

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052622\
 Data File : P0086629.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2022 15:58
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:36:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.476	3.671	2249133	930273	22.136	21.357
2)	SA Decachlor...	10.325	8.721	1412771	832661	26.018	23.927
Target Compounds							
3)	L1 AR-1016-1	5.664	0.000	4760	0	1.489	N.D. #
4)	L1 AR-1016-2	5.664	0.000	4760	0	1.071	N.D. #
7)	L1 AR-1016-5	0.000	5.233	0	30981	N.D.	27.438 #
8)	L2 AR-1221-1	0.000	3.837f	0	6392	N.D.	12.431 #
9)	L2 AR-1221-2	4.786	3.976	35729	11979	39.140	31.082
10)	L2 AR-1221-3	4.900f	0.000	312	0	0.116	N.D. #
11)	L3 AR-1232-1	4.900f	0.000	312	0	0.152	N.D. #
13)	L3 AR-1232-3	5.664	0.000	4760	0	2.708	N.D. #
15)	L3 AR-1232-5	0.000	5.240	0	17964	N.D.	42.893 #
16)	L4 AR-1242-1	5.664	0.000	4760	0	1.751	N.D. #
17)	L4 AR-1242-2	5.664	0.000	4760	0	1.266	N.D. #
20)	L4 AR-1242-5	6.586	5.606	16730	54171	9.140	47.634 #
21)	L5 AR-1248-1	5.664	0.000	4760	0	2.357	N.D. #
24)	L5 AR-1248-4	6.554	5.240	23967	17964	7.445	11.220 #
25)	L5 AR-1248-5	6.586	5.606f	16730	54171	5.376	34.482 #
26)	L6 AR-1254-1	6.521	5.606	275159	54171	81.762	21.508 #
28)	L6 AR-1254-3	7.110	6.131	45644	733	9.034	0.207 #
29)	L6 AR-1254-4	7.364	6.435f	17928	14344	4.813	6.484 #
30)	L6 AR-1254-5	7.819	0.000	2574	0	0.661	N.D. #
32)	L7 AR-1260-2	7.540	6.435f	4999	14344	1.382	6.103 #
33)	L7 AR-1260-3	7.860f	0.000	1095	0	0.397	N.D. #
35)	L7 AR-1260-5	8.454	0.000	4906	0	0.795	N.D. #
36)	L8 AR-1262-1	7.860f	0.000	1095	0	0.242	N.D. #
37)	L8 AR-1262-2	8.454	0.000	4906	0	0.627	N.D. #
38)	L8 AR-1262-3	0.000	7.627	0	53686	N.D.	25.468 #
39)	L8 AR-1262-4	0.000	7.636f	0	52226	N.D.	13.176 #
41)	L9 AR-1268-1	0.000	7.627	0	53686	N.D.	8.798 #
42)	L9 AR-1268-2	0.000	7.636f	0	52226	N.D.	9.514 #
43)	L9 AR-1268-3	9.066f	0.000	3193	0	0.481	N.D. #
45)	L9 AR-1268-5	9.965	0.000	2053	0	0.094	N.D. #

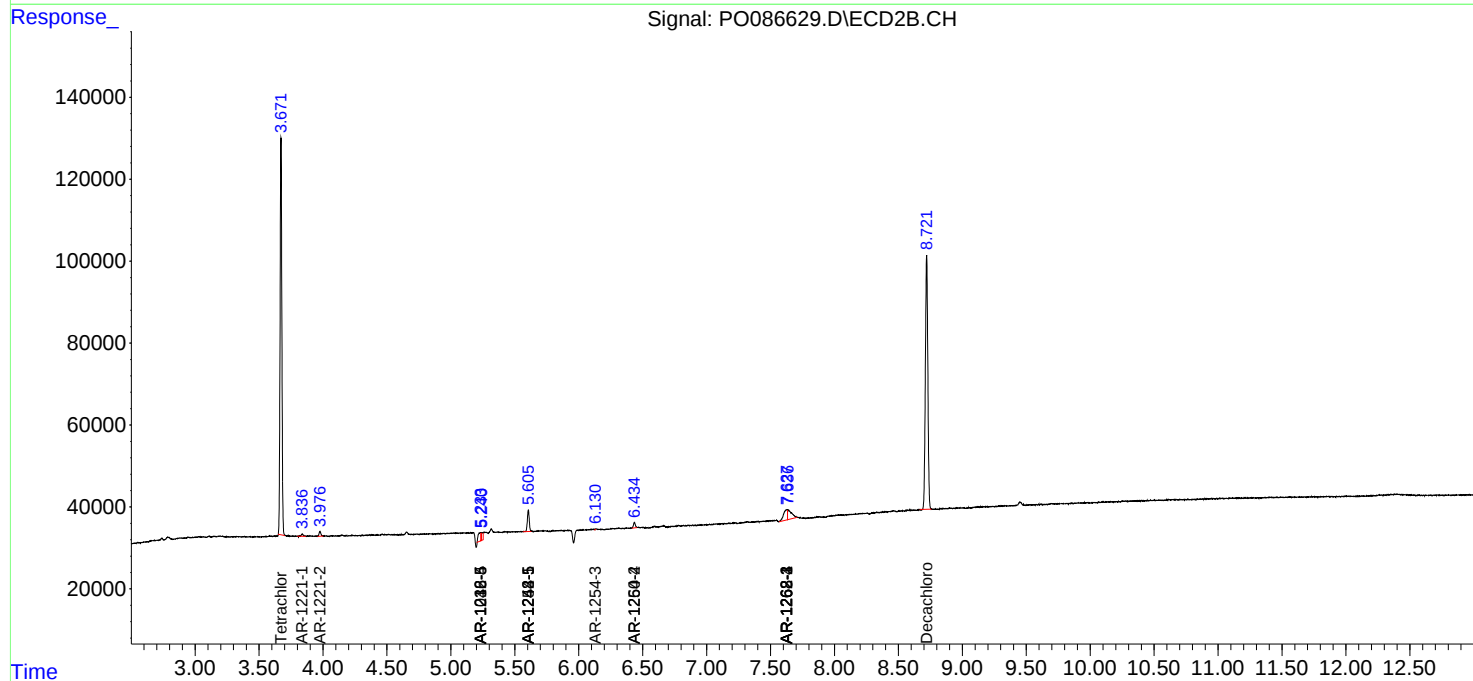
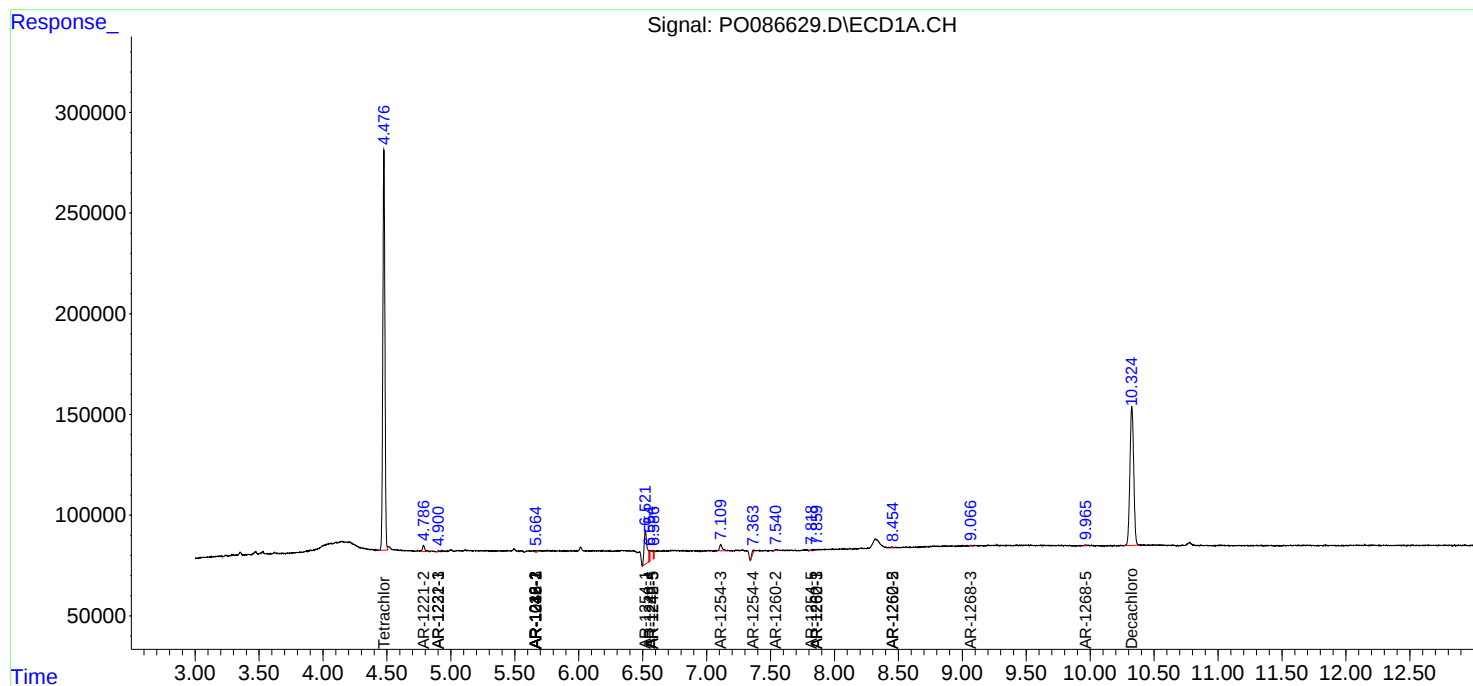
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

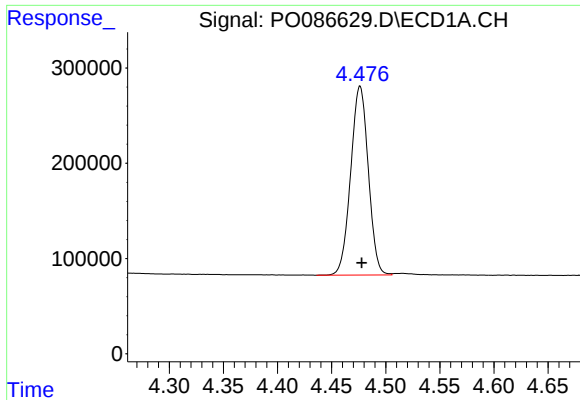
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052622\
Data File : P0086629.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2022 15:58
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:36:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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

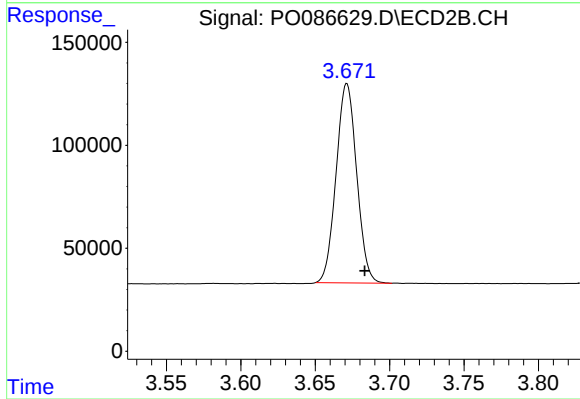




#1 Tetrachloro-m-xylene

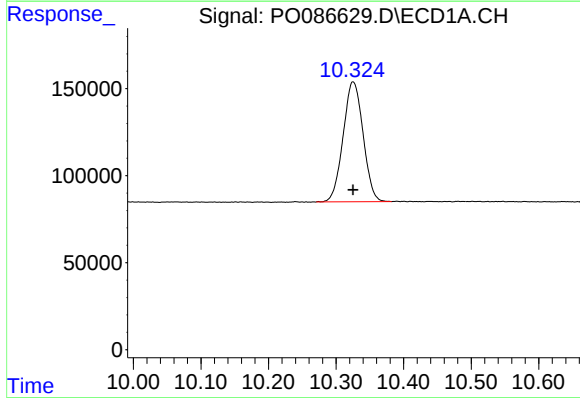
R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 2249133
Conc: 22.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



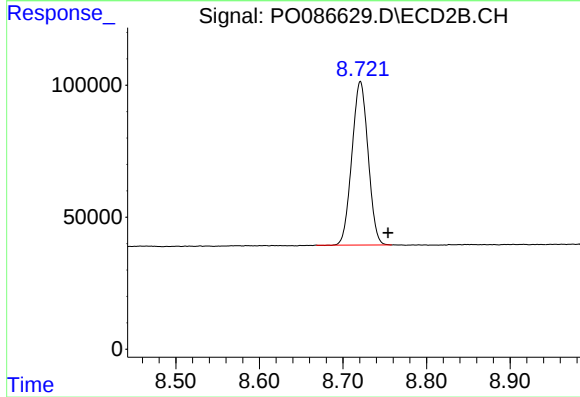
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.012 min
Response: 930273
Conc: 21.36 ng/ml



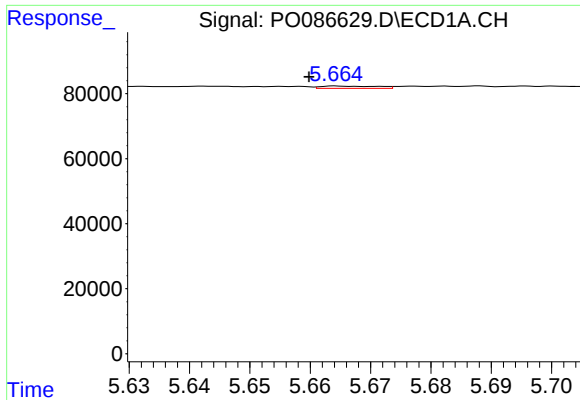
#2 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: 0.000 min
Response: 1412771
Conc: 26.02 ng/ml



#2 Decachlorobiphenyl

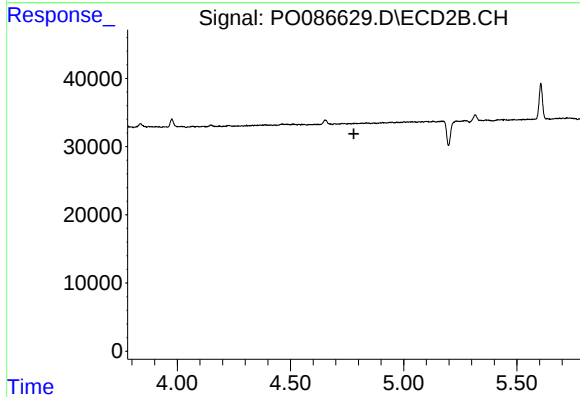
R.T.: 8.721 min
Delta R.T.: -0.033 min
Response: 832661
Conc: 23.93 ng/ml



#3 AR-1016-1

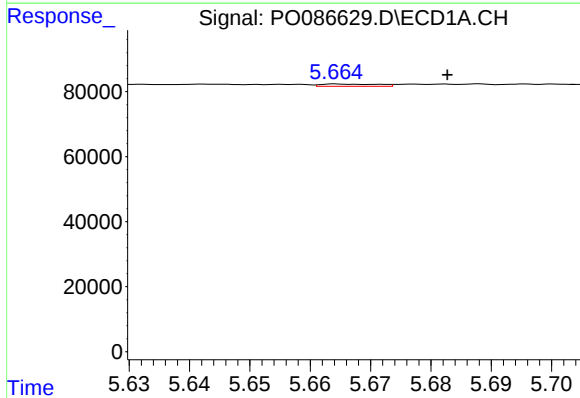
R.T.: 5.664 min
Delta R.T.: 0.005 min
Response: 4760
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



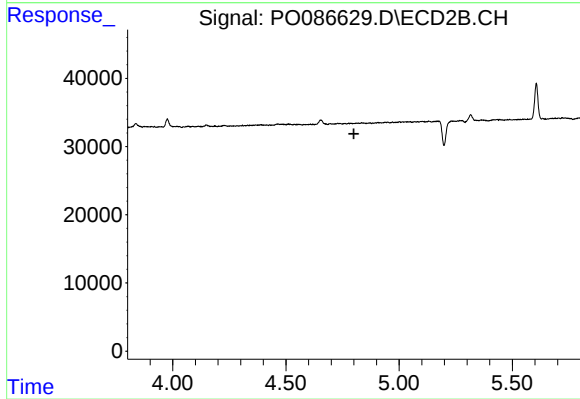
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



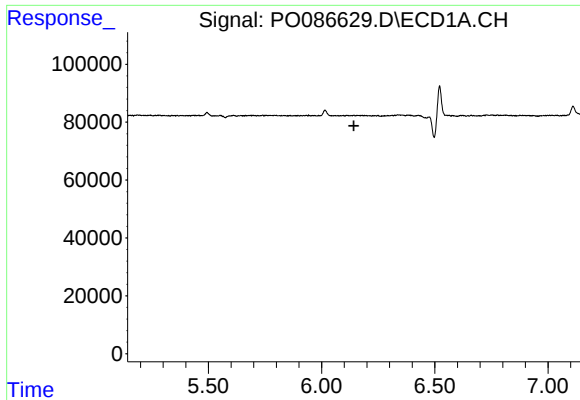
#4 AR-1016-2

R.T.: 5.664 min
Delta R.T.: -0.018 min
Response: 4760
Conc: 1.07 ng/ml



#4 AR-1016-2

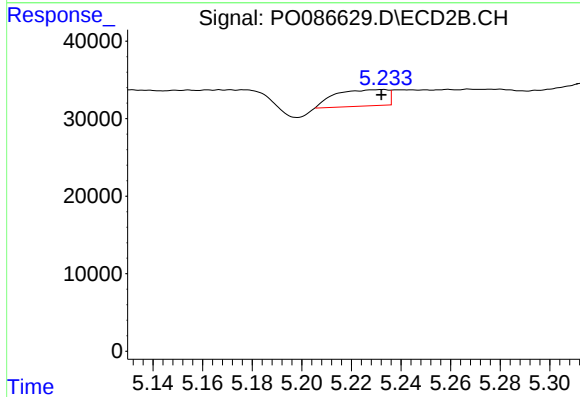
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#7 AR-1016-5

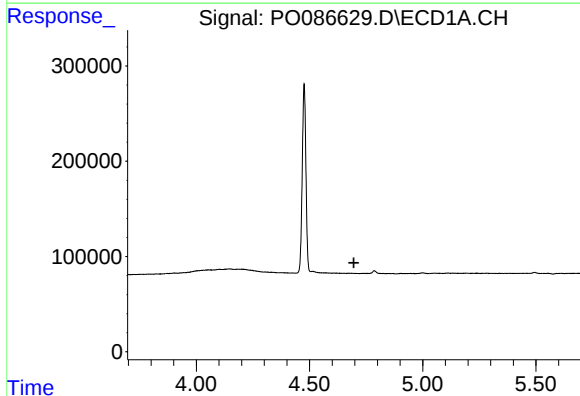
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



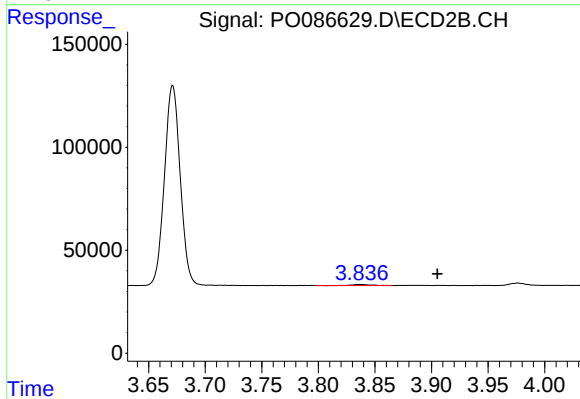
#7 AR-1016-5

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 30981
Conc: 27.44 ng/ml



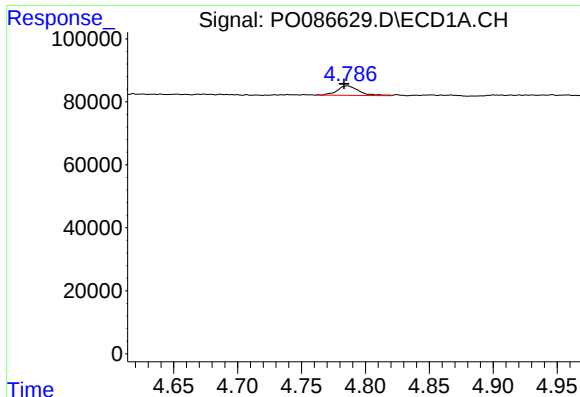
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.696 min
Response: 0
Conc: N.D.



#8 AR-1221-1

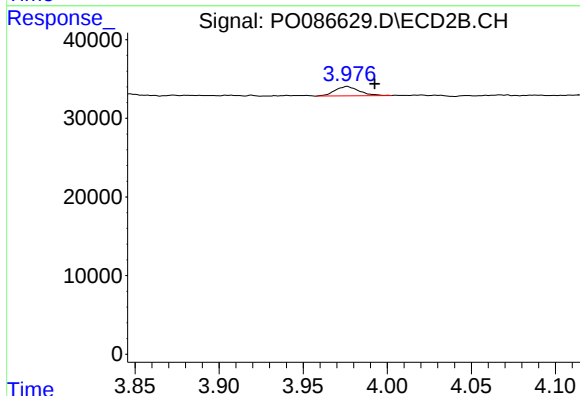
R.T.: 3.837 min
Delta R.T.: -0.069 min
Response: 6392
Conc: 12.43 ng/ml



#9 AR-1221-2

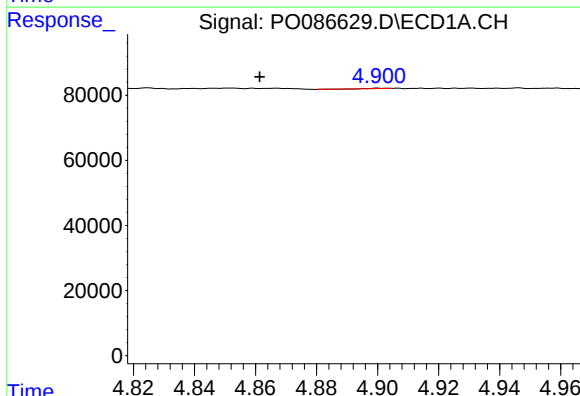
R.T.: 4.786 min
Delta R.T.: 0.003 min
Response: 35729
Conc: 39.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



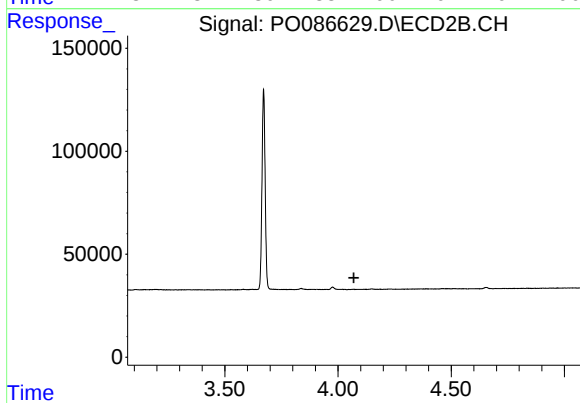
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: -0.016 min
Response: 11979
Conc: 31.08 ng/ml



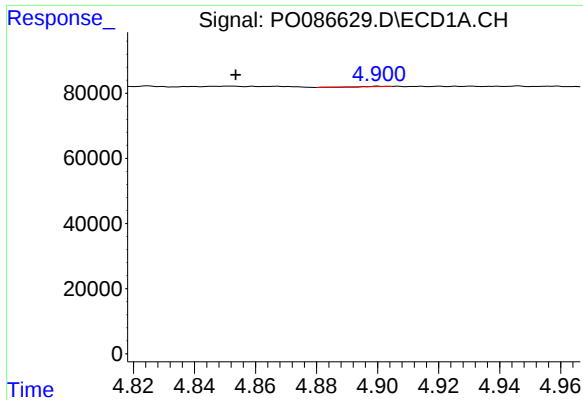
#10 AR-1221-3

R.T.: 4.900 min
Delta R.T.: 0.039 min
Response: 312
Conc: 0.12 ng/ml



#10 AR-1221-3

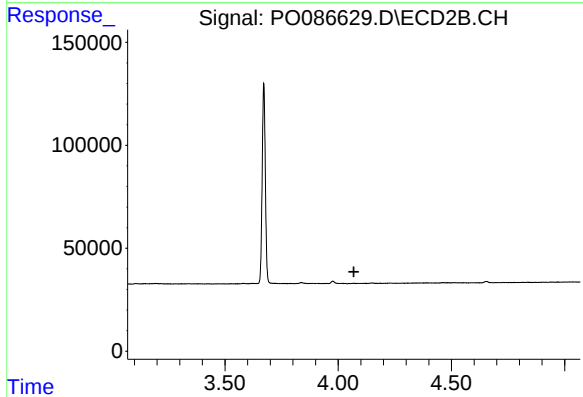
R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

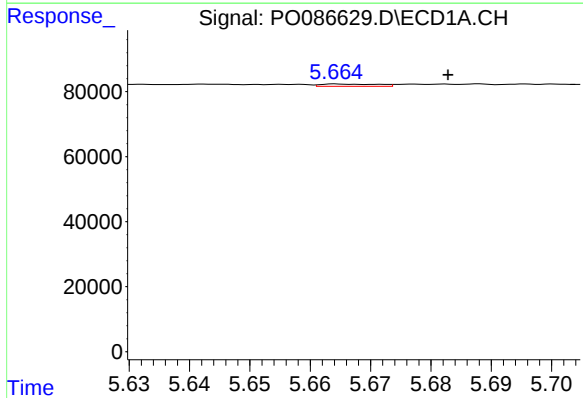
R.T.: 4.900 min
Delta R.T.: 0.047 min
Response: 312
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



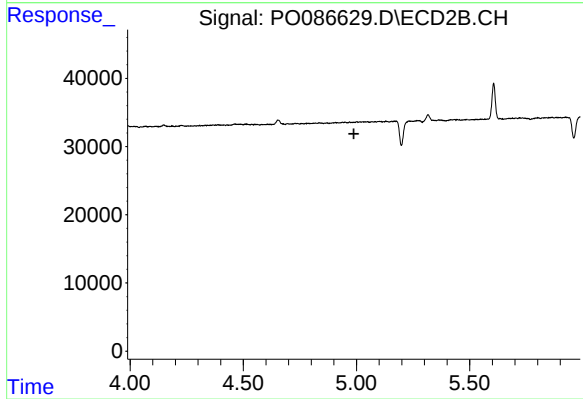
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



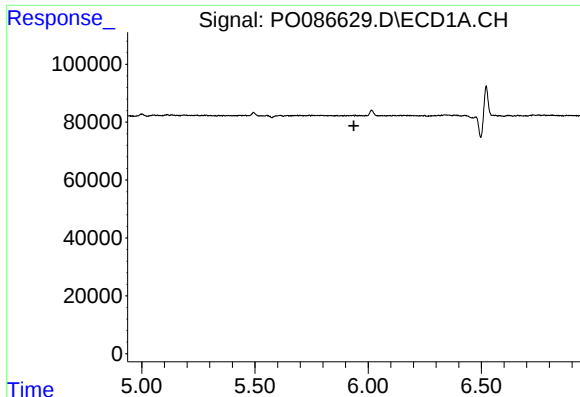
#13 AR-1232-3

R.T.: 5.664 min
Delta R.T.: -0.018 min
Response: 4760
Conc: 2.71 ng/ml



#13 AR-1232-3

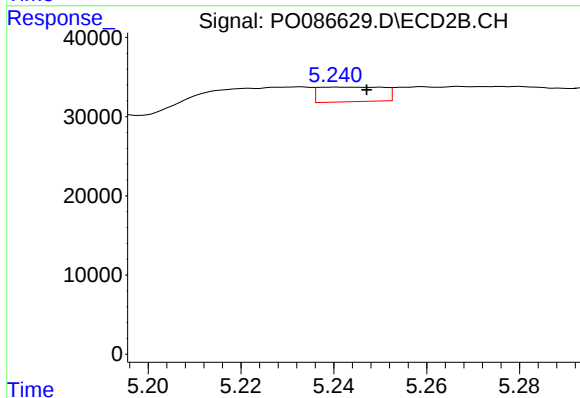
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#15 AR-1232-5

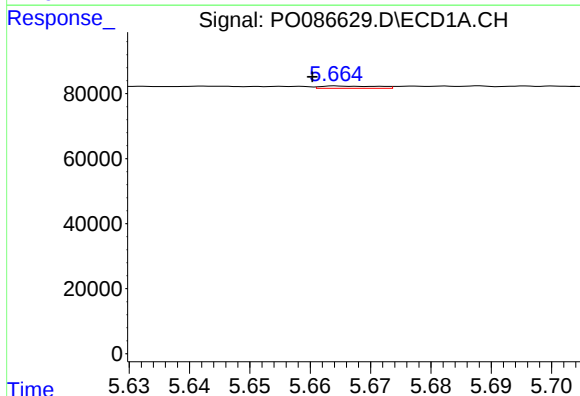
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



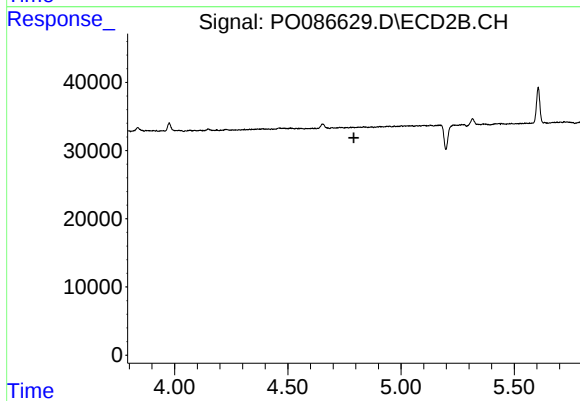
#15 AR-1232-5

R.T.: 5.240 min
Delta R.T.: -0.007 min
Response: 17964
Conc: 42.89 ng/ml



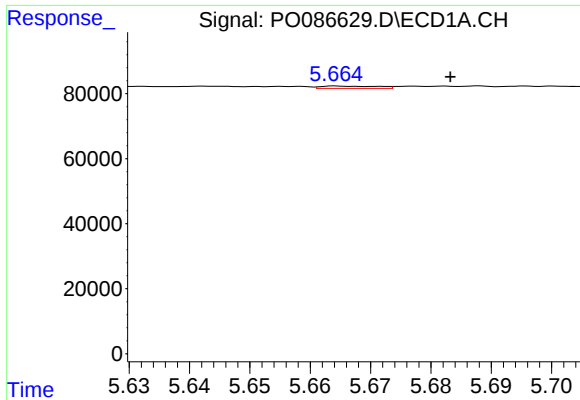
#16 AR-1242-1

R.T.: 5.664 min
Delta R.T.: 0.004 min
Response: 4760
Conc: 1.75 ng/ml



#16 AR-1242-1

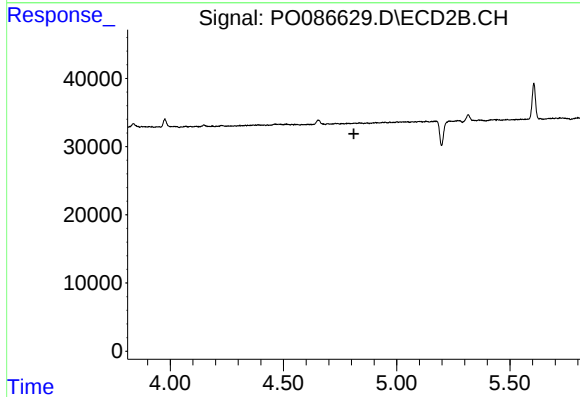
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

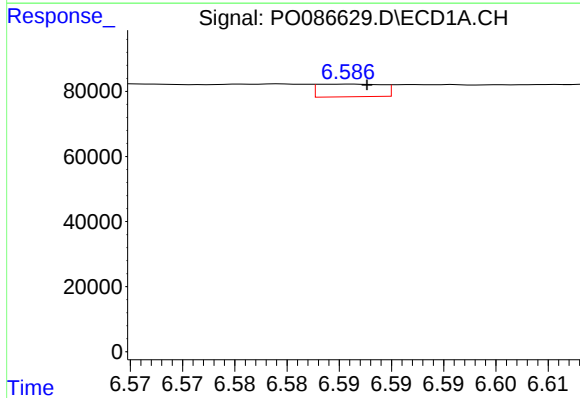
R.T.: 5.664 min
Delta R.T.: -0.019 min
Response: 4760
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



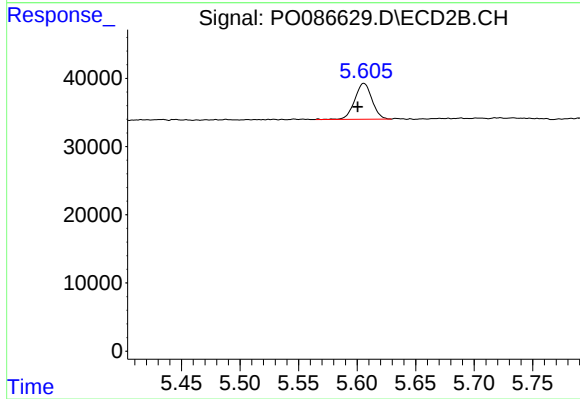
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



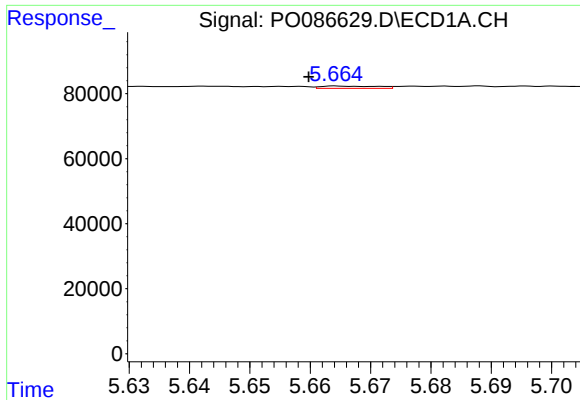
#20 AR-1242-5

R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 16730
Conc: 9.14 ng/ml



#20 AR-1242-5

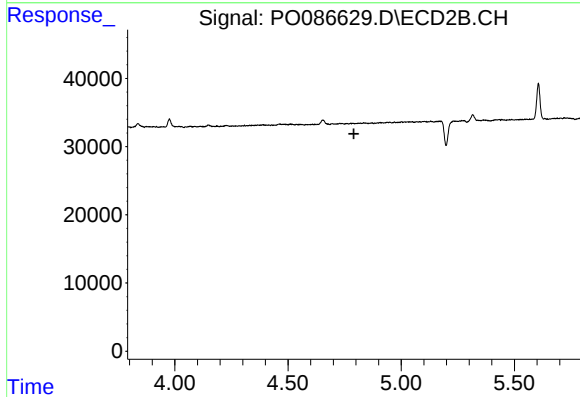
R.T.: 5.606 min
Delta R.T.: 0.005 min
Response: 54171
Conc: 47.63 ng/ml



#21 AR-1248-1

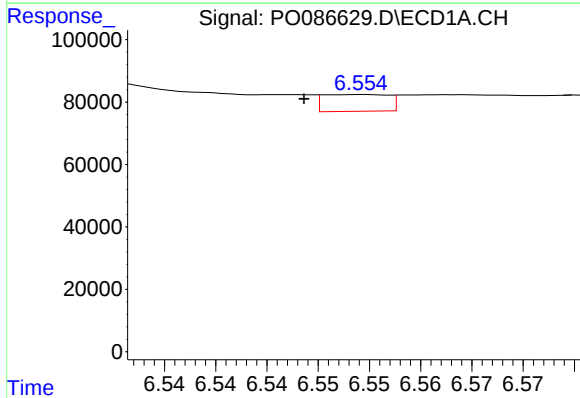
R.T.: 5.664 min
Delta R.T.: 0.005 min
Response: 4760
Conc: 2.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



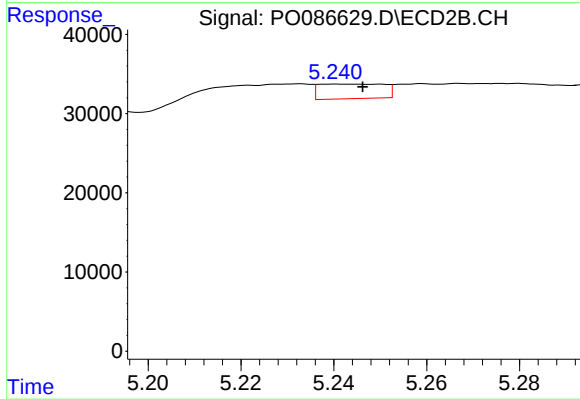
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



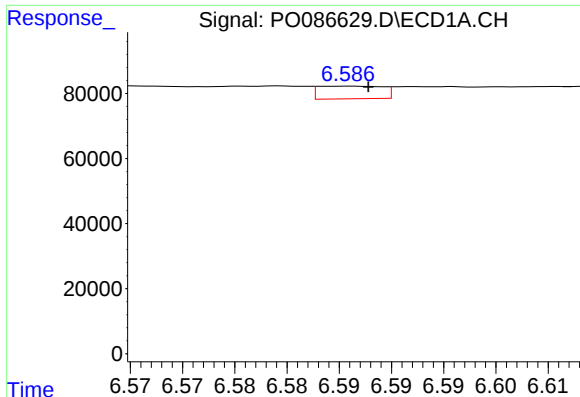
#24 AR-1248-4

R.T.: 6.554 min
Delta R.T.: 0.006 min
Response: 23967
Conc: 7.45 ng/ml



#24 AR-1248-4

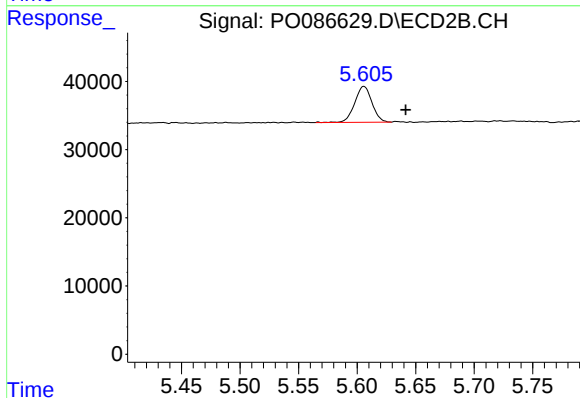
R.T.: 5.240 min
Delta R.T.: -0.006 min
Response: 17964
Conc: 11.22 ng/ml



#25 AR-1248-5

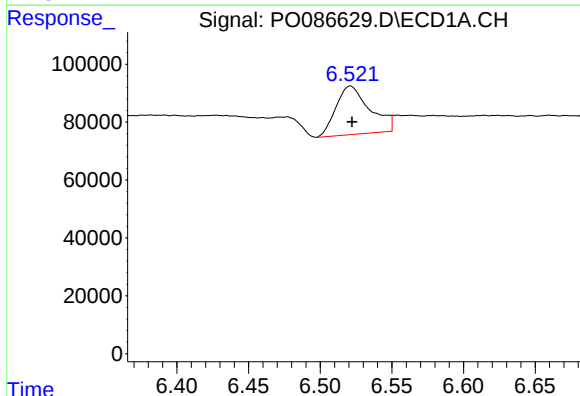
R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 16730
Conc: 5.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



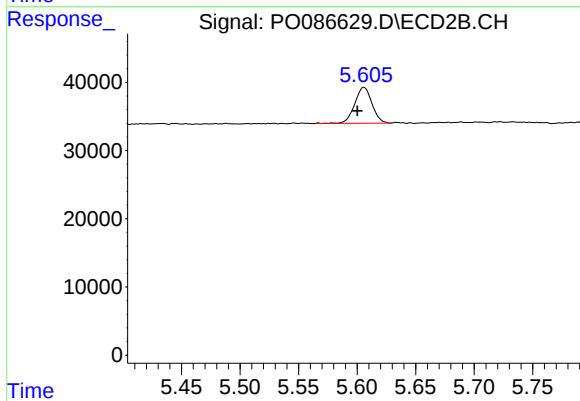
#25 AR-1248-5

R.T.: 5.606 min
Delta R.T.: -0.036 min
Response: 54171
Conc: 34.48 ng/ml



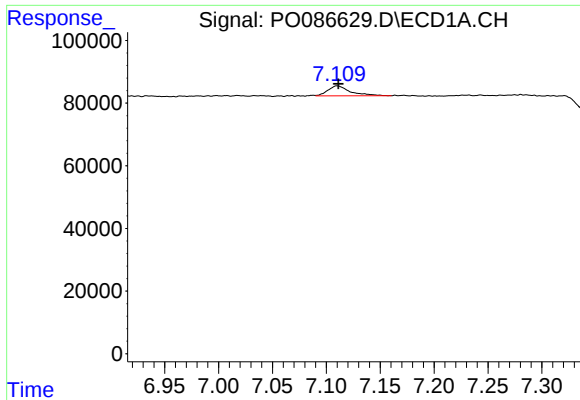
#26 AR-1254-1

R.T.: 6.521 min
Delta R.T.: -0.001 min
Response: 275159
Conc: 81.76 ng/ml



#26 AR-1254-1

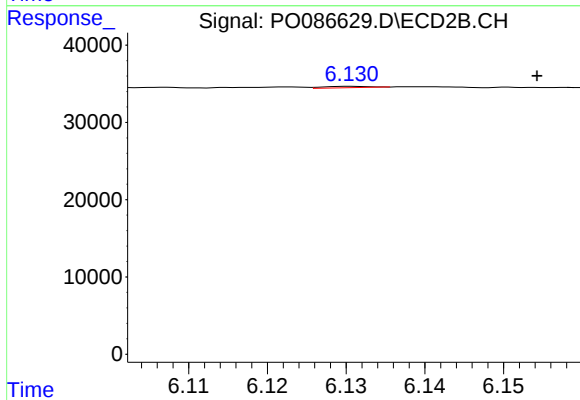
R.T.: 5.606 min
Delta R.T.: 0.006 min
Response: 54171
Conc: 21.51 ng/ml



#28 AR-1254-3

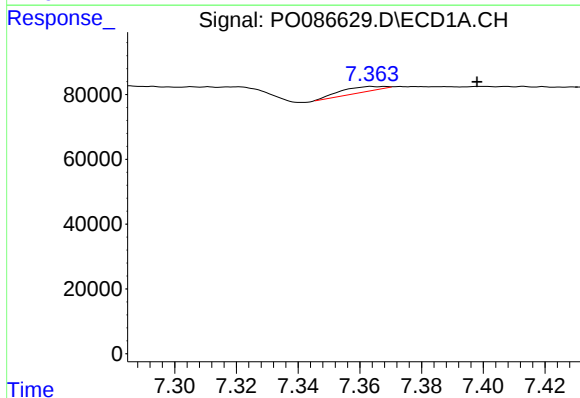
R.T.: 7.110 min
Delta R.T.: -0.001 min
Response: 45644
Conc: 9.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



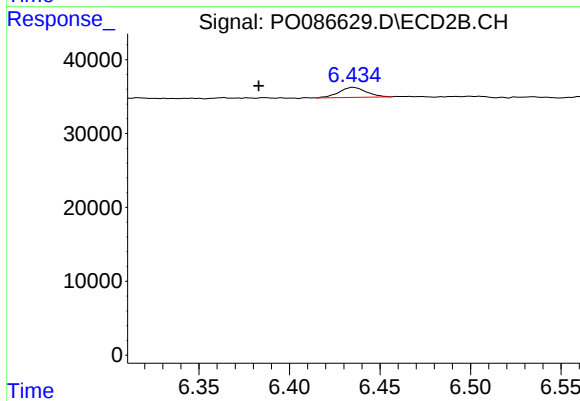
#28 AR-1254-3

R.T.: 6.131 min
Delta R.T.: -0.024 min
Response: 733
Conc: 0.21 ng/ml



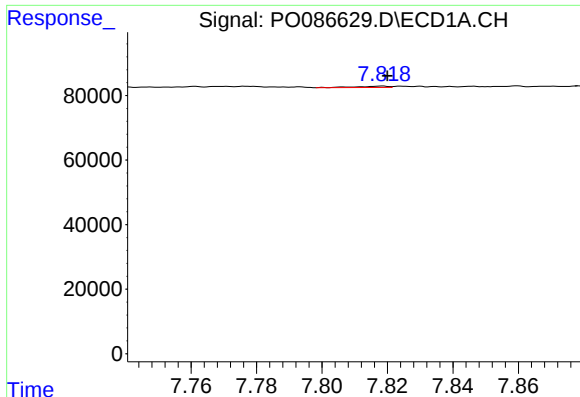
#29 AR-1254-4

R.T.: 7.364 min
Delta R.T.: -0.034 min
Response: 17928
Conc: 4.81 ng/ml



#29 AR-1254-4

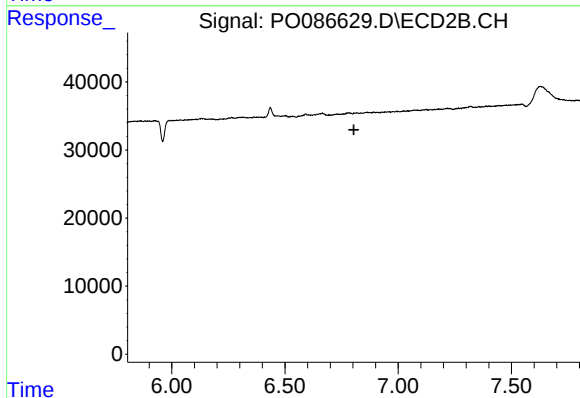
R.T.: 6.435 min
Delta R.T.: 0.052 min
Response: 14344
Conc: 6.48 ng/ml



#30 AR-1254-5

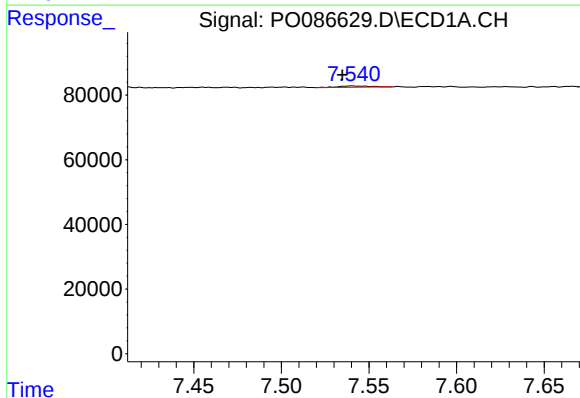
R.T.: 7.819 min
Delta R.T.: -0.001 min
Response: 2574
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



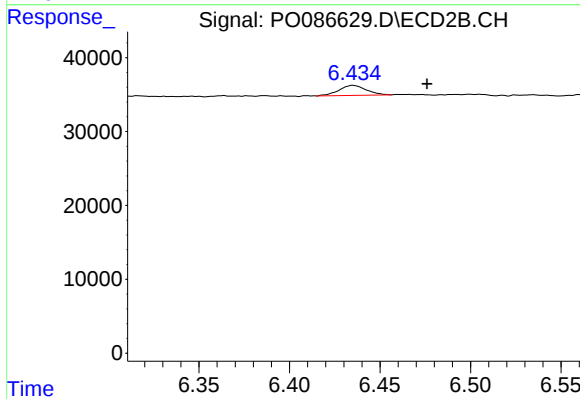
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



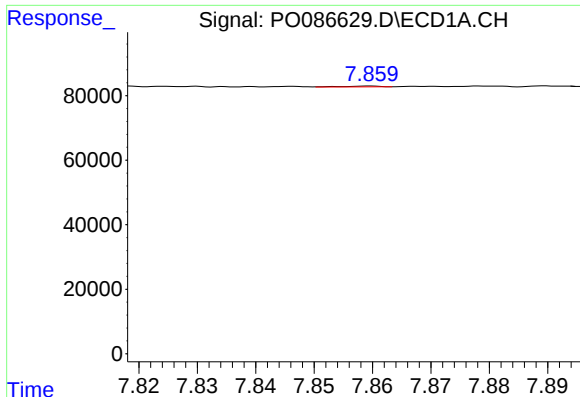
#32 AR-1260-2

R.T.: 7.540 min
Delta R.T.: 0.005 min
Response: 4999
Conc: 1.38 ng/ml



#32 AR-1260-2

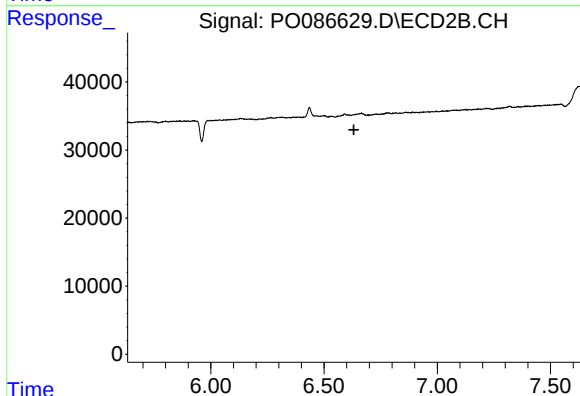
R.T.: 6.435 min
Delta R.T.: -0.041 min
Response: 14344
Conc: 6.10 ng/ml



#33 AR-1260-3

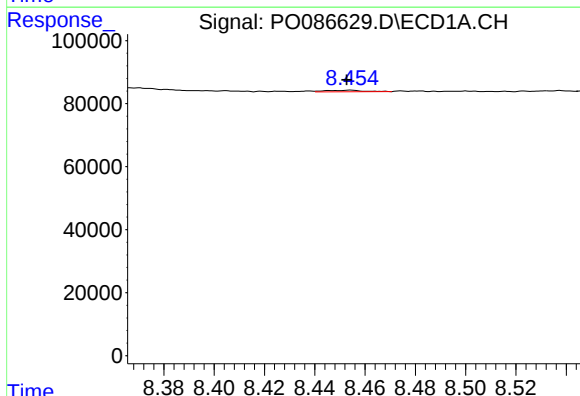
R.T.: 7.860 min
Delta R.T.: -0.037 min
Response: 1095
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



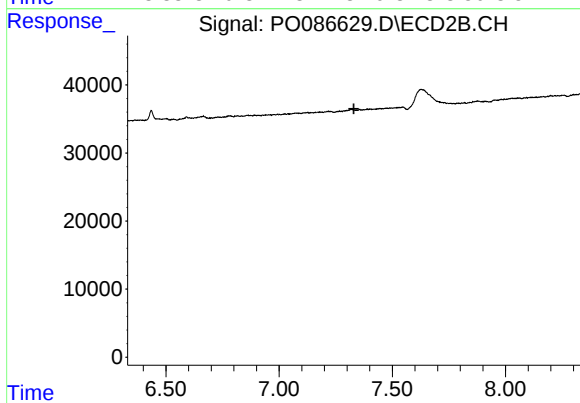
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



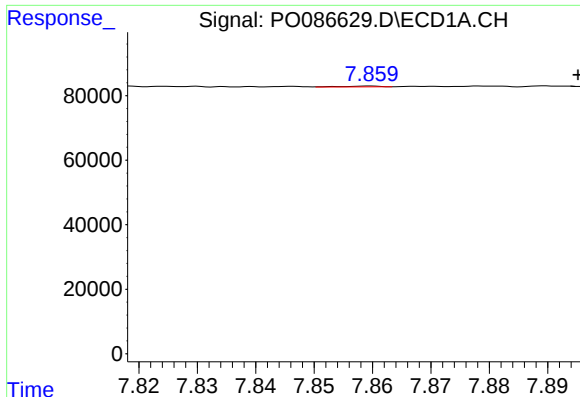
#35 AR-1260-5

R.T.: 8.454 min
Delta R.T.: 0.001 min
Response: 4906
Conc: 0.80 ng/ml



#35 AR-1260-5

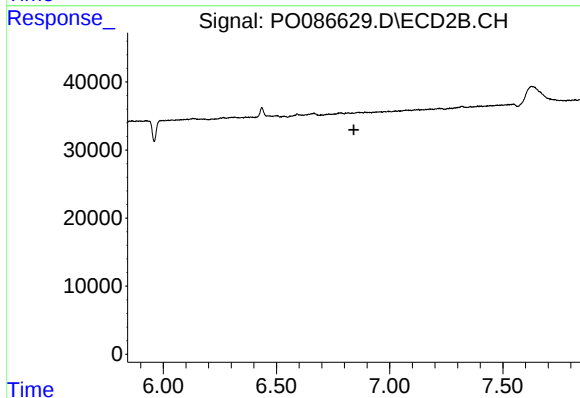
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#36 AR-1262-1

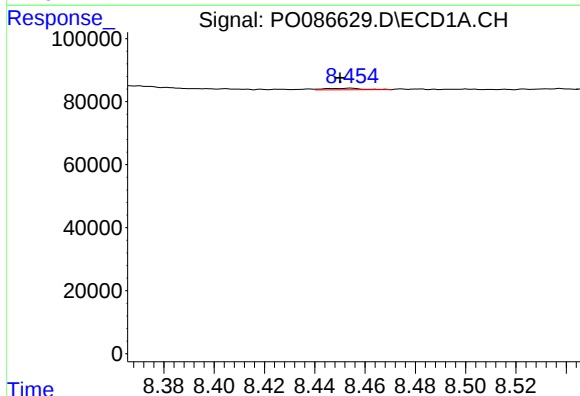
R.T.: 7.860 min
Delta R.T.: -0.035 min
Response: 1095
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



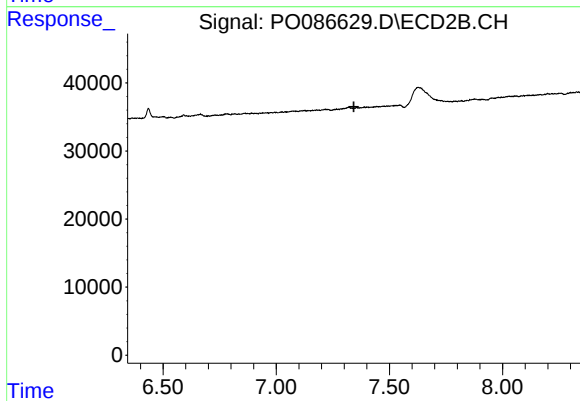
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



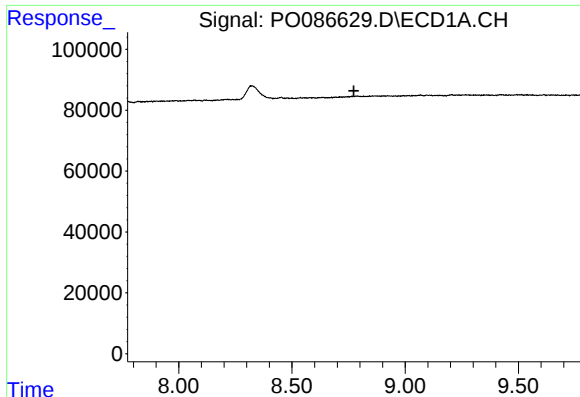
#37 AR-1262-2

R.T.: 8.454 min
Delta R.T.: 0.004 min
Response: 4906
Conc: 0.63 ng/ml



#37 AR-1262-2

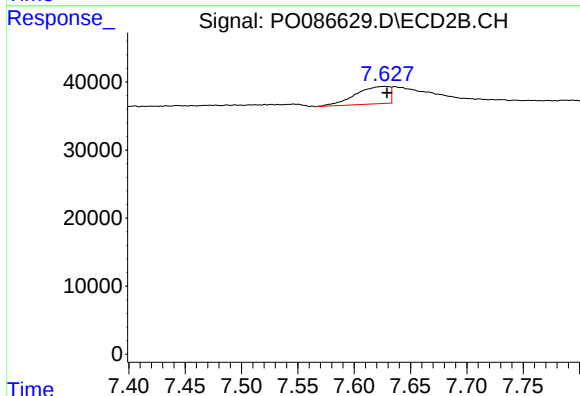
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#38 AR-1262-3

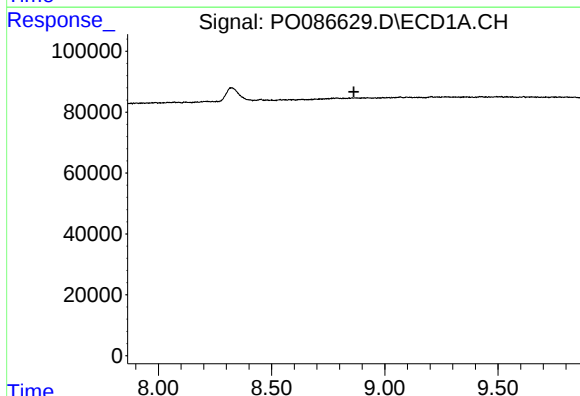
R.T.: 0.000 min
Exp R.T.: 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



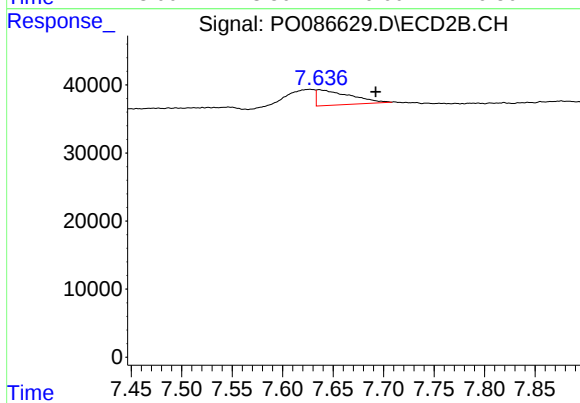
#38 AR-1262-3

R.T.: 7.627 min
Delta R.T.: -0.002 min
Response: 53686
Conc: 25.47 ng/ml



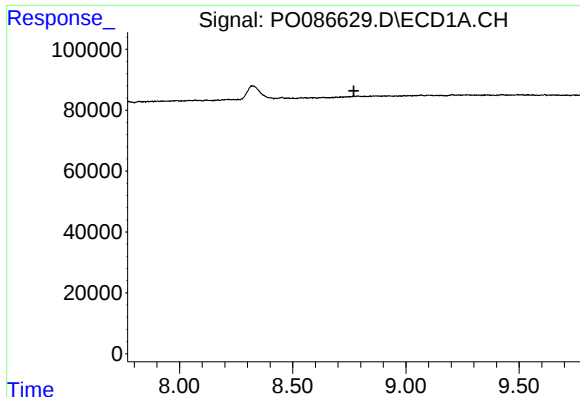
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

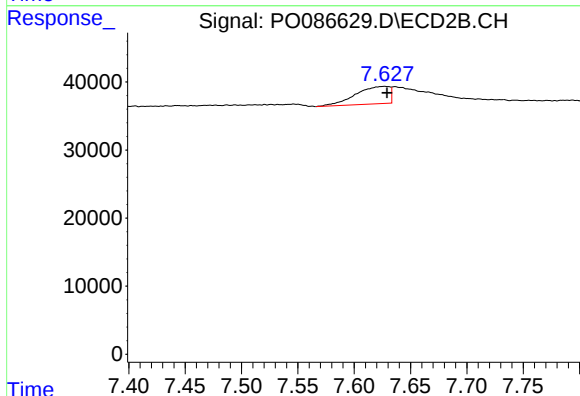
R.T.: 7.636 min
Delta R.T.: -0.056 min
Response: 52226
Conc: 13.18 ng/ml



#41 AR-1268-1

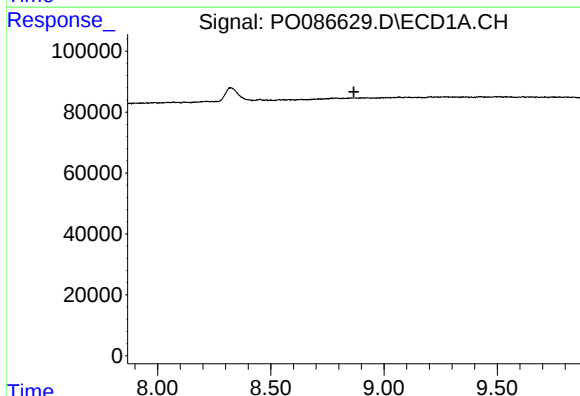
R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



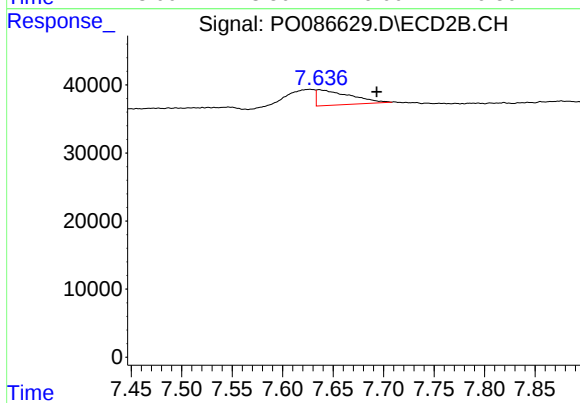
#41 AR-1268-1

R.T.: 7.627 min
Delta R.T.: -0.002 min
Response: 53686
Conc: 8.80 ng/ml



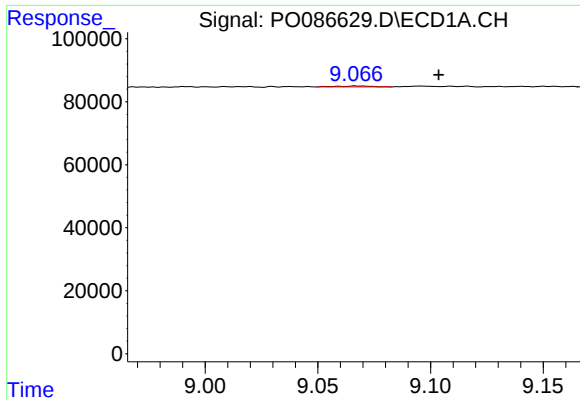
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.



#42 AR-1268-2

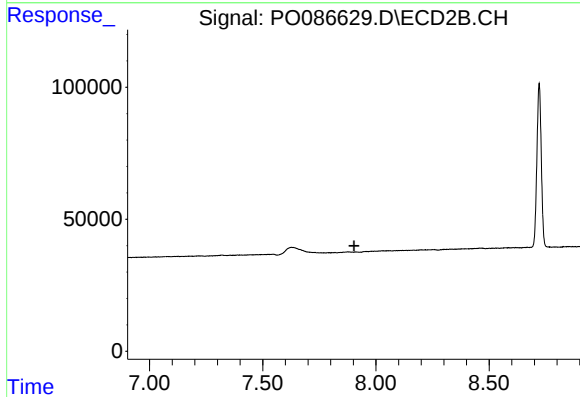
R.T.: 7.636 min
Delta R.T.: -0.057 min
Response: 52226
Conc: 9.51 ng/ml



#43 AR-1268-3

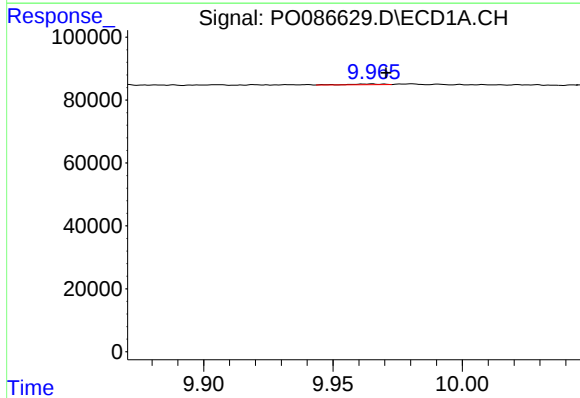
R.T.: 9.066 min
Delta R.T.: -0.037 min
Response: 3193
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



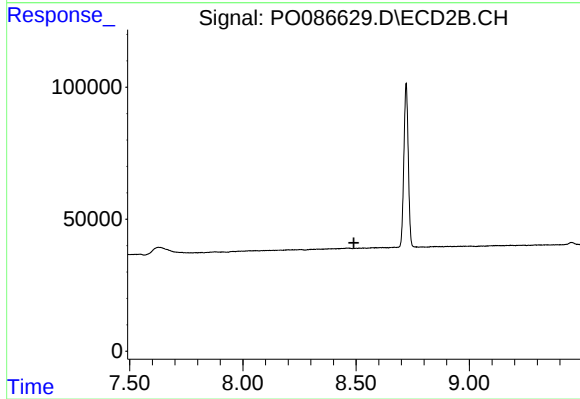
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.965 min
Delta R.T.: -0.005 min
Response: 2053
Conc: 0.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.