

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
 Data File : PP041550.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2021 7:14
 Operator : AJ\MA
 Sample : M4068-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 07:35:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.746	3.750	518306	749417	22.985	24.671
2)	SA Decachlor...	10.641	9.008	512358	353715	23.795	22.886
Target Compounds							
3)	L1 AR-1016-1	6.062	4.995	11324	14121	14.153	15.199
4)	L1 AR-1016-2	6.083	5.015	13452	16881	11.290	11.891
5)	L1 AR-1016-3	6.149	5.205	6683	9485	8.969	11.814 #
6)	L1 AR-1016-4	6.255	5.259	7732	20189	12.737	32.040 #
7)	L1 AR-1016-5	6.570	5.485	18843	24499	32.155	32.935
8)	L2 AR-1221-1	4.995	0.000	20730	0	78.870	N.D. #
9)	L2 AR-1221-2	5.097	4.097	6775	13338	36.151	48.450 #
12)	L3 AR-1232-2	5.767	5.015	6327	16881	24.587	27.201
13)	L3 AR-1232-3	6.083	5.205	13452	9485	27.184	29.285
14)	L3 AR-1232-4	6.255	5.302	7732	19639	31.495	68.795 #
15)	L3 AR-1232-5	6.355	5.485	17009	24499	105.653	79.620
16)	L4 AR-1242-1	6.062	4.995	11324	14121	18.882	19.174
17)	L4 AR-1242-2	6.083	5.015	13452	16881	14.652	15.156
18)	L4 AR-1242-3	6.149	5.205	6683	9485	11.512	15.444 #
19)	L4 AR-1242-4	6.255	5.302	7732	19639	16.500	33.466 #
20)	L4 AR-1242-5	7.038	5.865	20637	35238	42.944	54.143 #
21)	L5 AR-1248-1	6.062	4.995	11324	14121	25.868	25.838
22)	L5 AR-1248-2	6.355	5.259	17009	20189	27.427	24.798
23)	L5 AR-1248-3	6.570	5.302	18843	19639	25.221	23.191
24)	L5 AR-1248-4	6.999	5.485	24889	24499	29.713	25.122
25)	L5 AR-1248-5	7.038	5.907	20637	23520	24.800	26.268
26)	L6 AR-1254-1	6.969	5.865	18951	35238	22.329	25.314
27)	L6 AR-1254-2	7.200	6.024	19236	9345	14.602	7.825 #
28)	L6 AR-1254-3	7.577	6.442	13467	16166	9.454	9.132
29)	L6 AR-1254-4	7.871	6.683	9509	12507	9.165	12.135 #
32)	L7 AR-1260-2	7.987f	0.000	21457	0	17.078	N.D. #
33)	L7 AR-1260-3	0.000	6.945	0	20359	N.D.	15.221 #
34)	L7 AR-1260-4	8.582f	0.000	1232	0	1.151	N.D. #
45)	L9 AR-1268-5	10.353f	0.000	46802	0	6.475	N.D. #

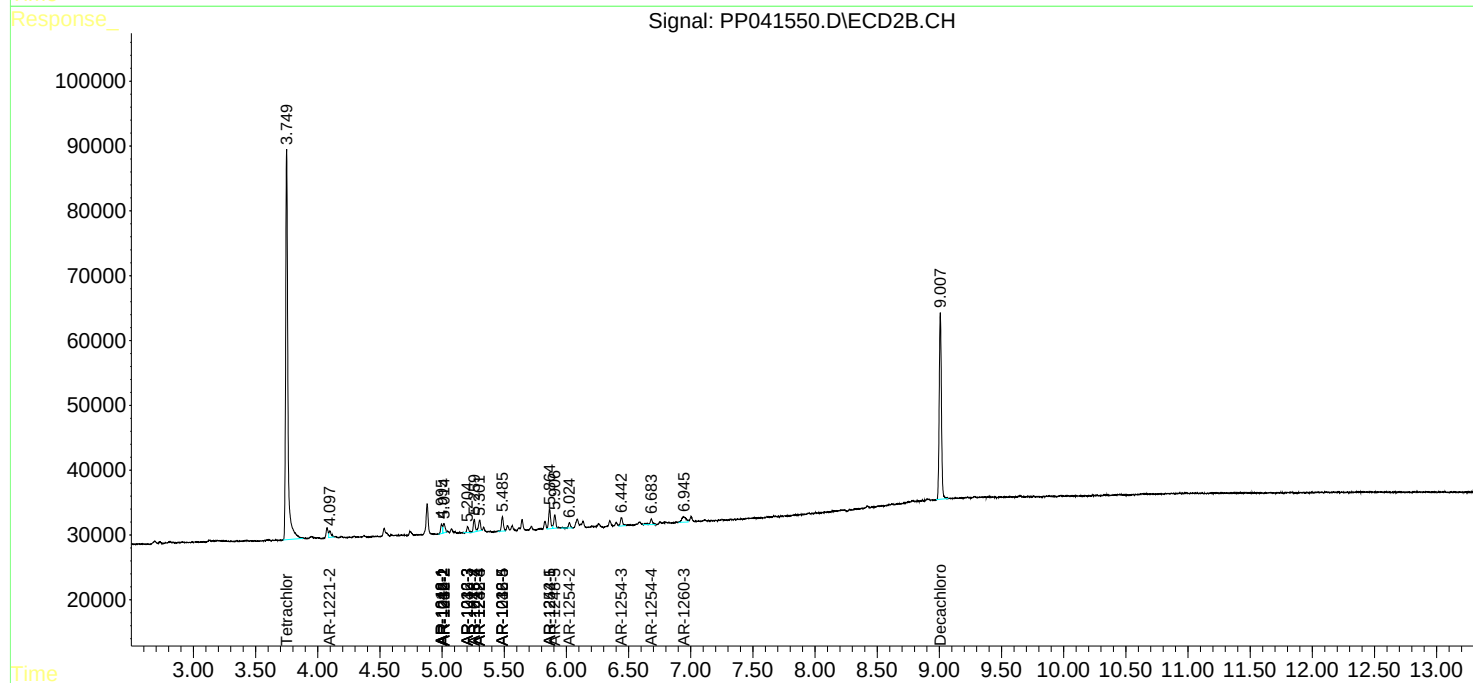
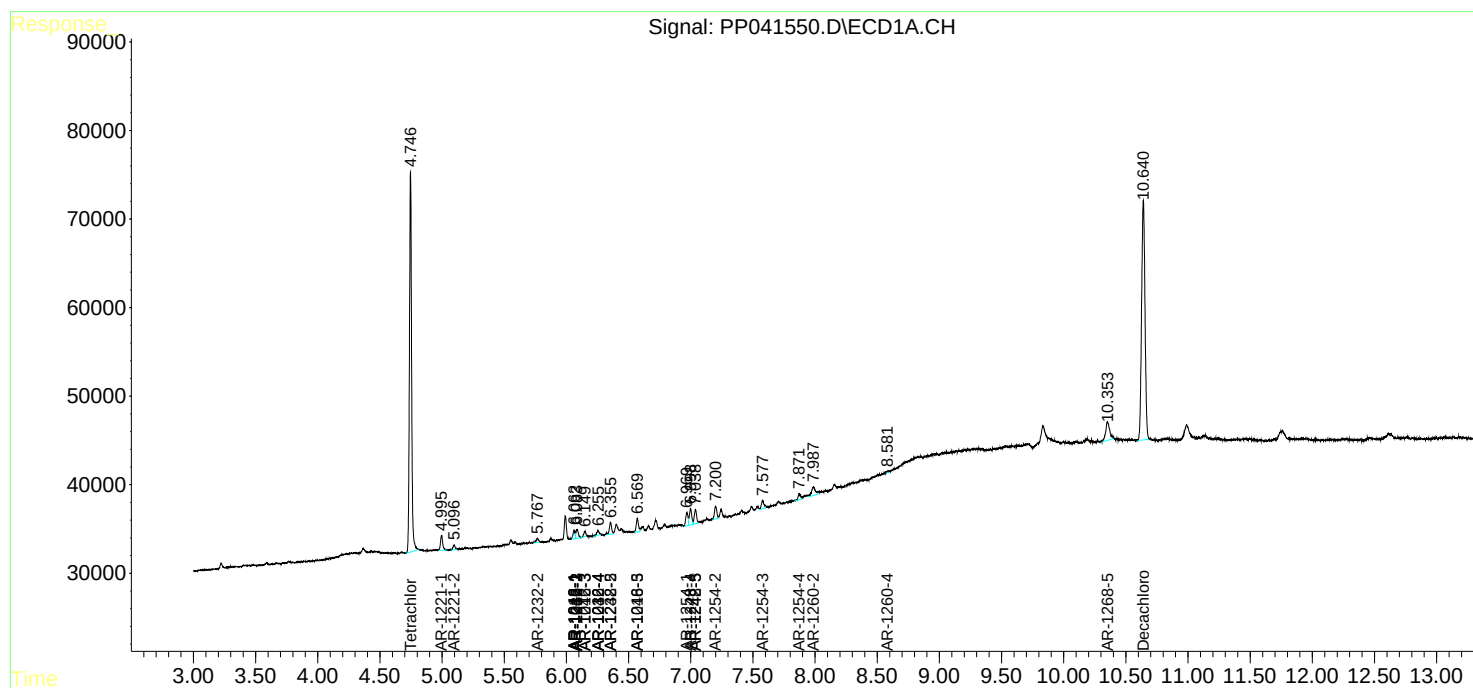
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

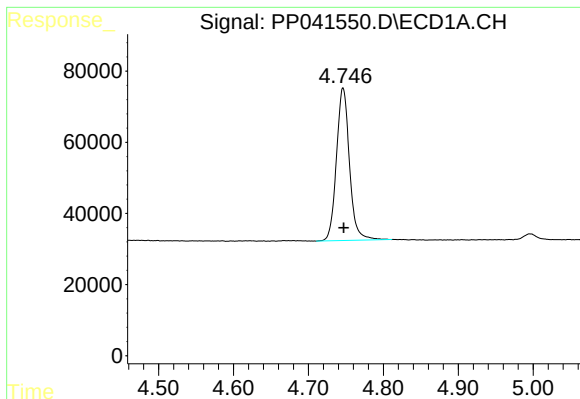
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
Data File : PP041550.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2021 7:14
Operator : AJ\MA
Sample : M4068-01
Misc : AR1248 LOD 25 PPB
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 07:35:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

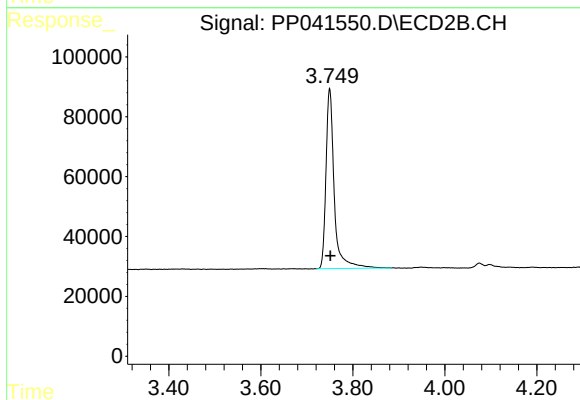




#1 Tetrachloro-m-xylene

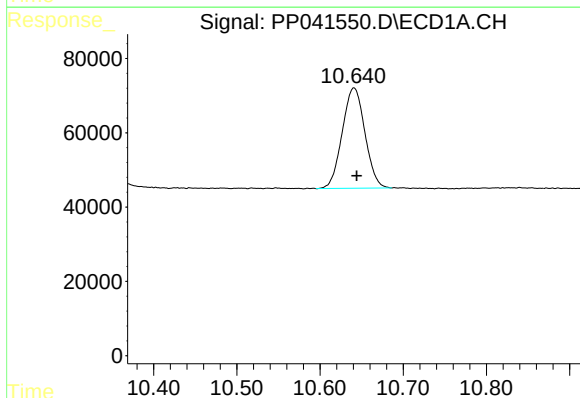
R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 518306
Conc: 22.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



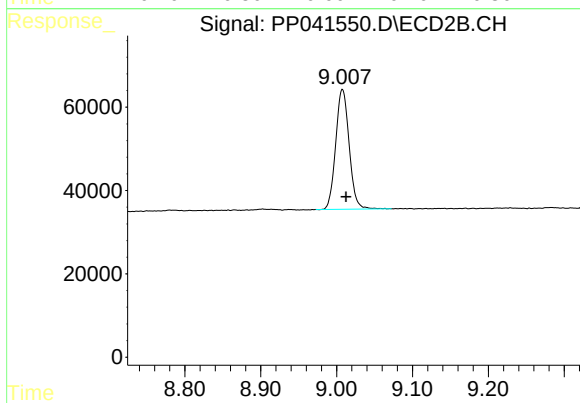
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.002 min
Response: 749417
Conc: 24.67 ng/ml



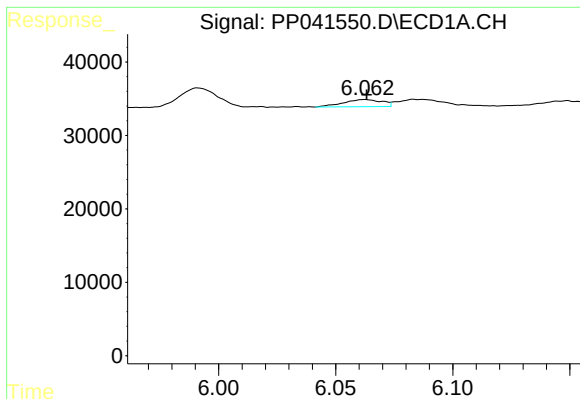
#2 Decachlorobiphenyl

R.T.: 10.641 min
Delta R.T.: -0.003 min
Response: 512358
Conc: 23.79 ng/ml



#2 Decachlorobiphenyl

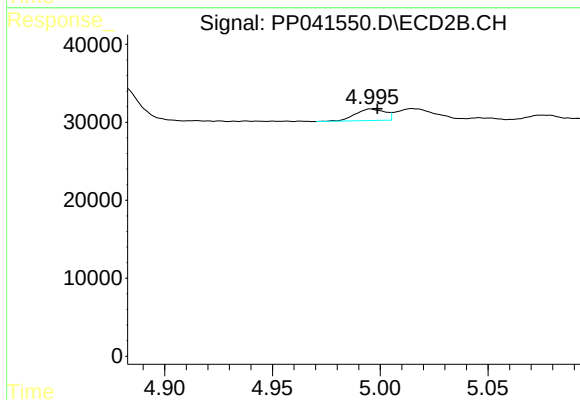
R.T.: 9.008 min
Delta R.T.: -0.005 min
Response: 353715
Conc: 22.89 ng/ml



#3 AR-1016-1

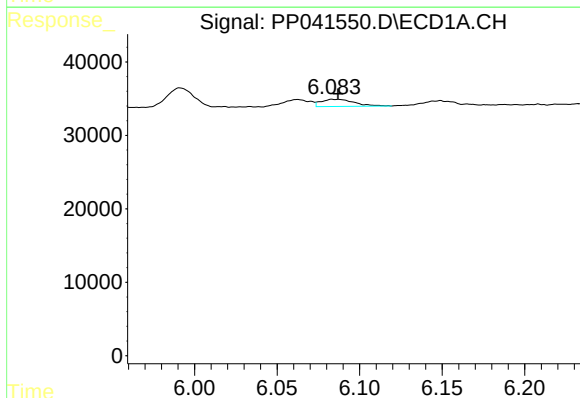
R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 11324
Conc: 14.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



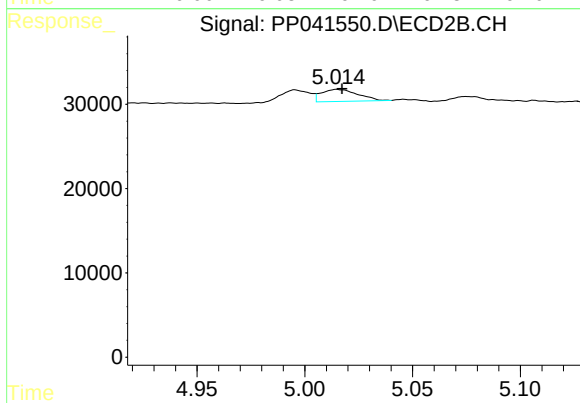
#3 AR-1016-1

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 14121
Conc: 15.20 ng/ml



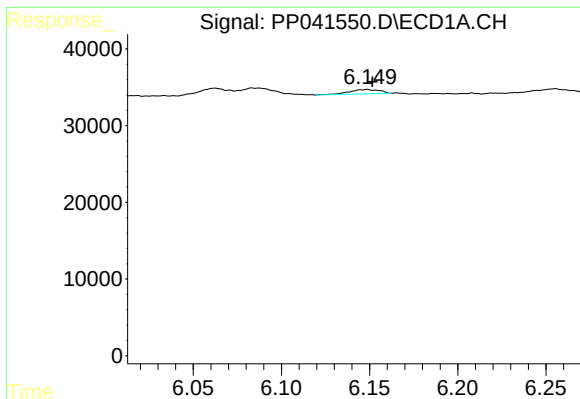
#4 AR-1016-2

R.T.: 6.083 min
Delta R.T.: -0.004 min
Response: 13452
Conc: 11.29 ng/ml



#4 AR-1016-2

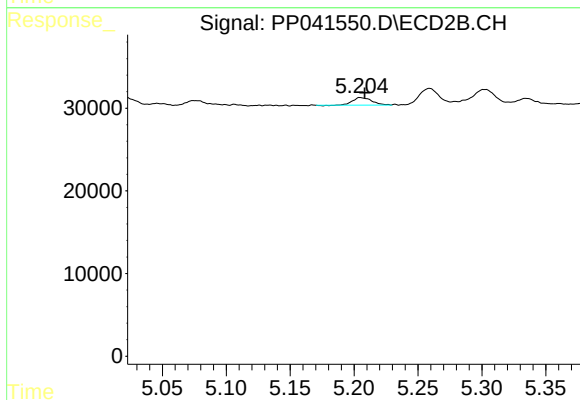
R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 16881
Conc: 11.89 ng/ml



#5 AR-1016-3

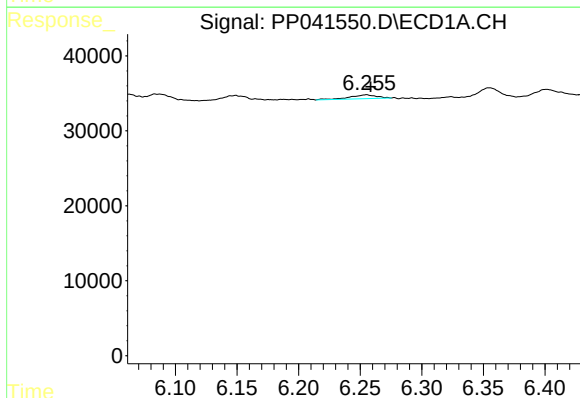
R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 6683
Conc: 8.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



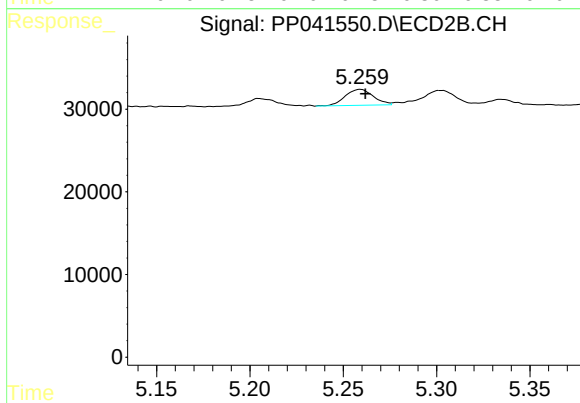
#5 AR-1016-3

R.T.: 5.205 min
Delta R.T.: -0.003 min
Response: 9485
Conc: 11.81 ng/ml



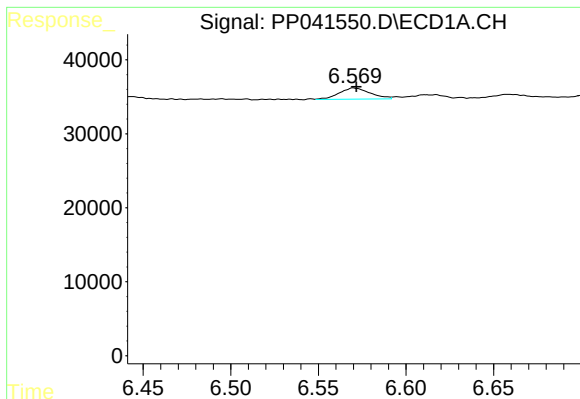
#6 AR-1016-4

R.T.: 6.255 min
Delta R.T.: -0.003 min
Response: 7732
Conc: 12.74 ng/ml



#6 AR-1016-4

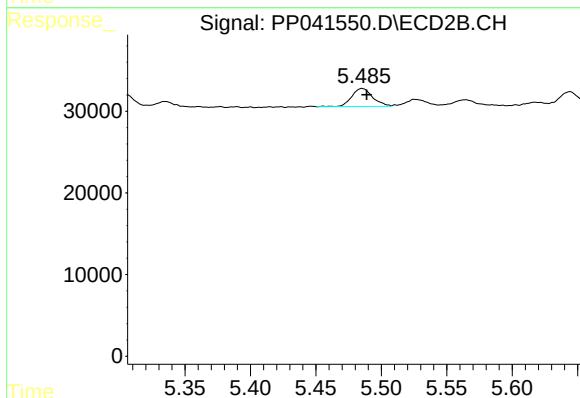
R.T.: 5.259 min
Delta R.T.: -0.003 min
Response: 20189
Conc: 32.04 ng/ml



#7 AR-1016-5

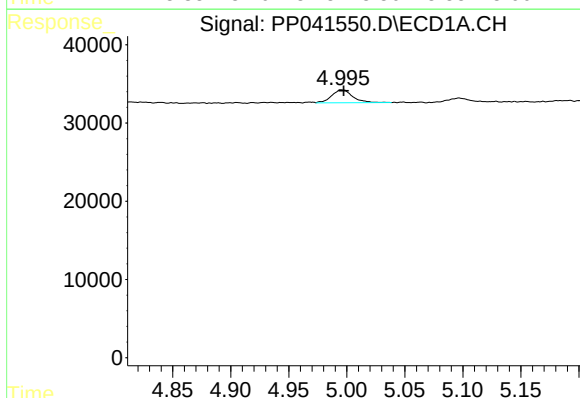
R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 18843
Conc: 32.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



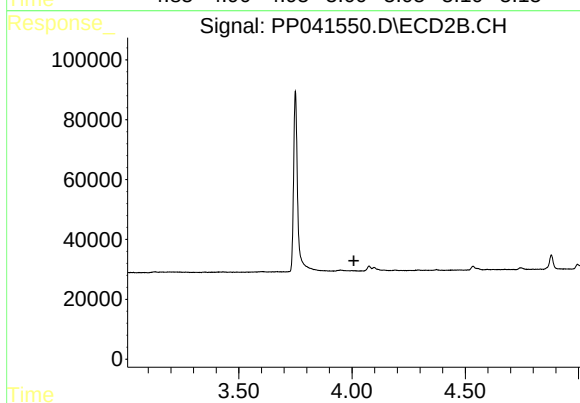
#7 AR-1016-5

R.T.: 5.485 min
Delta R.T.: -0.004 min
Response: 24499
Conc: 32.94 ng/ml



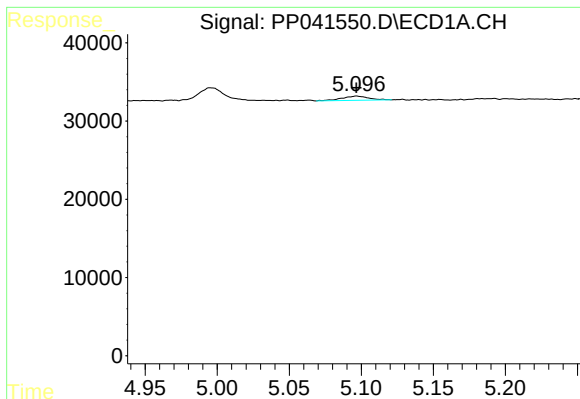
#8 AR-1221-1

R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 20730
Conc: 78.87 ng/ml



#8 AR-1221-1

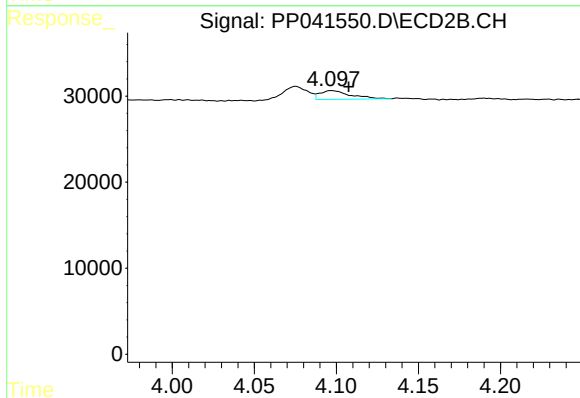
R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



#9 AR-1221-2

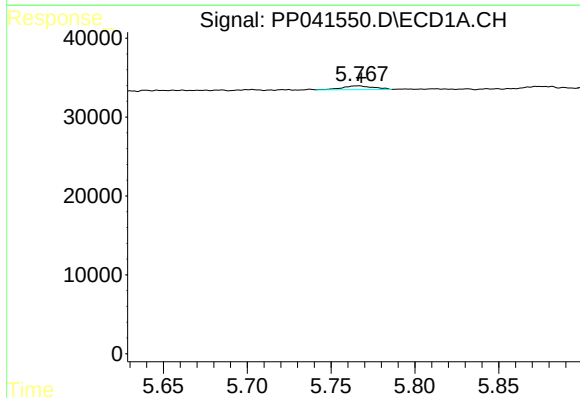
R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 6775
Conc: 36.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



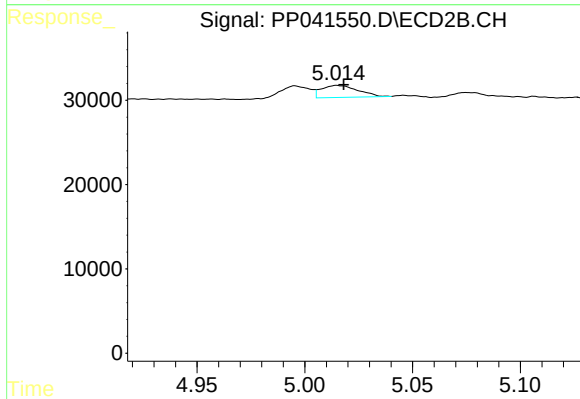
#9 AR-1221-2

R.T.: 4.097 min
Delta R.T.: -0.010 min
Response: 13338
Conc: 48.45 ng/ml



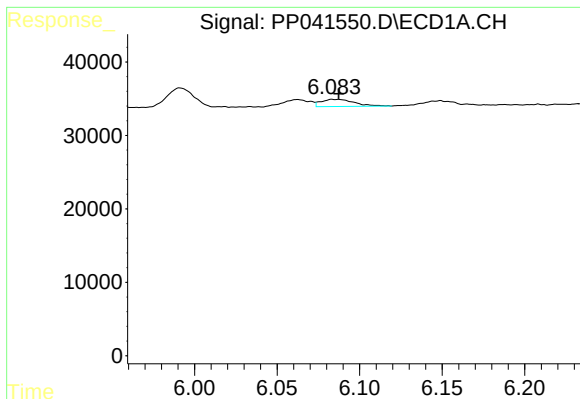
#12 AR-1232-2

R.T.: 5.767 min
Delta R.T.: -0.001 min
Response: 6327
Conc: 24.59 ng/ml



#12 AR-1232-2

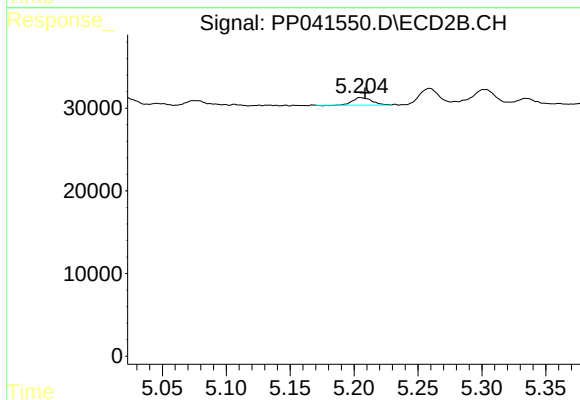
R.T.: 5.015 min
Delta R.T.: -0.003 min
Response: 16881
Conc: 27.20 ng/ml



#13 AR-1232-3

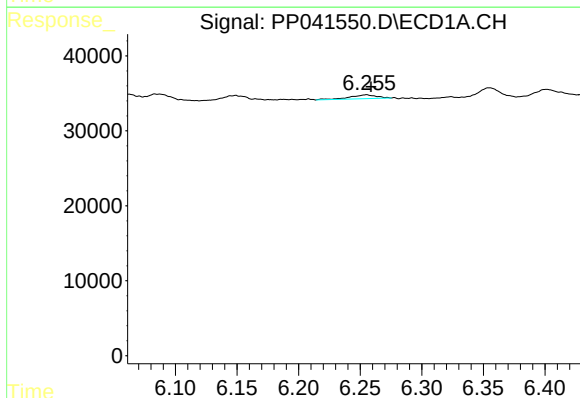
R.T.: 6.083 min
Delta R.T.: -0.004 min
Response: 13452
Conc: 27.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



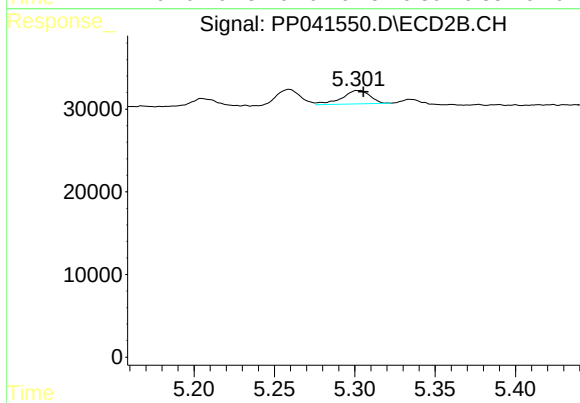
#13 AR-1232-3

R.T.: 5.205 min
Delta R.T.: -0.004 min
Response: 9485
Conc: 29.28 ng/ml



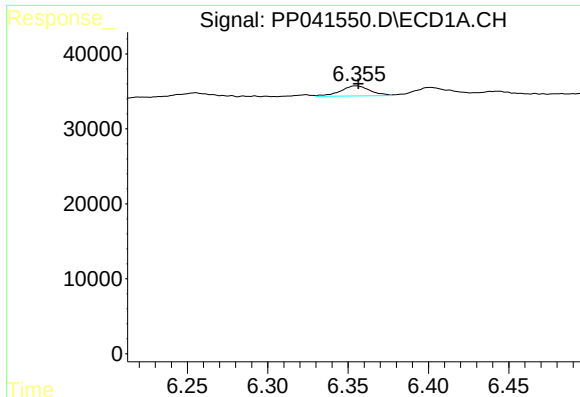
#14 AR-1232-4

R.T.: 6.255 min
Delta R.T.: -0.003 min
Response: 7732
Conc: 31.50 ng/ml



#14 AR-1232-4

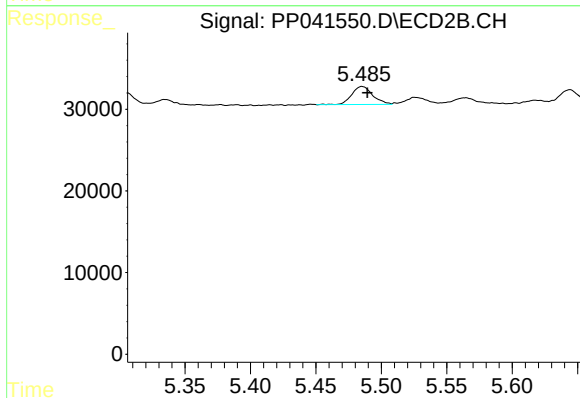
R.T.: 5.302 min
Delta R.T.: -0.004 min
Response: 19639
Conc: 68.79 ng/ml



#15 AR-1232-5

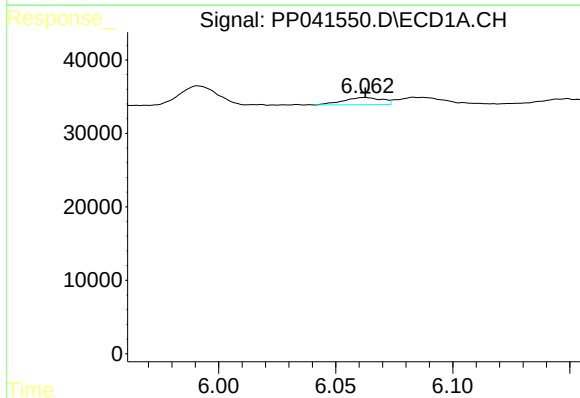
R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 17009
Conc: 105.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



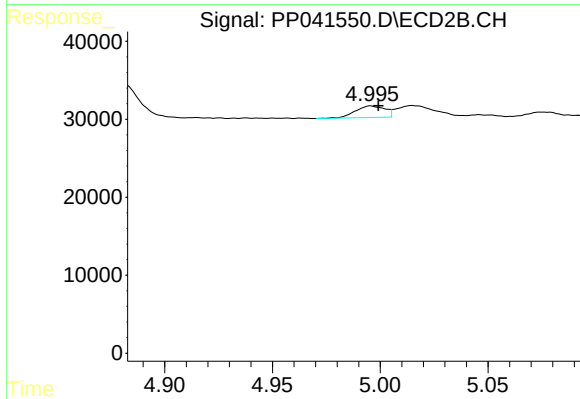
#15 AR-1232-5

R.T.: 5.485 min
Delta R.T.: -0.004 min
Response: 24499
Conc: 79.62 ng/ml



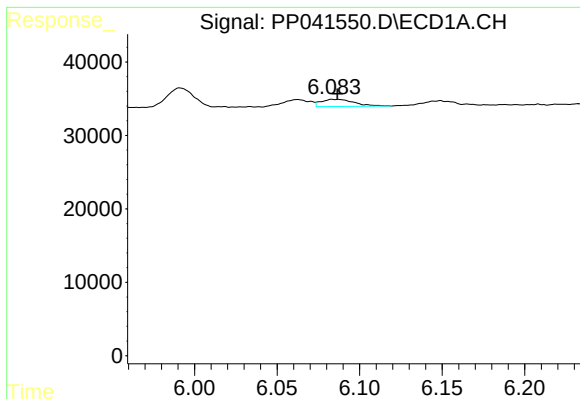
#16 AR-1242-1

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 11324
Conc: 18.88 ng/ml



#16 AR-1242-1

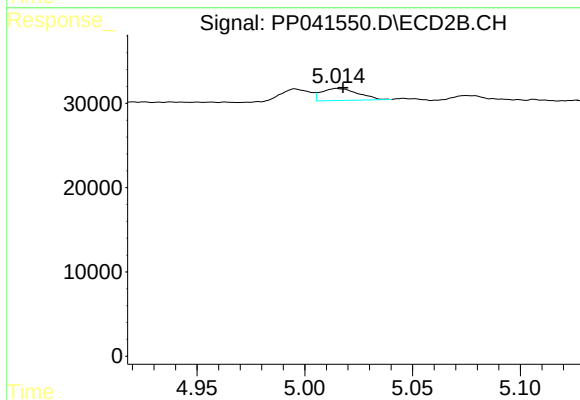
R.T.: 4.995 min
Delta R.T.: -0.004 min
Response: 14121
Conc: 19.17 ng/ml



#17 AR-1242-2

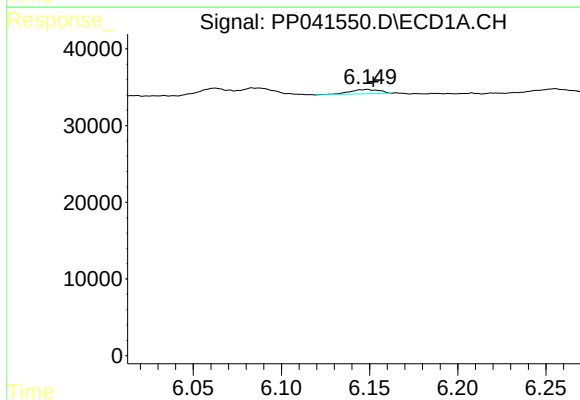
R.T.: 6.083 min
Delta R.T.: -0.003 min
Response: 13452
Conc: 14.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



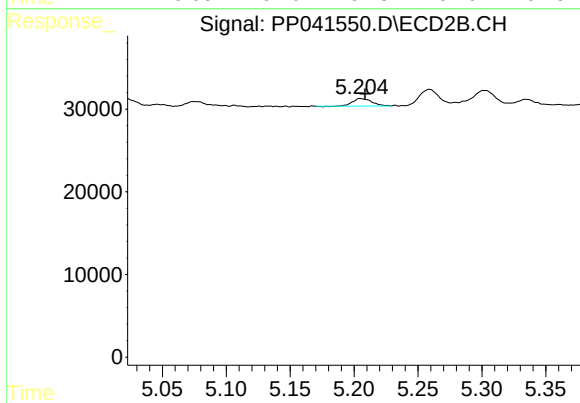
#17 AR-1242-2

R.T.: 5.015 min
Delta R.T.: -0.003 min
Response: 16881
Conc: 15.16 ng/ml



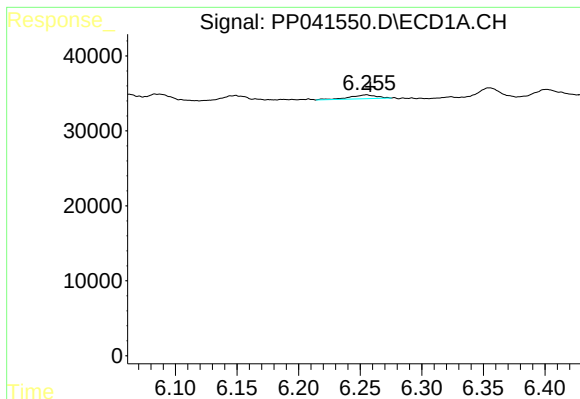
#18 AR-1242-3

R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 6683
Conc: 11.51 ng/ml



#18 AR-1242-3

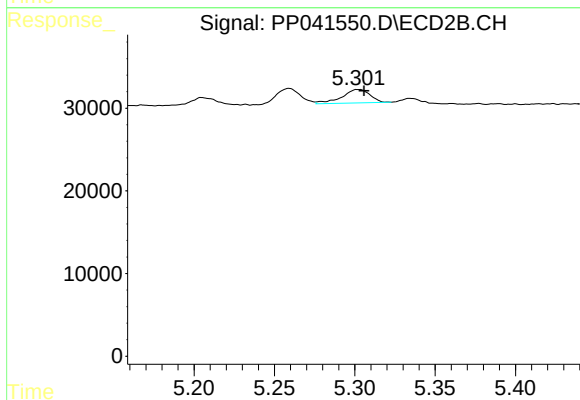
R.T.: 5.205 min
Delta R.T.: -0.004 min
Response: 9485
Conc: 15.44 ng/ml



#19 AR-1242-4

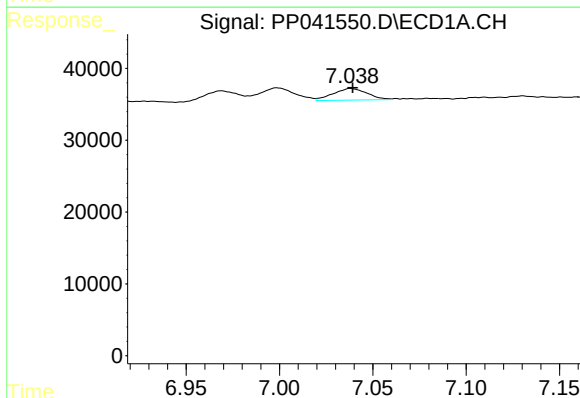
R.T.: 6.255 min
Delta R.T.: -0.003 min
Response: 7732
Conc: 16.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



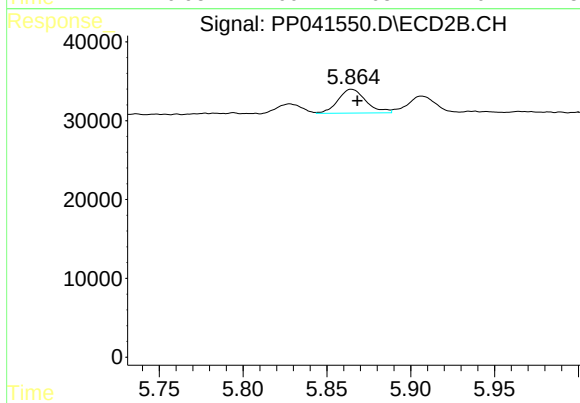
#19 AR-1242-4

R.T.: 5.302 min
Delta R.T.: -0.004 min
Response: 19639
Conc: 33.47 ng/ml



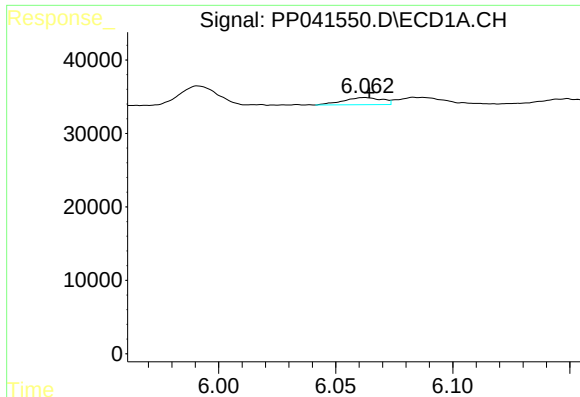
#20 AR-1242-5

R.T.: 7.038 min
Delta R.T.: -0.001 min
Response: 20637
Conc: 42.94 ng/ml



#20 AR-1242-5

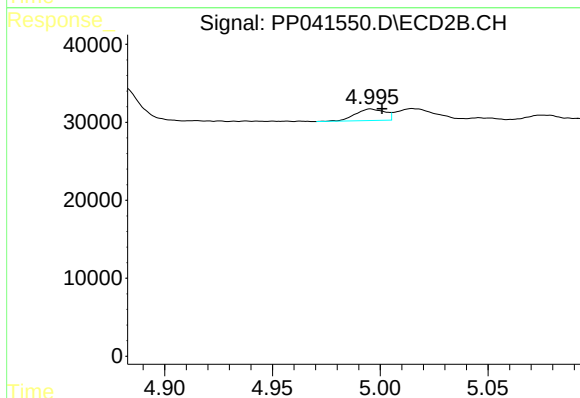
R.T.: 5.865 min
Delta R.T.: -0.004 min
Response: 35238
Conc: 54.14 ng/ml



#21 AR-1248-1

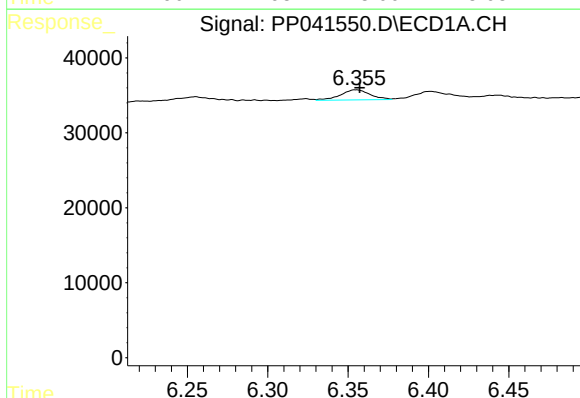
R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 11324
Conc: 25.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



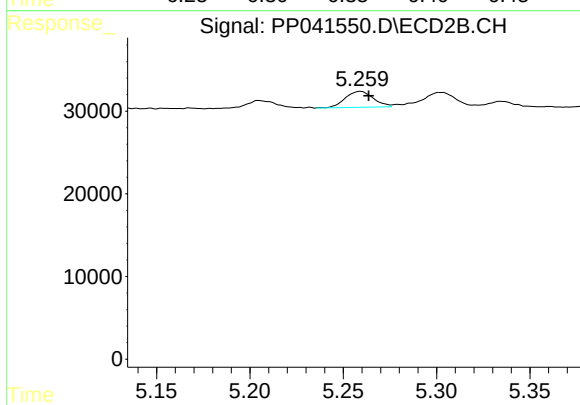
#21 AR-1248-1

R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 14121
Conc: 25.84 ng/ml



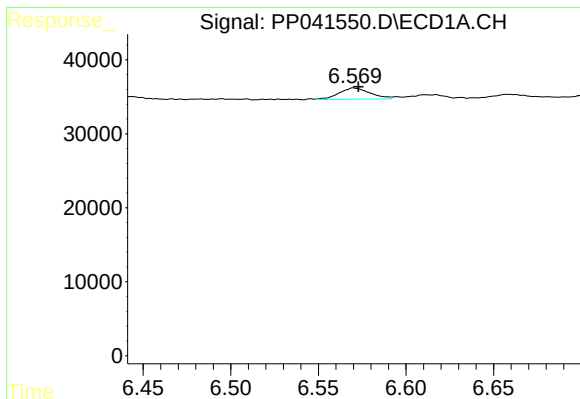
#22 AR-1248-2

R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 17009
Conc: 27.43 ng/ml



#22 AR-1248-2

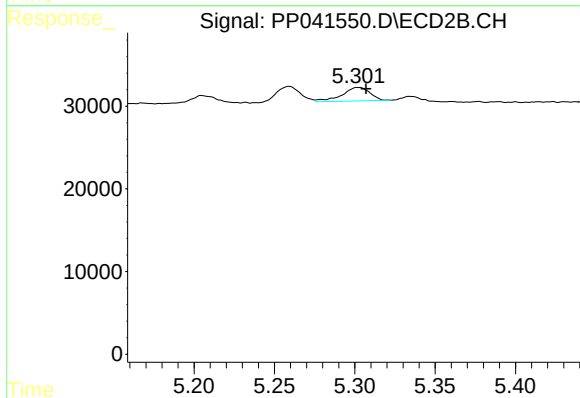
R.T.: 5.259 min
Delta R.T.: -0.004 min
Response: 20189
Conc: 24.80 ng/ml



#23 AR-1248-3

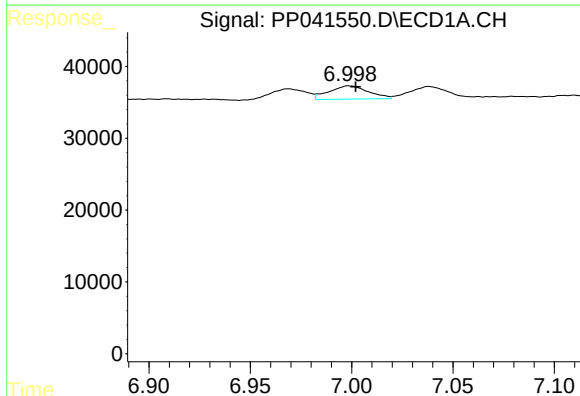
R.T.: 6.570 min
Delta R.T.: -0.003 min
Response: 18843
Conc: 25.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



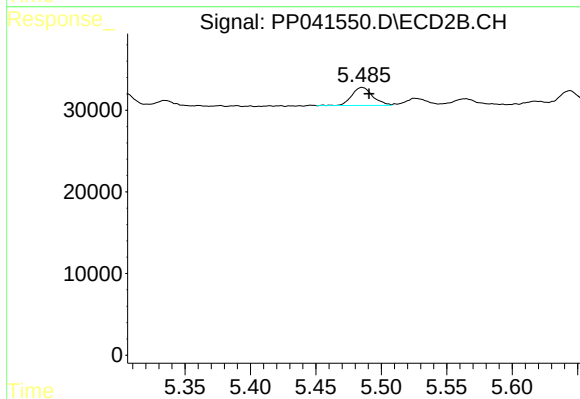
#23 AR-1248-3

R.T.: 5.302 min
Delta R.T.: -0.005 min
Response: 19639
Conc: 23.19 ng/ml



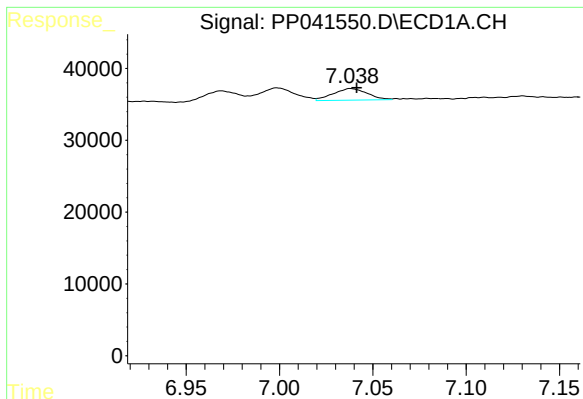
#24 AR-1248-4

R.T.: 6.999 min
Delta R.T.: -0.003 min
Response: 24889
Conc: 29.71 ng/ml



#24 AR-1248-4

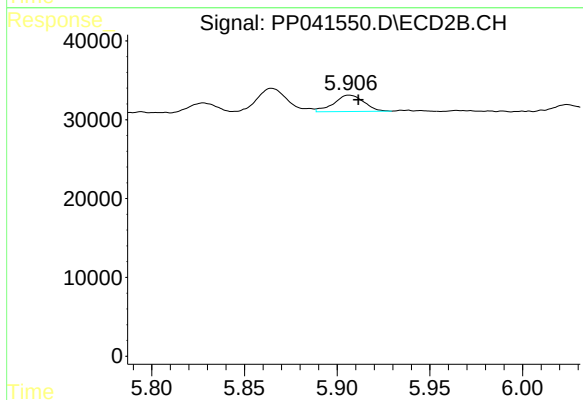
R.T.: 5.485 min
Delta R.T.: -0.005 min
Response: 24499
Conc: 25.12 ng/ml



#25 AR-1248-5

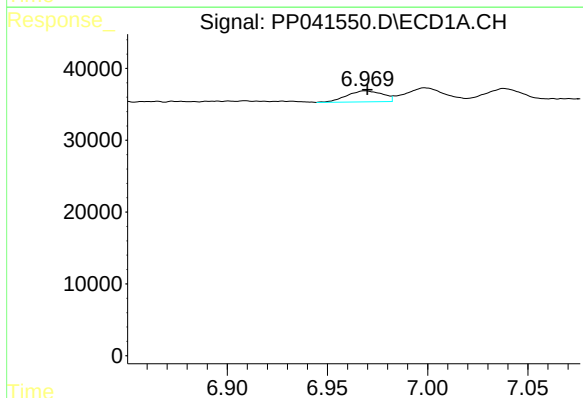
R.T.: 7.038 min
Delta R.T.: -0.003 min
Response: 20637
Conc: 24.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



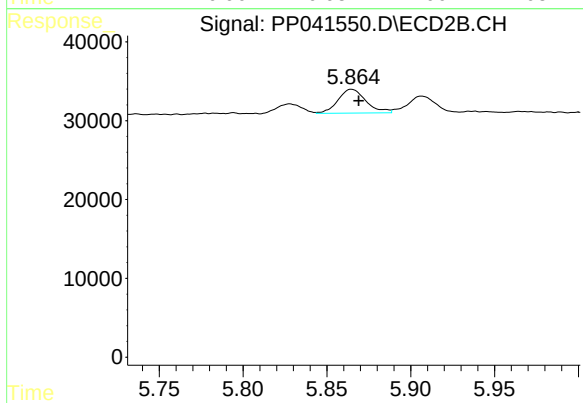
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 23520
Conc: 26.27 ng/ml



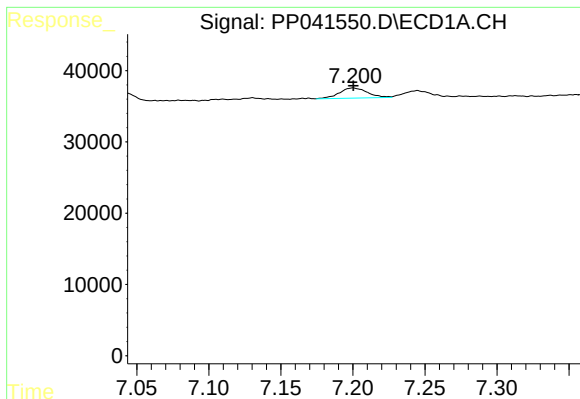
#26 AR-1254-1

R.T.: 6.969 min
Delta R.T.: -0.001 min
Response: 18951
Conc: 22.33 ng/ml



#26 AR-1254-1

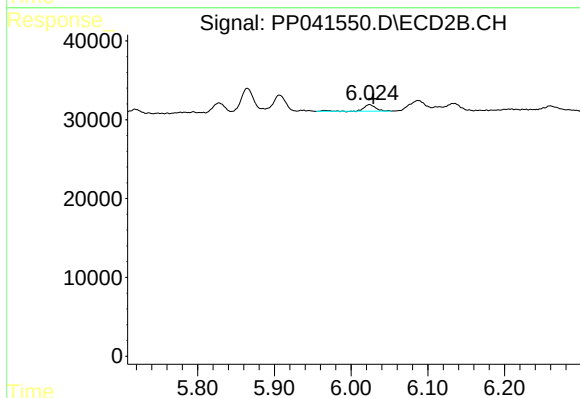
R.T.: 5.865 min
Delta R.T.: -0.004 min
Response: 35238
Conc: 25.31 ng/ml



#27 AR-1254-2

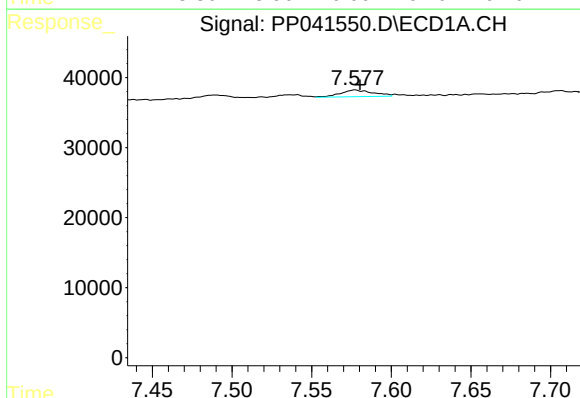
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 19236
Conc: 14.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



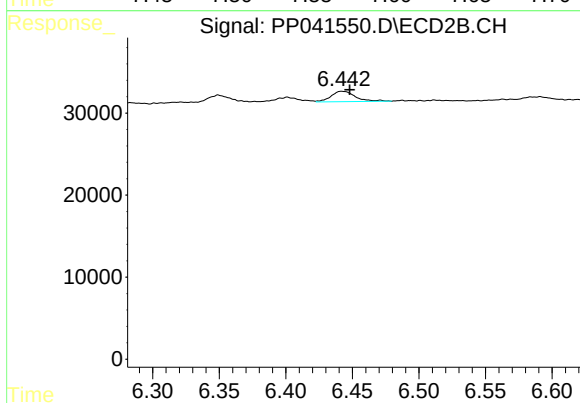
#27 AR-1254-2

R.T.: 6.024 min
Delta R.T.: -0.005 min
Response: 9345
Conc: 7.82 ng/ml



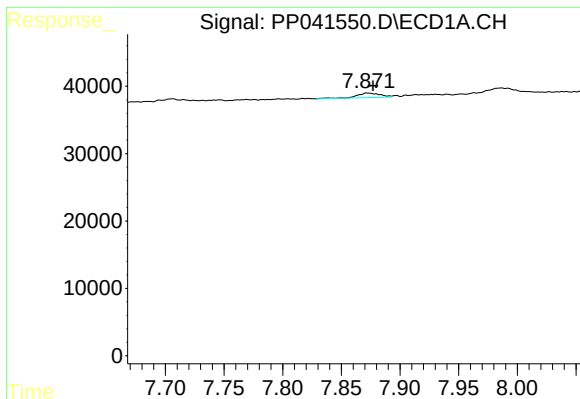
#28 AR-1254-3

R.T.: 7.577 min
Delta R.T.: -0.003 min
Response: 13467
Conc: 9.45 ng/ml



#28 AR-1254-3

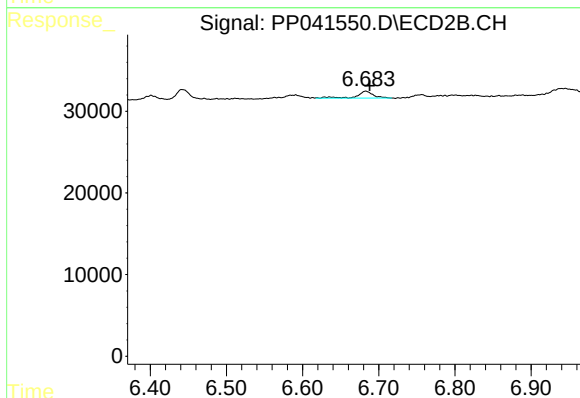
R.T.: 6.442 min
Delta R.T.: -0.006 min
Response: 16166
Conc: 9.13 ng/ml



#29 AR-1254-4

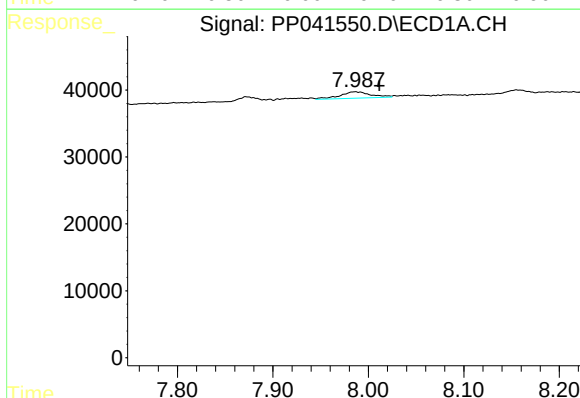
R.T.: 7.871 min
Delta R.T.: -0.006 min
Response: 9509
Conc: 9.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



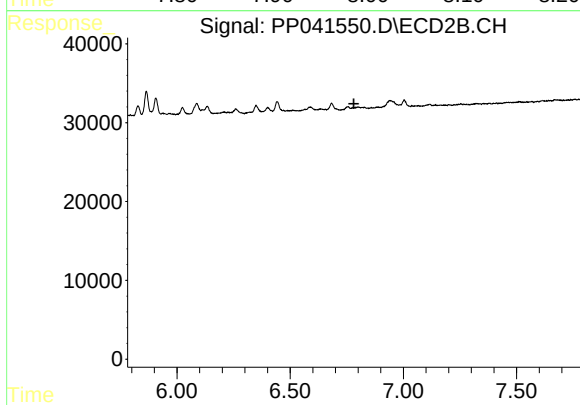
#29 AR-1254-4

R.T.: 6.683 min
Delta R.T.: -0.005 min
Response: 12507
Conc: 12.13 ng/ml



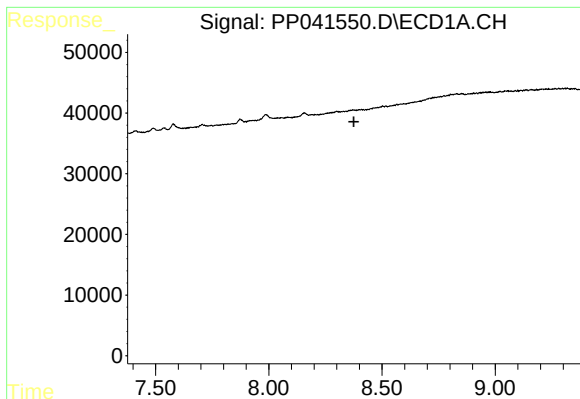
#32 AR-1260-2

R.T.: 7.987 min
Delta R.T.: -0.025 min
Response: 21457
Conc: 17.08 ng/ml



#32 AR-1260-2

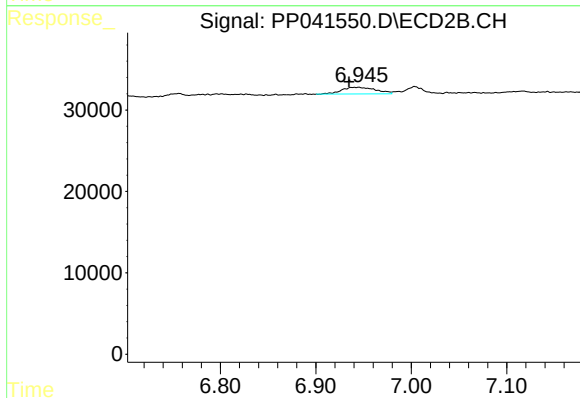
R.T.: 0.000 min
Exp R.T.: 6.782 min
Response: 0
Conc: N.D.



#33 AR-1260-3

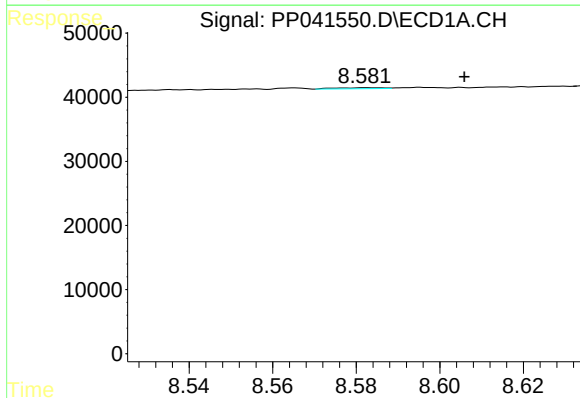
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



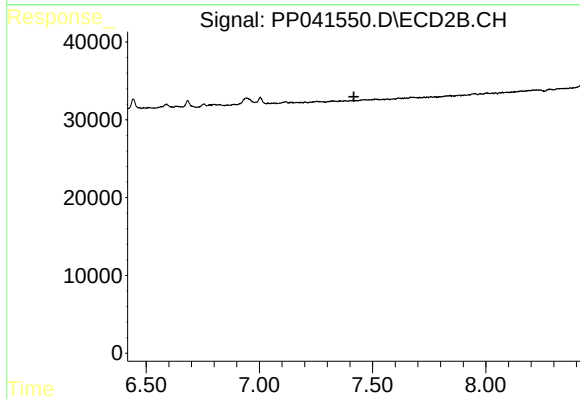
#33 AR-1260-3

R.T.: 6.945 min
Delta R.T.: 0.010 min
Response: 20359
Conc: 15.22 ng/ml



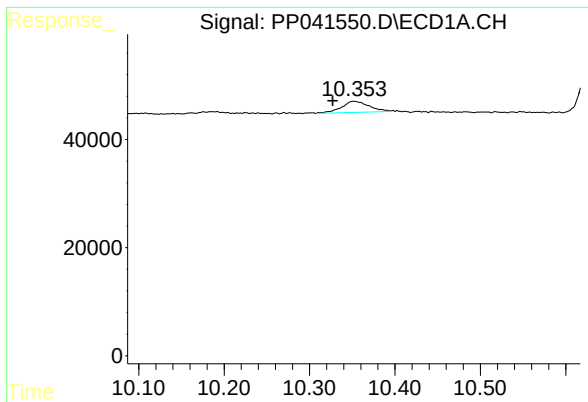
#34 AR-1260-4

R.T.: 8.582 min
Delta R.T.: -0.024 min
Response: 1232
Conc: 1.15 ng/ml



#34 AR-1260-4

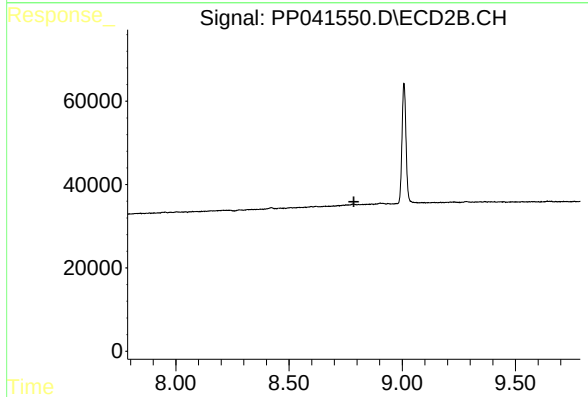
R.T.: 0.000 min
Exp R.T.: 7.418 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.353 min
Delta R.T.: 0.026 min
Response: 46802
Conc: 6.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.786 min
Response: 0
Conc: N.D.