Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031420\
Data File : PO067250.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Mar 2020 11:44
Operator : DD\AJ
Sample : PB127545BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 02:30:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.110	3.397	598331	658826	19.141	16.837	
2)	SA Decachlor...	9.565	8.269	601880	876360	16.570	17.999	
	Target Compounds							
3)	L1 AR-1016-1	5.207	0.000	581	0	0.494	N.D.	#
9)	L2 AR-1221-2	4.409	3.687	12504	8178	53.565	26.722	#
11)	L3 AR-1232-1	4.409	0.000	12504	0	22.302	N.D.	#
16)	L4 AR-1242-1	5.207	0.000	581	0	0.794	N.D.	#
20)	L4 AR-1242-5	6.129	0.000	3731	0	5.494	N.D.	#
21)	L5 AR-1248-1	5.207	0.000	581	0	1.034	N.D.	#
24)	L5 AR-1248-4	6.129	0.000	3731	0	3.243	N.D.	#
25)	L5 AR-1248-5	6.129	0.000	3731	0	3.281	N.D.	#
26)	L6 AR-1254-1	6.094	0.000	6108	0	5.114	N.D.	#
27)	L6 AR-1254-2	6.317	0.000	2789	0	1.451	N.D.	#
28)	L6 AR-1254-3	6.687	0.000	45429	0	22.552	N.D.	#
30)	L6 AR-1254-5	7.363	6.418	6238	5281	3.541	1.860	#
31)	L7 AR-1260-1	6.863	0.000	12196	0	6.874	N.D.	#
32)	L7 AR-1260-2	7.049	6.079	2307	7281	0.883	2.413	#
33)	L7 AR-1260-3	7.393	0.000	1622	0	0.737	N.D.	#
34)	L7 AR-1260-4	7.691	6.732	11274	39529	5.522	16.105	#
35)	L7 AR-1260-5	7.931	6.928	4320	7727	0.901	1.324	#
36)	L8 AR-1262-1	7.393	6.418	1622	5281	0.608	3.701	#
37)	L8 AR-1262-2	7.931	6.928	4320	7727	0.993	1.497	#
43)	L9 AR-1268-3	8.496	7.507	8535	29149	2.035	5.776	#
45)	L9 AR-1268-5	9.228	8.079	7281	118441	0.580	7.334	#

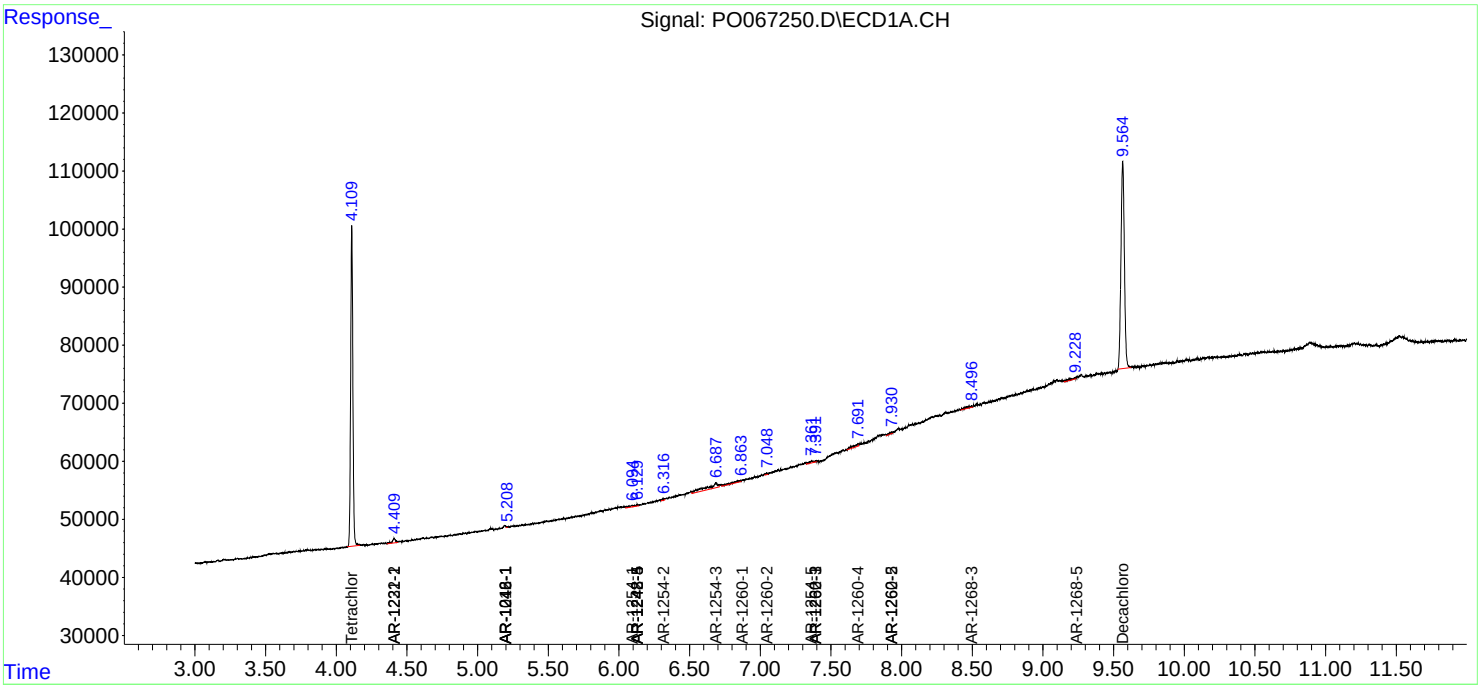
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

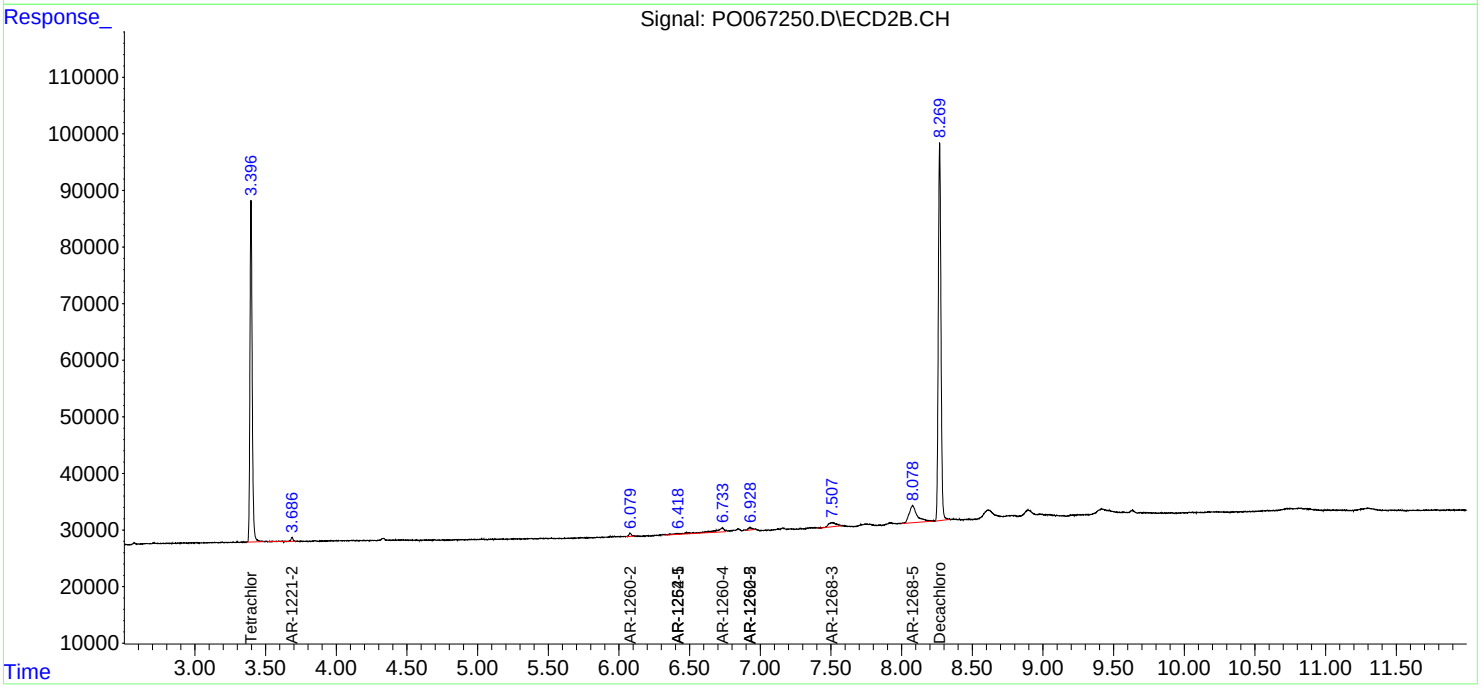
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031420\
Data File : PO067250.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Mar 2020 11:44
Operator : DD\AJ
Sample : PB127545BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

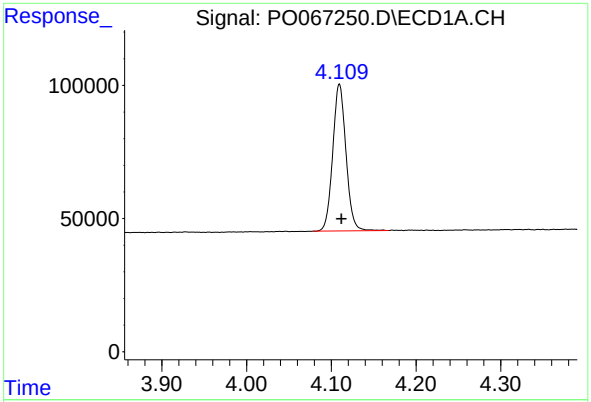
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 02:30:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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



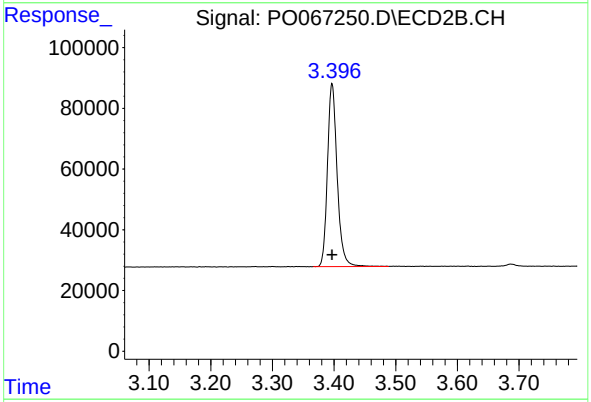




#1 Tetrachloro-m-xylene

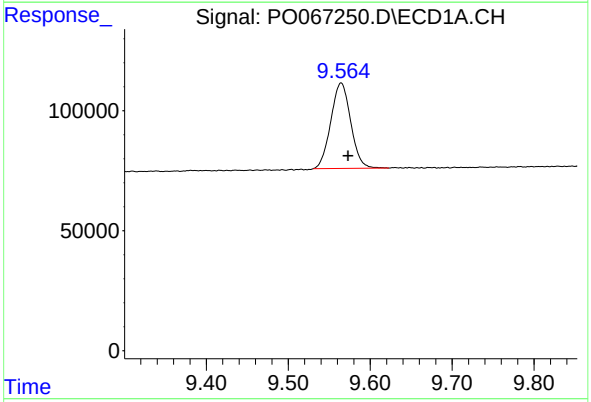
R.T.: 4.110 min
Delta R.T.: -0.002 min
Response: 598331
Conc: 19.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



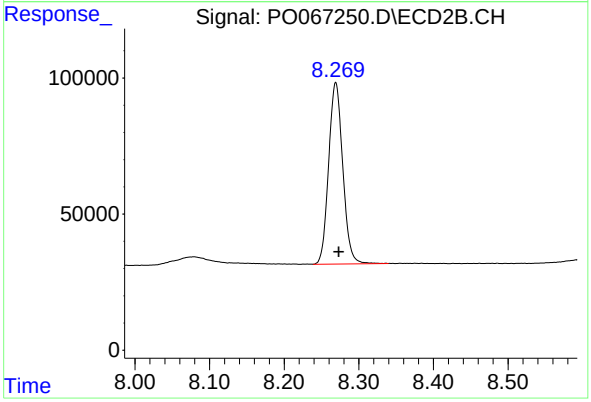
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 658826
Conc: 16.84 ng/ml



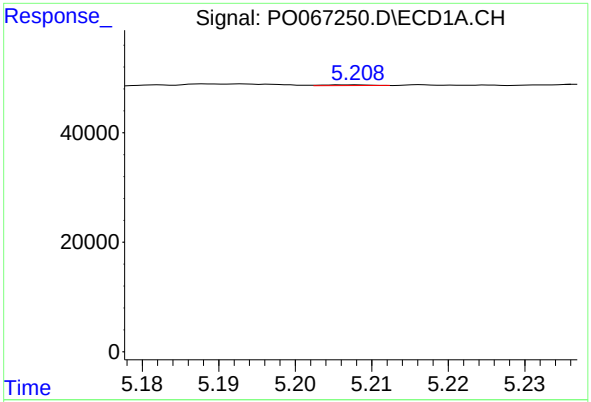
#2 Decachlorobiphenyl

R.T.: 9.565 min
Delta R.T.: -0.009 min
Response: 601880
Conc: 16.57 ng/ml



#2 Decachlorobiphenyl

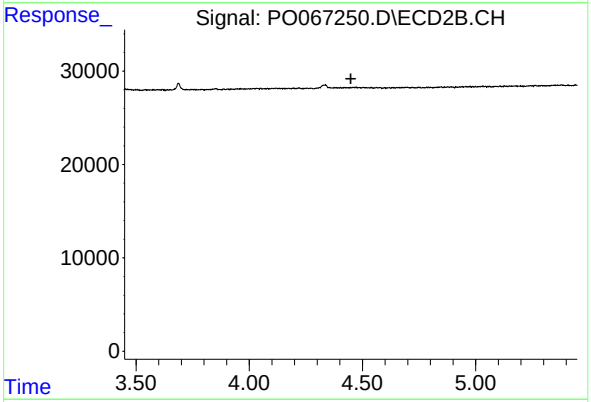
R.T.: 8.269 min
Delta R.T.: -0.004 min
Response: 876360
Conc: 18.00 ng/ml



#3 AR-1016-1

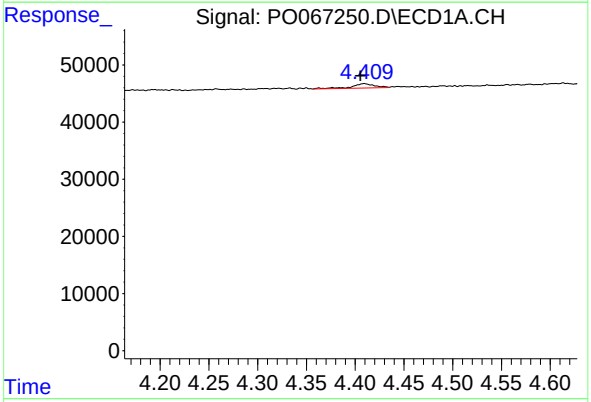
R.T.: 5.207 min
Delta R.T.: -0.052 min
Response: 581
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



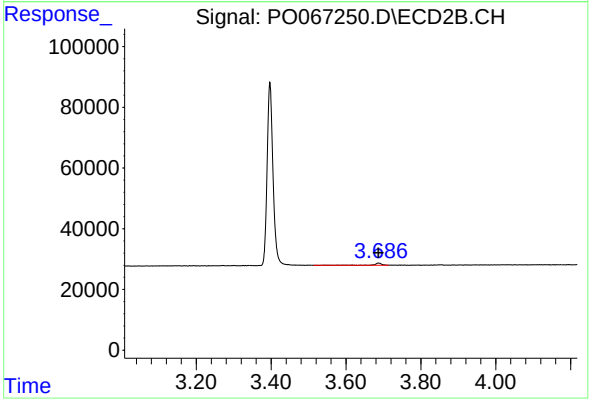
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



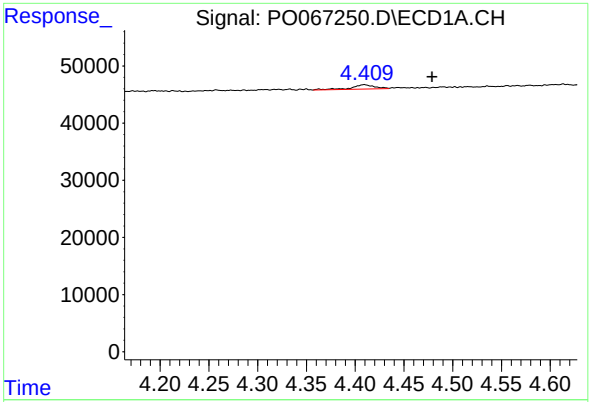
#9 AR-1221-2

R.T.: 4.409 min
Delta R.T.: 0.004 min
Response: 12504
Conc: 53.56 ng/ml



#9 AR-1221-2

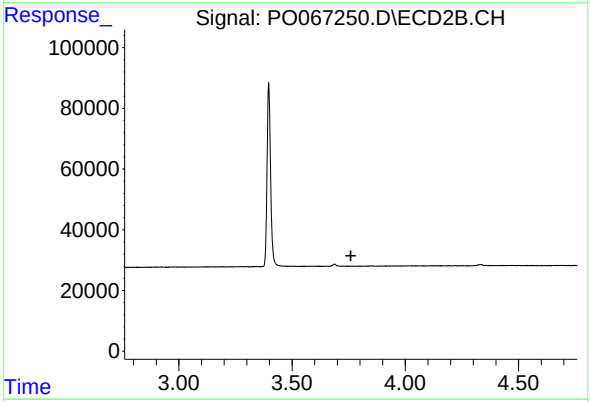
R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 8178
Conc: 26.72 ng/ml



#11 AR-1232-1

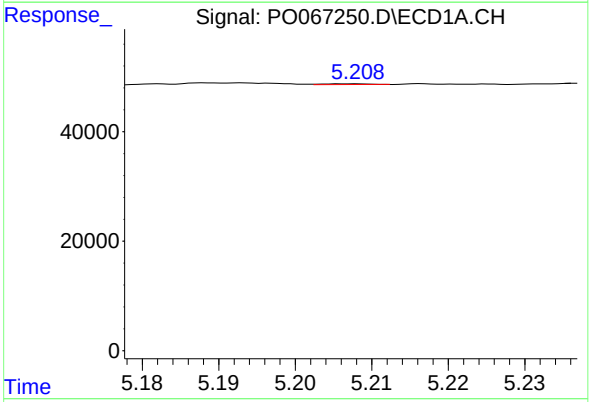
R.T.: 4.409 min
Delta R.T.: -0.070 min
Response: 12504
Conc: 22.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



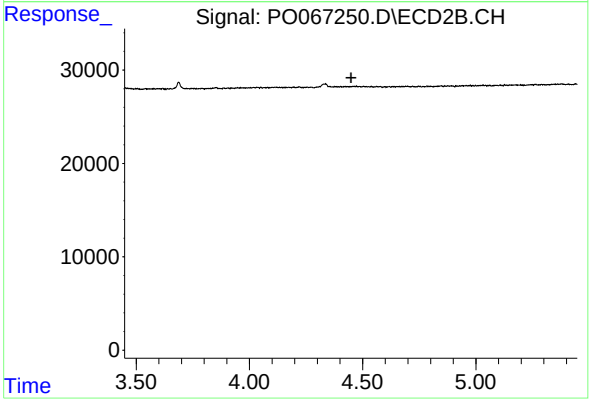
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



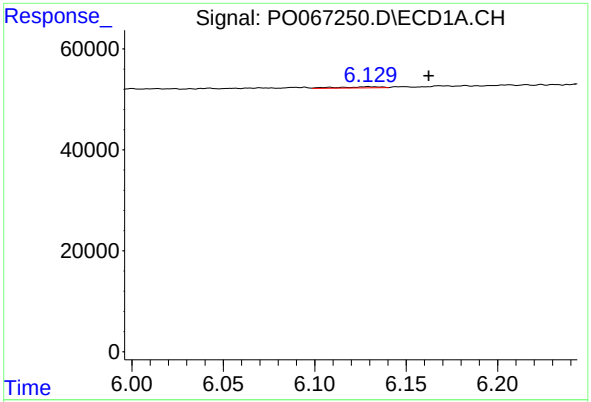
#16 AR-1242-1

R.T.: 5.207 min
Delta R.T.: -0.052 min
Response: 581
Conc: 0.79 ng/ml



#16 AR-1242-1

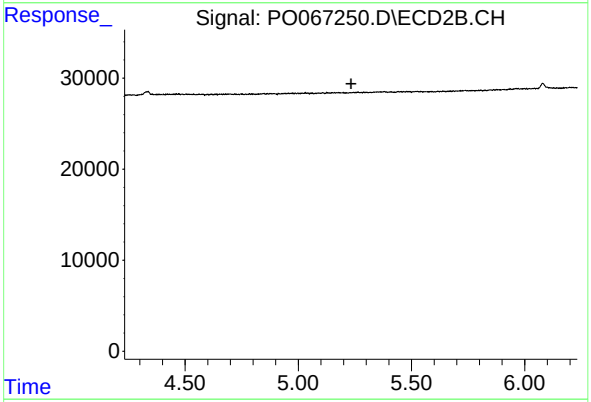
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

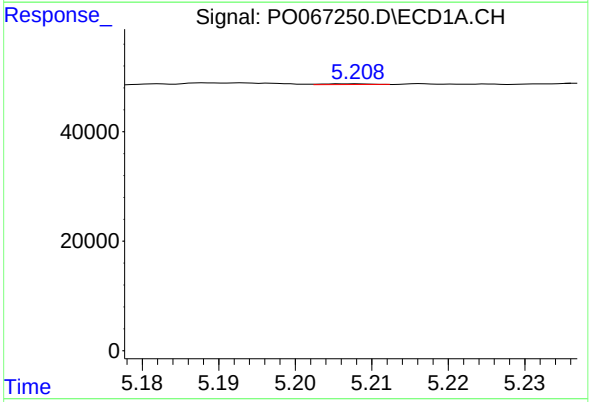
R.T.: 6.129 min
Delta R.T.: -0.033 min
Response: 3731
Conc: 5.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



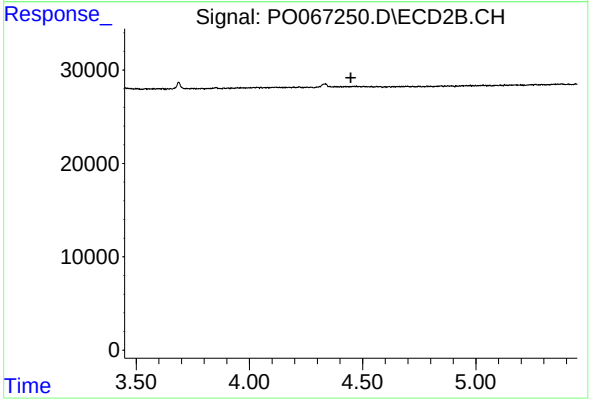
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



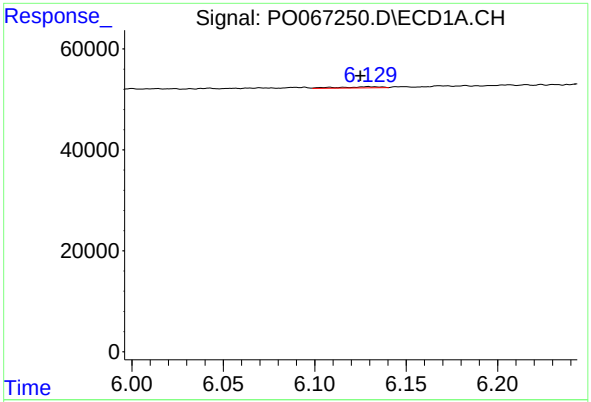
#21 AR-1248-1

R.T.: 5.207 min
Delta R.T.: -0.052 min
Response: 581
Conc: 1.03 ng/ml



#21 AR-1248-1

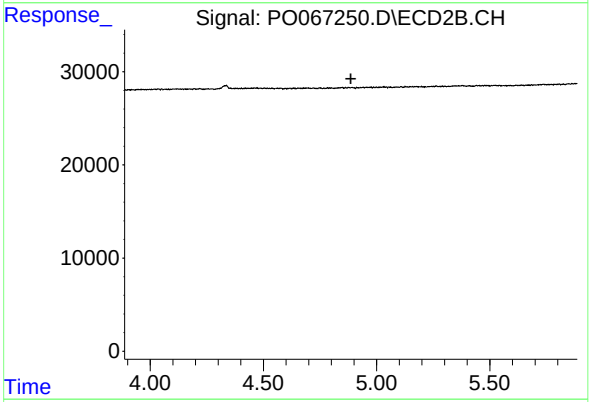
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#24 AR-1248-4

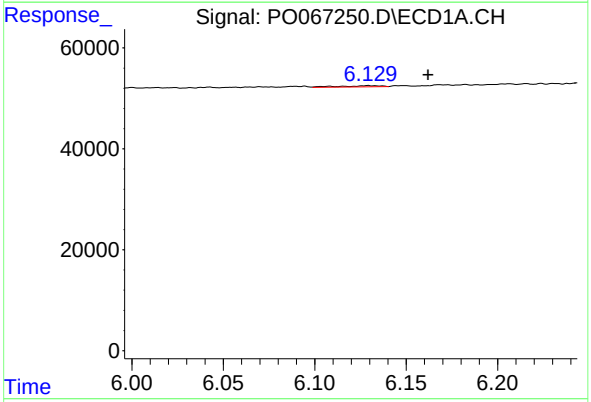
R.T.: 6.129 min
Delta R.T.: 0.004 min
Response: 3731
Conc: 3.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



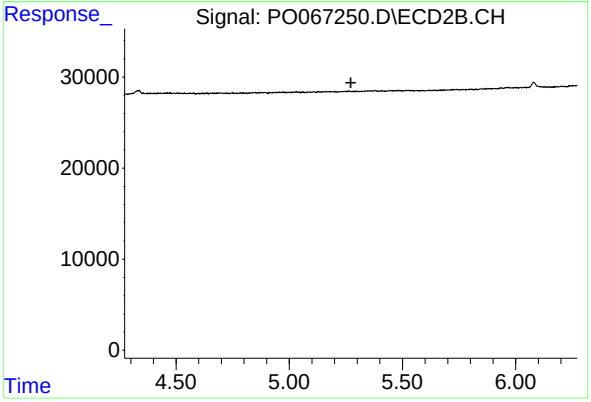
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



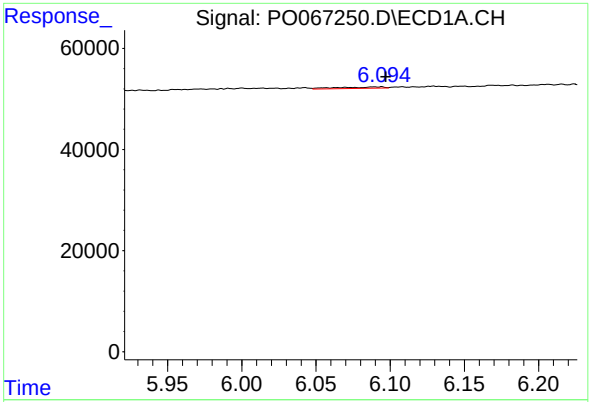
#25 AR-1248-5

R.T.: 6.129 min
Delta R.T.: -0.033 min
Response: 3731
Conc: 3.28 ng/ml



#25 AR-1248-5

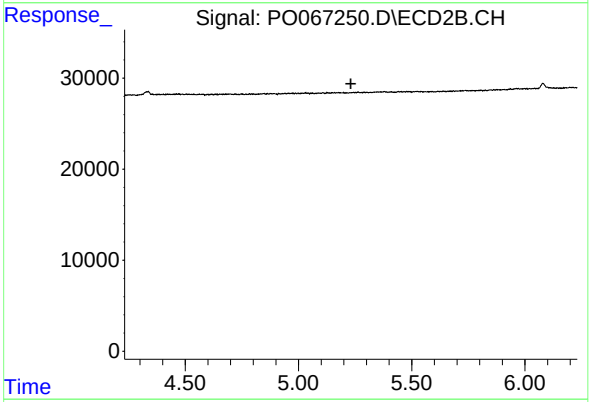
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#26 AR-1254-1

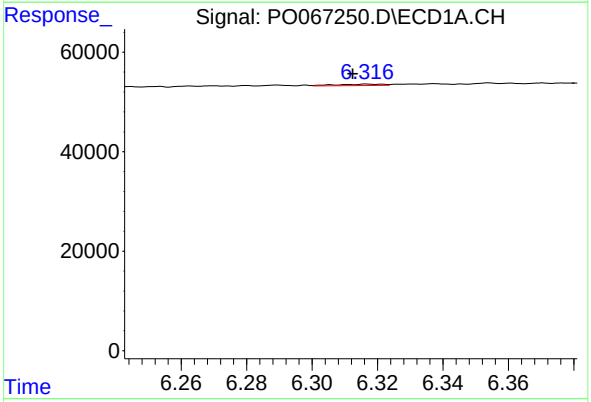
R.T.: 6.094 min
Delta R.T.: -0.003 min
Response: 6108
Conc: 5.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



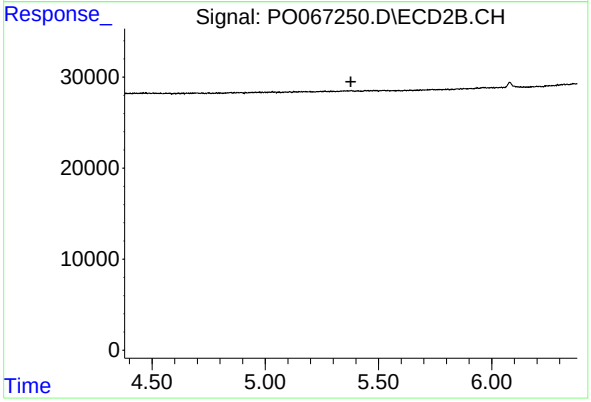
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



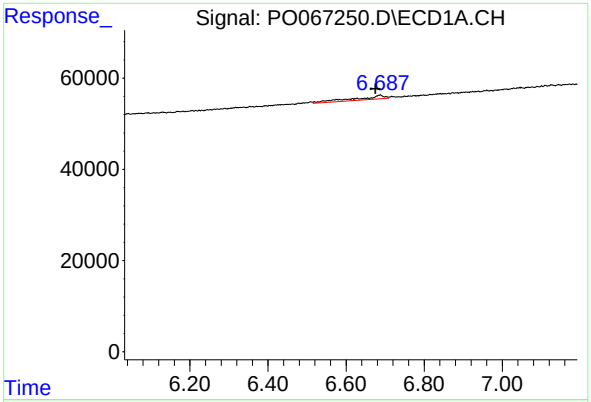
#27 AR-1254-2

R.T.: 6.317 min
Delta R.T.: 0.005 min
Response: 2789
Conc: 1.45 ng/ml



#27 AR-1254-2

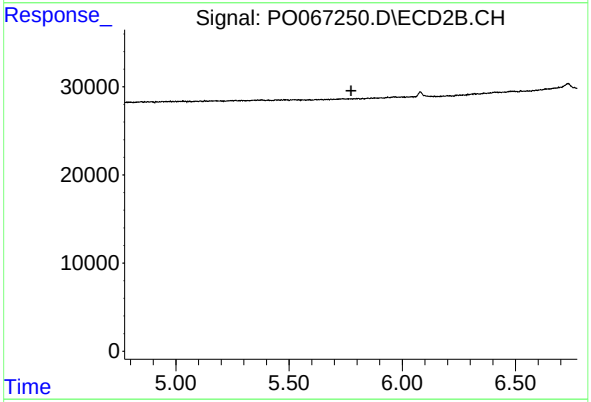
R.T.: 0.000 min
Exp R.T. : 5.378 min
Response: 0
Conc: N.D.



#28 AR-1254-3

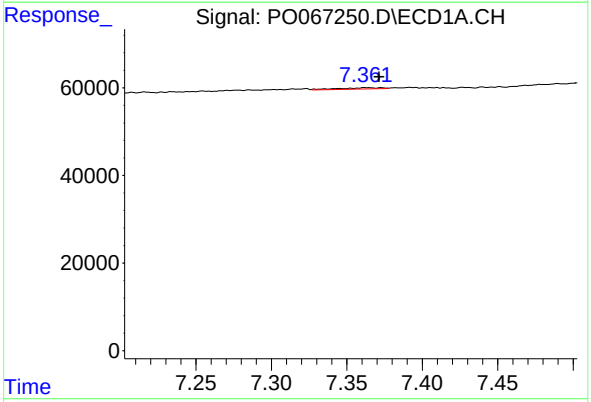
R.T.: 6.687 min
Delta R.T.: 0.013 min
Response: 45429
Conc: 22.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



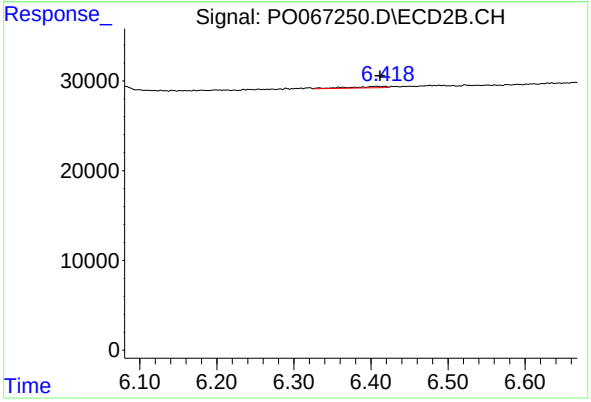
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



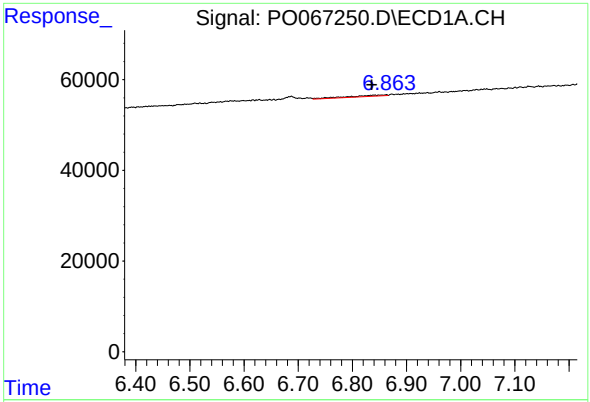
#30 AR-1254-5

R.T.: 7.363 min
Delta R.T.: -0.009 min
Response: 6238
Conc: 3.54 ng/ml



#30 AR-1254-5

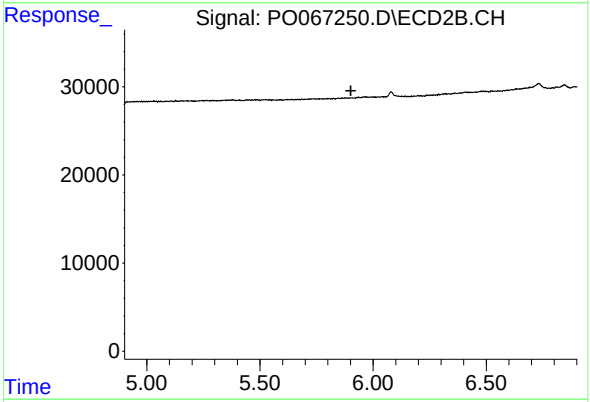
R.T.: 6.418 min
Delta R.T.: 0.006 min
Response: 5281
Conc: 1.86 ng/ml



#31 AR-1260-1

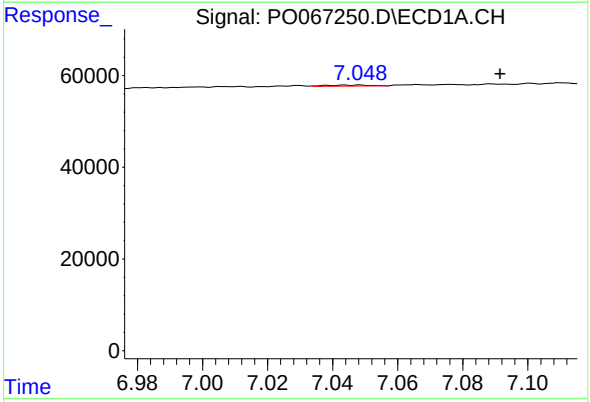
R.T.: 6.863 min
Delta R.T.: 0.027 min
Response: 12196
Conc: 6.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



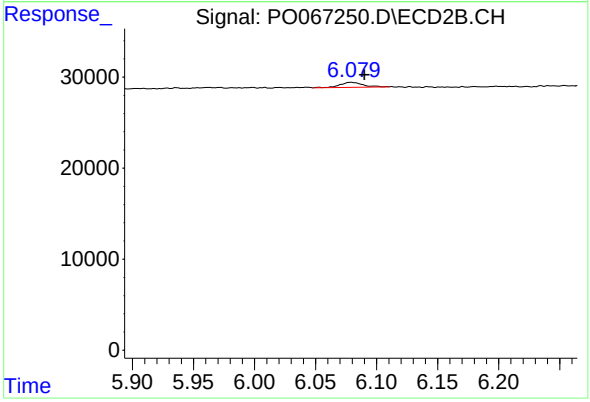
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



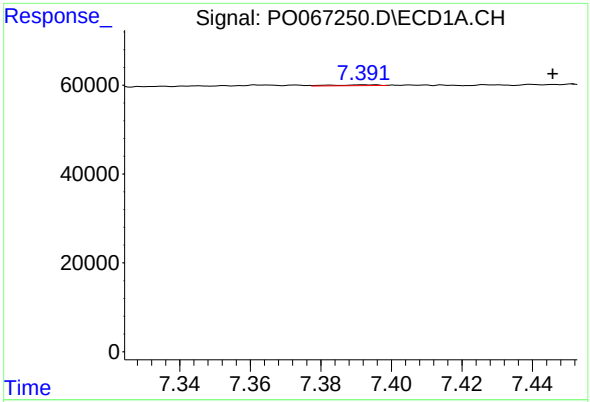
#32 AR-1260-2

R.T.: 7.049 min
Delta R.T.: -0.043 min
Response: 2307
Conc: 0.88 ng/ml



#32 AR-1260-2

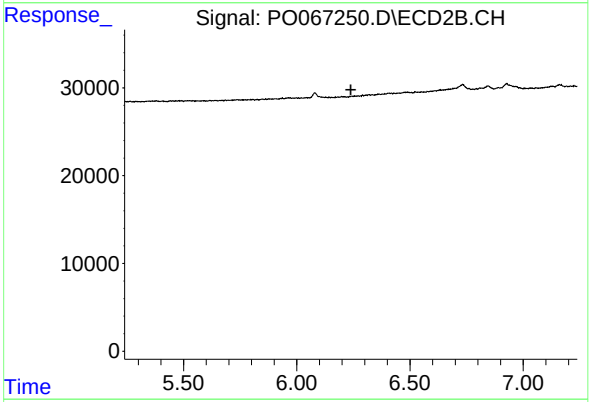
R.T.: 6.079 min
Delta R.T.: -0.011 min
Response: 7281
Conc: 2.41 ng/ml



#33 AR-1260-3

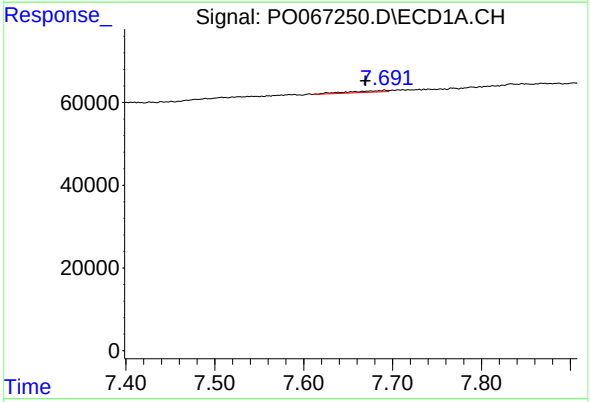
R.T.: 7.393 min
Delta R.T.: -0.053 min
Response: 1622
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



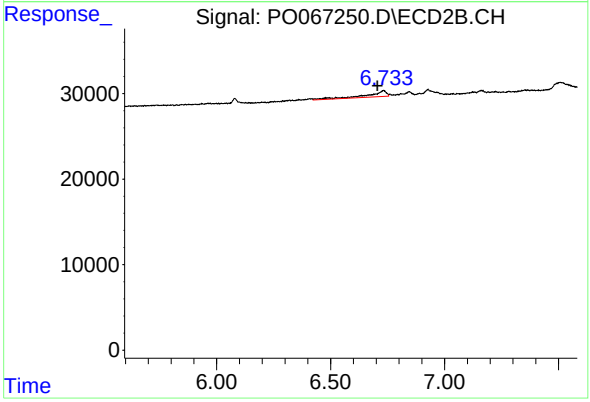
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



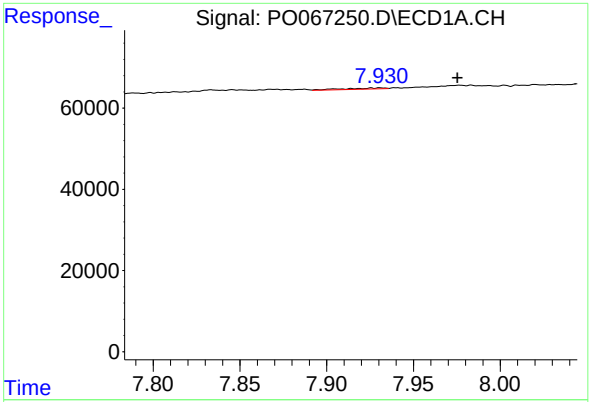
#34 AR-1260-4

R.T.: 7.691 min
Delta R.T.: 0.022 min
Response: 11274
Conc: 5.52 ng/ml



#34 AR-1260-4

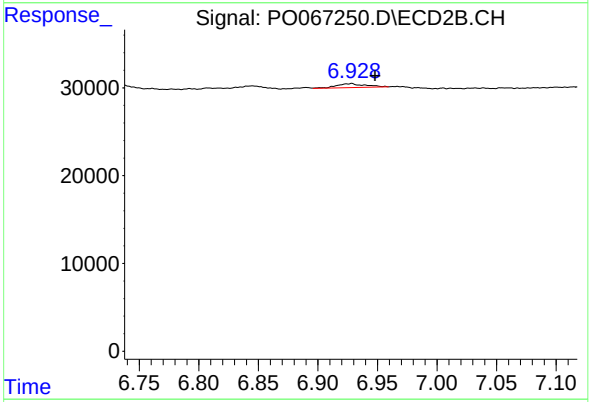
R.T.: 6.732 min
Delta R.T.: 0.028 min
Response: 39529
Conc: 16.11 ng/ml



#35 AR-1260-5

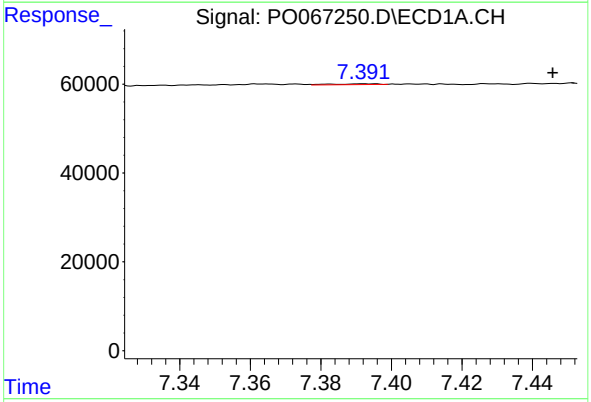
R.T.: 7.931 min
Delta R.T.: -0.044 min
Response: 4320
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



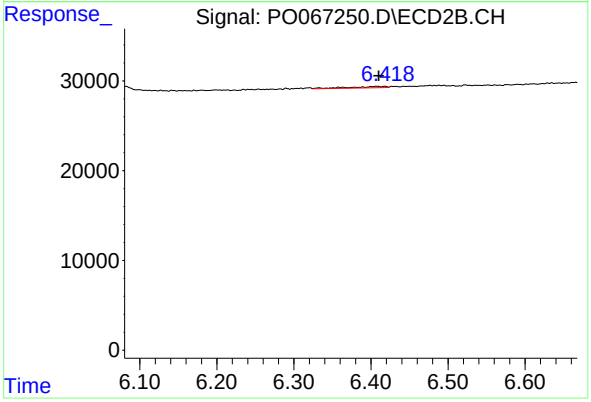
#35 AR-1260-5

R.T.: 6.928 min
Delta R.T.: -0.020 min
Response: 7727
Conc: 1.32 ng/ml



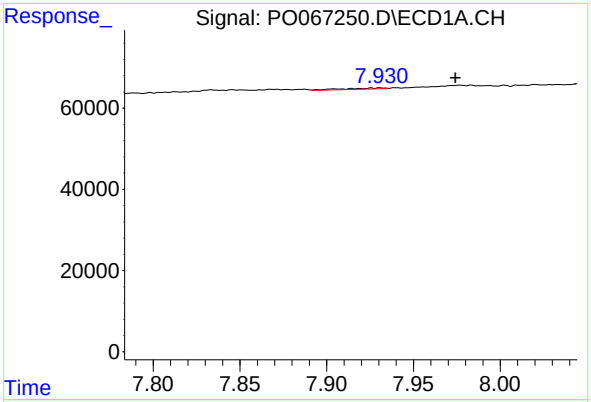
#36 AR-1262-1

R.T.: 7.393 min
Delta R.T.: -0.053 min
Response: 1622
Conc: 0.61 ng/ml



#36 AR-1262-1

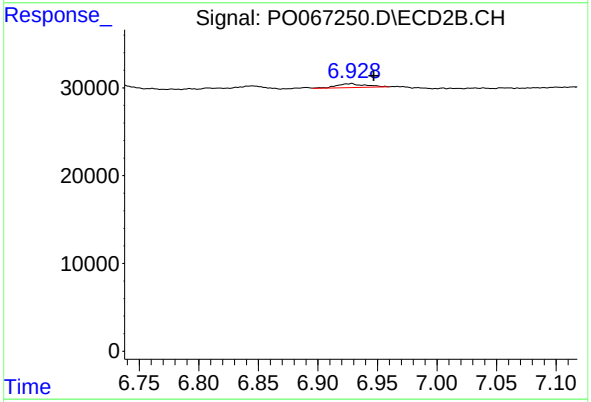
R.T.: 6.418 min
Delta R.T.: 0.008 min
Response: 5281
Conc: 3.70 ng/ml



#37 AR-1262-2

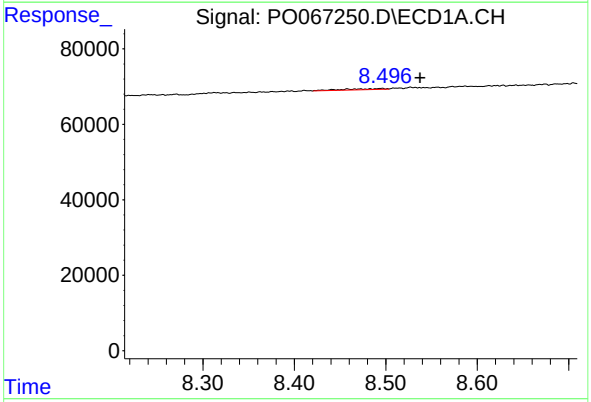
R.T.: 7.931 min
Delta R.T.: -0.043 min
Response: 4320
Conc: 0.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



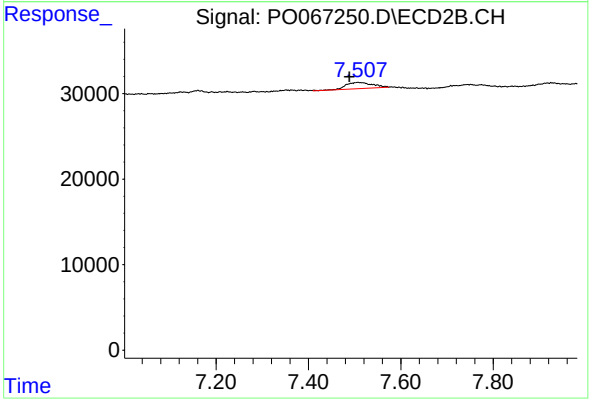
#37 AR-1262-2

R.T.: 6.928 min
Delta R.T.: -0.018 min
Response: 7727
Conc: 1.50 ng/ml



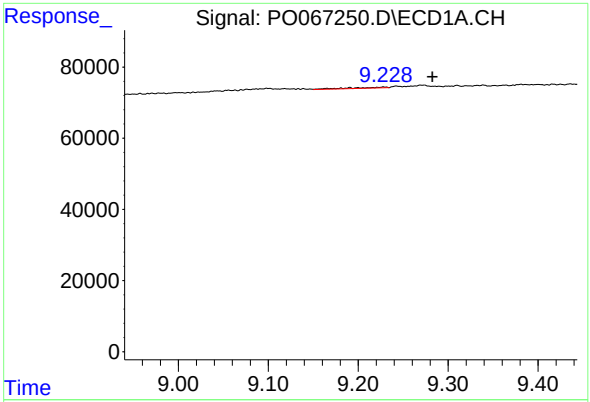
#43 AR-1268-3

R.T.: 8.496 min
Delta R.T.: -0.042 min
Response: 8535
Conc: 2.03 ng/ml



#43 AR-1268-3

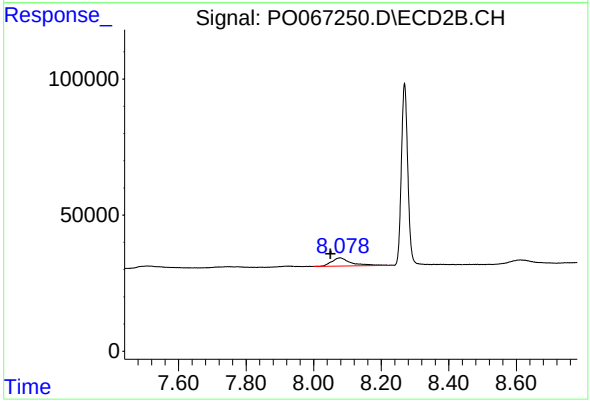
R.T.: 7.507 min
Delta R.T.: 0.019 min
Response: 29149
Conc: 5.78 ng/ml



#45 AR-1268-5

R.T.: 9.228 min
Delta R.T.: -0.054 min
Response: 7281
Conc: 0.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.079 min
Delta R.T.: 0.029 min
Response: 118441
Conc: 7.33 ng/ml