

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036125.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2021 13:44
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 18:03:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 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...	4.966	3.965	896745	560171	20.148	20.071
2)	SA Decachlor...	10.994	9.274	923196	477400	21.602	20.809
Target Compounds							
3)	L1 AR-1016-1	6.286	5.220	17806	9630	11.109	10.338
4)	L1 AR-1016-2	6.309	5.241	24794	12579	10.942	9.628
5)	L1 AR-1016-3	6.374	0.000	12804	0	8.842	N.D. #
6)	L1 AR-1016-4	6.482	0.000	11276	0	9.312	N.D. #
7)	L1 AR-1016-5	6.796	0.000	10303	0	8.700	N.D. #
9)	L2 AR-1221-2	5.316	4.318	18773	11354	45.039	47.157
10)	L2 AR-1221-3	5.400	4.409	27120	15773	21.616	20.436
11)	L3 AR-1232-1	5.400	4.409	27120	15773	28.067	26.965
12)	L3 AR-1232-2	5.990	5.241	14907	12579	29.665	23.995
13)	L3 AR-1232-3	6.309	0.000	24794	0	26.603	N.D. #
14)	L3 AR-1232-4	6.482	0.000	11276	0	23.322	N.D. #
16)	L4 AR-1242-1	6.286	5.220	17806	9630	14.783	13.375
17)	L4 AR-1242-2	6.309	5.241	24794	12579	14.719	12.858
18)	L4 AR-1242-3	6.374	0.000	12804	0	11.666	N.D. #
19)	L4 AR-1242-4	6.482	0.000	11276	0	12.347	N.D. #
20)	L4 AR-1242-5	7.263	0.000	12204	0	12.802	N.D. #
21)	L5 AR-1248-1	6.286	5.220	17806	9630	19.126	17.950
23)	L5 AR-1248-3	6.796	0.000	10303	0	7.111	N.D. #
24)	L5 AR-1248-4	7.225	0.000	13669	0	8.583	N.D. #
25)	L5 AR-1248-5	7.263	0.000	12204	0	7.817	N.D. #
26)	L6 AR-1254-1	7.198	0.000	15044	0	9.286	N.D. #
35)	L7 AR-1260-5	0.000	7.910	0	11727	N.D.	4.236 #
37)	L8 AR-1262-2	0.000	7.910f	0	11727	N.D.	3.939 #
38)	L8 AR-1262-3	0.000	8.188	0	30237	N.D.	25.447 #
39)	L8 AR-1262-4	0.000	8.251	0	14998	N.D.	6.803 #
41)	L9 AR-1268-1	0.000	8.188	0	30237	N.D.	8.903 #
42)	L9 AR-1268-2	0.000	8.251	0	14998	N.D.	4.856 #
45)	L9 AR-1268-5	0.000	9.028	0	1555	N.D.	0.182 #

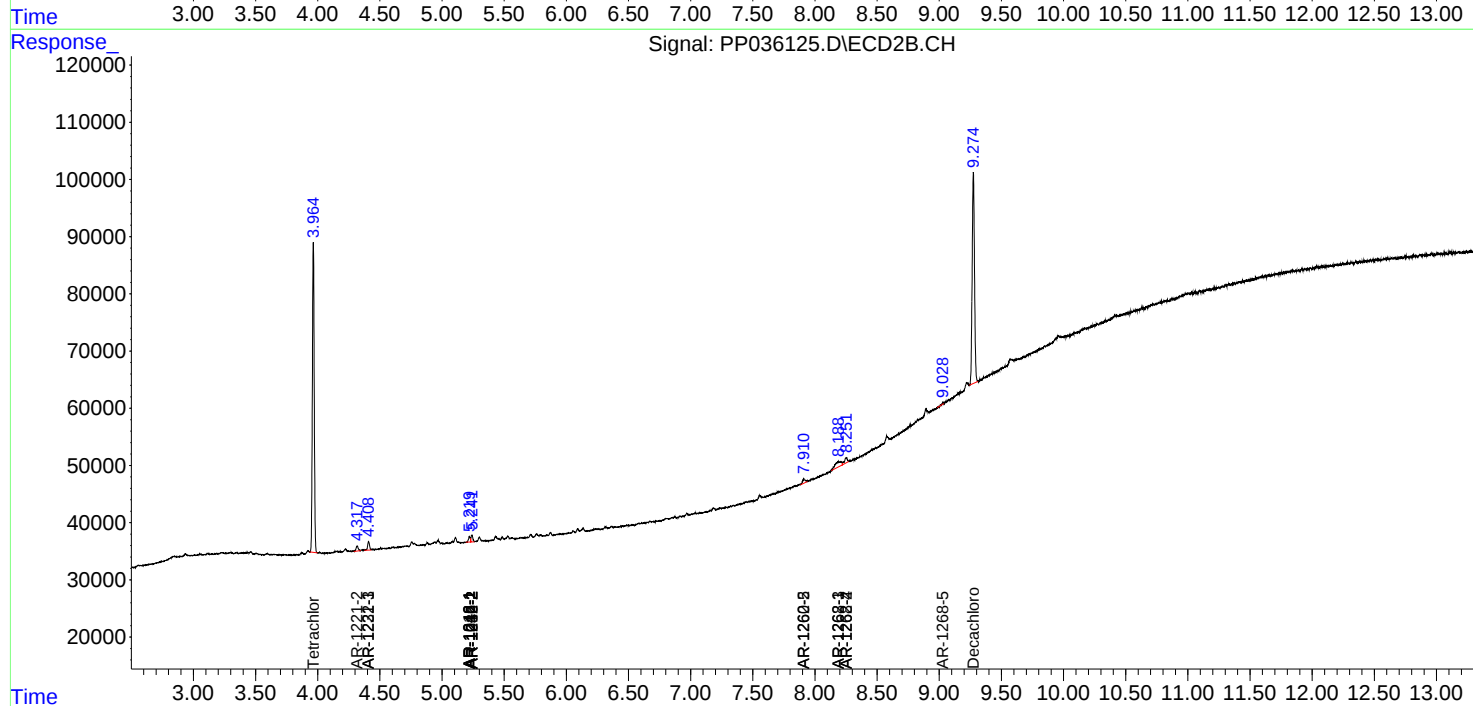
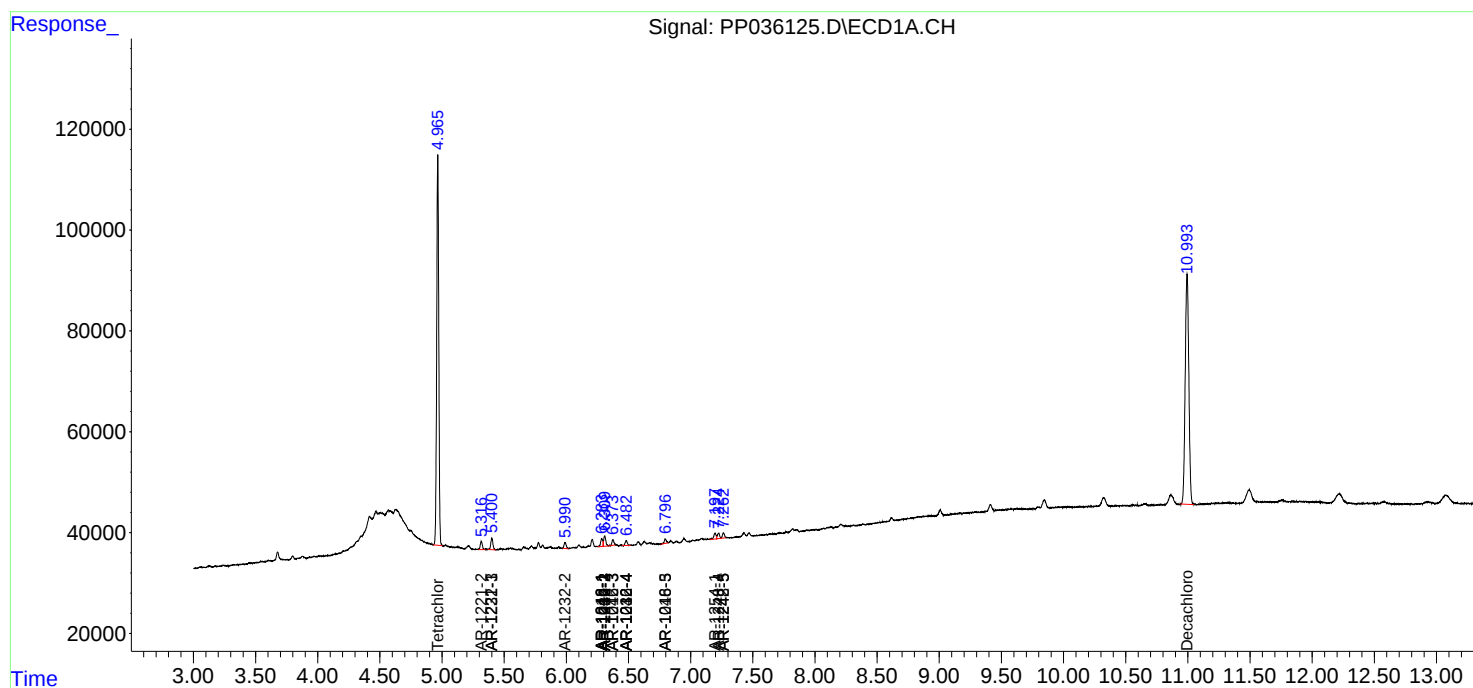
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

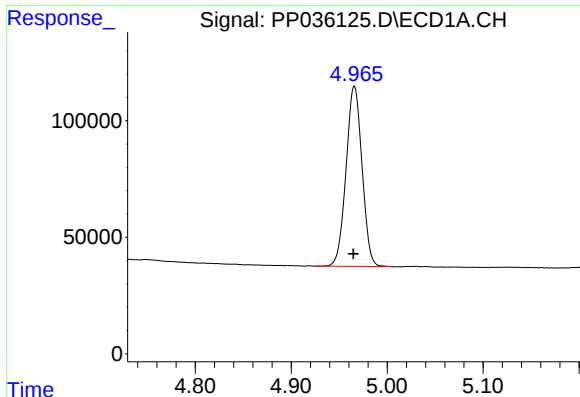
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
Data File : PP036125.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2021 13:44
Operator : DD\AJ
Sample : M2262-07
Misc : AR1232 LOD 25 PPB
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 18:03:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 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

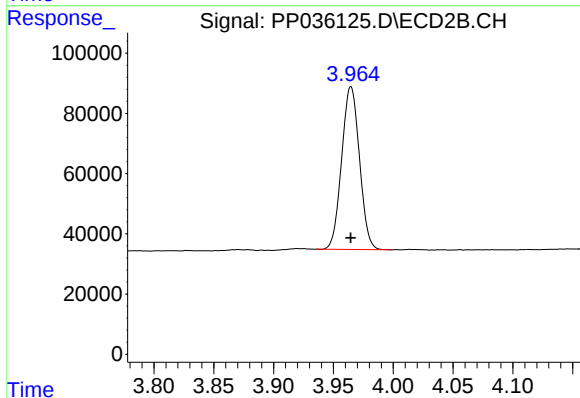




#1 Tetrachloro-m-xylene

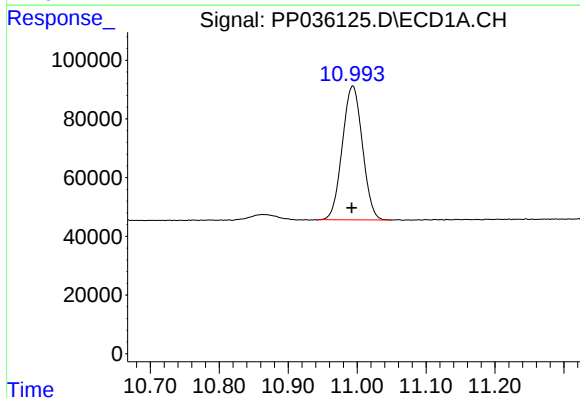
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 896745
Conc: 20.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



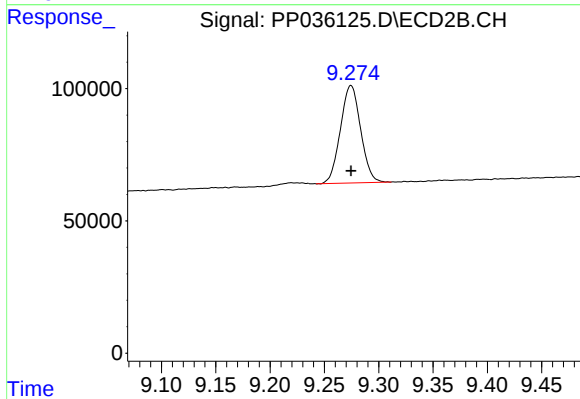
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 560171
Conc: 20.07 ng/ml



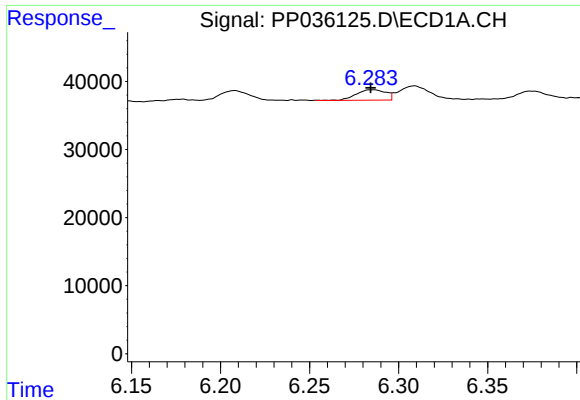
#2 Decachlorobiphenyl

R.T.: 10.994 min
Delta R.T.: 0.002 min
Response: 923196
Conc: 21.60 ng/ml



#2 Decachlorobiphenyl

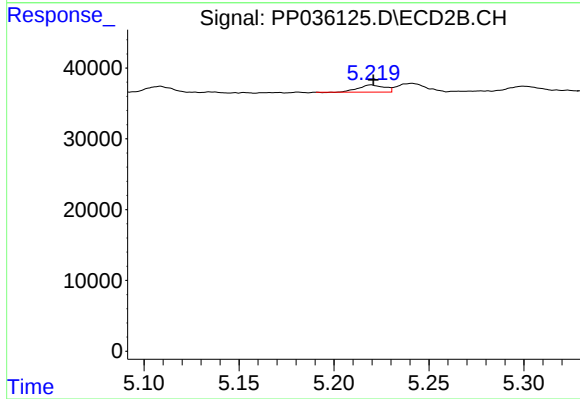
R.T.: 9.274 min
Delta R.T.: 0.000 min
Response: 477400
Conc: 20.81 ng/ml



#3 AR-1016-1

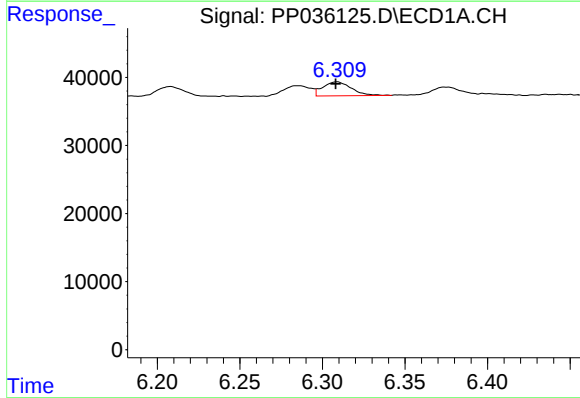
R.T.: 6.286 min
Delta R.T.: 0.001 min
Response: 17806
Conc: 11.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



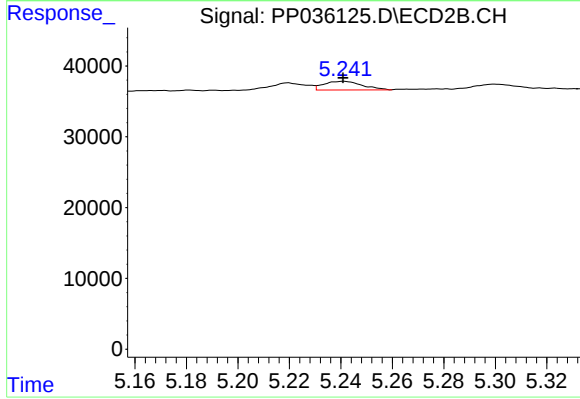
#3 AR-1016-1

R.T.: 5.220 min
Delta R.T.: -0.001 min
Response: 9630
Conc: 10.34 ng/ml



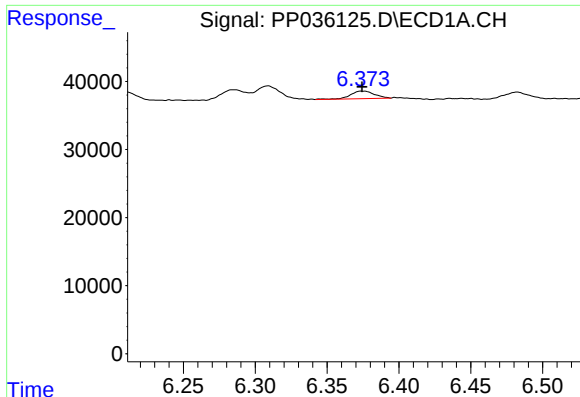
#4 AR-1016-2

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 24794
Conc: 10.94 ng/ml



#4 AR-1016-2

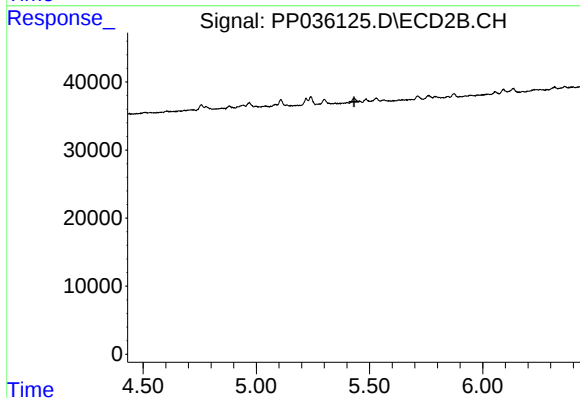
R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 12579
Conc: 9.63 ng/ml



#5 AR-1016-3

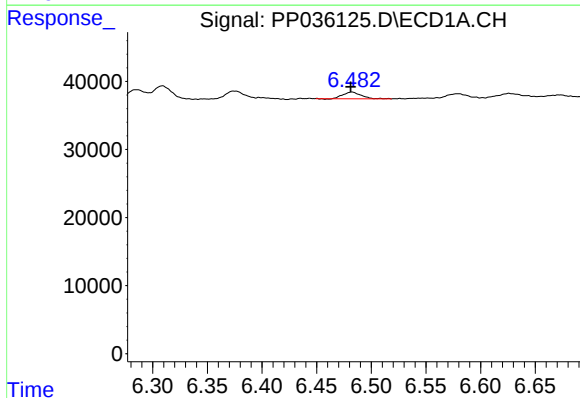
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 12804
Conc: 8.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



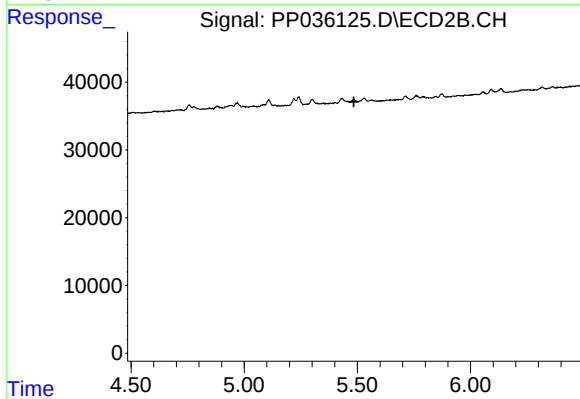
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



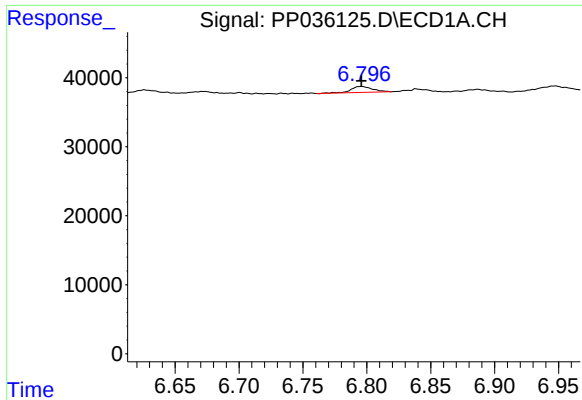
#6 AR-1016-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 11276
Conc: 9.31 ng/ml



#6 AR-1016-4

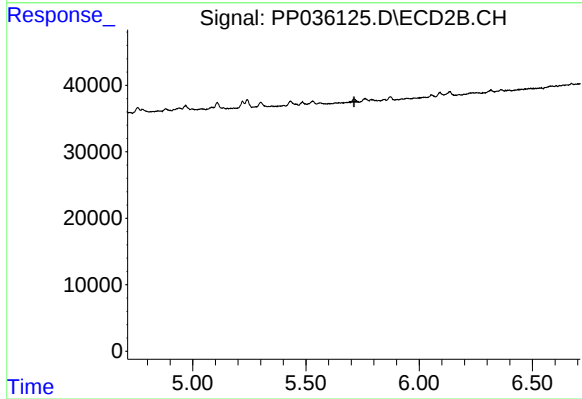
R.T.: 0.000 min
Exp R.T. : 5.485 min
Response: 0
Conc: N.D.



#7 AR-1016-5

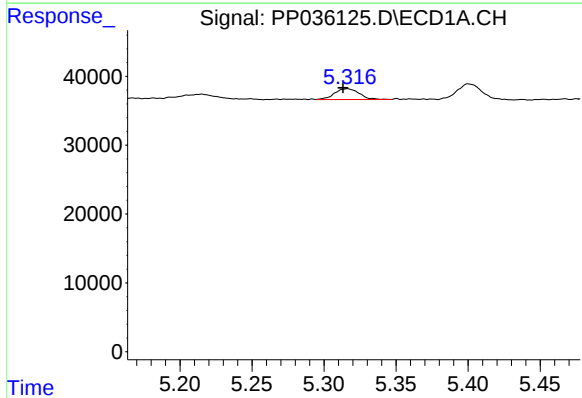
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 10303
Conc: 8.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



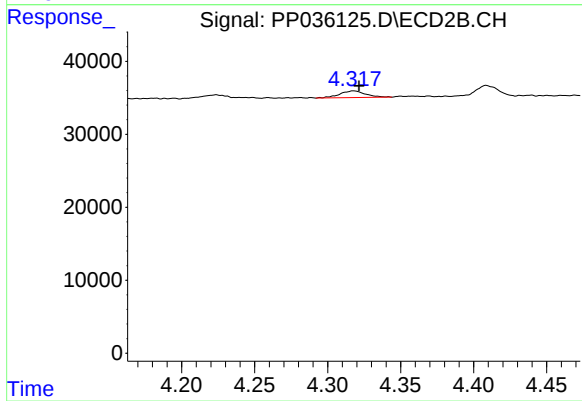
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



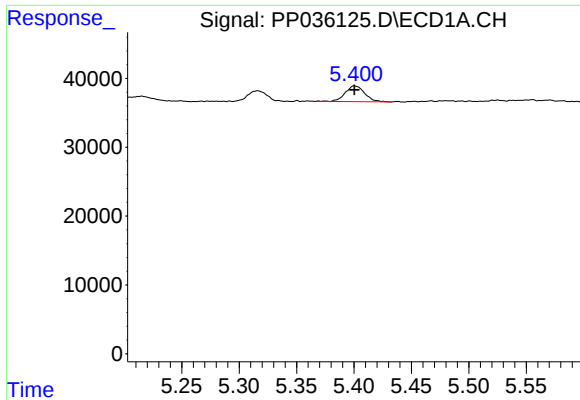
#9 AR-1221-2

R.T.: 5.316 min
Delta R.T.: 0.003 min
Response: 18773
Conc: 45.04 ng/ml



#9 AR-1221-2

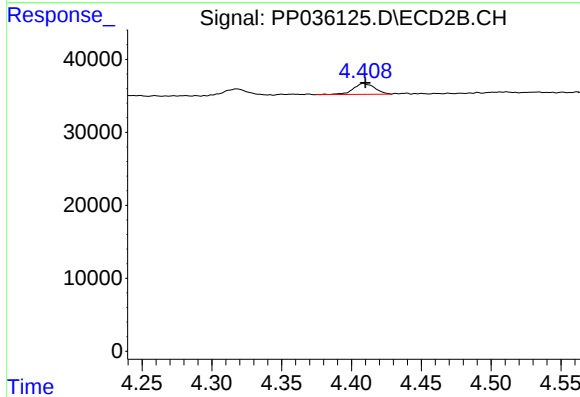
R.T.: 4.318 min
Delta R.T.: -0.004 min
Response: 11354
Conc: 47.16 ng/ml



#10 AR-1221-3

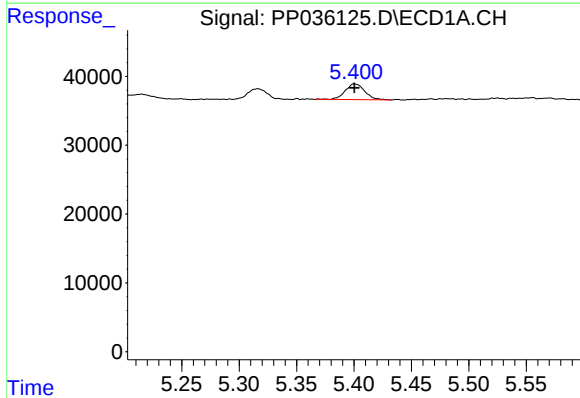
R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 27120
Conc: 21.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



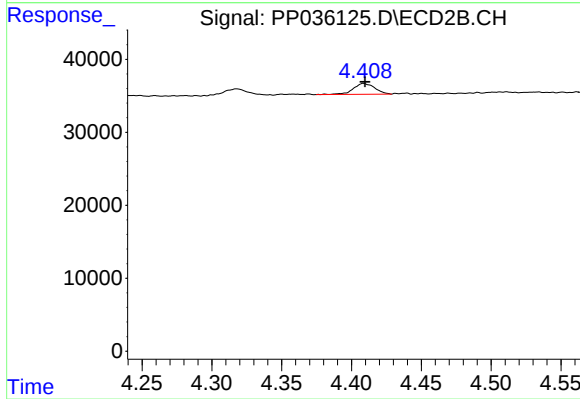
#10 AR-1221-3

R.T.: 4.409 min
Delta R.T.: -0.001 min
Response: 15773
Conc: 20.44 ng/ml



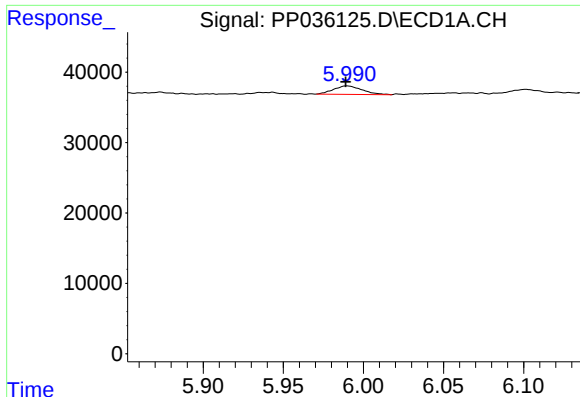
#11 AR-1232-1

R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 27120
Conc: 28.07 ng/ml



#11 AR-1232-1

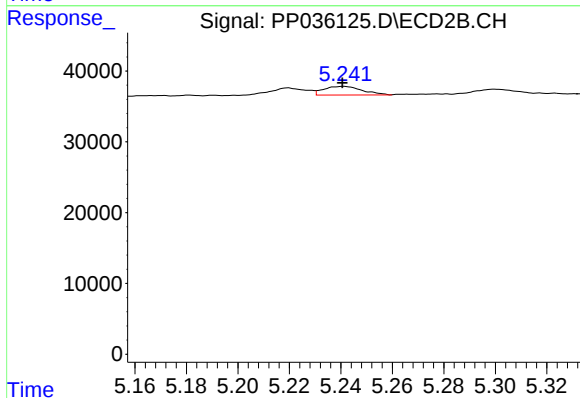
R.T.: 4.409 min
Delta R.T.: -0.001 min
Response: 15773
Conc: 26.96 ng/ml



#12 AR-1232-2

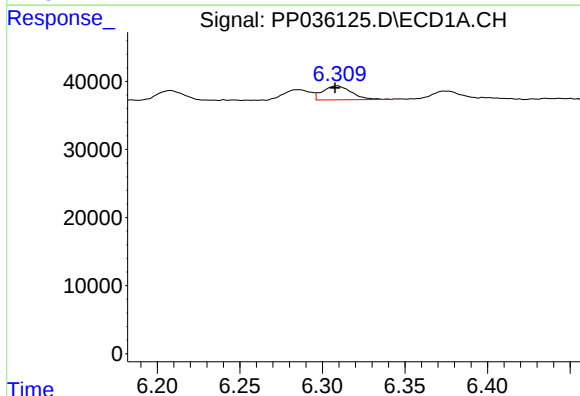
R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 14907
Conc: 29.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



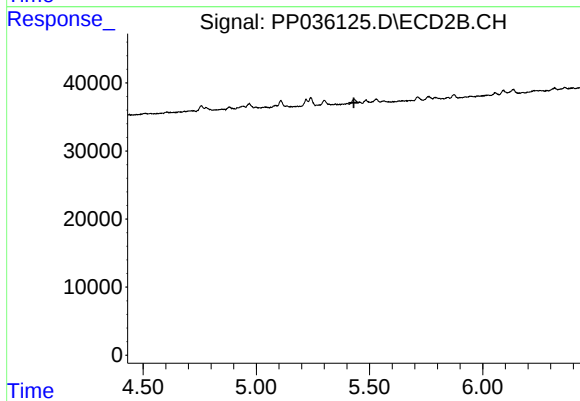
#12 AR-1232-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 12579
Conc: 23.99 ng/ml



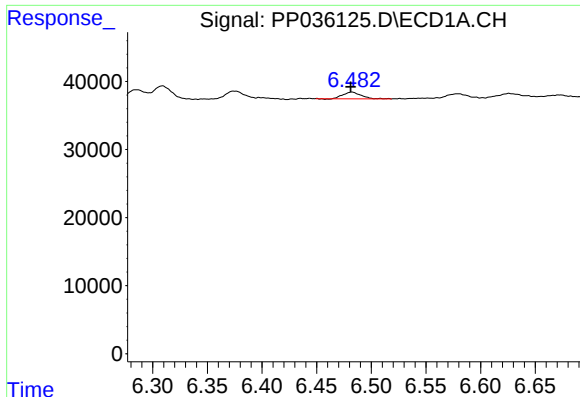
#13 AR-1232-3

R.T.: 6.309 min
Delta R.T.: 0.001 min
Response: 24794
Conc: 26.60 ng/ml



#13 AR-1232-3

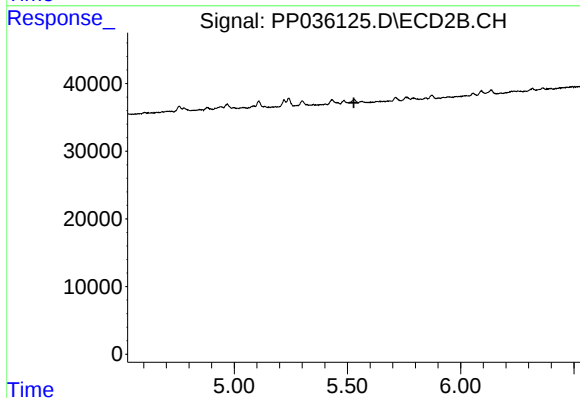
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#14 AR-1232-4

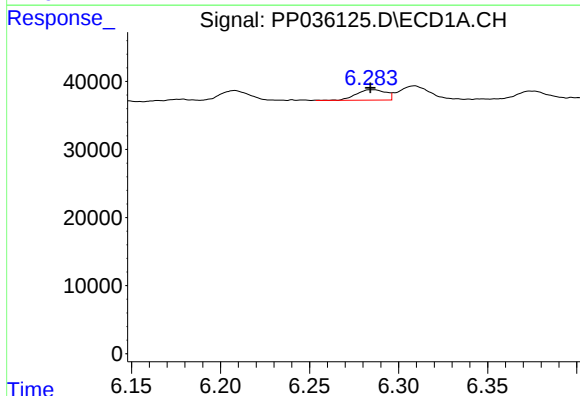
R.T.: 6.482 min
Delta R.T.: 0.001 min
Response: 11276
Conc: 23.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



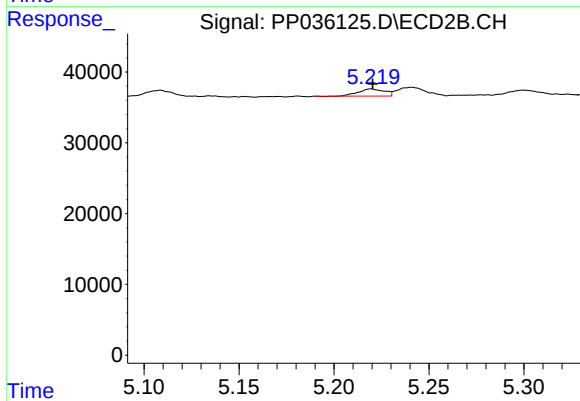
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



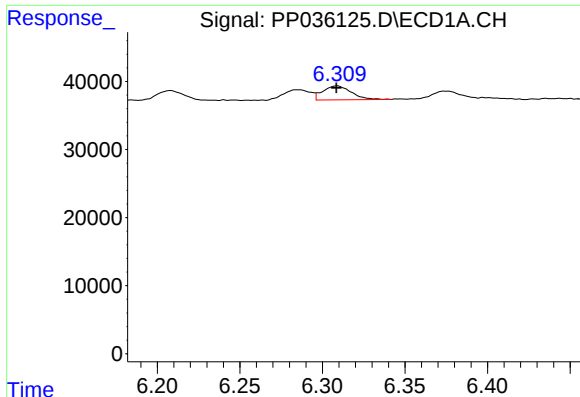
#16 AR-1242-1

R.T.: 6.286 min
Delta R.T.: 0.001 min
Response: 17806
Conc: 14.78 ng/ml



#16 AR-1242-1

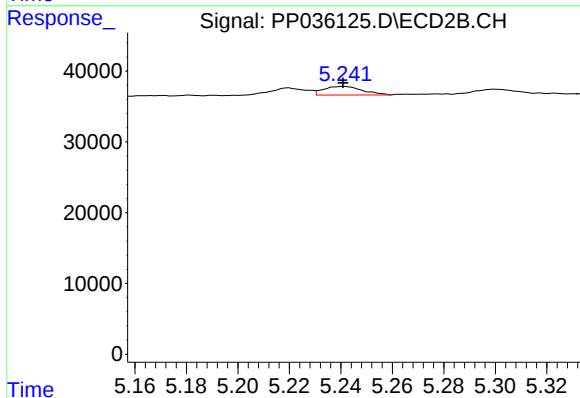
R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 9630
Conc: 13.37 ng/ml



#17 AR-1242-2

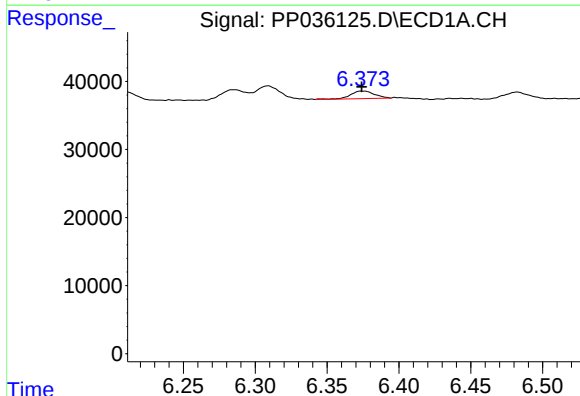
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 24794
Conc: 14.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



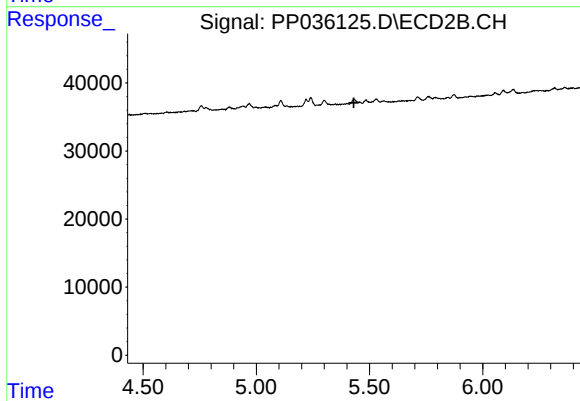
#17 AR-1242-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 12579
Conc: 12.86 ng/ml



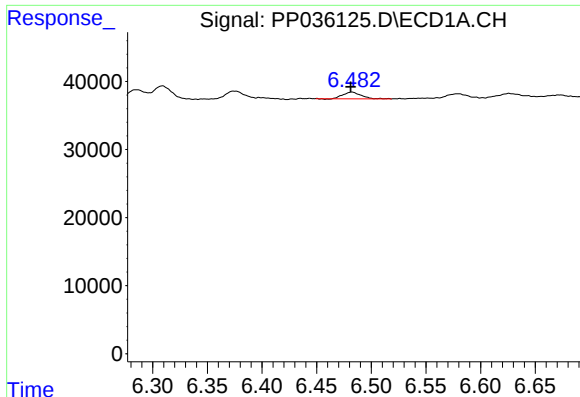
#18 AR-1242-3

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 12804
Conc: 11.67 ng/ml



#18 AR-1242-3

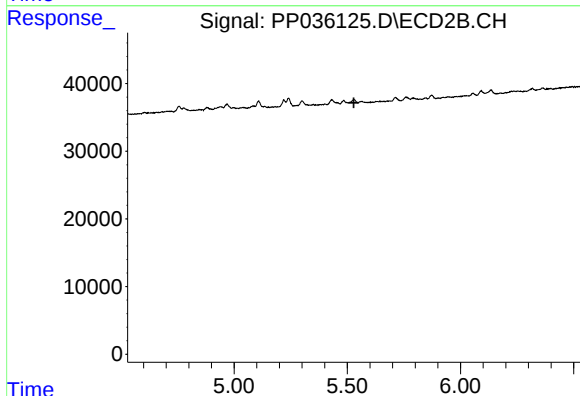
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#19 AR-1242-4

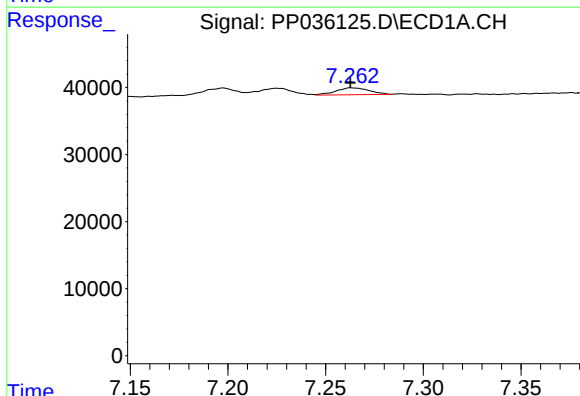
R.T.: 6.482 min
Delta R.T.: 0.001 min
Response: 11276
Conc: 12.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



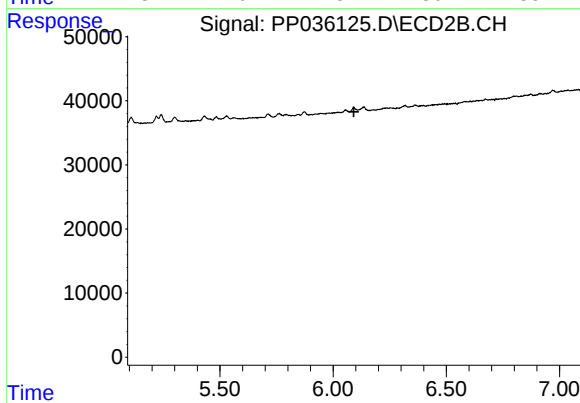
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



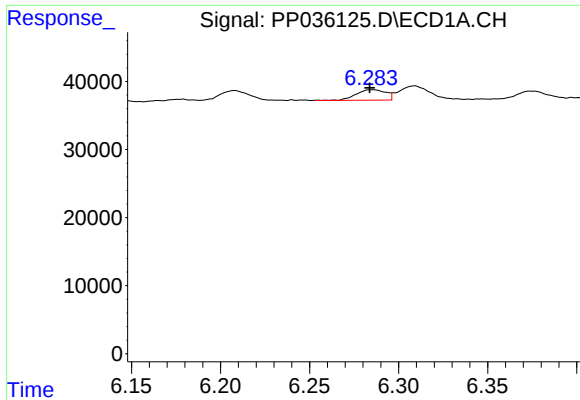
#20 AR-1242-5

R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 12204
Conc: 12.80 ng/ml



#20 AR-1242-5

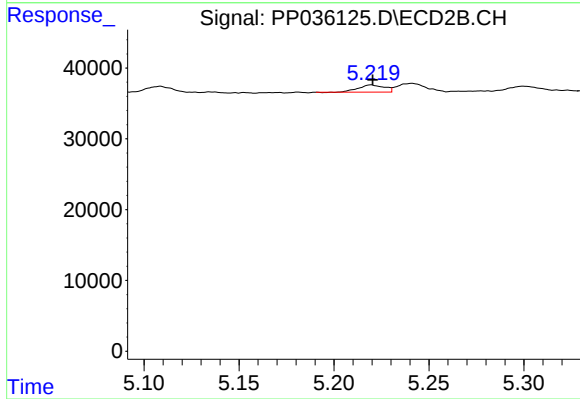
R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



#21 AR-1248-1

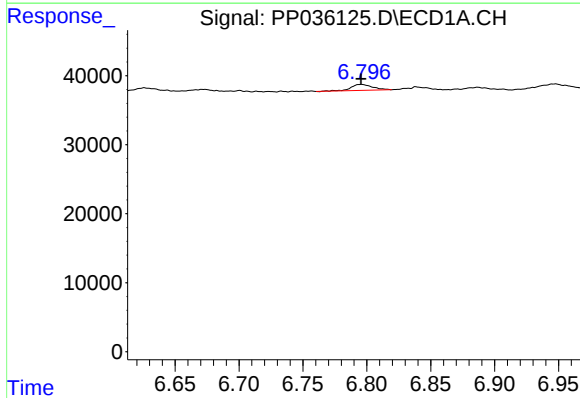
R.T.: 6.286 min
Delta R.T.: 0.002 min
Response: 17806
Conc: 19.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



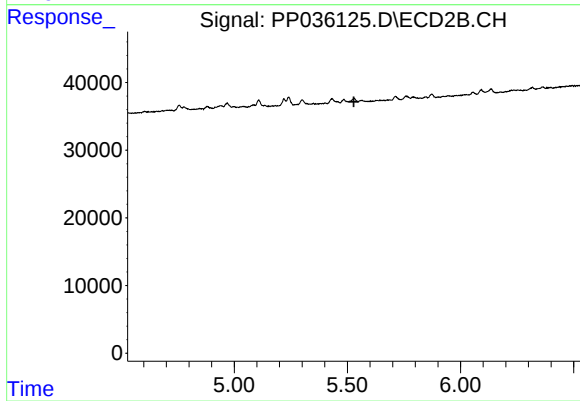
#21 AR-1248-1

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 9630
Conc: 17.95 ng/ml



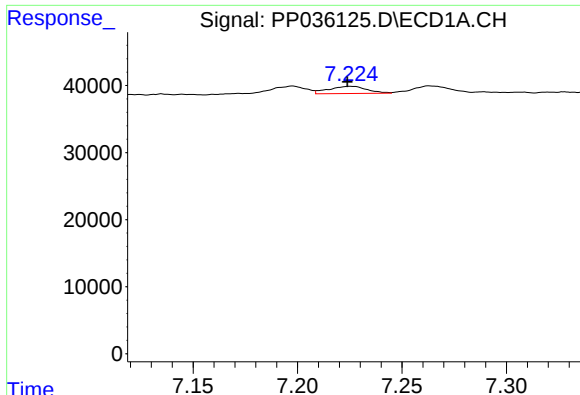
#23 AR-1248-3

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 10303
Conc: 7.11 ng/ml



#23 AR-1248-3

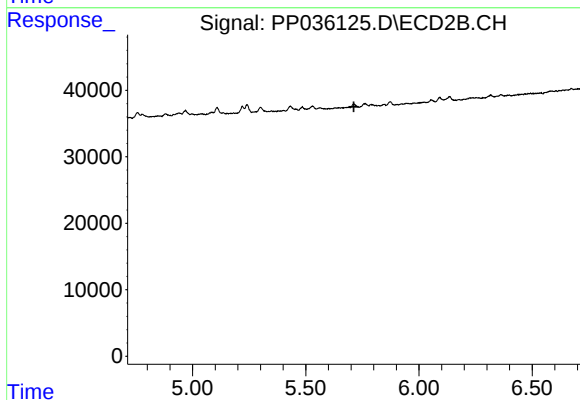
R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.



#24 AR-1248-4

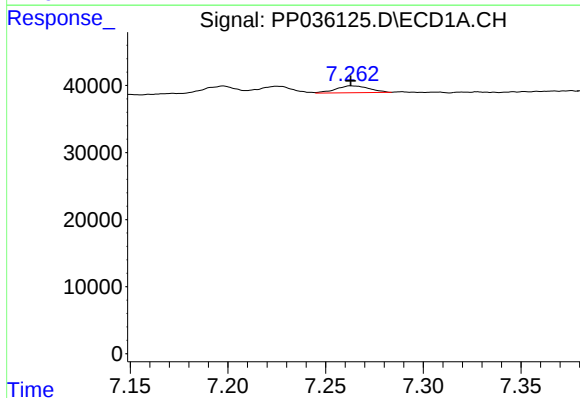
R.T.: 7.225 min
Delta R.T.: 0.001 min
Response: 13669
Conc: 8.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



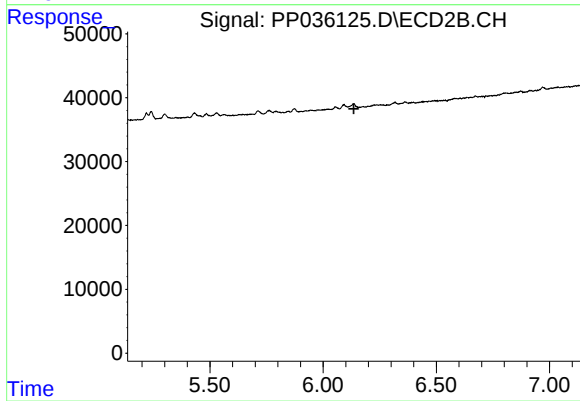
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



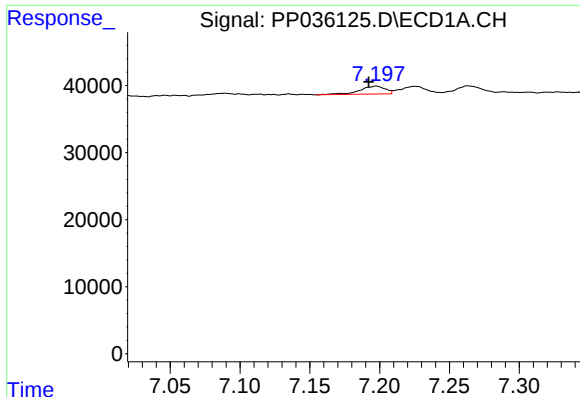
#25 AR-1248-5

R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 12204
Conc: 7.82 ng/ml



#25 AR-1248-5

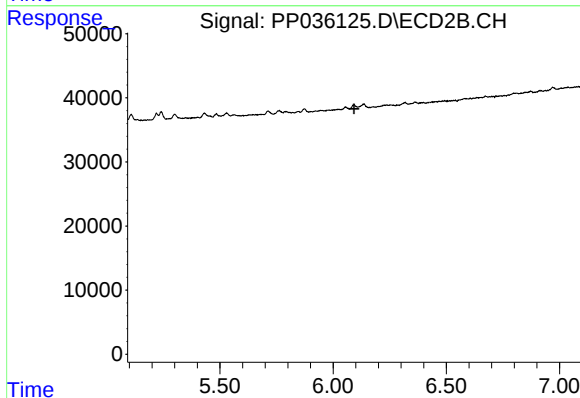
R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



#26 AR-1254-1

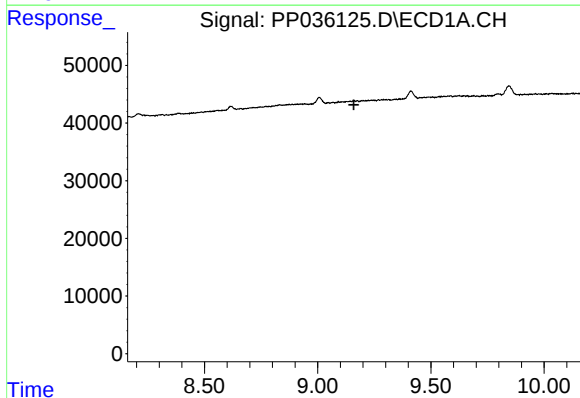
R.T.: 7.198 min
Delta R.T.: 0.006 min
Response: 15044
Conc: 9.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



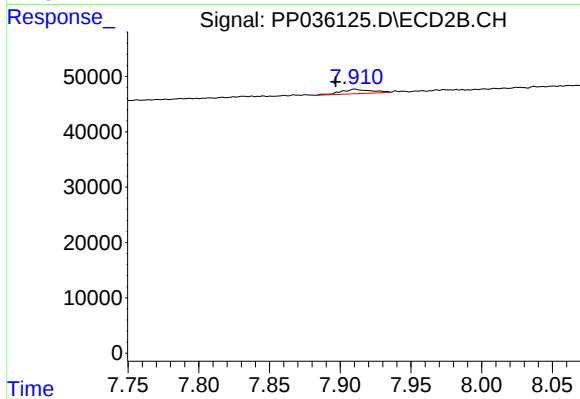
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



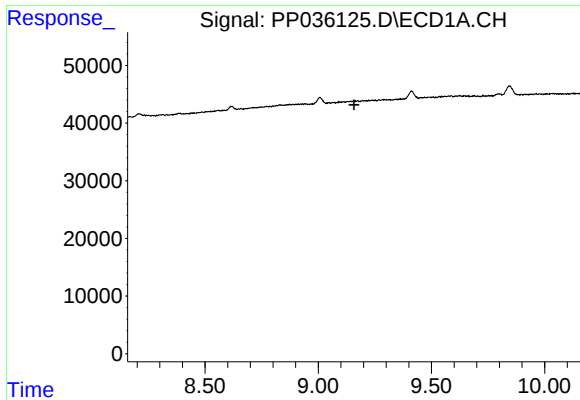
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.160 min
Response: 0
Conc: N.D.



#35 AR-1260-5

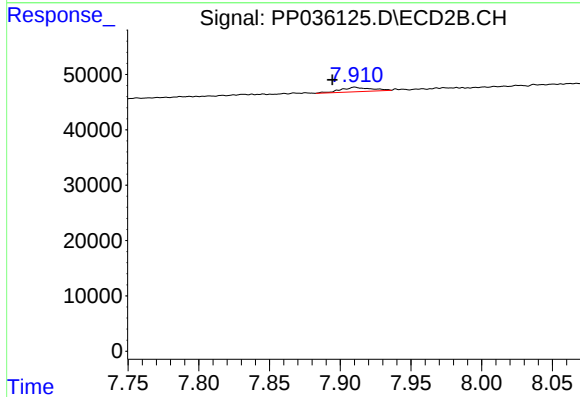
R.T.: 7.910 min
Delta R.T.: 0.013 min
Response: 11727
Conc: 4.24 ng/ml



#37 AR-1262-2

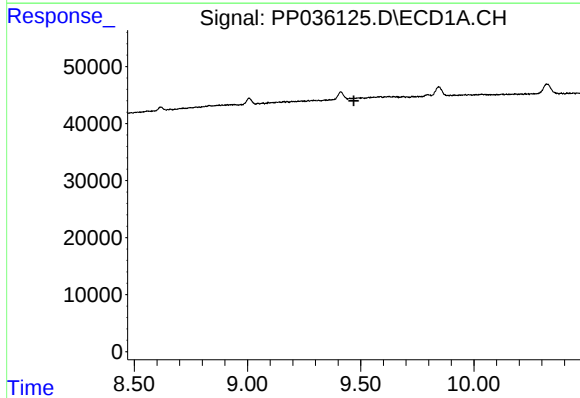
R.T.: 0.000 min
Exp R.T.: 9.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



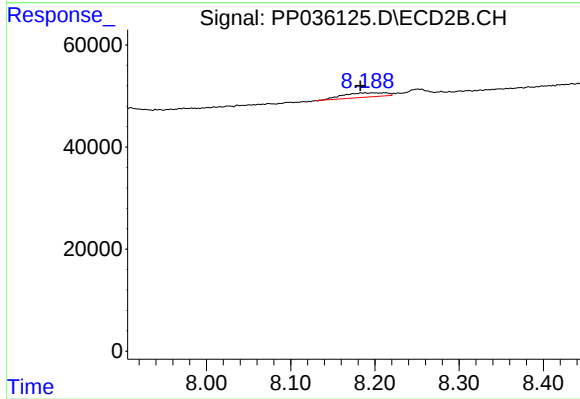
#37 AR-1262-2

R.T.: 7.910 min
Delta R.T.: 0.016 min
Response: 11727
Conc: 3.94 ng/ml



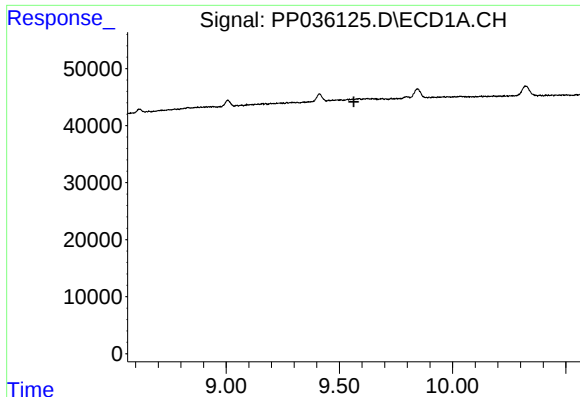
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.470 min
Response: 0
Conc: N.D.



#38 AR-1262-3

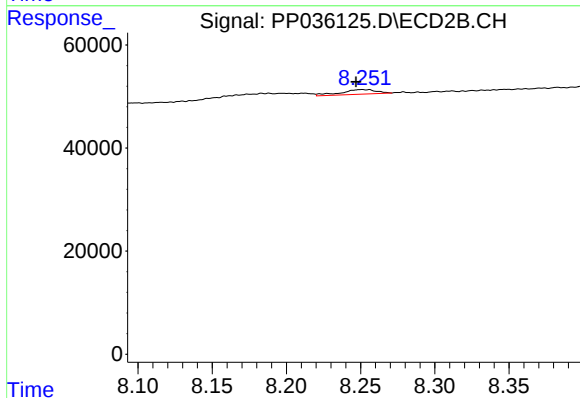
R.T.: 8.188 min
Delta R.T.: 0.006 min
Response: 30237
Conc: 25.45 ng/ml



#39 AR-1262-4

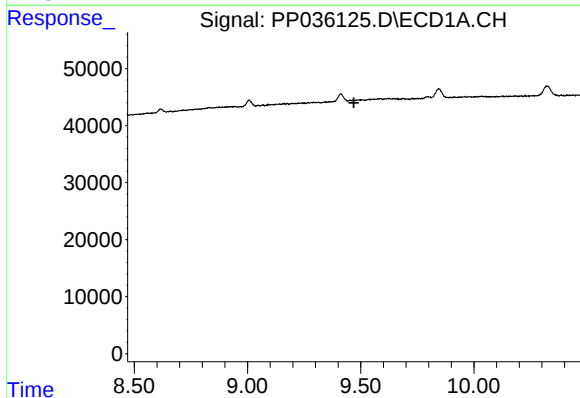
R.T.: 0.000 min
Exp R.T.: 9.564 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



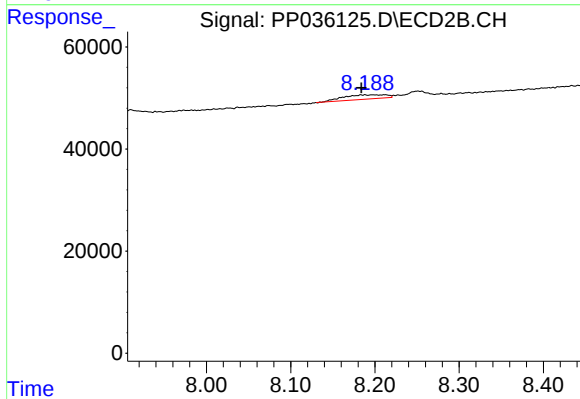
#39 AR-1262-4

R.T.: 8.251 min
Delta R.T.: 0.004 min
Response: 14998
Conc: 6.80 ng/ml



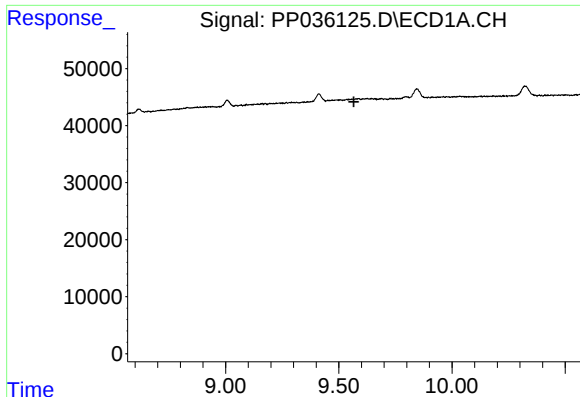
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.470 min
Response: 0
Conc: N.D.



#41 AR-1268-1

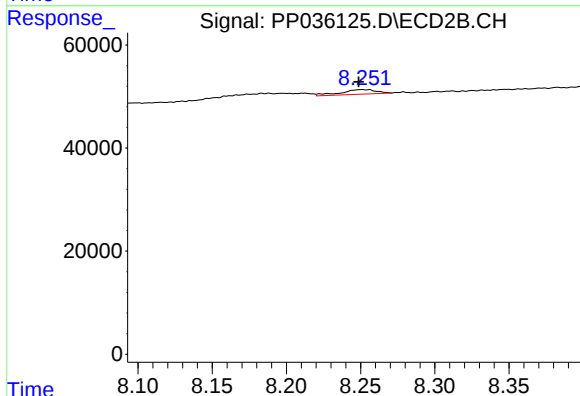
R.T.: 8.188 min
Delta R.T.: 0.004 min
Response: 30237
Conc: 8.90 ng/ml



#42 AR-1268-2

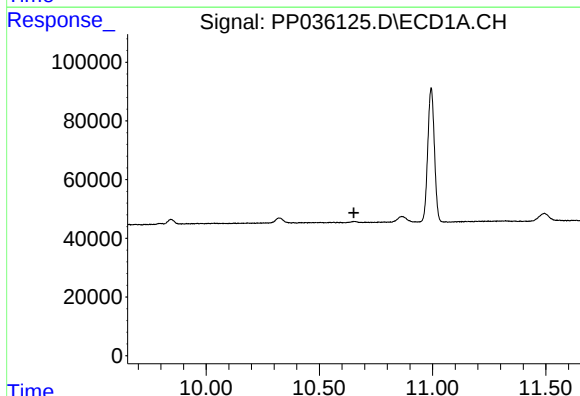
R.T.: 0.000 min
Exp R.T. : 9.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



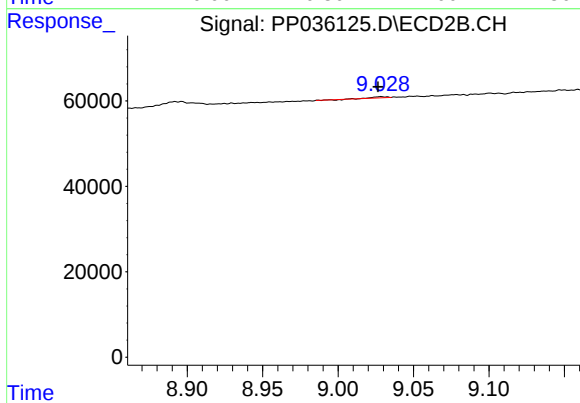
#42 AR-1268-2

R.T.: 8.251 min
Delta R.T.: 0.002 min
Response: 14998
Conc: 4.86 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.652 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.028 min
Delta R.T.: 0.002 min
Response: 1555
Conc: 0.18 ng/ml