

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042221\
 Data File : PP035152.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2021 15:48
 Operator : DD\AJ
 Sample : M2077-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 18:12:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 17:37:28 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...	4.837	4.250	1685362	1040547	20.683	20.206
2)	SA Decachlor...	10.747	9.539	1888893	705763	29.891	29.704
Target Compounds							
7)	L1 AR-1016-5	0.000	6.023f	0	70707	N.D.	69.709 #
9)	L2 AR-1221-2	5.188	0.000	20294	0	32.197	N.D. #
15)	L3 AR-1232-5	0.000	6.023f	0	70707	N.D.	188.979 #
20)	L4 AR-1242-5	7.123	0.000	186477	0	171.691	N.D. #
24)	L5 AR-1248-4	7.083	0.000	196246	0	103.685	N.D. #
25)	L5 AR-1248-5	7.123	0.000	186477	0	96.697	N.D. #
26)	L6 AR-1254-1	7.063	0.000	128907	0	50.003	N.D. #
27)	L6 AR-1254-2	7.283	0.000	161441	0	42.663	N.D. #
28)	L6 AR-1254-3	7.664	6.942	170164	150461	45.610	70.757 #
29)	L6 AR-1254-4	7.956	0.000	320074	0	152.822	N.D. #
30)	L6 AR-1254-5	8.387	7.603	49036	36187	16.856	20.359
31)	L7 AR-1260-1	7.828	7.075	562682	28265	167.081	16.156 #
32)	L7 AR-1260-2	8.096	7.270	1289271	42624	378.704	23.911 #
33)	L7 AR-1260-3	8.459	7.425	27204	35791	10.838	19.849 #
34)	L7 AR-1260-4	8.685	7.902	62634	19055	21.339	14.970 #
35)	L7 AR-1260-5	9.005	8.147	65897	37675	13.395	15.496
36)	L8 AR-1262-1	8.459	7.603	27204	36187	7.269	42.713 #
37)	L8 AR-1262-2	9.005	8.147	65897	37675	11.346	14.071
38)	L8 AR-1262-3	9.306	8.431	99619	39559	23.181	31.784 #
39)	L8 AR-1262-4	9.394	8.495	87077	41790	24.186	19.525
40)	L8 AR-1262-5	10.034	0.000	31567	0	14.903	N.D. #
41)	L9 AR-1268-1	9.306	8.431	99619	39559	12.023	11.192
42)	L9 AR-1268-2	9.394	8.495	87077	41790	10.899	12.356
43)	L9 AR-1268-3	9.615	8.699	139872	66594	18.343	21.480
44)	L9 AR-1268-4	10.034	0.000	31567	0	13.206	N.D. #
45)	L9 AR-1268-5	10.429	9.284	374541	147140	16.892	18.920

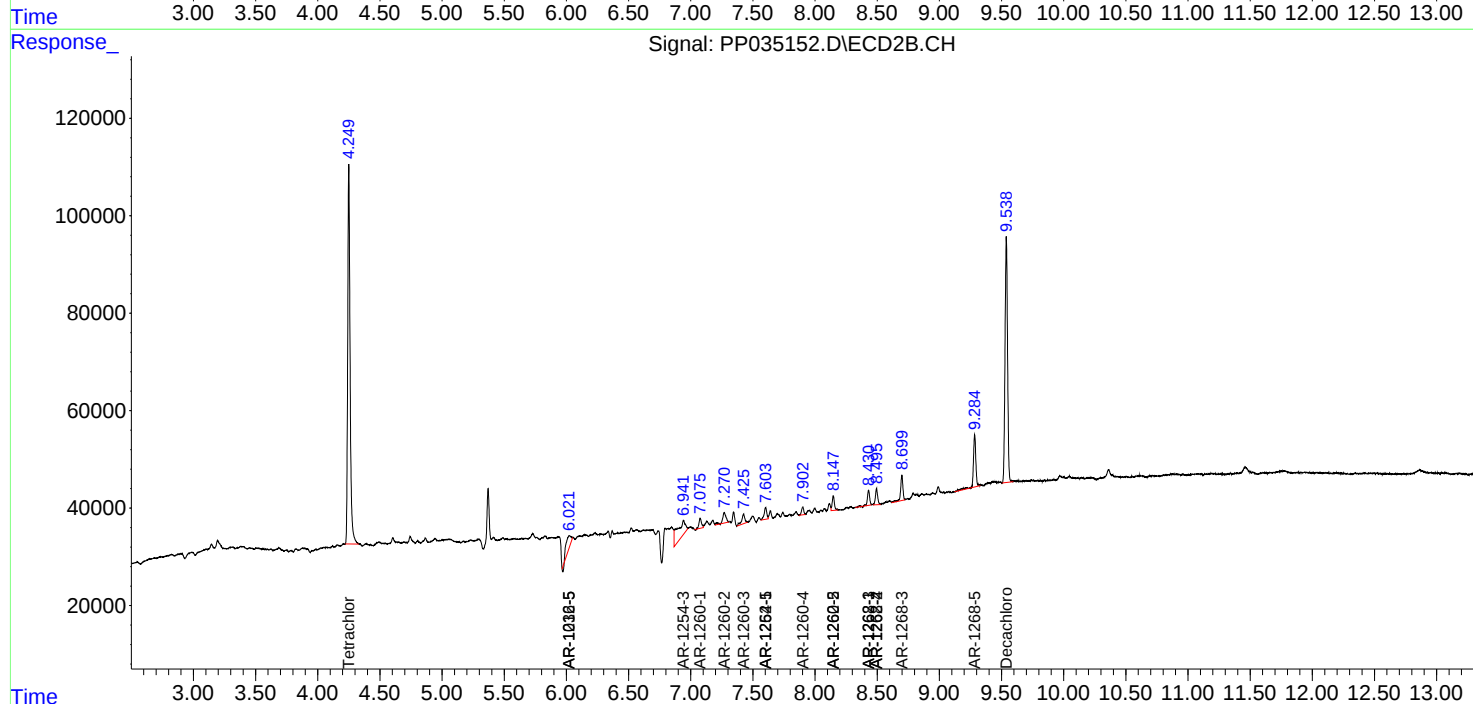
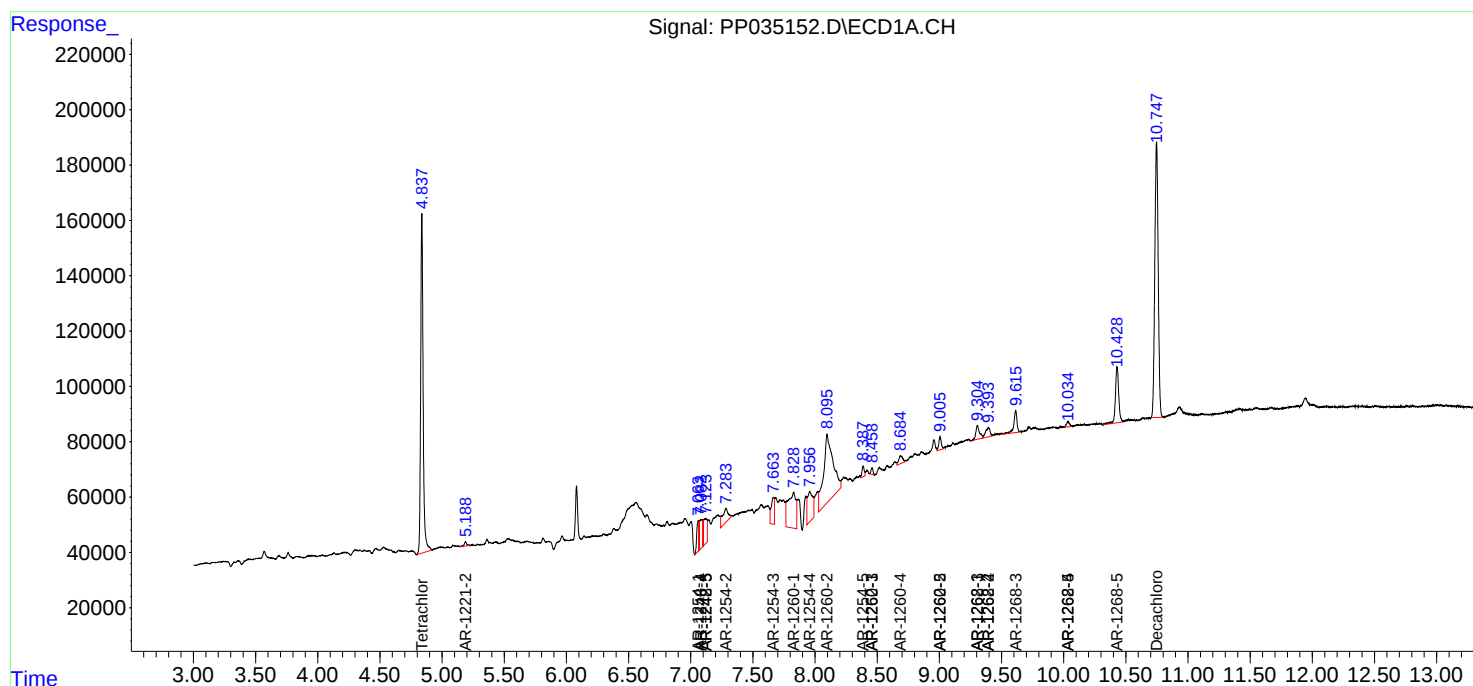
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

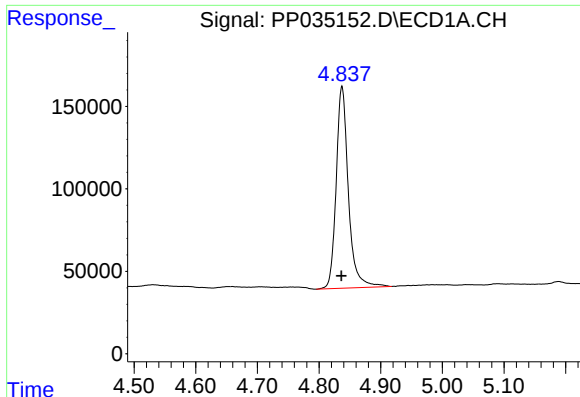
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042221\
Data File : PP035152.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2021 15:48
Operator : DD\AJ
Sample : M2077-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 18:12:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 17:37:28 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

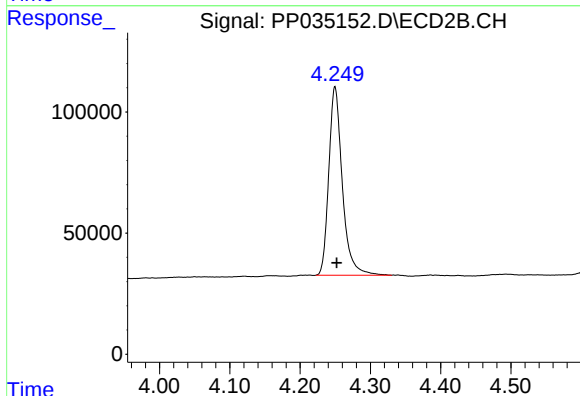




#1 Tetrachloro-m-xylene

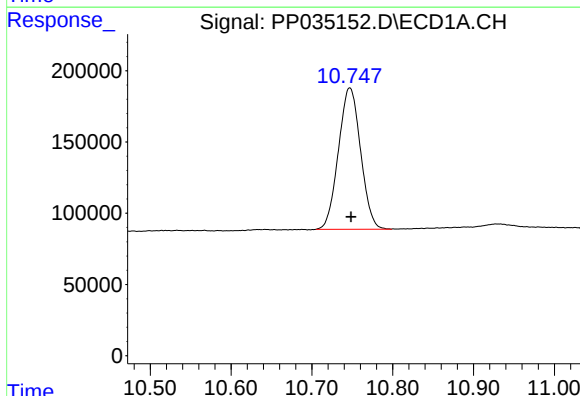
R.T.: 4.837 min
Delta R.T.: 0.001 min
Response: 1685362
Conc: 20.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



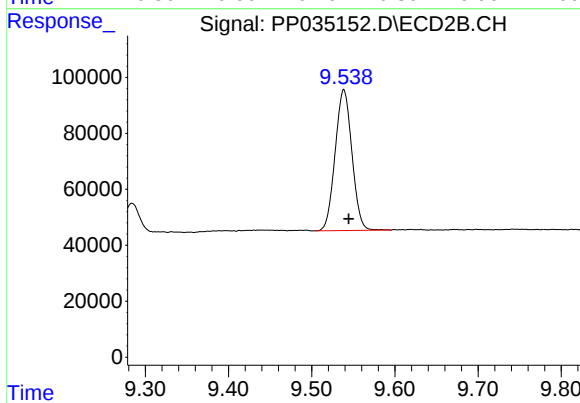
#1 Tetrachloro-m-xylene

R.T.: 4.250 min
Delta R.T.: -0.002 min
Response: 1040547
Conc: 20.21 ng/ml



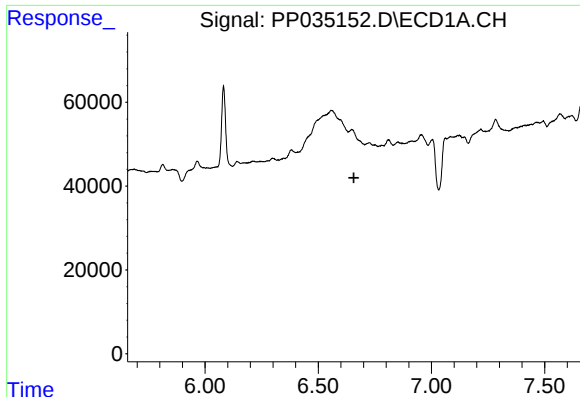
#2 Decachlorobiphenyl

R.T.: 10.747 min
Delta R.T.: -0.002 min
Response: 1888893
Conc: 29.89 ng/ml



#2 Decachlorobiphenyl

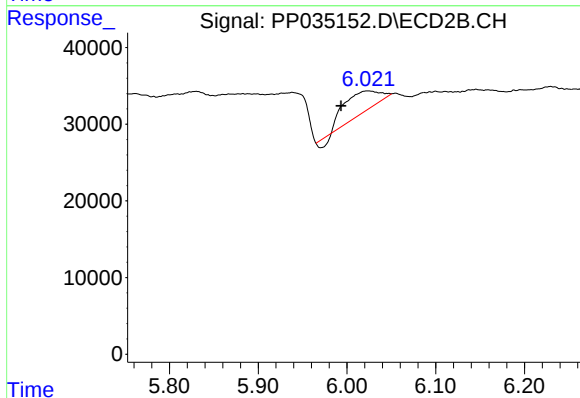
R.T.: 9.539 min
Delta R.T.: -0.006 min
Response: 705763
Conc: 29.70 ng/ml



#7 AR-1016-5

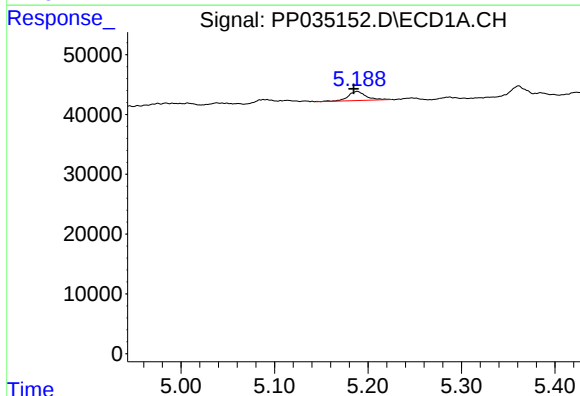
R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



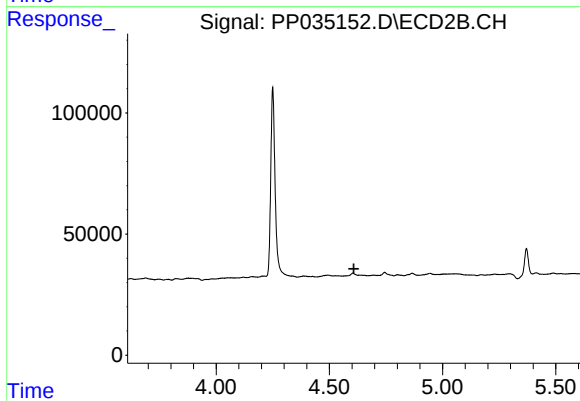
#7 AR-1016-5

R.T.: 6.023 min
Delta R.T.: 0.030 min
Response: 70707
Conc: 69.71 ng/ml



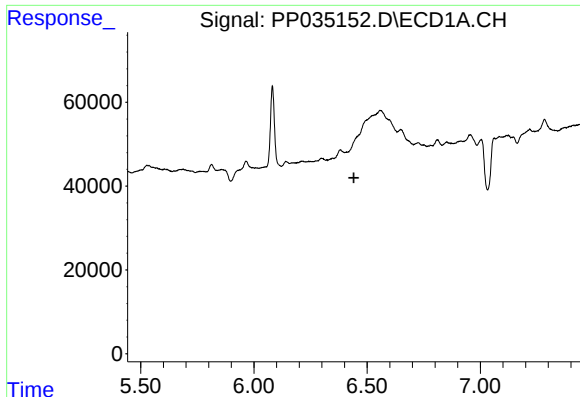
#9 AR-1221-2

R.T.: 5.188 min
Delta R.T.: 0.004 min
Response: 20294
Conc: 32.20 ng/ml



#9 AR-1221-2

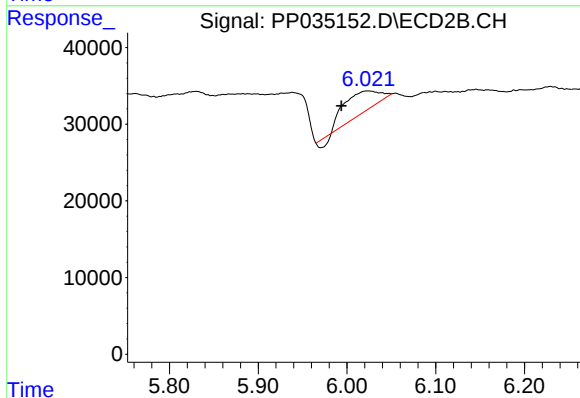
R.T.: 0.000 min
Exp R.T.: 4.608 min
Response: 0
Conc: N.D.



#15 AR-1232-5

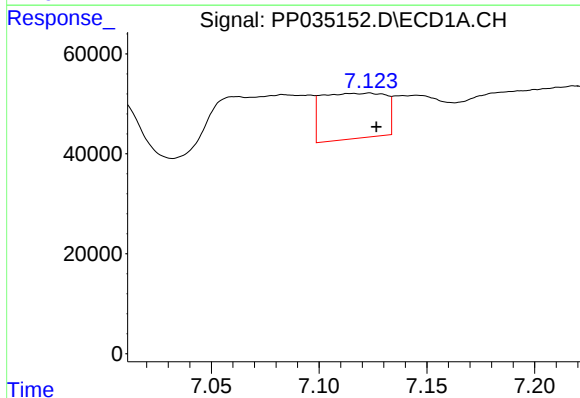
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



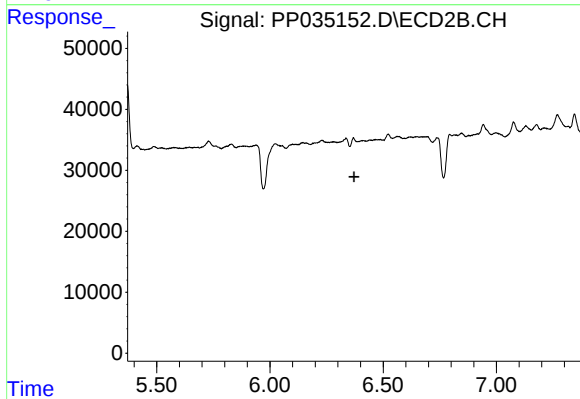
#15 AR-1232-5

R.T.: 6.023 min
Delta R.T.: 0.030 min
Response: 70707
Conc: 188.98 ng/ml



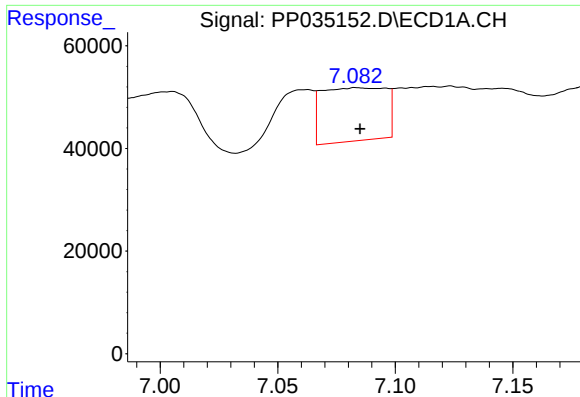
#20 AR-1242-5

R.T.: 7.123 min
Delta R.T.: -0.003 min
Response: 186477
Conc: 171.69 ng/ml



#20 AR-1242-5

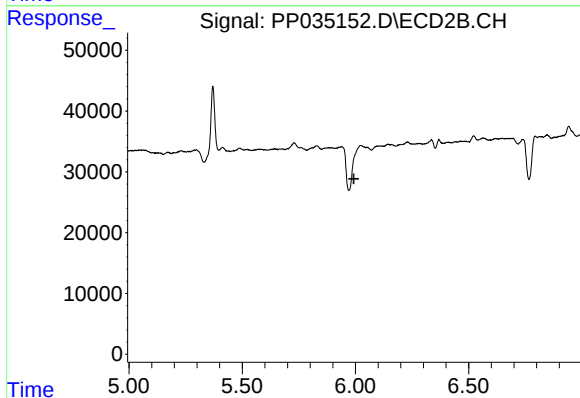
R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.



#24 AR-1248-4

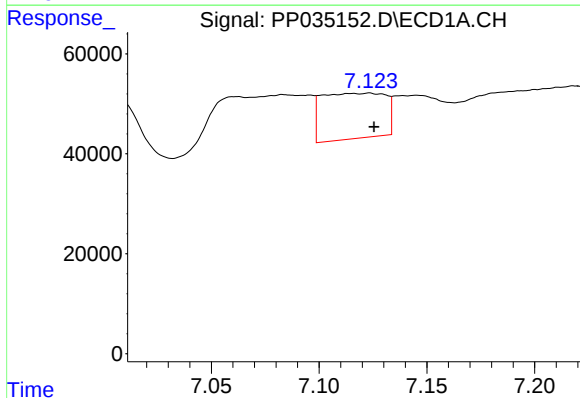
R.T.: 7.083 min
Delta R.T.: -0.002 min
Response: 196246
Conc: 103.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



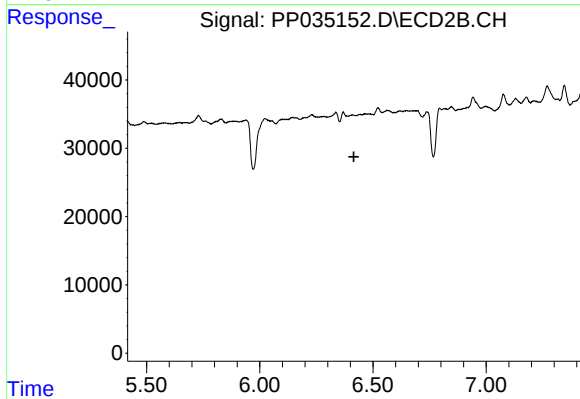
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



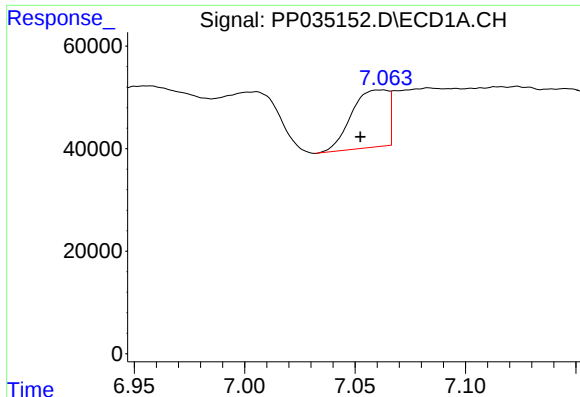
#25 AR-1248-5

R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 186477
Conc: 96.70 ng/ml



#25 AR-1248-5

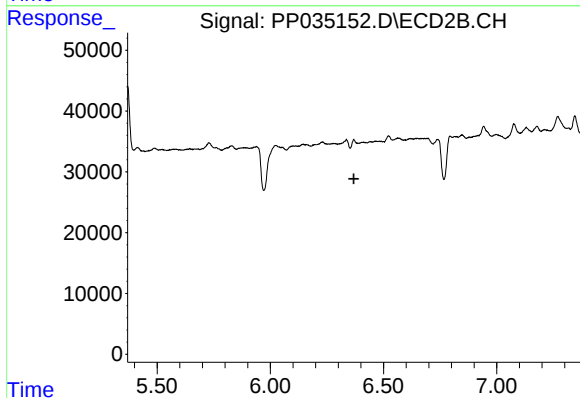
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#26 AR-1254-1

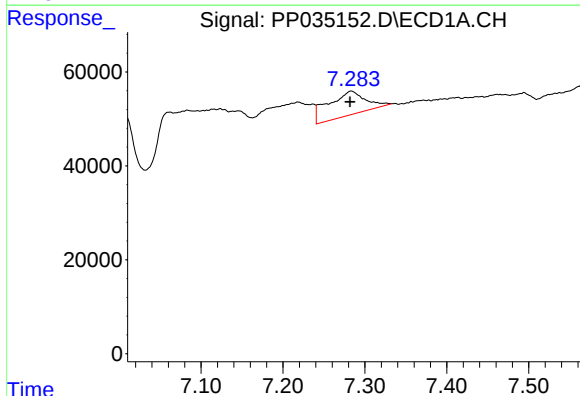
R.T.: 7.063 min
Delta R.T.: 0.010 min
Response: 128907
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



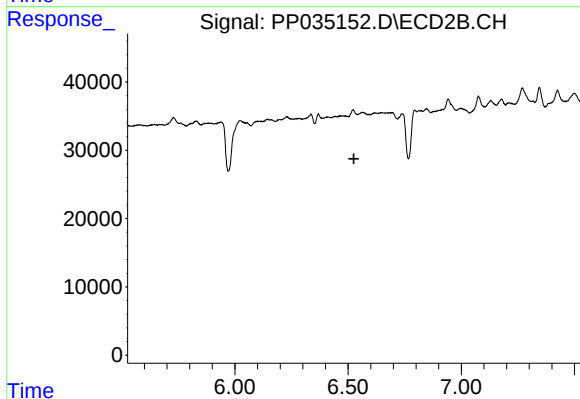
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



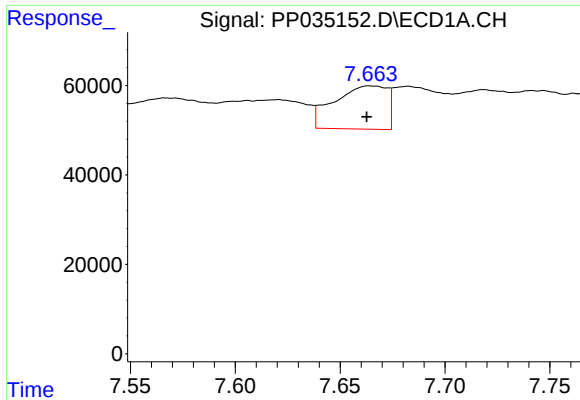
#27 AR-1254-2

R.T.: 7.283 min
Delta R.T.: 0.001 min
Response: 161441
Conc: 42.66 ng/ml



#27 AR-1254-2

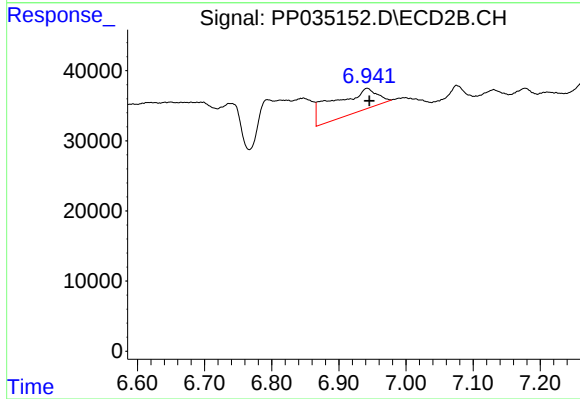
R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



#28 AR-1254-3

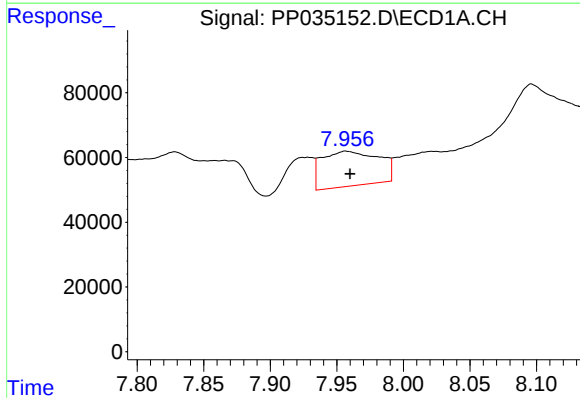
R.T.: 7.664 min
Delta R.T.: 0.000 min
Response: 170164
Conc: 45.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



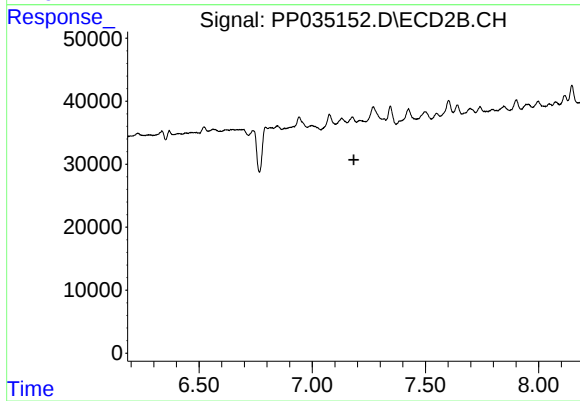
#28 AR-1254-3

R.T.: 6.942 min
Delta R.T.: -0.003 min
Response: 150461
Conc: 70.76 ng/ml



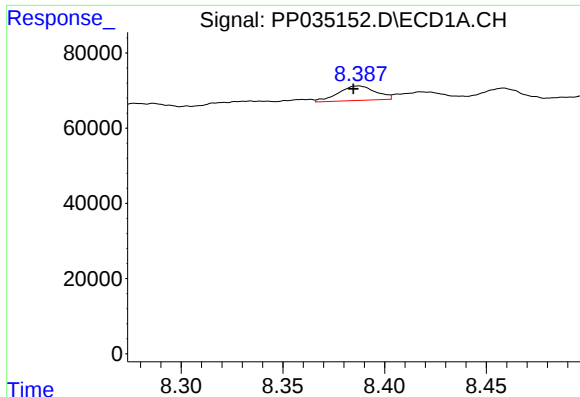
#29 AR-1254-4

R.T.: 7.956 min
Delta R.T.: -0.004 min
Response: 320074
Conc: 152.82 ng/ml



#29 AR-1254-4

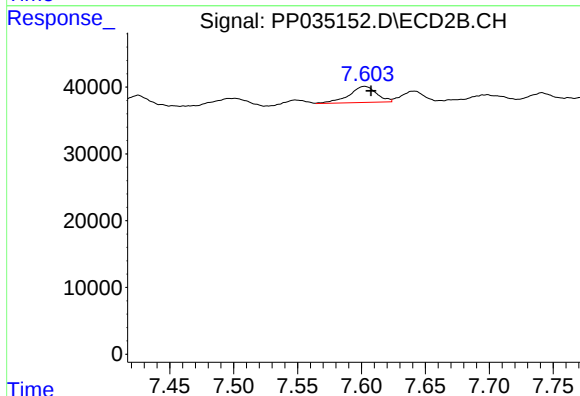
R.T.: 0.000 min
Exp R.T.: 7.184 min
Response: 0
Conc: N.D.



#30 AR-1254-5

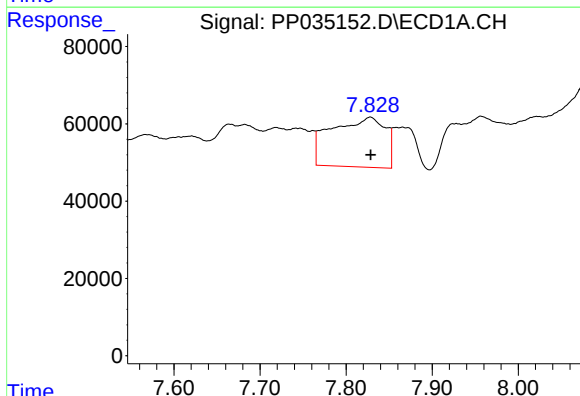
R.T.: 8.387 min
Delta R.T.: 0.003 min
Response: 49036
Conc: 16.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



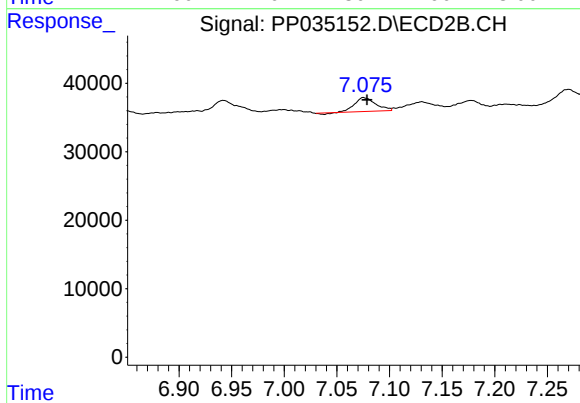
#30 AR-1254-5

R.T.: 7.603 min
Delta R.T.: -0.005 min
Response: 36187
Conc: 20.36 ng/ml



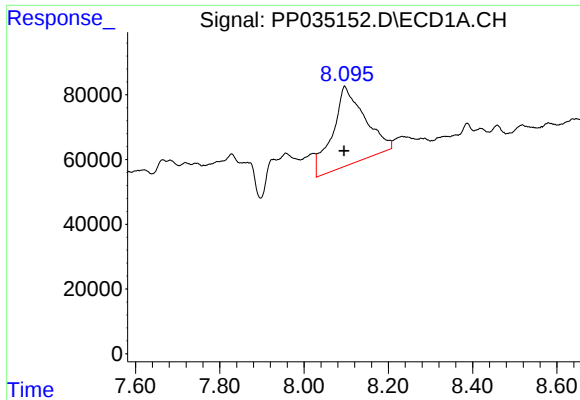
#31 AR-1260-1

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 562682
Conc: 167.08 ng/ml



#31 AR-1260-1

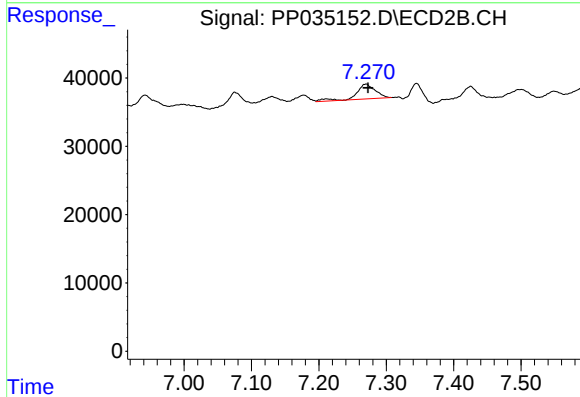
R.T.: 7.075 min
Delta R.T.: -0.003 min
Response: 28265
Conc: 16.16 ng/ml



#32 AR-1260-2

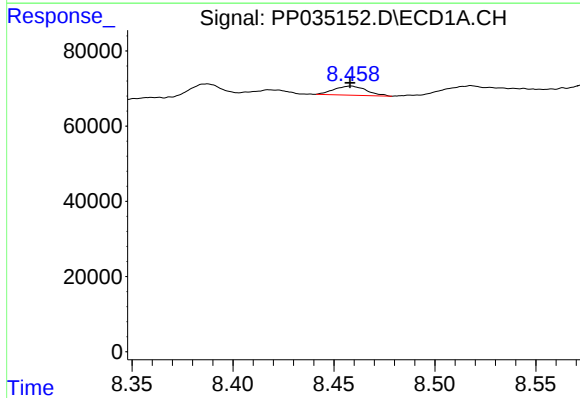
R.T.: 8.096 min
Delta R.T.: 0.002 min
Response: 1289271
Conc: 378.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



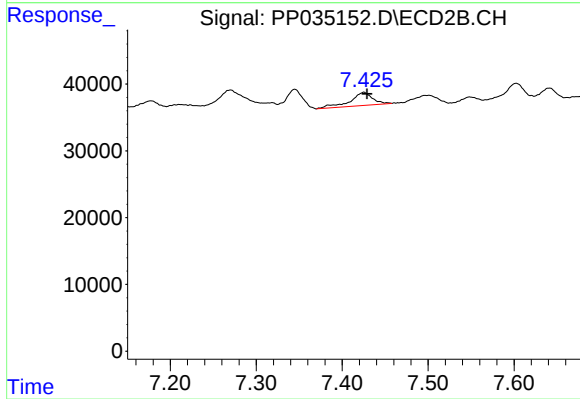
#32 AR-1260-2

R.T.: 7.270 min
Delta R.T.: -0.003 min
Response: 42624
Conc: 23.91 ng/ml



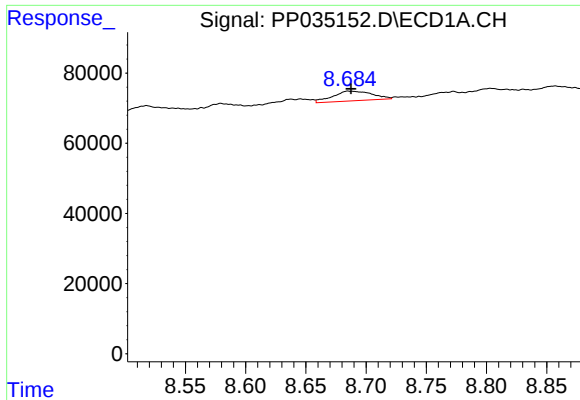
#33 AR-1260-3

R.T.: 8.459 min
Delta R.T.: 0.000 min
Response: 27204
Conc: 10.84 ng/ml



#33 AR-1260-3

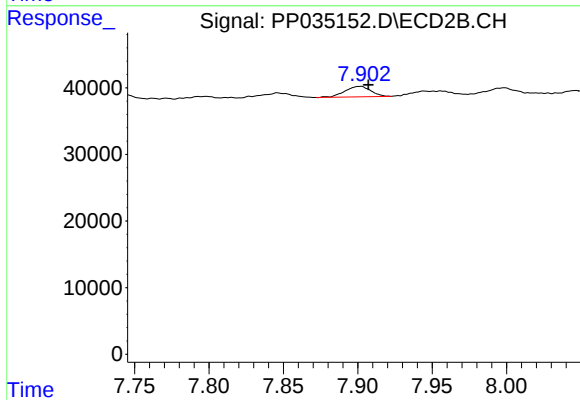
R.T.: 7.425 min
Delta R.T.: -0.004 min
Response: 35791
Conc: 19.85 ng/ml



#34 AR-1260-4

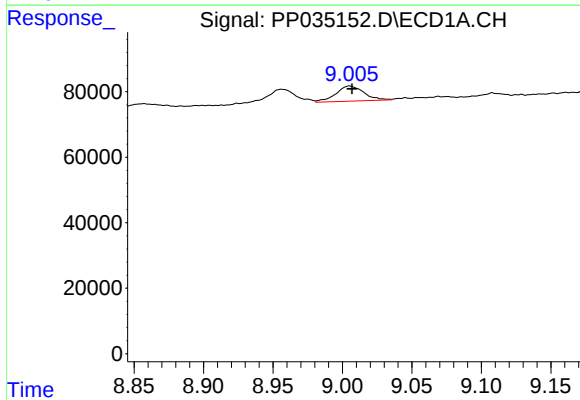
R.T.: 8.685 min
Delta R.T.: -0.003 min
Response: 62634
Conc: 21.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



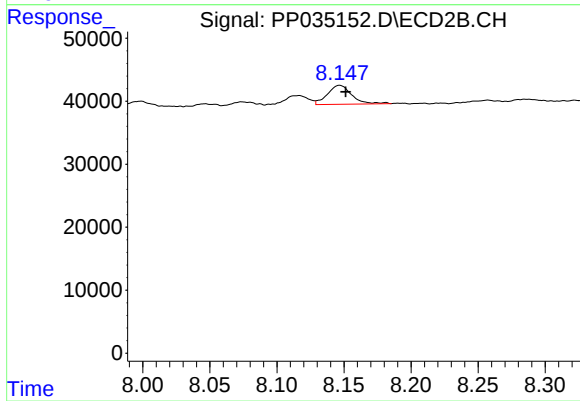
#34 AR-1260-4

R.T.: 7.902 min
Delta R.T.: -0.006 min
Response: 19055
Conc: 14.97 ng/ml



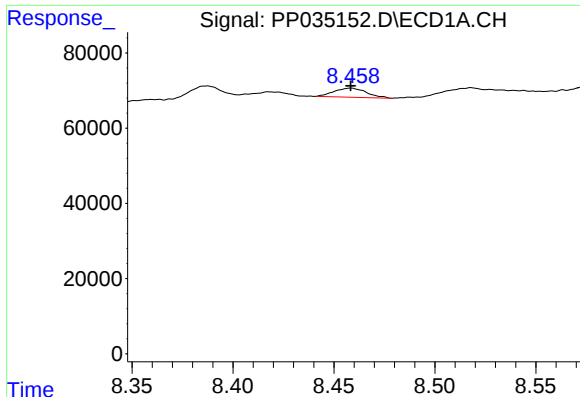
#35 AR-1260-5

R.T.: 9.005 min
Delta R.T.: -0.002 min
Response: 65897
Conc: 13.39 ng/ml



#35 AR-1260-5

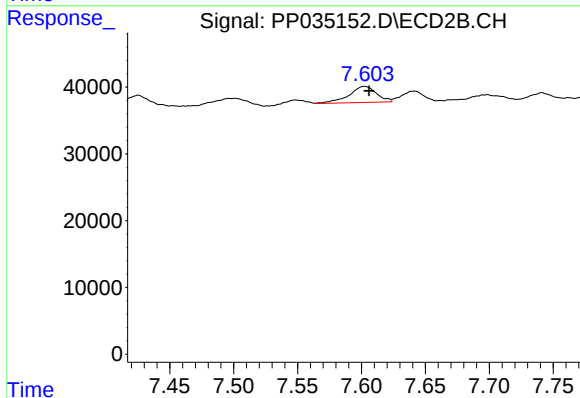
R.T.: 8.147 min
Delta R.T.: -0.005 min
Response: 37675
Conc: 15.50 ng/ml



#36 AR-1262-1

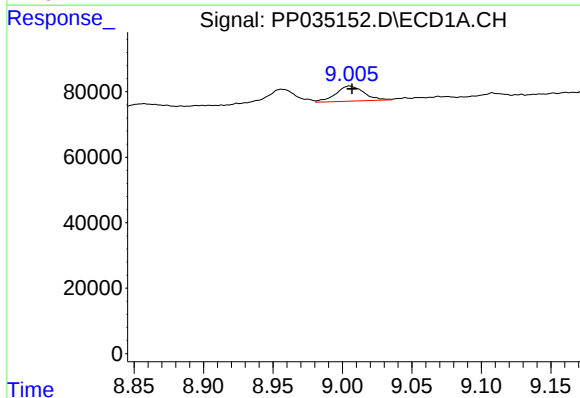
R.T.: 8.459 min
Delta R.T.: 0.000 min
Response: 27204
Conc: 7.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



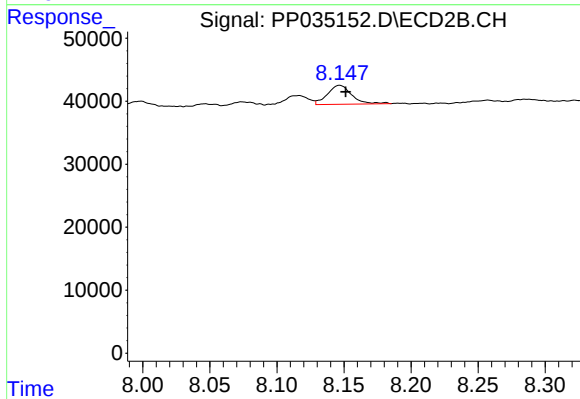
#36 AR-1262-1

R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 36187
Conc: 42.71 ng/ml



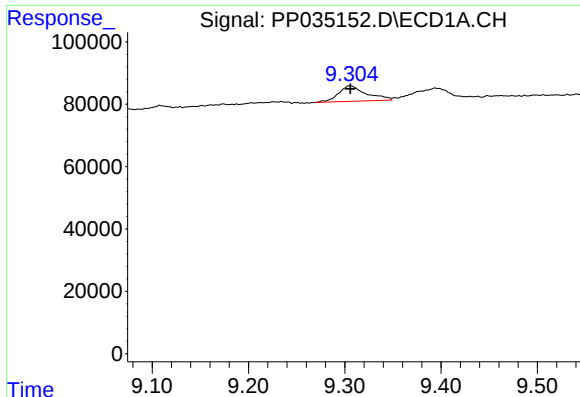
#37 AR-1262-2

R.T.: 9.005 min
Delta R.T.: -0.002 min
Response: 65897
Conc: 11.35 ng/ml



#37 AR-1262-2

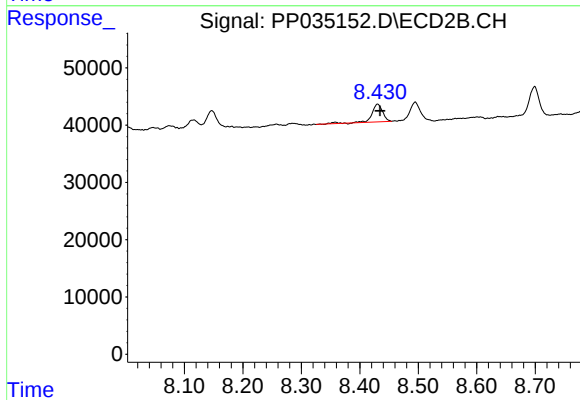
R.T.: 8.147 min
Delta R.T.: -0.005 min
Response: 37675
Conc: 14.07 ng/ml



#38 AR-1262-3

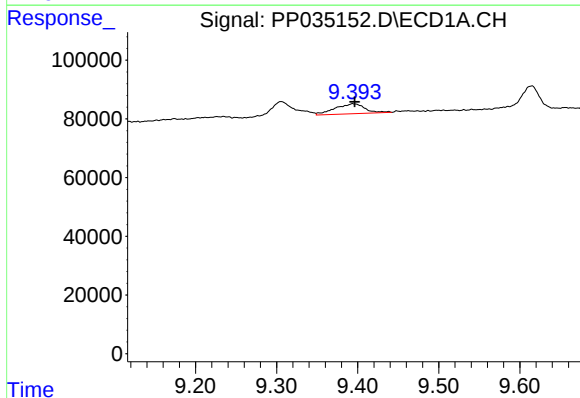
R.T.: 9.306 min
Delta R.T.: 0.000 min
Response: 99619
Conc: 23.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



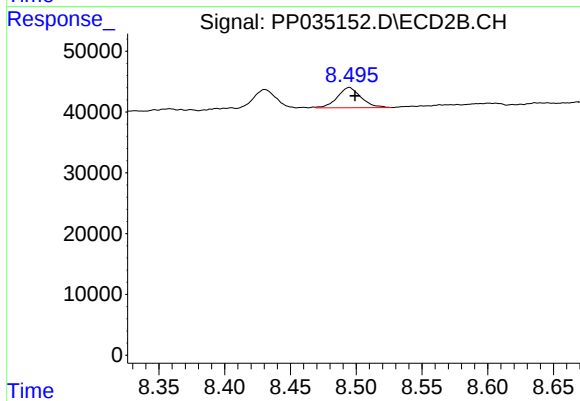
#38 AR-1262-3

R.T.: 8.431 min
Delta R.T.: -0.004 min
Response: 39559
Conc: 31.78 ng/ml



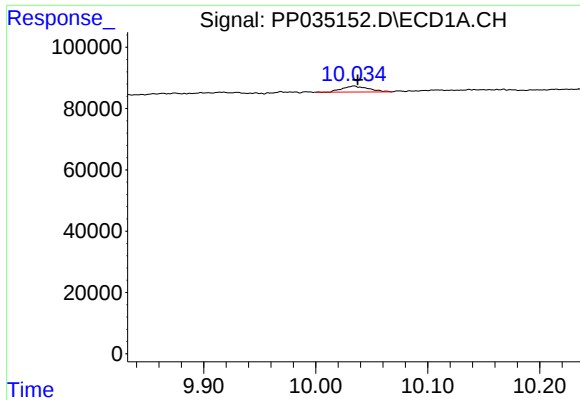
#39 AR-1262-4

R.T.: 9.394 min
Delta R.T.: -0.003 min
Response: 87077
Conc: 24.19 ng/ml



#39 AR-1262-4

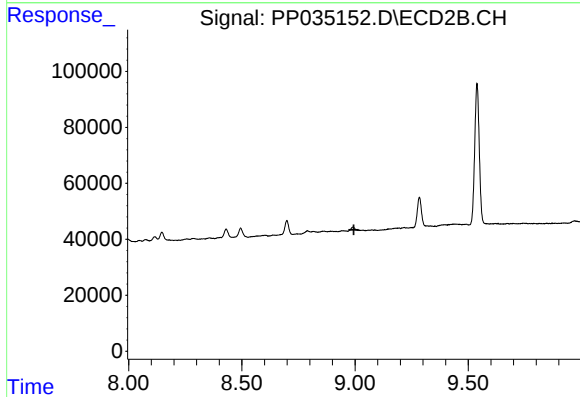
R.T.: 8.495 min
Delta R.T.: -0.004 min
Response: 41790
Conc: 19.53 ng/ml



#40 AR-1262-5

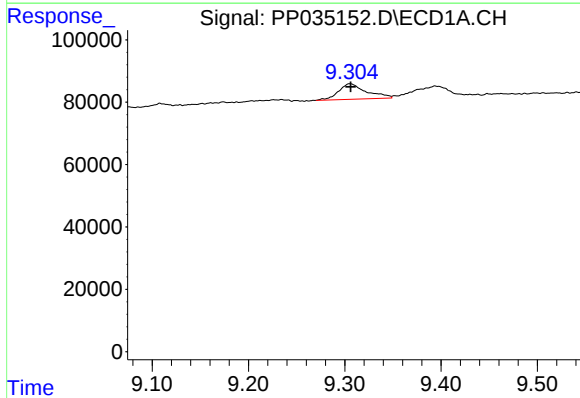
R.T.: 10.034 min
Delta R.T.: -0.003 min
Response: 31567
Conc: 14.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



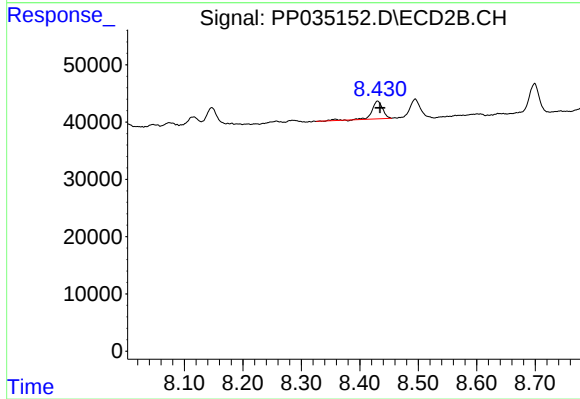
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.995 min
Response: 0
Conc: N.D.



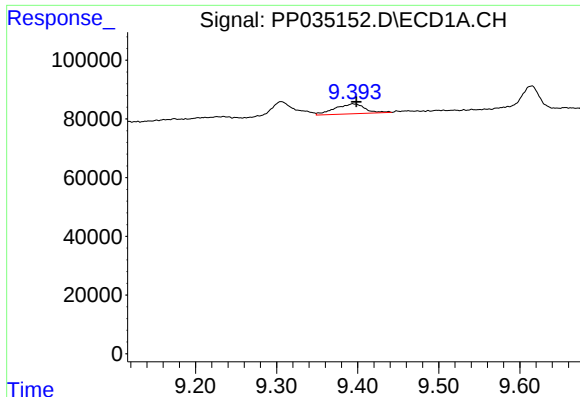
#41 AR-1268-1

R.T.: 9.306 min
Delta R.T.: 0.000 min
Response: 99619
Conc: 12.02 ng/ml



#41 AR-1268-1

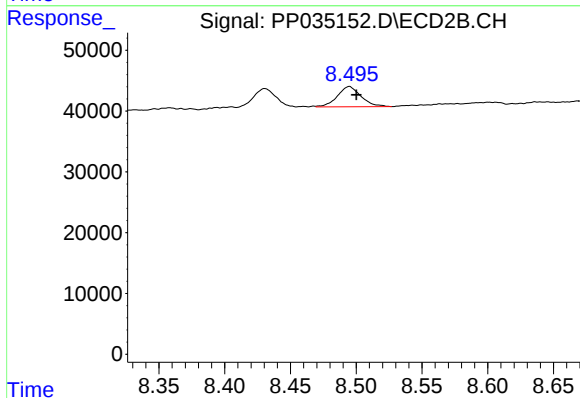
R.T.: 8.431 min
Delta R.T.: -0.004 min
Response: 39559
Conc: 11.19 ng/ml



#42 AR-1268-2

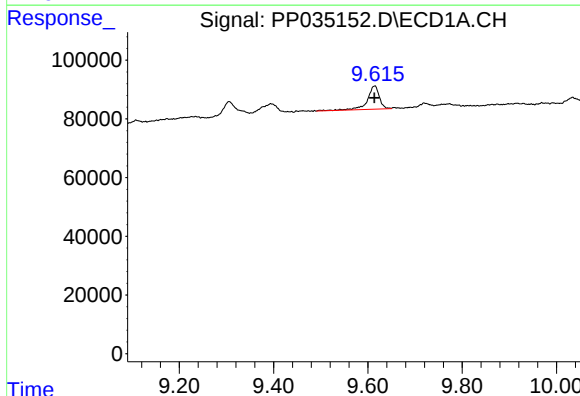
R.T.: 9.394 min
Delta R.T.: -0.004 min
Response: 87077
Conc: 10.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



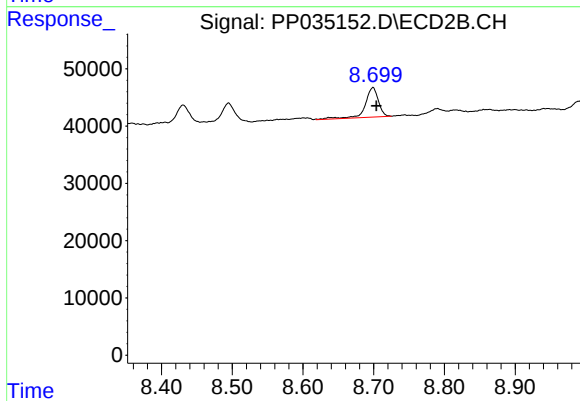
#42 AR-1268-2

R.T.: 8.495 min
Delta R.T.: -0.005 min
Response: 41790
Conc: 12.36 ng/ml



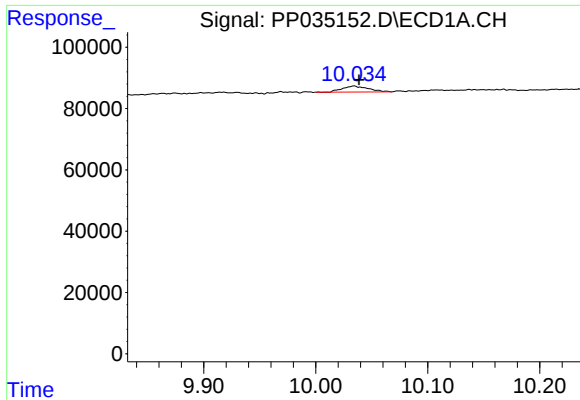
#43 AR-1268-3

R.T.: 9.615 min
Delta R.T.: 0.000 min
Response: 139872
Conc: 18.34 ng/ml



#43 AR-1268-3

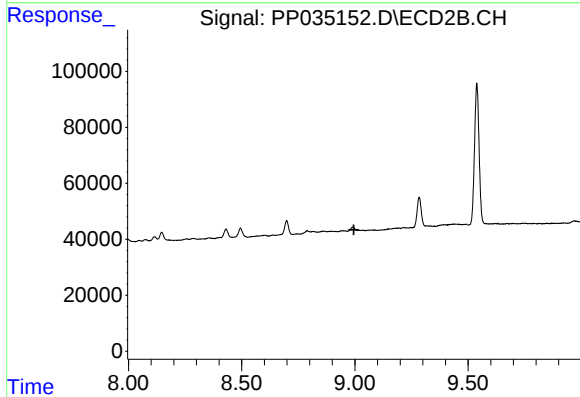
R.T.: 8.699 min
Delta R.T.: -0.005 min
Response: 66594
Conc: 21.48 ng/ml



#44 AR-1268-4

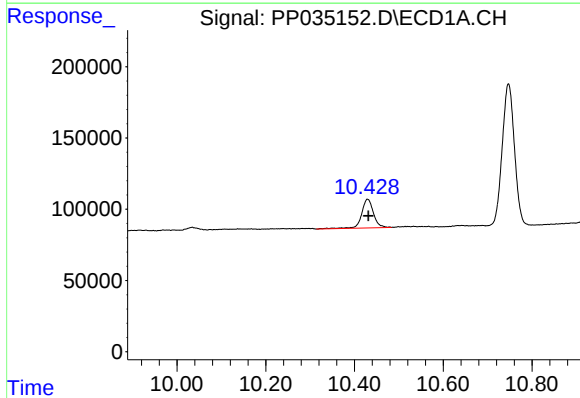
R.T.: 10.034 min
Delta R.T.: -0.004 min
Response: 31567
Conc: 13.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



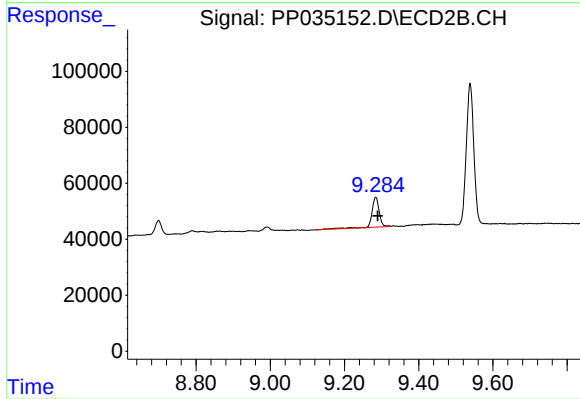
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.996 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.429 min
Delta R.T.: -0.002 min
Response: 374541
Conc: 16.89 ng/ml



#45 AR-1268-5

R.T.: 9.284 min
Delta R.T.: -0.006 min
Response: 147140
Conc: 18.92 ng/ml