

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090719\
 Data File : P0060512.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Sep 2019 6:53
 Operator : SM/AJ
 Sample : K4716-07
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 01:19:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Sep 08 02:12:04 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...	4.369	3.536	927116	747067	22.344	24.323
2)	SA Decachlor...	10.034	8.428	503960	405478	9.554	10.954
Target Compounds							
6)	L1 AR-1016-4	0.000	4.870	0	40028	N.D.	48.569 #
7)	L1 AR-1016-5	0.000	5.088	0	81763	N.D.	76.953 #
9)	L2 AR-1221-2	4.675	3.826	11642	14912	33.350	49.858 #
10)	L2 AR-1221-3	4.765	0.000	12413	0	10.868	N.D. #
11)	L3 AR-1232-1	4.765	0.000	12413	0	10.047	N.D. #
14)	L3 AR-1232-4	0.000	4.870	0	40028	N.D.	73.603 #
15)	L3 AR-1232-5	0.000	5.088	0	81763	N.D.	137.040 #
19)	L4 AR-1242-4	0.000	4.870	0	40028	N.D.	53.387 #
20)	L4 AR-1242-5	6.441	5.401	14772	77174	13.552	79.038 #
22)	L5 AR-1248-2	0.000	4.870	0	40028	N.D.	40.873 #
23)	L5 AR-1248-3	0.000	4.870	0	40028	N.D.	39.221 #
24)	L5 AR-1248-4	6.433	5.088	22514	81763	12.801	67.245 #
25)	L5 AR-1248-5	6.441	5.401	14772	77174	8.830	63.432 #
26)	L6 AR-1254-1	6.386	5.401	148066	77174	81.189	40.675 #
27)	L6 AR-1254-2	6.604	0.000	91059	0	31.419	N.D. #
28)	L6 AR-1254-3	6.975	5.911	166202	43126	52.115	15.377 #
29)	L6 AR-1254-4	7.236	6.208	111249	65046	46.328	36.409
30)	L6 AR-1254-5	7.667	0.000	9635	0	3.542	N.D. #
31)	L7 AR-1260-1	7.099	6.040	246919	88089	98.779	42.836 #
32)	L7 AR-1260-2	7.448	6.208	311900	65046	100.373	25.979 #
35)	L7 AR-1260-5	0.000	7.080	0	13842	N.D.	3.022 #
37)	L8 AR-1262-2	0.000	7.080	0	13842	N.D.	3.049 #
38)	L8 AR-1262-3	0.000	7.382	0	342294	N.D.	180.573 #
39)	L8 AR-1262-4	0.000	7.382	0	342294	N.D.	99.815 #
41)	L9 AR-1268-1	0.000	7.382	0	342294	N.D.	67.397 #
42)	L9 AR-1268-2	0.000	7.382	0	342294	N.D.	73.690 #

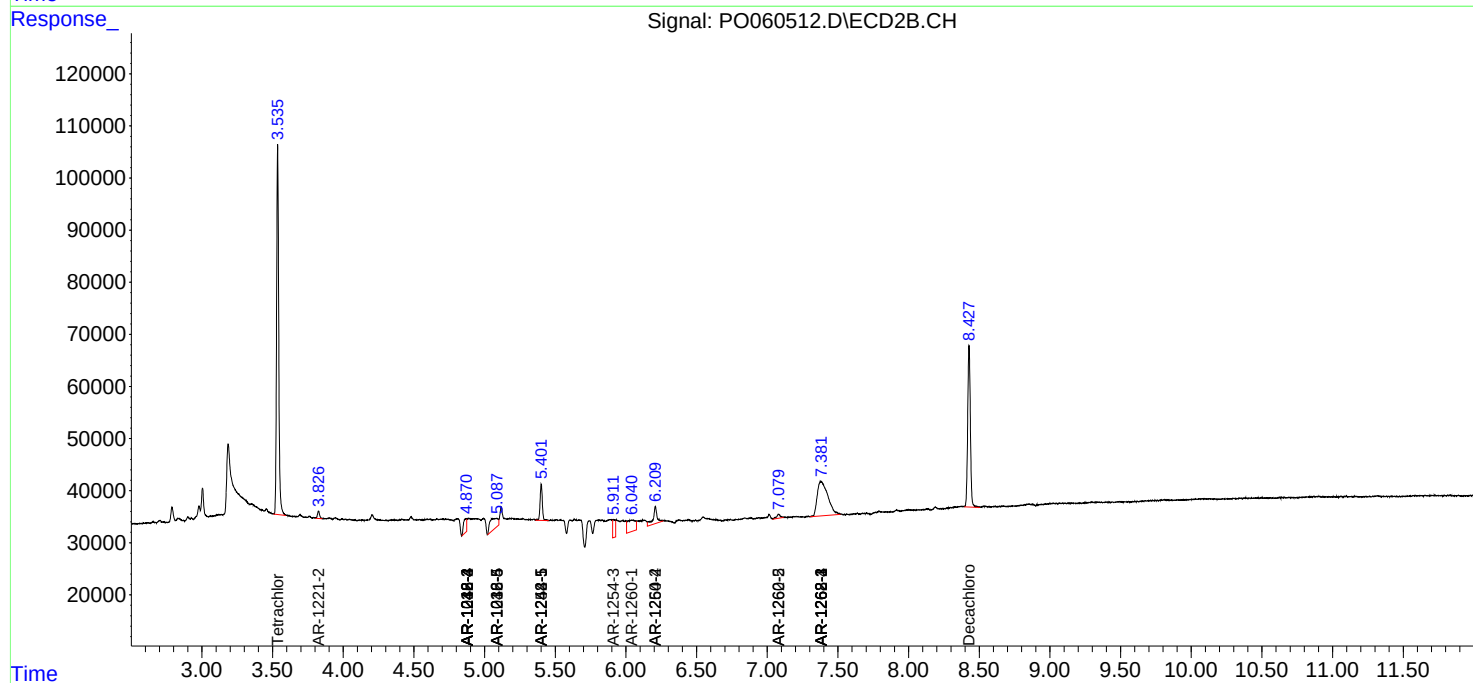
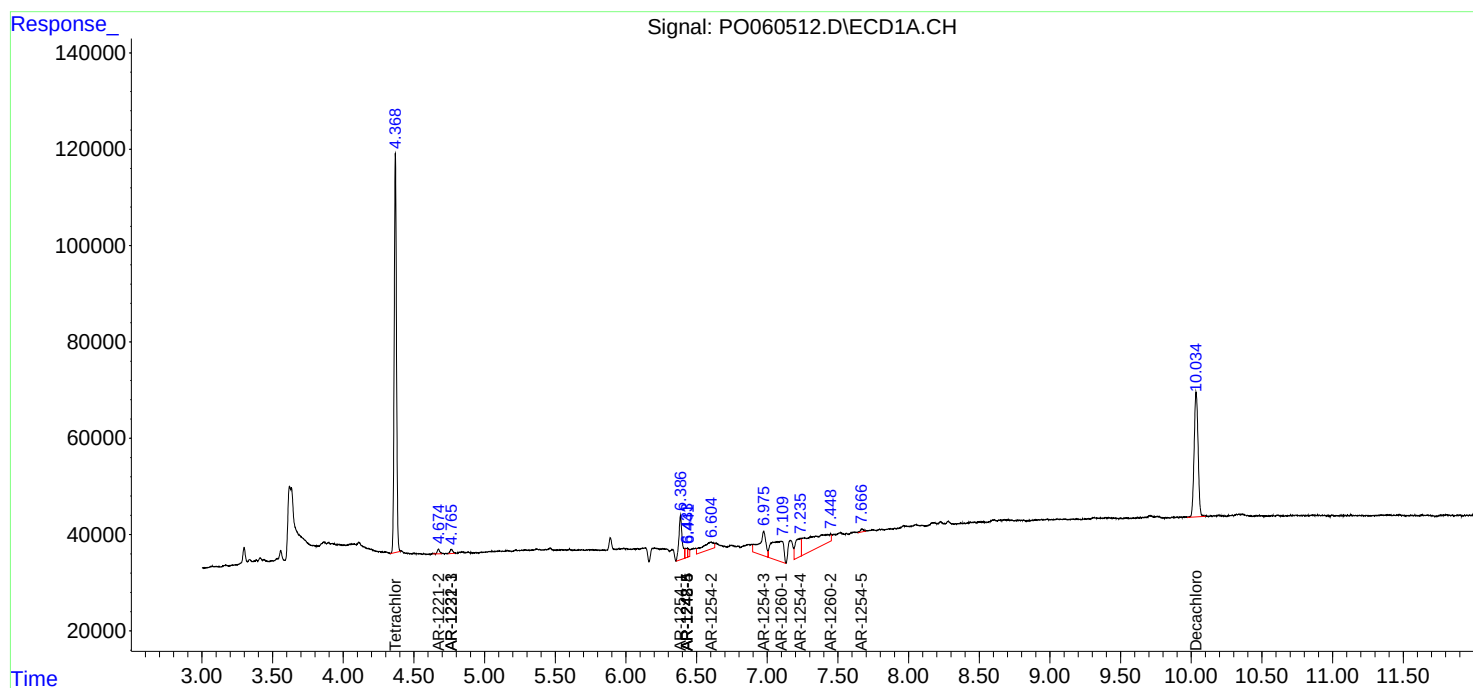
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

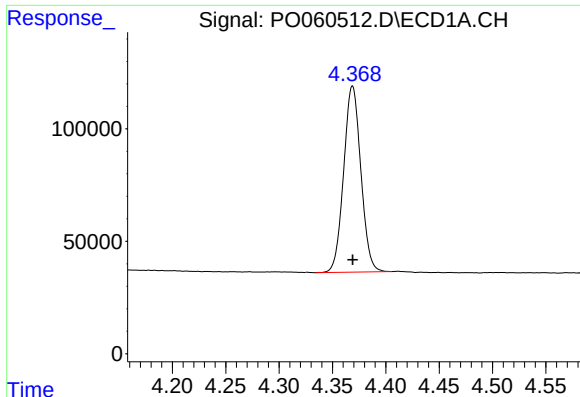
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090719\
Data File : P0060512.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Sep 2019 6:53
Operator : SM/AJ
Sample : K4716-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 01:19:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 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

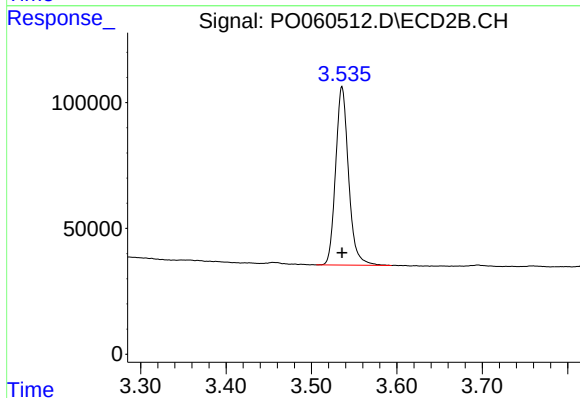




#1 Tetrachloro-m-xylene

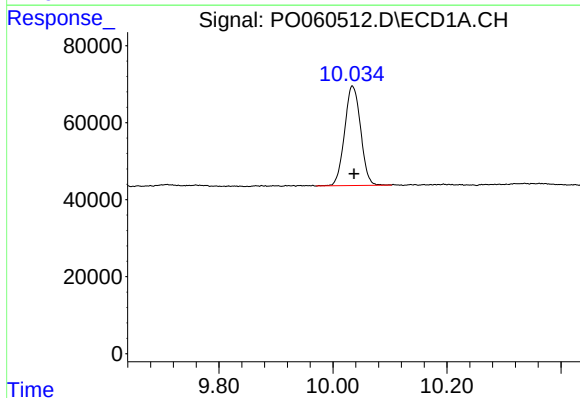
R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 927116
Conc: 22.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



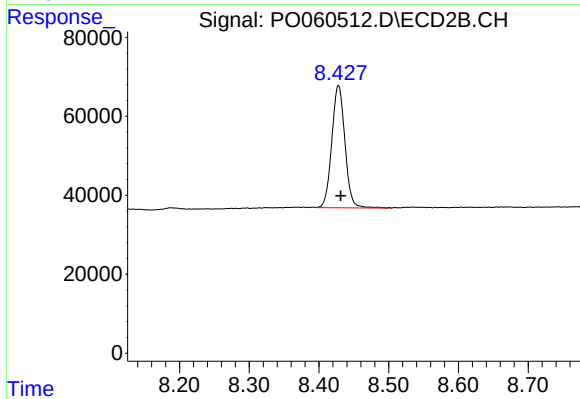
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 747067
Conc: 24.32 ng/ml



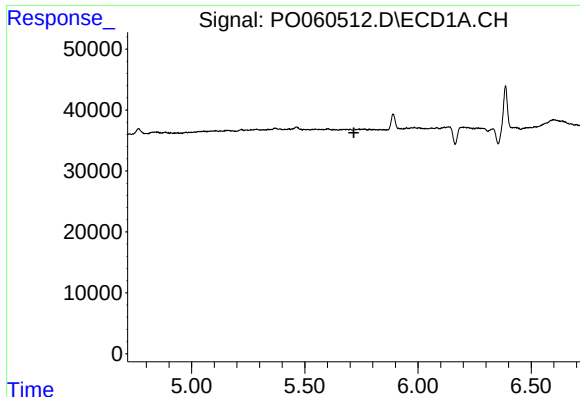
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.003 min
Response: 503960
Conc: 9.55 ng/ml



#2 Decachlorobiphenyl

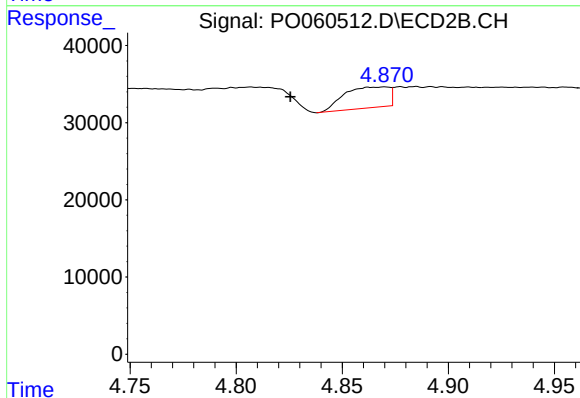
R.T.: 8.428 min
Delta R.T.: -0.003 min
Response: 405478
Conc: 10.95 ng/ml



#6 AR-1016-4

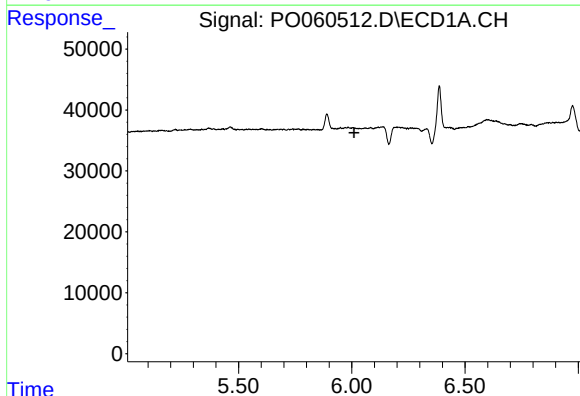
R.T.: 0.000 min
Exp R.T. : 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



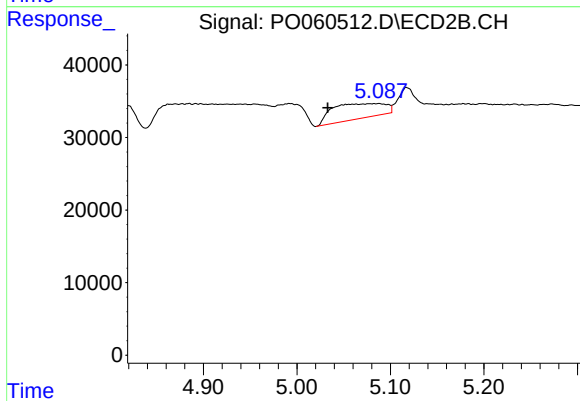
#6 AR-1016-4

R.T.: 4.870 min
Delta R.T.: 0.045 min
Response: 40028
Conc: 48.57 ng/ml



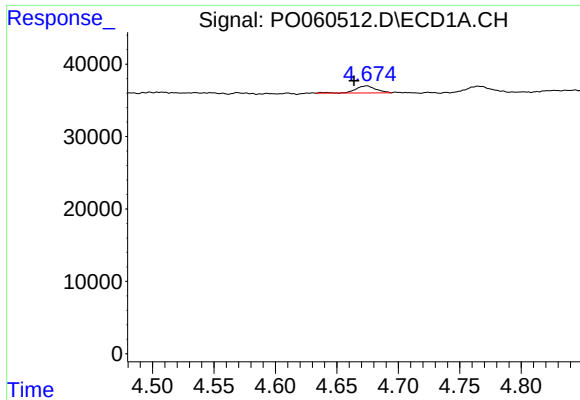
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#7 AR-1016-5

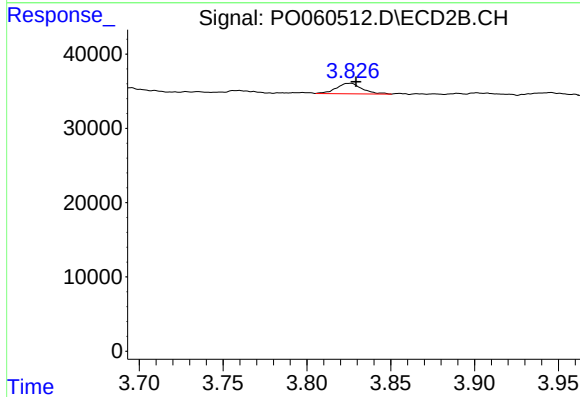
R.T.: 5.088 min
Delta R.T.: 0.055 min
Response: 81763
Conc: 76.95 ng/ml



#9 AR-1221-2

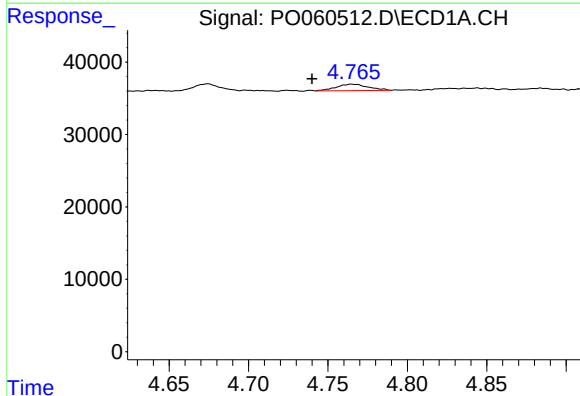
R.T.: 4.675 min
Delta R.T.: 0.011 min
Response: 11642
Conc: 33.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



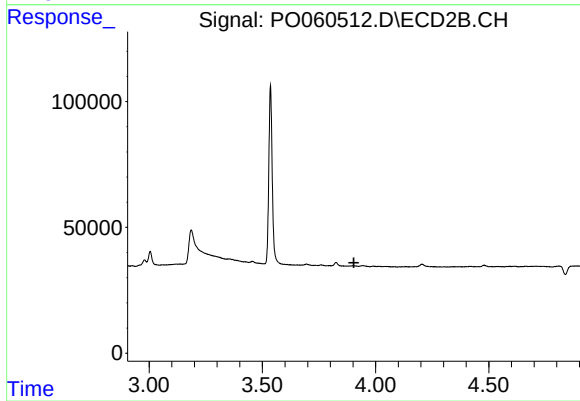
#9 AR-1221-2

R.T.: 3.826 min
Delta R.T.: -0.003 min
Response: 14912
Conc: 49.86 ng/ml



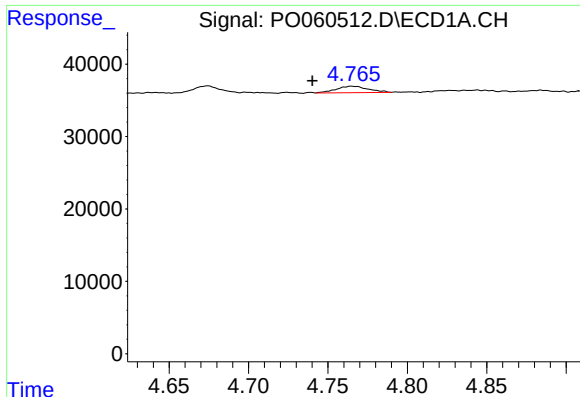
#10 AR-1221-3

R.T.: 4.765 min
Delta R.T.: 0.025 min
Response: 12413
Conc: 10.87 ng/ml



#10 AR-1221-3

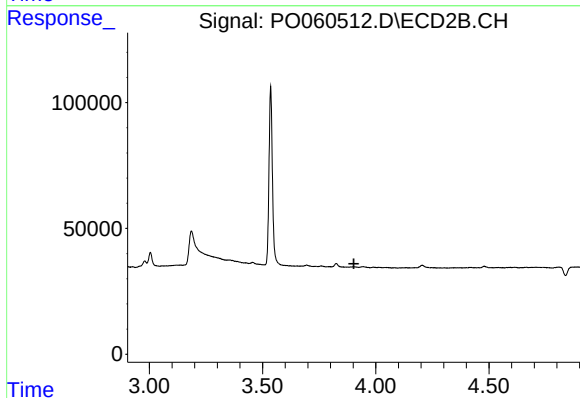
R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



#11 AR-1232-1

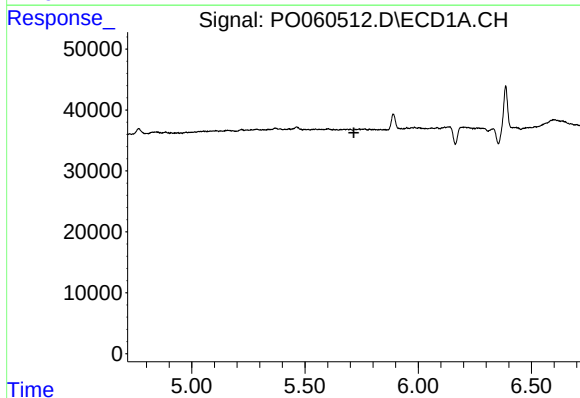
R.T.: 4.765 min
Delta R.T.: 0.025 min
Response: 12413
Conc: 10.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



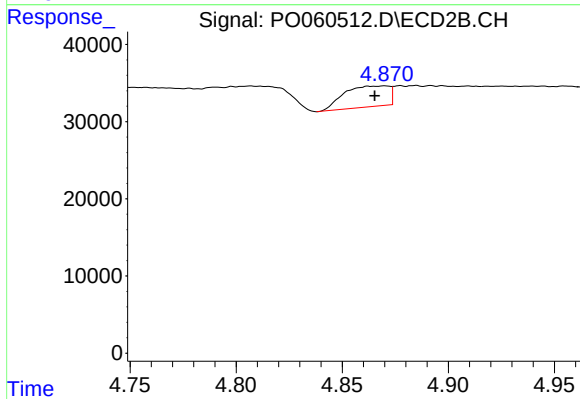
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



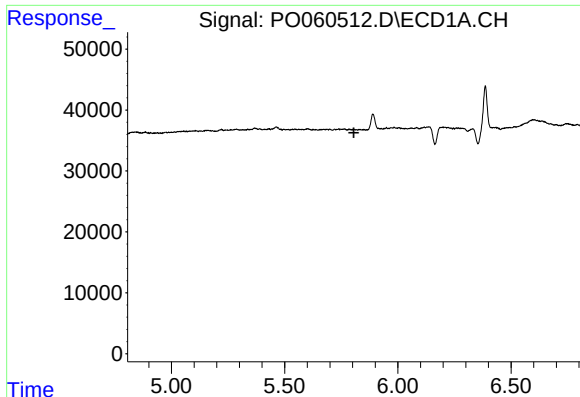
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.



#14 AR-1232-4

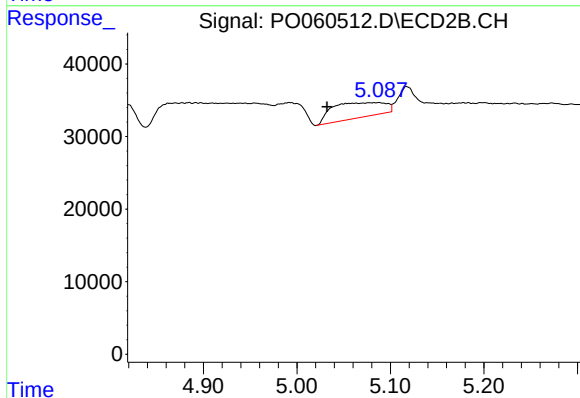
R.T.: 4.870 min
Delta R.T.: 0.005 min
Response: 40028
Conc: 73.60 ng/ml



#15 AR-1232-5

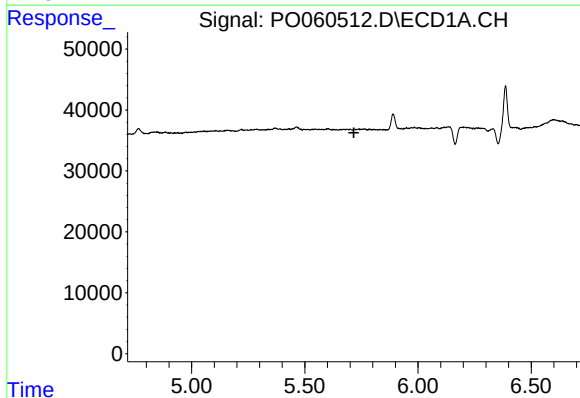
R.T.: 0.000 min
Exp R.T.: 5.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



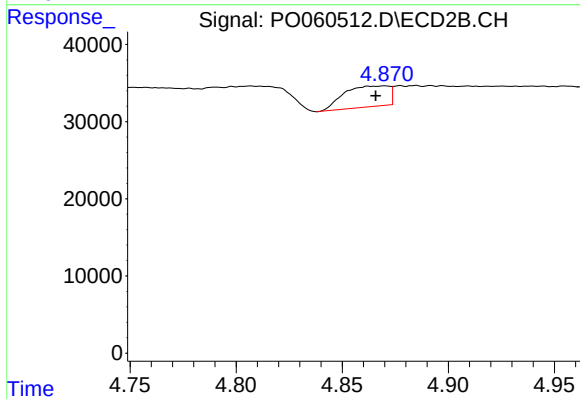
#15 AR-1232-5

R.T.: 5.088 min
Delta R.T.: 0.055 min
Response: 81763
Conc: 137.04 ng/ml



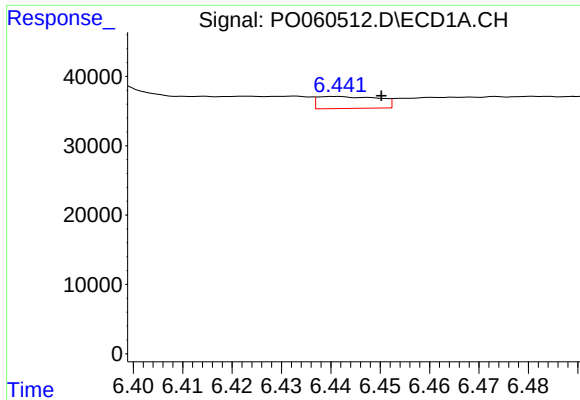
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.



#19 AR-1242-4

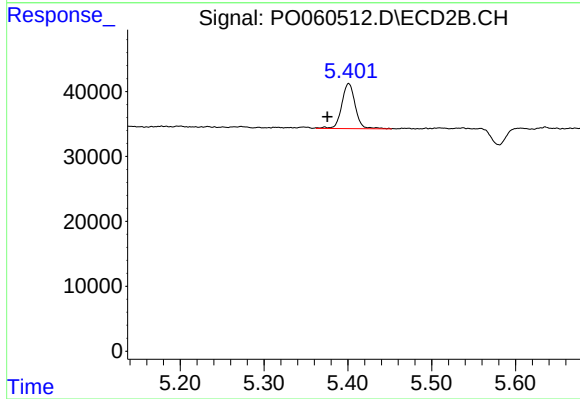
R.T.: 4.870 min
Delta R.T.: 0.004 min
Response: 40028
Conc: 53.39 ng/ml



#20 AR-1242-5

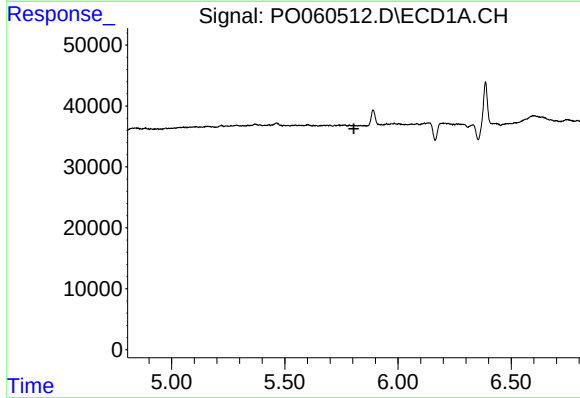
R.T.: 6.441 min
Delta R.T.: -0.009 min
Response: 14772
Conc: 13.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



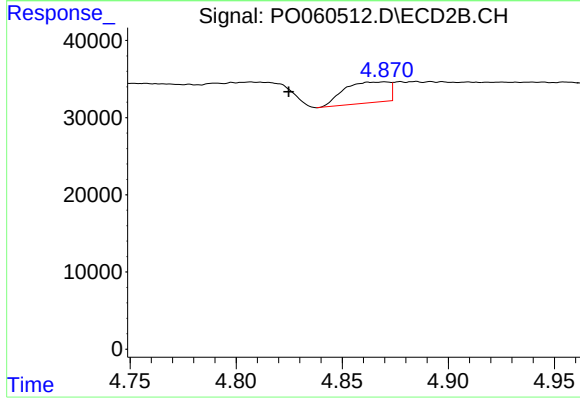
#20 AR-1242-5

R.T.: 5.401 min
Delta R.T.: 0.025 min
Response: 77174
Conc: 79.04 ng/ml



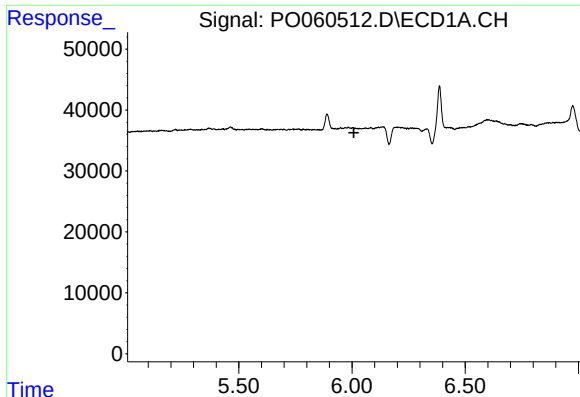
#22 AR-1248-2

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



#22 AR-1248-2

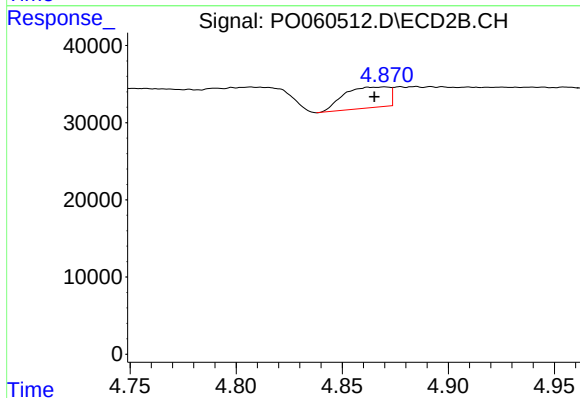
R.T.: 4.870 min
Delta R.T.: 0.045 min
Response: 40028
Conc: 40.87 ng/ml



#23 AR-1248-3

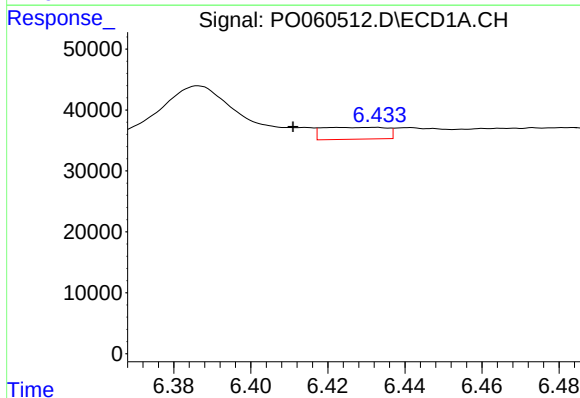
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



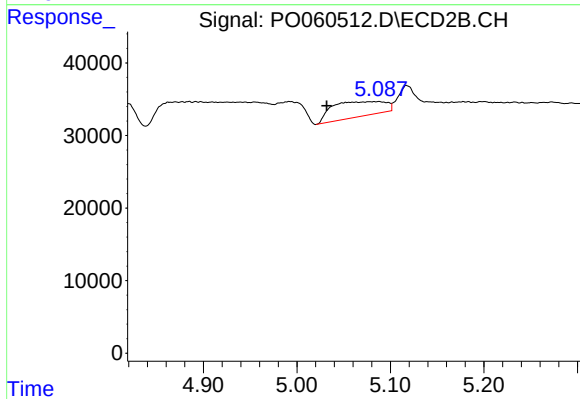
#23 AR-1248-3

R.T.: 4.870 min
Delta R.T.: 0.005 min
Response: 40028
Conc: 39.22 ng/ml



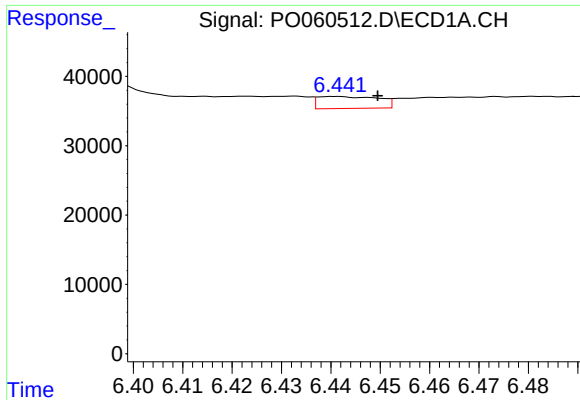
#24 AR-1248-4

R.T.: 6.433 min
Delta R.T.: 0.022 min
Response: 22514
Conc: 12.80 ng/ml



#24 AR-1248-4

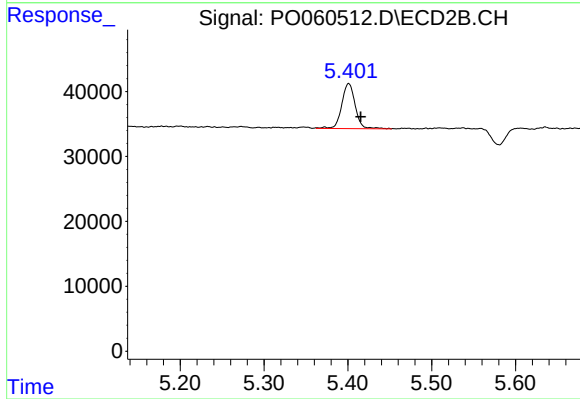
R.T.: 5.088 min
Delta R.T.: 0.056 min
Response: 81763
Conc: 67.25 ng/ml



#25 AR-1248-5

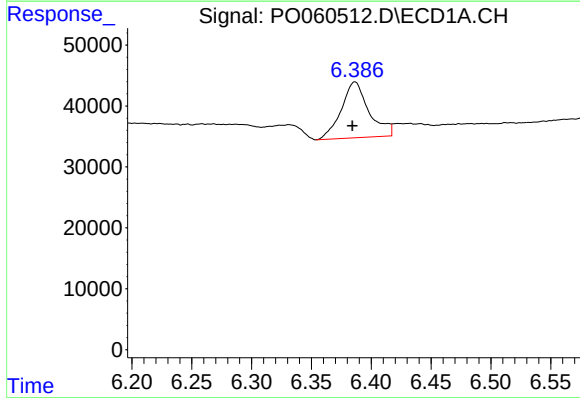
R.T.: 6.441 min
Delta R.T.: -0.008 min
Response: 14772
Conc: 8.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



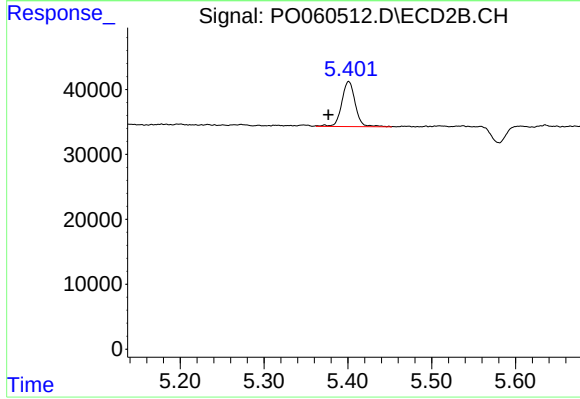
#25 AR-1248-5

R.T.: 5.401 min
Delta R.T.: -0.014 min
Response: 77174
Conc: 63.43 ng/ml



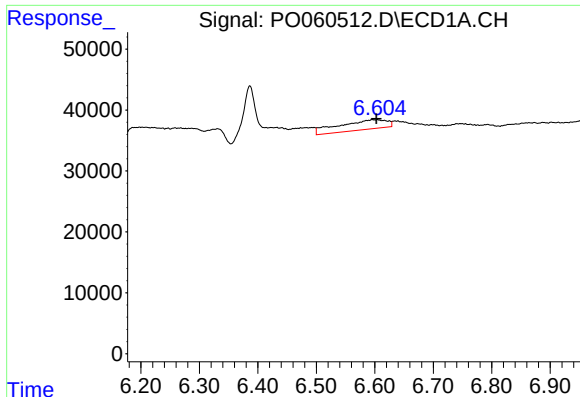
#26 AR-1254-1

R.T.: 6.386 min
Delta R.T.: 0.002 min
Response: 148066
Conc: 81.19 ng/ml



#26 AR-1254-1

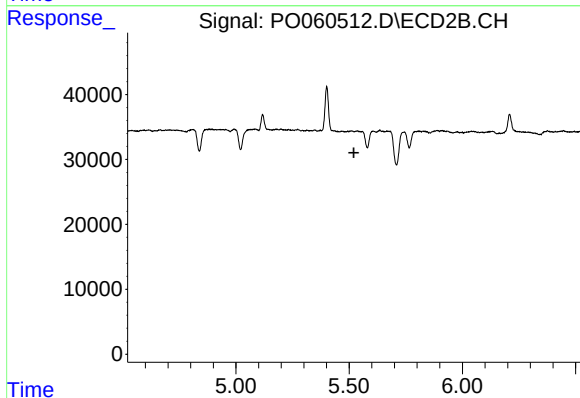
R.T.: 5.401 min
Delta R.T.: 0.024 min
Response: 77174
Conc: 40.67 ng/ml



#27 AR-1254-2

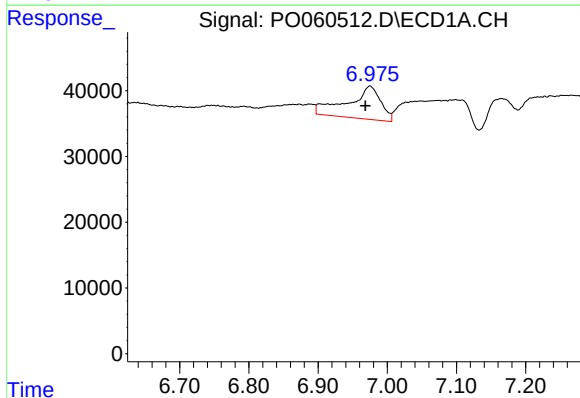
R.T.: 6.604 min
Delta R.T.: 0.002 min
Response: 91059
Conc: 31.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



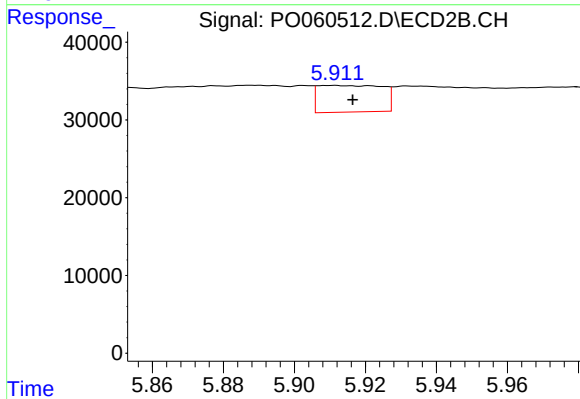
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



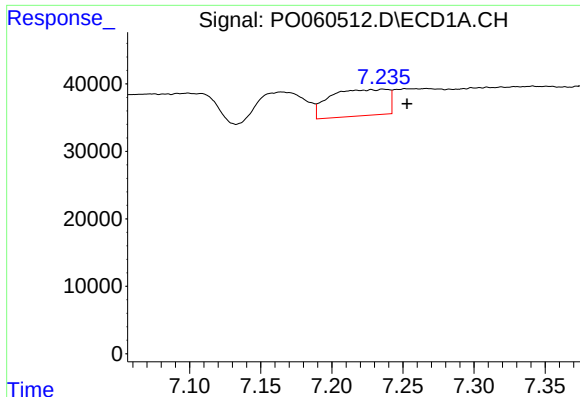
#28 AR-1254-3

R.T.: 6.975 min
Delta R.T.: 0.007 min
Response: 166202
Conc: 52.11 ng/ml



#28 AR-1254-3

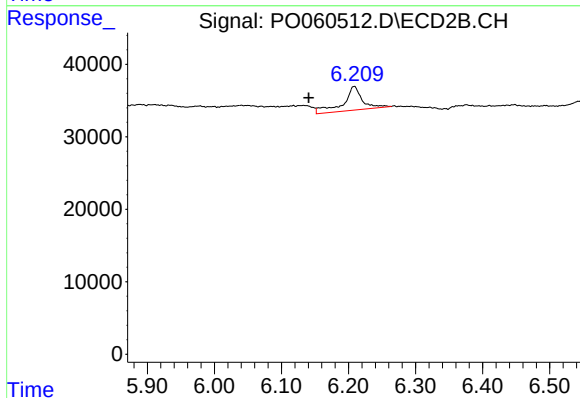
R.T.: 5.911 min
Delta R.T.: -0.006 min
Response: 43126
Conc: 15.38 ng/ml



#29 AR-1254-4

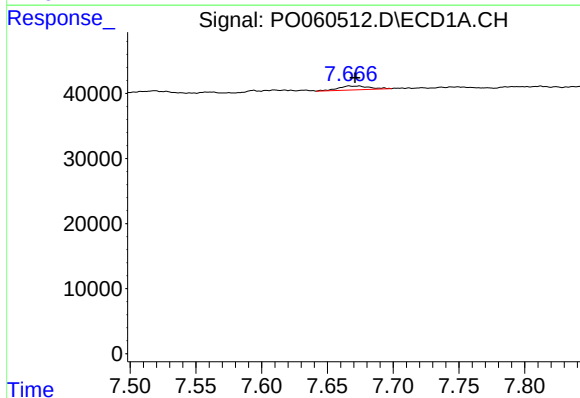
R.T.: 7.236 min
Delta R.T.: -0.017 min
Response: 111249
Conc: 46.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



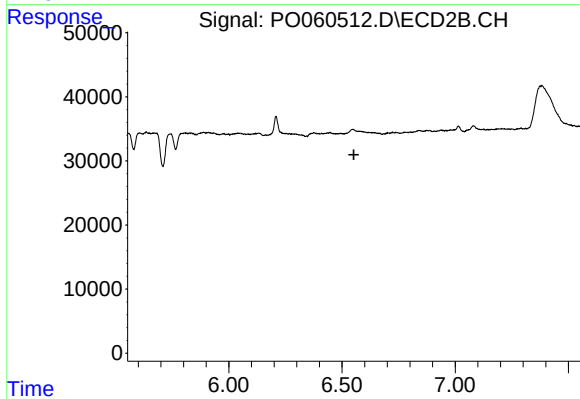
#29 AR-1254-4

R.T.: 6.208 min
Delta R.T.: 0.068 min
Response: 65046
Conc: 36.41 ng/ml



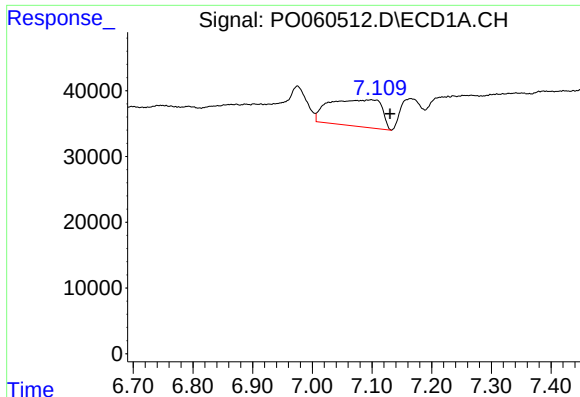
#30 AR-1254-5

R.T.: 7.667 min
Delta R.T.: -0.004 min
Response: 9635
Conc: 3.54 ng/ml



#30 AR-1254-5

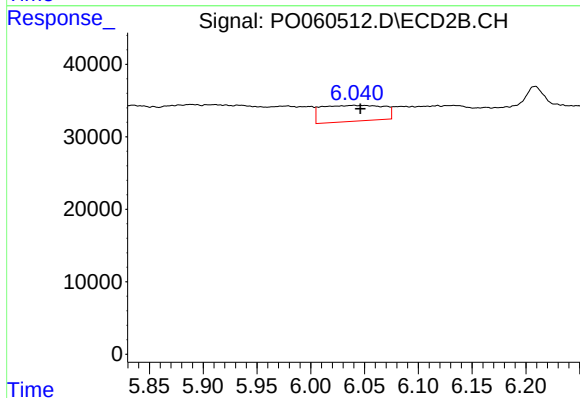
R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.



#31 AR-1260-1

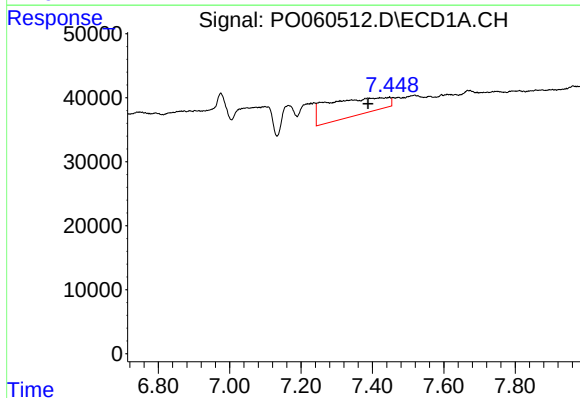
R.T.: 7.099 min
Delta R.T.: -0.032 min
Response: 246919
Conc: 98.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



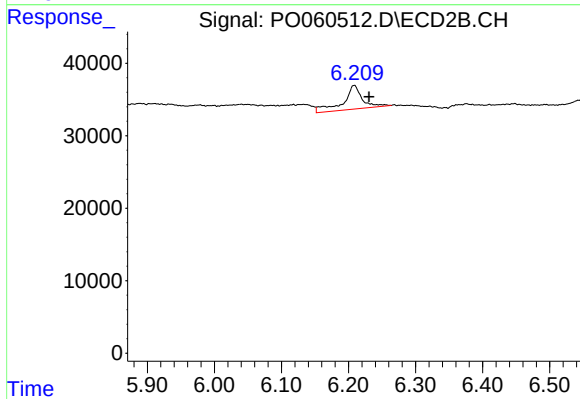
#31 AR-1260-1

R.T.: 6.040 min
Delta R.T.: -0.006 min
Response: 88089
Conc: 42.84 ng/ml



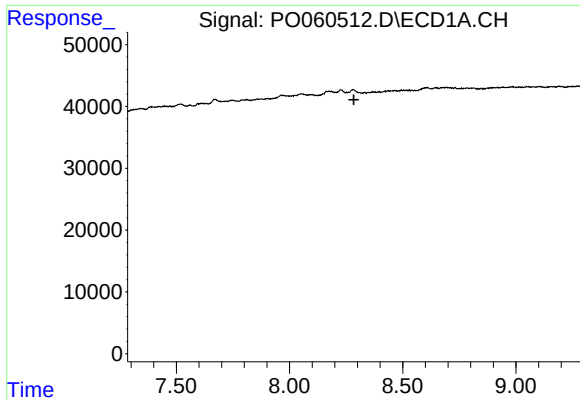
#32 AR-1260-2

R.T.: 7.448 min
Delta R.T.: 0.060 min
Response: 311900
Conc: 100.37 ng/ml



#32 AR-1260-2

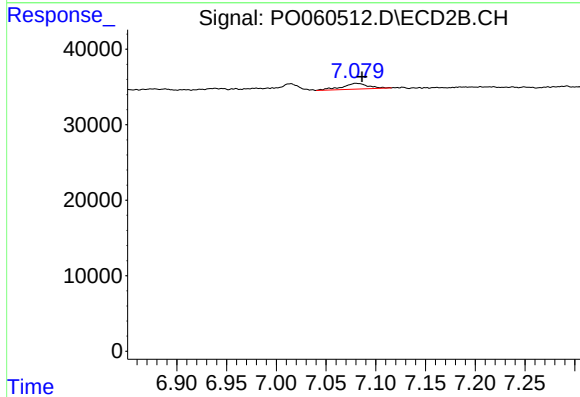
R.T.: 6.208 min
Delta R.T.: -0.022 min
Response: 65046
Conc: 25.98 ng/ml



#35 AR-1260-5

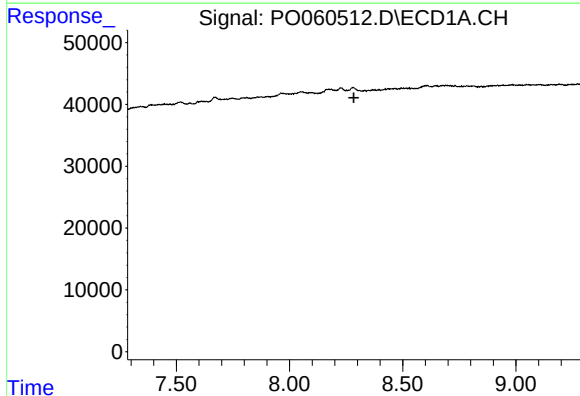
R.T.: 0.000 min
Exp R.T.: 8.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



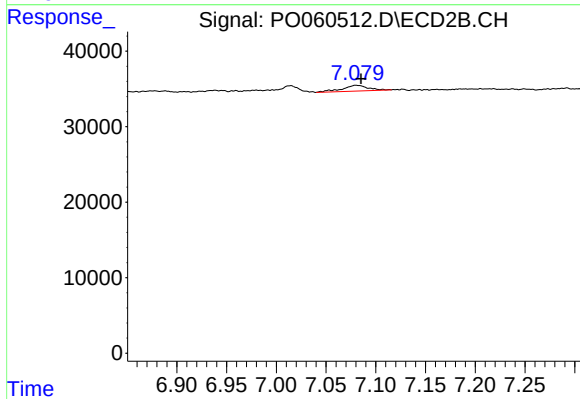
#35 AR-1260-5

R.T.: 7.080 min
Delta R.T.: -0.006 min
Response: 13842
Conc: 3.02 ng/ml



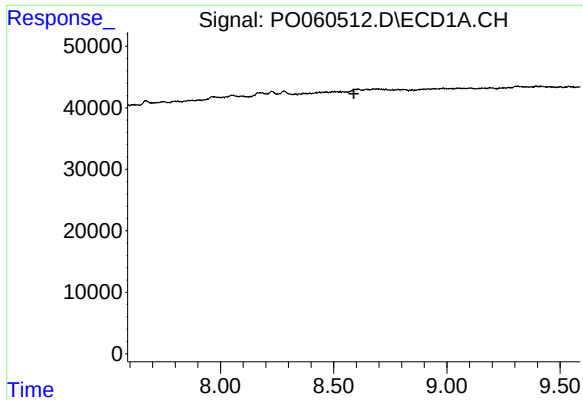
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.284 min
Response: 0
Conc: N.D.



#37 AR-1262-2

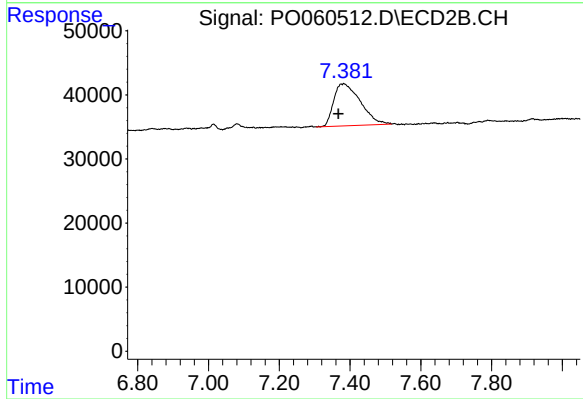
R.T.: 7.080 min
Delta R.T.: -0.005 min
Response: 13842
Conc: 3.05 ng/ml



#38 AR-1262-3

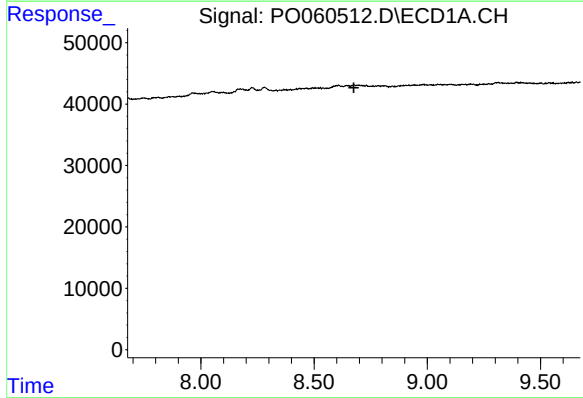
R.T.: 0.000 min
Exp R.T. : 8.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



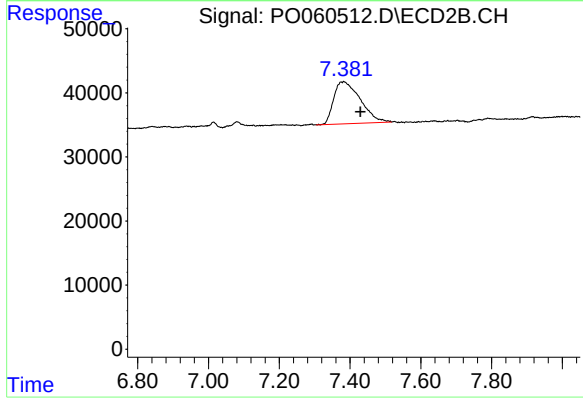
#38 AR-1262-3

R.T.: 7.382 min
Delta R.T.: 0.015 min
Response: 342294
Conc: 180.57 ng/ml



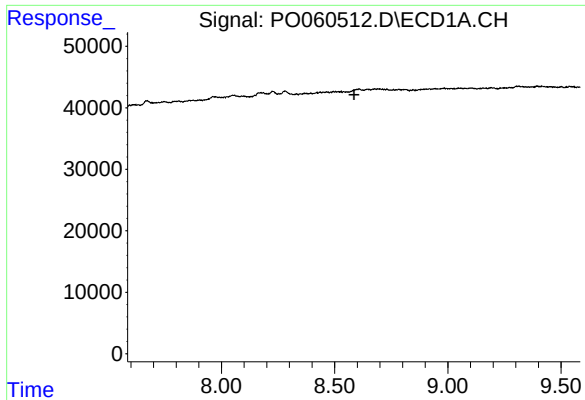
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.676 min
Response: 0
Conc: N.D.



#39 AR-1262-4

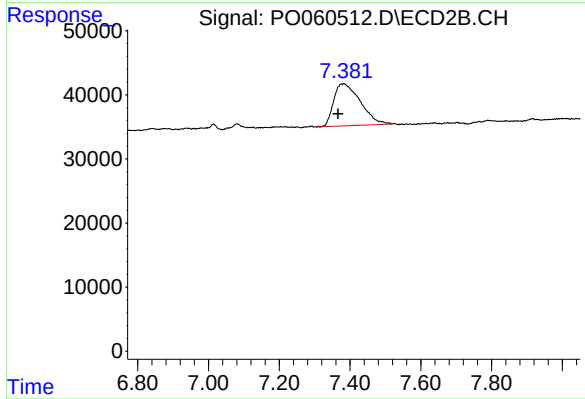
R.T.: 7.382 min
Delta R.T.: -0.047 min
Response: 342294
Conc: 99.82 ng/ml



#41 AR-1268-1

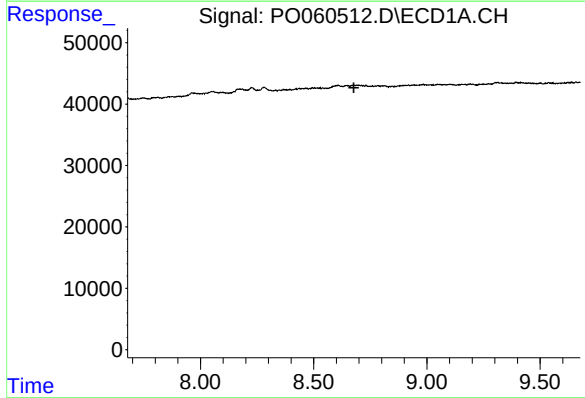
R.T.: 0.000 min
Exp R.T. : 8.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



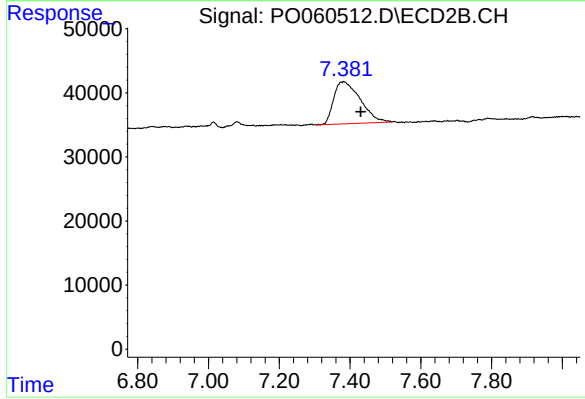
#41 AR-1268-1

R.T.: 7.382 min
Delta R.T.: 0.016 min
Response: 342294
Conc: 67.40 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.677 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.382 min
Delta R.T.: -0.048 min
Response: 342294
Conc: 73.69 ng/ml