

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071321\
 Data File : P0079522.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2021 12:20
 Operator : DD\AJ
 Sample : M3012-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 02:33:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 10 00:52:22 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...	5.018	4.228	574270	232368	8.589	8.103
2)	SA Decachlor...	11.141	9.678	369288	182510	7.261	6.896
Target Compounds							
3)	L1 AR-1016-1	6.342	0.000	4083	0	1.724	N.D. #
5)	L1 AR-1016-3	6.458f	0.000	9097	0	4.483	N.D. #
7)	L1 AR-1016-5	6.855	6.041f	25333	16297	15.737	18.346
8)	L2 AR-1221-1	5.270	0.000	31326	0	44.209	N.D. #
9)	L2 AR-1221-2	5.355f	4.612f	37362	19499	72.066	76.640
10)	L2 AR-1221-3	5.460	0.000	109953	0	65.641	N.D. #
11)	L3 AR-1232-1	5.460	0.000	109953	0	74.953	N.D. #
12)	L3 AR-1232-2	6.063	0.000	122686	0	170.262	N.D. #
15)	L3 AR-1232-5	6.652	6.041f	20368	16297	42.956	47.606
16)	L4 AR-1242-1	6.342	0.000	4083	0	2.260	N.D. #
18)	L4 AR-1242-3	6.458f	0.000	9097	0	5.903	N.D. #
20)	L4 AR-1242-5	7.355f	0.000	57014	0	43.337	N.D. #
21)	L5 AR-1248-1	6.342	0.000	4083	0	2.941	N.D. #
22)	L5 AR-1248-2	6.652	0.000	20368	0	10.956	N.D. #
23)	L5 AR-1248-3	6.855	0.000	25333	0	11.972	N.D. #
24)	L5 AR-1248-4	0.000	6.041f	0	16297	N.D.	14.095 #
25)	L5 AR-1248-5	7.355f	0.000	57014	0	24.022	N.D. #
27)	L6 AR-1254-2	7.500	0.000	305999	0	85.092	N.D. #
28)	L6 AR-1254-3	7.898f	0.000	421397	0	112.048	N.D. #
29)	L6 AR-1254-4	8.186	0.000	92760	0	34.192	N.D. #
30)	L6 AR-1254-5	8.601	7.667	53449	40620	19.290	20.375
31)	L7 AR-1260-1	8.024f	7.122	513681	99689	196.328	64.098 #
32)	L7 AR-1260-2	8.309	7.343f	47067	62364	14.944	33.042 #
33)	L7 AR-1260-3	8.682	7.488	38692	15821	16.828	8.841 #
34)	L7 AR-1260-4	8.908	0.000	59147	0	22.210	N.D. #
35)	L7 AR-1260-5	9.246	8.222	27457	31506	5.203	9.351 #
36)	L8 AR-1262-1	8.682	7.667	38692	40620	10.996	36.132 #
37)	L8 AR-1262-2	9.246	8.222	27457	31506	4.440	8.672 #
38)	L8 AR-1262-3	9.592f	8.508	12363	33853	2.837	23.517 #
39)	L8 AR-1262-4	0.000	8.583	0	27286	N.D.	10.169 #
41)	L9 AR-1268-1	9.592f	8.508	12363	33853	1.705	8.152 #
42)	L9 AR-1268-2	0.000	8.583	0	27286	N.D.	7.327 #

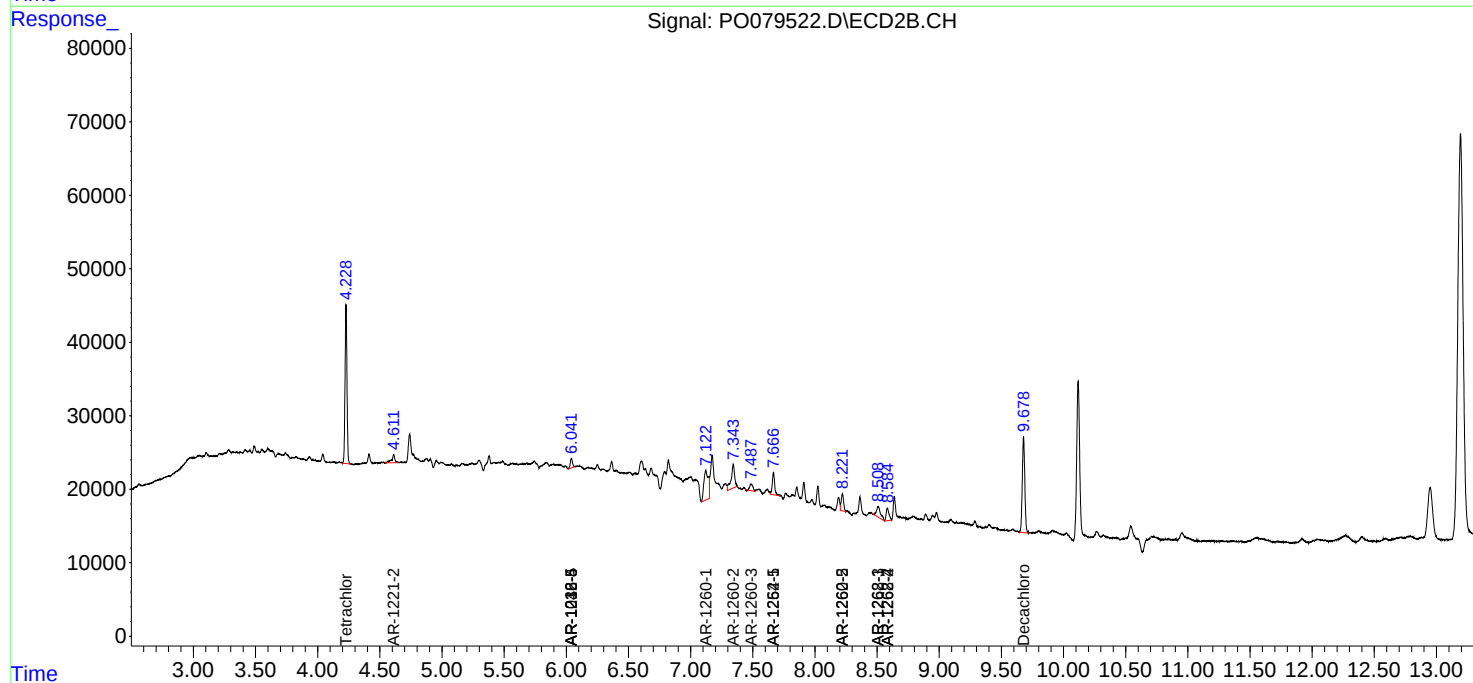
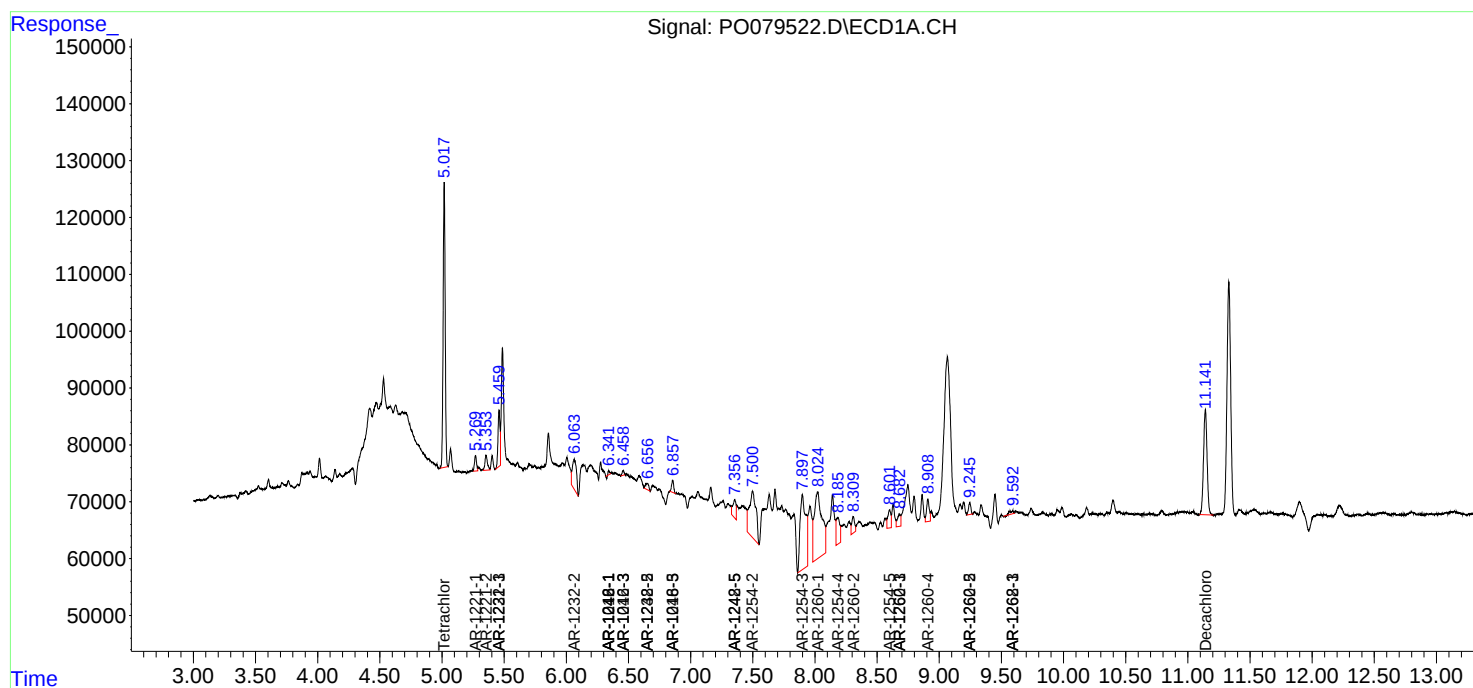
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

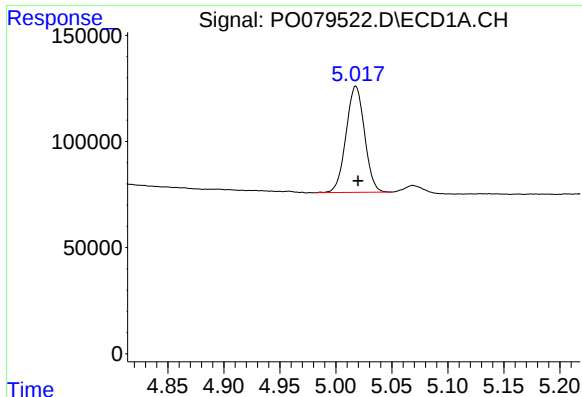
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071321\
Data File : PO079522.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2021 12:20
Operator : DD\AJ
Sample : M3012-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 02:33:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 10 00:52:22 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

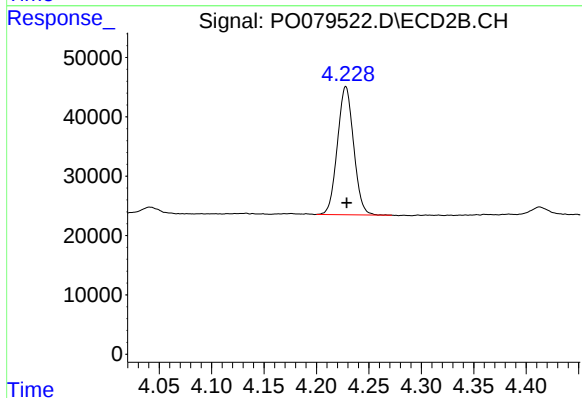




#1 Tetrachloro-m-xylene

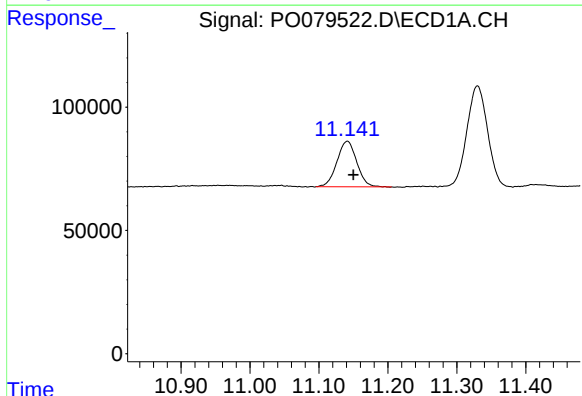
R.T.: 5.018 min
Delta R.T.: -0.002 min
Response: 574270
Conc: 8.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



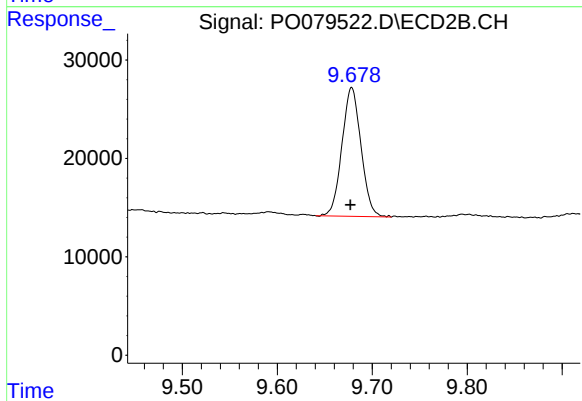
#1 Tetrachloro-m-xylene

R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 232368
Conc: 8.10 ng/ml



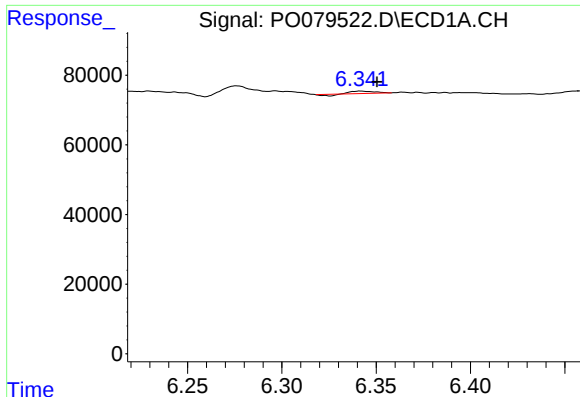
#2 Decachlorobiphenyl

R.T.: 11.141 min
Delta R.T.: -0.009 min
Response: 369288
Conc: 7.26 ng/ml



#2 Decachlorobiphenyl

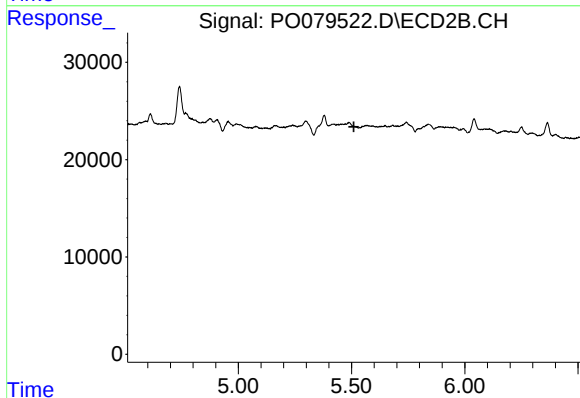
R.T.: 9.678 min
Delta R.T.: 0.001 min
Response: 182510
Conc: 6.90 ng/ml



#3 AR-1016-1

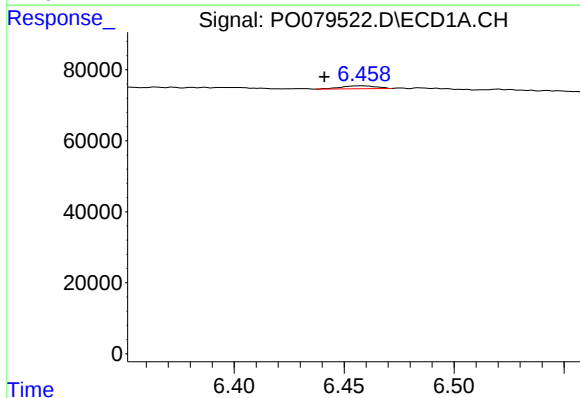
R.T.: 6.342 min
Delta R.T.: -0.009 min
Response: 4083
Conc: 1.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



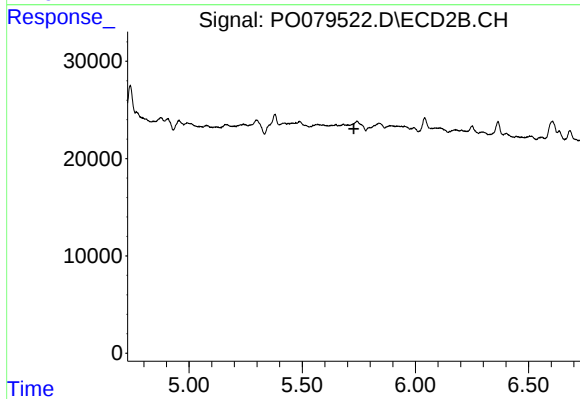
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



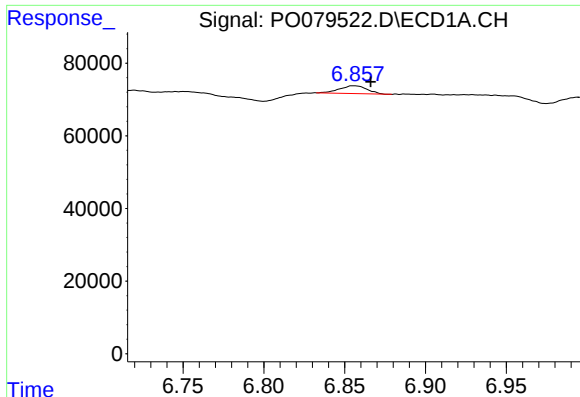
#5 AR-1016-3

R.T.: 6.458 min
Delta R.T.: 0.017 min
Response: 9097
Conc: 4.48 ng/ml



#5 AR-1016-3

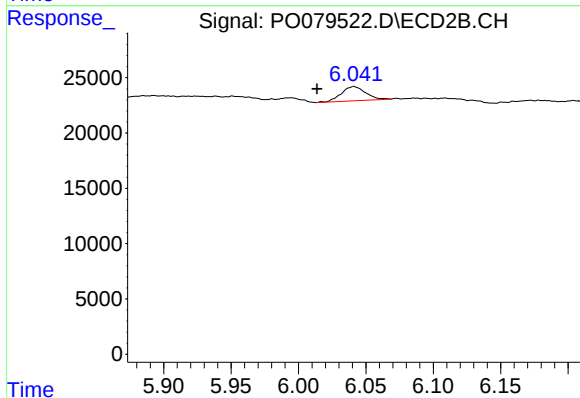
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#7 AR-1016-5

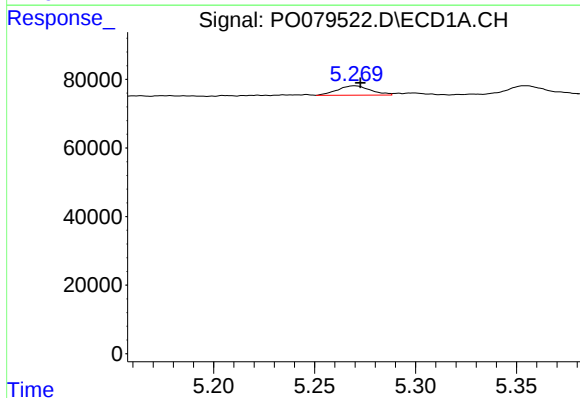
R.T.: 6.855 min
Delta R.T.: -0.011 min
Response: 25333
Conc: 15.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



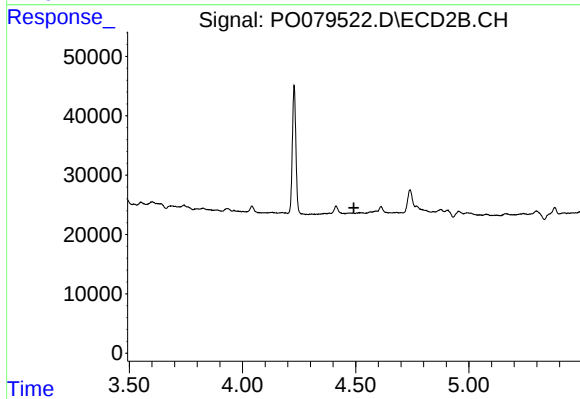
#7 AR-1016-5

R.T.: 6.041 min
Delta R.T.: 0.028 min
Response: 16297
Conc: 18.35 ng/ml



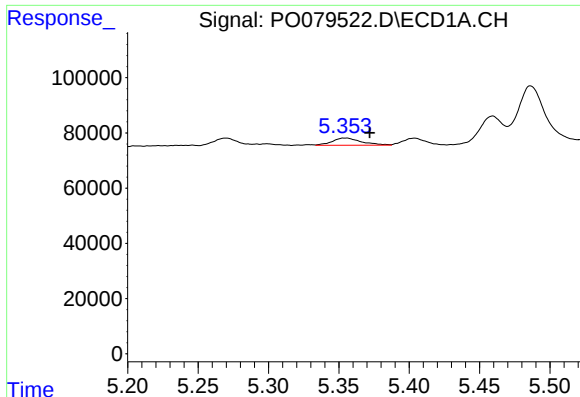
#8 AR-1221-1

R.T.: 5.270 min
Delta R.T.: -0.003 min
Response: 31326
Conc: 44.21 ng/ml



#8 AR-1221-1

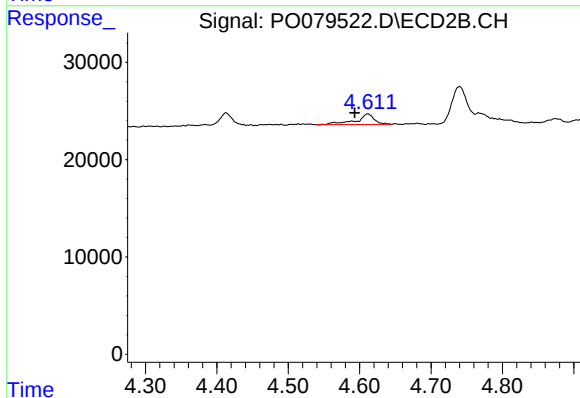
R.T.: 0.000 min
Exp R.T.: 4.492 min
Response: 0
Conc: N.D.



#9 AR-1221-2

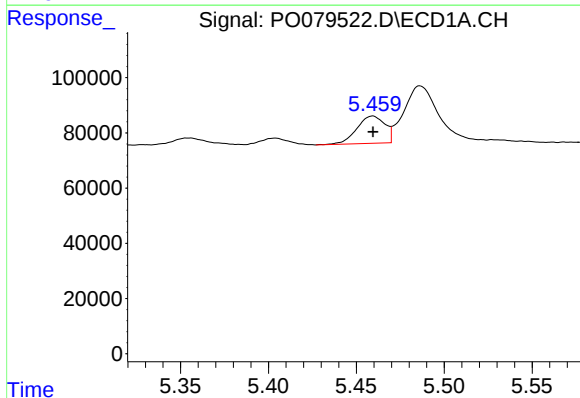
R.T.: 5.355 min
Delta R.T.: -0.017 min
Response: 37362
Conc: 72.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



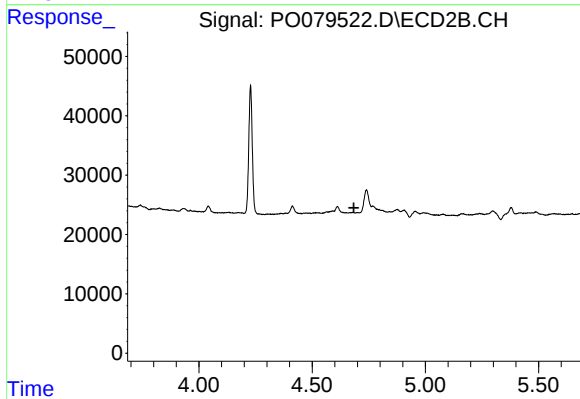
#9 AR-1221-2

R.T.: 4.612 min
Delta R.T.: 0.018 min
Response: 19499
Conc: 76.64 ng/ml



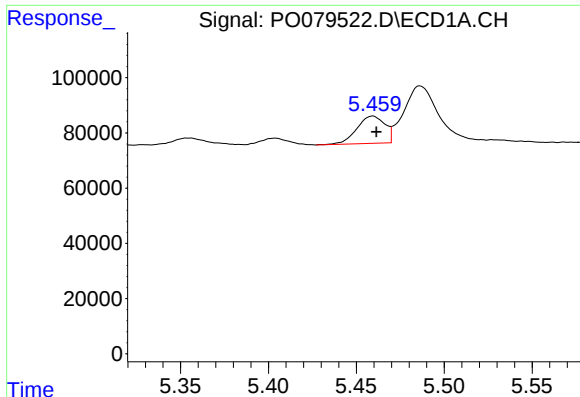
#10 AR-1221-3

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 109953
Conc: 65.64 ng/ml



#10 AR-1221-3

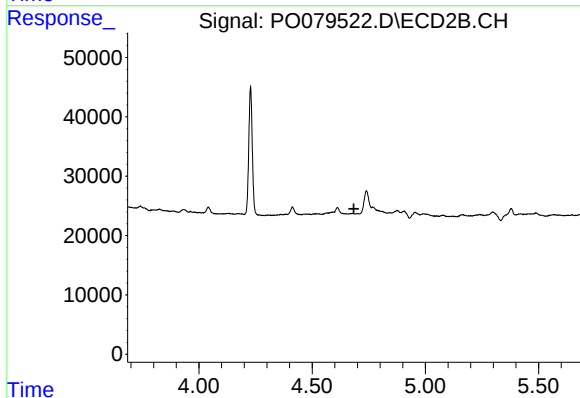
R.T.: 0.000 min
Exp R.T.: 4.684 min
Response: 0
Conc: N.D.



#11 AR-1232-1

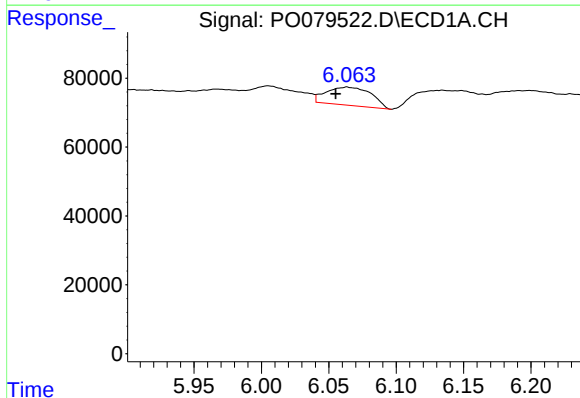
R.T.: 5.460 min
Delta R.T.: -0.002 min
Response: 109953
Conc: 74.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



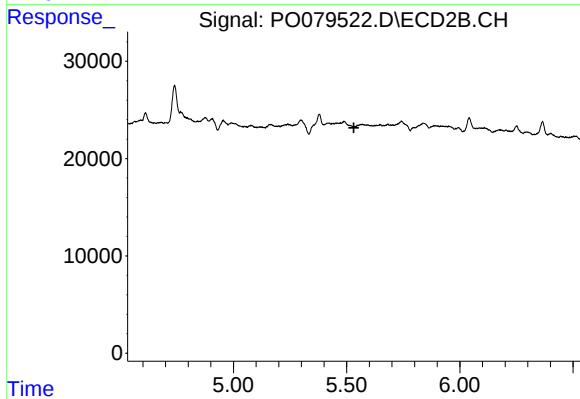
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



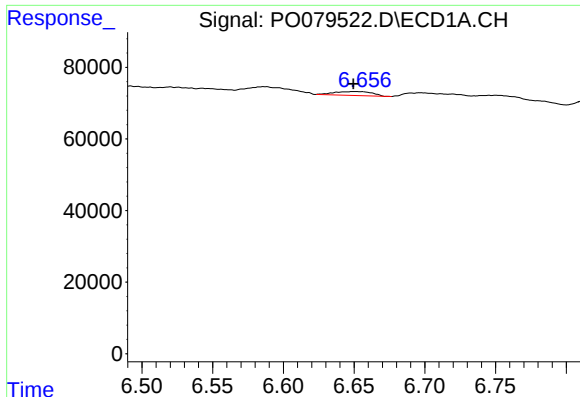
#12 AR-1232-2

R.T.: 6.063 min
Delta R.T.: 0.008 min
Response: 122686
Conc: 170.26 ng/ml



#12 AR-1232-2

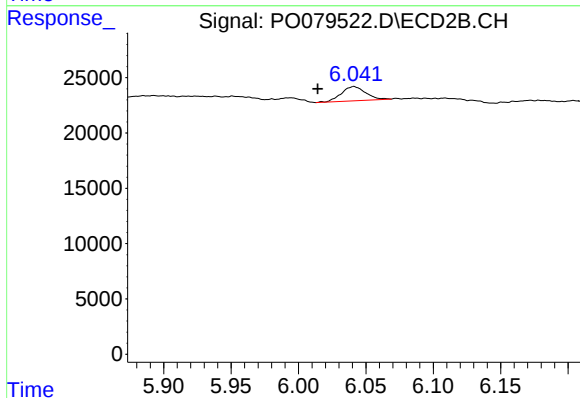
R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



#15 AR-1232-5

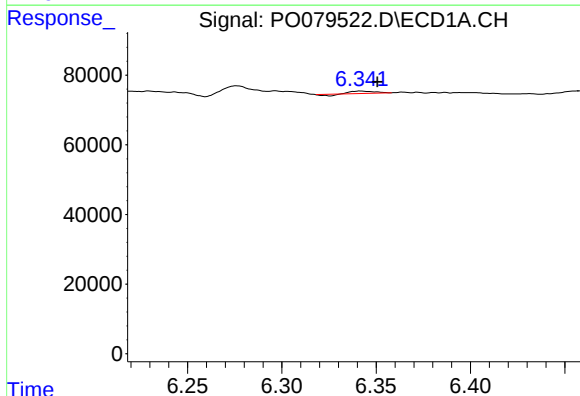
R.T.: 6.652 min
Delta R.T.: 0.002 min
Response: 20368
Conc: 42.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



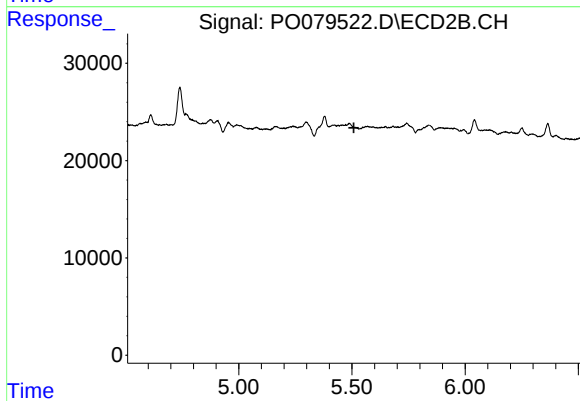
#15 AR-1232-5

R.T.: 6.041 min
Delta R.T.: 0.027 min
Response: 16297
Conc: 47.61 ng/ml



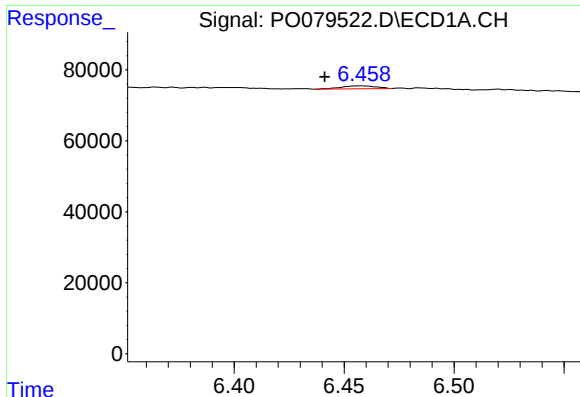
#16 AR-1242-1

R.T.: 6.342 min
Delta R.T.: -0.009 min
Response: 4083
Conc: 2.26 ng/ml



#16 AR-1242-1

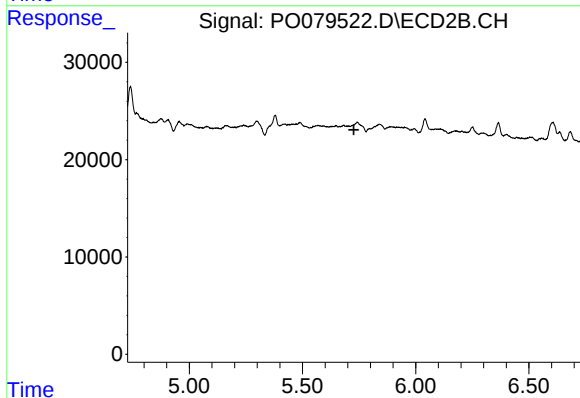
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.



#18 AR-1242-3

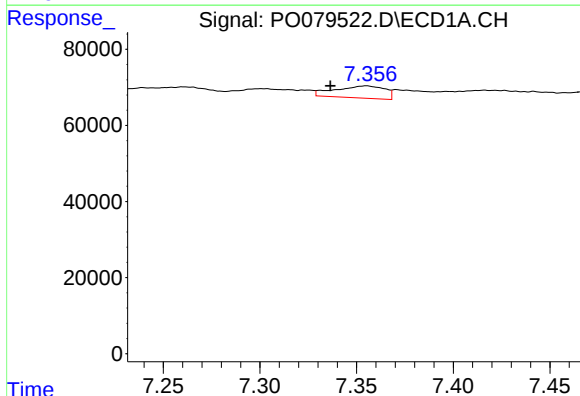
R.T.: 6.458 min
Delta R.T.: 0.017 min
Response: 9097
Conc: 5.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



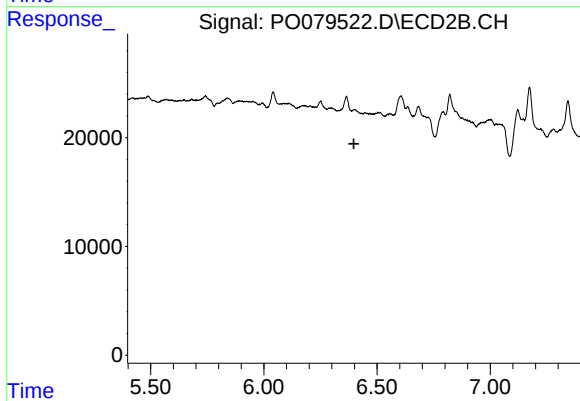
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



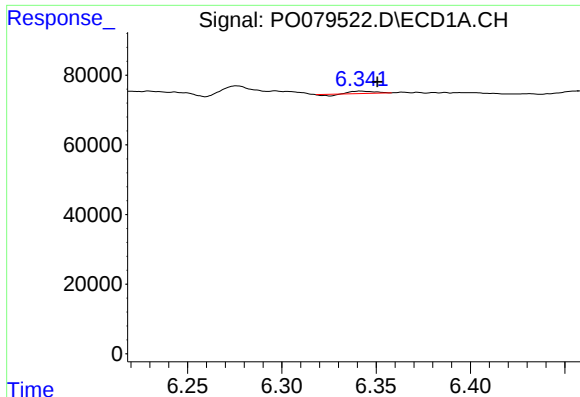
#20 AR-1242-5

R.T.: 7.355 min
Delta R.T.: 0.019 min
Response: 57014
Conc: 43.34 ng/ml



#20 AR-1242-5

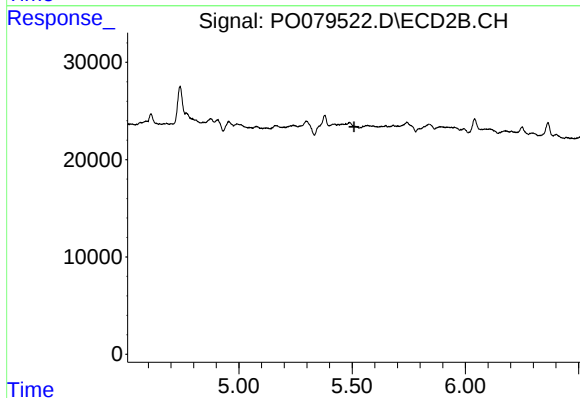
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#21 AR-1248-1

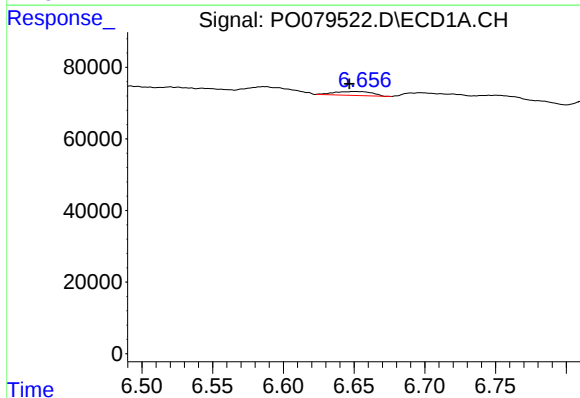
R.T.: 6.342 min
Delta R.T.: -0.009 min
Response: 4083
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



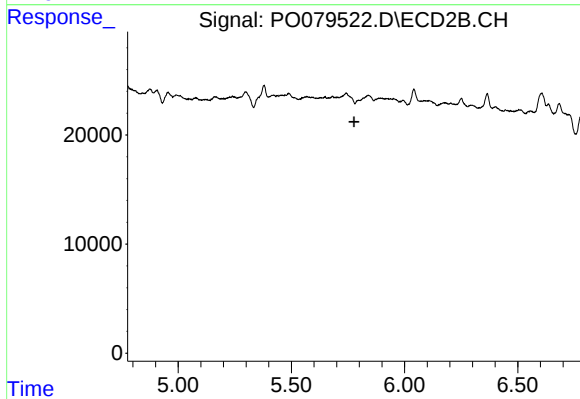
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



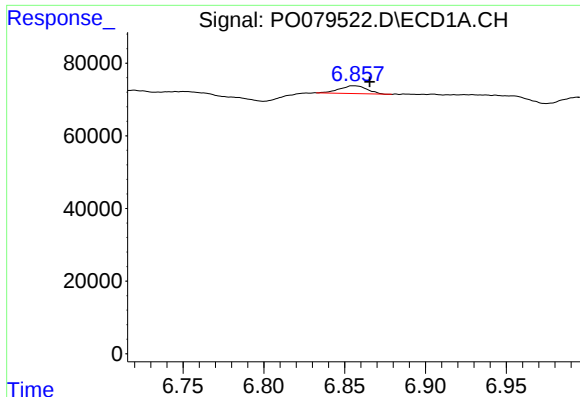
#22 AR-1248-2

R.T.: 6.652 min
Delta R.T.: 0.005 min
Response: 20368
Conc: 10.96 ng/ml



#22 AR-1248-2

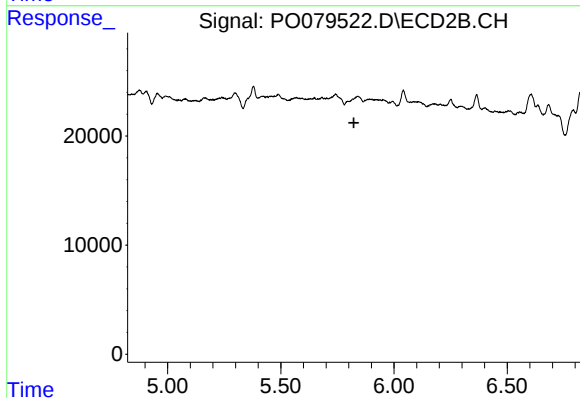
R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#23 AR-1248-3

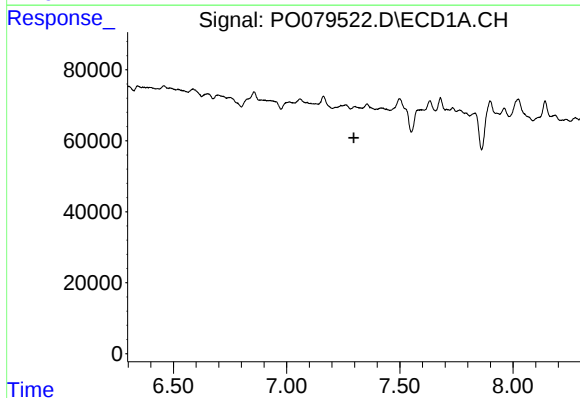
R.T.: 6.855 min
Delta R.T.: -0.010 min
Response: 25333
Conc: 11.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



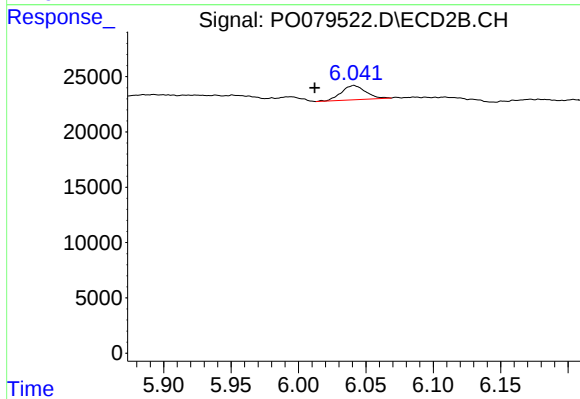
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



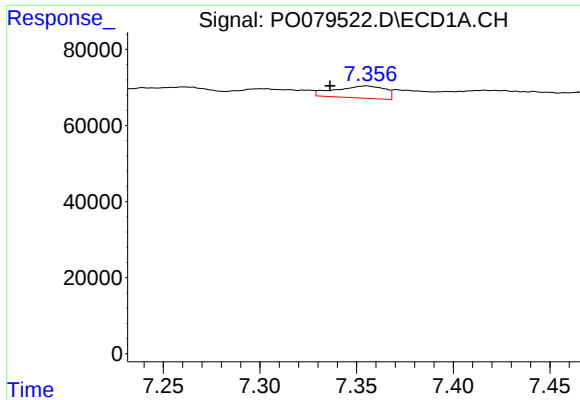
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.297 min
Response: 0
Conc: N.D.



#24 AR-1248-4

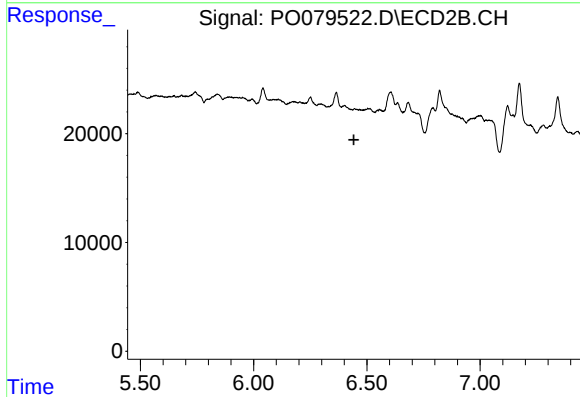
R.T.: 6.041 min
Delta R.T.: 0.029 min
Response: 16297
Conc: 14.09 ng/ml



#25 AR-1248-5

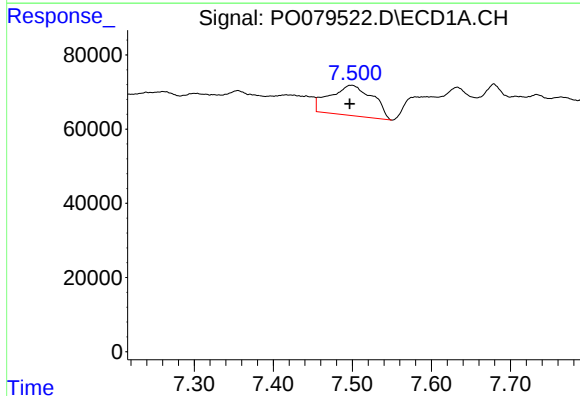
R.T.: 7.355 min
Delta R.T.: 0.019 min
Response: 57014
Conc: 24.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



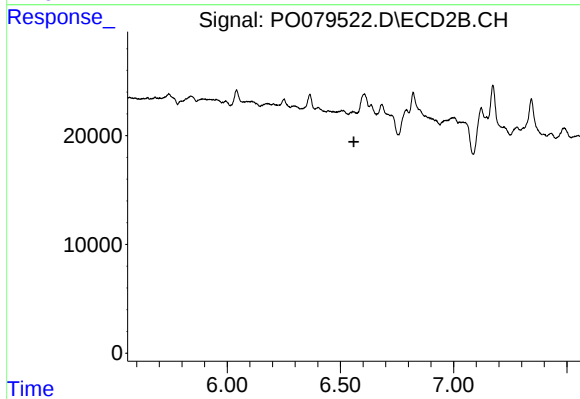
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



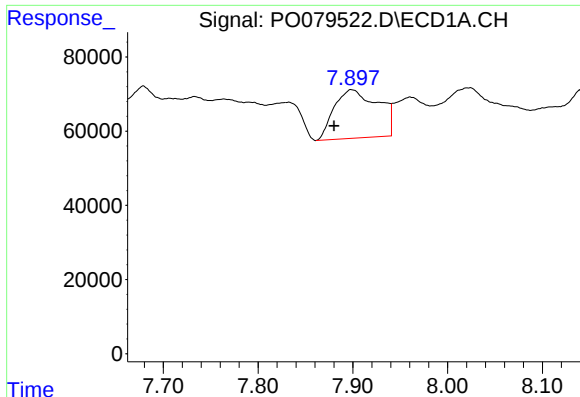
#27 AR-1254-2

R.T.: 7.500 min
Delta R.T.: 0.003 min
Response: 305999
Conc: 85.09 ng/ml



#27 AR-1254-2

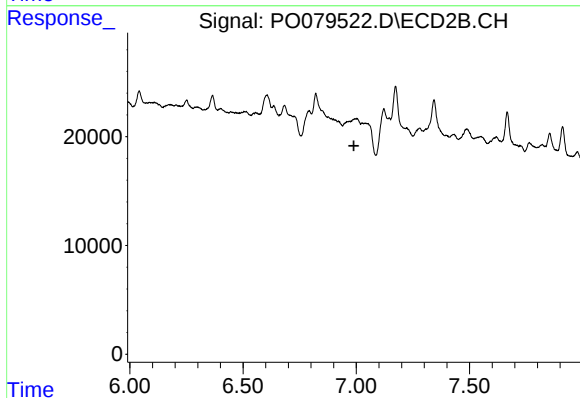
R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



#28 AR-1254-3

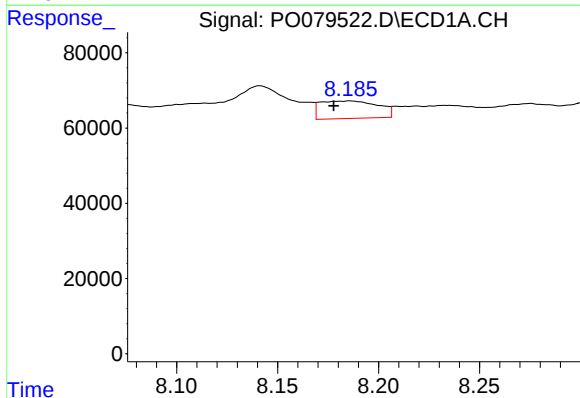
R.T.: 7.898 min
Delta R.T.: 0.018 min
Response: 421397
Conc: 112.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



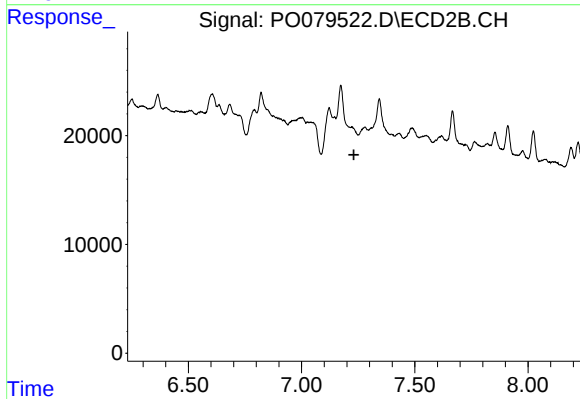
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



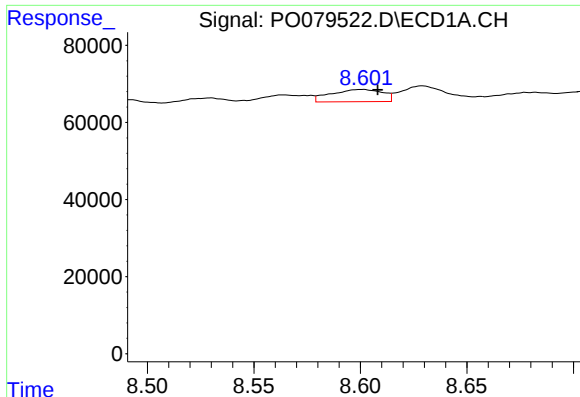
#29 AR-1254-4

R.T.: 8.186 min
Delta R.T.: 0.008 min
Response: 92760
Conc: 34.19 ng/ml



#29 AR-1254-4

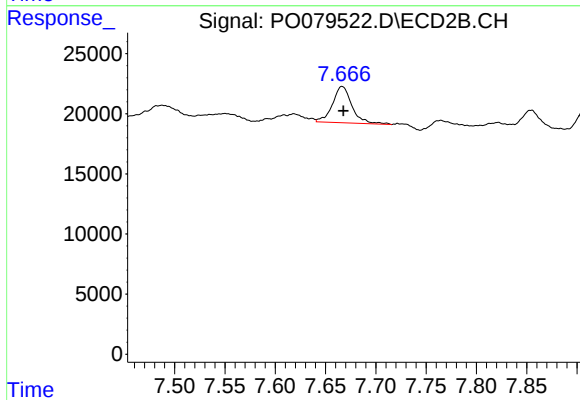
R.T.: 0.000 min
Exp R.T. : 7.231 min
Response: 0
Conc: N.D.



#30 AR-1254-5

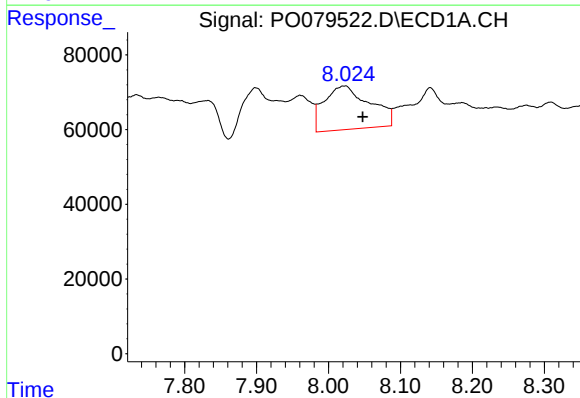
R.T.: 8.601 min
Delta R.T.: -0.008 min
Response: 53449
Conc: 19.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



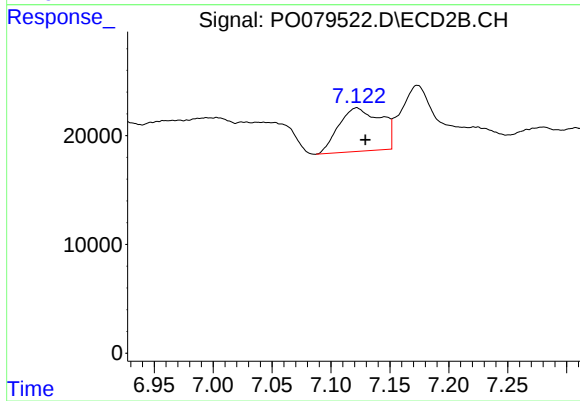
#30 AR-1254-5

R.T.: 7.667 min
Delta R.T.: -0.001 min
Response: 40620
Conc: 20.38 ng/ml



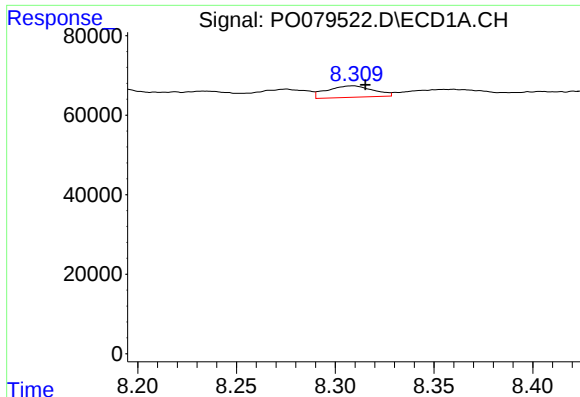
#31 AR-1260-1

R.T.: 8.024 min
Delta R.T.: -0.024 min
Response: 513681
Conc: 196.33 ng/ml



#31 AR-1260-1

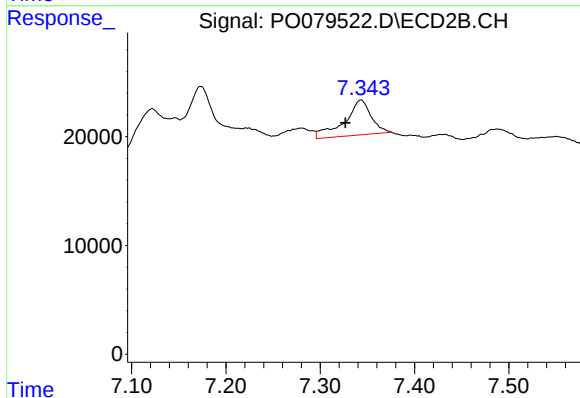
R.T.: 7.122 min
Delta R.T.: -0.008 min
Response: 99689
Conc: 64.10 ng/ml



#32 AR-1260-2

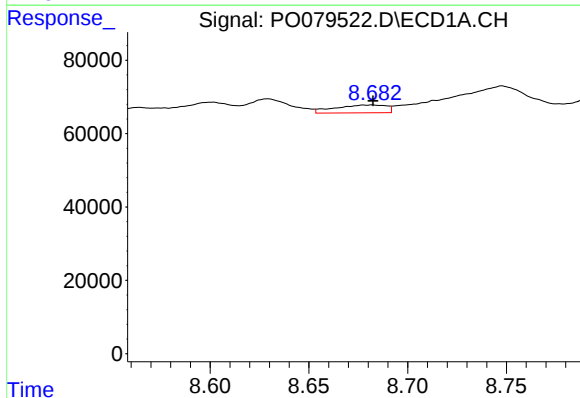
R.T.: 8.309 min
Delta R.T.: -0.006 min
Response: 47067
Conc: 14.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



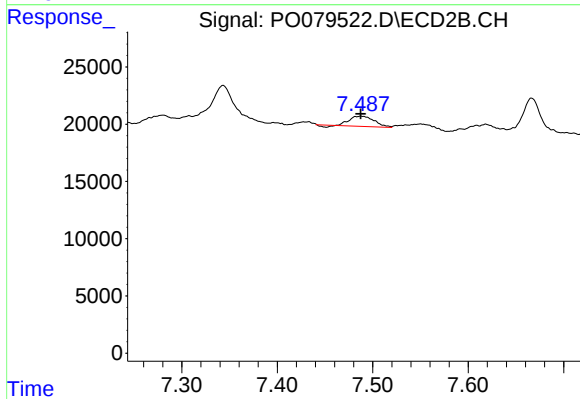
#32 AR-1260-2

R.T.: 7.343 min
Delta R.T.: 0.017 min
Response: 62364
Conc: 33.04 ng/ml



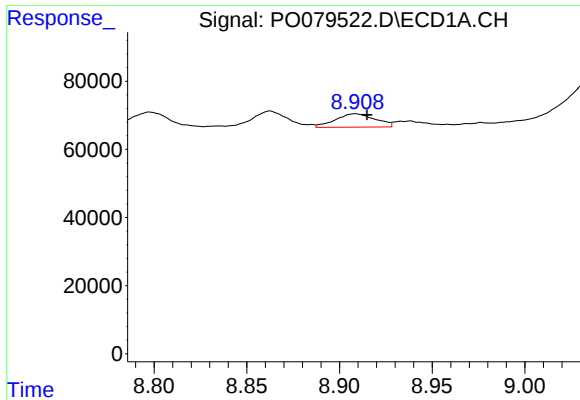
#33 AR-1260-3

R.T.: 8.682 min
Delta R.T.: 0.000 min
Response: 38692
Conc: 16.83 ng/ml



#33 AR-1260-3

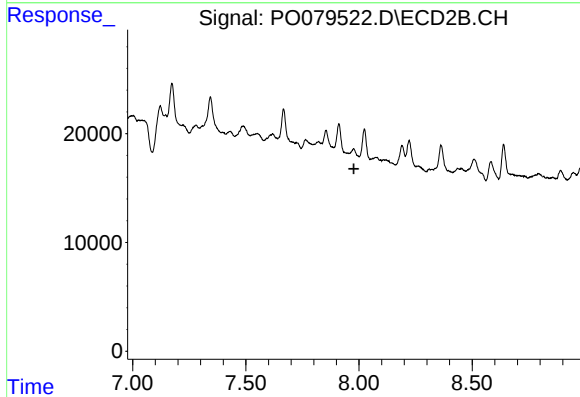
R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 15821
Conc: 8.84 ng/ml



#34 AR-1260-4

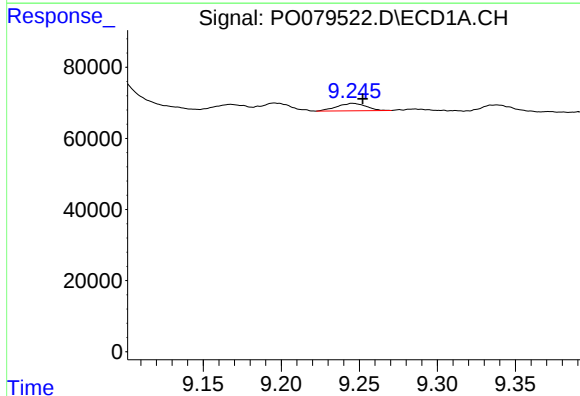
R.T.: 8.908 min
Delta R.T.: -0.006 min
Response: 59147
Conc: 22.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



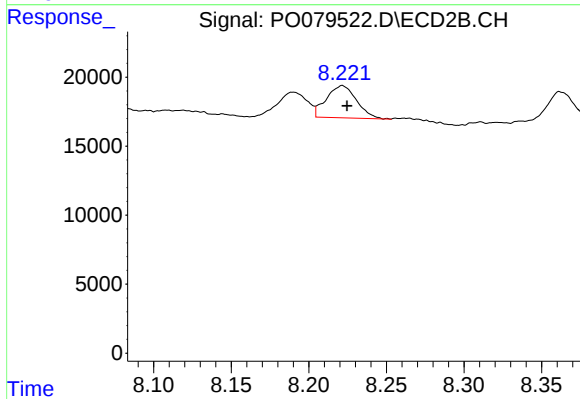
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.977 min
Response: 0
Conc: N.D.



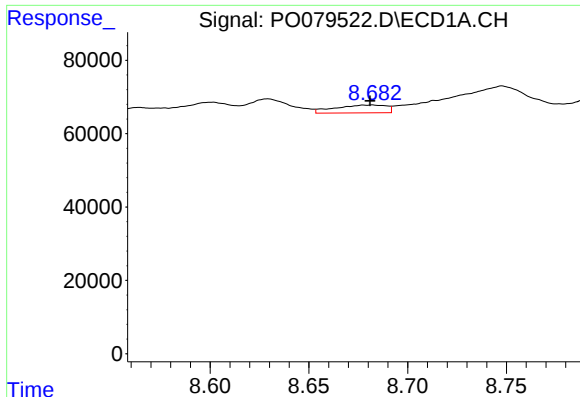
#35 AR-1260-5

R.T.: 9.246 min
Delta R.T.: -0.006 min
Response: 27457
Conc: 5.20 ng/ml



#35 AR-1260-5

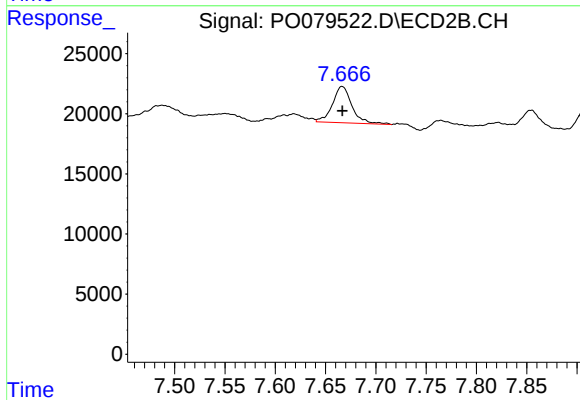
R.T.: 8.222 min
Delta R.T.: -0.003 min
Response: 31506
Conc: 9.35 ng/ml



#36 AR-1262-1

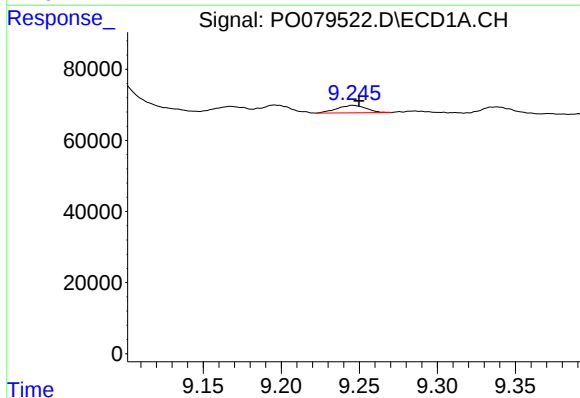
R.T.: 8.682 min
Delta R.T.: 0.001 min
Response: 38692
Conc: 11.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



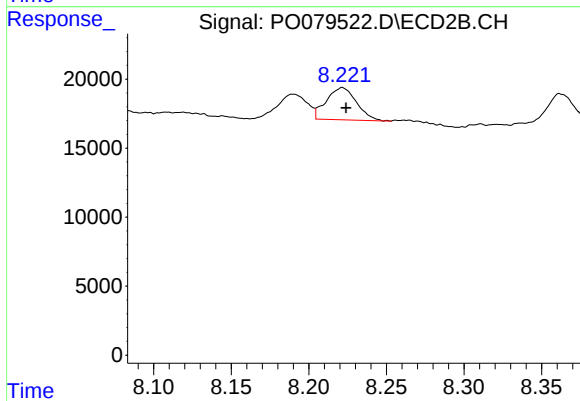
#36 AR-1262-1

R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 40620
Conc: 36.13 ng/ml



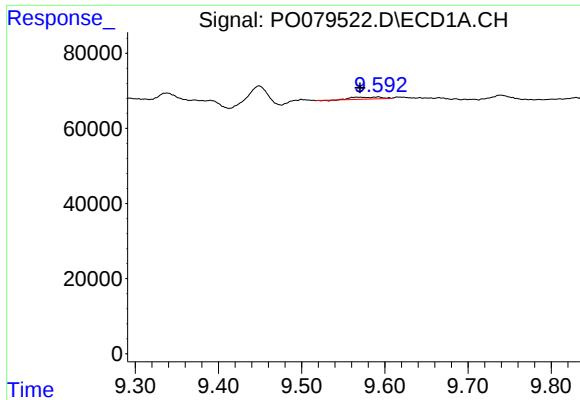
#37 AR-1262-2

R.T.: 9.246 min
Delta R.T.: -0.004 min
Response: 27457
Conc: 4.44 ng/ml



#37 AR-1262-2

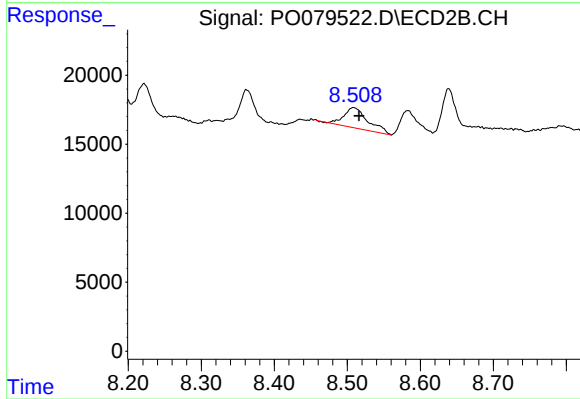
R.T.: 8.222 min
Delta R.T.: -0.003 min
Response: 31506
Conc: 8.67 ng/ml



#38 AR-1262-3

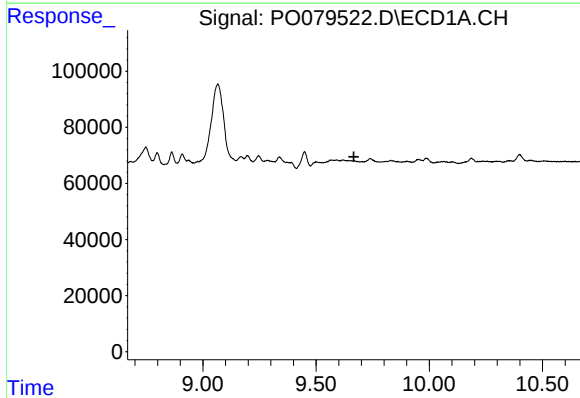
R.T.: 9.592 min
Delta R.T.: 0.022 min
Response: 12363
Conc: 2.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



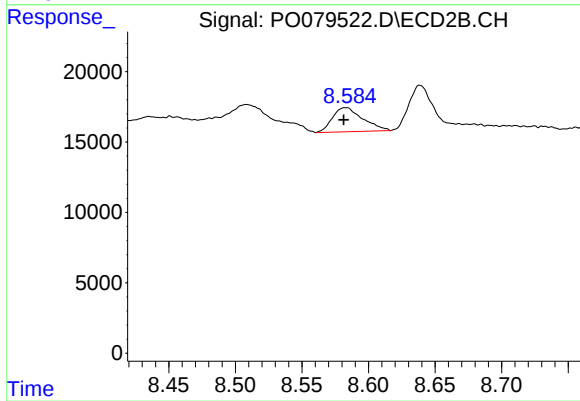
#38 AR-1262-3

R.T.: 8.508 min
Delta R.T.: -0.008 min
Response: 33853
Conc: 23.52 ng/ml



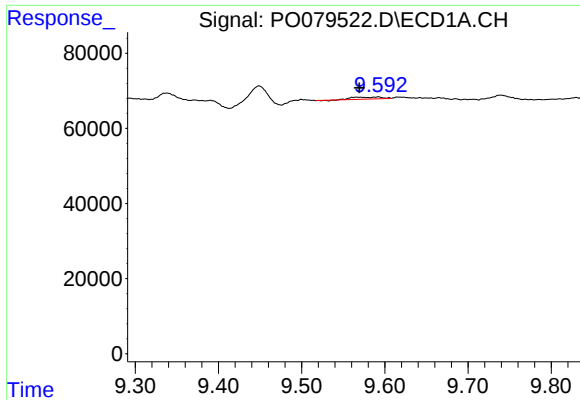
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.667 min
Response: 0
Conc: N.D.



#39 AR-1262-4

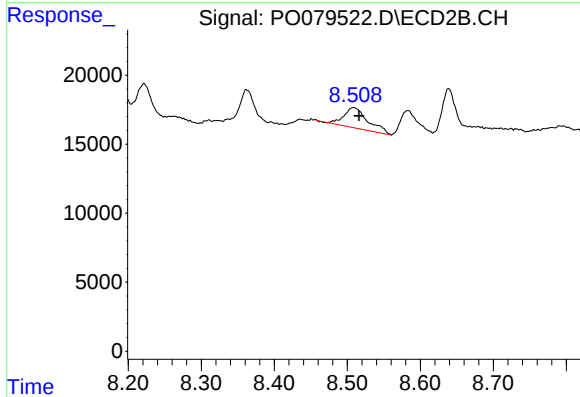
R.T.: 8.583 min
Delta R.T.: 0.002 min
Response: 27286
Conc: 10.17 ng/ml



#41 AR-1268-1

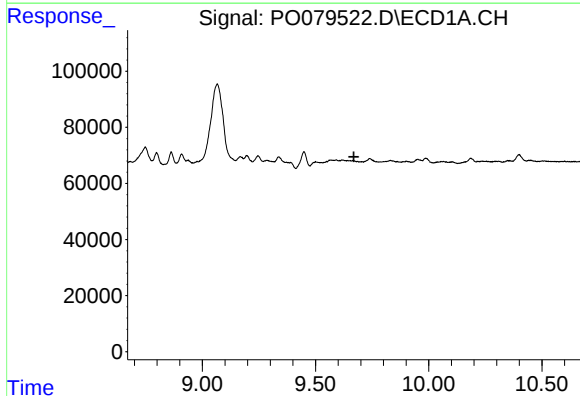
R.T.: 9.592 min
Delta R.T.: 0.023 min
Response: 12363
Conc: 1.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



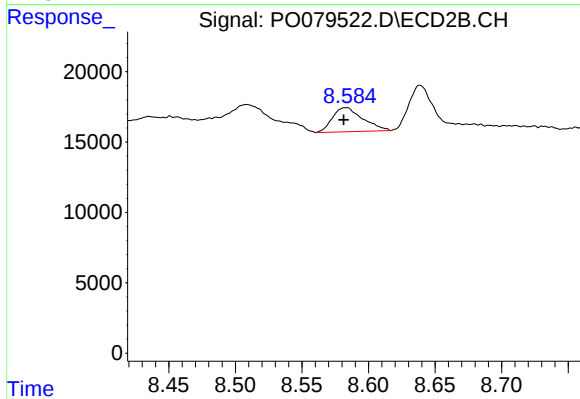
#41 AR-1268-1

R.T.: 8.508 min
Delta R.T.: -0.008 min
Response: 33853
Conc: 8.15 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.670 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.583 min
Delta R.T.: 0.002 min
Response: 27286
Conc: 7.33 ng/ml