

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061121\
 Data File : P0078658.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jun 2021 12:56
 Operator : DD\AJ
 Sample : M2642-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 14:13:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 08 05:39:51 2021
 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...	4.337	3.614	719990	507109	9.426	16.051 #
2)	SA Decachlor...	9.948	8.800	731179	406221	18.033	16.894
Target Compounds							
3)	L1 AR-1016-1	5.660f	0.000	18083	0	7.723	N.D. #
4)	L1 AR-1016-2	5.660	0.000	18083	0	5.016	N.D. #
6)	L1 AR-1016-4	5.821	0.000	104294	0	59.444	N.D. #
9)	L2 AR-1221-2	0.000	3.950	0	31773	N.D.	112.980 #
10)	L2 AR-1221-3	4.794f	0.000	62562	0	31.567	N.D. #
11)	L3 AR-1232-1	4.794f	0.000	62562	0	40.865	N.D. #
12)	L3 AR-1232-2	5.339	0.000	55824	0	71.810	N.D. #
13)	L3 AR-1232-3	5.660	0.000	18083	0	12.401	N.D. #
14)	L3 AR-1232-4	5.821	5.155	104294	73071	148.647	237.623 #
16)	L4 AR-1242-1	5.660f	0.000	18083	0	10.011	N.D. #
17)	L4 AR-1242-2	5.660	0.000	18083	0	6.741	N.D. #
19)	L4 AR-1242-4	5.821	5.155	104294	73071	77.436	111.679 #
20)	L4 AR-1242-5	0.000	5.720f	0	376772	N.D.	458.232 #
21)	L5 AR-1248-1	5.660f	0.000	18083	0	13.300	N.D. #
23)	L5 AR-1248-3	0.000	5.155	0	73071	N.D.	75.315 #
24)	L5 AR-1248-4	6.533f	0.000	846587	0	357.340	N.D. #
25)	L5 AR-1248-5	0.000	5.720f	0	376772	N.D.	343.646 #
26)	L6 AR-1254-1	6.533	5.720f	846587	376772	334.532	218.300 #
27)	L6 AR-1254-2	6.751	5.857	73434	98711	18.492	61.560 #
28)	L6 AR-1254-3	7.144	6.268	302135	65488	72.740	27.371 #
29)	L6 AR-1254-4	7.425	6.505	120504	25943	40.984	17.728 #
30)	L6 AR-1254-5	7.845	6.928	99771	47448	31.116	20.812 #
31)	L7 AR-1260-1	7.296	6.409	66798	44758	22.782	28.209
32)	L7 AR-1260-2	7.563	6.601	74726	25564	22.716	13.726 #
33)	L7 AR-1260-3	0.000	6.748	0	32897	N.D.	18.540 #
34)	L7 AR-1260-4	8.143	0.000	41403	0	16.098	N.D. #
35)	L7 AR-1260-5	8.461	7.478	27385	14538	5.385	4.167
36)	L8 AR-1262-1	0.000	6.928	0	47448	N.D.	39.718 #
37)	L8 AR-1262-2	8.461	7.478	27385	14538	4.280	3.707
38)	L8 AR-1262-3	8.749f	7.729f	22170	97644	5.308	59.318 #
39)	L8 AR-1262-4	8.795	7.817	32372	19864	10.446	6.604 #
41)	L9 AR-1268-1	8.749f	7.729f	22170	97644	3.091	21.498 #
42)	L9 AR-1268-2	8.795	7.817	32372	19864	5.081	4.851

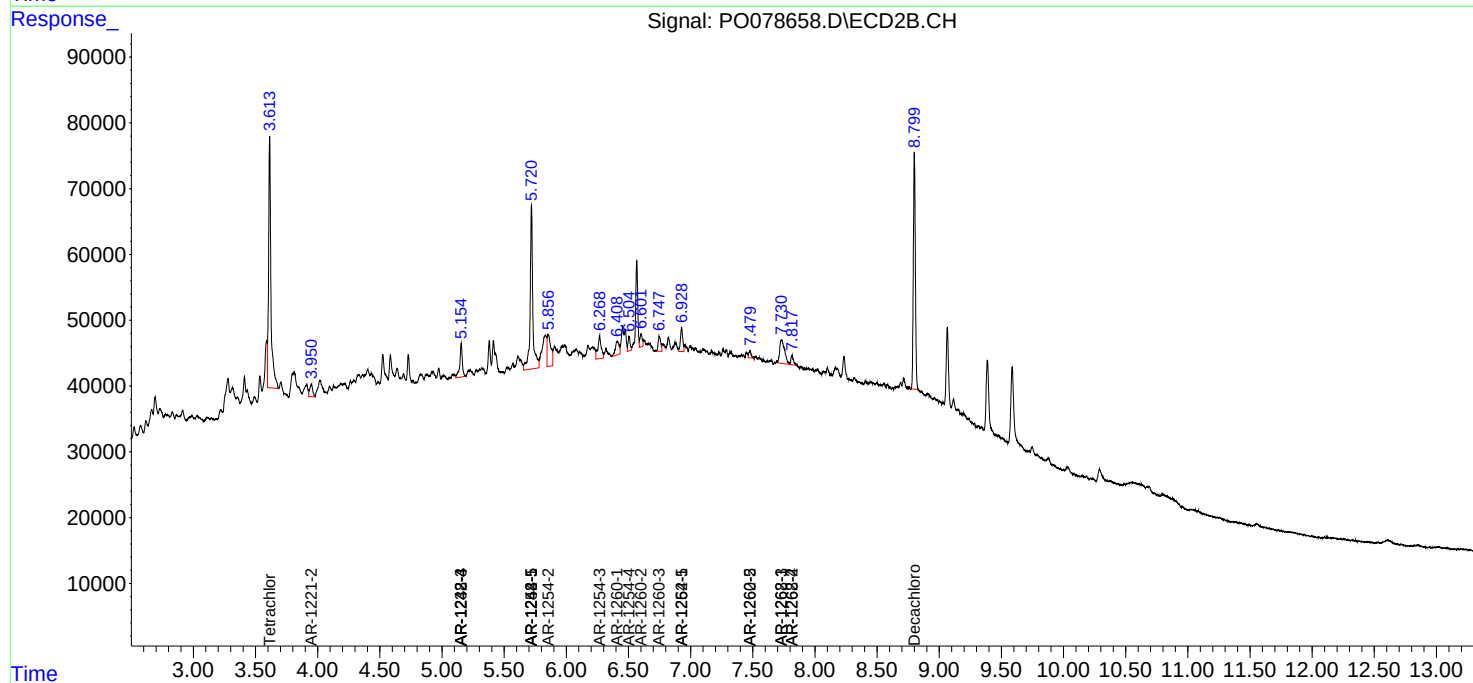
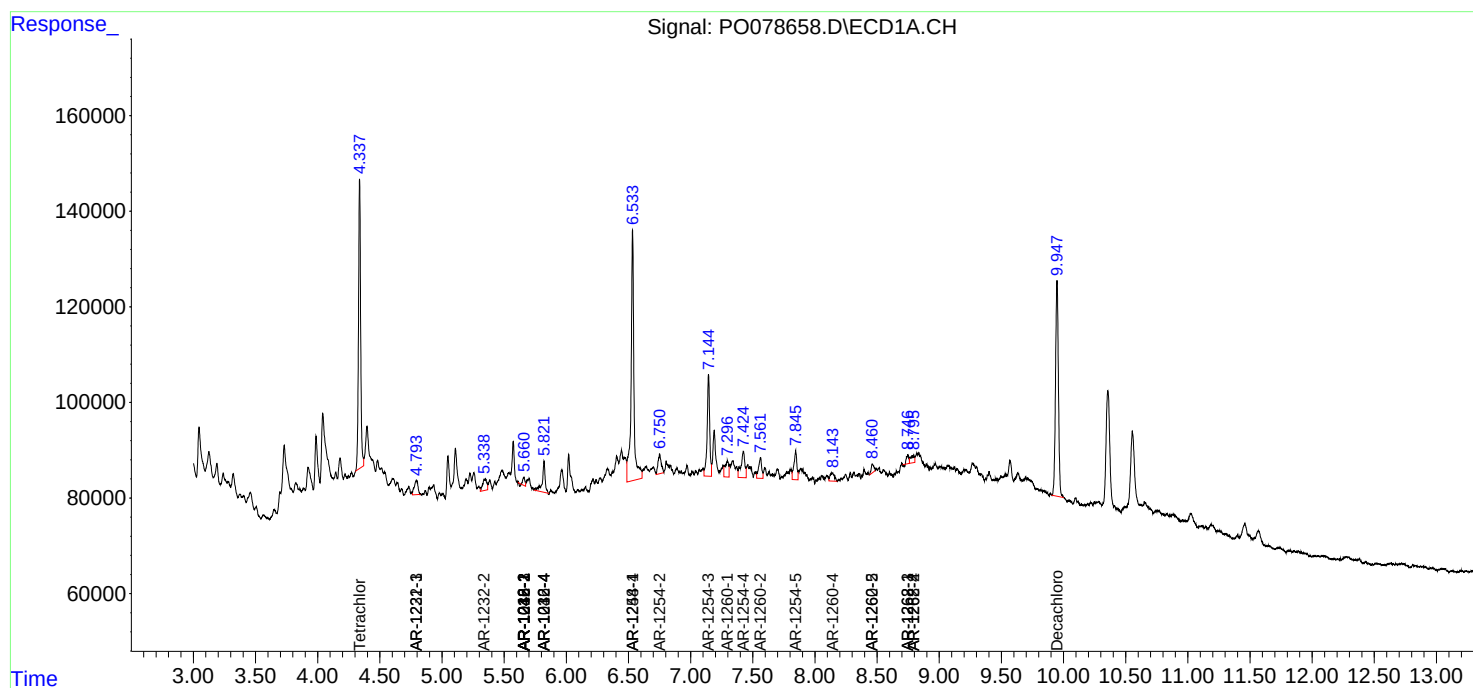
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

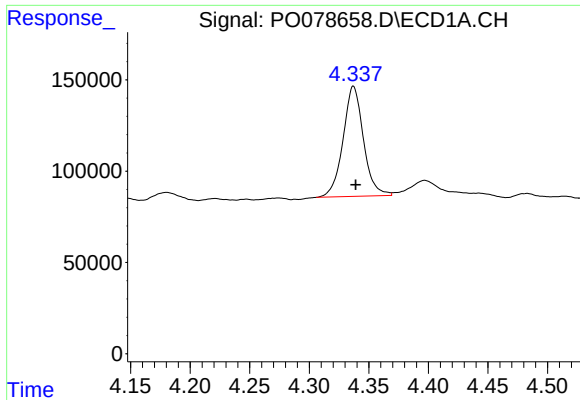
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061121\
Data File : P0078658.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jun 2021 12:56
Operator : DD\AJ
Sample : M2642-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 14:13:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060721.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 08 05:39:51 2021
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

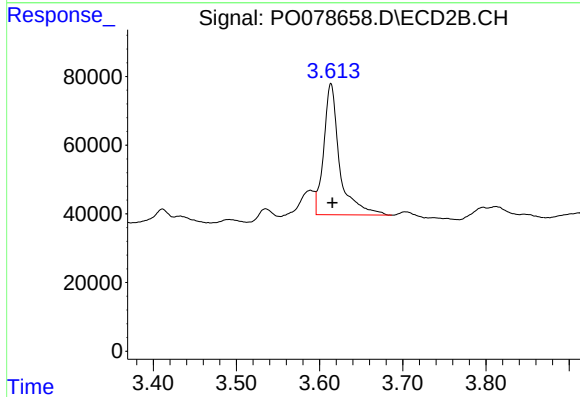




#1 Tetrachloro-m-xylene

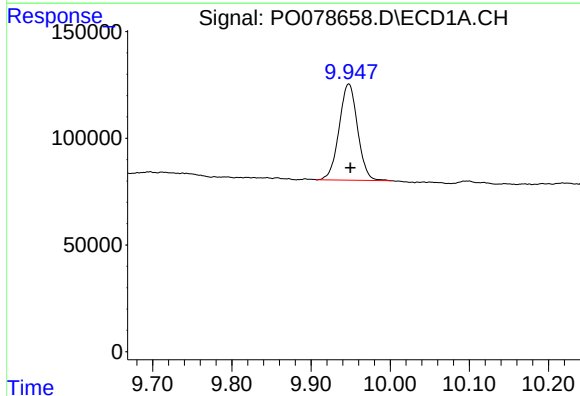
R.T.: 4.337 min
Delta R.T.: -0.002 min
Response: 719990
Conc: 9.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



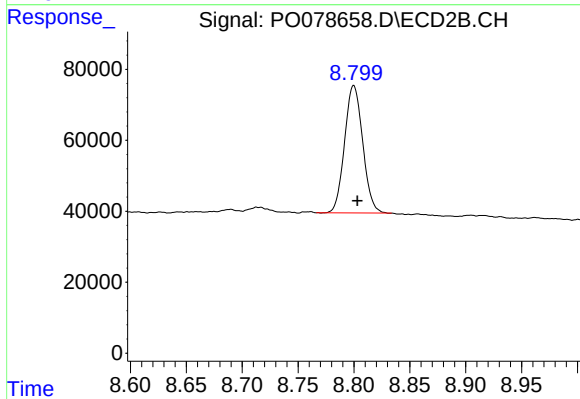
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.001 min
Response: 507109
Conc: 16.05 ng/ml



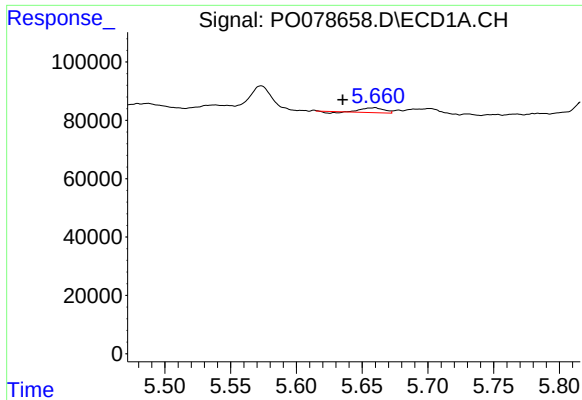
#2 Decachlorobiphenyl

R.T.: 9.948 min
Delta R.T.: -0.002 min
Response: 731179
Conc: 18.03 ng/ml



#2 Decachlorobiphenyl

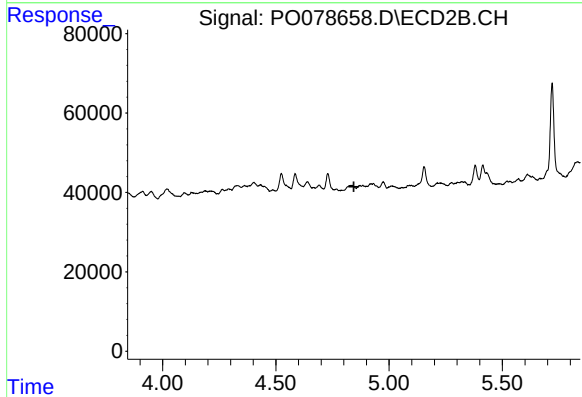
R.T.: 8.800 min
Delta R.T.: -0.003 min
Response: 406221
Conc: 16.89 ng/ml



#3 AR-1016-1

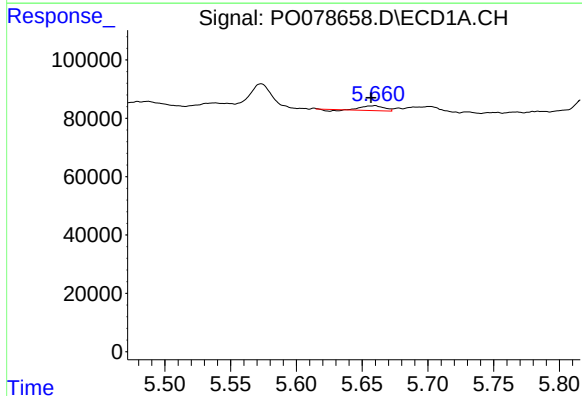
R.T.: 5.660 min
Delta R.T.: 0.024 min
Response: 18083
Conc: 7.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



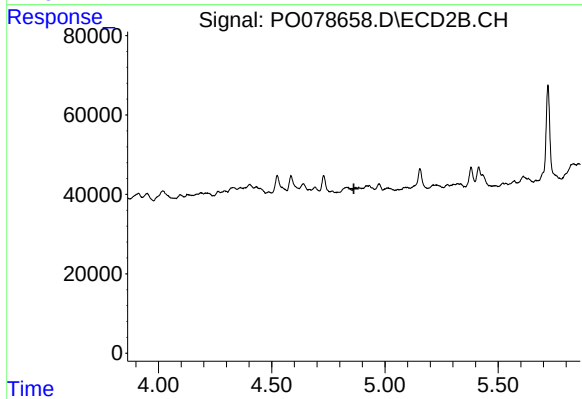
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



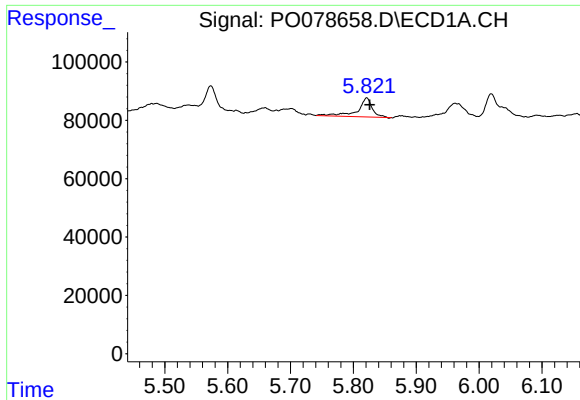
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: 0.003 min
Response: 18083
Conc: 5.02 ng/ml



#4 AR-1016-2

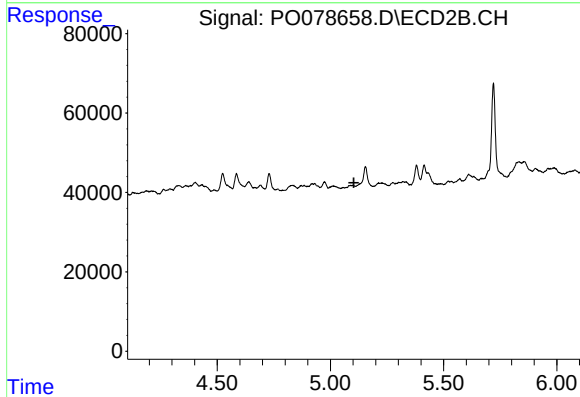
R.T.: 0.000 min
Exp R.T. : 4.863 min
Response: 0
Conc: N.D.



#6 AR-1016-4

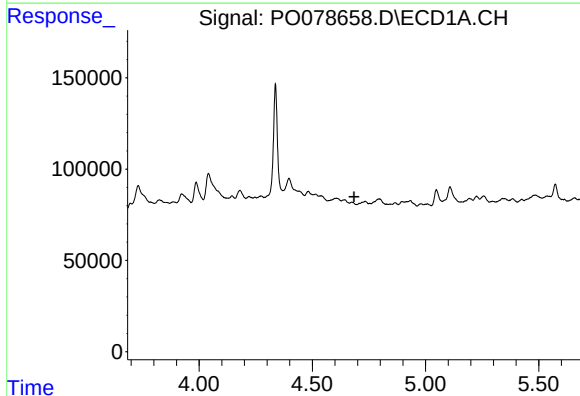
R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 104294
Conc: 59.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



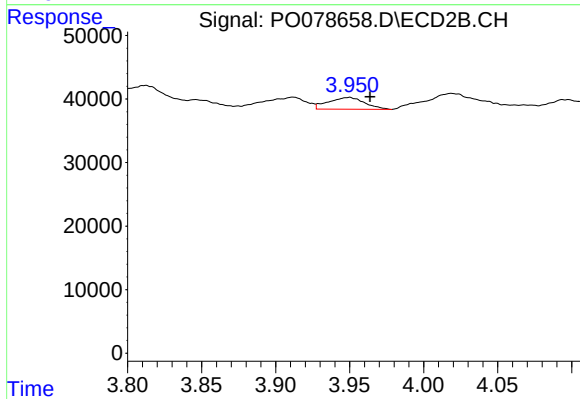
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



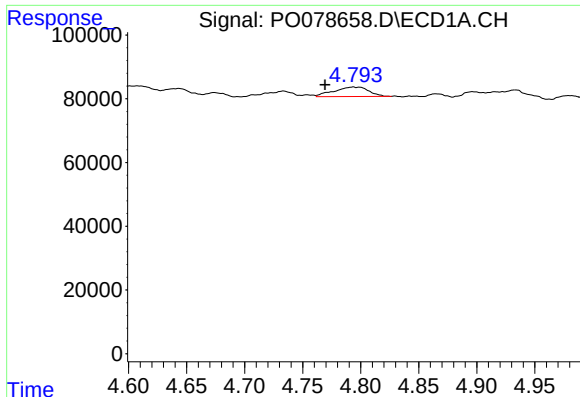
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#9 AR-1221-2

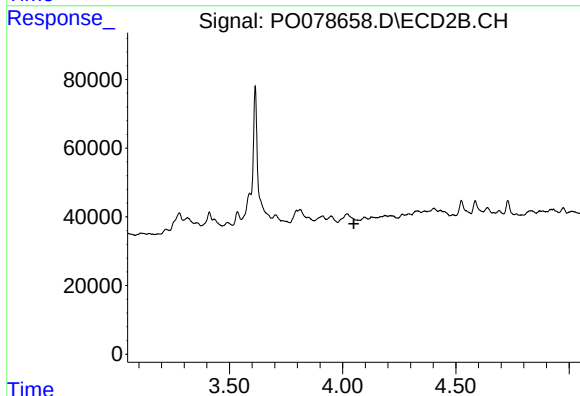
R.T.: 3.950 min
Delta R.T.: -0.014 min
Response: 31773
Conc: 112.98 ng/ml



#10 AR-1221-3

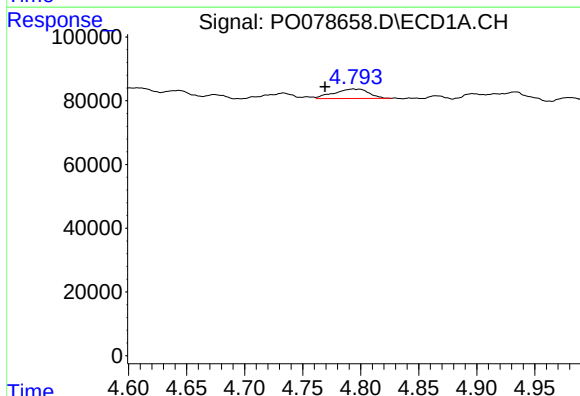
R.T.: 4.794 min
Delta R.T.: 0.025 min
Response: 62562
Conc: 31.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



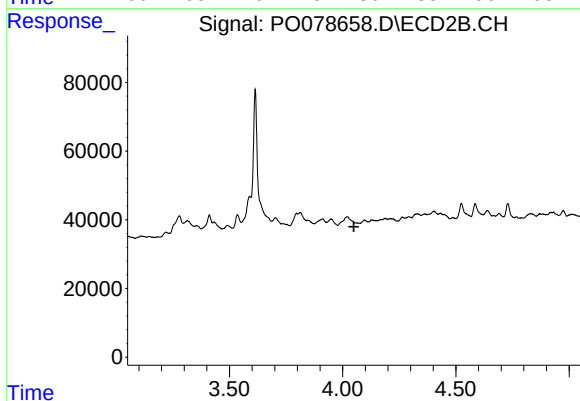
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.050 min
Response: 0
Conc: N.D.



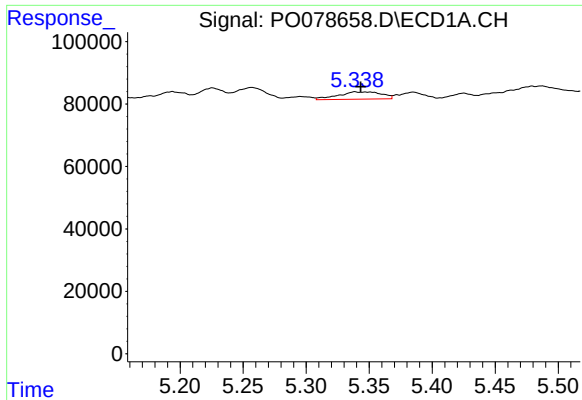
#11 AR-1232-1

R.T.: 4.794 min
Delta R.T.: 0.024 min
Response: 62562
Conc: 40.86 ng/ml



#11 AR-1232-1

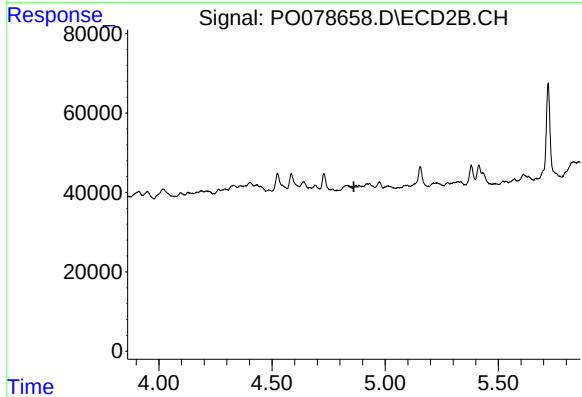
R.T.: 0.000 min
Exp R.T. : 4.049 min
Response: 0
Conc: N.D.



#12 AR-1232-2

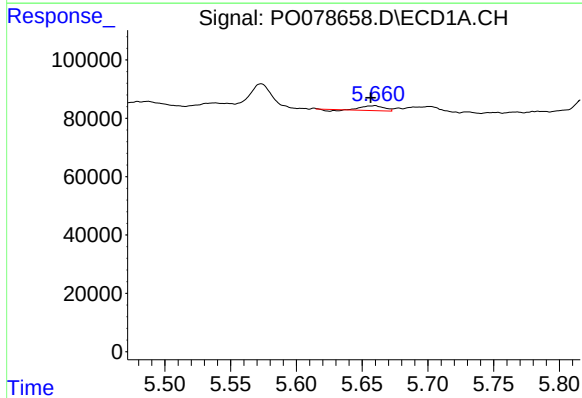
R.T.: 5.339 min
Delta R.T.: -0.004 min
Response: 55824
Conc: 71.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



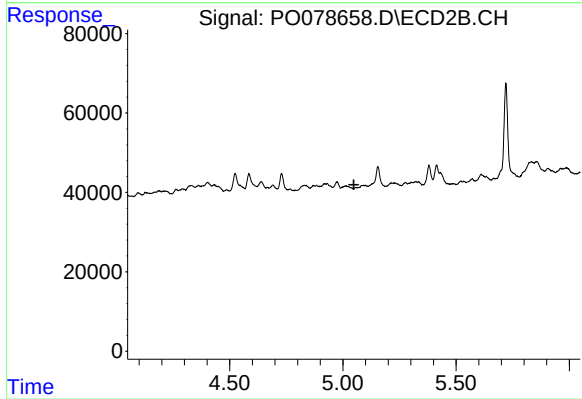
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



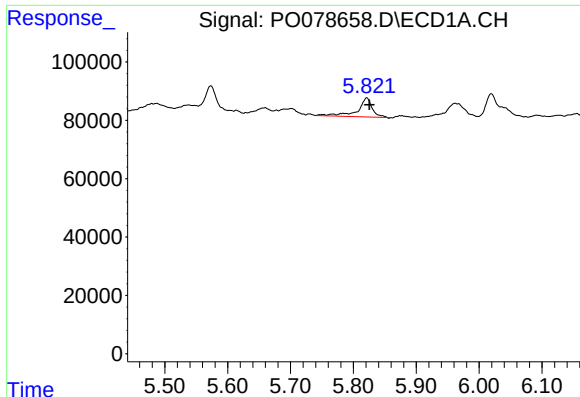
#13 AR-1232-3

R.T.: 5.660 min
Delta R.T.: 0.003 min
Response: 18083
Conc: 12.40 ng/ml



#13 AR-1232-3

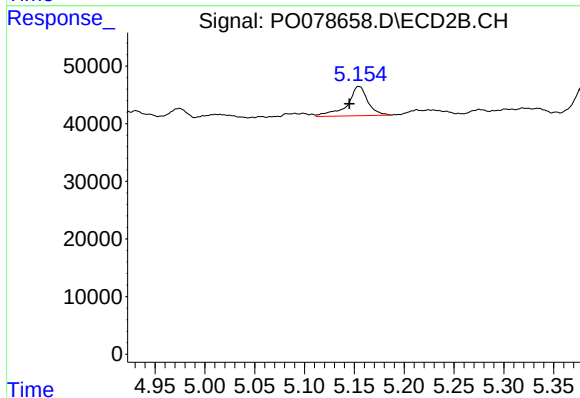
R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#14 AR-1232-4

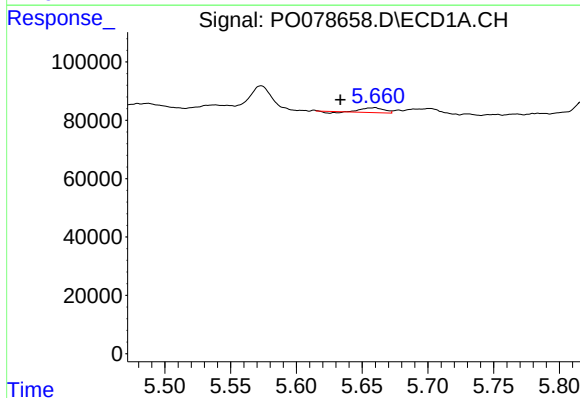
R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 104294
Conc: 148.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



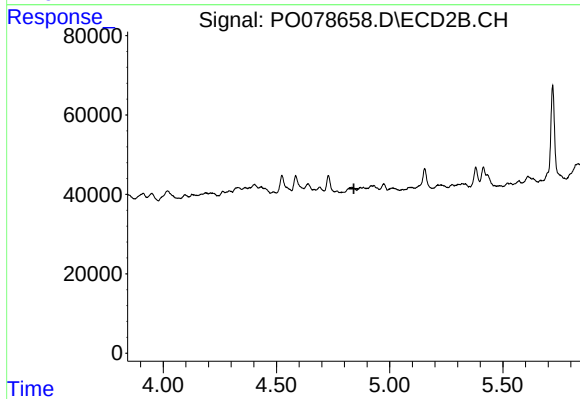
#14 AR-1232-4

R.T.: 5.155 min
Delta R.T.: 0.010 min
Response: 73071
Conc: 237.62 ng/ml



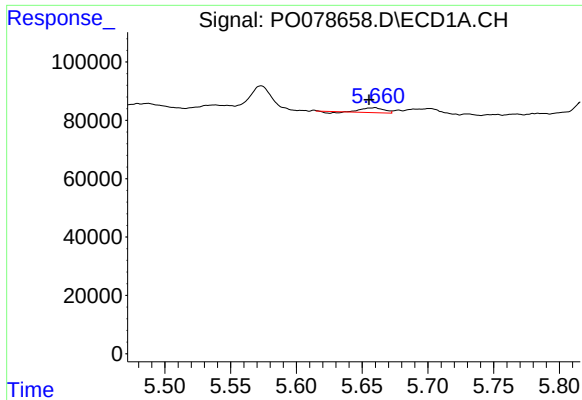
#16 AR-1242-1

R.T.: 5.660 min
Delta R.T.: 0.026 min
Response: 18083
Conc: 10.01 ng/ml



#16 AR-1242-1

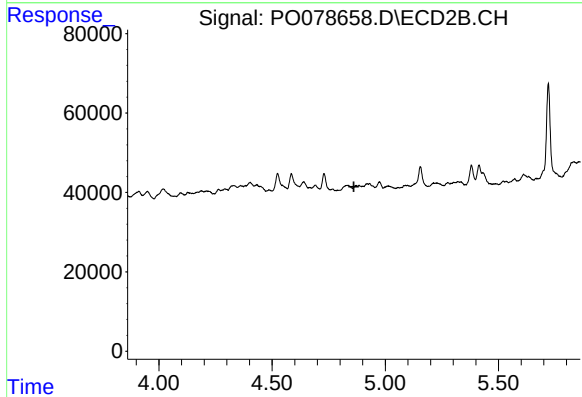
R.T.: 0.000 min
Exp R.T. : 4.842 min
Response: 0
Conc: N.D.



#17 AR-1242-2

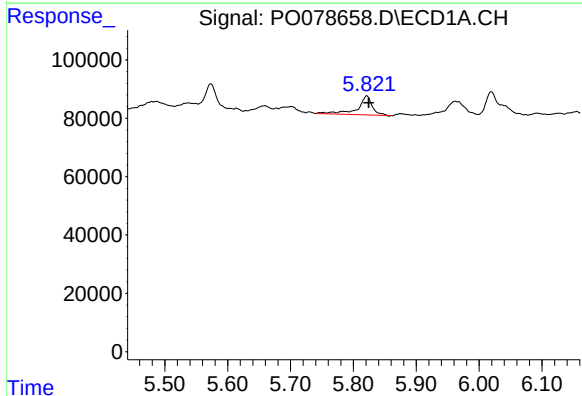
R.T.: 5.660 min
Delta R.T.: 0.004 min
Response: 18083
Conc: 6.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



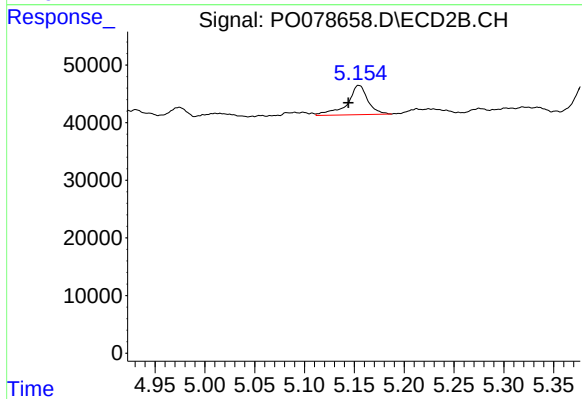
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



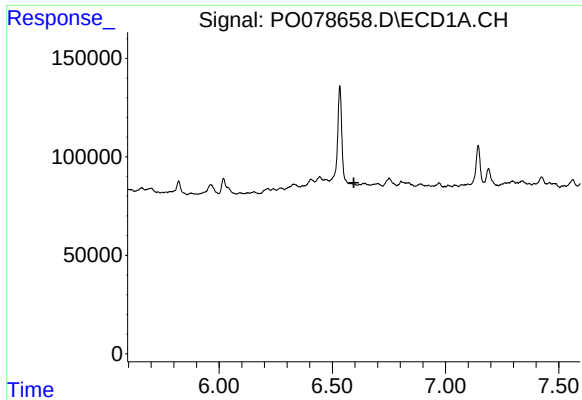
#19 AR-1242-4

R.T.: 5.821 min
Delta R.T.: -0.003 min
Response: 104294
Conc: 77.44 ng/ml



#19 AR-1242-4

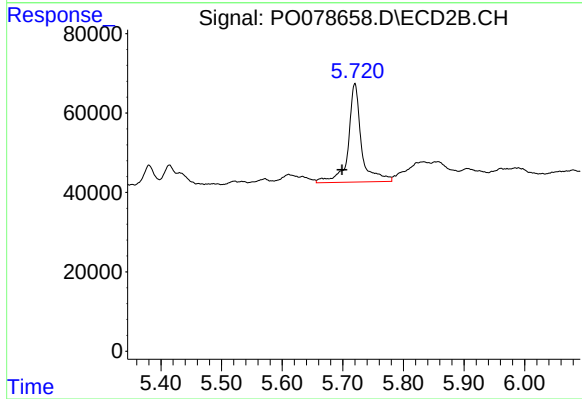
R.T.: 5.155 min
Delta R.T.: 0.011 min
Response: 73071
Conc: 111.68 ng/ml



#20 AR-1242-5

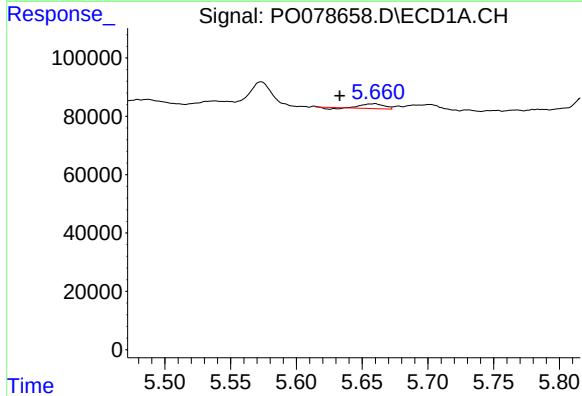
R.T.: 0.000 min
Exp R.T.: 6.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



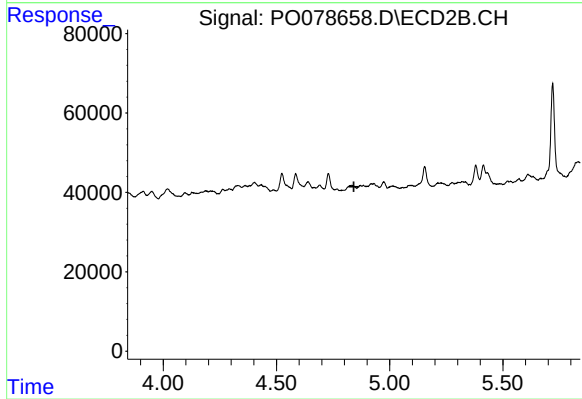
#20 AR-1242-5

R.T.: 5.720 min
Delta R.T.: 0.021 min
Response: 376772
Conc: 458.23 ng/ml



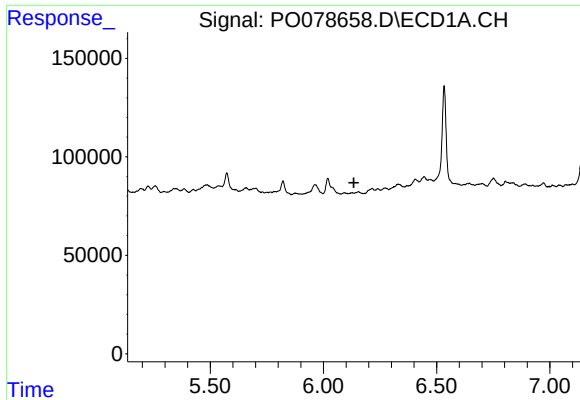
#21 AR-1248-1

R.T.: 5.660 min
Delta R.T.: 0.027 min
Response: 18083
Conc: 13.30 ng/ml



#21 AR-1248-1

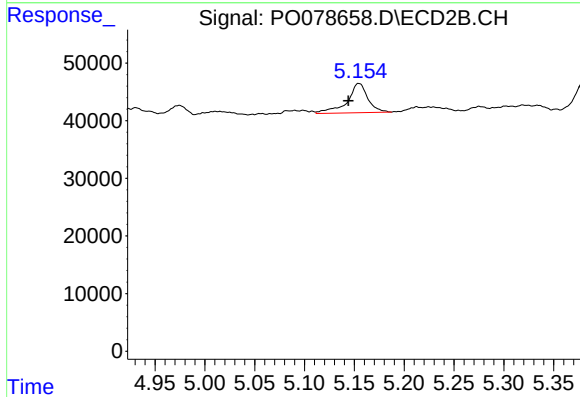
R.T.: 0.000 min
Exp R.T.: 4.842 min
Response: 0
Conc: N.D.



#23 AR-1248-3

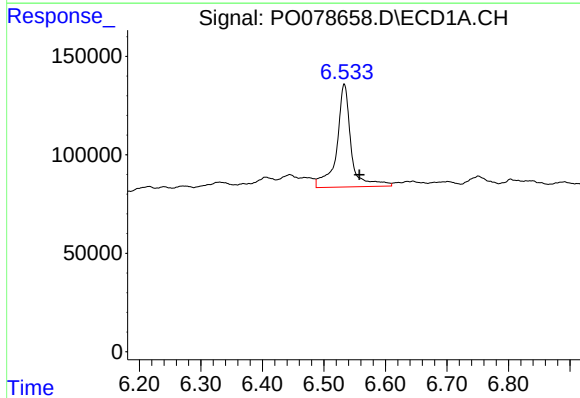
R.T.: 0.000 min
Exp R.T.: 6.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



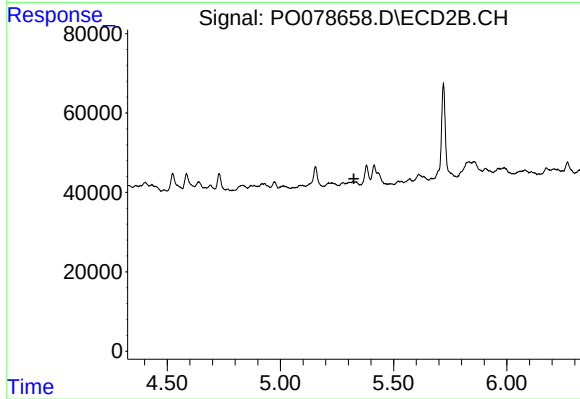
#23 AR-1248-3

R.T.: 5.155 min
Delta R.T.: 0.011 min
Response: 73071
Conc: 75.31 ng/ml



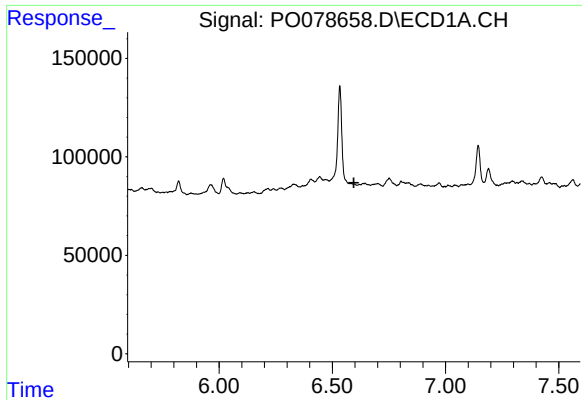
#24 AR-1248-4

R.T.: 6.533 min
Delta R.T.: -0.024 min
Response: 846587
Conc: 357.34 ng/ml



#24 AR-1248-4

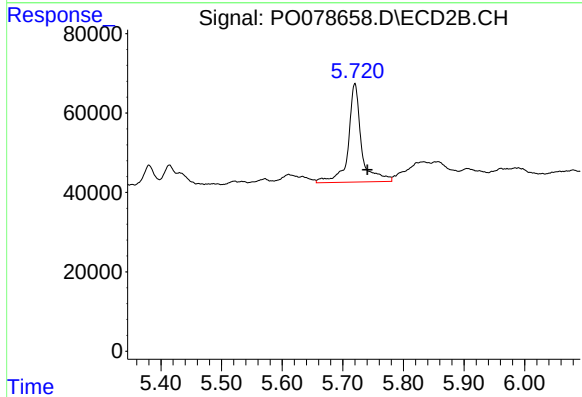
R.T.: 0.000 min
Exp R.T.: 5.325 min
Response: 0
Conc: N.D.



#25 AR-1248-5

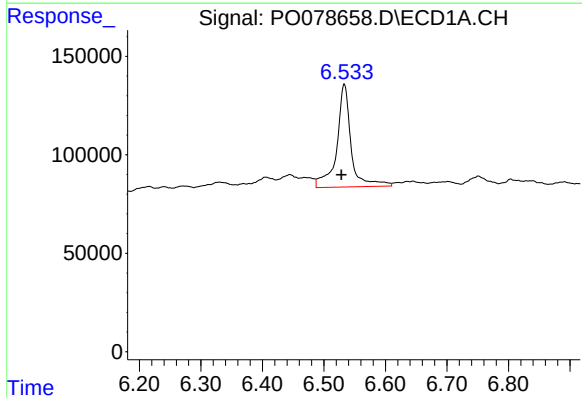
R.T.: 0.000 min
Exp R.T.: 6.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



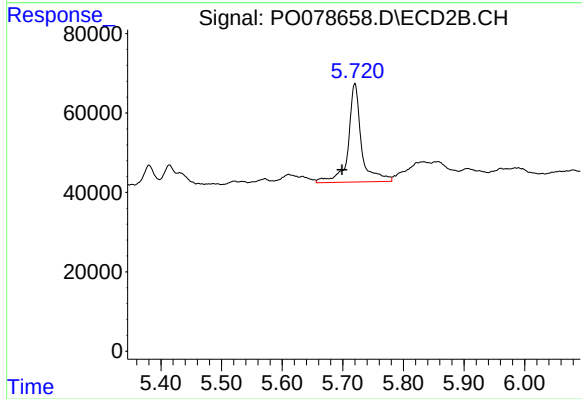
#25 AR-1248-5

R.T.: 5.720 min
Delta R.T.: -0.020 min
Response: 376772
Conc: 343.65 ng/ml



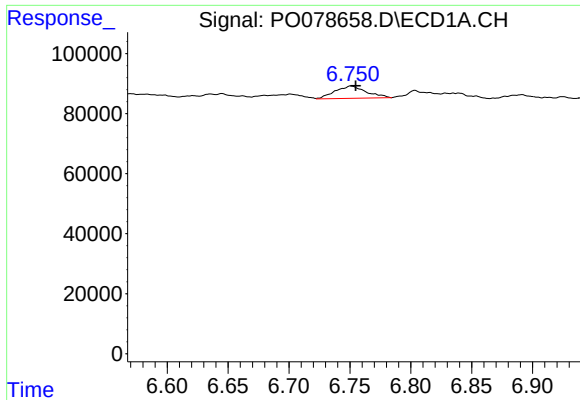
#26 AR-1254-1

R.T.: 6.533 min
Delta R.T.: 0.005 min
Response: 846587
Conc: 334.53 ng/ml



#26 AR-1254-1

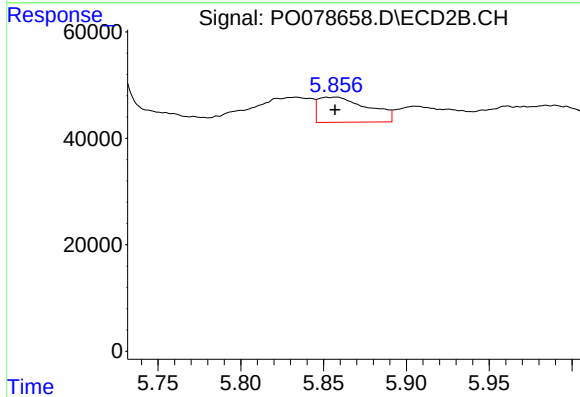
R.T.: 5.720 min
Delta R.T.: 0.021 min
Response: 376772
Conc: 218.30 ng/ml



#27 AR-1254-2

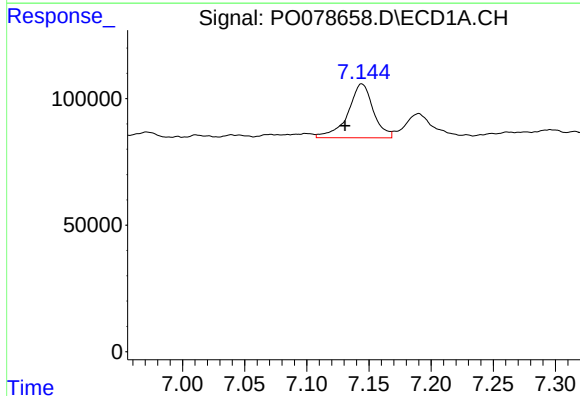
R.T.: 6.751 min
Delta R.T.: -0.004 min
Response: 73434
Conc: 18.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



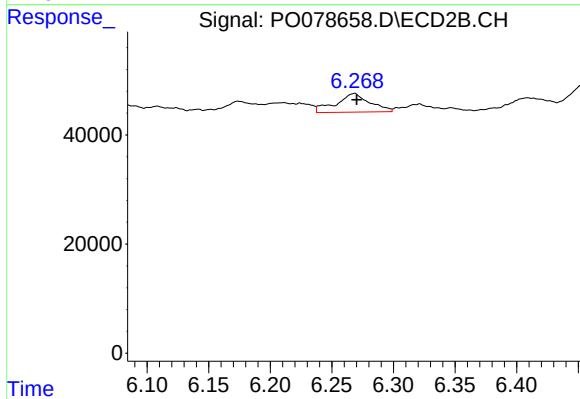
#27 AR-1254-2

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 98711
Conc: 61.56 ng/ml



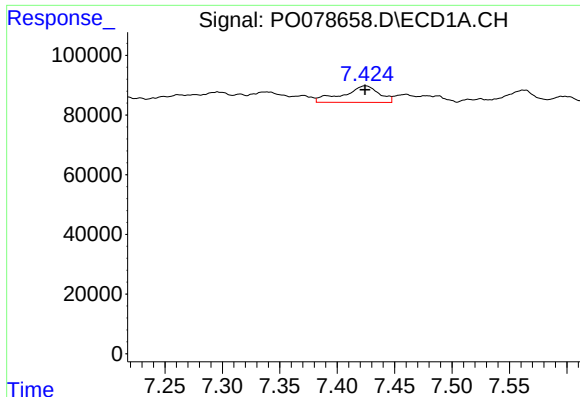
#28 AR-1254-3

R.T.: 7.144 min
Delta R.T.: 0.013 min
Response: 302135
Conc: 72.74 ng/ml



#28 AR-1254-3

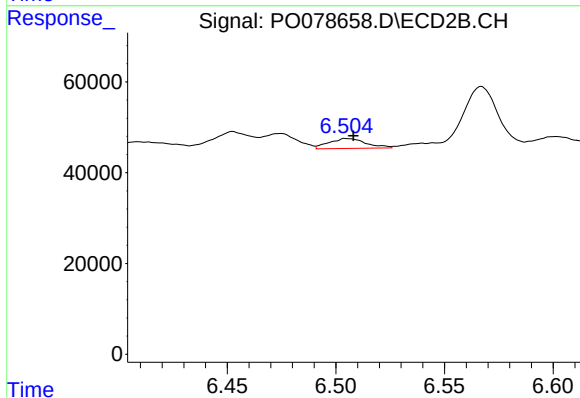
R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 65488
Conc: 27.37 ng/ml



#29 AR-1254-4

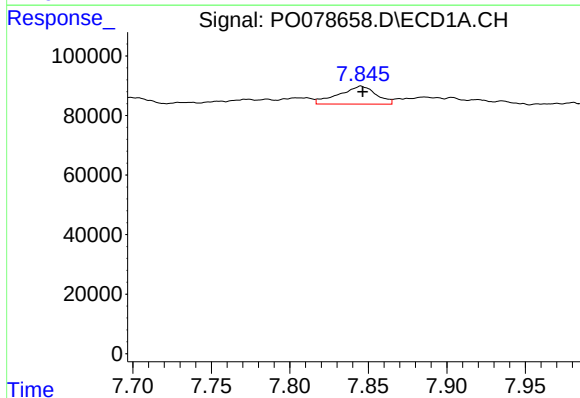
R.T.: 7.425 min
Delta R.T.: 0.000 min
Response: 120504
Conc: 40.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



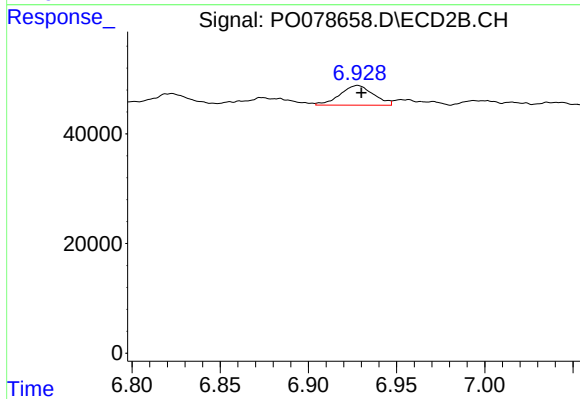
#29 AR-1254-4

R.T.: 6.505 min
Delta R.T.: -0.003 min
Response: 25943
Conc: 17.73 ng/ml



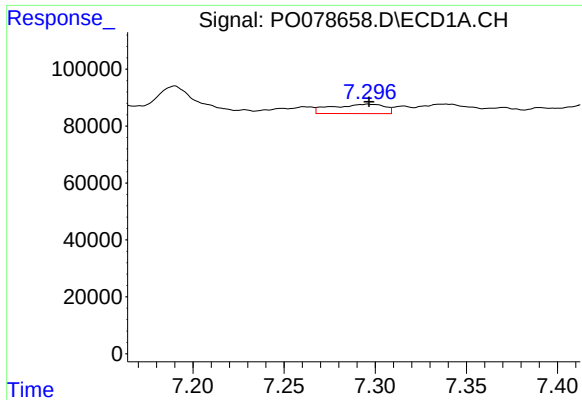
#30 AR-1254-5

R.T.: 7.845 min
Delta R.T.: -0.001 min
Response: 99771
Conc: 31.12 ng/ml



#30 AR-1254-5

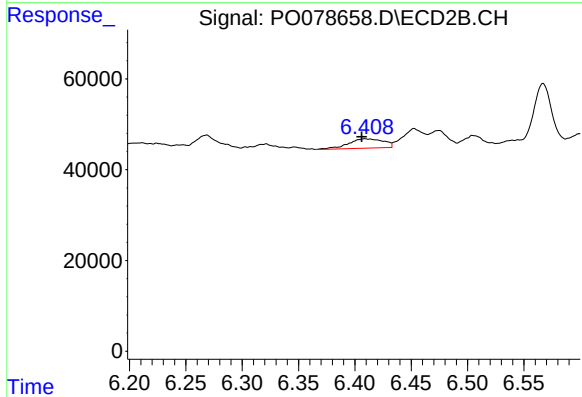
R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 47448
Conc: 20.81 ng/ml



#31 AR-1260-1

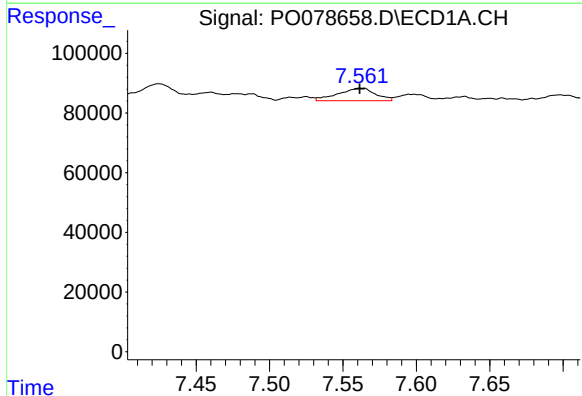
R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 66798
Conc: 22.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



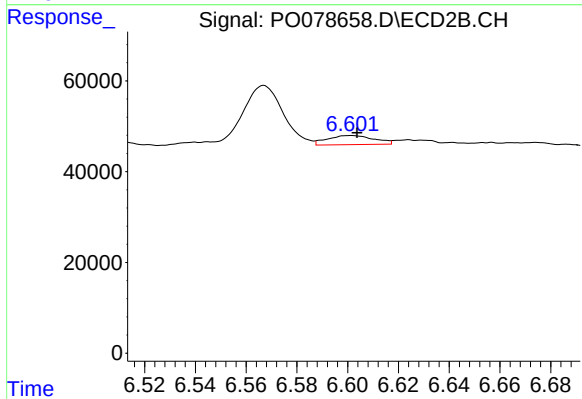
#31 AR-1260-1

R.T.: 6.409 min
Delta R.T.: 0.003 min
Response: 44758
Conc: 28.21 ng/ml



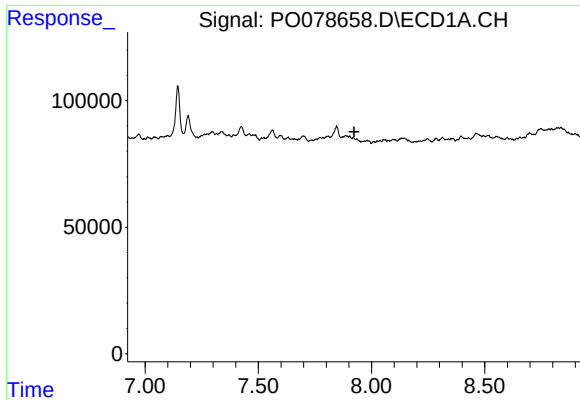
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: 0.001 min
Response: 74726
Conc: 22.72 ng/ml



#32 AR-1260-2

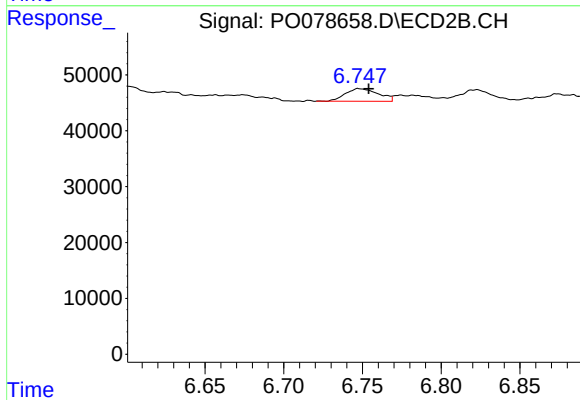
R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 25564
Conc: 13.73 ng/ml



#33 AR-1260-3

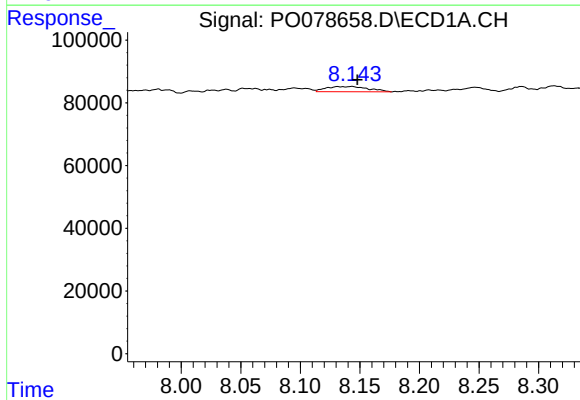
R.T.: 0.000 min
Exp R.T.: 7.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



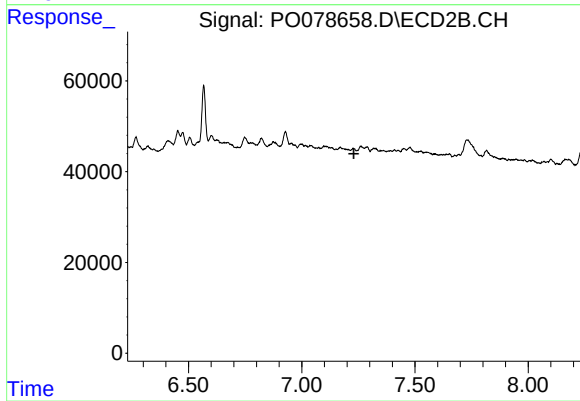
#33 AR-1260-3

R.T.: 6.748 min
Delta R.T.: -0.006 min
Response: 32897
Conc: 18.54 ng/ml



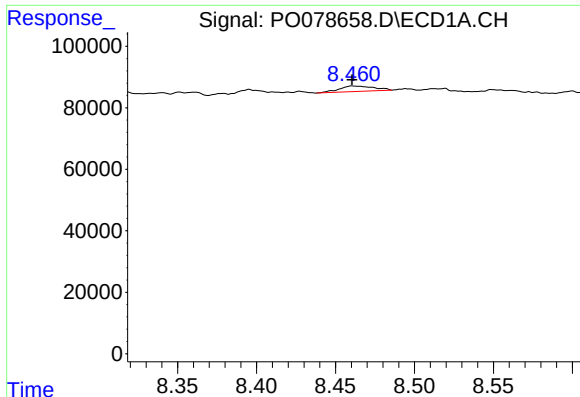
#34 AR-1260-4

R.T.: 8.143 min
Delta R.T.: -0.005 min
Response: 41403
Conc: 16.10 ng/ml



#34 AR-1260-4

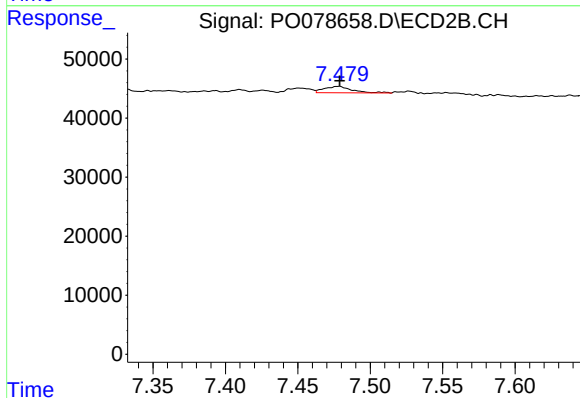
R.T.: 0.000 min
Exp R.T.: 7.230 min
Response: 0
Conc: N.D.



#35 AR-1260-5

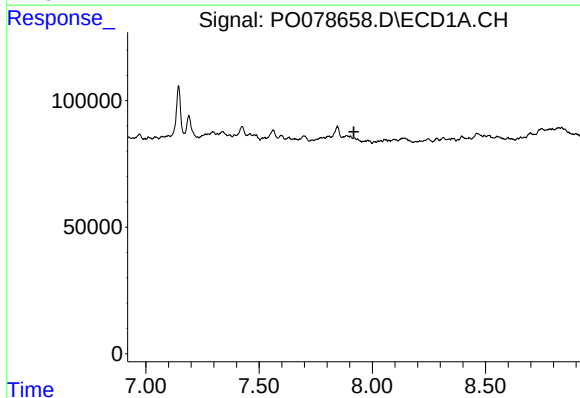
R.T.: 8.461 min
Delta R.T.: 0.000 min
Response: 27385
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



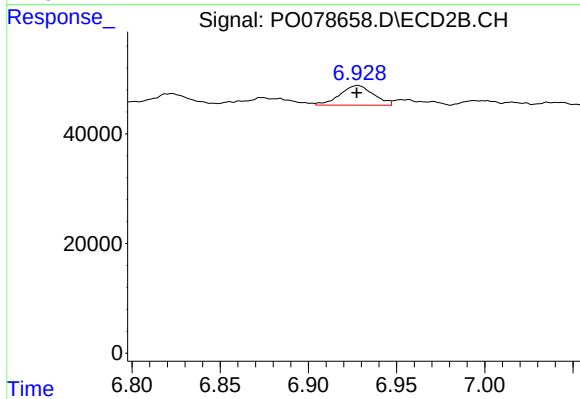
#35 AR-1260-5

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 14538
Conc: 4.17 ng/ml



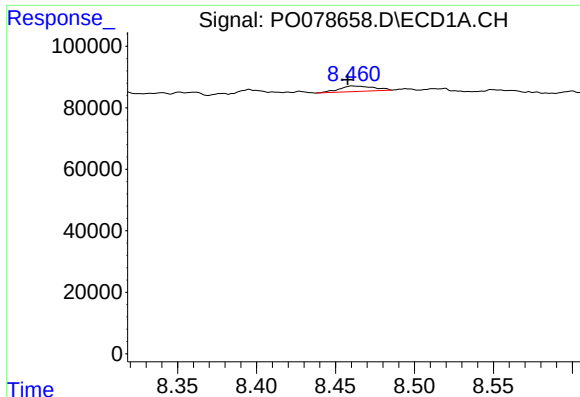
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.919 min
Response: 0
Conc: N.D.



#36 AR-1262-1

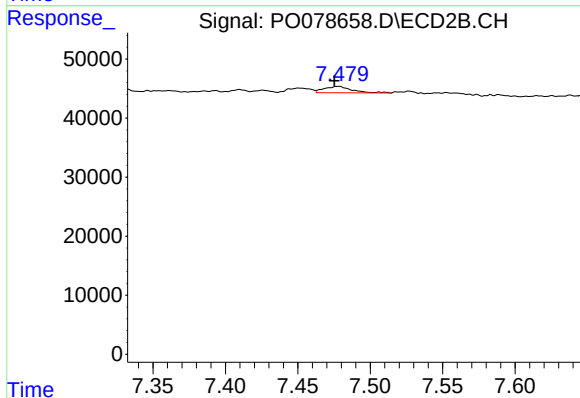
R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 47448
Conc: 39.72 ng/ml



#37 AR-1262-2

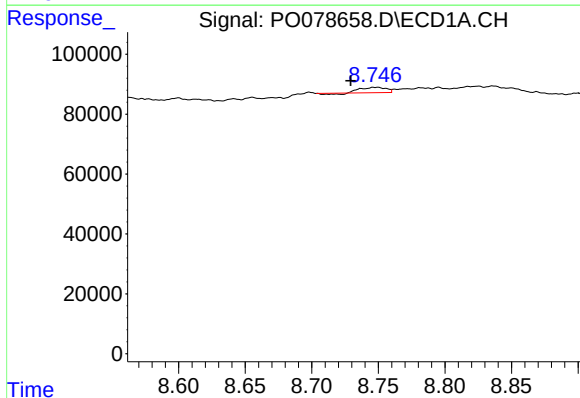
R.T.: 8.461 min
Delta R.T.: 0.003 min
Response: 27385
Conc: 4.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



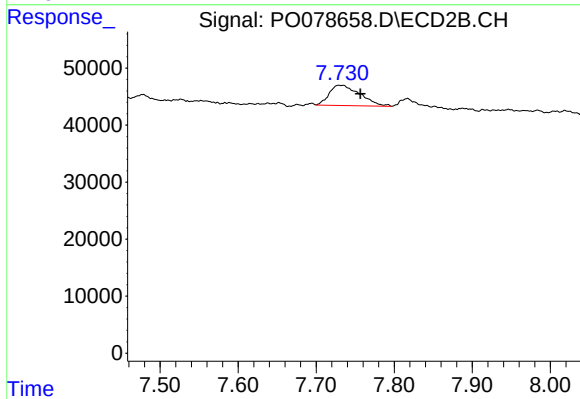
#37 AR-1262-2

R.T.: 7.478 min
Delta R.T.: 0.003 min
Response: 14538
Conc: 3.71 ng/ml



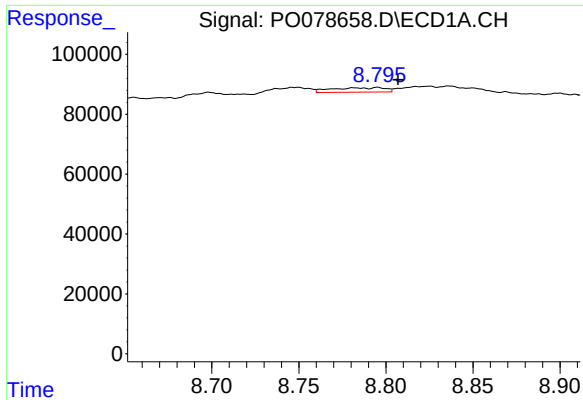
#38 AR-1262-3

R.T.: 8.749 min
Delta R.T.: 0.020 min
Response: 22170
Conc: 5.31 ng/ml



#38 AR-1262-3

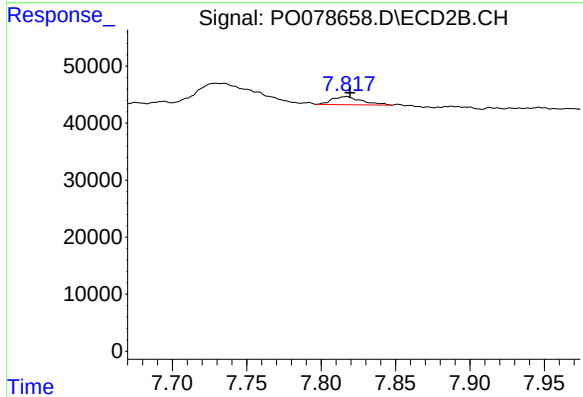
R.T.: 7.729 min
Delta R.T.: -0.027 min
Response: 97644
Conc: 59.32 ng/ml



#39 AR-1262-4

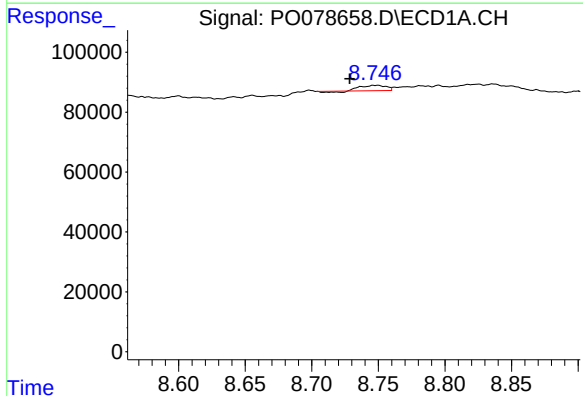
R.T.: 8.795 min
Delta R.T.: -0.012 min
Response: 32372
Conc: 10.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



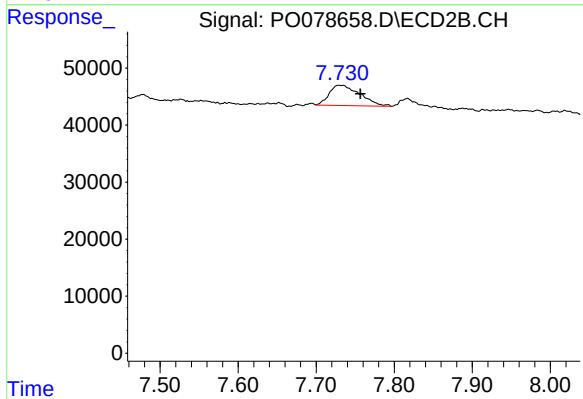
#39 AR-1262-4

R.T.: 7.817 min
Delta R.T.: -0.003 min
Response: 19864
Conc: 6.60 ng/ml



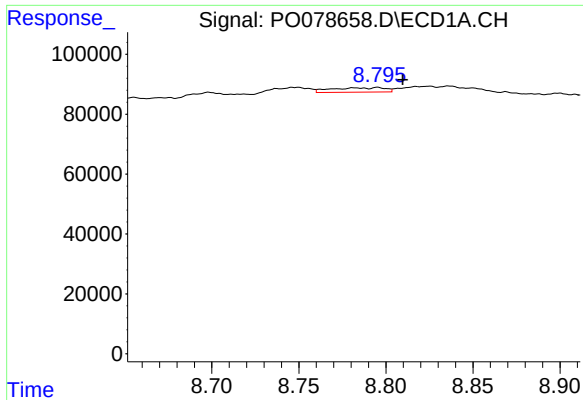
#41 AR-1268-1

R.T.: 8.749 min
Delta R.T.: 0.020 min
Response: 22170
Conc: 3.09 ng/ml



#41 AR-1268-1

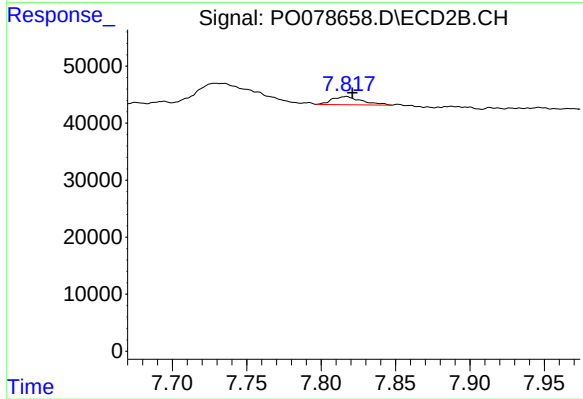
R.T.: 7.729 min
Delta R.T.: -0.027 min
Response: 97644
Conc: 21.50 ng/ml



#42 AR-1268-2

R.T.: 8.795 min
Delta R.T.: -0.014 min
Response: 32372
Conc: 5.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.817 min
Delta R.T.: -0.004 min
Response: 19864
Conc: 4.85 ng/ml