

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041519\
 Data File : P0055306.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2019 17:54
 Operator : SM/SJ
 Sample : K1560-09
 Misc : AR1242 MDL 25PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:52:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.297	3.609	777004	744733	22.389	23.337
2)	SA Decachlor...	9.917	8.577	922323	671035	18.709	21.070
Target Compounds							
3)	L1 AR-1016-1	5.459	4.704	40826	47989	22.688	30.346 #
4)	L1 AR-1016-2	5.482	4.704	55140	47989	22.201	22.396
5)	L1 AR-1016-3	5.543	4.879	35158	24484	22.347	20.264
6)	L1 AR-1016-4	5.642	4.919	29009	18901	22.262	18.704
7)	L1 AR-1016-5	5.933	5.132	31352	19428	23.498	14.906 #
9)	L2 AR-1221-2	4.599	3.908	15051	14924	44.384	49.782
10)	L2 AR-1221-3	4.669	3.981	20872	16417	20.093	17.810
11)	L3 AR-1232-1	4.669	3.981	20872	16417	24.243	21.893
12)	L3 AR-1232-2	5.193	4.704	26184	47989	53.532	55.730
13)	L3 AR-1232-3	5.482	4.879	55140	24484	56.420	50.527
14)	L3 AR-1232-4	5.642	4.960	29009	22269	56.675	50.680
15)	L3 AR-1232-5	5.732	5.132	26686	19428	64.150	39.946 #
16)	L4 AR-1242-1	5.459	4.704	40826	47989	29.386	39.088 #
17)	L4 AR-1242-2	5.482	4.704	55140	47989	28.817	28.957
18)	L4 AR-1242-3	5.543	4.879	35158	24484	28.366	25.845
19)	L4 AR-1242-4	5.642	4.960	29009	22269	28.453	23.300
20)	L4 AR-1242-5	6.374	5.481	33499	32175	27.750	26.161
21)	L5 AR-1248-1	5.459	4.704	40826	47989	40.839	54.671 #
22)	L5 AR-1248-2	5.732	4.919	26686	18901	18.375	15.639
23)	L5 AR-1248-3	5.933	4.960	31352	22269	19.630	17.846
24)	L5 AR-1248-4	6.337	5.132	33284	19428	17.718	12.757 #
25)	L5 AR-1248-5	6.374	5.523	33499	27171	18.685	18.225
26)	L6 AR-1254-1	6.308	5.481	26070	32175	14.378	14.722
27)	L6 AR-1254-2	6.530	5.695	27106	21523	9.495	11.100
28)	L6 AR-1254-3	6.894	6.029	20693	11745	6.580	3.664 #
29)	L6 AR-1254-4	7.177	6.257	8667	8641	3.543	4.413
30)	L6 AR-1254-5	7.543	0.000	4591	0	1.713	N.D. #
33)	L7 AR-1260-3	0.000	6.572	0	8781	N.D.	3.406 #
45)	L9 AR-1268-5	9.656	0.000	221219	0	13.427	N.D. #

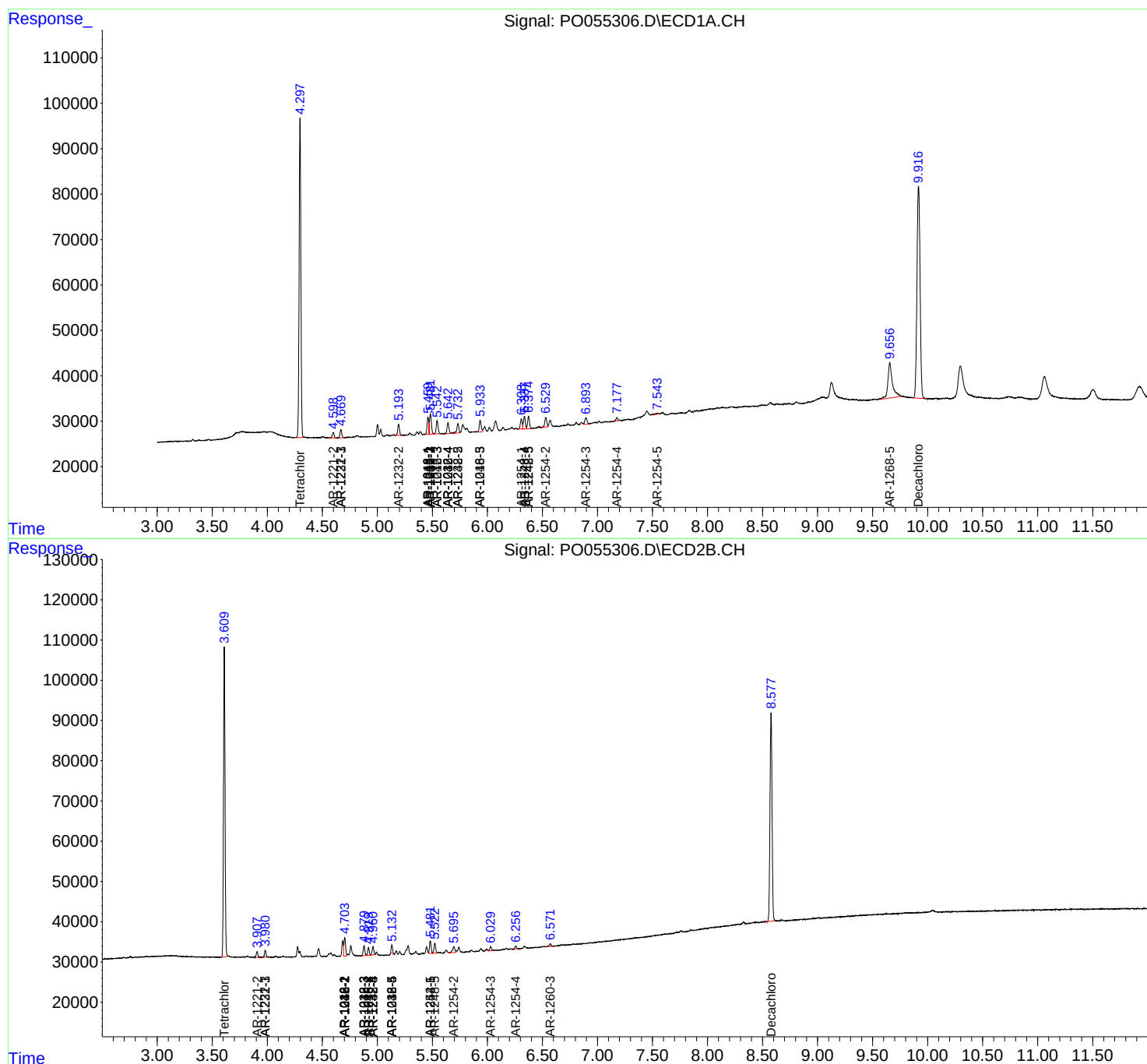
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

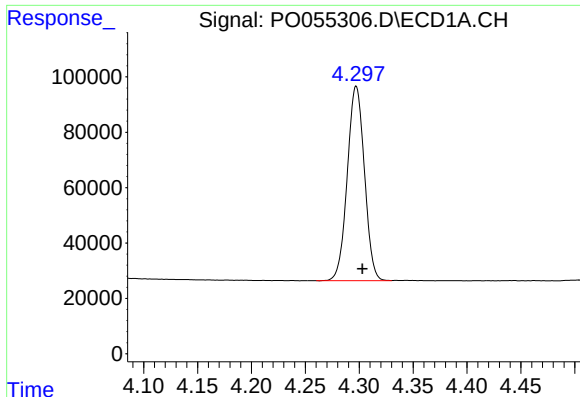
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041519\
Data File : P0055306.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2019 17:54
Operator : SM/SJ
Sample : K1560-09
Misc : AR1242 MDL 25PPB
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 01:52:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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

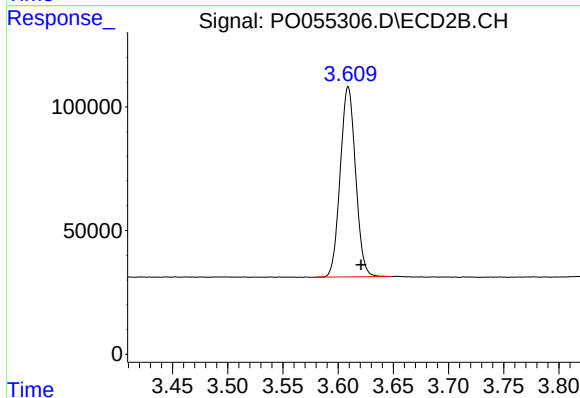




#1 Tetrachloro-m-xylene

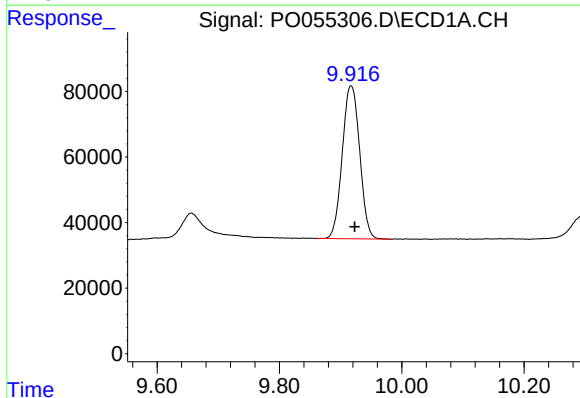
R.T.: 4.297 min
Delta R.T.: -0.006 min
Response: 777004
Conc: 22.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



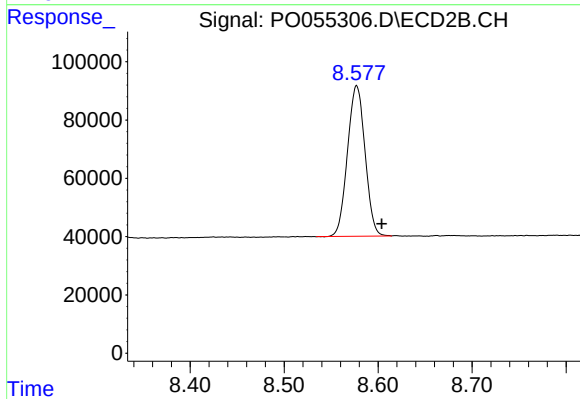
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.012 min
Response: 744733
Conc: 23.34 ng/ml



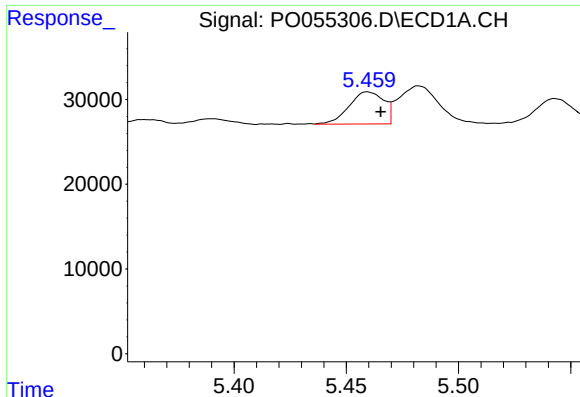
#2 Decachlorobiphenyl

R.T.: 9.917 min
Delta R.T.: -0.006 min
Response: 922323
Conc: 18.71 ng/ml



#2 Decachlorobiphenyl

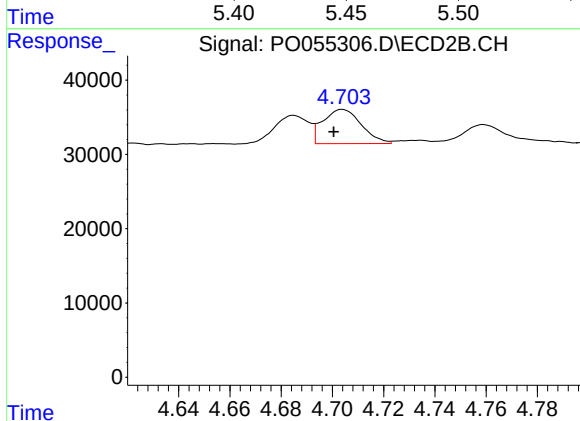
R.T.: 8.577 min
Delta R.T.: -0.027 min
Response: 671035
Conc: 21.07 ng/ml



#3 AR-1016-1

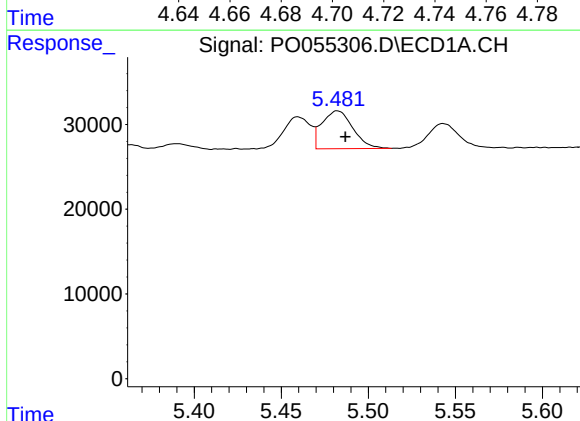
R.T.: 5.459 min
Delta R.T.: -0.006 min
Response: 40826
Conc: 22.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



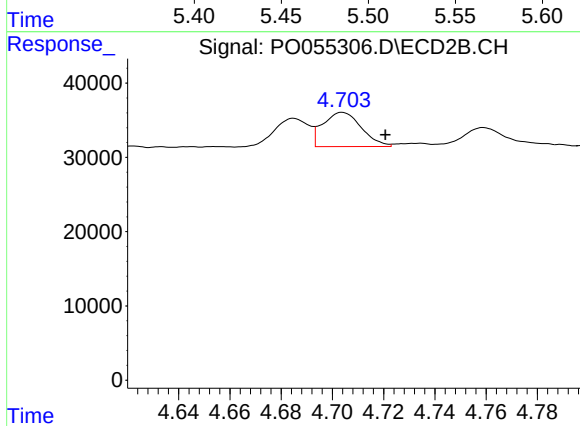
#3 AR-1016-1

R.T.: 4.704 min
Delta R.T.: 0.003 min
Response: 47989
Conc: 30.35 ng/ml



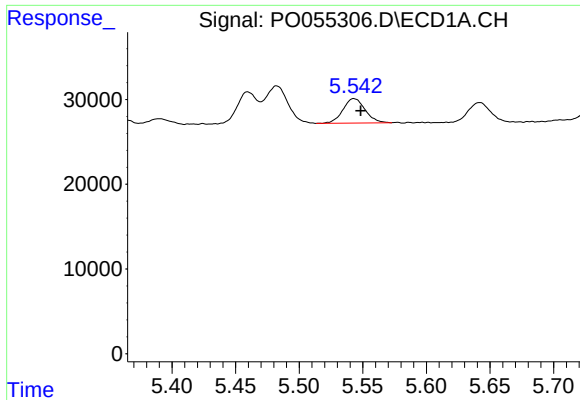
#4 AR-1016-2

R.T.: 5.482 min
Delta R.T.: -0.005 min
Response: 55140
Conc: 22.20 ng/ml



#4 AR-1016-2

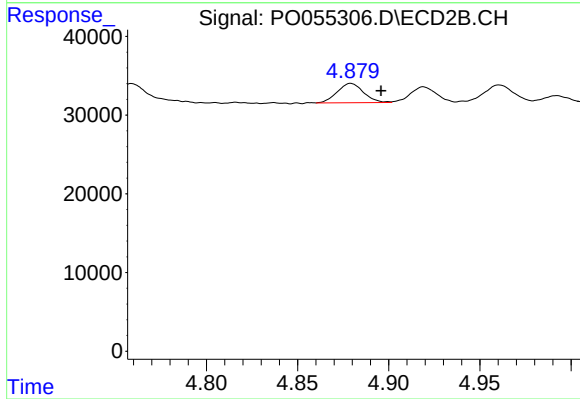
R.T.: 4.704 min
Delta R.T.: -0.017 min
Response: 47989
Conc: 22.40 ng/ml



#5 AR-1016-3

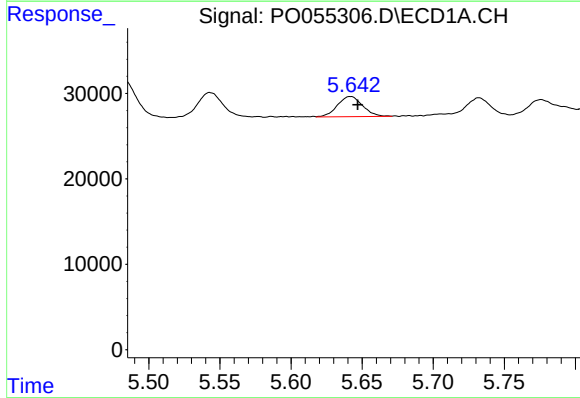
R.T.: 5.543 min
Delta R.T.: -0.006 min
Response: 35158
Conc: 22.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



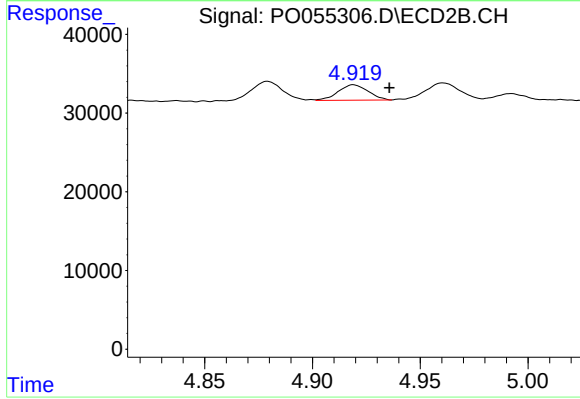
#5 AR-1016-3

R.T.: 4.879 min
Delta R.T.: -0.016 min
Response: 24484
Conc: 20.26 ng/ml



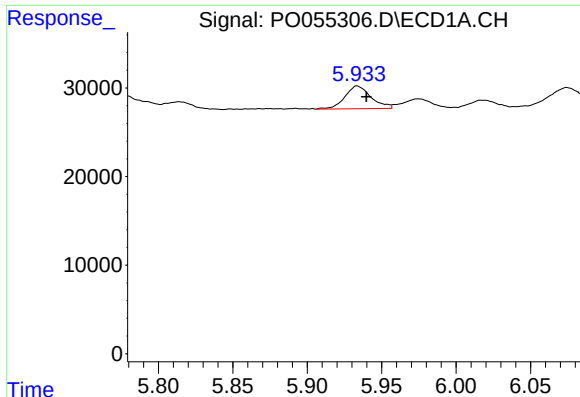
#6 AR-1016-4

R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 29009
Conc: 22.26 ng/ml



#6 AR-1016-4

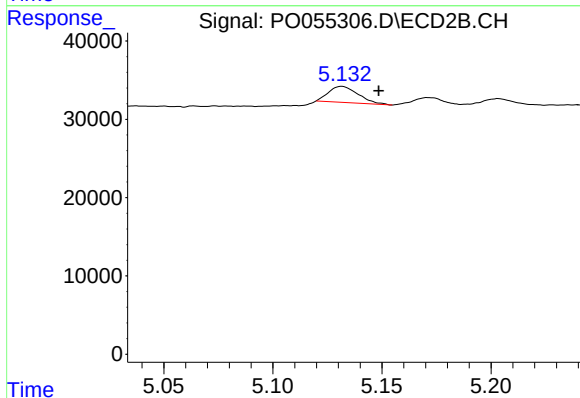
R.T.: 4.919 min
Delta R.T.: -0.017 min
Response: 18901
Conc: 18.70 ng/ml



#7 AR-1016-5

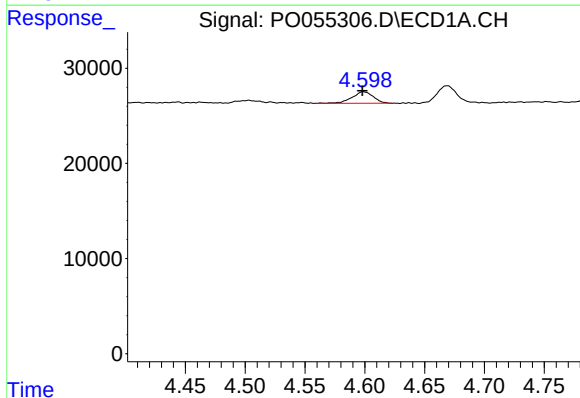
R.T.: 5.933 min
Delta R.T.: -0.006 min
Response: 31352
Conc: 23.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



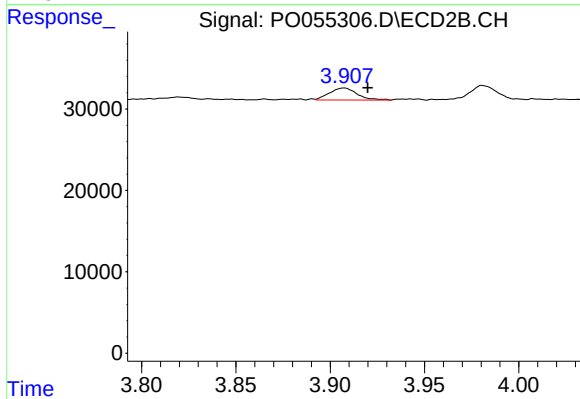
#7 AR-1016-5

R.T.: 5.132 min
Delta R.T.: -0.017 min
Response: 19428
Conc: 14.91 ng/ml



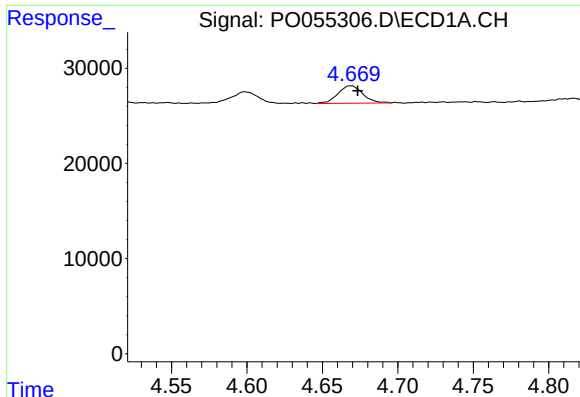
#9 AR-1221-2

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 15051
Conc: 44.38 ng/ml



#9 AR-1221-2

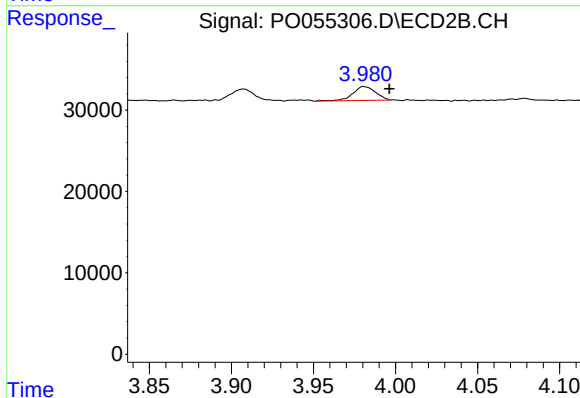
R.T.: 3.908 min
Delta R.T.: -0.012 min
Response: 14924
Conc: 49.78 ng/ml



#10 AR-1221-3

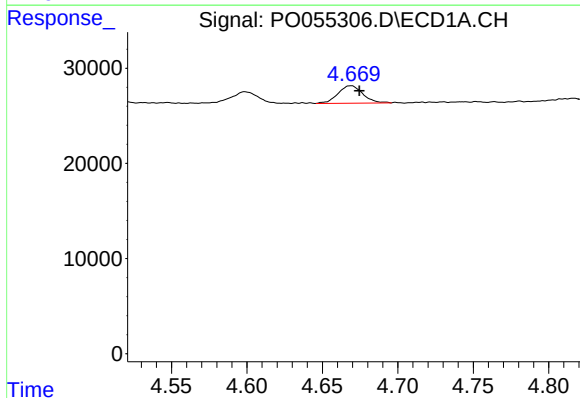
R.T.: 4.669 min
Delta R.T.: -0.004 min
Response: 20872
Conc: 20.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



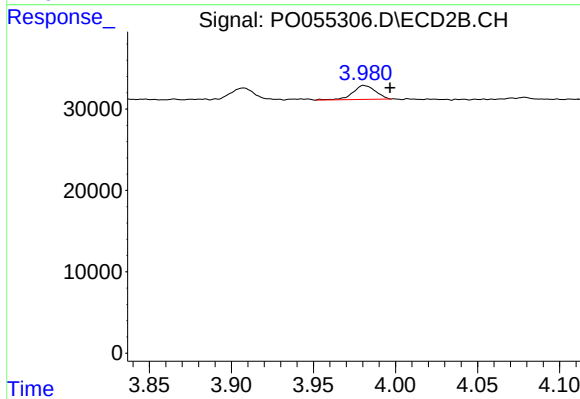
#10 AR-1221-3

R.T.: 3.981 min
Delta R.T.: -0.016 min
Response: 16417
Conc: 17.81 ng/ml



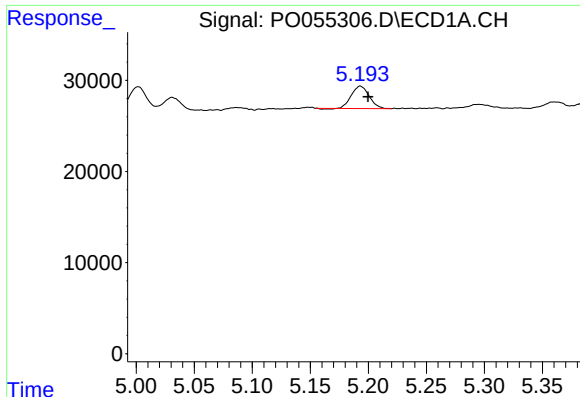
#11 AR-1232-1

R.T.: 4.669 min
Delta R.T.: -0.005 min
Response: 20872
Conc: 24.24 ng/ml



#11 AR-1232-1

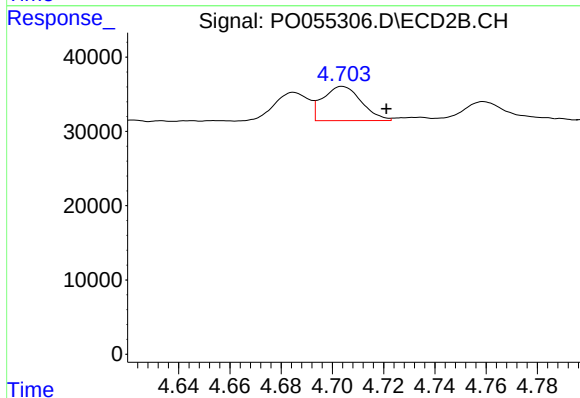
R.T.: 3.981 min
Delta R.T.: -0.016 min
Response: 16417
Conc: 21.89 ng/ml



#12 AR-1232-2

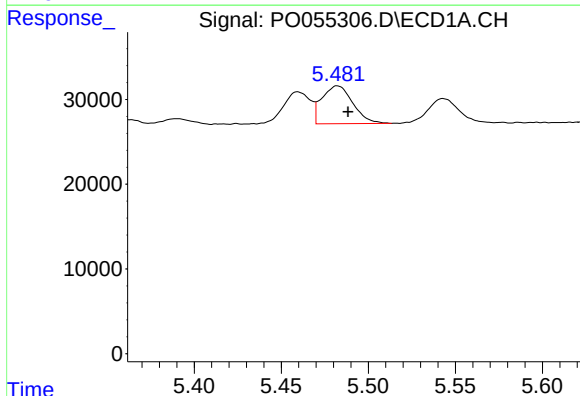
R.T.: 5.193 min
Delta R.T.: -0.007 min
Response: 26184
Conc: 53.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



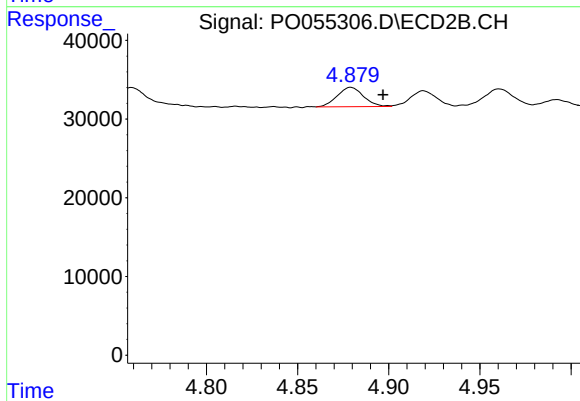
#12 AR-1232-2

R.T.: 4.704 min
Delta R.T.: -0.017 min
Response: 47989
Conc: 55.73 ng/ml



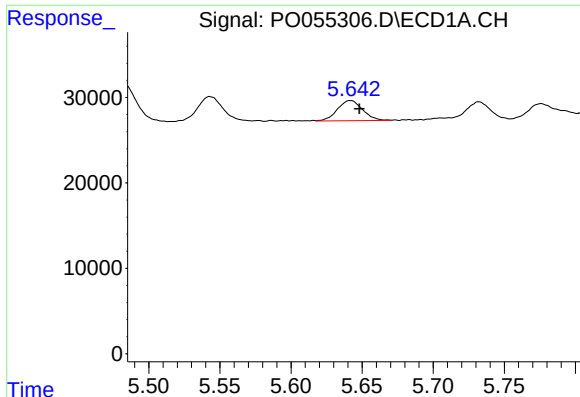
#13 AR-1232-3

R.T.: 5.482 min
Delta R.T.: -0.006 min
Response: 55140
Conc: 56.42 ng/ml



#13 AR-1232-3

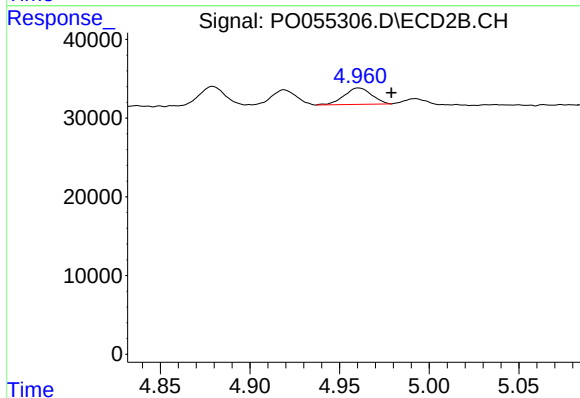
R.T.: 4.879 min
Delta R.T.: -0.018 min
Response: 24484
Conc: 50.53 ng/ml



#14 AR-1232-4

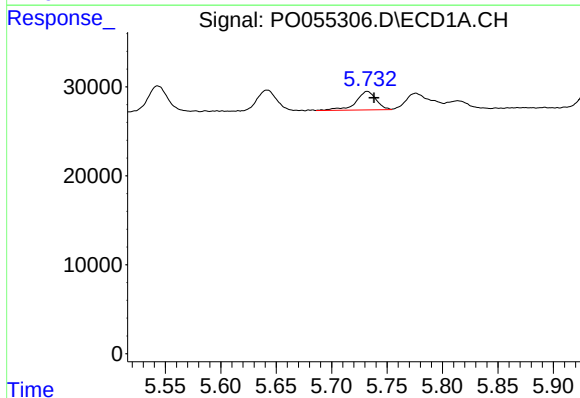
R.T.: 5.642 min
Delta R.T.: -0.006 min
Response: 29009
Conc: 56.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



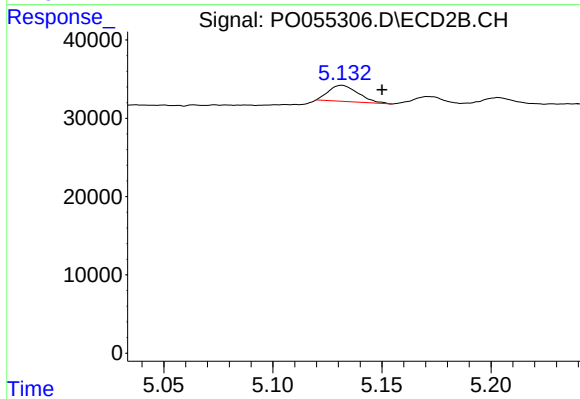
#14 AR-1232-4

R.T.: 4.960 min
Delta R.T.: -0.018 min
Response: 22269
Conc: 50.68 ng/ml



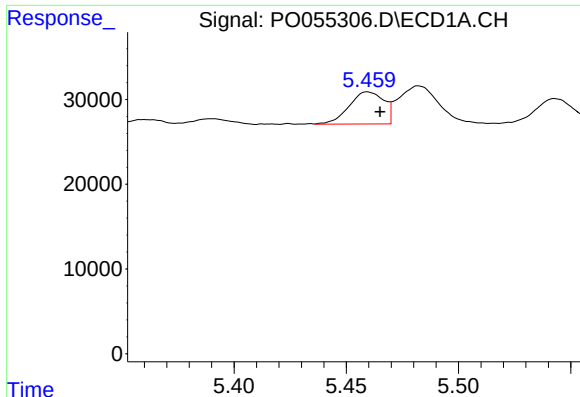
#15 AR-1232-5

R.T.: 5.732 min
Delta R.T.: -0.006 min
Response: 26686
Conc: 64.15 ng/ml



#15 AR-1232-5

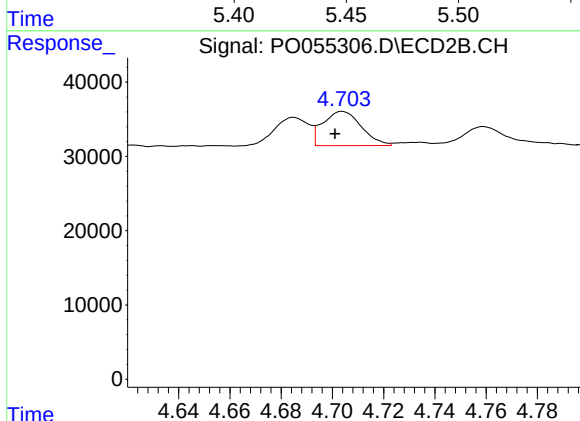
R.T.: 5.132 min
Delta R.T.: -0.018 min
Response: 19428
Conc: 39.95 ng/ml



#16 AR-1242-1

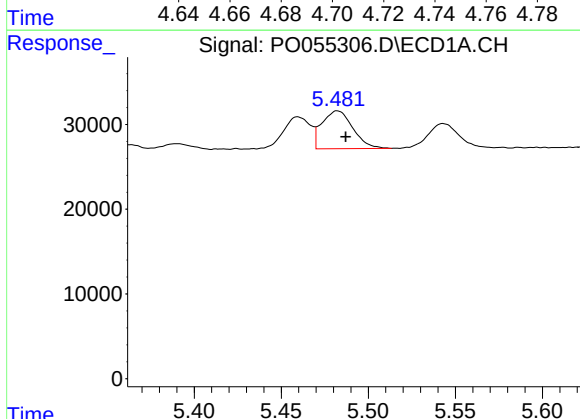
R.T.: 5.459 min
Delta R.T.: -0.006 min
Response: 40826
Conc: 29.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



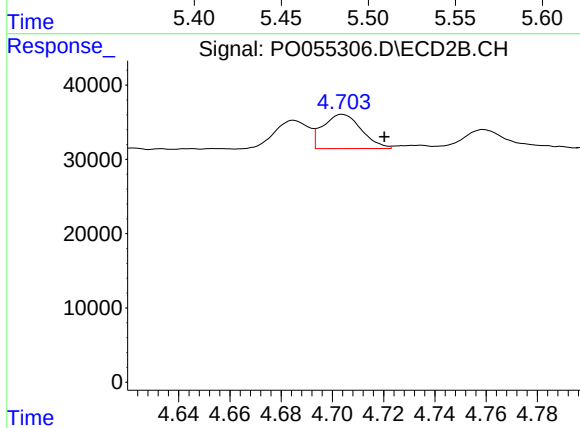
#16 AR-1242-1

R.T.: 4.704 min
Delta R.T.: 0.003 min
Response: 47989
Conc: 39.09 ng/ml



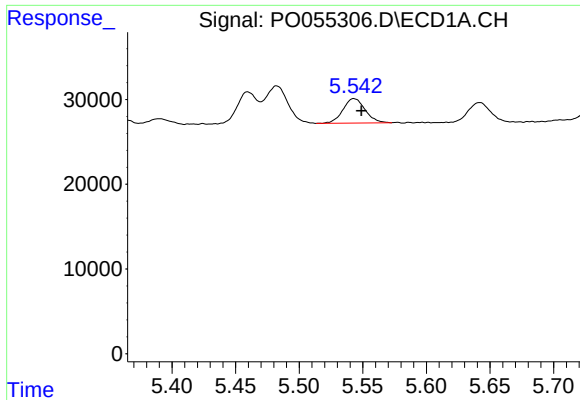
#17 AR-1242-2

R.T.: 5.482 min
Delta R.T.: -0.005 min
Response: 55140
Conc: 28.82 ng/ml



#17 AR-1242-2

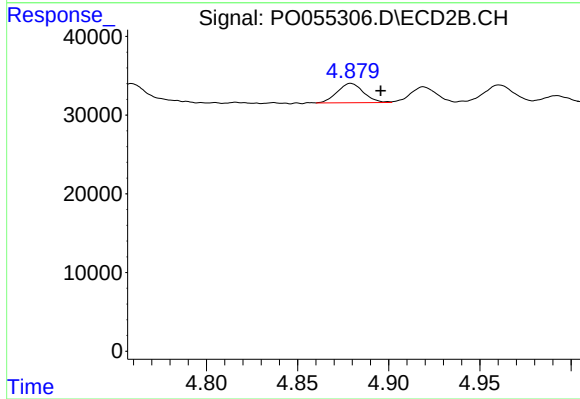
R.T.: 4.704 min
Delta R.T.: -0.016 min
Response: 47989
Conc: 28.96 ng/ml



#18 AR-1242-3

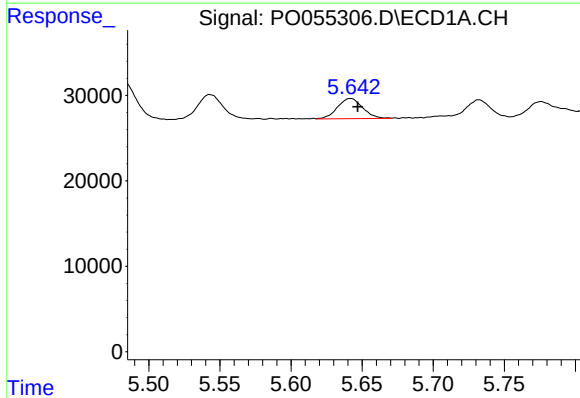
R.T.: 5.543 min
Delta R.T.: -0.006 min
Response: 35158
Conc: 28.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



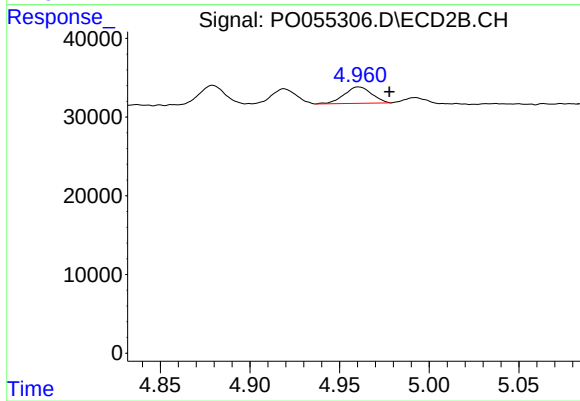
#18 AR-1242-3

R.T.: 4.879 min
Delta R.T.: -0.016 min
Response: 24484
Conc: 25.84 ng/ml



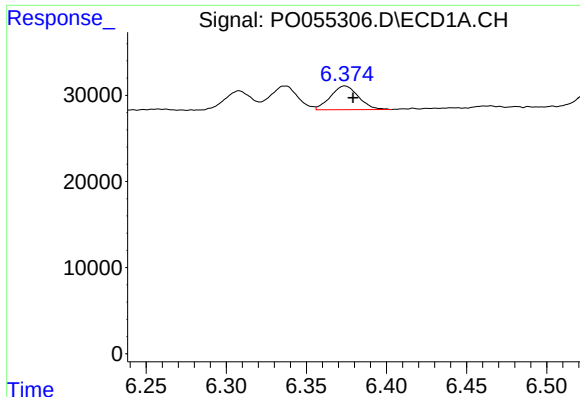
#19 AR-1242-4

R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 29009
Conc: 28.45 ng/ml



#19 AR-1242-4

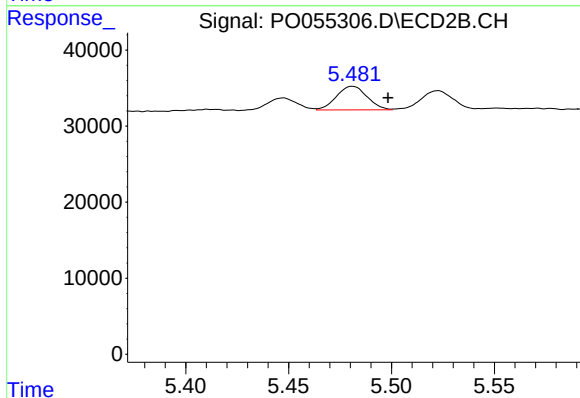
R.T.: 4.960 min
Delta R.T.: -0.017 min
Response: 22269
Conc: 23.30 ng/ml



#20 AR-1242-5

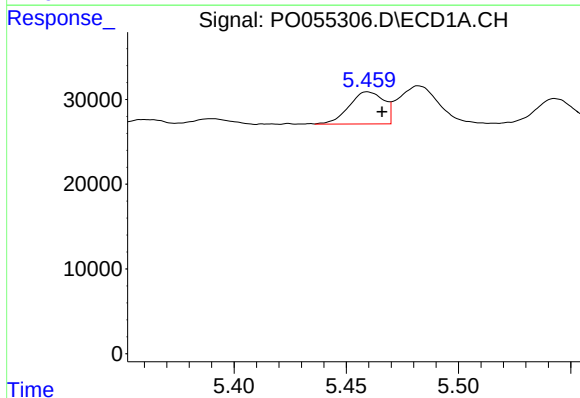
R.T.: 6.374 min
Delta R.T.: -0.005 min
Response: 33499
Conc: 27.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



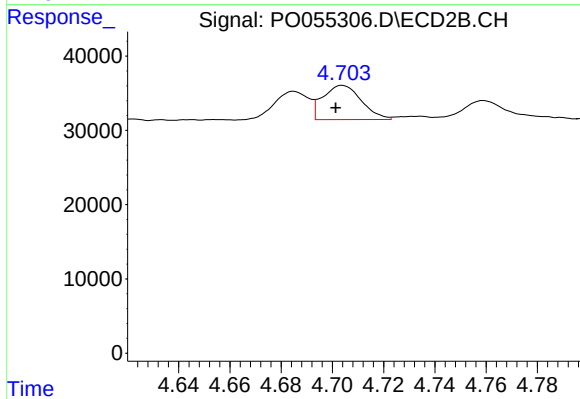
#20 AR-1242-5

R.T.: 5.481 min
Delta R.T.: -0.017 min
Response: 32175
Conc: 26.16 ng/ml



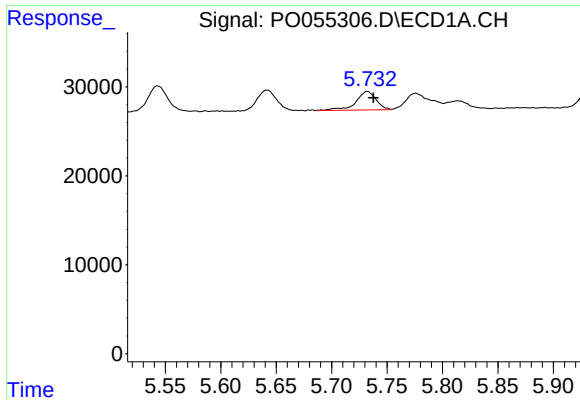
#21 AR-1248-1

R.T.: 5.459 min
Delta R.T.: -0.007 min
Response: 40826
Conc: 40.84 ng/ml



#21 AR-1248-1

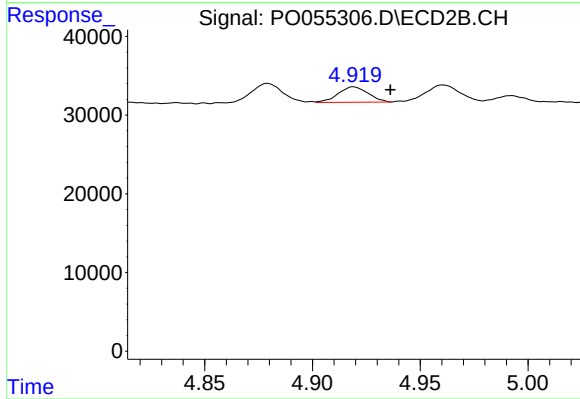
R.T.: 4.704 min
Delta R.T.: 0.003 min
Response: 47989
Conc: 54.67 ng/ml



#22 AR-1248-2

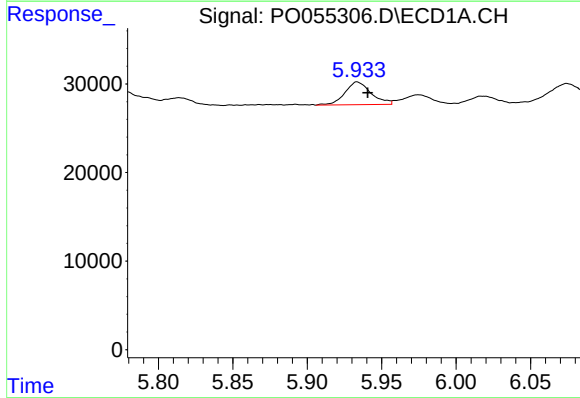
R.T.: 5.732 min
Delta R.T.: -0.005 min
Response: 26686
Conc: 18.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



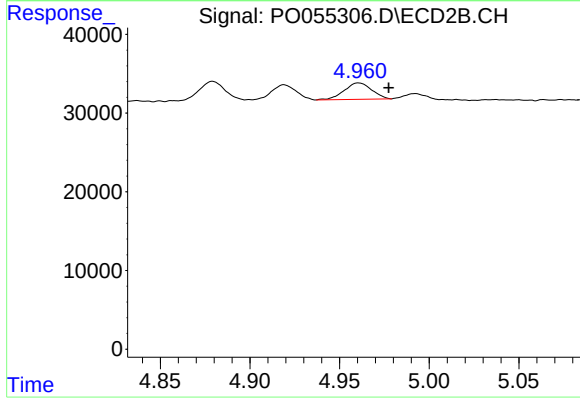
#22 AR-1248-2

R.T.: 4.919 min
Delta R.T.: -0.017 min
Response: 18901
Conc: 15.64 ng/ml



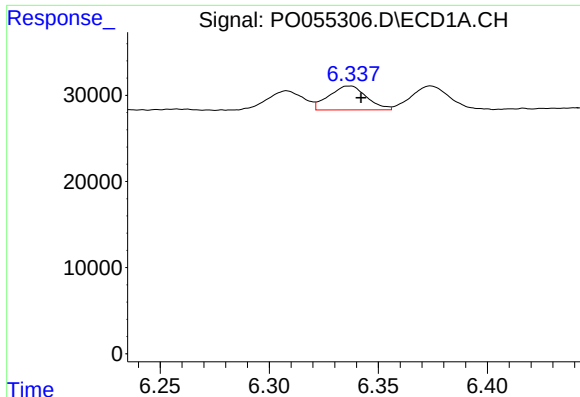
#23 AR-1248-3

R.T.: 5.933 min
Delta R.T.: -0.007 min
Response: 31352
Conc: 19.63 ng/ml



#23 AR-1248-3

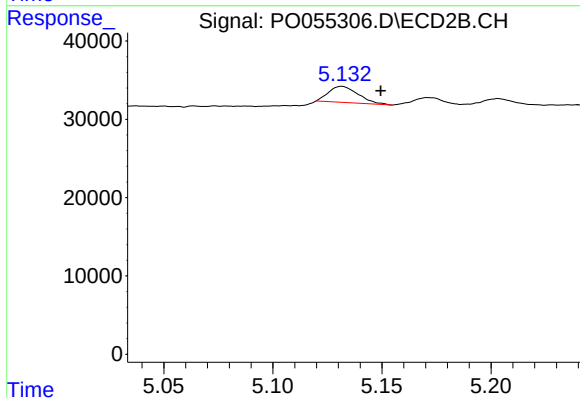
R.T.: 4.960 min
Delta R.T.: -0.017 min
Response: 22269
Conc: 17.85 ng/ml



#24 AR-1248-4

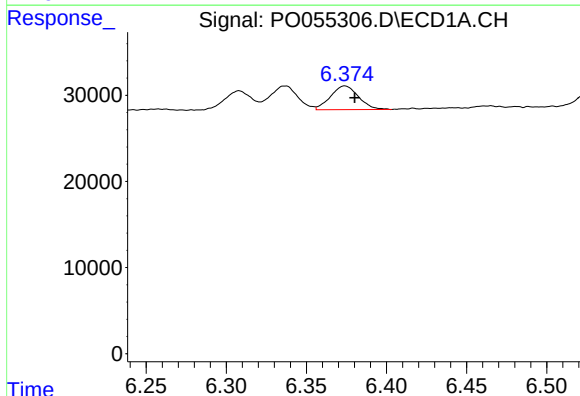
R.T.: 6.337 min
Delta R.T.: -0.006 min
Response: 33284
Conc: 17.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



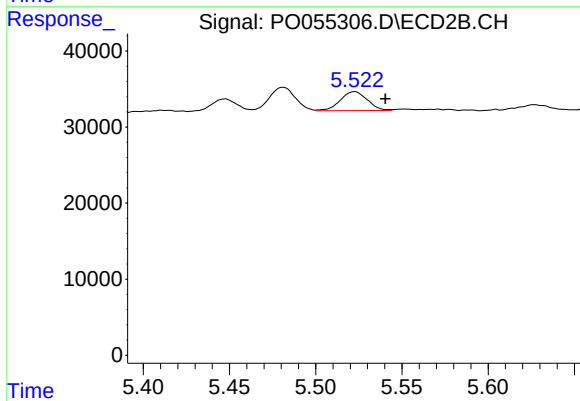
#24 AR-1248-4

R.T.: 5.132 min
Delta R.T.: -0.018 min
Response: 19428
Conc: 12.76 ng/ml



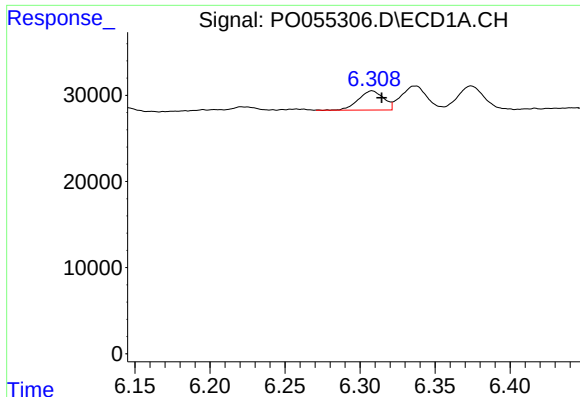
#25 AR-1248-5

R.T.: 6.374 min
Delta R.T.: -0.006 min
Response: 33499
Conc: 18.69 ng/ml



#25 AR-1248-5

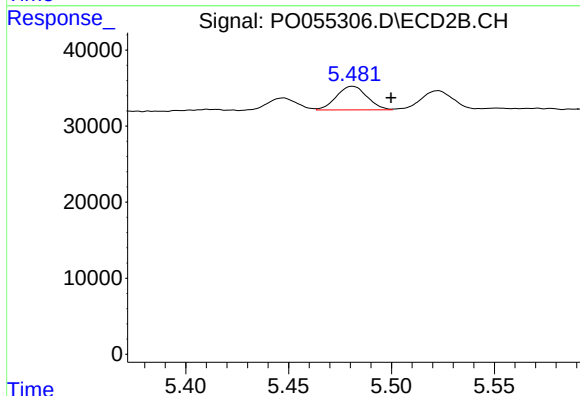
R.T.: 5.523 min
Delta R.T.: -0.018 min
Response: 27171
Conc: 18.22 ng/ml



#26 AR-1254-1

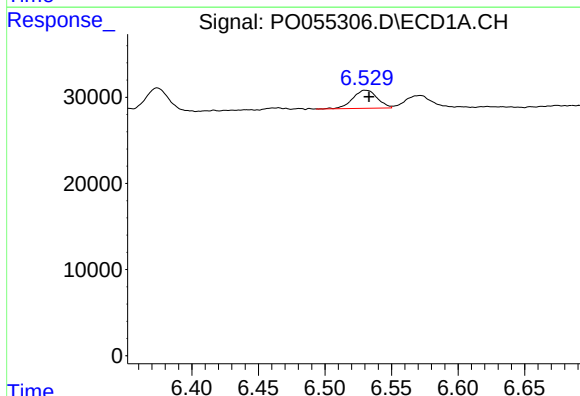
R.T.: 6.308 min
Delta R.T.: -0.006 min
Response: 26070
Conc: 14.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



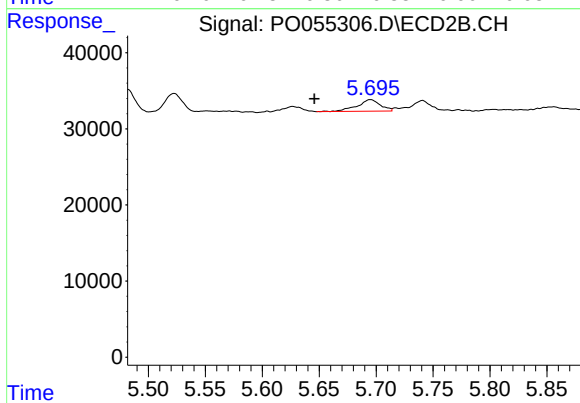
#26 AR-1254-1

R.T.: 5.481 min
Delta R.T.: -0.019 min
Response: 32175
Conc: 14.72 ng/ml



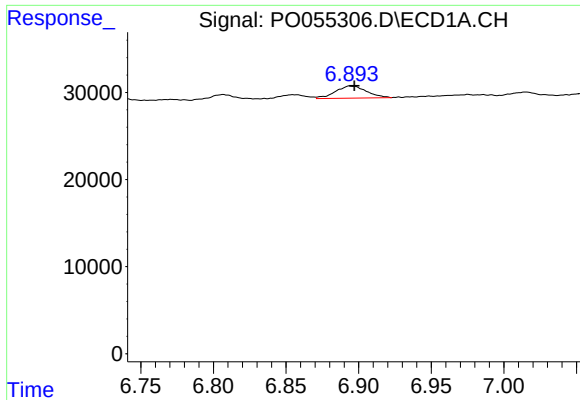
#27 AR-1254-2

R.T.: 6.530 min
Delta R.T.: -0.003 min
Response: 27106
Conc: 9.50 ng/ml



#27 AR-1254-2

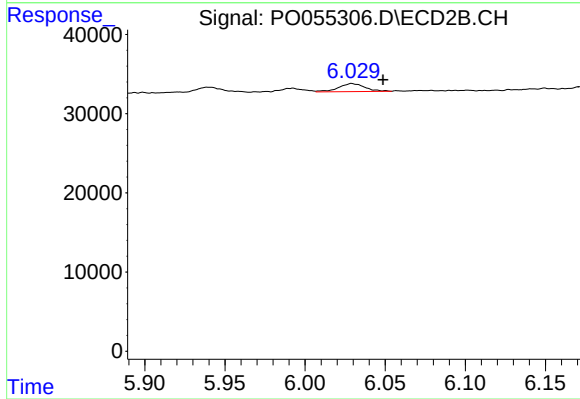
R.T.: 5.695 min
Delta R.T.: 0.049 min
Response: 21523
Conc: 11.10 ng/ml



#28 AR-1254-3

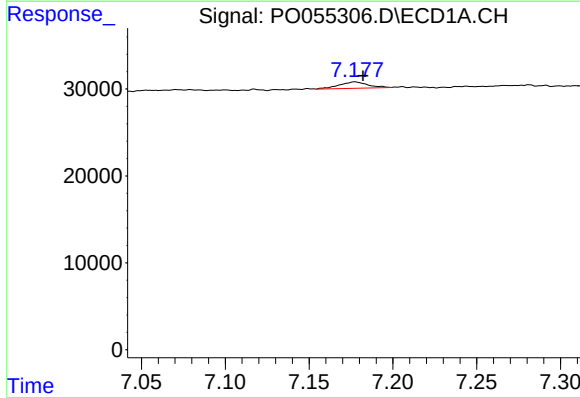
R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 20693
Conc: 6.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



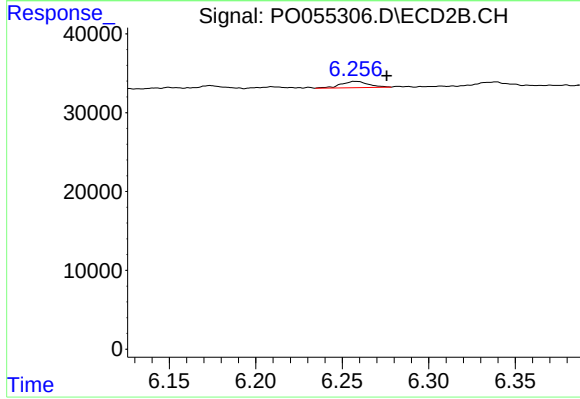
#28 AR-1254-3

R.T.: 6.029 min
Delta R.T.: -0.020 min
Response: 11745
Conc: 3.66 ng/ml



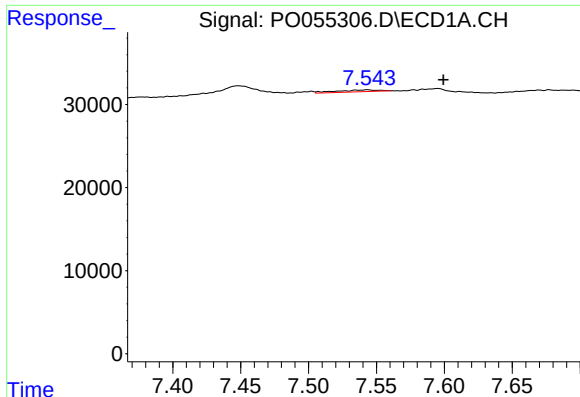
#29 AR-1254-4

R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 8667
Conc: 3.54 ng/ml



#29 AR-1254-4

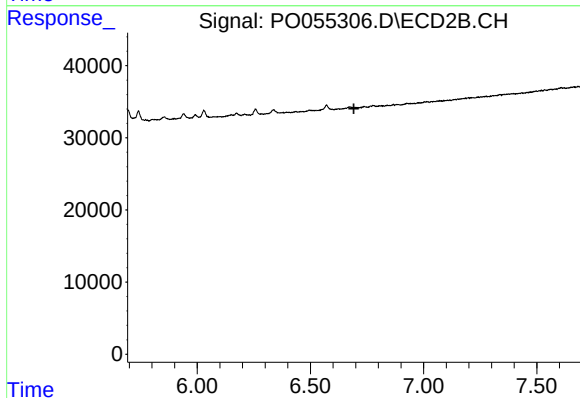
R.T.: 6.257 min
Delta R.T.: -0.019 min
Response: 8641
Conc: 4.41 ng/ml



#30 AR-1254-5

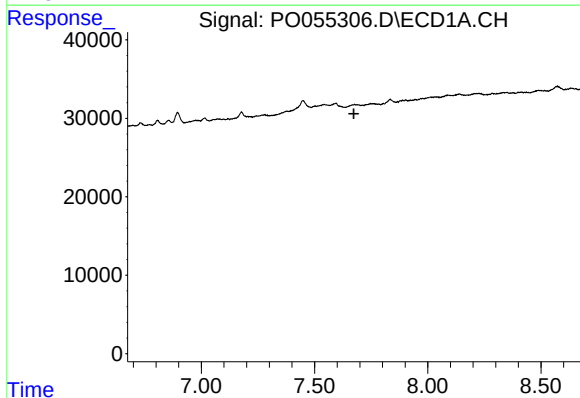
R.T.: 7.543 min
Delta R.T.: -0.056 min
Response: 4591
Conc: 1.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



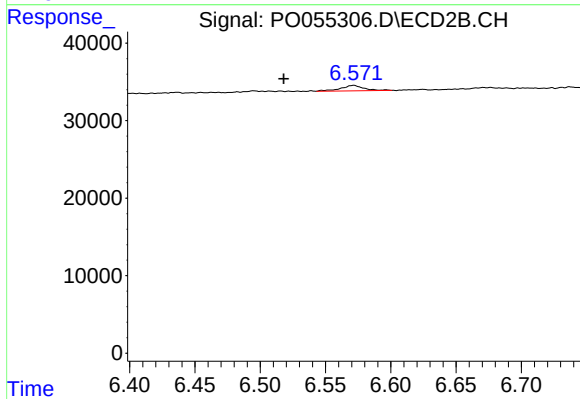
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.692 min
Response: 0
Conc: N.D.



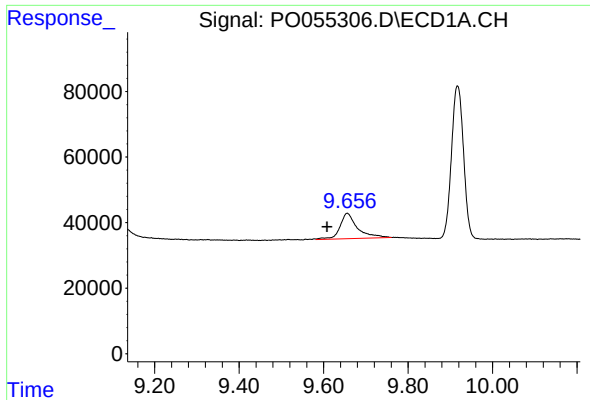
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.674 min
Response: 0
Conc: N.D.



#33 AR-1260-3

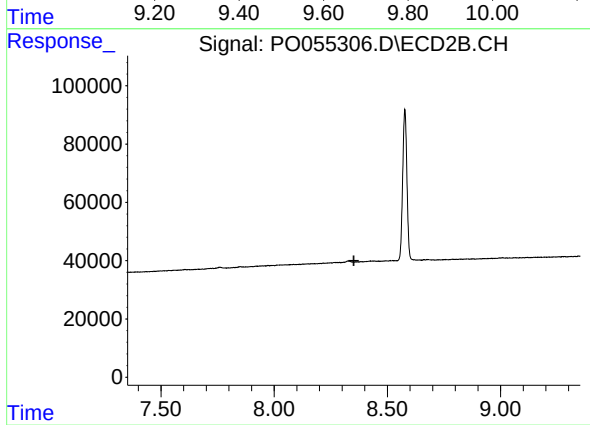
R.T.: 6.572 min
Delta R.T.: 0.054 min
Response: 8781
Conc: 3.41 ng/ml



#45 AR-1268-5

R.T.: 9.656 min
Delta R.T.: 0.048 min
Response: 221219
Conc: 13.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.352 min
Response: 0
Conc: N.D.