

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091619\
 Data File : P0060956.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Sep 2019 21:16
 Operator : SM/AJ
 Sample : K4897-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RBR-200028

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 02:31:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.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...	4.365	3.529	879690	666737	23.911	23.878
2)	SA Decachlor...	10.026	8.408	839859	685398	18.279	19.554
Target Compounds							
7)	L1 AR-1016-5	0.000	5.012	0	1822	N.D.	1.739 #
9)	L2 AR-1221-2	0.000	3.819	0	9285	N.D.	33.037 #
10)	L2 AR-1221-3	0.000	3.893	0	3449	N.D.	4.156 #
11)	L3 AR-1232-1	0.000	3.893	0	3449	N.D.	3.785 #
15)	L3 AR-1232-5	0.000	5.012	0	1822	N.D.	3.219 #
20)	L4 AR-1242-5	0.000	5.366	0	6388	N.D.	6.453 #
24)	L5 AR-1248-4	0.000	5.012	0	1822	N.D.	1.517 #
25)	L5 AR-1248-5	0.000	5.366	0	6388	N.D.	5.053 #
26)	L6 AR-1254-1	0.000	5.366	0	6388	N.D.	3.100 #
27)	L6 AR-1254-2	6.596	5.508	55247	6529	17.556	3.460 #
28)	L6 AR-1254-3	6.964	5.901	27893	29363	7.920	9.235
29)	L6 AR-1254-4	0.000	6.126	0	9274	N.D.	4.454 #
30)	L6 AR-1254-5	7.666	6.537	36701	38083	12.446	12.033
31)	L7 AR-1260-1	0.000	6.029	0	16909	N.D.	8.039 #
32)	L7 AR-1260-2	7.377	6.214	34981	19152	11.570	7.425 #
33)	L7 AR-1260-3	0.000	6.364	0	12453	N.D.	5.171 #
34)	L7 AR-1260-4	0.000	6.828	0	8232	N.D.	3.846 #
35)	L7 AR-1260-5	0.000	7.068	0	19638	N.D.	4.064 #
36)	L8 AR-1262-1	0.000	6.574	0	17619	N.D.	5.899 #
37)	L8 AR-1262-2	0.000	7.068	0	19638	N.D.	3.777 #
38)	L8 AR-1262-3	0.000	7.349	0	9098	N.D.	4.286 #
39)	L8 AR-1262-4	0.000	7.412	0	22797	N.D.	5.969 #
40)	L8 AR-1262-5	0.000	7.901	0	6462	N.D.	3.861 #
41)	L9 AR-1268-1	0.000	7.349	0	9098	N.D.	1.552 #
42)	L9 AR-1268-2	0.000	7.412	0	22797	N.D.	4.277 #
43)	L9 AR-1268-3	0.000	7.620	0	7430	N.D.	1.676 #
44)	L9 AR-1268-4	0.000	7.901	0	6462	N.D.	3.382 #
45)	L9 AR-1268-5	0.000	8.171	0	16767	N.D.	1.393 #

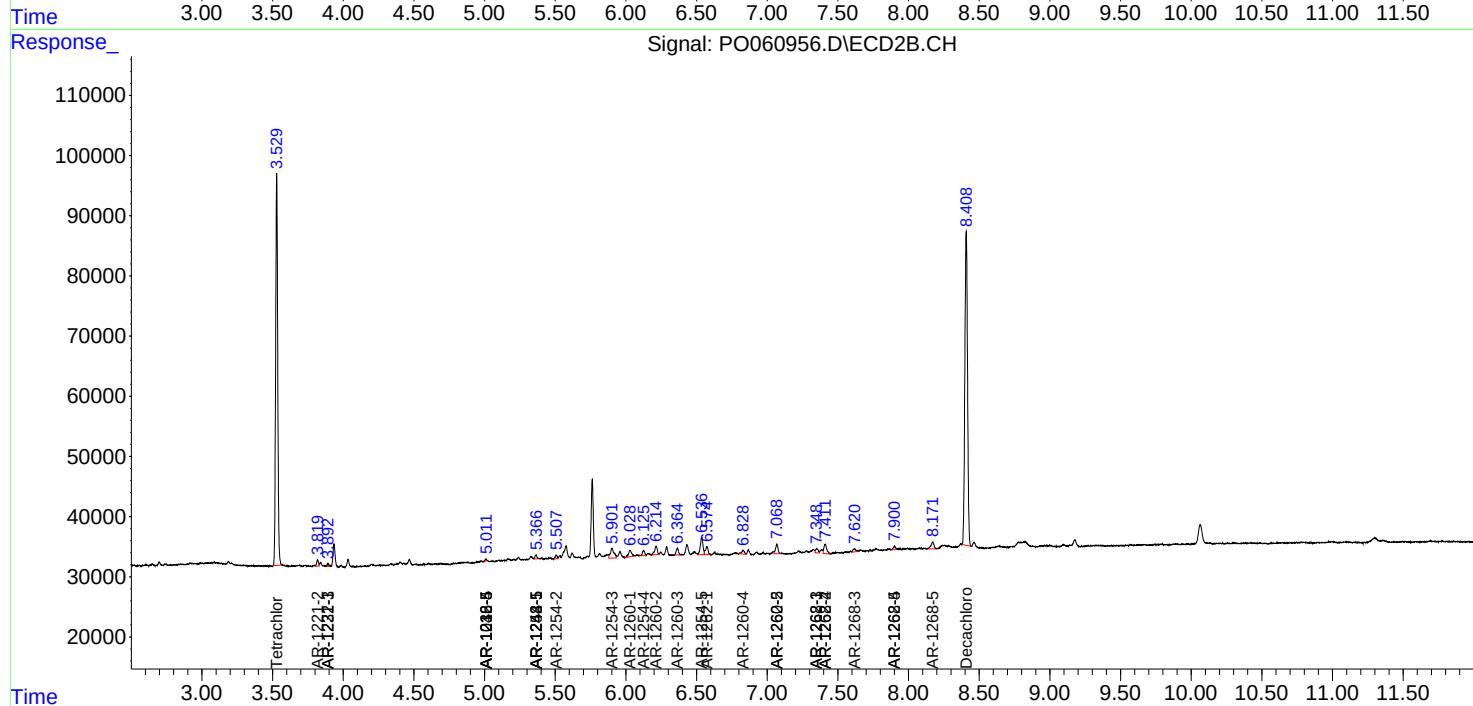
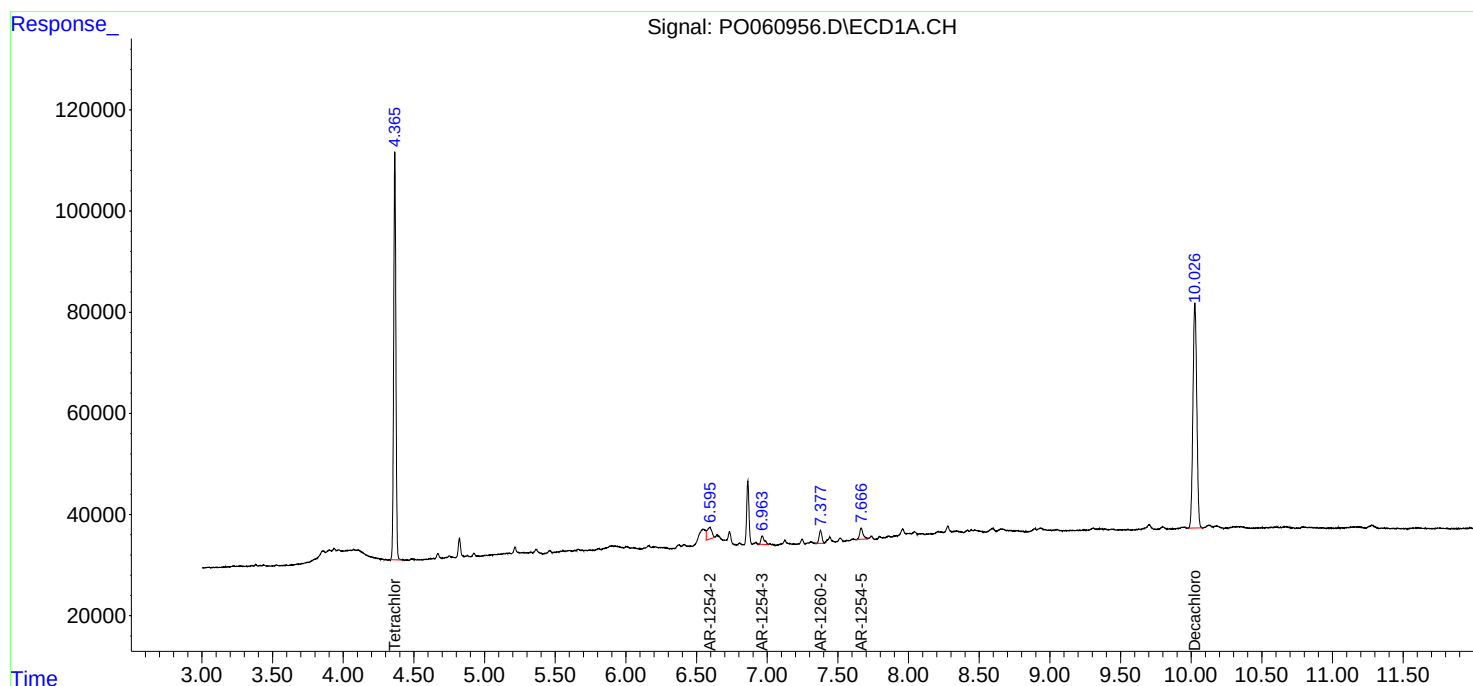
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

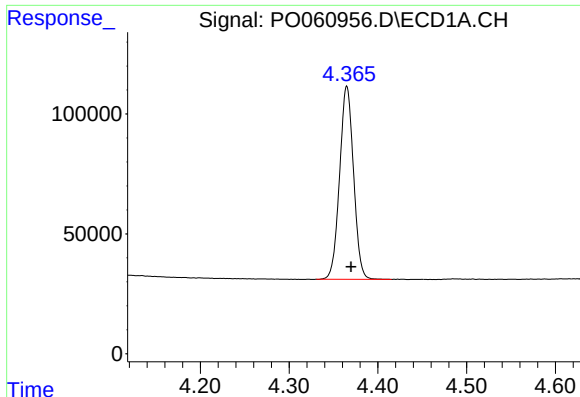
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091619\
Data File : PO060956.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2019 21:16
Operator : SM/AJ
Sample : K4897-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
RBR-200028

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 02:31:01 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

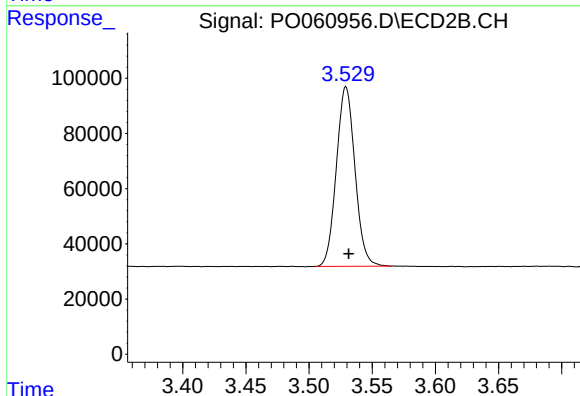




#1 Tetrachloro-m-xylene

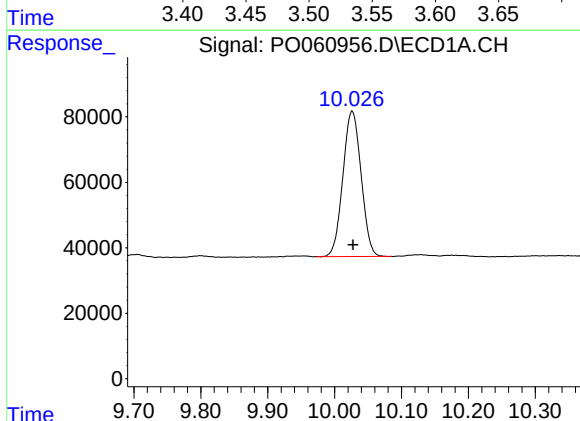
R.T.: 4.365 min
Delta R.T.: -0.005 min
Response: 879690
Conc: 23.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200028



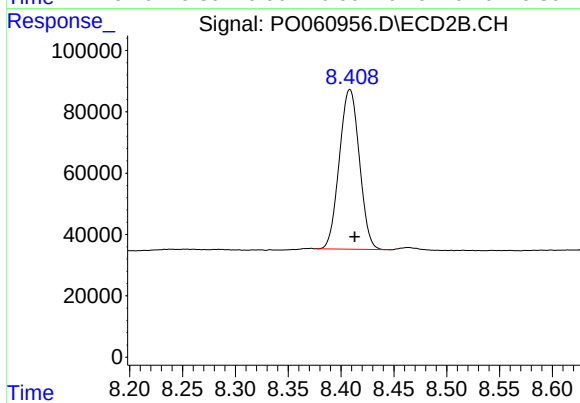
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.002 min
Response: 666737
Conc: 23.88 ng/ml



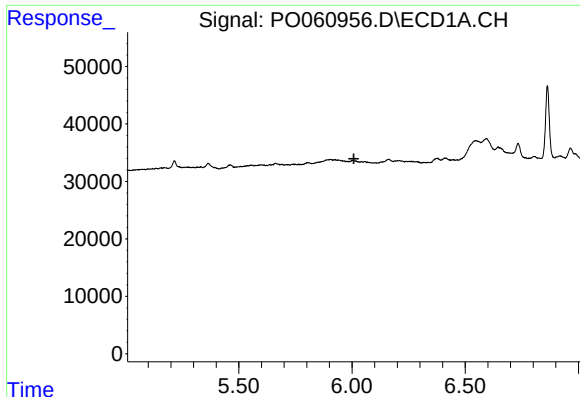
#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: -0.001 min
Response: 839859
Conc: 18.28 ng/ml



#2 Decachlorobiphenyl

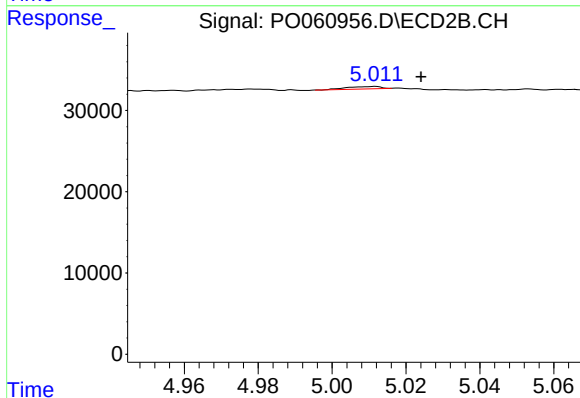
R.T.: 8.408 min
Delta R.T.: -0.005 min
Response: 685398
Conc: 19.55 ng/ml



#7 AR-1016-5

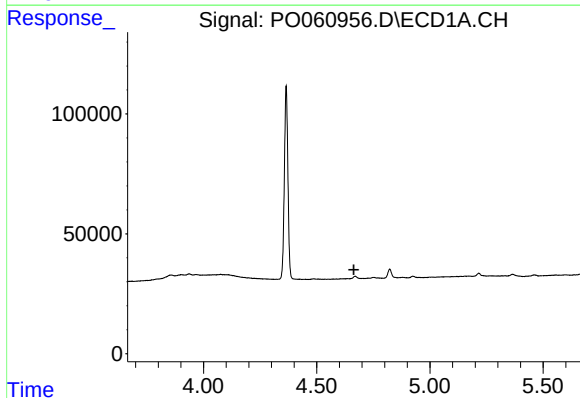
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-200028



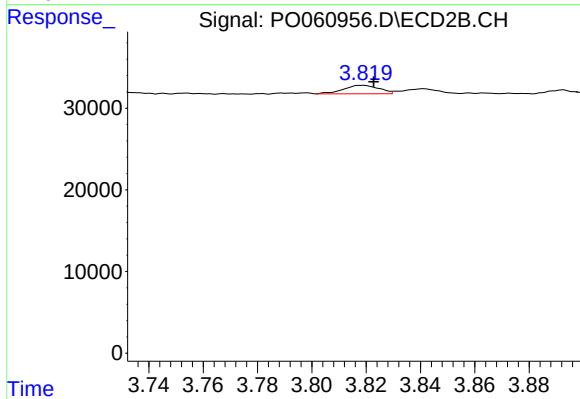
#7 AR-1016-5

R.T.: 5.012 min
Delta R.T.: -0.012 min
Response: 1822
Conc: 1.74 ng/ml



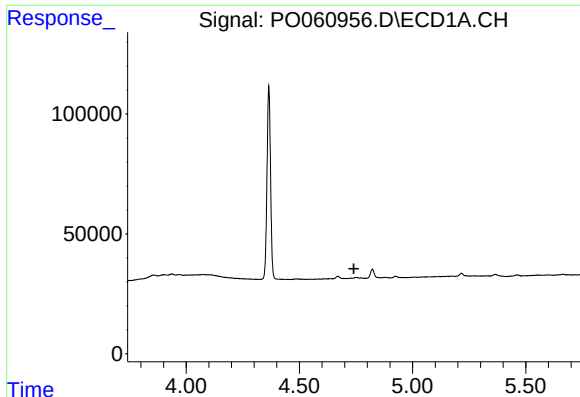
#9 AR-1221-2

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



#9 AR-1221-2

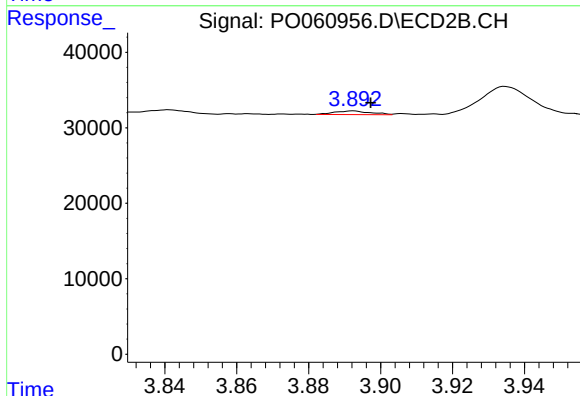
R.T.: 3.819 min
Delta R.T.: -0.004 min
Response: 9285
Conc: 33.04 ng/ml



#10 AR-1221-3

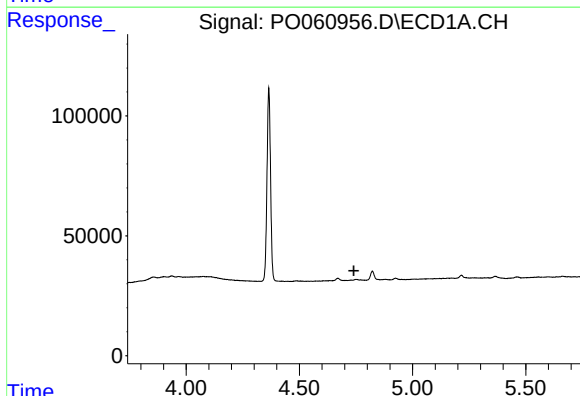
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-200028



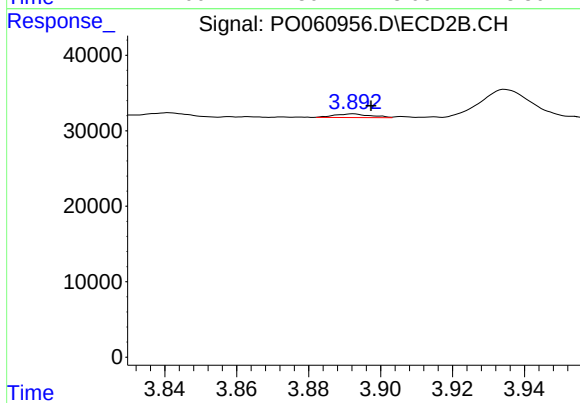
#10 AR-1221-3

R.T.: 3.893 min
Delta R.T.: -0.005 min
Response: 3449
Conc: 4.16 ng/ml



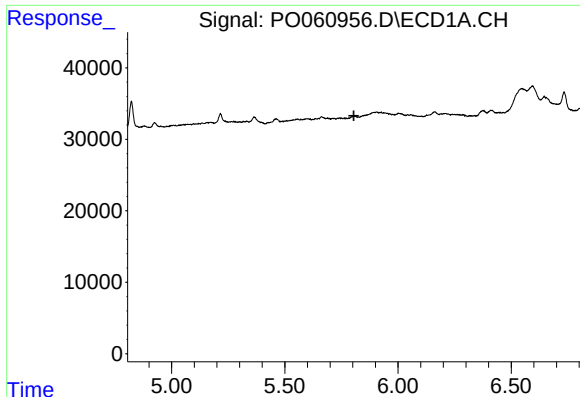
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.



#11 AR-1232-1

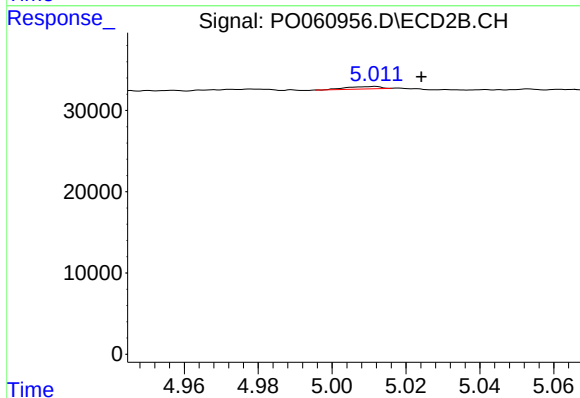
R.T.: 3.893 min
Delta R.T.: -0.005 min
Response: 3449
Conc: 3.79 ng/ml



#15 AR-1232-5

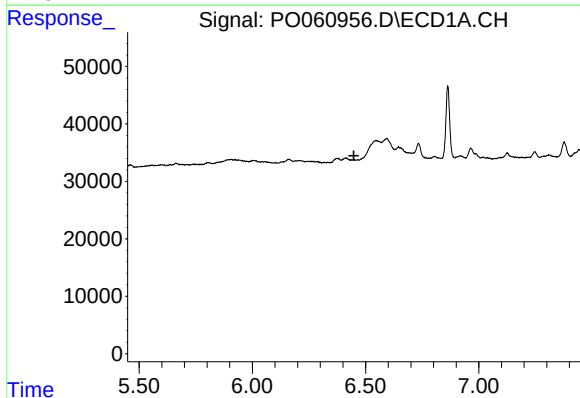
R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-200028



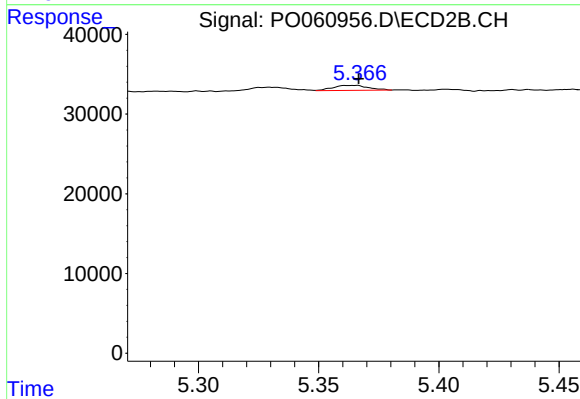
#15 AR-1232-5

R.T.: 5.012 min
Delta R.T.: -0.012 min
Response: 1822
Conc: 3.22 ng/ml



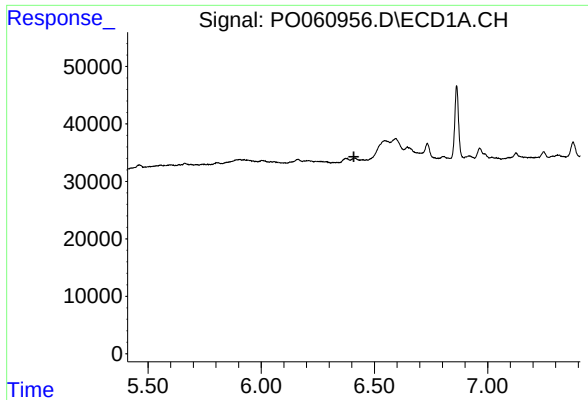
#20 AR-1242-5

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



#20 AR-1242-5

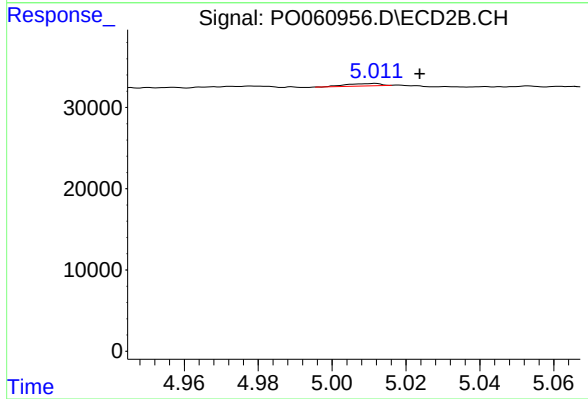
R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 6388
Conc: 6.45 ng/ml



#24 AR-1248-4

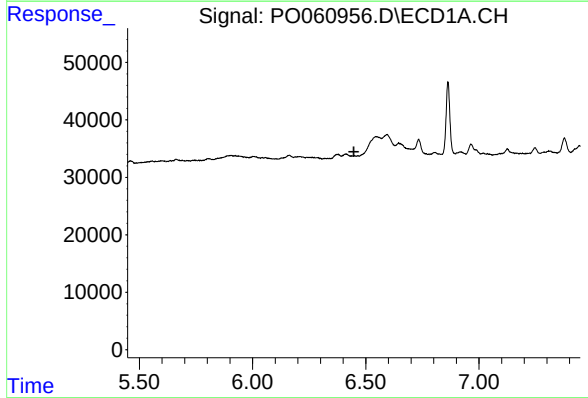
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-200028



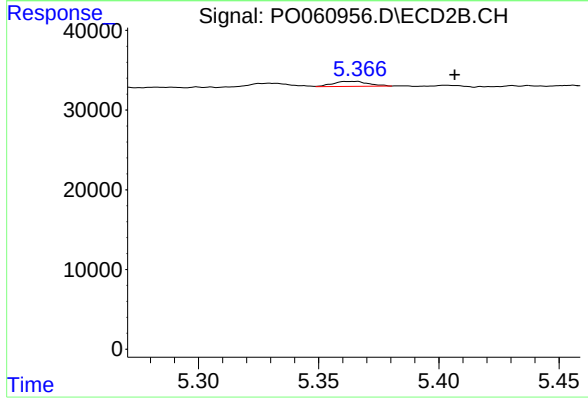
#24 AR-1248-4

R.T.: 5.012 min
Delta R.T.: -0.012 min
Response: 1822
Conc: 1.52 ng/ml



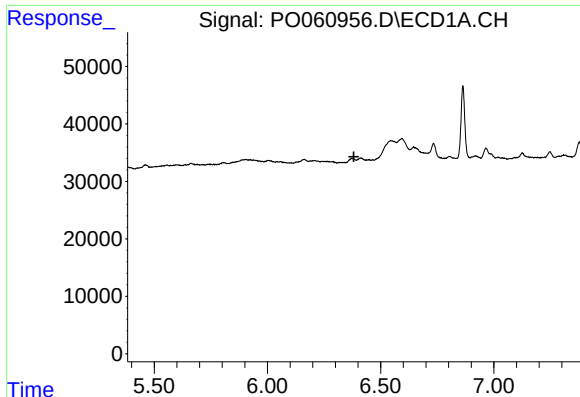
#25 AR-1248-5

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



#25 AR-1248-5

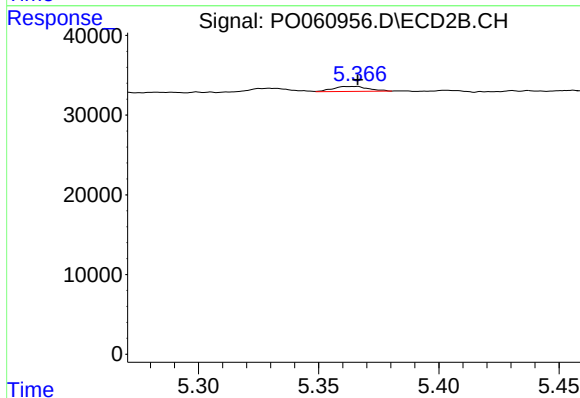
R.T.: 5.366 min
Delta R.T.: -0.040 min
Response: 6388
Conc: 5.05 ng/ml



#26 AR-1254-1

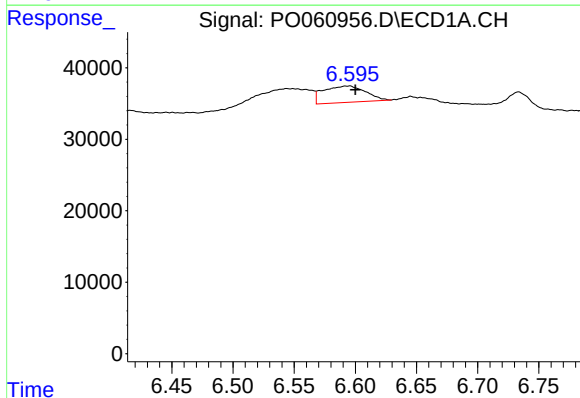
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-200028



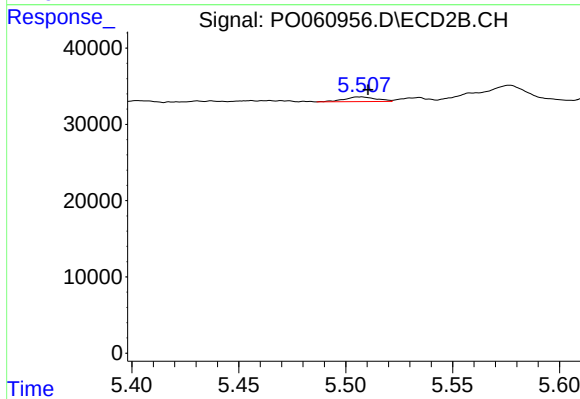
#26 AR-1254-1

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 6388
Conc: 3.10 ng/ml



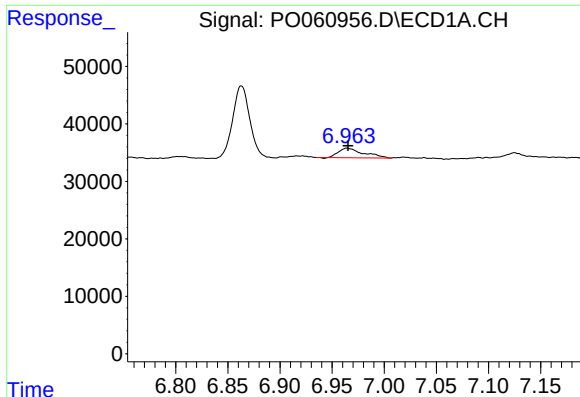
#27 AR-1254-2

R.T.: 6.596 min
Delta R.T.: -0.004 min
Response: 55247
Conc: 17.56 ng/ml



#27 AR-1254-2

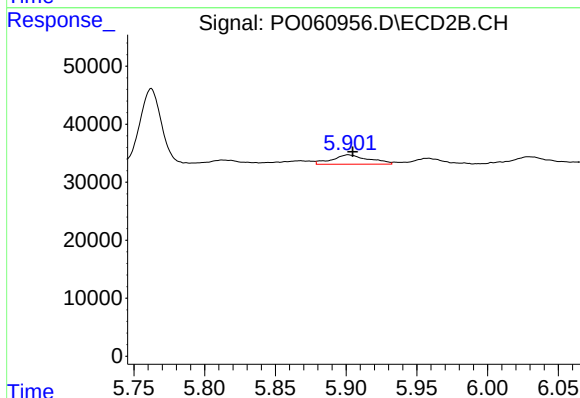
R.T.: 5.508 min
Delta R.T.: -0.003 min
Response: 6529
Conc: 3.46 ng/ml



#28 AR-1254-3

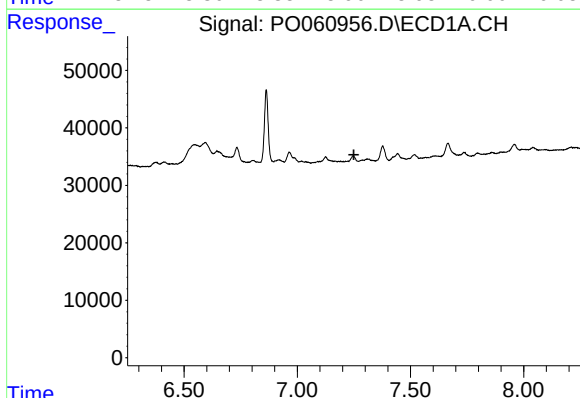
R.T.: 6.964 min
Delta R.T.: -0.001 min
Response: 27893
Conc: 7.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200028



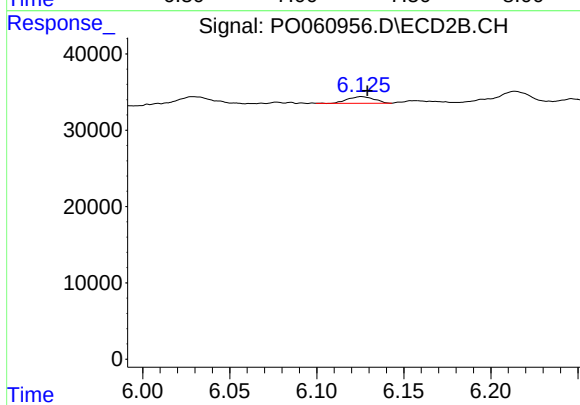
#28 AR-1254-3

R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 29363
Conc: 9.24 ng/ml



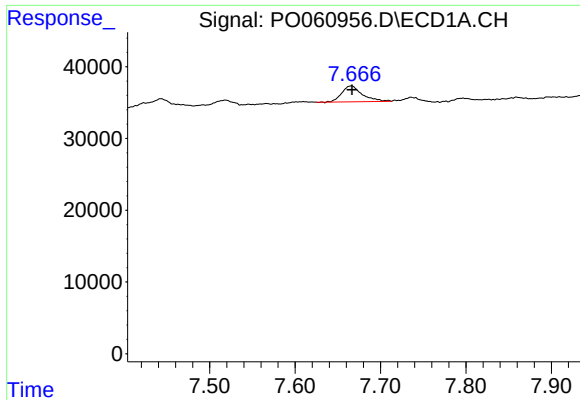
#29 AR-1254-4

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



#29 AR-1254-4

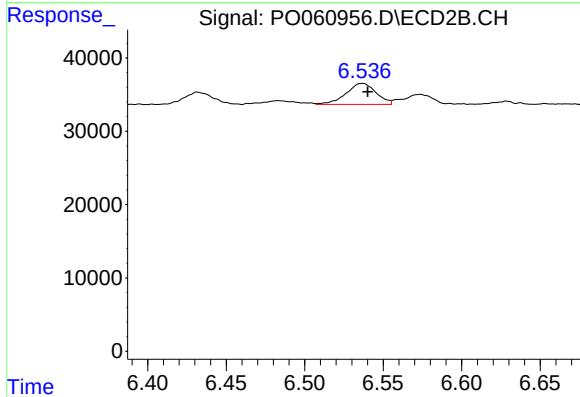
R.T.: 6.126 min
Delta R.T.: -0.003 min
Response: 9274
Conc: 4.45 ng/ml



#30 AR-1254-5

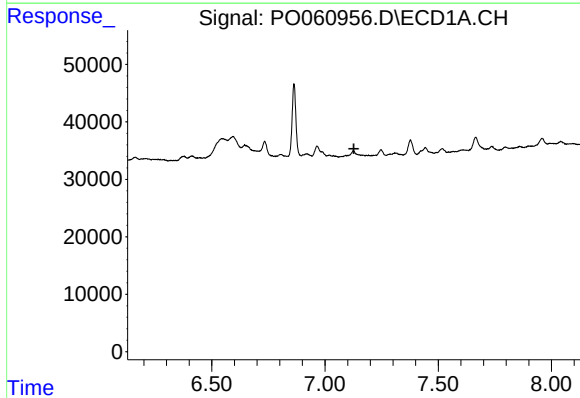
R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 36701
Conc: 12.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200028



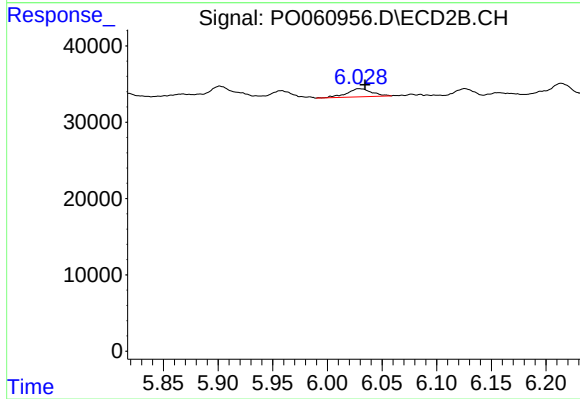
#30 AR-1254-5

R.T.: 6.537 min
Delta R.T.: -0.003 min
Response: 38083
Conc: 12.03 ng/ml



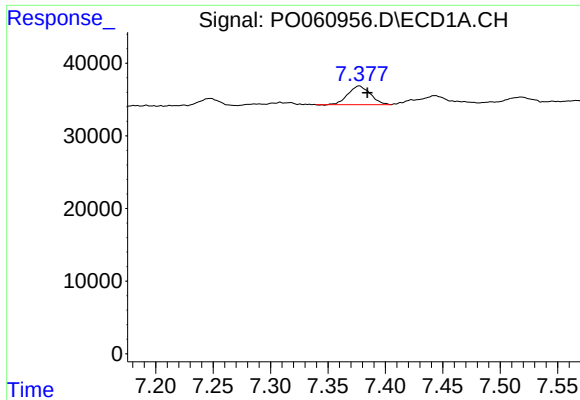
#31 AR-1260-1

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



#31 AR-1260-1

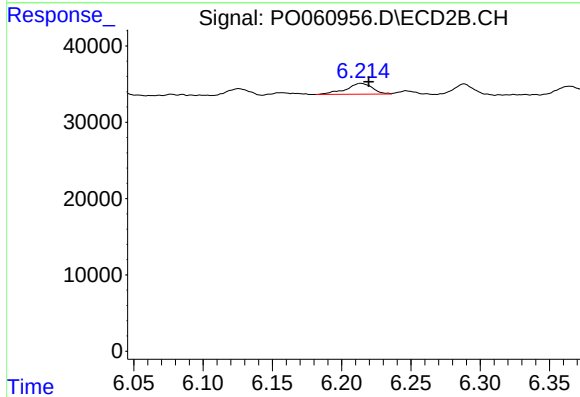
R.T.: 6.029 min
Delta R.T.: -0.006 min
Response: 16909
Conc: 8.04 ng/ml



#32 AR-1260-2

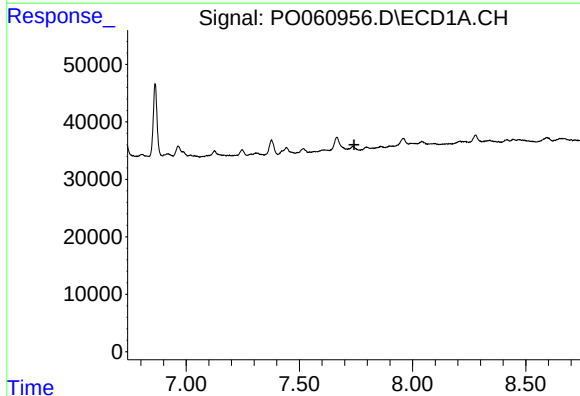
R.T.: 7.377 min
Delta R.T.: -0.007 min
Response: 34981
Conc: 11.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200028



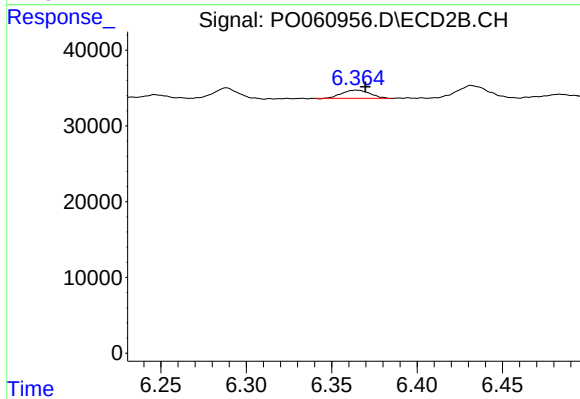
#32 AR-1260-2

R.T.: 6.214 min
Delta R.T.: -0.006 min
Response: 19152
Conc: 7.42 ng/ml



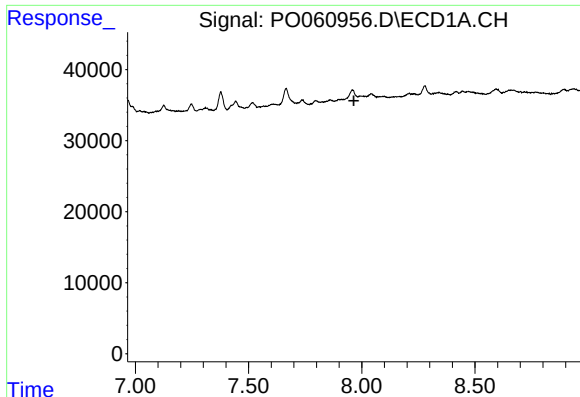
#33 AR-1260-3

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



#33 AR-1260-3

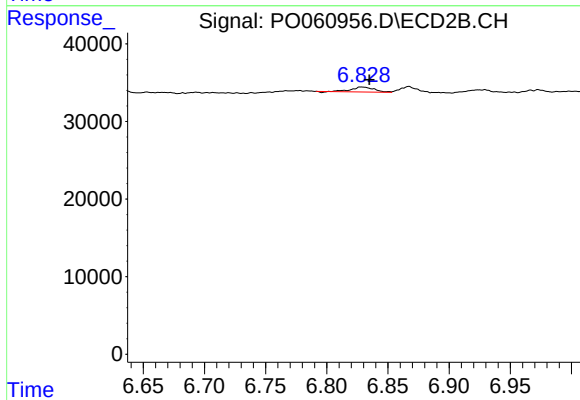
R.T.: 6.364 min
Delta R.T.: -0.005 min
Response: 12453
Conc: 5.17 ng/ml



#34 AR-1260-4

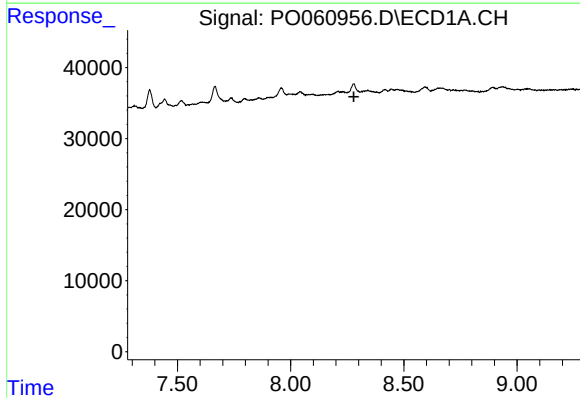
R.T.: 0.000 min
Exp R.T.: 7.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-200028



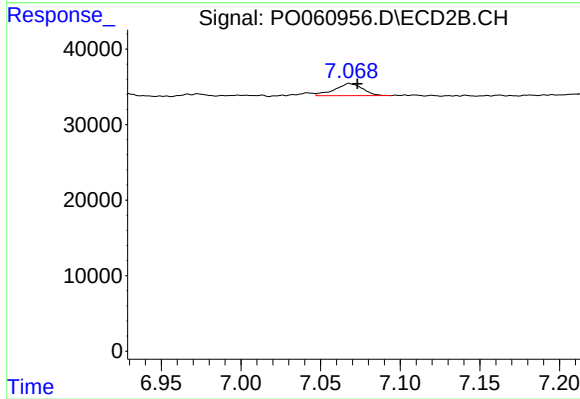
#34 AR-1260-4

R.T.: 6.828 min
Delta R.T.: -0.007 min
Response: 8232
Conc: 3.85 ng/ml



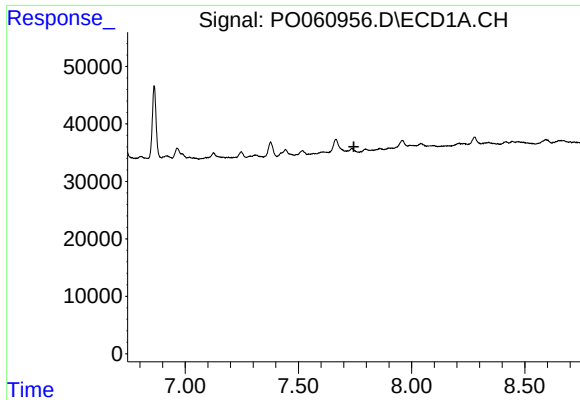
#35 AR-1260-5

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



#35 AR-1260-5

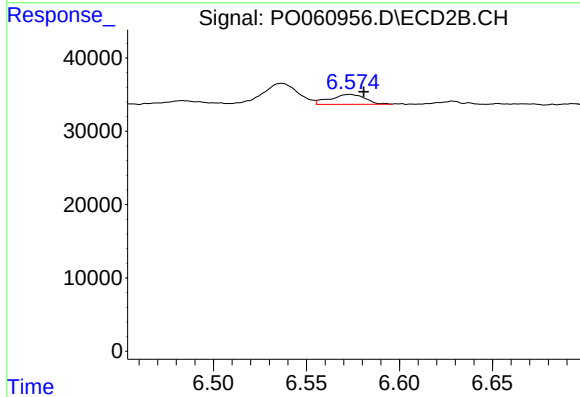
R.T.: 7.068 min
Delta R.T.: -0.005 min
Response: 19638
Conc: 4.06 ng/ml



#36 AR-1262-1

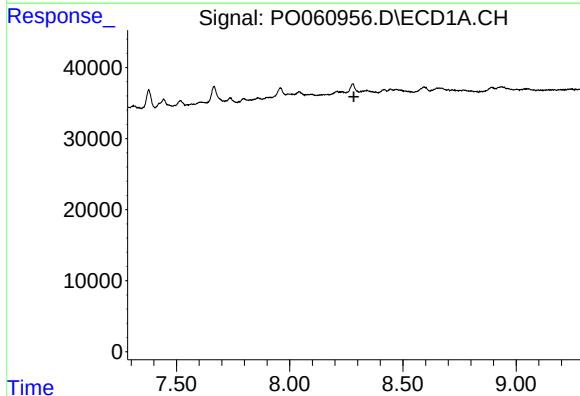
R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-200028



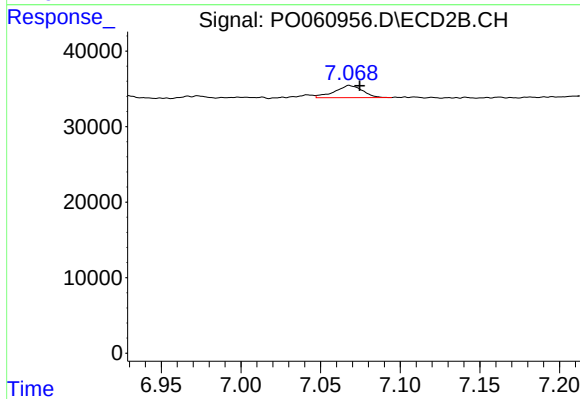
#36 AR-1262-1

R.T.: 6.574 min
Delta R.T.: -0.007 min
Response: 17619
Conc: 5.90 ng/ml



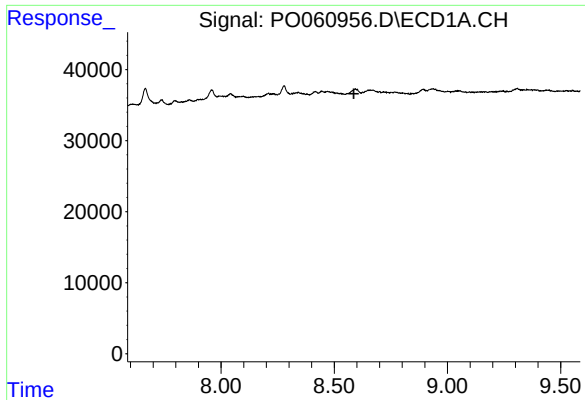
#37 AR-1262-2

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



#37 AR-1262-2

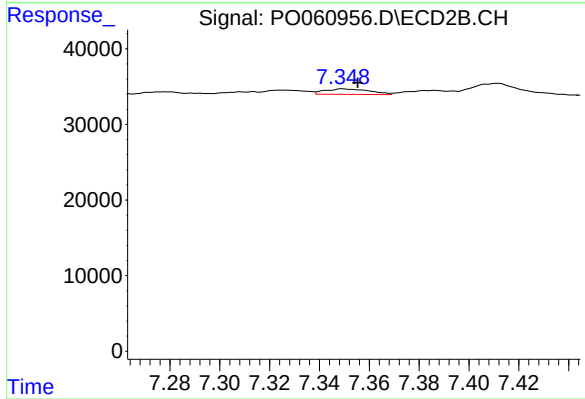
R.T.: 7.068 min
Delta R.T.: -0.007 min
Response: 19638
Conc: 3.78 ng/ml



#38 AR-1262-3

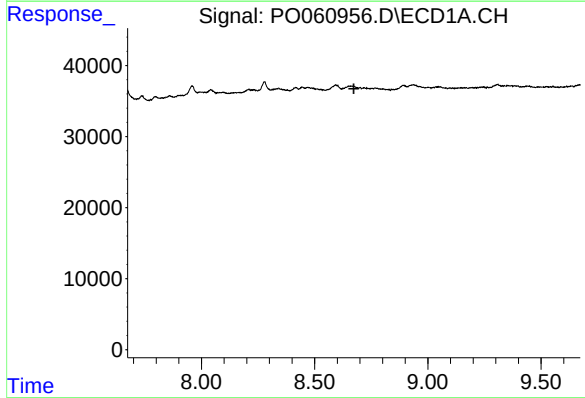
R.T.: 0.000 min
Exp R.T.: 8.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-200028



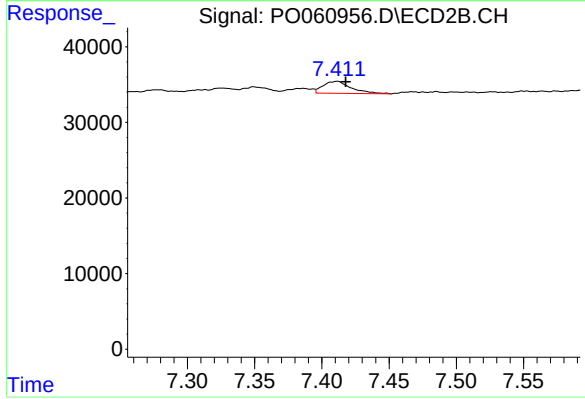
#38 AR-1262-3

R.T.: 7.349 min
Delta R.T.: -0.006 min
Response: 9098
Conc: 4.29 ng/ml



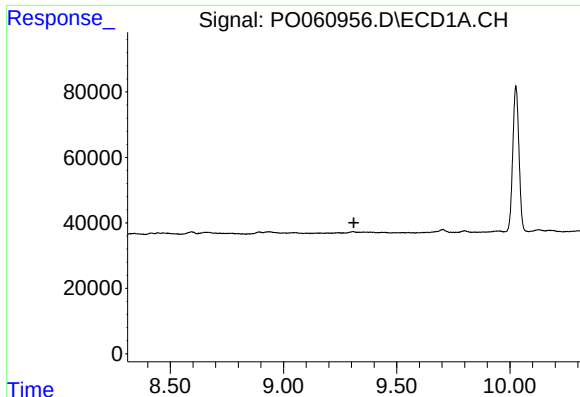
#39 AR-1262-4

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



#39 AR-1262-4

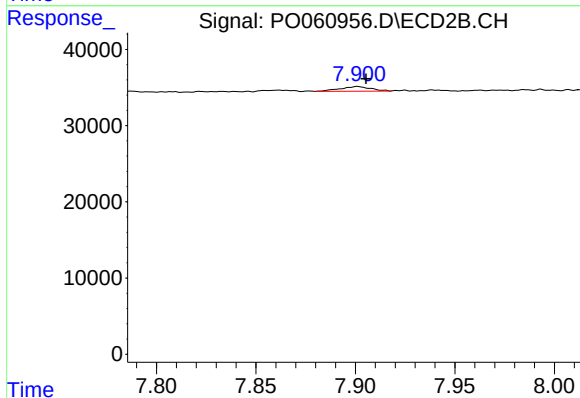
R.T.: 7.412 min
Delta R.T.: -0.006 min
Response: 22797
Conc: 5.97 ng/ml



#40 AR-1262-5

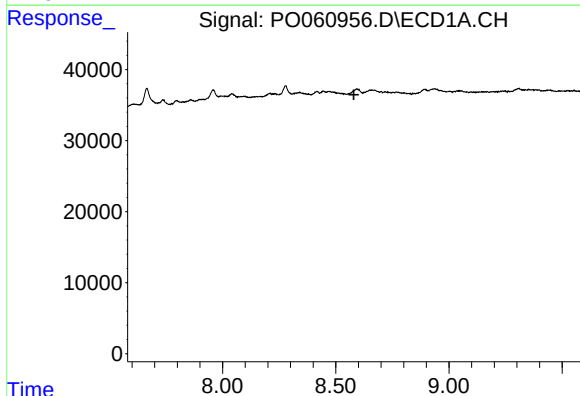
R.T.: 0.000 min
Exp R.T.: 9.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-200028



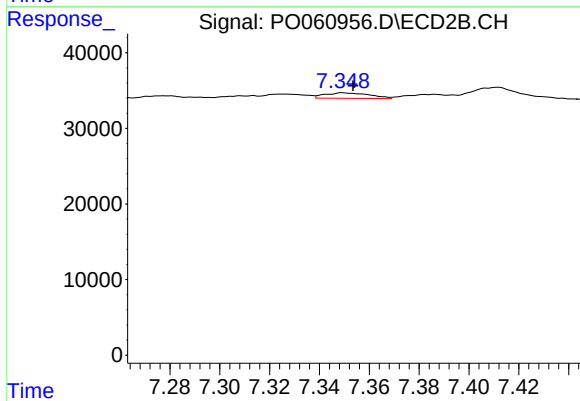
#40 AR-1262-5

R.T.: 7.901 min
Delta R.T.: -0.004 min
Response: 6462
Conc: 3.86 ng/ml



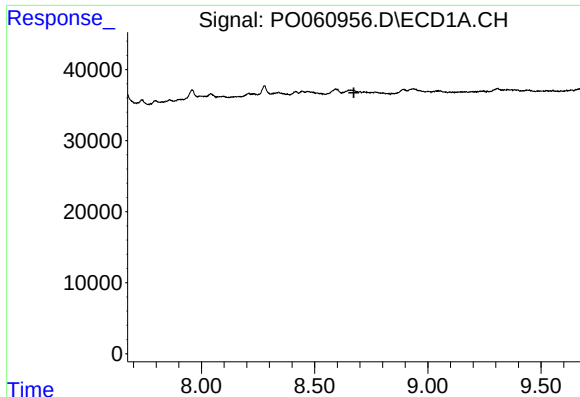
#41 AR-1268-1

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



#41 AR-1268-1

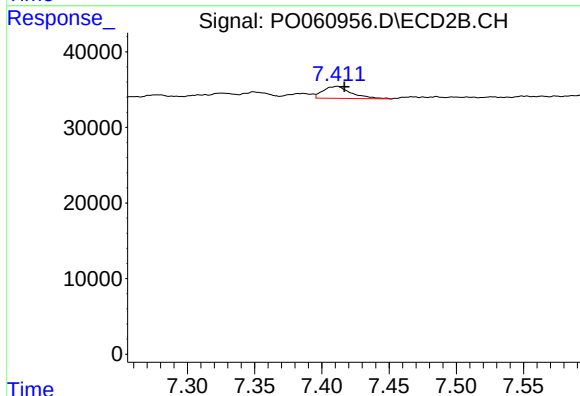
R.T.: 7.349 min
Delta R.T.: -0.004 min
Response: 9098
Conc: 1.55 ng/ml



#42 AR-1268-2

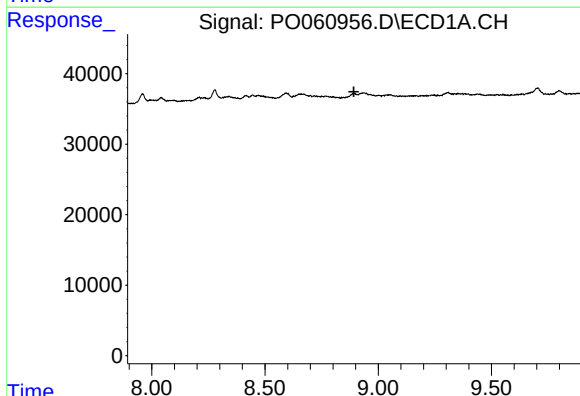
R.T.: 0.000 min
Exp R.T.: 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-200028



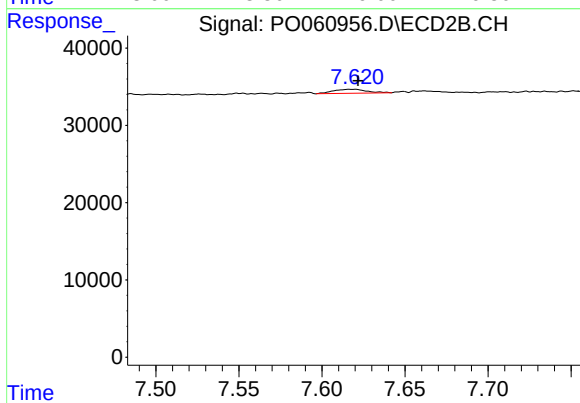
#42 AR-1268-2

R.T.: 7.412 min
Delta R.T.: -0.005 min
Response: 22797
Conc: 4.28 ng/ml



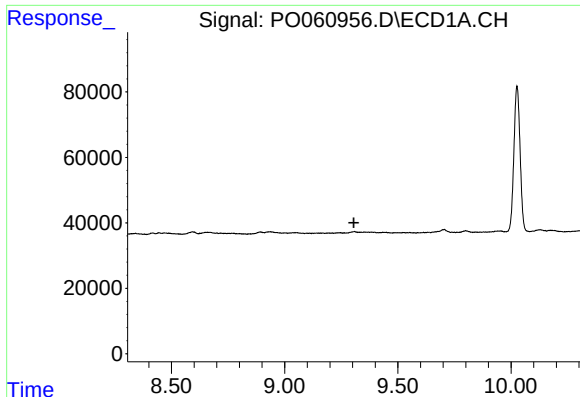
#43 AR-1268-3

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



#43 AR-1268-3

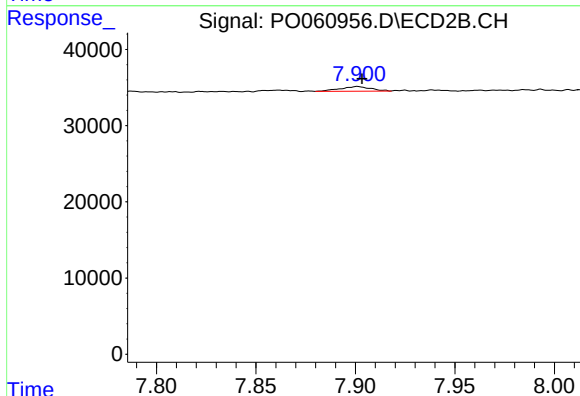
R.T.: 7.620 min
Delta R.T.: -0.002 min
Response: 7430
Conc: 1.68 ng/ml



#44 AR-1268-4

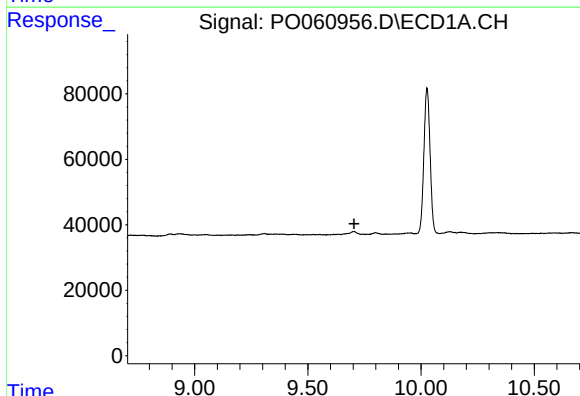
R.T.: 0.000 min
Exp R.T.: 9.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-200028



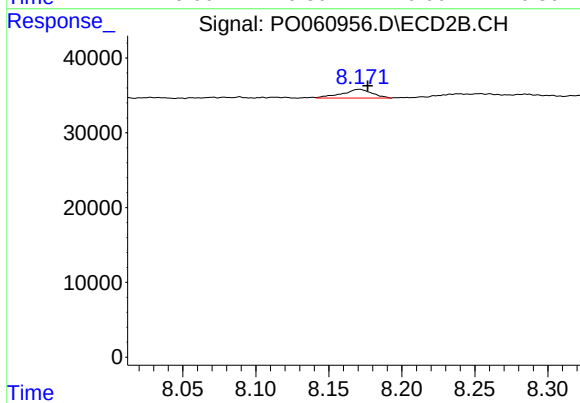
#44 AR-1268-4

R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 6462
Conc: 3.38 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.: 8.171 min
Delta R.T.: -0.005 min
Response: 16767
Conc: 1.39 ng/ml