

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121420\
 Data File : PP032110.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2020 15:32
 Operator : DD\AJ
 Sample : L5048-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 01:15:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 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...	4.779	4.052	1063954	992486	20.654	20.984
2)	SA Decachlor...	10.644	9.345	763004	748293	24.331	22.313
Target Compounds							
3)	L1 AR-1016-1	6.101f	5.329f	158965	26943	108.987	20.612 #
4)	L1 AR-1016-2	6.101	5.329	158965	26943	70.770	13.608 #
5)	L1 AR-1016-3	6.175	0.000	51117	0	36.984	N.D. #
7)	L1 AR-1016-5	0.000	5.817f	0	28338	N.D.	26.079 #
8)	L2 AR-1221-1	5.020	4.329f	109898	32487	211.164	67.910 #
9)	L2 AR-1221-2	0.000	4.405	0	24642	N.D.	68.477 #
12)	L3 AR-1232-2	0.000	5.329	0	26943	N.D.	31.401 #
13)	L3 AR-1232-3	6.101	0.000	158965	0	165.333	N.D. #
14)	L3 AR-1232-4	0.000	5.627f	0	58607	N.D.	149.383 #
15)	L3 AR-1232-5	6.378	5.817f	50175	28338	164.838	65.516 #
16)	L4 AR-1242-1	6.101f	5.329f	158965	26943	138.740	26.012 #
17)	L4 AR-1242-2	6.101	5.329	158965	26943	90.251	17.431 #
18)	L4 AR-1242-3	6.175	0.000	51117	0	46.062	N.D. #
19)	L4 AR-1242-4	0.000	5.627	0	58607	N.D.	72.255 #
20)	L4 AR-1242-5	0.000	6.180	0	128825	N.D.	144.856 #
21)	L5 AR-1248-1	6.101f	5.329f	158965	26943	182.639	34.434 #
22)	L5 AR-1248-2	6.378	0.000	50175	0	42.359	N.D. #
23)	L5 AR-1248-3	0.000	5.627f	0	58607	N.D.	47.979 #
24)	L5 AR-1248-4	6.991f	5.817f	73989	28338	51.719	19.325 #
25)	L5 AR-1248-5	0.000	6.223	0	45731	N.D.	36.450 #
26)	L6 AR-1254-1	6.991	6.180	73989	128825	47.635	62.324 #
27)	L6 AR-1254-2	7.221	0.000	156893	0	68.206	N.D. #
28)	L6 AR-1254-3	7.599	6.753	168312	52474	69.124	18.360 #
29)	L6 AR-1254-4	7.888	6.993	62206	37268	40.414	26.968 #
30)	L6 AR-1254-5	8.312	7.419	32982	75899	19.244	31.904 #
31)	L7 AR-1260-1	7.761	6.890	215112	85866	124.120	45.292 #
32)	L7 AR-1260-2	8.020	7.087	133353	30400	64.905	13.975 #
33)	L7 AR-1260-3	0.000	7.240	0	79202	N.D.	37.277 #
34)	L7 AR-1260-4	8.632	0.000	91096	0	50.553	N.D. #
35)	L7 AR-1260-5	8.934	7.966	26020	32418	7.238	8.474
37)	L8 AR-1262-2	8.934	7.966	26020	32418	6.416	7.775
43)	L9 AR-1268-3	0.000	8.534	0	11064	N.D.	2.509 #

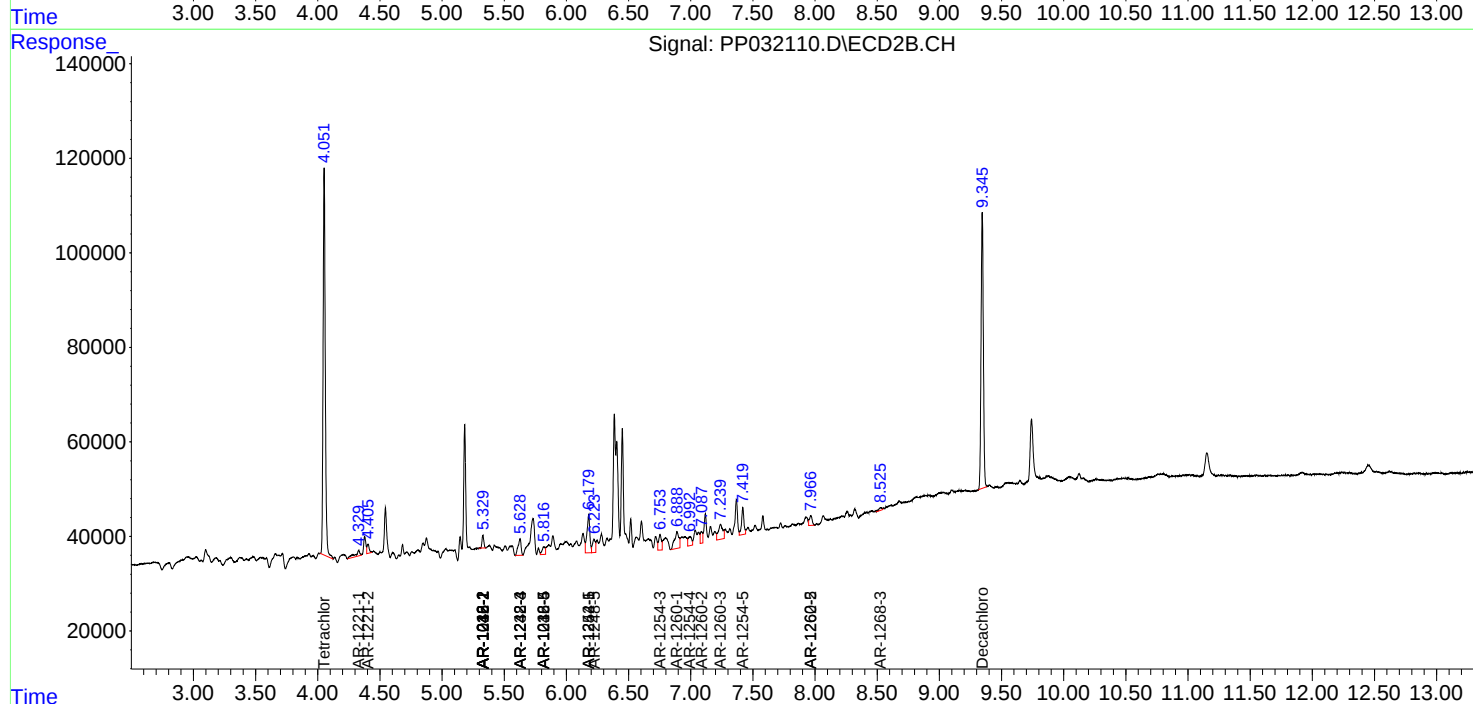
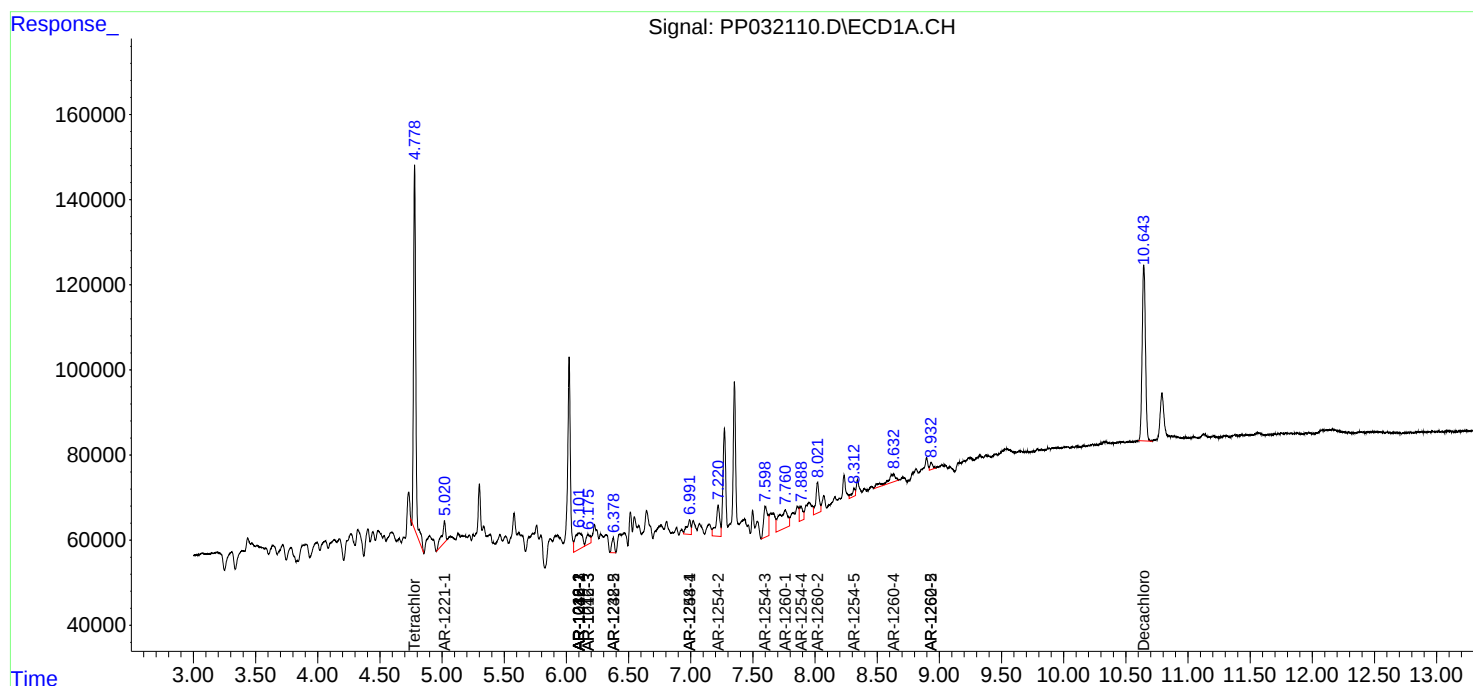
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

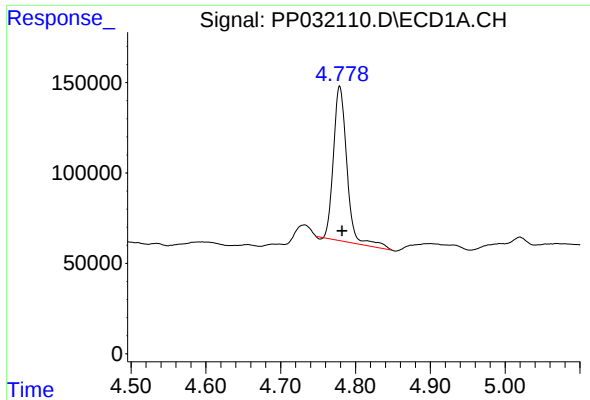
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121420\
Data File : PP032110.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2020 15:32
Operator : DD\AJ
Sample : L5048-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 01:15:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 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

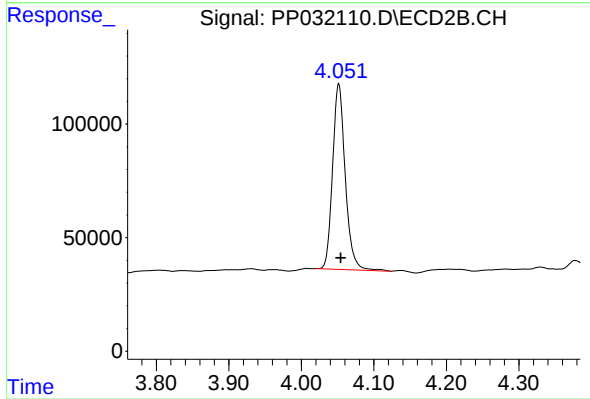




#1 Tetrachloro-m-xylene

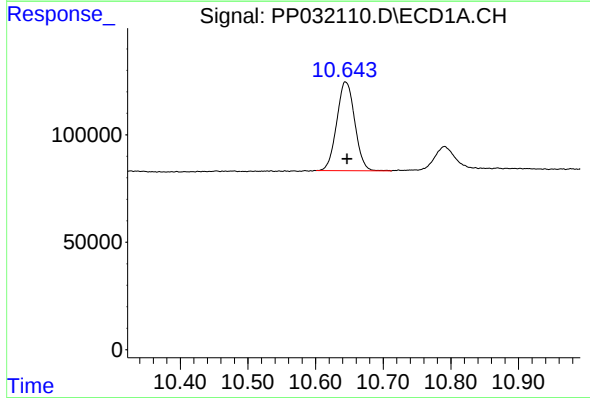
R.T.: 4.779 min
Delta R.T.: -0.003 min
Response: 1063954
Conc: 20.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



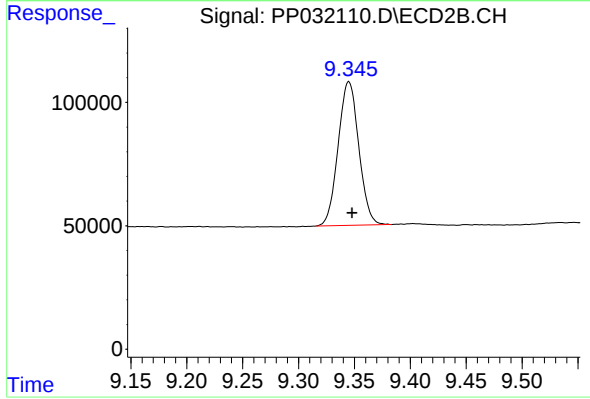
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.003 min
Response: 992486
Conc: 20.98 ng/ml



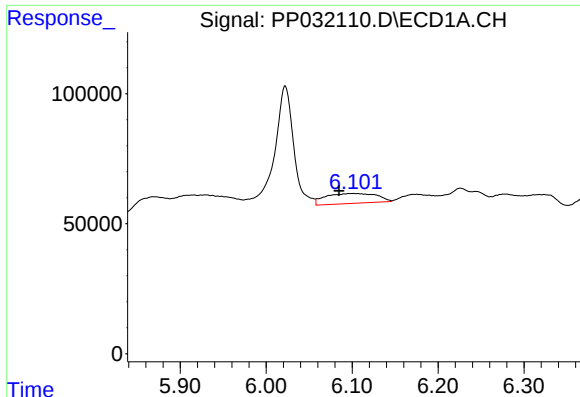
#2 Decachlorobiphenyl

R.T.: 10.644 min
Delta R.T.: -0.002 min
Response: 763004
Conc: 24.33 ng/ml



#2 Decachlorobiphenyl

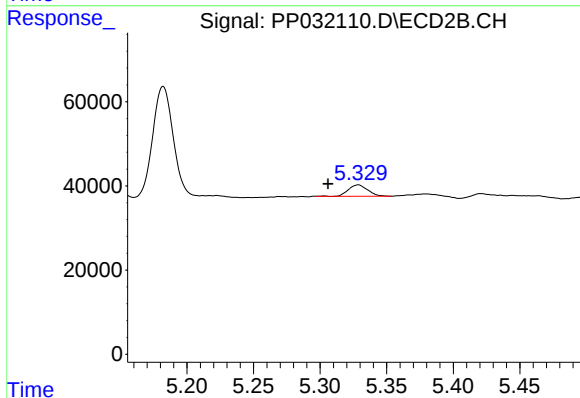
R.T.: 9.345 min
Delta R.T.: -0.003 min
Response: 748293
Conc: 22.31 ng/ml



#3 AR-1016-1

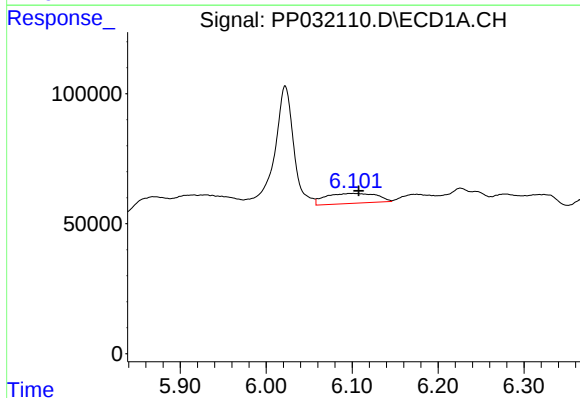
R.T.: 6.101 min
Delta R.T.: 0.016 min
Response: 158965
Conc: 108.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



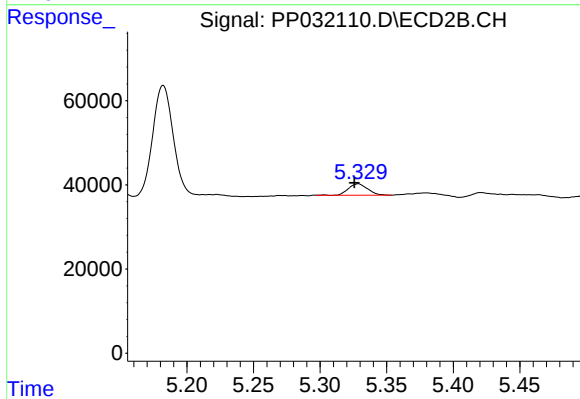
#3 AR-1016-1

R.T.: 5.329 min
Delta R.T.: 0.023 min
Response: 26943
Conc: 20.61 ng/ml



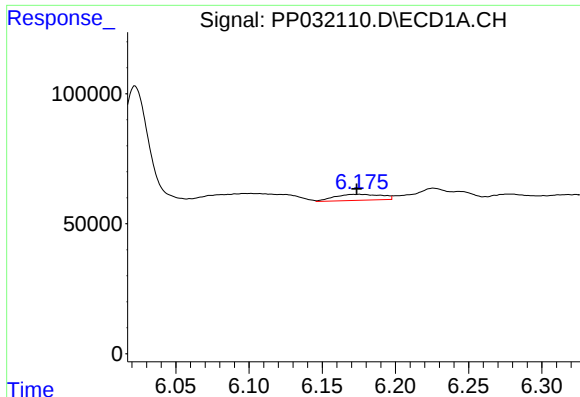
#4 AR-1016-2

R.T.: 6.101 min
Delta R.T.: -0.007 min
Response: 158965
Conc: 70.77 ng/ml



#4 AR-1016-2

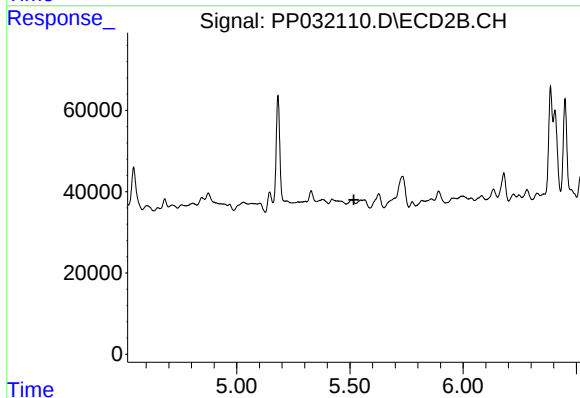
R.T.: 5.329 min
Delta R.T.: 0.003 min
Response: 26943
Conc: 13.61 ng/ml



#5 AR-1016-3

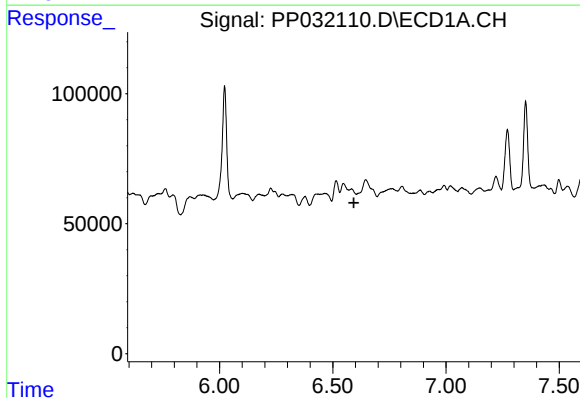
R.T.: 6.175 min
Delta R.T.: 0.002 min
Response: 51117
Conc: 36.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



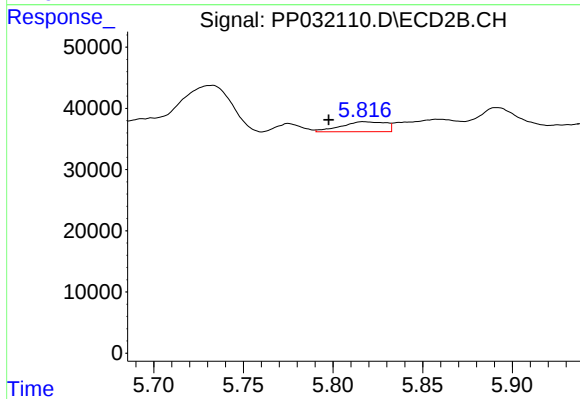
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



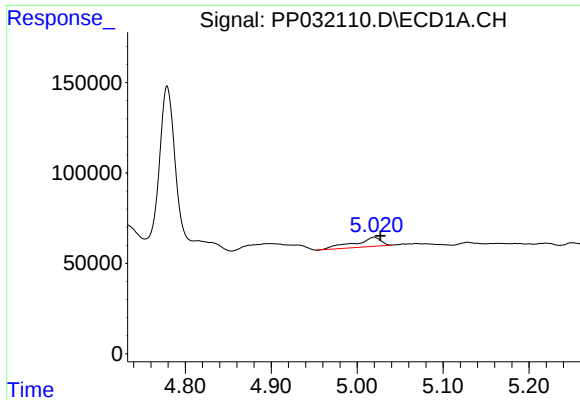
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.593 min
Response: 0
Conc: N.D.



#7 AR-1016-5

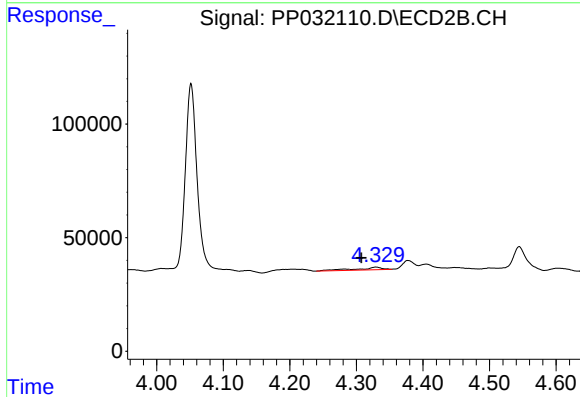
R.T.: 5.817 min
Delta R.T.: 0.020 min
Response: 28338
Conc: 26.08 ng/ml



#8 AR-1221-1

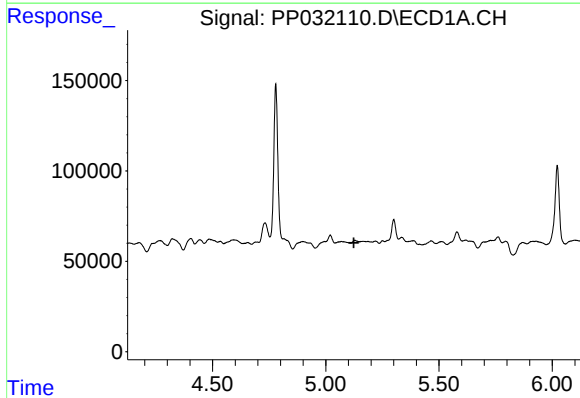
R.T.: 5.020 min
Delta R.T.: -0.007 min
Response: 109898
Conc: 211.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



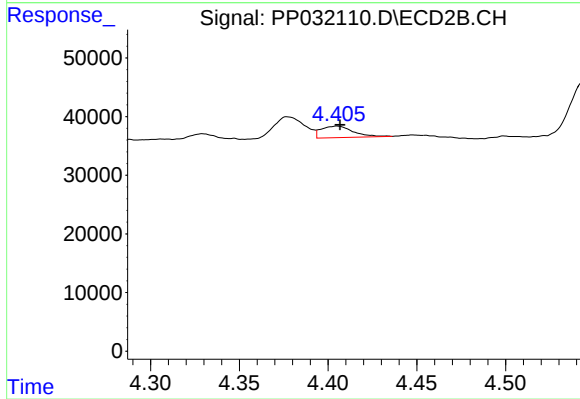
#8 AR-1221-1

R.T.: 4.329 min
Delta R.T.: 0.022 min
Response: 32487
Conc: 67.91 ng/ml



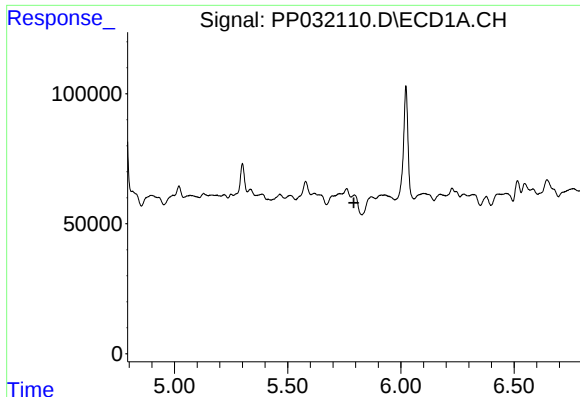
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.



#9 AR-1221-2

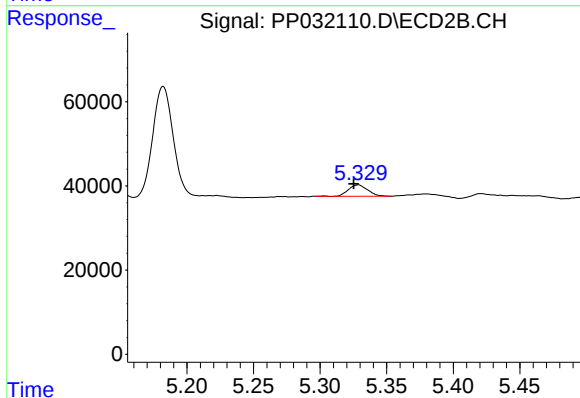
R.T.: 4.405 min
Delta R.T.: -0.002 min
Response: 24642
Conc: 68.48 ng/ml



#12 AR-1232-2

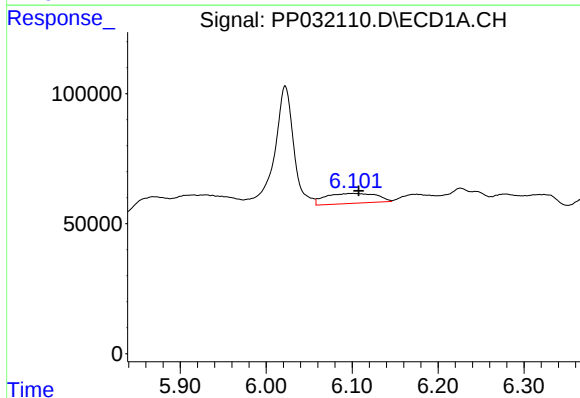
R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



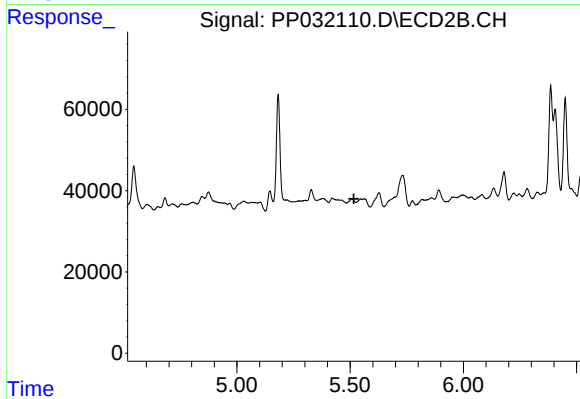
#12 AR-1232-2

R.T.: 5.329 min
Delta R.T.: 0.003 min
Response: 26943
Conc: 31.40 ng/ml



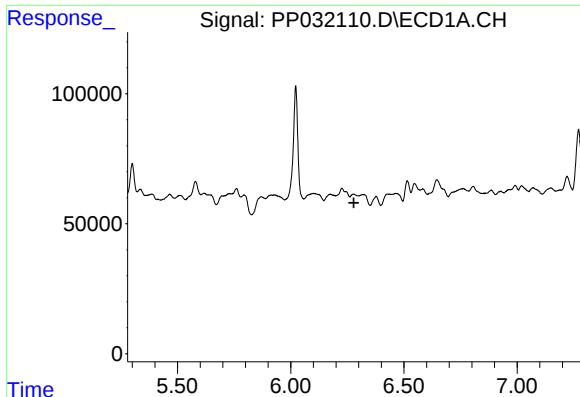
#13 AR-1232-3

R.T.: 6.101 min
Delta R.T.: -0.007 min
Response: 158965
Conc: 165.33 ng/ml



#13 AR-1232-3

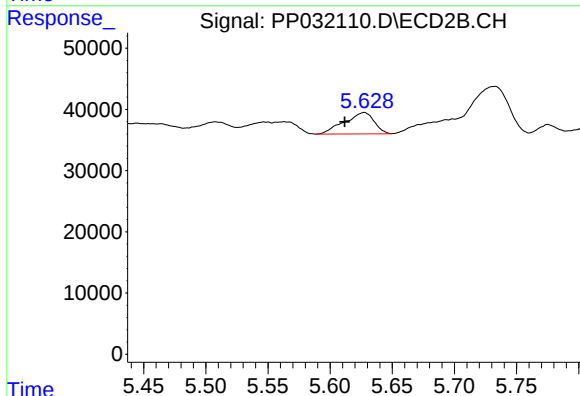
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#14 AR-1232-4

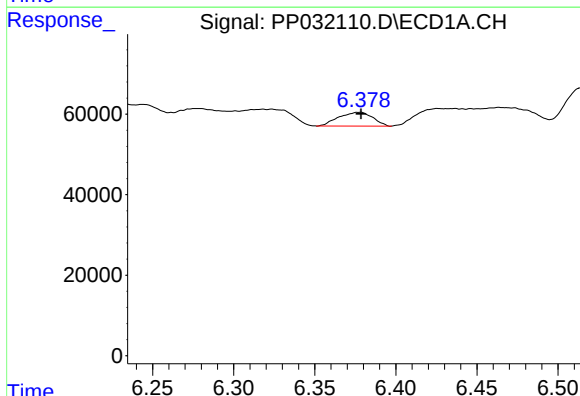
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



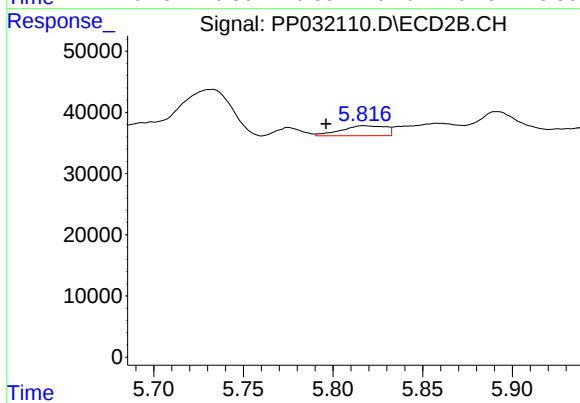
#14 AR-1232-4

R.T.: 5.627 min
Delta R.T.: 0.016 min
Response: 58607
Conc: 149.38 ng/ml



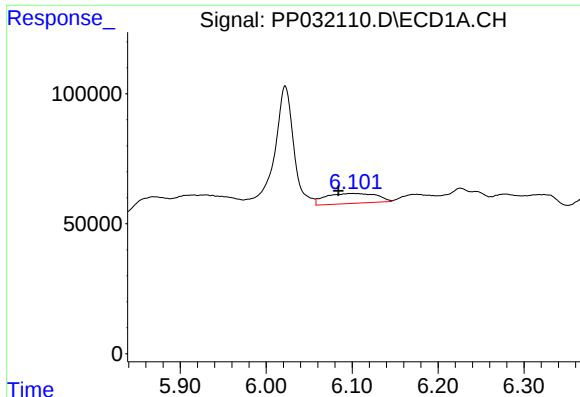
#15 AR-1232-5

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 50175
Conc: 164.84 ng/ml



#15 AR-1232-5

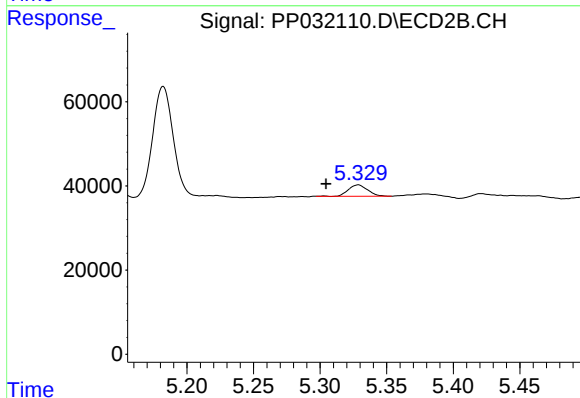
R.T.: 5.817 min
Delta R.T.: 0.021 min
Response: 28338
Conc: 65.52 ng/ml



#16 AR-1242-1

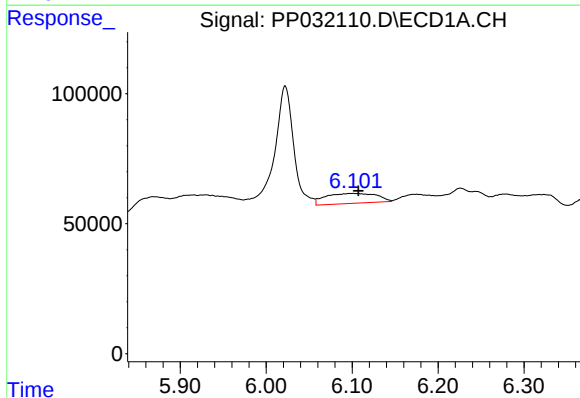
R.T.: 6.101 min
Delta R.T.: 0.016 min
Response: 158965
Conc: 138.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



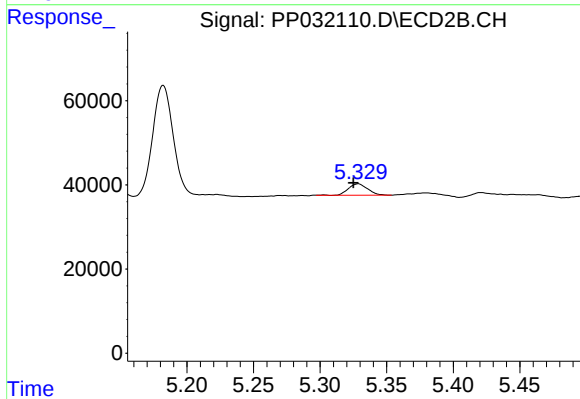
#16 AR-1242-1

R.T.: 5.329 min
Delta R.T.: 0.024 min
Response: 26943
Conc: 26.01 ng/ml



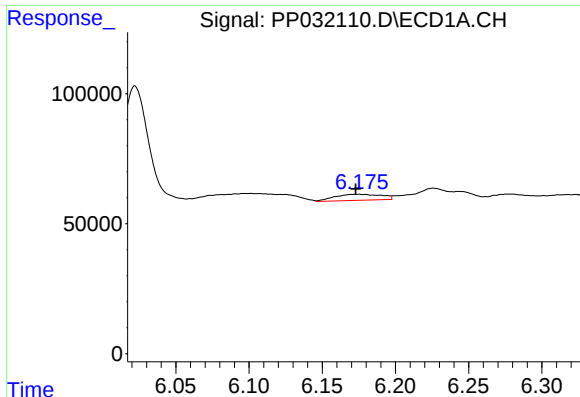
#17 AR-1242-2

R.T.: 6.101 min
Delta R.T.: -0.007 min
Response: 158965
Conc: 90.25 ng/ml



#17 AR-1242-2

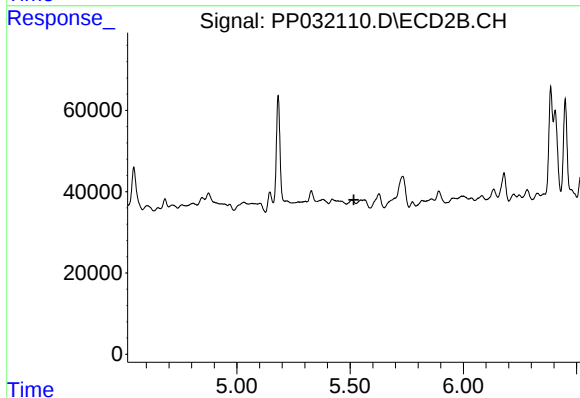
R.T.: 5.329 min
Delta R.T.: 0.004 min
Response: 26943
Conc: 17.43 ng/ml



#18 AR-1242-3

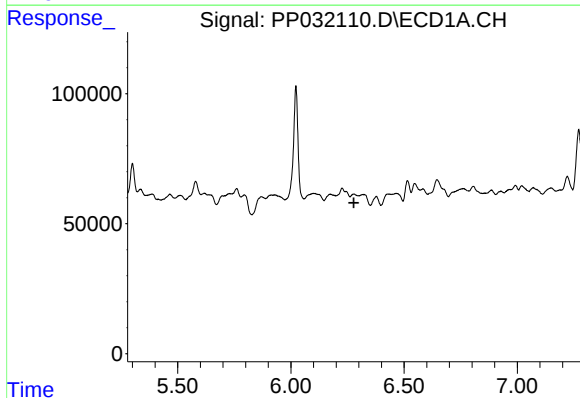
R.T.: 6.175 min
Delta R.T.: 0.002 min
Response: 51117
Conc: 46.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



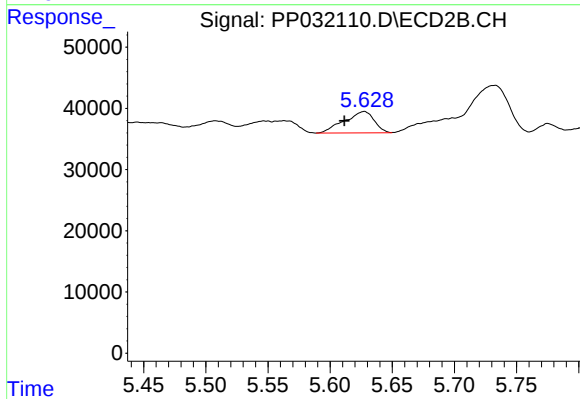
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



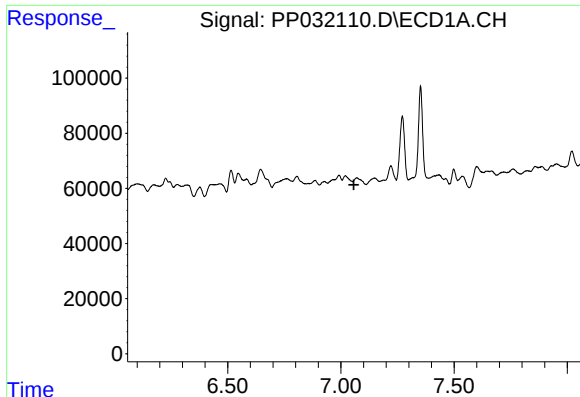
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.278 min
Response: 0
Conc: N.D.



#19 AR-1242-4

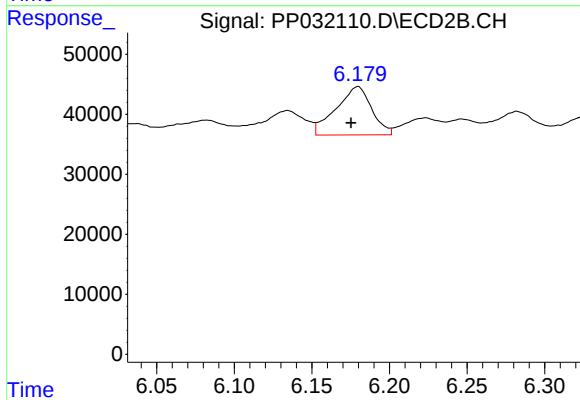
R.T.: 5.627 min
Delta R.T.: 0.016 min
Response: 58607
Conc: 72.26 ng/ml



#20 AR-1242-5

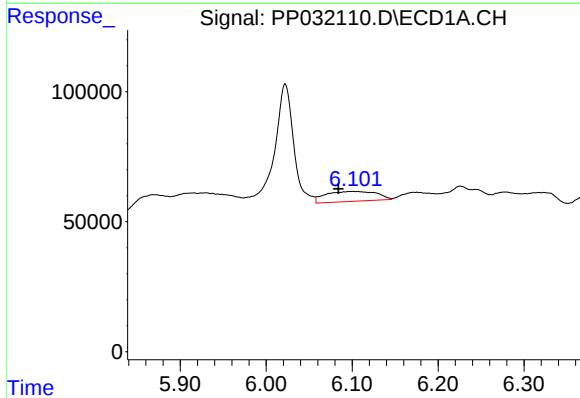
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



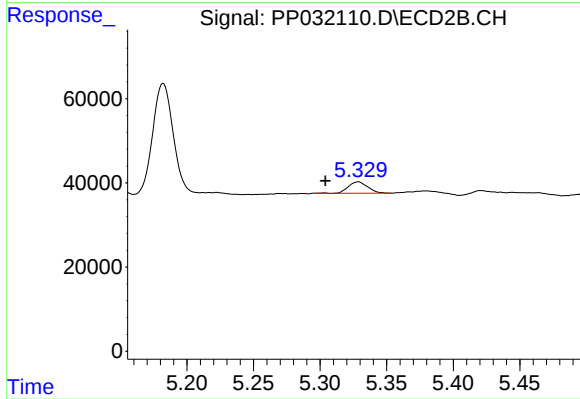
#20 AR-1242-5

R.T.: 6.180 min
Delta R.T.: 0.004 min
Response: 128825
Conc: 144.86 ng/ml



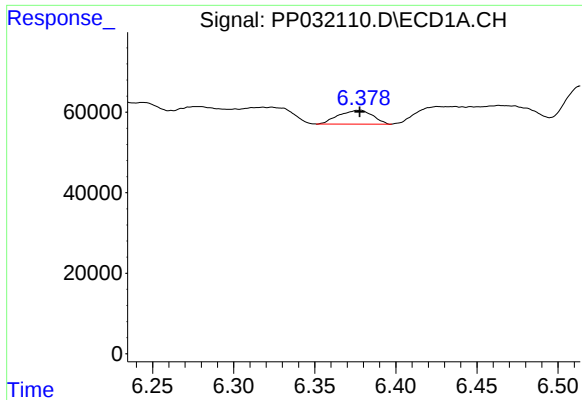
#21 AR-1248-1

R.T.: 6.101 min
Delta R.T.: 0.017 min
Response: 158965
Conc: 182.64 ng/ml



#21 AR-1248-1

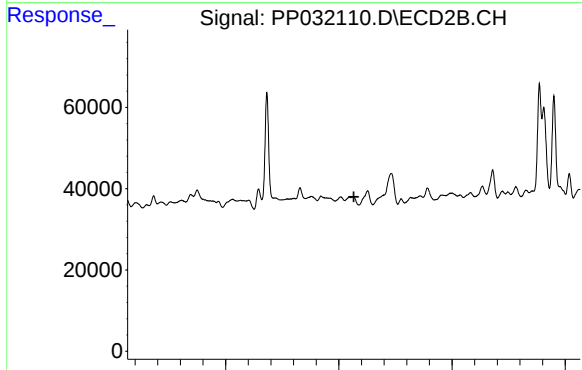
R.T.: 5.329 min
Delta R.T.: 0.025 min
Response: 26943
Conc: 34.43 ng/ml



#22 AR-1248-2

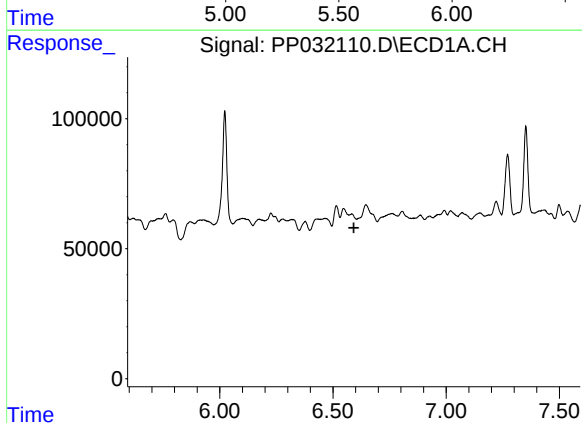
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 50175
Conc: 42.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



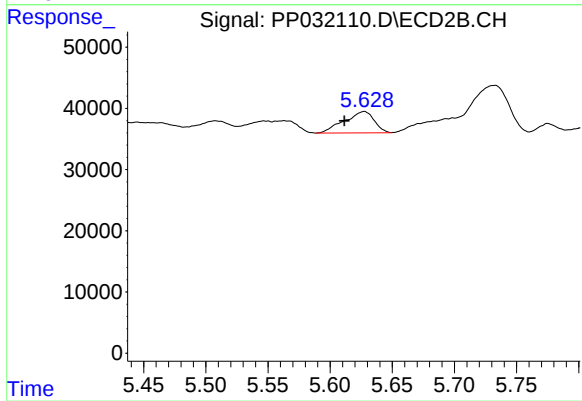
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



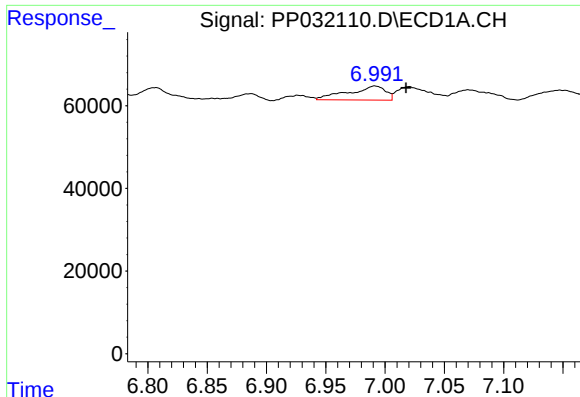
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.



#23 AR-1248-3

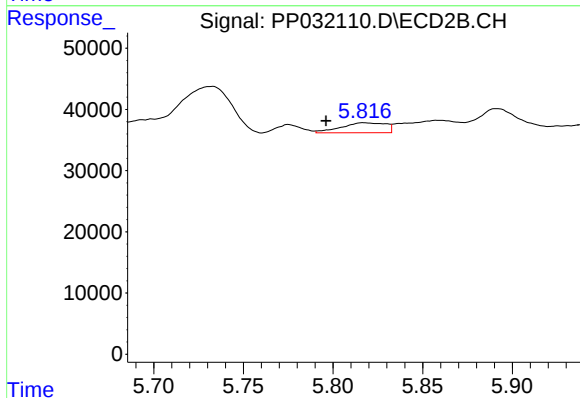
R.T.: 5.627 min
Delta R.T.: 0.016 min
Response: 58607
Conc: 47.98 ng/ml



#24 AR-1248-4

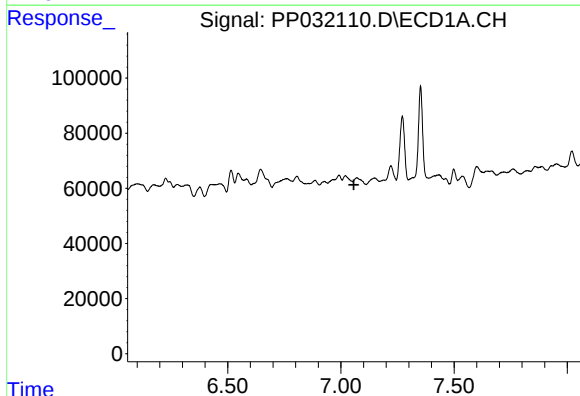
R.T.: 6.991 min
Delta R.T.: -0.026 min
Response: 73989
Conc: 51.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



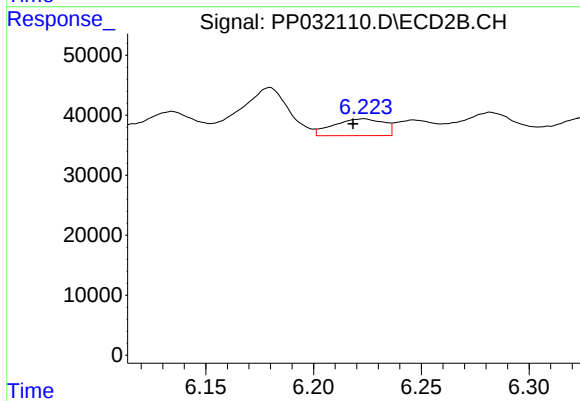
#24 AR-1248-4

R.T.: 5.817 min
Delta R.T.: 0.021 min
Response: 28338
Conc: 19.33 ng/ml



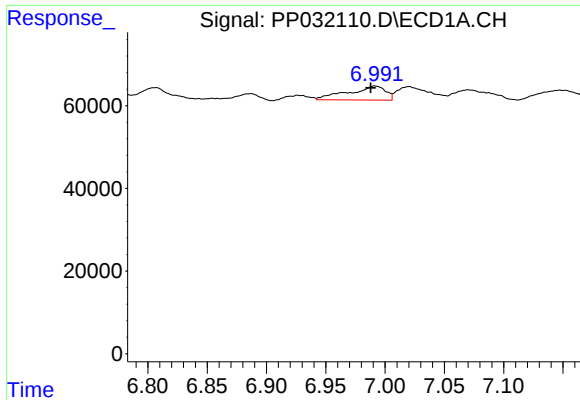
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#25 AR-1248-5

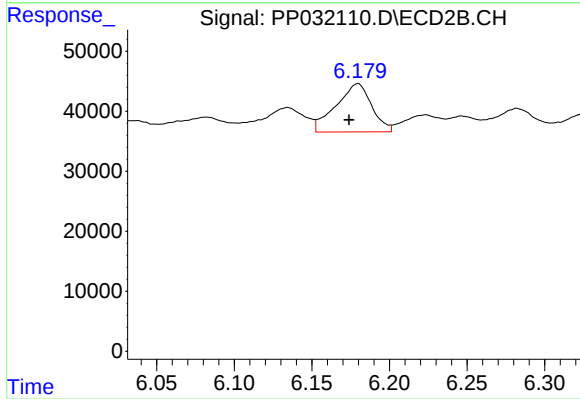
R.T.: 6.223 min
Delta R.T.: 0.005 min
Response: 45731
Conc: 36.45 ng/ml



#26 AR-1254-1

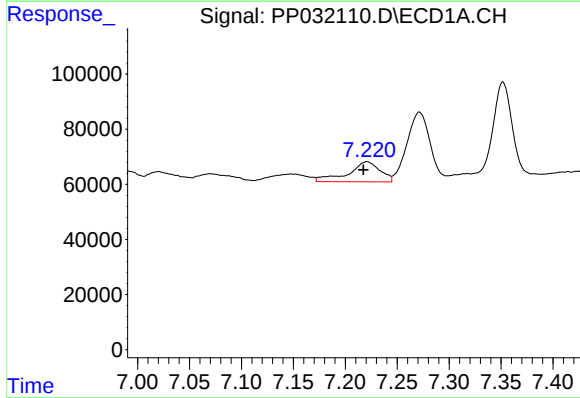
R.T.: 6.991 min
Delta R.T.: 0.004 min
Response: 73989
Conc: 47.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



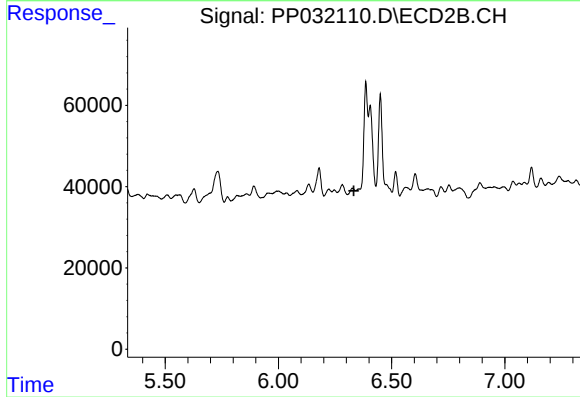
#26 AR-1254-1

R.T.: 6.180 min
Delta R.T.: 0.006 min
Response: 128825
Conc: 62.32 ng/ml



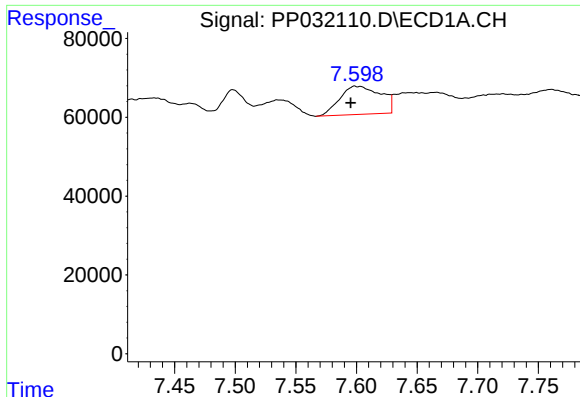
#27 AR-1254-2

R.T.: 7.221 min
Delta R.T.: 0.004 min
Response: 156893
Conc: 68.21 ng/ml



#27 AR-1254-2

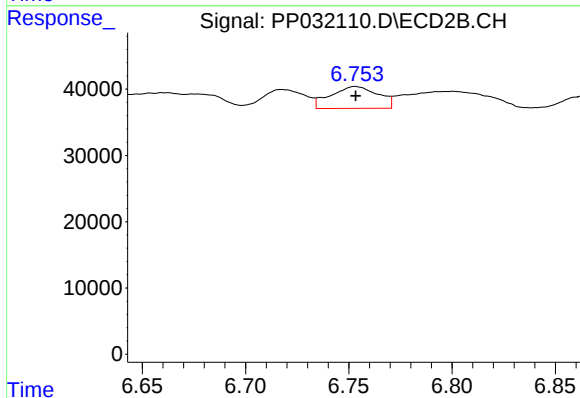
R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



#28 AR-1254-3

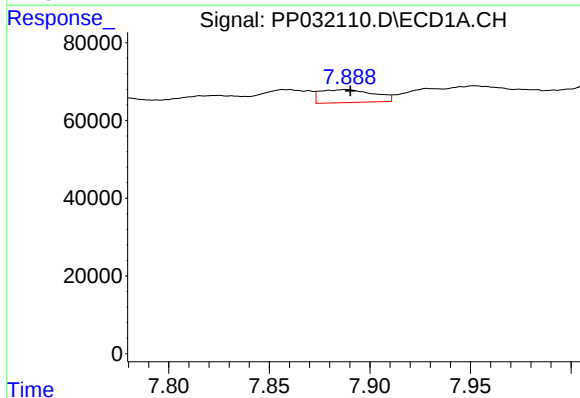
R.T.: 7.599 min
Delta R.T.: 0.004 min
Response: 168312
Conc: 69.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



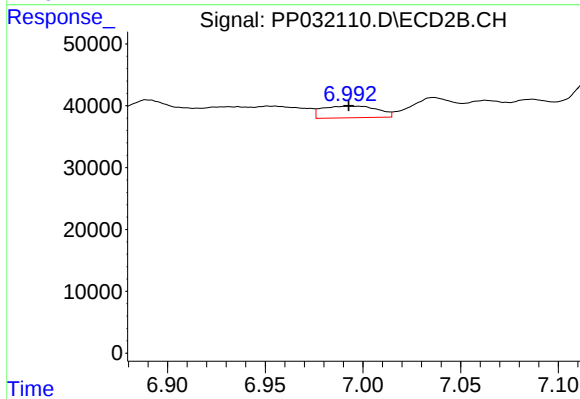
#28 AR-1254-3

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 52474
Conc: 18.36 ng/ml



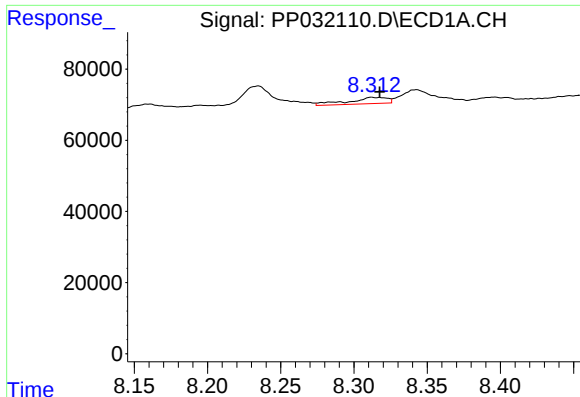
#29 AR-1254-4

R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 62206
Conc: 40.41 ng/ml



#29 AR-1254-4

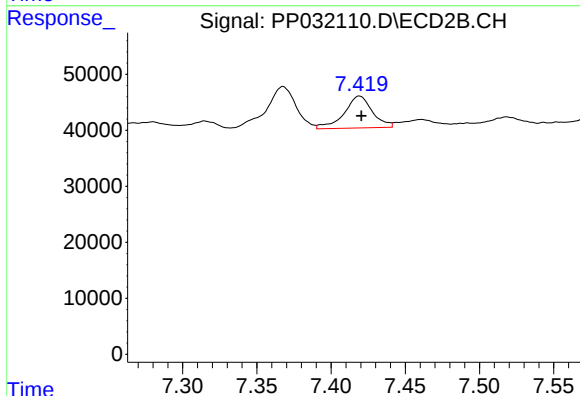
R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 37268
Conc: 26.97 ng/ml



#30 AR-1254-5

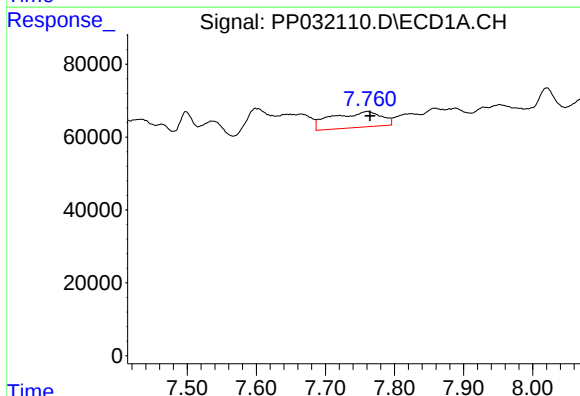
R.T.: 8.312 min
Delta R.T.: -0.005 min
Response: 32982
Conc: 19.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



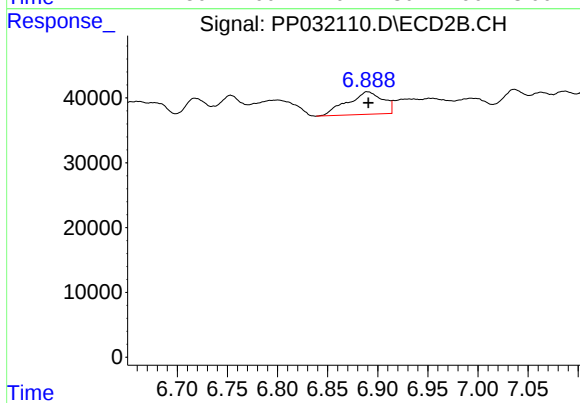
#30 AR-1254-5

R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 75899
Conc: 31.90 ng/ml



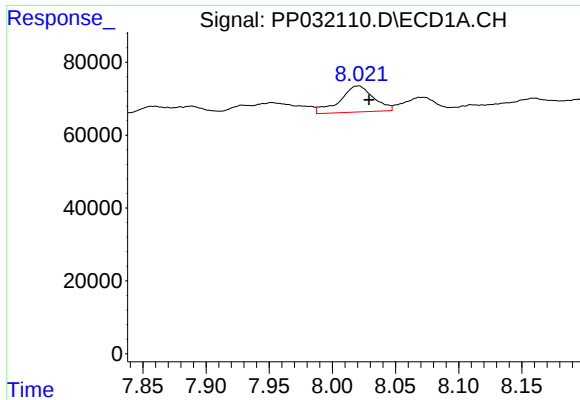
#31 AR-1260-1

R.T.: 7.761 min
Delta R.T.: -0.004 min
Response: 215112
Conc: 124.12 ng/ml



#31 AR-1260-1

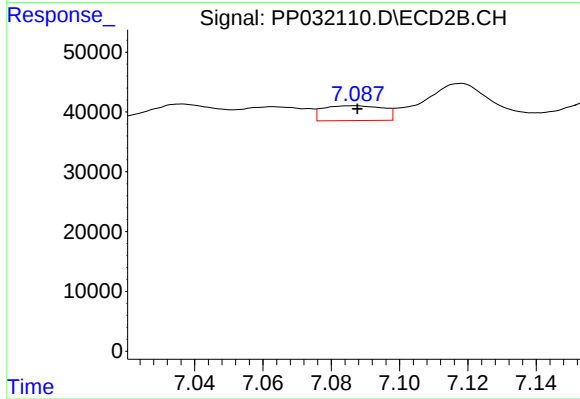
R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 85866
Conc: 45.29 ng/ml



#32 AR-1260-2

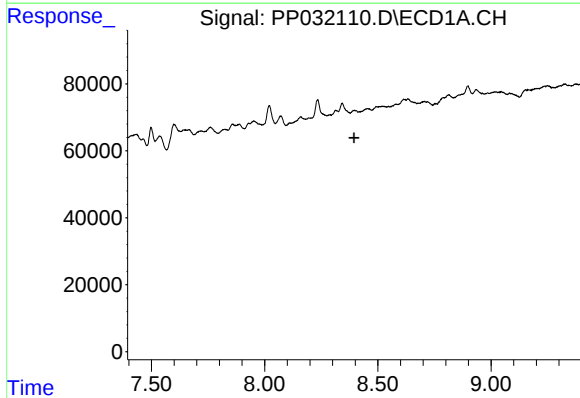
R.T.: 8.020 min
Delta R.T.: -0.009 min
Response: 133353
Conc: 64.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



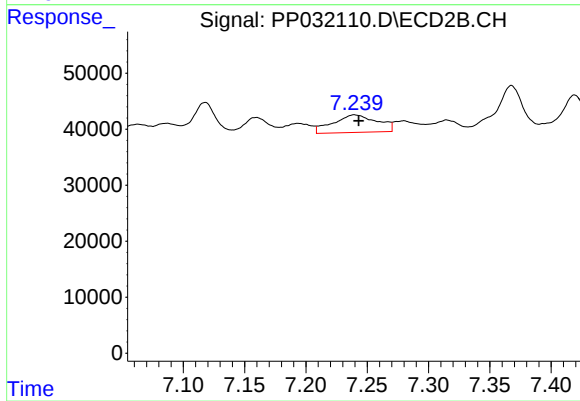
#32 AR-1260-2

R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 30400
Conc: 13.97 ng/ml



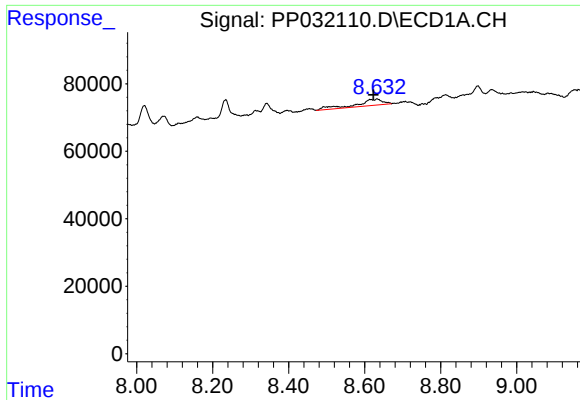
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.394 min
Response: 0
Conc: N.D.



#33 AR-1260-3

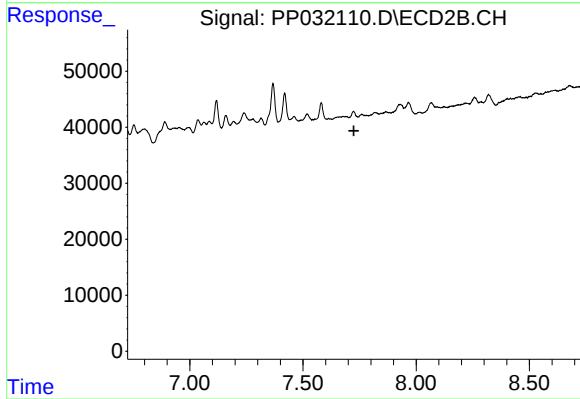
R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 79202
Conc: 37.28 ng/ml



#34 AR-1260-4

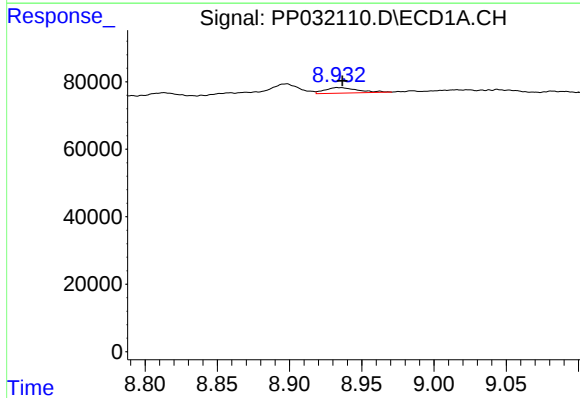
R.T.: 8.632 min
Delta R.T.: 0.010 min
Response: 91096
Conc: 50.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



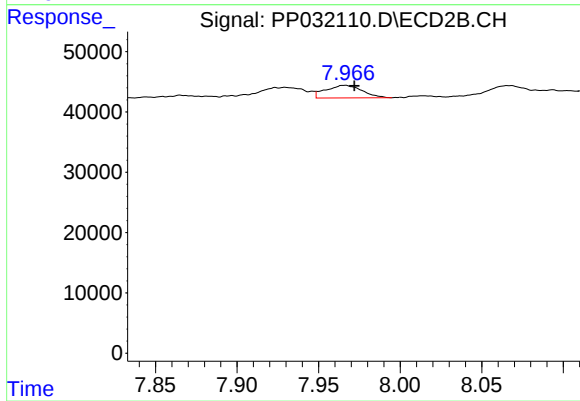
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.725 min
Response: 0
Conc: N.D.



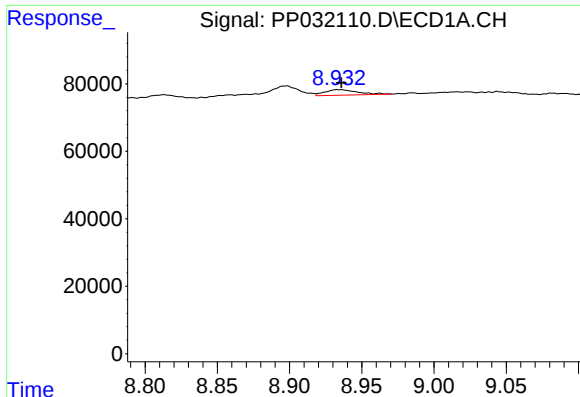
#35 AR-1260-5

R.T.: 8.934 min
Delta R.T.: -0.003 min
Response: 26020
Conc: 7.24 ng/ml



#35 AR-1260-5

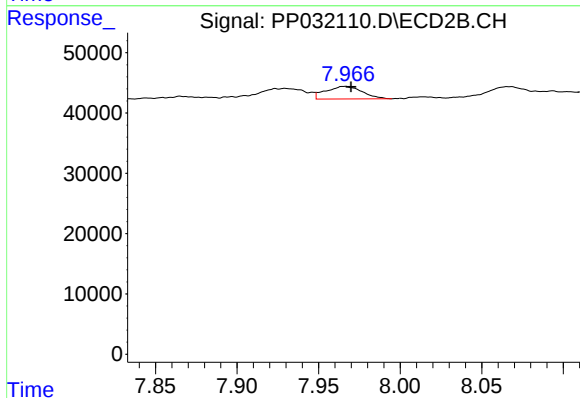
R.T.: 7.966 min
Delta R.T.: -0.006 min
Response: 32418
Conc: 8.47 ng/ml



#37 AR-1262-2

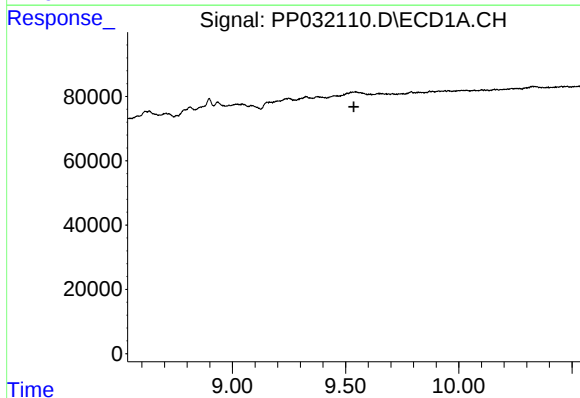
R.T.: 8.934 min
Delta R.T.: -0.002 min
Response: 26020
Conc: 6.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



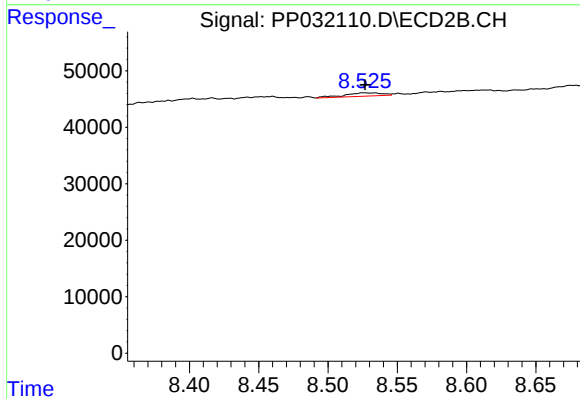
#37 AR-1262-2

R.T.: 7.966 min
Delta R.T.: -0.004 min
Response: 32418
Conc: 7.77 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.537 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.534 min
Delta R.T.: 0.007 min
Response: 11064
Conc: 2.51 ng/ml