

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037806.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 17:29
 Operator : DD\AJ
 Sample : M2940-02
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:12:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.954	3.945	923027	515032	20.309	18.821
2)	SA Decachlor...	10.981	9.234	921129	500025	20.009	17.964
Target Compounds							
3)	L1 AR-1016-1	6.273	5.193	42133	20405	24.246	19.745
4)	L1 AR-1016-2	6.298	5.214	62029	30910	24.811	21.589
5)	L1 AR-1016-3	6.364	5.403	36869	15109	23.149	19.338
6)	L1 AR-1016-4	6.471	5.457	27226	9670	20.647	16.021
7)	L1 AR-1016-5	6.786	5.684	23160	12938	18.308	16.755
8)	L2 AR-1221-1	5.199	4.200	34810	12110	65.633	39.651 #
9)	L2 AR-1221-2	5.304	4.297	27614	14929	68.159	63.415
10)	L2 AR-1221-3	5.389	4.385	64356	42322	52.818	56.901
11)	L3 AR-1232-1	5.389	4.385	64356	42322	57.920	62.333
12)	L3 AR-1232-2	5.979	5.214	33779	30910	56.650	49.384
13)	L3 AR-1232-3	6.298	5.403	62029	15109	56.686	45.507
14)	L3 AR-1232-4	6.471	5.502	27226	13233	46.894	47.997
15)	L3 AR-1232-5	6.567	5.684	17232	12938	44.806	43.523
16)	L4 AR-1242-1	6.273	5.193	42133	20405	33.054	27.073
17)	L4 AR-1242-2	6.298	5.214	62029	30910	34.211	30.040
18)	L4 AR-1242-3	6.364	5.403	36869	15109	32.055	26.534
19)	L4 AR-1242-4	6.471	5.502	27226	13233	28.440	25.677
20)	L4 AR-1242-5	7.253	6.063	33341	17359	32.060	25.503
21)	L5 AR-1248-1	6.273	5.193	42133	20405	40.143	32.334
22)	L5 AR-1248-2	6.567	5.457	17232	9670	11.607	11.789
23)	L5 AR-1248-3	6.786	5.502	23160	13233	14.021	15.463
24)	L5 AR-1248-4	7.213	5.684	31034	12938	16.419	12.713
25)	L5 AR-1248-5	7.253	6.107	33341	16628	17.814	15.676
26)	L6 AR-1254-1	7.183	6.063	28121	17359	15.653	11.693 #
27)	L6 AR-1254-2	7.419	0.000	26480	0	9.519	N.D. #
28)	L6 AR-1254-3	7.801	0.000	6965	0	2.259	N.D. #

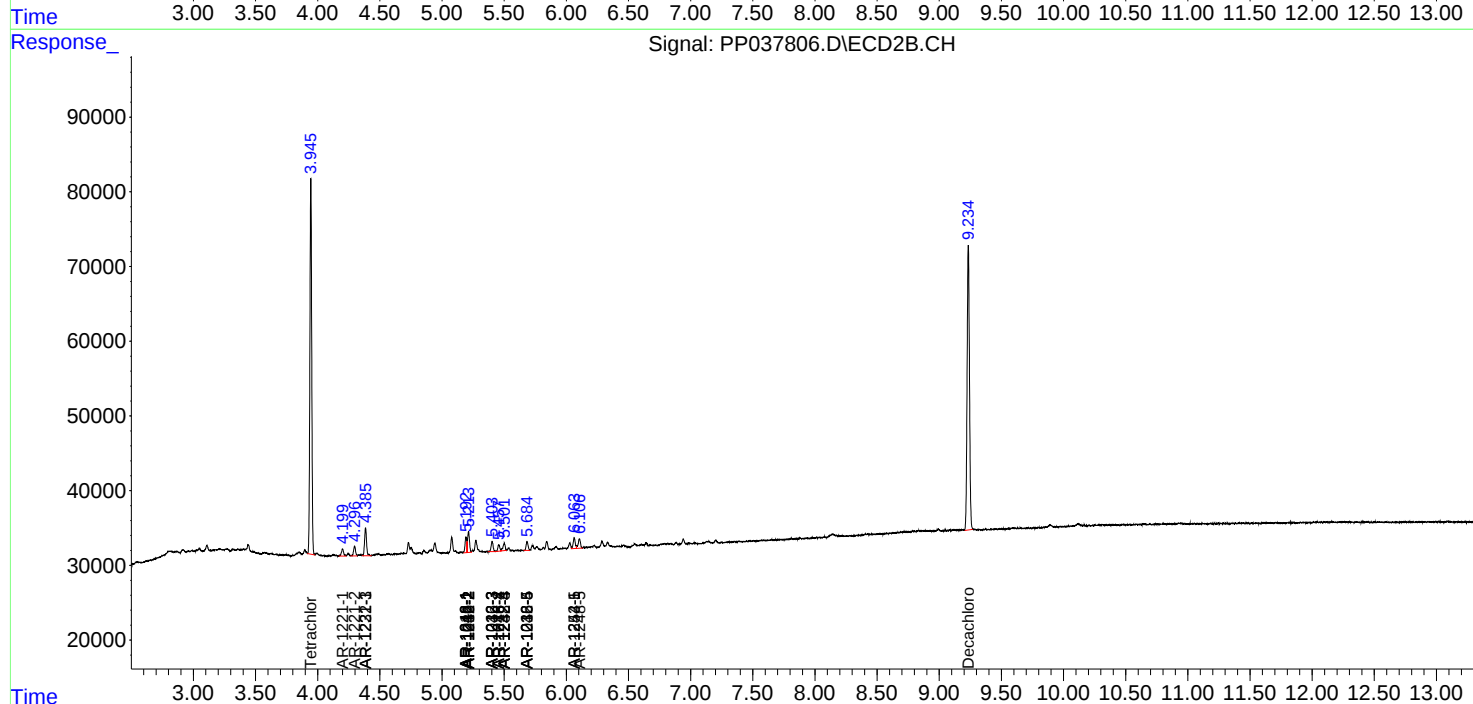
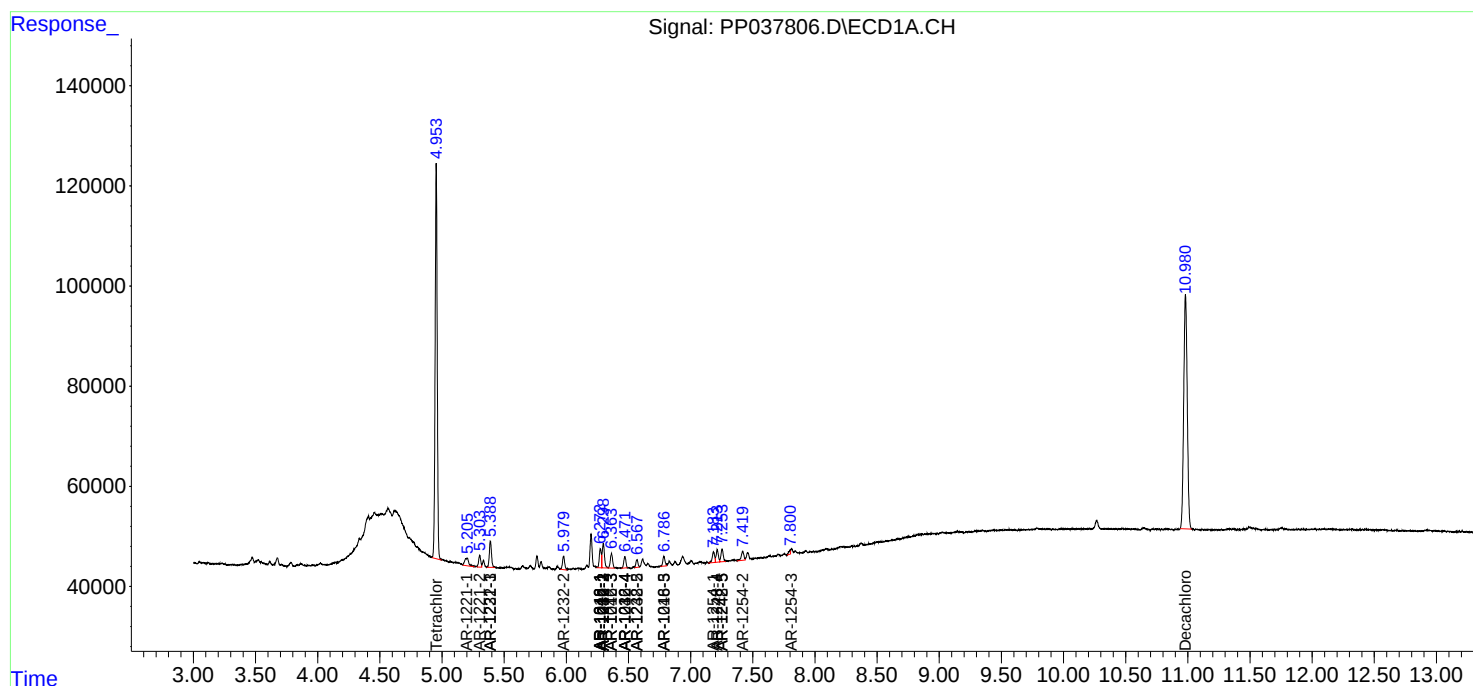
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

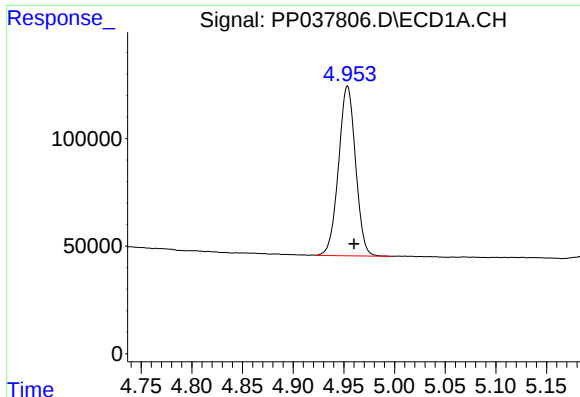
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037806.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 17:29
Operator : DD\AJ
Sample : M2940-02
Misc : AR1232 LOQ 50 PPB
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:12:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

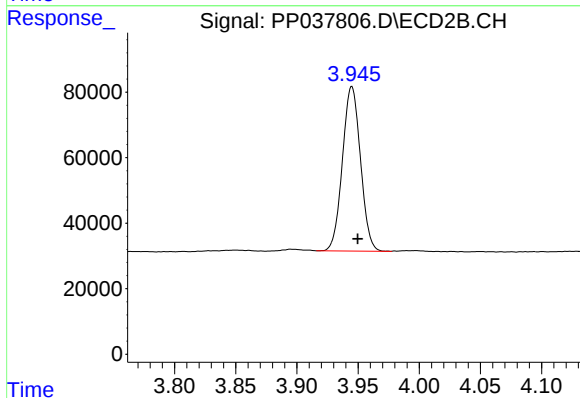




#1 Tetrachloro-m-xylene

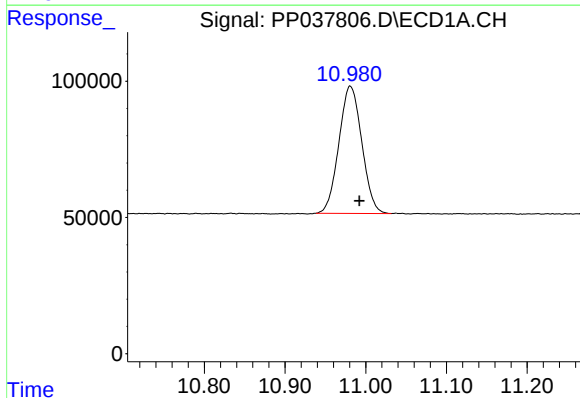
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 923027
Conc: 20.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



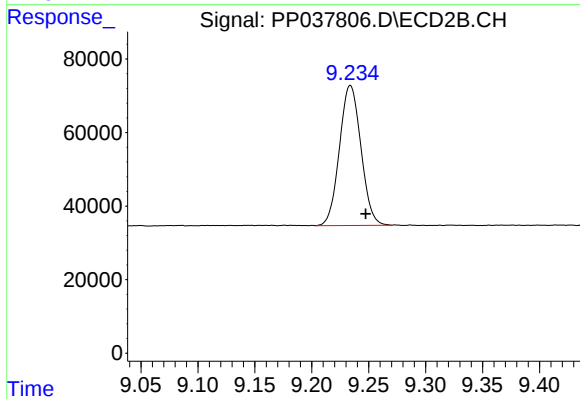
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: -0.005 min
Response: 515032
Conc: 18.82 ng/ml



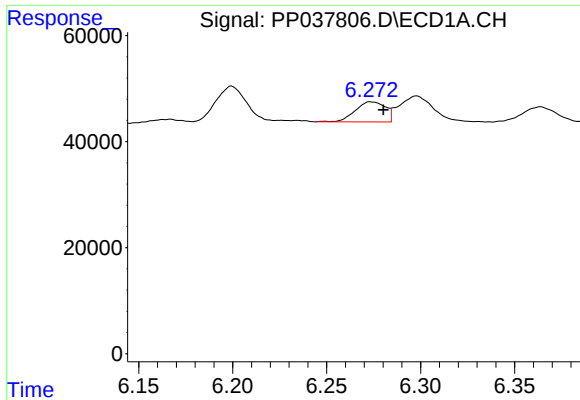
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: -0.012 min
Response: 921129
Conc: 20.01 ng/ml



#2 Decachlorobiphenyl

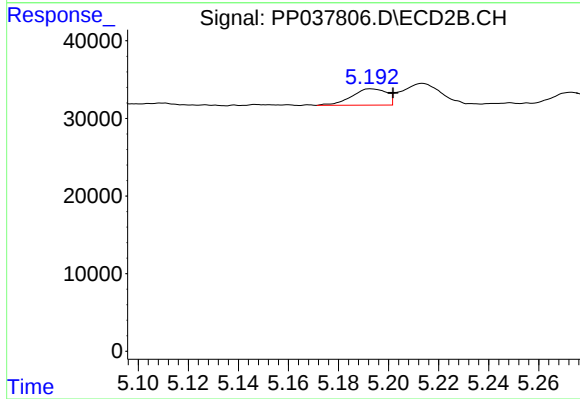
R.T.: 9.234 min
Delta R.T.: -0.013 min
Response: 500025
Conc: 17.96 ng/ml



#3 AR-1016-1

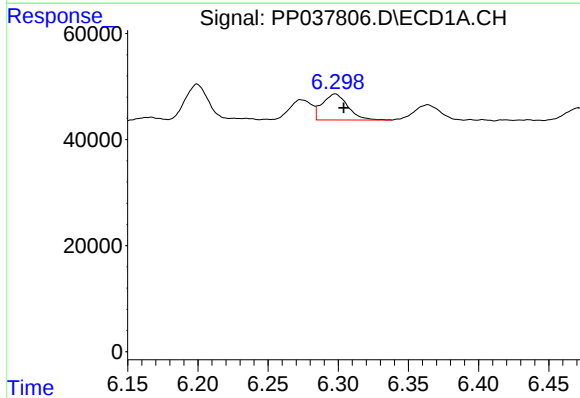
R.T.: 6.273 min
Delta R.T.: -0.007 min
Response: 42133
Conc: 24.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



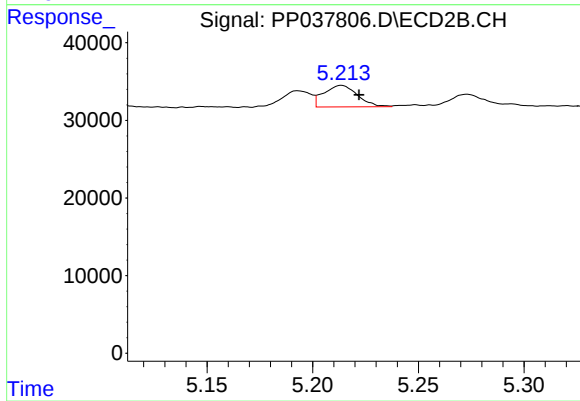
#3 AR-1016-1

R.T.: 5.193 min
Delta R.T.: -0.009 min
Response: 20405
Conc: 19.75 ng/ml



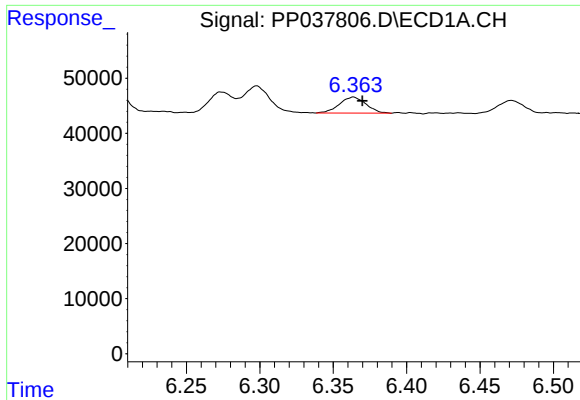
#4 AR-1016-2

R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 62029
Conc: 24.81 ng/ml



#4 AR-1016-2

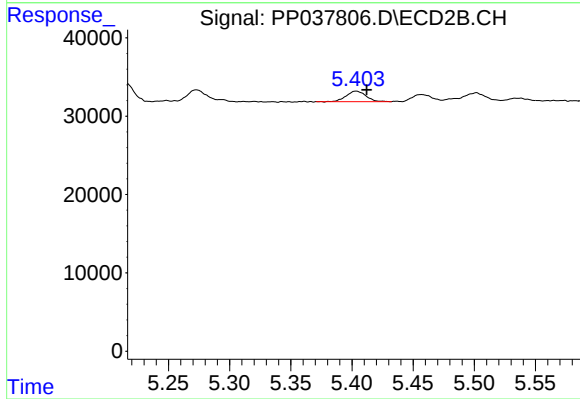
R.T.: 5.214 min
Delta R.T.: -0.008 min
Response: 30910
Conc: 21.59 ng/ml



#5 AR-1016-3

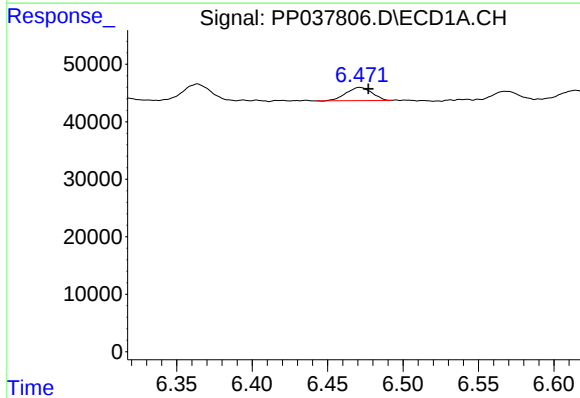
R.T.: 6.364 min
Delta R.T.: -0.006 min
Response: 36869
Conc: 23.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



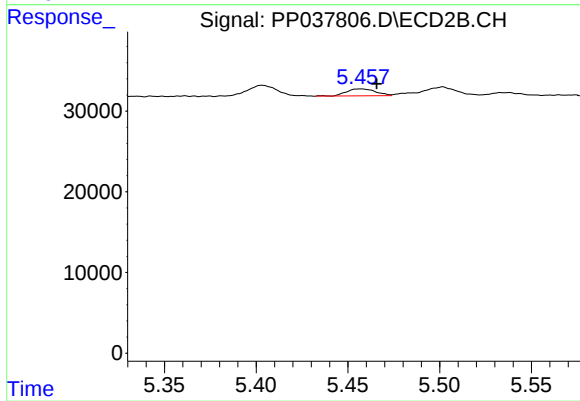
#5 AR-1016-3

R.T.: 5.403 min
Delta R.T.: -0.009 min
Response: 15109
Conc: 19.34 ng/ml



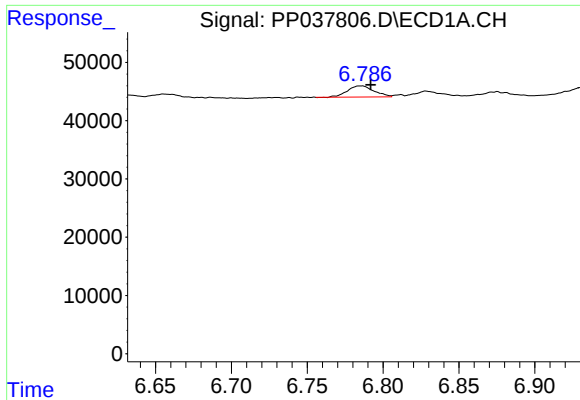
#6 AR-1016-4

R.T.: 6.471 min
Delta R.T.: -0.006 min
Response: 27226
Conc: 20.65 ng/ml



#6 AR-1016-4

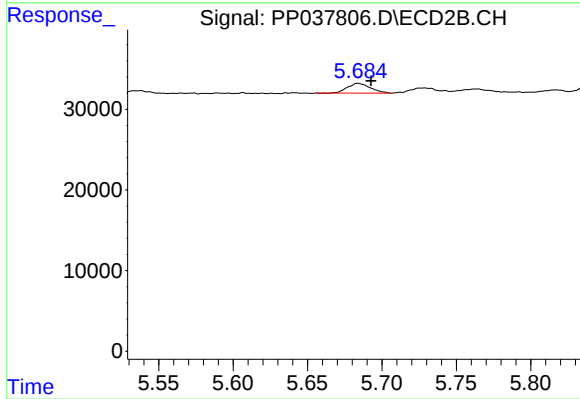
R.T.: 5.457 min
Delta R.T.: -0.008 min
Response: 9670
Conc: 16.02 ng/ml



#7 AR-1016-5

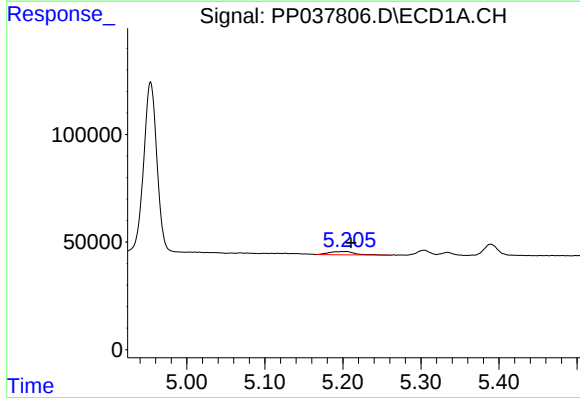
R.T.: 6.786 min
Delta R.T.: -0.006 min
Response: 23160
Conc: 18.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



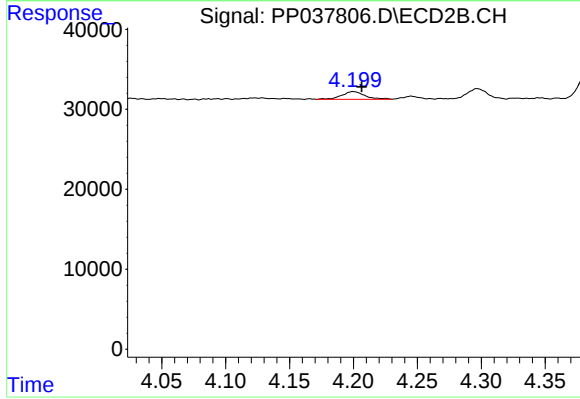
#7 AR-1016-5

R.T.: 5.684 min
Delta R.T.: -0.009 min
Response: 12938
Conc: 16.76 ng/ml



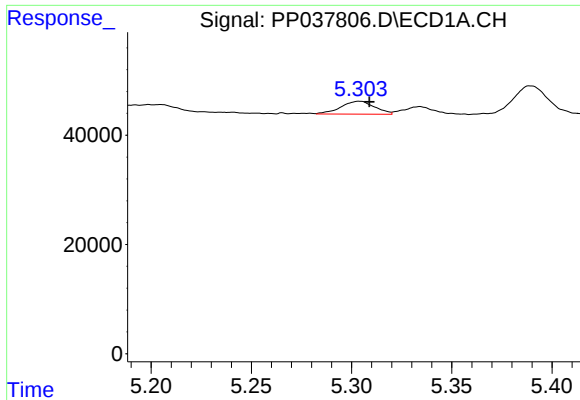
#8 AR-1221-1

R.T.: 5.199 min
Delta R.T.: -0.011 min
Response: 34810
Conc: 65.63 ng/ml



#8 AR-1221-1

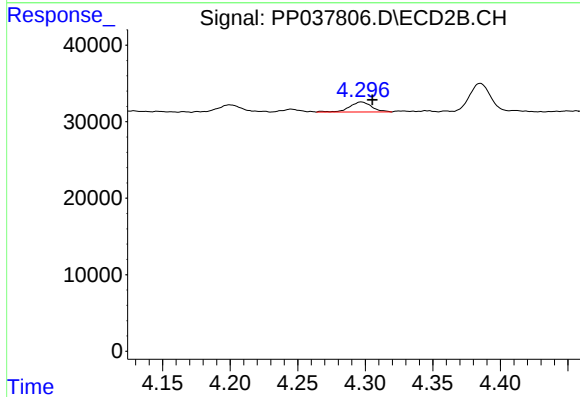
R.T.: 4.200 min
Delta R.T.: -0.007 min
Response: 12110
Conc: 39.65 ng/ml



#9 AR-1221-2

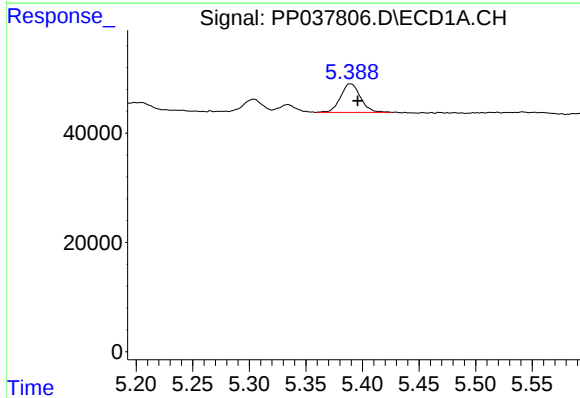
R.T.: 5.304 min
Delta R.T.: -0.005 min
Response: 27614
Conc: 68.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



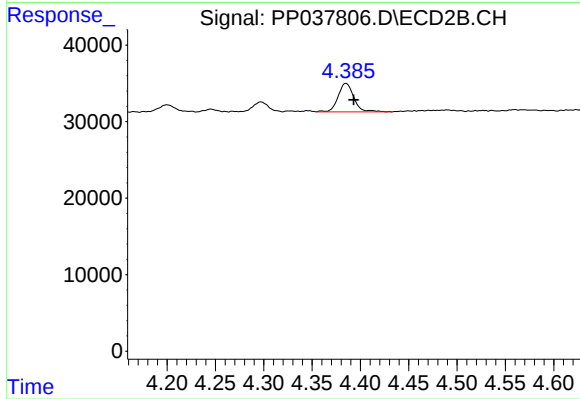
#9 AR-1221-2

R.T.: 4.297 min
Delta R.T.: -0.008 min
Response: 14929
Conc: 63.41 ng/ml



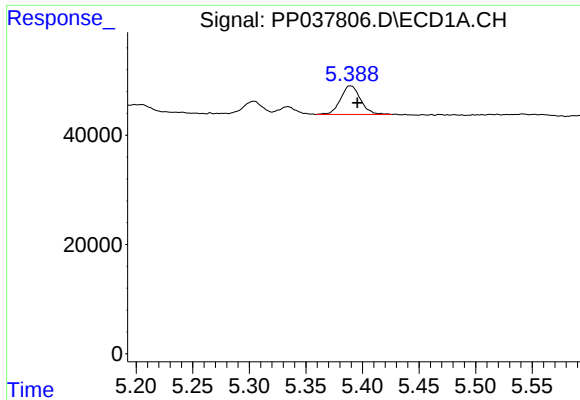
#10 AR-1221-3

R.T.: 5.389 min
Delta R.T.: -0.007 min
Response: 64356
Conc: 52.82 ng/ml



#10 AR-1221-3

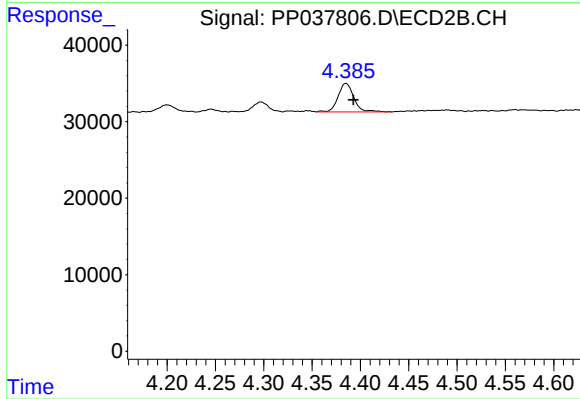
R.T.: 4.385 min
Delta R.T.: -0.008 min
Response: 42322
Conc: 56.90 ng/ml



#11 AR-1232-1

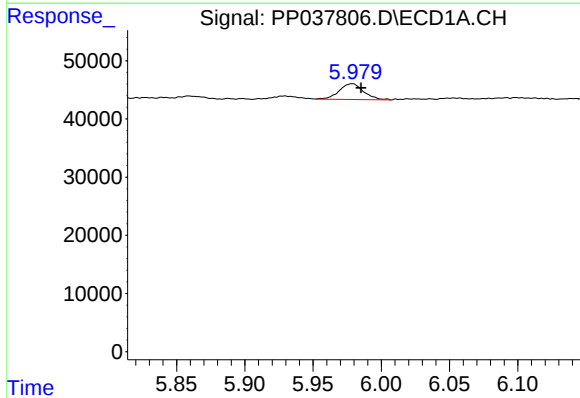
R.T.: 5.389 min
Delta R.T.: -0.006 min
Response: 64356
Conc: 57.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



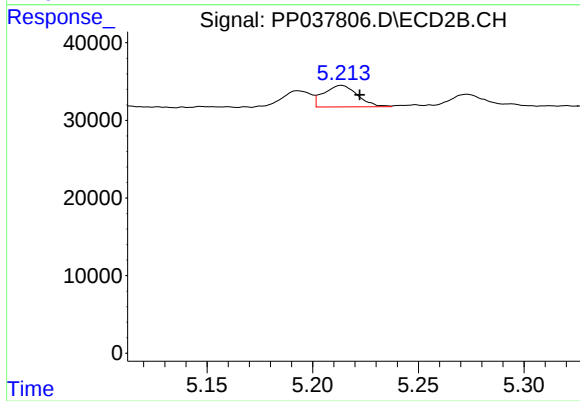
#11 AR-1232-1

R.T.: 4.385 min
Delta R.T.: -0.008 min
Response: 42322
Conc: 62.33 ng/ml



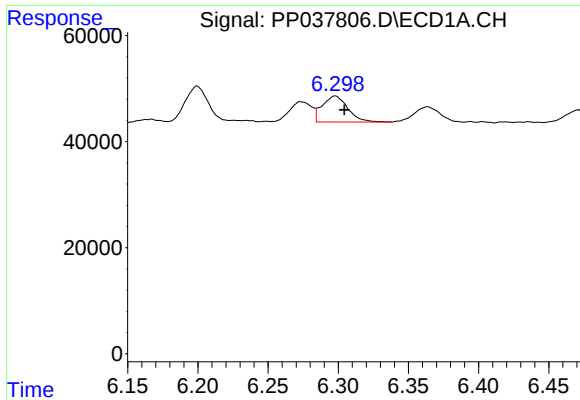
#12 AR-1232-2

R.T.: 5.979 min
Delta R.T.: -0.006 min
Response: 33779
Conc: 56.65 ng/ml



#12 AR-1232-2

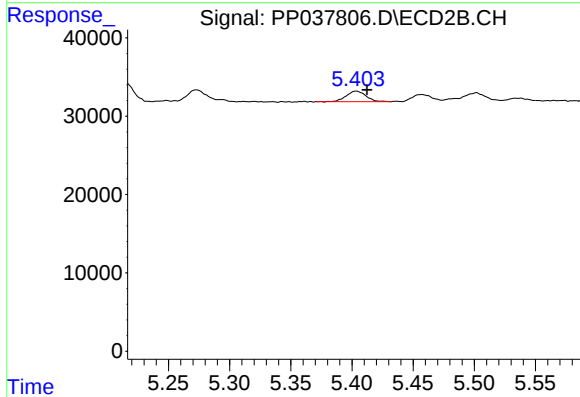
R.T.: 5.214 min
Delta R.T.: -0.009 min
Response: 30910
Conc: 49.38 ng/ml



#13 AR-1232-3

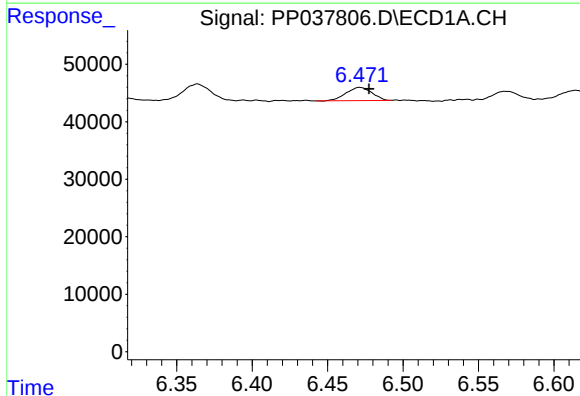
R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 62029
Conc: 56.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



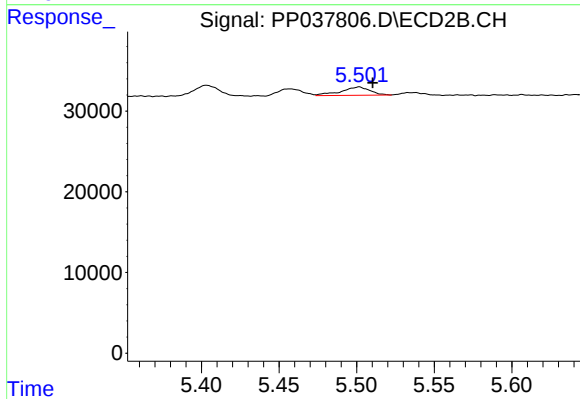
#13 AR-1232-3

R.T.: 5.403 min
Delta R.T.: -0.009 min
Response: 15109
Conc: 45.51 ng/ml



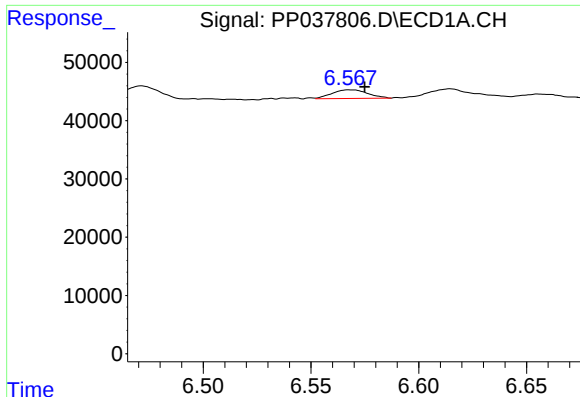
#14 AR-1232-4

R.T.: 6.471 min
Delta R.T.: -0.006 min
Response: 27226
Conc: 46.89 ng/ml



#14 AR-1232-4

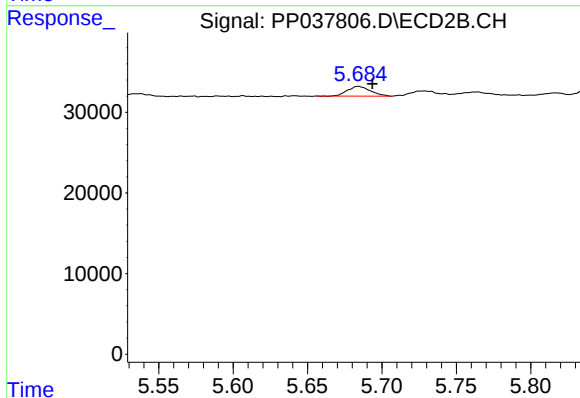
R.T.: 5.502 min
Delta R.T.: -0.009 min
Response: 13233
Conc: 48.00 ng/ml



#15 AR-1232-5

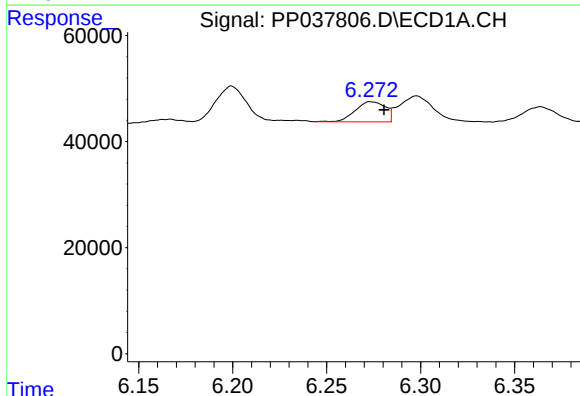
R.T.: 6.567 min
Delta R.T.: -0.008 min
Response: 17232
Conc: 44.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



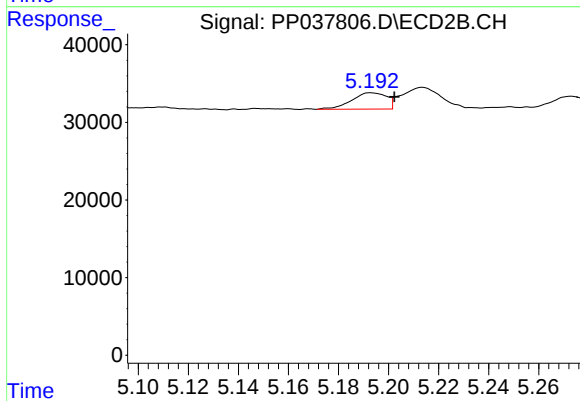
#15 AR-1232-5

R.T.: 5.684 min
Delta R.T.: -0.009 min
Response: 12938
Conc: 43.52 ng/ml



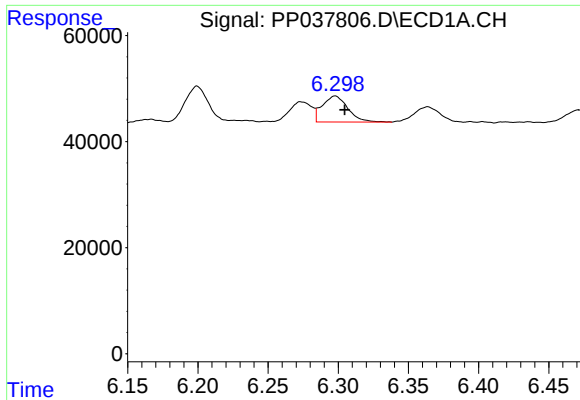
#16 AR-1242-1

R.T.: 6.273 min
Delta R.T.: -0.007 min
Response: 42133
Conc: 33.05 ng/ml



#16 AR-1242-1

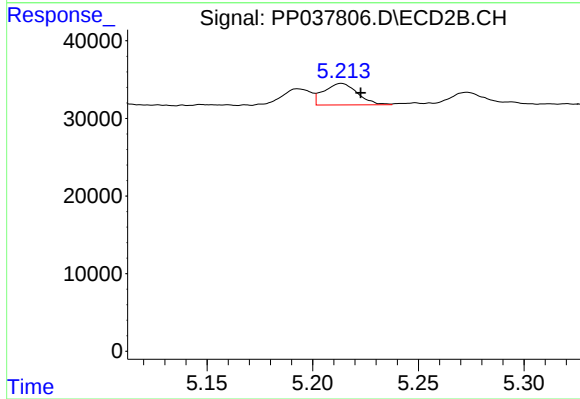
R.T.: 5.193 min
Delta R.T.: -0.010 min
Response: 20405
Conc: 27.07 ng/ml



#17 AR-1242-2

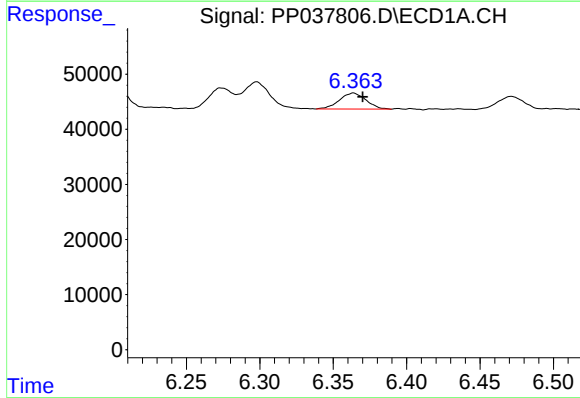
R.T.: 6.298 min
Delta R.T.: -0.007 min
Response: 62029
Conc: 34.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



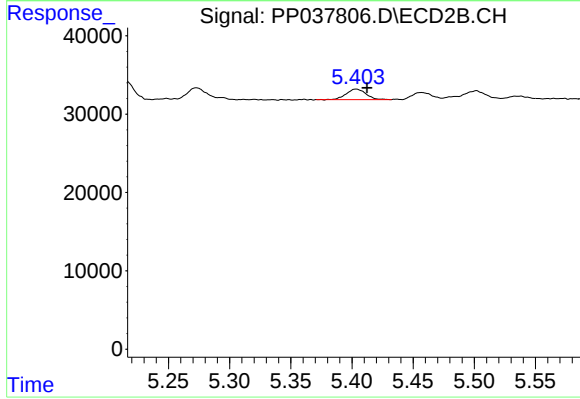
#17 AR-1242-2

R.T.: 5.214 min
Delta R.T.: -0.009 min
Response: 30910
Conc: 30.04 ng/ml



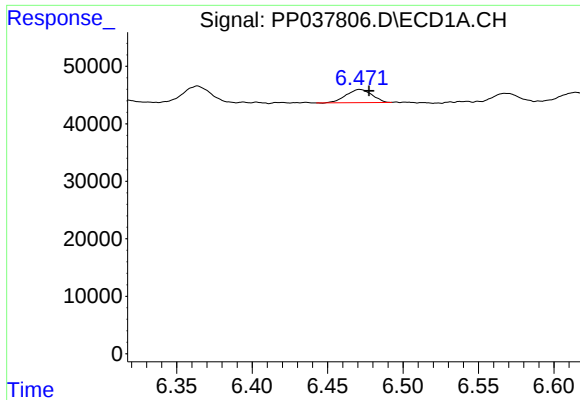
#18 AR-1242-3

R.T.: 6.364 min
Delta R.T.: -0.006 min
Response: 36869
Conc: 32.06 ng/ml



#18 AR-1242-3

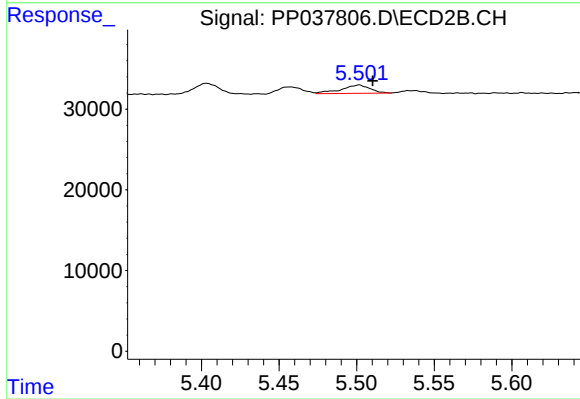
R.T.: 5.403 min
Delta R.T.: -0.009 min
Response: 15109
Conc: 26.53 ng/ml



#19 AR-1242-4

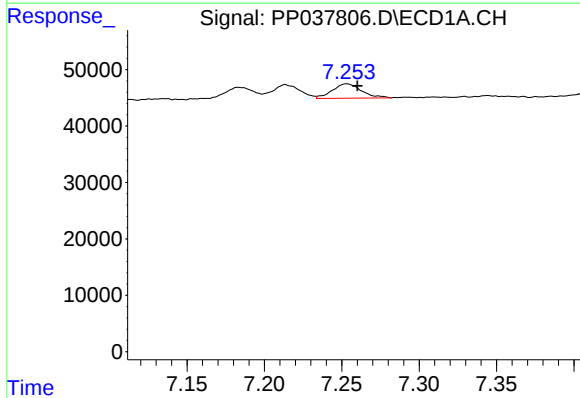
R.T.: 6.471 min
Delta R.T.: -0.006 min
Response: 27226
Conc: 28.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



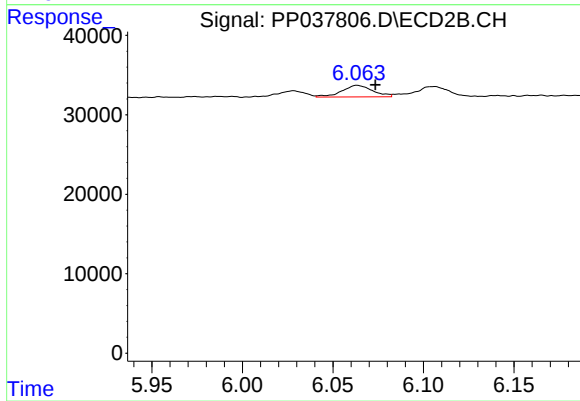
#19 AR-1242-4

R.T.: 5.502 min
Delta R.T.: -0.009 min
Response: 13233
Conc: 25.68 ng/ml



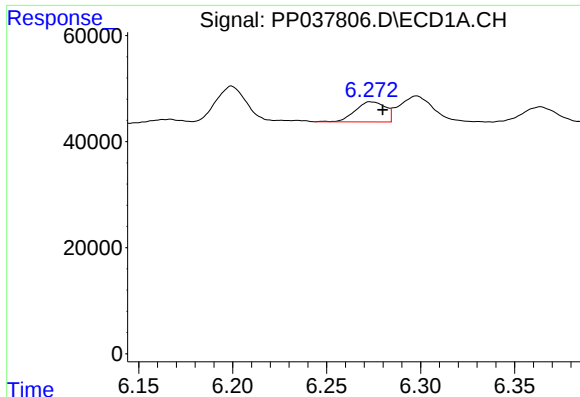
#20 AR-1242-5

R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 33341
Conc: 32.06 ng/ml



#20 AR-1242-5

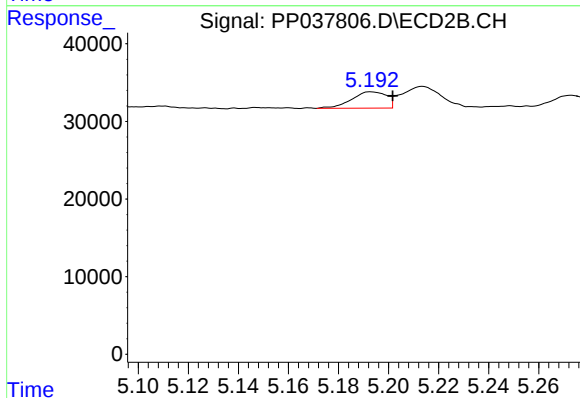
R.T.: 6.063 min
Delta R.T.: -0.010 min
Response: 17359
Conc: 25.50 ng/ml



#21 AR-1248-1

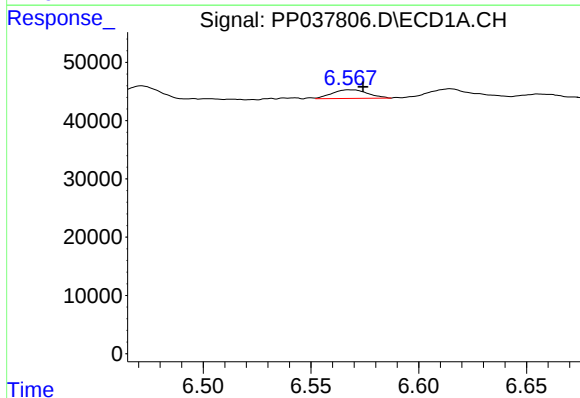
R.T.: 6.273 min
Delta R.T.: -0.007 min
Response: 42133
Conc: 40.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



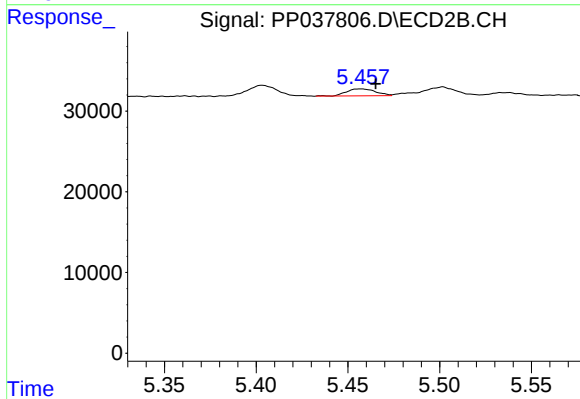
#21 AR-1248-1

R.T.: 5.193 min
Delta R.T.: -0.009 min
Response: 20405
Conc: 32.33 ng/ml



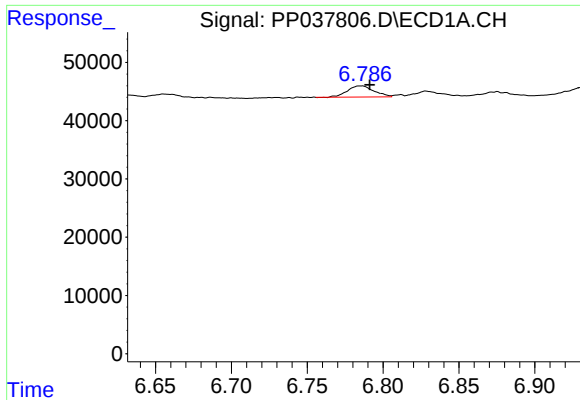
#22 AR-1248-2

R.T.: 6.567 min
Delta R.T.: -0.007 min
Response: 17232
Conc: 11.61 ng/ml



#22 AR-1248-2

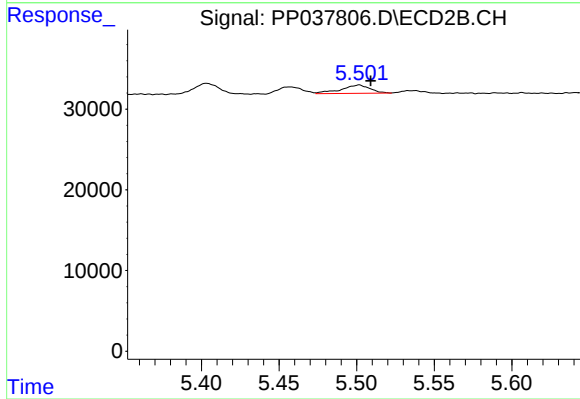
R.T.: 5.457 min
Delta R.T.: -0.008 min
Response: 9670
Conc: 11.79 ng/ml



#23 AR-1248-3

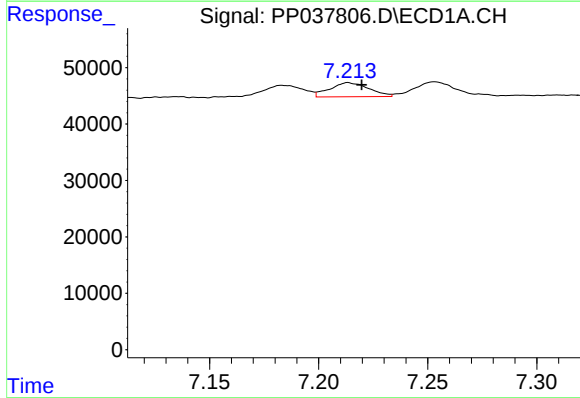
R.T.: 6.786 min
Delta R.T.: -0.005 min
Response: 23160
Conc: 14.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



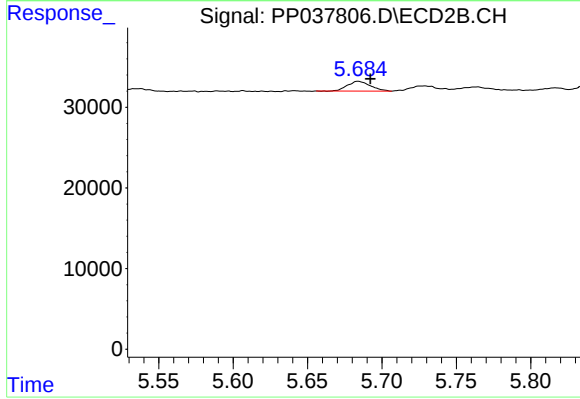
#23 AR-1248-3

R.T.: 5.502 min
Delta R.T.: -0.007 min
Response: 13233
Conc: 15.46 ng/ml



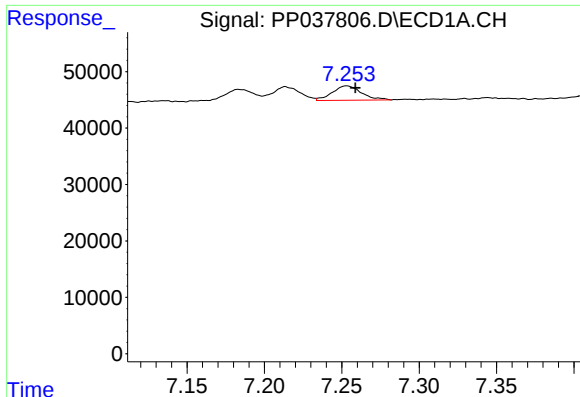
#24 AR-1248-4

R.T.: 7.213 min
Delta R.T.: -0.006 min
Response: 31034
Conc: 16.42 ng/ml



#24 AR-1248-4

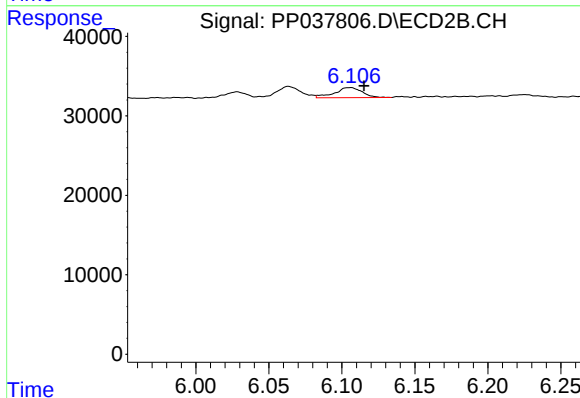
R.T.: 5.684 min
Delta R.T.: -0.008 min
Response: 12938
Conc: 12.71 ng/ml



#25 AR-1248-5

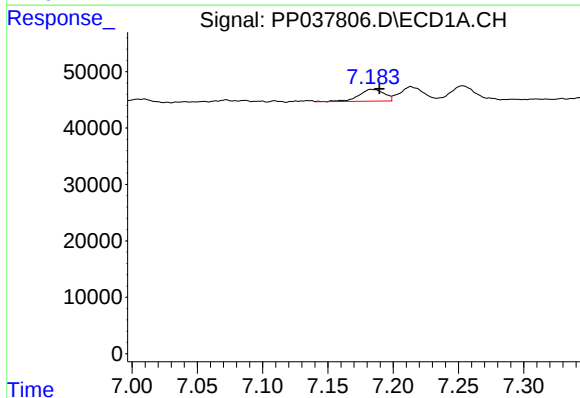
R.T.: 7.253 min
Delta R.T.: -0.006 min
Response: 33341
Conc: 17.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



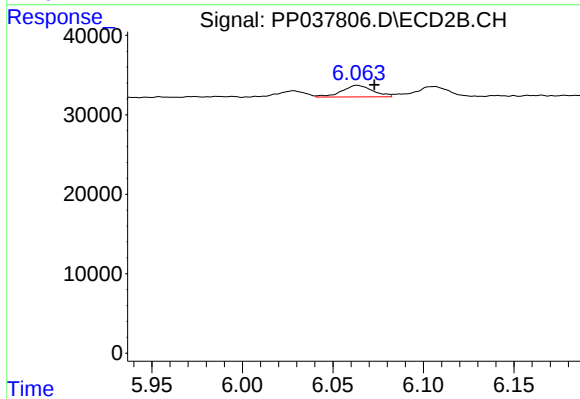
#25 AR-1248-5

R.T.: 6.107 min
Delta R.T.: -0.009 min
Response: 16628
Conc: 15.68 ng/ml



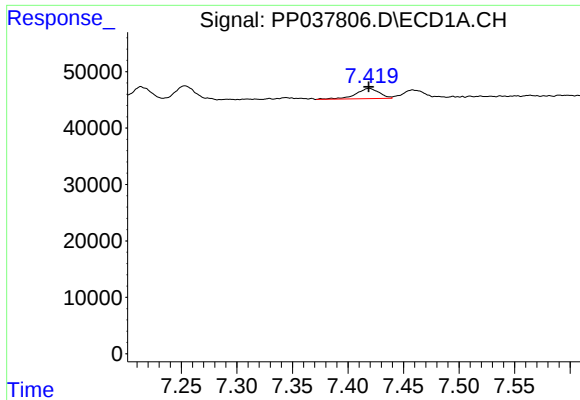
#26 AR-1254-1

R.T.: 7.183 min
Delta R.T.: -0.006 min
Response: 28121
Conc: 15.65 ng/ml



#26 AR-1254-1

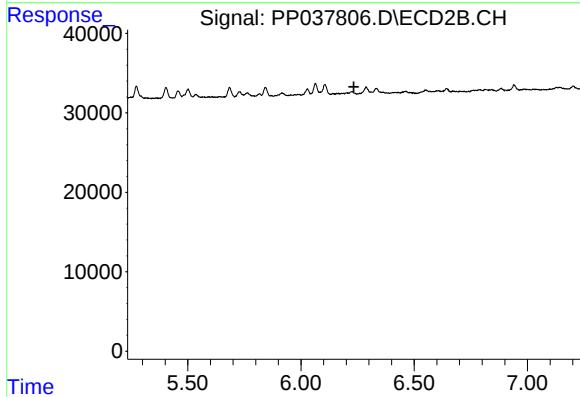
R.T.: 6.063 min
Delta R.T.: -0.010 min
Response: 17359
Conc: 11.69 ng/ml



#27 AR-1254-2

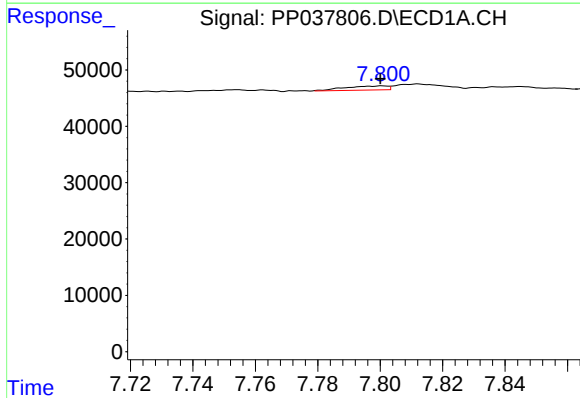
R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 26480
Conc: 9.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



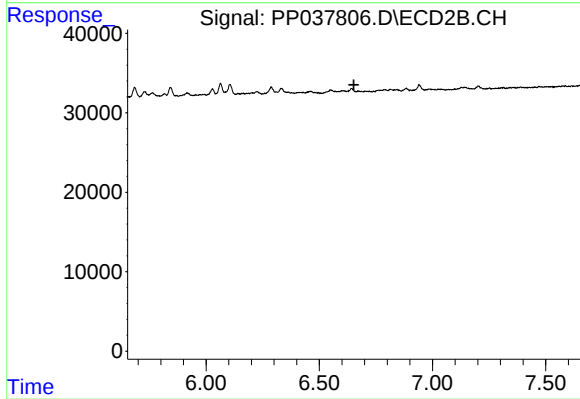
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 6965
Conc: 2.26 ng/ml



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.