

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070821\
 Data File : PP037106.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jul 2021 13:23
 Operator : DD\AJ
 Sample : M2942-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 15:28:29 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...	4.958	3.949	1145785	689873	25.210	25.211
2)	SA Decachlor...	10.991	9.245	1380729	806218	29.993	28.964
Target Compounds							
3)	L1 AR-1016-1	6.306f	0.000	299642	0	172.435	N.D. #
4)	L1 AR-1016-2	6.306	0.000	299642	0	119.852	N.D. #
5)	L1 AR-1016-3	6.361	0.000	106167	0	66.659	N.D. #
6)	L1 AR-1016-4	6.491	0.000	200785	0	152.273	N.D. #
8)	L2 AR-1221-1	5.208	0.000	319594	0	602.586	N.D. #
9)	L2 AR-1221-2	5.310	4.299	15790	12127	38.976	51.514 #
13)	L3 AR-1232-3	6.306	0.000	299642	0	273.831	N.D. #
14)	L3 AR-1232-4	6.491	0.000	200785	0	345.838	N.D. #
15)	L3 AR-1232-5	6.573	0.000	57305	0	149.005	N.D. #
16)	L4 AR-1242-1	6.306f	0.000	299642	0	235.071	N.D. #
17)	L4 AR-1242-2	6.306	0.000	299642	0	165.263	N.D. #
18)	L4 AR-1242-3	6.361	0.000	106167	0	92.306	N.D. #
19)	L4 AR-1242-4	6.491	0.000	200785	0	209.740	N.D. #
20)	L4 AR-1242-5	0.000	6.095f	0	173104	N.D.	254.312 #
21)	L5 AR-1248-1	6.306f	0.000	299642	0	285.489	N.D. #
22)	L5 AR-1248-2	6.573	0.000	57305	0	38.601	N.D. #
24)	L5 AR-1248-4	7.195f	0.000	587922	0	311.052	N.D. #
25)	L5 AR-1248-5	0.000	6.095f	0	173104	N.D.	163.191 #
26)	L6 AR-1254-1	7.195	6.095f	587922	173104	327.261	116.602 #
27)	L6 AR-1254-2	7.424	0.000	415935	0	149.527	N.D. #
28)	L6 AR-1254-3	7.817f	6.651	333420	199876	108.147	93.661
29)	L6 AR-1254-4	8.095	6.891	3313	100839	1.458	74.325 #
30)	L6 AR-1254-5	8.549f	7.321	70359	22118	28.117	11.798 #
31)	L7 AR-1260-1	7.963	6.791	134064	154808	60.899	112.033 #
32)	L7 AR-1260-2	8.230	6.989	100497	20621	36.127	12.275 #
33)	L7 AR-1260-3	0.000	7.144	0	48323	N.D.	28.203 #
34)	L7 AR-1260-4	8.820	0.000	19150	0	7.785	N.D. #
35)	L7 AR-1260-5	9.157	7.875	15329	25254	3.322	7.830 #
36)	L8 AR-1262-1	0.000	7.321	0	22118	N.D.	21.300 #
37)	L8 AR-1262-2	9.157	7.875	15329	25254	2.919	7.260 #
38)	L8 AR-1262-3	9.494f	8.153	39114	284049	10.208	201.746 #
39)	L8 AR-1262-4	9.534f	0.000	41760	0	14.212	N.D. #
41)	L9 AR-1268-1	9.494f	8.153	39114	284049	6.441	71.278 #

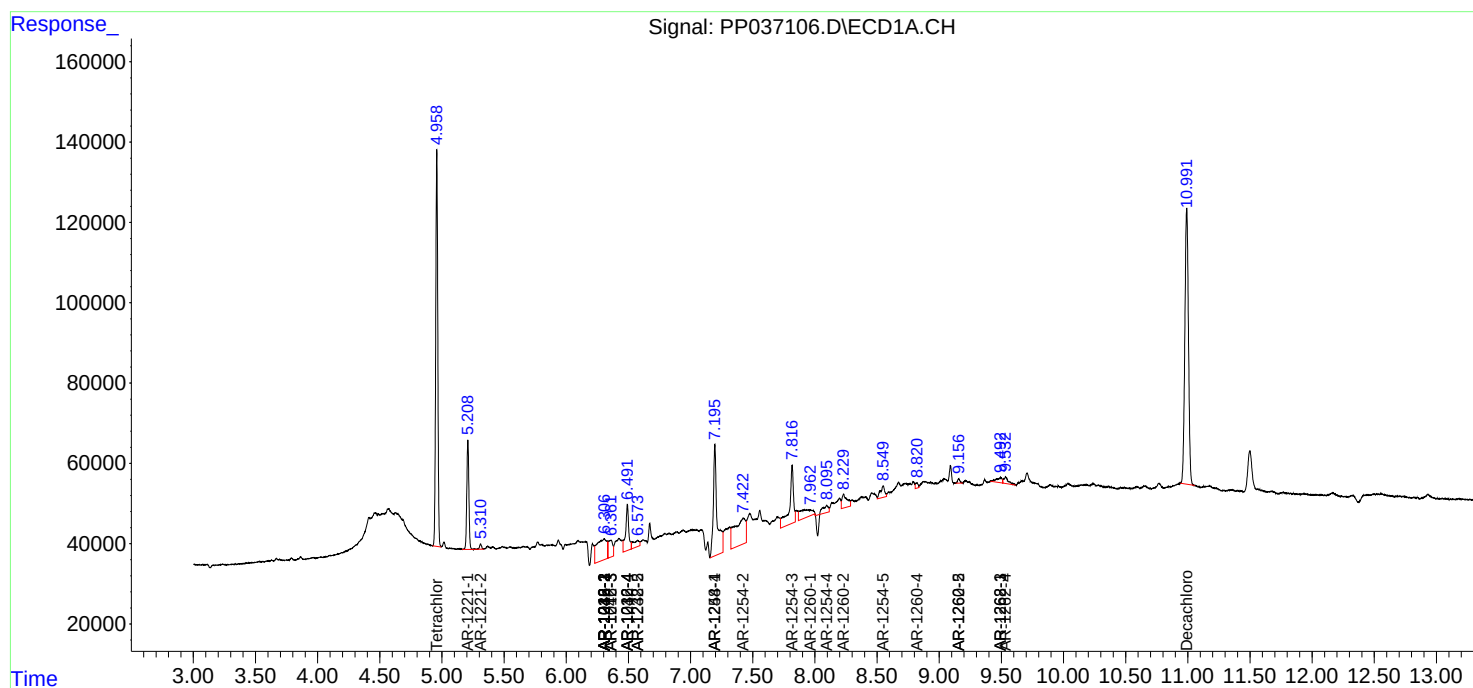
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

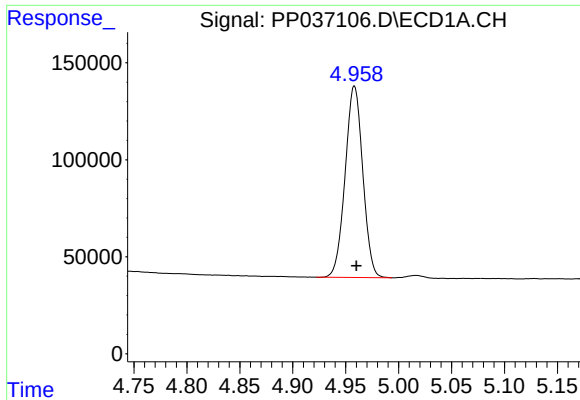
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070821\
Data File : PP037106.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jul 2021 13:23
Operator : DD\AJ
Sample : M2942-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 15:28:29 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

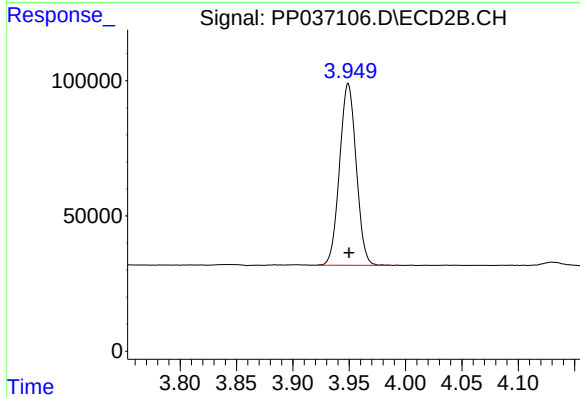




#1 Tetrachloro-m-xylene

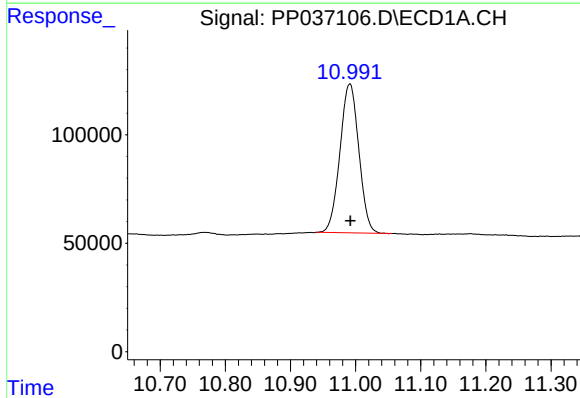
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 1145785
Conc: 25.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



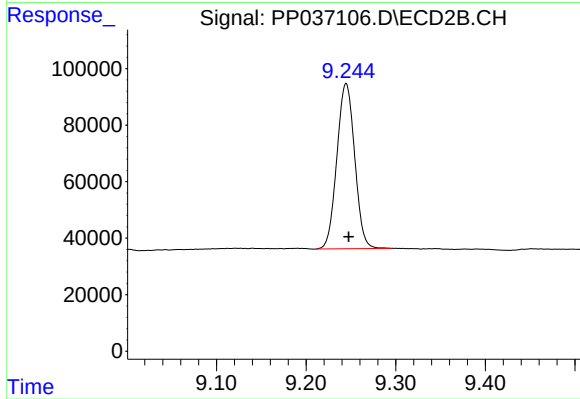
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 689873
Conc: 25.21 ng/ml



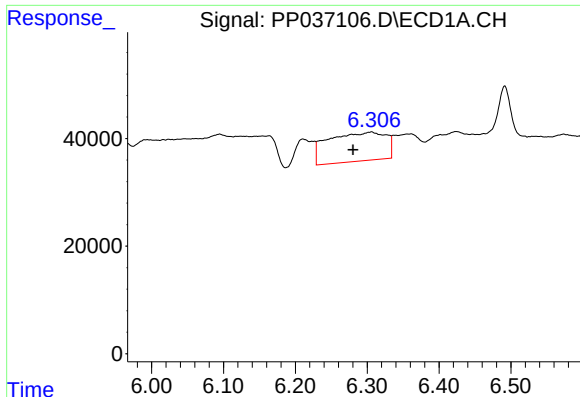
#2 Decachlorobiphenyl

R.T.: 10.991 min
Delta R.T.: -0.001 min
Response: 1380729
Conc: 29.99 ng/ml



#2 Decachlorobiphenyl

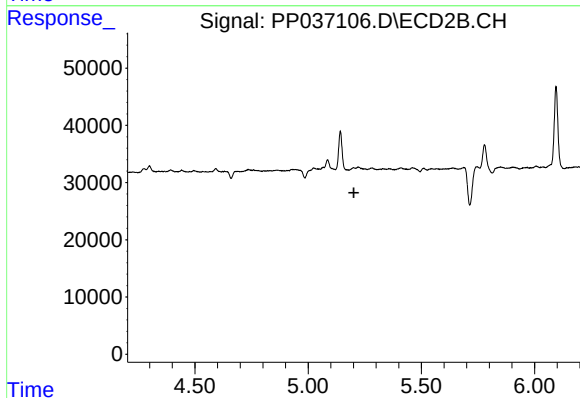
R.T.: 9.245 min
Delta R.T.: -0.003 min
Response: 806218
Conc: 28.96 ng/ml



#3 AR-1016-1

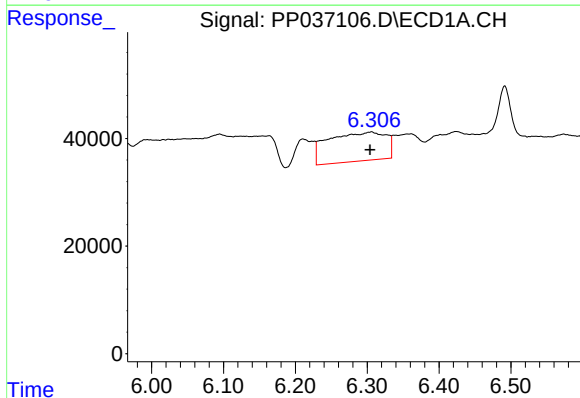
R.T.: 6.306 min
Delta R.T.: 0.026 min
Response: 299642
Conc: 172.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



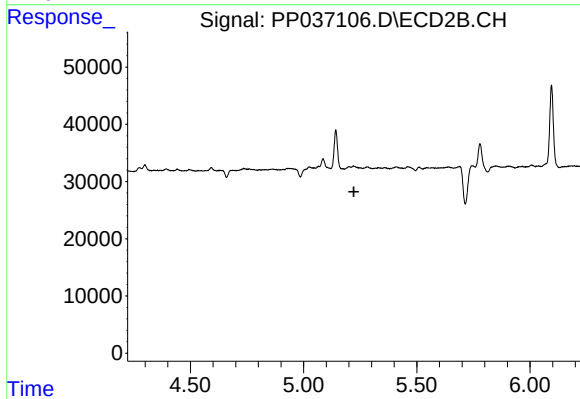
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.202 min
Response: 0
Conc: N.D.



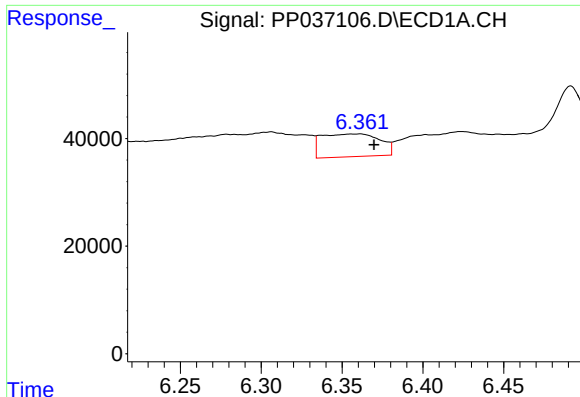
#4 AR-1016-2

R.T.: 6.306 min
Delta R.T.: 0.002 min
Response: 299642
Conc: 119.85 ng/ml



#4 AR-1016-2

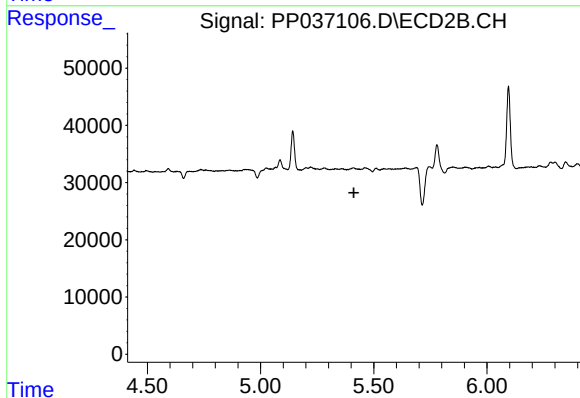
R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#5 AR-1016-3

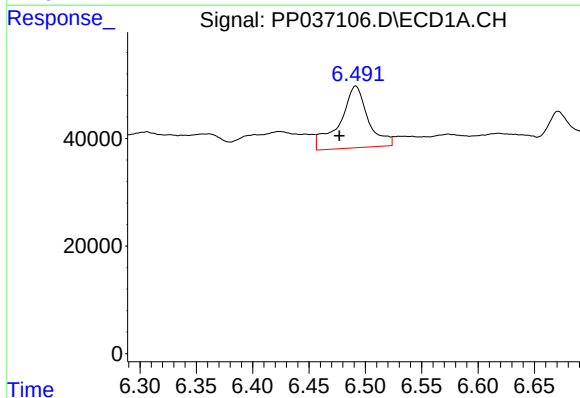
R.T.: 6.361 min
Delta R.T.: -0.009 min
Response: 106167
Conc: 66.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



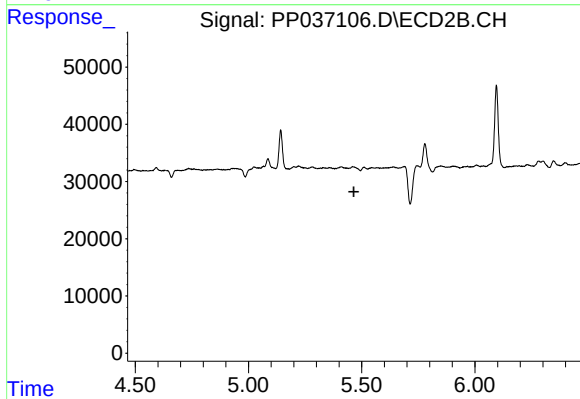
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



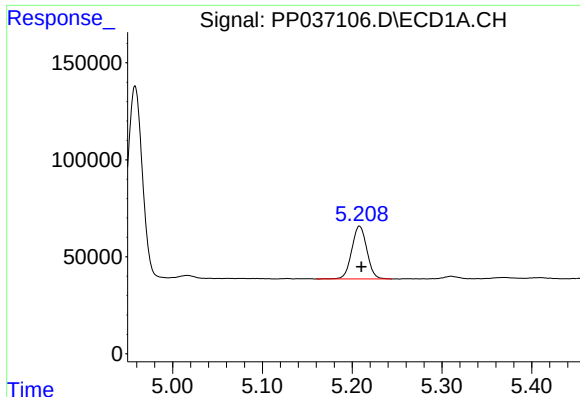
#6 AR-1016-4

R.T.: 6.491 min
Delta R.T.: 0.015 min
Response: 200785
Conc: 152.27 ng/ml



#6 AR-1016-4

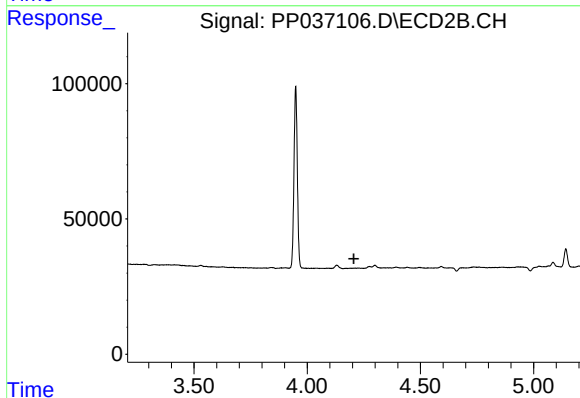
R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



#8 AR-1221-1

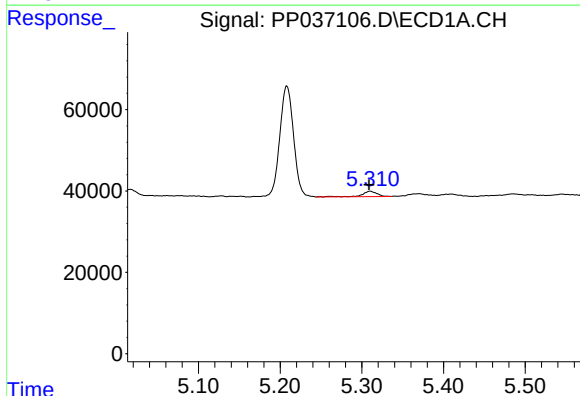
R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 319594
Conc: 602.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



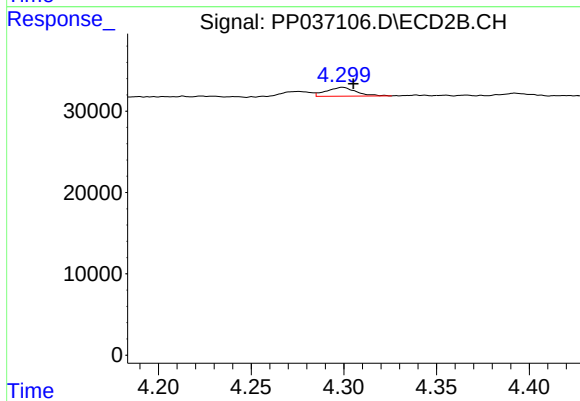
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



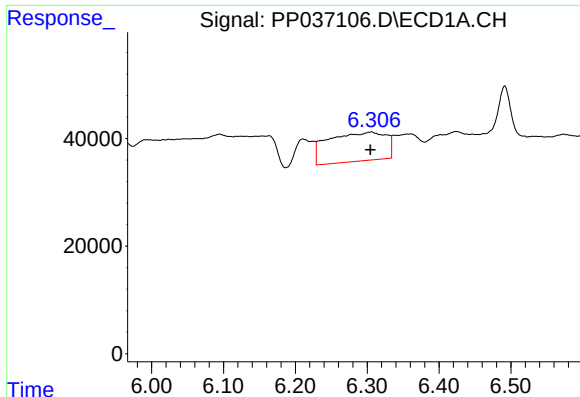
#9 AR-1221-2

R.T.: 5.310 min
Delta R.T.: 0.001 min
Response: 15790
Conc: 38.98 ng/ml



#9 AR-1221-2

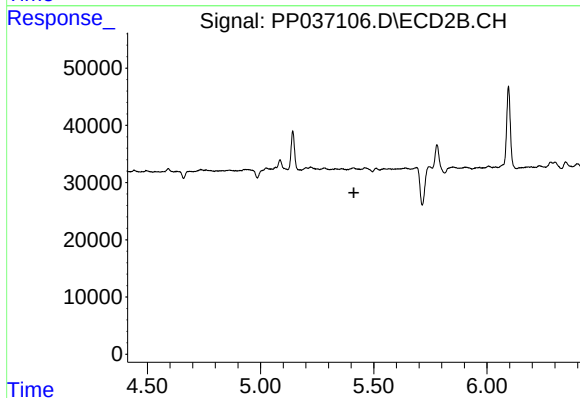
R.T.: 4.299 min
Delta R.T.: -0.006 min
Response: 12127
Conc: 51.51 ng/ml



#13 AR-1232-3

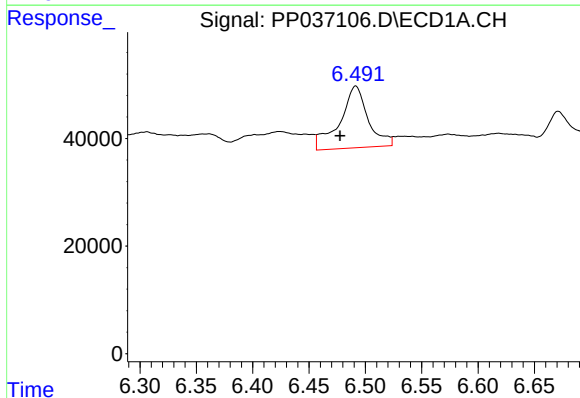
R.T.: 6.306 min
Delta R.T.: 0.002 min
Response: 299642
Conc: 273.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



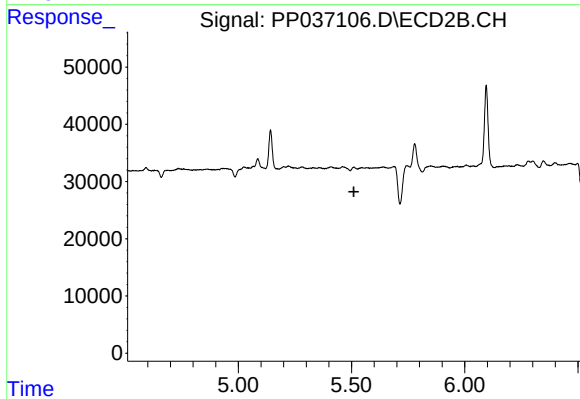
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



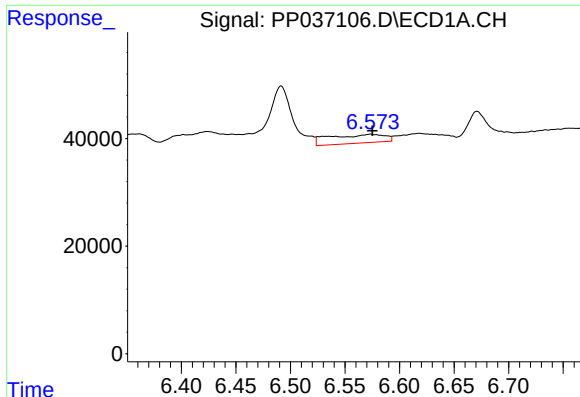
#14 AR-1232-4

R.T.: 6.491 min
Delta R.T.: 0.014 min
Response: 200785
Conc: 345.84 ng/ml



#14 AR-1232-4

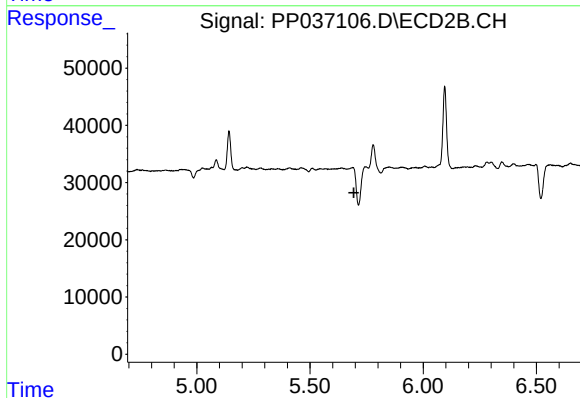
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#15 AR-1232-5

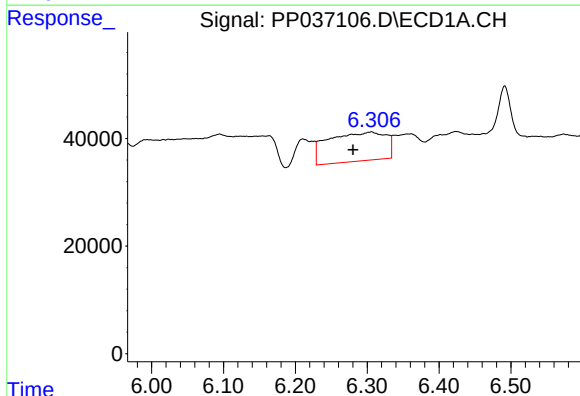
R.T.: 6.573 min
Delta R.T.: -0.002 min
Response: 57305
Conc: 149.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



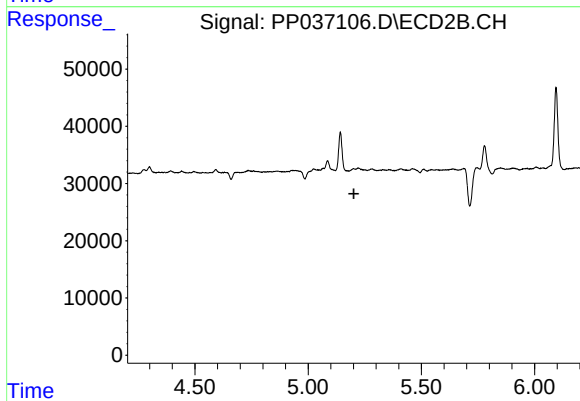
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



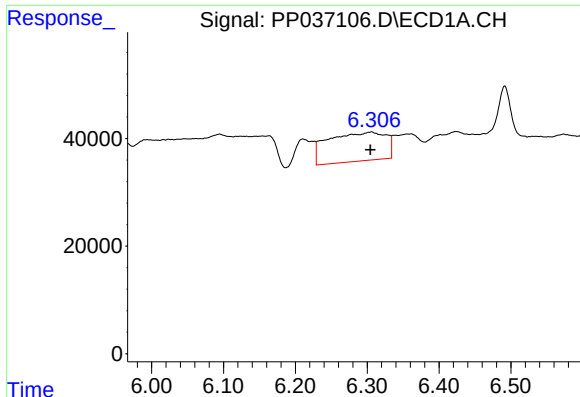
#16 AR-1242-1

R.T.: 6.306 min
Delta R.T.: 0.026 min
Response: 299642
Conc: 235.07 ng/ml



#16 AR-1242-1

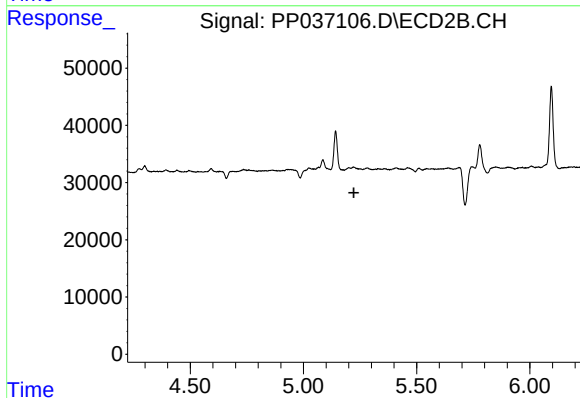
R.T.: 0.000 min
Exp R.T. : 5.202 min
Response: 0
Conc: N.D.



#17 AR-1242-2

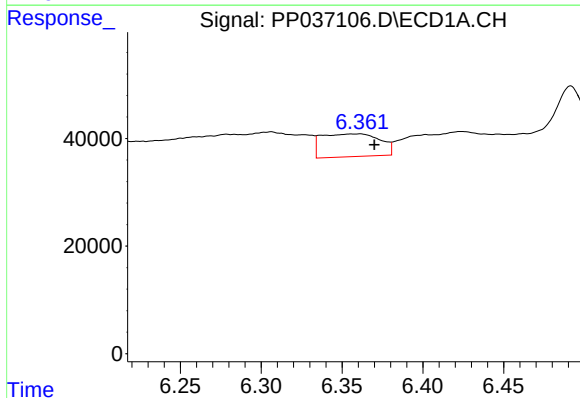
R.T.: 6.306 min
Delta R.T.: 0.002 min
Response: 299642
Conc: 165.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



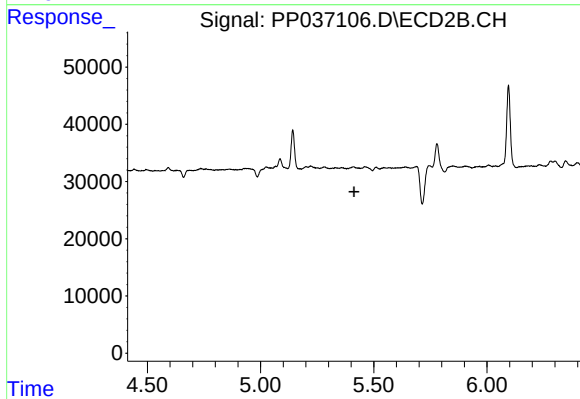
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



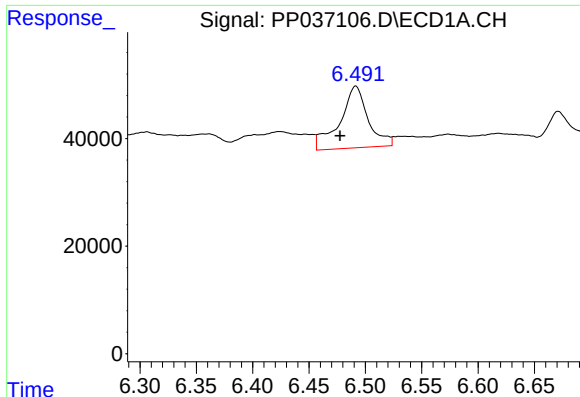
#18 AR-1242-3

R.T.: 6.361 min
Delta R.T.: -0.009 min
Response: 106167
Conc: 92.31 ng/ml



#18 AR-1242-3

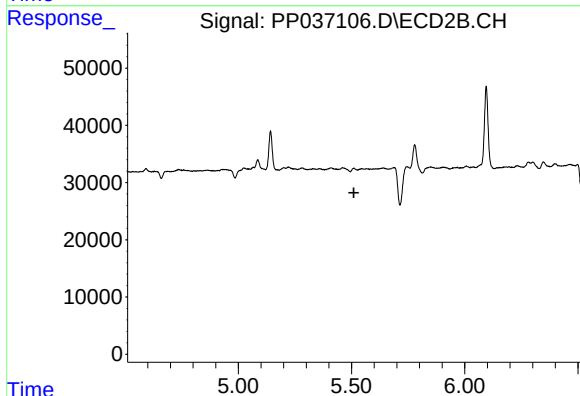
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#19 AR-1242-4

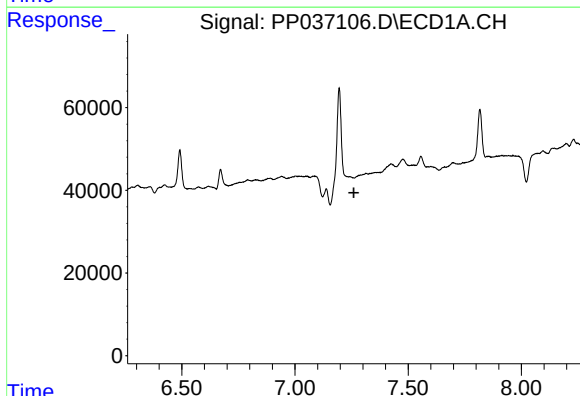
R.T.: 6.491 min
Delta R.T.: 0.014 min
Response: 200785
Conc: 209.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



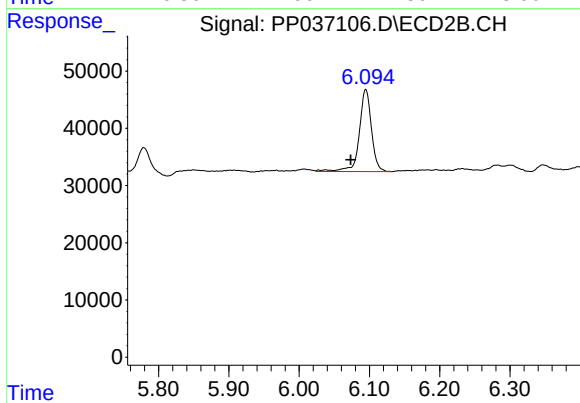
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



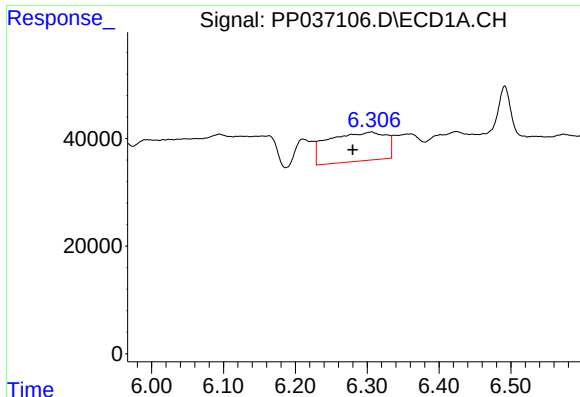
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.260 min
Response: 0
Conc: N.D.



#20 AR-1242-5

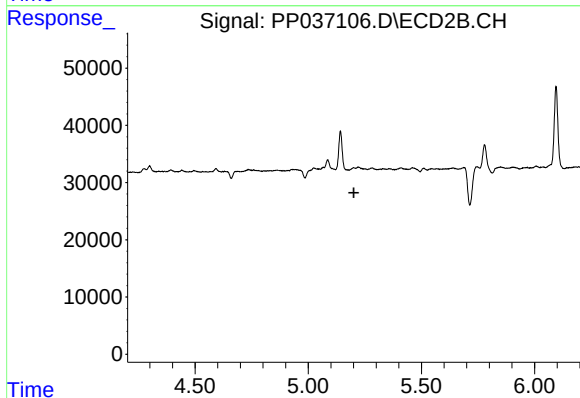
R.T.: 6.095 min
Delta R.T.: 0.021 min
Response: 173104
Conc: 254.31 ng/ml



#21 AR-1248-1

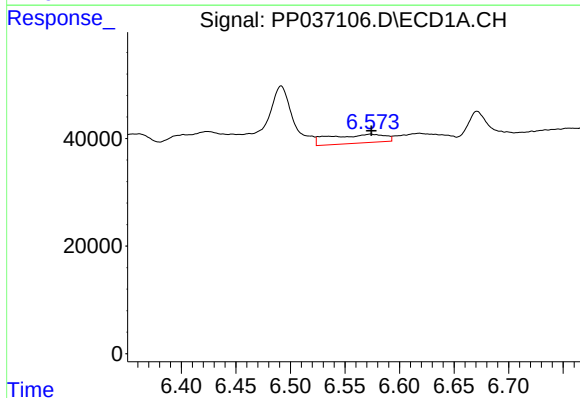
R.T.: 6.306 min
Delta R.T.: 0.026 min
Response: 299642
Conc: 285.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



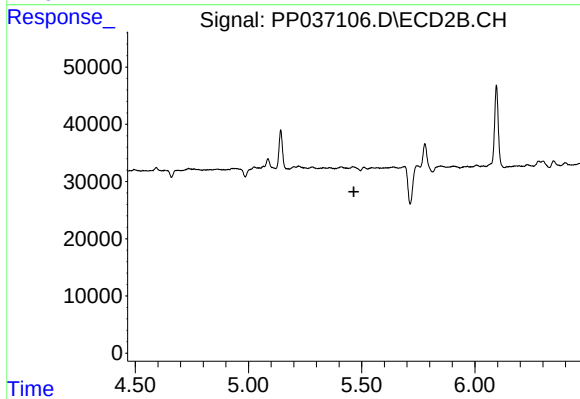
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.202 min
Response: 0
Conc: N.D.



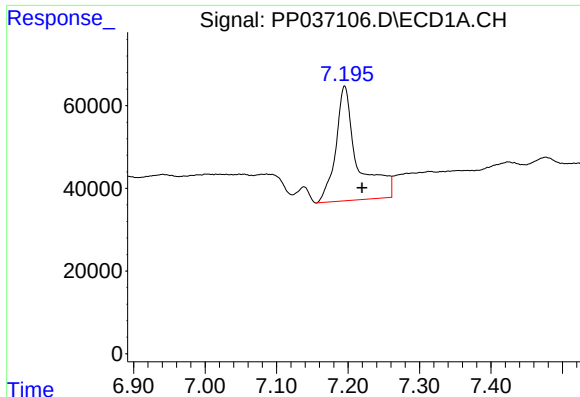
#22 AR-1248-2

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 57305
Conc: 38.60 ng/ml



#22 AR-1248-2

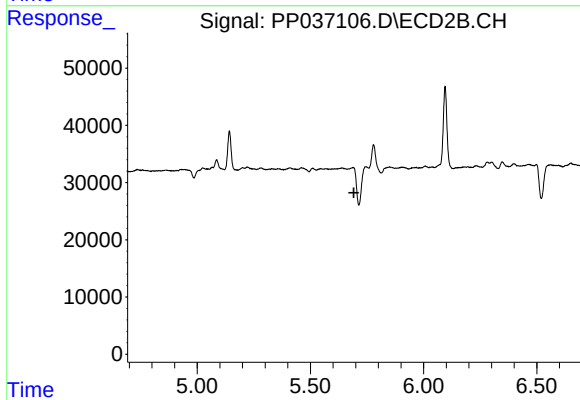
R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



#24 AR-1248-4

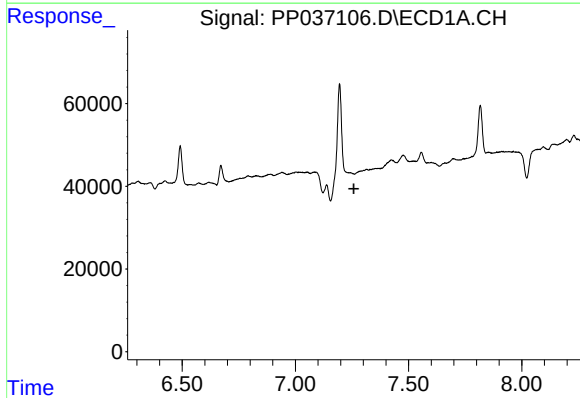
R.T.: 7.195 min
Delta R.T.: -0.025 min
Response: 587922
Conc: 311.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



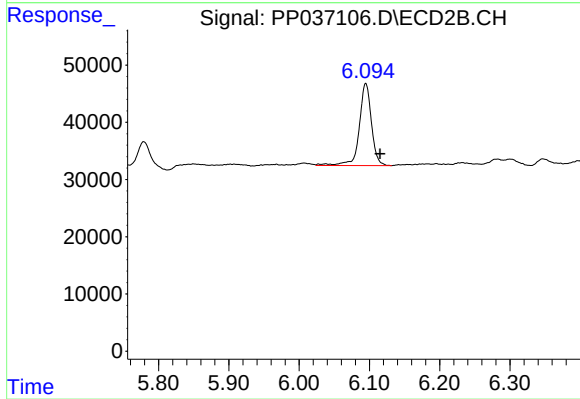
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



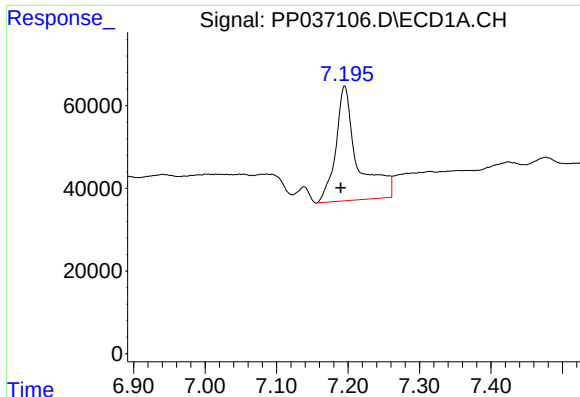
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.259 min
Response: 0
Conc: N.D.



#25 AR-1248-5

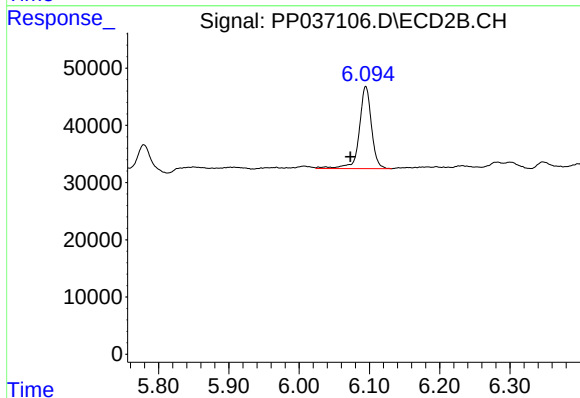
R.T.: 6.095 min
Delta R.T.: -0.020 min
Response: 173104
Conc: 163.19 ng/ml



#26 AR-1254-1

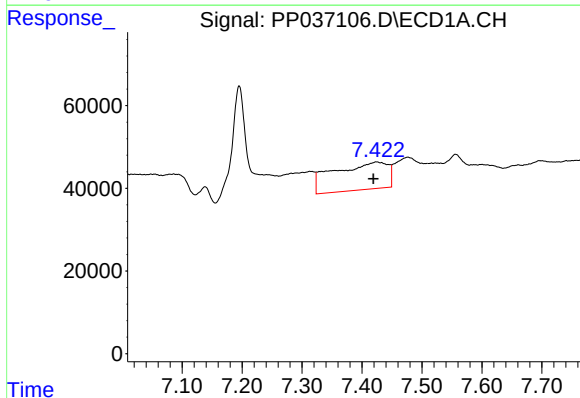
R.T.: 7.195 min
Delta R.T.: 0.006 min
Response: 587922
Conc: 327.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



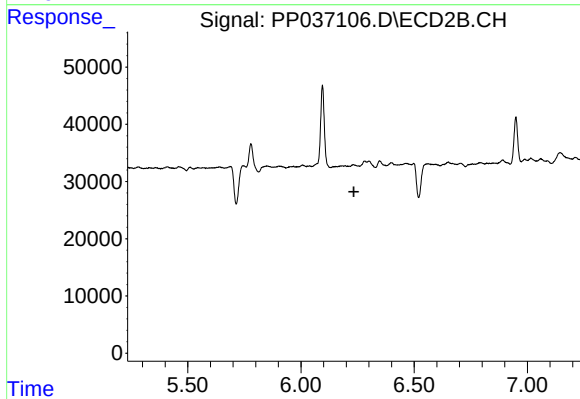
#26 AR-1254-1

R.T.: 6.095 min
Delta R.T.: 0.022 min
Response: 173104
Conc: 116.60 ng/ml



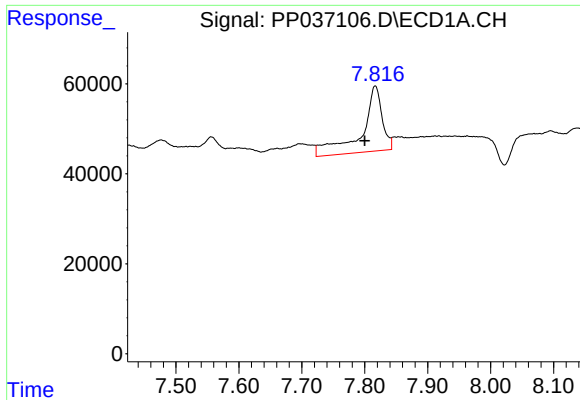
#27 AR-1254-2

R.T.: 7.424 min
Delta R.T.: 0.006 min
Response: 415935
Conc: 149.53 ng/ml



#27 AR-1254-2

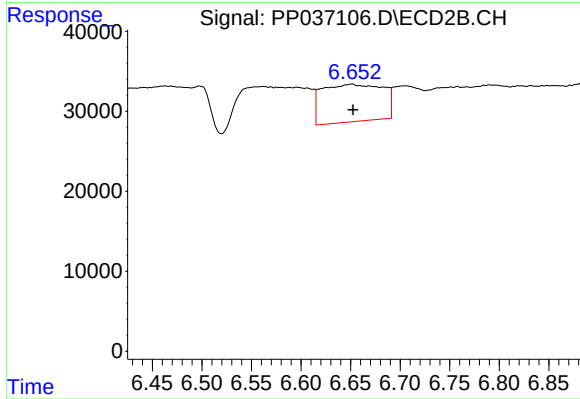
R.T.: 0.000 min
Exp R.T.: 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

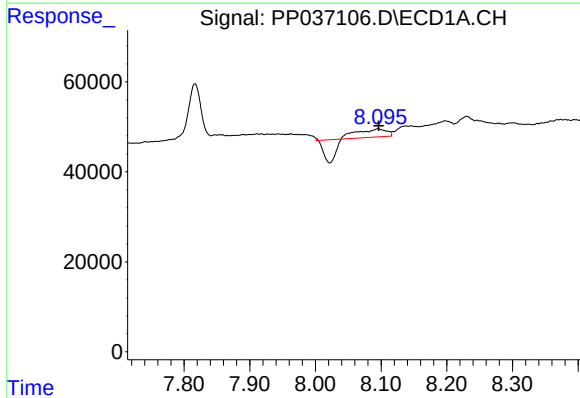
R.T.: 7.817 min
Delta R.T.: 0.017 min
Response: 333420
Conc: 108.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



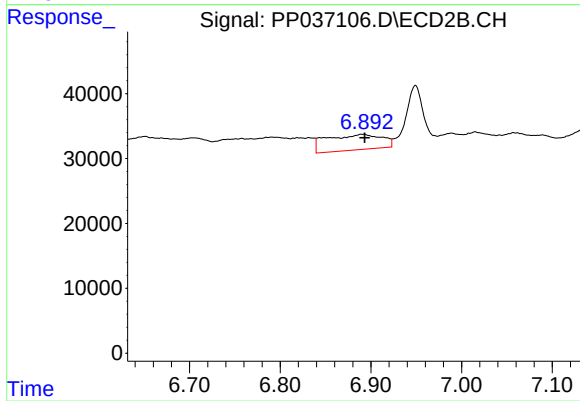
#28 AR-1254-3

R.T.: 6.651 min
Delta R.T.: -0.001 min
Response: 199876
Conc: 93.66 ng/ml



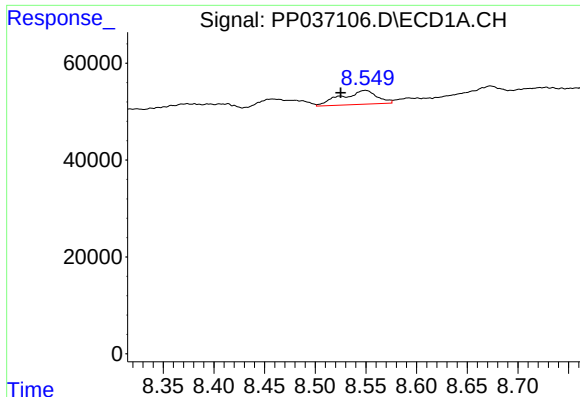
#29 AR-1254-4

R.T.: 8.095 min
Delta R.T.: 0.000 min
Response: 3313
Conc: 1.46 ng/ml



#29 AR-1254-4

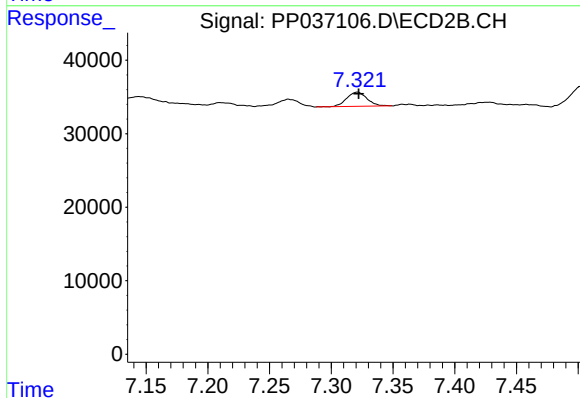
R.T.: 6.891 min
Delta R.T.: -0.002 min
Response: 100839
Conc: 74.33 ng/ml



#30 AR-1254-5

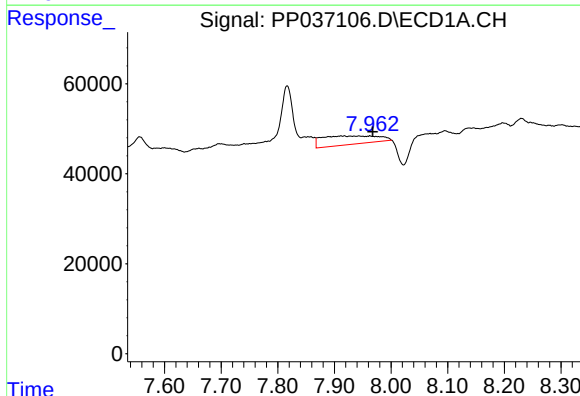
R.T.: 8.549 min
Delta R.T.: 0.024 min
Response: 70359
Conc: 28.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



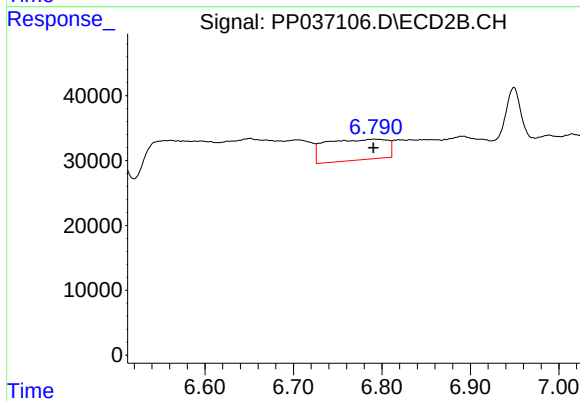
#30 AR-1254-5

R.T.: 7.321 min
Delta R.T.: -0.001 min
Response: 22118
Conc: 11.80 ng/ml



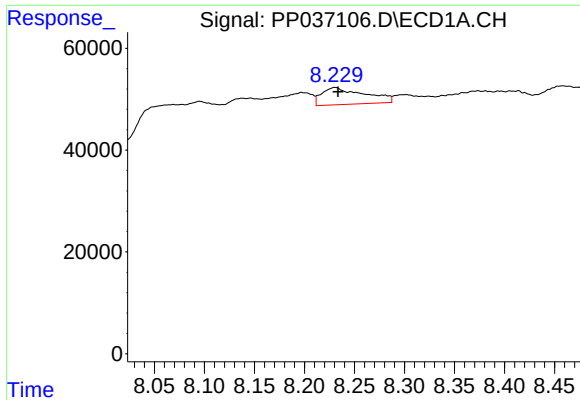
#31 AR-1260-1

R.T.: 7.963 min
Delta R.T.: -0.005 min
Response: 134064
Conc: 60.90 ng/ml



#31 AR-1260-1

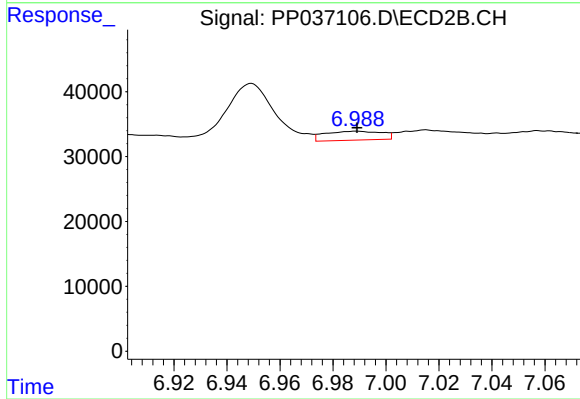
R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 154808
Conc: 112.03 ng/ml



#32 AR-1260-2

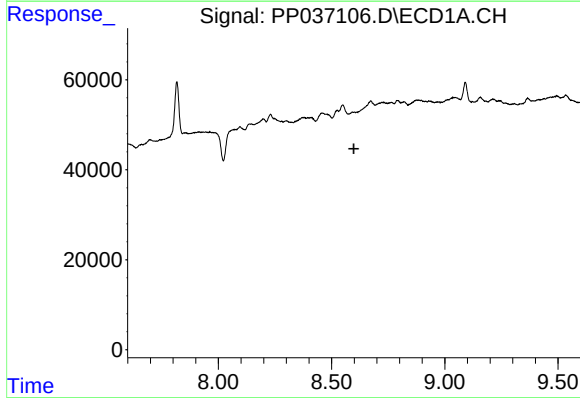
R.T.: 8.230 min
Delta R.T.: -0.003 min
Response: 100497
Conc: 36.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



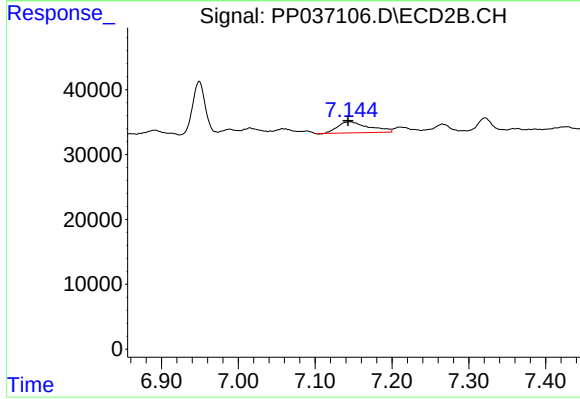
#32 AR-1260-2

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 20621
Conc: 12.27 ng/ml



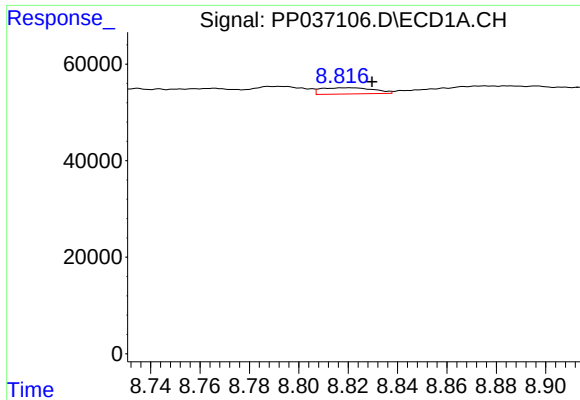
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.



#33 AR-1260-3

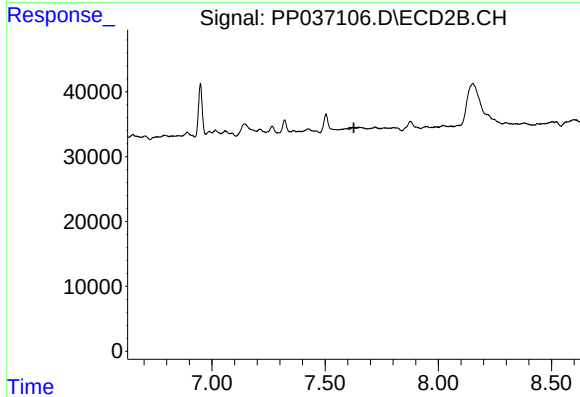
R.T.: 7.144 min
Delta R.T.: 0.001 min
Response: 48323
Conc: 28.20 ng/ml



#34 AR-1260-4

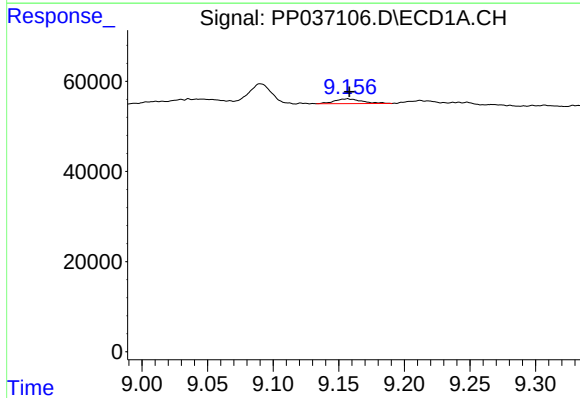
R.T.: 8.820 min
Delta R.T.: -0.010 min
Response: 19150
Conc: 7.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



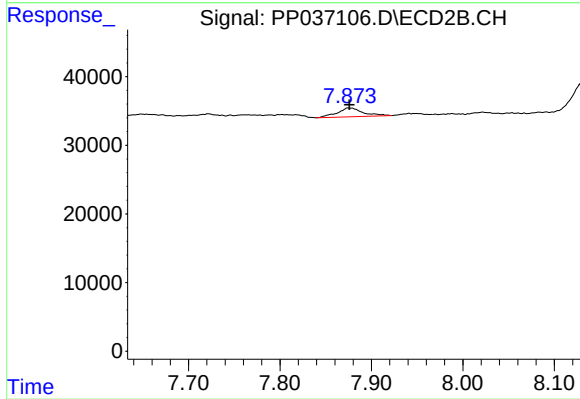
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



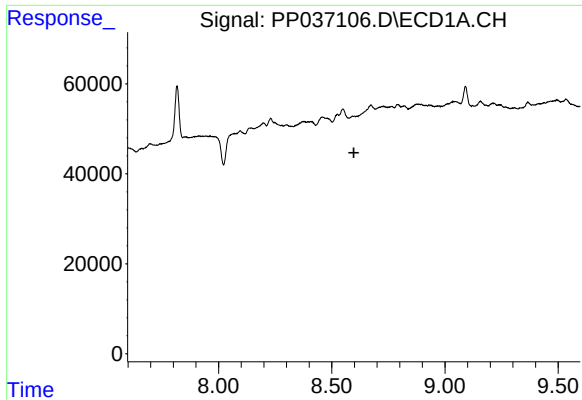
#35 AR-1260-5

R.T.: 9.157 min
Delta R.T.: -0.001 min
Response: 15329
Conc: 3.32 ng/ml



#35 AR-1260-5

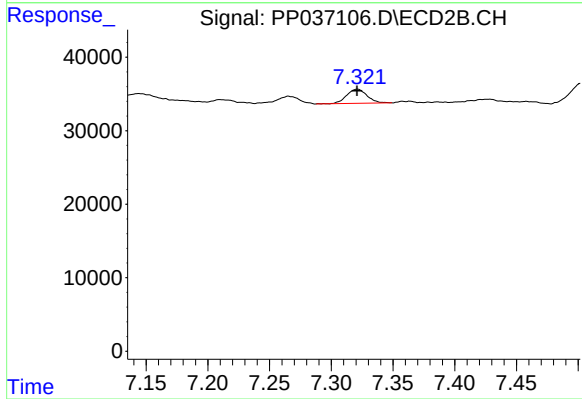
R.T.: 7.875 min
Delta R.T.: 0.000 min
Response: 25254
Conc: 7.83 ng/ml



#36 AR-1262-1

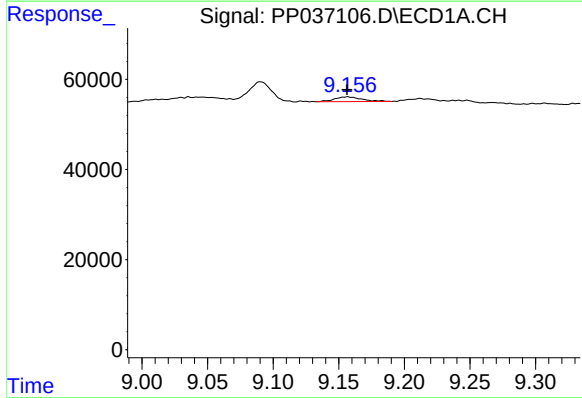
R.T.: 0.000 min
Exp R.T.: 8.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



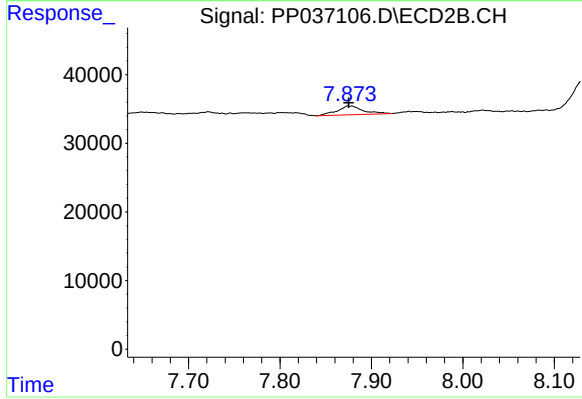
#36 AR-1262-1

R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 22118
Conc: 21.30 ng/ml



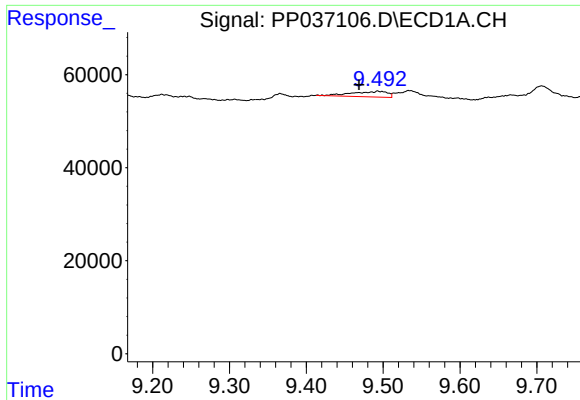
#37 AR-1262-2

R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 15329
Conc: 2.92 ng/ml



#37 AR-1262-2

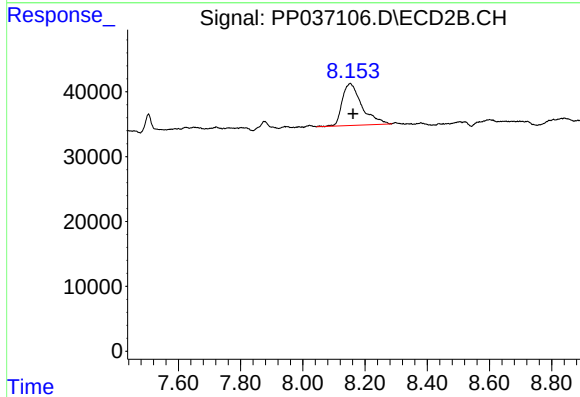
R.T.: 7.875 min
Delta R.T.: 0.000 min
Response: 25254
Conc: 7.26 ng/ml



#38 AR-1262-3

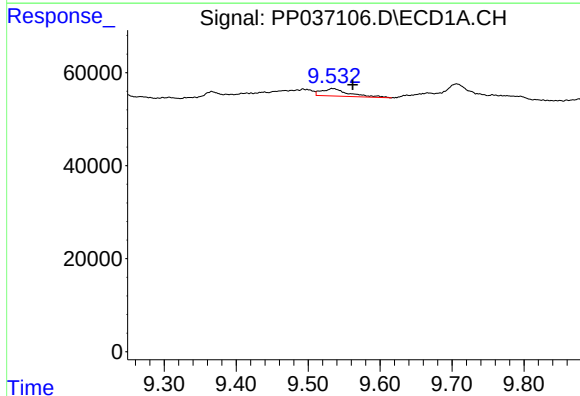
R.T.: 9.494 min
Delta R.T.: 0.025 min
Response: 39114
Conc: 10.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



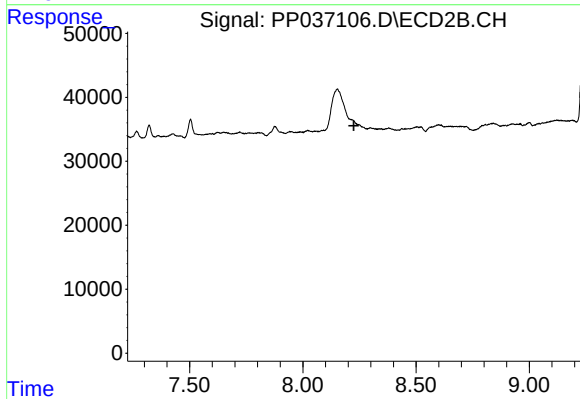
#38 AR-1262-3

R.T.: 8.153 min
Delta R.T.: -0.009 min
Response: 284049
Conc: 201.75 ng/ml



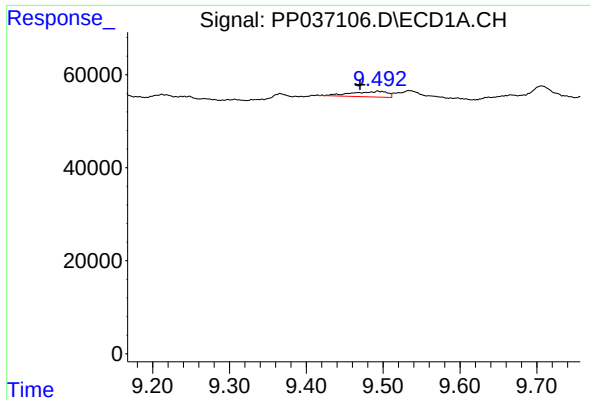
#39 AR-1262-4

R.T.: 9.534 min
Delta R.T.: -0.027 min
Response: 41760
Conc: 14.21 ng/ml



#39 AR-1262-4

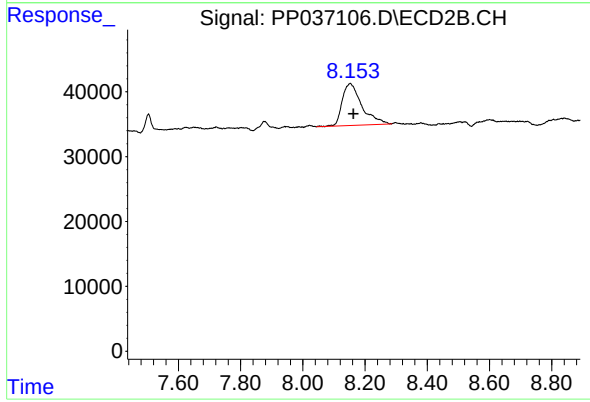
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.494 min
Delta R.T.: 0.024 min
Response: 39114
Conc: 6.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



#41 AR-1268-1

R.T.: 8.153 min
Delta R.T.: -0.011 min
Response: 284049
Conc: 71.28 ng/ml