

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090619\
 Data File : P0060416.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Sep 2019 11:11
 Operator : SM/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 17:02:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 06 16:33:49 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								
2)	SA Decachlor...	9.557	0.000	17878	0	0.336	N.D.	#
Target Compounds								
7)	L1 AR-1016-5	5.717	0.000	3282	0	2.556	N.D.	#
14)	L3 AR-1232-4	5.594	0.000	3825	0	4.892	N.D.	#
15)	L3 AR-1232-5	5.594	0.000	3825	0	6.363	N.D.	#
19)	L4 AR-1242-4	5.594	0.000	3825	0	3.952	N.D.	#
20)	L4 AR-1242-5	6.187	0.000	1268	0	1.009	N.D.	#
22)	L5 AR-1248-2	5.594	0.000	3825	0	2.636	N.D.	#
23)	L5 AR-1248-3	5.717	0.000	3282	0	1.975	N.D.	#
24)	L5 AR-1248-4	6.148	0.000	3902	0	1.909	N.D.	#
25)	L5 AR-1248-5	6.187	0.000	1268	0	0.640	N.D.	#
26)	L6 AR-1254-1	6.102	0.000	22648	0	10.855	N.D.	#
27)	L6 AR-1254-2	6.311	0.000	22747	0	6.818	N.D.	#
28)	L6 AR-1254-3	6.709	5.853	13292	42419	3.746	12.615	#
29)	L6 AR-1254-4	6.951	0.000	36018	0	12.228	N.D.	#
30)	L6 AR-1254-5	7.365	6.486	118484	63341	38.315	20.400	#
31)	L7 AR-1260-1	6.831	0.000	16832	0	6.244	N.D.	#
32)	L7 AR-1260-2	7.079	0.000	74686	0	20.128	N.D.	#
33)	L7 AR-1260-3	7.434	0.000	54484	0	16.630	N.D.	#
34)	L7 AR-1260-4	7.660	0.000	90737	0	29.543	N.D.	#
35)	L7 AR-1260-5	7.967	7.011	190167	87585	26.856	15.915	#
36)	L8 AR-1262-1	7.493	6.486	45220	63341	9.318	16.993	#
37)	L8 AR-1262-2	8.031	7.011	23682	87585	3.069	14.898	#
38)	L8 AR-1262-3	8.315	7.353	118327	41898	23.191	16.489	#
39)	L8 AR-1262-4	8.357	7.353	41360	41898	10.730	9.481	
40)	L8 AR-1262-5	8.953	0.000	9859	0	3.841	N.D.	#
41)	L9 AR-1268-1	8.315	7.353	118327	41898	12.574	5.884	#
42)	L9 AR-1268-2	8.357	7.353	41360	41898	5.247	6.498	
43)	L9 AR-1268-3	8.608	0.000	37599	0	5.334	N.D.	#
44)	L9 AR-1268-4	8.953	0.000	9859	0	3.546	N.D.	#

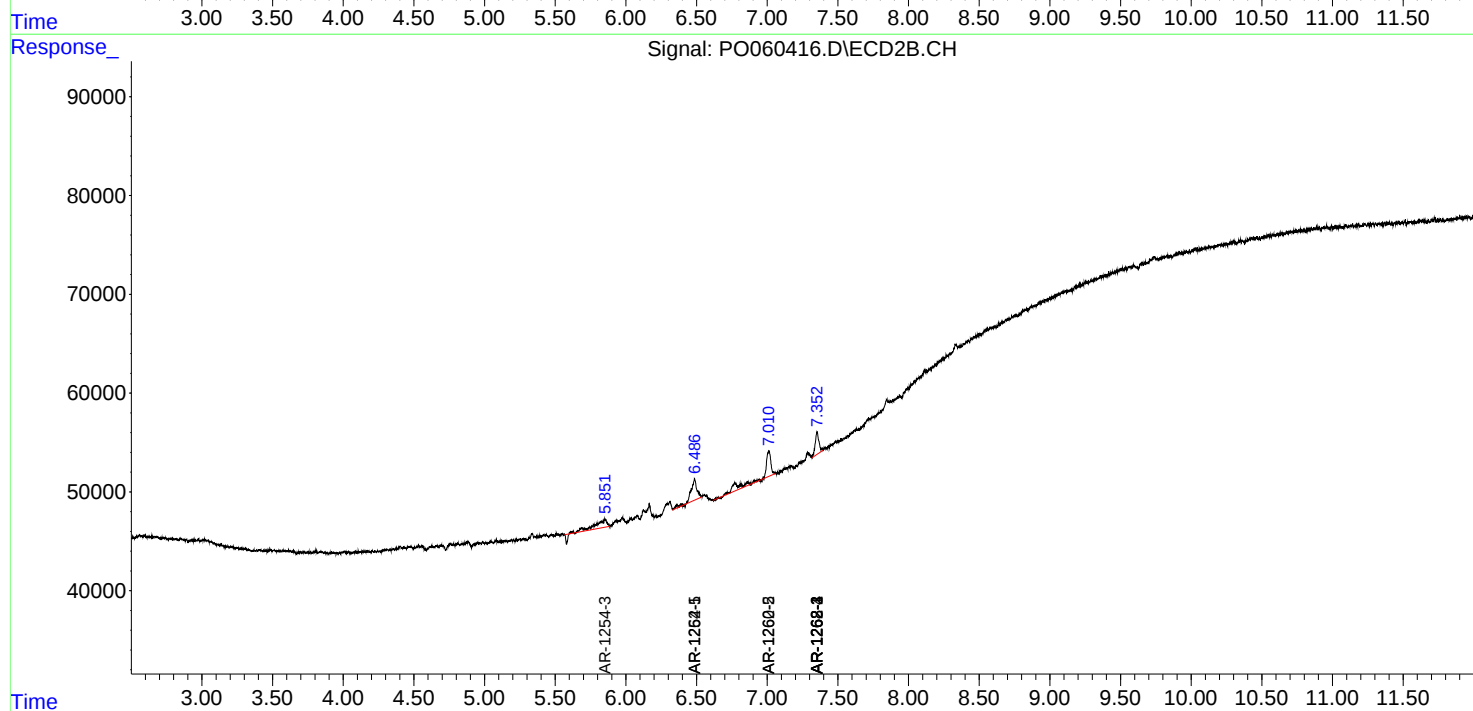
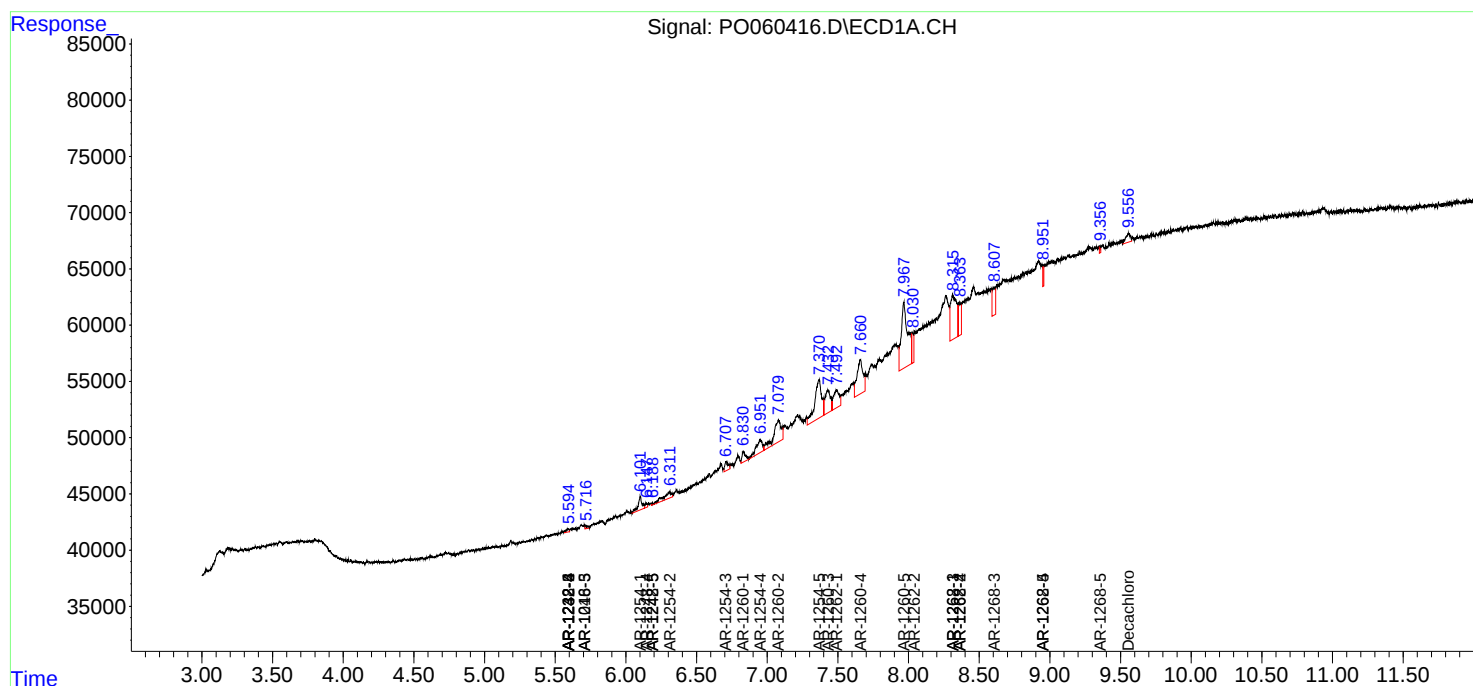
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

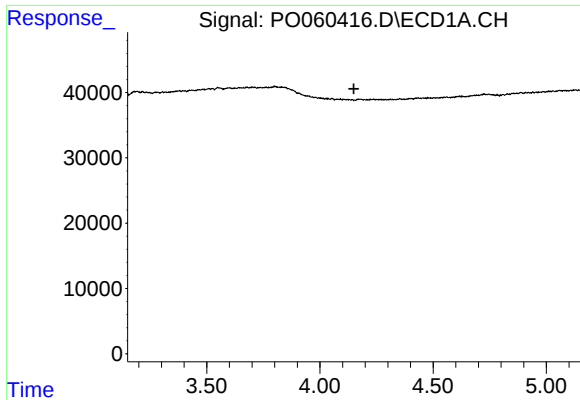
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090619\
Data File : P0060416.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Sep 2019 11:11
Operator : SM/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 17:02:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 16:33:49 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

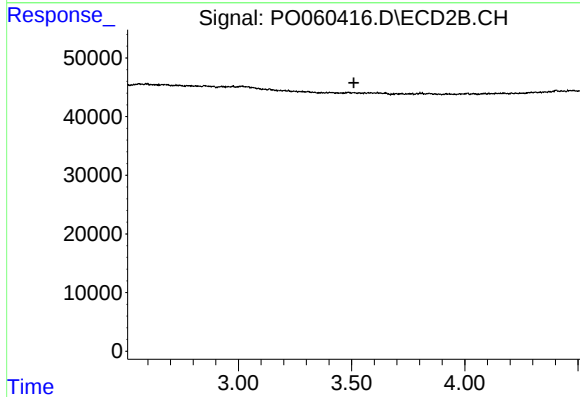




#1 Tetrachloro-m-xylene

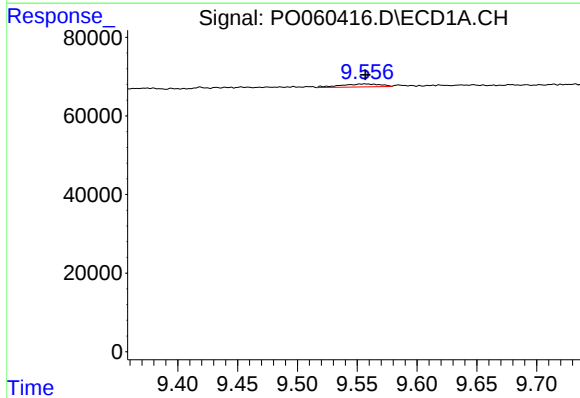
R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



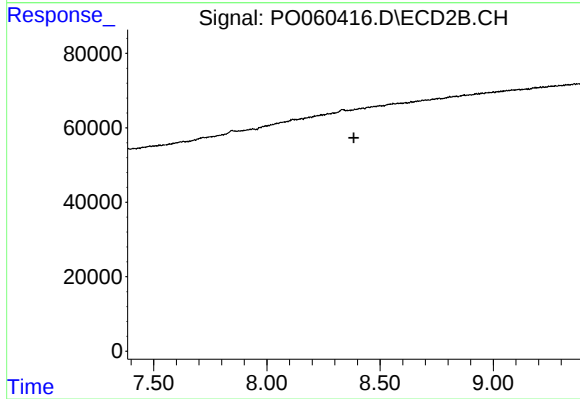
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.510 min
Response: 0
Conc: N.D.



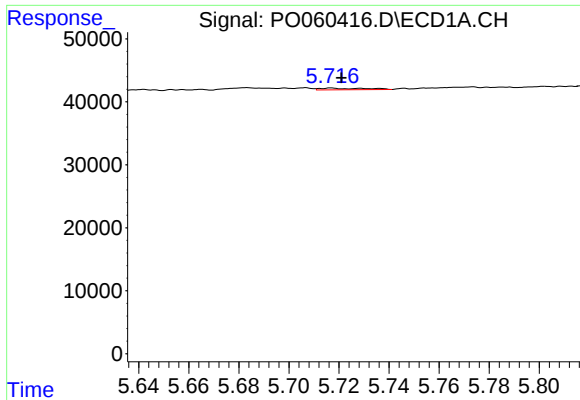
#2 Decachlorobiphenyl

R.T.: 9.557 min
Delta R.T.: 0.000 min
Response: 17878
Conc: 0.34 ng/ml



#2 Decachlorobiphenyl

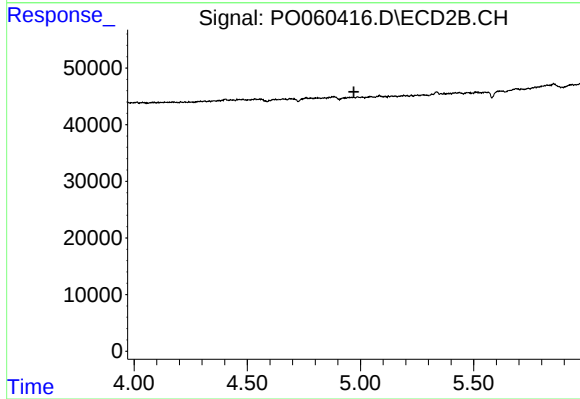
R.T.: 0.000 min
Exp R.T. : 8.384 min
Response: 0
Conc: N.D.



#7 AR-1016-5

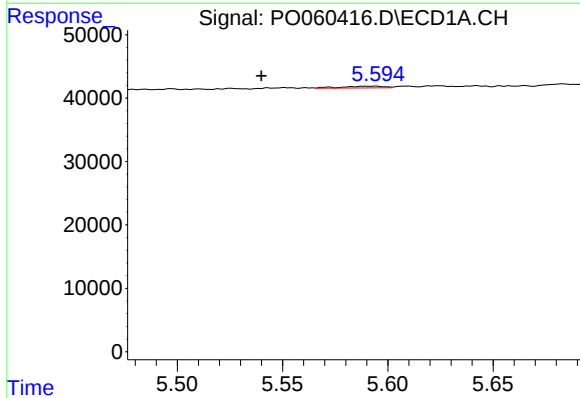
R.T.: 5.717 min
Delta R.T.: -0.004 min
Response: 3282
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



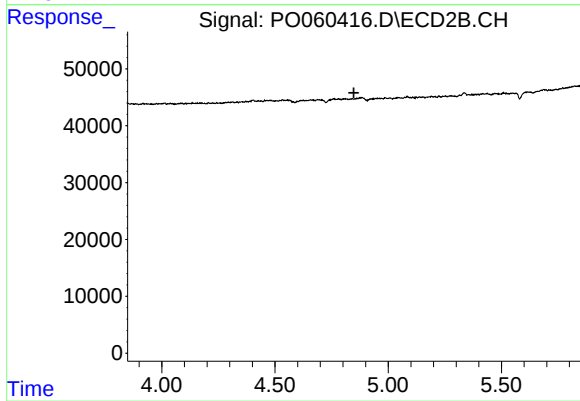
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.971 min
Response: 0
Conc: N.D.



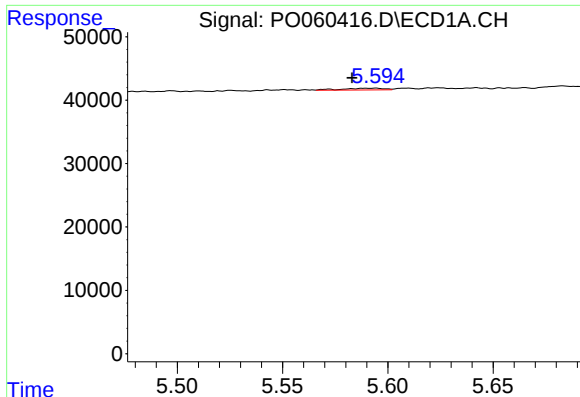
#14 AR-1232-4

R.T.: 5.594 min
Delta R.T.: 0.054 min
Response: 3825
Conc: 4.89 ng/ml



#14 AR-1232-4

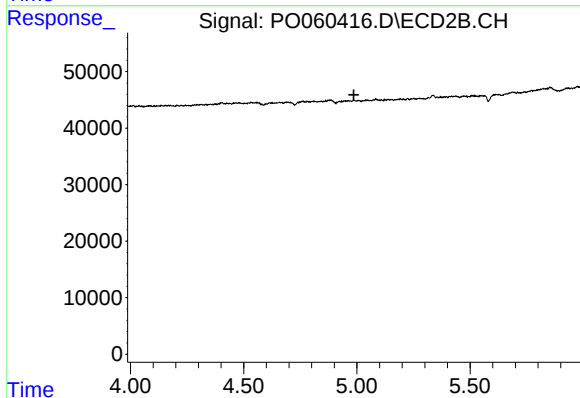
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#15 AR-1232-5

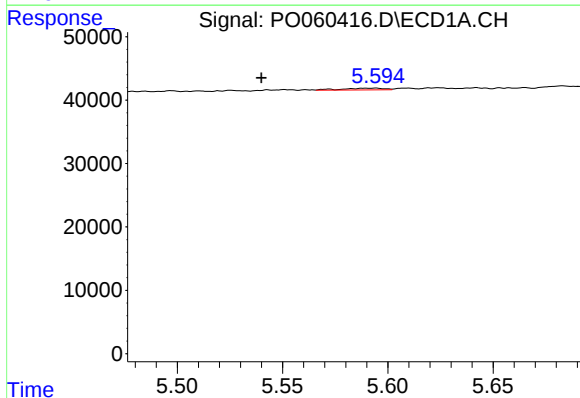
R.T.: 5.594 min
Delta R.T.: 0.011 min
Response: 3825
Conc: 6.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



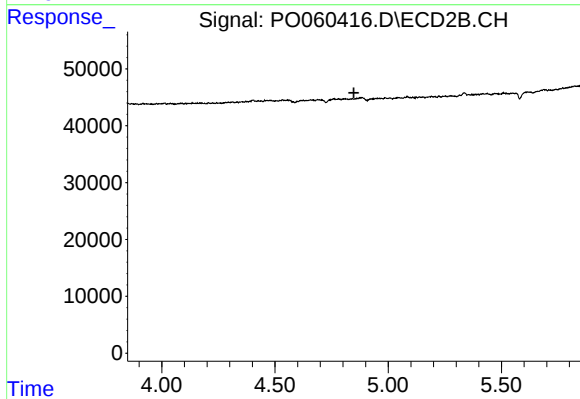
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



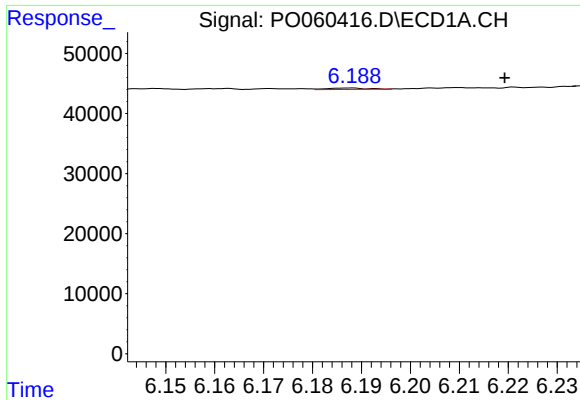
#19 AR-1242-4

R.T.: 5.594 min
Delta R.T.: 0.054 min
Response: 3825
Conc: 3.95 ng/ml



#19 AR-1242-4

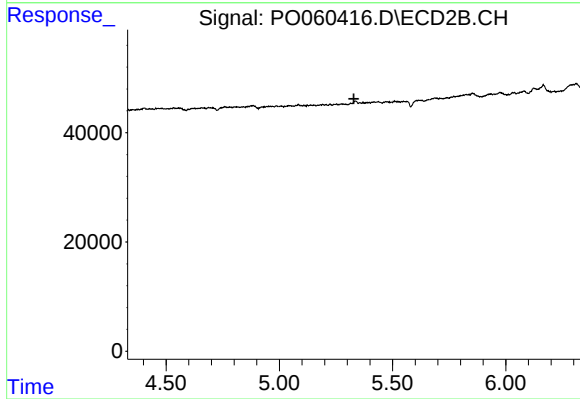
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#20 AR-1242-5

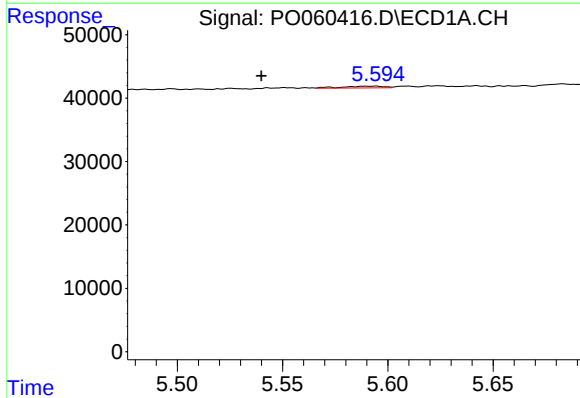
R.T.: 6.187 min
Delta R.T.: -0.032 min
Response: 1268
Conc: 1.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



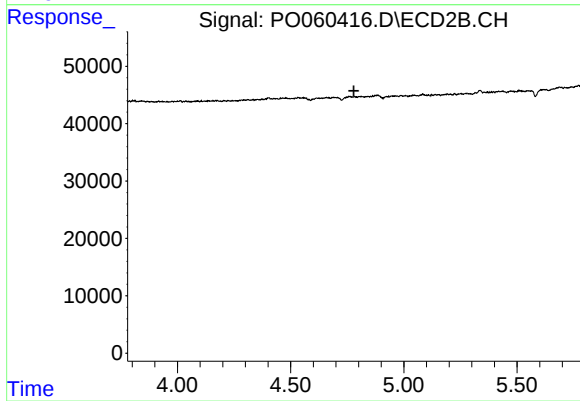
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



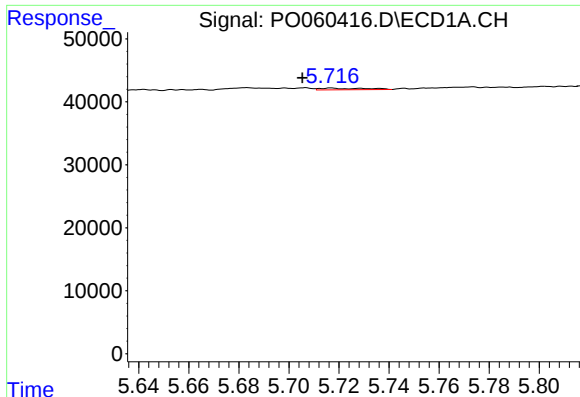
#22 AR-1248-2

R.T.: 5.594 min
Delta R.T.: 0.054 min
Response: 3825
Conc: 2.64 ng/ml



#22 AR-1248-2

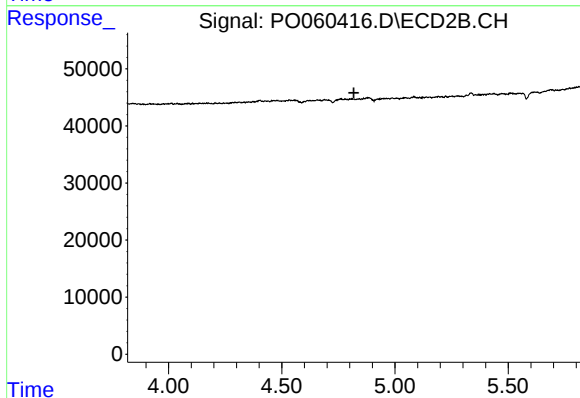
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#23 AR-1248-3

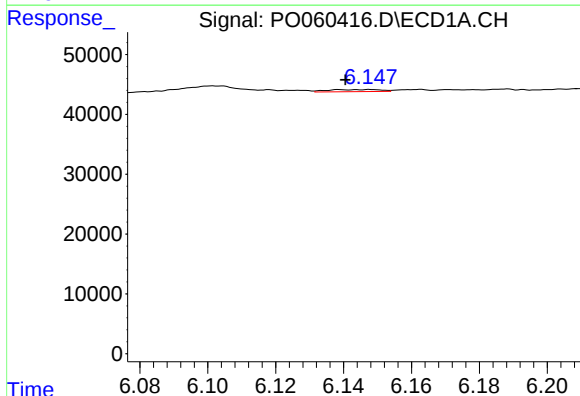
R.T.: 5.717 min
Delta R.T.: 0.012 min
Response: 3282
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



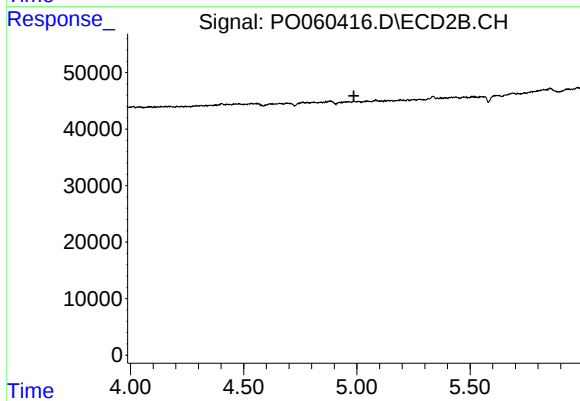
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



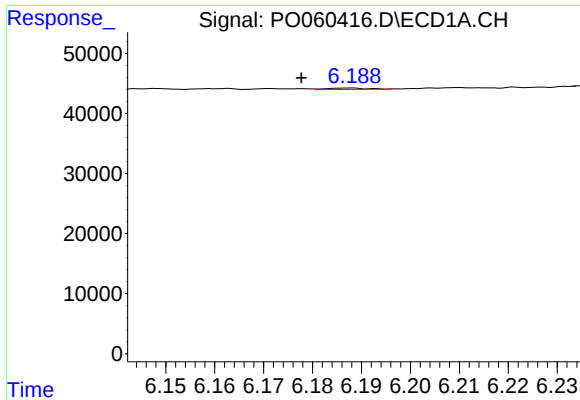
#24 AR-1248-4

R.T.: 6.148 min
Delta R.T.: 0.007 min
Response: 3902
Conc: 1.91 ng/ml



#24 AR-1248-4

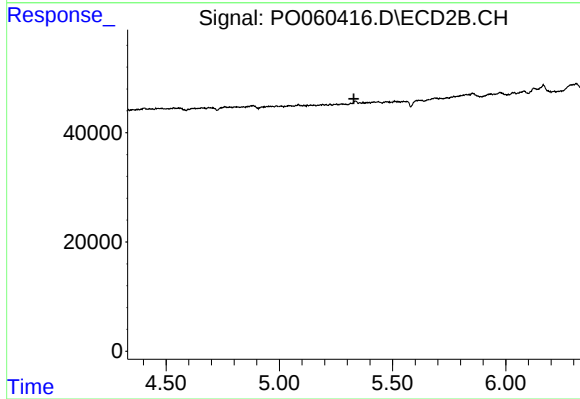
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#25 AR-1248-5

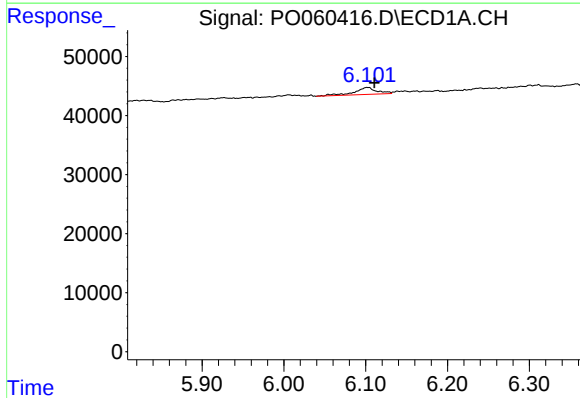
R.T.: 6.187 min
Delta R.T.: 0.010 min
Response: 1268
Conc: 0.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



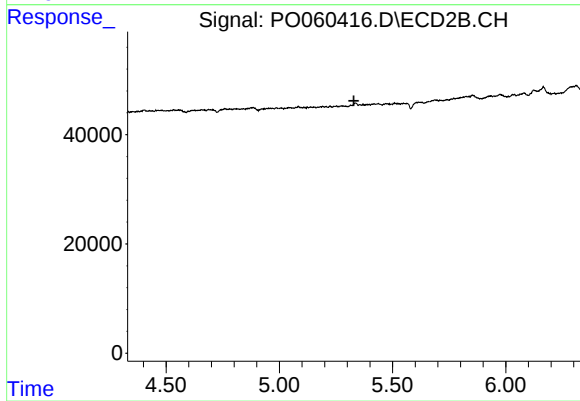
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



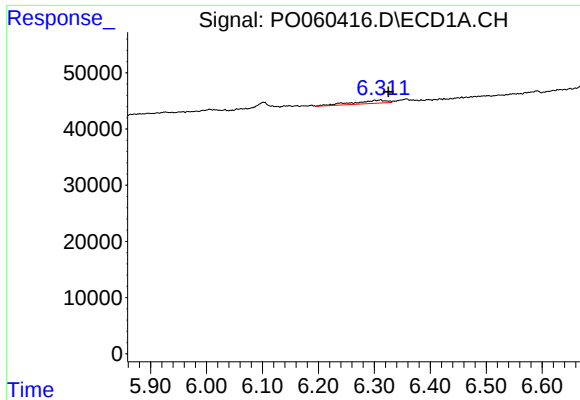
#26 AR-1254-1

R.T.: 6.102 min
Delta R.T.: -0.008 min
Response: 22648
Conc: 10.85 ng/ml



#26 AR-1254-1

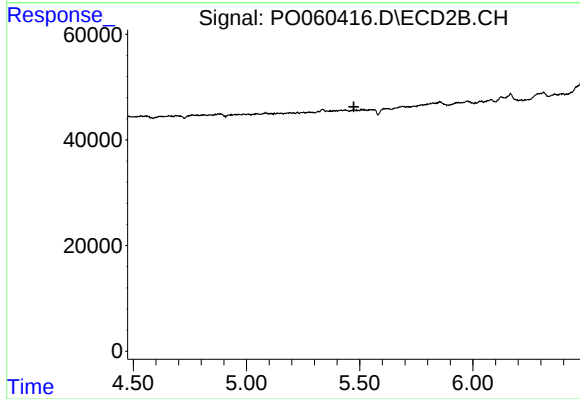
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#27 AR-1254-2

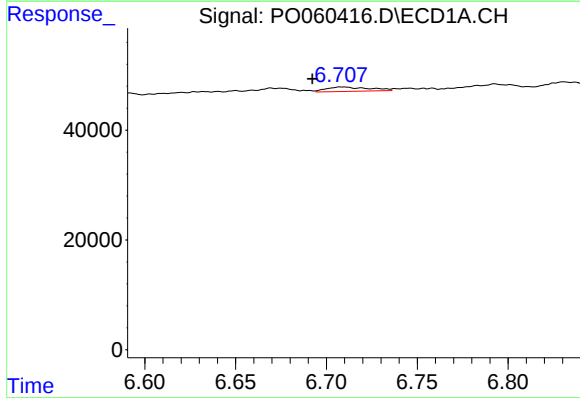
R.T.: 6.311 min
Delta R.T.: -0.014 min
Response: 22747
Conc: 6.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



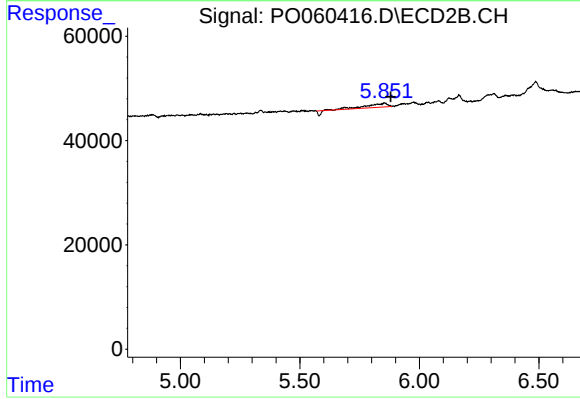
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.474 min
Response: 0
Conc: N.D.



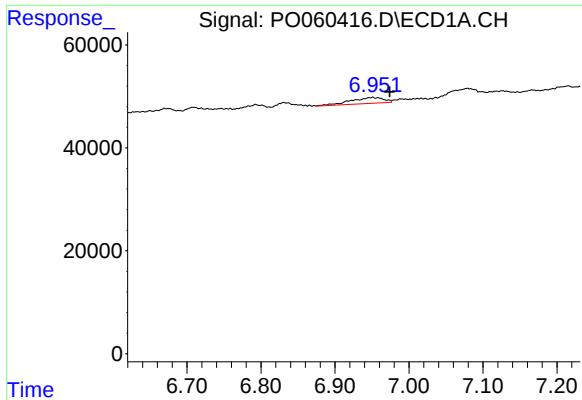
#28 AR-1254-3

R.T.: 6.709 min
Delta R.T.: 0.017 min
Response: 13292
Conc: 3.75 ng/ml



#28 AR-1254-3

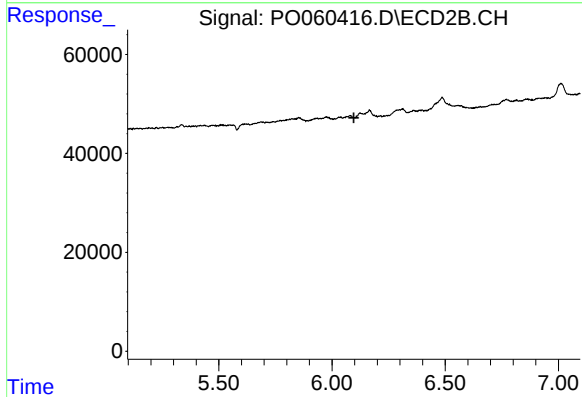
R.T.: 5.853 min
Delta R.T.: -0.028 min
Response: 42419
Conc: 12.62 ng/ml



#29 AR-1254-4

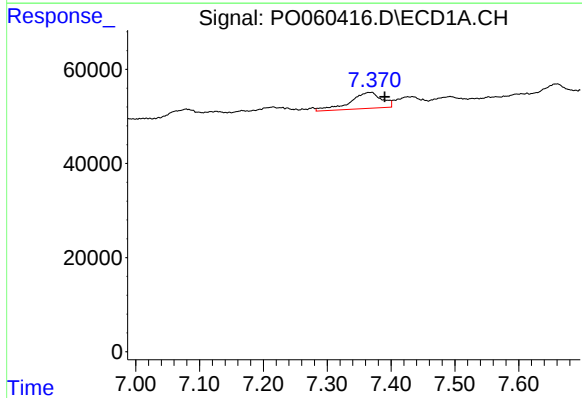
R.T.: 6.951 min
Delta R.T.: -0.023 min
Response: 36018
Conc: 12.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



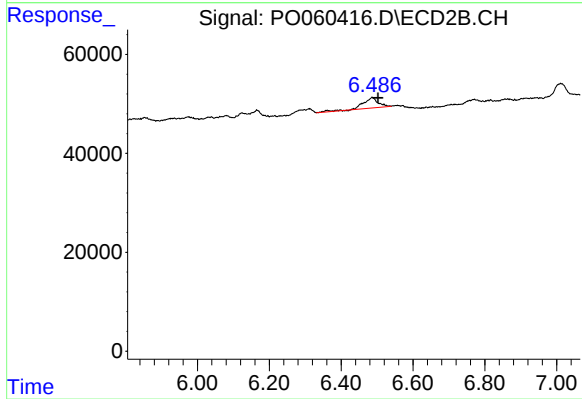
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



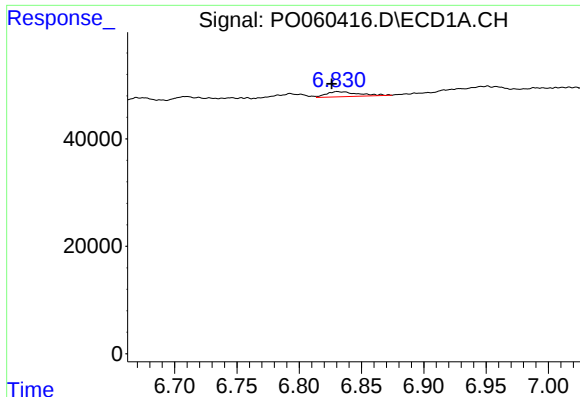
#30 AR-1254-5

R.T.: 7.365 min
Delta R.T.: -0.025 min
Response: 118484
Conc: 38.31 ng/ml



#30 AR-1254-5

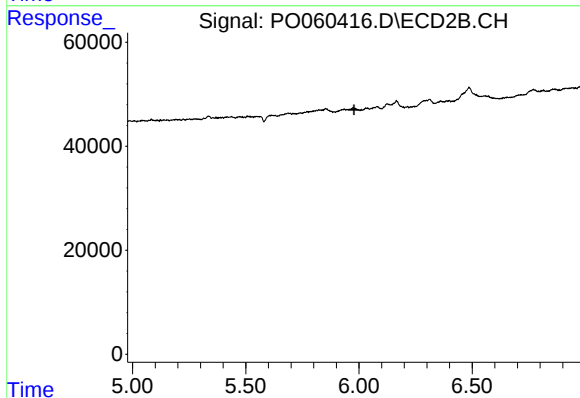
R.T.: 6.486 min
Delta R.T.: -0.017 min
Response: 63341
Conc: 20.40 ng/ml



#31 AR-1260-1

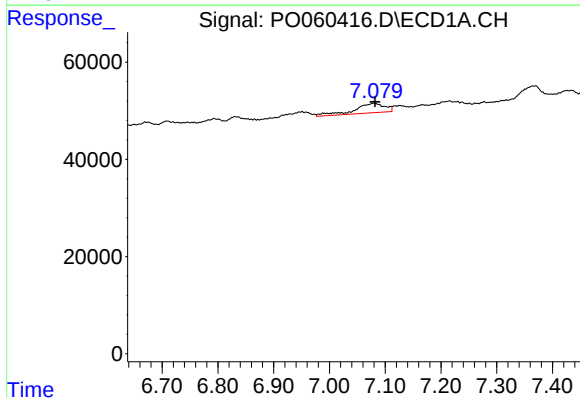
R.T.: 6.831 min
Delta R.T.: 0.005 min
Response: 16832
Conc: 6.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



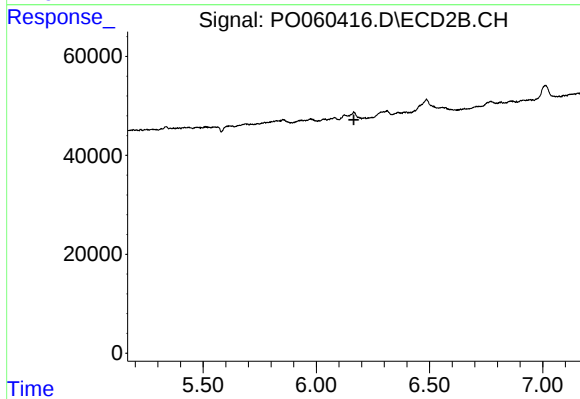
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.



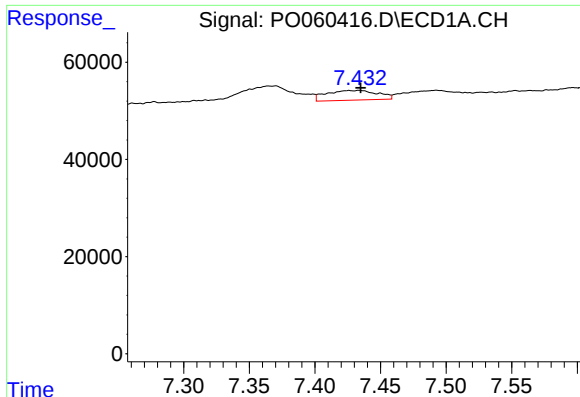
#32 AR-1260-2

R.T.: 7.079 min
Delta R.T.: -0.003 min
Response: 74686
Conc: 20.13 ng/ml



#32 AR-1260-2

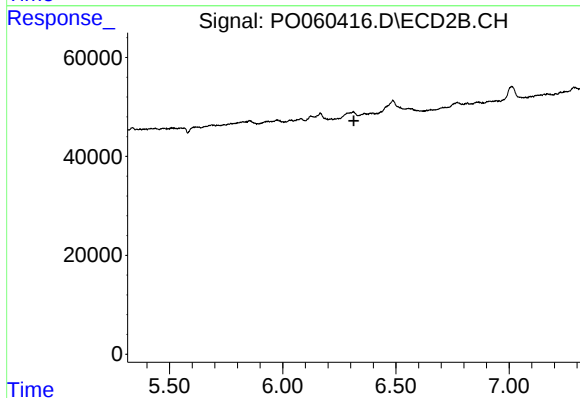
R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.



#33 AR-1260-3

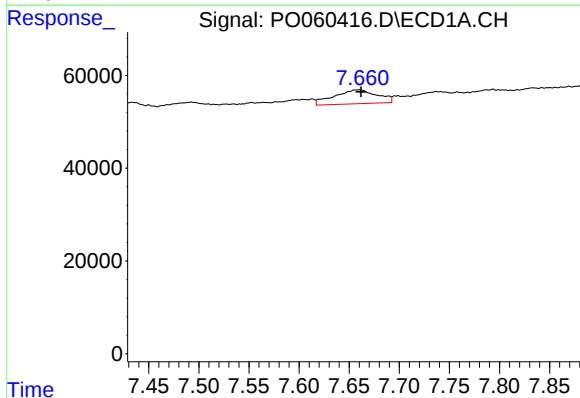
R.T.: 7.434 min
Delta R.T.: -0.001 min
Response: 54484
Conc: 16.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



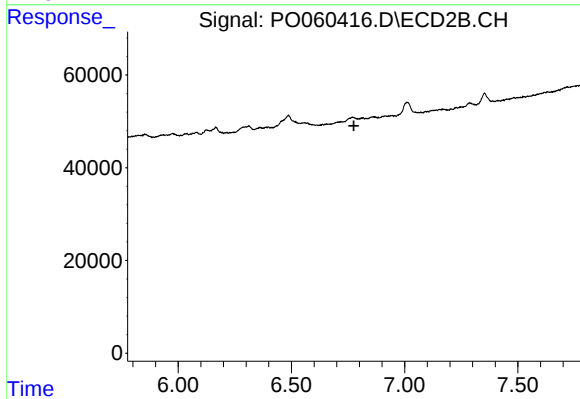
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.314 min
Response: 0
Conc: N.D.



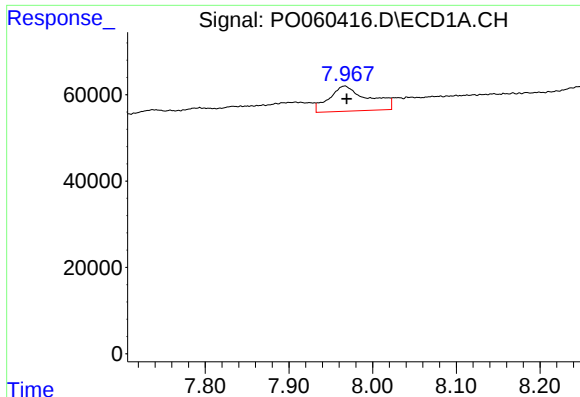
#34 AR-1260-4

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 90737
Conc: 29.54 ng/ml



#34 AR-1260-4

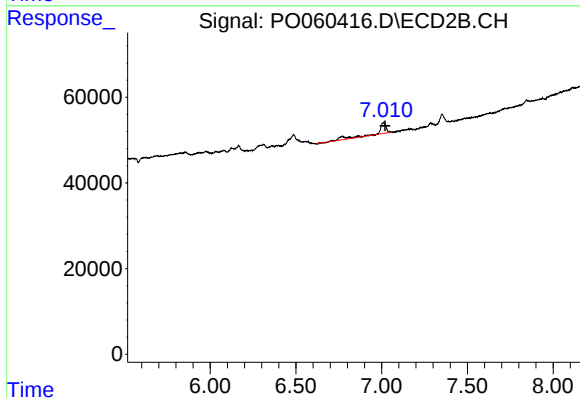
R.T.: 0.000 min
Exp R.T. : 6.776 min
Response: 0
Conc: N.D.



#35 AR-1260-5

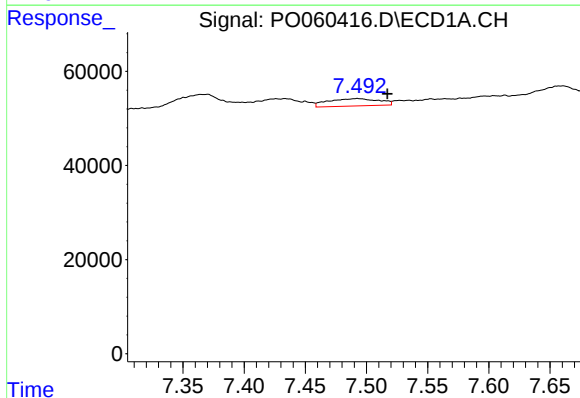
R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 190167
Conc: 26.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



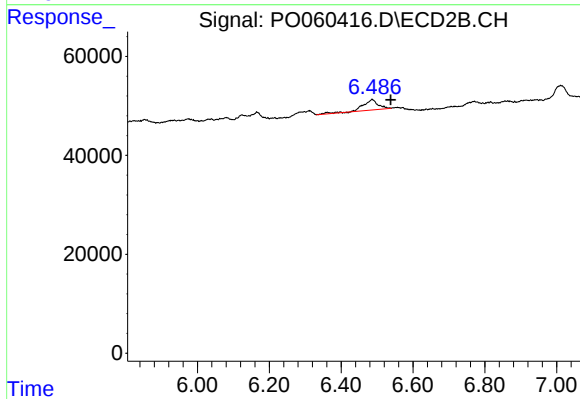
#35 AR-1260-5

R.T.: 7.011 min
Delta R.T.: -0.009 min
Response: 87585
Conc: 15.91 ng/ml



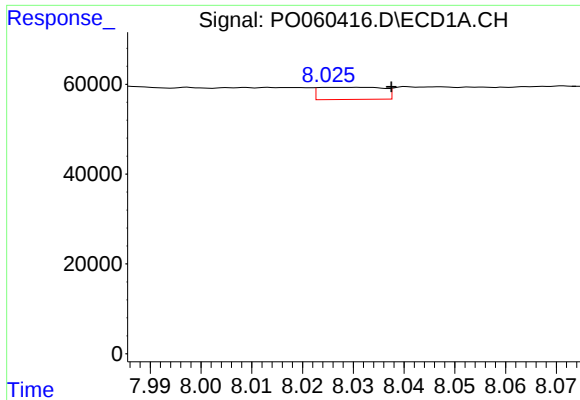
#36 AR-1262-1

R.T.: 7.493 min
Delta R.T.: -0.024 min
Response: 45220
Conc: 9.32 ng/ml



#36 AR-1262-1

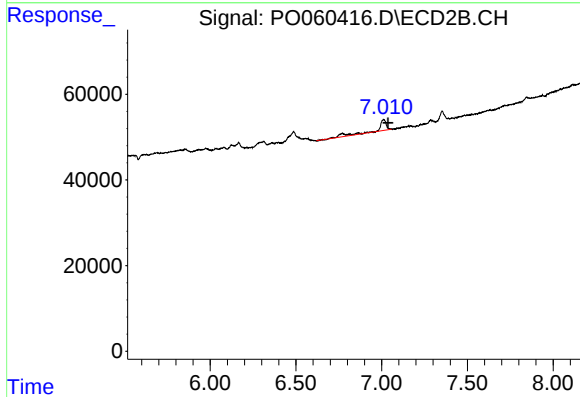
R.T.: 6.486 min
Delta R.T.: -0.052 min
Response: 63341
Conc: 16.99 ng/ml



#37 AR-1262-2

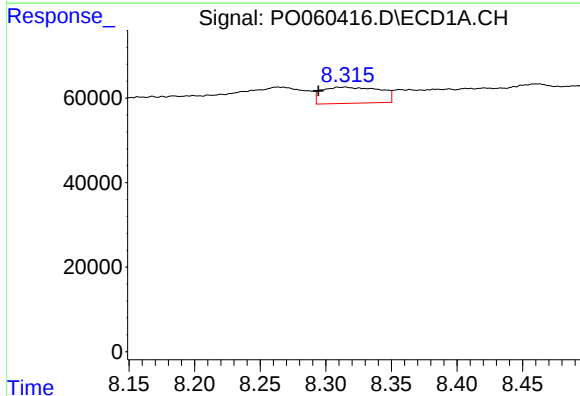
R.T.: 8.031 min
Delta R.T.: -0.007 min
Response: 23682
Conc: 3.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



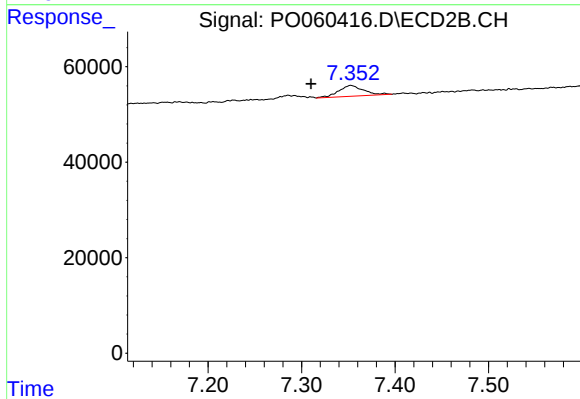
#37 AR-1262-2

R.T.: 7.011 min
Delta R.T.: -0.027 min
Response: 87585
Conc: 14.90 ng/ml



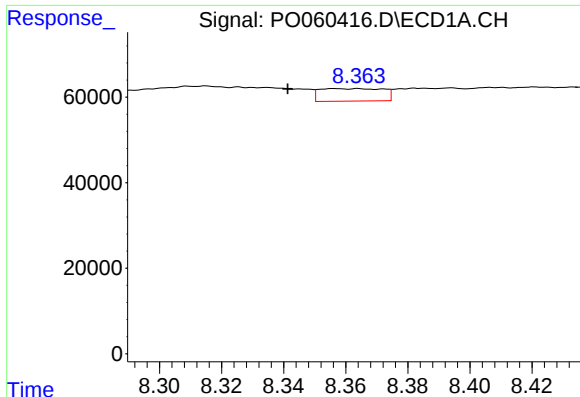
#38 AR-1262-3

R.T.: 8.315 min
Delta R.T.: 0.020 min
Response: 118327
Conc: 23.19 ng/ml



#38 AR-1262-3

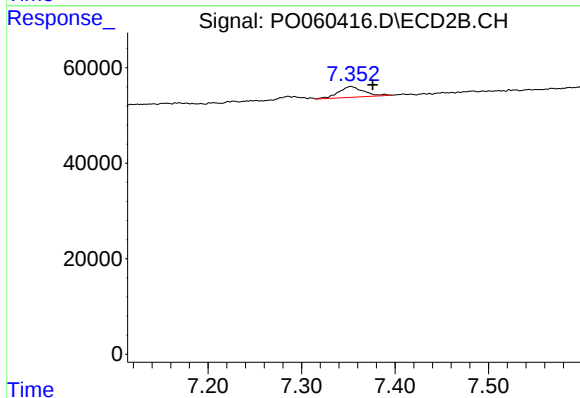
R.T.: 7.353 min
Delta R.T.: 0.043 min
Response: 41898
Conc: 16.49 ng/ml



#39 AR-1262-4

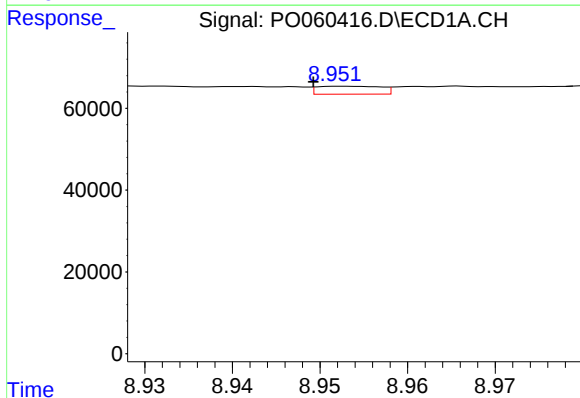
R.T.: 8.357 min
Delta R.T.: 0.015 min
Response: 41360
Conc: 10.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



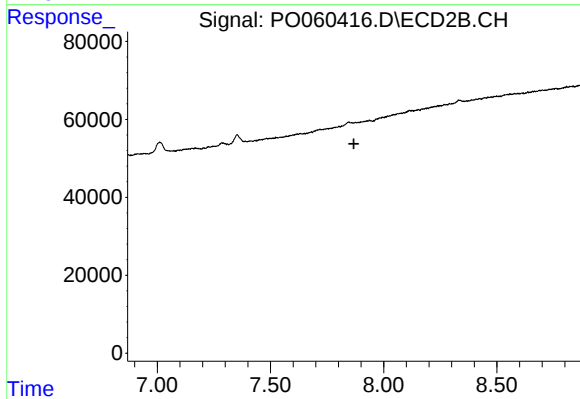
#39 AR-1262-4

R.T.: 7.353 min
Delta R.T.: -0.023 min
Response: 41898
Conc: 9.48 ng/ml



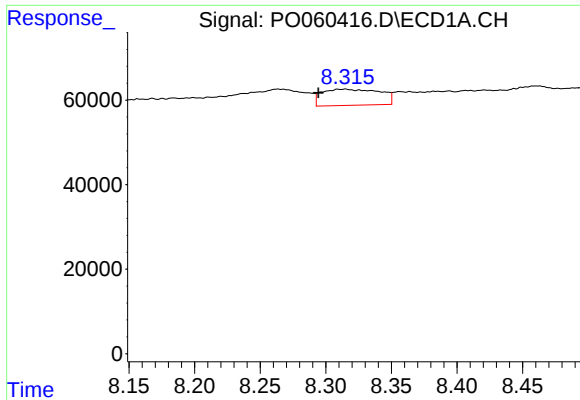
#40 AR-1262-5

R.T.: 8.953 min
Delta R.T.: 0.004 min
Response: 9859
Conc: 3.84 ng/ml



#40 AR-1262-5

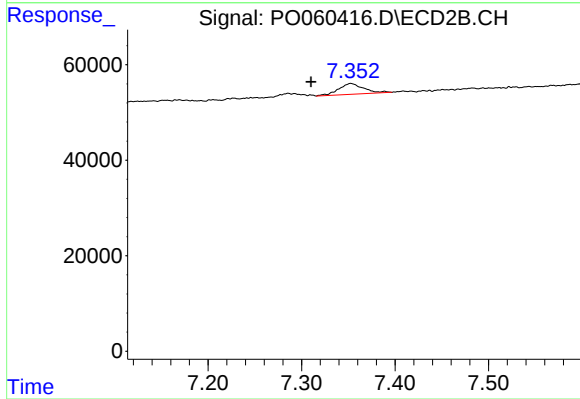
R.T.: 0.000 min
Exp R.T.: 7.868 min
Response: 0
Conc: N.D.



#41 AR-1268-1

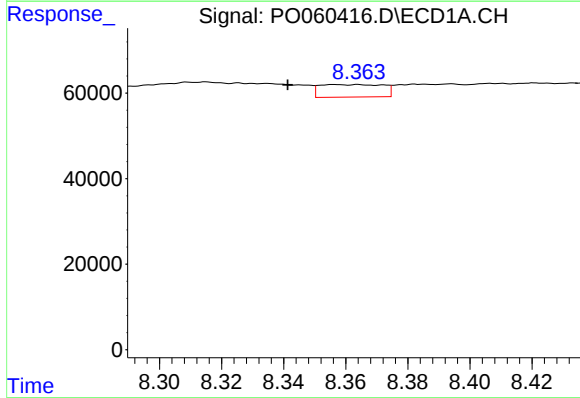
R.T.: 8.315 min
Delta R.T.: 0.020 min
Response: 118327
Conc: 12.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



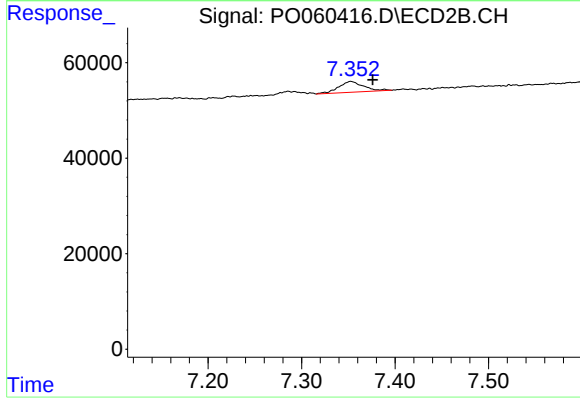
#41 AR-1268-1

R.T.: 7.353 min
Delta R.T.: 0.043 min
Response: 41898
Conc: 5.88 ng/ml



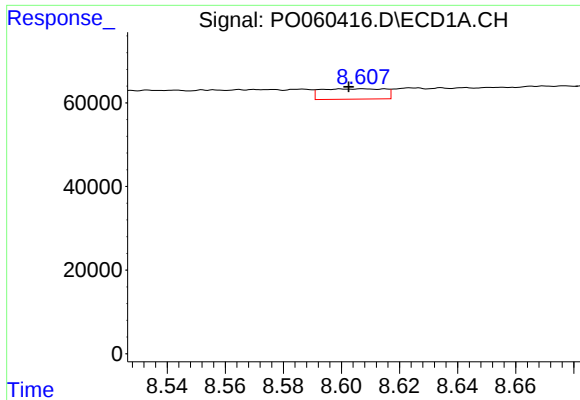
#42 AR-1268-2

R.T.: 8.357 min
Delta R.T.: 0.015 min
Response: 41360
Conc: 5.25 ng/ml



#42 AR-1268-2

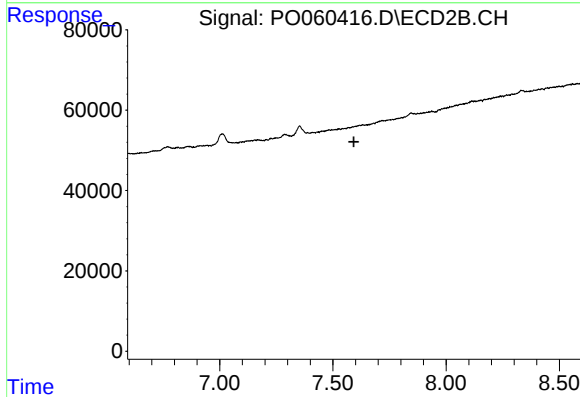
R.T.: 7.353 min
Delta R.T.: -0.023 min
Response: 41898
Conc: 6.50 ng/ml



#43 AR-1268-3

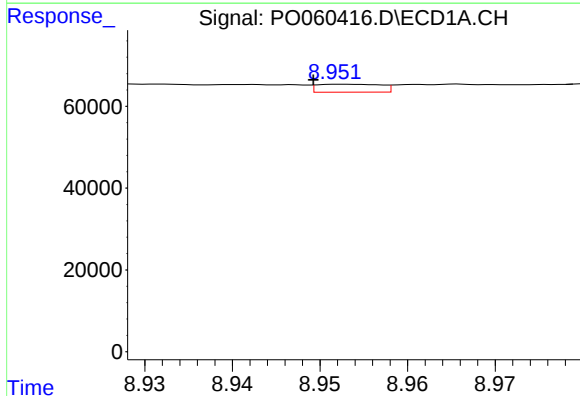
R.T.: 8.608 min
Delta R.T.: 0.005 min
Response: 37599
Conc: 5.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



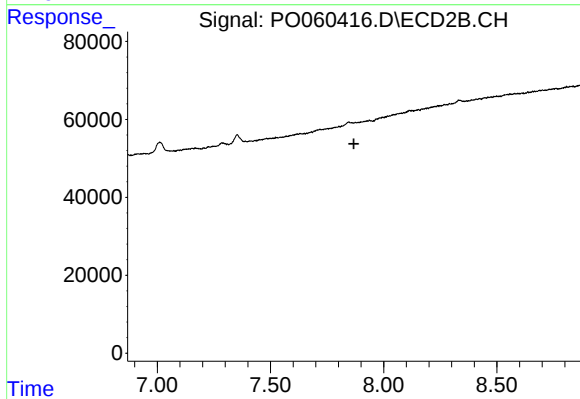
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



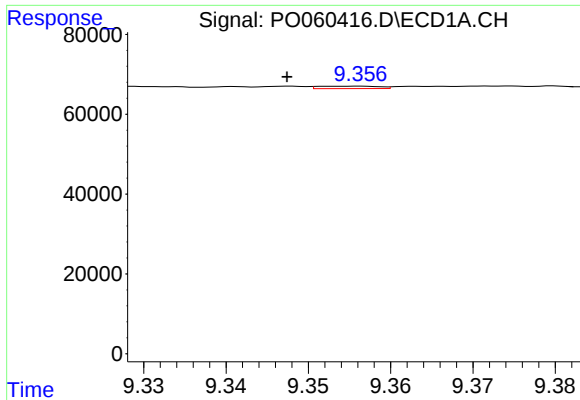
#44 AR-1268-4

R.T.: 8.953 min
Delta R.T.: 0.004 min
Response: 9859
Conc: 3.55 ng/ml



#44 AR-1268-4

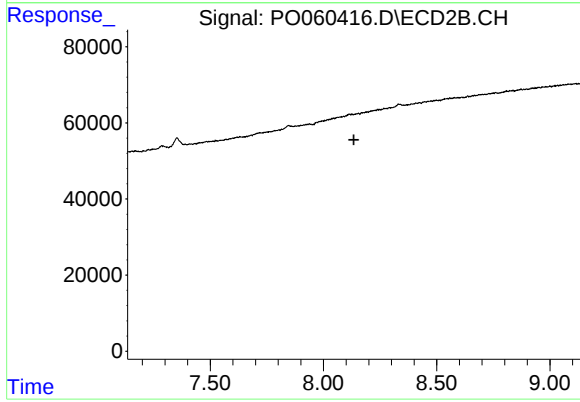
R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.355 min
Delta R.T.: 0.008 min
Response: 3138
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.154 min
Delta R.T.: 0.020 min
Response: -78901
Conc: N.D.