

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061021\
 Data File : P0078608.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jun 2021 11:35
 Operator : DD\AJ
 Sample : M2640-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 02:14:34 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...	4.338	3.615	1084378	465564	14.197	14.736
2)	SA Decachlor...	9.950	8.803	719963	423504	17.756	17.613
Target Compounds							
3)	L1 AR-1016-1	0.000	4.854	0	33693	N.D.	32.208 #
4)	L1 AR-1016-2	0.000	4.854	0	33693	N.D.	21.342 #
6)	L1 AR-1016-4	5.832	5.093	48618	24214	27.711	34.287
9)	L2 AR-1221-2	4.679	0.000	124817	0	206.077	N.D. #
10)	L2 AR-1221-3	4.774	0.000	13400	0	6.761	N.D. #
11)	L3 AR-1232-1	4.774	0.000	13400	0	8.753	N.D. #
12)	L3 AR-1232-2	5.339	4.854	68487	33693	88.100	48.902 #
14)	L3 AR-1232-4	5.832	5.165f	48618	67274	69.294	218.771 #
15)	L3 AR-1232-5	5.915	0.000	147582	0	292.973	N.D. #
16)	L4 AR-1242-1	0.000	4.854	0	33693	N.D.	40.059 #
17)	L4 AR-1242-2	0.000	4.854	0	33693	N.D.	27.387 #
19)	L4 AR-1242-4	5.832	5.165f	48618	67274	36.098	102.819 #
20)	L4 AR-1242-5	6.580f	5.718f	181523	47458	135.630	57.718 #
21)	L5 AR-1248-1	0.000	4.854	0	33693	N.D.	52.134 #
22)	L5 AR-1248-2	5.915	5.093	147582	24214	76.006	24.833 #
23)	L5 AR-1248-3	0.000	5.165f	0	67274	N.D.	69.340 #
24)	L5 AR-1248-4	6.580f	5.296f	181523	4794	76.620	4.139 #
25)	L5 AR-1248-5	6.580f	5.718f	181523	47458	78.002	43.285 #
26)	L6 AR-1254-1	6.528	5.718f	232417	47458	91.841	27.497 #
27)	L6 AR-1254-2	6.739f	0.000	199533	0	50.246	N.D. #
28)	L6 AR-1254-3	7.145	0.000	356575	0	85.847	N.D. #
29)	L6 AR-1254-4	7.420	0.000	271020	0	92.175	N.D. #
31)	L7 AR-1260-1	7.294	6.409	139046	20696	47.423	13.044 #
32)	L7 AR-1260-2	7.555	0.000	71548	0	21.750	N.D. #
39)	L8 AR-1262-4	8.788f	7.844f	52359	41819	16.896	13.902
42)	L9 AR-1268-2	8.788f	7.844f	52359	41819	8.219	10.212

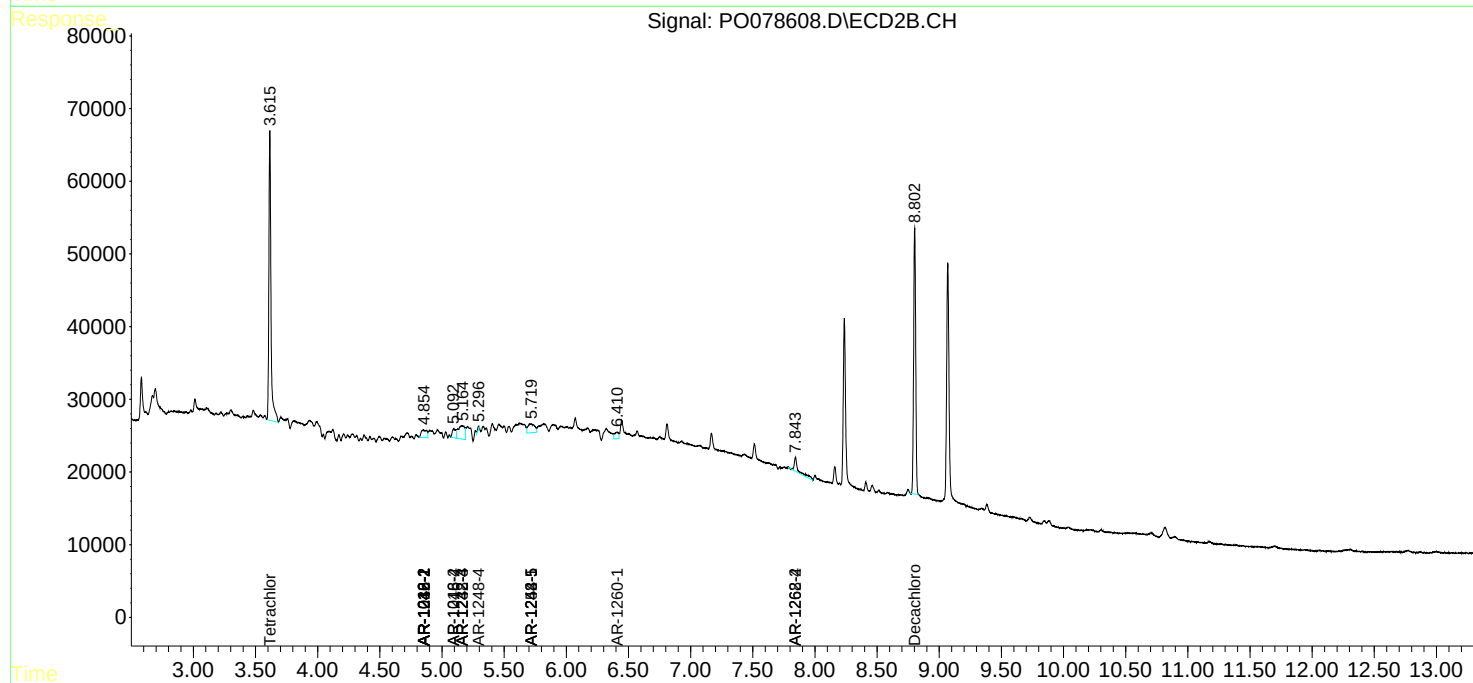
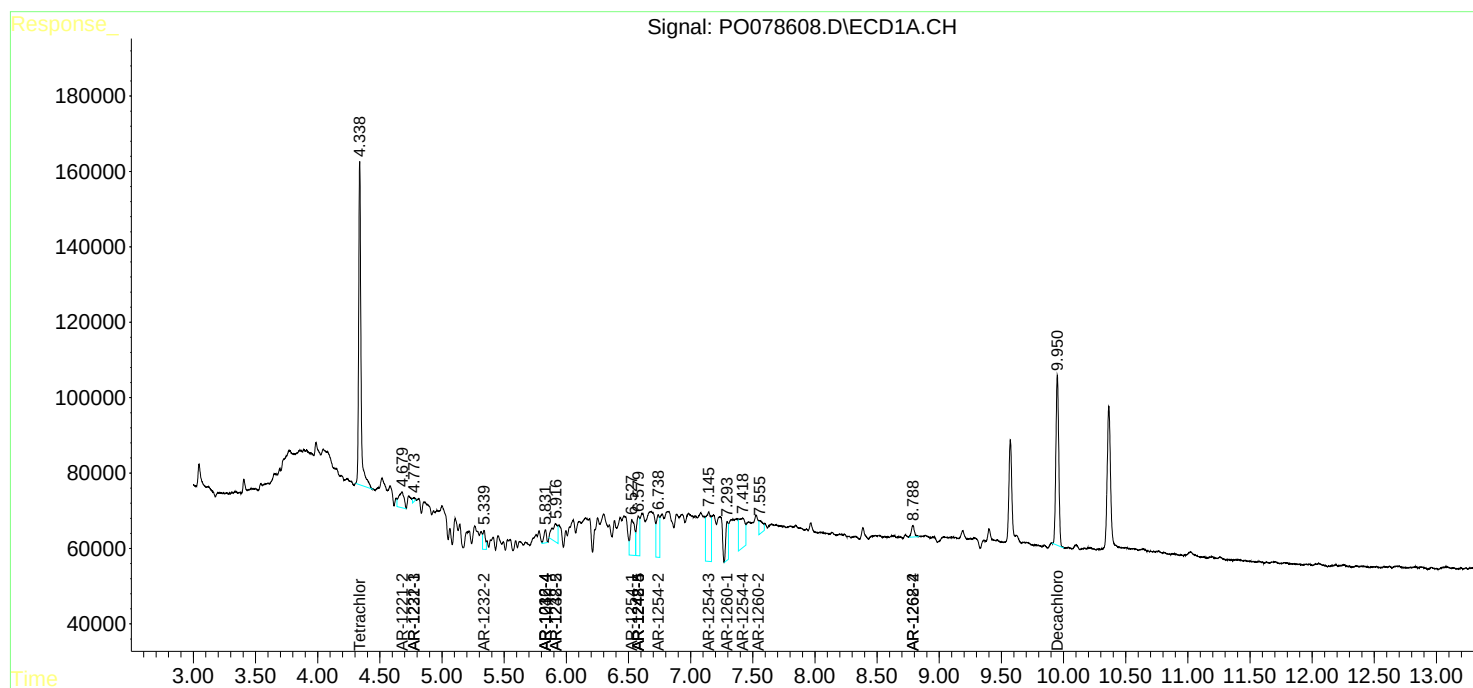
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

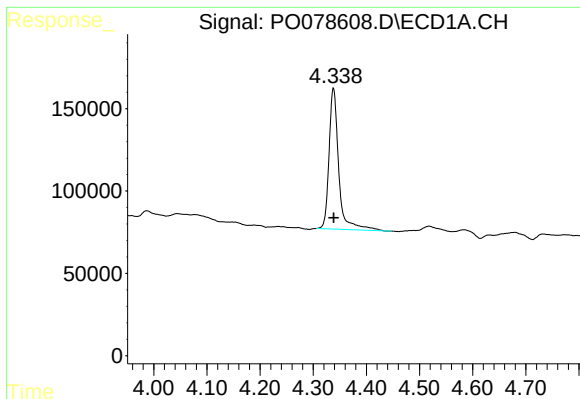
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061021\
Data File : P0078608.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jun 2021 11:35
Operator : DD\AJ
Sample : M2640-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 02:14:34 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

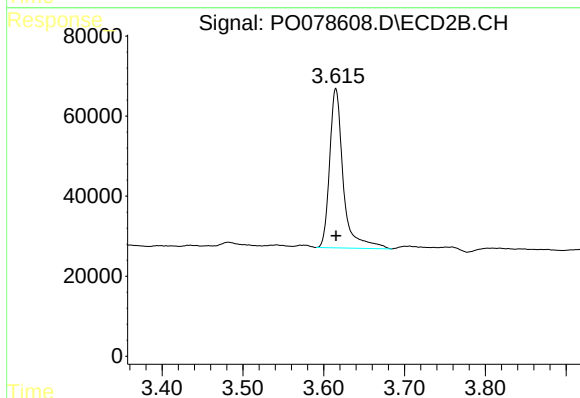




#1 Tetrachloro-m-xylene

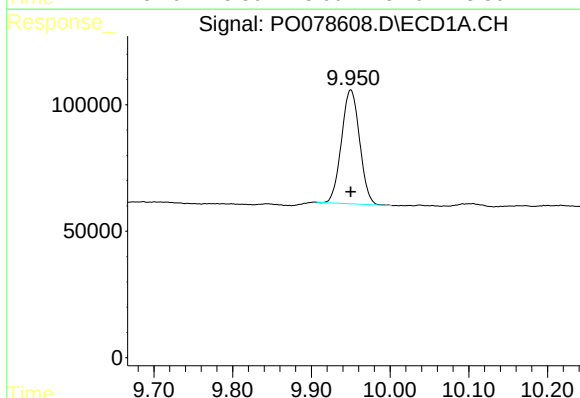
R.T.: 4.338 min
Delta R.T.: -0.001 min
Response: 1084378
Conc: 14.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



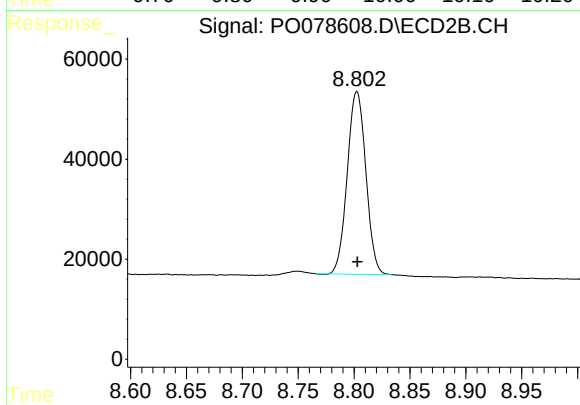
#1 Tetrachloro-m-xylene

R.T.: 3.615 min
Delta R.T.: 0.000 min
Response: 465564
Conc: 14.74 ng/ml



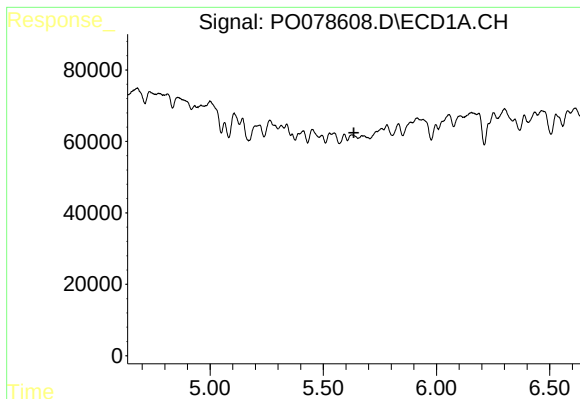
#2 Decachlorobiphenyl

R.T.: 9.950 min
Delta R.T.: 0.000 min
Response: 719963
Conc: 17.76 ng/ml



#2 Decachlorobiphenyl

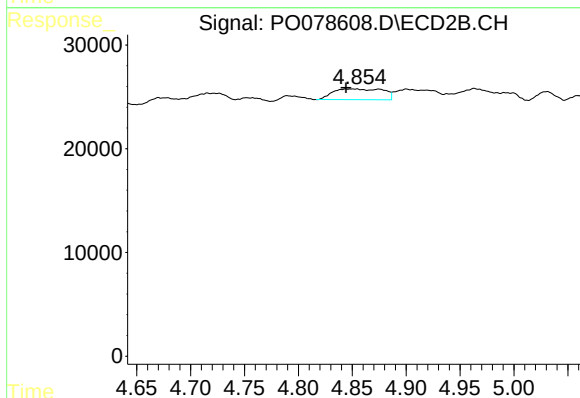
R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 423504
Conc: 17.61 ng/ml



#3 AR-1016-1

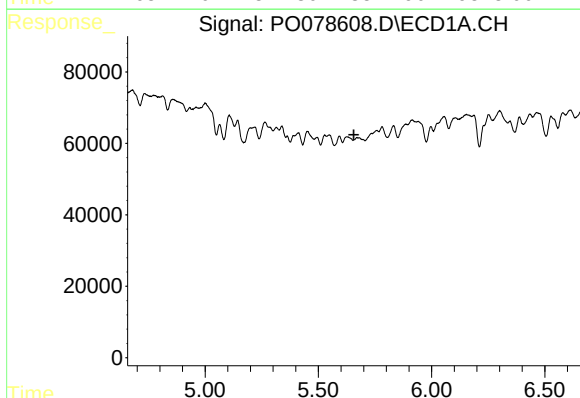
R.T.: 0.000 min
Exp R.T.: 5.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



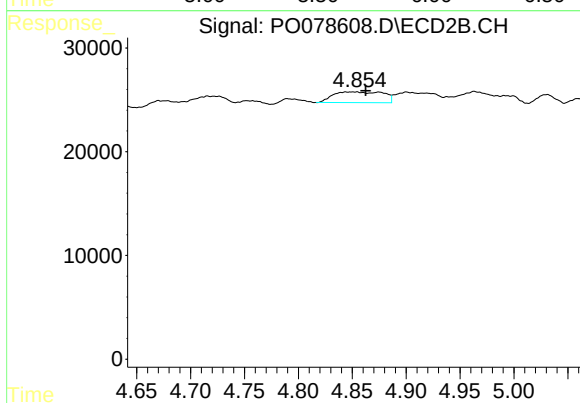
#3 AR-1016-1

R.T.: 4.854 min
Delta R.T.: 0.009 min
Response: 33693
Conc: 32.21 ng/ml



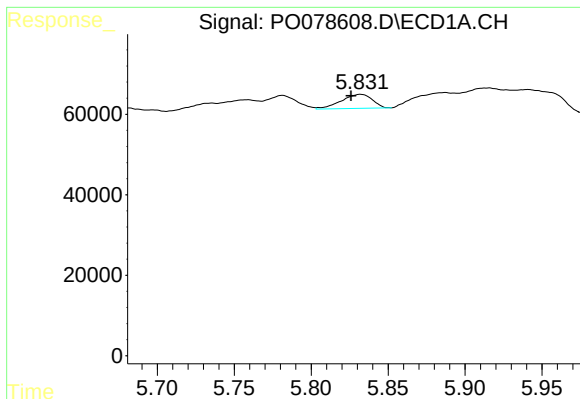
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.



#4 AR-1016-2

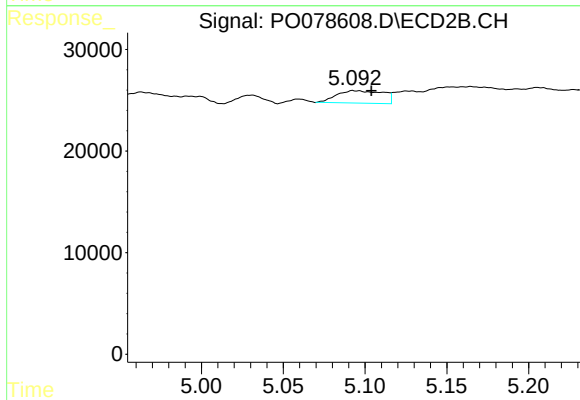
R.T.: 4.854 min
Delta R.T.: -0.009 min
Response: 33693
Conc: 21.34 ng/ml



#6 AR-1016-4

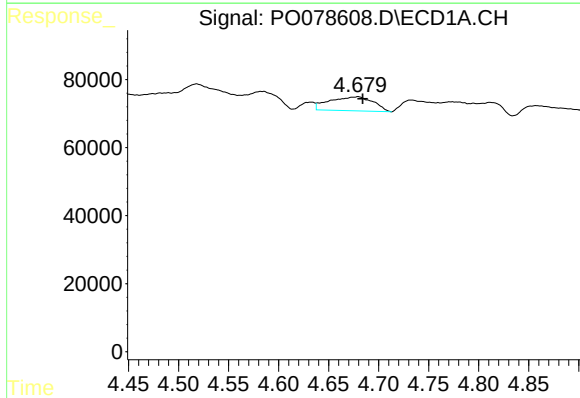
R.T.: 5.832 min
Delta R.T.: 0.006 min
Response: 48618
Conc: 27.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



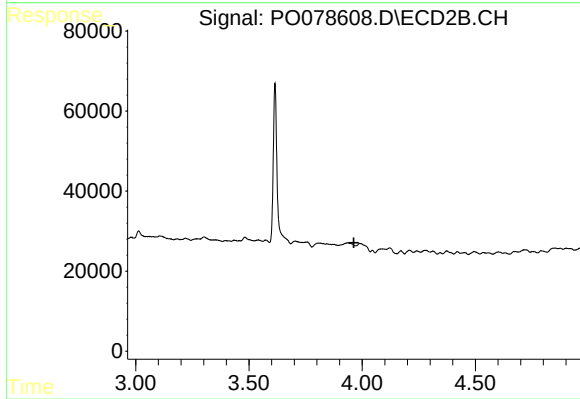
#6 AR-1016-4

R.T.: 5.093 min
Delta R.T.: -0.011 min
Response: 24214
Conc: 34.29 ng/ml



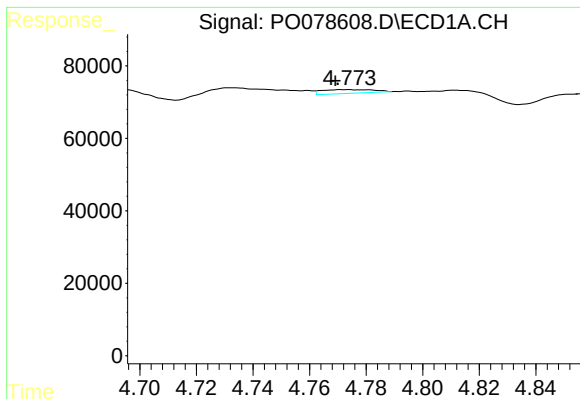
#9 AR-1221-2

R.T.: 4.679 min
Delta R.T.: -0.005 min
Response: 124817
Conc: 206.08 ng/ml



#9 AR-1221-2

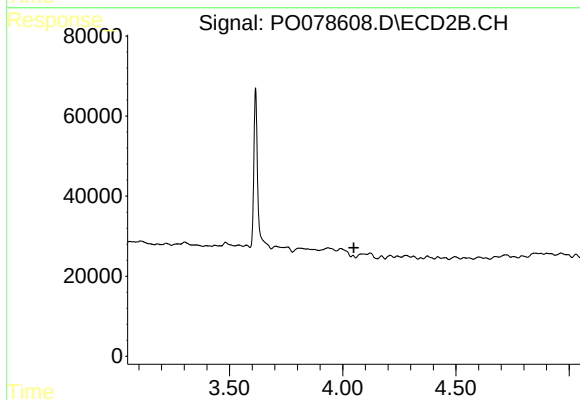
R.T.: 0.000 min
Exp R.T. : 3.964 min
Response: 0
Conc: N.D.



#10 AR-1221-3

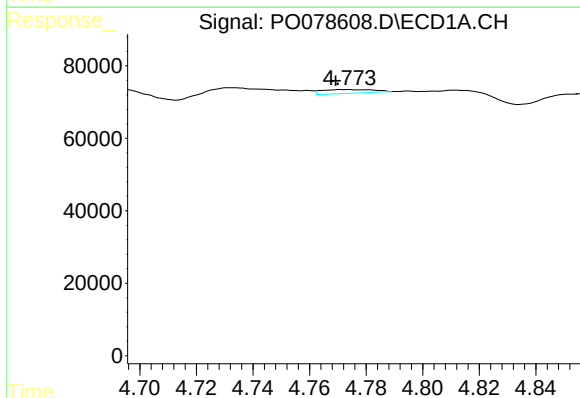
R.T.: 4.774 min
Delta R.T.: 0.005 min
Response: 13400
Conc: 6.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



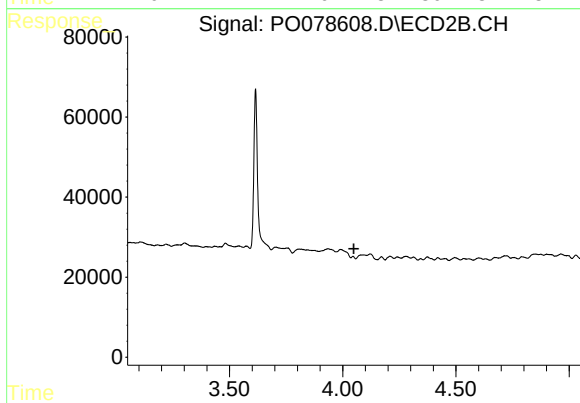
#10 AR-1221-3

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



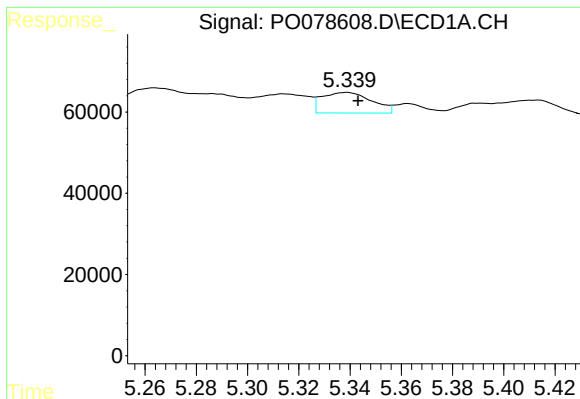
#11 AR-1232-1

R.T.: 4.774 min
Delta R.T.: 0.004 min
Response: 13400
Conc: 8.75 ng/ml



#11 AR-1232-1

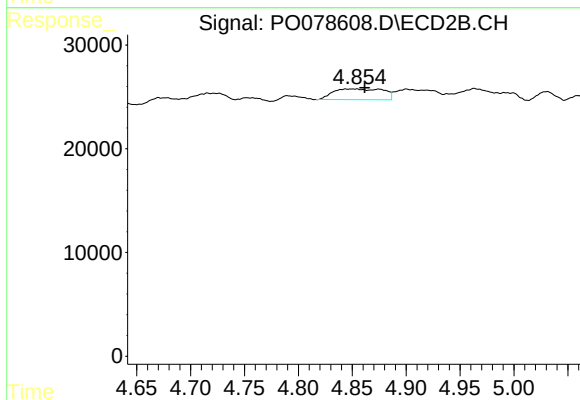
R.T.: 0.000 min
Exp R.T. : 4.049 min
Response: 0
Conc: N.D.



#12 AR-1232-2

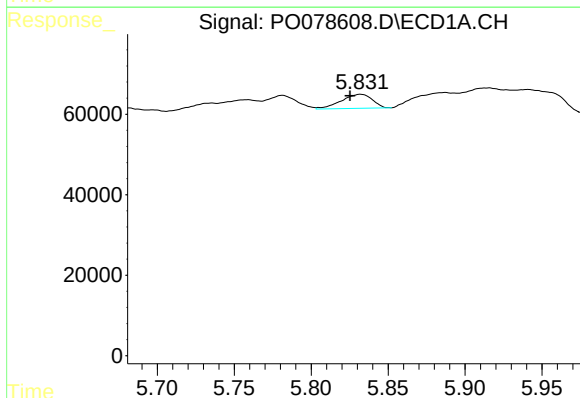
R.T.: 5.339 min
Delta R.T.: -0.005 min
Response: 68487
Conc: 88.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



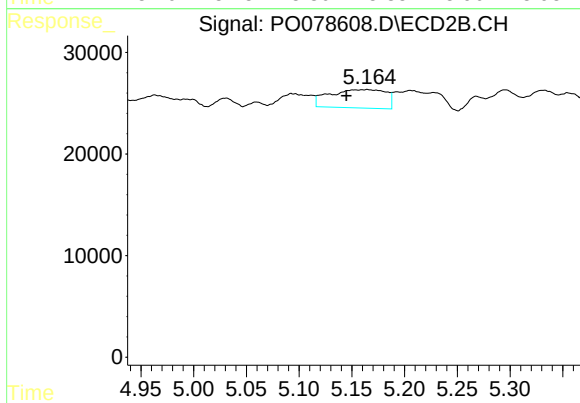
#12 AR-1232-2

R.T.: 4.854 min
Delta R.T.: -0.008 min
Response: 33693
Conc: 48.90 ng/ml



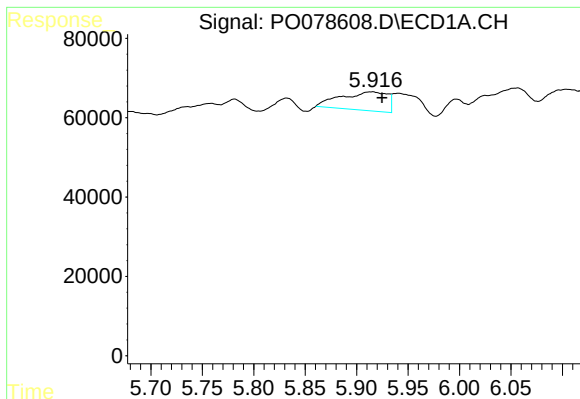
#14 AR-1232-4

R.T.: 5.832 min
Delta R.T.: 0.007 min
Response: 48618
Conc: 69.29 ng/ml



#14 AR-1232-4

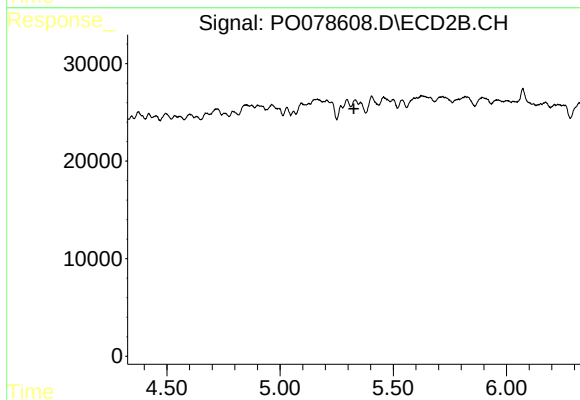
R.T.: 5.165 min
Delta R.T.: 0.020 min
Response: 67274
Conc: 218.77 ng/ml



#15 AR-1232-5

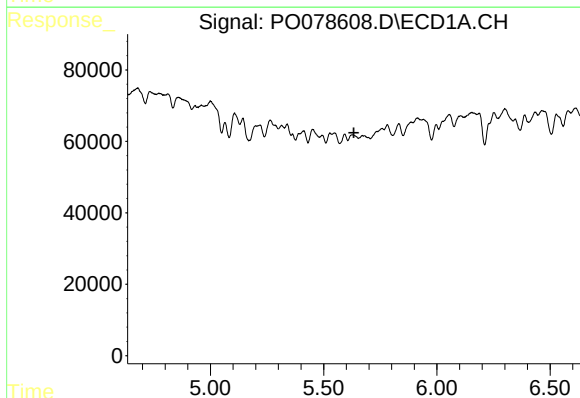
R.T.: 5.915 min
Delta R.T.: -0.009 min
Response: 147582
Conc: 292.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



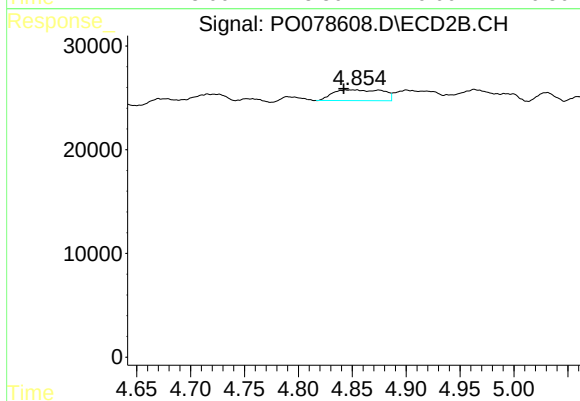
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.326 min
Response: 0
Conc: N.D.



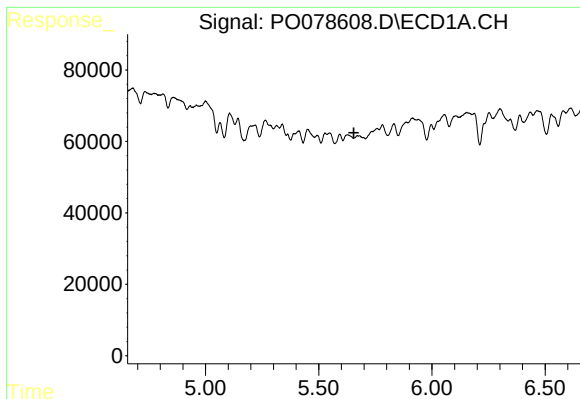
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.633 min
Response: 0
Conc: N.D.



#16 AR-1242-1

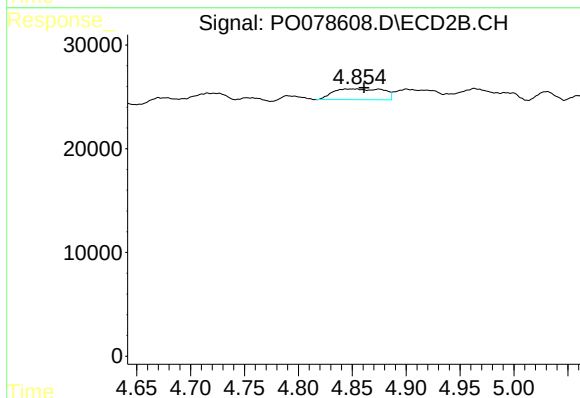
R.T.: 4.854 min
Delta R.T.: 0.012 min
Response: 33693
Conc: 40.06 ng/ml



#17 AR-1242-2

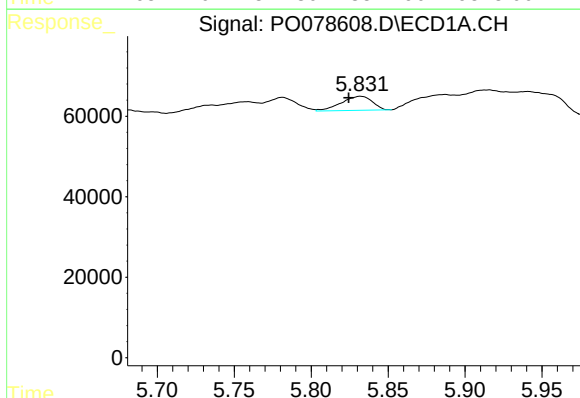
R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



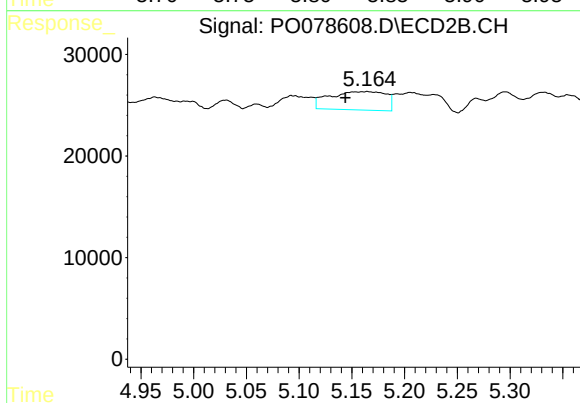
#17 AR-1242-2

R.T.: 4.854 min
Delta R.T.: -0.007 min
Response: 33693
Conc: 27.39 ng/ml



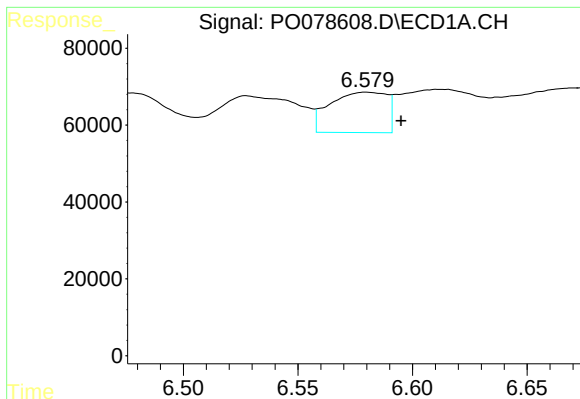
#19 AR-1242-4

R.T.: 5.832 min
Delta R.T.: 0.008 min
Response: 48618
Conc: 36.10 ng/ml



#19 AR-1242-4

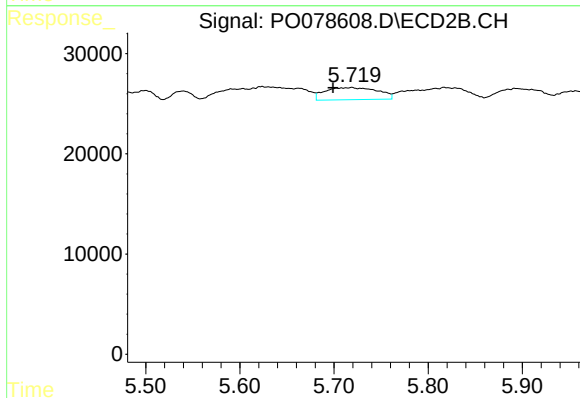
R.T.: 5.165 min
Delta R.T.: 0.021 min
Response: 67274
Conc: 102.82 ng/ml



#20 AR-1242-5

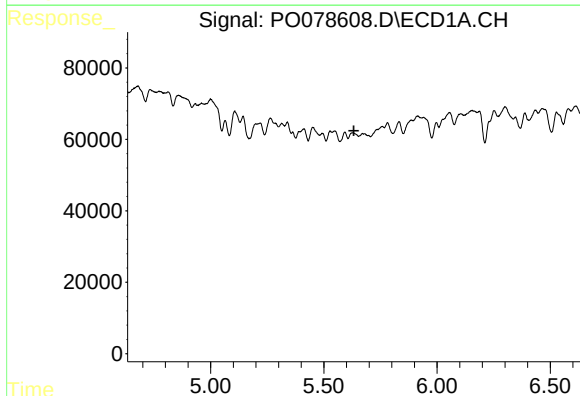
R.T.: 6.580 min
Delta R.T.: -0.015 min
Response: 181523
Conc: 135.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



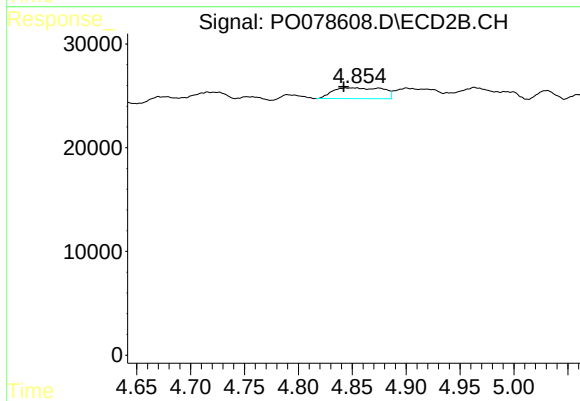
#20 AR-1242-5

R.T.: 5.718 min
Delta R.T.: 0.019 min
Response: 47458
Conc: 57.72 ng/ml



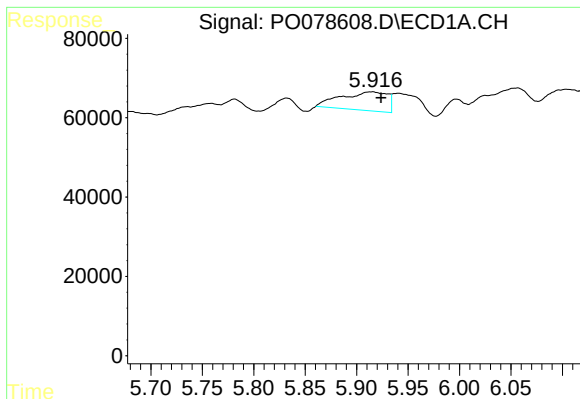
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.633 min
Response: 0
Conc: N.D.



#21 AR-1248-1

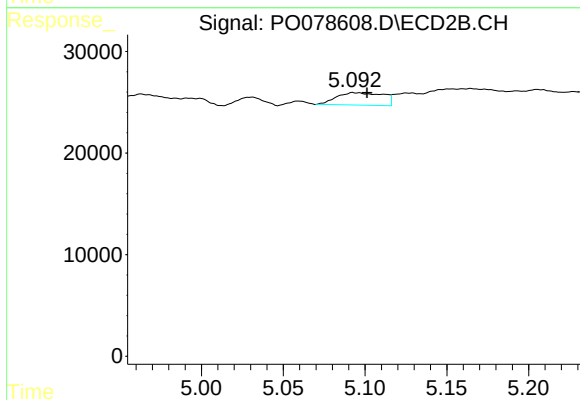
R.T.: 4.854 min
Delta R.T.: 0.011 min
Response: 33693
Conc: 52.13 ng/ml



#22 AR-1248-2

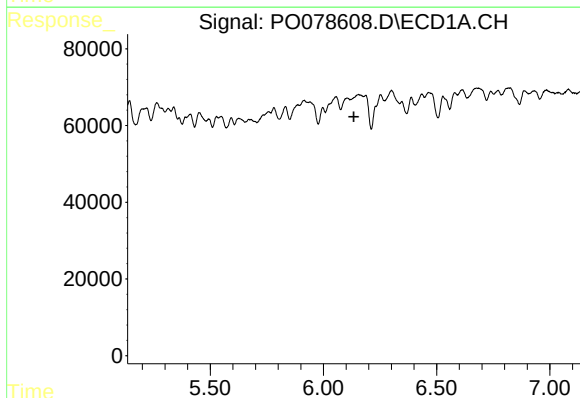
R.T.: 5.915 min
Delta R.T.: -0.008 min
Response: 147582
Conc: 76.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



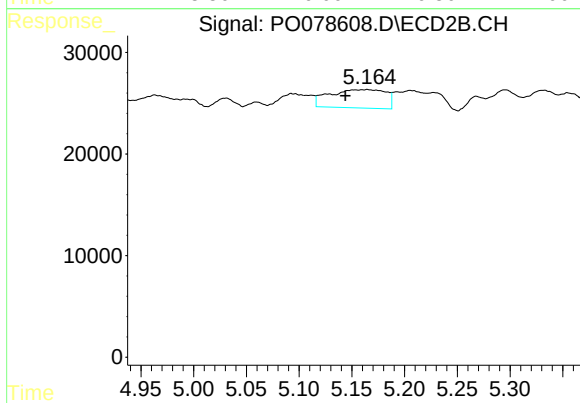
#22 AR-1248-2

R.T.: 5.093 min
Delta R.T.: -0.008 min
Response: 24214
Conc: 24.83 ng/ml



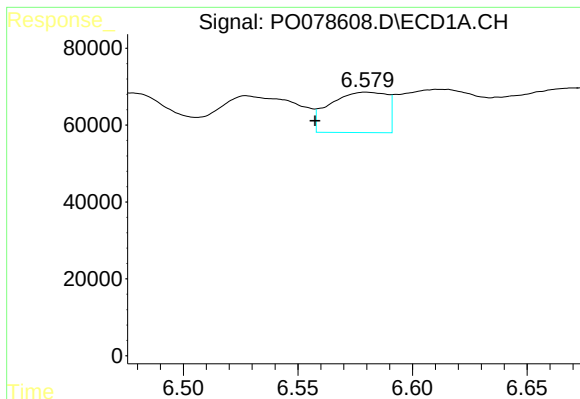
#23 AR-1248-3

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



#23 AR-1248-3

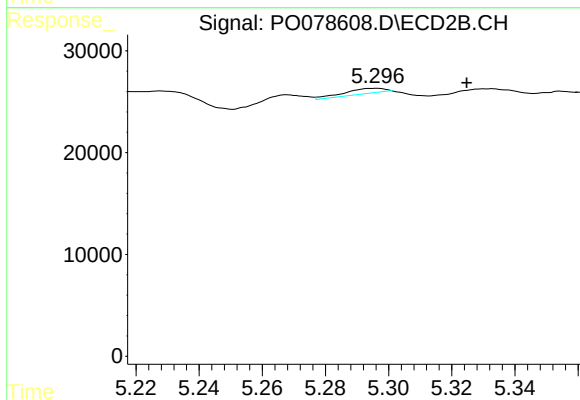
R.T.: 5.165 min
Delta R.T.: 0.021 min
Response: 67274
Conc: 69.34 ng/ml



#24 AR-1248-4

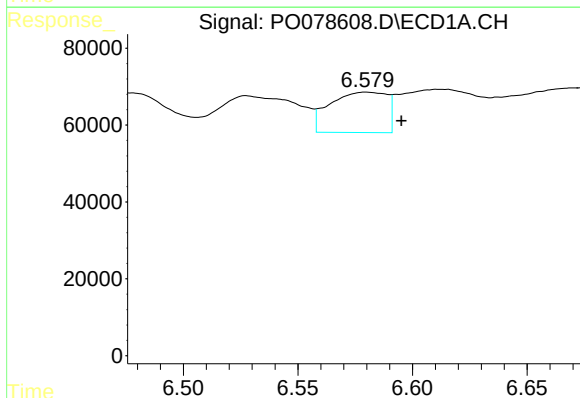
R.T.: 6.580 min
Delta R.T.: 0.022 min
Response: 181523
Conc: 76.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



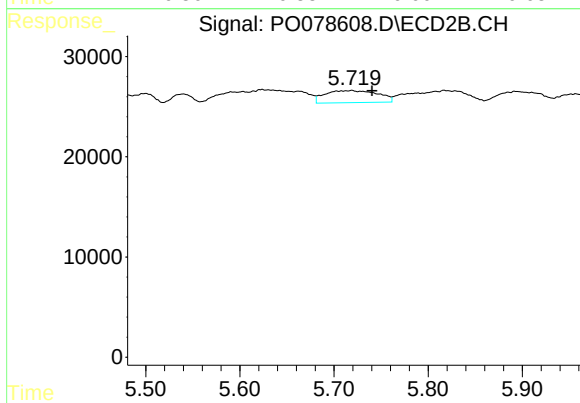
#24 AR-1248-4

R.T.: 5.296 min
Delta R.T.: -0.029 min
Response: 4794
Conc: 4.14 ng/ml



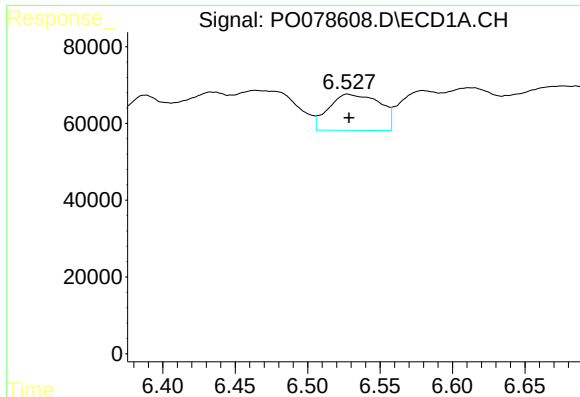
#25 AR-1248-5

R.T.: 6.580 min
Delta R.T.: -0.015 min
Response: 181523
Conc: 78.00 ng/ml



#25 AR-1248-5

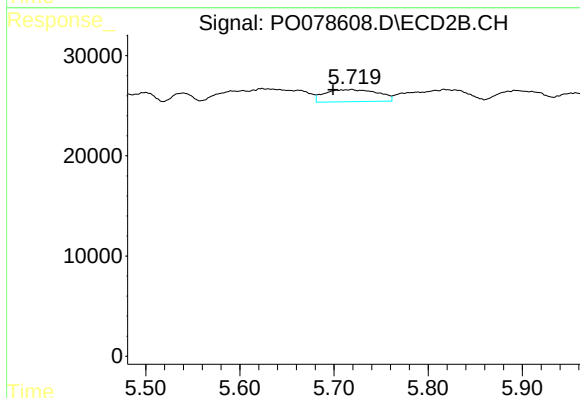
R.T.: 5.718 min
Delta R.T.: -0.022 min
Response: 47458
Conc: 43.29 ng/ml



#26 AR-1254-1

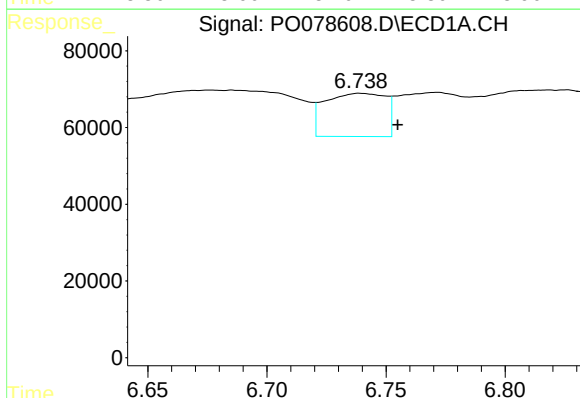
R.T.: 6.528 min
Delta R.T.: -0.001 min
Response: 232417
Conc: 91.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



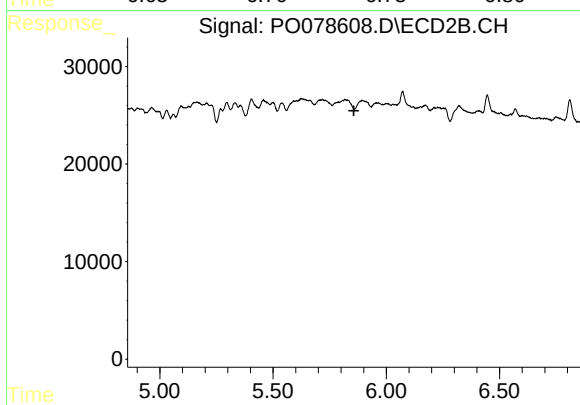
#26 AR-1254-1

R.T.: 5.718 min
Delta R.T.: 0.019 min
Response: 47458
Conc: 27.50 ng/ml



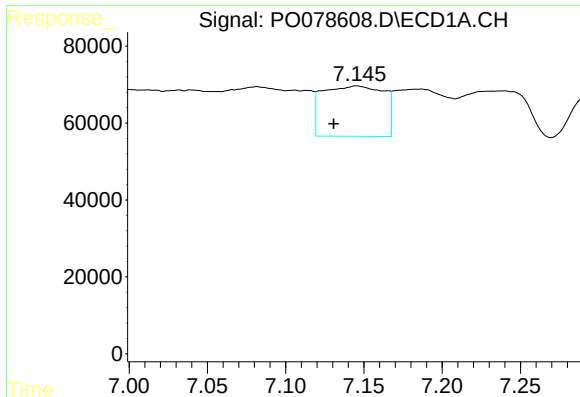
#27 AR-1254-2

R.T.: 6.739 min
Delta R.T.: -0.015 min
Response: 199533
Conc: 50.25 ng/ml



#27 AR-1254-2

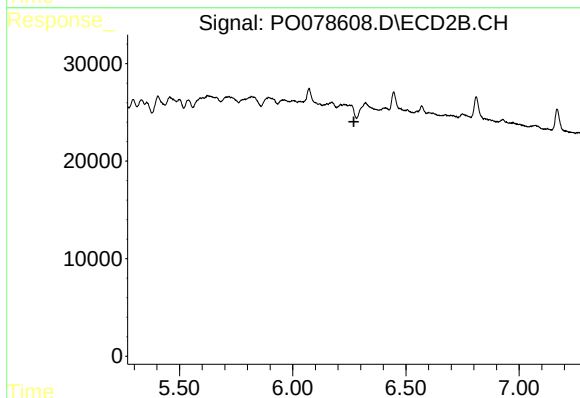
R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.



#28 AR-1254-3

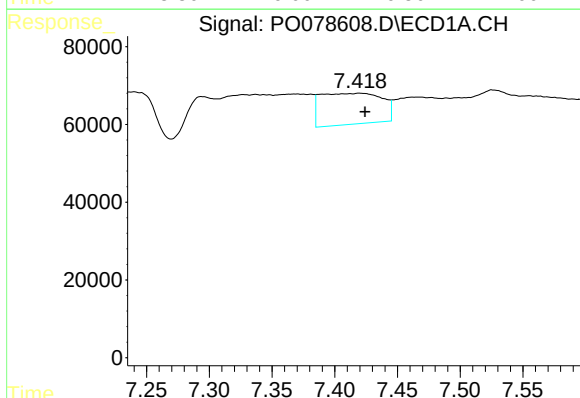
R.T.: 7.145 min
Delta R.T.: 0.015 min
Response: 356575
Conc: 85.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



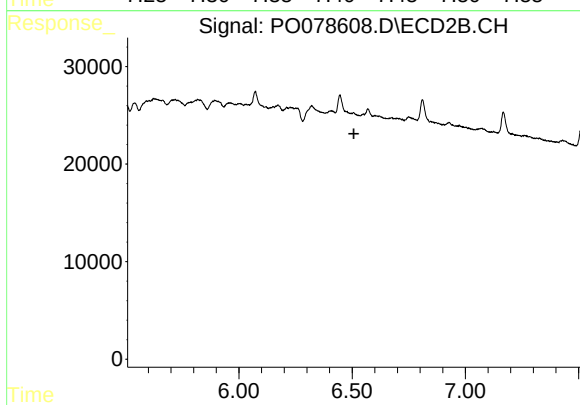
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



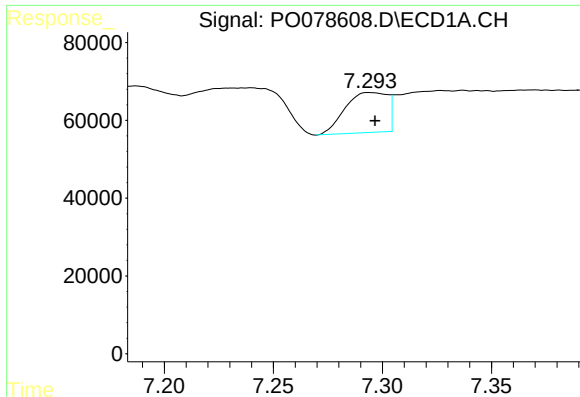
#29 AR-1254-4

R.T.: 7.420 min
Delta R.T.: -0.004 min
Response: 271020
Conc: 92.17 ng/ml



#29 AR-1254-4

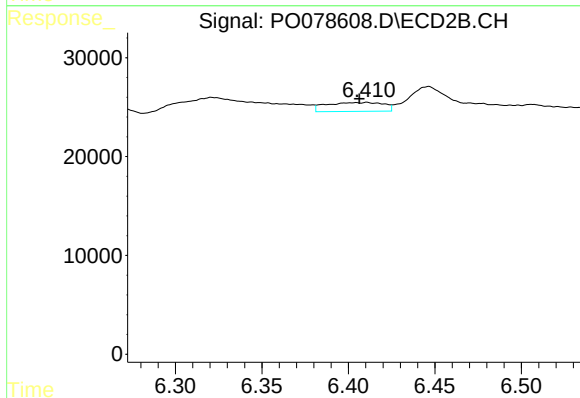
R.T.: 0.000 min
Exp R.T. : 6.508 min
Response: 0
Conc: N.D.



#31 AR-1260-1

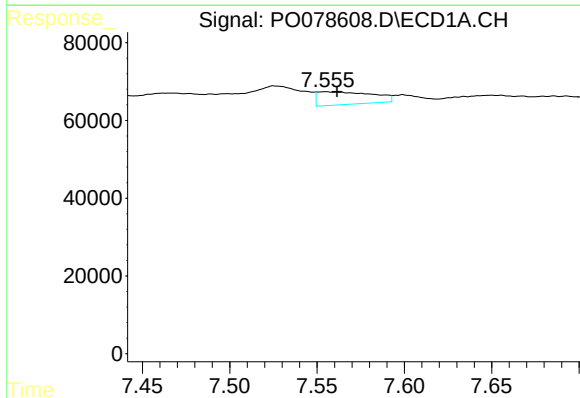
R.T.: 7.294 min
Delta R.T.: -0.002 min
Response: 139046
Conc: 47.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



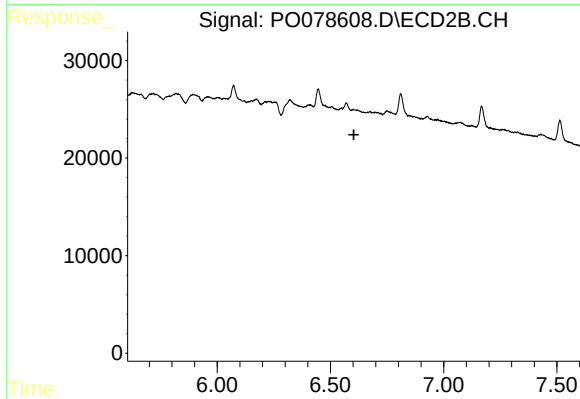
#31 AR-1260-1

R.T.: 6.409 min
Delta R.T.: 0.003 min
Response: 20696
Conc: 13.04 ng/ml



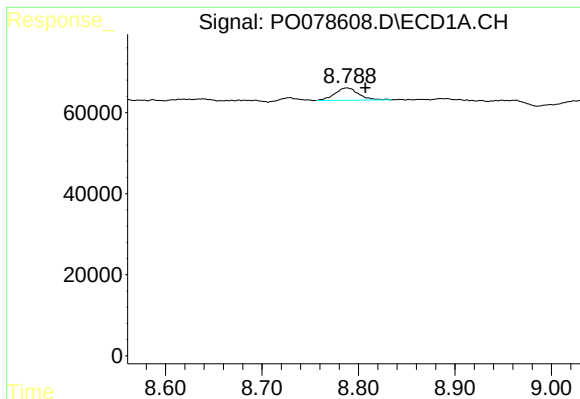
#32 AR-1260-2

R.T.: 7.555 min
Delta R.T.: -0.007 min
Response: 71548
Conc: 21.75 ng/ml



#32 AR-1260-2

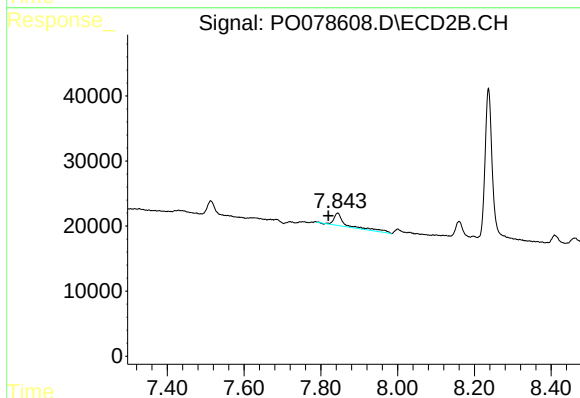
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.



#39 AR-1262-4

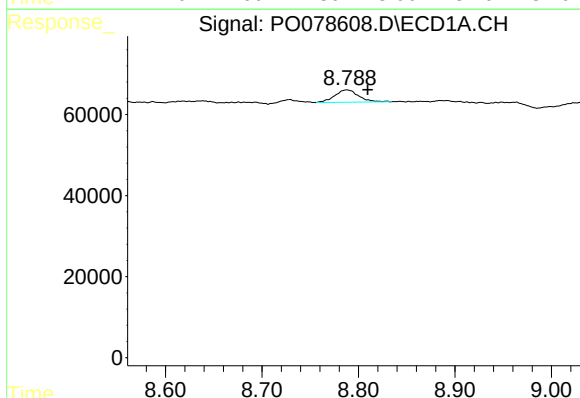
R.T.: 8.788 min
Delta R.T.: -0.019 min
Response: 52359
Conc: 16.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



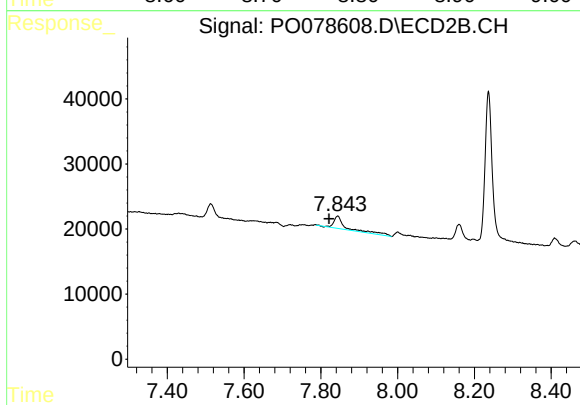
#39 AR-1262-4

R.T.: 7.844 min
Delta R.T.: 0.024 min
Response: 41819
Conc: 13.90 ng/ml



#42 AR-1268-2

R.T.: 8.788 min
Delta R.T.: -0.022 min
Response: 52359
Conc: 8.22 ng/ml



#42 AR-1268-2

R.T.: 7.844 min
Delta R.T.: 0.023 min
Response: 41819
Conc: 10.21 ng/ml