

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072021\
 Data File : PP037433.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2021 16:26
 Operator : DD\AJ
 Sample : M3052-01RE
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 16:35:55 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	3.948	1472082	887104	32.389	32.418
2)	SA Decachlor...	10.990	9.241	1320592	766528	28.686	27.538
Target Compounds							
3)	L1 AR-1016-1	6.303f	0.000	340536	0	195.968	N.D. #
4)	L1 AR-1016-2	6.303	5.242f	340536	38039	136.209	26.568 #
5)	L1 AR-1016-3	6.352f	5.401	271004	58687	170.155	75.114 #
6)	L1 AR-1016-4	6.491	0.000	2651642	0	2010.972	N.D. #
8)	L2 AR-1221-1	5.205	0.000	85909	0	161.979	N.D. #
9)	L2 AR-1221-2	5.311	4.297	141192	13000	348.508	55.224 #
10)	L2 AR-1221-3	5.409	0.000	6811	0	5.590	N.D. #
11)	L3 AR-1232-1	5.409	0.000	6811	0	6.130	N.D. #
12)	L3 AR-1232-2	5.996	5.242f	69174	38039	116.011	60.773 #
13)	L3 AR-1232-3	6.303	5.401	340536	58687	311.203	176.761 #
14)	L3 AR-1232-4	6.491	0.000	2651642	0	4567.275	N.D. #
16)	L4 AR-1242-1	6.303f	0.000	340536	0	267.152	N.D. #
17)	L4 AR-1242-2	6.303	5.242f	340536	38039	187.818	36.968 #
18)	L4 AR-1242-3	6.352f	5.401	271004	58687	235.622	103.065 #
19)	L4 AR-1242-4	6.491	0.000	2651642	0	2769.911	N.D. #
20)	L4 AR-1242-5	7.287f	6.092f	59539	31448	57.251	46.200
21)	L5 AR-1248-1	6.303f	0.000	340536	0	324.451	N.D. #
24)	L5 AR-1248-4	7.233	0.000	79054	0	41.825	N.D. #
25)	L5 AR-1248-5	7.233f	6.092f	79054	31448	42.239	29.647 #
26)	L6 AR-1254-1	7.195	6.092f	179879	31448	100.128	21.183 #
27)	L6 AR-1254-2	7.404	6.221	19539	31231	7.024	24.043 #
28)	L6 AR-1254-3	7.816f	0.000	52895	0	17.157	N.D. #
30)	L6 AR-1254-5	8.502f	0.000	8206	0	3.279	N.D. #
32)	L7 AR-1260-2	8.204f	0.000	18243	0	6.558	N.D. #
33)	L7 AR-1260-3	8.574f	7.137	17128	17847	8.474	10.416
36)	L8 AR-1262-1	8.574f	0.000	17128	0	5.881	N.D. #
38)	L8 AR-1262-3	0.000	8.185f	0	48982	N.D.	34.789 #
41)	L9 AR-1268-1	0.000	8.185f	0	48982	N.D.	12.291 #
43)	L9 AR-1268-3	0.000	8.429	0	8226	N.D.	2.619 #

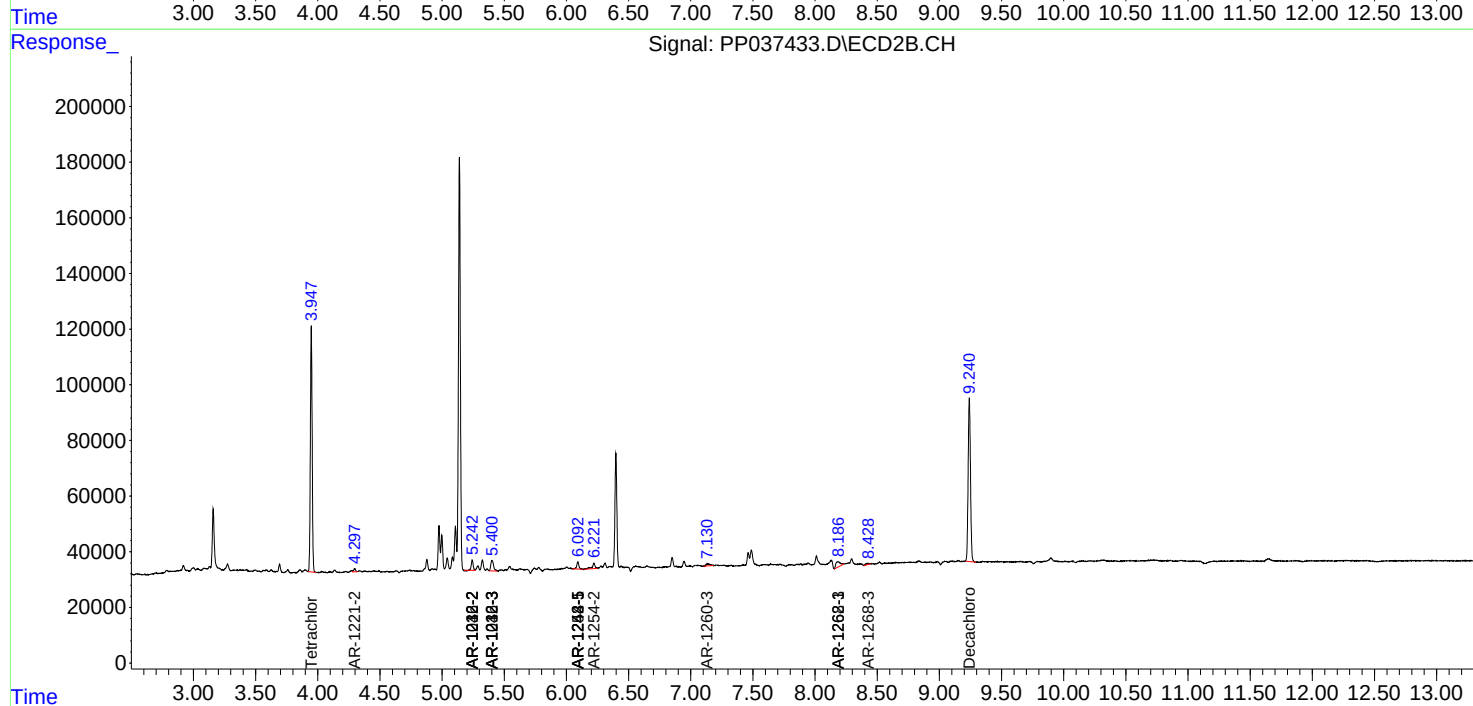
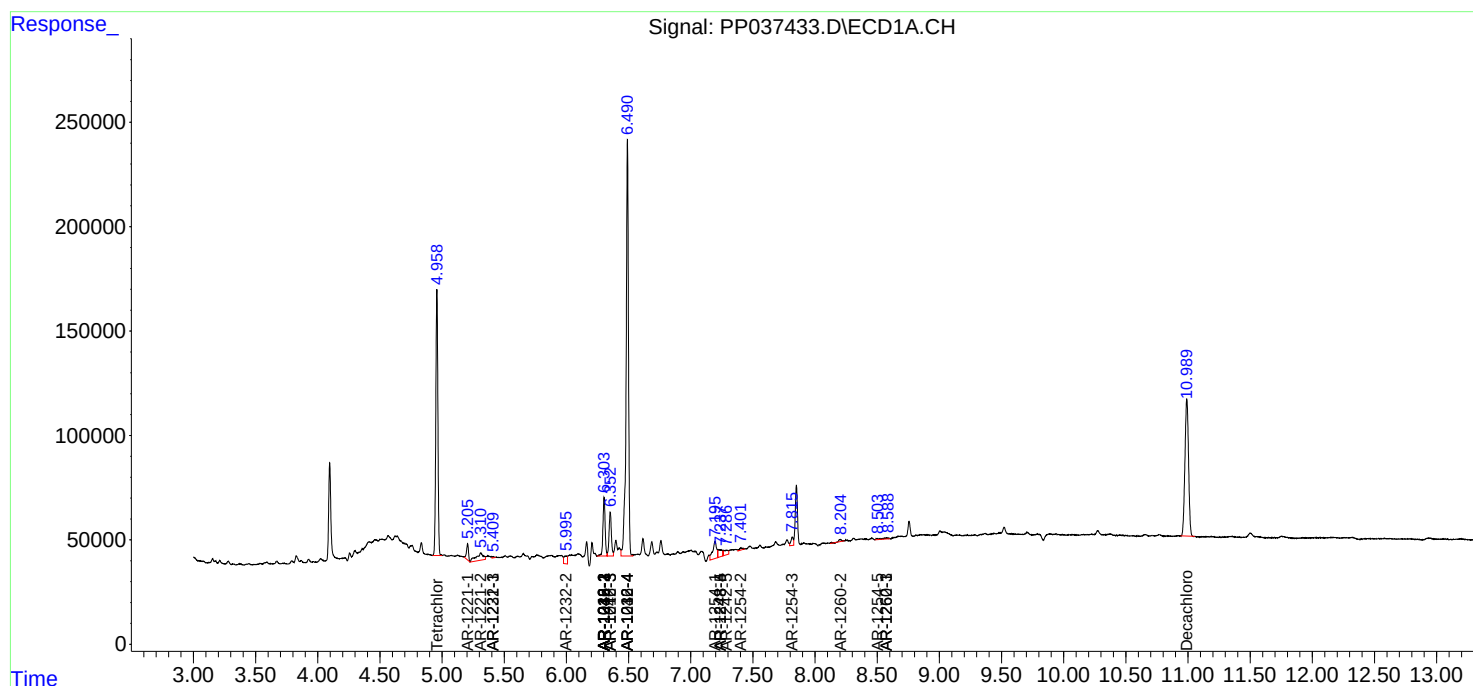
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

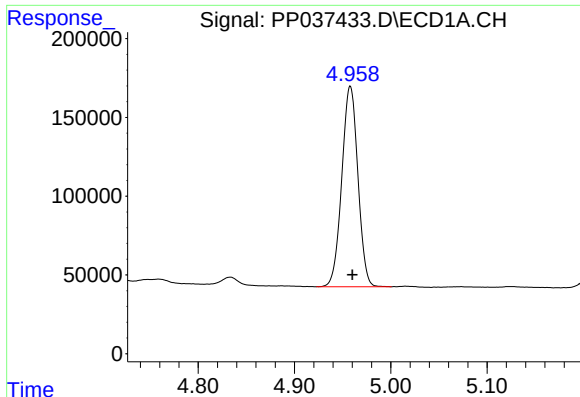
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072021\
Data File : PP037433.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2021 16:26
Operator : DD\AJ
Sample : M3052-01RE
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 16:35:55 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

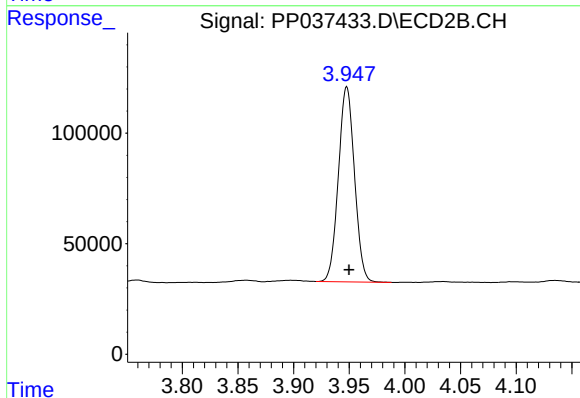




#1 Tetrachloro-m-xylene

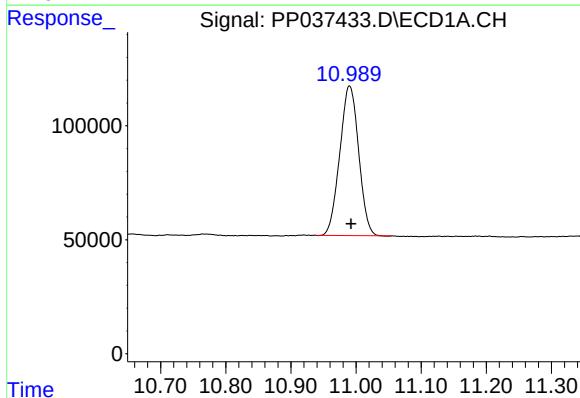
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 1472082
Conc: 32.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



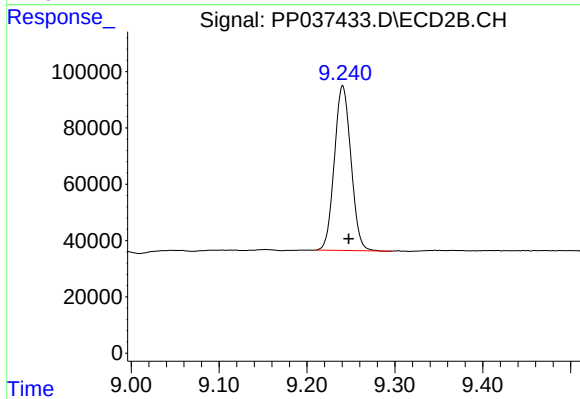
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 887104
Conc: 32.42 ng/ml



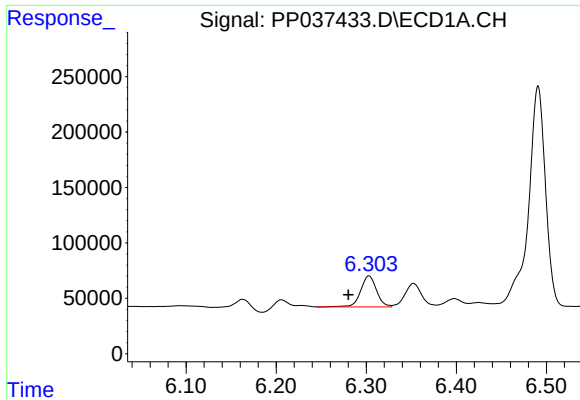
#2 Decachlorobiphenyl

R.T.: 10.990 min
Delta R.T.: -0.002 min
Response: 1320592
Conc: 28.69 ng/ml



#2 Decachlorobiphenyl

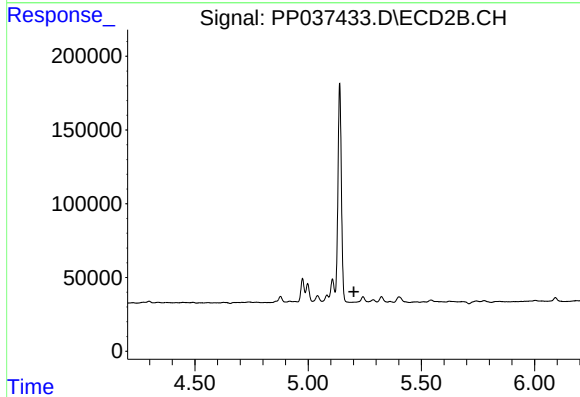
R.T.: 9.241 min
Delta R.T.: -0.007 min
Response: 766528
Conc: 27.54 ng/ml



#3 AR-1016-1

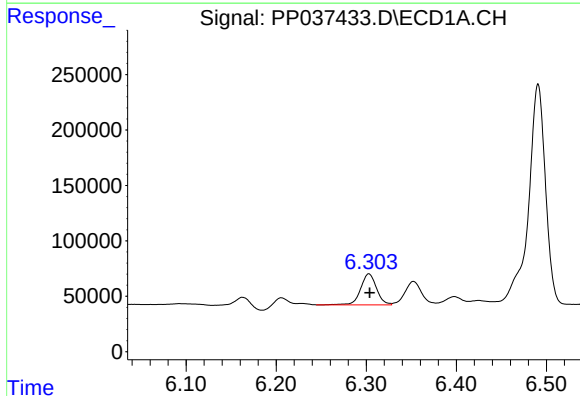
R.T.: 6.303 min
Delta R.T.: 0.023 min
Response: 340536
Conc: 195.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



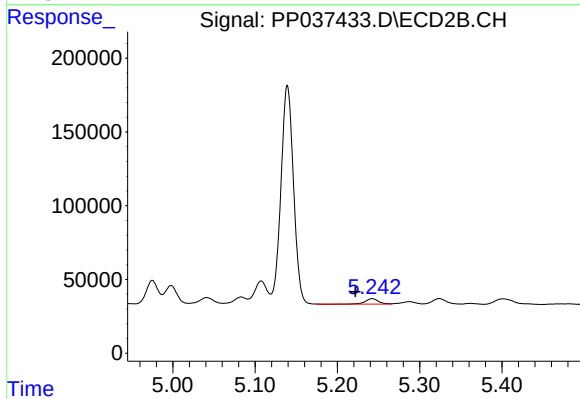
#3 AR-1016-1

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



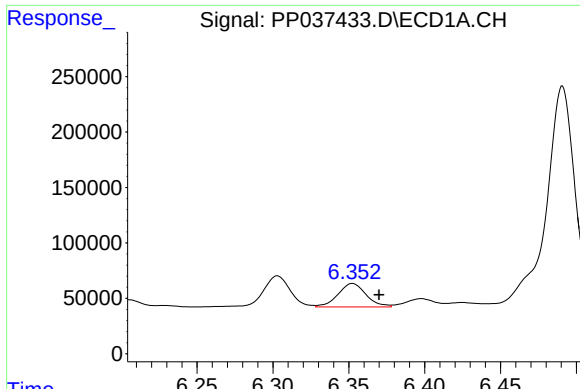
#4 AR-1016-2

R.T.: 6.303 min
Delta R.T.: -0.001 min
Response: 340536
Conc: 136.21 ng/ml



#4 AR-1016-2

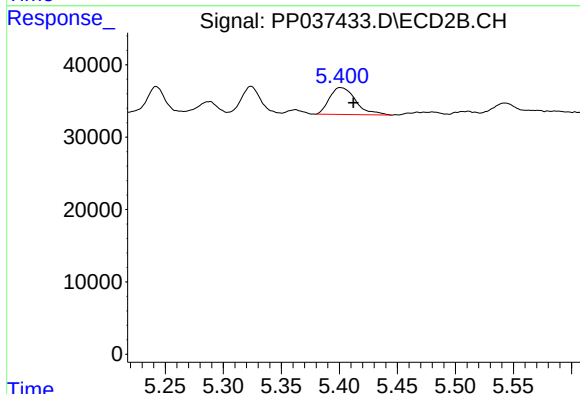
R.T.: 5.242 min
Delta R.T.: 0.020 min
Response: 38039
Conc: 26.57 ng/ml



#5 AR-1016-3

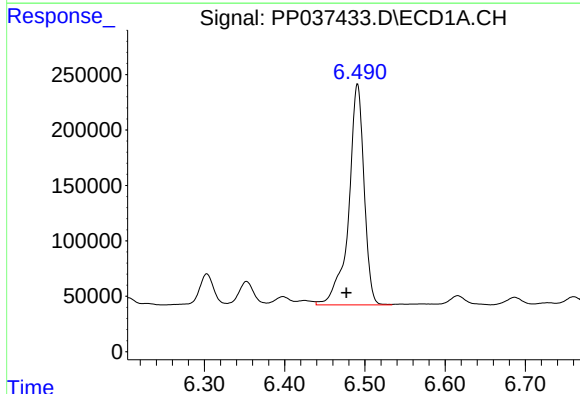
R.T.: 6.352 min
Delta R.T.: -0.017 min
Response: 271004
Conc: 170.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



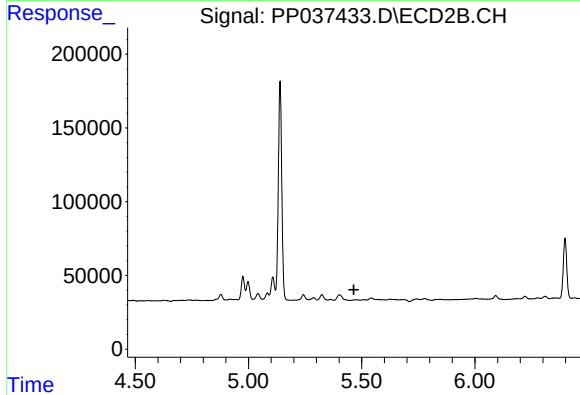
#5 AR-1016-3

R.T.: 5.401 min
Delta R.T.: -0.011 min
Response: 58687
Conc: 75.11 ng/ml



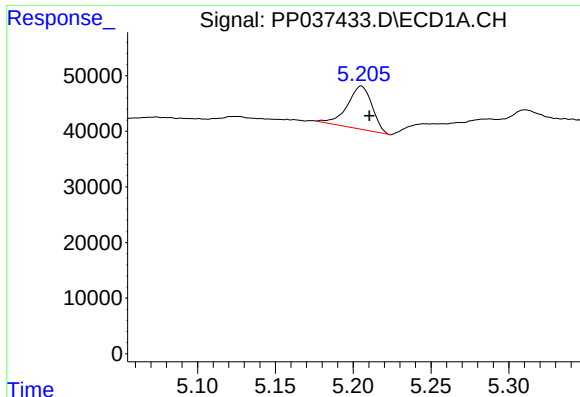
#6 AR-1016-4

R.T.: 6.491 min
Delta R.T.: 0.014 min
Response: 2651642
Conc: 2010.97 ng/ml



#6 AR-1016-4

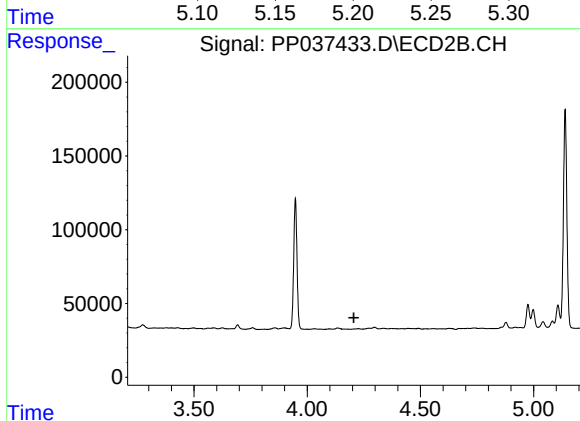
R.T.: 0.000 min
Exp R.T.: 5.466 min
Response: 0
Conc: N.D.



#8 AR-1221-1

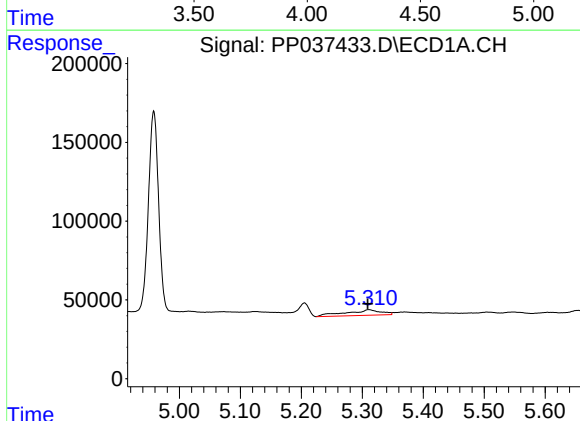
R.T.: 5.205 min
Delta R.T.: -0.005 min
Response: 85909
Conc: 161.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



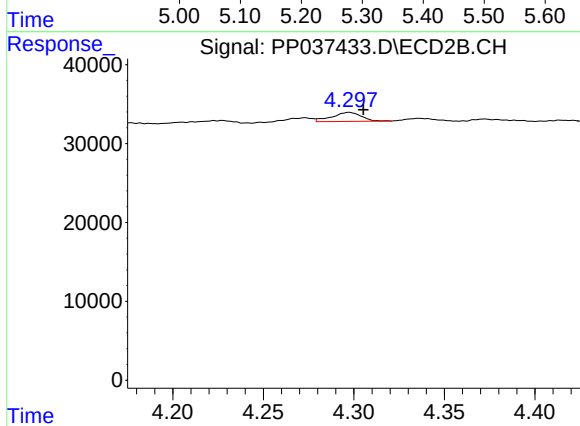
#8 AR-1221-1

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



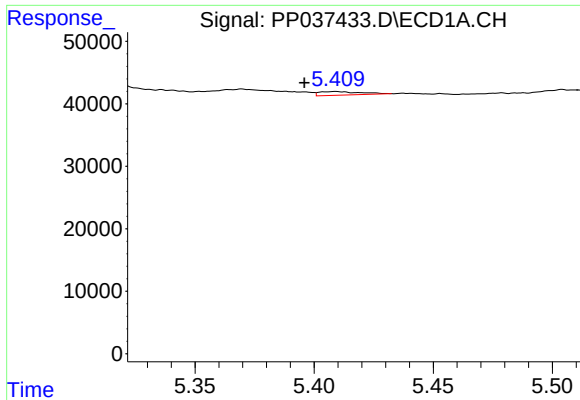
#9 AR-1221-2

R.T.: 5.311 min
Delta R.T.: 0.002 min
Response: 141192
Conc: 348.51 ng/ml



#9 AR-1221-2

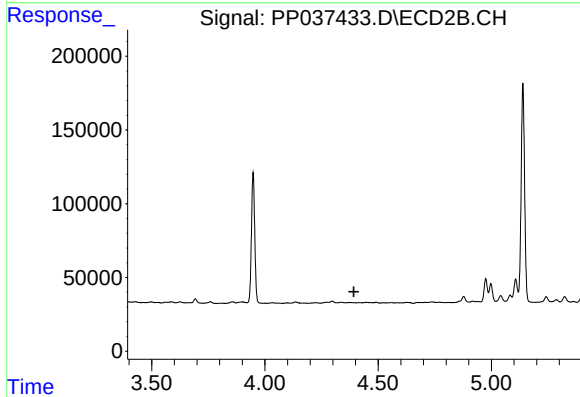
R.T.: 4.297 min
Delta R.T.: -0.008 min
Response: 13000
Conc: 55.22 ng/ml



#10 AR-1221-3

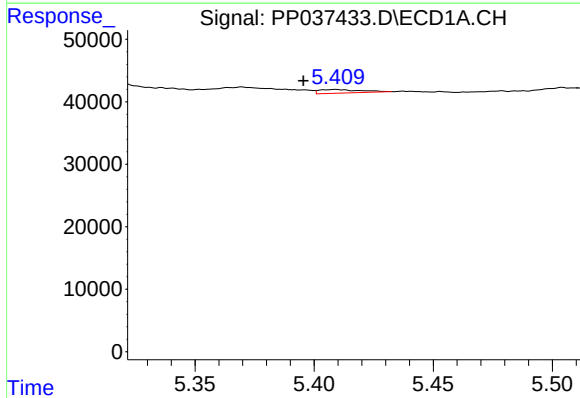
R.T.: 5.409 min
Delta R.T.: 0.013 min
Response: 6811
Conc: 5.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



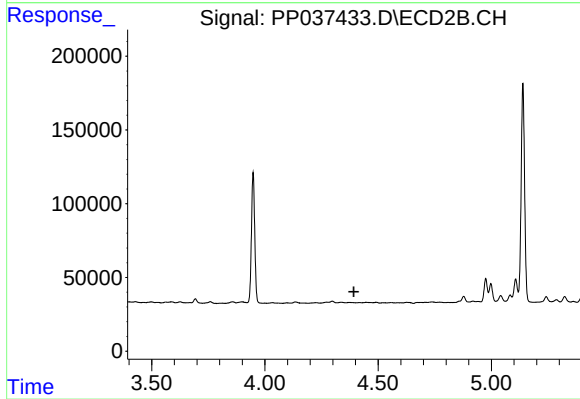
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



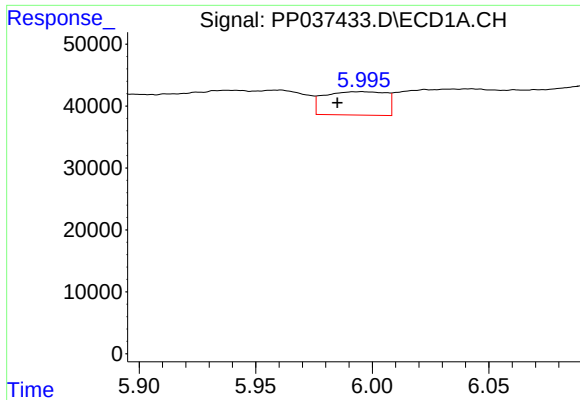
#11 AR-1232-1

R.T.: 5.409 min
Delta R.T.: 0.013 min
Response: 6811
Conc: 6.13 ng/ml



#11 AR-1232-1

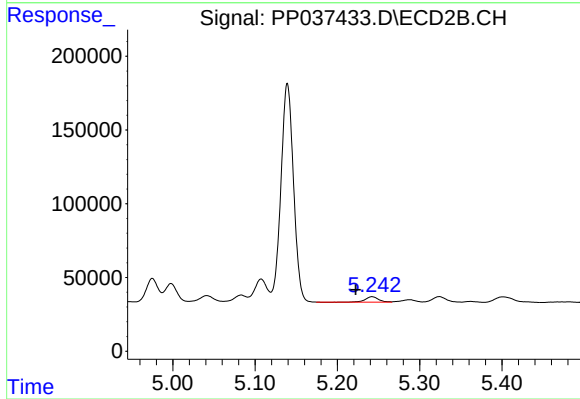
R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



#12 AR-1232-2

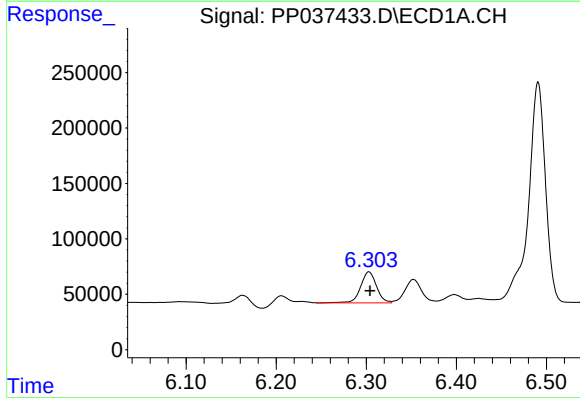
R.T.: 5.996 min
Delta R.T.: 0.010 min
Response: 69174
Conc: 116.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



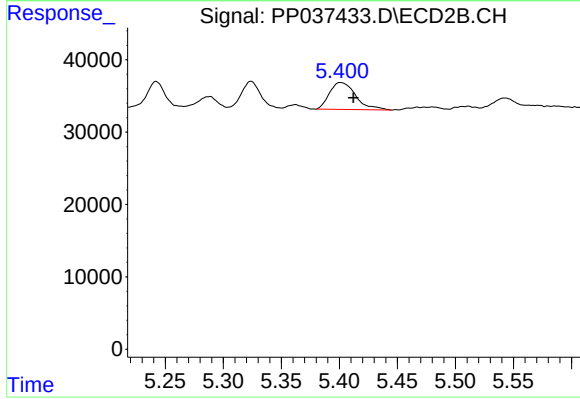
#12 AR-1232-2

R.T.: 5.242 min
Delta R.T.: 0.020 min
Response: 38039
Conc: 60.77 ng/ml



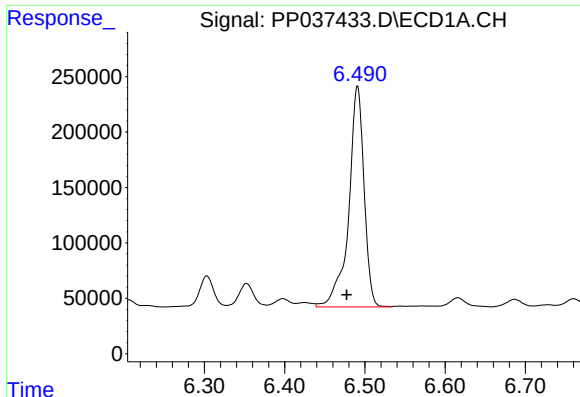
#13 AR-1232-3

R.T.: 6.303 min
Delta R.T.: -0.001 min
Response: 340536
Conc: 311.20 ng/ml



#13 AR-1232-3

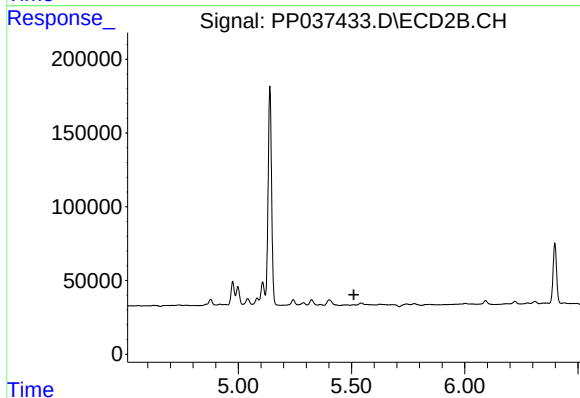
R.T.: 5.401 min
Delta R.T.: -0.012 min
Response: 58687
Conc: 176.76 ng/ml



#14 AR-1232-4

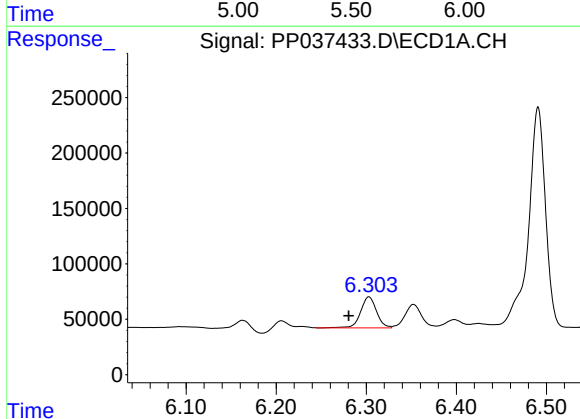
R.T.: 6.491 min
Delta R.T.: 0.013 min
Response: 2651642
Conc: 4567.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



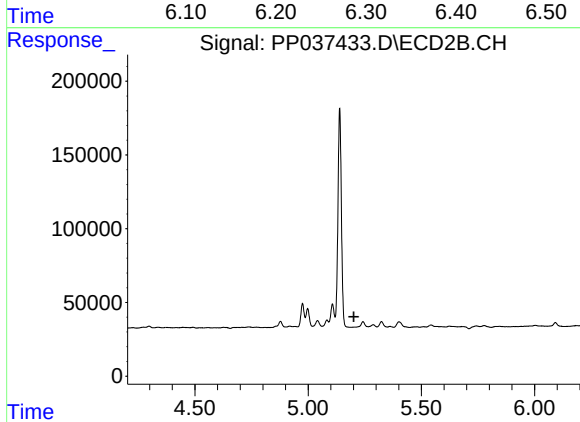
#14 AR-1232-4

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



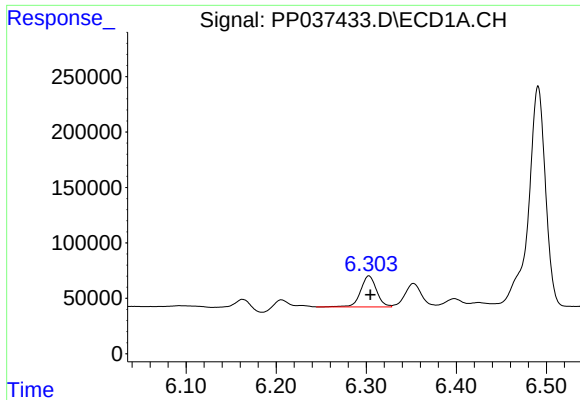
#16 AR-1242-1

R.T.: 6.303 min
Delta R.T.: 0.022 min
Response: 340536
Conc: 267.15 ng/ml



#16 AR-1242-1

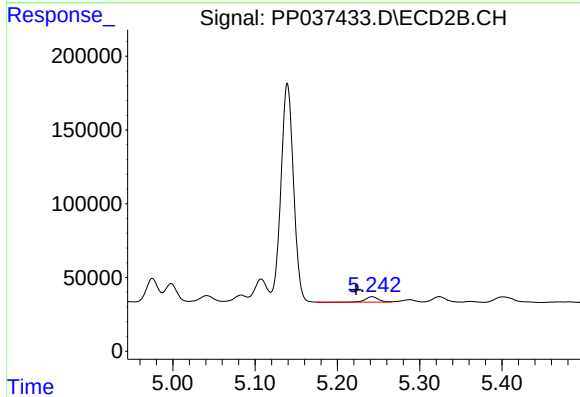
R.T.: 0.000 min
Exp R.T. : 5.202 min
Response: 0
Conc: N.D.



#17 AR-1242-2

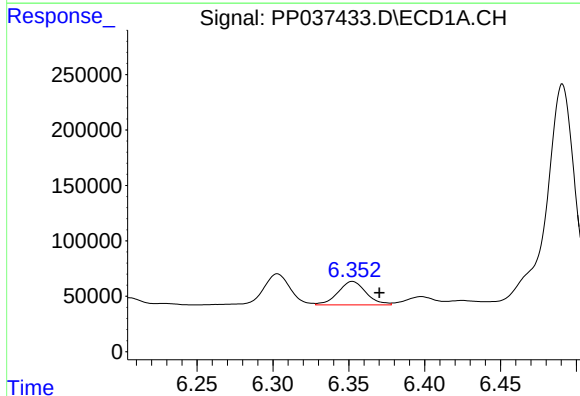
R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 340536
Conc: 187.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



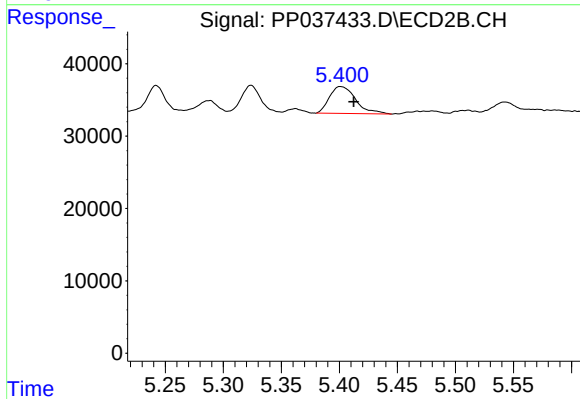
#17 AR-1242-2

R.T.: 5.242 min
Delta R.T.: 0.019 min
Response: 38039
Conc: 36.97 ng/ml



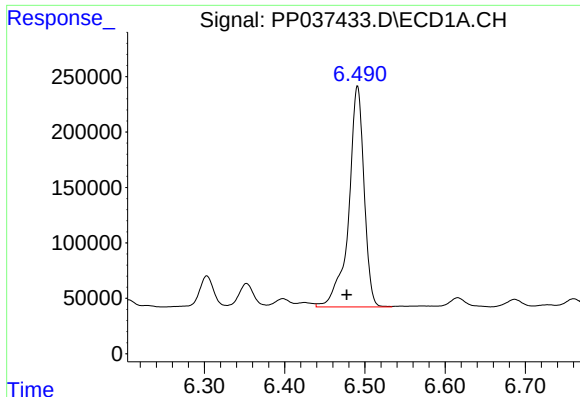
#18 AR-1242-3

R.T.: 6.352 min
Delta R.T.: -0.018 min
Response: 271004
Conc: 235.62 ng/ml



#18 AR-1242-3

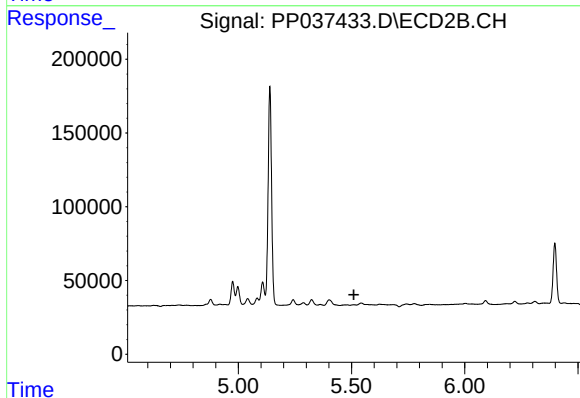
R.T.: 5.401 min
Delta R.T.: -0.012 min
Response: 58687
Conc: 103.06 ng/ml



#19 AR-1242-4

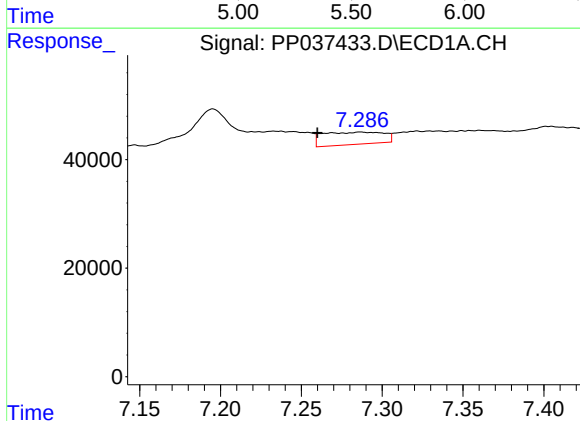
R.T.: 6.491 min
Delta R.T.: 0.013 min
Response: 2651642
Conc: 2769.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



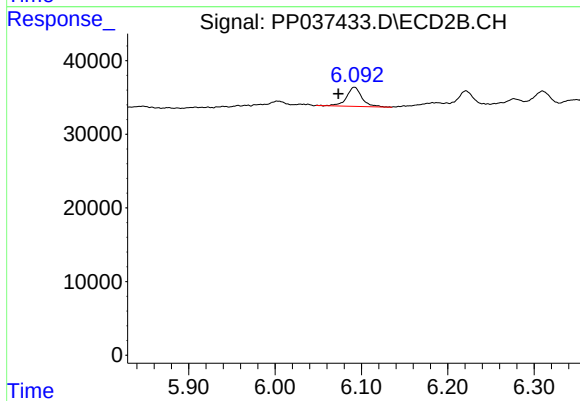
#19 AR-1242-4

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



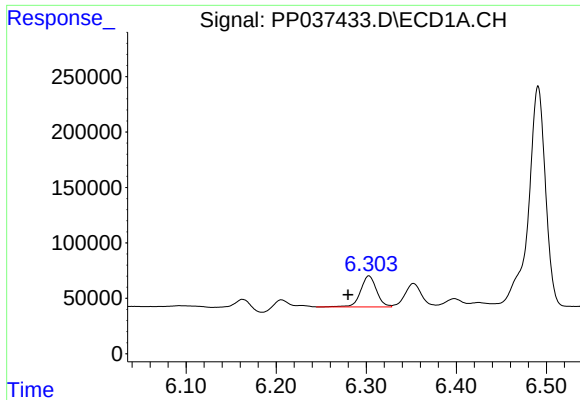
#20 AR-1242-5

R.T.: 7.287 min
Delta R.T.: 0.026 min
Response: 59539
Conc: 57.25 ng/ml



#20 AR-1242-5

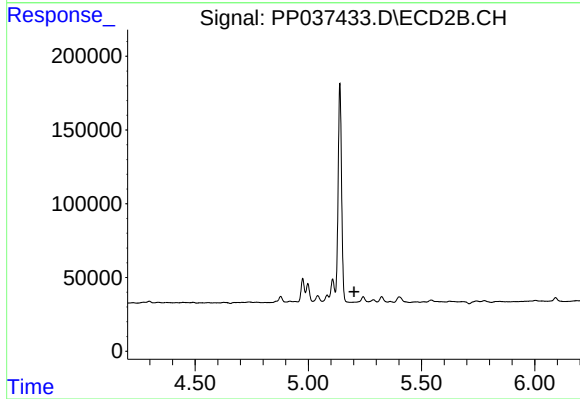
R.T.: 6.092 min
Delta R.T.: 0.018 min
Response: 31448
Conc: 46.20 ng/ml



#21 AR-1248-1

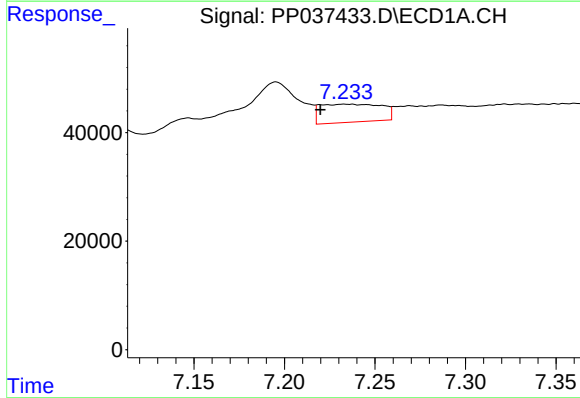
R.T.: 6.303 min
Delta R.T.: 0.023 min
Response: 340536
Conc: 324.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



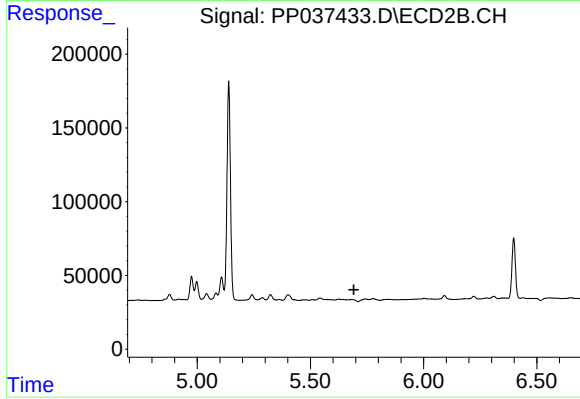
#21 AR-1248-1

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



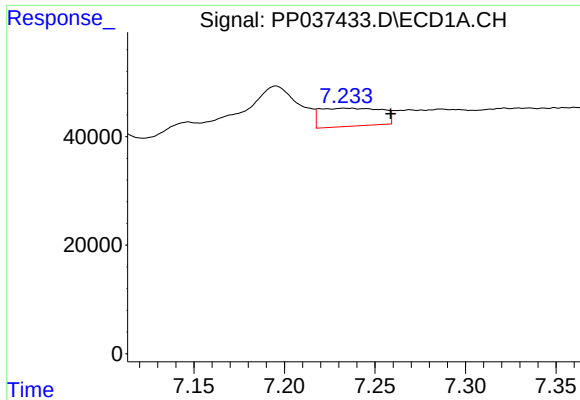
#24 AR-1248-4

R.T.: 7.233 min
Delta R.T.: 0.013 min
Response: 79054
Conc: 41.83 ng/ml



#24 AR-1248-4

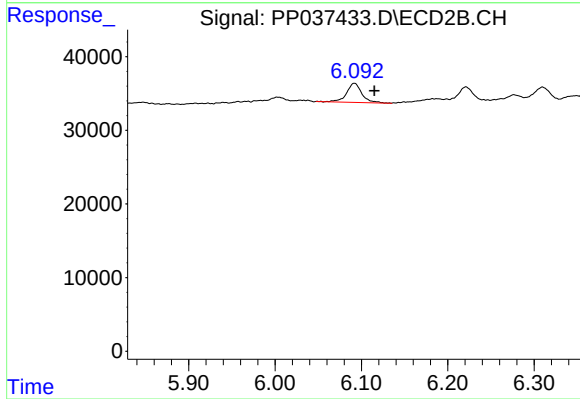
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#25 AR-1248-5

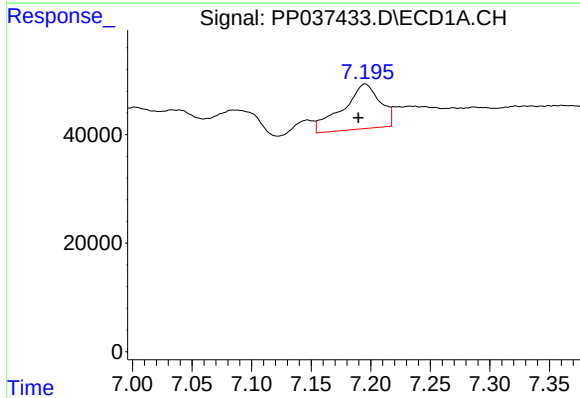
R.T.: 7.233 min
Delta R.T.: -0.026 min
Response: 79054
Conc: 42.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



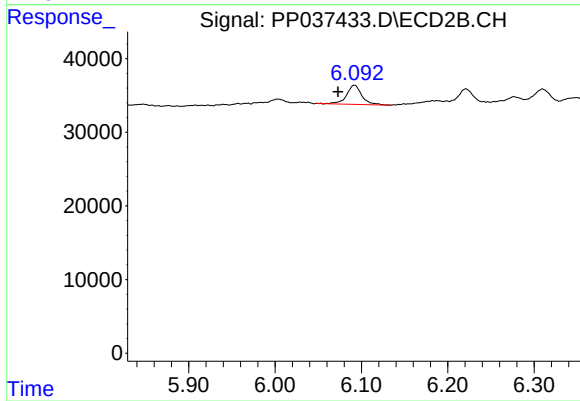
#25 AR-1248-5

R.T.: 6.092 min
Delta R.T.: -0.023 min
Response: 31448
Conc: 29.65 ng/ml



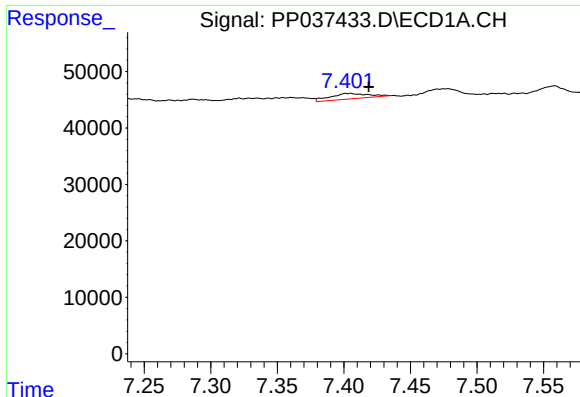
#26 AR-1254-1

R.T.: 7.195 min
Delta R.T.: 0.006 min
Response: 179879
Conc: 100.13 ng/ml



#26 AR-1254-1

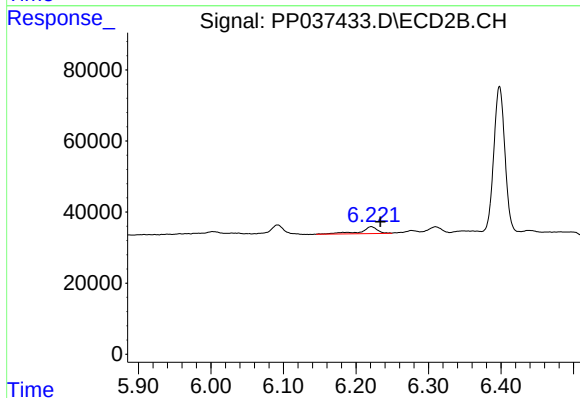
R.T.: 6.092 min
Delta R.T.: 0.019 min
Response: 31448
Conc: 21.18 ng/ml



#27 AR-1254-2

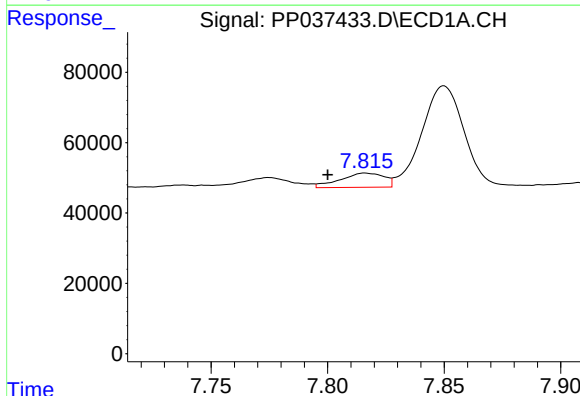
R.T.: 7.404 min
Delta R.T.: -0.015 min
Response: 19539
Conc: 7.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



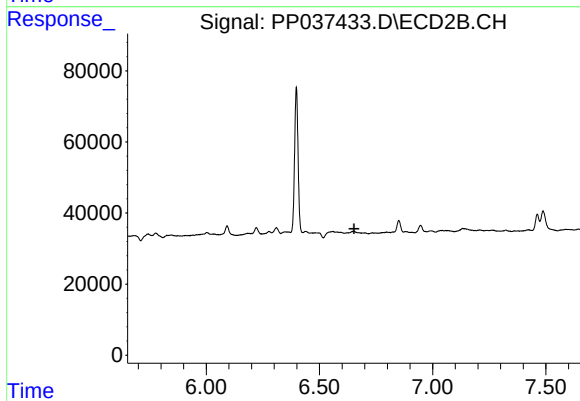
#27 AR-1254-2

R.T.: 6.221 min
Delta R.T.: -0.012 min
Response: 31231
Conc: 24.04 ng/ml



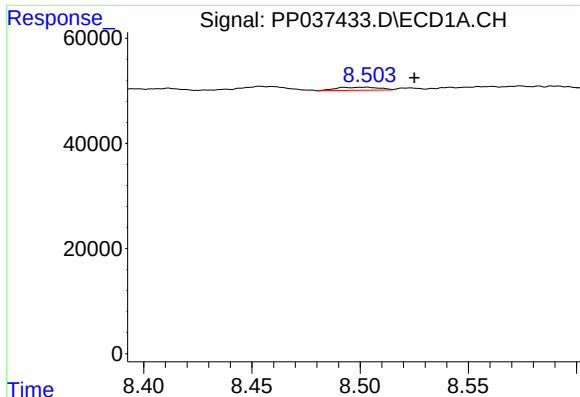
#28 AR-1254-3

R.T.: 7.816 min
Delta R.T.: 0.016 min
Response: 52895
Conc: 17.16 ng/ml



#28 AR-1254-3

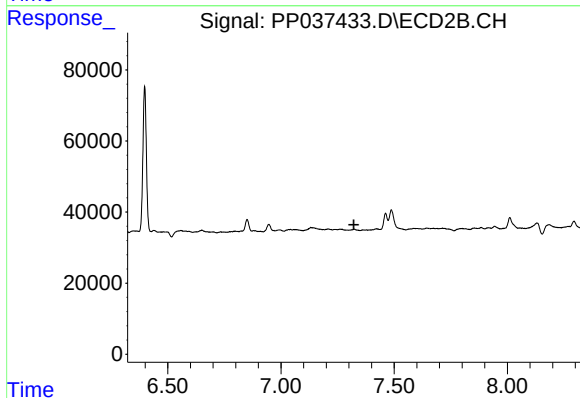
R.T.: 0.000 min
Exp R.T.: 6.652 min
Response: 0
Conc: N.D.



#30 AR-1254-5

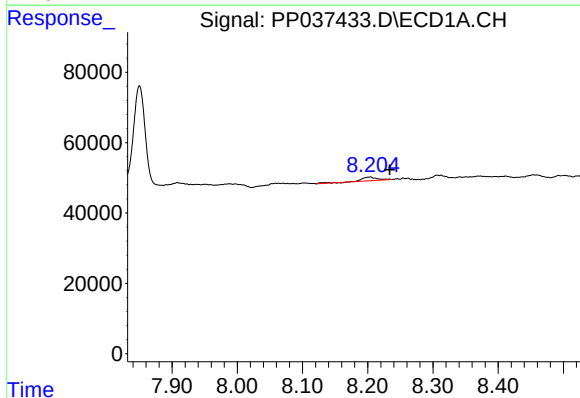
R.T.: 8.502 min
Delta R.T.: -0.023 min
Response: 8206
Conc: 3.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



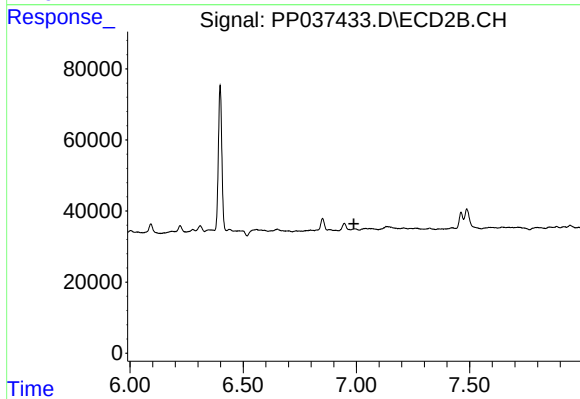
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



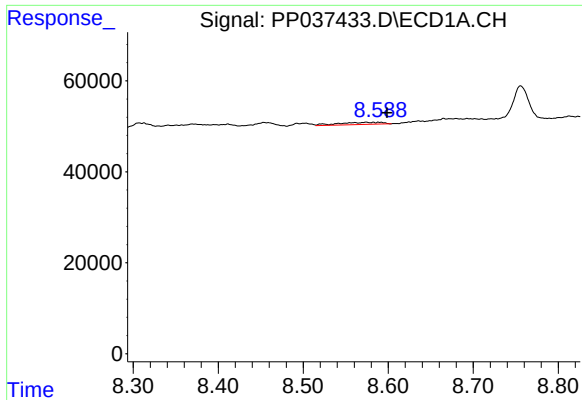
#32 AR-1260-2

R.T.: 8.204 min
Delta R.T.: -0.030 min
Response: 18243
Conc: 6.56 ng/ml



#32 AR-1260-2

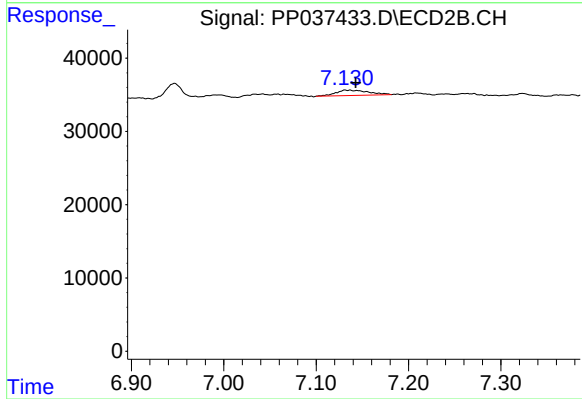
R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



#33 AR-1260-3

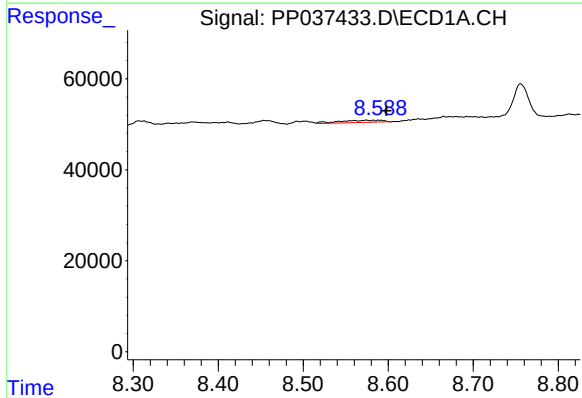
R.T.: 8.574 min
Delta R.T.: -0.025 min
Response: 17128
Conc: 8.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



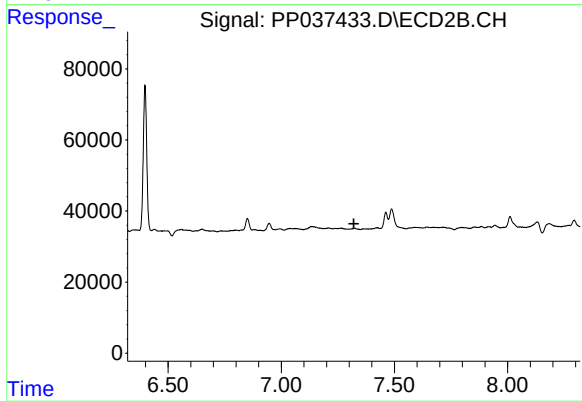
#33 AR-1260-3

R.T.: 7.137 min
Delta R.T.: -0.006 min
Response: 17847
Conc: 10.42 ng/ml



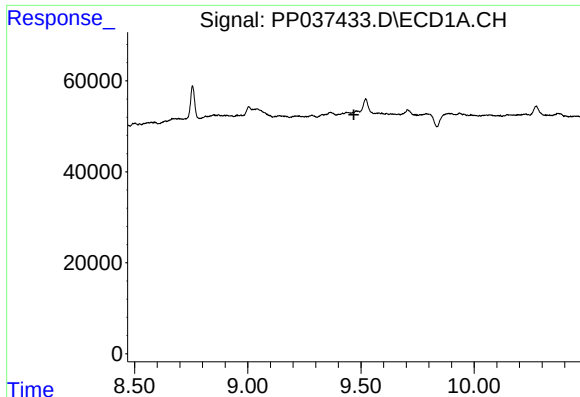
#36 AR-1262-1

R.T.: 8.574 min
Delta R.T.: -0.024 min
Response: 17128
Conc: 5.88 ng/ml



#36 AR-1262-1

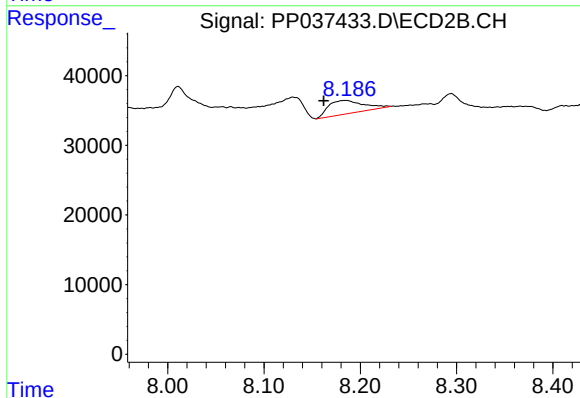
R.T.: 0.000 min
Exp R.T.: 7.321 min
Response: 0
Conc: N.D.



#38 AR-1262-3

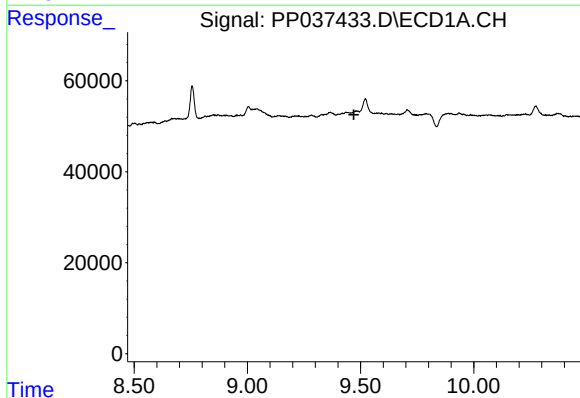
R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



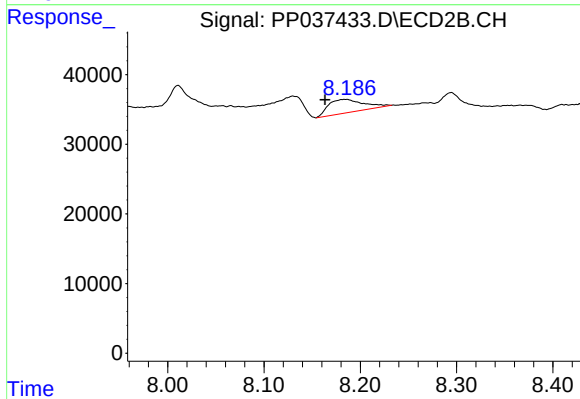
#38 AR-1262-3

R.T.: 8.185 min
Delta R.T.: 0.023 min
Response: 48982
Conc: 34.79 ng/ml



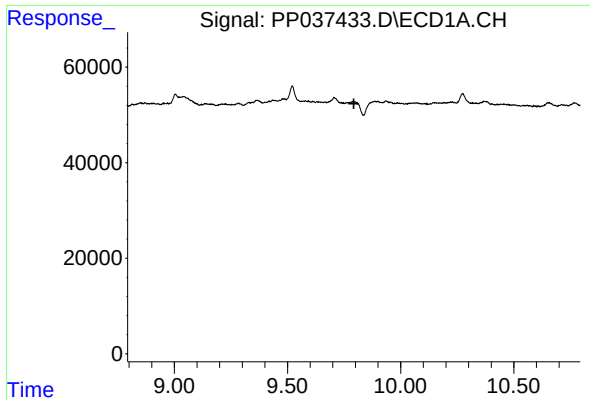
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.



#41 AR-1268-1

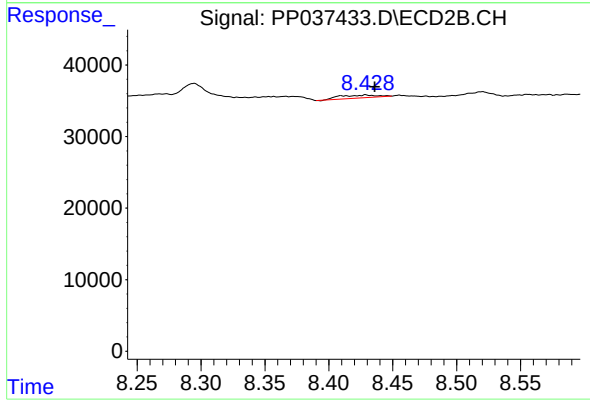
R.T.: 8.185 min
Delta R.T.: 0.022 min
Response: 48982
Conc: 12.29 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 8.429 min
Delta R.T.: -0.007 min
Response: 8226
Conc: 2.62 ng/ml