Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050120\
Data File : PO068116.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 May 2020 13:05
Operator : DD\AJ
Sample : L2122-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 14:39:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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...	4.914	3.936	695669	920542	29.071	28.807	
2)	SA Decachlor...	10.881	9.214	840166	807577	22.263	20.924	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.209	0	14751	N.D.	10.686	#
4)	L1 AR-1016-2	0.000	5.209	0	14751	N.D.	8.134	#
6)	L1 AR-1016-4	0.000	5.480	0	5468	N.D.	6.448	#
7)	L1 AR-1016-5	0.000	5.618	0	7299	N.D.	6.759	#
9)	L2 AR-1221-2	5.267	4.286	9609	14344	36.659	38.692	
10)	L2 AR-1221-3	0.000	4.427	0	9919	N.D.	8.822	#
11)	L3 AR-1232-1	0.000	4.427	0	9919	N.D.	12.953	#
12)	L3 AR-1232-2	0.000	5.209	0	14751	N.D.	18.505	#
14)	L3 AR-1232-4	0.000	5.480	0	5468	N.D.	13.962	#
15)	L3 AR-1232-5	6.575	5.618	2667	7299	12.685	16.699	#
16)	L4 AR-1242-1	0.000	5.209	0	14751	N.D.	13.942	#
17)	L4 AR-1242-2	0.000	5.209	0	14751	N.D.	10.510	#
19)	L4 AR-1242-4	0.000	5.480	0	5468	N.D.	6.971	#
20)	L4 AR-1242-5	7.179	6.062	4630	6341	6.959	6.148	
21)	L5 AR-1248-1	0.000	5.209	0	14751	N.D.	17.553	#
22)	L5 AR-1248-2	6.575	5.480	2667	5468	3.355	5.031	#
23)	L5 AR-1248-3	0.000	5.480	0	5468	N.D.	4.991	#
24)	L5 AR-1248-4	7.179	5.618	4630	7299	4.144	5.467	#
25)	L5 AR-1248-5	7.179	6.062	4630	6341	4.340	4.683	
26)	L6 AR-1254-1	7.146	6.062	8050	6341	7.277	3.091	#
27)	L6 AR-1254-2	7.374	6.246	15976	10576	9.222	5.765	#
28)	L6 AR-1254-3	7.769	6.635	18153	6315	9.849	2.119	#
29)	L6 AR-1254-4	8.051	6.934	6792	11085	4.707	5.540	
30)	L6 AR-1254-5	8.507	7.304	5139	5688	3.432	2.033	#
31)	L7 AR-1260-1	7.915	6.774	30403	10385	24.089	5.166	#
32)	L7 AR-1260-2	8.183	6.934	16282	11085	10.401	4.481	#
33)	L7 AR-1260-3	8.519	0.000	474	0	0.376	N.D.	#
35)	L7 AR-1260-5	9.098	7.854	4822	6654	1.654	1.424	
36)	L8 AR-1262-1	8.519	7.304	474	5688	0.259	3.788	#
37)	L8 AR-1262-2	9.098	7.854	4822	6654	1.458	1.345	
38)	L8 AR-1262-3	9.423	0.000	8589	0	3.584	N.D.	#
39)	L8 AR-1262-4	9.500	0.000	10668	0	5.625	N.D.	#
40)	L8 AR-1262-5	10.083	0.000	1160	0	0.827	N.D.	#
41)	L9 AR-1268-1	9.423	0.000	8589	0	2.055	N.D.	#
42)	L9 AR-1268-2	9.500	0.000	10668	0	2.638	N.D.	#
43)	L9 AR-1268-3	9.721	0.000	13169	0	3.826	N.D.	#
44)	L9 AR-1268-4	10.083	0.000	1160	0	0.723	N.D.	#
45)	L9 AR-1268-5	10.556	8.976	13005	22155	1.100	1.658	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050120\
Data File : PO068116.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 May 2020 13:05
Operator : DD\AJ
Sample : L2122-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 14:39:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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

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

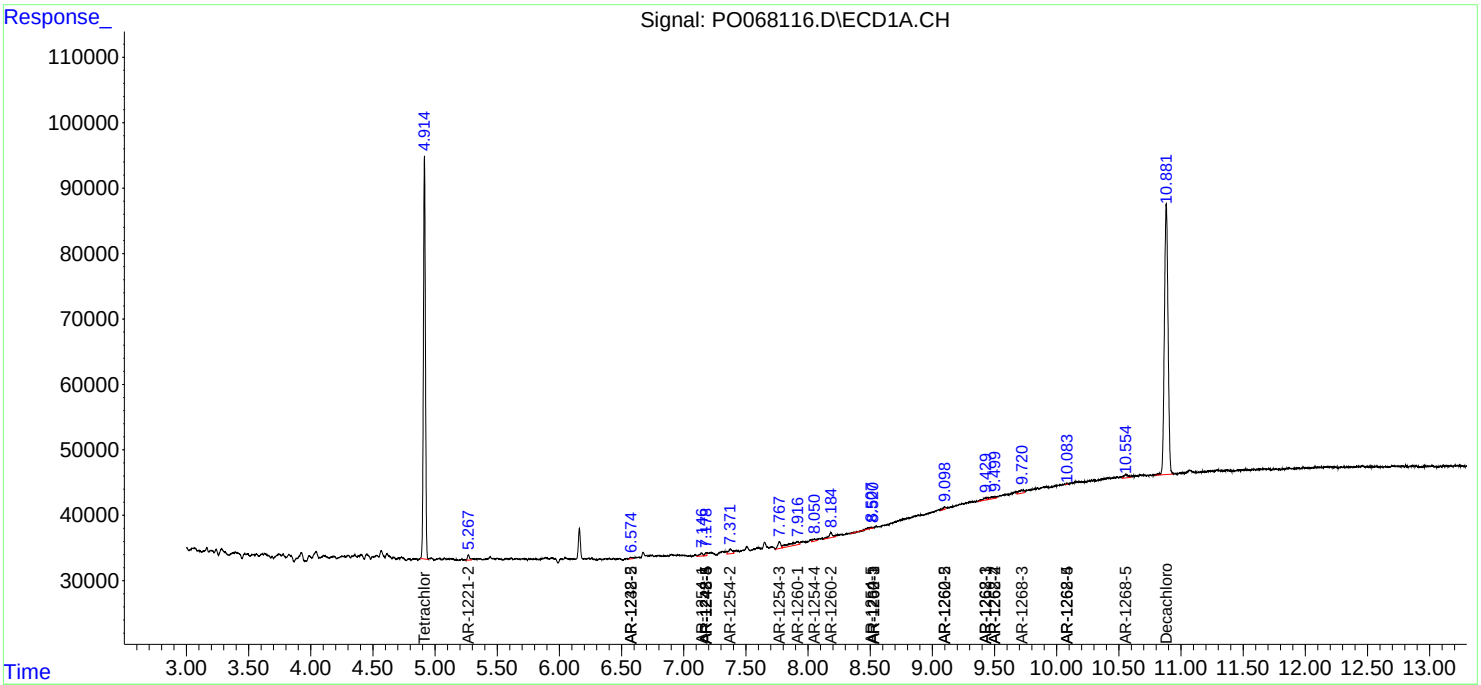
Quantitation Report (Not Reviewed)

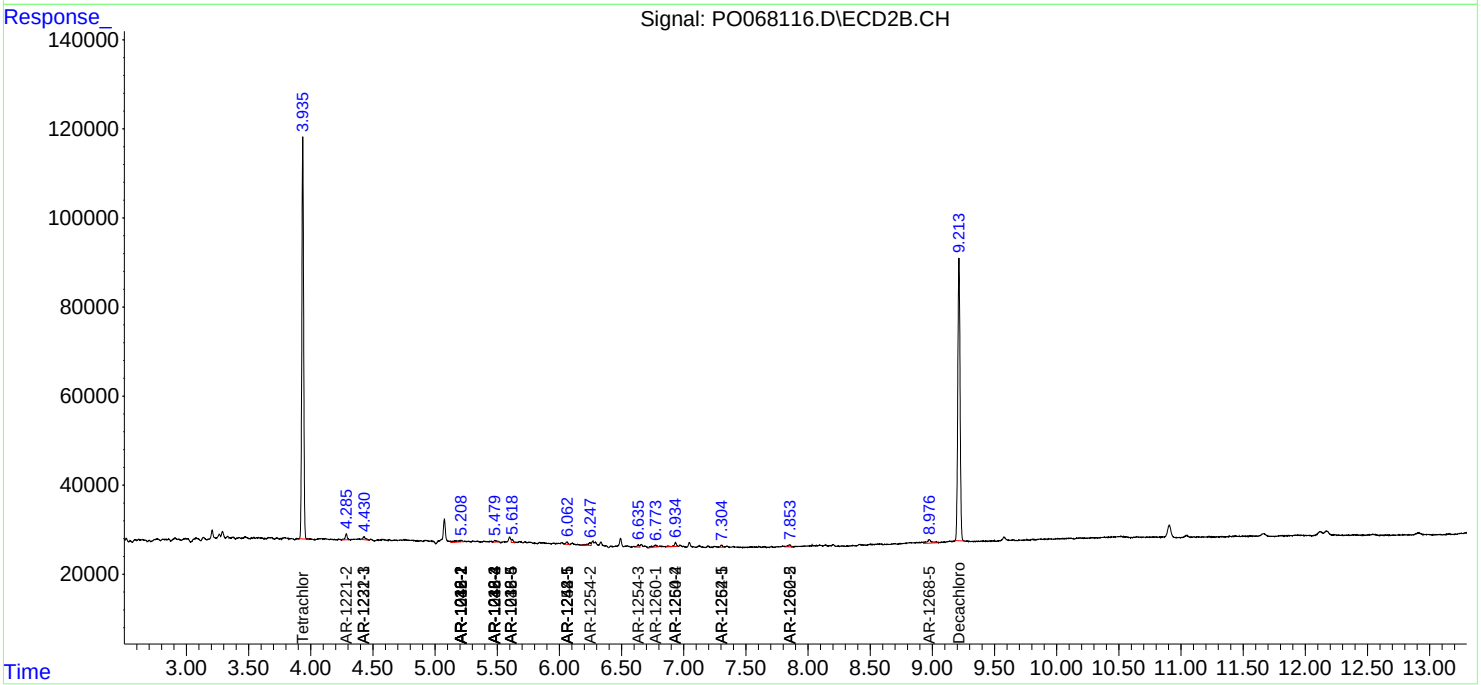
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050120\
Data File : PO068116.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 May 2020 13:05
Operator : DD\AJ
Sample : L2122-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

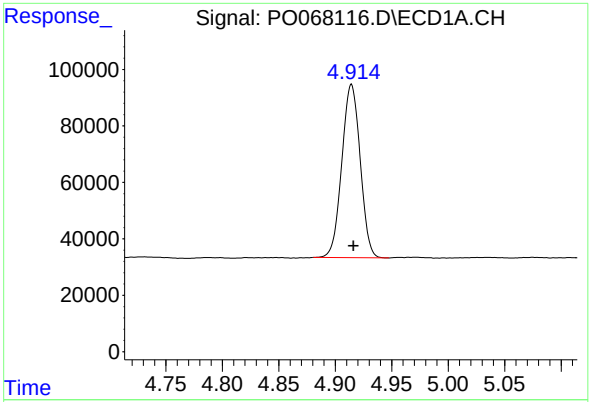
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 14:39:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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



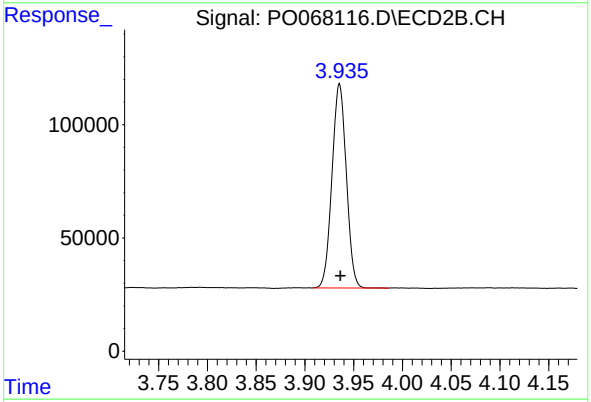




#1 Tetrachloro-m-xylene

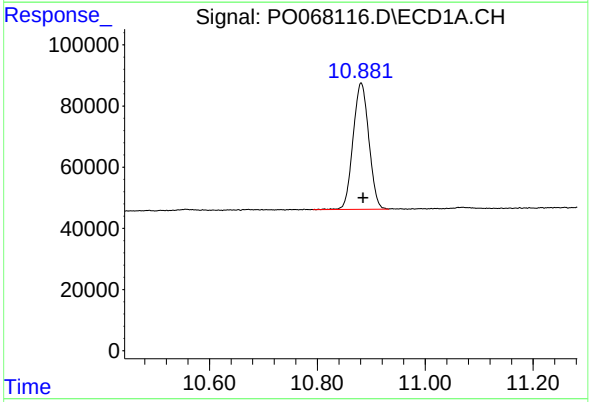
R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 695669
Conc: 29.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



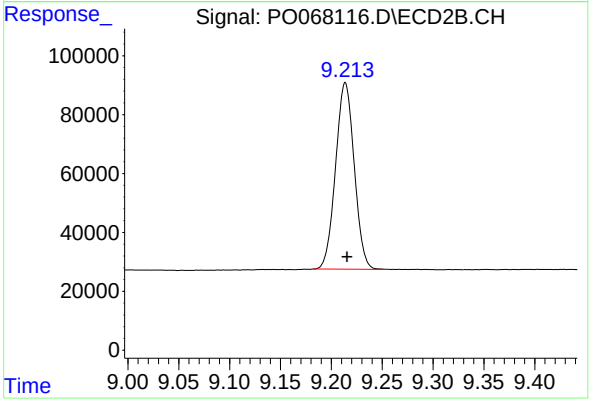
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 920542
Conc: 28.81 ng/ml



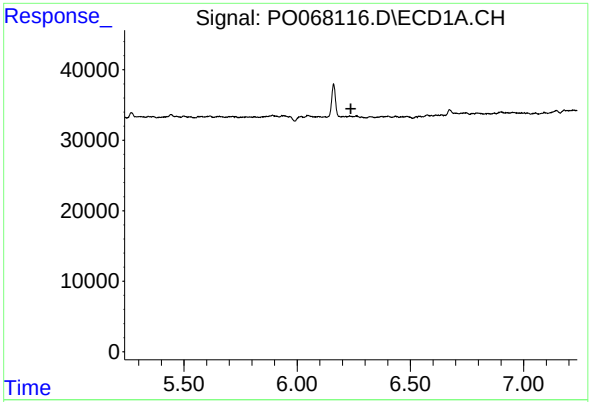
#2 Decachlorobiphenyl

R.T.: 10.881 min
Delta R.T.: -0.004 min
Response: 840166
Conc: 22.26 ng/ml



#2 Decachlorobiphenyl

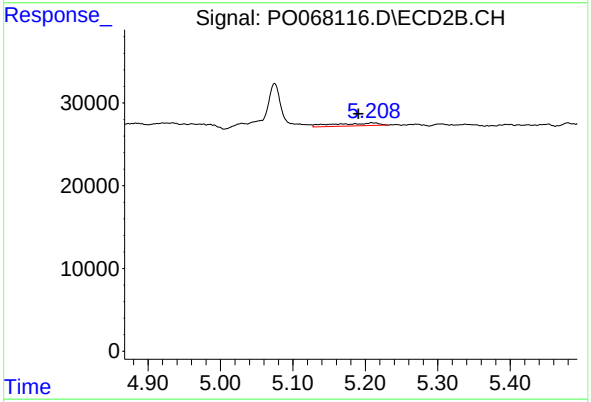
R.T.: 9.214 min
Delta R.T.: -0.002 min
Response: 807577
Conc: 20.92 ng/ml



#3 AR-1016-1

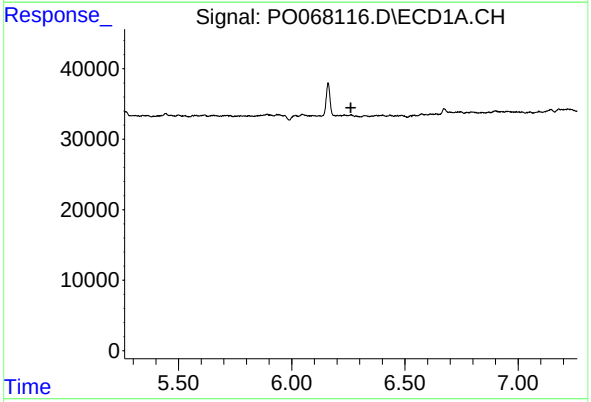
R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



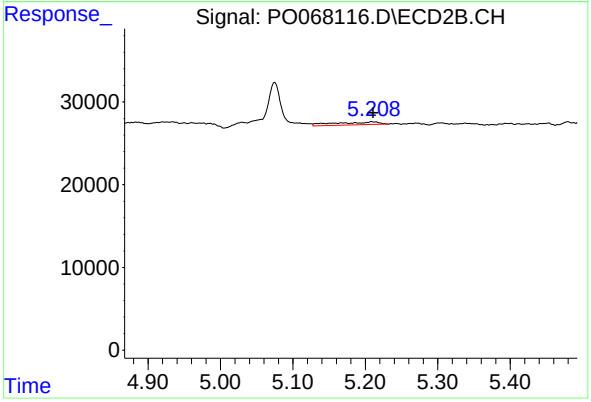
#3 AR-1016-1

R.T.: 5.209 min
Delta R.T.: 0.018 min
Response: 14751
Conc: 10.69 ng/ml



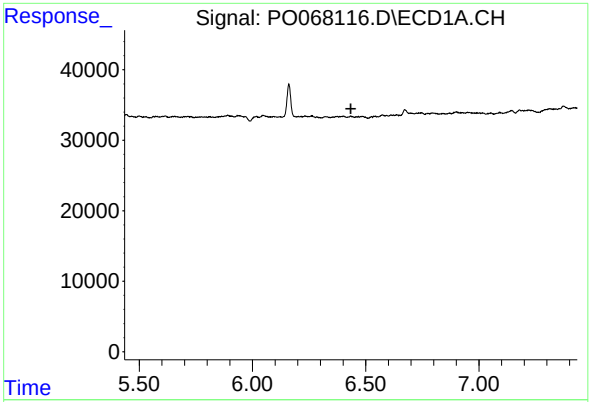
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



#4 AR-1016-2

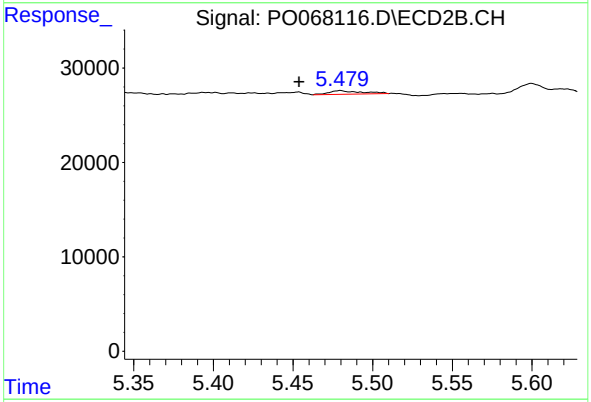
R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 14751
Conc: 8.13 ng/ml



#6 AR-1016-4

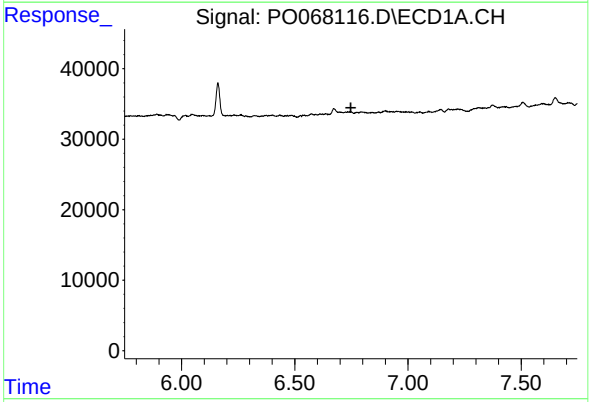
R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



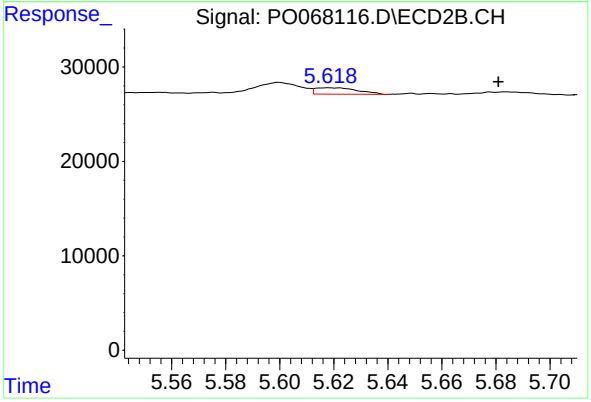
#6 AR-1016-4

R.T.: 5.480 min
Delta R.T.: 0.026 min
Response: 5468
Conc: 6.45 ng/ml



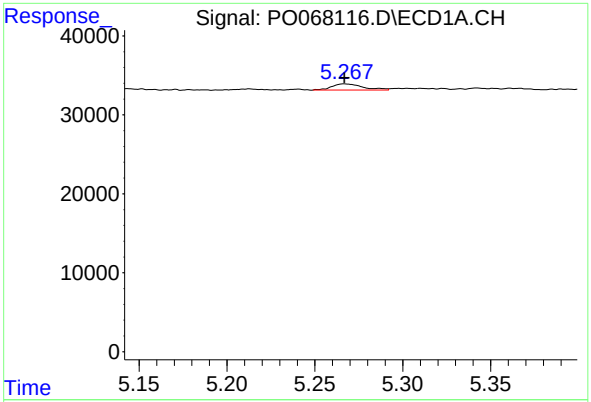
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.748 min
Response: 0
Conc: N.D.



#7 AR-1016-5

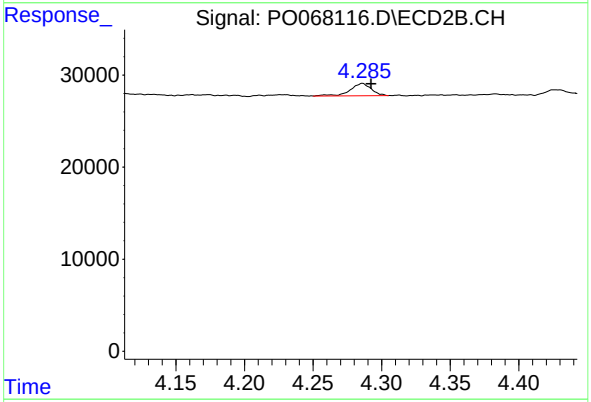
R.T.: 5.618 min
Delta R.T.: -0.063 min
Response: 7299
Conc: 6.76 ng/ml



#9 AR-1221-2

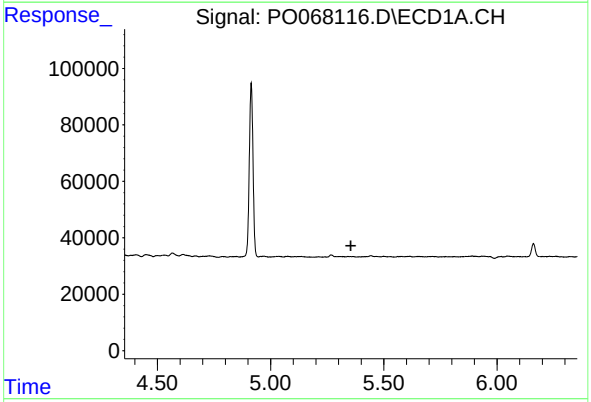
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 9609
Conc: 36.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



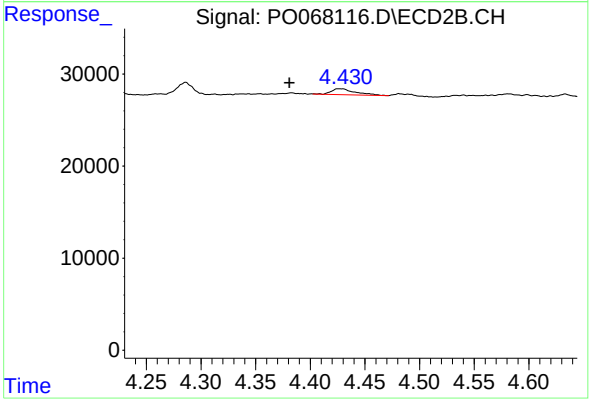
#9 AR-1221-2

R.T.: 4.286 min
Delta R.T.: -0.006 min
Response: 14344
Conc: 38.69 ng/ml



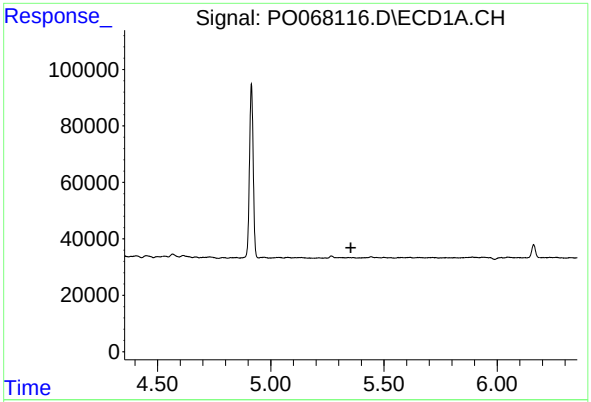
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



#10 AR-1221-3

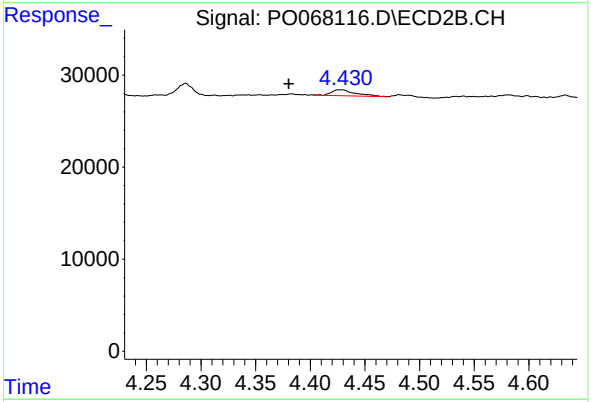
R.T.: 4.427 min
Delta R.T.: 0.046 min
Response: 9919
Conc: 8.82 ng/ml



#11 AR-1232-1

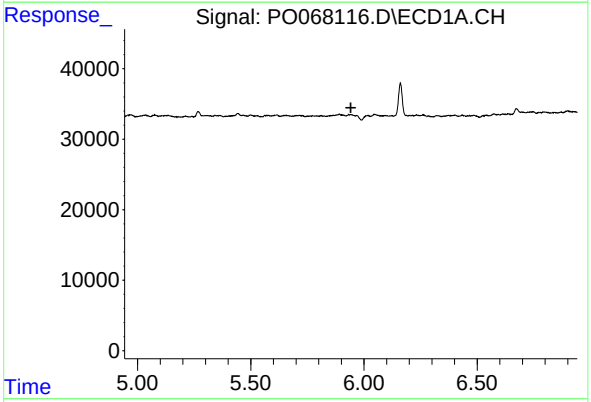
R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



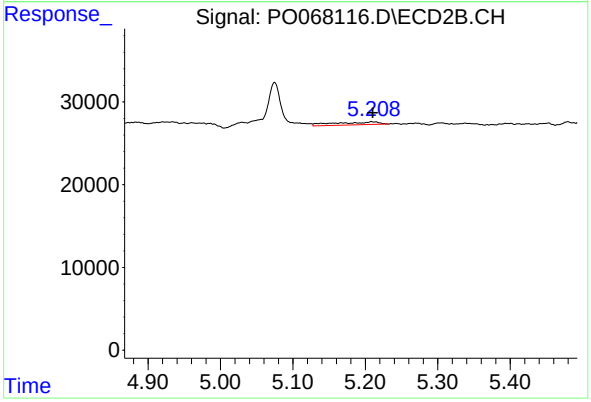
#11 AR-1232-1

R.T.: 4.427 min
Delta R.T.: 0.046 min
Response: 9919
Conc: 12.95 ng/ml



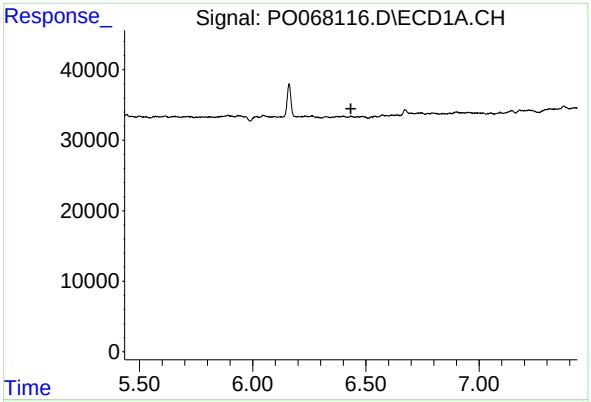
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.



#12 AR-1232-2

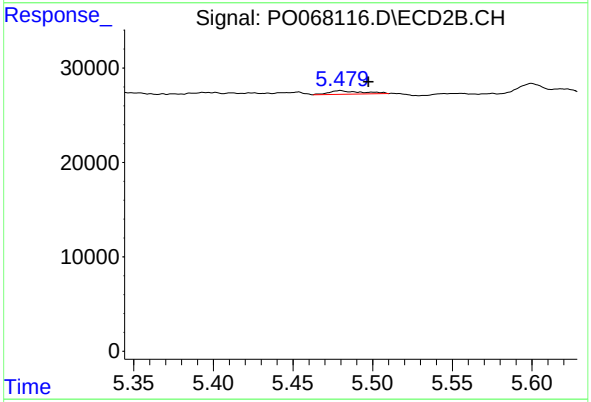
R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 14751
Conc: 18.51 ng/ml



#14 AR-1232-4

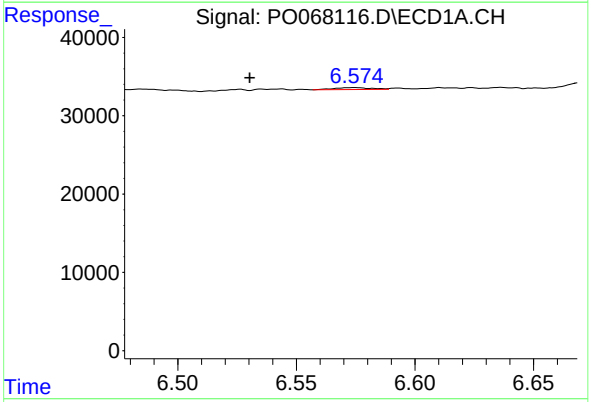
R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



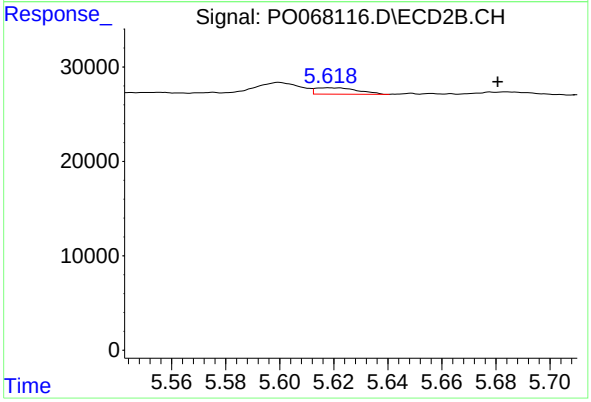
#14 AR-1232-4

R.T.: 5.480 min
Delta R.T.: -0.018 min
Response: 5468
Conc: 13.96 ng/ml



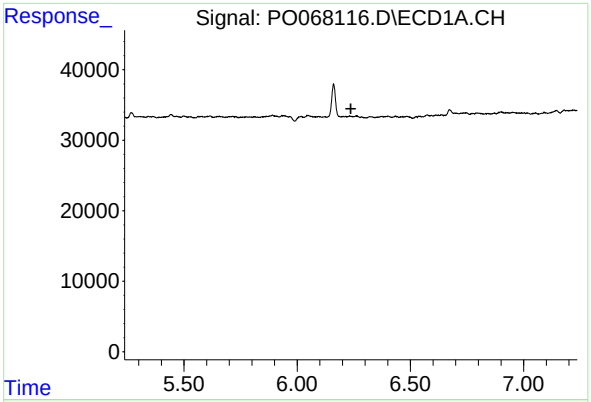
#15 AR-1232-5

R.T.: 6.575 min
Delta R.T.: 0.044 min
Response: 2667
Conc: 12.68 ng/ml



#15 AR-1232-5

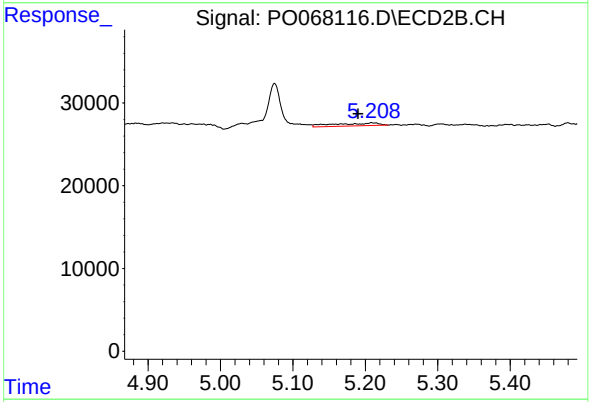
R.T.: 5.618 min
Delta R.T.: -0.063 min
Response: 7299
Conc: 16.70 ng/ml



#16 AR-1242-1

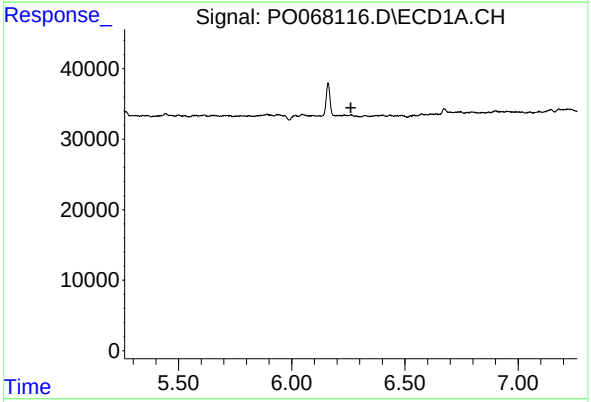
R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



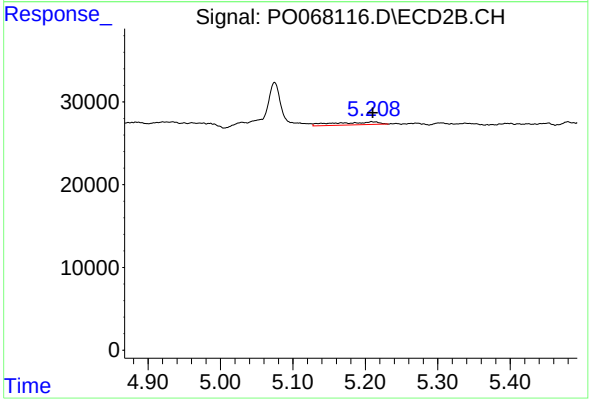
#16 AR-1242-1

R.T.: 5.209 min
Delta R.T.: 0.019 min
Response: 14751
Conc: 13.94 ng/ml



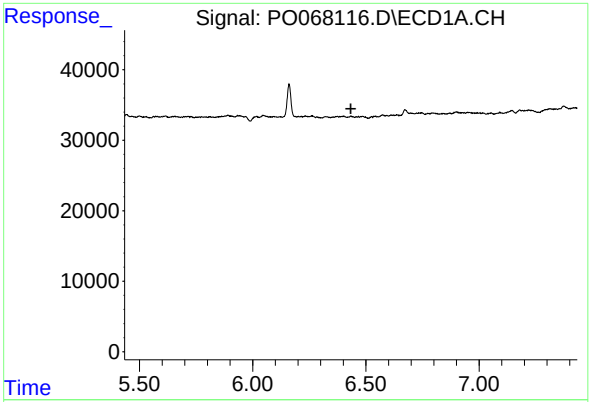
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



#17 AR-1242-2

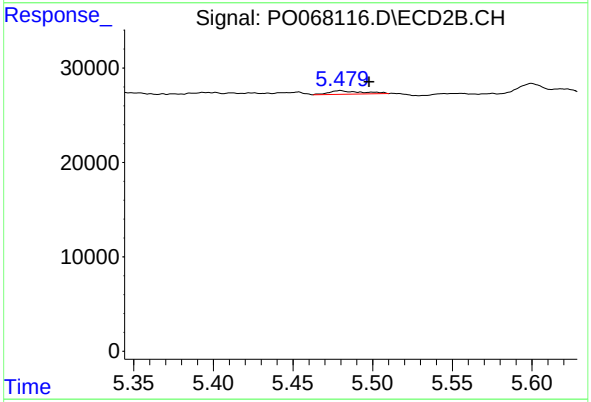
R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 14751
Conc: 10.51 ng/ml



#19 AR-1242-4

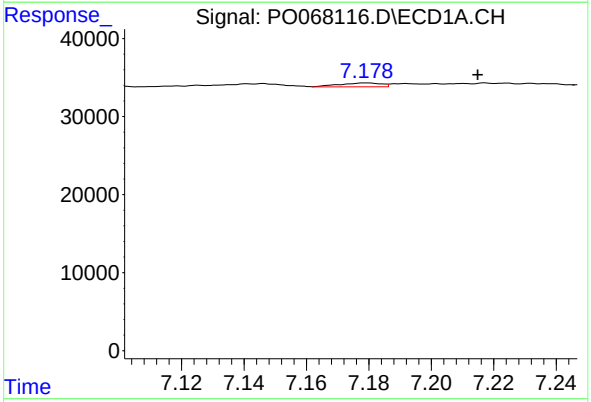
R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



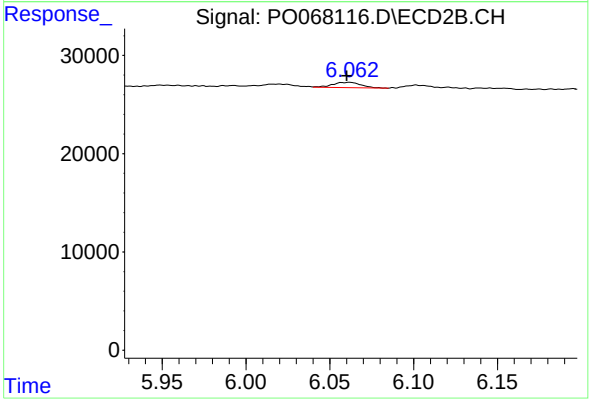
#19 AR-1242-4

R.T.: 5.480 min
Delta R.T.: -0.018 min
Response: 5468
Conc: 6.97 ng/ml



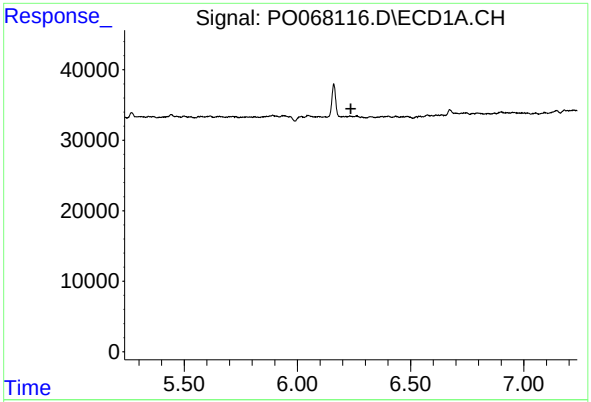
#20 AR-1242-5

R.T.: 7.179 min
Delta R.T.: -0.036 min
Response: 4630
Conc: 6.96 ng/ml



#20 AR-1242-5

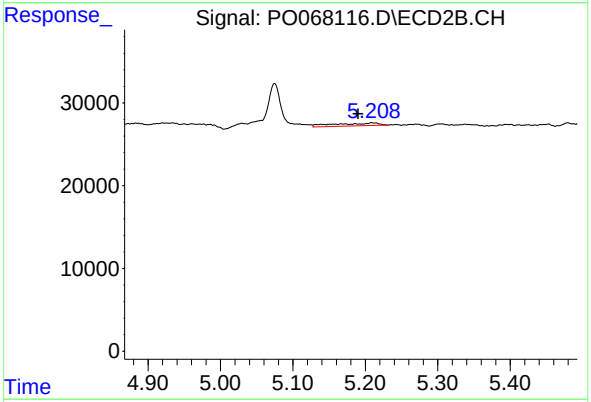
R.T.: 6.062 min
Delta R.T.: 0.002 min
Response: 6341
Conc: 6.15 ng/ml



#21 AR-1248-1

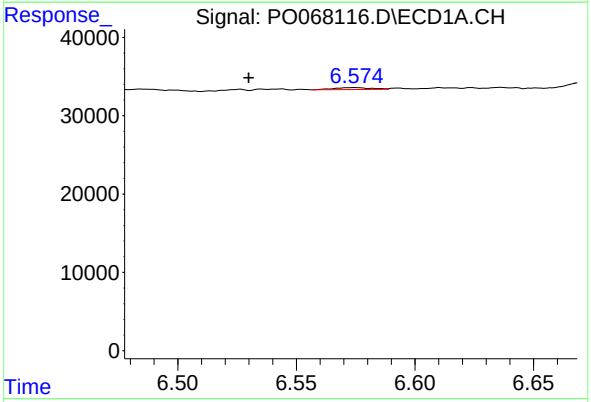
R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



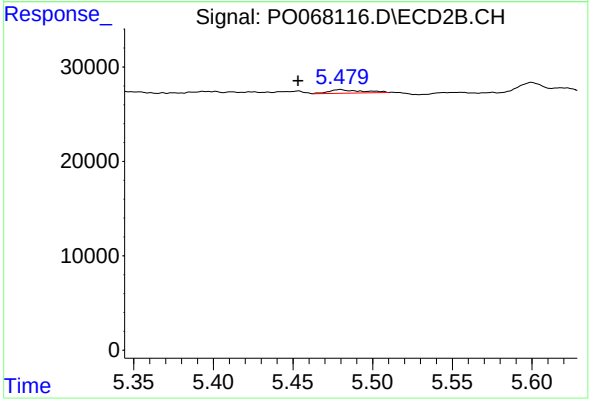
#21 AR-1248-1

R.T.: 5.209 min
Delta R.T.: 0.019 min
Response: 14751
Conc: 17.55 ng/ml



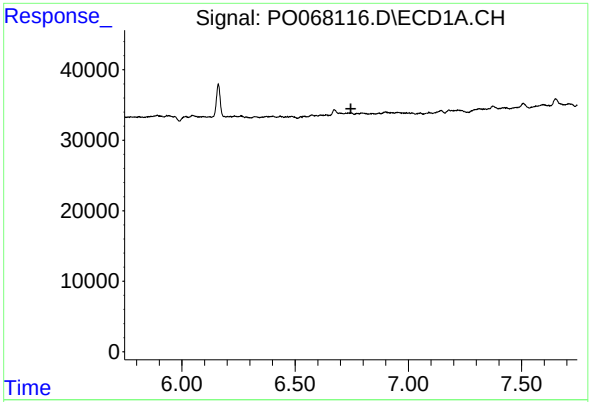
#22 AR-1248-2

R.T.: 6.575 min
Delta R.T.: 0.045 min
Response: 2667
Conc: 3.35 ng/ml



#22 AR-1248-2

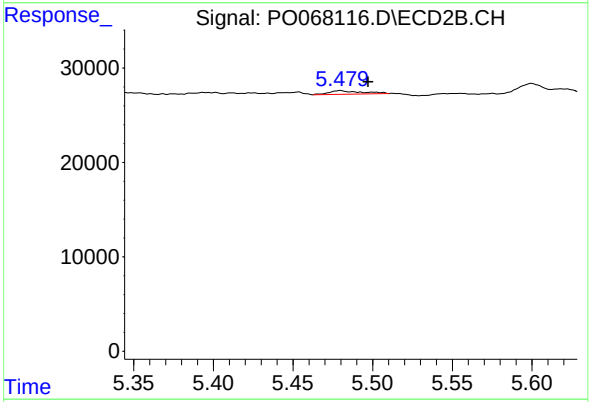
R.T.: 5.480 min
Delta R.T.: 0.026 min
Response: 5468
Conc: 5.03 ng/ml



#23 AR-1248-3

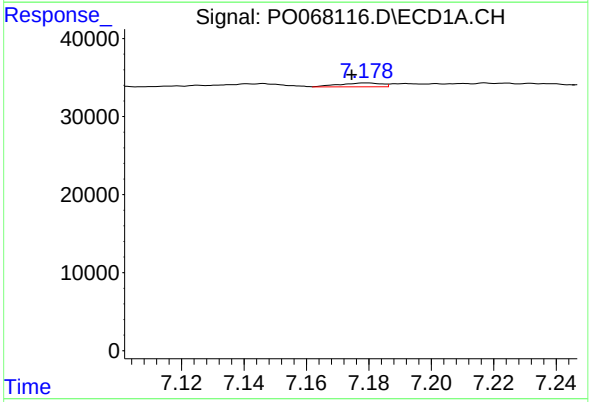
R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



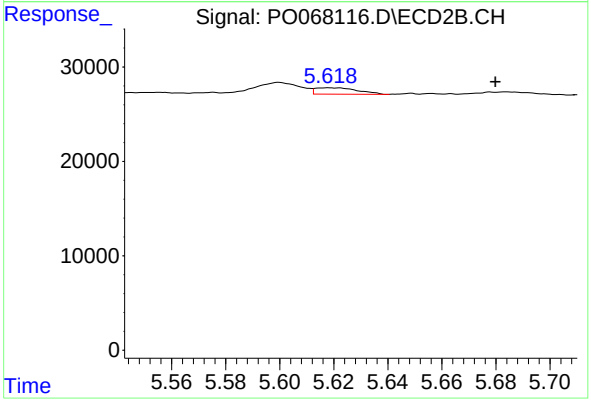
#23 AR-1248-3

R.T.: 5.480 min
Delta R.T.: -0.018 min
Response: 5468
Conc: 4.99 ng/ml



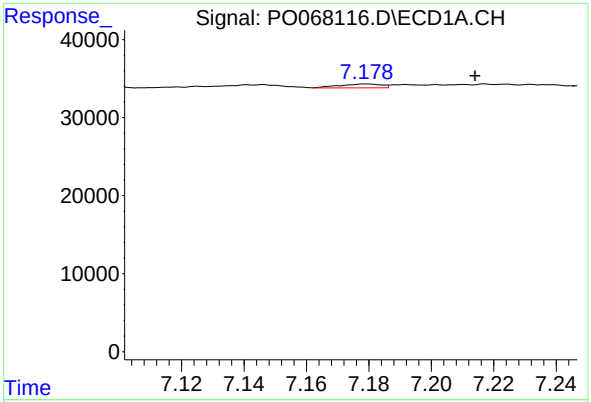
#24 AR-1248-4

R.T.: 7.179 min
Delta R.T.: 0.005 min
Response: 4630
Conc: 4.14 ng/ml



#24 AR-1248-4

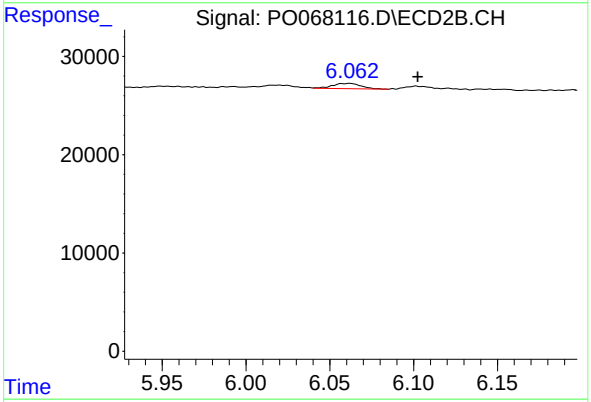
R.T.: 5.618 min
Delta R.T.: -0.062 min
Response: 7299
Conc: 5.47 ng/ml



#25 AR-1248-5

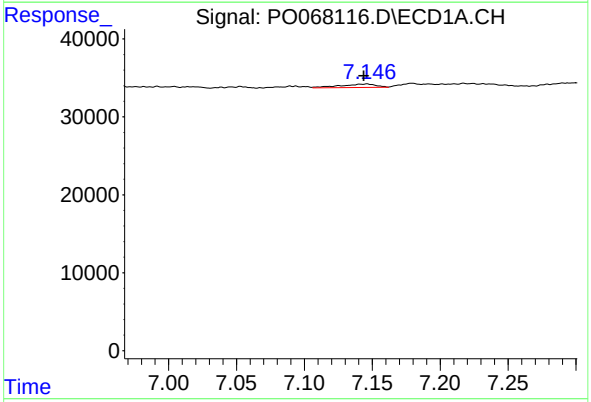
R.T.: 7.179 min
Delta R.T.: -0.035 min
Response: 4630
Conc: 4.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



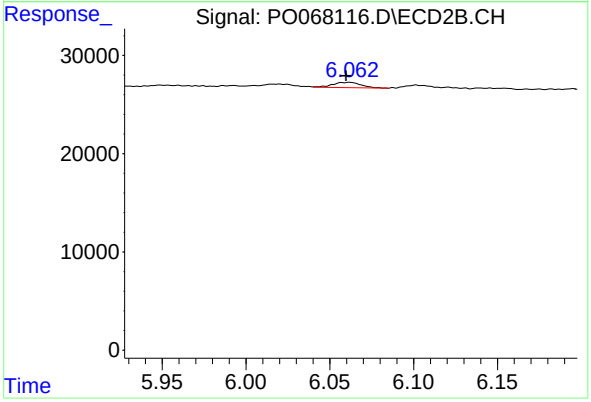
#25 AR-1248-5

R.T.: 6.062 min
Delta R.T.: -0.041 min
Response: 6341
Conc: 4.68 ng/ml



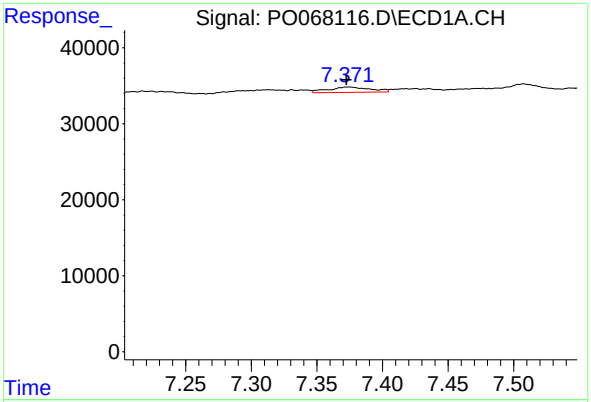
#26 AR-1254-1

R.T.: 7.146 min
Delta R.T.: 0.002 min
Response: 8050
Conc: 7.28 ng/ml



#26 AR-1254-1

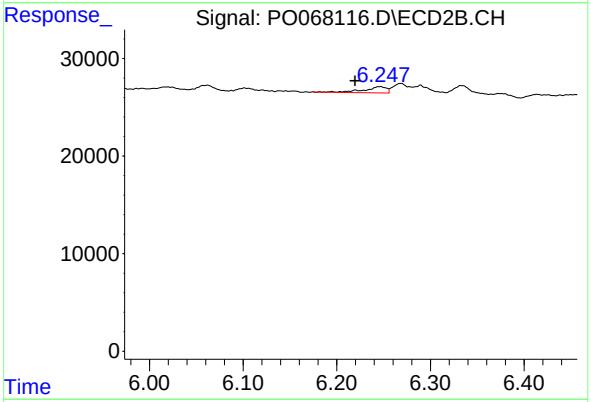
R.T.: 6.062 min
Delta R.T.: 0.002 min
Response: 6341
Conc: 3.09 ng/ml



#27 AR-1254-2

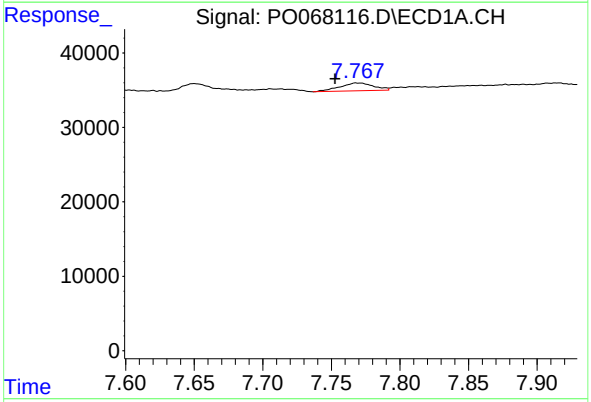
R.T.: 7.374 min
Delta R.T.: 0.001 min
Response: 15976
Conc: 9.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



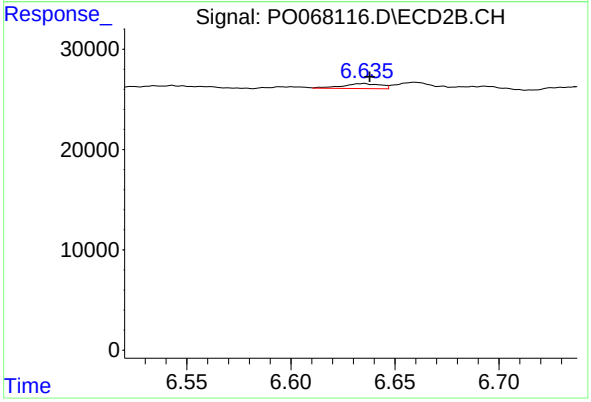
#27 AR-1254-2

R.T.: 6.246 min
Delta R.T.: 0.026 min
Response: 10576
Conc: 5.77 ng/ml



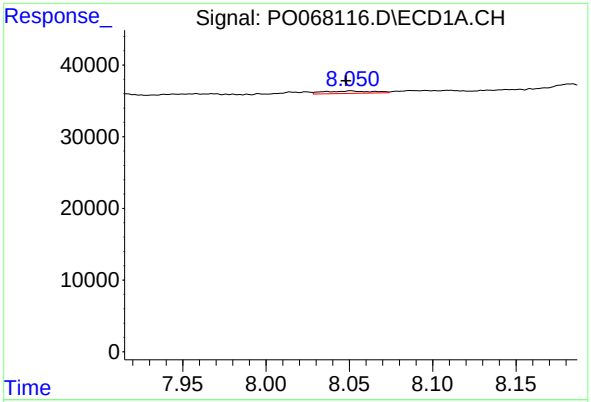
#28 AR-1254-3

R.T.: 7.769 min
Delta R.T.: 0.016 min
Response: 18153
Conc: 9.85 ng/ml



#28 AR-1254-3

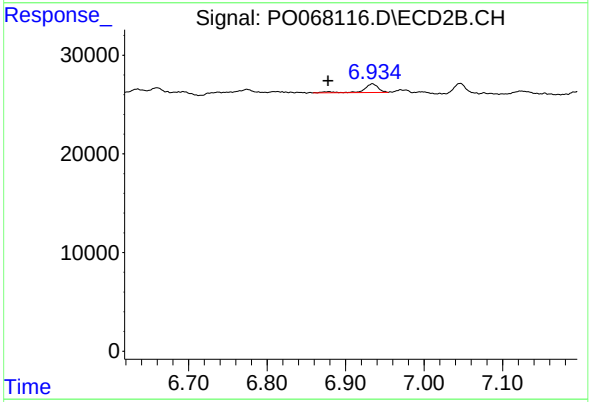
R.T.: 6.635 min
Delta R.T.: -0.003 min
Response: 6315
Conc: 2.12 ng/ml



#29 AR-1254-4

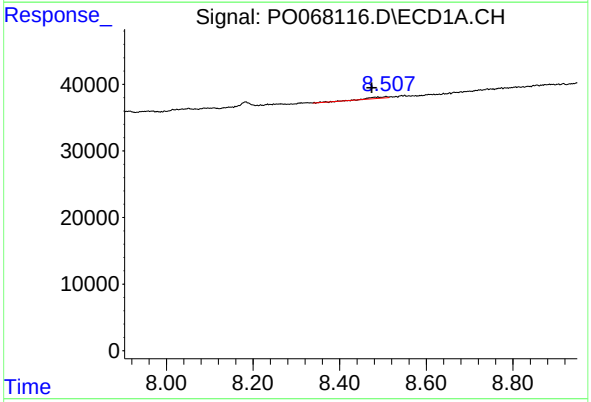
R.T.: 8.051 min
Delta R.T.: 0.003 min
Response: 6792
Conc: 4.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



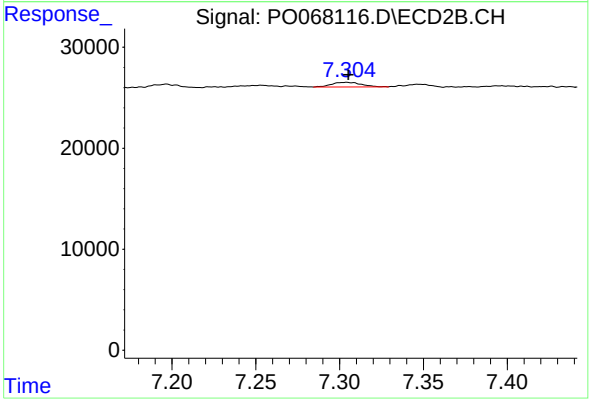
#29 AR-1254-4

R.T.: 6.934 min
Delta R.T.: 0.056 min
Response: 11085
Conc: 5.54 ng/ml



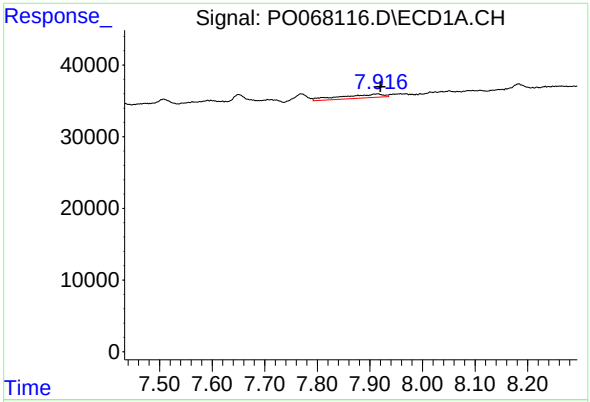
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.033 min
Response: 5139
Conc: 3.43 ng/ml



#30 AR-1254-5

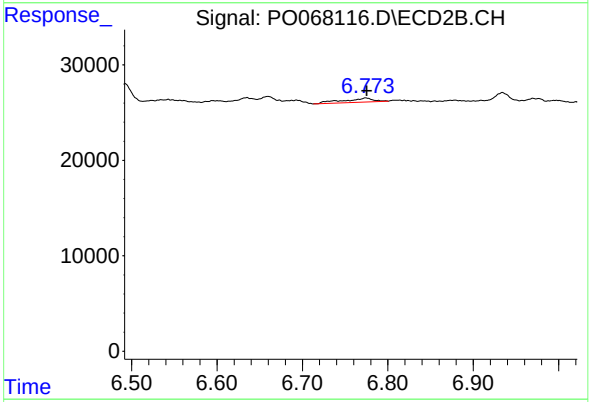
R.T.: 7.304 min
Delta R.T.: -0.001 min
Response: 5688
Conc: 2.03 ng/ml



#31 AR-1260-1

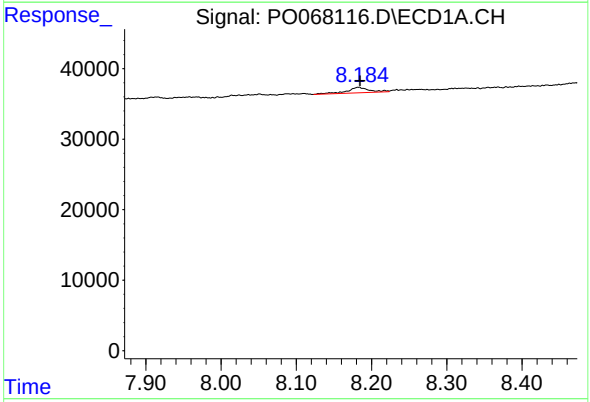
R.T.: 7.915 min
Delta R.T.: -0.005 min
Response: 30403
Conc: 24.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



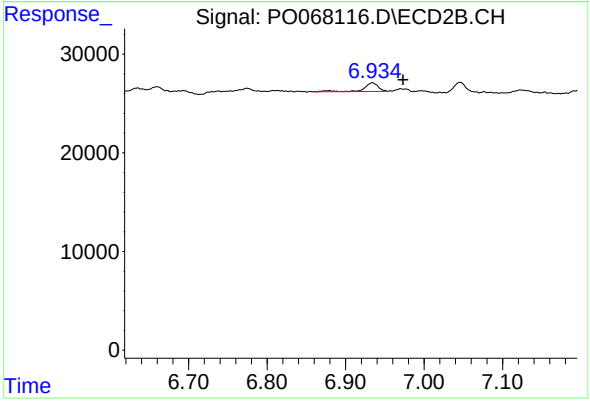
#31 AR-1260-1

R.T.: 6.774 min
Delta R.T.: -0.001 min
Response: 10385
Conc: 5.17 ng/ml



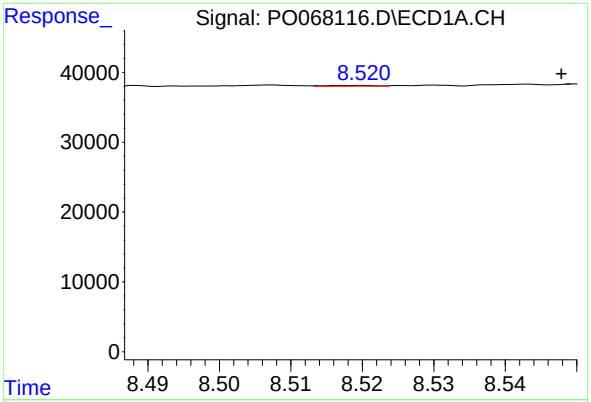
#32 AR-1260-2

R.T.: 8.183 min
Delta R.T.: -0.002 min
Response: 16282
Conc: 10.40 ng/ml



#32 AR-1260-2

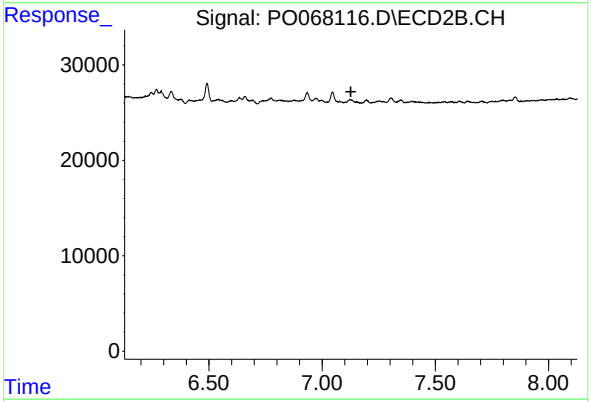
R.T.: 6.934 min
Delta R.T.: -0.039 min
Response: 11085
Conc: 4.48 ng/ml



#33 AR-1260-3

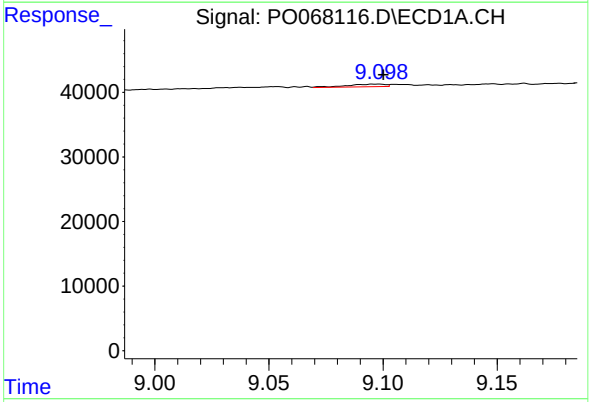
R.T.: 8.519 min
Delta R.T.: -0.029 min
Response: 474
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



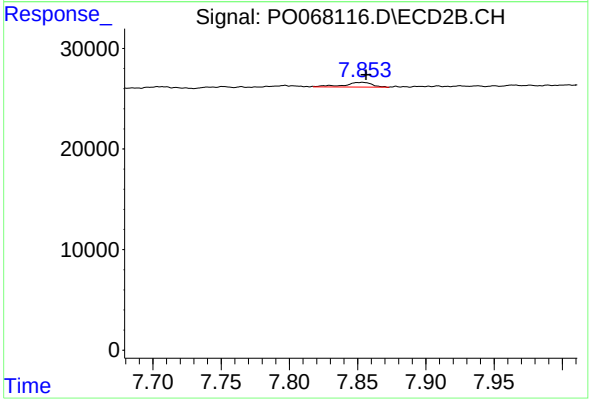
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.127 min
Response: 0
Conc: N.D.



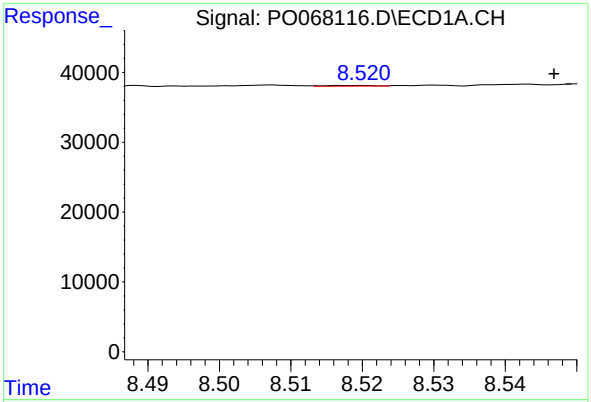
#35 AR-1260-5

R.T.: 9.098 min
Delta R.T.: -0.003 min
Response: 4822
Conc: 1.65 ng/ml



#35 AR-1260-5

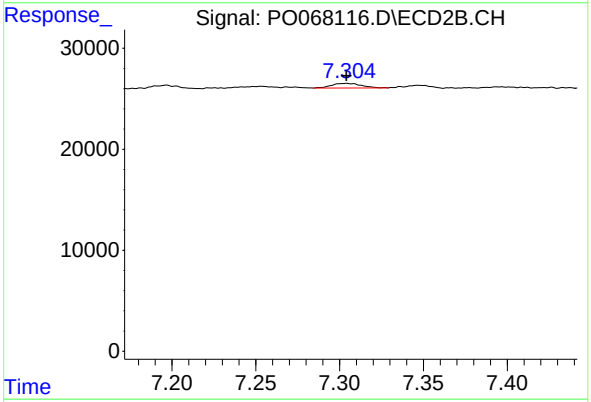
R.T.: 7.854 min
Delta R.T.: -0.002 min
Response: 6654
Conc: 1.42 ng/ml



#36 AR-1262-1

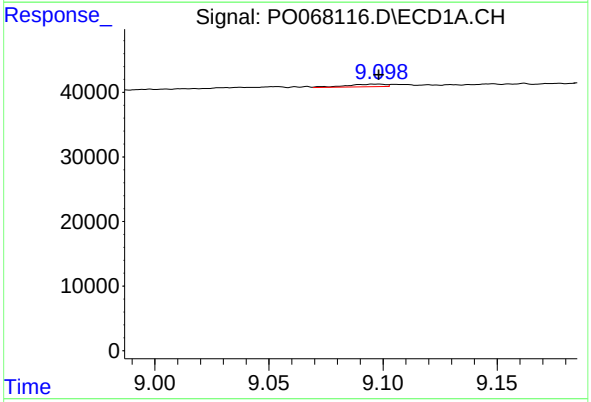
R.T.: 8.519 min
Delta R.T.: -0.028 min
Response: 474
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



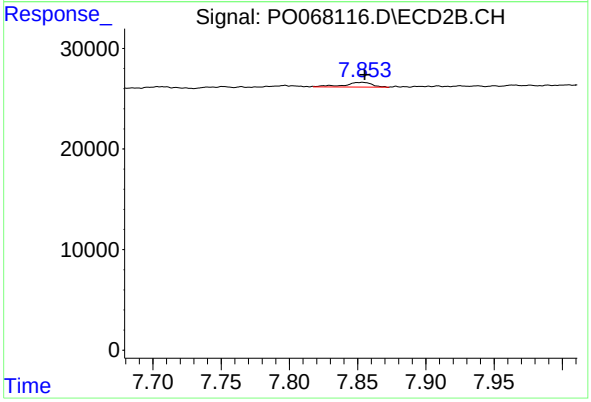
#36 AR-1262-1

R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 5688
Conc: 3.79 ng/ml



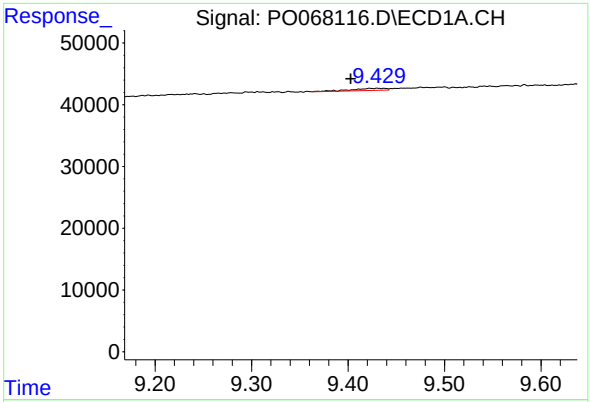
#37 AR-1262-2

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 4822
Conc: 1.46 ng/ml



#37 AR-1262-2

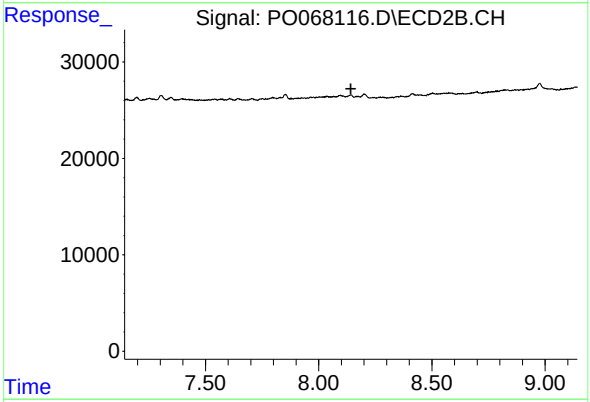
R.T.: 7.854 min
Delta R.T.: -0.002 min
Response: 6654
Conc: 1.35 ng/ml



#38 AR-1262-3

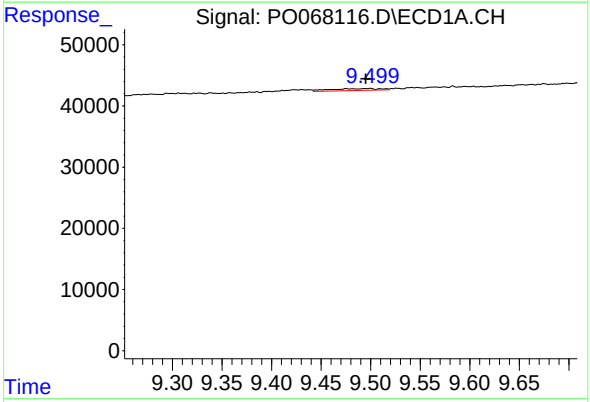
R.T.: 9.423 min
Delta R.T.: 0.020 min
Response: 8589
Conc: 3.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



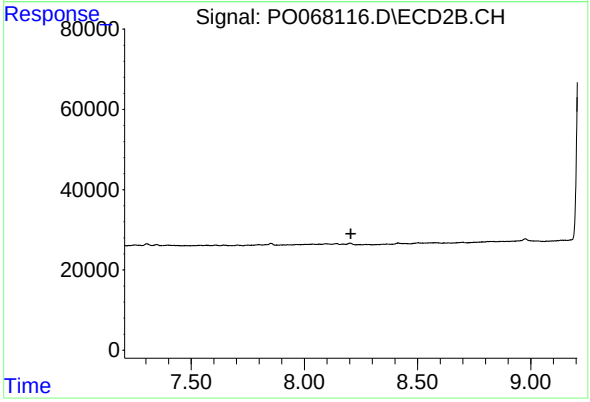
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.142 min
Response: 0
Conc: N.D.



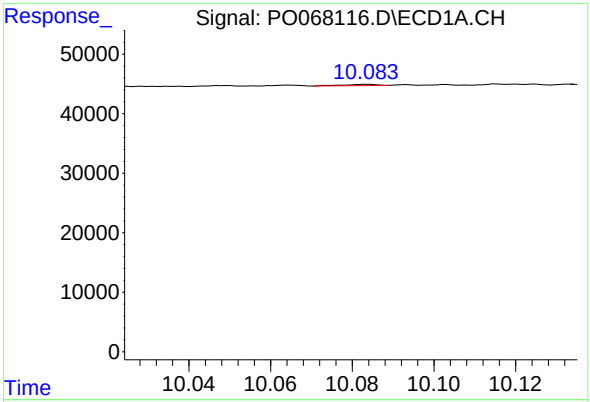
#39 AR-1262-4

R.T.: 9.500 min
Delta R.T.: 0.005 min
Response: 10668
Conc: 5.62 ng/ml



#39 AR-1262-4

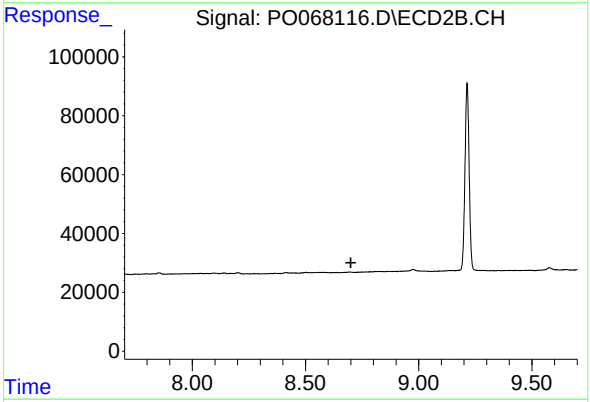
R.T.: 0.000 min
Exp R.T. : 8.205 min
Response: 0
Conc: N.D.



#40 AR-1262-5

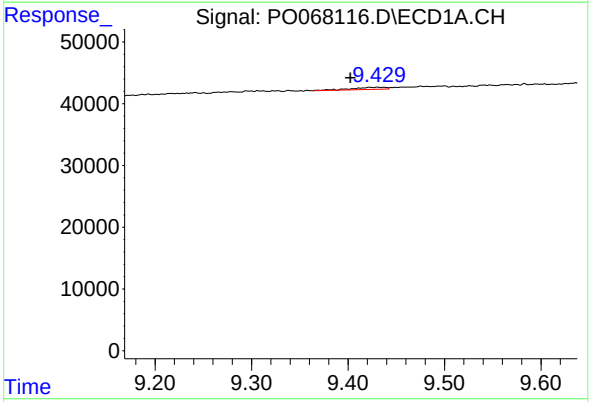
R.T.: 10.083 min
Delta R.T.: -0.068 min
Response: 1160
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



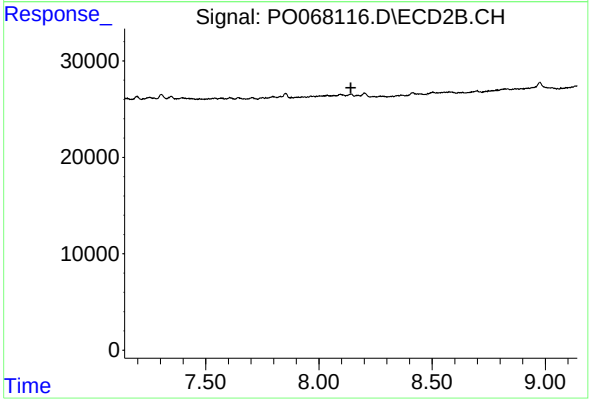
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.700 min
Response: 0
Conc: N.D.



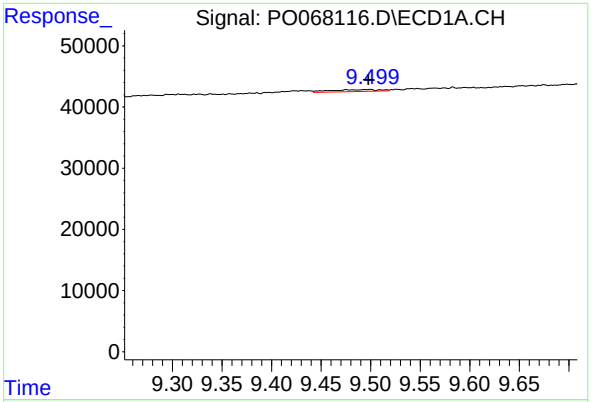
#41 AR-1268-1

R.T.: 9.423 min
Delta R.T.: 0.020 min
Response: 8589
Conc: 2.06 ng/ml



#41 AR-1268-1

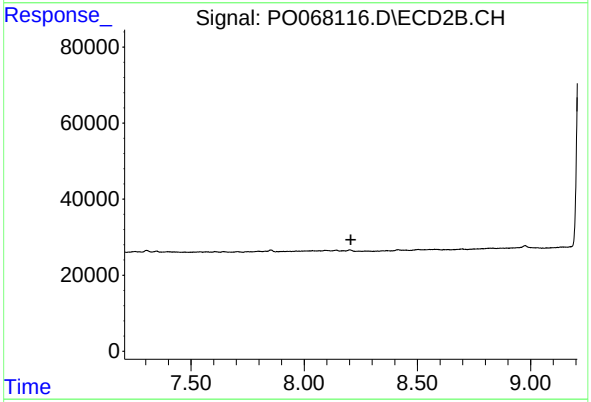
R.T.: 0.000 min
Exp R.T. : 8.141 min
Response: 0
Conc: N.D.



#42 AR-1268-2

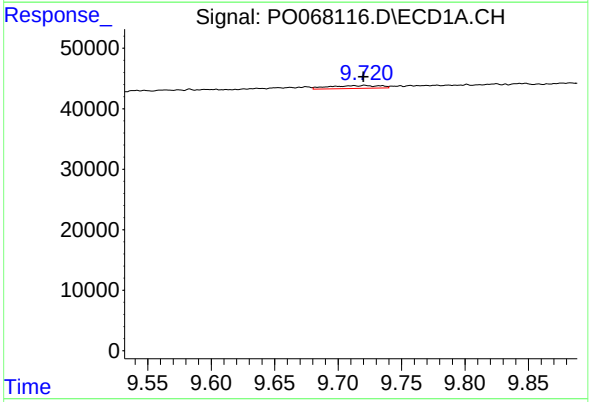
R.T.: 9.500 min
Delta R.T.: 0.002 min
Response: 10668
Conc: 2.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



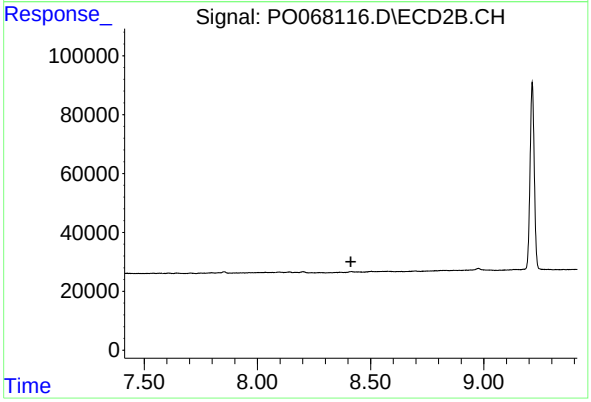
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.206 min
Response: 0
Conc: N.D.



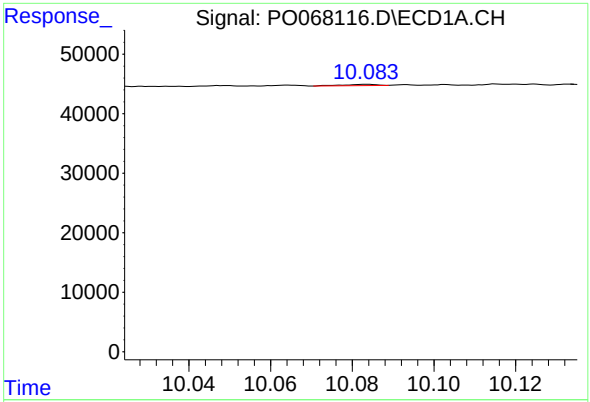
#43 AR-1268-3

R.T.: 9.721 min
Delta R.T.: 0.000 min
Response: 13169
Conc: 3.83 ng/ml



#43 AR-1268-3

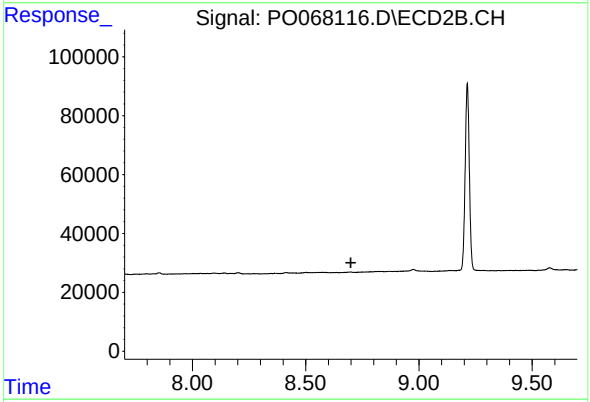
R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.



#44 AR-1268-4

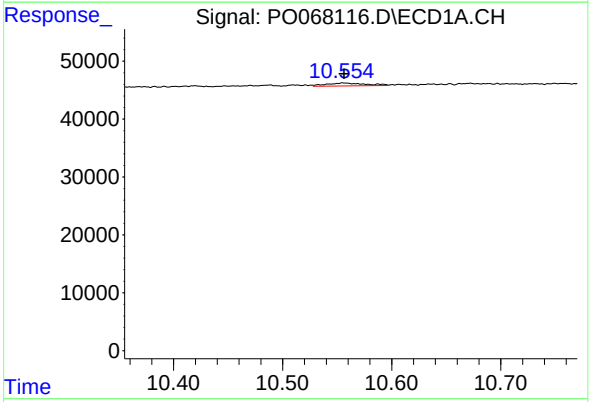
R.T.: 10.083 min
Delta R.T.: -0.069 min
Response: 1160
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



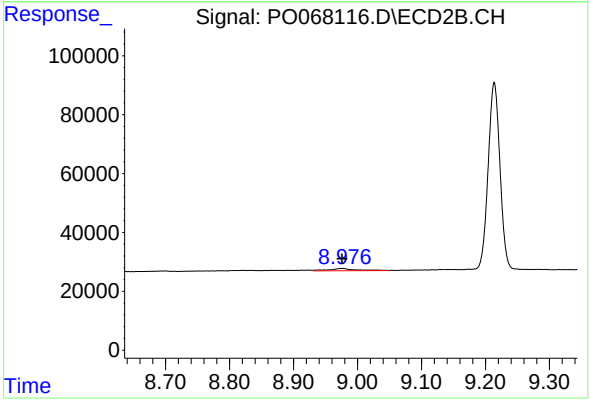
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.700 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.556 min
Delta R.T.: 0.000 min
Response: 13005
Conc: 1.10 ng/ml



#45 AR-1268-5

R.T.: 8.976 min
Delta R.T.: 0.000 min
Response: 22155
Conc: 1.66 ng/ml