Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091319\
Data File : PO060824.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2019 11:13
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 00:43:49 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...	4.367	3.529	1057313	819587	28.738	29.353	
2)	SA Decachlor...	10.026	8.408	931442	703471	20.272	20.069	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.032	0	3561	N.D.	3.400	#
9)	L2 AR-1221-2	0.000	3.818	0	12616	N.D.	44.892	#
15)	L3 AR-1232-5	0.000	5.032	0	3561	N.D.	6.292	#
20)	L4 AR-1242-5	6.383	5.389	16500	10058	14.723	10.160	#
24)	L5 AR-1248-4	6.383	5.032	16500	3561	9.057	2.965	#
25)	L5 AR-1248-5	6.383	5.389	16500	10058	9.431	7.956	
26)	L6 AR-1254-1	6.383	5.389	16500	10058	8.564	4.880	#
29)	L6 AR-1254-4	0.000	6.195	0	7812	N.D.	3.752	#
32)	L7 AR-1260-2	0.000	6.195	0	7812	N.D.	3.029	#
33)	L7 AR-1260-3	0.000	6.427	0	4604	N.D.	1.912	#
35)	L7 AR-1260-5	0.000	7.068	0	166	N.D.	0.034	#
37)	L8 AR-1262-2	0.000	7.068	0	166	N.D.	0.032	#
38)	L8 AR-1262-3	0.000	7.409	0	2568	N.D.	1.210	#
39)	L8 AR-1262-4	0.000	7.409	0	2568	N.D.	0.672	#
40)	L8 AR-1262-5	0.000	7.948	0	2344	N.D.	1.401	#
41)	L9 AR-1268-1	0.000	7.409	0	2568	N.D.	0.438	#
42)	L9 AR-1268-2	0.000	7.409	0	2568	N.D.	0.482	#
43)	L9 AR-1268-3	0.000	7.619	0	2218	N.D.	0.500	#
44)	L9 AR-1268-4	0.000	7.948	0	2344	N.D.	1.227	#
45)	L9 AR-1268-5	0.000	8.178	0	1712	N.D.	0.142	#

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

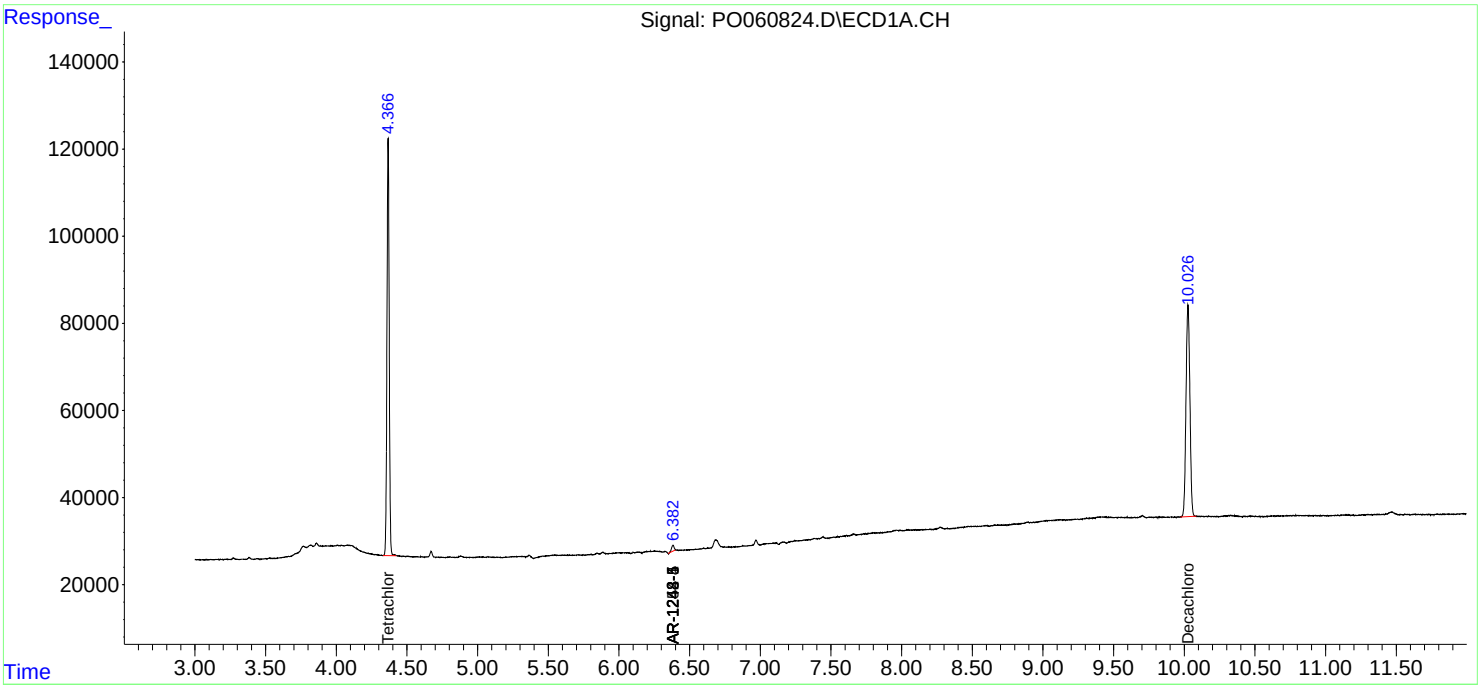
Quantitation Report (Not Reviewed)

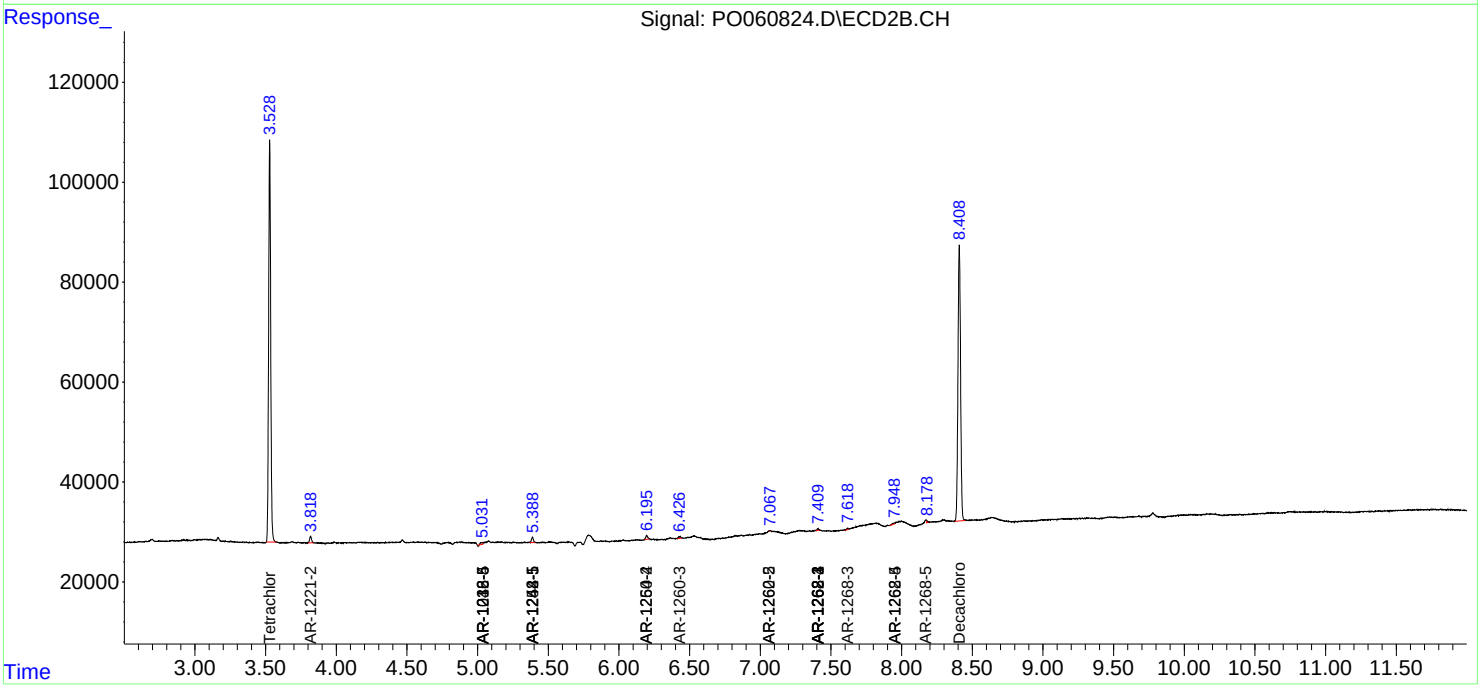
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091319\
Data File : PO060824.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2019 11:13
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

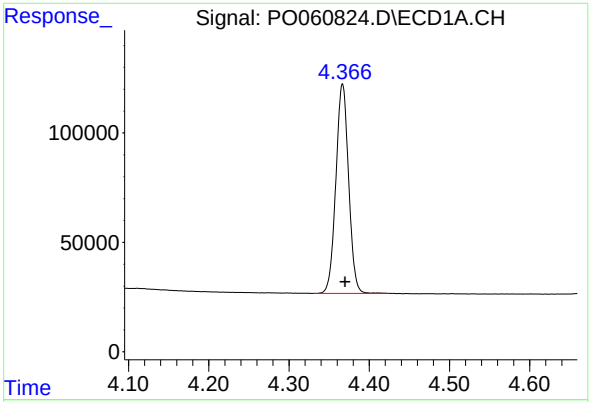
Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 00:43:49 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



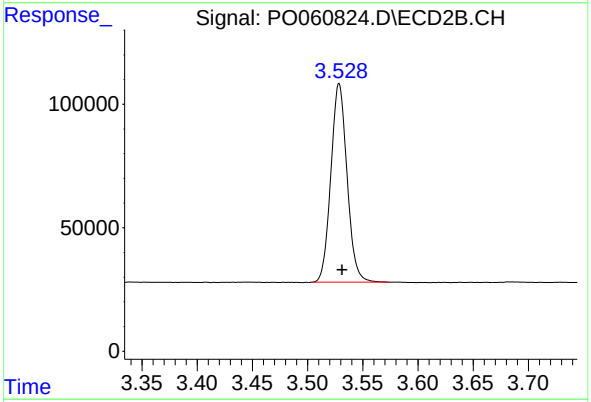




#1 Tetrachloro-m-xylene

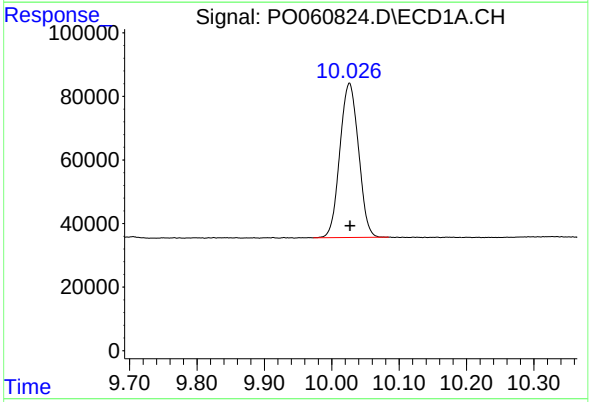
R.T.: 4.367 min
Delta R.T.: -0.003 min
Response: 1057313
Conc: 28.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



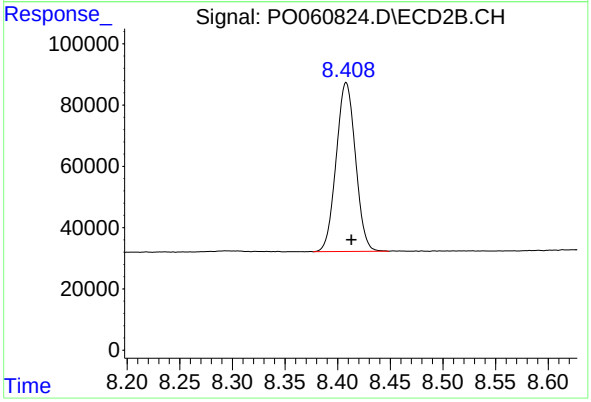
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.003 min
Response: 819587
Conc: 29.35 ng/ml



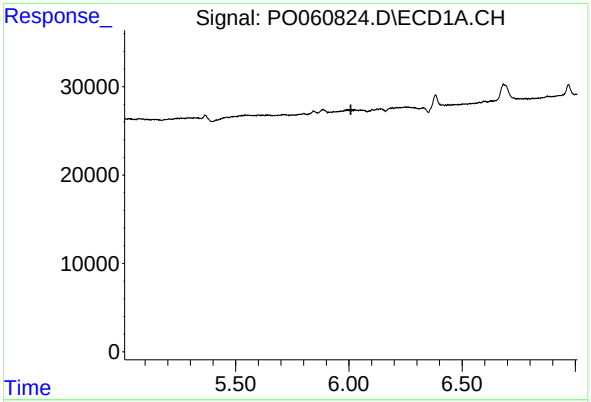
#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: -0.001 min
Response: 931442
Conc: 20.27 ng/ml



#2 Decachlorobiphenyl

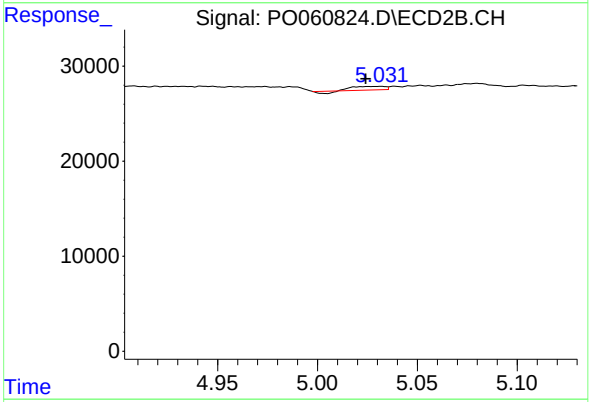
R.T.: 8.408 min
Delta R.T.: -0.005 min
Response: 703471
Conc: 20.07 ng/ml



#7 AR-1016-5

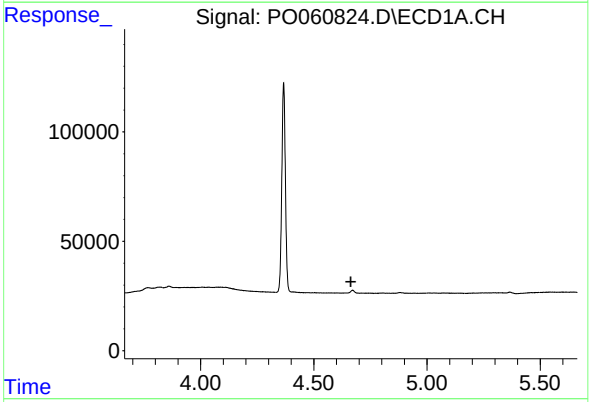
R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



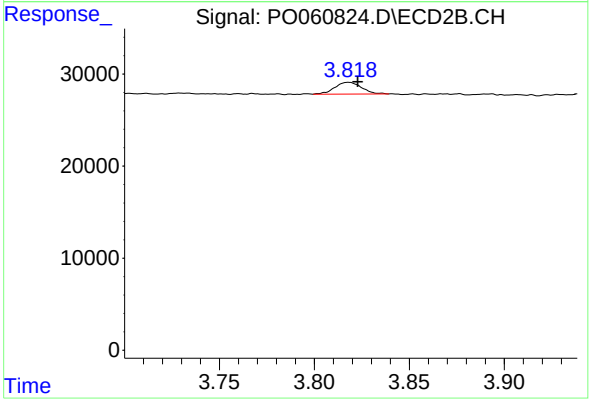
#7 AR-1016-5

R.T.: 5.032 min
Delta R.T.: 0.008 min
Response: 3561
Conc: 3.40 ng/ml



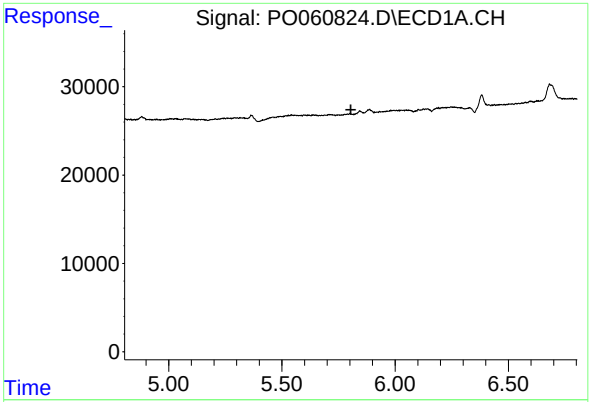
#9 AR-1221-2

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



#9 AR-1221-2

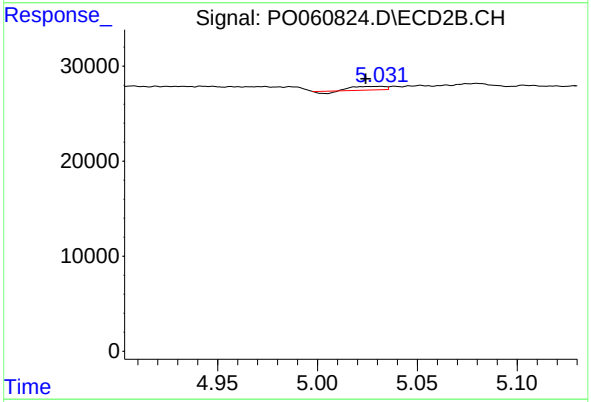
R.T.: 3.818 min
Delta R.T.: -0.005 min
Response: 12616
Conc: 44.89 ng/ml



#15 AR-1232-5

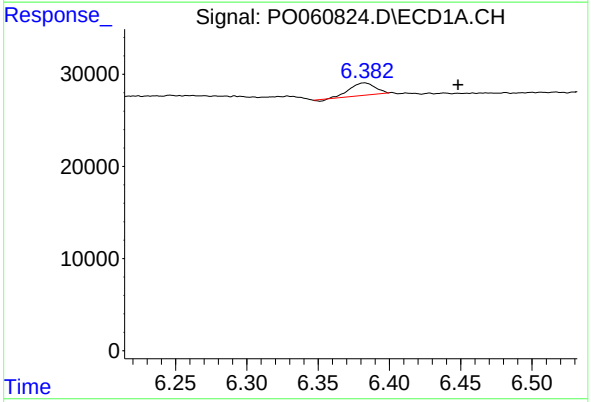
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



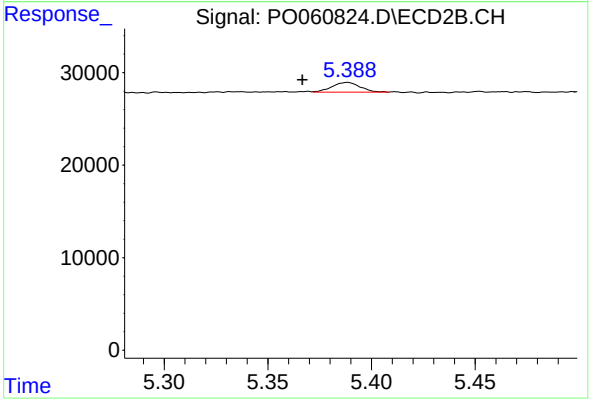
#15 AR-1232-5

R.T.: 5.032 min
Delta R.T.: 0.008 min
Response: 3561
Conc: 6.29 ng/ml



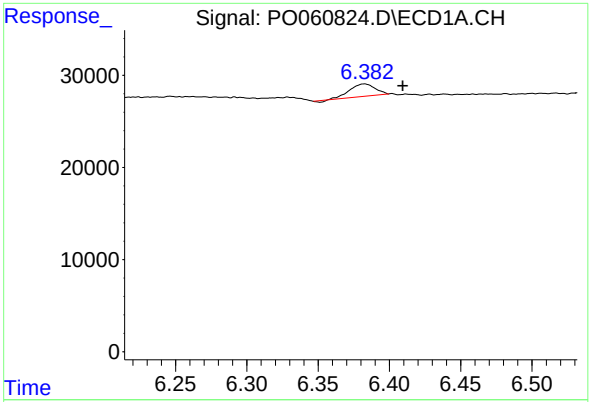
#20 AR-1242-5

R.T.: 6.383 min
Delta R.T.: -0.065 min
Response: 16500
Conc: 14.72 ng/ml



#20 AR-1242-5

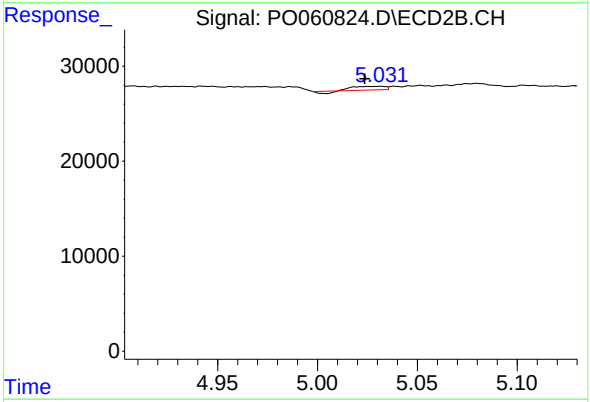
R.T.: 5.389 min
Delta R.T.: 0.022 min
Response: 10058
Conc: 10.16 ng/ml



#24 AR-1248-4

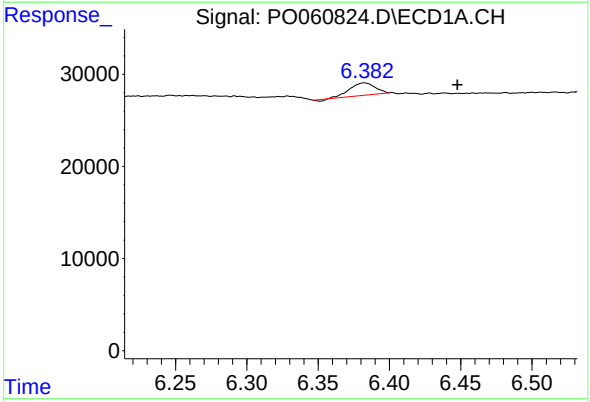
R.T.: 6.383 min
Delta R.T.: -0.027 min
Response: 16500
Conc: 9.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



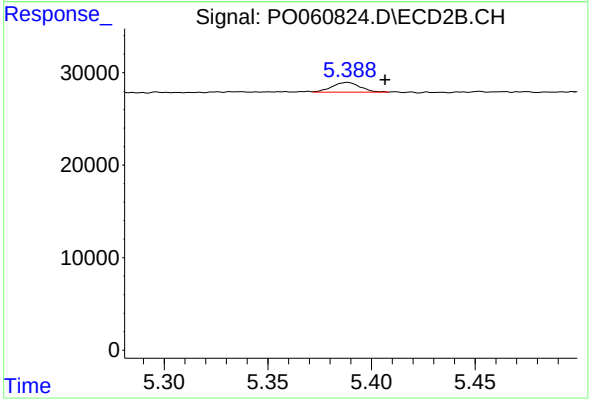
#24 AR-1248-4

R.T.: 5.032 min
Delta R.T.: 0.008 min
Response: 3561
Conc: 2.97 ng/ml



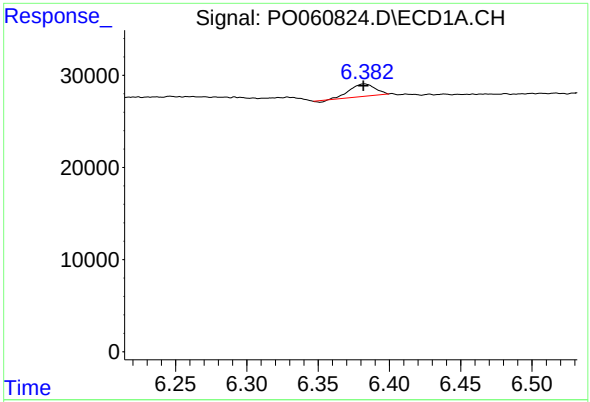
#25 AR-1248-5

R.T.: 6.383 min
Delta R.T.: -0.065 min
Response: 16500
Conc: 9.43 ng/ml



#25 AR-1248-5

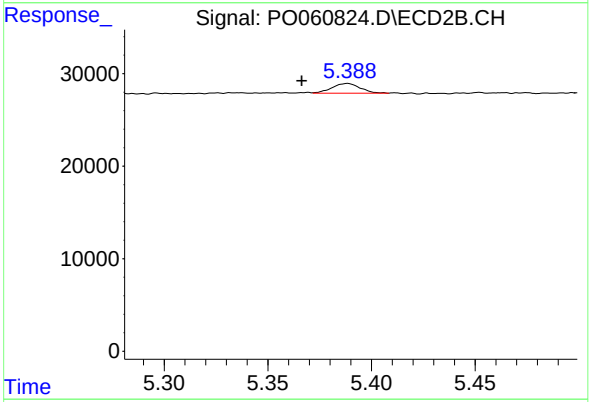
R.T.: 5.389 min
Delta R.T.: -0.018 min
Response: 10058
Conc: 7.96 ng/ml



#26 AR-1254-1

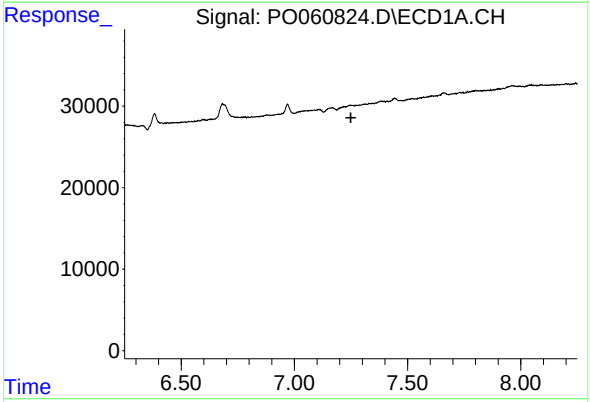
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 16500
Conc: 8.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



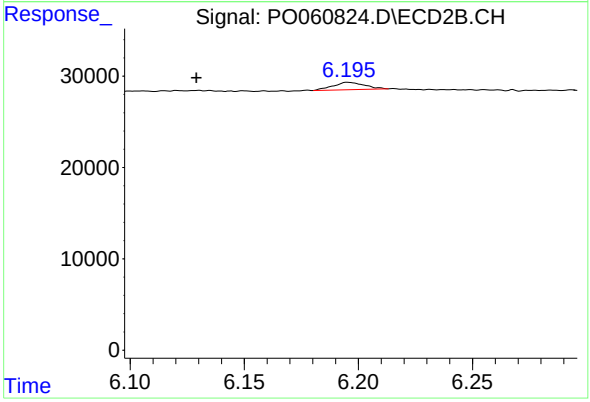
#26 AR-1254-1

R.T.: 5.389 min
Delta R.T.: 0.022 min
Response: 10058
Conc: 4.88 ng/ml



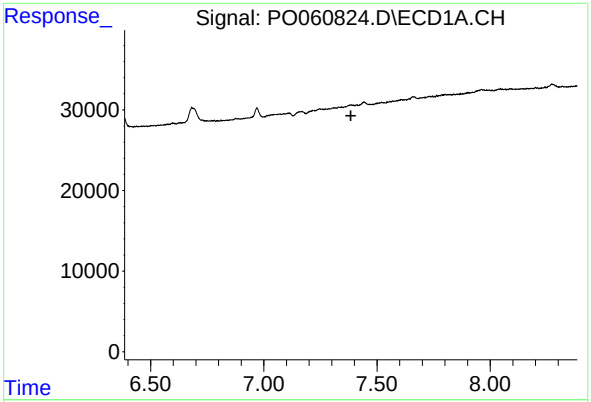
#29 AR-1254-4

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



#29 AR-1254-4

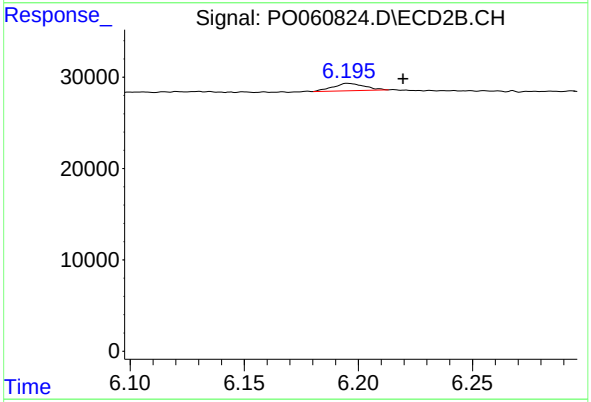
R.T.: 6.195 min
Delta R.T.: 0.066 min
Response: 7812
Conc: 3.75 ng/ml



#32 AR-1260-2

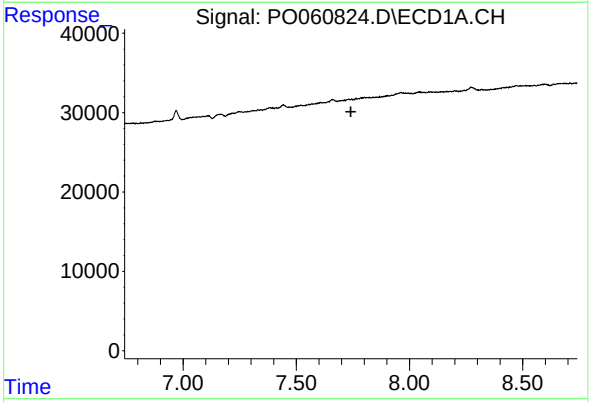
R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



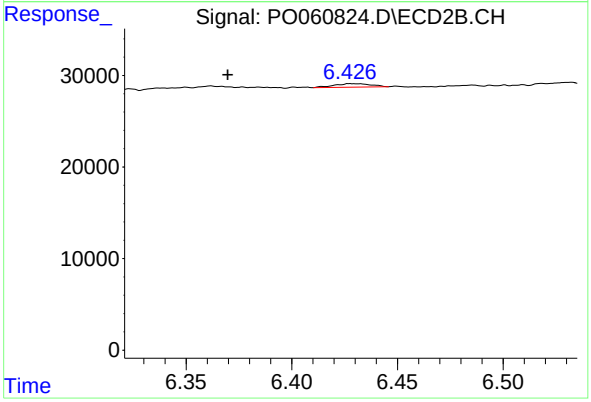
#32 AR-1260-2

R.T.: 6.195 min
Delta R.T.: -0.024 min
Response: 7812
Conc: 3.03 ng/ml



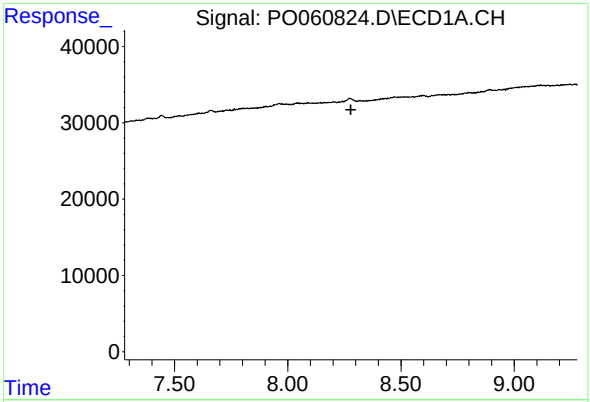
#33 AR-1260-3

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



#33 AR-1260-3

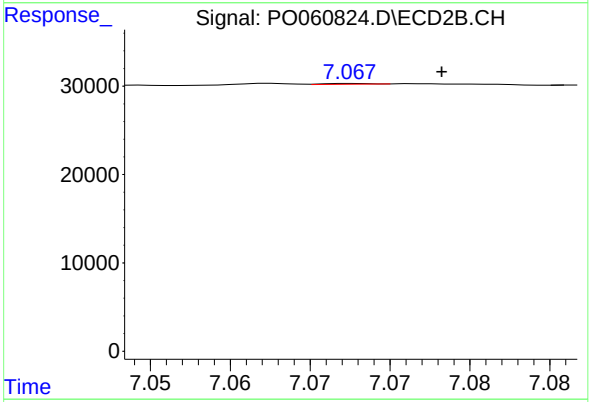
R.T.: 6.427 min
Delta R.T.: 0.058 min
Response: 4604
Conc: 1.91 ng/ml



#35 AR-1260-5

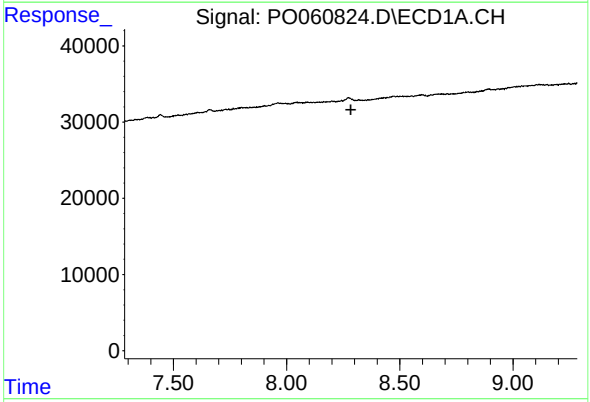
R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



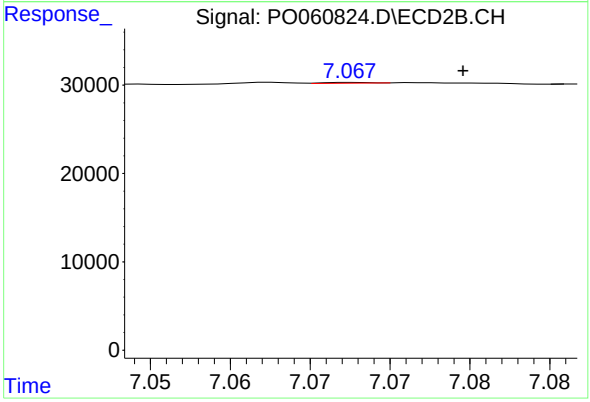
#35 AR-1260-5

R.T.: 7.068 min
Delta R.T.: -0.006 min
Response: 166
Conc: 0.03 ng/ml



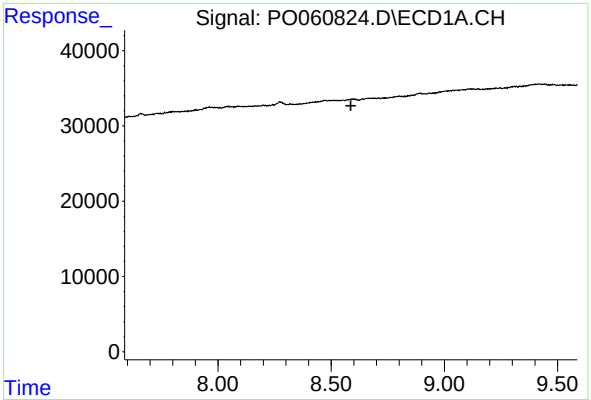
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#37 AR-1262-2

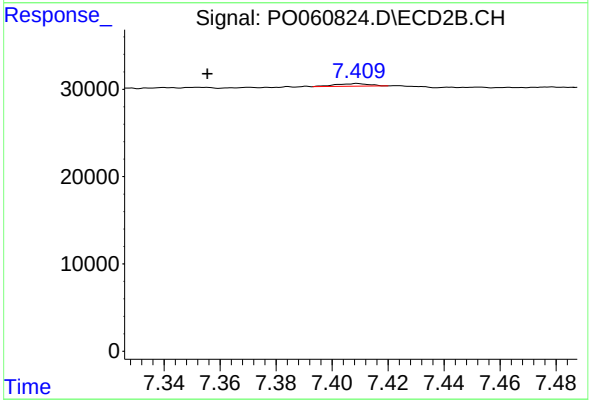
R.T.: 7.068 min
Delta R.T.: -0.007 min
Response: 166
Conc: 0.03 ng/ml



#38 AR-1262-3

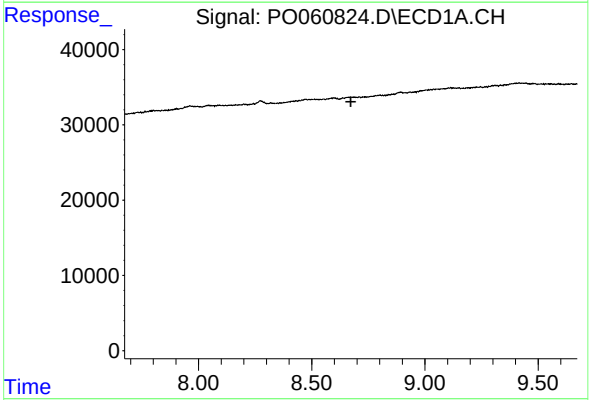
R.T.: 0.000 min
Exp R.T. : 8.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



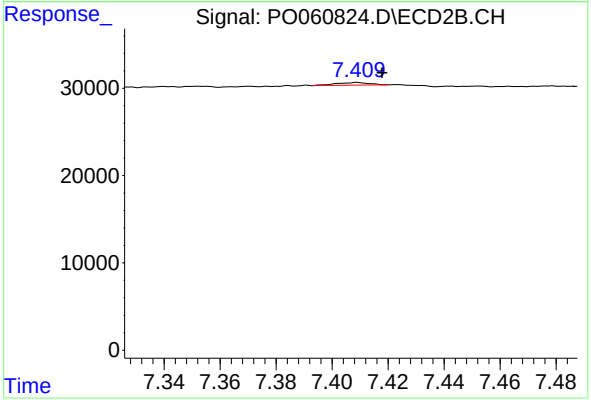
#38 AR-1262-3

R.T.: 7.409 min
Delta R.T.: 0.054 min
Response: 2568
Conc: 1.21 ng/ml



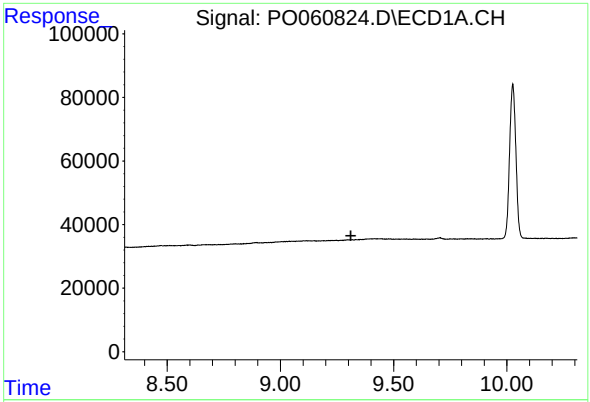
#39 AR-1262-4

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



#39 AR-1262-4

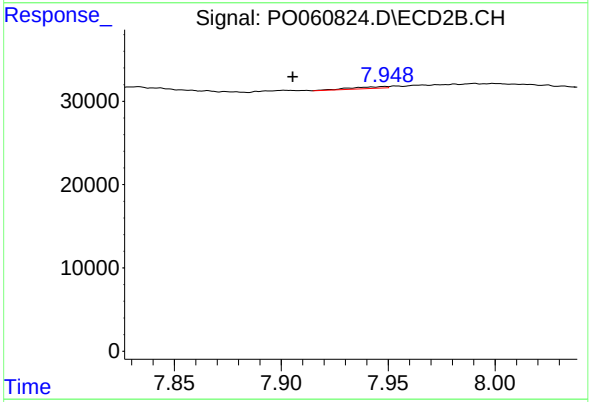
R.T.: 7.409 min
Delta R.T.: -0.009 min
Response: 2568
Conc: 0.67 ng/ml



#40 AR-1262-5

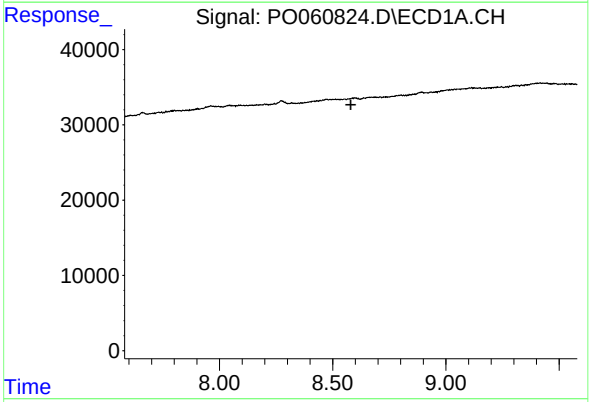
R.T.: 0.000 min
Exp R.T. : 9.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



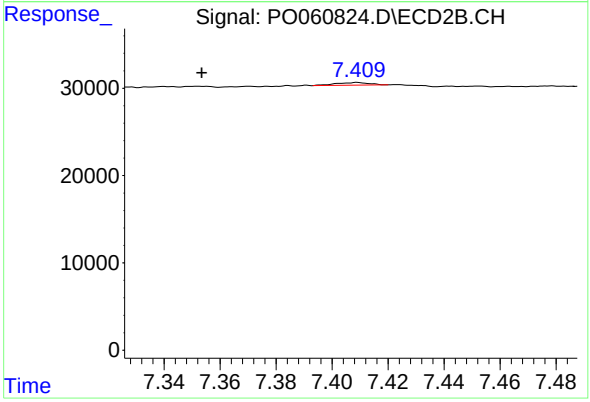
#40 AR-1262-5

R.T.: 7.948 min
Delta R.T.: 0.043 min
Response: 2344
Conc: 1.40 ng/ml



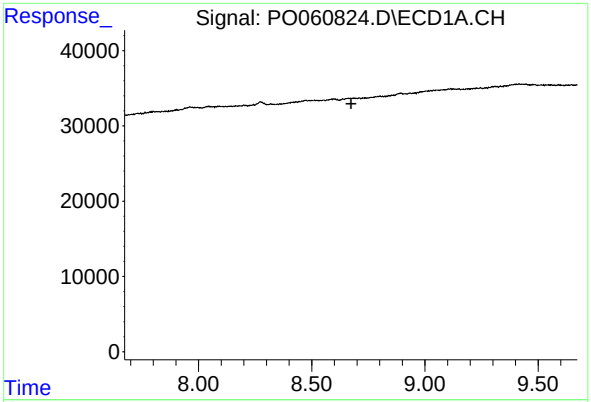
#41 AR-1268-1

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



#41 AR-1268-1

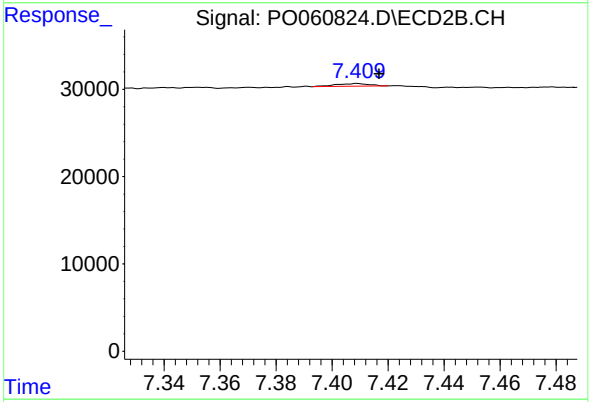
R.T.: 7.409 min
Delta R.T.: 0.056 min
Response: 2568
Conc: 0.44 ng/ml



#42 AR-1268-2

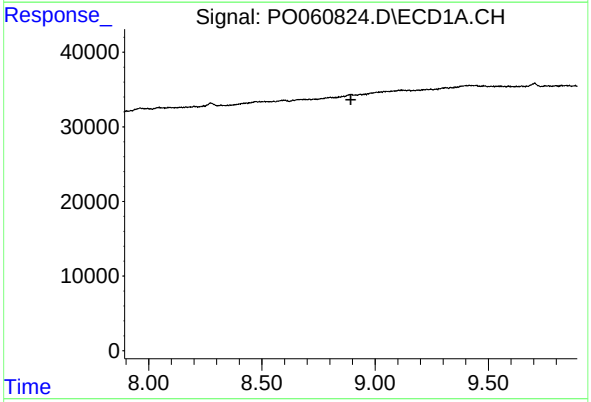
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



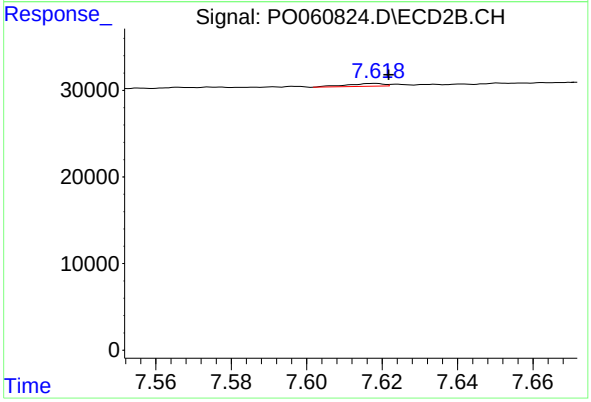
#42 AR-1268-2

R.T.: 7.409 min
Delta R.T.: -0.008 min
Response: 2568
Conc: 0.48 ng/ml



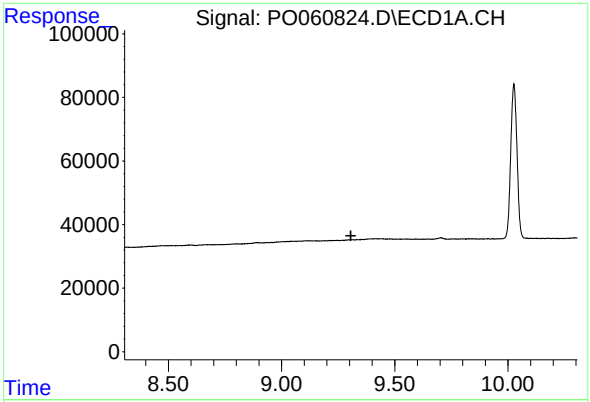
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#43 AR-1268-3

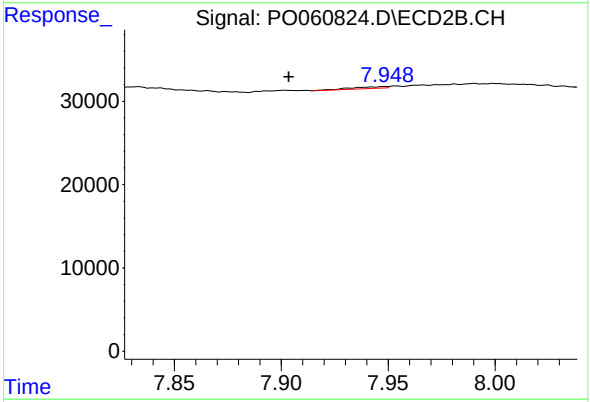
R.T.: 7.619 min
Delta R.T.: -0.003 min
Response: 2218
Conc: 0.50 ng/ml



#44 AR-1268-4

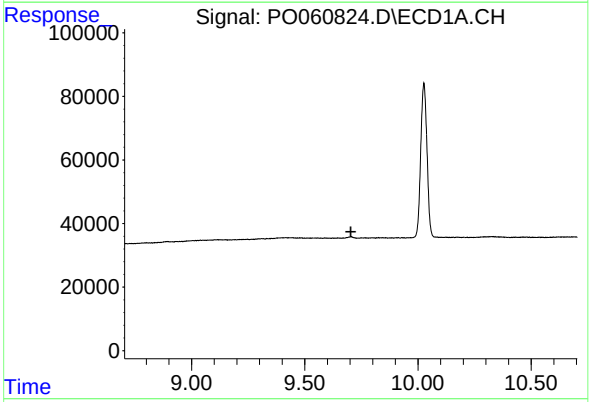
R.T.: 0.000 min
Exp R.T. : 9.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



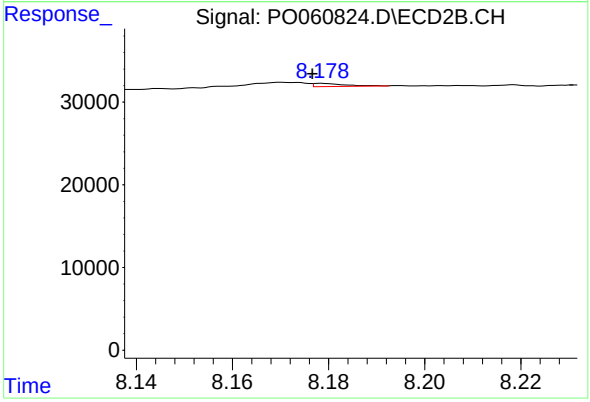
#44 AR-1268-4

R.T.: 7.948 min
Delta R.T.: 0.045 min
Response: 2344
Conc: 1.23 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.: 8.178 min
Delta R.T.: 0.002 min
Response: 1712
Conc: 0.14 ng/ml