

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110920\
 Data File : PP031203.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2020 11:13
 Operator : DD\AJ
 Sample : L4639-01RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 16:06:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 05 13:03:18 2020
 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...	4.799	4.075	606559	564813	9.081	8.497
2)	SA Decachlor...	10.679	9.393	365471	383461	9.140	9.183
Target Compounds							
3)	L1 AR-1016-1	0.000	5.362f	0	56418	N.D.	30.410 #
4)	L1 AR-1016-2	0.000	5.362	0	56418	N.D.	20.756 #
5)	L1 AR-1016-3	0.000	5.551	0	31321	N.D.	24.728 #
6)	L1 AR-1016-4	0.000	5.597	0	57247	N.D.	62.074 #
7)	L1 AR-1016-5	6.627	5.805f	42575	31508	34.154	24.005 #
12)	L3 AR-1232-2	0.000	5.362	0	56418	N.D.	53.090 #
13)	L3 AR-1232-3	0.000	5.551	0	31321	N.D.	61.090 #
14)	L3 AR-1232-4	0.000	5.659	0	139840	N.D.	320.181 #
15)	L3 AR-1232-5	0.000	5.805f	0	31508	N.D.	65.248 #
16)	L4 AR-1242-1	0.000	5.362f	0	56418	N.D.	43.839 #
17)	L4 AR-1242-2	0.000	5.362	0	56418	N.D.	30.213 #
18)	L4 AR-1242-3	0.000	5.551	0	31321	N.D.	33.360 #
19)	L4 AR-1242-4	0.000	5.659	0	139840	N.D.	161.254 #
20)	L4 AR-1242-5	0.000	6.202	0	4426	N.D.	4.446 #
21)	L5 AR-1248-1	0.000	5.362f	0	56418	N.D.	60.973 #
22)	L5 AR-1248-2	0.000	5.597	0	57247	N.D.	51.944 #
23)	L5 AR-1248-3	6.627	5.659	42575	139840	29.924	115.537 #
24)	L5 AR-1248-4	0.000	5.805f	0	31508	N.D.	21.349 #
26)	L6 AR-1254-1	0.000	6.202	0	4426	N.D.	2.250 #
31)	L7 AR-1260-1	0.000	6.933	0	8595	N.D.	4.288 #
32)	L7 AR-1260-2	0.000	7.145f	0	1177	N.D.	0.502 #
33)	L7 AR-1260-3	0.000	7.285	0	7503	N.D.	3.300 #
35)	L7 AR-1260-5	0.000	8.015	0	434	N.D.	0.096 #
36)	L8 AR-1262-1	0.000	7.513	0	3674	N.D.	1.582 #
37)	L8 AR-1262-2	0.000	8.015	0	434	N.D.	0.105 #
38)	L8 AR-1262-3	0.000	8.300	0	2373	N.D.	1.400 #
39)	L8 AR-1262-4	0.000	8.363	0	4071	N.D.	1.282 #
41)	L9 AR-1268-1	0.000	8.300	0	2373	N.D.	0.485 #
42)	L9 AR-1268-2	0.000	8.363	0	4071	N.D.	0.856 #

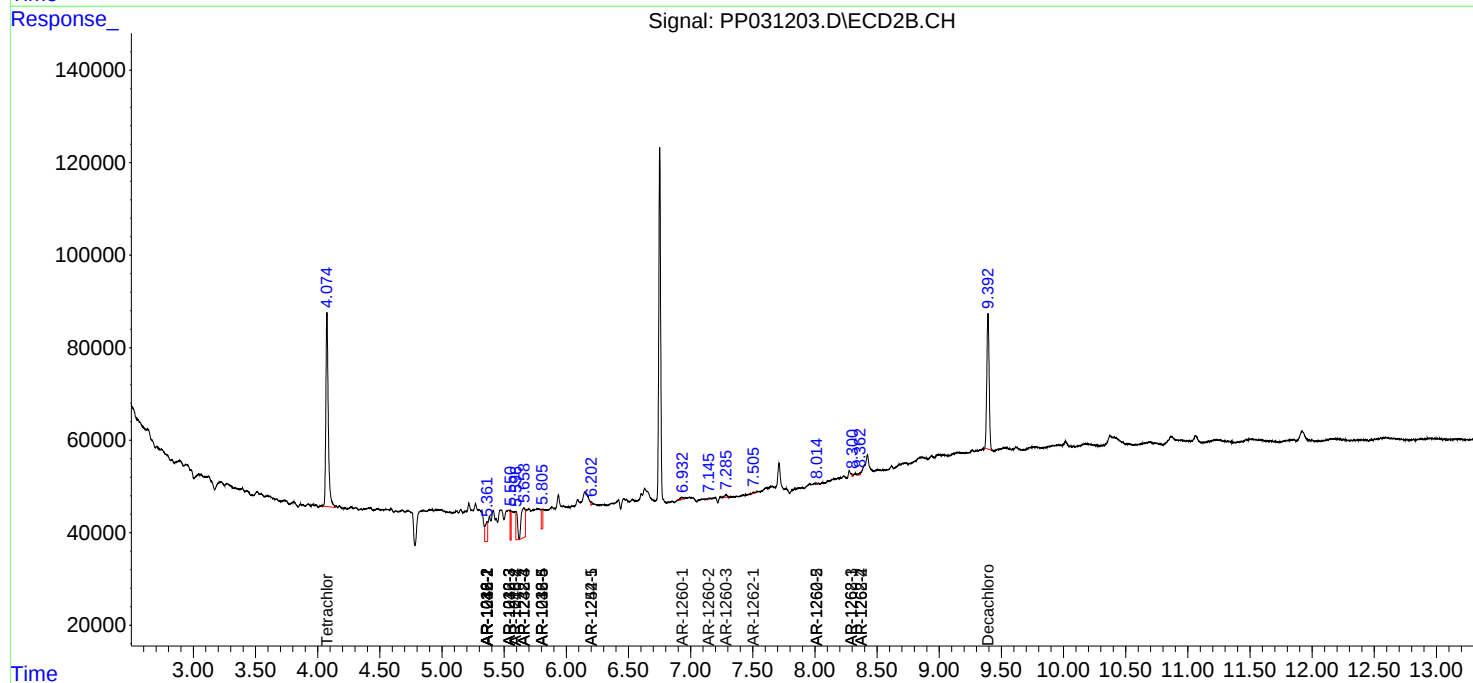
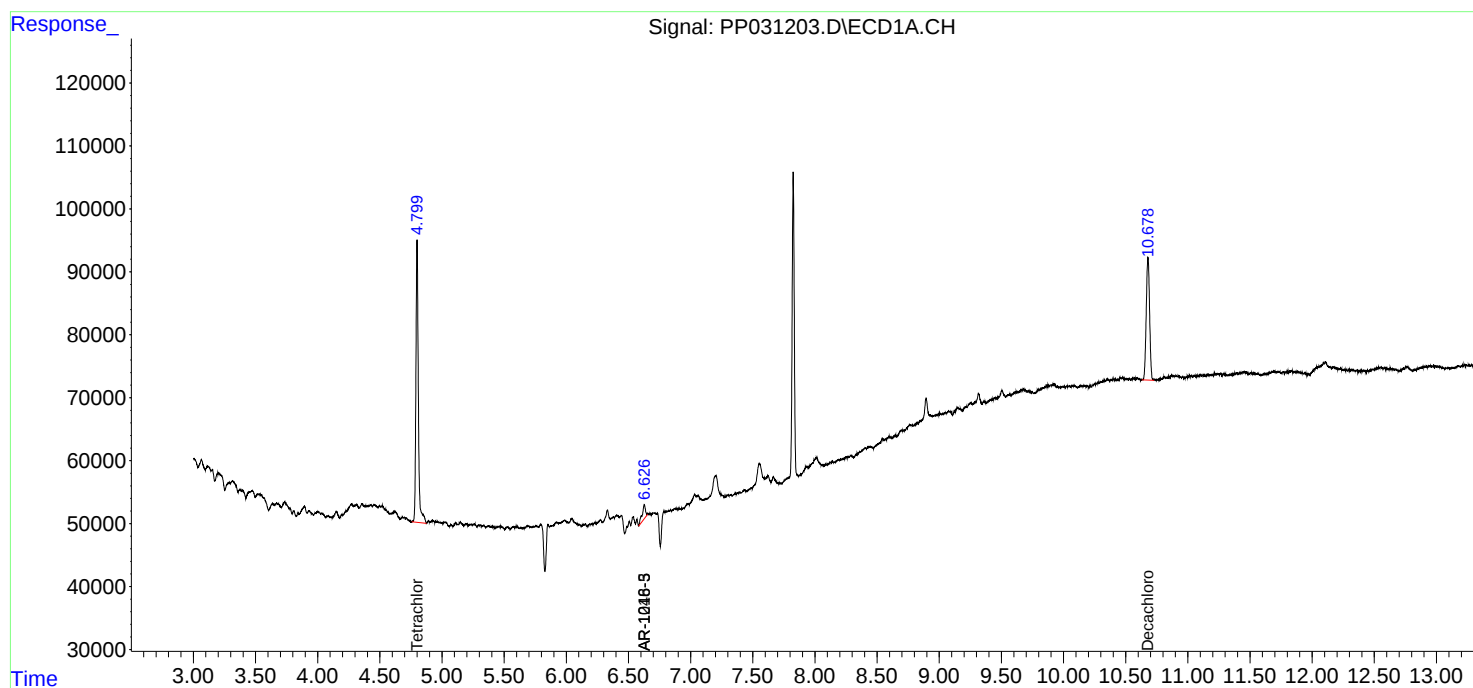
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

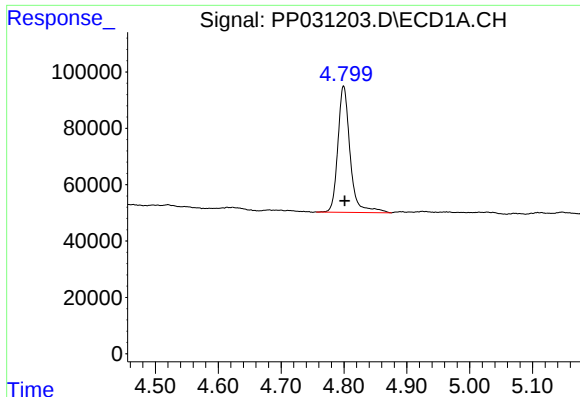
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110920\
Data File : PP031203.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2020 11:13
Operator : DD\AJ
Sample : L4639-01RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 16:06:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 05 13:03:18 2020
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

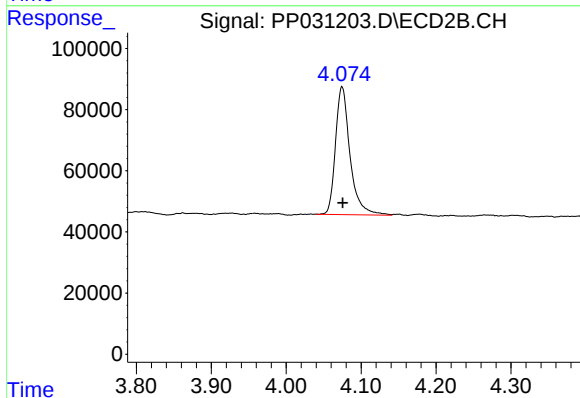




#1 Tetrachloro-m-xylene

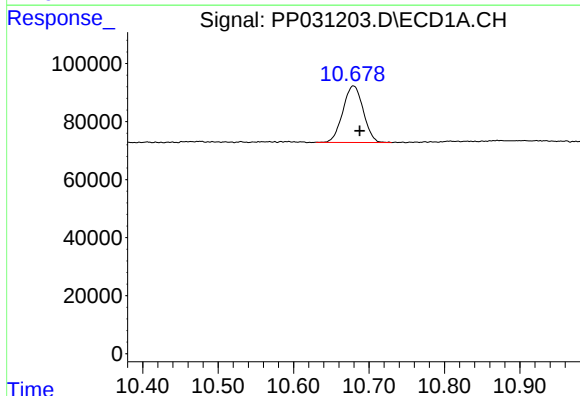
R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 606559
Conc: 9.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



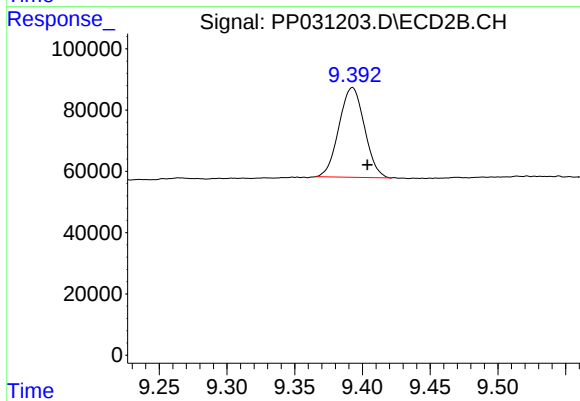
#1 Tetrachloro-m-xylene

R.T.: 4.075 min
Delta R.T.: -0.001 min
Response: 564813
Conc: 8.50 ng/ml



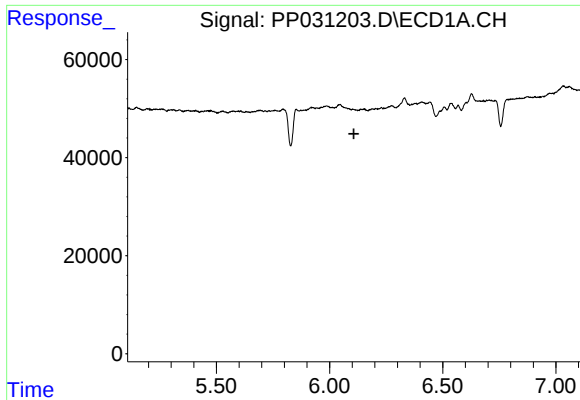
#2 Decachlorobiphenyl

R.T.: 10.679 min
Delta R.T.: -0.008 min
Response: 365471
Conc: 9.14 ng/ml



#2 Decachlorobiphenyl

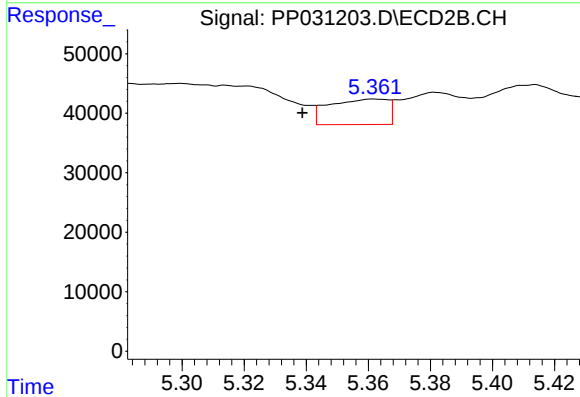
R.T.: 9.393 min
Delta R.T.: -0.011 min
Response: 383461
Conc: 9.18 ng/ml



#3 AR-1016-1

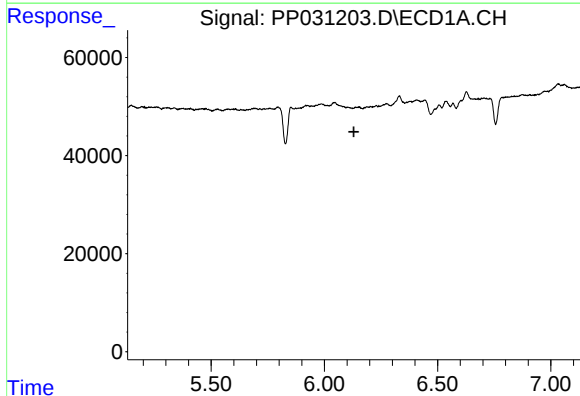
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



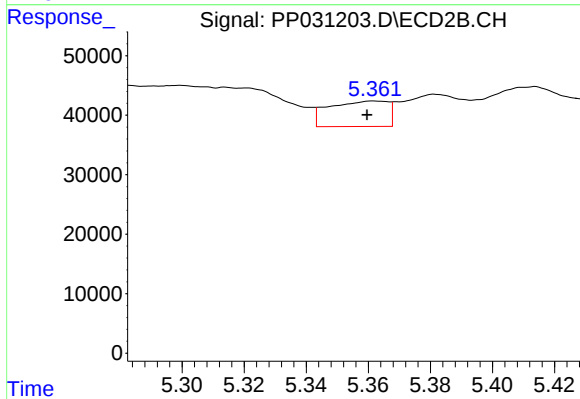
#3 AR-1016-1

R.T.: 5.362 min
Delta R.T.: 0.023 min
Response: 56418
Conc: 30.41 ng/ml



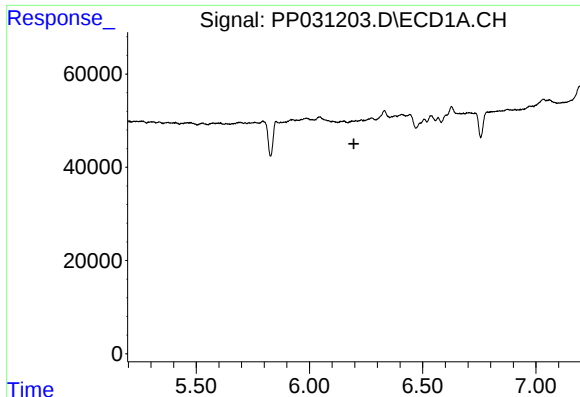
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



#4 AR-1016-2

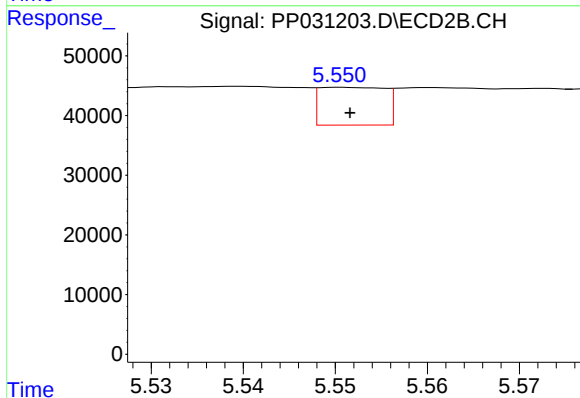
R.T.: 5.362 min
Delta R.T.: 0.002 min
Response: 56418
Conc: 20.76 ng/ml



#5 AR-1016-3

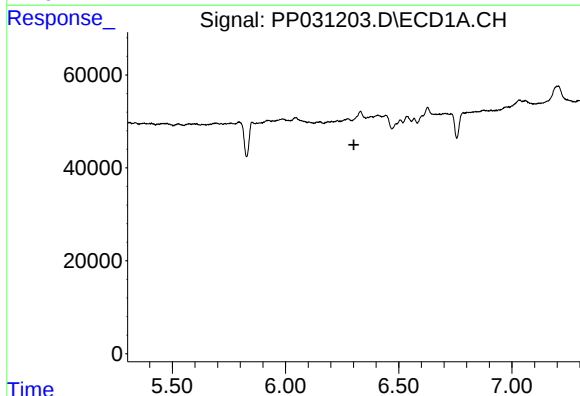
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



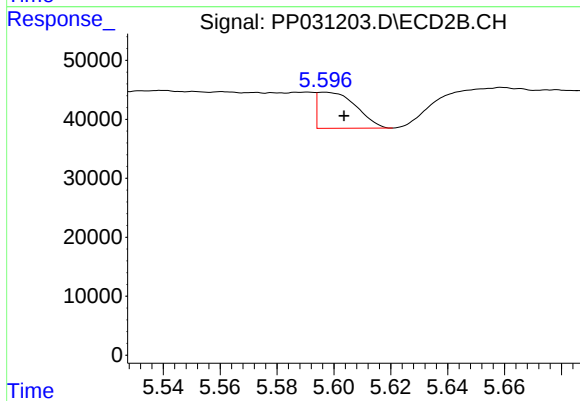
#5 AR-1016-3

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 31321
Conc: 24.73 ng/ml



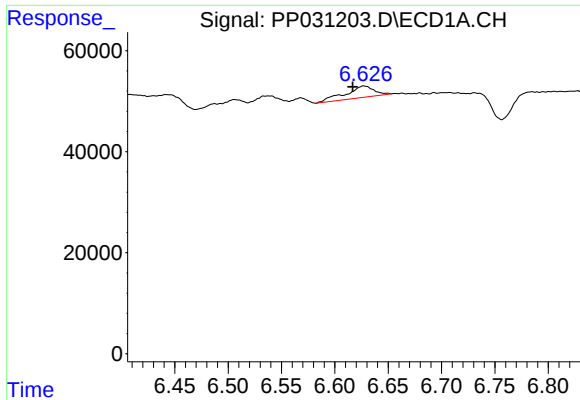
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.



#6 AR-1016-4

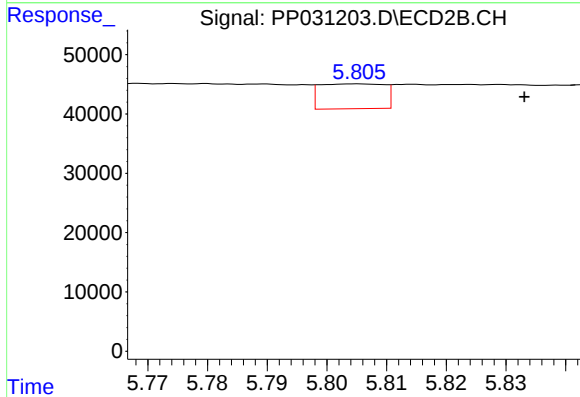
R.T.: 5.597 min
Delta R.T.: -0.007 min
Response: 57247
Conc: 62.07 ng/ml



#7 AR-1016-5

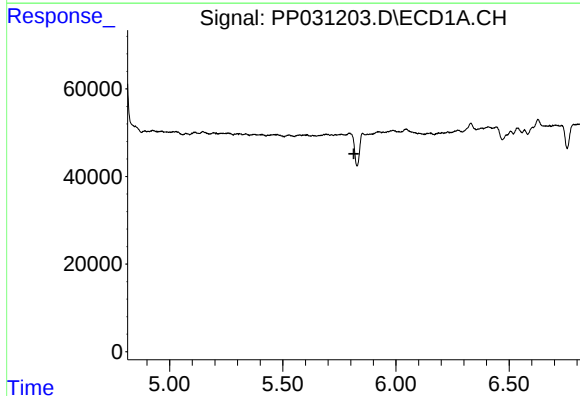
R.T.: 6.627 min
Delta R.T.: 0.011 min
Response: 42575
Conc: 34.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



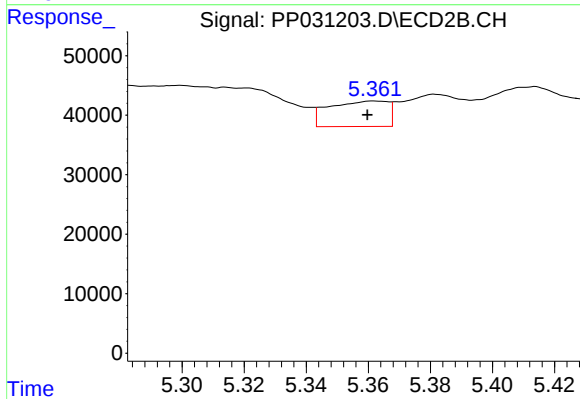
#7 AR-1016-5

R.T.: 5.805 min
Delta R.T.: -0.028 min
Response: 31508
Conc: 24.01 ng/ml



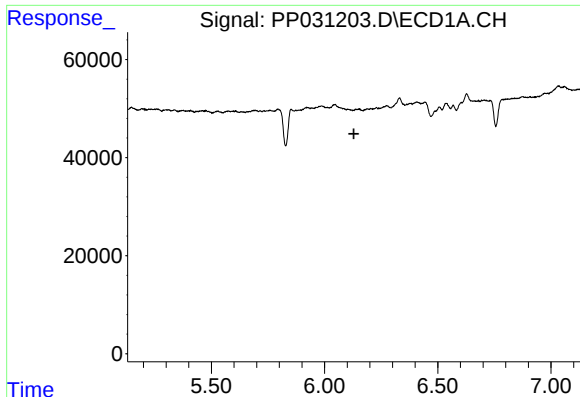
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



#12 AR-1232-2

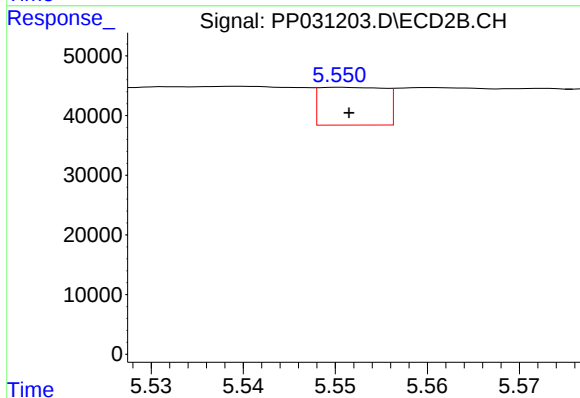
R.T.: 5.362 min
Delta R.T.: 0.002 min
Response: 56418
Conc: 53.09 ng/ml



#13 AR-1232-3

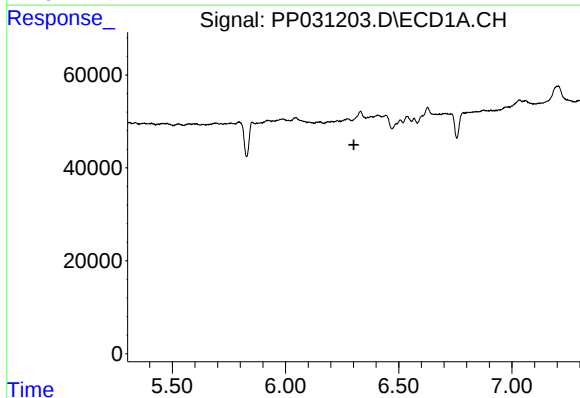
R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



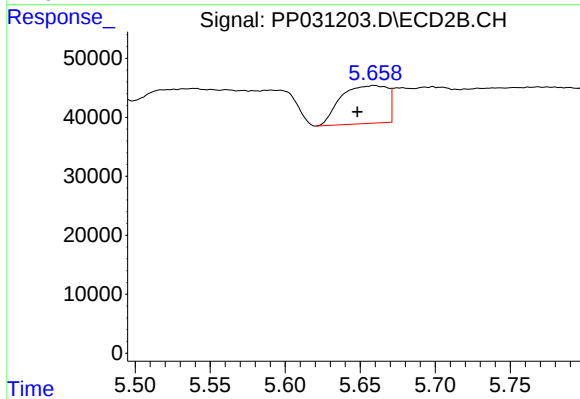
#13 AR-1232-3

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 31321
Conc: 61.09 ng/ml



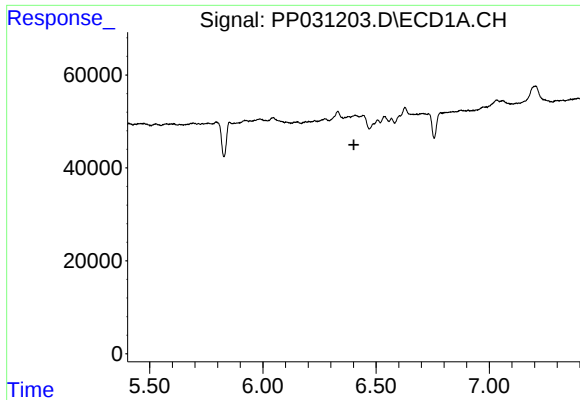
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.



#14 AR-1232-4

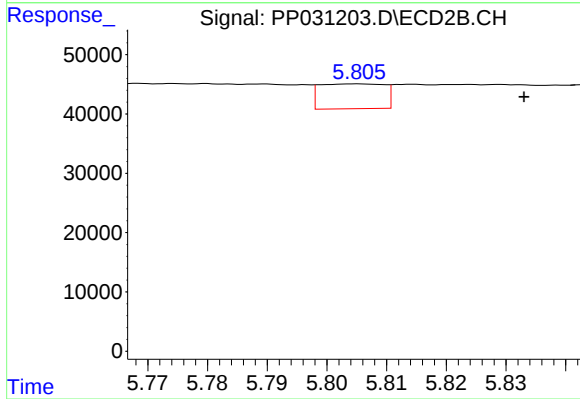
R.T.: 5.659 min
Delta R.T.: 0.011 min
Response: 139840
Conc: 320.18 ng/ml



#15 AR-1232-5

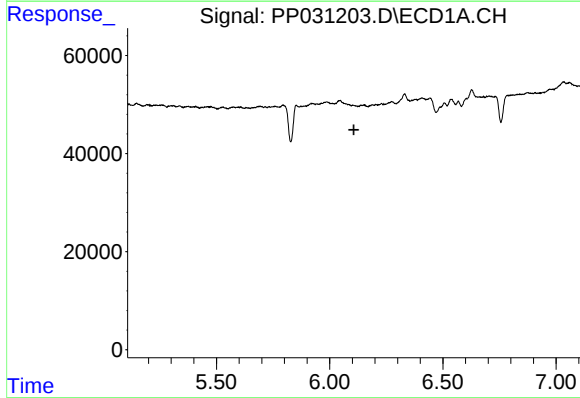
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



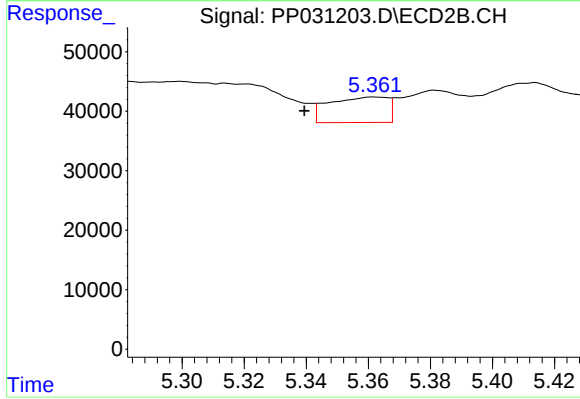
#15 AR-1232-5

R.T.: 5.805 min
Delta R.T.: -0.028 min
Response: 31508
Conc: 65.25 ng/ml



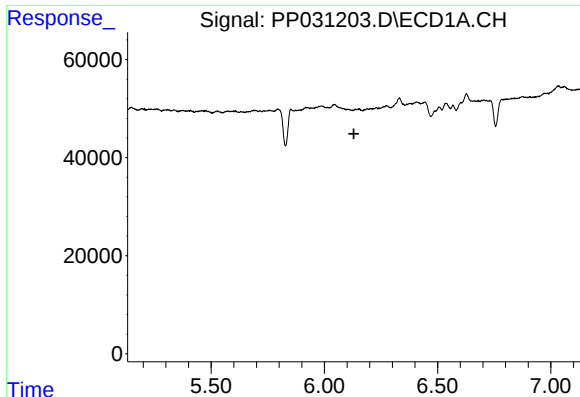
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



#16 AR-1242-1

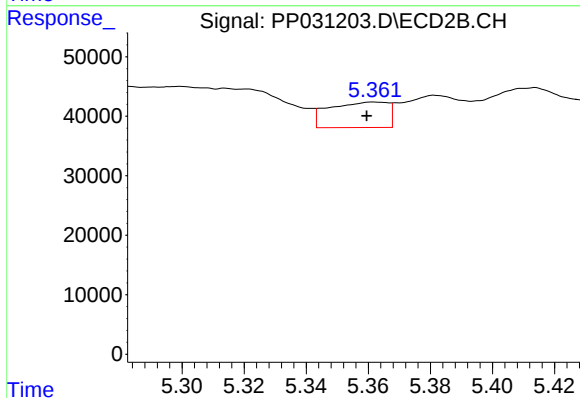
R.T.: 5.362 min
Delta R.T.: 0.022 min
Response: 56418
Conc: 43.84 ng/ml



#17 AR-1242-2

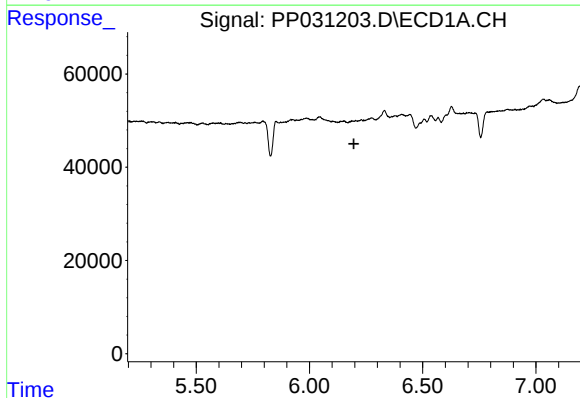
R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



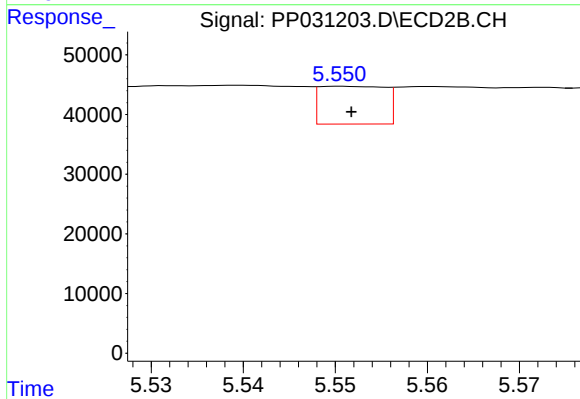
#17 AR-1242-2

R.T.: 5.362 min
Delta R.T.: 0.002 min
Response: 56418
Conc: 30.21 ng/ml



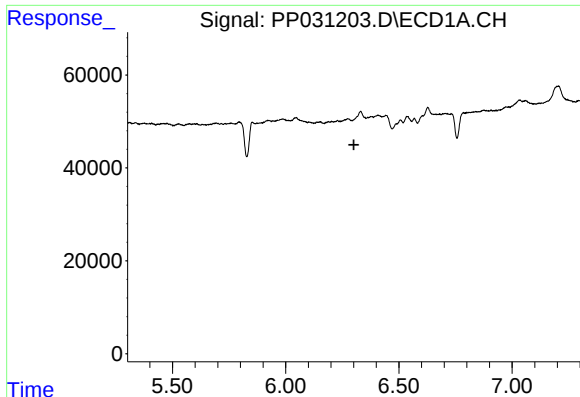
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.



#18 AR-1242-3

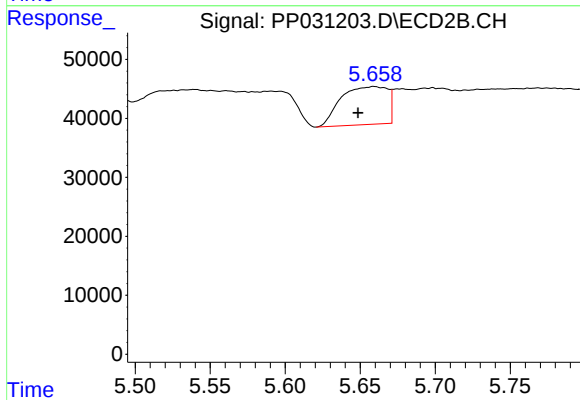
R.T.: 5.551 min
Delta R.T.: -0.001 min
Response: 31321
Conc: 33.36 ng/ml



#19 AR-1242-4

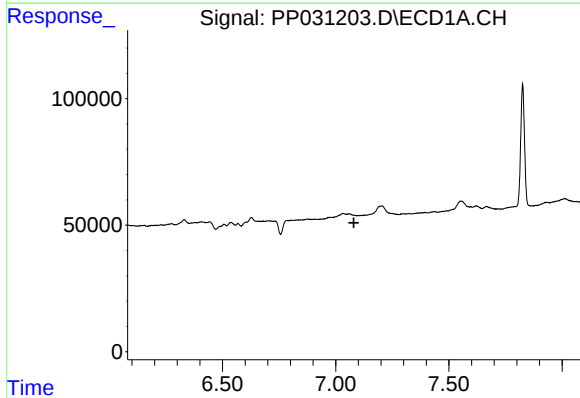
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



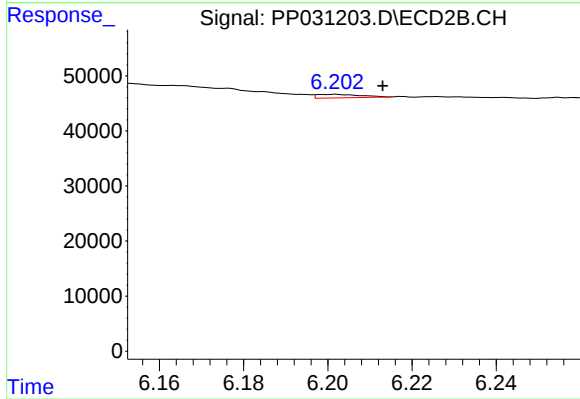
#19 AR-1242-4

R.T.: 5.659 min
Delta R.T.: 0.010 min
Response: 139840
Conc: 161.25 ng/ml



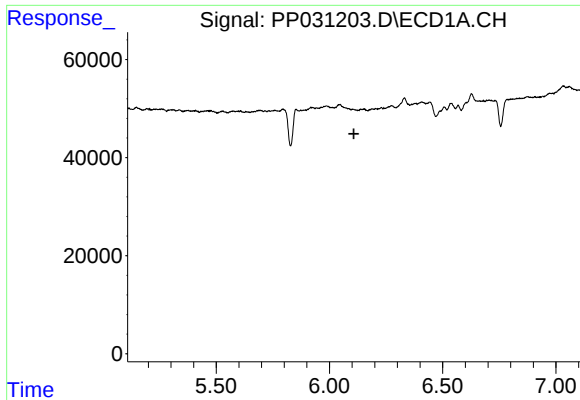
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.081 min
Response: 0
Conc: N.D.



#20 AR-1242-5

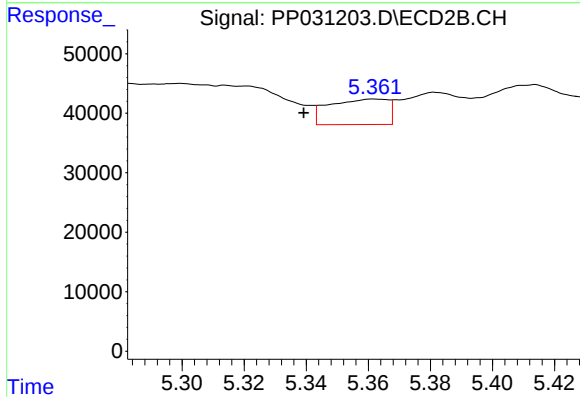
R.T.: 6.202 min
Delta R.T.: -0.011 min
Response: 4426
Conc: 4.45 ng/ml



#21 AR-1248-1

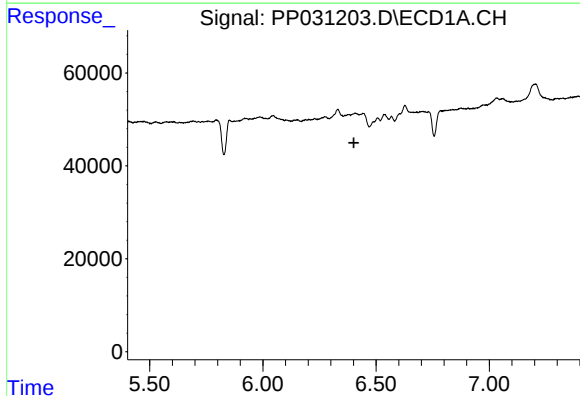
R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



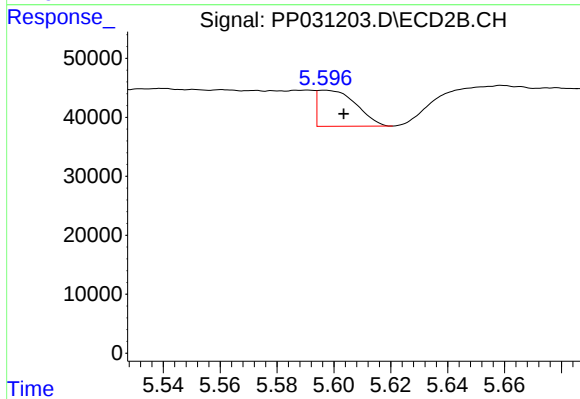
#21 AR-1248-1

R.T.: 5.362 min
Delta R.T.: 0.022 min
Response: 56418
Conc: 60.97 ng/ml



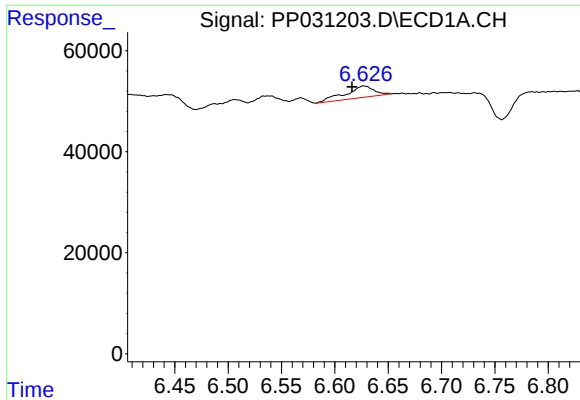
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#22 AR-1248-2

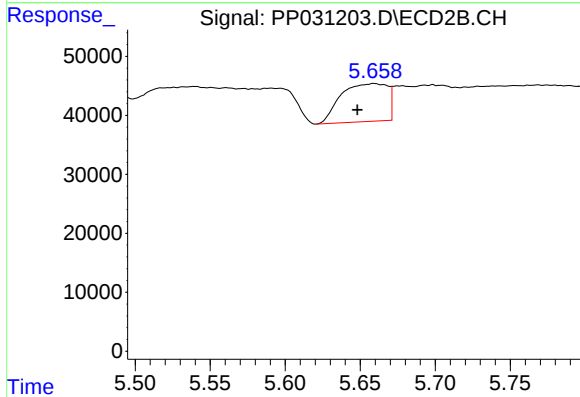
R.T.: 5.597 min
Delta R.T.: -0.007 min
Response: 57247
Conc: 51.94 ng/ml



#23 AR-1248-3

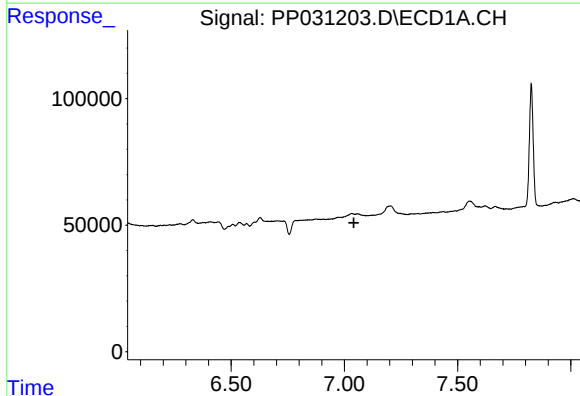
R.T.: 6.627 min
Delta R.T.: 0.011 min
Response: 42575
Conc: 29.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



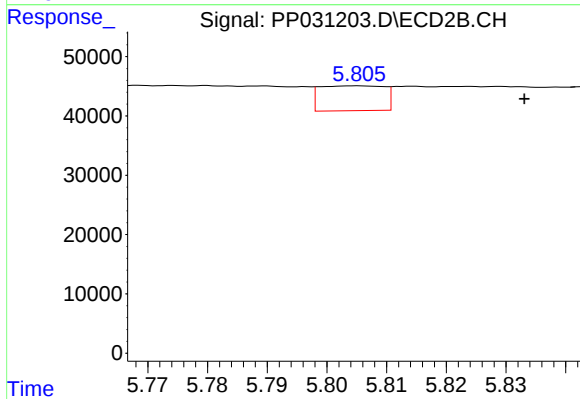
#23 AR-1248-3

R.T.: 5.659 min
Delta R.T.: 0.011 min
Response: 139840
Conc: 115.54 ng/ml



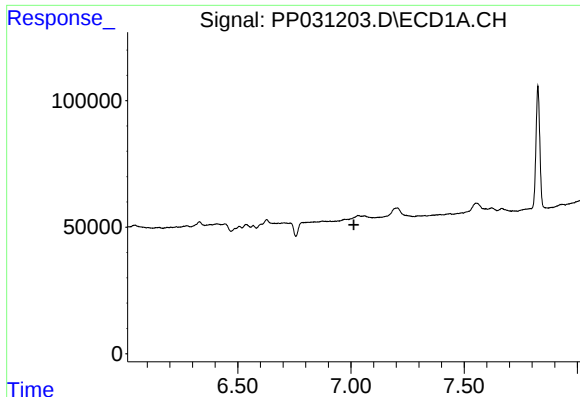
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.042 min
Response: 0
Conc: N.D.



#24 AR-1248-4

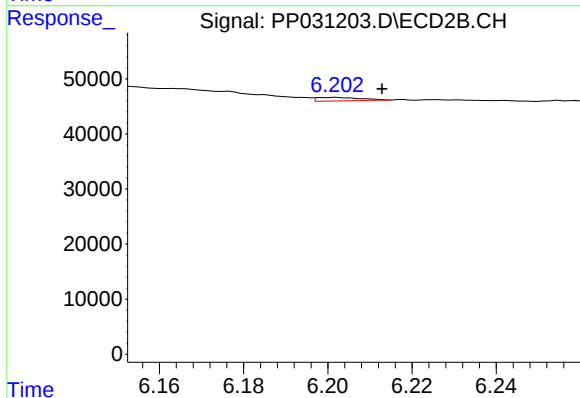
R.T.: 5.805 min
Delta R.T.: -0.028 min
Response: 31508
Conc: 21.35 ng/ml



#26 AR-1254-1

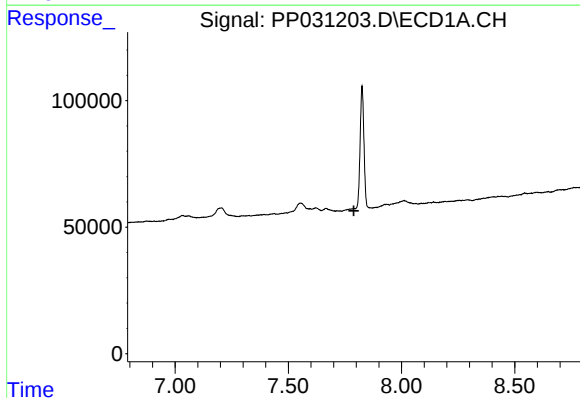
R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



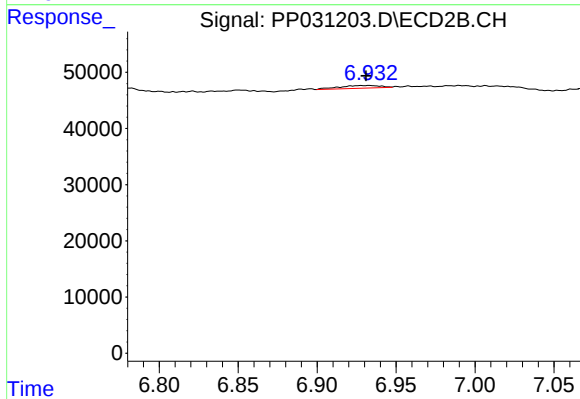
#26 AR-1254-1

R.T.: 6.202 min
Delta R.T.: -0.011 min
Response: 4426
Conc: 2.25 ng/ml



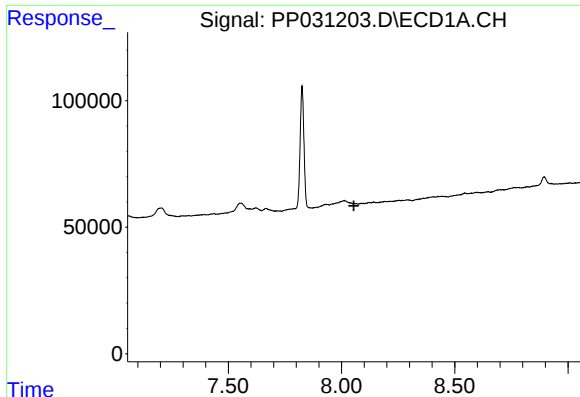
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.789 min
Response: 0
Conc: N.D.



#31 AR-1260-1

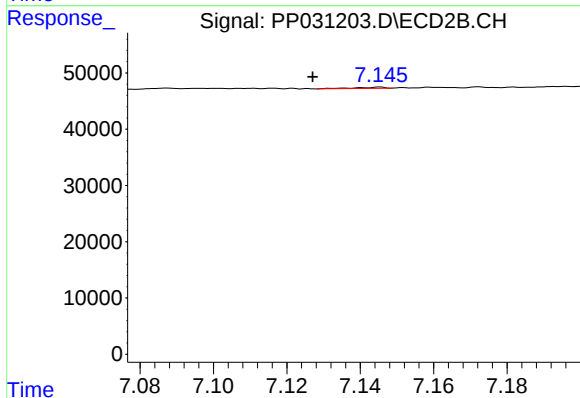
R.T.: 6.933 min
Delta R.T.: 0.002 min
Response: 8595
Conc: 4.29 ng/ml



#32 AR-1260-2

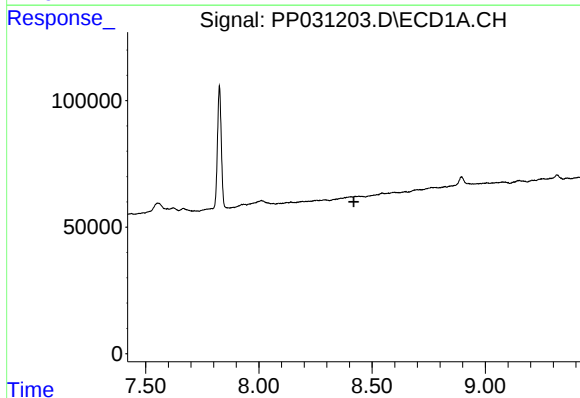
R.T.: 0.000 min
Exp R.T.: 8.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



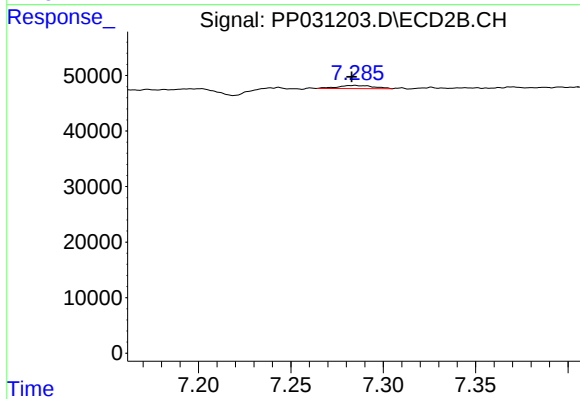
#32 AR-1260-2

R.T.: 7.145 min
Delta R.T.: 0.018 min
Response: 1177
Conc: 0.50 ng/ml



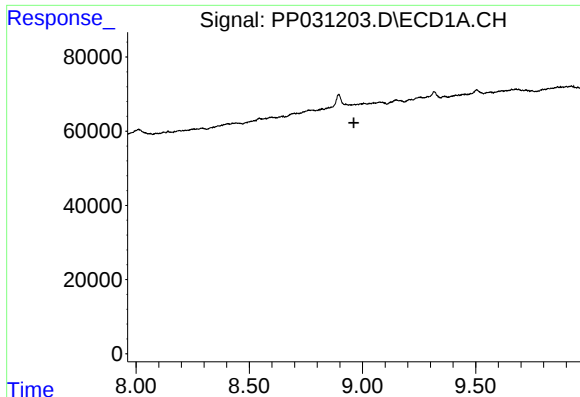
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.419 min
Response: 0
Conc: N.D.



#33 AR-1260-3

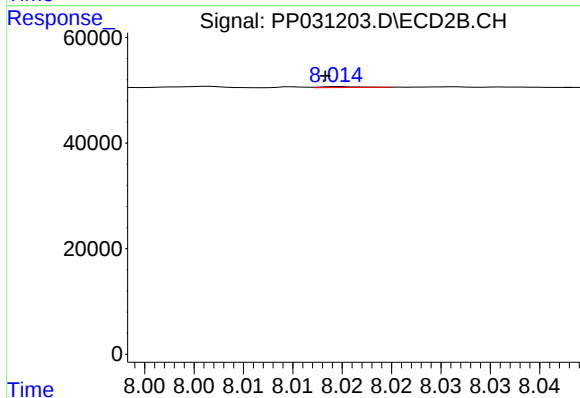
R.T.: 7.285 min
Delta R.T.: 0.002 min
Response: 7503
Conc: 3.30 ng/ml



#35 AR-1260-5

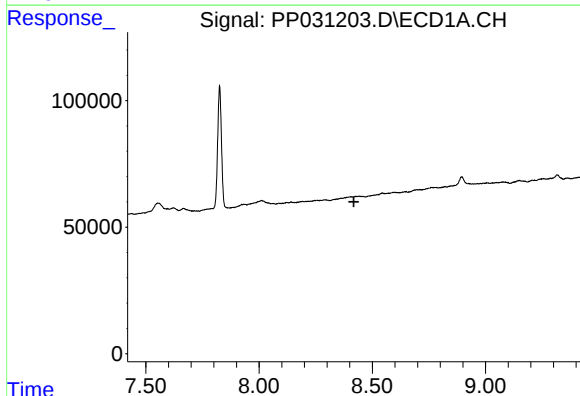
R.T.: 0.000 min
Exp R.T. : 8.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



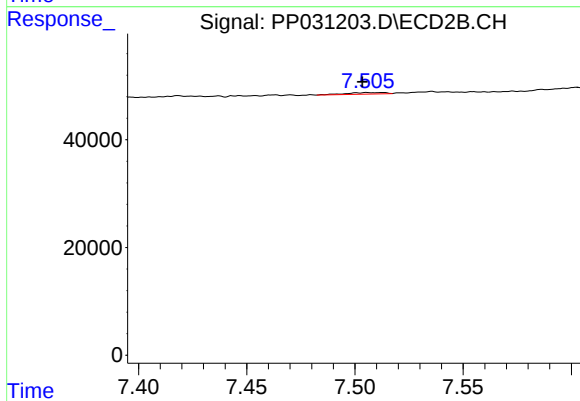
#35 AR-1260-5

R.T.: 8.015 min
Delta R.T.: 0.002 min
Response: 434
Conc: 0.10 ng/ml



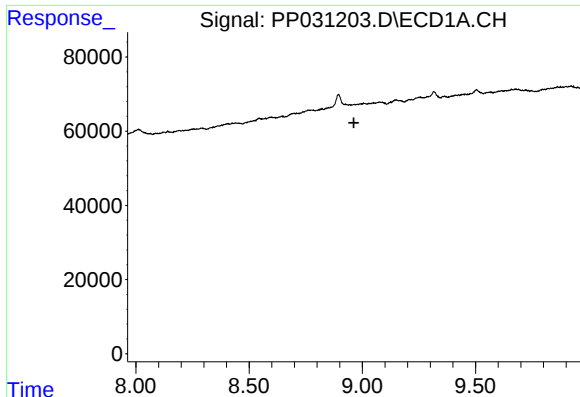
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.419 min
Response: 0
Conc: N.D.



#36 AR-1262-1

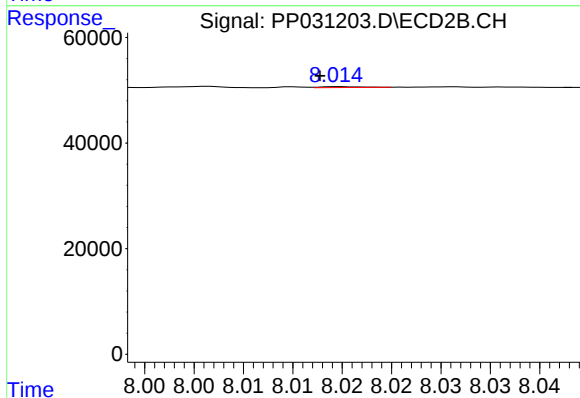
R.T.: 7.513 min
Delta R.T.: 0.010 min
Response: 3674
Conc: 1.58 ng/ml



#37 AR-1262-2

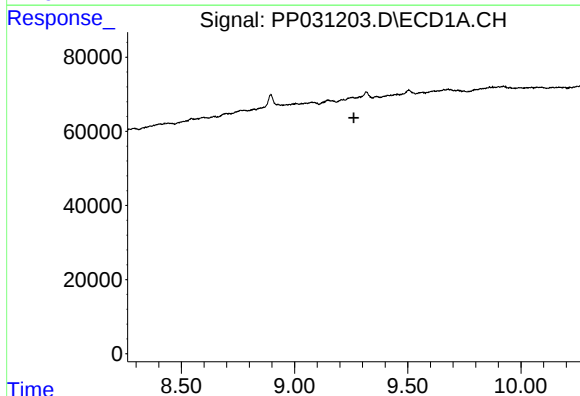
R.T.: 0.000 min
Exp R.T.: 8.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



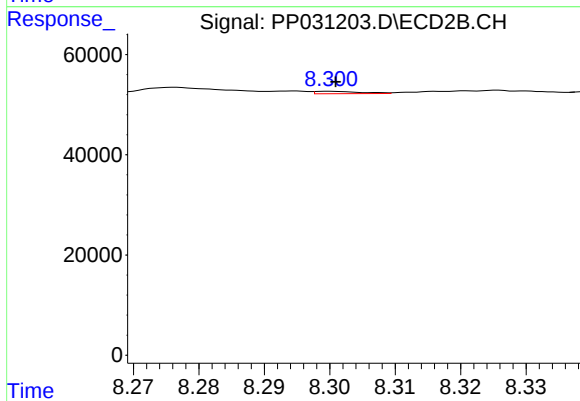
#37 AR-1262-2

R.T.: 8.015 min
Delta R.T.: 0.002 min
Response: 434
Conc: 0.10 ng/ml



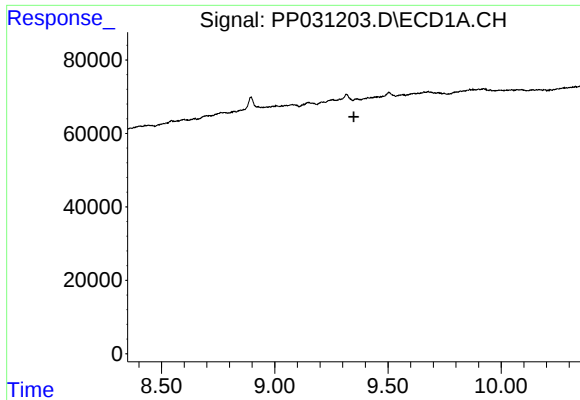
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.262 min
Response: 0
Conc: N.D.



#38 AR-1262-3

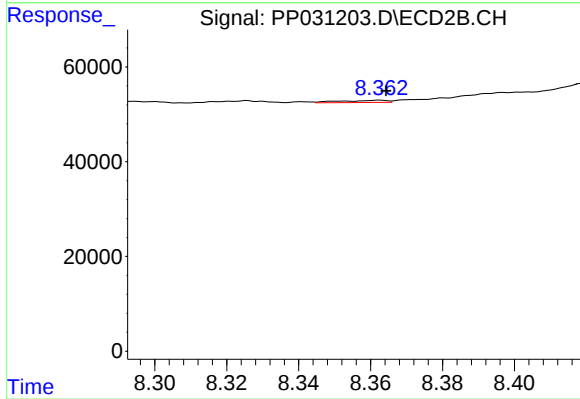
R.T.: 8.300 min
Delta R.T.: -0.001 min
Response: 2373
Conc: 1.40 ng/ml



#39 AR-1262-4

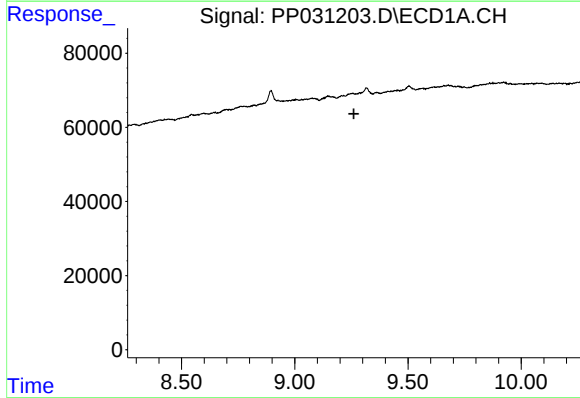
R.T.: 0.000 min
Exp R.T.: 9.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



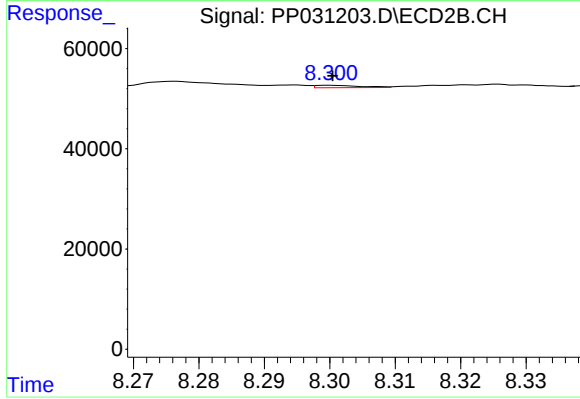
#39 AR-1262-4

R.T.: 8.363 min
Delta R.T.: -0.002 min
Response: 4071
Conc: 1.28 ng/ml



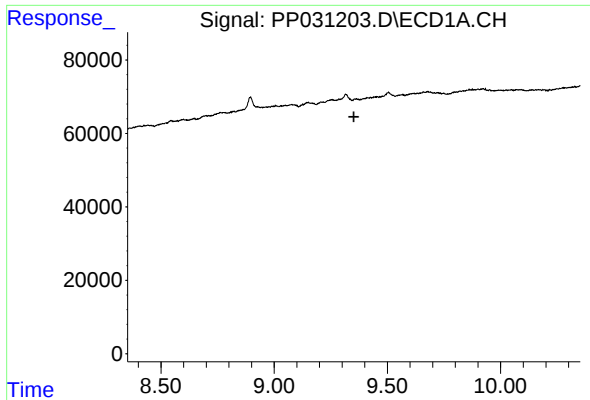
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.261 min
Response: 0
Conc: N.D.



#41 AR-1268-1

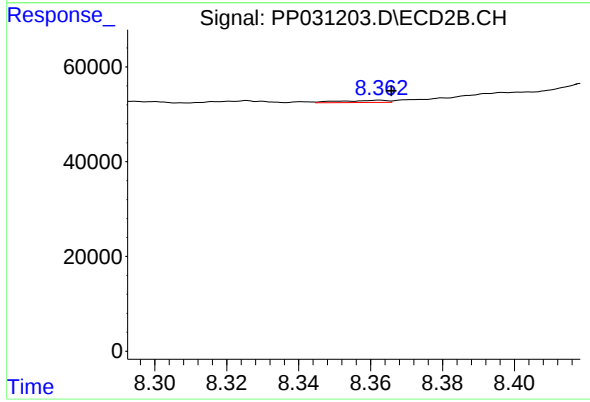
R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 2373
Conc: 0.48 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.363 min
Delta R.T.: -0.003 min
Response: 4071
Conc: 0.86 ng/ml