

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036127.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2021 14:17
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 18:03:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 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...	4.968	3.966	900044	566047	20.222	20.282
2)	SA Decachlor...	10.997	9.277	942659	487514	22.057	21.250
Target Compounds							
3)	L1 AR-1016-1	6.287	5.222	27605	13993	17.223	15.023
4)	L1 AR-1016-2	6.311	5.241	31211	13546	13.774	10.369
5)	L1 AR-1016-3	6.377	5.434	16761	8233	11.574	11.644
6)	L1 AR-1016-4	6.483	5.486	17754	17189	14.662	32.359 #
7)	L1 AR-1016-5	6.798	5.714	41417	23807	34.975	34.748
9)	L2 AR-1221-2	5.320	0.000	14299	0	34.303	N.D. #
12)	L3 AR-1232-2	5.992	5.241	12677	13546	25.228	25.841
13)	L3 AR-1232-3	6.311	5.434	31211	8233	33.489	29.721
14)	L3 AR-1232-4	6.483	5.530	17754	16585	36.721	73.092 #
15)	L3 AR-1232-5	6.581	5.714	35210	23807	109.545	95.526
16)	L4 AR-1242-1	6.287	5.222	27605	13993	22.919	19.435
17)	L4 AR-1242-2	6.311	5.241	31211	13546	18.528	13.847 #
18)	L4 AR-1242-3	6.377	5.434	16761	8233	15.271	15.350
19)	L4 AR-1242-4	6.483	5.530	17754	16585	19.442	33.607 #
20)	L4 AR-1242-5	7.266	6.093	46236	30270	48.501	46.776
21)	L5 AR-1248-1	6.287	5.222	27605	13993	29.651	26.085
22)	L5 AR-1248-2	6.581	5.486	35210	17189	29.451	24.633
23)	L5 AR-1248-3	6.798	5.530	41417	16585	28.586	23.045
24)	L5 AR-1248-4	7.226	5.714	47174	23807	29.621	26.955
25)	L5 AR-1248-5	7.266	6.137	46236	22586	29.616	25.684
26)	L6 AR-1254-1	7.196	6.093	41221	30270	25.443	23.164
27)	L6 AR-1254-2	7.430	6.253	48372	9782	19.636	8.484 #
28)	L6 AR-1254-3	7.807	6.675	32223	14795	12.215	7.771 #
29)	L6 AR-1254-4	8.102	6.916	18907	13743	9.367	11.509
31)	L7 AR-1260-1	0.000	6.821	0	11195	N.D.	8.973 #
39)	L8 AR-1262-4	0.000	8.249	0	3347	N.D.	1.518 #
42)	L9 AR-1268-2	0.000	8.249	0	3347	N.D.	1.084 #

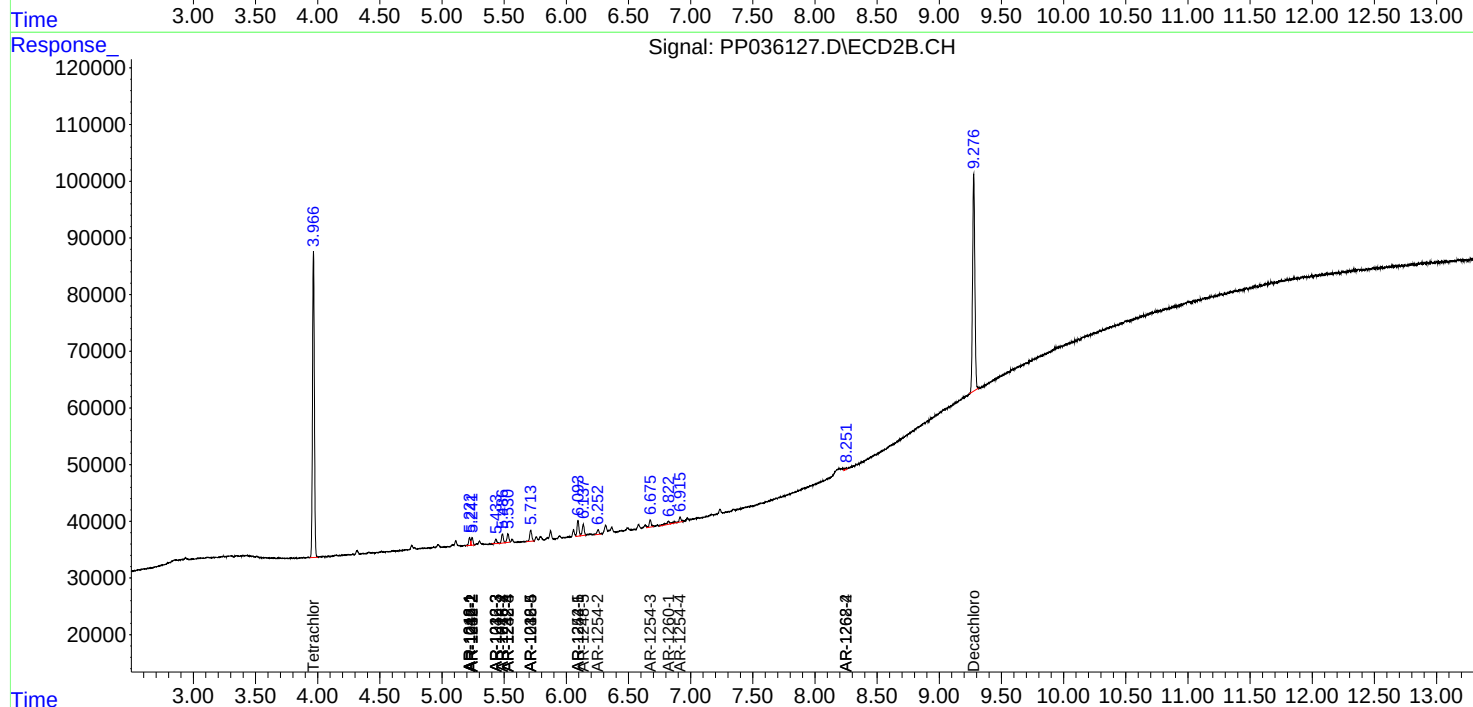
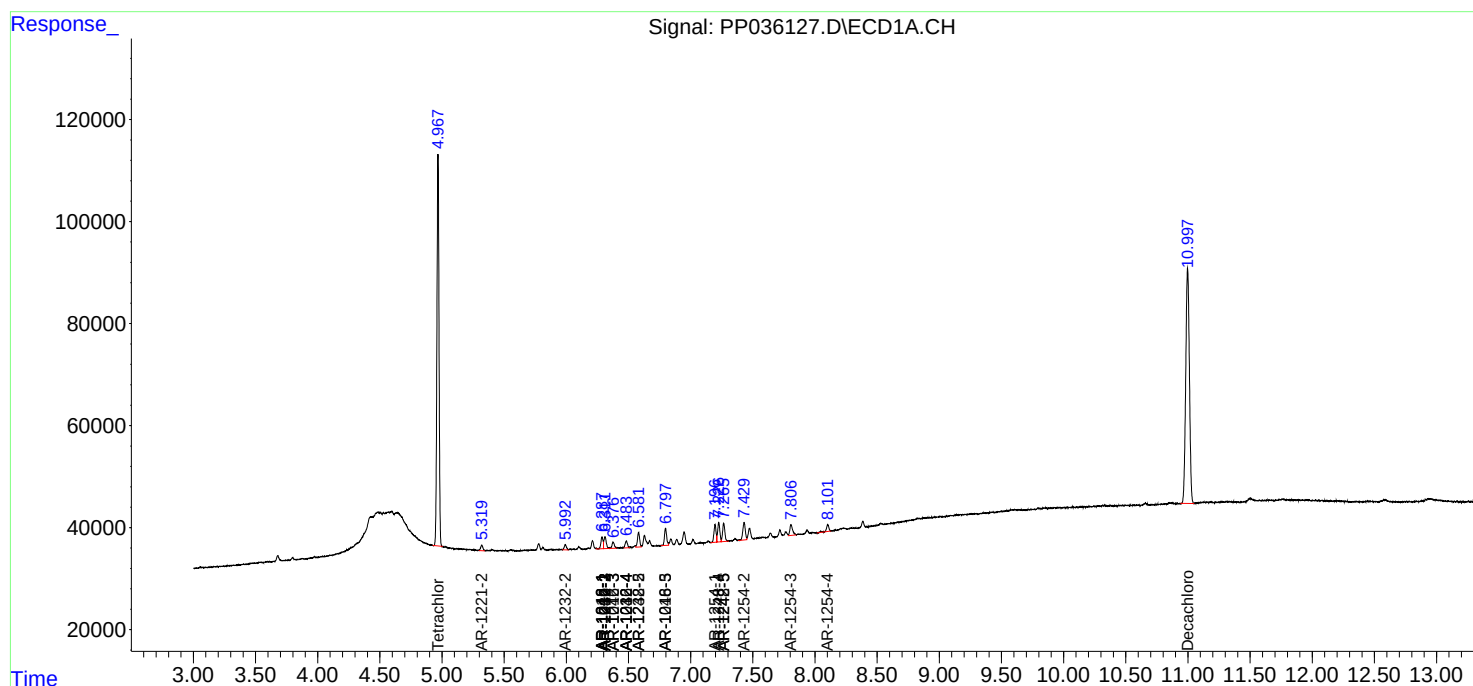
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

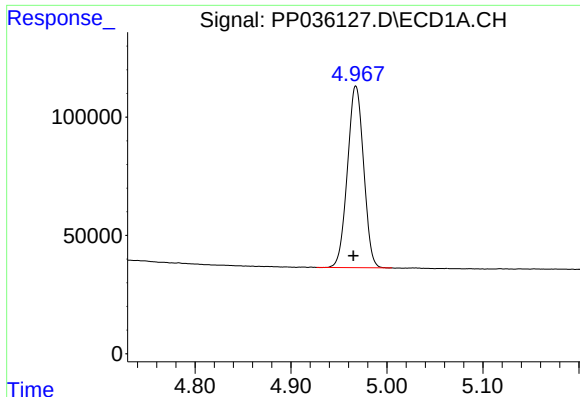
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
Data File : PP036127.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2021 14:17
Operator : DD\AJ
Sample : M2262-07
Misc : AR1248 LOD 25 PPB
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 18:03:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 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

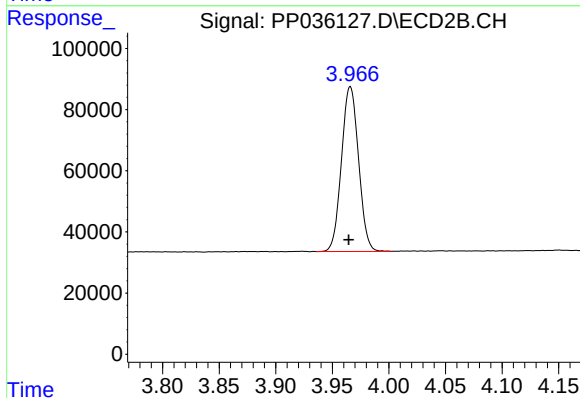




#1 Tetrachloro-m-xylene

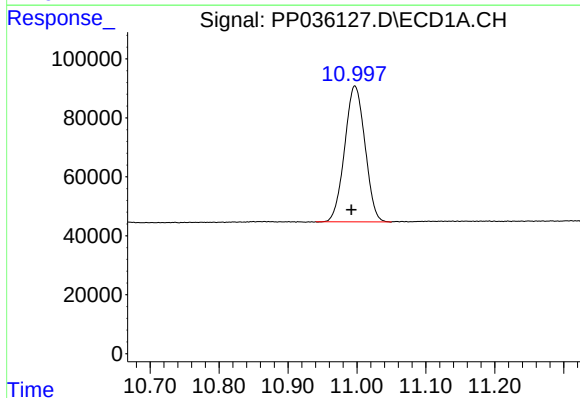
R.T.: 4.968 min
Delta R.T.: 0.003 min
Response: 900044
Conc: 20.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



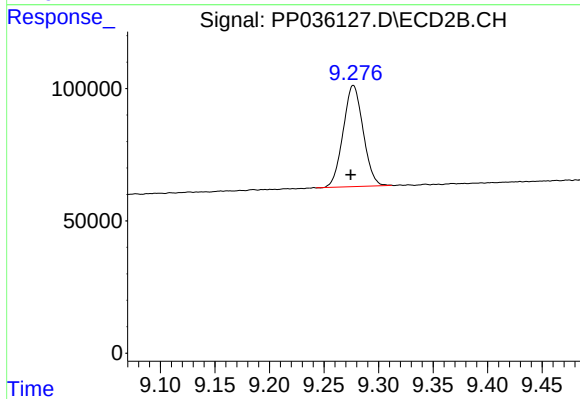
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.001 min
Response: 566047
Conc: 20.28 ng/ml



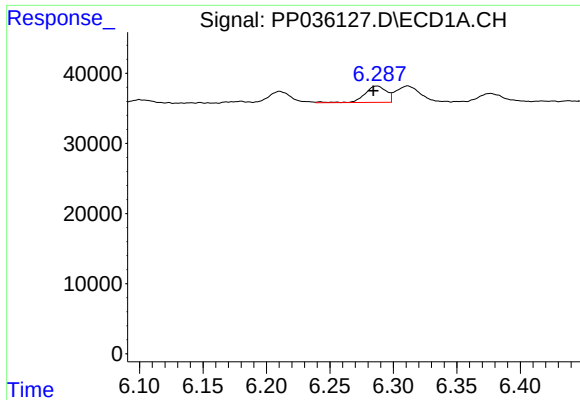
#2 Decachlorobiphenyl

R.T.: 10.997 min
Delta R.T.: 0.005 min
Response: 942659
Conc: 22.06 ng/ml



#2 Decachlorobiphenyl

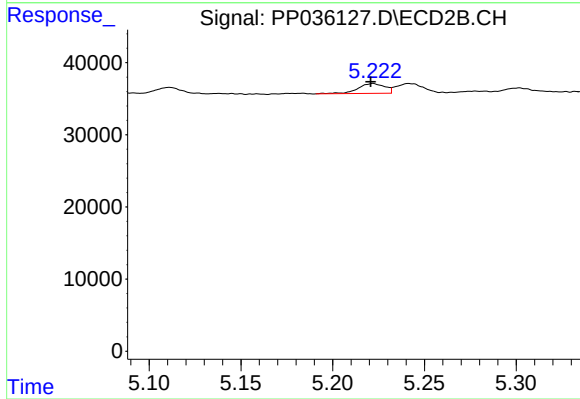
R.T.: 9.277 min
Delta R.T.: 0.002 min
Response: 487514
Conc: 21.25 ng/ml



#3 AR-1016-1

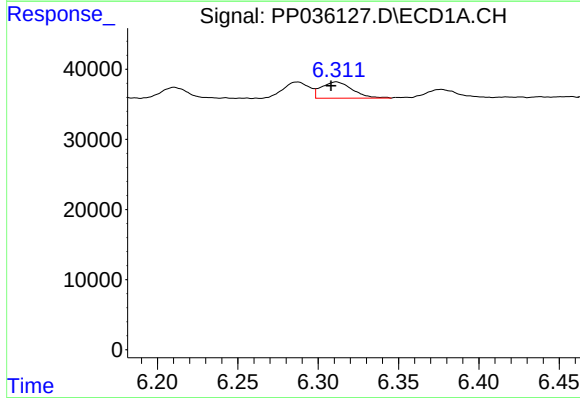
R.T.: 6.287 min
Delta R.T.: 0.003 min
Response: 27605
Conc: 17.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



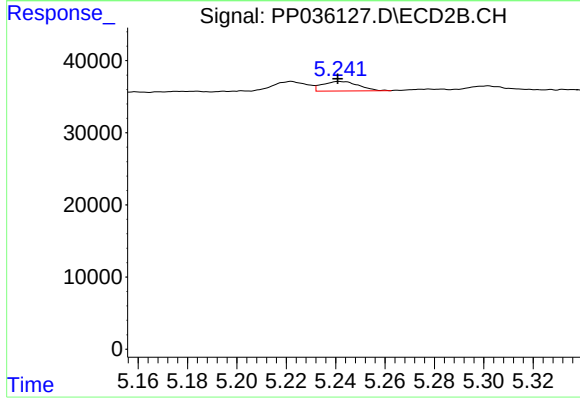
#3 AR-1016-1

R.T.: 5.222 min
Delta R.T.: 0.001 min
Response: 13993
Conc: 15.02 ng/ml



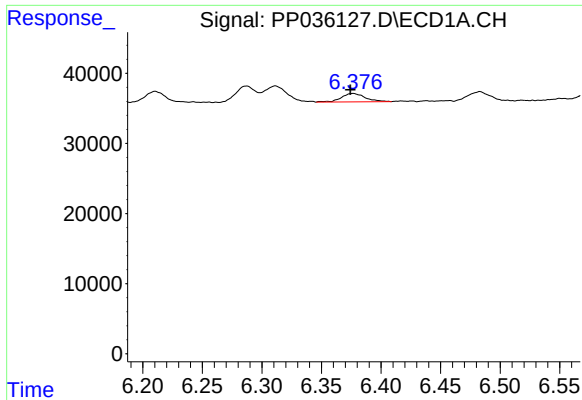
#4 AR-1016-2

R.T.: 6.311 min
Delta R.T.: 0.003 min
Response: 31211
Conc: 13.77 ng/ml



#4 AR-1016-2

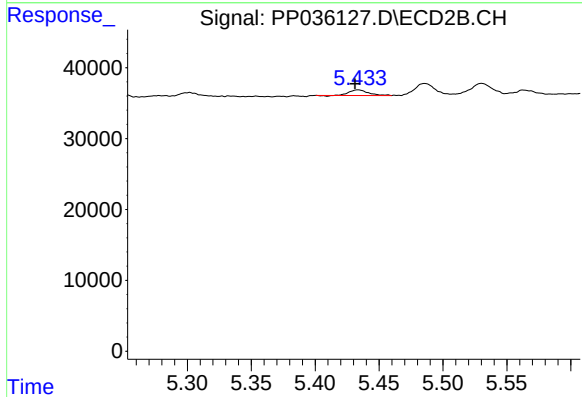
R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 13546
Conc: 10.37 ng/ml



#5 AR-1016-3

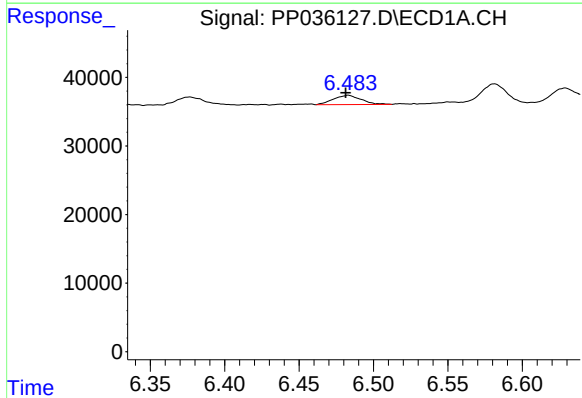
R.T.: 6.377 min
Delta R.T.: 0.002 min
Response: 16761
Conc: 11.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



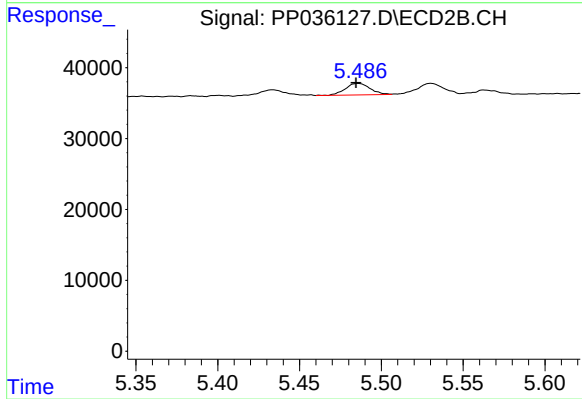
#5 AR-1016-3

R.T.: 5.434 min
Delta R.T.: 0.002 min
Response: 8233
Conc: 11.64 ng/ml



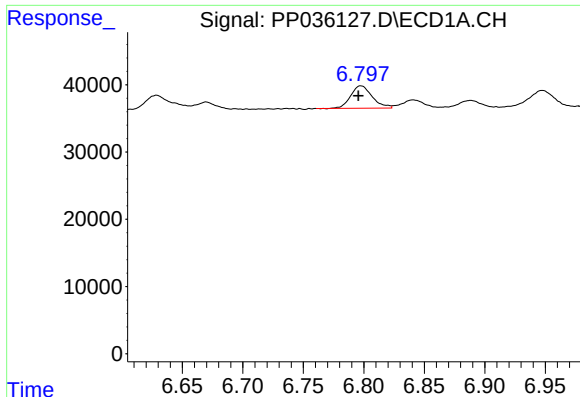
#6 AR-1016-4

R.T.: 6.483 min
Delta R.T.: 0.002 min
Response: 17754
Conc: 14.66 ng/ml



#6 AR-1016-4

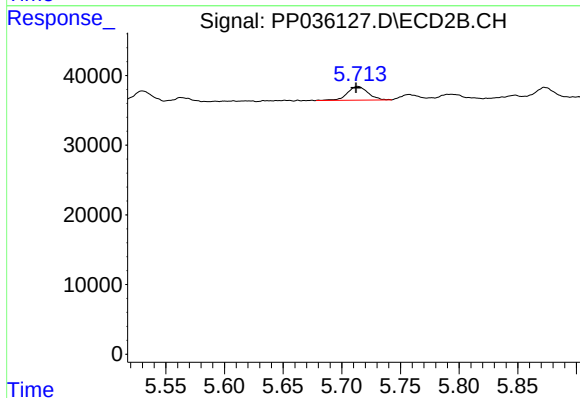
R.T.: 5.486 min
Delta R.T.: 0.001 min
Response: 17189
Conc: 32.36 ng/ml



#7 AR-1016-5

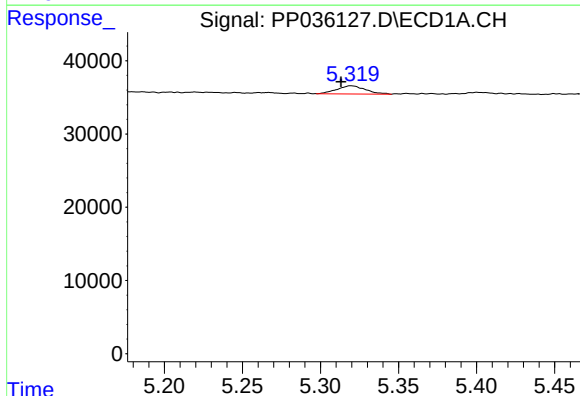
R.T.: 6.798 min
Delta R.T.: 0.002 min
Response: 41417
Conc: 34.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



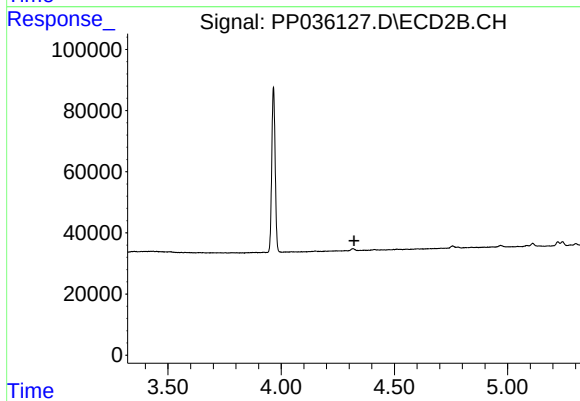
#7 AR-1016-5

R.T.: 5.714 min
Delta R.T.: 0.002 min
Response: 23807
Conc: 34.75 ng/ml



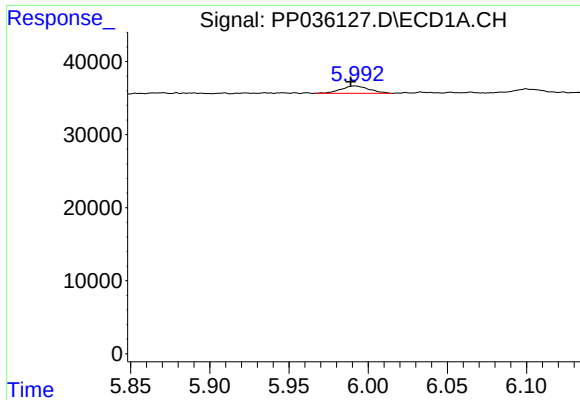
#9 AR-1221-2

R.T.: 5.320 min
Delta R.T.: 0.006 min
Response: 14299
Conc: 34.30 ng/ml



#9 AR-1221-2

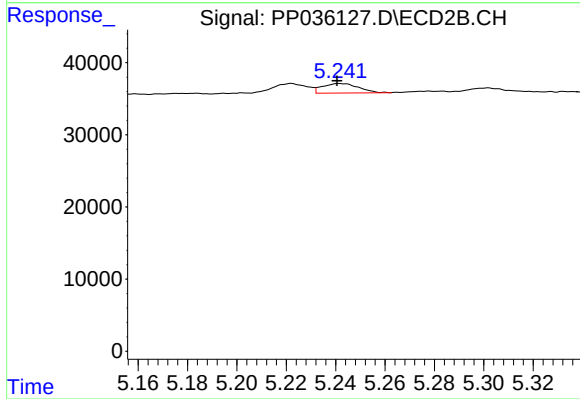
R.T.: 0.000 min
Exp R.T.: 4.322 min
Response: 0
Conc: N.D.



#12 AR-1232-2

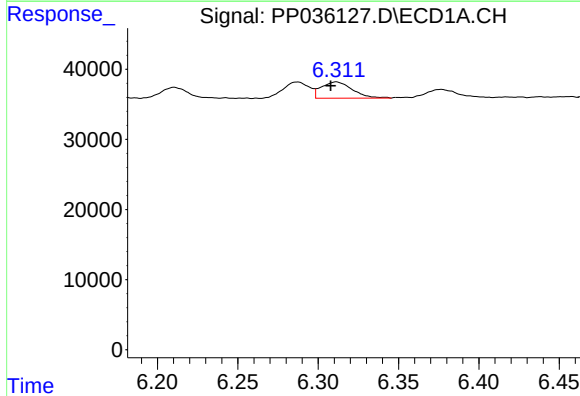
R.T.: 5.992 min
Delta R.T.: 0.003 min
Response: 12677
Conc: 25.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



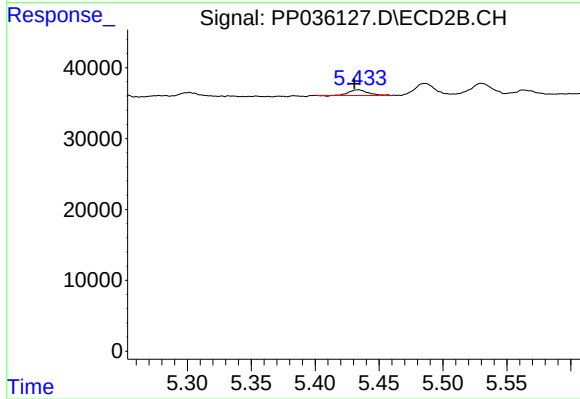
#12 AR-1232-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 13546
Conc: 25.84 ng/ml



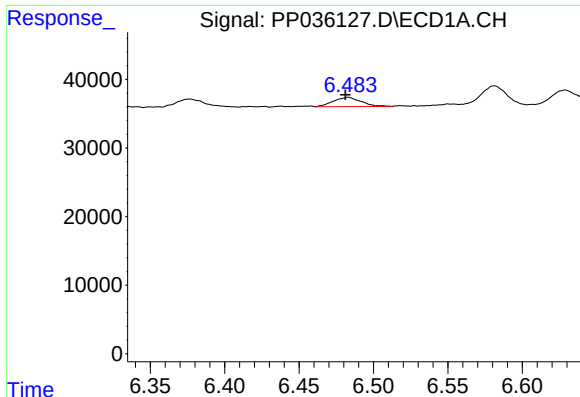
#13 AR-1232-3

R.T.: 6.311 min
Delta R.T.: 0.004 min
Response: 31211
Conc: 33.49 ng/ml



#13 AR-1232-3

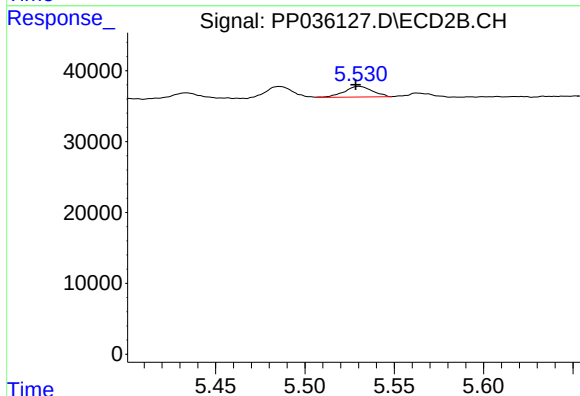
R.T.: 5.434 min
Delta R.T.: 0.003 min
Response: 8233
Conc: 29.72 ng/ml



#14 AR-1232-4

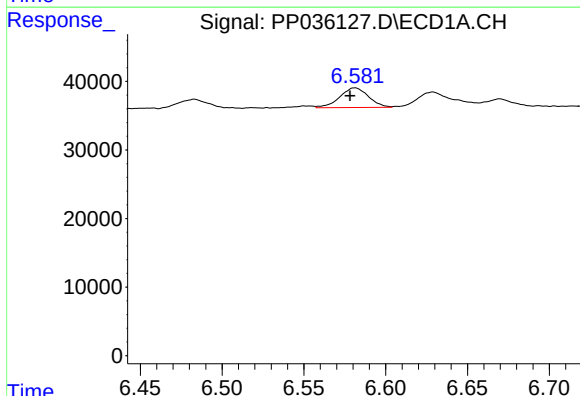
R.T.: 6.483 min
Delta R.T.: 0.002 min
Response: 17754
Conc: 36.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



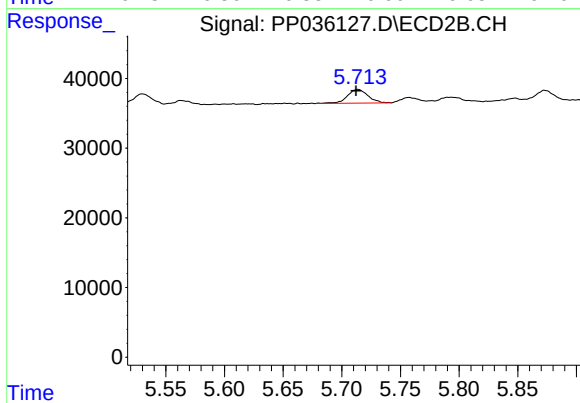
#14 AR-1232-4

R.T.: 5.530 min
Delta R.T.: 0.002 min
Response: 16585
Conc: 73.09 ng/ml



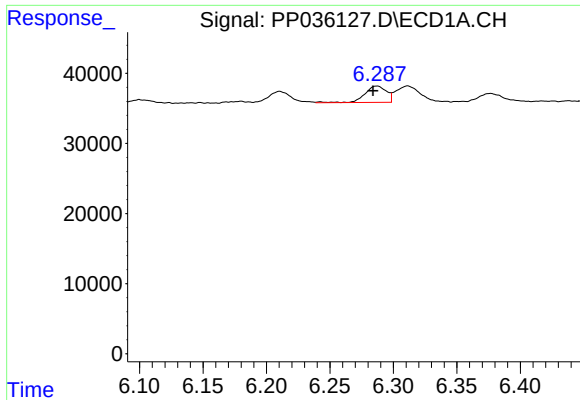
#15 AR-1232-5

R.T.: 6.581 min
Delta R.T.: 0.003 min
Response: 35210
Conc: 109.54 ng/ml



#15 AR-1232-5

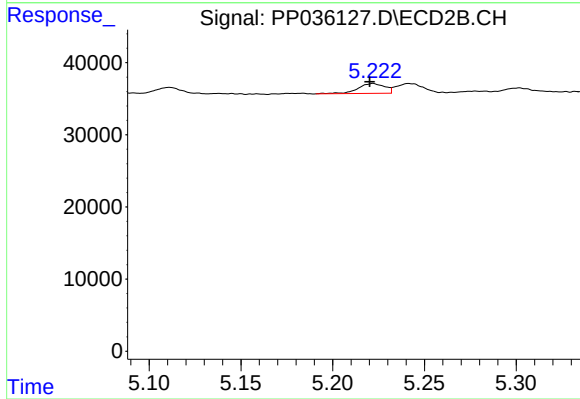
R.T.: 5.714 min
Delta R.T.: 0.002 min
Response: 23807
Conc: 95.53 ng/ml



#16 AR-1242-1

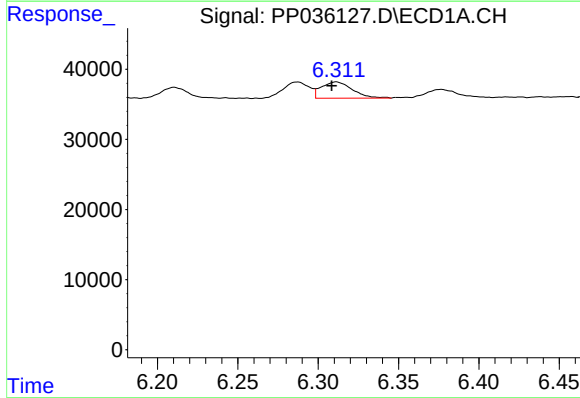
R.T.: 6.287 min
Delta R.T.: 0.003 min
Response: 27605
Conc: 22.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



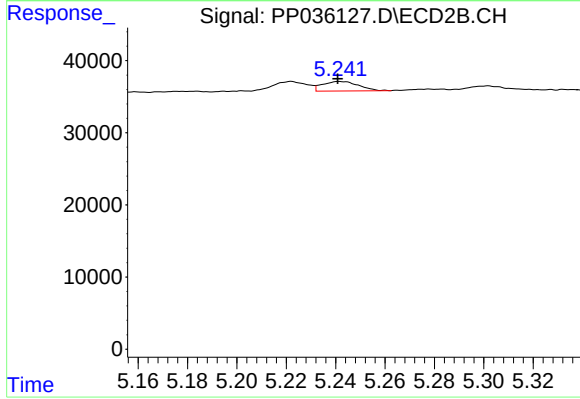
#16 AR-1242-1

R.T.: 5.222 min
Delta R.T.: 0.002 min
Response: 13993
Conc: 19.44 ng/ml



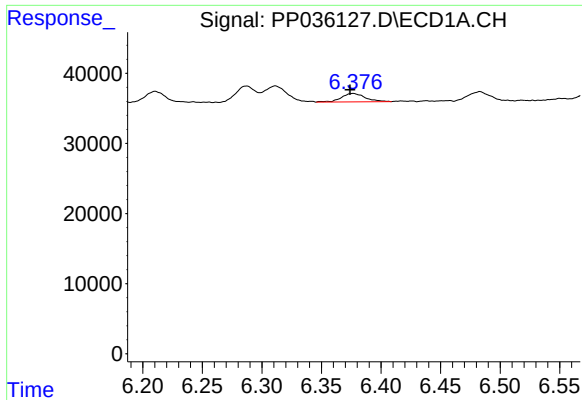
#17 AR-1242-2

R.T.: 6.311 min
Delta R.T.: 0.003 min
Response: 31211
Conc: 18.53 ng/ml



#17 AR-1242-2

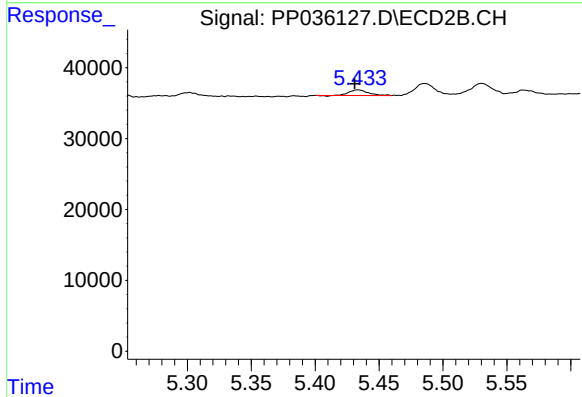
R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 13546
Conc: 13.85 ng/ml



#18 AR-1242-3

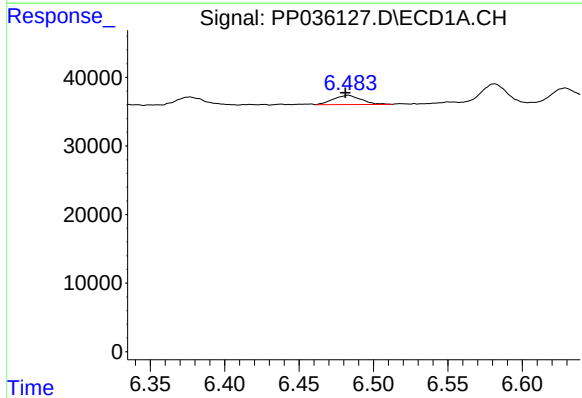
R.T.: 6.377 min
Delta R.T.: 0.003 min
Response: 16761
Conc: 15.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



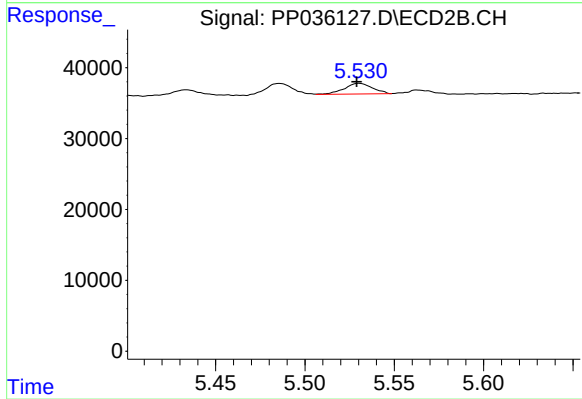
#18 AR-1242-3

R.T.: 5.434 min
Delta R.T.: 0.003 min
Response: 8233
Conc: 15.35 ng/ml



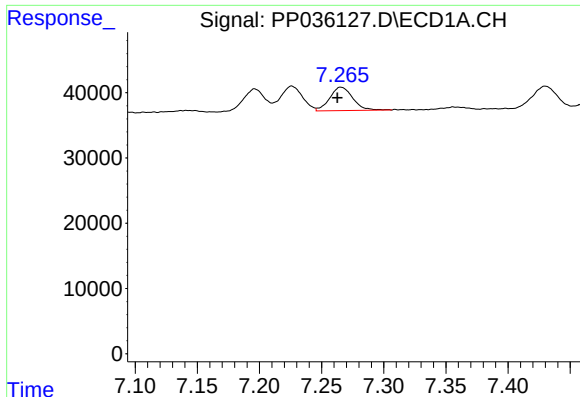
#19 AR-1242-4

R.T.: 6.483 min
Delta R.T.: 0.002 min
Response: 17754
Conc: 19.44 ng/ml



#19 AR-1242-4

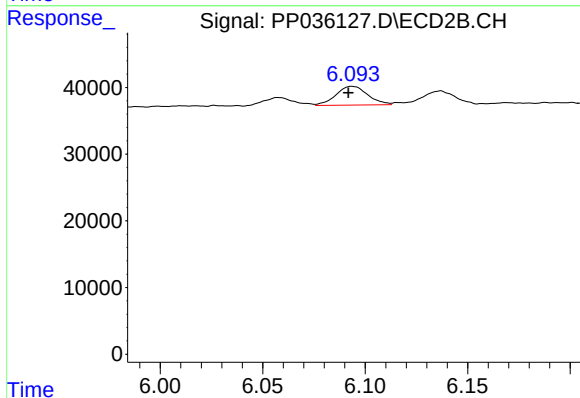
R.T.: 5.530 min
Delta R.T.: 0.001 min
Response: 16585
Conc: 33.61 ng/ml



#20 AR-1242-5

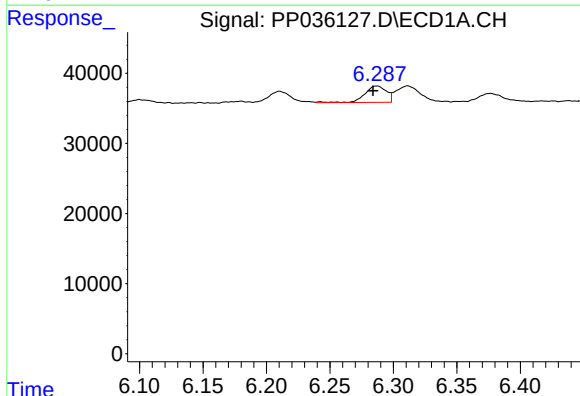
R.T.: 7.266 min
Delta R.T.: 0.003 min
Response: 46236
Conc: 48.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



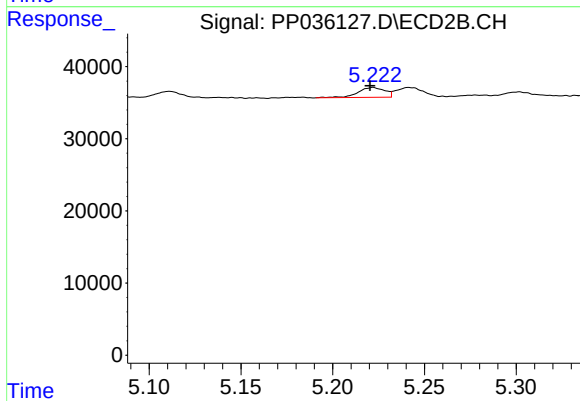
#20 AR-1242-5

R.T.: 6.093 min
Delta R.T.: 0.002 min
Response: 30270
Conc: 46.78 ng/ml



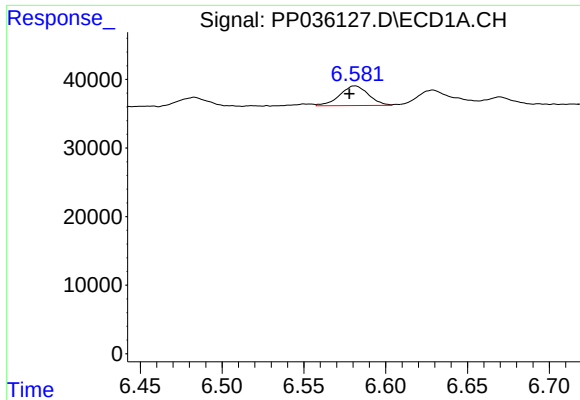
#21 AR-1248-1

R.T.: 6.287 min
Delta R.T.: 0.003 min
Response: 27605
Conc: 29.65 ng/ml



#21 AR-1248-1

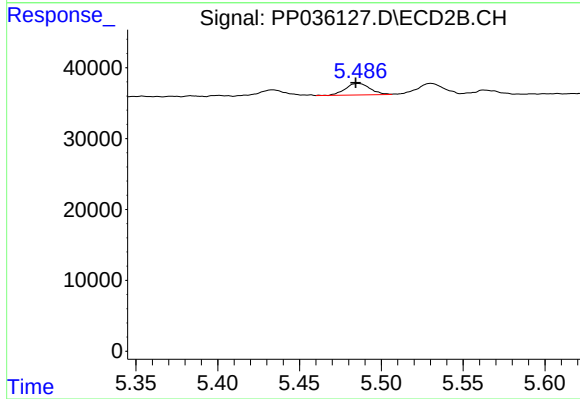
R.T.: 5.222 min
Delta R.T.: 0.002 min
Response: 13993
Conc: 26.08 ng/ml



#22 AR-1248-2

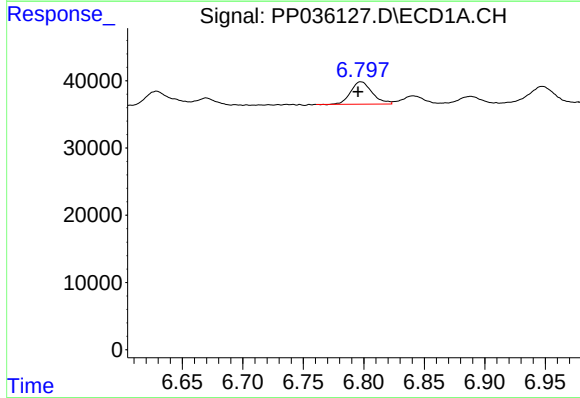
R.T.: 6.581 min
Delta R.T.: 0.003 min
Response: 35210
Conc: 29.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



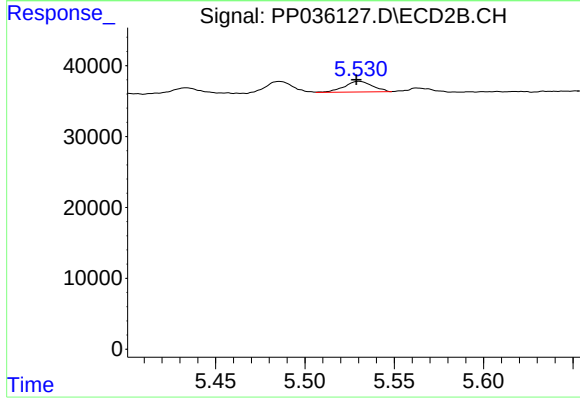
#22 AR-1248-2

R.T.: 5.486 min
Delta R.T.: 0.001 min
Response: 17189
Conc: 24.63 ng/ml



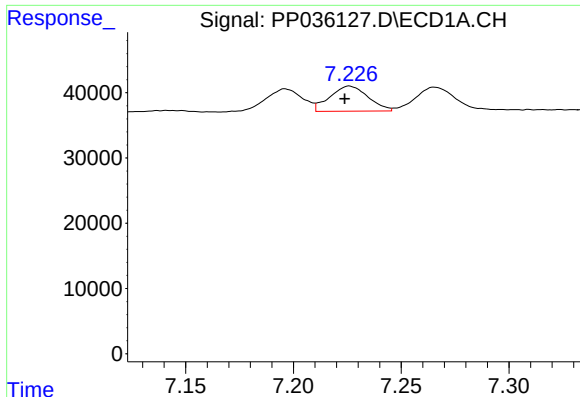
#23 AR-1248-3

R.T.: 6.798 min
Delta R.T.: 0.002 min
Response: 41417
Conc: 28.59 ng/ml



#23 AR-1248-3

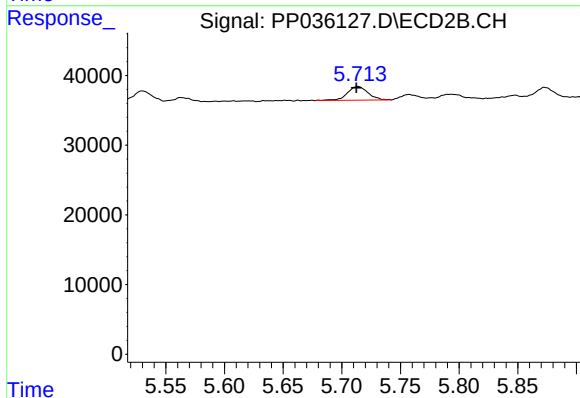
R.T.: 5.530 min
Delta R.T.: 0.001 min
Response: 16585
Conc: 23.04 ng/ml



#24 AR-1248-4

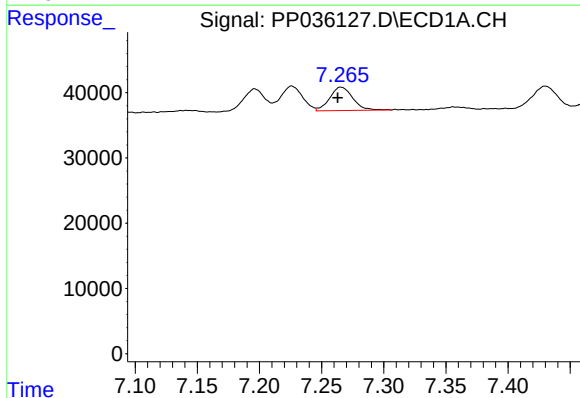
R.T.: 7.226 min
Delta R.T.: 0.002 min
Response: 47174
Conc: 29.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



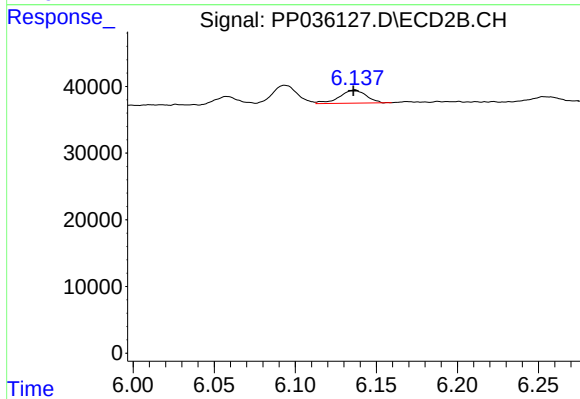
#24 AR-1248-4

R.T.: 5.714 min
Delta R.T.: 0.001 min
Response: 23807
Conc: 26.96 ng/ml



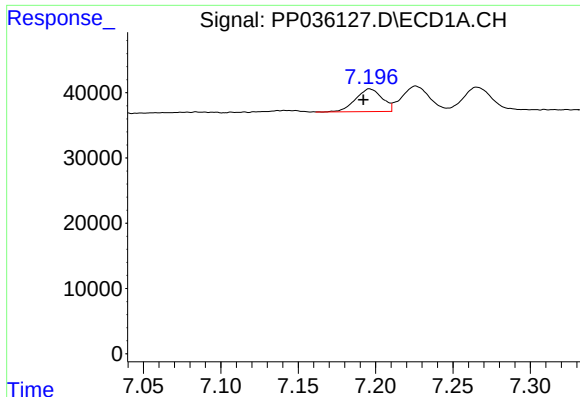
#25 AR-1248-5

R.T.: 7.266 min
Delta R.T.: 0.003 min
Response: 46236
Conc: 29.62 ng/ml



#25 AR-1248-5

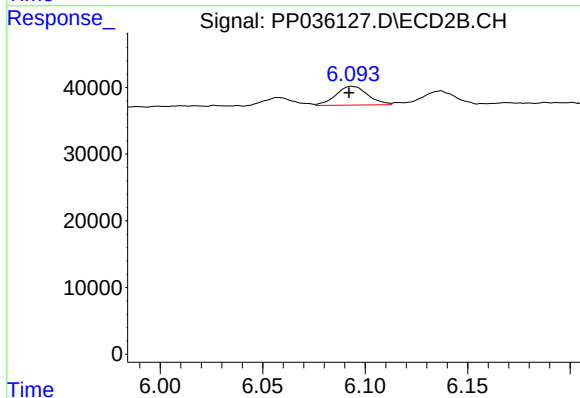
R.T.: 6.137 min
Delta R.T.: 0.001 min
Response: 22586
Conc: 25.68 ng/ml



#26 AR-1254-1

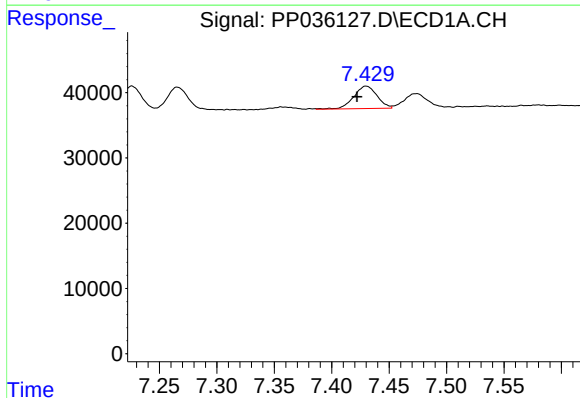
R.T.: 7.196 min
Delta R.T.: 0.004 min
Response: 41221
Conc: 25.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



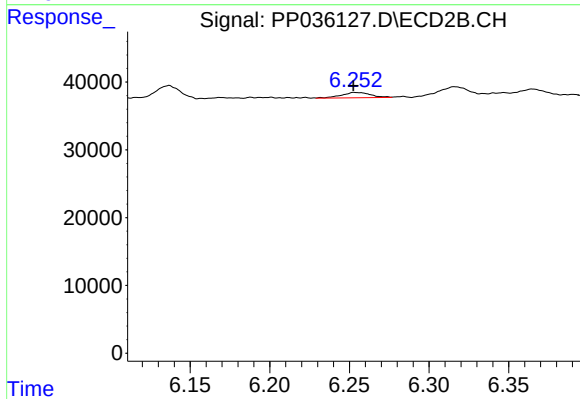
#26 AR-1254-1

R.T.: 6.093 min
Delta R.T.: 0.001 min
Response: 30270
Conc: 23.16 ng/ml



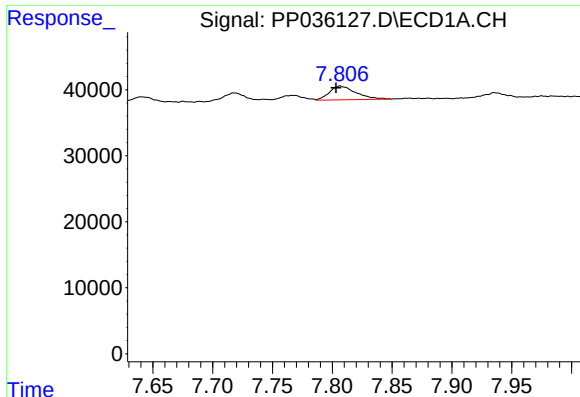
#27 AR-1254-2

R.T.: 7.430 min
Delta R.T.: 0.008 min
Response: 48372
Conc: 19.64 ng/ml



#27 AR-1254-2

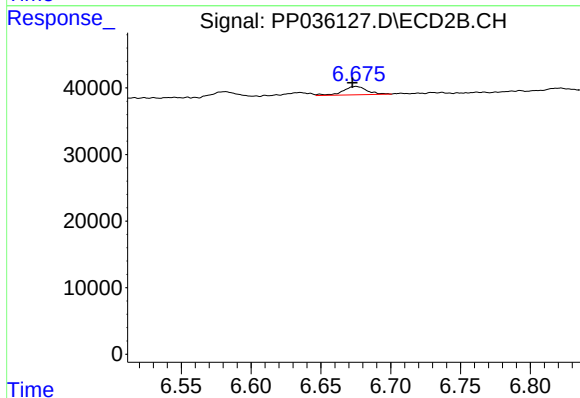
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 9782
Conc: 8.48 ng/ml



#28 AR-1254-3

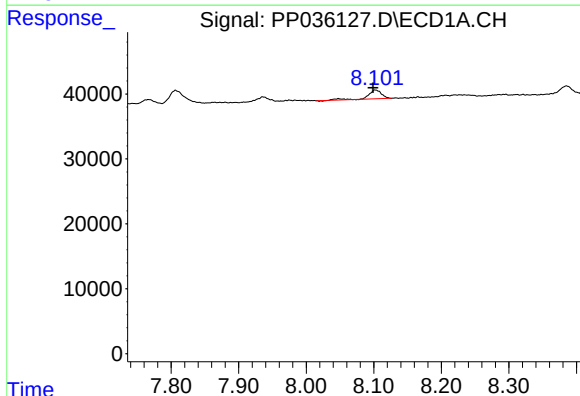
R.T.: 7.807 min
Delta R.T.: 0.003 min
Response: 32223
Conc: 12.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



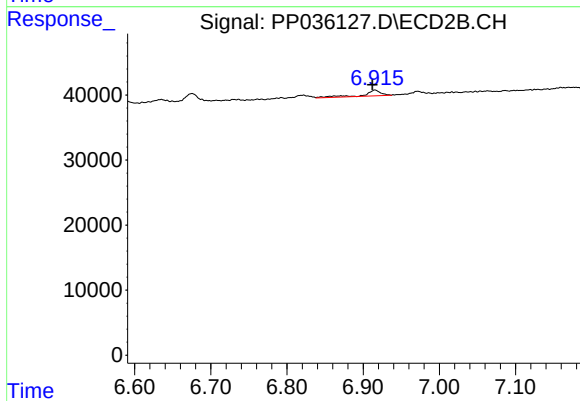
#28 AR-1254-3

R.T.: 6.675 min
Delta R.T.: 0.003 min
Response: 14795
Conc: 7.77 ng/ml



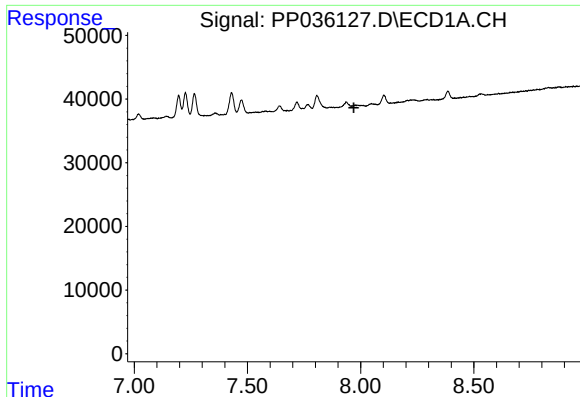
#29 AR-1254-4

R.T.: 8.102 min
Delta R.T.: 0.003 min
Response: 18907
Conc: 9.37 ng/ml



#29 AR-1254-4

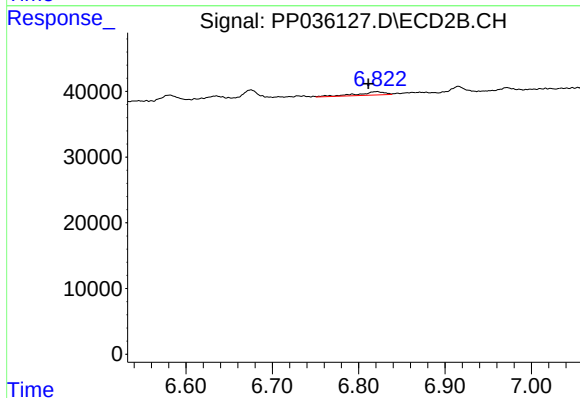
R.T.: 6.916 min
Delta R.T.: 0.004 min
Response: 13743
Conc: 11.51 ng/ml



#31 AR-1260-1

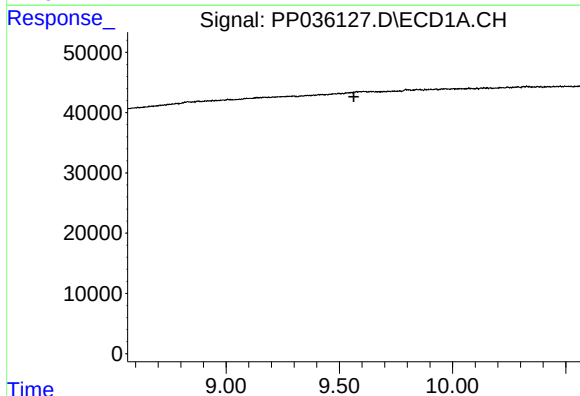
R.T.: 0.000 min
Exp R.T.: 7.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



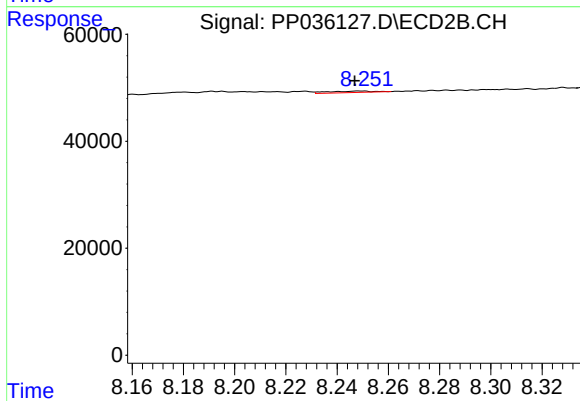
#31 AR-1260-1

R.T.: 6.821 min
Delta R.T.: 0.010 min
Response: 11195
Conc: 8.97 ng/ml



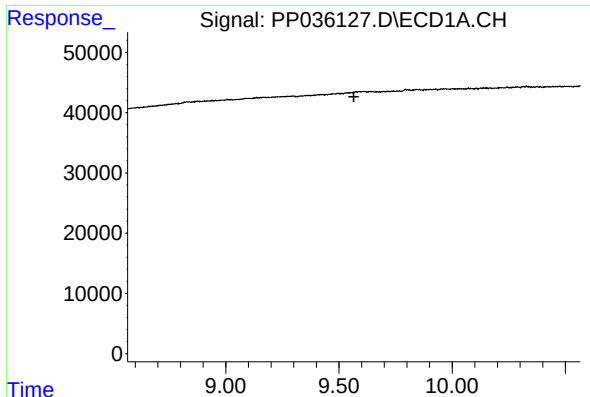
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.564 min
Response: 0
Conc: N.D.



#39 AR-1262-4

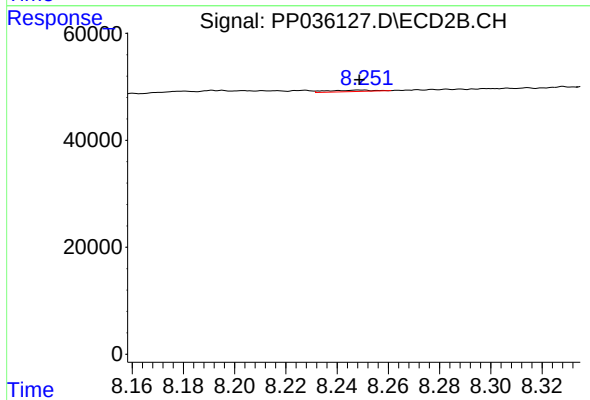
R.T.: 8.249 min
Delta R.T.: 0.002 min
Response: 3347
Conc: 1.52 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 3347
Conc: 1.08 ng/ml