

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081721\
 Data File : P0080577.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2021 2:57
 Operator : DD\AJ
 Sample : M3429-04
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WC-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 04:16:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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...	4.990	4.105	1939481	646126	28.009	25.924
2)	SA Decachlor...	11.089	9.502	1067623	424053	20.625	18.696
Target Compounds							
7)	L1 AR-1016-5	0.000	5.905f	0	8394	N.D.	11.260 #
8)	L2 AR-1221-1	5.244	0.000	73741	0	92.719	N.D. #
9)	L2 AR-1221-2	5.345	4.443f	21209	8652	38.745	37.196
15)	L3 AR-1232-5	0.000	5.905f	0	8394	N.D.	27.645 #
20)	L4 AR-1242-5	0.000	6.290f	0	16098	N.D.	23.102 #
24)	L5 AR-1248-4	7.268	5.905f	40523	8394	14.901	8.215 #
25)	L5 AR-1248-5	0.000	6.290f	0	16098	N.D.	15.528 #
26)	L6 AR-1254-1	7.240	6.290f	186599	16098	71.982	10.973 #
27)	L6 AR-1254-2	7.466	0.000	44601	0	11.366	N.D. #
28)	L6 AR-1254-3	7.867	6.853	722112	16197	176.925	8.033 #
30)	L6 AR-1254-5	8.601f	7.527	507462	212597	164.015	121.177 #
31)	L7 AR-1260-1	8.013	6.990	328403	26809	114.925	20.003 #
32)	L7 AR-1260-2	8.282	7.168f	215304	190093	64.788	114.375 #
33)	L7 AR-1260-3	8.648	7.346	63068	22220	25.207	14.535 #
34)	L7 AR-1260-4	8.879	7.833	39500	21005	13.655	16.772
35)	L7 AR-1260-5	9.214	8.084	77850	38298	13.667	13.238
36)	L8 AR-1262-1	8.648	7.527	63068	212597	16.493	211.800 #
37)	L8 AR-1262-2	9.214	8.084	77850	38298	11.508	11.994
38)	L8 AR-1262-3	9.533	8.375	29643	17111	9.905	13.006 #
39)	L8 AR-1262-4	9.629	8.439	32882	30027	18.698	12.723 #
40)	L8 AR-1262-5	10.313	8.944	20365	11415	8.208	10.254
41)	L9 AR-1268-1	9.533	8.375	29643	17111	3.712	4.581
42)	L9 AR-1268-2	9.629	8.439	32882	30027	4.524	8.990 #
44)	L9 AR-1268-4	10.313	8.944	20365	11415	7.301	9.292 #
45)	L9 AR-1268-5	10.741	9.242	26486	15156	1.318	1.780 #

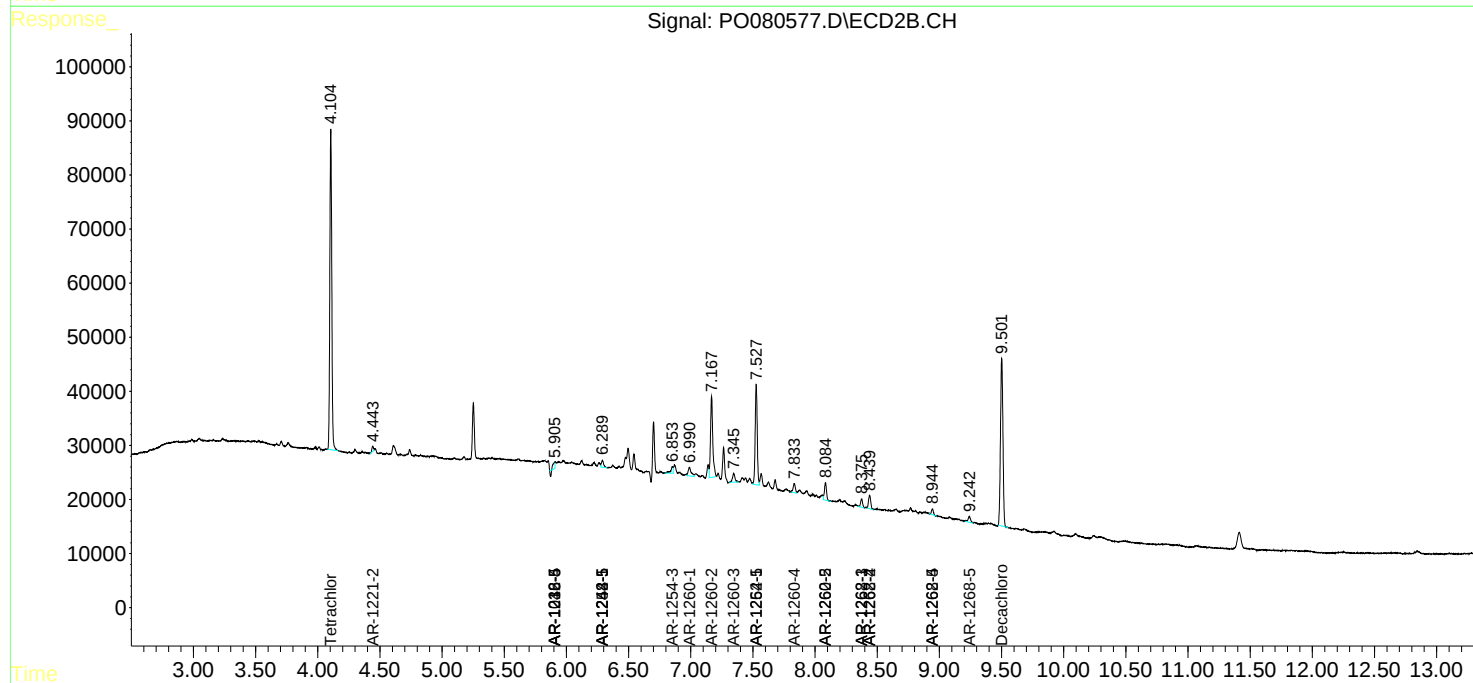
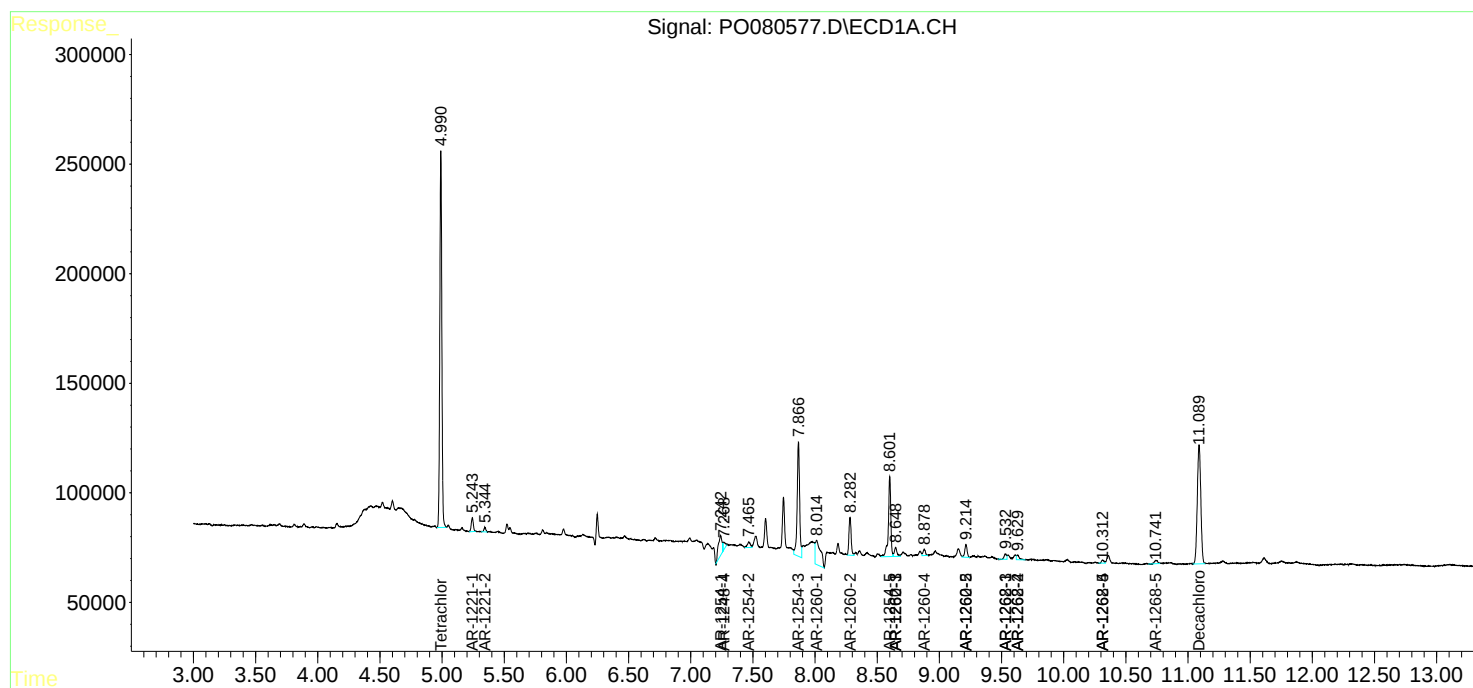
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

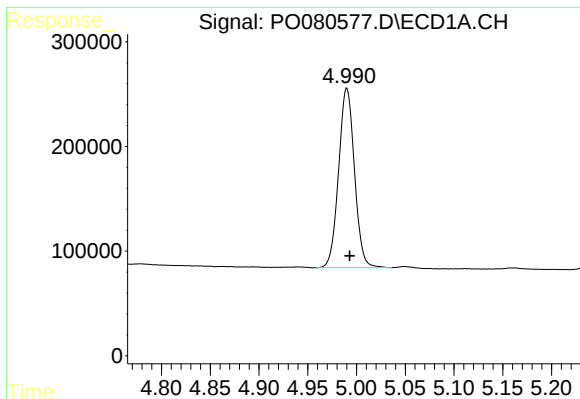
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081721\
Data File : P0080577.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2021 2:57
Operator : DD\AJ
Sample : M3429-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
WC-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 04:16:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 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

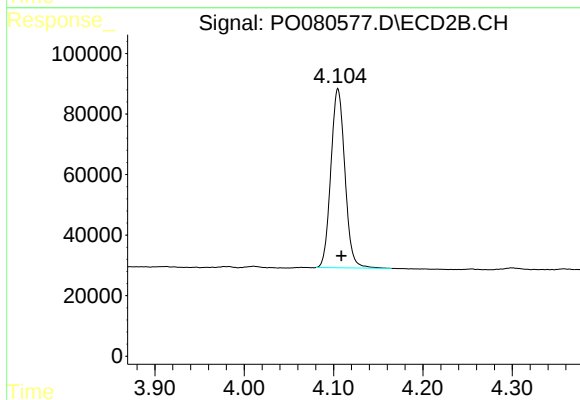




#1 Tetrachloro-m-xylene

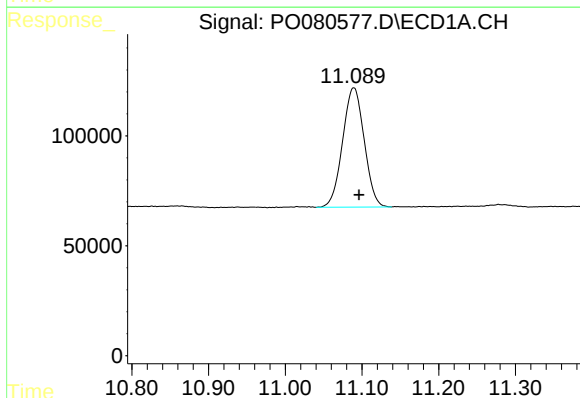
R.T.: 4.990 min
Delta R.T.: -0.003 min
Response: 1939481
Conc: 28.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



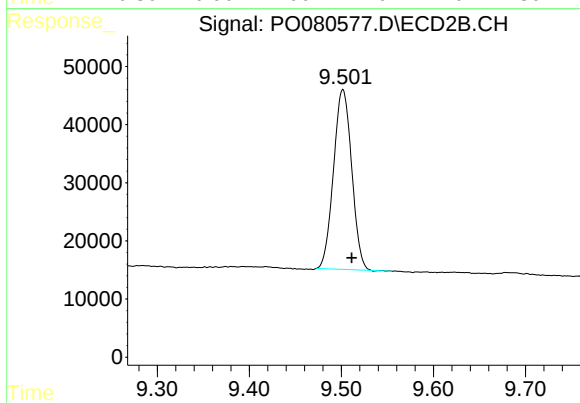
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: -0.004 min
Response: 646126
Conc: 25.92 ng/ml



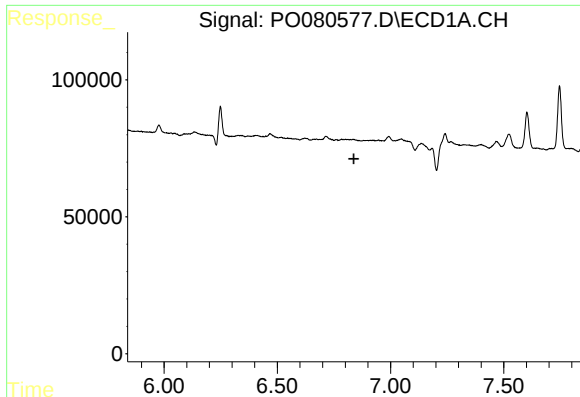
#2 Decachlorobiphenyl

R.T.: 11.089 min
Delta R.T.: -0.007 min
Response: 1067623
Conc: 20.63 ng/ml



#2 Decachlorobiphenyl

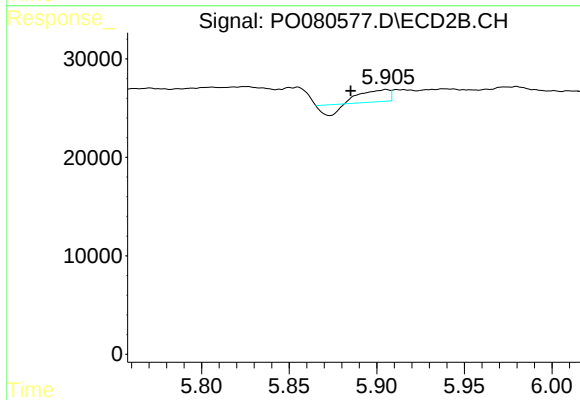
R.T.: 9.502 min
Delta R.T.: -0.010 min
Response: 424053
Conc: 18.70 ng/ml



#7 AR-1016-5

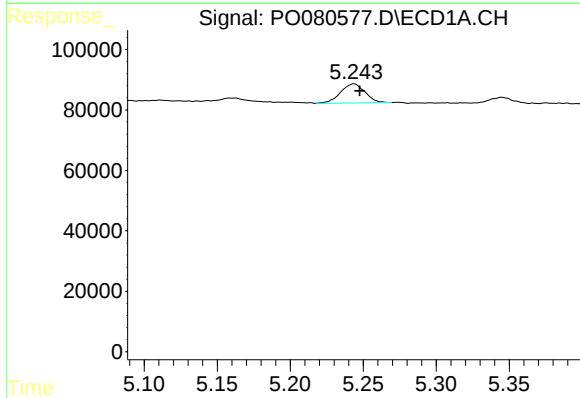
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-2



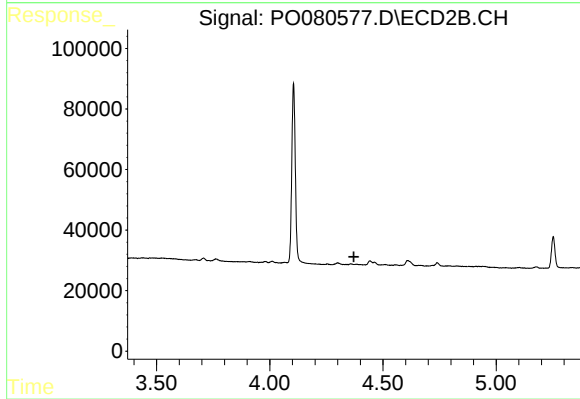
#7 AR-1016-5

R.T.: 5.905 min
Delta R.T.: 0.020 min
Response: 8394
Conc: 11.26 ng/ml



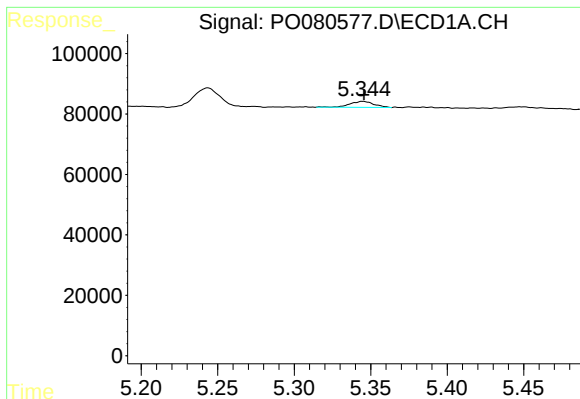
#8 AR-1221-1

R.T.: 5.244 min
Delta R.T.: -0.004 min
Response: 73741
Conc: 92.72 ng/ml



#8 AR-1221-1

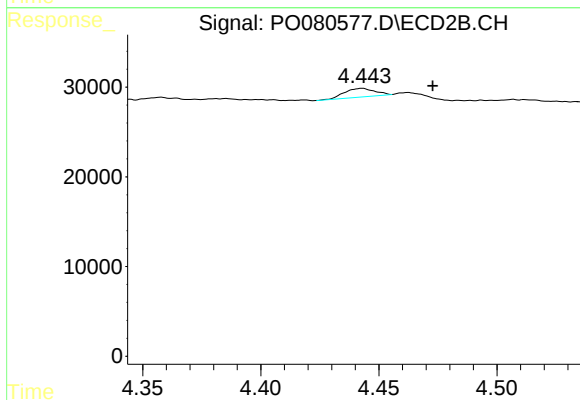
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.



#9 AR-1221-2

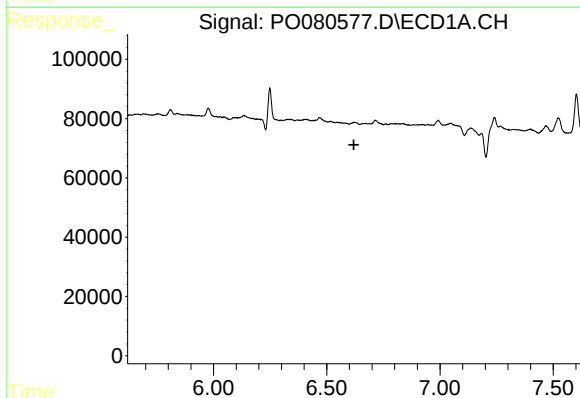
R.T.: 5.345 min
Delta R.T.: 0.000 min
Response: 21209
Conc: 38.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



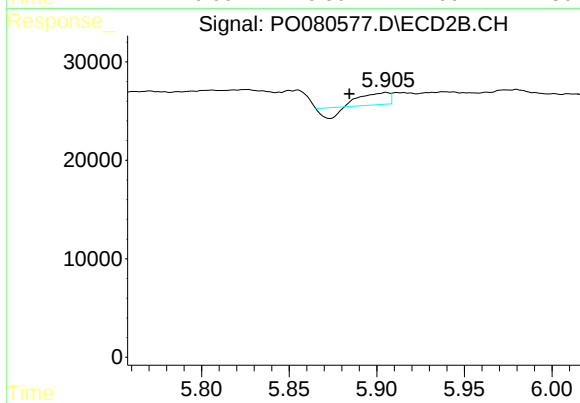
#9 AR-1221-2

R.T.: 4.443 min
Delta R.T.: -0.030 min
Response: 8652
Conc: 37.20 ng/ml



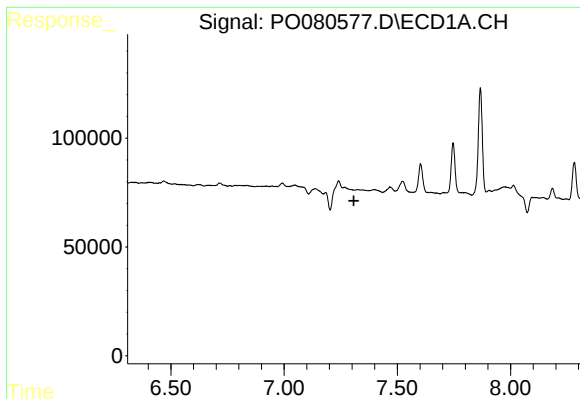
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.620 min
Response: 0
Conc: N.D.



#15 AR-1232-5

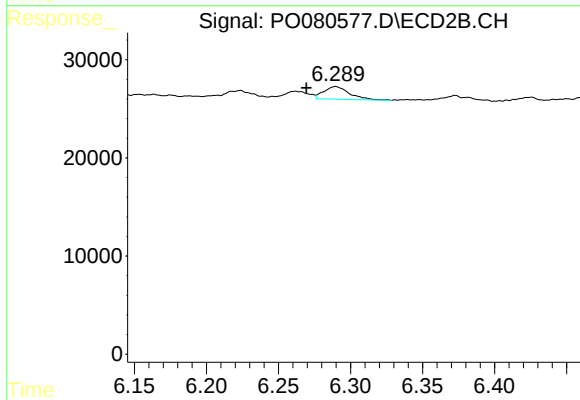
R.T.: 5.905 min
Delta R.T.: 0.021 min
Response: 8394
Conc: 27.64 ng/ml



#20 AR-1242-5

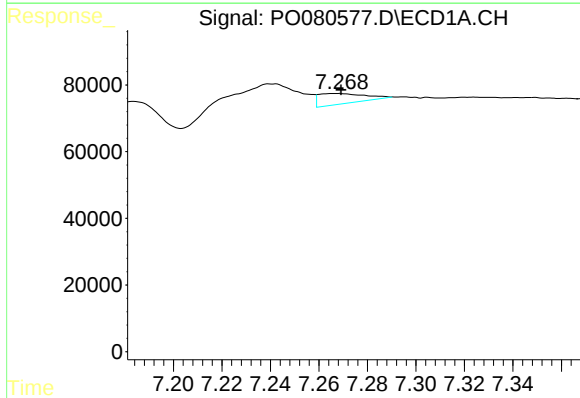
R.T.: 0.000 min
Exp R.T.: 7.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-2



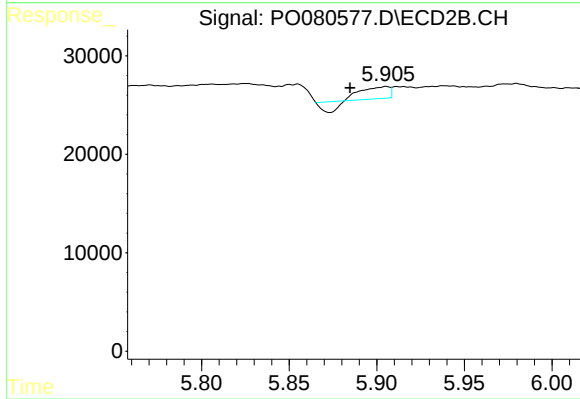
#20 AR-1242-5

R.T.: 6.290 min
Delta R.T.: 0.020 min
Response: 16098
Conc: 23.10 ng/ml



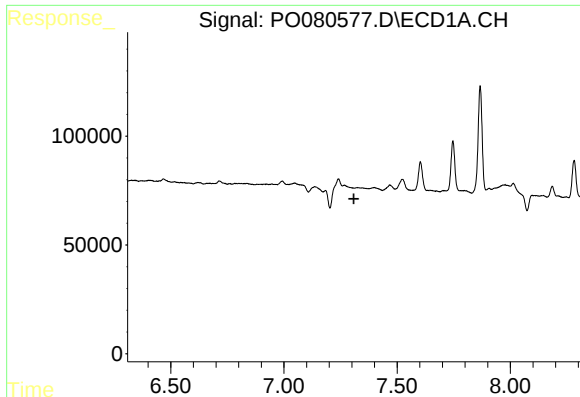
#24 AR-1248-4

R.T.: 7.268 min
Delta R.T.: 0.000 min
Response: 40523
Conc: 14.90 ng/ml



#24 AR-1248-4

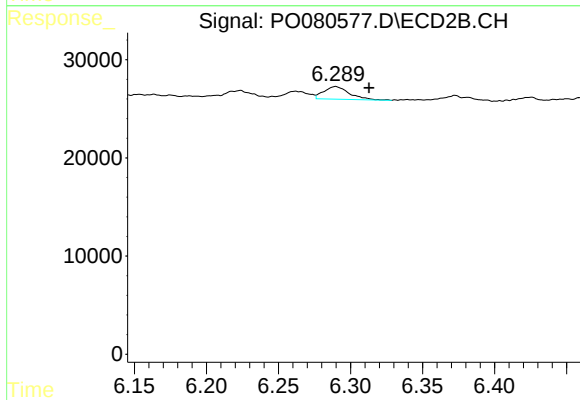
R.T.: 5.905 min
Delta R.T.: 0.021 min
Response: 8394
Conc: 8.21 ng/ml



#25 AR-1248-5

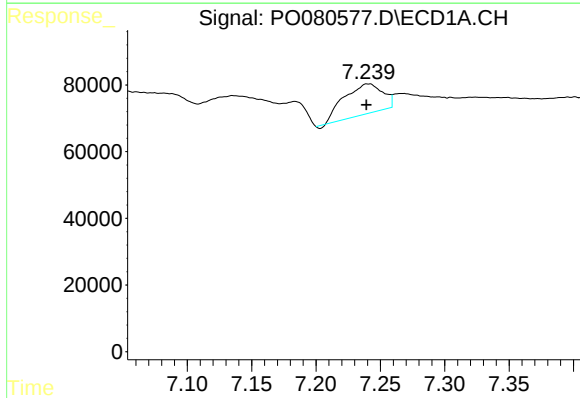
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-2



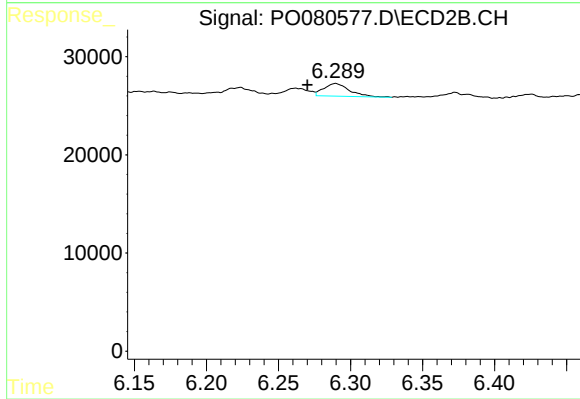
#25 AR-1248-5

R.T.: 6.290 min
Delta R.T.: -0.023 min
Response: 16098
Conc: 15.53 ng/ml



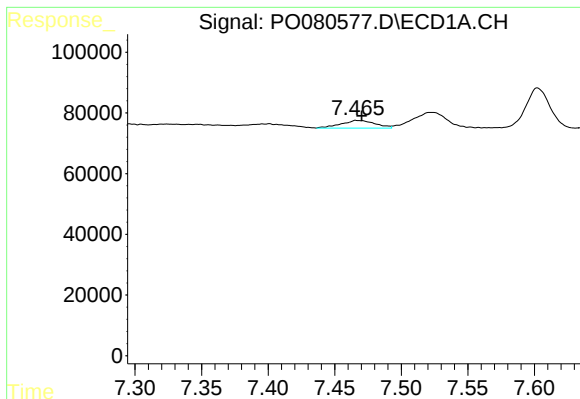
#26 AR-1254-1

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 186599
Conc: 71.98 ng/ml



#26 AR-1254-1

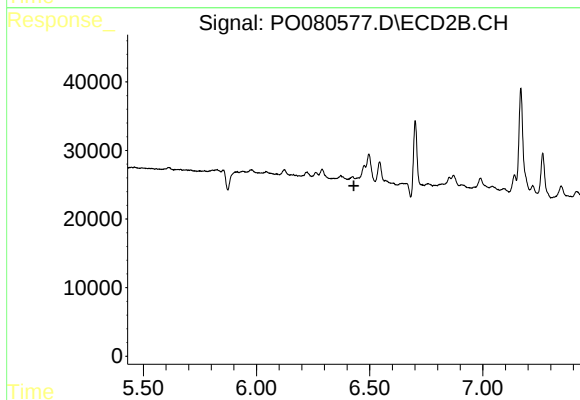
R.T.: 6.290 min
Delta R.T.: 0.020 min
Response: 16098
Conc: 10.97 ng/ml



#27 AR-1254-2

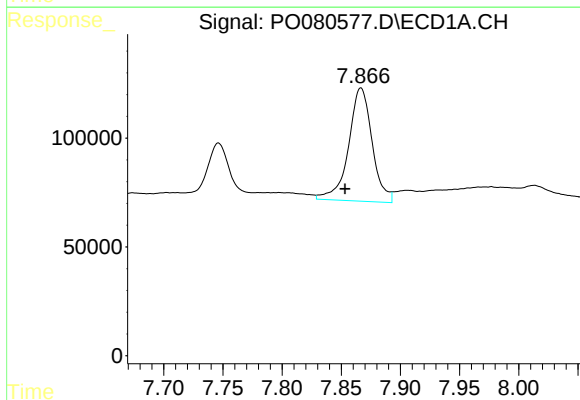
R.T.: 7.466 min
Delta R.T.: -0.004 min
Response: 44601
Conc: 11.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



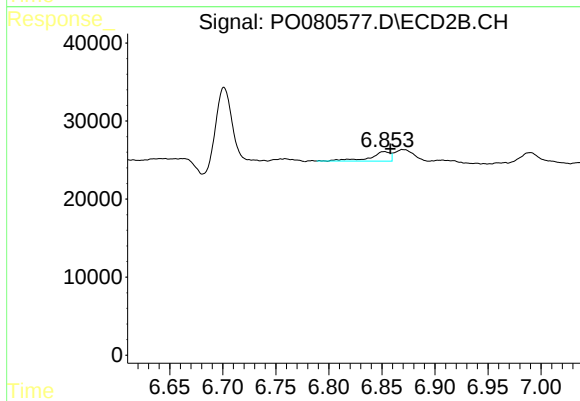
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



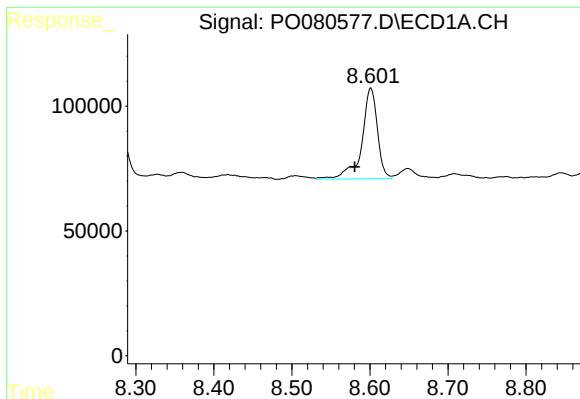
#28 AR-1254-3

R.T.: 7.867 min
Delta R.T.: 0.014 min
Response: 722112
Conc: 176.92 ng/ml



#28 AR-1254-3

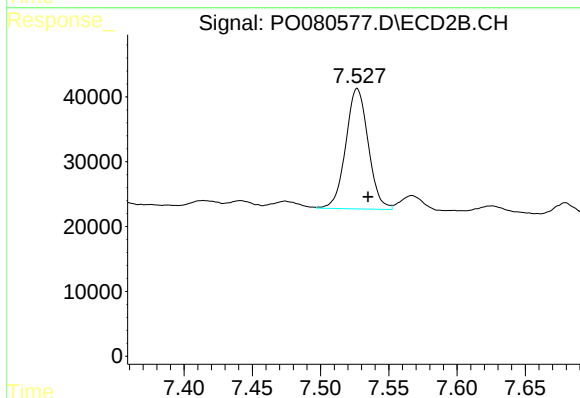
R.T.: 6.853 min
Delta R.T.: -0.005 min
Response: 16197
Conc: 8.03 ng/ml



#30 AR-1254-5

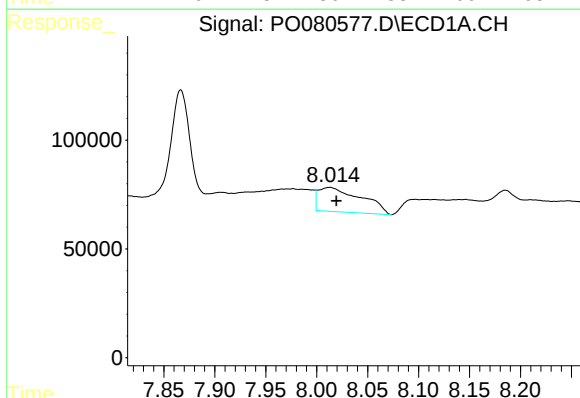
R.T.: 8.601 min
Delta R.T.: 0.020 min
Response: 507462
Conc: 164.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



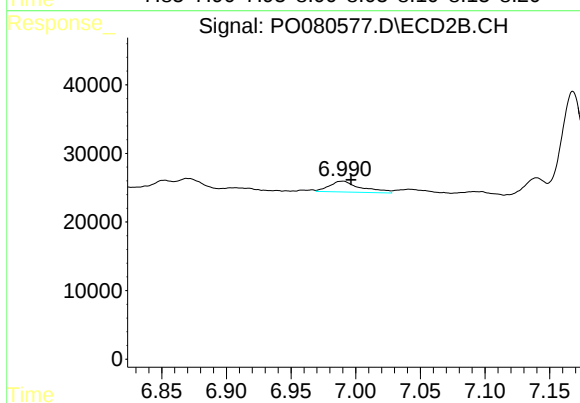
#30 AR-1254-5

R.T.: 7.527 min
Delta R.T.: -0.008 min
Response: 212597
Conc: 121.18 ng/ml



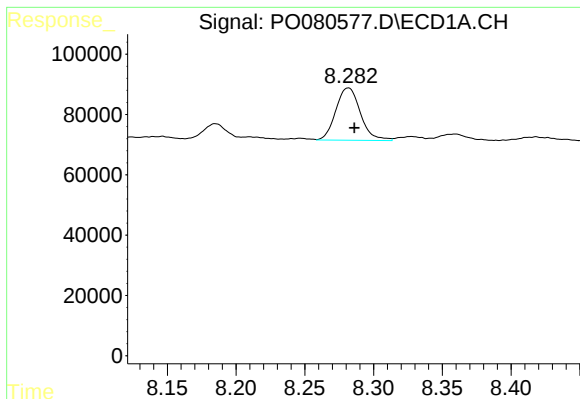
#31 AR-1260-1

R.T.: 8.013 min
Delta R.T.: -0.006 min
Response: 328403
Conc: 114.93 ng/ml



#31 AR-1260-1

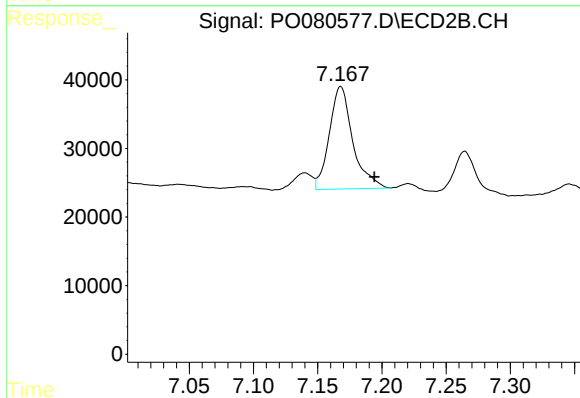
R.T.: 6.990 min
Delta R.T.: -0.006 min
Response: 26809
Conc: 20.00 ng/ml



#32 AR-1260-2

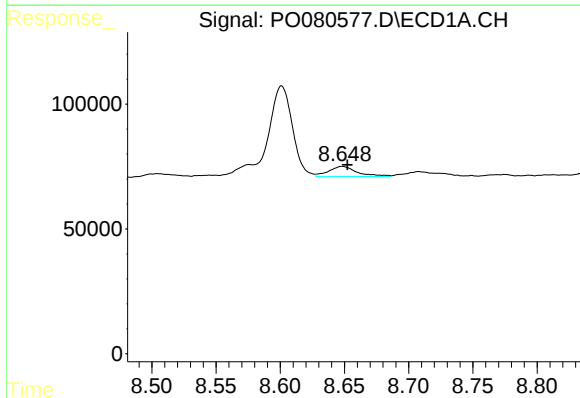
R.T.: 8.282 min
Delta R.T.: -0.004 min
Response: 215304
Conc: 64.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



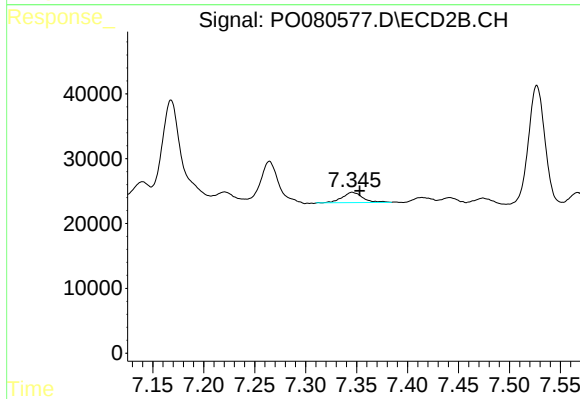
#32 AR-1260-2

R.T.: 7.168 min
Delta R.T.: -0.026 min
Response: 190093
Conc: 114.38 ng/ml



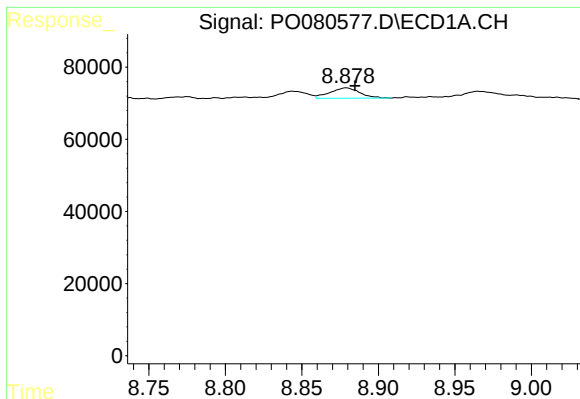
#33 AR-1260-3

R.T.: 8.648 min
Delta R.T.: -0.004 min
Response: 63068
Conc: 25.21 ng/ml



#33 AR-1260-3

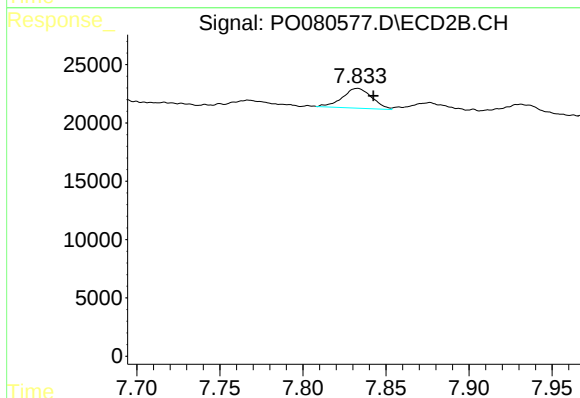
R.T.: 7.346 min
Delta R.T.: -0.007 min
Response: 22220
Conc: 14.53 ng/ml



#34 AR-1260-4

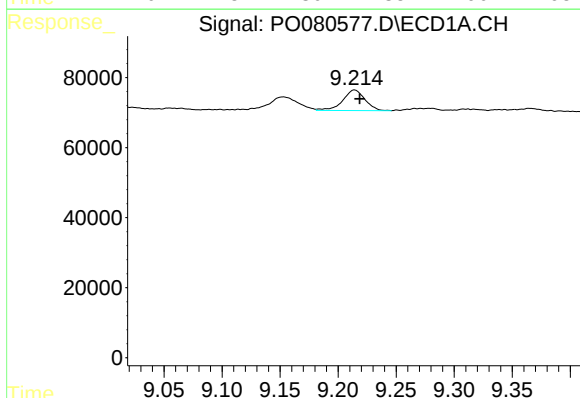
R.T.: 8.879 min
Delta R.T.: -0.006 min
Response: 39500
Conc: 13.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



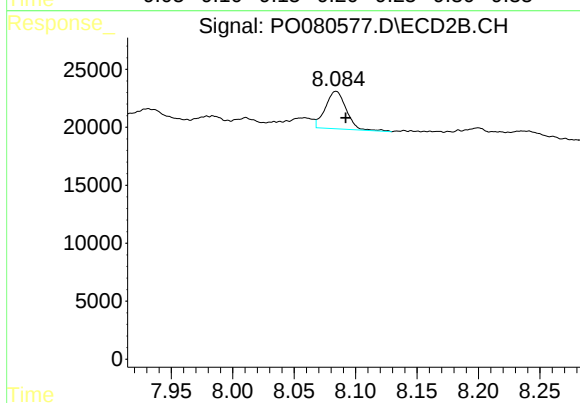
#34 AR-1260-4

R.T.: 7.833 min
Delta R.T.: -0.010 min
Response: 21005
Conc: 16.77 ng/ml



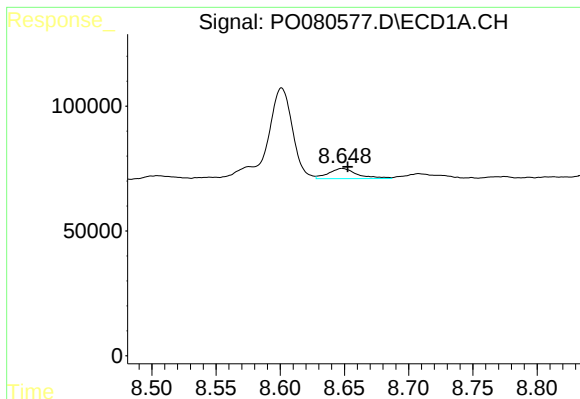
#35 AR-1260-5

R.T.: 9.214 min
Delta R.T.: -0.005 min
Response: 77850
Conc: 13.67 ng/ml



#35 AR-1260-5

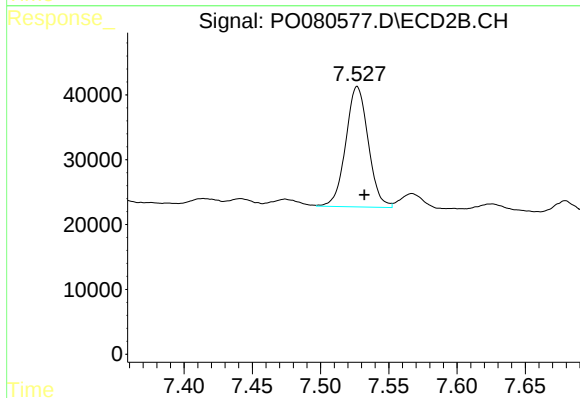
R.T.: 8.084 min
Delta R.T.: -0.008 min
Response: 38298
Conc: 13.24 ng/ml



#36 AR-1262-1

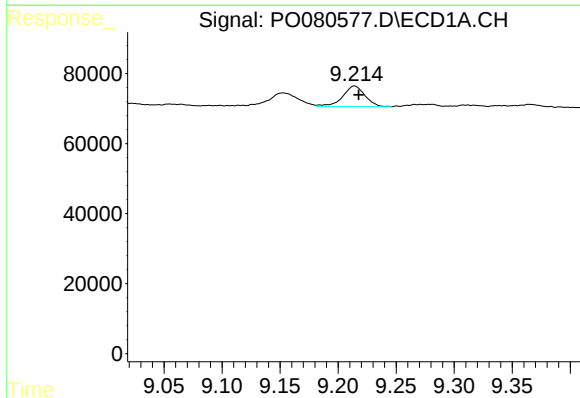
R.T.: 8.648 min
Delta R.T.: -0.004 min
Response: 63068
Conc: 16.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



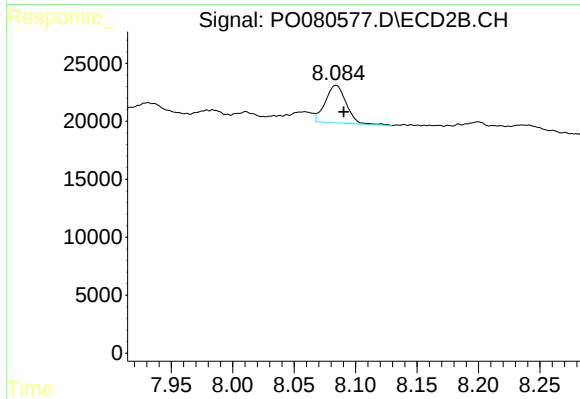
#36 AR-1262-1

R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 212597
Conc: 211.80 ng/ml



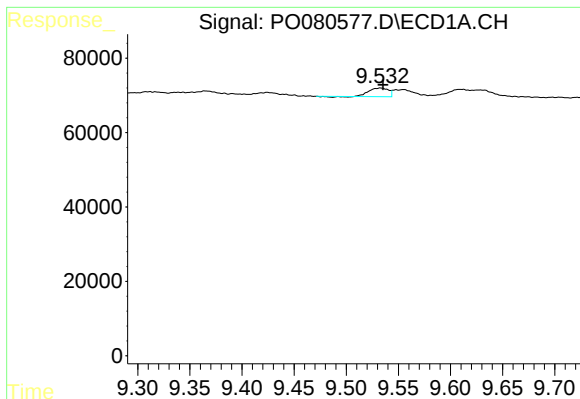
#37 AR-1262-2

R.T.: 9.214 min
Delta R.T.: -0.004 min
Response: 77850
Conc: 11.51 ng/ml



#37 AR-1262-2

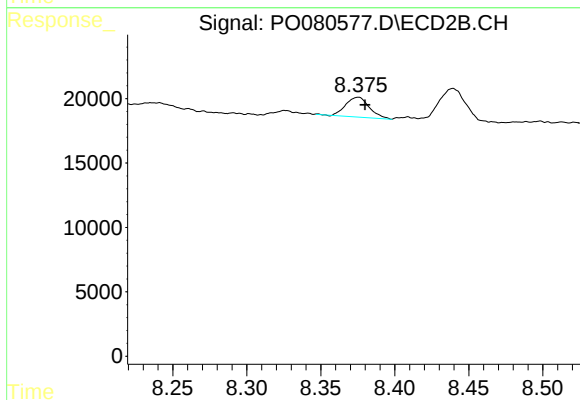
R.T.: 8.084 min
Delta R.T.: -0.006 min
Response: 38298
Conc: 11.99 ng/ml



#38 AR-1262-3

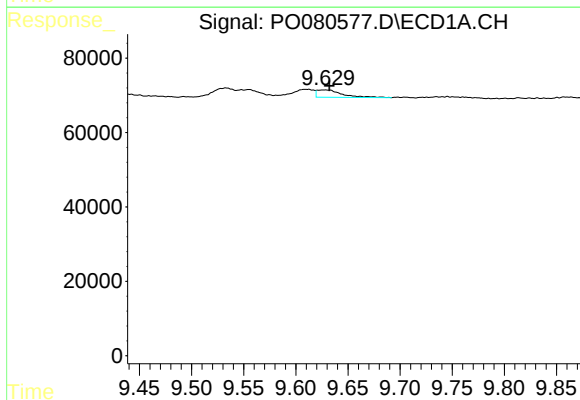
R.T.: 9.533 min
Delta R.T.: -0.002 min
Response: 29643
Conc: 9.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



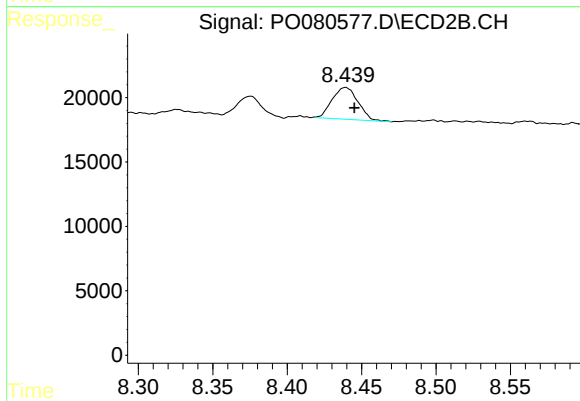
#38 AR-1262-3

R.T.: 8.375 min
Delta R.T.: -0.005 min
Response: 17111
Conc: 13.01 ng/ml



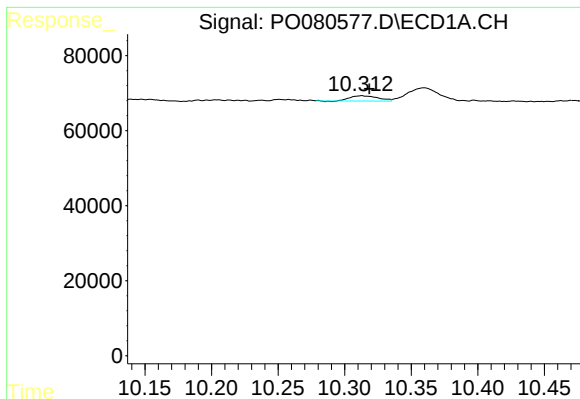
#39 AR-1262-4

R.T.: 9.629 min
Delta R.T.: -0.004 min
Response: 32882
Conc: 18.70 ng/ml



#39 AR-1262-4

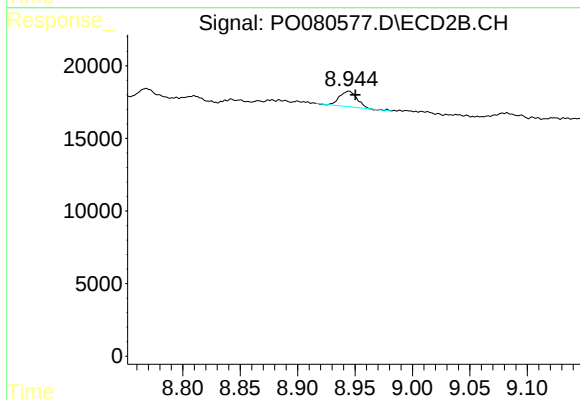
R.T.: 8.439 min
Delta R.T.: -0.006 min
Response: 30027
Conc: 12.72 ng/ml



#40 AR-1262-5

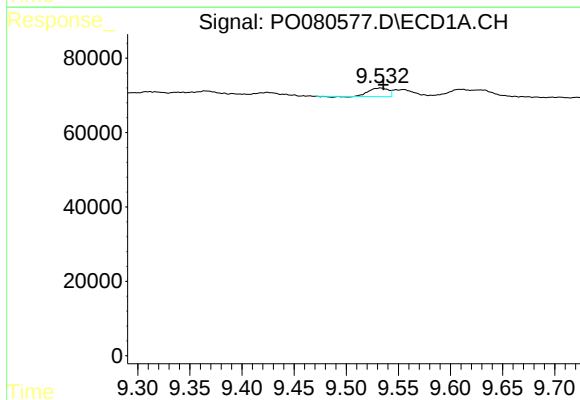
R.T.: 10.313 min
Delta R.T.: -0.006 min
Response: 20365
Conc: 8.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



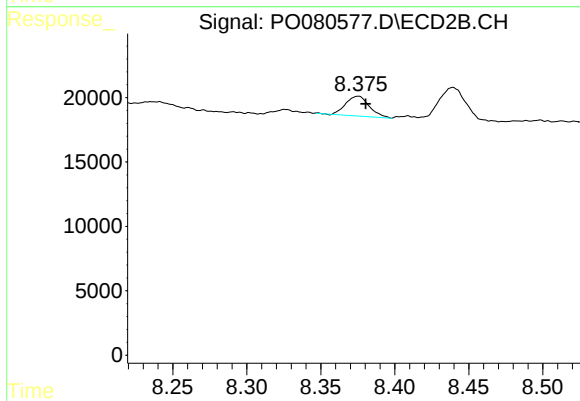
#40 AR-1262-5

R.T.: 8.944 min
Delta R.T.: -0.006 min
Response: 11415
Conc: 10.25 ng/ml



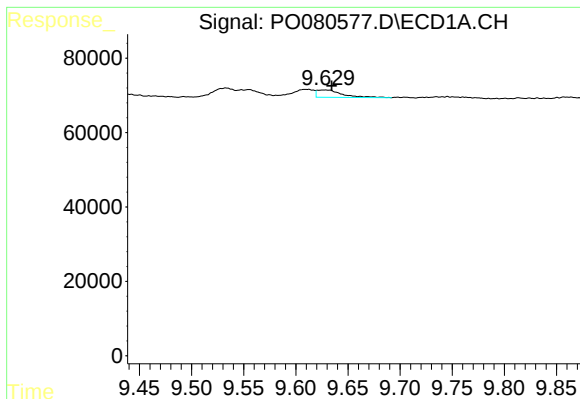
#41 AR-1268-1

R.T.: 9.533 min
Delta R.T.: -0.002 min
Response: 29643
Conc: 3.71 ng/ml



#41 AR-1268-1

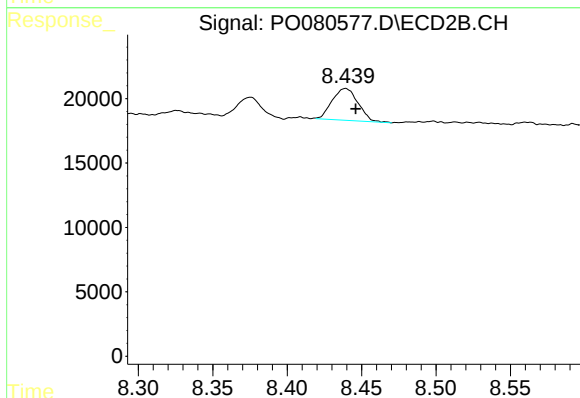
R.T.: 8.375 min
Delta R.T.: -0.005 min
Response: 17111
Conc: 4.58 ng/ml



#42 AR-1268-2

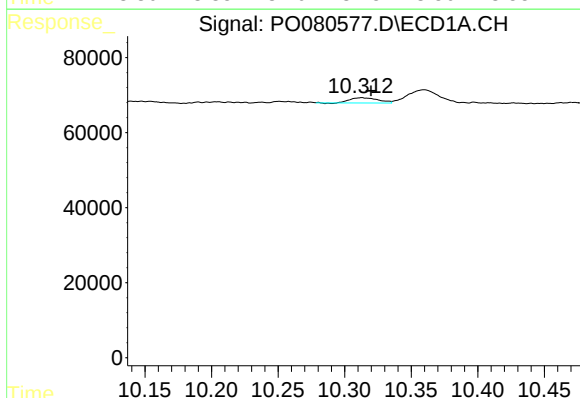
R.T.: 9.629 min
Delta R.T.: -0.006 min
Response: 32882
Conc: 4.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



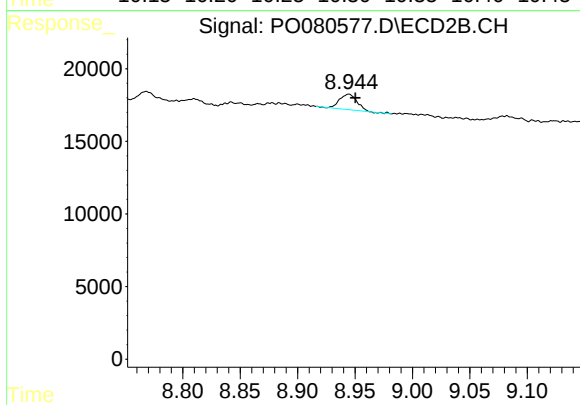
#42 AR-1268-2

R.T.: 8.439 min
Delta R.T.: -0.007 min
Response: 30027
Conc: 8.99 ng/ml



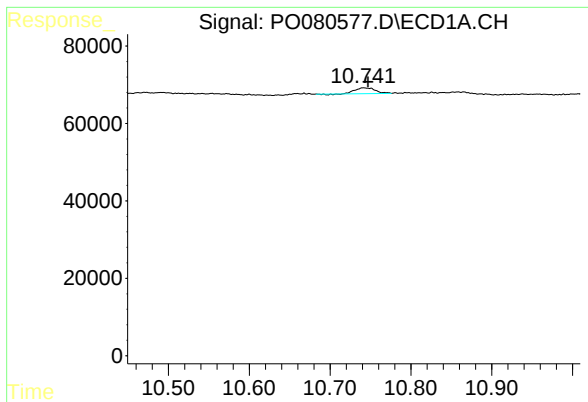
#44 AR-1268-4

R.T.: 10.313 min
Delta R.T.: -0.007 min
Response: 20365
Conc: 7.30 ng/ml



#44 AR-1268-4

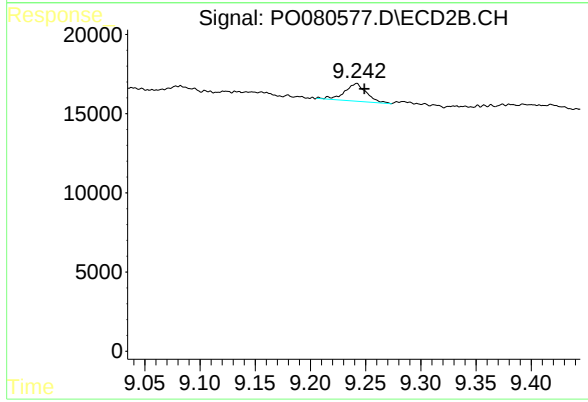
R.T.: 8.944 min
Delta R.T.: -0.006 min
Response: 11415
Conc: 9.29 ng/ml



#45 AR-1268-5

R.T.: 10.741 min
Delta R.T.: -0.006 min
Response: 26486
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



#45 AR-1268-5

R.T.: 9.242 min
Delta R.T.: -0.007 min
Response: 15156
Conc: 1.78 ng/ml