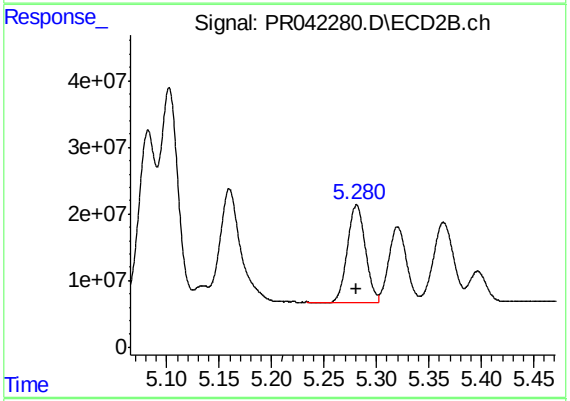
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 375304611
Conc: 510.64 ng/ml



#5 AR-1016-3

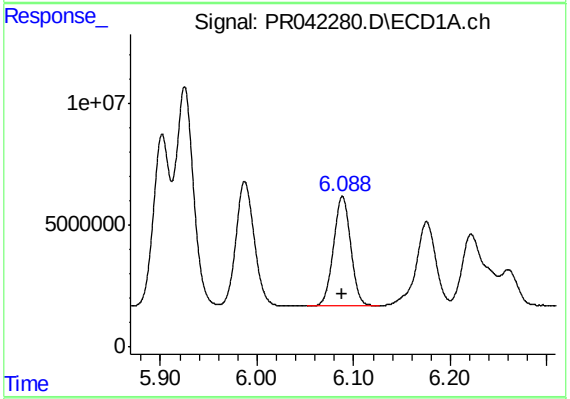
R.T.: 5.987 min
Delta R.T.: -0.001 min
Response: 66813200
Conc: 505.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR101719



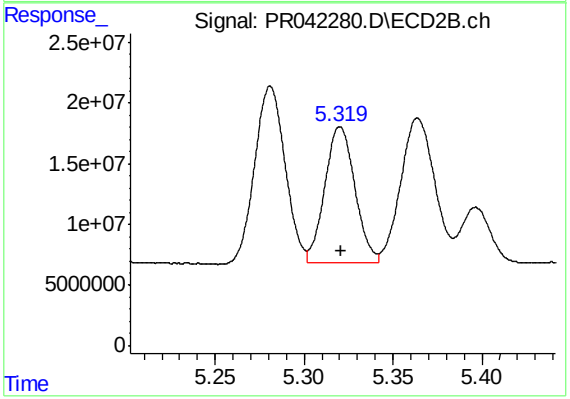
#5 AR-1016-3

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 172753203
Conc: 532.20 ng/ml



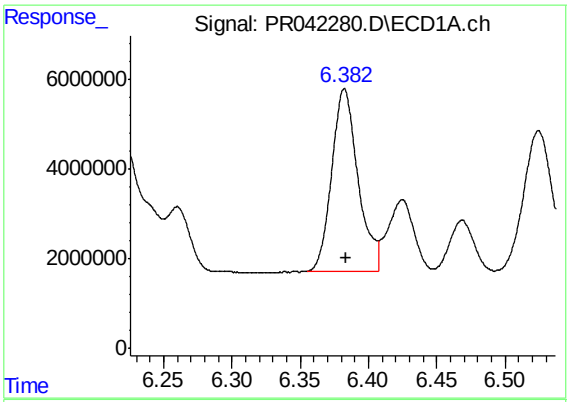
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 55773982
Conc: 515.34 ng/ml



#6 AR-1016-4

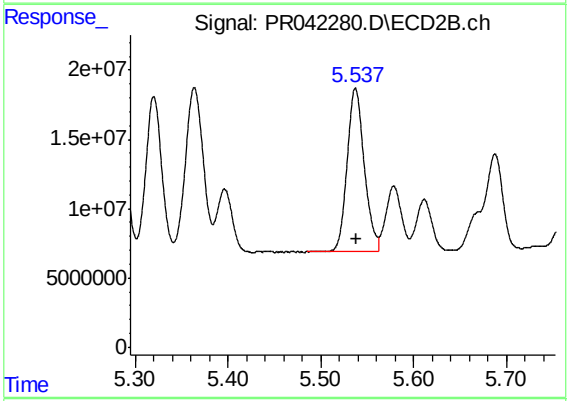
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 132820516
Conc: 508.56 ng/ml



#7 AR-1016-5

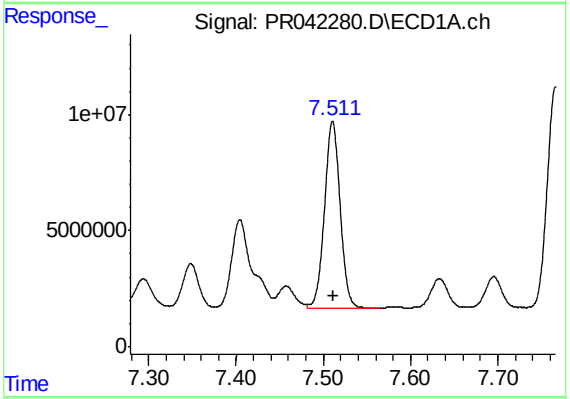
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 54550015
Conc: 504.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR101719



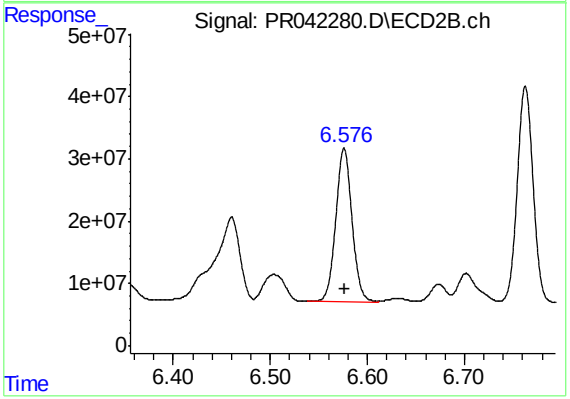
#7 AR-1016-5

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 151125525
Conc: 509.90 ng/ml



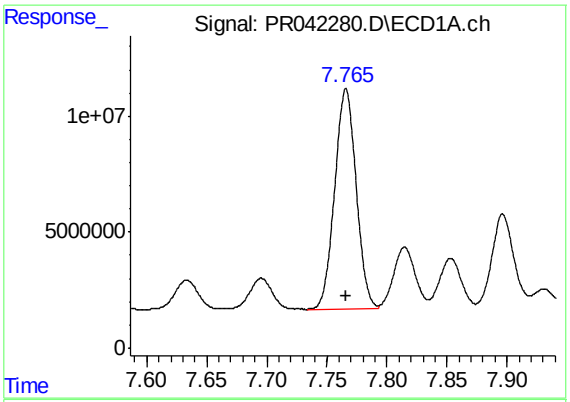
#31 AR-1260-1

R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 100810317
Conc: 484.64 ng/ml



#31 AR-1260-1

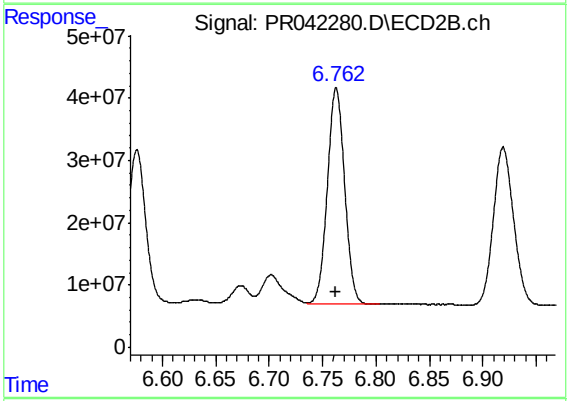
R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 287972093
Conc: 497.87 ng/ml



#32 AR-1260-2

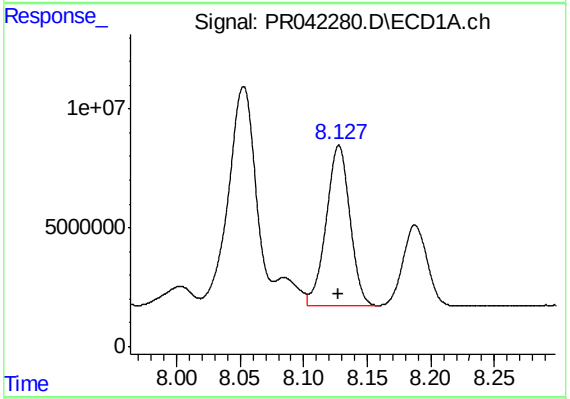
R.T.: 7.766 min
Delta R.T.: 0.000 min
Response: 118587750
Conc: 482.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR101719



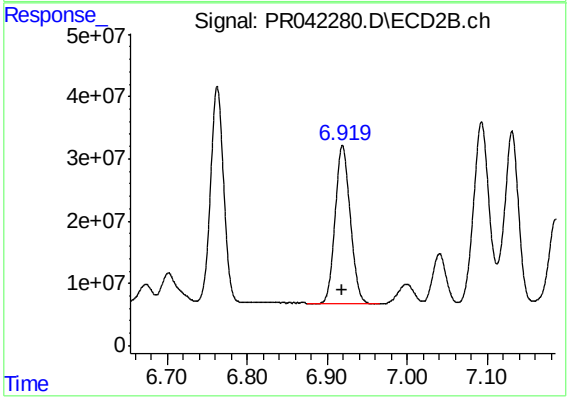
#32 AR-1260-2

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 390058106
Conc: 494.12 ng/ml



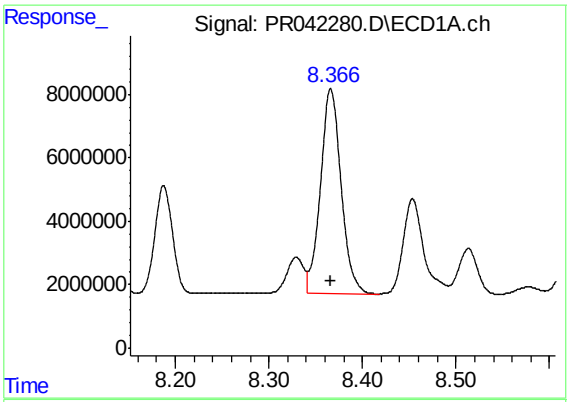
#33 AR-1260-3

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 87404913
Conc: 468.44 ng/ml



#33 AR-1260-3

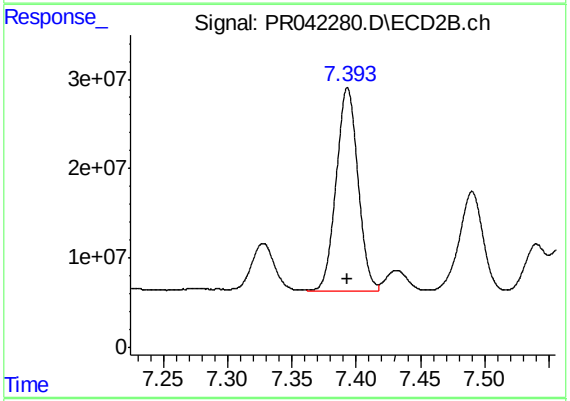
R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 332966257
Conc: 489.60 ng/ml



#34 AR-1260-4

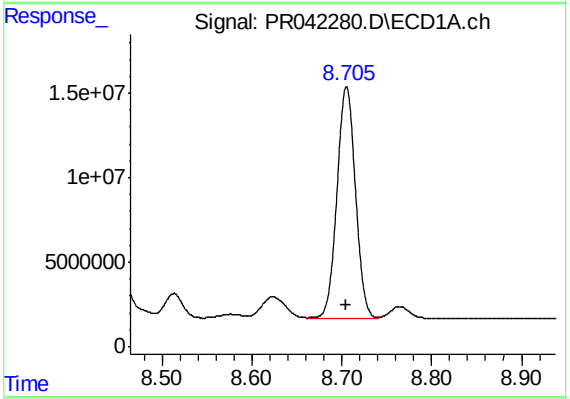
R.T.: 8.366 min
Delta R.T.: 0.000 min
Response: 98961532
Conc: 469.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR101719



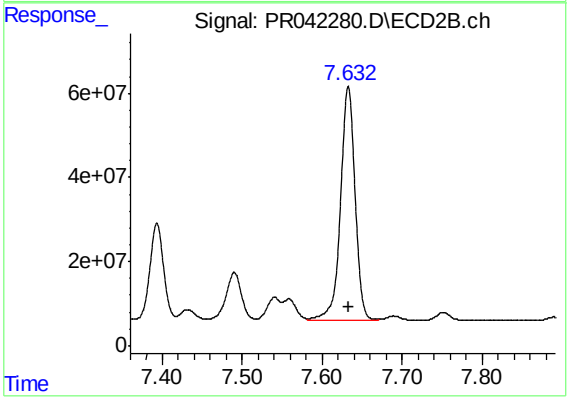
#34 AR-1260-4

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 267339029
Conc: 487.91 ng/ml



#35 AR-1260-5

R.T.: 8.705 min
Delta R.T.: 0.000 min
Response: 195612784
Conc: 465.59 ng/ml



#35 AR-1260-5

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 702969439
Conc: 477.07 ng/ml