

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092721\
 Data File : PP039553.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2021 17:18
 Operator : AJ\MA
 Sample : M3930-06 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:26:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.907	3.997	127591	58600	4.030	3.596
2)	SA Decachlor...	10.930	9.333	86939	141535	4.008	6.477 #
Target Compounds							
3)	L1 AR-1016-1	6.235	0.000	27135	0	25.309	N.D. #
4)	L1 AR-1016-2	6.235f	0.000	27135	0	17.298	N.D. #
5)	L1 AR-1016-3	6.313	0.000	120578	0	123.141	N.D. #
10)	L2 AR-1221-3	5.359f	0.000	69548	0	81.244	N.D. #
11)	L3 AR-1232-1	5.359f	0.000	69548	0	108.670	N.D. #
12)	L3 AR-1232-2	5.944	0.000	73640	0	204.562	N.D. #
13)	L3 AR-1232-3	6.235f	0.000	27135	0	41.703	N.D. #
15)	L3 AR-1232-5	6.520	0.000	96534	0	418.853	N.D. #
16)	L4 AR-1242-1	6.235	0.000	27135	0	33.529	N.D. #
17)	L4 AR-1242-2	6.235f	0.000	27135	0	23.263	N.D. #
18)	L4 AR-1242-3	6.313	0.000	120578	0	164.513	N.D. #
20)	L4 AR-1242-5	7.218	6.134	194009	347330	312.376	654.535 #
21)	L5 AR-1248-1	6.235	0.000	27135	0	42.257	N.D. #
22)	L5 AR-1248-2	6.520	0.000	96534	0	116.987	N.D. #
24)	L5 AR-1248-4	7.154f	0.000	246200	0	226.793	N.D. #
25)	L5 AR-1248-5	7.218	6.169	194009	92769	185.921	131.612 #
26)	L6 AR-1254-1	7.154	6.134	246200	347330	225.559	333.609 #
27)	L6 AR-1254-2	7.375	0.000	133556	0	82.684	N.D. #
28)	L6 AR-1254-3	7.754	6.724	46388	109248	27.880	72.621 #
29)	L6 AR-1254-4	8.049	6.964	50296	41505	41.175	43.102
30)	L6 AR-1254-5	8.479	7.396	85512	87705	67.396	62.311
31)	L7 AR-1260-1	0.000	6.852	0	155262	N.D.	144.173 #
32)	L7 AR-1260-2	8.188	7.058	197863	87405	142.920	68.243 #
33)	L7 AR-1260-3	8.566	7.213	305010	114125	368.764	94.864 #
34)	L7 AR-1260-4	8.781	7.701	78236	37645	78.474	40.420 #
35)	L7 AR-1260-5	0.000	7.963	0	351268	N.D.	163.767 #
36)	L8 AR-1262-1	8.566	7.396	305010	87705	228.424	124.406 #
37)	L8 AR-1262-2	0.000	7.963	0	351268	N.D.	154.625 #
38)	L8 AR-1262-3	9.440f	8.216f	339305	73243	347.581	72.062 #
39)	L8 AR-1262-4	0.000	8.295	0	448198	N.D.	249.526 #
40)	L8 AR-1262-5	0.000	8.808	0	244233	N.D.	268.254 #
41)	L9 AR-1268-1	9.440f	8.216f	339305	73243	125.999	25.119 #
42)	L9 AR-1268-2	0.000	8.295	0	448198	N.D.	168.135 #
44)	L9 AR-1268-4	0.000	8.808	0	244233	N.D.	237.283 #

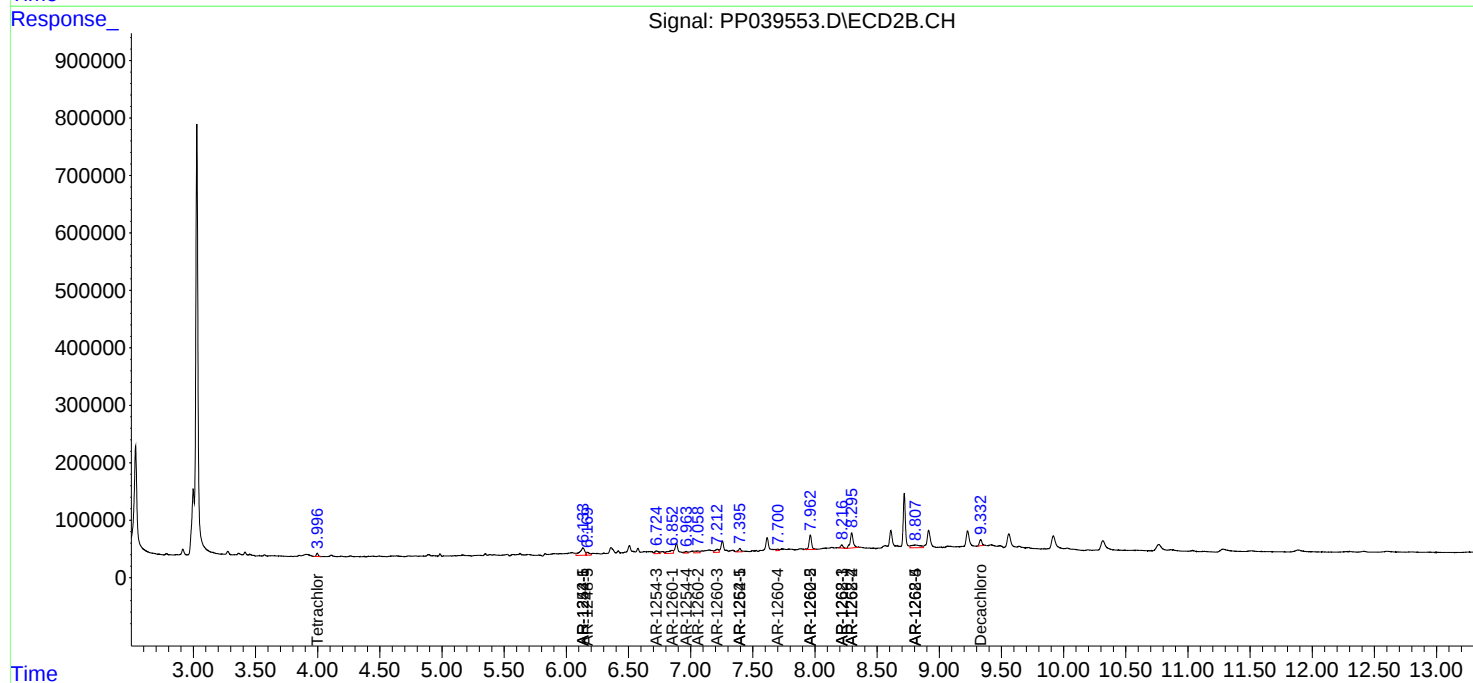
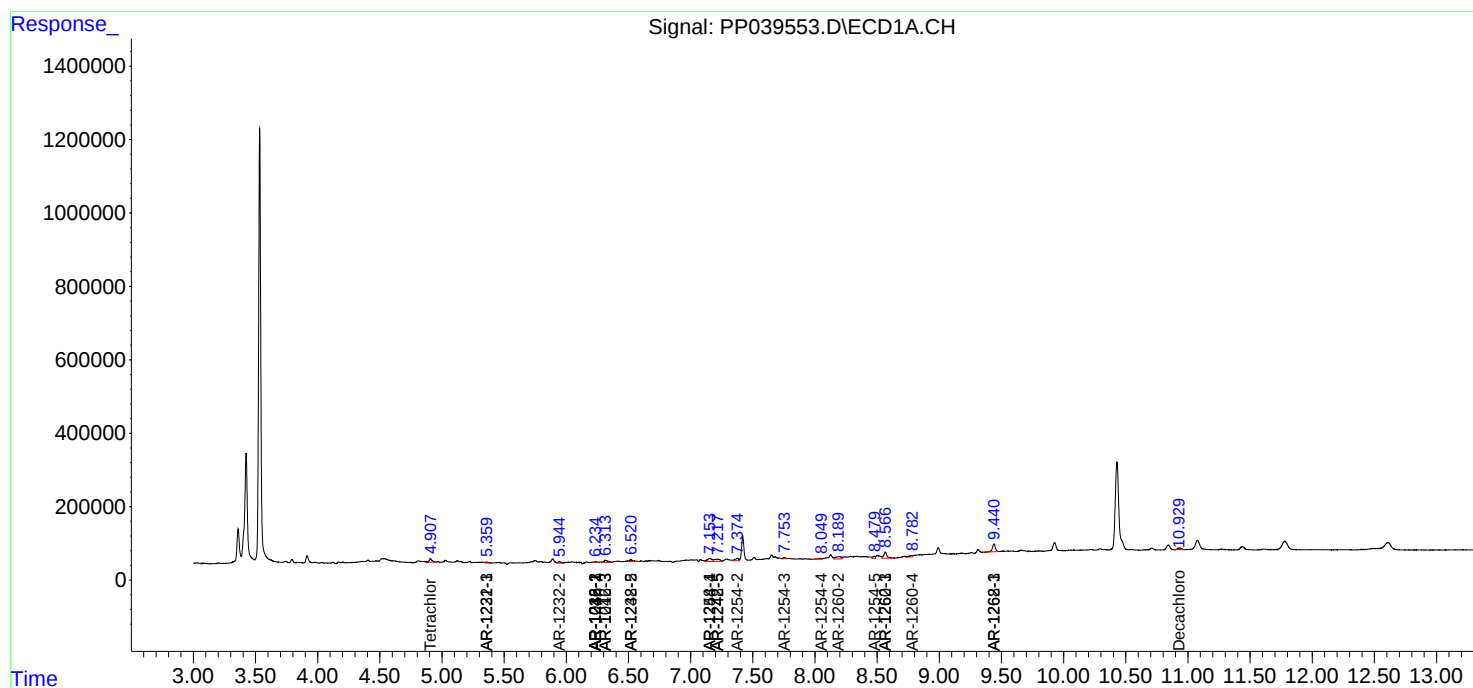
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

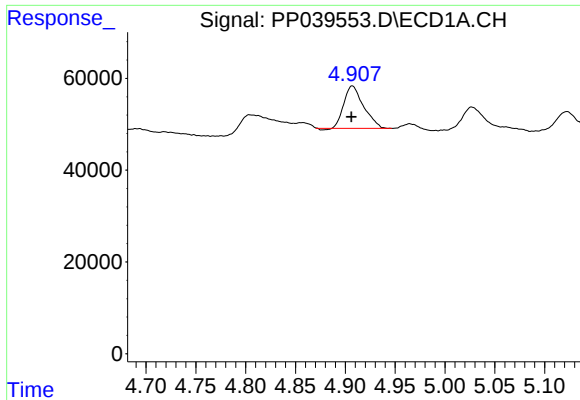
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092721\
Data File : PP039553.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2021 17:18
Operator : AJ\MA
Sample : M3930-06 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:26:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 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

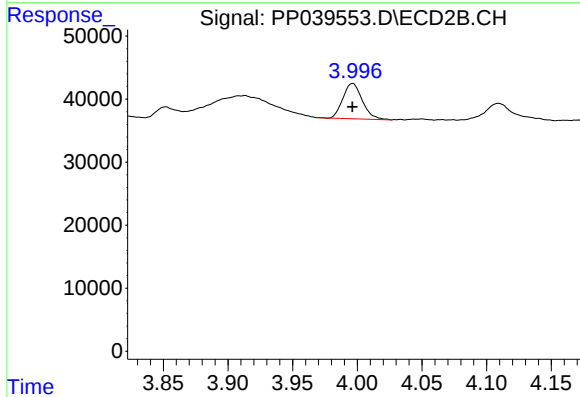




#1 Tetrachloro-m-xylene

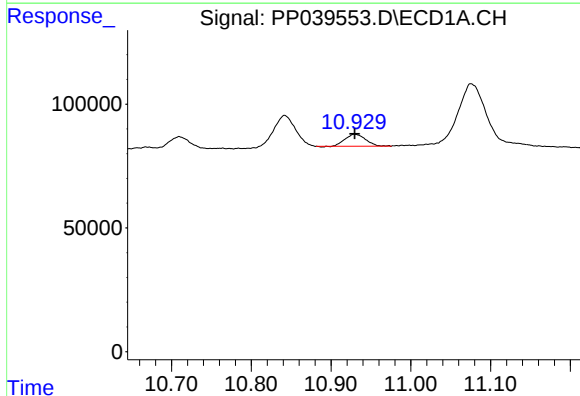
R.T.: 4.907 min
Delta R.T.: 0.001 min
Response: 127591
Conc: 4.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



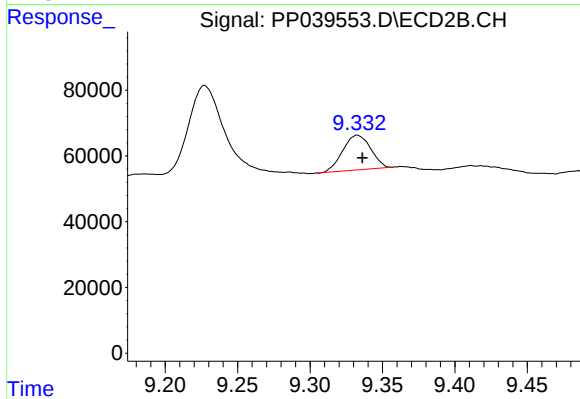
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 58600
Conc: 3.60 ng/ml



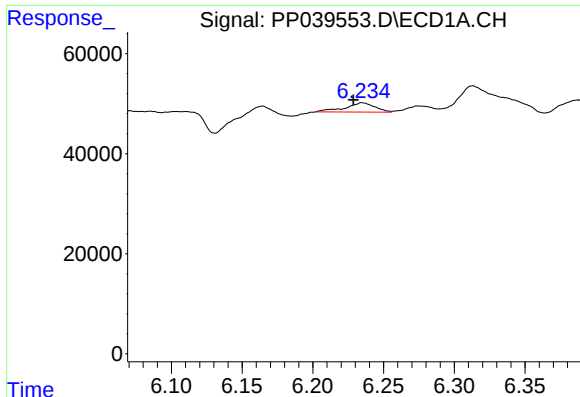
#2 Decachlorobiphenyl

R.T.: 10.930 min
Delta R.T.: 0.000 min
Response: 86939
Conc: 4.01 ng/ml



#2 Decachlorobiphenyl

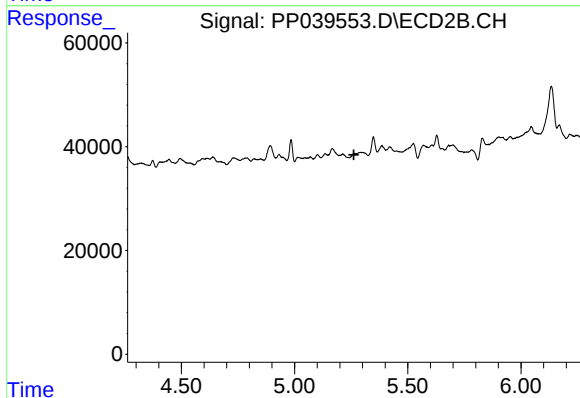
R.T.: 9.333 min
Delta R.T.: -0.003 min
Response: 141535
Conc: 6.48 ng/ml



#3 AR-1016-1

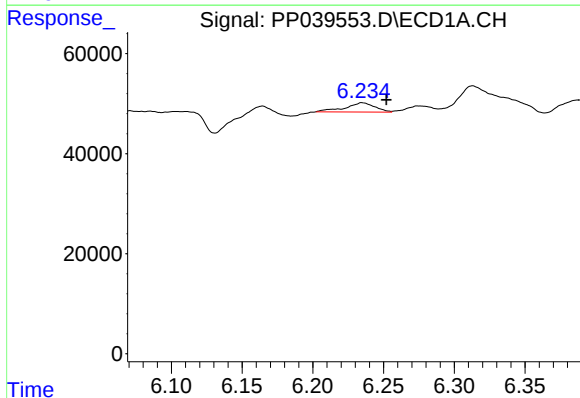
R.T.: 6.235 min
Delta R.T.: 0.006 min
Response: 27135
Conc: 25.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



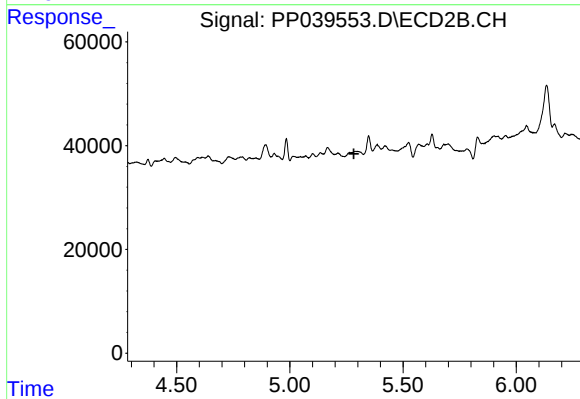
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



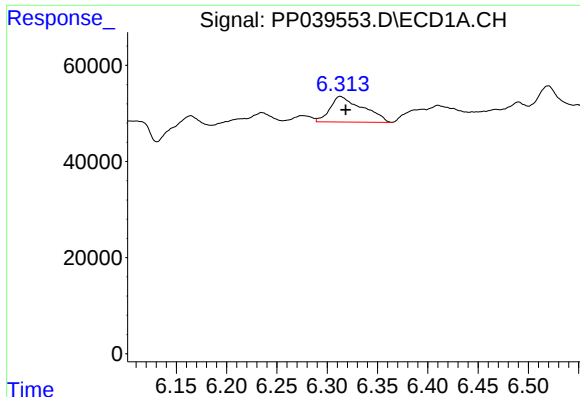
#4 AR-1016-2

R.T.: 6.235 min
Delta R.T.: -0.017 min
Response: 27135
Conc: 17.30 ng/ml



#4 AR-1016-2

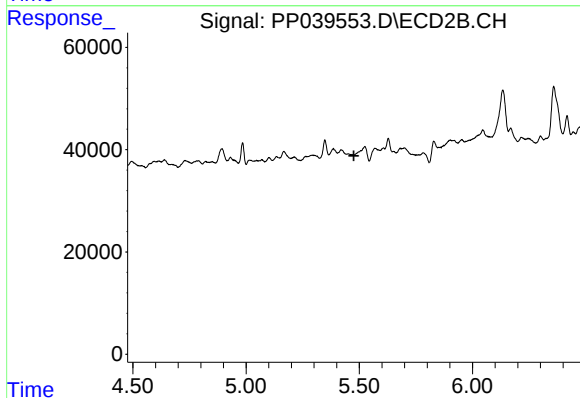
R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#5 AR-1016-3

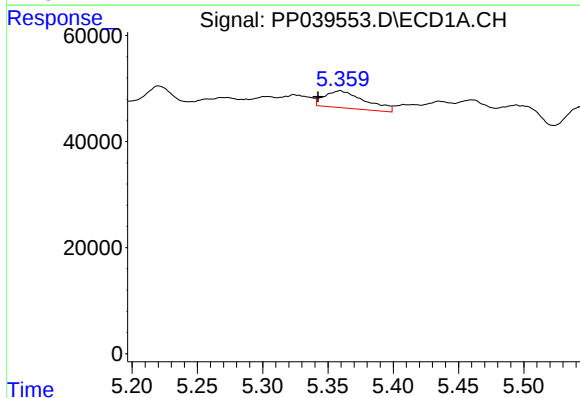
R.T.: 6.313 min
Delta R.T.: -0.005 min
Response: 120578
Conc: 123.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



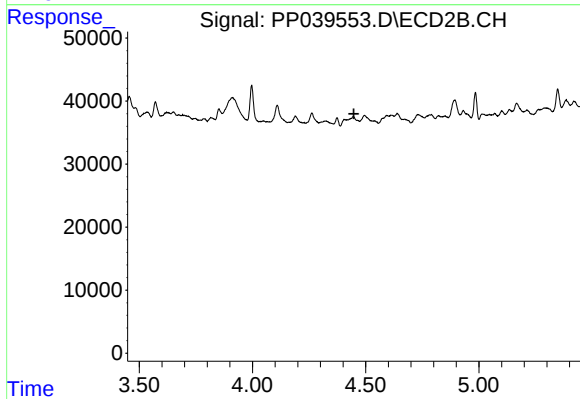
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



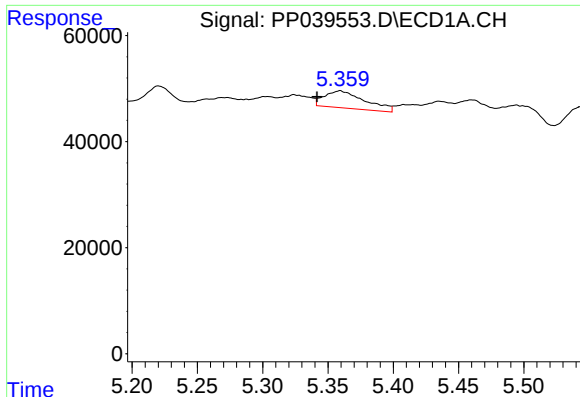
#10 AR-1221-3

R.T.: 5.359 min
Delta R.T.: 0.017 min
Response: 69548
Conc: 81.24 ng/ml



#10 AR-1221-3

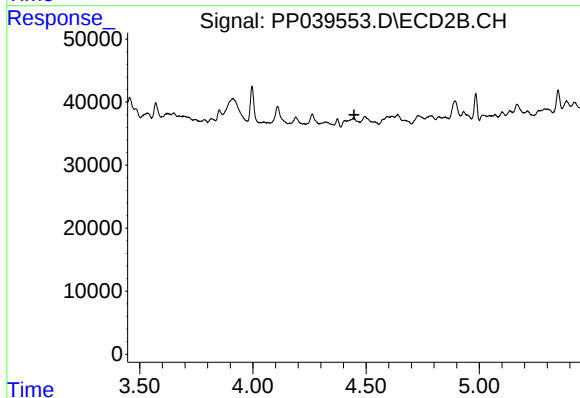
R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



#11 AR-1232-1

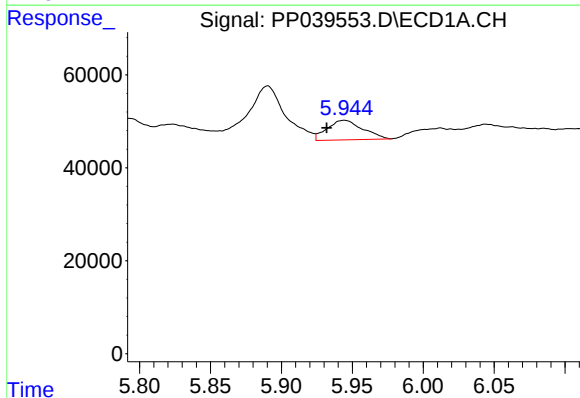
R.T.: 5.359 min
Delta R.T.: 0.017 min
Response: 69548
Conc: 108.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



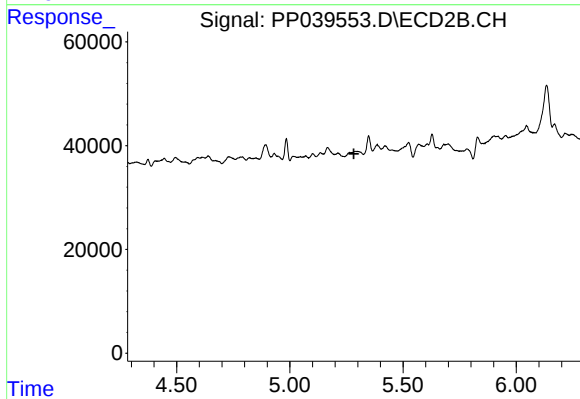
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



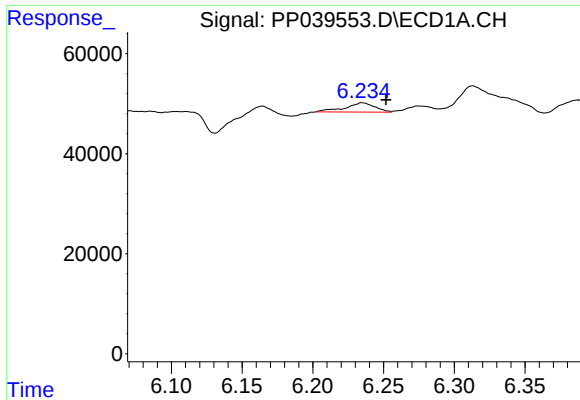
#12 AR-1232-2

R.T.: 5.944 min
Delta R.T.: 0.012 min
Response: 73640
Conc: 204.56 ng/ml



#12 AR-1232-2

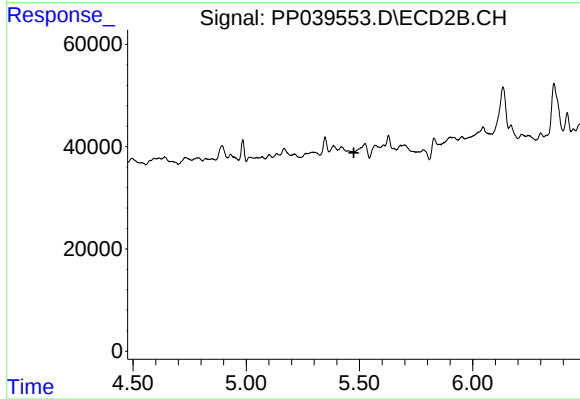
R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#13 AR-1232-3

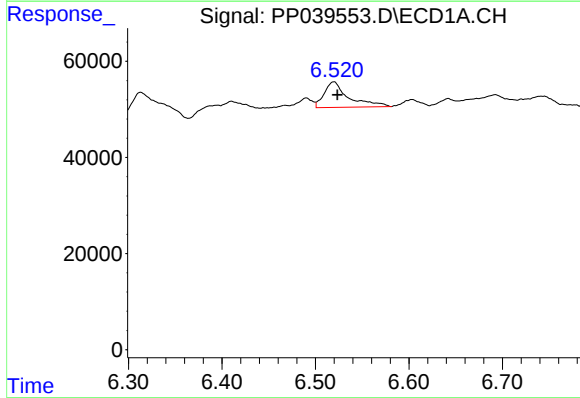
R.T.: 6.235 min
Delta R.T.: -0.017 min
Response: 27135
Conc: 41.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



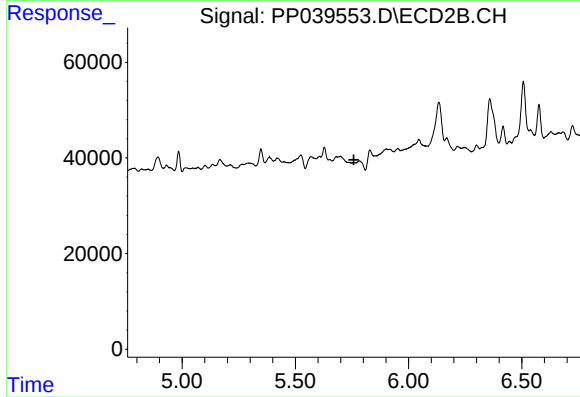
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



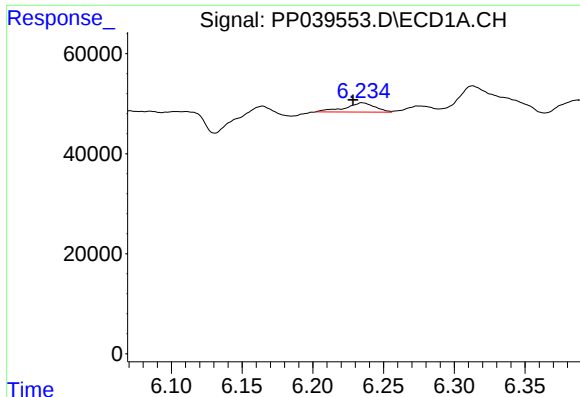
#15 AR-1232-5

R.T.: 6.520 min
Delta R.T.: -0.004 min
Response: 96534
Conc: 418.85 ng/ml



#15 AR-1232-5

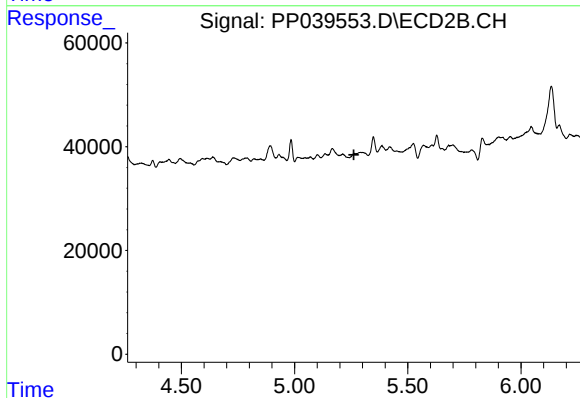
R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#16 AR-1242-1

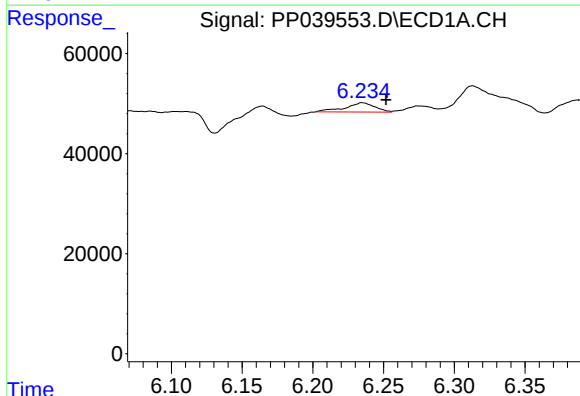
R.T.: 6.235 min
Delta R.T.: 0.007 min
Response: 27135
Conc: 33.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



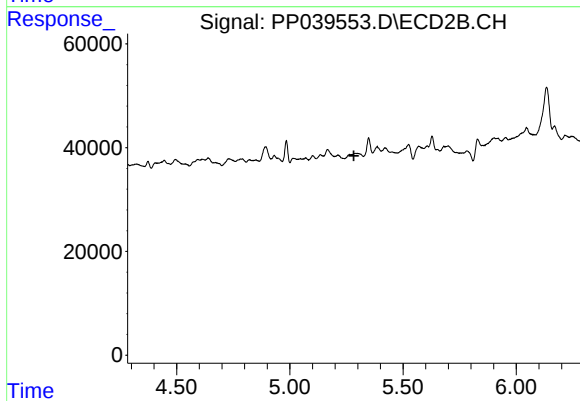
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



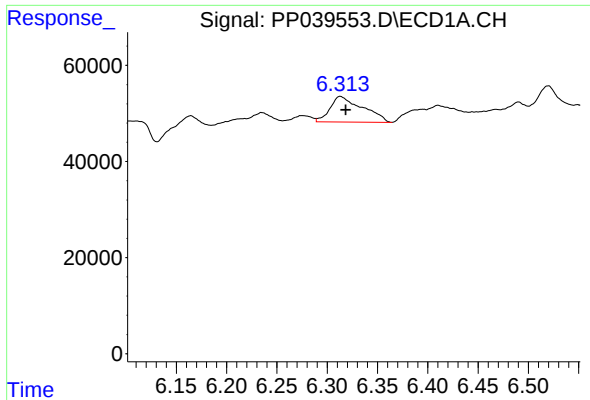
#17 AR-1242-2

R.T.: 6.235 min
Delta R.T.: -0.017 min
Response: 27135
Conc: 23.26 ng/ml



#17 AR-1242-2

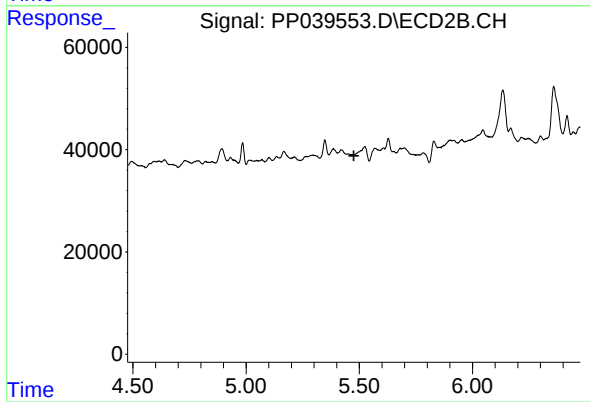
R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#18 AR-1242-3

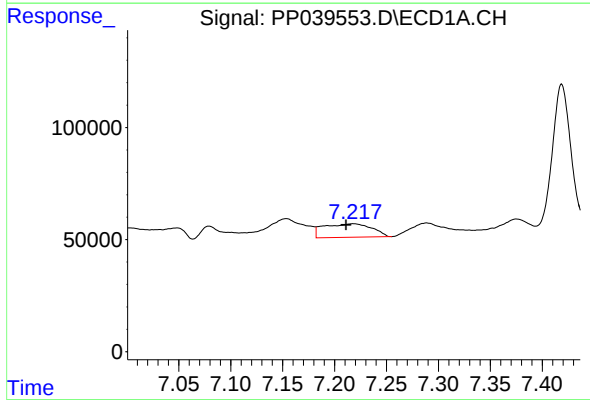
R.T.: 6.313 min
Delta R.T.: -0.005 min
Response: 120578
Conc: 164.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



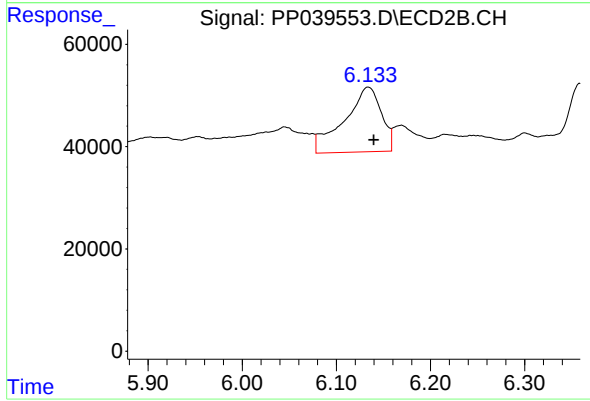
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



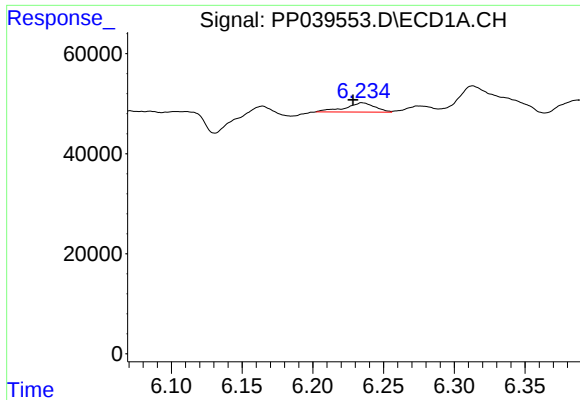
#20 AR-1242-5

R.T.: 7.218 min
Delta R.T.: 0.007 min
Response: 194009
Conc: 312.38 ng/ml



#20 AR-1242-5

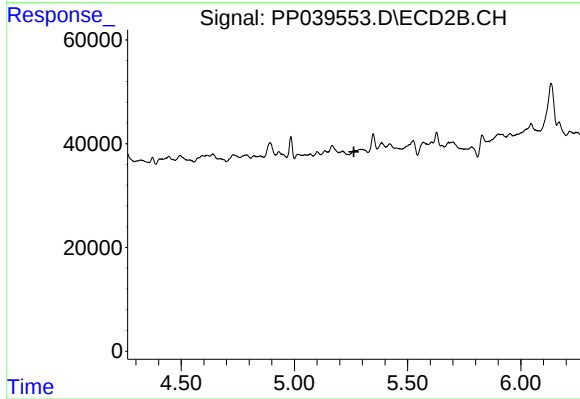
R.T.: 6.134 min
Delta R.T.: -0.006 min
Response: 347330
Conc: 654.53 ng/ml



#21 AR-1248-1

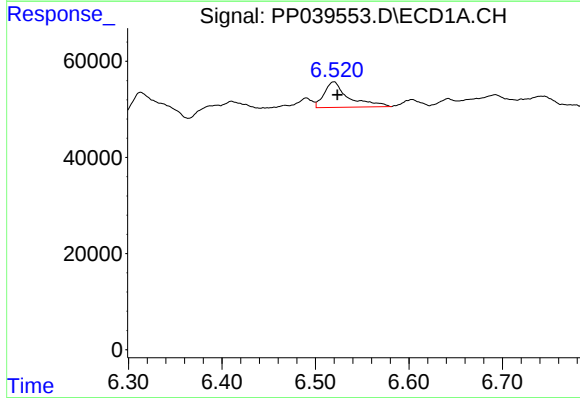
R.T.: 6.235 min
Delta R.T.: 0.007 min
Response: 27135
Conc: 42.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



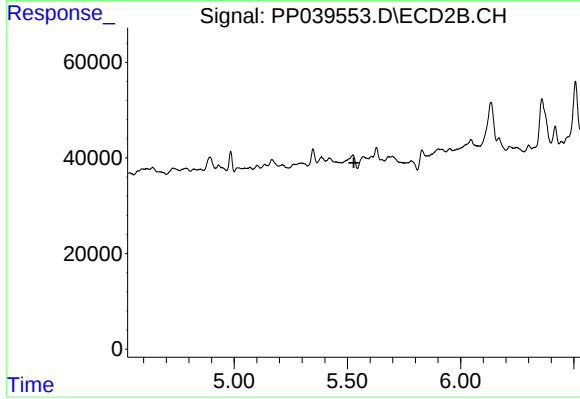
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



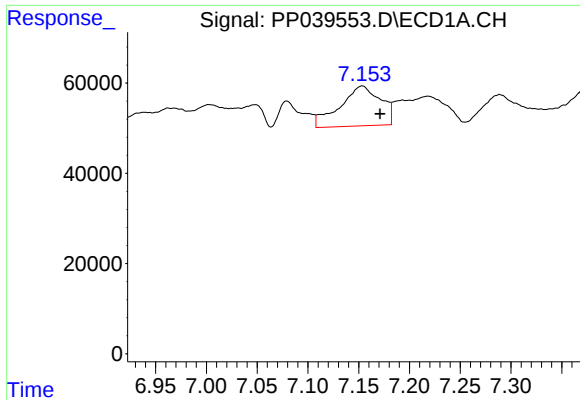
#22 AR-1248-2

R.T.: 6.520 min
Delta R.T.: -0.004 min
Response: 96534
Conc: 116.99 ng/ml



#22 AR-1248-2

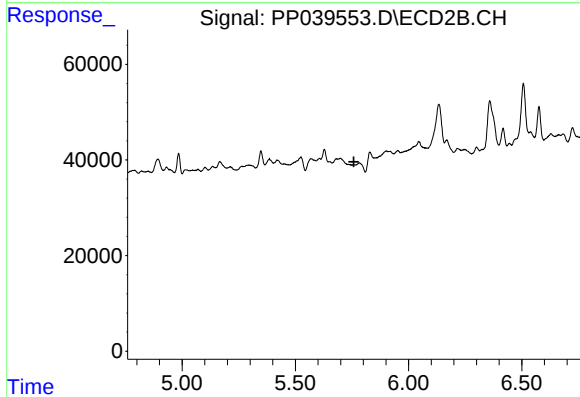
R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



#24 AR-1248-4

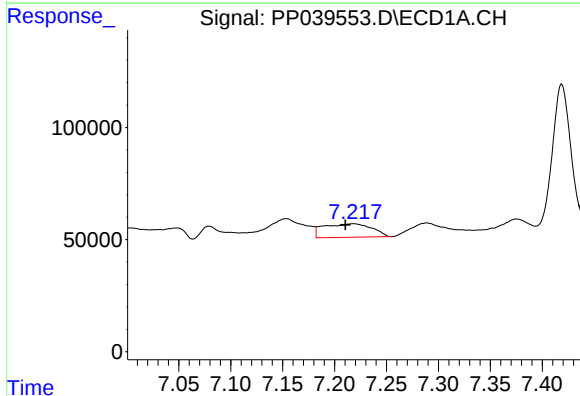
R.T.: 7.154 min
Delta R.T.: -0.018 min
Response: 246200
Conc: 226.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



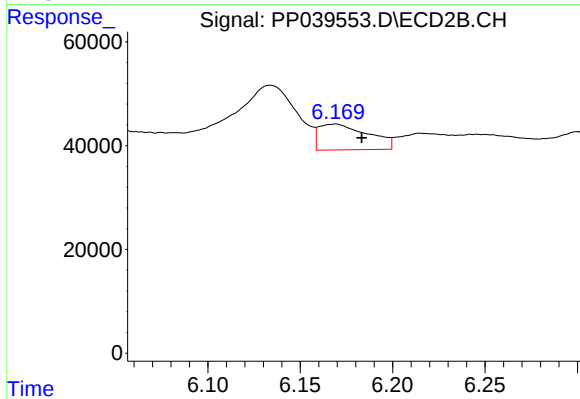
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



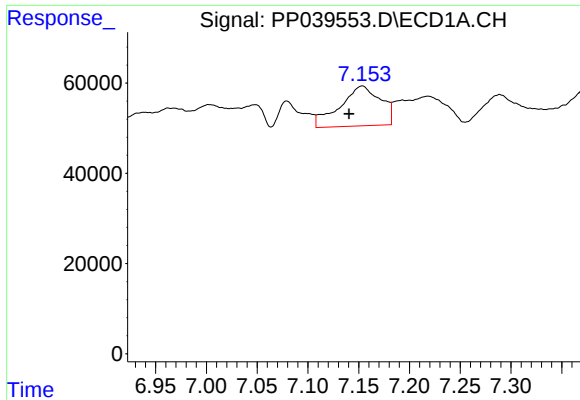
#25 AR-1248-5

R.T.: 7.218 min
Delta R.T.: 0.008 min
Response: 194009
Conc: 185.92 ng/ml



#25 AR-1248-5

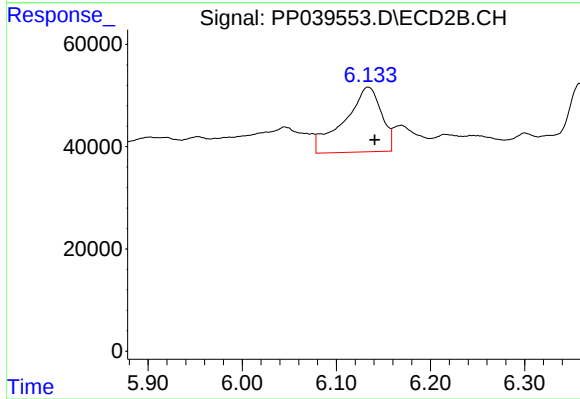
R.T.: 6.169 min
Delta R.T.: -0.014 min
Response: 92769
Conc: 131.61 ng/ml



#26 AR-1254-1

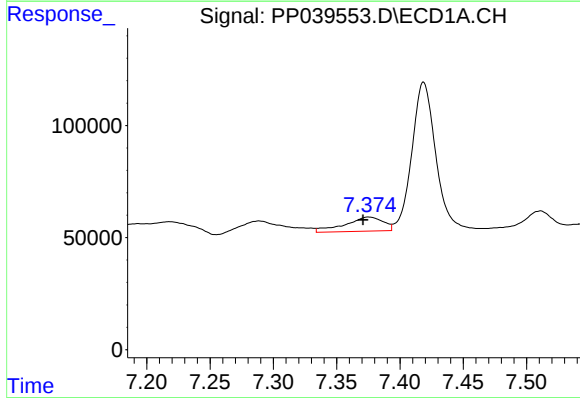
R.T.: 7.154 min
Delta R.T.: 0.013 min
Response: 246200
Conc: 225.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



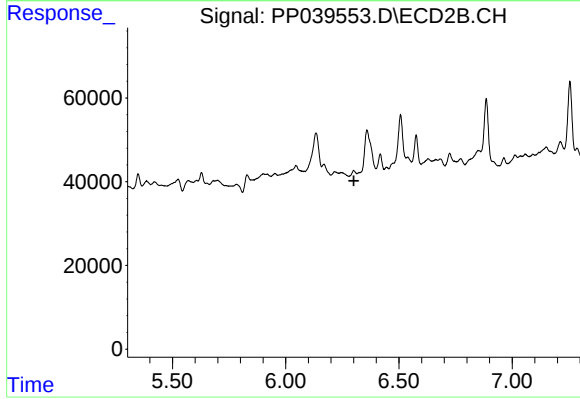
#26 AR-1254-1

R.T.: 6.134 min
Delta R.T.: -0.007 min
Response: 347330
Conc: 333.61 ng/ml



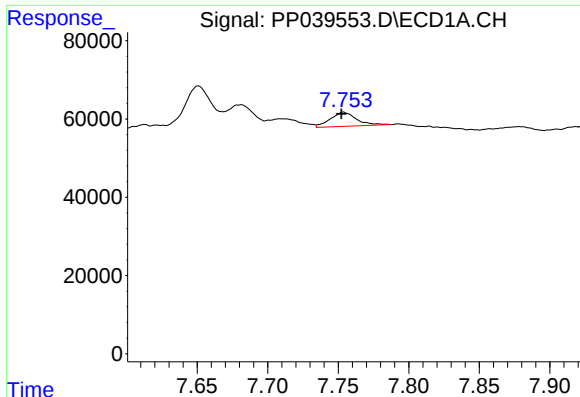
#27 AR-1254-2

R.T.: 7.375 min
Delta R.T.: 0.004 min
Response: 133556
Conc: 82.68 ng/ml



#27 AR-1254-2

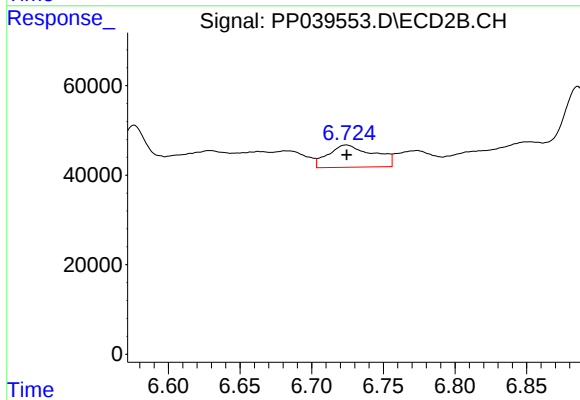
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.



#28 AR-1254-3

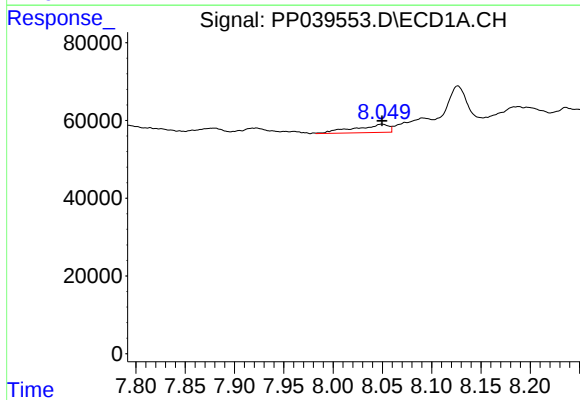
R.T.: 7.754 min
Delta R.T.: 0.002 min
Response: 46388
Conc: 27.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



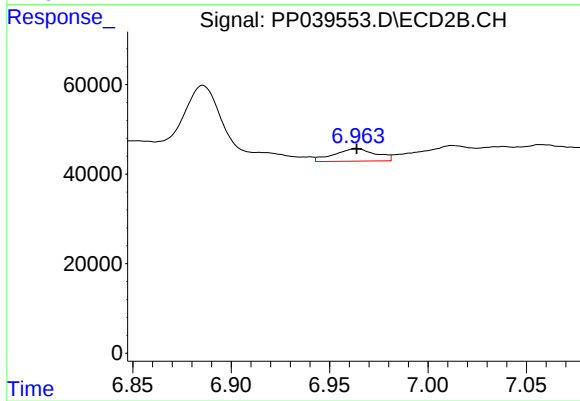
#28 AR-1254-3

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 109248
Conc: 72.62 ng/ml



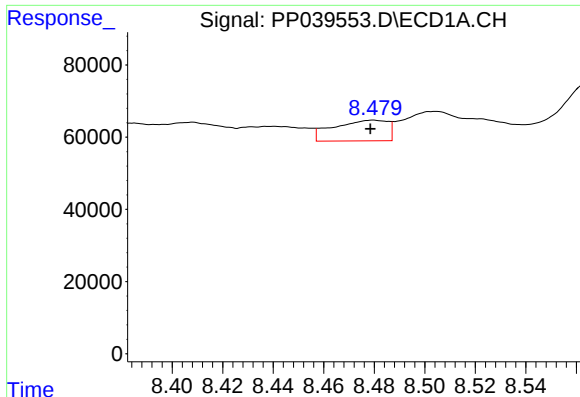
#29 AR-1254-4

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 50296
Conc: 41.17 ng/ml



#29 AR-1254-4

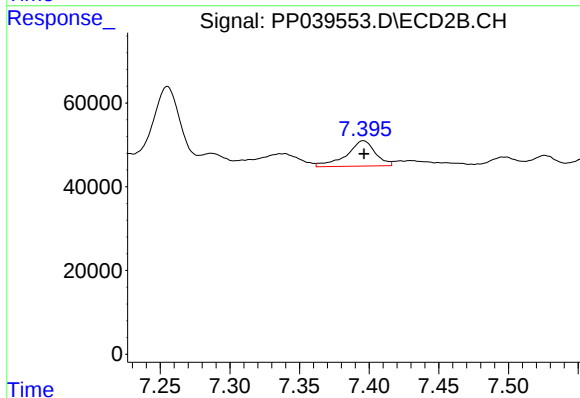
R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 41505
Conc: 43.10 ng/ml



#30 AR-1254-5

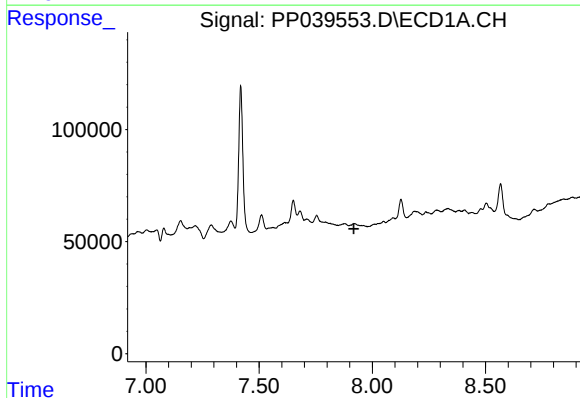
R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 85512
Conc: 67.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



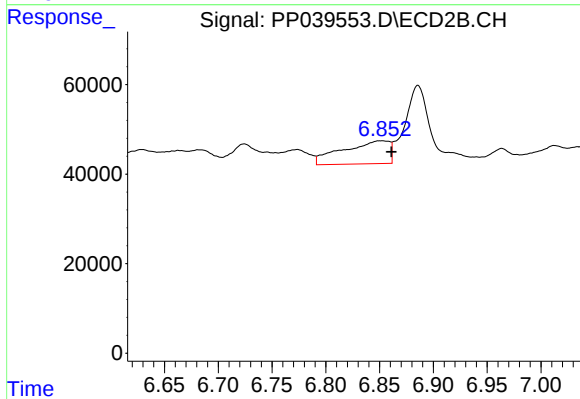
#30 AR-1254-5

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 87705
Conc: 62.31 ng/ml



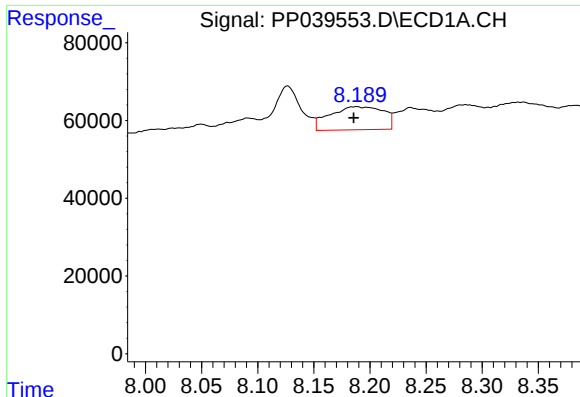
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.919 min
Response: 0
Conc: N.D.



#31 AR-1260-1

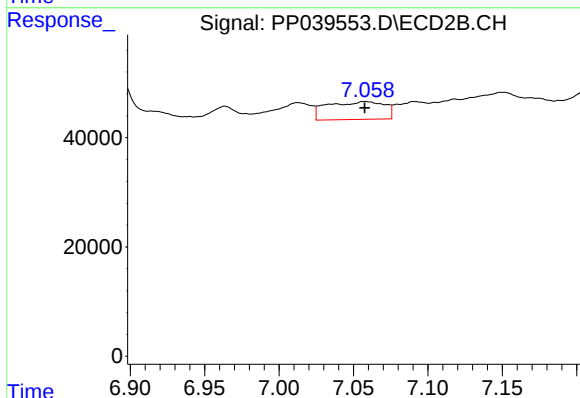
R.T.: 6.852 min
Delta R.T.: -0.009 min
Response: 155262
Conc: 144.17 ng/ml



#32 AR-1260-2

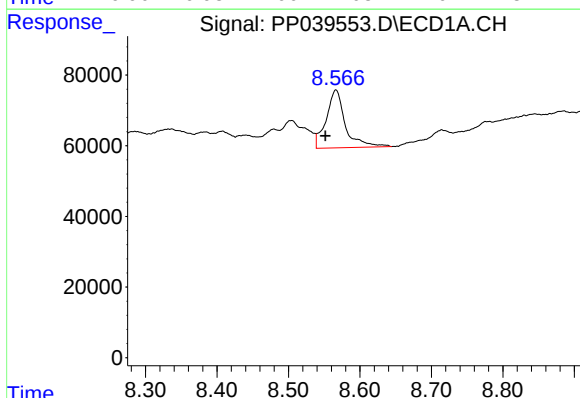
R.T.: 8.188 min
Delta R.T.: 0.002 min
Response: 197863
Conc: 142.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



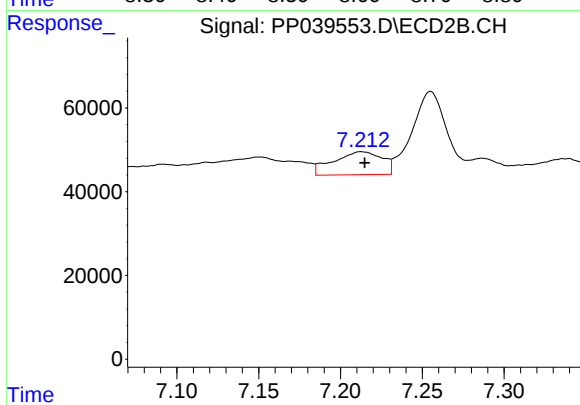
#32 AR-1260-2

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 87405
Conc: 68.24 ng/ml



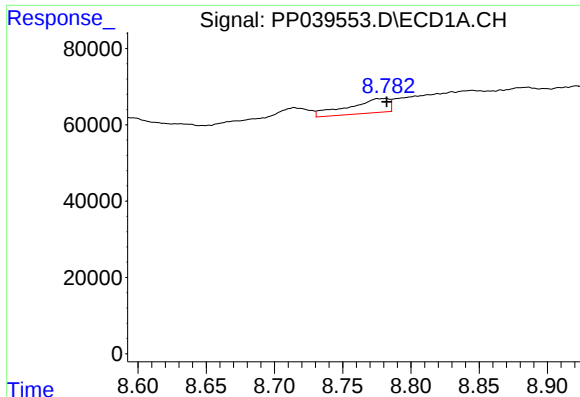
#33 AR-1260-3

R.T.: 8.566 min
Delta R.T.: 0.015 min
Response: 305010
Conc: 368.76 ng/ml



#33 AR-1260-3

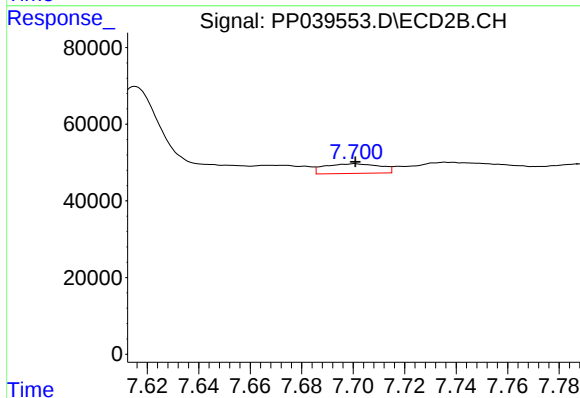
R.T.: 7.213 min
Delta R.T.: -0.002 min
Response: 114125
Conc: 94.86 ng/ml



#34 AR-1260-4

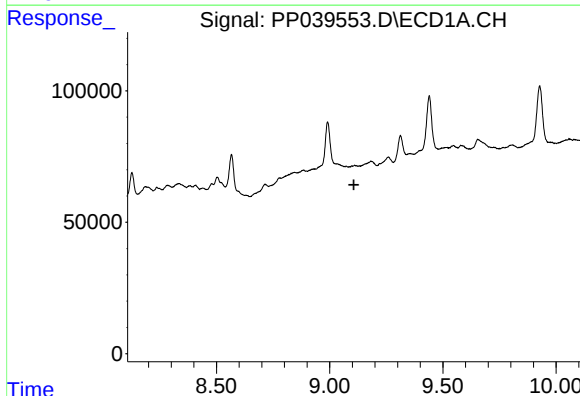
R.T.: 8.781 min
Delta R.T.: -0.001 min
Response: 78236
Conc: 78.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



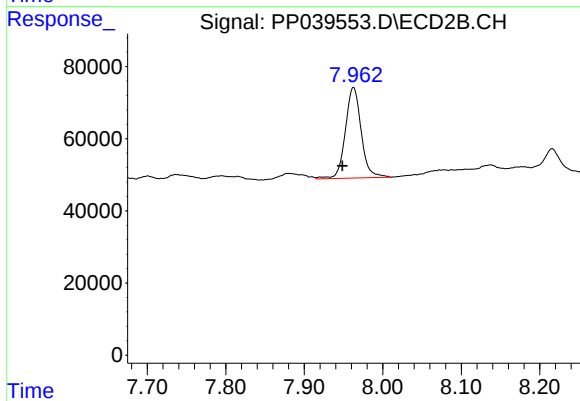
#34 AR-1260-4

R.T.: 7.701 min
Delta R.T.: 0.000 min
Response: 37645
Conc: 40.42 ng/ml



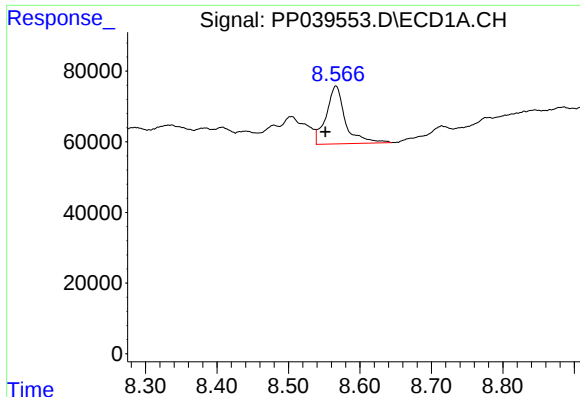
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.107 min
Response: 0
Conc: N.D.



#35 AR-1260-5

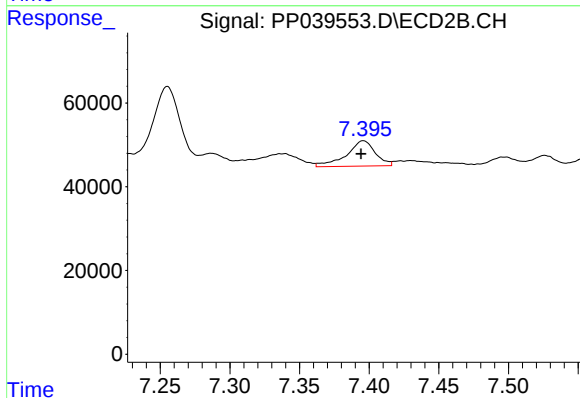
R.T.: 7.963 min
Delta R.T.: 0.014 min
Response: 351268
Conc: 163.77 ng/ml



#36 AR-1262-1

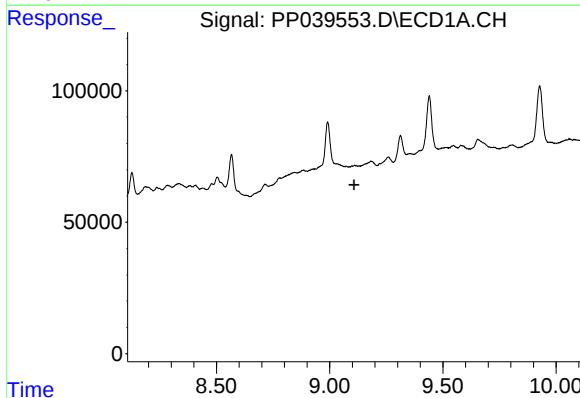
R.T.: 8.566 min
Delta R.T.: 0.015 min
Response: 305010
Conc: 228.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



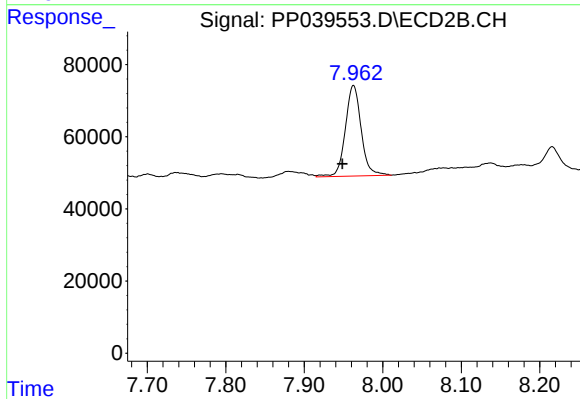
#36 AR-1262-1

R.T.: 7.396 min
Delta R.T.: 0.002 min
Response: 87705
Conc: 124.41 ng/ml



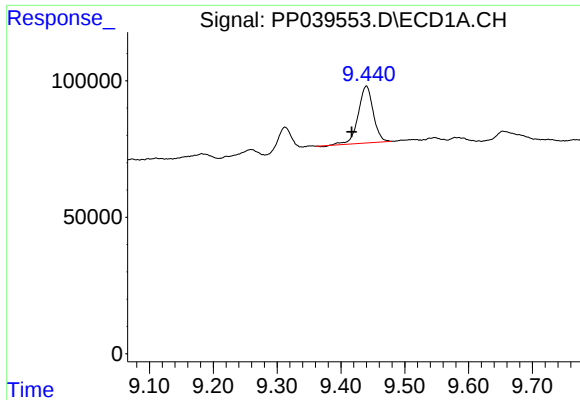
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.107 min
Response: 0
Conc: N.D.



#37 AR-1262-2

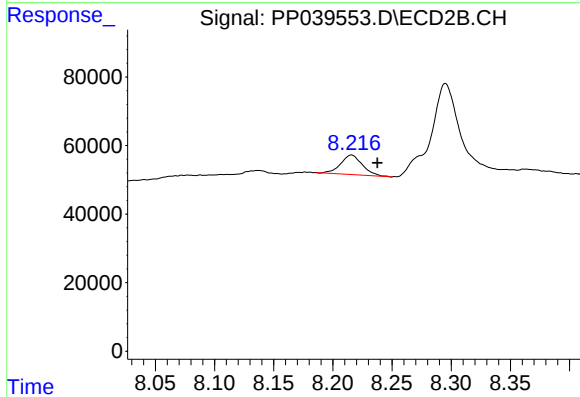
R.T.: 7.963 min
Delta R.T.: 0.014 min
Response: 351268
Conc: 154.63 ng/ml



#38 AR-1262-3

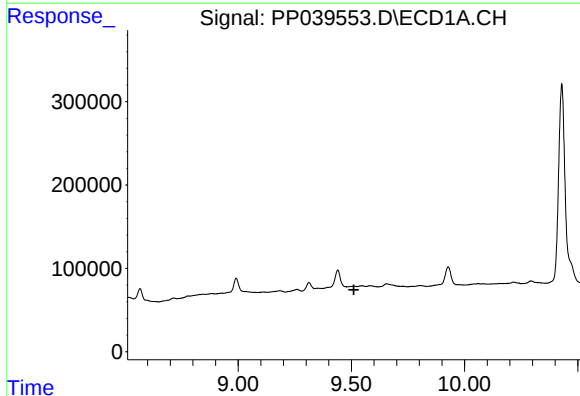
R.T.: 9.440 min
Delta R.T.: 0.023 min
Response: 339305
Conc: 347.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



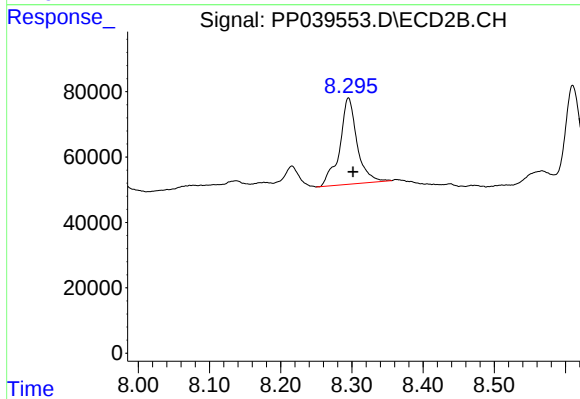
#38 AR-1262-3

R.T.: 8.216 min
Delta R.T.: -0.022 min
Response: 73243
Conc: 72.06 ng/ml



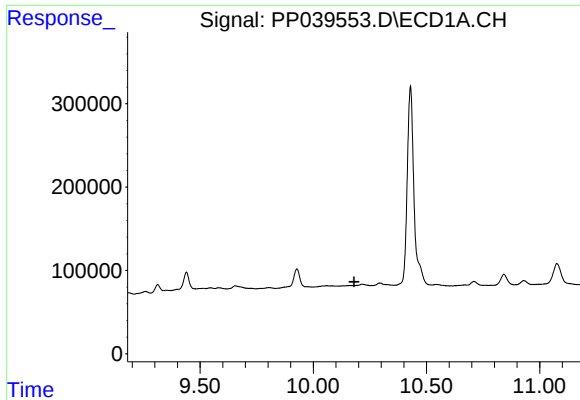
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.



#39 AR-1262-4

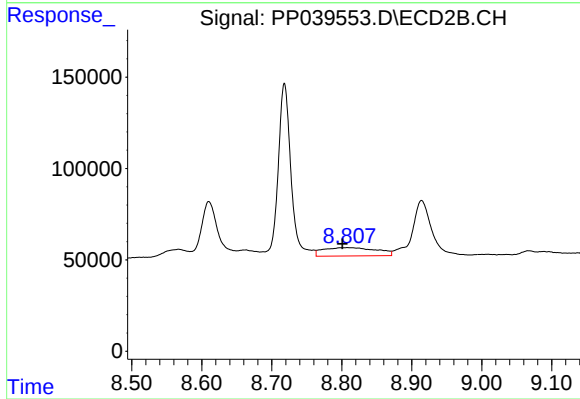
R.T.: 8.295 min
Delta R.T.: -0.007 min
Response: 448198
Conc: 249.53 ng/ml



#40 AR-1262-5

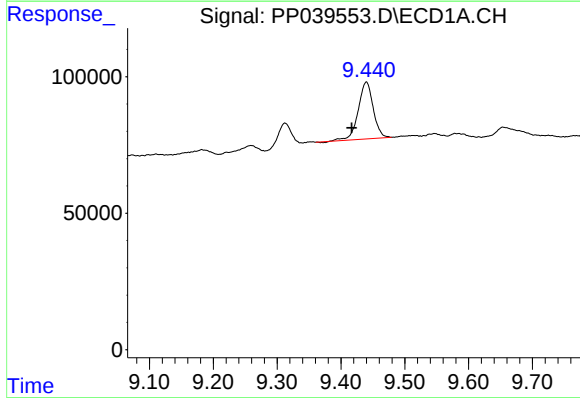
R.T.: 0.000 min
Exp R.T.: 10.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



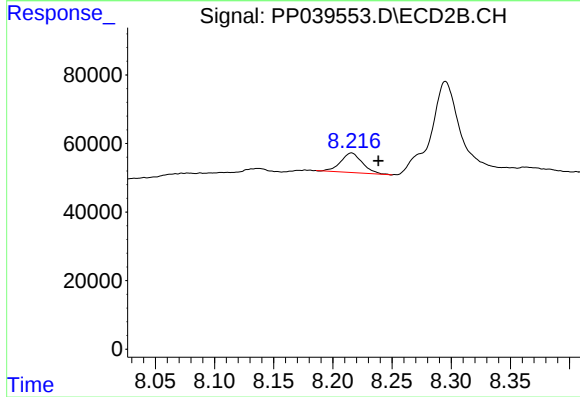
#40 AR-1262-5

R.T.: 8.808 min
Delta R.T.: 0.007 min
Response: 244233
Conc: 268.25 ng/ml



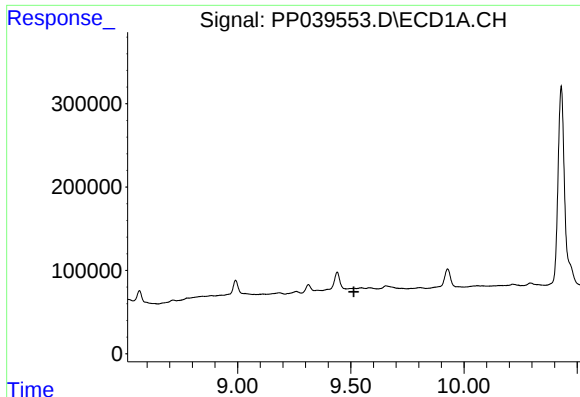
#41 AR-1268-1

R.T.: 9.440 min
Delta R.T.: 0.023 min
Response: 339305
Conc: 126.00 ng/ml



#41 AR-1268-1

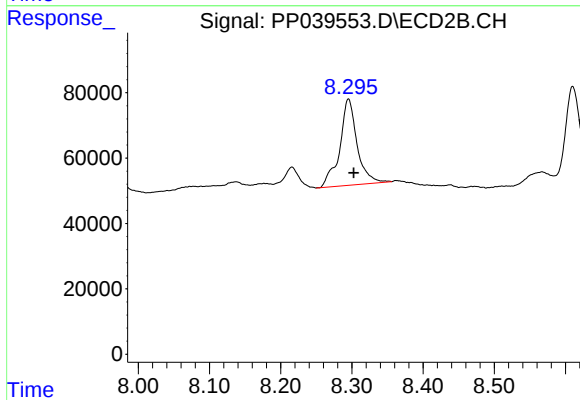
R.T.: 8.216 min
Delta R.T.: -0.023 min
Response: 73243
Conc: 25.12 ng/ml



#42 AR-1268-2

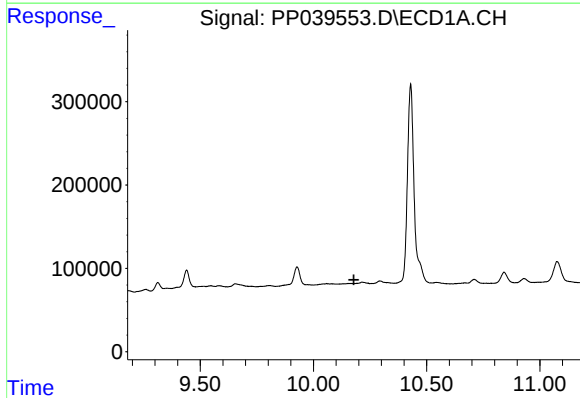
R.T.: 0.000 min
Exp R.T.: 9.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



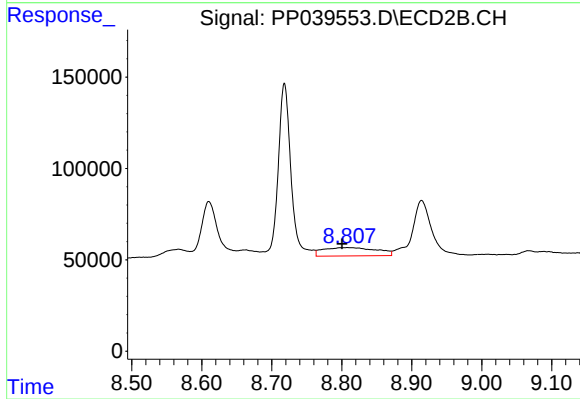
#42 AR-1268-2

R.T.: 8.295 min
Delta R.T.: -0.008 min
Response: 448198
Conc: 168.14 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.179 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.808 min
Delta R.T.: 0.008 min
Response: 244233
Conc: 237.28 ng/ml