Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091319\
Data File : PO060774.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2019 17:51
Operator : SM/AJ
Sample : K4850-01RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : AOC-7-(5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 00:17:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 2019
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...	4.366	3.529	701947	570688	19.079	20.438	
2)	SA Decachlor...	10.023	8.410	631820	483284	13.751	13.788	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.050	0	5812	N.D.	5.549	#
9)	L2 AR-1221-2	0.000	3.818	0	13454	N.D.	47.873	#
15)	L3 AR-1232-5	0.000	5.050	0	5812	N.D.	10.269	#
20)	L4 AR-1242-5	0.000	5.412	0	1980	N.D.	2.000	#
24)	L5 AR-1248-4	0.000	5.050	0	5812	N.D.	4.839	#
25)	L5 AR-1248-5	0.000	5.412	0	1980	N.D.	1.566	#
26)	L6 AR-1254-1	0.000	5.412	0	1980	N.D.	0.960	#
28)	L6 AR-1254-3	6.970	0.000	17313	0	4.916	N.D.	#
29)	L6 AR-1254-4	0.000	6.171	0	889	N.D.	0.427	#
31)	L7 AR-1260-1	0.000	6.036	0	4155	N.D.	1.975	#
32)	L7 AR-1260-2	0.000	6.198	0	9323	N.D.	3.614	#
33)	L7 AR-1260-3	0.000	6.433	0	10907	N.D.	4.529	#
36)	L8 AR-1262-1	0.000	6.631	0	1068	N.D.	0.358	#
38)	L8 AR-1262-3	0.000	7.412	0	1346	N.D.	0.634	#
39)	L8 AR-1262-4	0.000	7.412	0	1346	N.D.	0.352	#
41)	L9 AR-1268-1	0.000	7.412	0	1346	N.D.	0.230	#
42)	L9 AR-1268-2	0.000	7.412	0	1346	N.D.	0.253	#
45)	L9 AR-1268-5	0.000	8.173	0	3129	N.D.	0.260	#

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

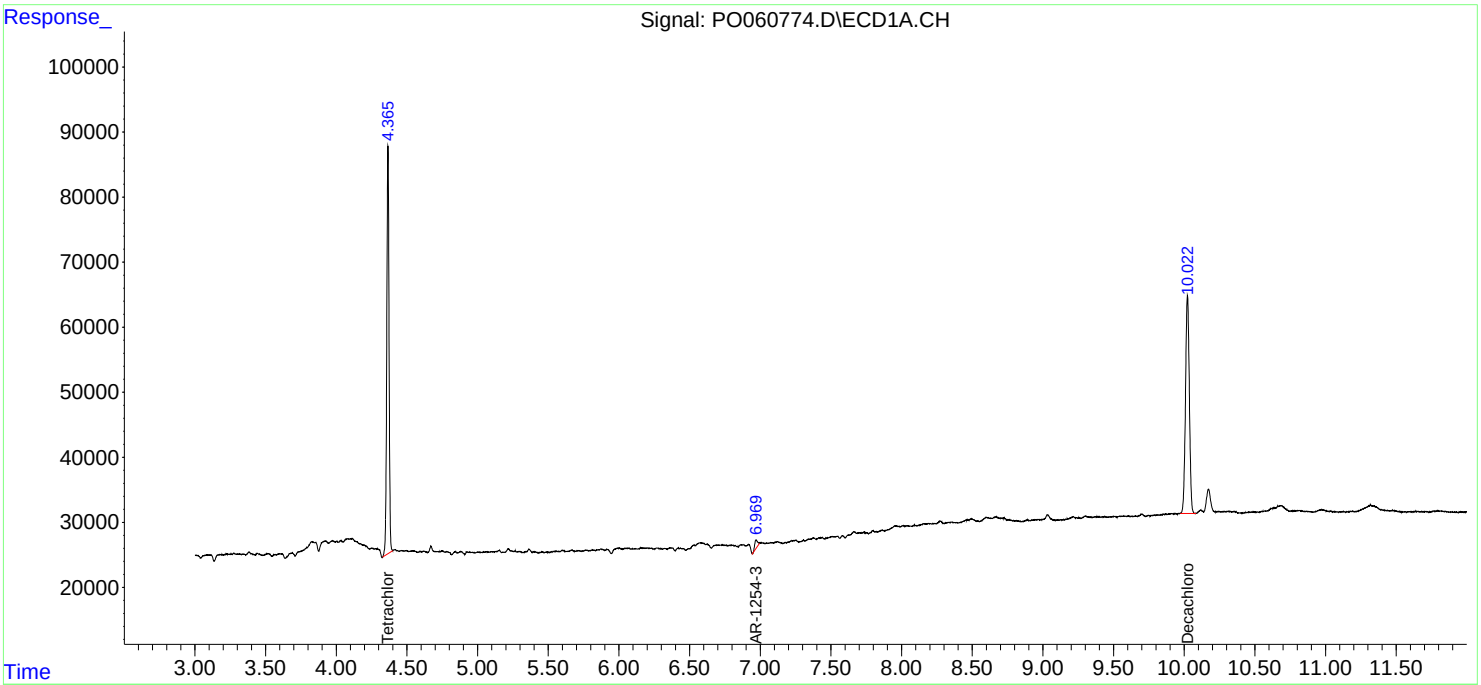
Quantitation Report (Not Reviewed)

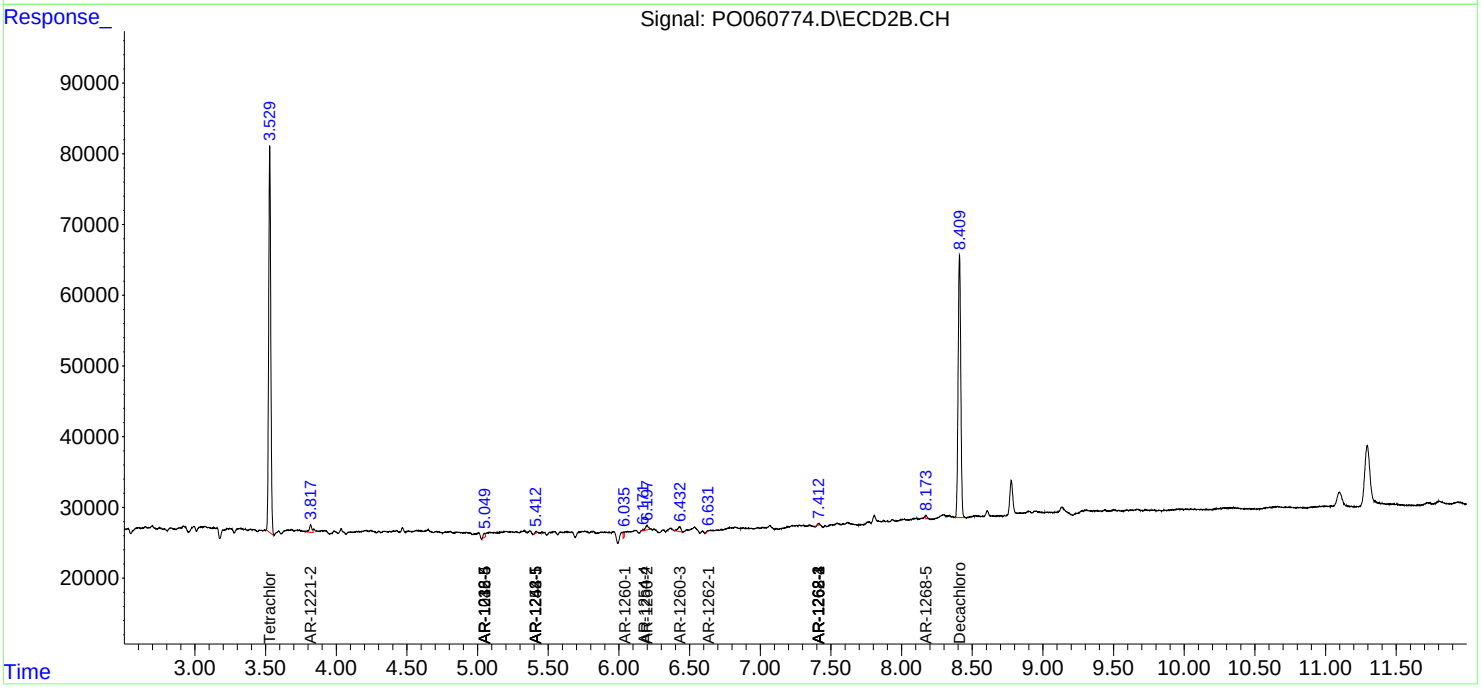
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091319\
Data File : PO060774.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2019 17:51
Operator : SM/AJ
Sample : K4850-01RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

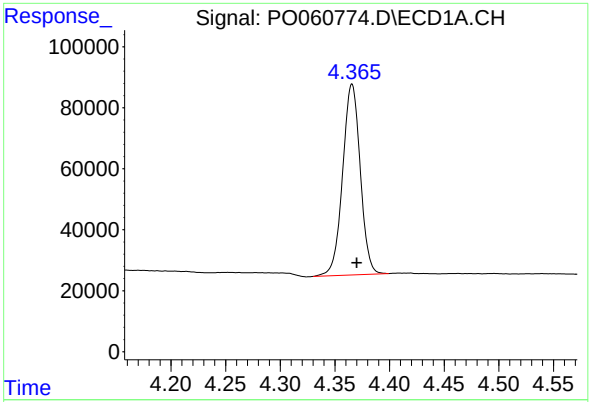
Instrument :
ECD_O
ClientSampleId :
AOC-7-(5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 00:17:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 2019
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



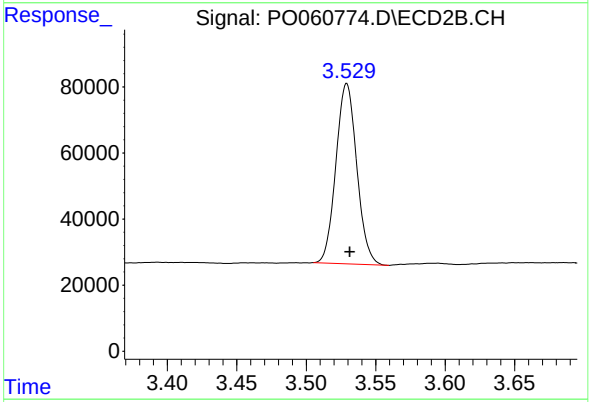




#1 Tetrachloro-m-xylene

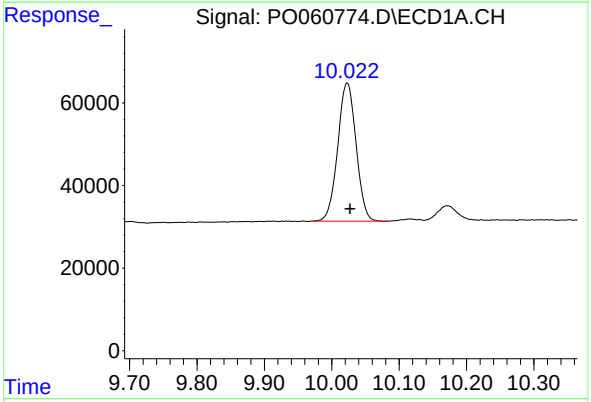
R.T.: 4.366 min
Delta R.T.: -0.004 min
Response: 701947
Conc: 19.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-7-(5)



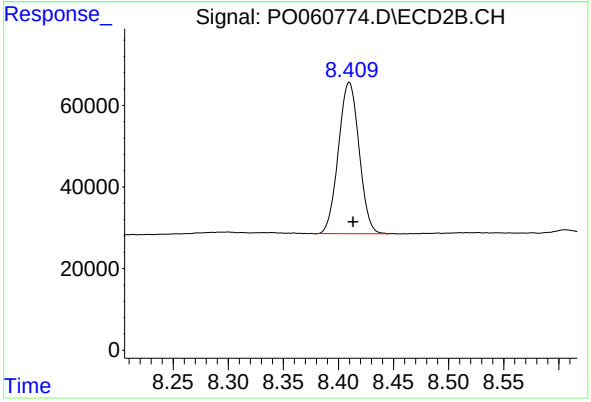
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.002 min
Response: 570688
Conc: 20.44 ng/ml



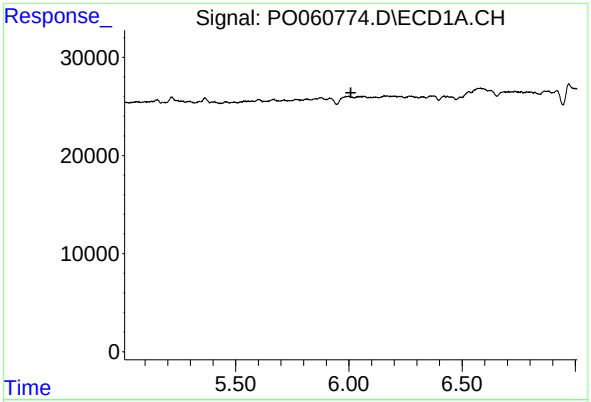
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.005 min
Response: 631820
Conc: 13.75 ng/ml



#2 Decachlorobiphenyl

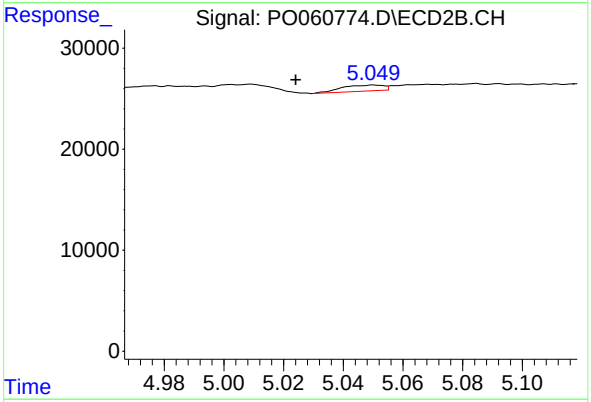
R.T.: 8.410 min
Delta R.T.: -0.003 min
Response: 483284
Conc: 13.79 ng/ml



#7 AR-1016-5

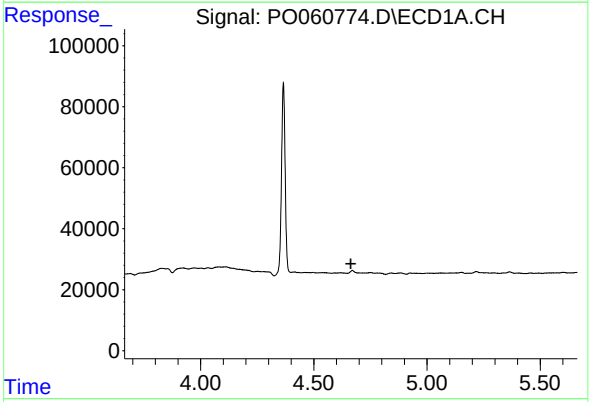
R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-(5)



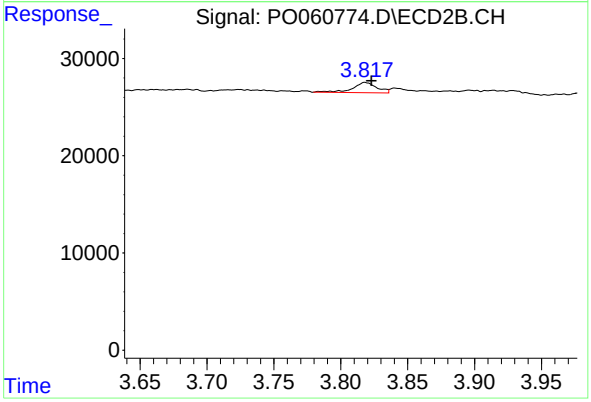
#7 AR-1016-5

R.T.: 5.050 min
Delta R.T.: 0.026 min
Response: 5812
Conc: 5.55 ng/ml



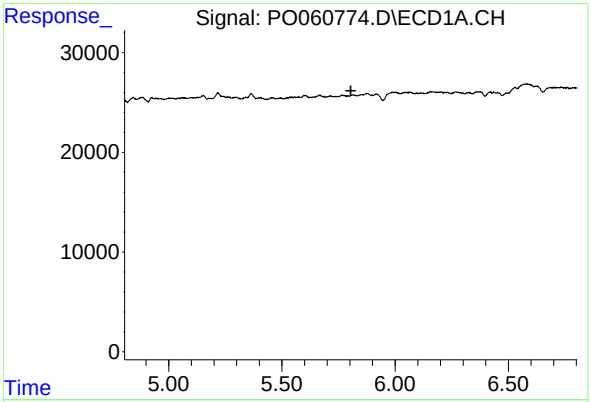
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#9 AR-1221-2

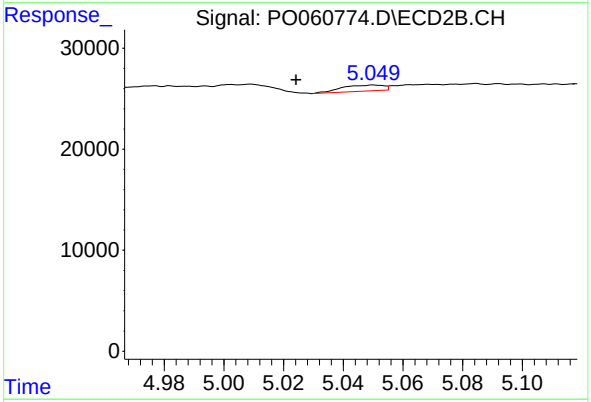
R.T.: 3.818 min
Delta R.T.: -0.005 min
Response: 13454
Conc: 47.87 ng/ml



#15 AR-1232-5

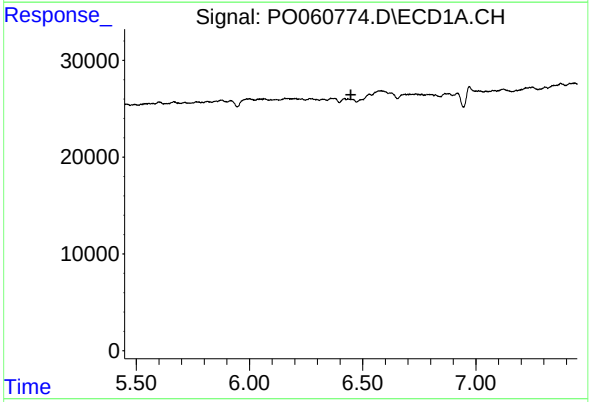
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-(5)



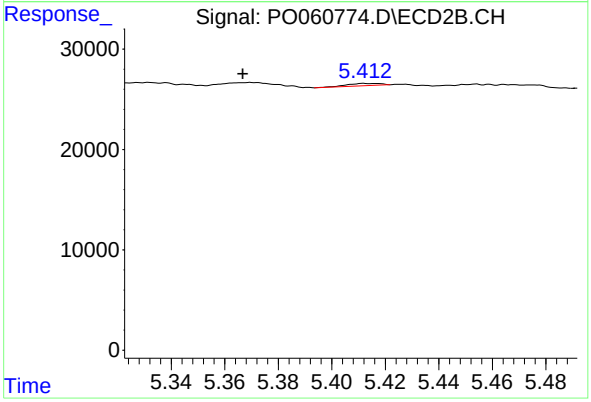
#15 AR-1232-5

R.T.: 5.050 min
Delta R.T.: 0.026 min
Response: 5812
Conc: 10.27 ng/ml



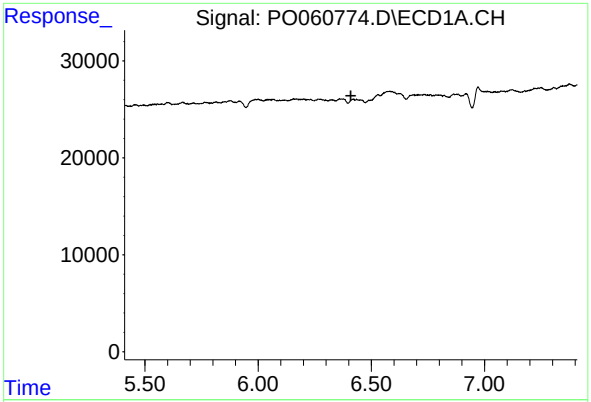
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

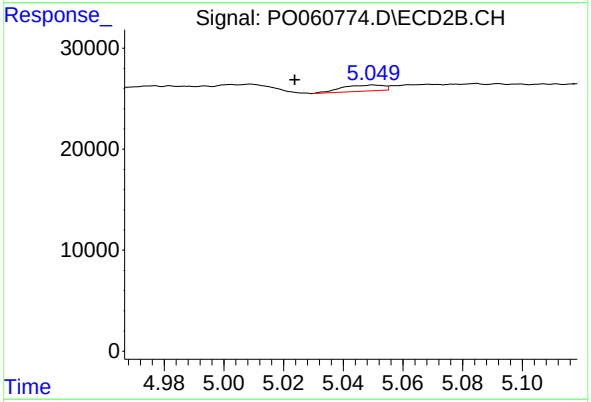
R.T.: 5.412 min
Delta R.T.: 0.045 min
Response: 1980
Conc: 2.00 ng/ml



#24 AR-1248-4

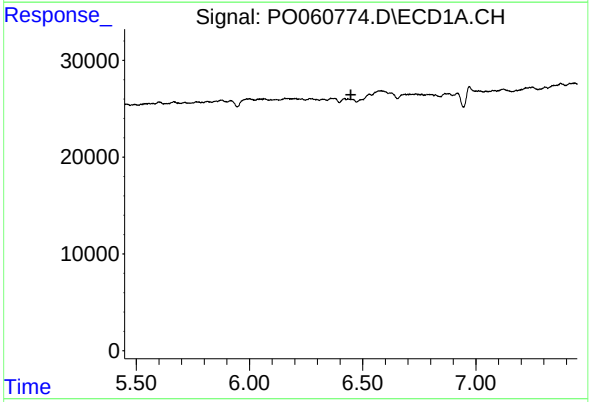
R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-(5)



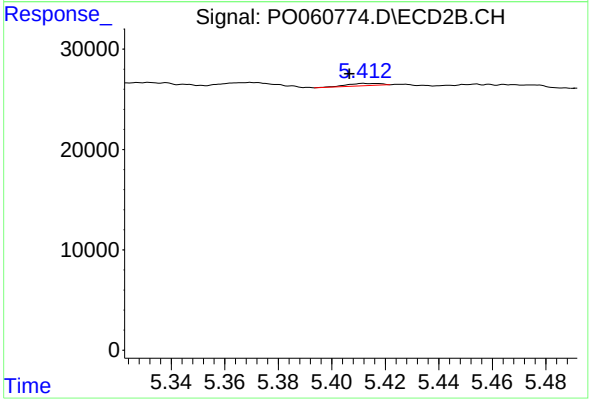
#24 AR-1248-4

R.T.: 5.050 min
Delta R.T.: 0.026 min
Response: 5812
Conc: 4.84 ng/ml



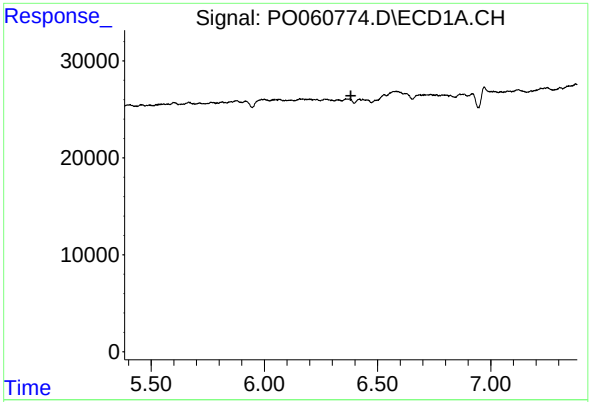
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



#25 AR-1248-5

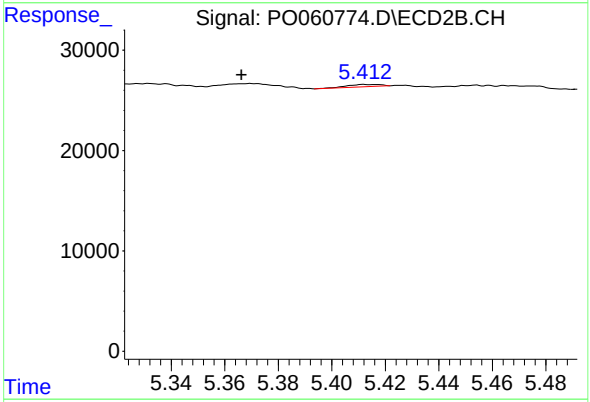
R.T.: 5.412 min
Delta R.T.: 0.005 min
Response: 1980
Conc: 1.57 ng/ml



#26 AR-1254-1

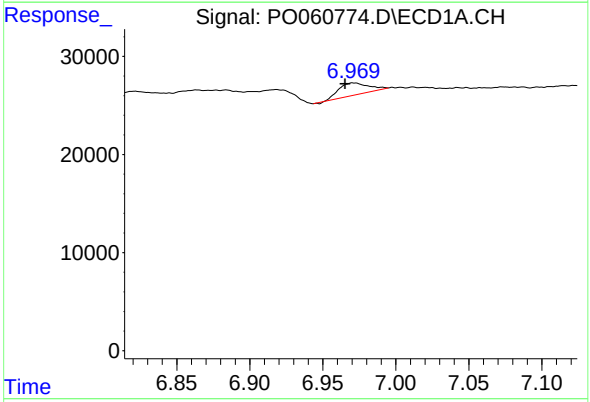
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-(5)



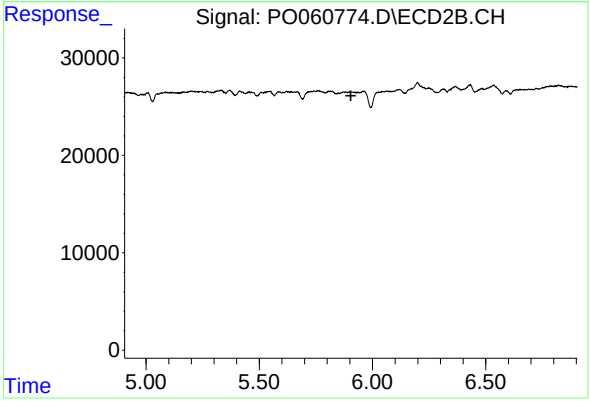
#26 AR-1254-1

R.T.: 5.412 min
Delta R.T.: 0.046 min
Response: 1980
Conc: 0.96 ng/ml



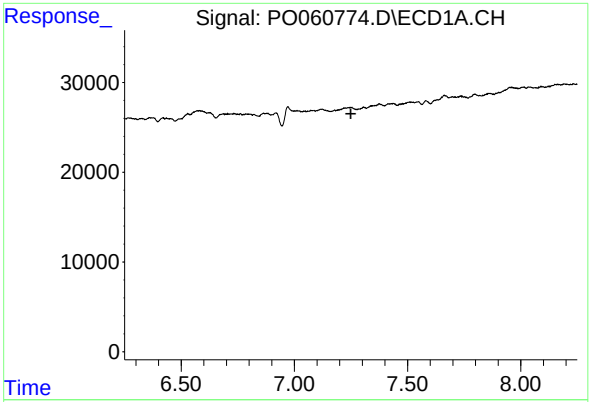
#28 AR-1254-3

R.T.: 6.970 min
Delta R.T.: 0.005 min
Response: 17313
Conc: 4.92 ng/ml



#28 AR-1254-3

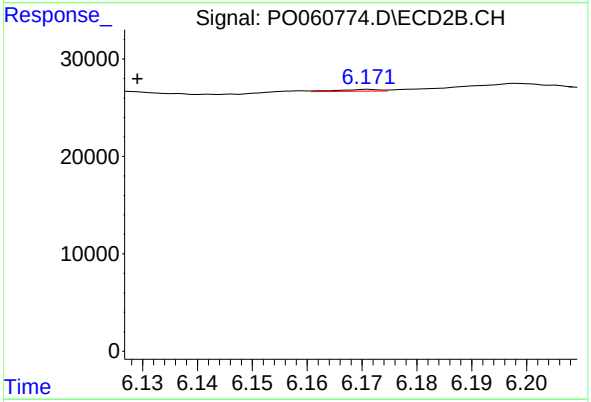
R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



#29 AR-1254-4

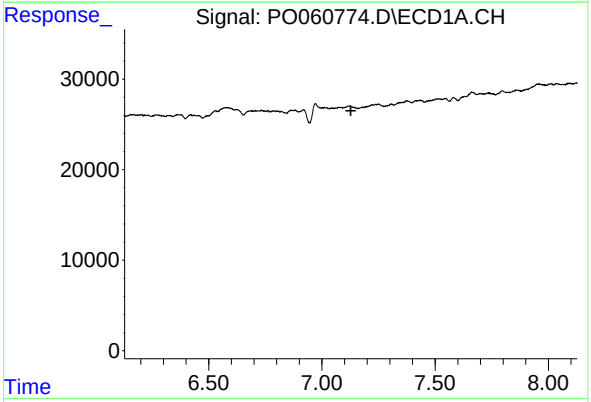
R.T.: 0.000 min
Exp R.T. : 7.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-(5)



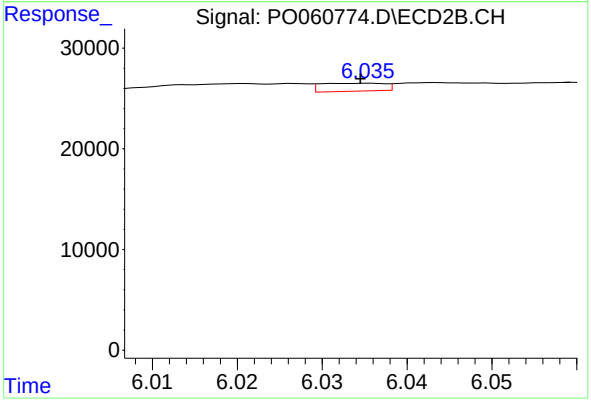
#29 AR-1254-4

R.T.: 6.171 min
Delta R.T.: 0.042 min
Response: 889
Conc: 0.43 ng/ml



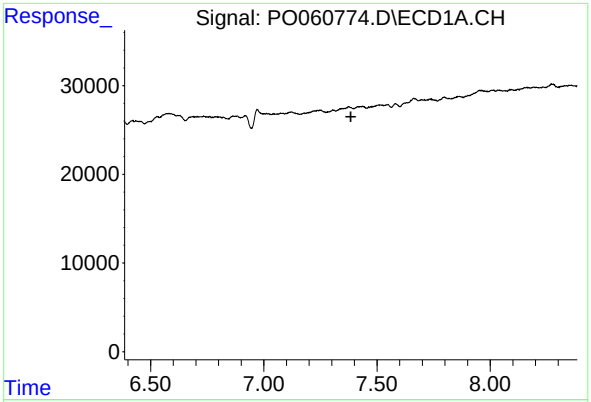
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



#31 AR-1260-1

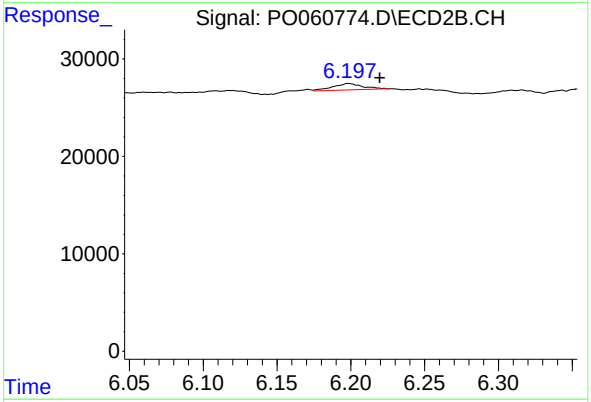
R.T.: 6.036 min
Delta R.T.: 0.001 min
Response: 4155
Conc: 1.98 ng/ml



#32 AR-1260-2

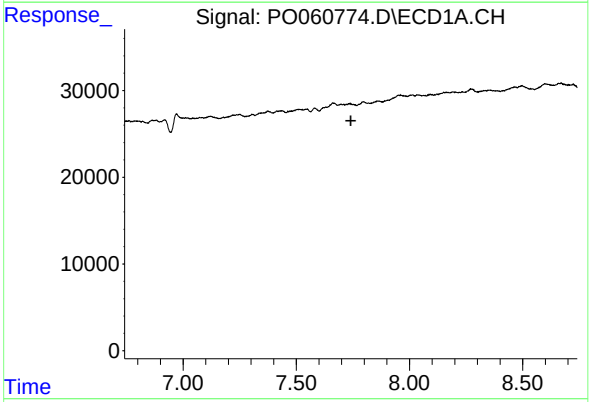
R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-(5)



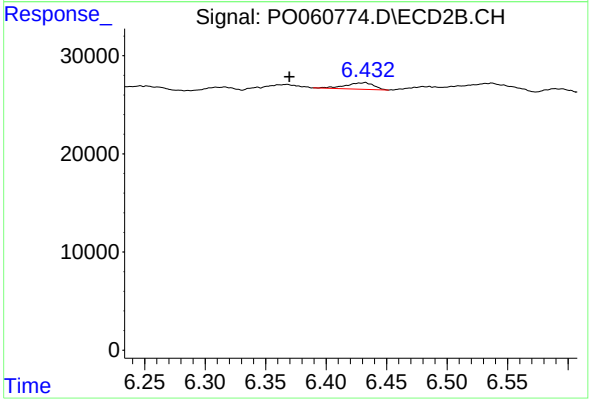
#32 AR-1260-2

R.T.: 6.198 min
Delta R.T.: -0.022 min
Response: 9323
Conc: 3.61 ng/ml



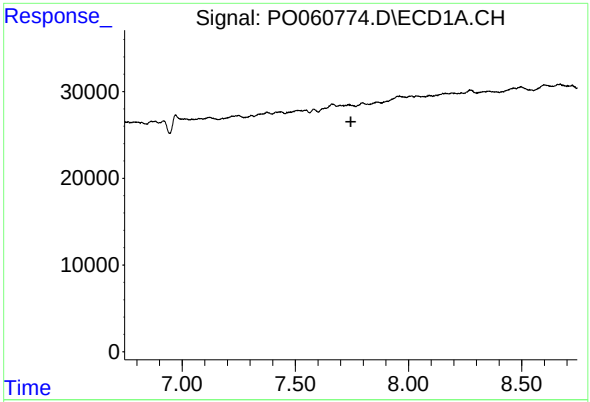
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.



#33 AR-1260-3

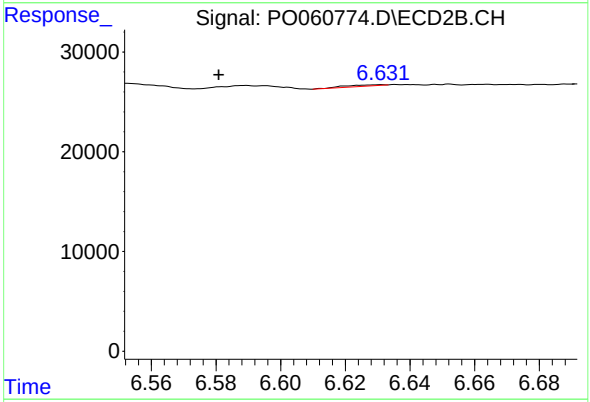
R.T.: 6.433 min
Delta R.T.: 0.063 min
Response: 10907
Conc: 4.53 ng/ml



#36 AR-1262-1

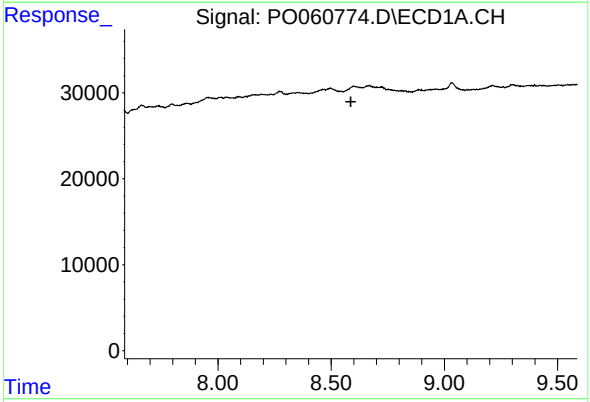
R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-(5)



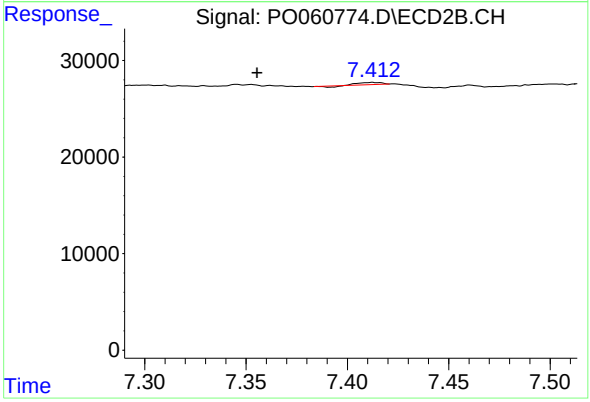
#36 AR-1262-1

R.T.: 6.631 min
Delta R.T.: 0.050 min
Response: 1068
Conc: 0.36 ng/ml



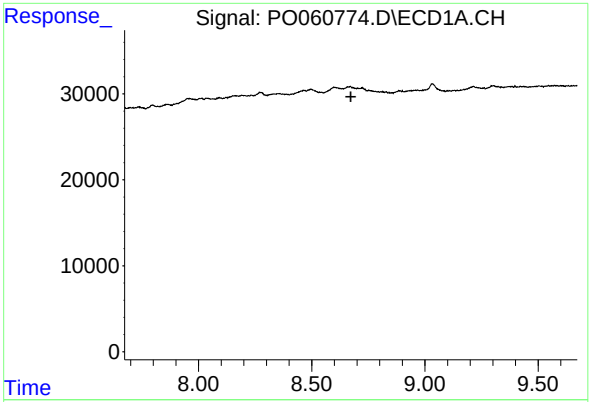
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.587 min
Response: 0
Conc: N.D.



#38 AR-1262-3

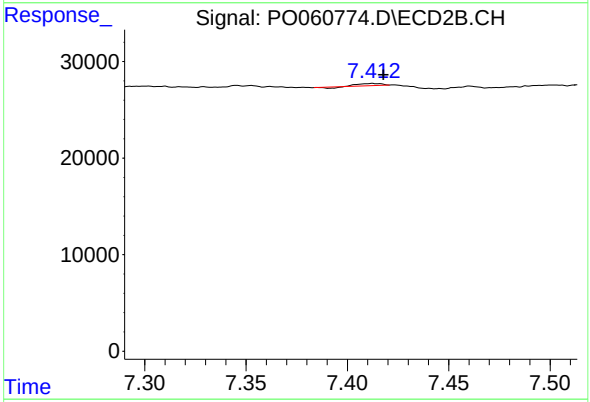
R.T.: 7.412 min
Delta R.T.: 0.057 min
Response: 1346
Conc: 0.63 ng/ml



#39 AR-1262-4

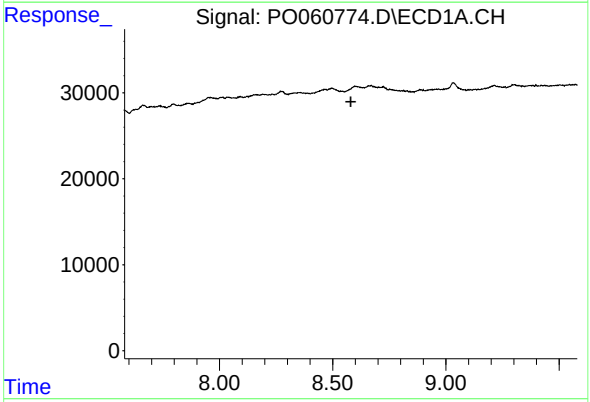
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-(5)



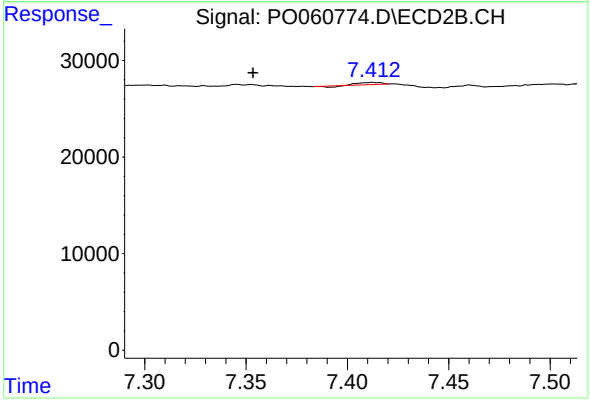
#39 AR-1262-4

R.T.: 7.412 min
Delta R.T.: -0.005 min
Response: 1346
Conc: 0.35 ng/ml



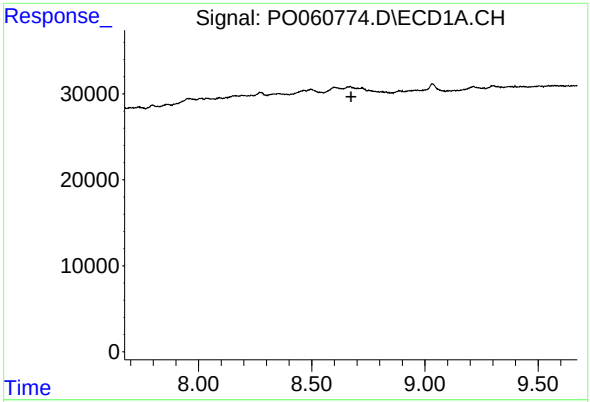
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.580 min
Response: 0
Conc: N.D.



#41 AR-1268-1

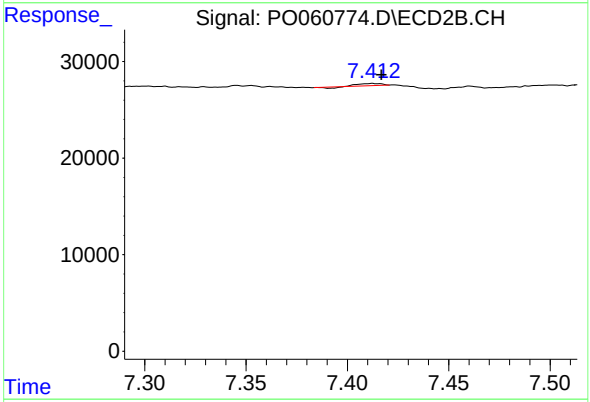
R.T.: 7.412 min
Delta R.T.: 0.059 min
Response: 1346
Conc: 0.23 ng/ml



#42 AR-1268-2

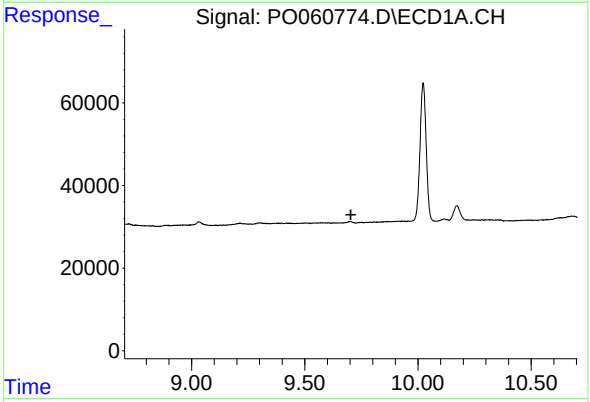
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-(5)



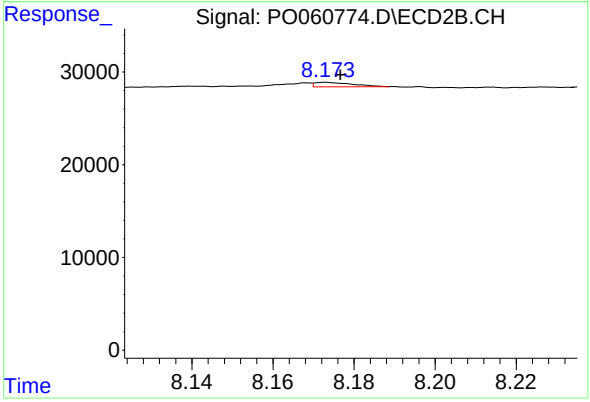
#42 AR-1268-2

R.T.: 7.412 min
Delta R.T.: -0.004 min
Response: 1346
Conc: 0.25 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.704 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.173 min
Delta R.T.: -0.003 min
Response: 3129
Conc: 0.26 ng/ml