

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010522\
 Data File : PP042558.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jan 2022 19:23
 Operator : AJ\MA
 Sample : N1005-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 02:18:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 05 12:01:35 2022
 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...	4.879	4.047	357668	705355	18.462	26.945 #
2)	SA Decachlor...	10.817	9.389	300585	464000	25.622	23.610
Target Compounds							
3)	L1 AR-1016-1	6.175	5.339f	12559	21536	21.046	20.610
4)	L1 AR-1016-2	6.208	5.339	27875	21536	31.969	15.223 #
5)	L1 AR-1016-3	6.277	5.556f	12687	139063	23.823	170.624 #
6)	L1 AR-1016-4	6.363f	5.556f	11290	139063	25.208	215.390 #
7)	L1 AR-1016-5	6.704	5.797	48332	161019	111.892	196.071 #
8)	L2 AR-1221-1	5.114	4.300	302912	190596	1467.579	551.061 #
9)	L2 AR-1221-2	5.220	4.425f	161945	83387	1023.501	310.522 #
10)	L2 AR-1221-3	5.288f	4.519f	146200	146185	281.982	177.504 #
11)	L3 AR-1232-1	5.288f	4.519f	146200	146185	346.265	220.332 #
12)	L3 AR-1232-2	5.872f	5.339	135868	21536	699.782	36.193 #
13)	L3 AR-1232-3	6.208	5.556f	27875	139063	78.214	425.440 #
14)	L3 AR-1232-4	6.363	5.615	11290	74204	63.695	251.954 #
15)	L3 AR-1232-5	6.486	5.797	7033	161019	56.634	503.096 #
16)	L4 AR-1242-1	6.175	5.339f	12559	21536	27.230	25.998
17)	L4 AR-1242-2	6.208	5.339	27875	21536	41.751	19.251 #
18)	L4 AR-1242-3	6.277	5.556f	12687	139063	31.825	215.036 #
19)	L4 AR-1242-4	6.363f	5.615	11290	74204	33.810	118.418 #
20)	L4 AR-1242-5	7.156	6.183	2217	35677	6.727	48.642 #
21)	L5 AR-1248-1	6.175	5.339f	12559	21536	37.111	35.393
22)	L5 AR-1248-2	6.486	5.556f	7033	139063	15.254	163.331 #
23)	L5 AR-1248-3	6.704	5.615	48332	74204	84.945	82.136
24)	L5 AR-1248-4	7.107	5.797	9803	161019	17.529	153.825 #
25)	L5 AR-1248-5	7.156	6.218f	2217	35860	4.046	36.143 #
26)	L6 AR-1254-1	7.107f	6.183	9803	35677	16.091	23.170 #
27)	L6 AR-1254-2	7.305	0.000	18238	0	19.860	N.D. #
28)	L6 AR-1254-3	7.696	0.000	21287	0	23.238	N.D. #
32)	L7 AR-1260-2	8.124	7.089f	4655	17666	6.619	11.620 #
34)	L7 AR-1260-4	8.730	0.000	6062	0	9.189	N.D. #
35)	L7 AR-1260-5	9.041	0.000	9836	0	8.154	N.D. #
37)	L8 AR-1262-2	9.041	0.000	9836	0	7.355	N.D. #
39)	L8 AR-1262-4	9.421f	0.000	11520	0	23.836	N.D. #
42)	L9 AR-1268-2	9.421f	0.000	11520	0	7.616	N.D. #
45)	L9 AR-1268-5	10.485	0.000	5459	0	1.223	N.D. #

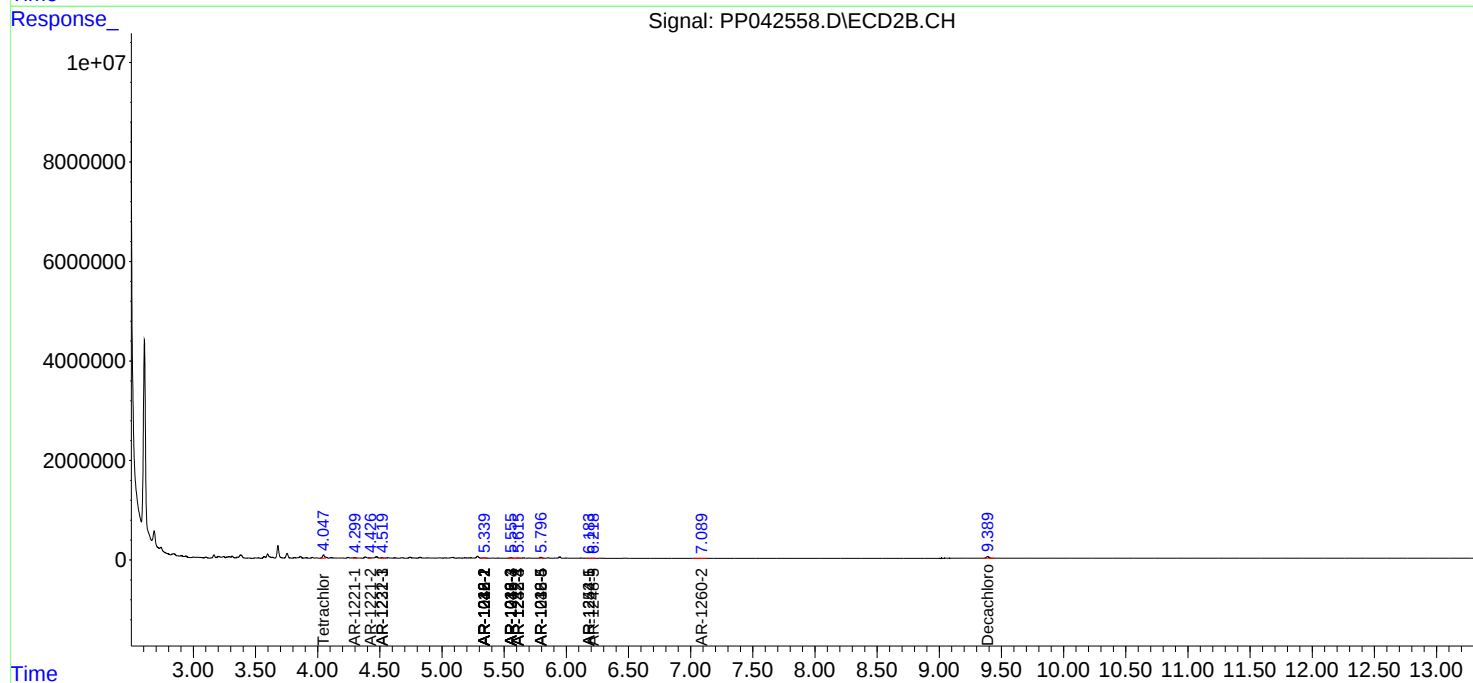
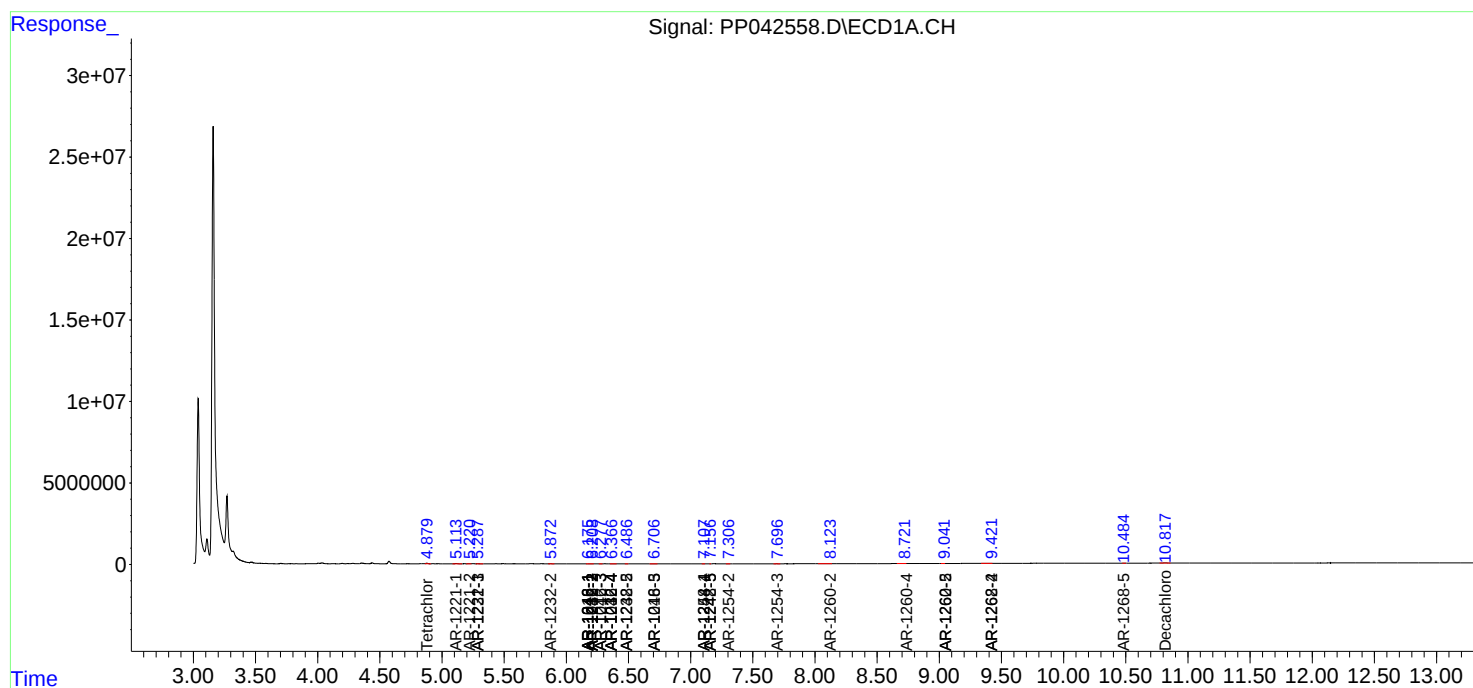
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

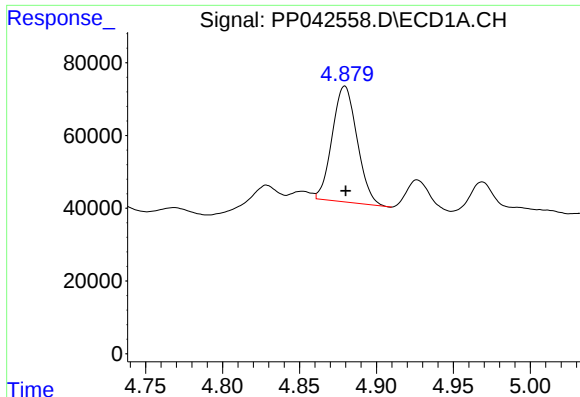
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010522\
Data File : PP042558.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2022 19:23
Operator : AJ\MA
Sample : N1005-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 02:18:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 2022
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

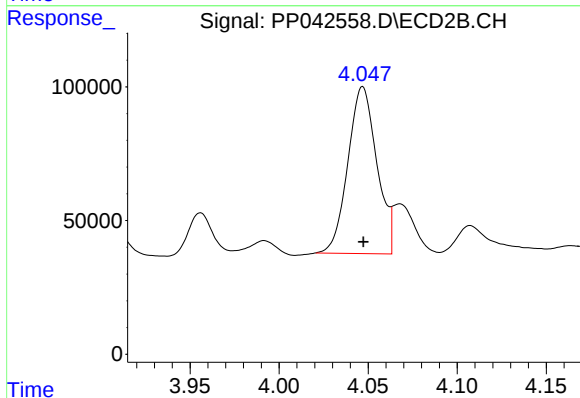




#1 Tetrachloro-m-xylene

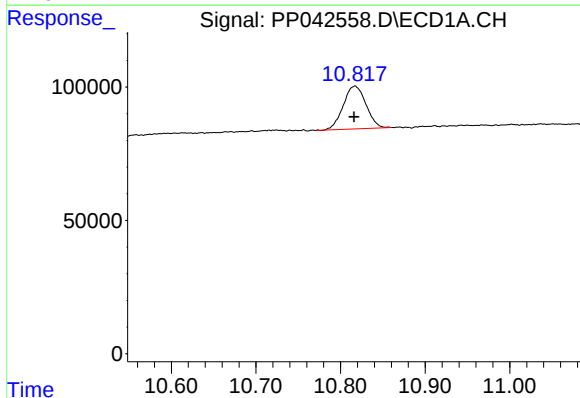
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 357668
Conc: 18.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



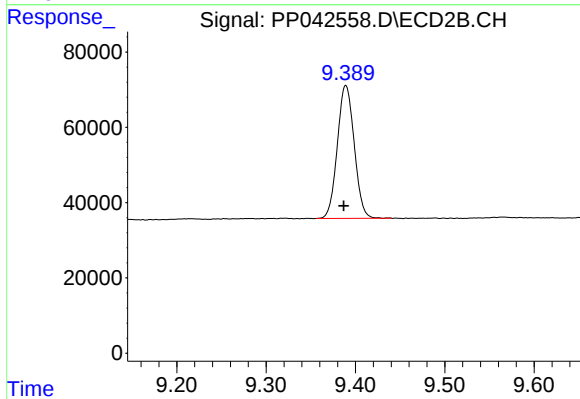
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 705355
Conc: 26.95 ng/ml



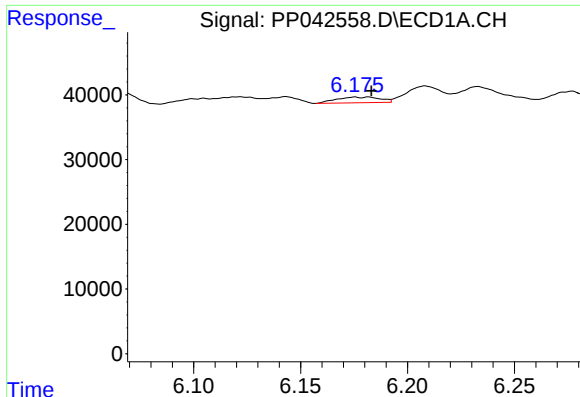
#2 Decachlorobiphenyl

R.T.: 10.817 min
Delta R.T.: 0.000 min
Response: 300585
Conc: 25.62 ng/ml



#2 Decachlorobiphenyl

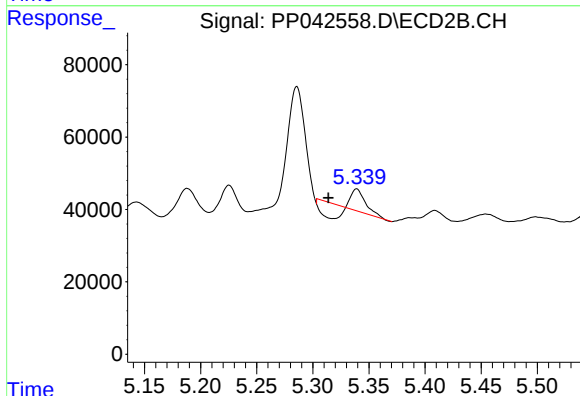
R.T.: 9.389 min
Delta R.T.: 0.002 min
Response: 464000
Conc: 23.61 ng/ml



#3 AR-1016-1

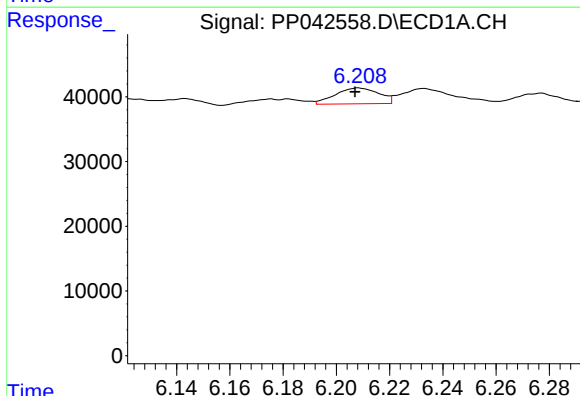
R.T.: 6.175 min
Delta R.T.: -0.008 min
Response: 12559
Conc: 21.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



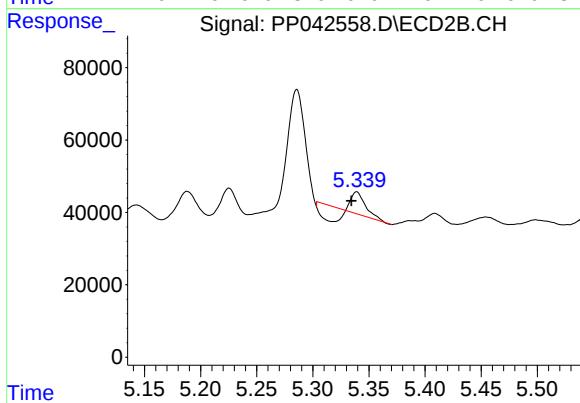
#3 AR-1016-1

R.T.: 5.339 min
Delta R.T.: 0.025 min
Response: 21536
Conc: 20.61 ng/ml



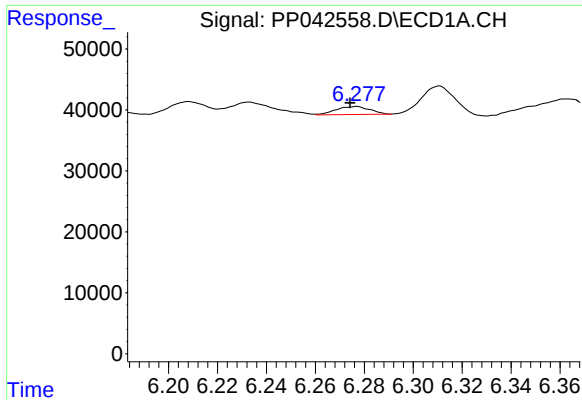
#4 AR-1016-2

R.T.: 6.208 min
Delta R.T.: 0.001 min
Response: 27875
Conc: 31.97 ng/ml



#4 AR-1016-2

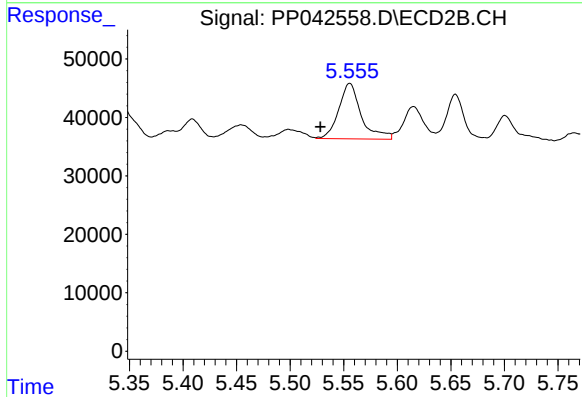
R.T.: 5.339 min
Delta R.T.: 0.005 min
Response: 21536
Conc: 15.22 ng/ml



#5 AR-1016-3

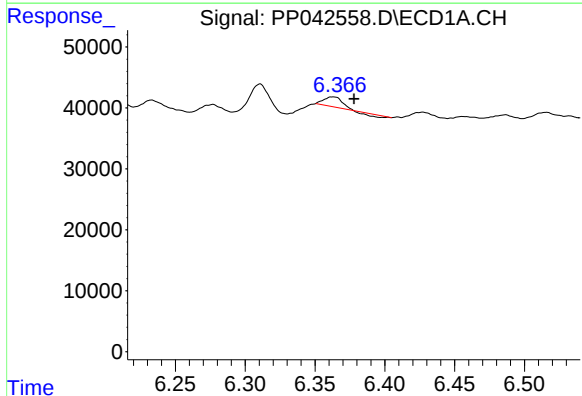
R.T.: 6.277 min
Delta R.T.: 0.002 min
Response: 12687
Conc: 23.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



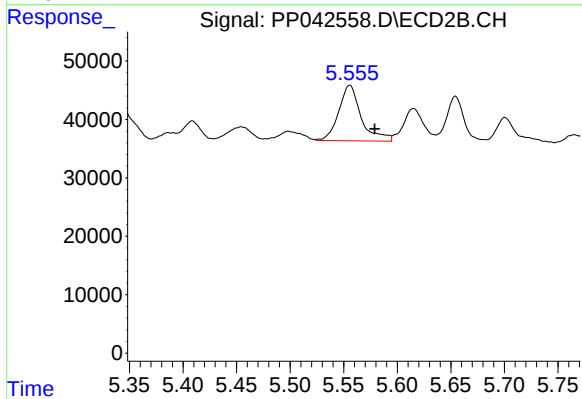
#5 AR-1016-3

R.T.: 5.556 min
Delta R.T.: 0.027 min
Response: 139063
Conc: 170.62 ng/ml



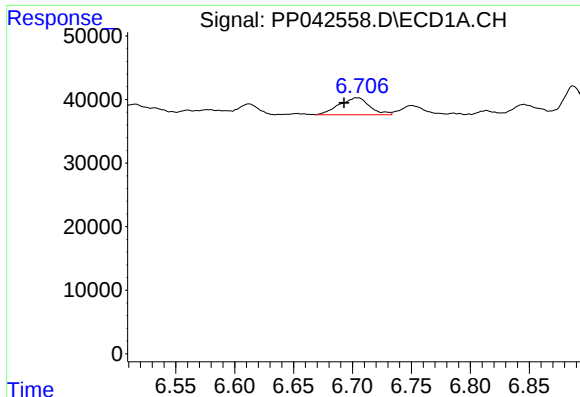
#6 AR-1016-4

R.T.: 6.363 min
Delta R.T.: -0.015 min
Response: 11290
Conc: 25.21 ng/ml



#6 AR-1016-4

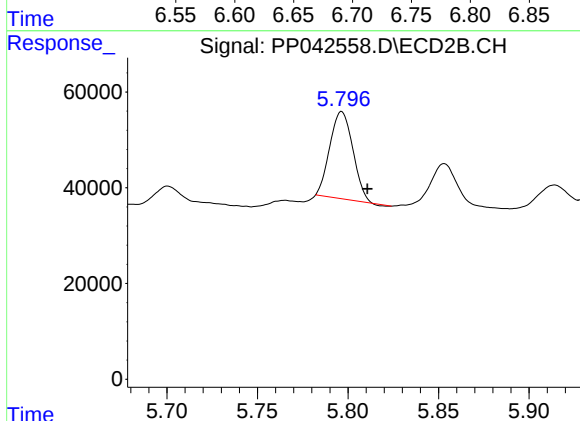
R.T.: 5.556 min
Delta R.T.: -0.023 min
Response: 139063
Conc: 215.39 ng/ml



#7 AR-1016-5

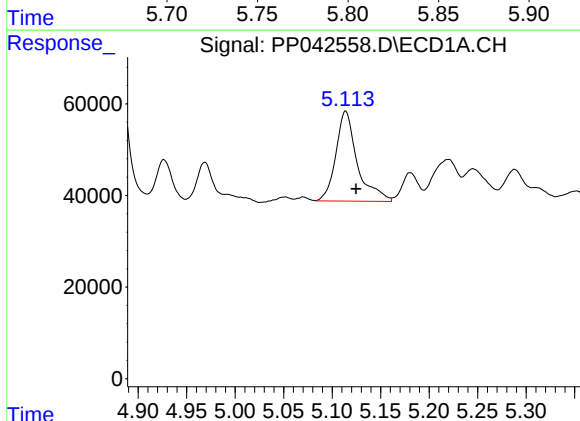
R.T.: 6.704 min
Delta R.T.: 0.011 min
Response: 48332
Conc: 111.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



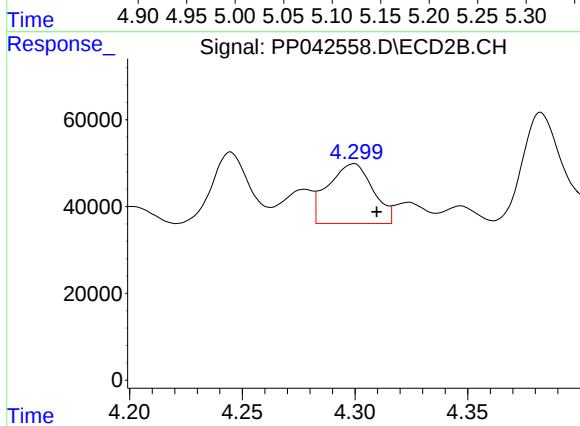
#7 AR-1016-5

R.T.: 5.797 min
Delta R.T.: -0.014 min
Response: 161019
Conc: 196.07 ng/ml



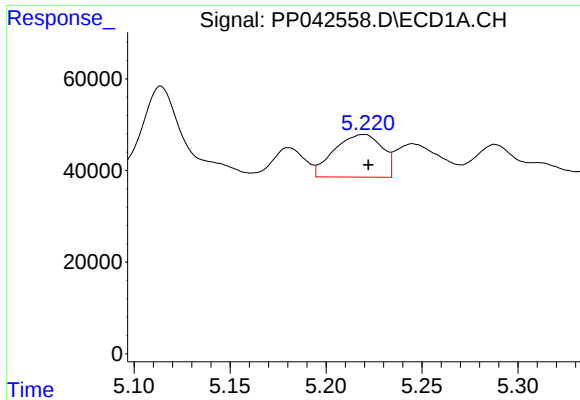
#8 AR-1221-1

R.T.: 5.114 min
Delta R.T.: -0.011 min
Response: 302912
Conc: 1467.58 ng/ml



#8 AR-1221-1

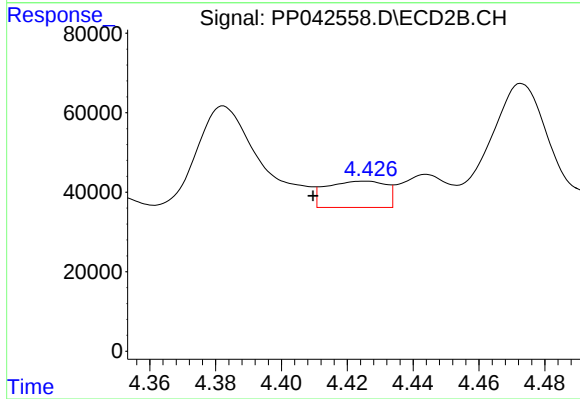
R.T.: 4.300 min
Delta R.T.: -0.010 min
Response: 190596
Conc: 551.06 ng/ml



#9 AR-1221-2

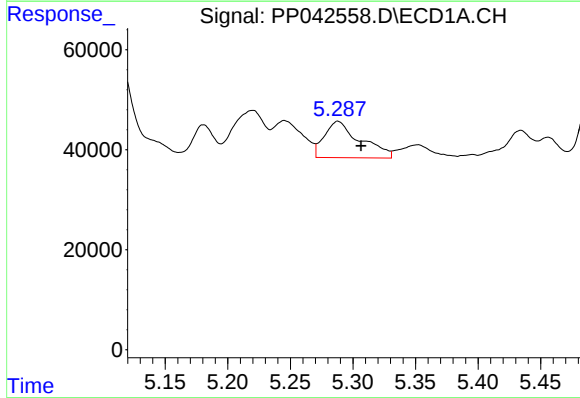
R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 161945
Conc: 1023.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



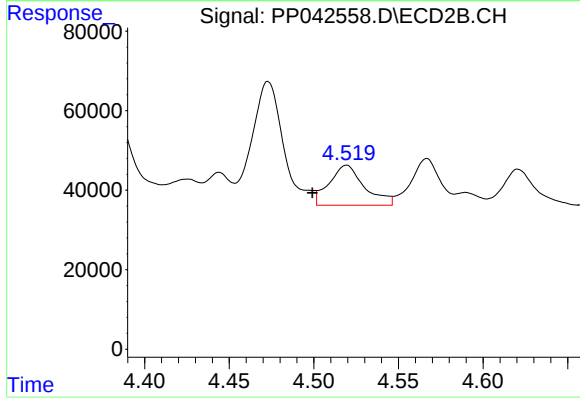
#9 AR-1221-2

R.T.: 4.425 min
Delta R.T.: 0.016 min
Response: 83387
Conc: 310.52 ng/ml



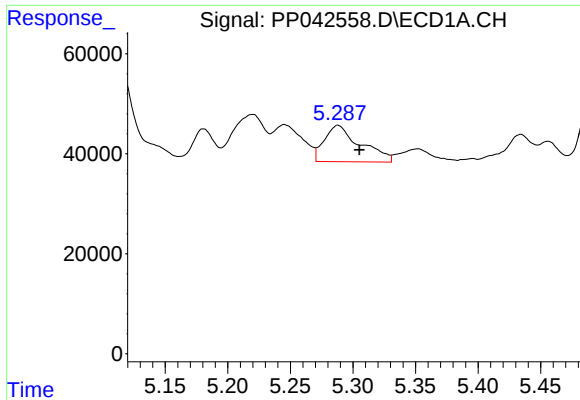
#10 AR-1221-3

R.T.: 5.288 min
Delta R.T.: -0.018 min
Response: 146200
Conc: 281.98 ng/ml



#10 AR-1221-3

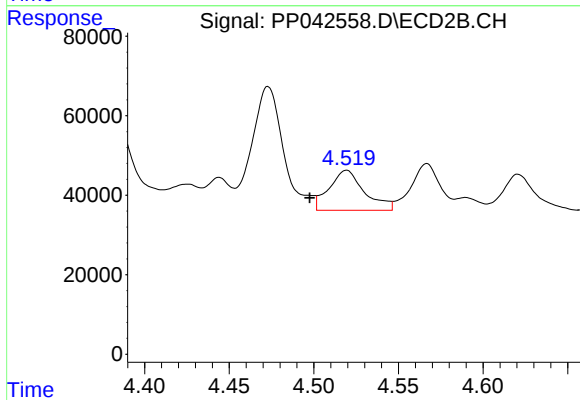
R.T.: 4.519 min
Delta R.T.: 0.020 min
Response: 146185
Conc: 177.50 ng/ml



#11 AR-1232-1

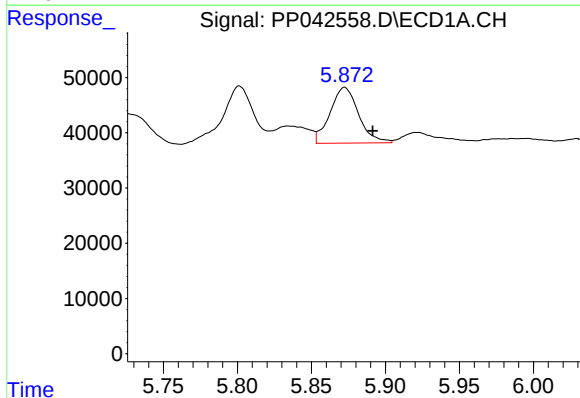
R.T.: 5.288 min
Delta R.T.: -0.017 min
Response: 146200
Conc: 346.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



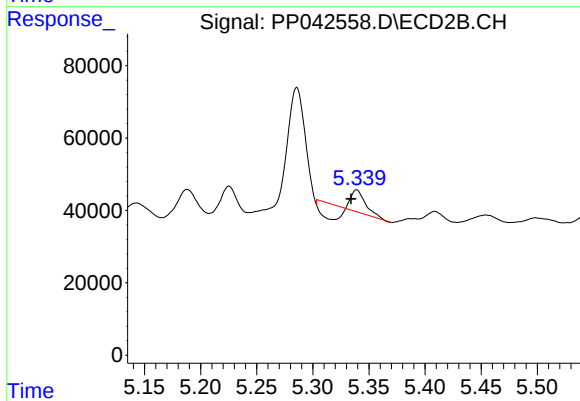
#11 AR-1232-1

R.T.: 4.519 min
Delta R.T.: 0.022 min
Response: 146185
Conc: 220.33 ng/ml



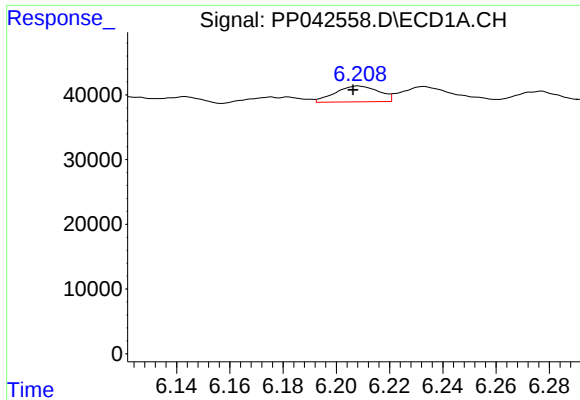
#12 AR-1232-2

R.T.: 5.872 min
Delta R.T.: -0.019 min
Response: 135868
Conc: 699.78 ng/ml



#12 AR-1232-2

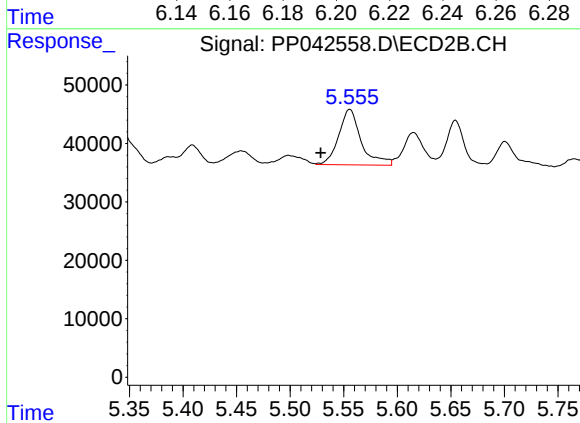
R.T.: 5.339 min
Delta R.T.: 0.005 min
Response: 21536
Conc: 36.19 ng/ml



#13 AR-1232-3

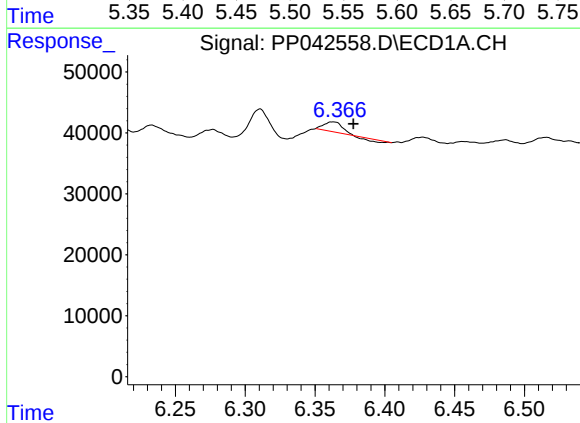
R.T.: 6.208 min
Delta R.T.: 0.002 min
Response: 27875
Conc: 78.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



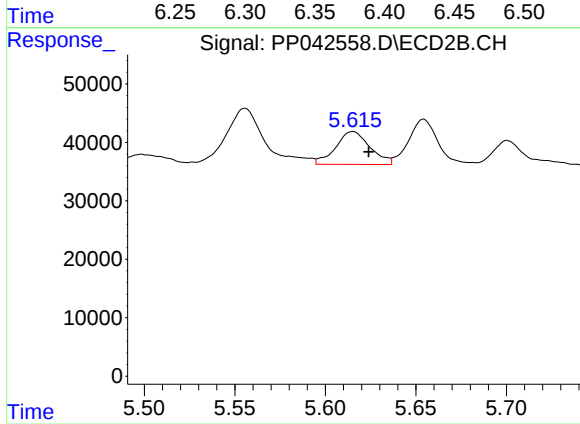
#13 AR-1232-3

R.T.: 5.556 min
Delta R.T.: 0.027 min
Response: 139063
Conc: 425.44 ng/ml



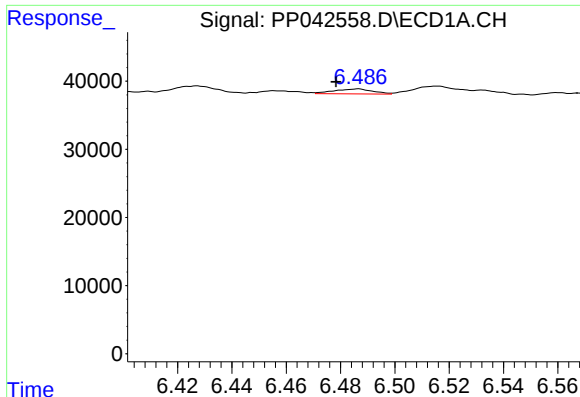
#14 AR-1232-4

R.T.: 6.363 min
Delta R.T.: -0.014 min
Response: 11290
Conc: 63.69 ng/ml



#14 AR-1232-4

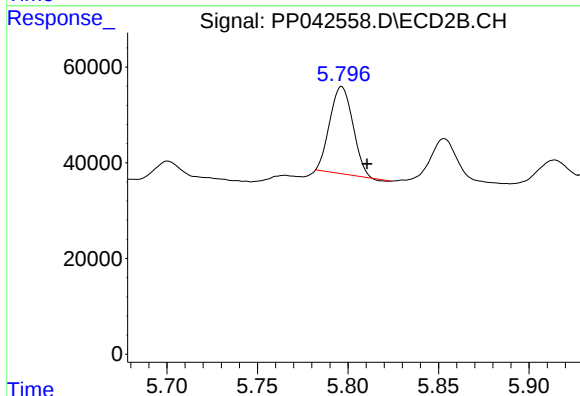
R.T.: 5.615 min
Delta R.T.: -0.009 min
Response: 74204
Conc: 251.95 ng/ml



#15 AR-1232-5

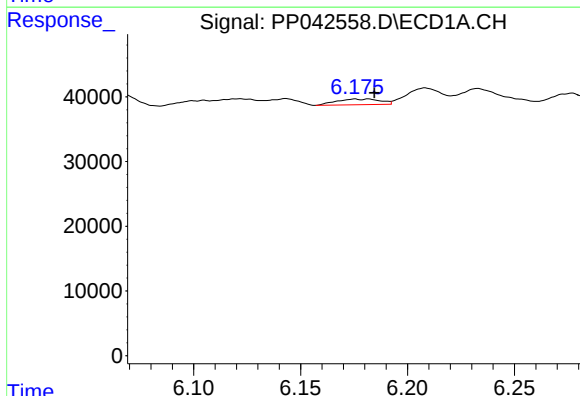
R.T.: 6.486 min
Delta R.T.: 0.008 min
Response: 7033
Conc: 56.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



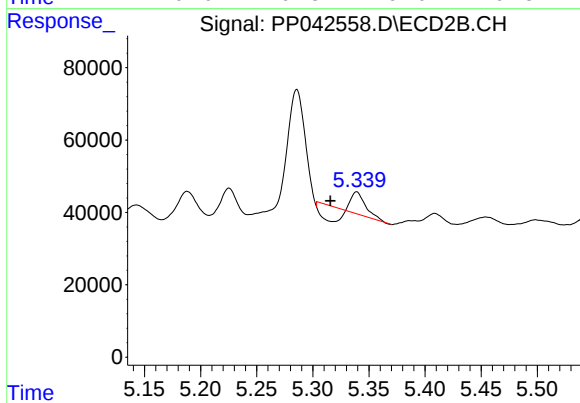
#15 AR-1232-5

R.T.: 5.797 min
Delta R.T.: -0.014 min
Response: 161019
Conc: 503.10 ng/ml



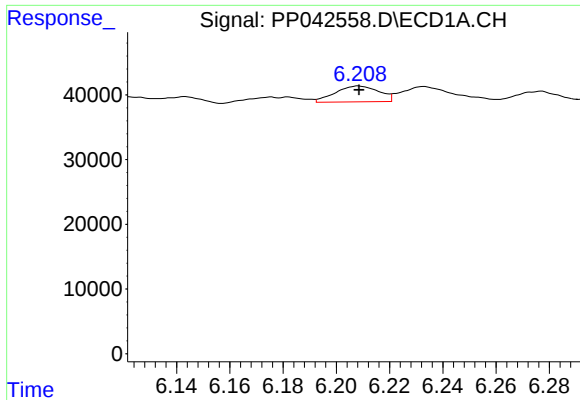
#16 AR-1242-1

R.T.: 6.175 min
Delta R.T.: -0.009 min
Response: 12559
Conc: 27.23 ng/ml



#16 AR-1242-1

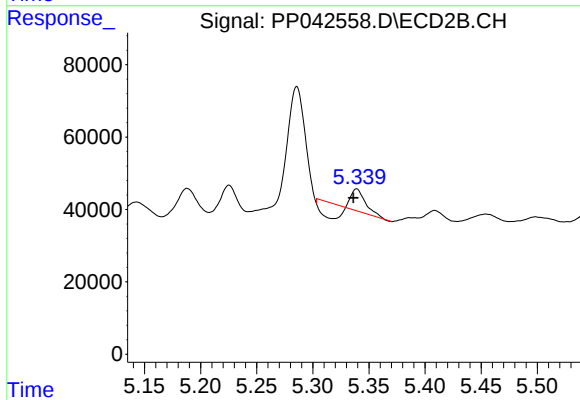
R.T.: 5.339 min
Delta R.T.: 0.023 min
Response: 21536
Conc: 26.00 ng/ml



#17 AR-1242-2

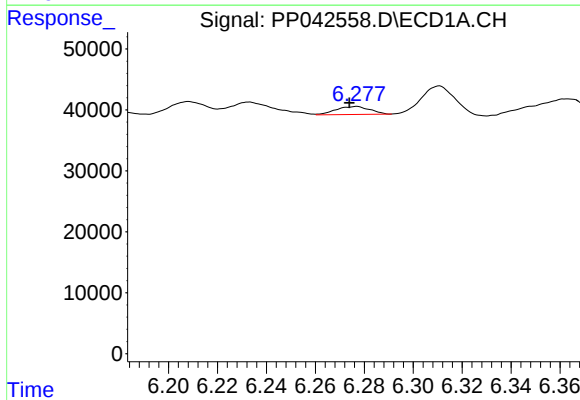
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 27875
Conc: 41.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



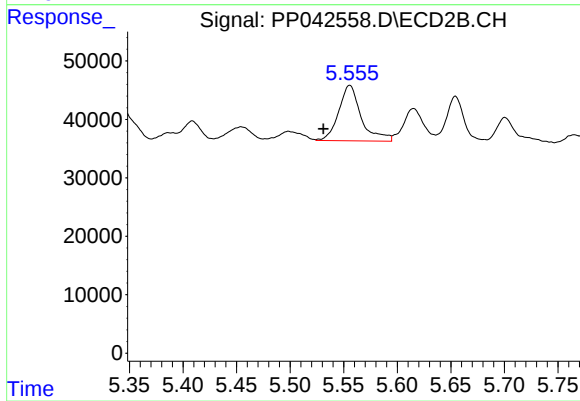
#17 AR-1242-2

R.T.: 5.339 min
Delta R.T.: 0.003 min
Response: 21536
Conc: 19.25 ng/ml



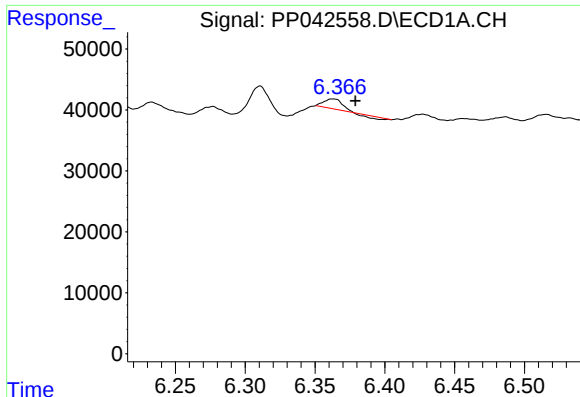
#18 AR-1242-3

R.T.: 6.277 min
Delta R.T.: 0.003 min
Response: 12687
Conc: 31.82 ng/ml



#18 AR-1242-3

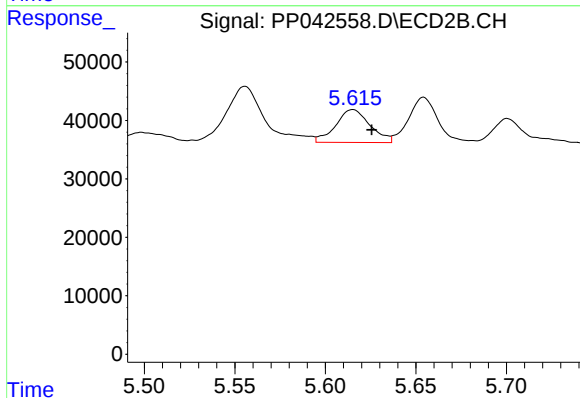
R.T.: 5.556 min
Delta R.T.: 0.025 min
Response: 139063
Conc: 215.04 ng/ml



#19 AR-1242-4

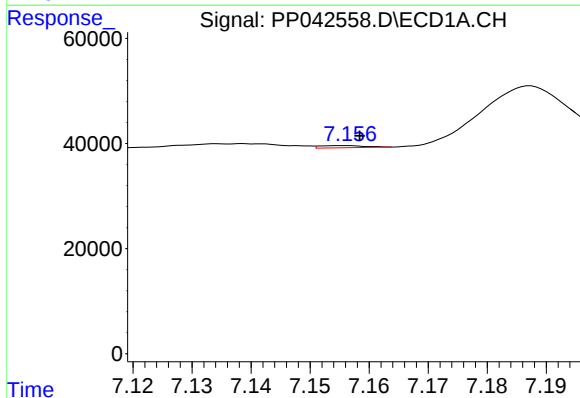
R.T.: 6.363 min
Delta R.T.: -0.016 min
Response: 11290
Conc: 33.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



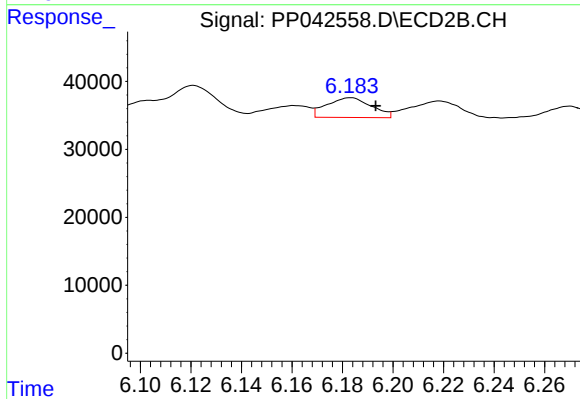
#19 AR-1242-4

R.T.: 5.615 min
Delta R.T.: -0.010 min
Response: 74204
Conc: 118.42 ng/ml



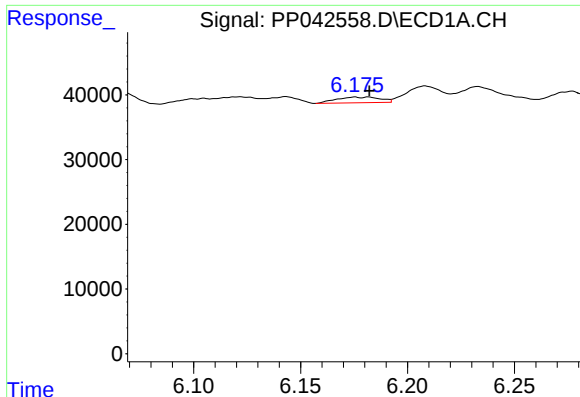
#20 AR-1242-5

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 2217
Conc: 6.73 ng/ml



#20 AR-1242-5

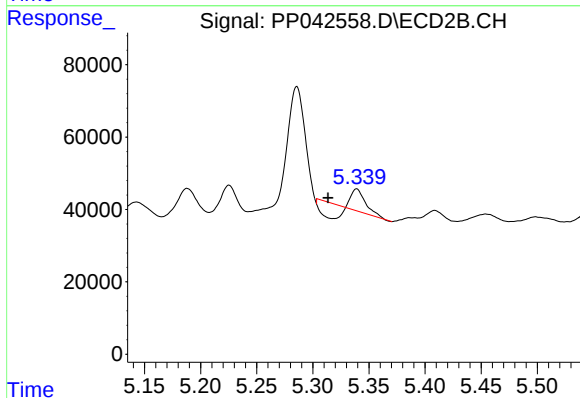
R.T.: 6.183 min
Delta R.T.: -0.010 min
Response: 35677
Conc: 48.64 ng/ml



#21 AR-1248-1

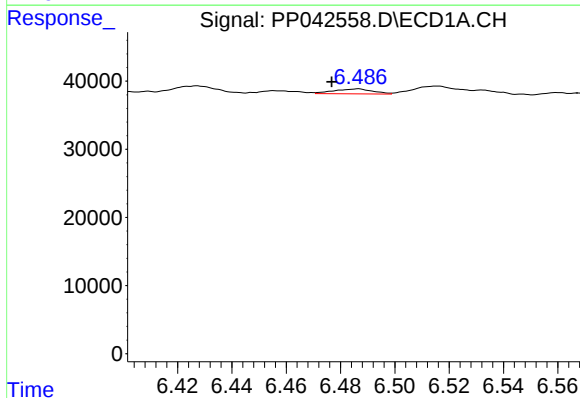
R.T.: 6.175 min
Delta R.T.: -0.007 min
Response: 12559
Conc: 37.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



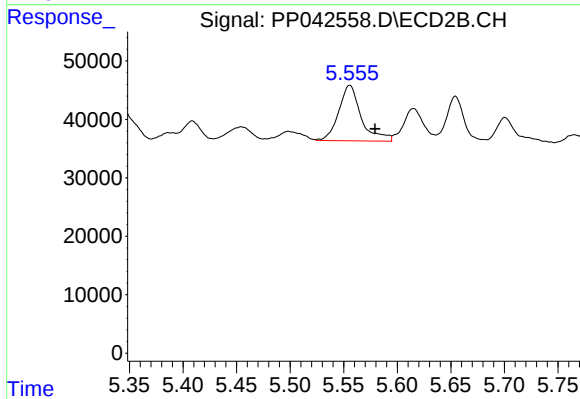
#21 AR-1248-1

R.T.: 5.339 min
Delta R.T.: 0.026 min
Response: 21536
Conc: 35.39 ng/ml



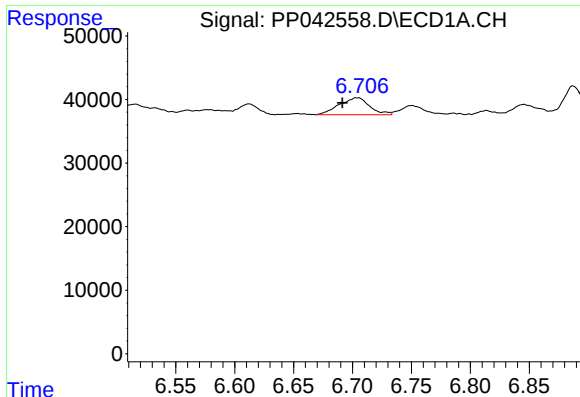
#22 AR-1248-2

R.T.: 6.486 min
Delta R.T.: 0.010 min
Response: 7033
Conc: 15.25 ng/ml



#22 AR-1248-2

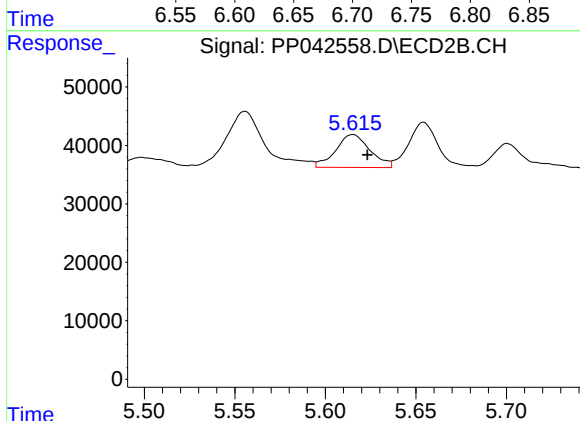
R.T.: 5.556 min
Delta R.T.: -0.024 min
Response: 139063
Conc: 163.33 ng/ml



#23 AR-1248-3

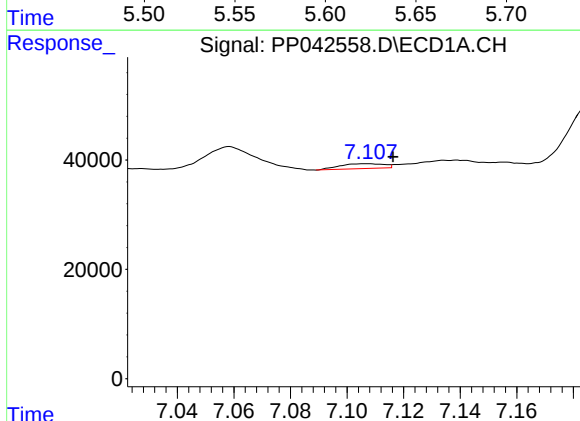
R.T.: 6.704 min
Delta R.T.: 0.013 min
Response: 48332
Conc: 84.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



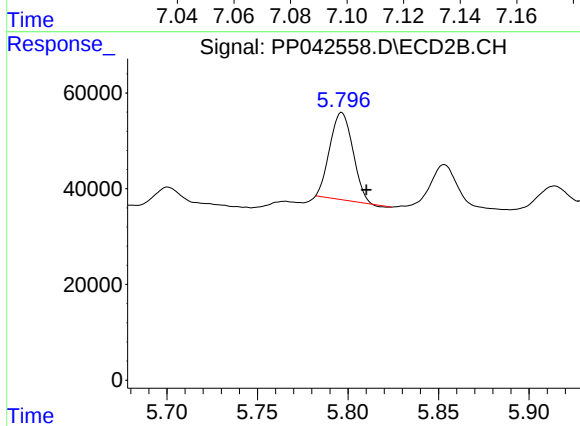
#23 AR-1248-3

R.T.: 5.615 min
Delta R.T.: -0.008 min
Response: 74204
Conc: 82.14 ng/ml



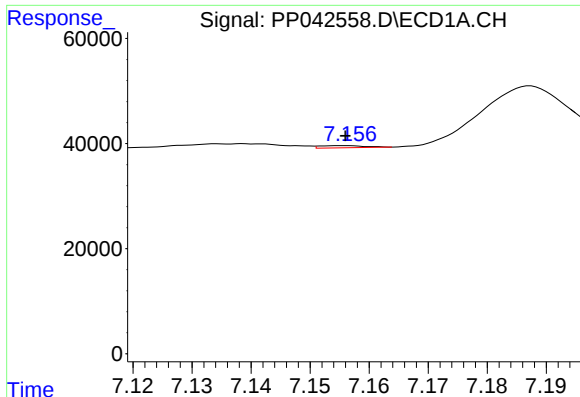
#24 AR-1248-4

R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 9803
Conc: 17.53 ng/ml



#24 AR-1248-4

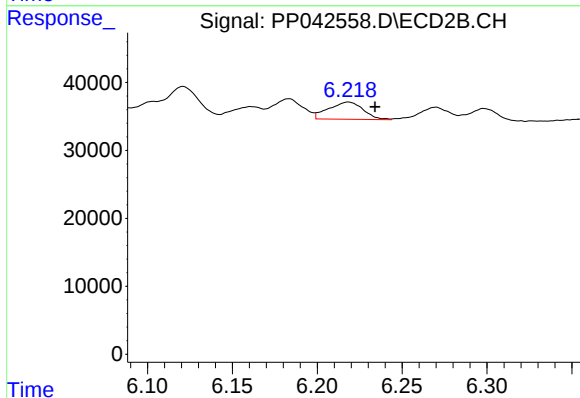
R.T.: 5.797 min
Delta R.T.: -0.014 min
Response: 161019
Conc: 153.82 ng/ml



#25 AR-1248-5

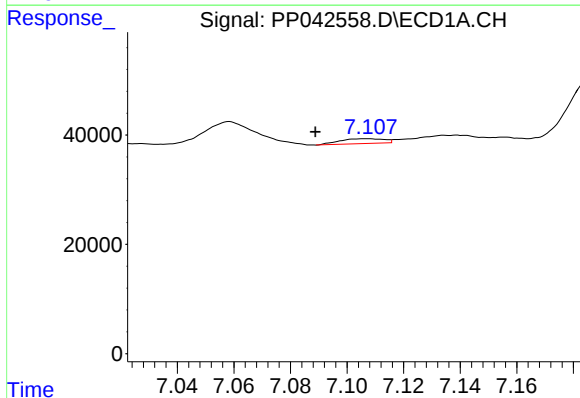
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 2217
Conc: 4.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



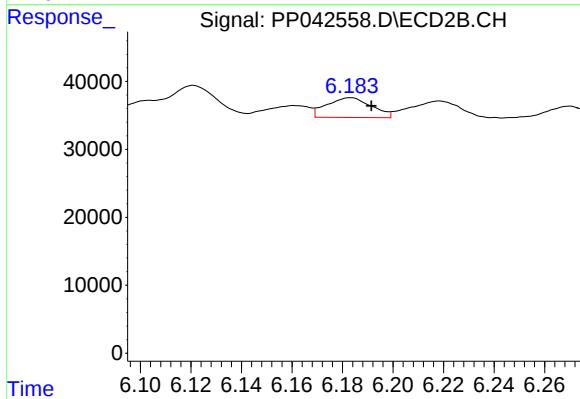
#25 AR-1248-5

R.T.: 6.218 min
Delta R.T.: -0.016 min
Response: 35860
Conc: 36.14 ng/ml



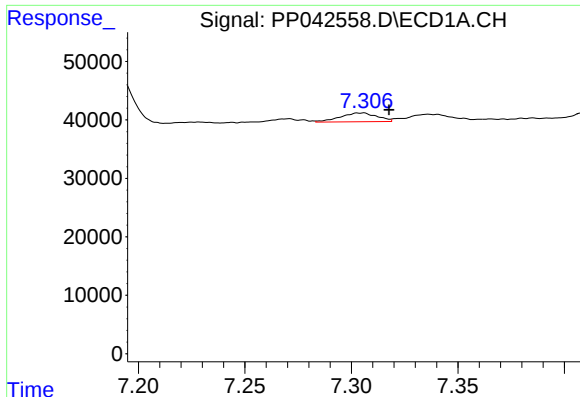
#26 AR-1254-1

R.T.: 7.107 min
Delta R.T.: 0.018 min
Response: 9803
Conc: 16.09 ng/ml



#26 AR-1254-1

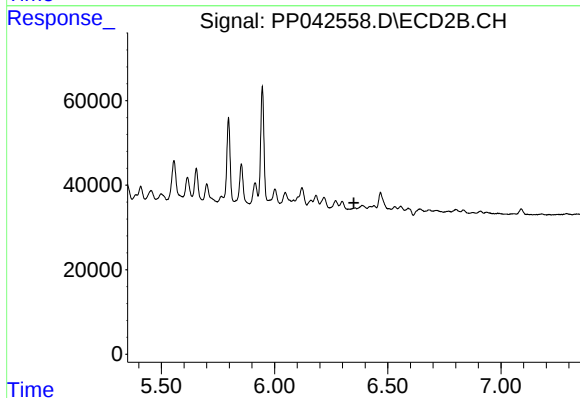
R.T.: 6.183 min
Delta R.T.: -0.008 min
Response: 35677
Conc: 23.17 ng/ml



#27 AR-1254-2

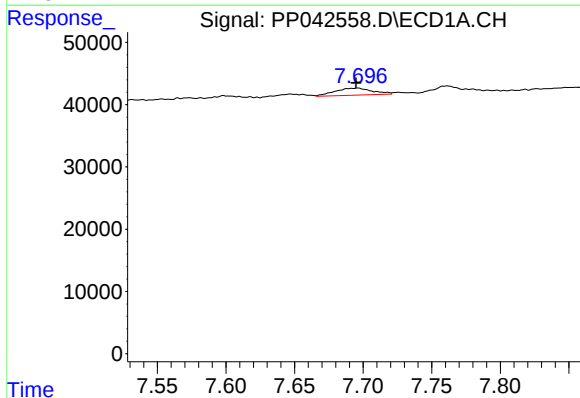
R.T.: 7.305 min
Delta R.T.: -0.013 min
Response: 18238
Conc: 19.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



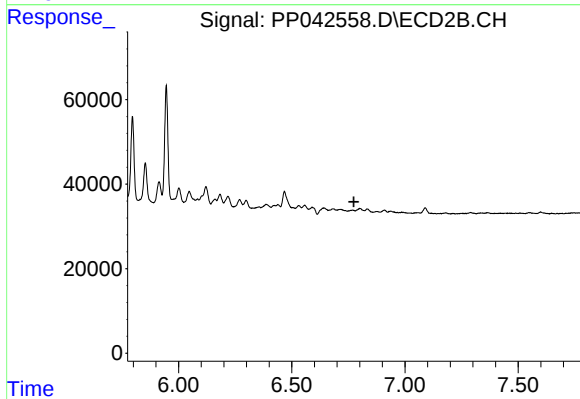
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.



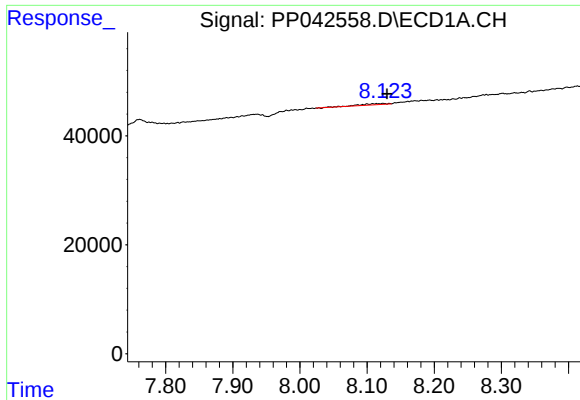
#28 AR-1254-3

R.T.: 7.696 min
Delta R.T.: 0.001 min
Response: 21287
Conc: 23.24 ng/ml



#28 AR-1254-3

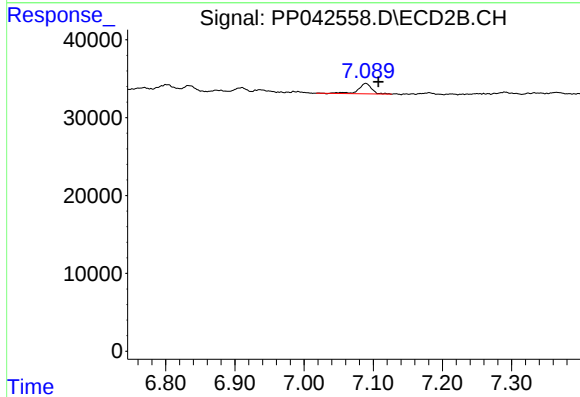
R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#32 AR-1260-2

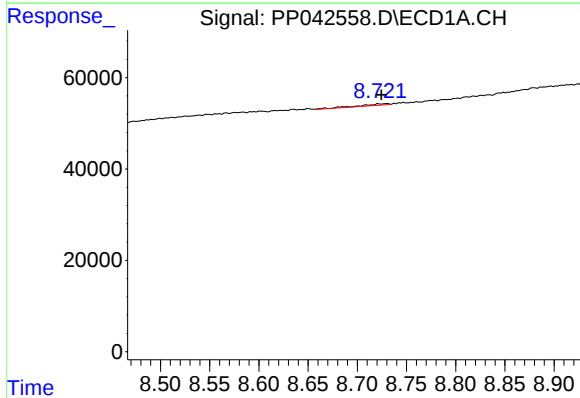
R.T.: 8.124 min
Delta R.T.: -0.006 min
Response: 4655
Conc: 6.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



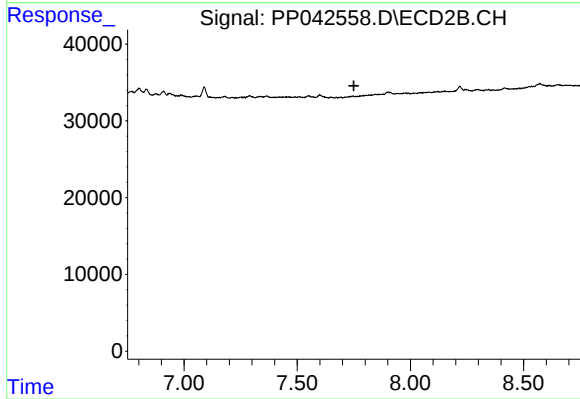
#32 AR-1260-2

R.T.: 7.089 min
Delta R.T.: -0.019 min
Response: 17666
Conc: 11.62 ng/ml



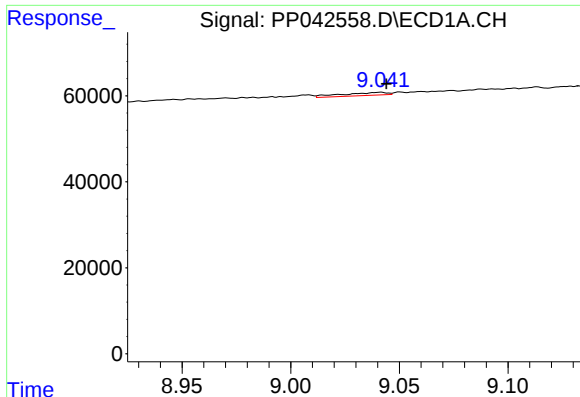
#34 AR-1260-4

R.T.: 8.730 min
Delta R.T.: 0.005 min
Response: 6062
Conc: 9.19 ng/ml



#34 AR-1260-4

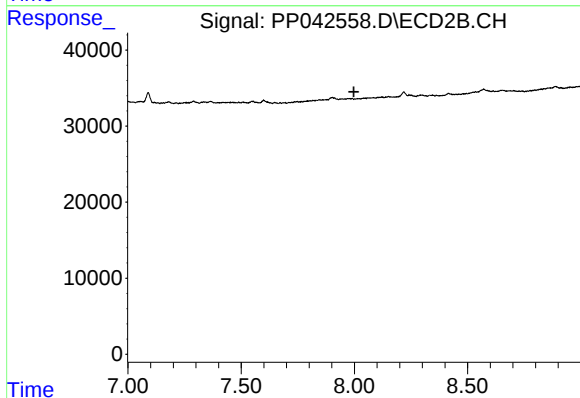
R.T.: 0.000 min
Exp R.T. : 7.750 min
Response: 0
Conc: N.D.



#35 AR-1260-5

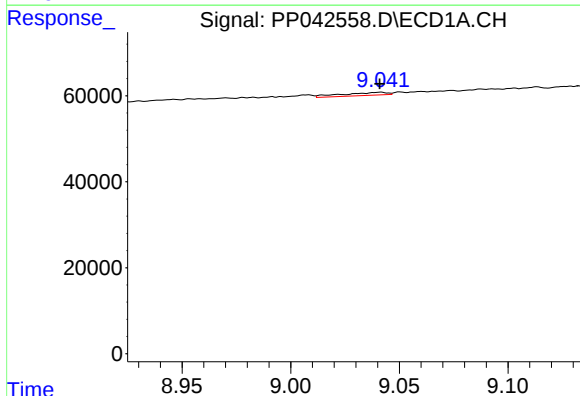
R.T.: 9.041 min
Delta R.T.: -0.003 min
Response: 9836
Conc: 8.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



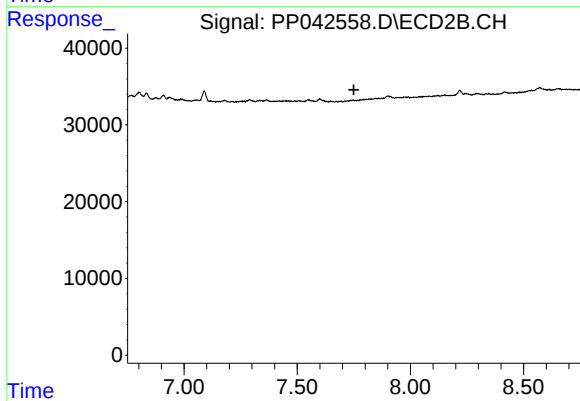
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.998 min
Response: 0
Conc: N.D.



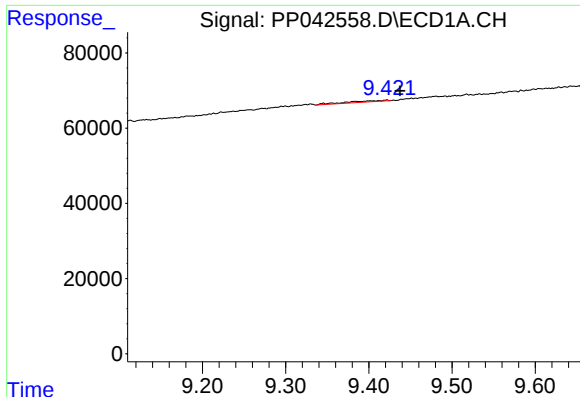
#37 AR-1262-2

R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 9836
Conc: 7.36 ng/ml



#37 AR-1262-2

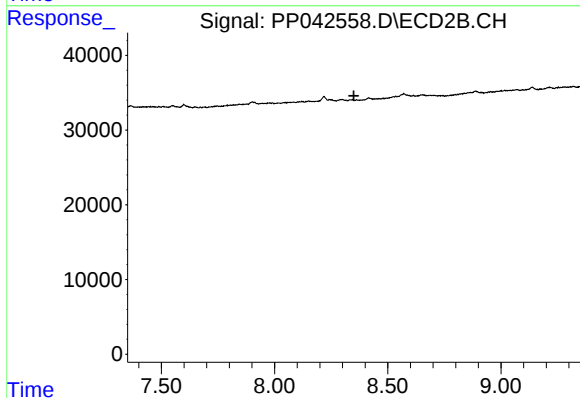
R.T.: 0.000 min
Exp R.T. : 7.750 min
Response: 0
Conc: N.D.



#39 AR-1262-4

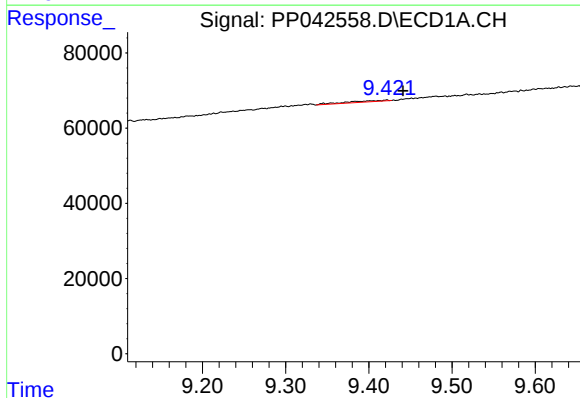
R.T.: 9.421 min
Delta R.T.: -0.016 min
Response: 11520
Conc: 23.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



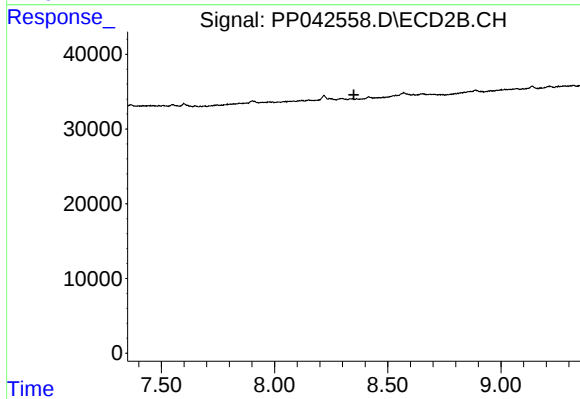
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.



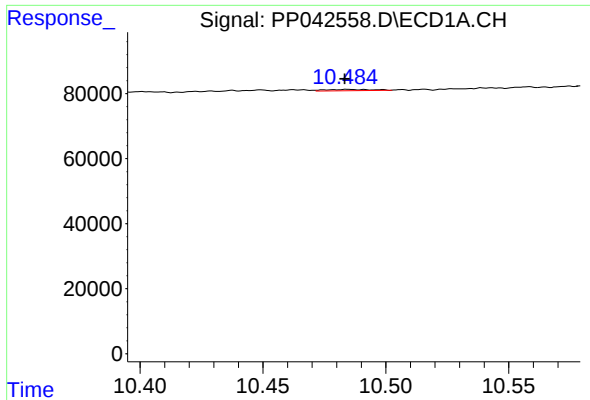
#42 AR-1268-2

R.T.: 9.421 min
Delta R.T.: -0.020 min
Response: 11520
Conc: 7.62 ng/ml



#42 AR-1268-2

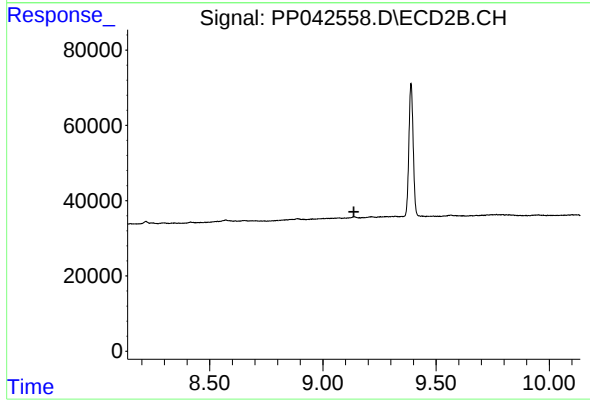
R.T.: 0.000 min
Exp R.T. : 8.351 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.485 min
Delta R.T.: 0.002 min
Response: 5459
Conc: 1.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.137 min
Response: 0
Conc: N.D.