Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031519\
Data File : PR036218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2019 17:13
Operator : SM\SJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 23:18:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 15 23:12:41 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	46027804	158.7E6	24.548	24.666
2)	SA Decachlor...	10.065	8.349	37250432	141.9E6	26.074	25.007
	Target Compounds						
3)	L1 AR-1016-1	5.569	4.534	17699575	61347802	265.888	254.327
4)	L1 AR-1016-2	5.590	4.551	28131528	97224678	258.243	257.720
5)	L1 AR-1016-3	5.652	4.722	16428333	48009693	268.241	256.026
6)	L1 AR-1016-4	5.751	4.764	13388060	37223025	264.337	260.832
7)	L1 AR-1016-5	6.042	4.972	13835890	49923131	271.573	266.380
31)	L7 AR-1260-1	7.159	5.981	25360931	97824188	301.659	288.438
32)	L7 AR-1260-2	7.414	6.167	29638856	140.9E6	303.171	292.073
33)	L7 AR-1260-3	7.771	6.316	22651374	115.1E6	305.337	293.440
34)	L7 AR-1260-4	7.997	6.780	25730711	95552471	302.741	291.634
35)	L7 AR-1260-5	8.312	7.022	47432354	263.2E6	288.862	279.660

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

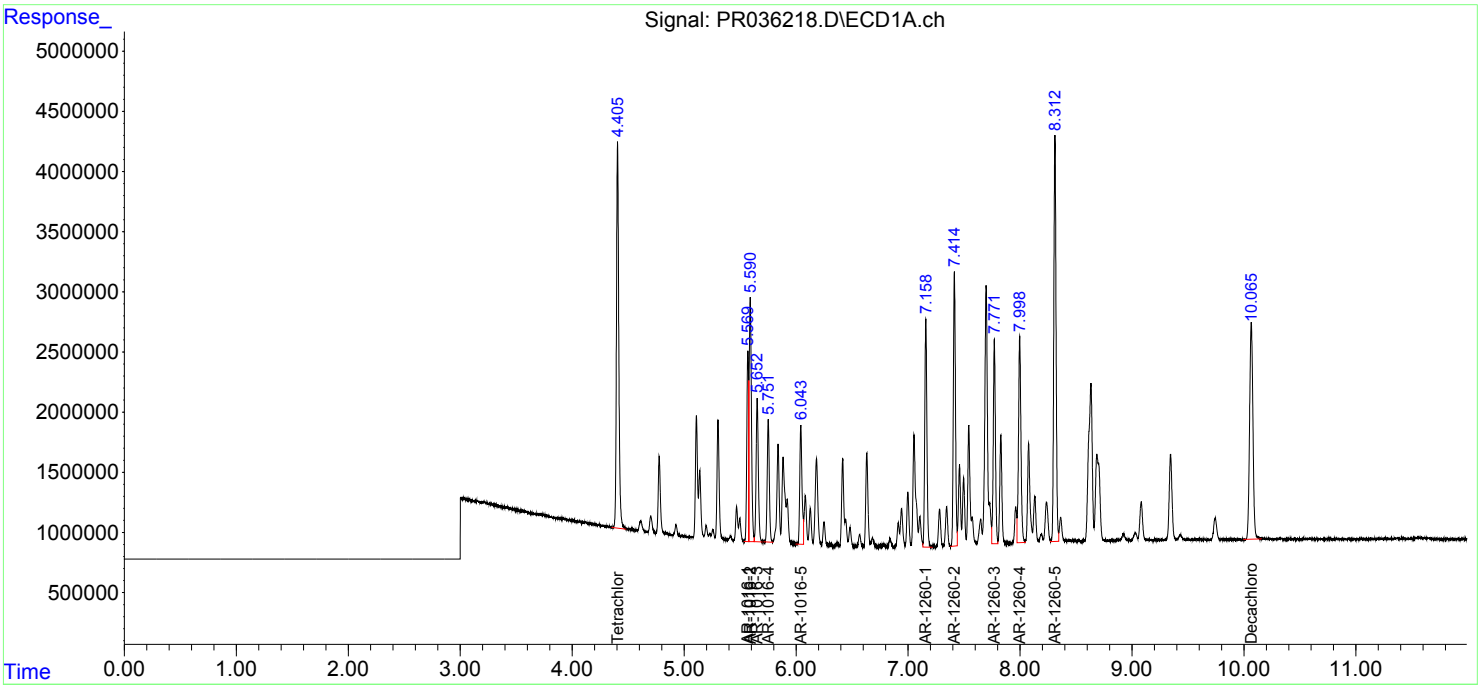
Quantitation Report (QT Reviewed)

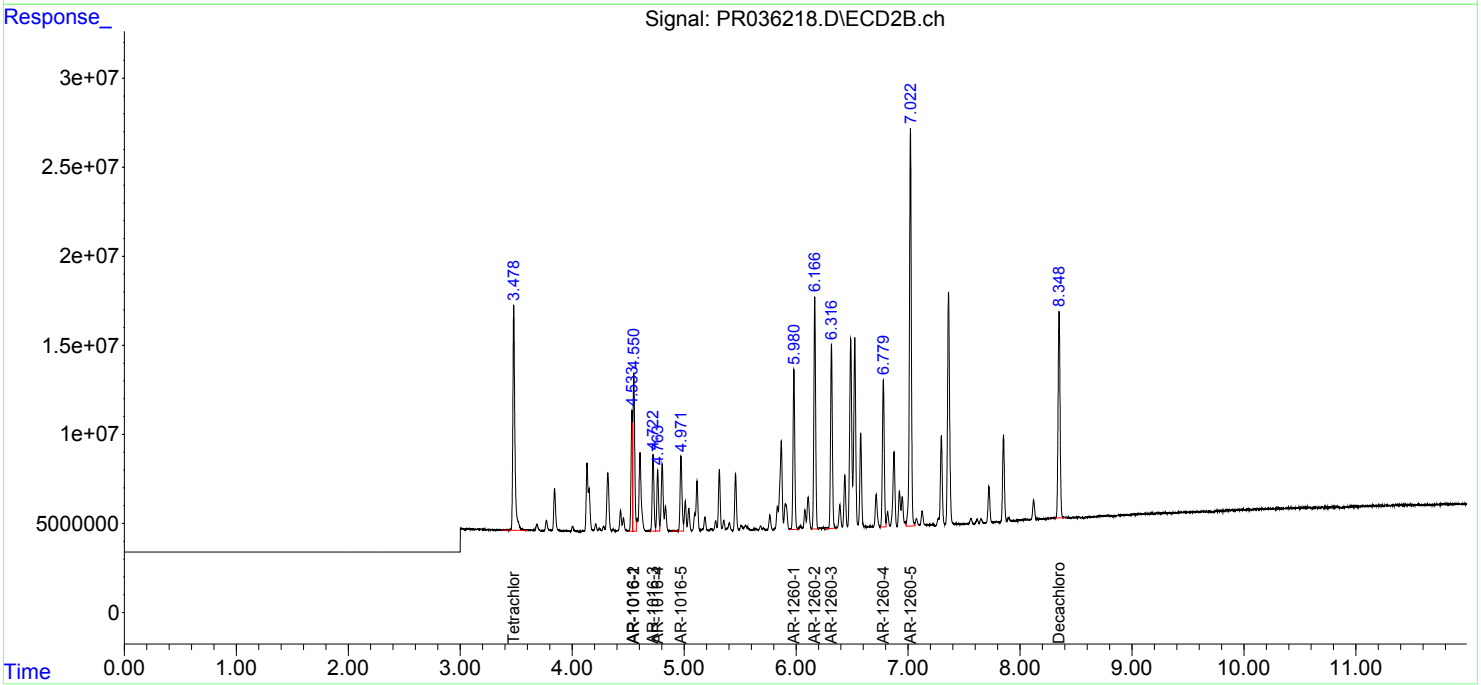
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031519\
Data File : PR036218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2019 17:13
Operator : SM\SJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

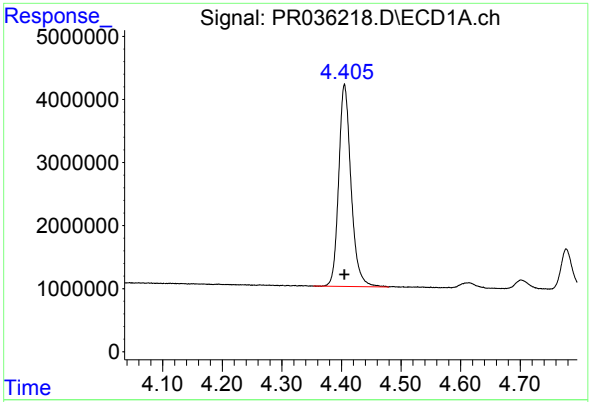
Instrument :
ECD_R
ClientSampleId :
AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 23:18:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 15 23:12:41 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



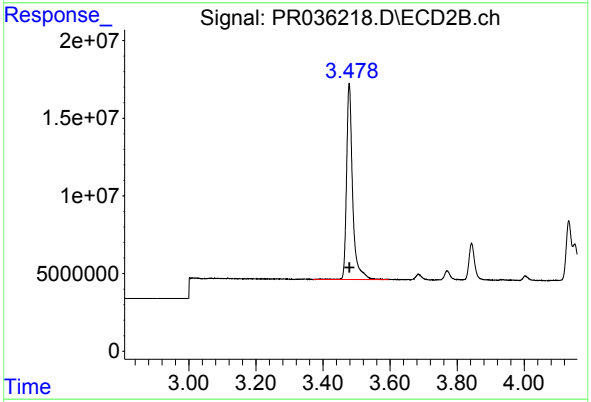




#1 Tetrachloro-m-xylene

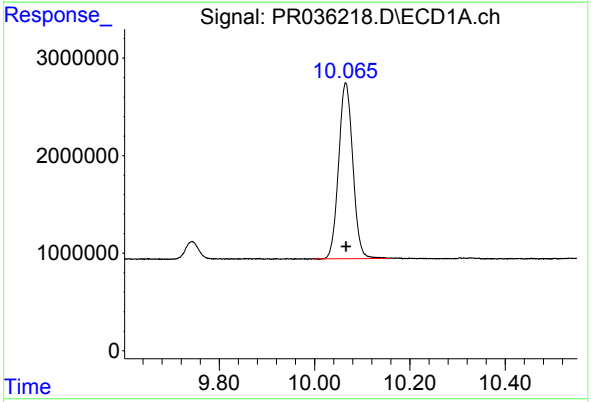
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 46027804
Conc: 24.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



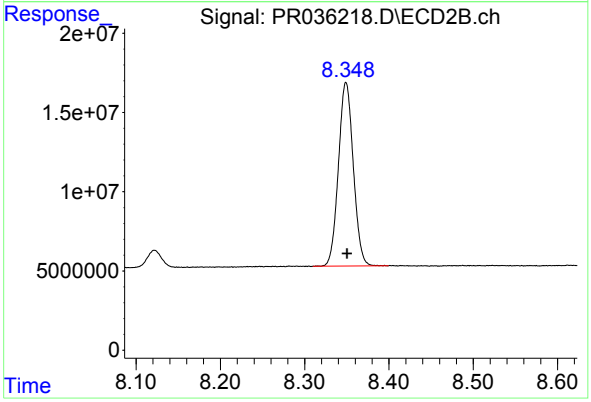
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: 0.000 min
Response: 158707355
Conc: 24.67 ng/ml



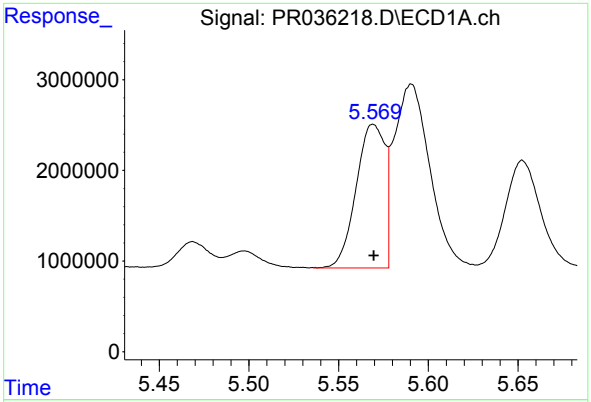
#2 Decachlorobiphenyl

R.T.: 10.065 min
Delta R.T.: -0.001 min
Response: 37250432
Conc: 26.07 ng/ml



#2 Decachlorobiphenyl

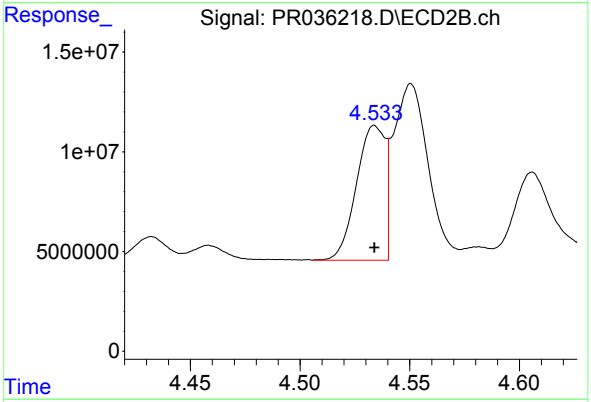
R.T.: 8.349 min
Delta R.T.: -0.001 min
Response: 141893168
Conc: 25.01 ng/ml



#3 AR-1016-1

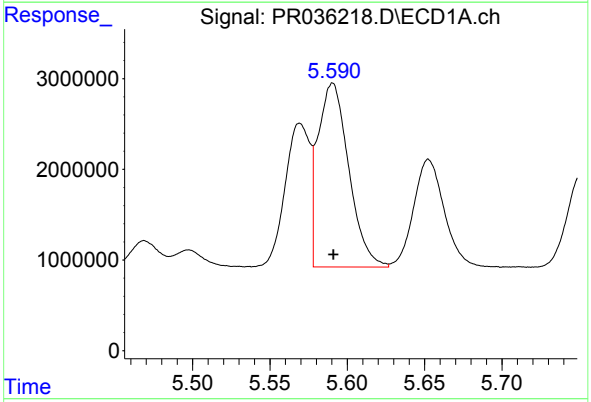
R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 17699575
Conc: 265.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



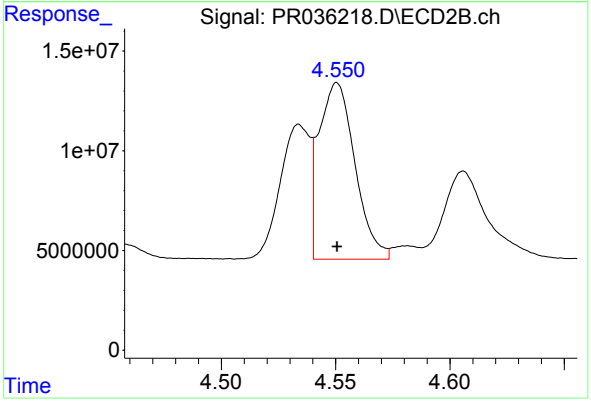
#3 AR-1016-1

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 61347802
Conc: 254.33 ng/ml



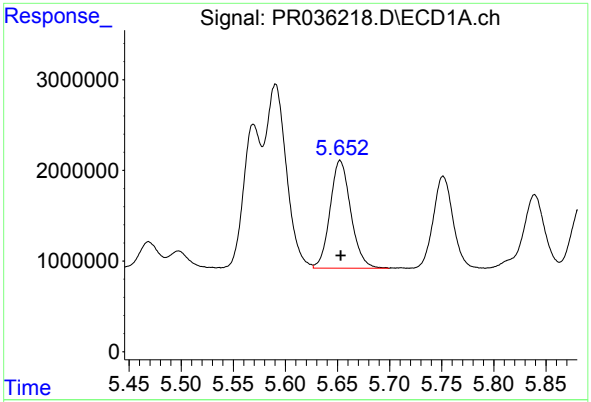
#4 AR-1016-2

R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 28131528
Conc: 258.24 ng/ml



#4 AR-1016-2

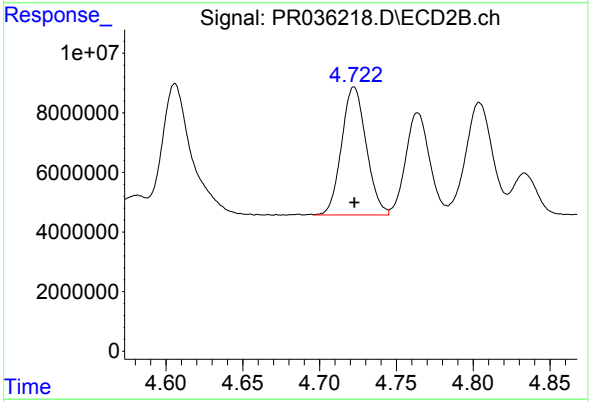
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 97224678
Conc: 257.72 ng/ml



#5 AR-1016-3

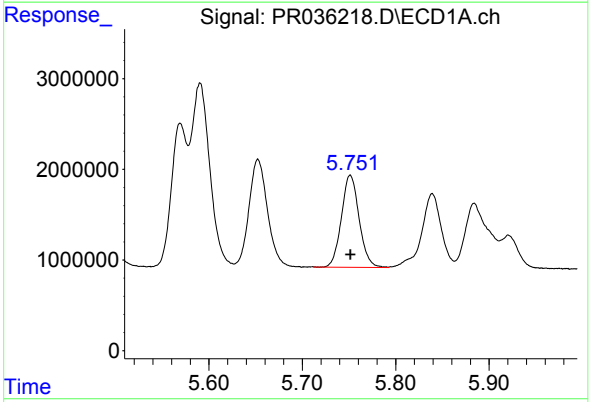
R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 16428333
Conc: 268.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



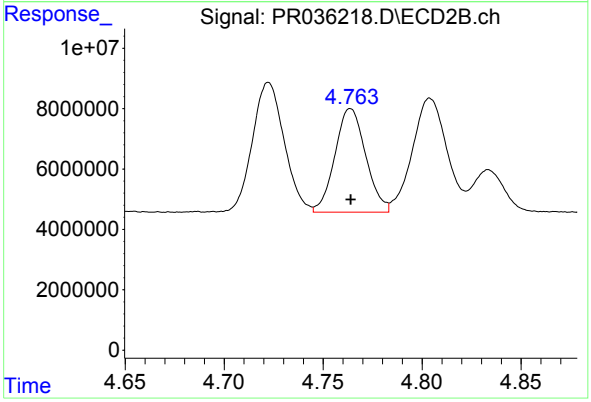
#5 AR-1016-3

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 48009693
Conc: 256.03 ng/ml



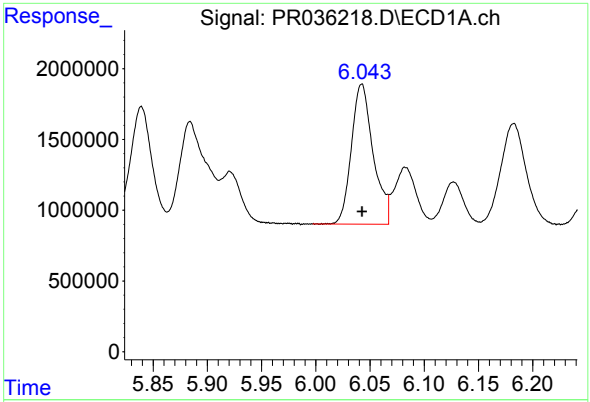
#6 AR-1016-4

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 13388060
Conc: 264.34 ng/ml



#6 AR-1016-4

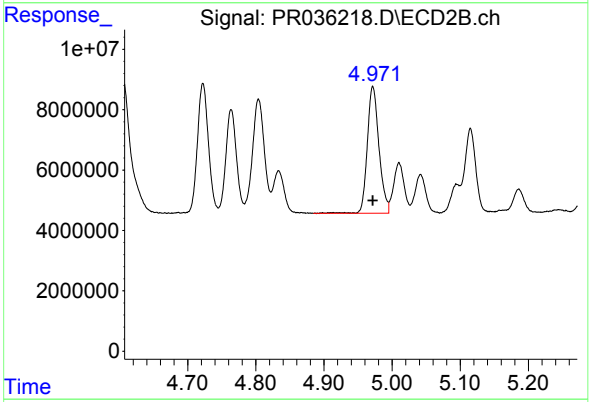
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 37223025
Conc: 260.83 ng/ml



#7 AR-1016-5

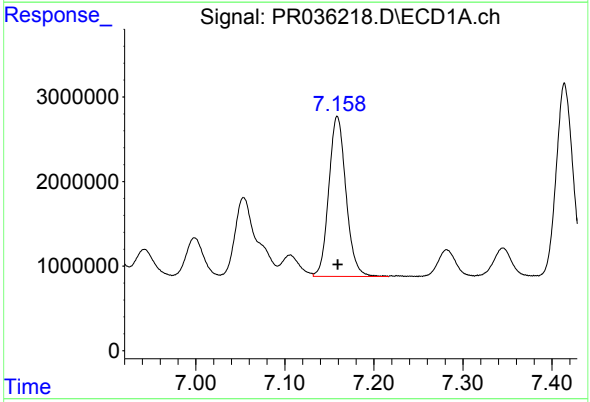
R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 13835890
Conc: 271.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



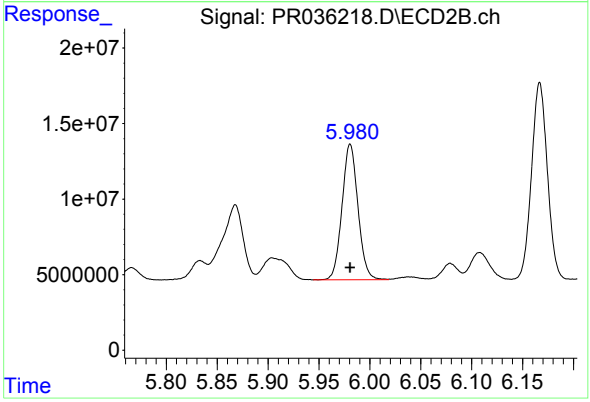
#7 AR-1016-5

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 49923131
Conc: 266.38 ng/ml



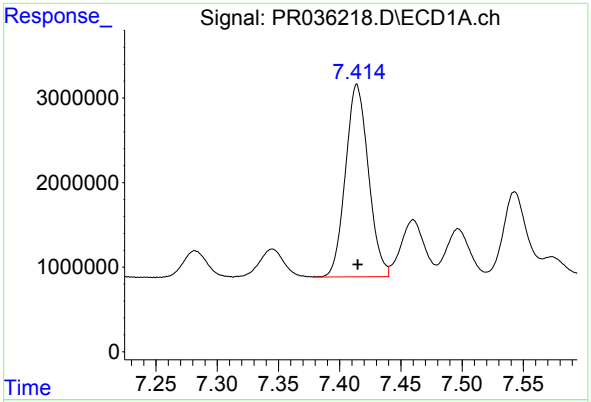
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 25360931
Conc: 301.66 ng/ml



#31 AR-1260-1

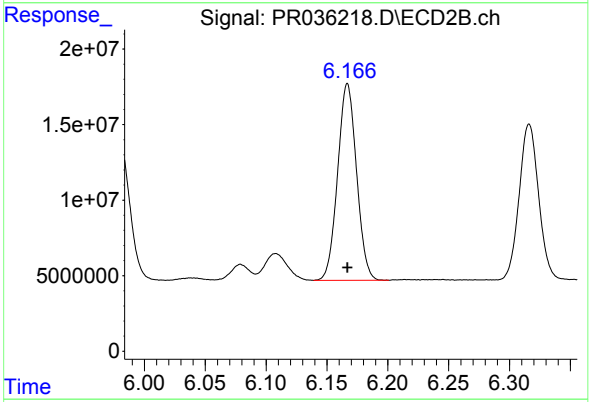
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 97824188
Conc: 288.44 ng/ml



#32 AR-1260-2

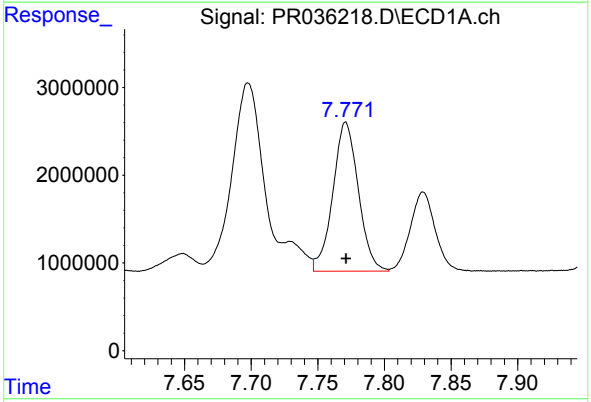
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 29638856
Conc: 303.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



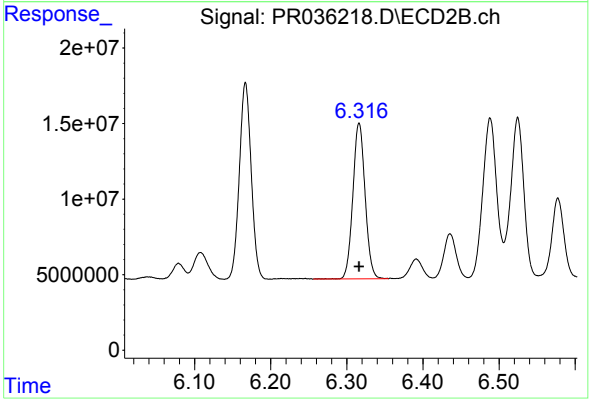
#32 AR-1260-2

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 140942814
Conc: 292.07 ng/ml



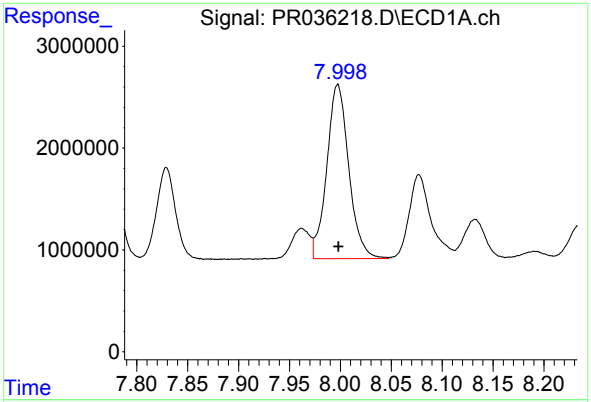
#33 AR-1260-3

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 22651374
Conc: 305.34 ng/ml



#33 AR-1260-3

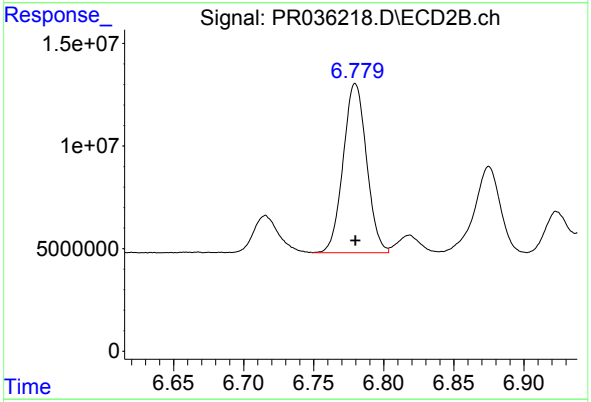
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 115115790
Conc: 293.44 ng/ml



#34 AR-1260-4

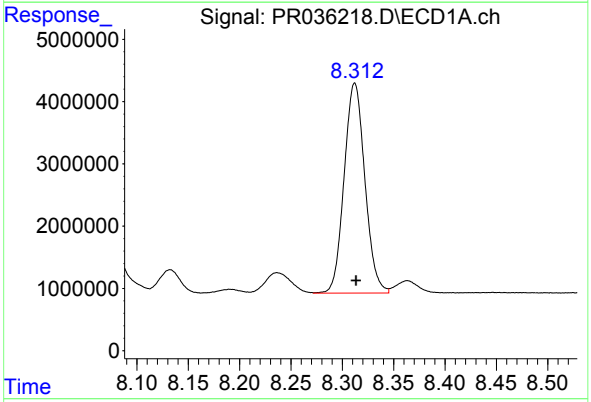
R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 25730711
Conc: 302.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



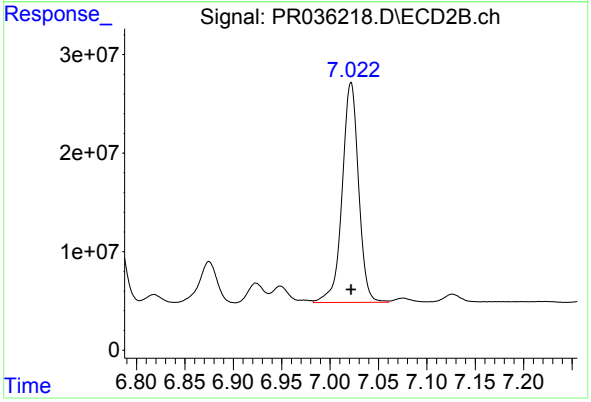
#34 AR-1260-4

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 95552471
Conc: 291.63 ng/ml



#35 AR-1260-5

R.T.: 8.312 min
Delta R.T.: -0.001 min
Response: 47432354
Conc: 288.86 ng/ml



#35 AR-1260-5

R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 263213689
Conc: 279.66 ng/ml