

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090719\
 Data File : P0060532.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Sep 2019 12:15
 Operator : SM/AJ
 Sample : K4692-16
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 01:26:33 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...	4.368	3.536	879348	701771	21.193	22.848
2)	SA Decachlor...	10.032	8.427	437134	323270	8.287	8.733
Target Compounds							
6)	L1 AR-1016-4	0.000	4.882	0	24531	N.D.	29.765 #
7)	L1 AR-1016-5	0.000	5.057	0	13877	N.D.	13.060 #
9)	L2 AR-1221-2	4.675	3.826	11631	8985	33.318	30.039
10)	L2 AR-1221-3	4.675	0.000	11631	0	10.184	N.D. #
11)	L3 AR-1232-1	4.675	0.000	11631	0	9.414	N.D. #
12)	L3 AR-1232-2	5.218	0.000	58825	0	86.279	N.D. #
14)	L3 AR-1232-4	0.000	4.882	0	24531	N.D.	45.108 #
15)	L3 AR-1232-5	5.850	5.057	1874	13877	3.585	23.258 #
19)	L4 AR-1242-4	0.000	4.882	0	24531	N.D.	32.718 #
20)	L4 AR-1242-5	6.436	5.396	3143	8145	2.883	8.342 #
22)	L5 AR-1248-2	5.850	4.882	1874	24531	1.399	25.049 #
23)	L5 AR-1248-3	0.000	4.882	0	24531	N.D.	24.037 #
24)	L5 AR-1248-4	6.421	5.057	6440	13877	3.662	11.413 #
25)	L5 AR-1248-5	6.436	5.396	3143	8145	1.879	6.695 #
26)	L6 AR-1254-1	6.382	5.396	25966	8145	14.238	4.293 #
27)	L6 AR-1254-2	6.606	0.000	217593	0	75.080	N.D. #
28)	L6 AR-1254-3	6.974	0.000	62483	0	19.592	N.D. #
29)	L6 AR-1254-4	7.250	6.210	6848	18005	2.852	10.078 #
30)	L6 AR-1254-5	7.669	6.552	4370	24950	1.606	9.508 #
31)	L7 AR-1260-1	7.097	6.041	35992	3053	14.399	1.485 #
32)	L7 AR-1260-2	0.000	6.210	0	18005	N.D.	7.191 #
34)	L7 AR-1260-4	7.968	0.000	7141	0	2.412	N.D. #
35)	L7 AR-1260-5	8.274	0.000	21190	0	3.773	N.D. #
36)	L8 AR-1262-1	0.000	6.585	0	63854	N.D.	24.016 #
37)	L8 AR-1262-2	8.274	0.000	21190	0	3.619	N.D. #
38)	L8 AR-1262-3	0.000	7.427	0	18871	N.D.	9.955 #
39)	L8 AR-1262-4	0.000	7.427	0	18871	N.D.	5.503 #
41)	L9 AR-1268-1	0.000	7.427	0	18871	N.D.	3.716 #
42)	L9 AR-1268-2	0.000	7.427	0	18871	N.D.	4.063 #
45)	L9 AR-1268-5	9.705	8.188	23251	12309	1.419	1.099

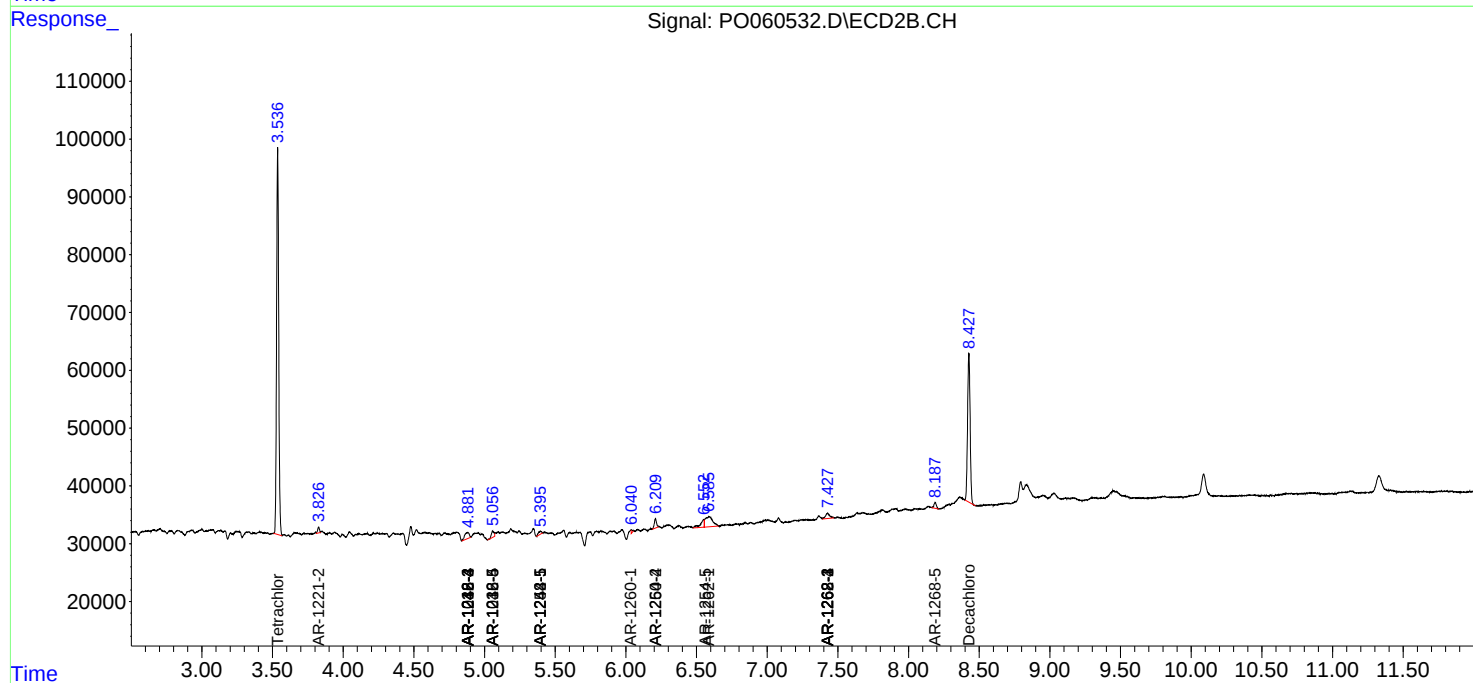
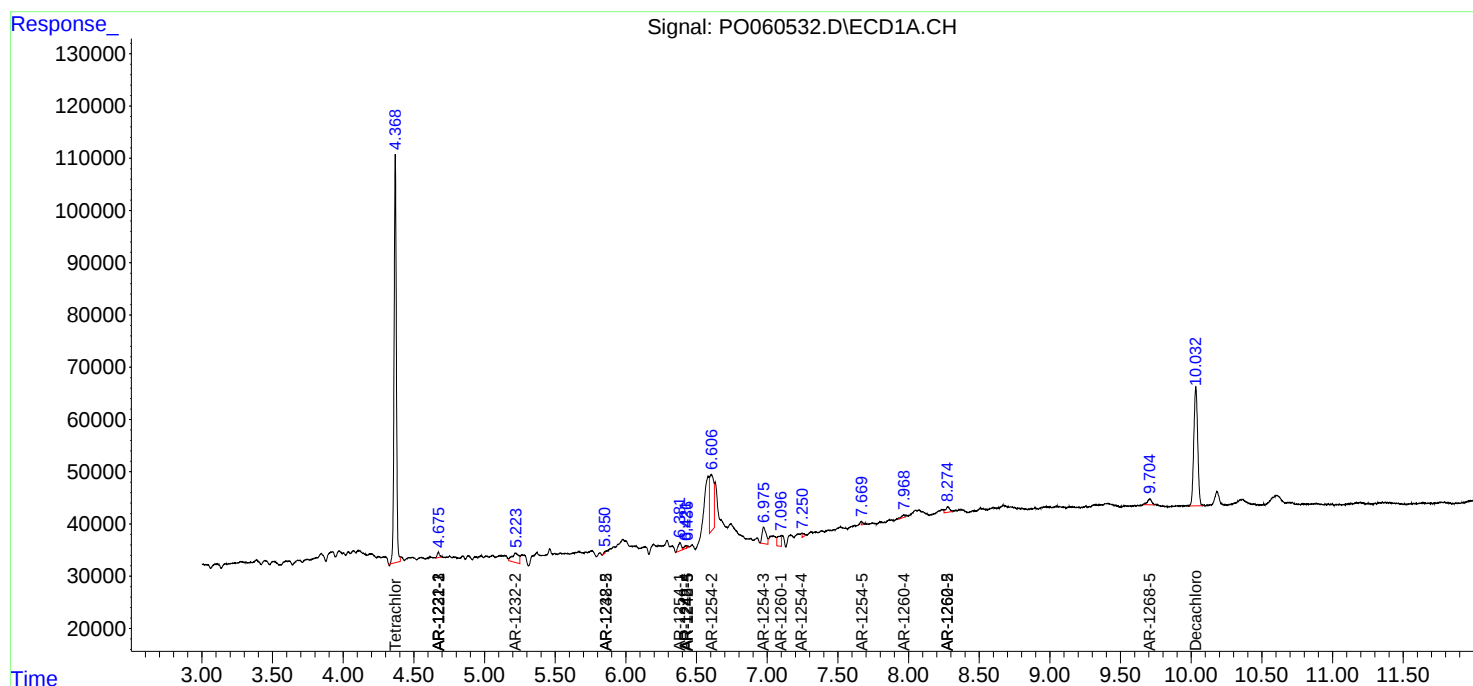
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

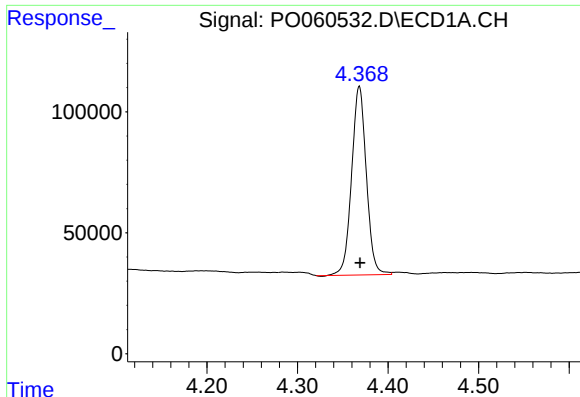
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090719\
Data File : P0060532.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Sep 2019 12:15
Operator : SM/AJ
Sample : K4692-16
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 01:26:33 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

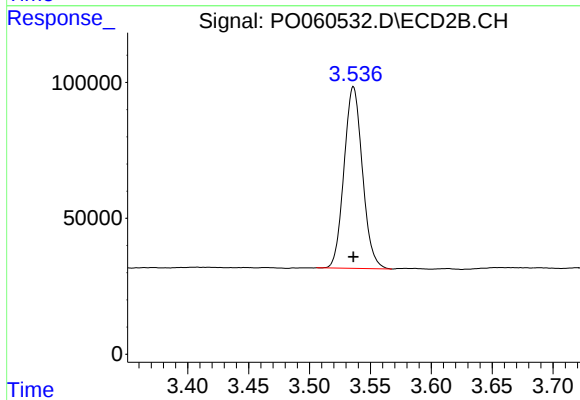




#1 Tetrachloro-m-xylene

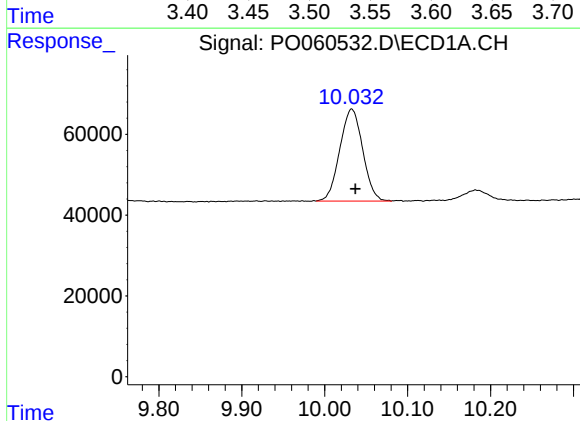
R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 879348
Conc: 21.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



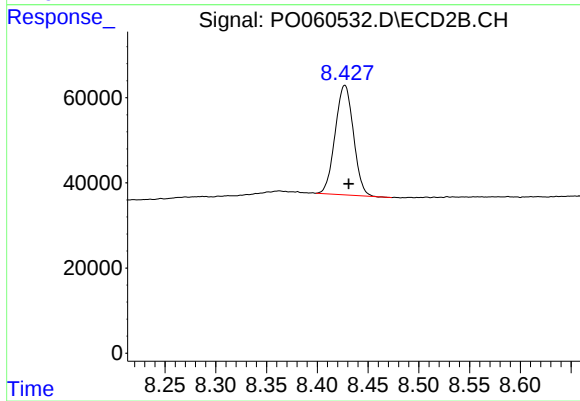
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 701771
Conc: 22.85 ng/ml



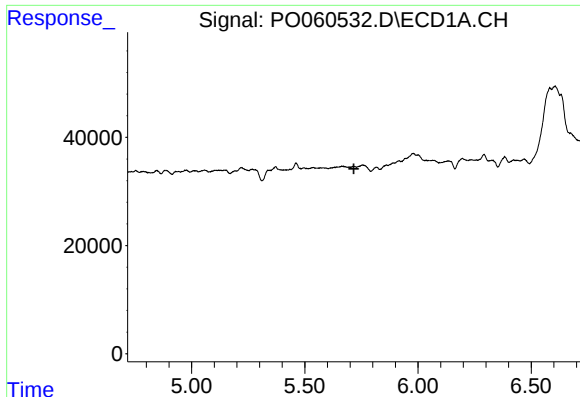
#2 Decachlorobiphenyl

R.T.: 10.032 min
Delta R.T.: -0.005 min
Response: 437134
Conc: 8.29 ng/ml



#2 Decachlorobiphenyl

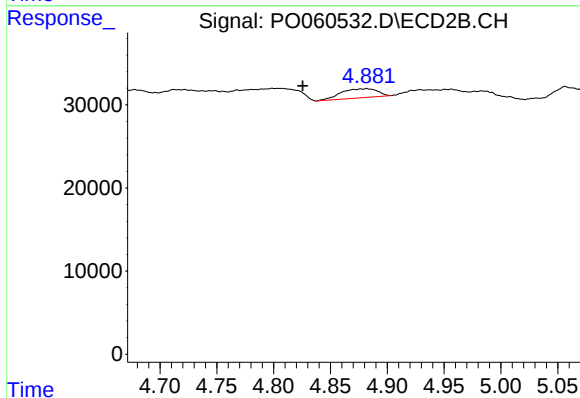
R.T.: 8.427 min
Delta R.T.: -0.004 min
Response: 323270
Conc: 8.73 ng/ml



#6 AR-1016-4

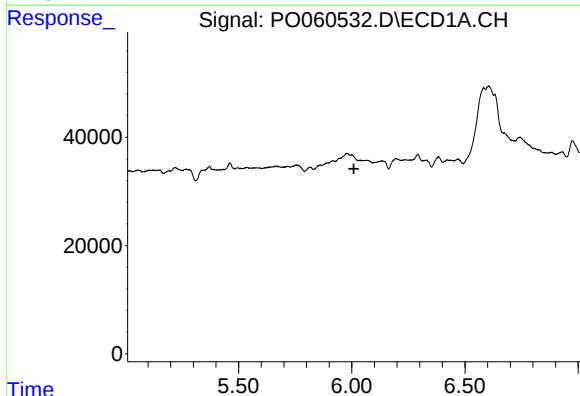
R.T.: 0.000 min
Exp R.T. : 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



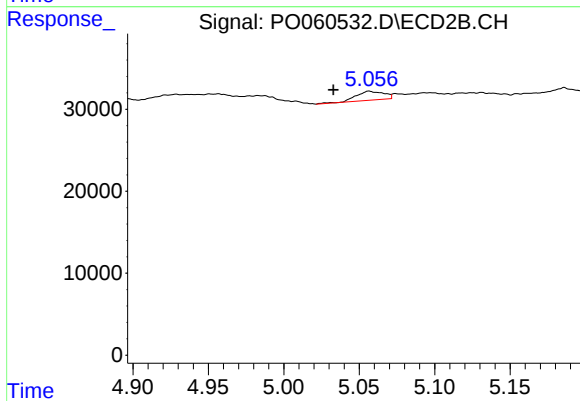
#6 AR-1016-4

R.T.: 4.882 min
Delta R.T.: 0.056 min
Response: 24531
Conc: 29.77 ng/ml



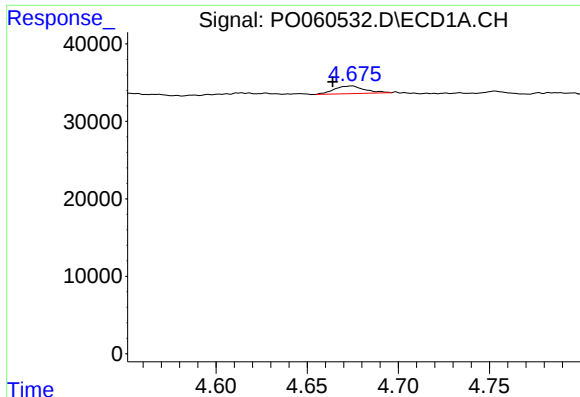
#7 AR-1016-5

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



#7 AR-1016-5

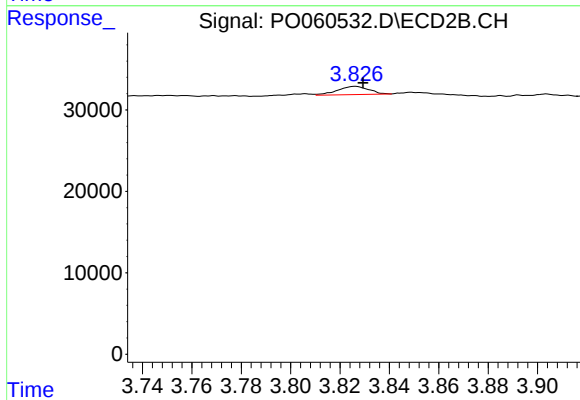
R.T.: 5.057 min
Delta R.T.: 0.024 min
Response: 13877
Conc: 13.06 ng/ml



#9 AR-1221-2

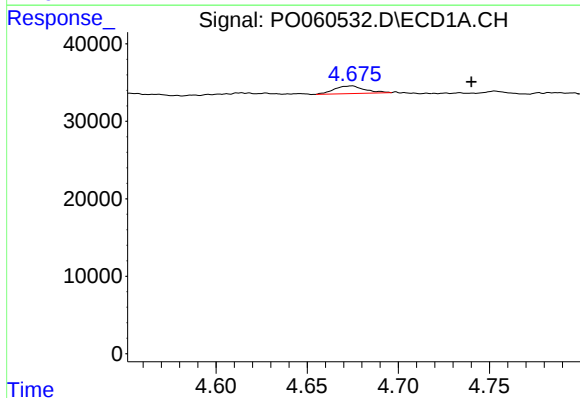
R.T.: 4.675 min
Delta R.T.: 0.011 min
Response: 11631
Conc: 33.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



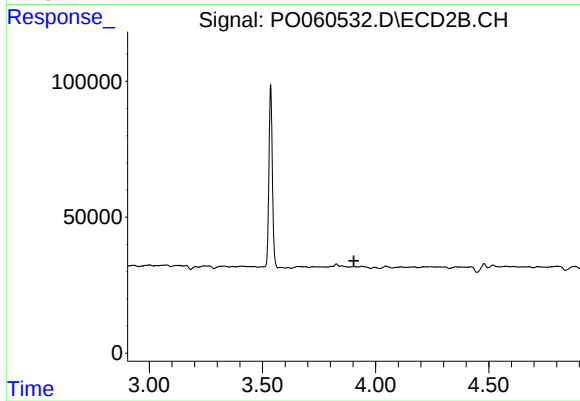
#9 AR-1221-2

R.T.: 3.826 min
Delta R.T.: -0.003 min
Response: 8985
Conc: 30.04 ng/ml



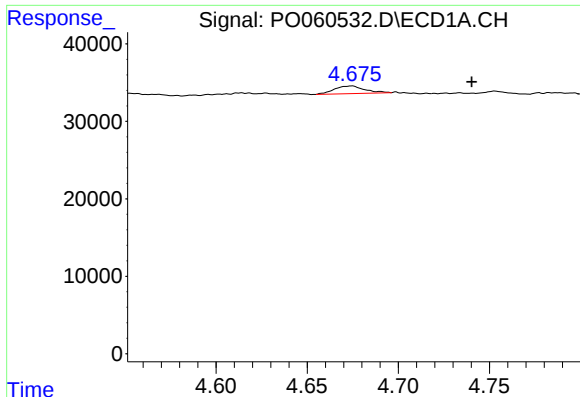
#10 AR-1221-3

R.T.: 4.675 min
Delta R.T.: -0.065 min
Response: 11631
Conc: 10.18 ng/ml



#10 AR-1221-3

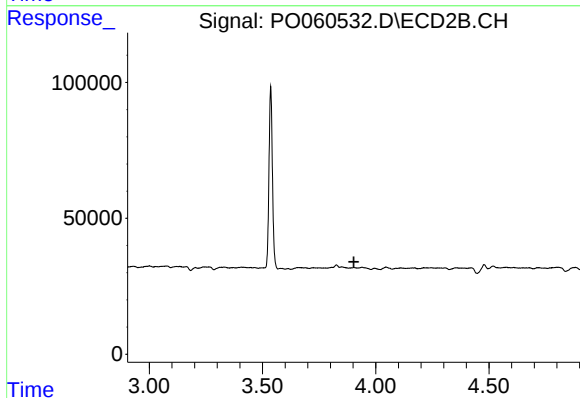
R.T.: 0.000 min
Exp R.T.: 3.904 min
Response: 0
Conc: N.D.



#11 AR-1232-1

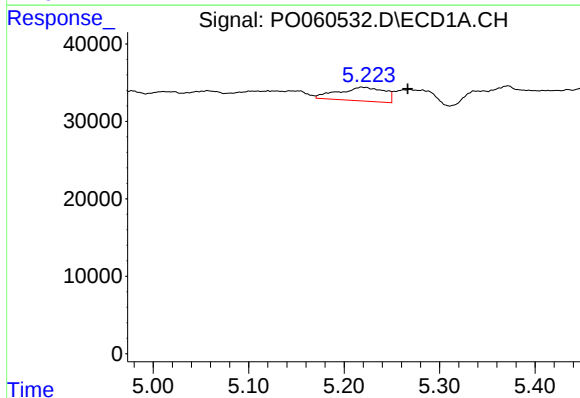
R.T.: 4.675 min
Delta R.T.: -0.066 min
Response: 11631
Conc: 9.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



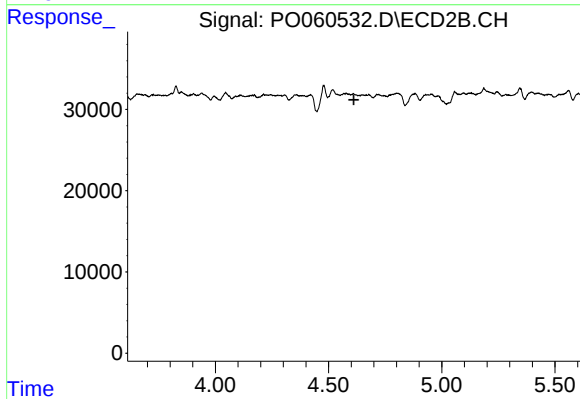
#11 AR-1232-1

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



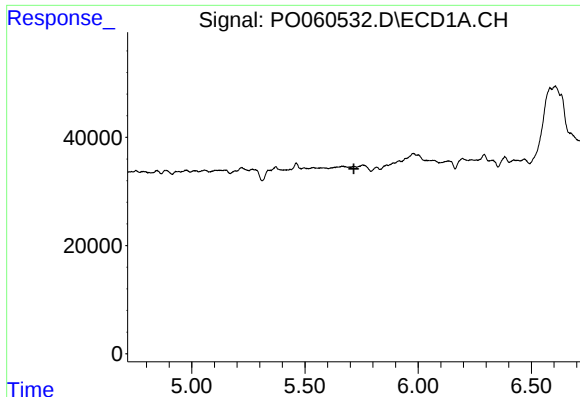
#12 AR-1232-2

R.T.: 5.218 min
Delta R.T.: -0.049 min
Response: 58825
Conc: 86.28 ng/ml



#12 AR-1232-2

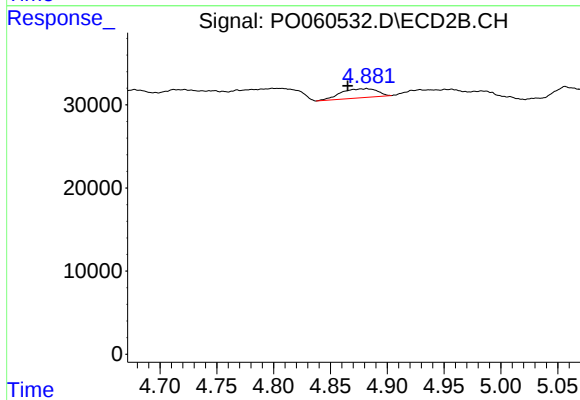
R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



#14 AR-1232-4

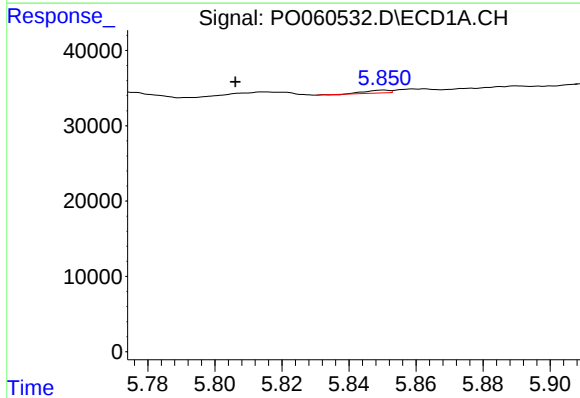
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



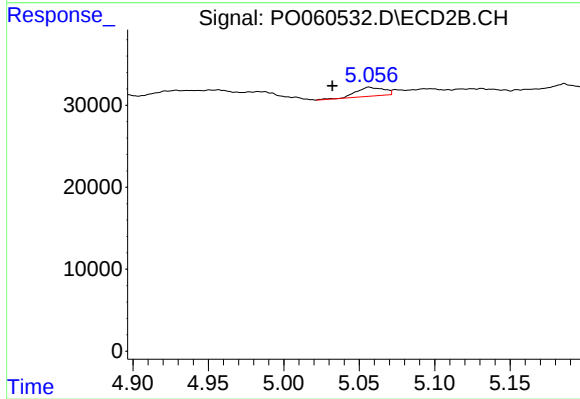
#14 AR-1232-4

R.T.: 4.882 min
Delta R.T.: 0.017 min
Response: 24531
Conc: 45.11 ng/ml



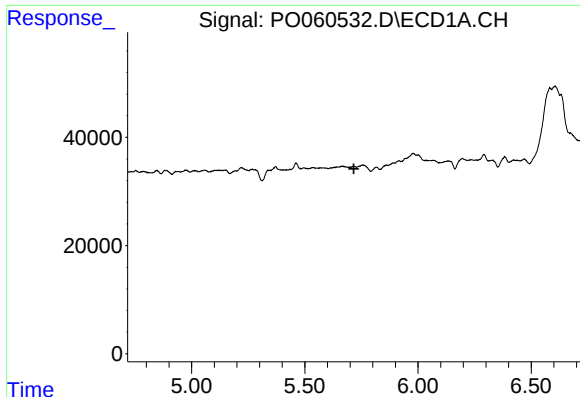
#15 AR-1232-5

R.T.: 5.850 min
Delta R.T.: 0.044 min
Response: 1874
Conc: 3.58 ng/ml



#15 AR-1232-5

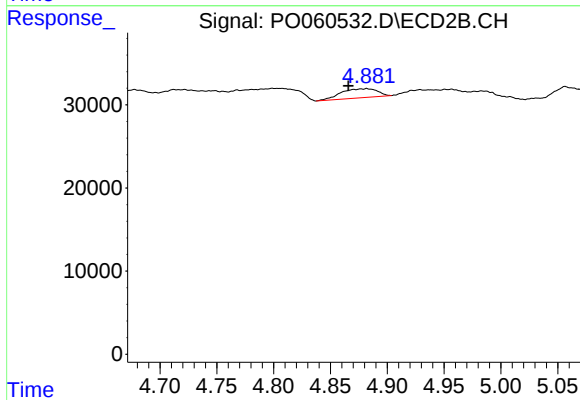
R.T.: 5.057 min
Delta R.T.: 0.024 min
Response: 13877
Conc: 23.26 ng/ml



#19 AR-1242-4

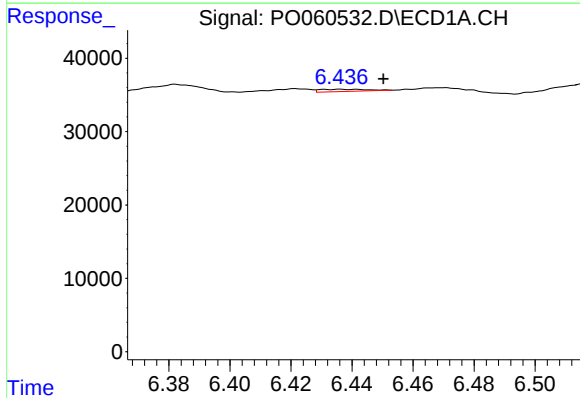
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



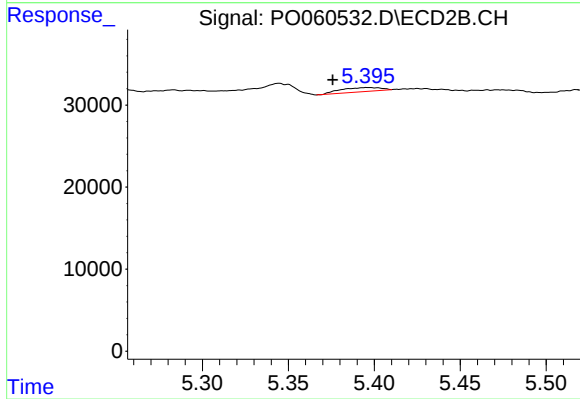
#19 AR-1242-4

R.T.: 4.882 min
Delta R.T.: 0.016 min
Response: 24531
Conc: 32.72 ng/ml



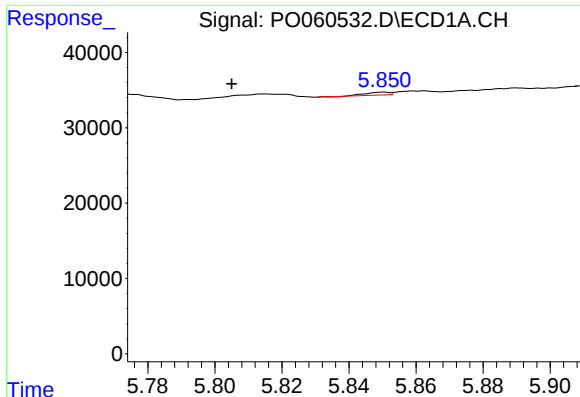
#20 AR-1242-5

R.T.: 6.436 min
Delta R.T.: -0.014 min
Response: 3143
Conc: 2.88 ng/ml



#20 AR-1242-5

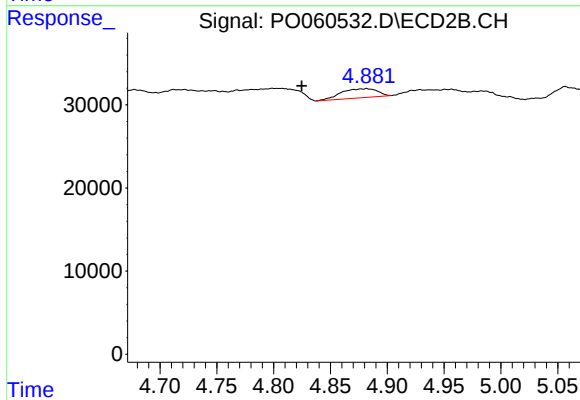
R.T.: 5.396 min
Delta R.T.: 0.020 min
Response: 8145
Conc: 8.34 ng/ml



#22 AR-1248-2

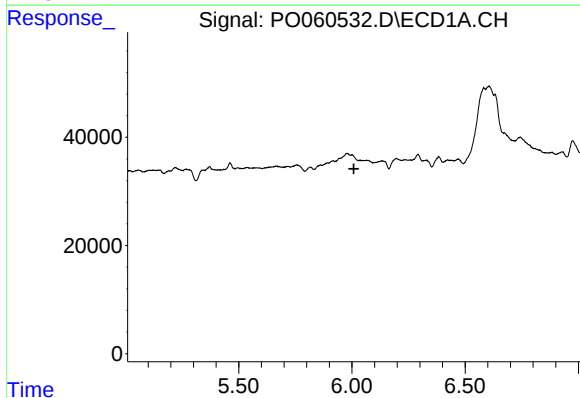
R.T.: 5.850 min
Delta R.T.: 0.045 min
Response: 1874
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



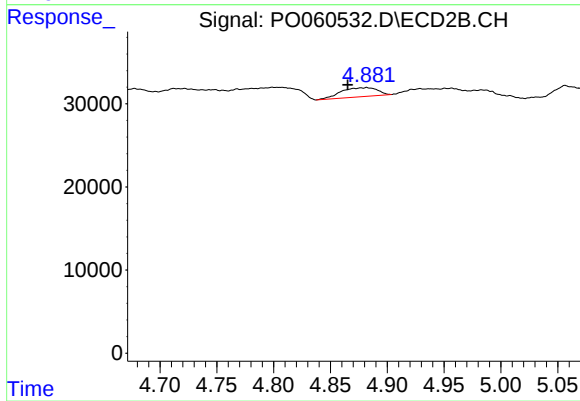
#22 AR-1248-2

R.T.: 4.882 min
Delta R.T.: 0.057 min
Response: 24531
Conc: 25.05 ng/ml



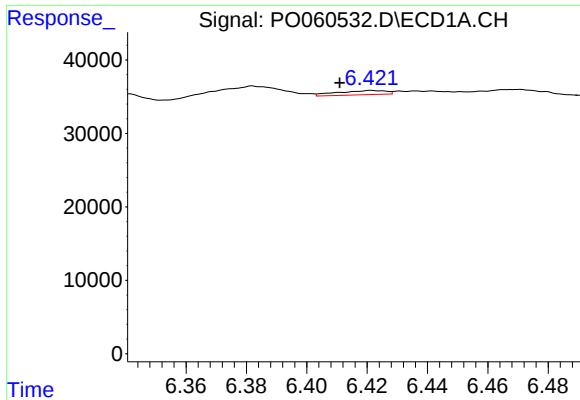
#23 AR-1248-3

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



#23 AR-1248-3

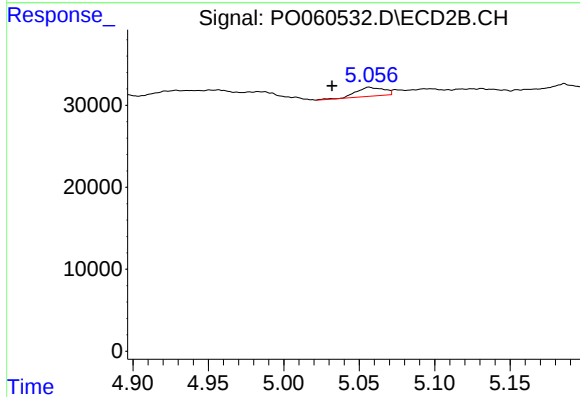
R.T.: 4.882 min
Delta R.T.: 0.017 min
Response: 24531
Conc: 24.04 ng/ml



#24 AR-1248-4

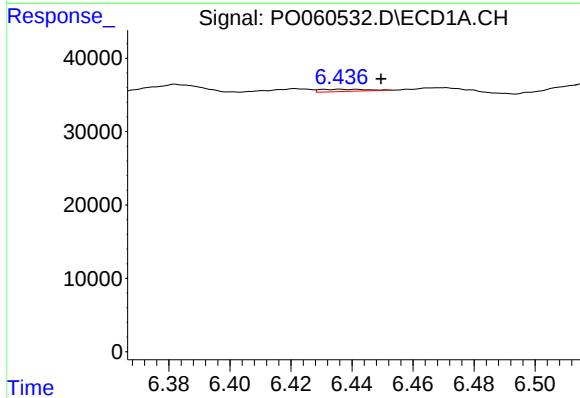
R.T.: 6.421 min
Delta R.T.: 0.010 min
Response: 6440
Conc: 3.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



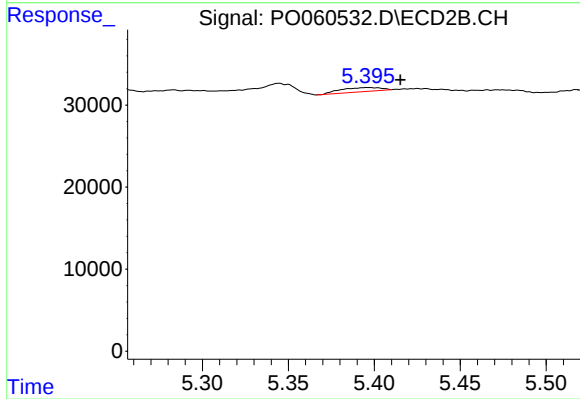
#24 AR-1248-4

R.T.: 5.057 min
Delta R.T.: 0.025 min
Response: 13877
Conc: 11.41 ng/ml



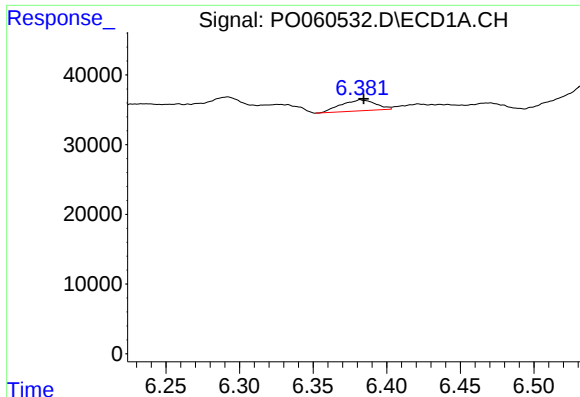
#25 AR-1248-5

R.T.: 6.436 min
Delta R.T.: -0.013 min
Response: 3143
Conc: 1.88 ng/ml



#25 AR-1248-5

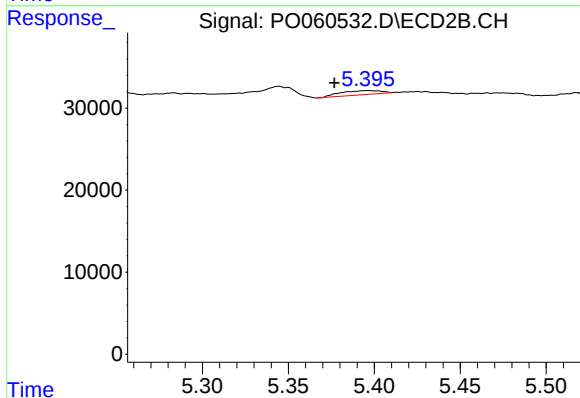
R.T.: 5.396 min
Delta R.T.: -0.019 min
Response: 8145
Conc: 6.69 ng/ml



#26 AR-1254-1

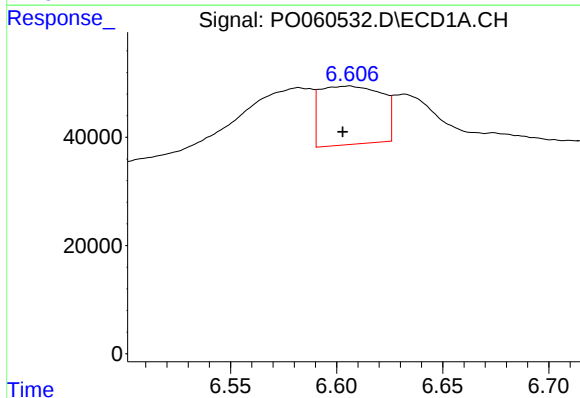
R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 25966
Conc: 14.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



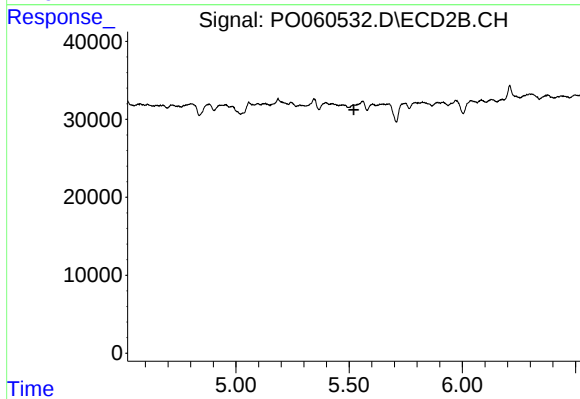
#26 AR-1254-1

R.T.: 5.396 min
Delta R.T.: 0.019 min
Response: 8145
Conc: 4.29 ng/ml



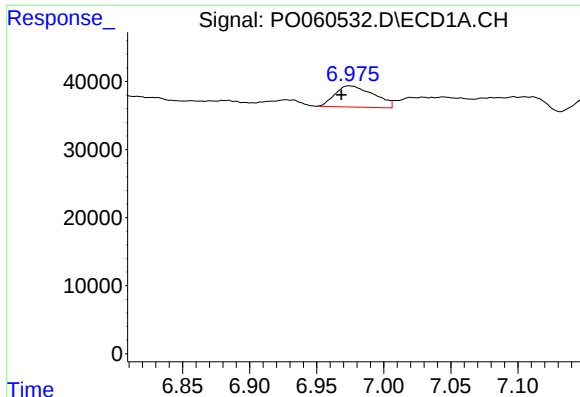
#27 AR-1254-2

R.T.: 6.606 min
Delta R.T.: 0.003 min
Response: 217593
Conc: 75.08 ng/ml



#27 AR-1254-2

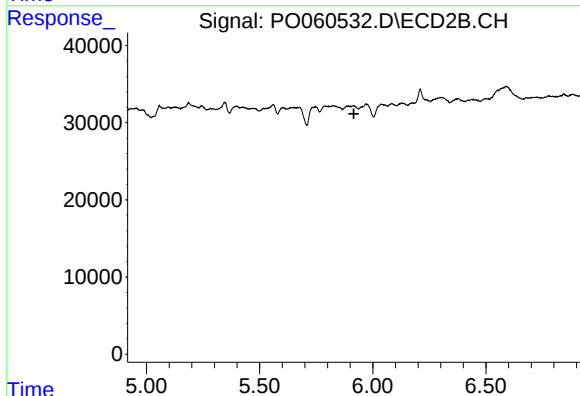
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.



#28 AR-1254-3

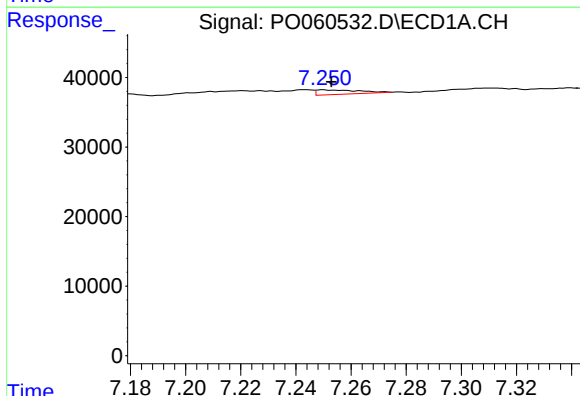
R.T.: 6.974 min
Delta R.T.: 0.006 min
Response: 62483
Conc: 19.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



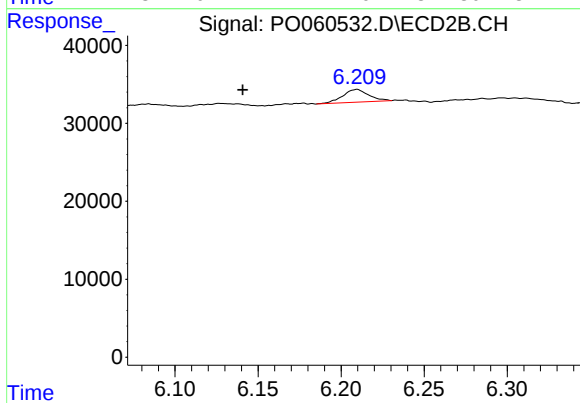
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.916 min
Response: 0
Conc: N.D.



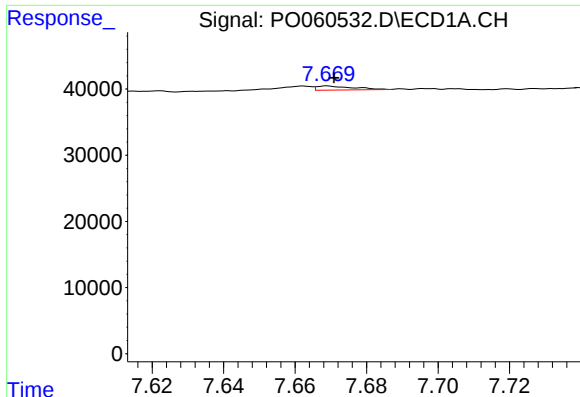
#29 AR-1254-4

R.T.: 7.250 min
Delta R.T.: -0.003 min
Response: 6848
Conc: 2.85 ng/ml



#29 AR-1254-4

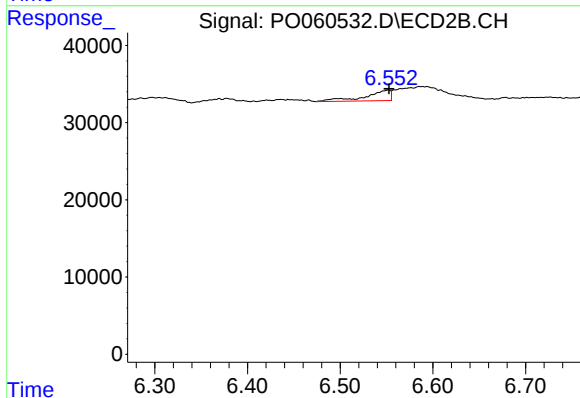
R.T.: 6.210 min
Delta R.T.: 0.069 min
Response: 18005
Conc: 10.08 ng/ml



#30 AR-1254-5

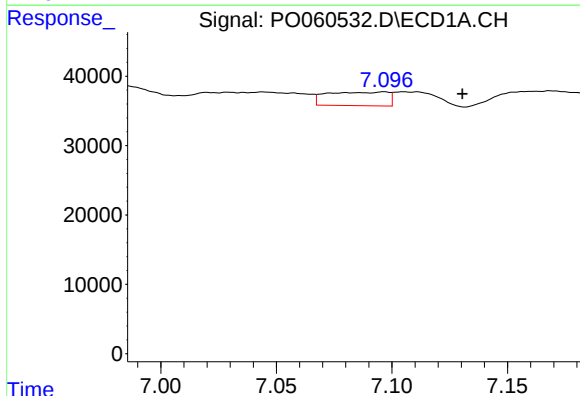
R.T.: 7.669 min
Delta R.T.: -0.002 min
Response: 4370
Conc: 1.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



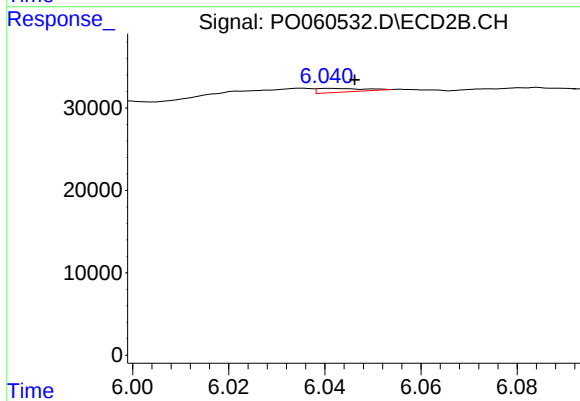
#30 AR-1254-5

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 24950
Conc: 9.51 ng/ml



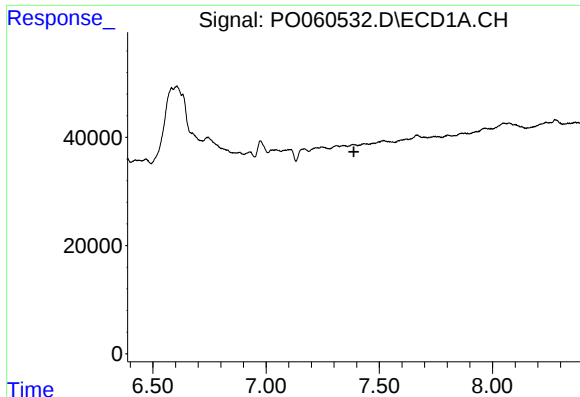
#31 AR-1260-1

R.T.: 7.097 min
Delta R.T.: -0.034 min
Response: 35992
Conc: 14.40 ng/ml



#31 AR-1260-1

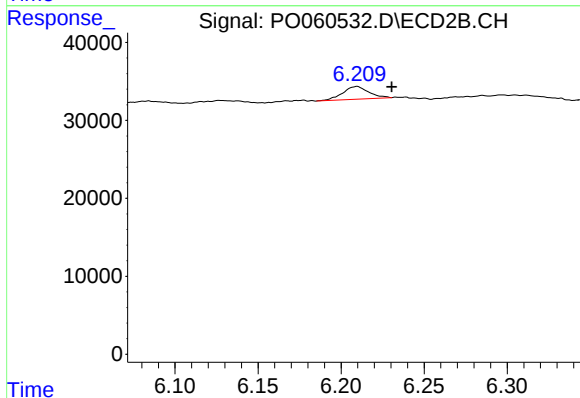
R.T.: 6.041 min
Delta R.T.: -0.005 min
Response: 3053
Conc: 1.48 ng/ml



#32 AR-1260-2

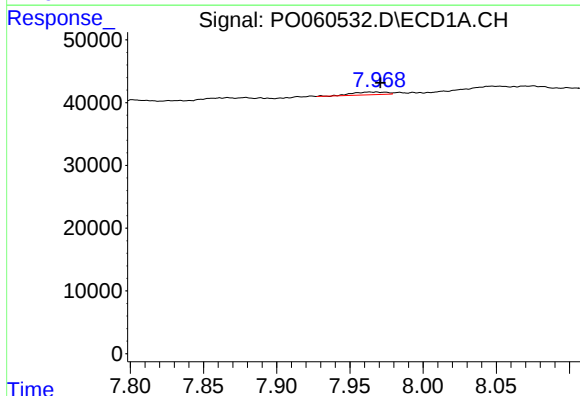
R.T.: 0.000 min
Exp R.T.: 7.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



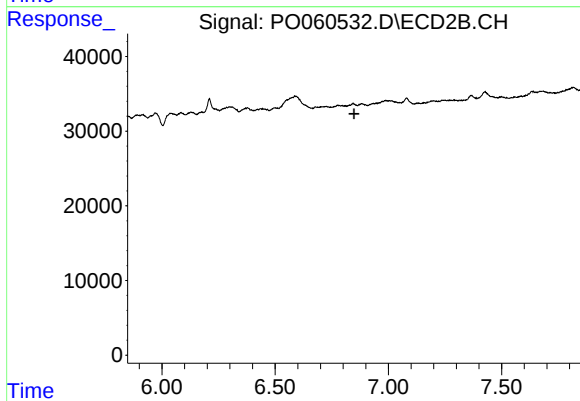
#32 AR-1260-2

R.T.: 6.210 min
Delta R.T.: -0.021 min
Response: 18005
Conc: 7.19 ng/ml



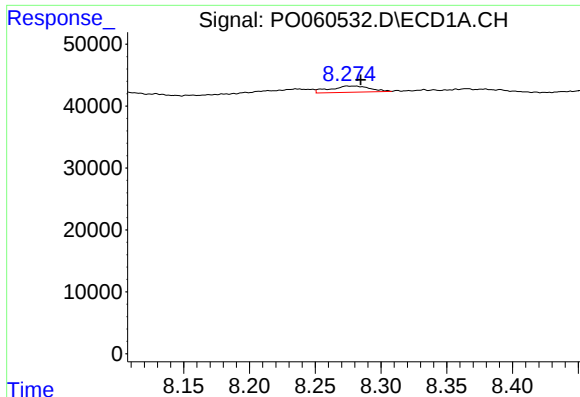
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: -0.002 min
Response: 7141
Conc: 2.41 ng/ml



#34 AR-1260-4

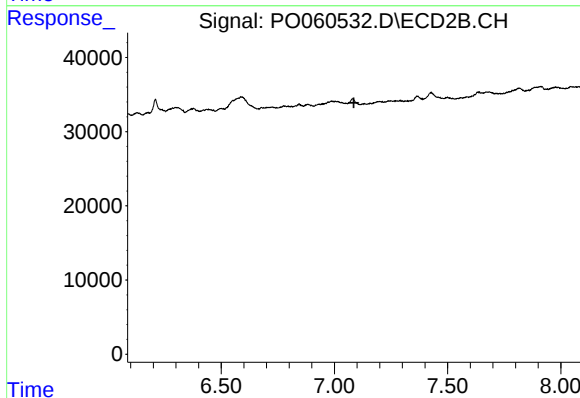
R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.



#35 AR-1260-5

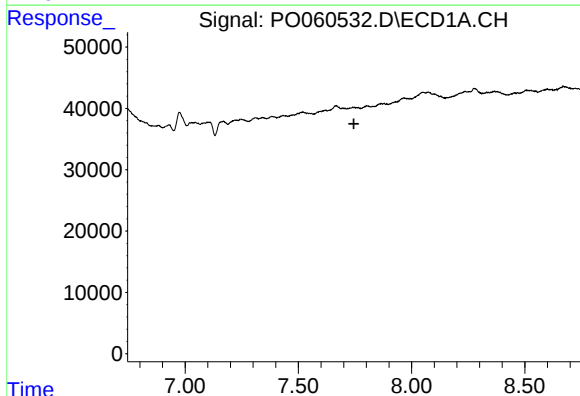
R.T.: 8.274 min
Delta R.T.: -0.010 min
Response: 21190
Conc: 3.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



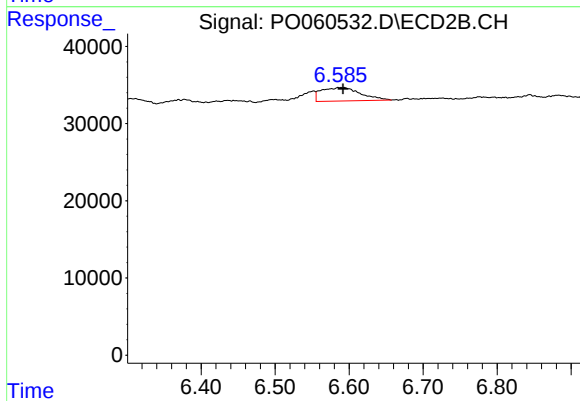
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.086 min
Response: 0
Conc: N.D.



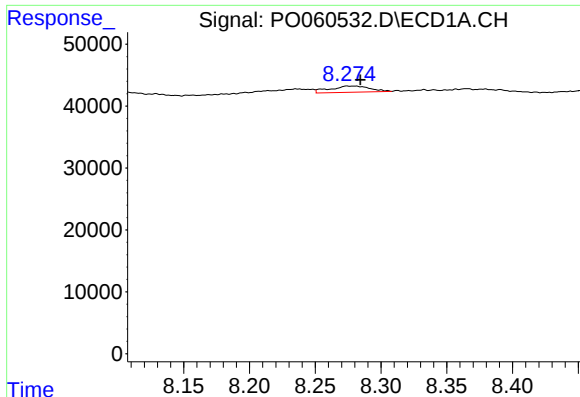
#36 AR-1262-1

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



#36 AR-1262-1

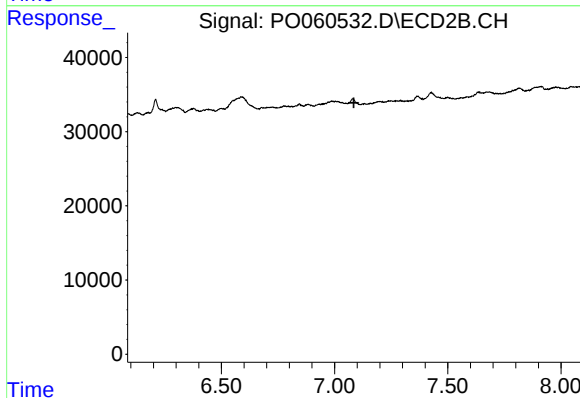
R.T.: 6.585 min
Delta R.T.: -0.007 min
Response: 63854
Conc: 24.02 ng/ml



#37 AR-1262-2

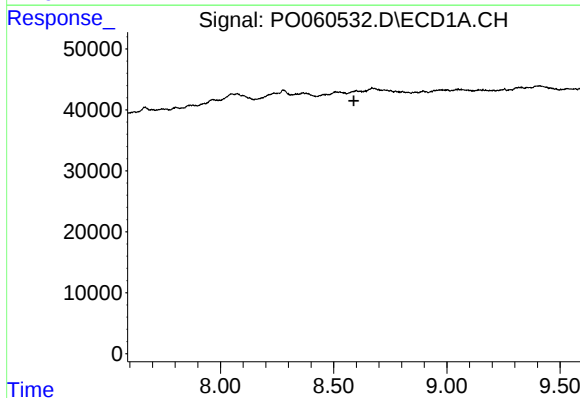
R.T.: 8.274 min
Delta R.T.: -0.010 min
Response: 21190
Conc: 3.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



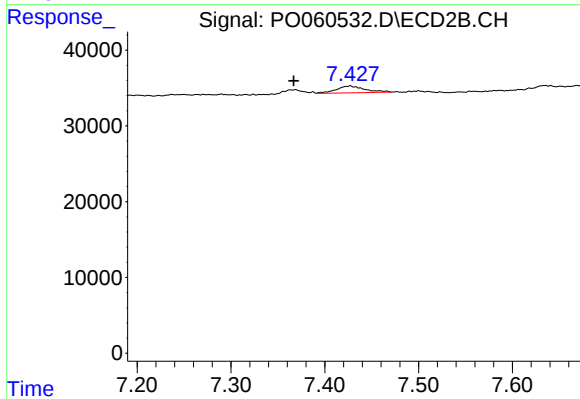
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.085 min
Response: 0
Conc: N.D.



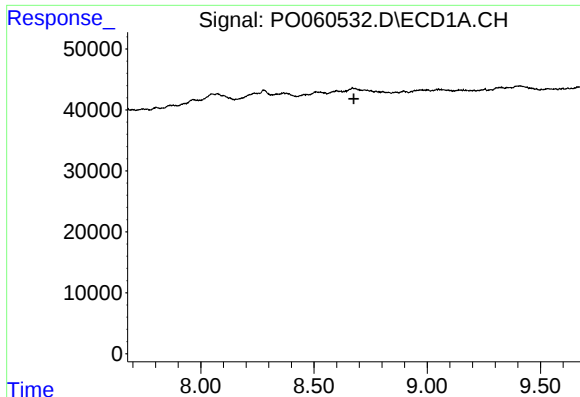
#38 AR-1262-3

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



#38 AR-1262-3

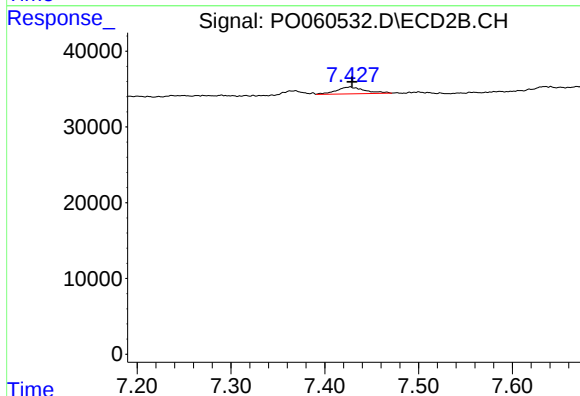
R.T.: 7.427 min
Delta R.T.: 0.060 min
Response: 18871
Conc: 9.95 ng/ml



#39 AR-1262-4

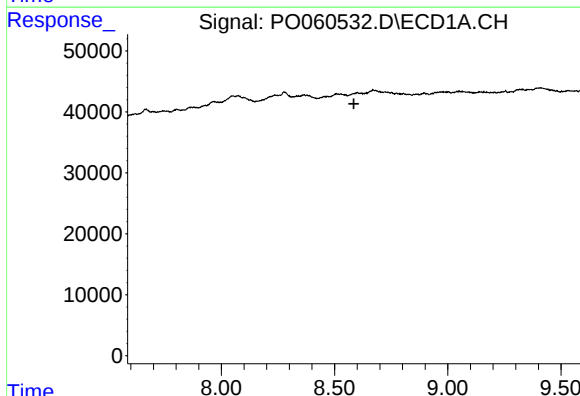
R.T.: 0.000 min
Exp R.T.: 8.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



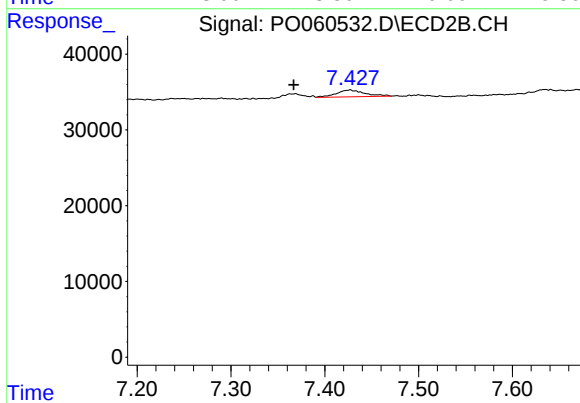
#39 AR-1262-4

R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 18871
Conc: 5.50 ng/ml



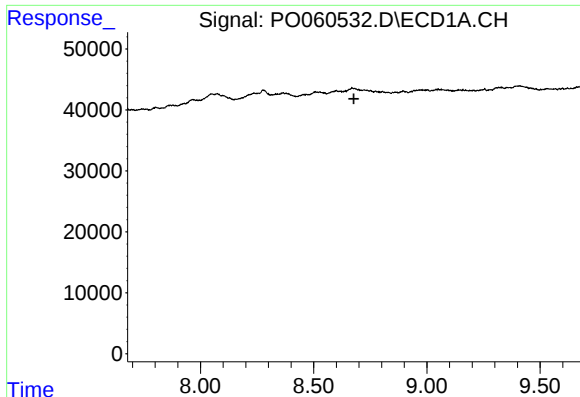
#41 AR-1268-1

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



#41 AR-1268-1

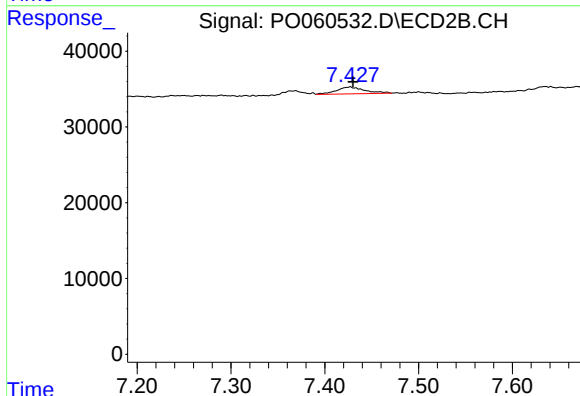
R.T.: 7.427 min
Delta R.T.: 0.060 min
Response: 18871
Conc: 3.72 ng/ml



#42 AR-1268-2

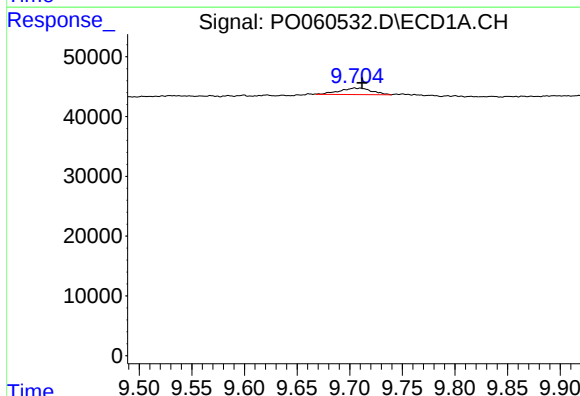
R.T.: 0.000 min
Exp R.T.: 8.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



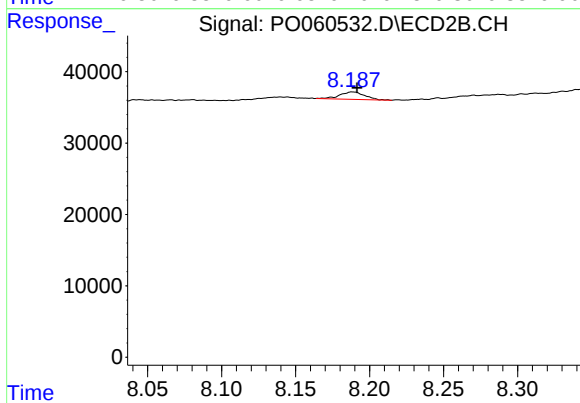
#42 AR-1268-2

R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 18871
Conc: 4.06 ng/ml



#45 AR-1268-5

R.T.: 9.705 min
Delta R.T.: -0.007 min
Response: 23251
Conc: 1.42 ng/ml



#45 AR-1268-5

R.T.: 8.188 min
Delta R.T.: -0.003 min
Response: 12309
Conc: 1.10 ng/ml