Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120518\
Data File : PR034277.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 14:39
Operator : SM\SJ
Sample : J6079-01RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 01:11:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 13:48:33 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...	4.433	3.520	24707732	48757176	14.680	14.351	
2)	SA Decachlor...	10.120	8.421	16428245	34451726	9.603	9.376	
	Target Compounds							
7)	L1 AR-1016-5	0.000	4.962	0	9902963	N.D.	103.820	#
10)	L2 AR-1221-3	0.000	3.945	0	2530852	N.D.	30.812	#
11)	L3 AR-1232-1	0.000	3.945	0	2530852	N.D.	39.625	#
15)	L3 AR-1232-5	0.000	4.962	0	9902963	N.D.	268.133	#
20)	L4 AR-1242-5	6.483	5.339	3676603	3935623	92.430	41.735	#
24)	L5 AR-1248-4	6.483	4.962	3676603	9902963	57.182	84.934	#
25)	L5 AR-1248-5	6.483	5.474	3676603	1611435	60.759	13.441	#
26)	L6 AR-1254-1	6.434	5.339	4678108	3935623	68.578	19.769	#
27)	L6 AR-1254-2	6.665	5.539	1159979	1915612	11.006	11.068	
28)	L6 AR-1254-3	7.041	5.930	1318184	1829100	11.510	6.155	#
30)	L6 AR-1254-5	7.738	6.580	1141528	2155626	12.173	8.130	#
31)	L7 AR-1260-1	0.000	6.043	0	1248250	N.D.	6.055	#
32)	L7 AR-1260-2	7.442	6.215	2312171	3212367	20.849	12.497	#
33)	L7 AR-1260-3	7.738	0.000	1141528	0	16.356	N.D.	#
36)	L8 AR-1262-1	7.738	6.580	1141528	2155626	10.511	21.015	#
38)	L8 AR-1262-3	0.000	7.315	0	2495588	N.D.	13.428	#
41)	L9 AR-1268-1	0.000	7.315	0	2495588	N.D.	3.157	#

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

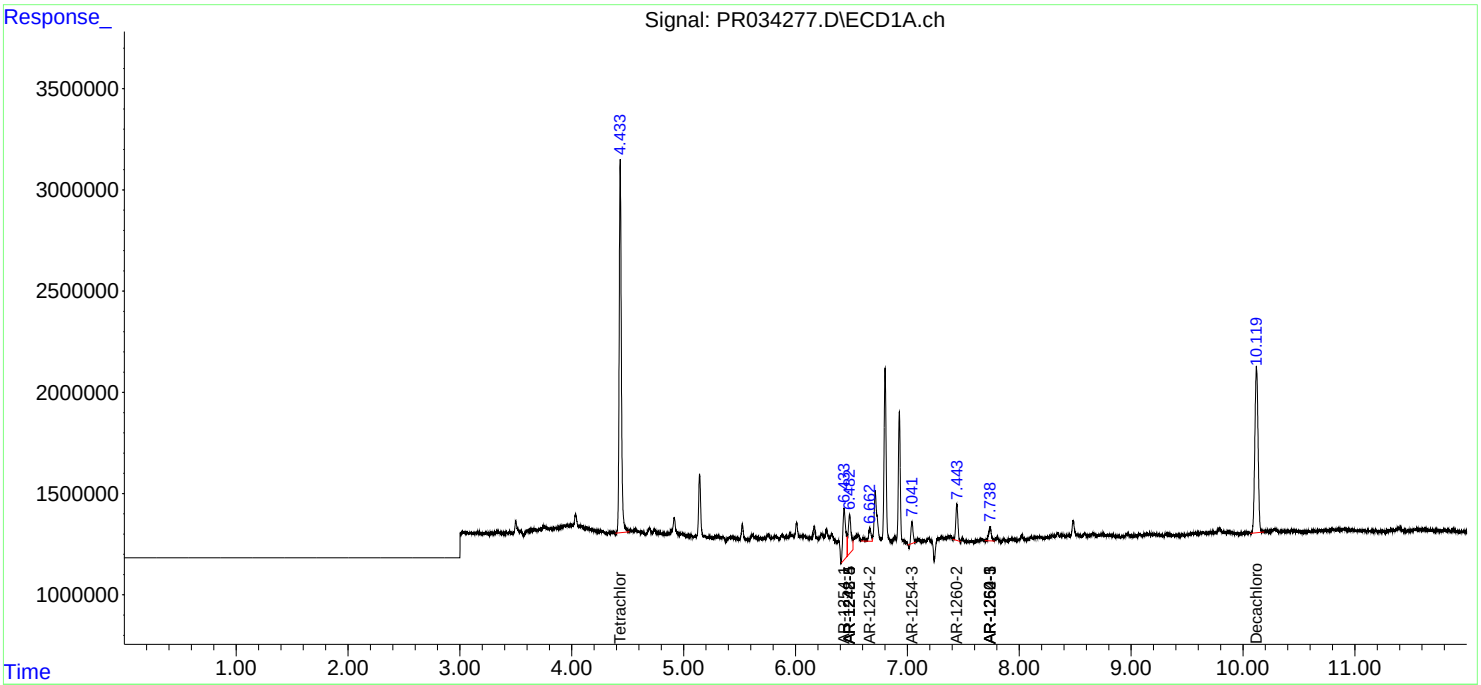
Quantitation Report (Not Reviewed)

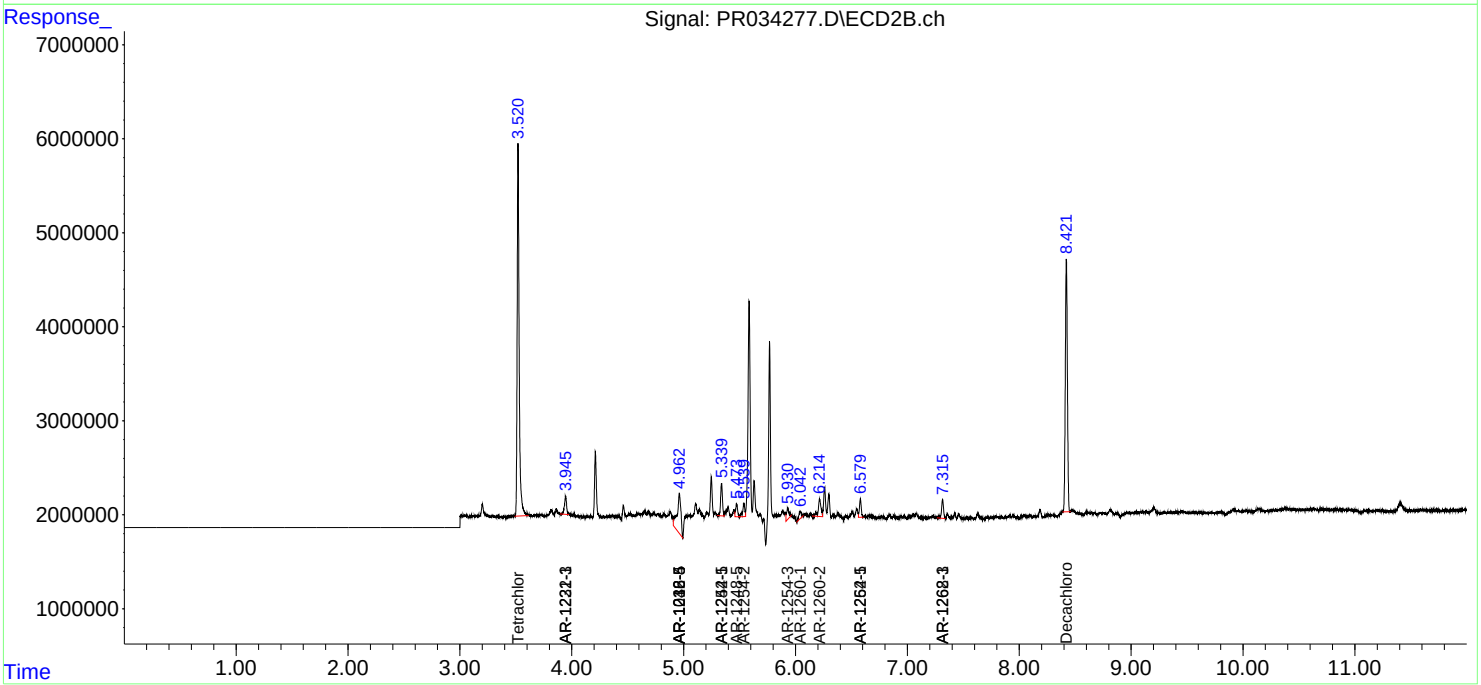
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120518\
Data File : PR034277.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 14:39
Operator : SM\SJ
Sample : J6079-01RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

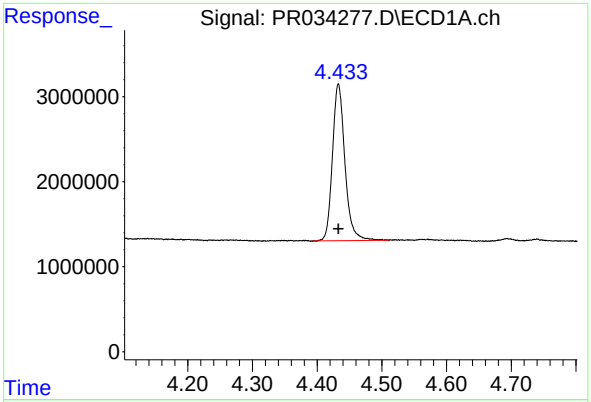
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 01:11:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 13:48:33 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



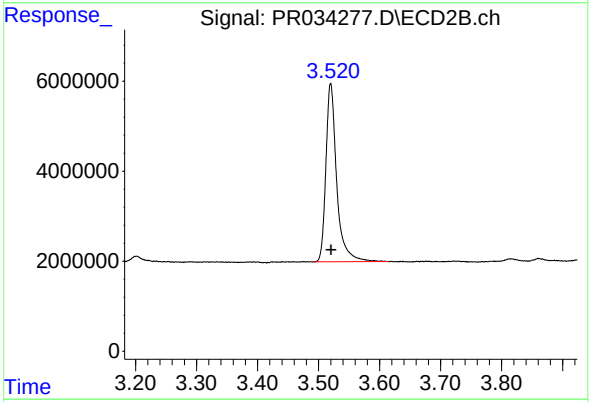




#1 Tetrachloro-m-xylene

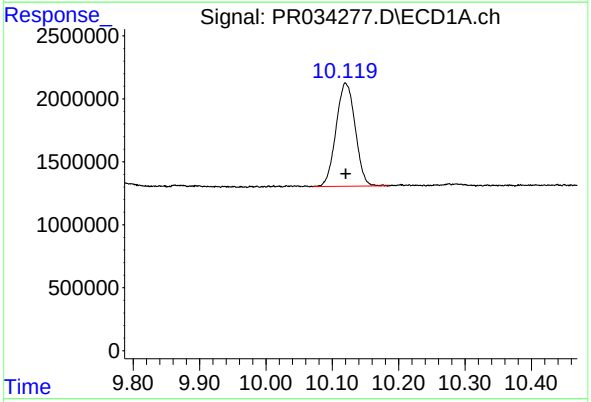
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 24707732
Conc: 14.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



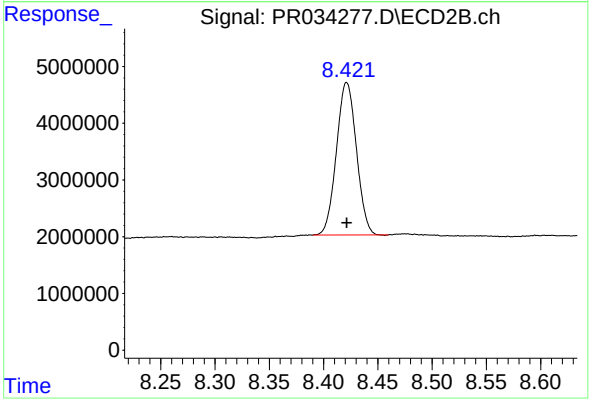
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 48757176
Conc: 14.35 ng/ml



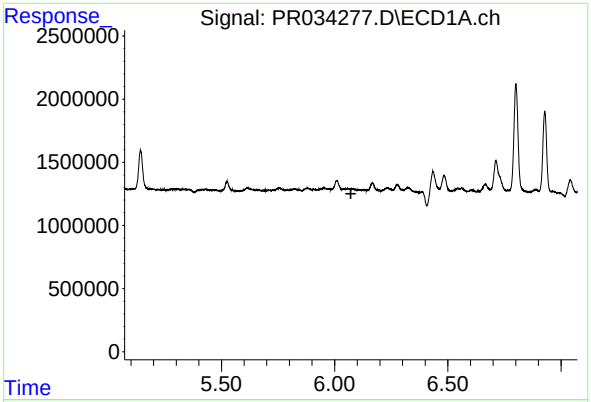
#2 Decachlorobiphenyl

R.T.: 10.120 min
Delta R.T.: 0.000 min
Response: 16428245
Conc: 9.60 ng/ml



#2 Decachlorobiphenyl

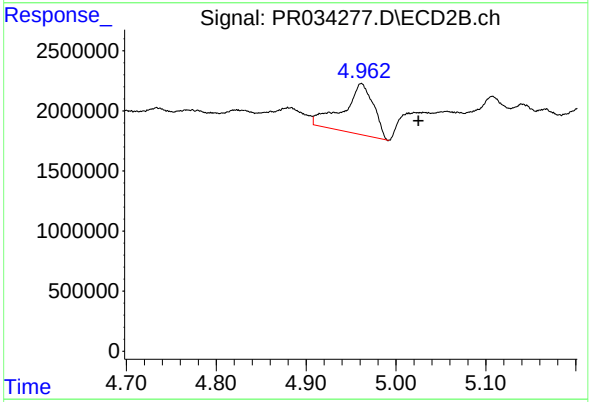
R.T.: 8.421 min
Delta R.T.: 0.000 min
Response: 34451726
Conc: 9.38 ng/ml



#7 AR-1016-5

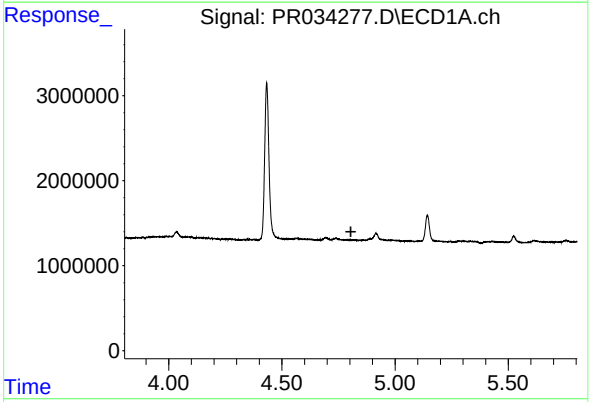
R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



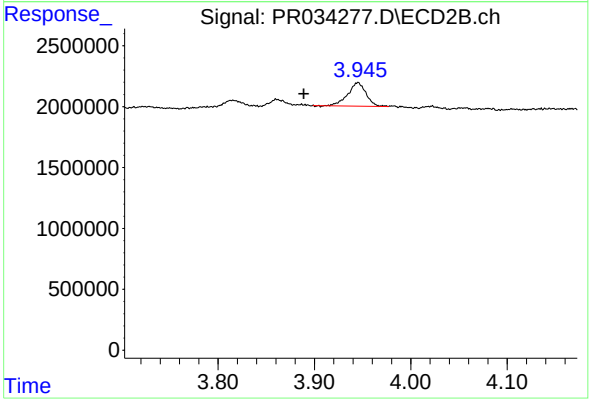
#7 AR-1016-5

R.T.: 4.962 min
Delta R.T.: -0.064 min
Response: 9902963
Conc: 103.82 ng/ml



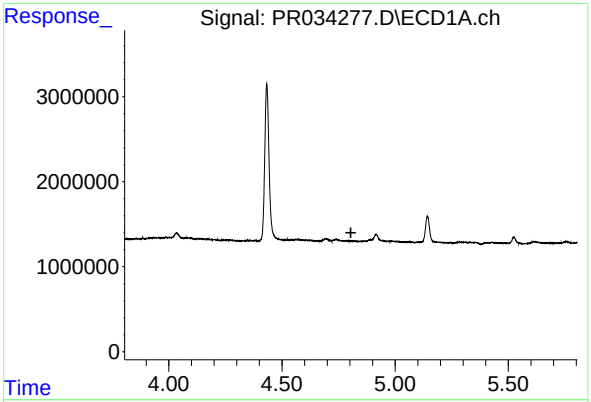
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#10 AR-1221-3

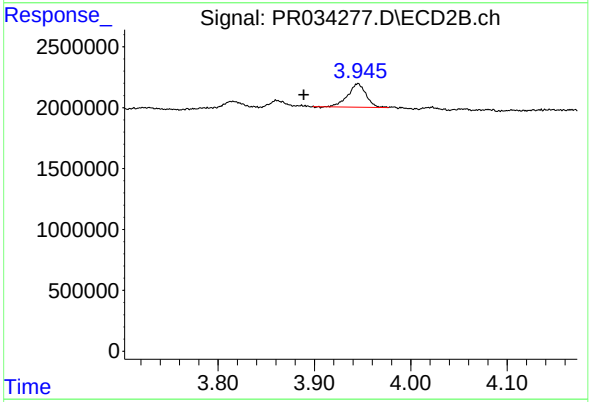
R.T.: 3.945 min
Delta R.T.: 0.056 min
Response: 2530852
Conc: 30.81 ng/ml



#11 AR-1232-1

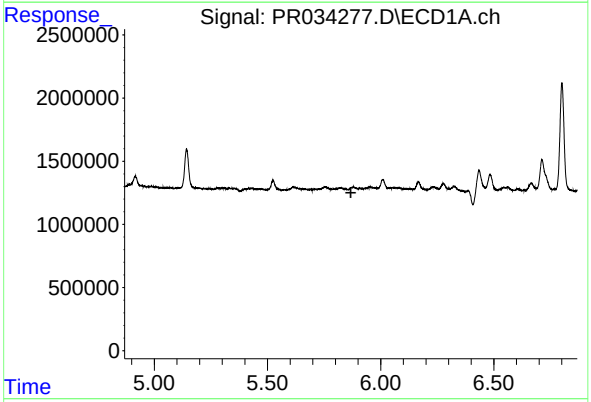
R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



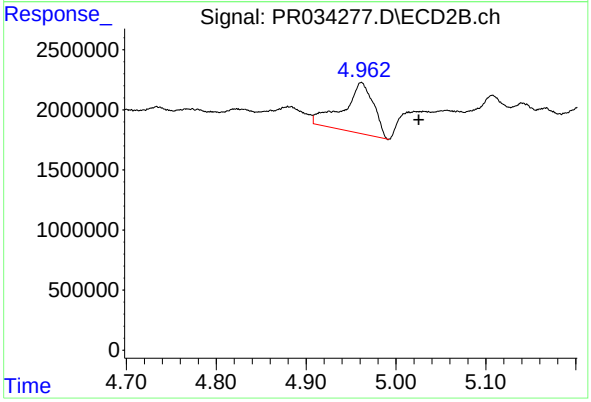
#11 AR-1232-1

R.T.: 3.945 min
Delta R.T.: 0.056 min
Response: 2530852
Conc: 39.62 ng/ml



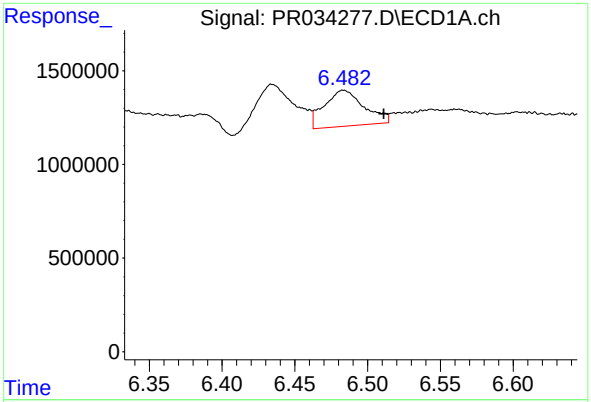
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#15 AR-1232-5

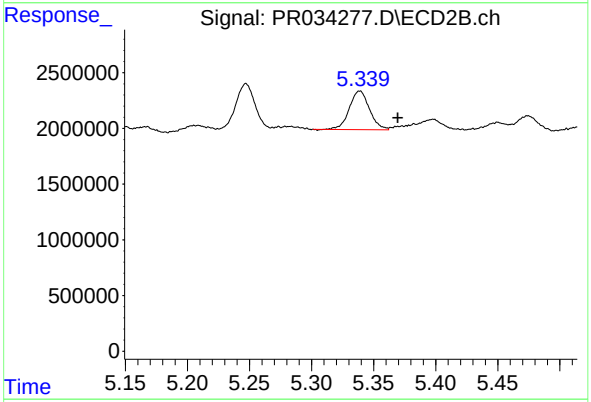
R.T.: 4.962 min
Delta R.T.: -0.064 min
Response: 9902963
Conc: 268.13 ng/ml



#20 AR-1242-5

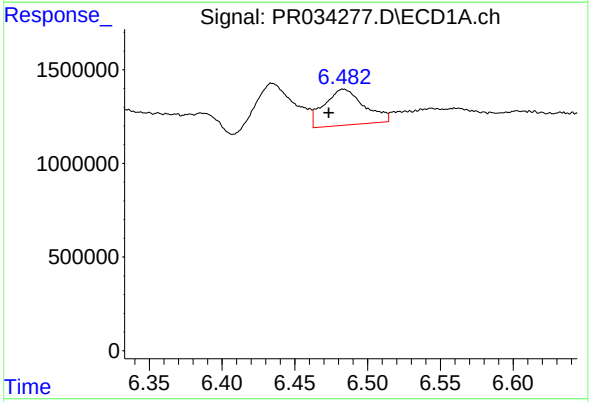
R.T.: 6.483 min
Delta R.T.: -0.028 min
Response: 3676603
Conc: 92.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



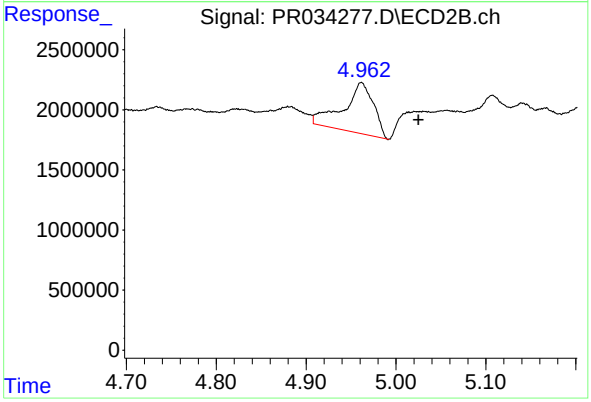
#20 AR-1242-5

R.T.: 5.339 min
Delta R.T.: -0.030 min
Response: 3935623
Conc: 41.74 ng/ml



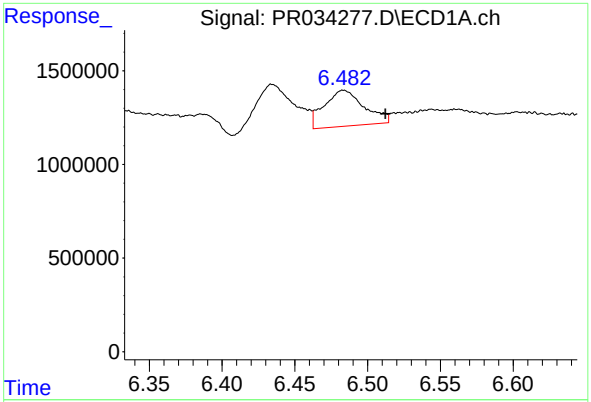
#24 AR-1248-4

R.T.: 6.483 min
Delta R.T.: 0.010 min
Response: 3676603
Conc: 57.18 ng/ml



#24 AR-1248-4

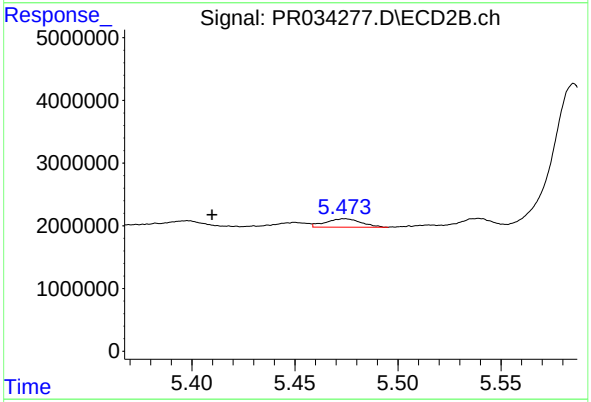
R.T.: 4.962 min
Delta R.T.: -0.064 min
Response: 9902963
Conc: 84.93 ng/ml



#25 AR-1248-5

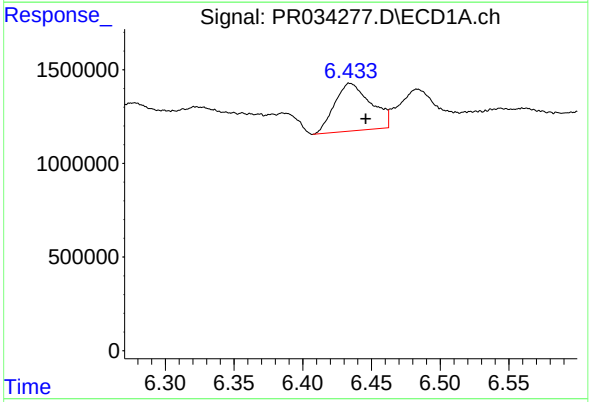
R.T.: 6.483 min
Delta R.T.: -0.029 min
Response: 3676603
Conc: 60.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



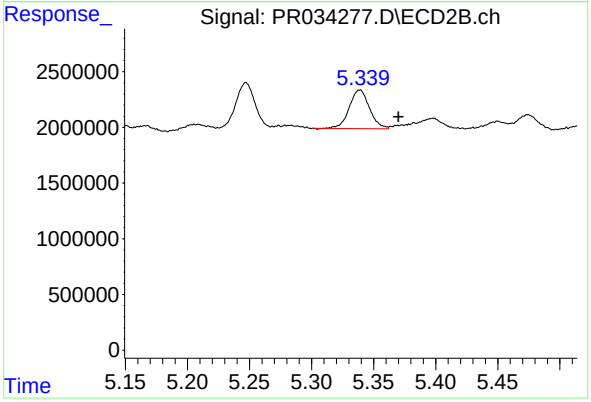
#25 AR-1248-5

R.T.: 5.474 min
Delta R.T.: 0.064 min
Response: 1611435
Conc: 13.44 ng/ml



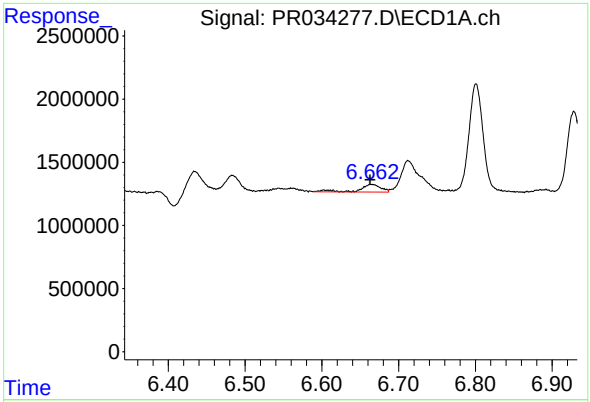
#26 AR-1254-1

R.T.: 6.434 min
Delta R.T.: -0.011 min
Response: 4678108
Conc: 68.58 ng/ml



#26 AR-1254-1

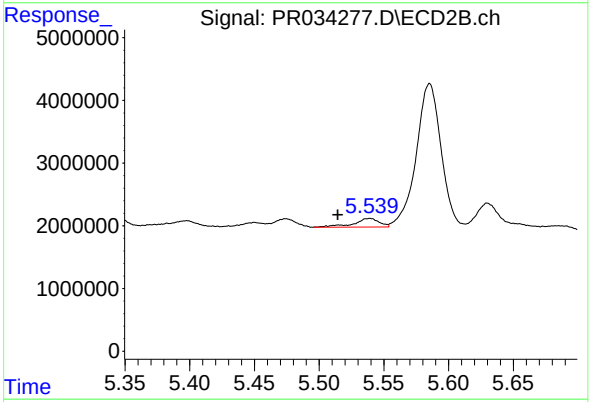
R.T.: 5.339 min
Delta R.T.: -0.031 min
Response: 3935623
Conc: 19.77 ng/ml



#27 AR-1254-2

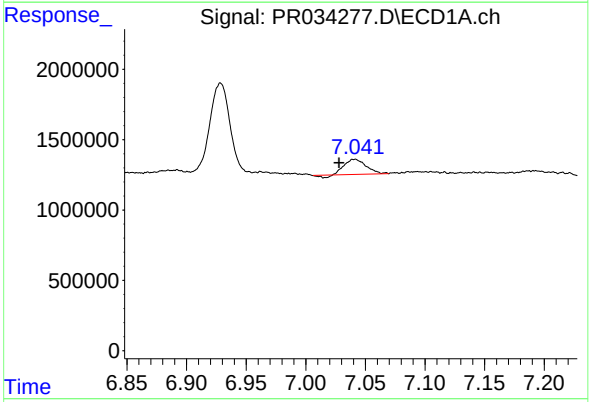
R.T.: 6.665 min
Delta R.T.: 0.002 min
Response: 1159979
Conc: 11.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



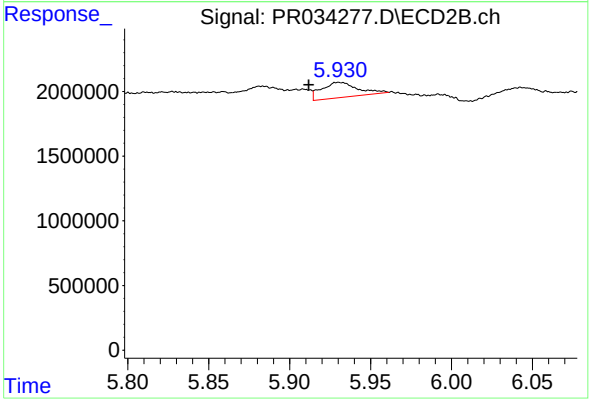
#27 AR-1254-2

R.T.: 5.539 min
Delta R.T.: 0.025 min
Response: 1915612
Conc: 11.07 ng/ml



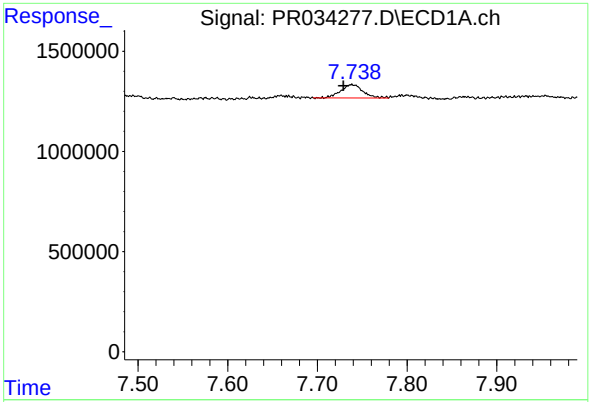
#28 AR-1254-3

R.T.: 7.041 min
Delta R.T.: 0.013 min
Response: 1318184
Conc: 11.51 ng/ml



#28 AR-1254-3

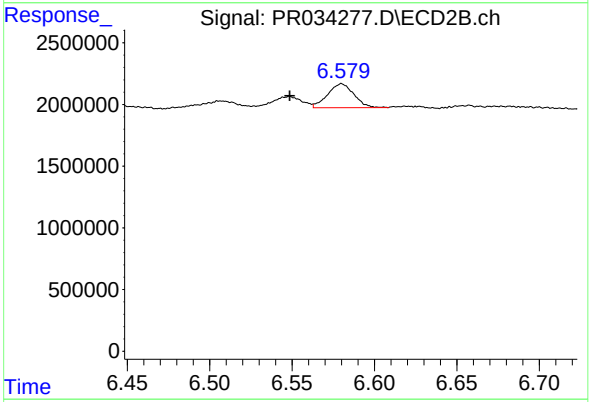
R.T.: 5.930 min
Delta R.T.: 0.018 min
Response: 1829100
Conc: 6.16 ng/ml



#30 AR-1254-5

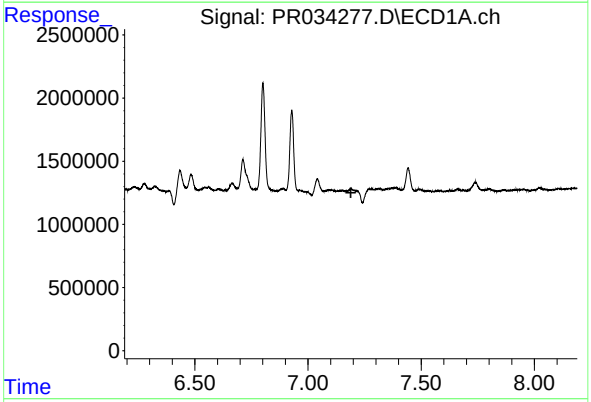
R.T.: 7.738 min
Delta R.T.: 0.009 min
Response: 1141528
Conc: 12.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



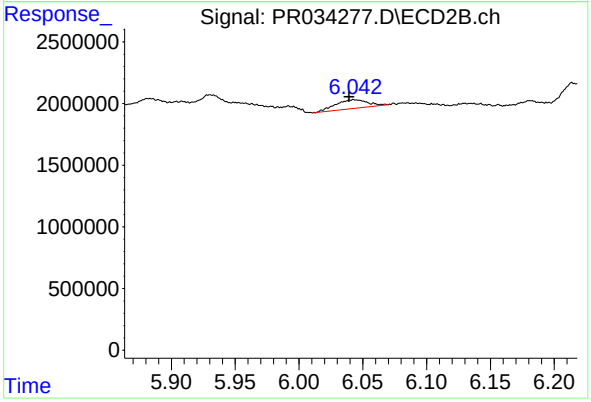
#30 AR-1254-5

R.T.: 6.580 min
Delta R.T.: 0.032 min
Response: 2155626
Conc: 8.13 ng/ml



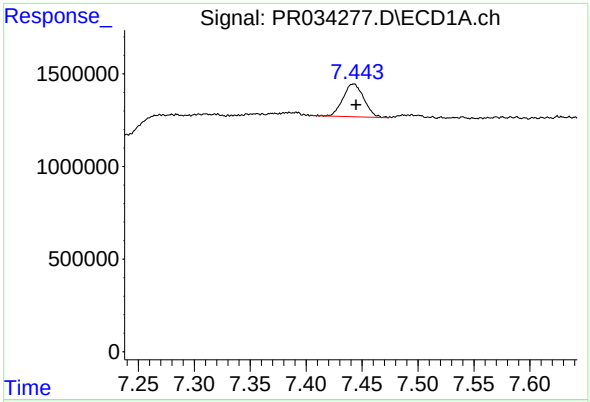
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.190 min
Response: 0
Conc: N.D.



#31 AR-1260-1

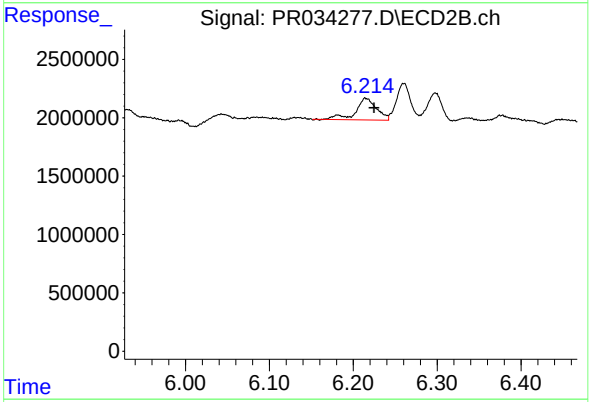
R.T.: 6.043 min
Delta R.T.: 0.004 min
Response: 1248250
Conc: 6.06 ng/ml



#32 AR-1260-2

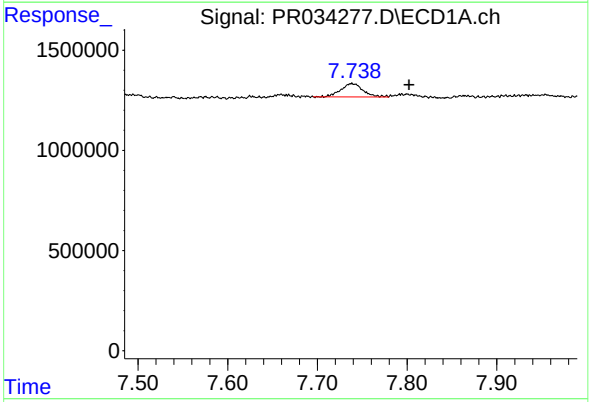
R.T.: 7.442 min
Delta R.T.: -0.002 min
Response: 2312171
Conc: 20.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



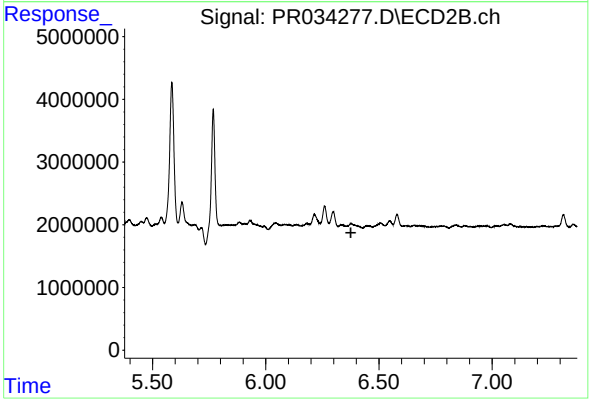
#32 AR-1260-2

R.T.: 6.215 min
Delta R.T.: -0.010 min
Response: 3212367
Conc: 12.50 ng/ml



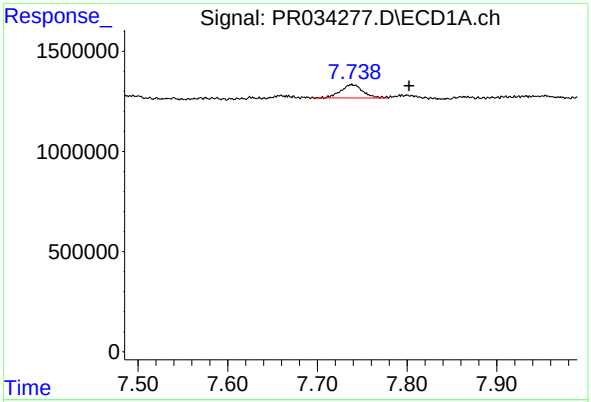
#33 AR-1260-3

R.T.: 7.738 min
Delta R.T.: -0.064 min
Response: 1141528
Conc: 16.36 ng/ml



#33 AR-1260-3

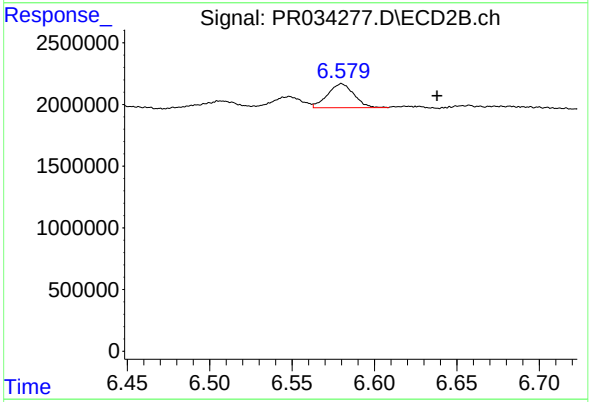
R.T.: 0.000 min
Exp R.T. : 6.376 min
Response: 0
Conc: N.D.



#36 AR-1262-1

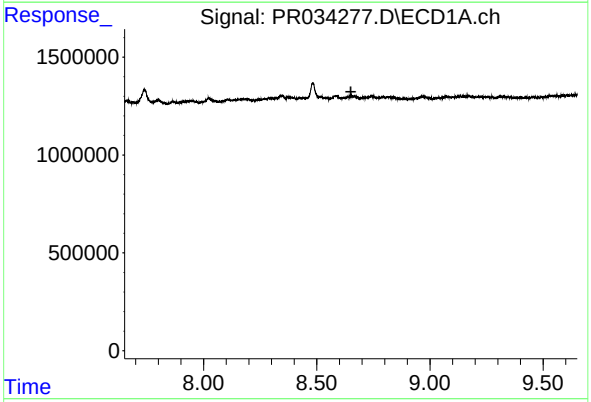
R.T.: 7.738 min
Delta R.T.: -0.064 min
Response: 1141528
Conc: 10.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



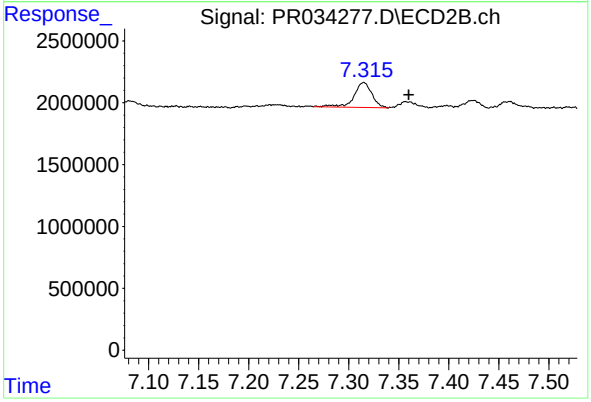
#36 AR-1262-1

R.T.: 6.580 min
Delta R.T.: -0.058 min
Response: 2155626
Conc: 21.01 ng/ml



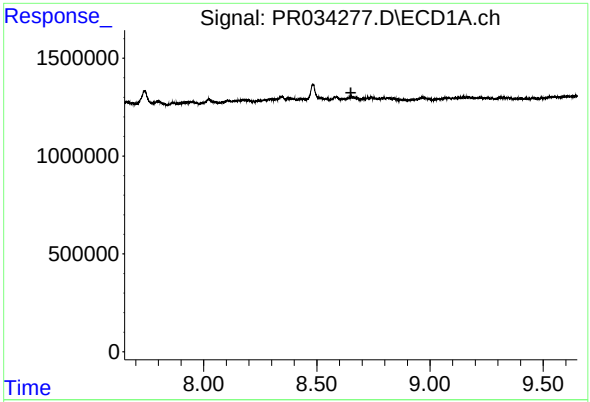
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.651 min
Response: 0
Conc: N.D.



#38 AR-1262-3

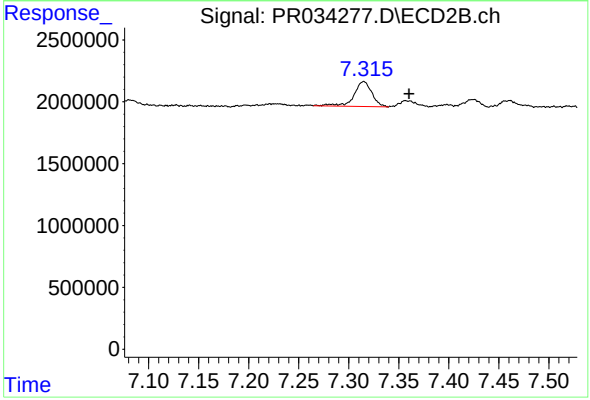
R.T.: 7.315 min
Delta R.T.: -0.045 min
Response: 2495588
Conc: 13.43 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#41 AR-1268-1

R.T.: 7.315 min
Delta R.T.: -0.045 min
Response: 2495588
Conc: 3.16 ng/ml