

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102921\
 Data File : PP040579.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Oct 2021 18:08
 Operator : AJ\MA
 Sample : M4406-07
 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: Nov 01 02:23:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 28 08:58:45 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...	4.751	3.772	665487	383438	16.339	14.075
2)	SA Decachlor...	10.683	9.055	648369	598122	21.401	21.319
Target Compounds							
6)	L1 AR-1016-4	0.000	5.304	0	8933	N.D.	13.457 #
8)	L2 AR-1221-1	5.000	4.053f	74464	6327	153.646	19.164 #
9)	L2 AR-1221-2	5.100	4.124	12268	9524	36.144	36.517
10)	L2 AR-1221-3	5.215f	0.000	14809	0	13.784	N.D. #
11)	L3 AR-1232-1	5.215f	0.000	14809	0	16.699	N.D. #
15)	L3 AR-1232-5	6.368	0.000	6228	0	23.419	N.D. #
20)	L4 AR-1242-5	0.000	5.896	0	5094	N.D.	7.506 #
22)	L5 AR-1248-2	6.368	5.304	6228	8933	6.016	11.209 #
24)	L5 AR-1248-4	6.993f	0.000	2641	0	1.797	N.D. #
25)	L5 AR-1248-5	0.000	5.921f	0	9675	N.D.	9.841 #
26)	L6 AR-1254-1	6.993	5.896	2641	5094	1.790	3.608 #
27)	L6 AR-1254-2	7.213	6.057	23054	6737	10.241	5.421 #
28)	L6 AR-1254-3	7.594	6.476	31726	17331	13.165	9.107 #
29)	L6 AR-1254-4	7.892	6.718	14736	11653	8.580	10.077
30)	L6 AR-1254-5	8.346f	7.148	359240	199860	197.479	115.555 #
31)	L7 AR-1260-1	7.760	6.613	15236	23623	9.763	16.524 #
32)	L7 AR-1260-2	8.028	6.814	116786	77808	63.369	46.482 #
33)	L7 AR-1260-3	8.393	6.966	36642	12835	26.421	8.116 #
34)	L7 AR-1260-4	8.623	7.451	45620	21500	28.893	15.907 #
35)	L7 AR-1260-5	8.941	7.701	64217	77089	21.787	25.676
36)	L8 AR-1262-1	8.393	7.190	36642	36462	17.337	21.036
37)	L8 AR-1262-2	8.941	7.701	64217	77089	17.928	25.613 #
38)	L8 AR-1262-3	9.259	7.989	54765	20765	31.215	16.210 #
39)	L8 AR-1262-4	9.321	8.053	40604	51890	35.274	22.194 #
40)	L8 AR-1262-5	9.968	8.553	19193	16866	14.501	14.798
41)	L9 AR-1268-1	9.259f	7.989	54765	20765	13.262	5.874 #
42)	L9 AR-1268-2	9.321f	8.053	40604	51890	10.353	15.397 #
43)	L9 AR-1268-3	0.000	8.257	0	6760	N.D.	2.301 #
44)	L9 AR-1268-4	9.968	8.553	19193	16866	13.733	13.891
45)	L9 AR-1268-5	10.362	8.826	21997	22101	2.199	2.461

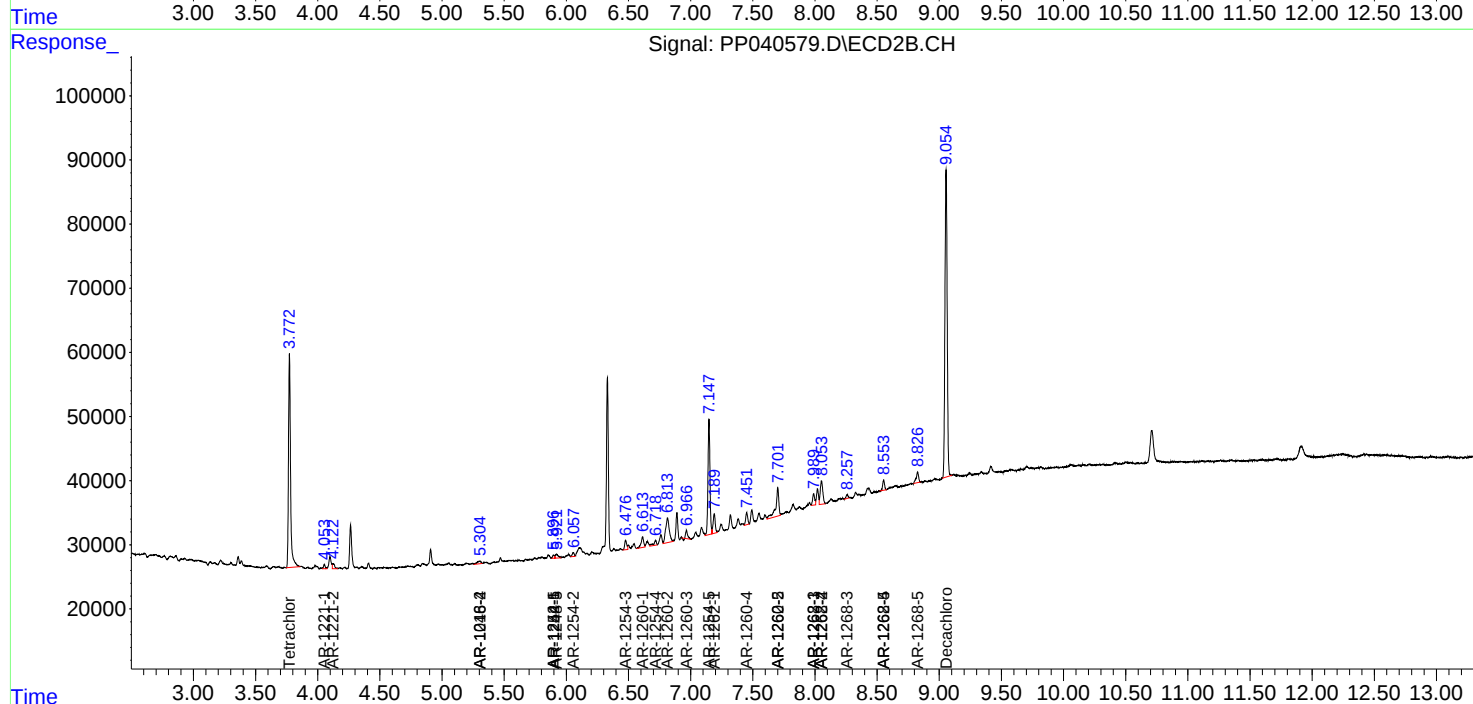
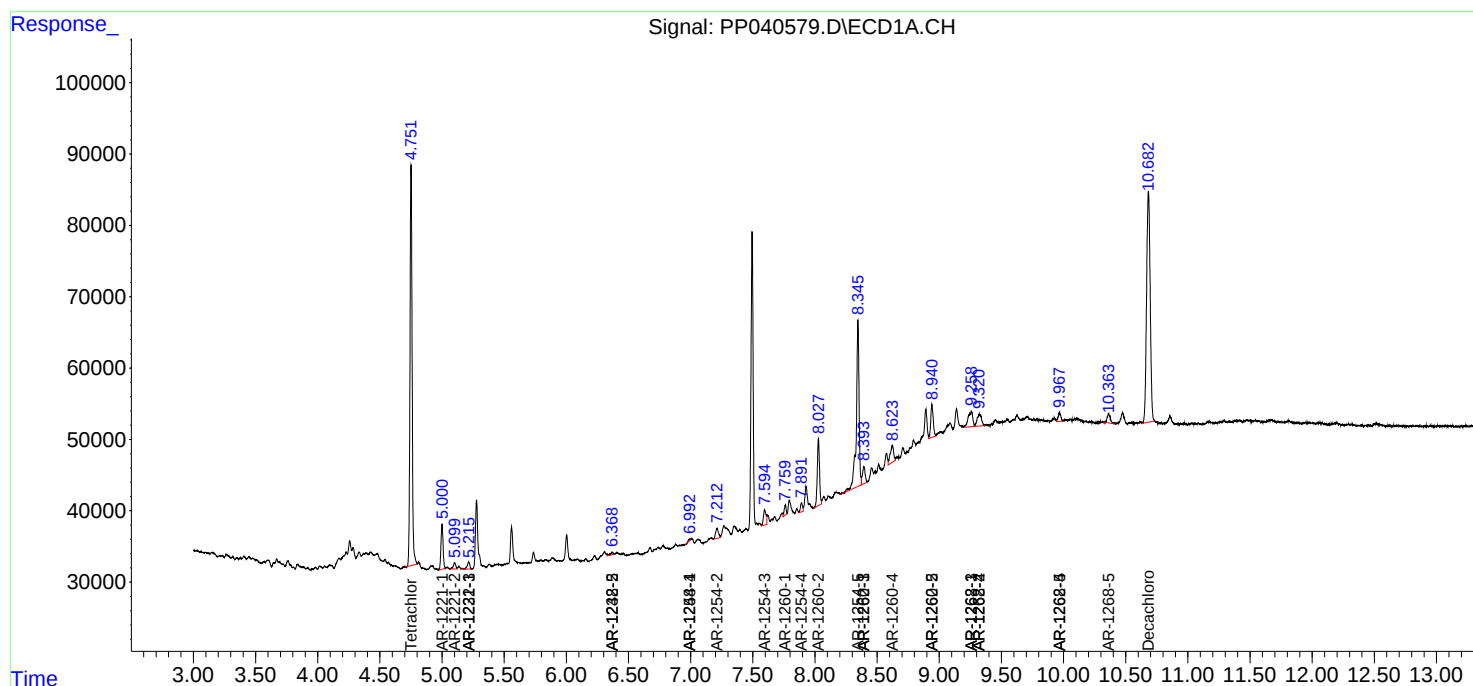
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

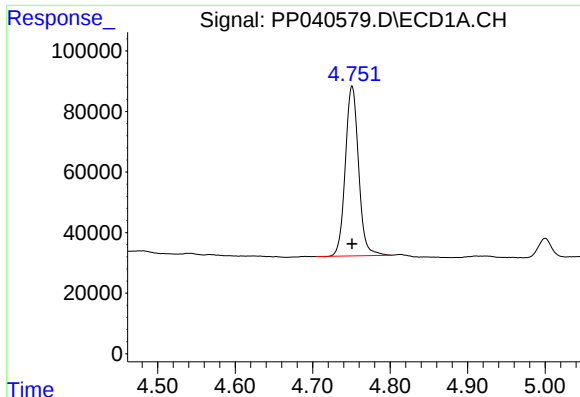
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102921\
Data File : PP040579.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2021 18:08
Operator : AJ\MA
Sample : M4406-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 01 02:23:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 28 08:58:45 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

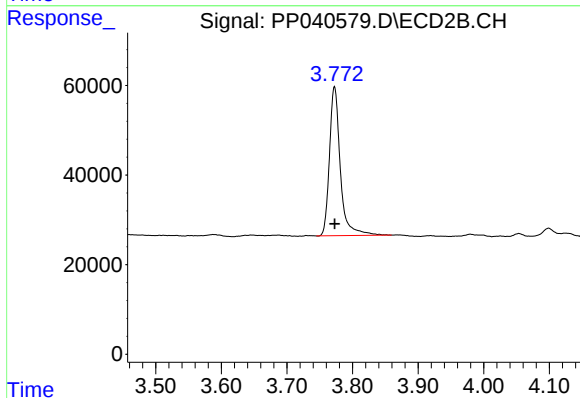




#1 Tetrachloro-m-xylene

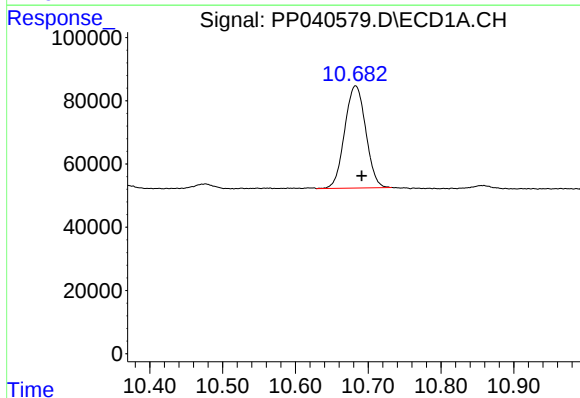
R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 665487
Conc: 16.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



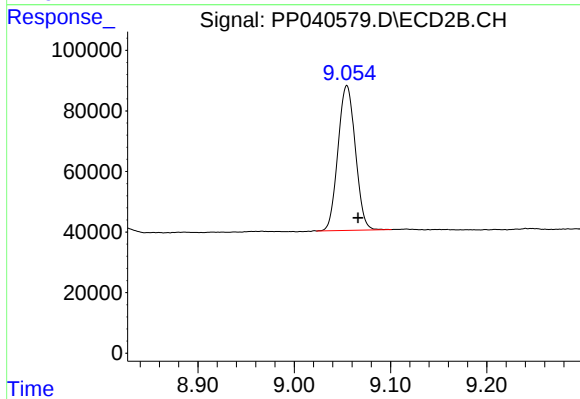
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: 0.000 min
Response: 383438
Conc: 14.07 ng/ml



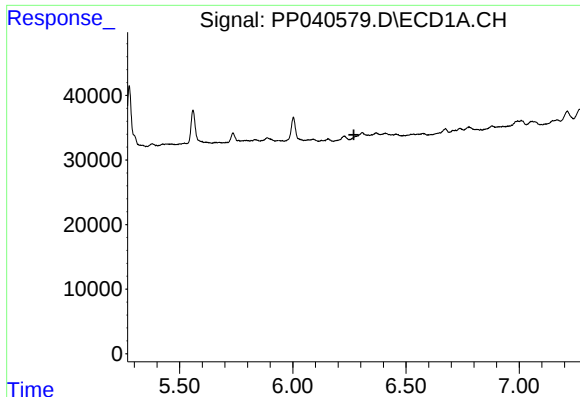
#2 Decachlorobiphenyl

R.T.: 10.683 min
Delta R.T.: -0.009 min
Response: 648369
Conc: 21.40 ng/ml



#2 Decachlorobiphenyl

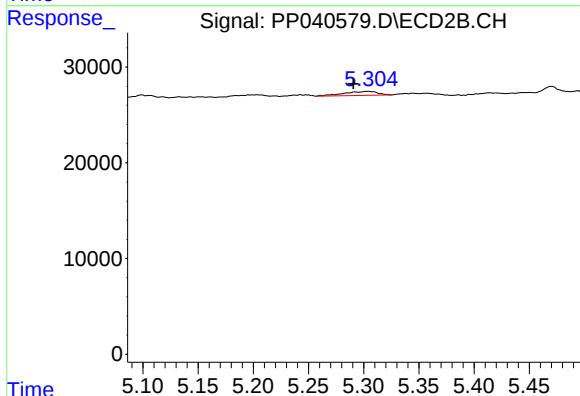
R.T.: 9.055 min
Delta R.T.: -0.012 min
Response: 598122
Conc: 21.32 ng/ml



#6 AR-1016-4

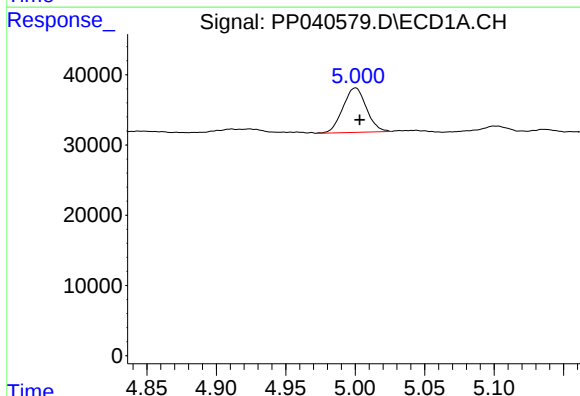
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



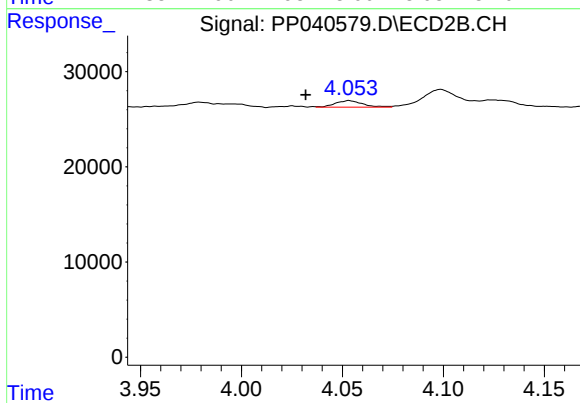
#6 AR-1016-4

R.T.: 5.304 min
Delta R.T.: 0.013 min
Response: 8933
Conc: 13.46 ng/ml



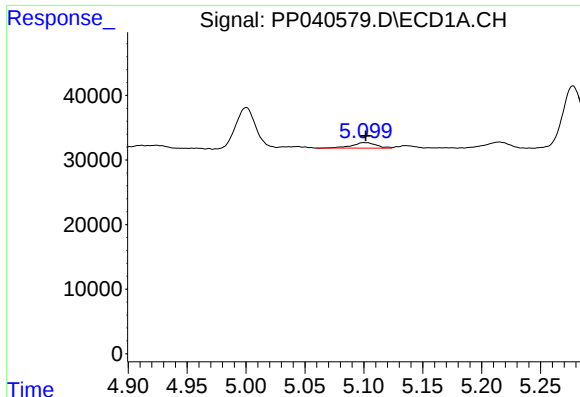
#8 AR-1221-1

R.T.: 5.000 min
Delta R.T.: -0.003 min
Response: 74464
Conc: 153.65 ng/ml



#8 AR-1221-1

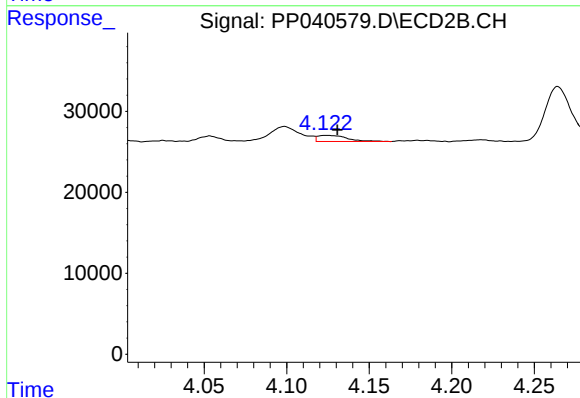
R.T.: 4.053 min
Delta R.T.: 0.022 min
Response: 6327
Conc: 19.16 ng/ml



#9 AR-1221-2

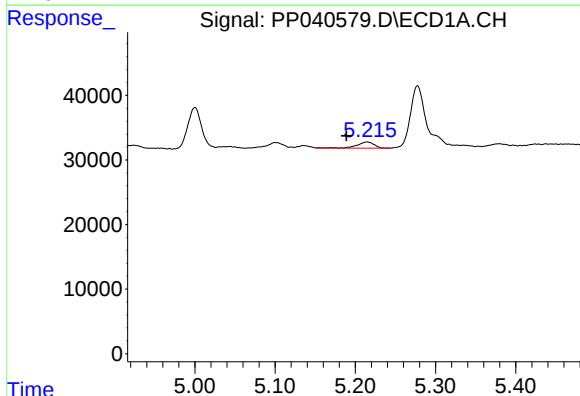
R.T.: 5.100 min
Delta R.T.: -0.002 min
Response: 12268
Conc: 36.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



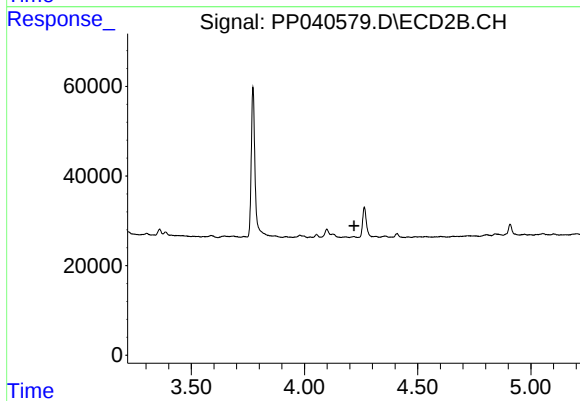
#9 AR-1221-2

R.T.: 4.124 min
Delta R.T.: -0.007 min
Response: 9524
Conc: 36.52 ng/ml



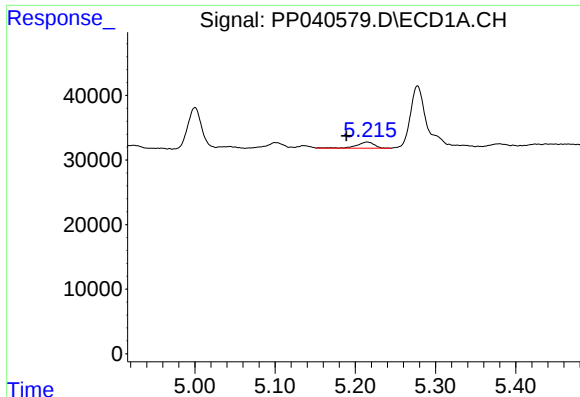
#10 AR-1221-3

R.T.: 5.215 min
Delta R.T.: 0.026 min
Response: 14809
Conc: 13.78 ng/ml



#10 AR-1221-3

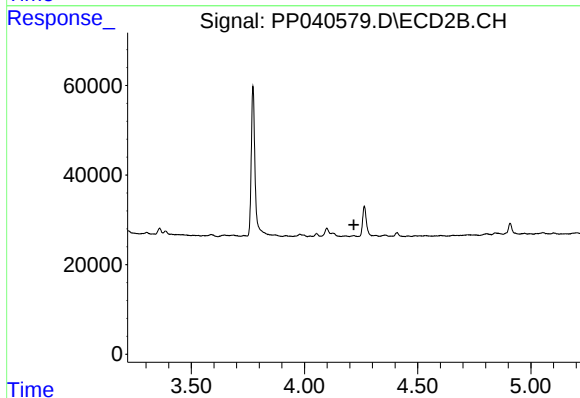
R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



#11 AR-1232-1

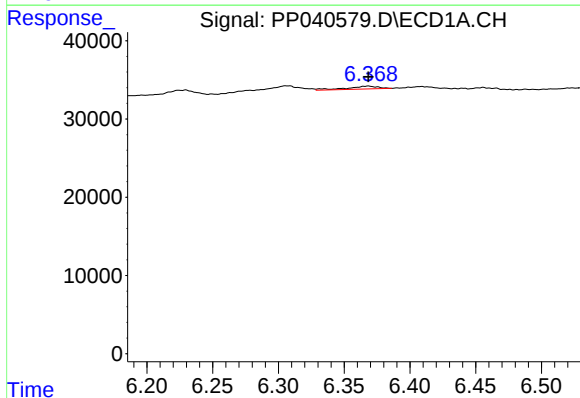
R.T.: 5.215 min
Delta R.T.: 0.026 min
Response: 14809
Conc: 16.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



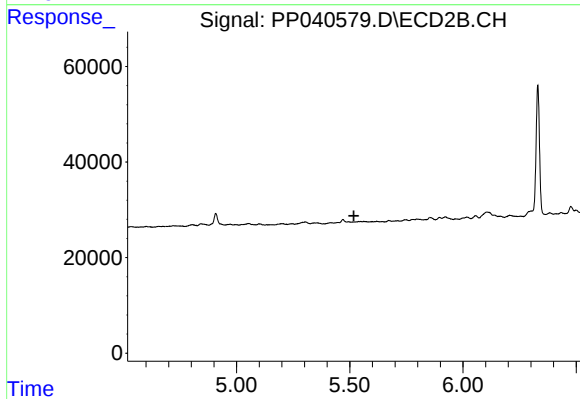
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.218 min
Response: 0
Conc: N.D.



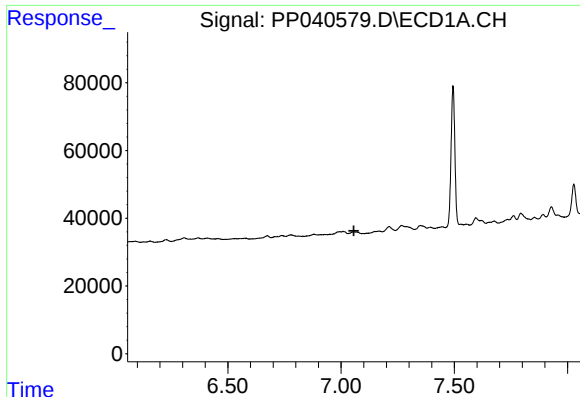
#15 AR-1232-5

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 6228
Conc: 23.42 ng/ml



#15 AR-1232-5

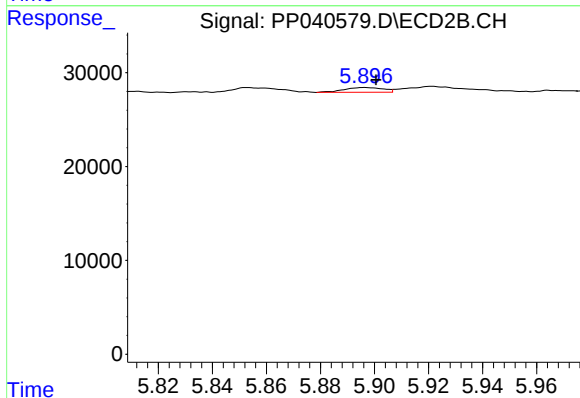
R.T.: 0.000 min
Exp R.T. : 5.518 min
Response: 0
Conc: N.D.



#20 AR-1242-5

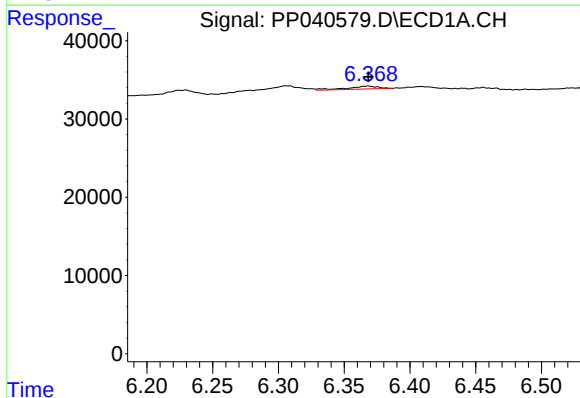
R.T.: 0.000 min
Exp R.T.: 7.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



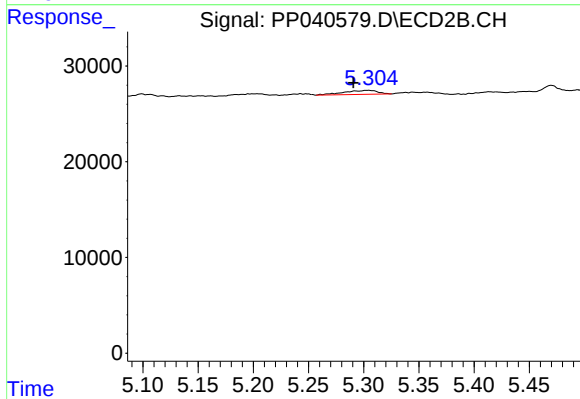
#20 AR-1242-5

R.T.: 5.896 min
Delta R.T.: -0.004 min
Response: 5094
Conc: 7.51 ng/ml



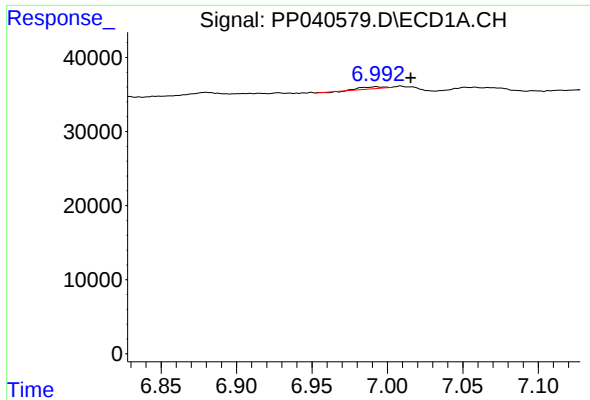
#22 AR-1248-2

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 6228
Conc: 6.02 ng/ml



#22 AR-1248-2

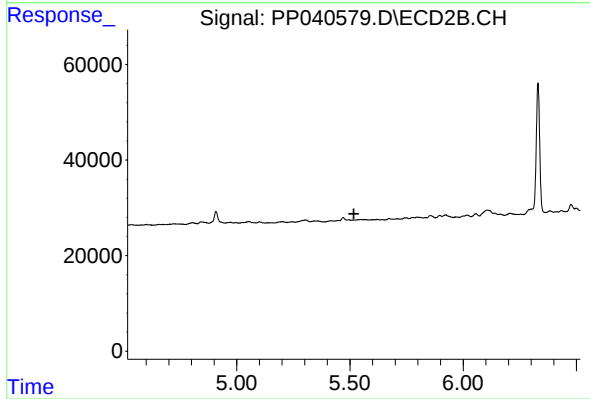
R.T.: 5.304 min
Delta R.T.: 0.013 min
Response: 8933
Conc: 11.21 ng/ml



#24 AR-1248-4

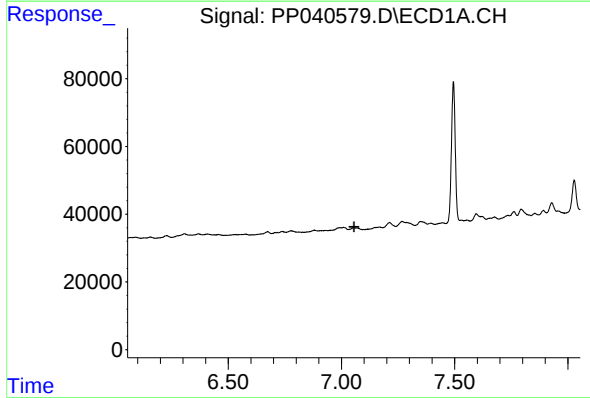
R.T.: 6.993 min
Delta R.T.: -0.023 min
Response: 2641
Conc: 1.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



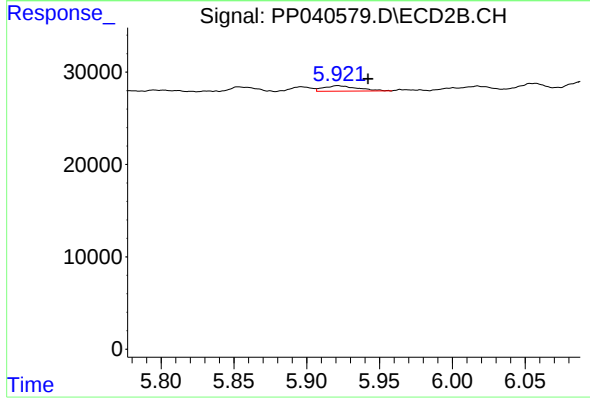
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



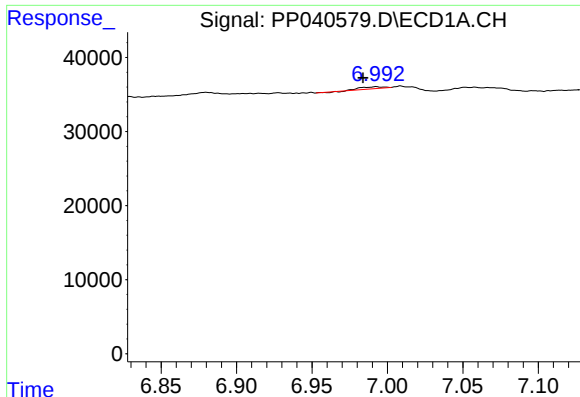
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.055 min
Response: 0
Conc: N.D.



#25 AR-1248-5

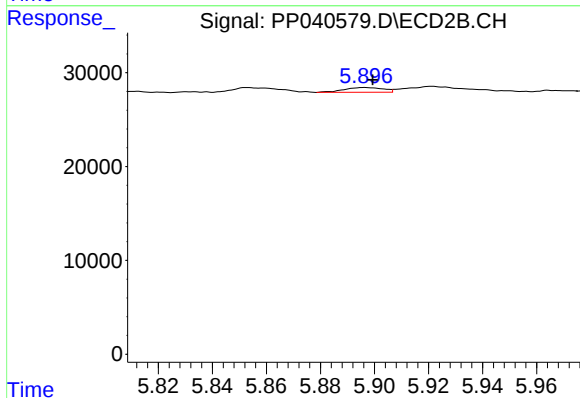
R.T.: 5.921 min
Delta R.T.: -0.021 min
Response: 9675
Conc: 9.84 ng/ml



#26 AR-1254-1

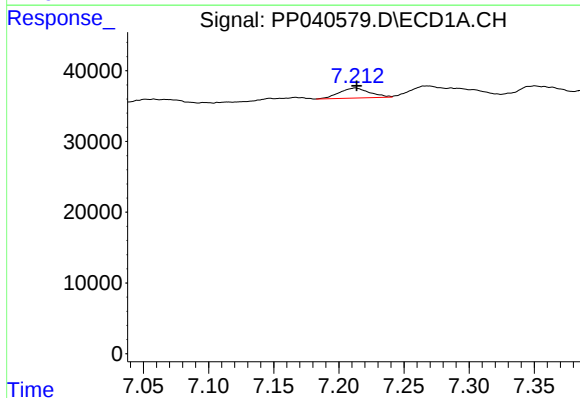
R.T.: 6.993 min
Delta R.T.: 0.009 min
Response: 2641
Conc: 1.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



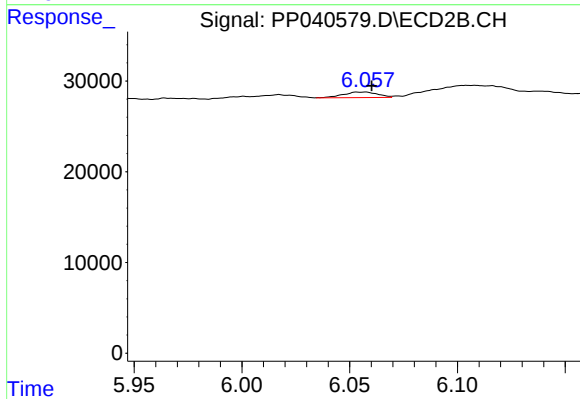
#26 AR-1254-1

R.T.: 5.896 min
Delta R.T.: -0.003 min
Response: 5094
Conc: 3.61 ng/ml



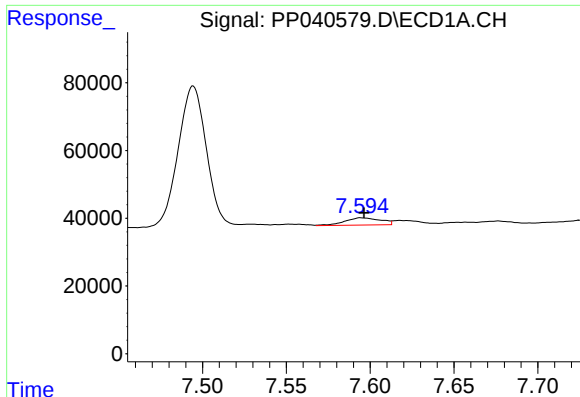
#27 AR-1254-2

R.T.: 7.213 min
Delta R.T.: -0.001 min
Response: 23054
Conc: 10.24 ng/ml



#27 AR-1254-2

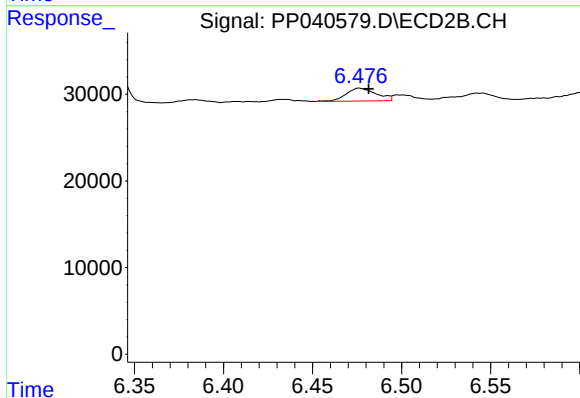
R.T.: 6.057 min
Delta R.T.: -0.004 min
Response: 6737
Conc: 5.42 ng/ml



#28 AR-1254-3

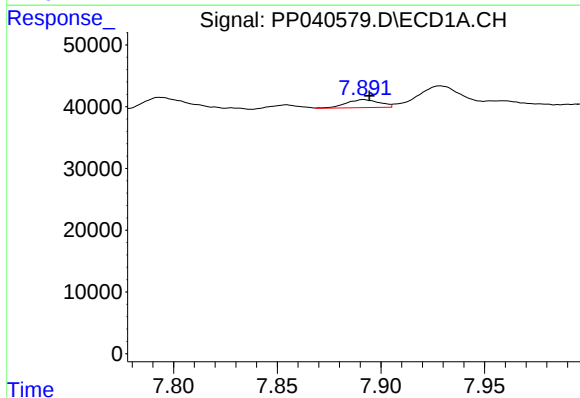
R.T.: 7.594 min
Delta R.T.: -0.002 min
Response: 31726
Conc: 13.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



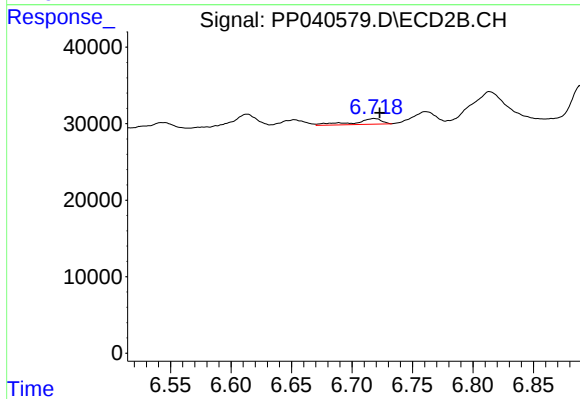
#28 AR-1254-3

R.T.: 6.476 min
Delta R.T.: -0.005 min
Response: 17331
Conc: 9.11 ng/ml



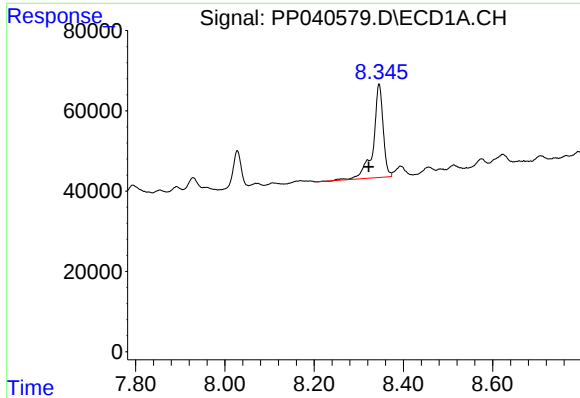
#29 AR-1254-4

R.T.: 7.892 min
Delta R.T.: -0.003 min
Response: 14736
Conc: 8.58 ng/ml



#29 AR-1254-4

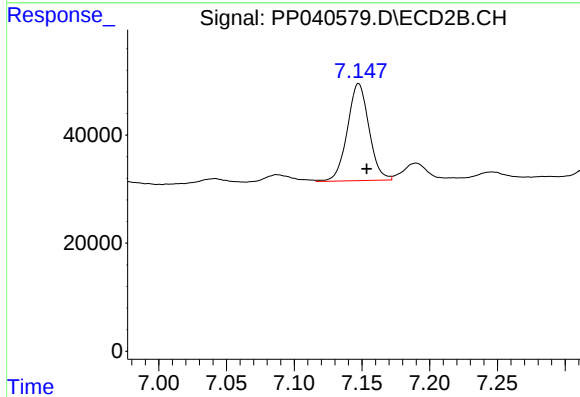
R.T.: 6.718 min
Delta R.T.: -0.004 min
Response: 11653
Conc: 10.08 ng/ml



#30 AR-1254-5

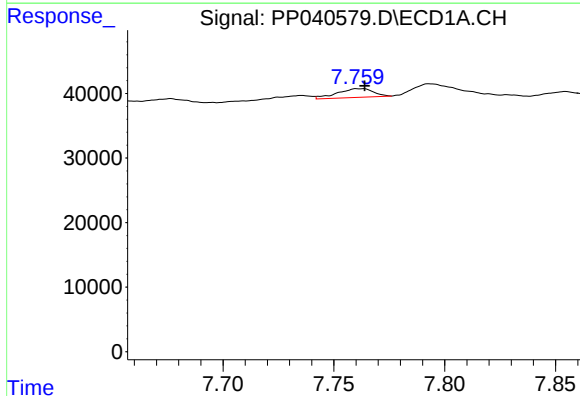
R.T.: 8.346 min
Delta R.T.: 0.023 min
Response: 359240
Conc: 197.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



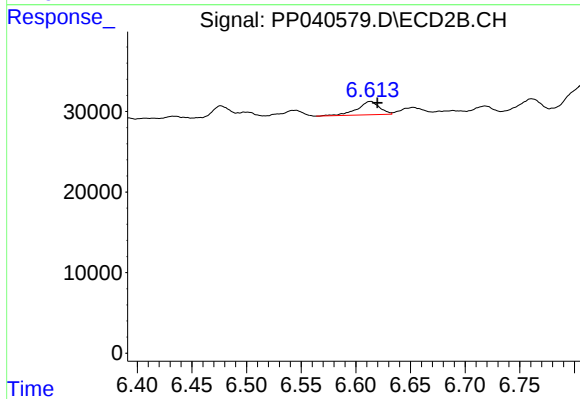
#30 AR-1254-5

R.T.: 7.148 min
Delta R.T.: -0.006 min
Response: 199860
Conc: 115.56 ng/ml



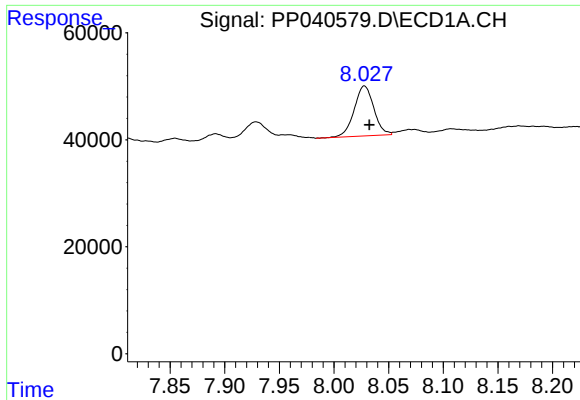
#31 AR-1260-1

R.T.: 7.760 min
Delta R.T.: -0.004 min
Response: 15236
Conc: 9.76 ng/ml



#31 AR-1260-1

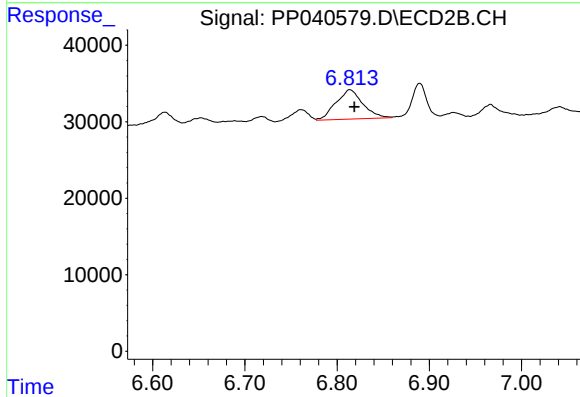
R.T.: 6.613 min
Delta R.T.: -0.006 min
Response: 23623
Conc: 16.52 ng/ml



#32 AR-1260-2

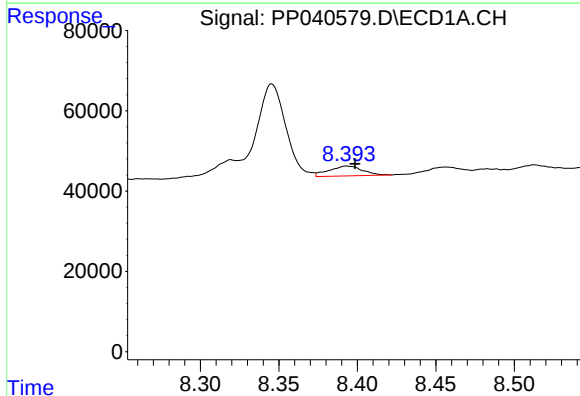
R.T.: 8.028 min
Delta R.T.: -0.005 min
Response: 116786
Conc: 63.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



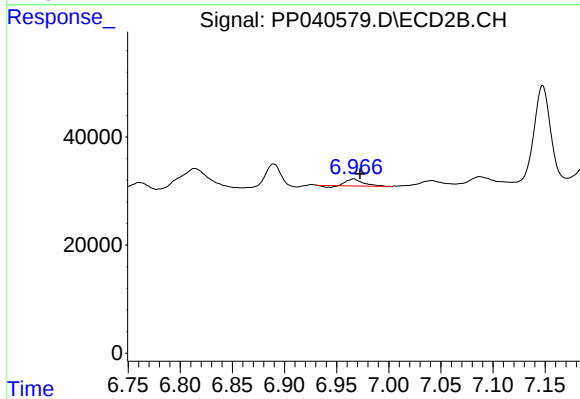
#32 AR-1260-2

R.T.: 6.814 min
Delta R.T.: -0.005 min
Response: 77808
Conc: 46.48 ng/ml



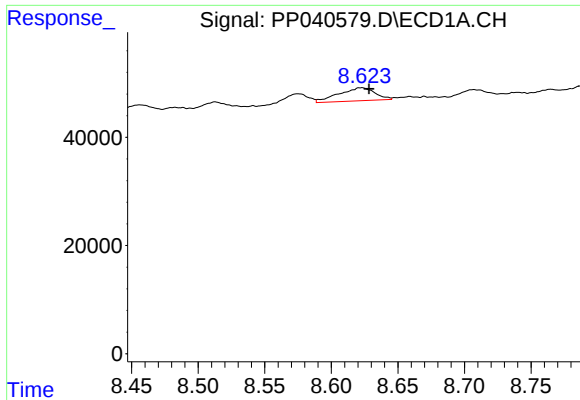
#33 AR-1260-3

R.T.: 8.393 min
Delta R.T.: -0.005 min
Response: 36642
Conc: 26.42 ng/ml



#33 AR-1260-3

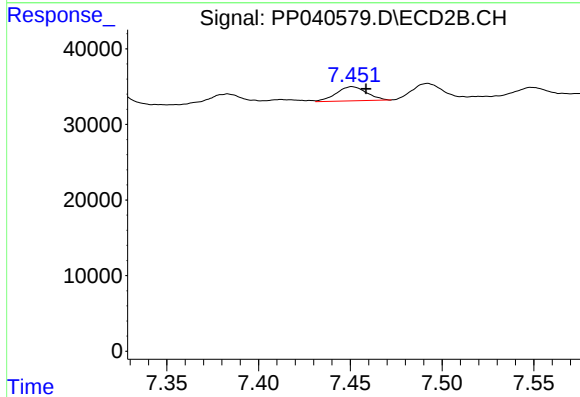
R.T.: 6.966 min
Delta R.T.: -0.006 min
Response: 12835
Conc: 8.12 ng/ml



#34 AR-1260-4

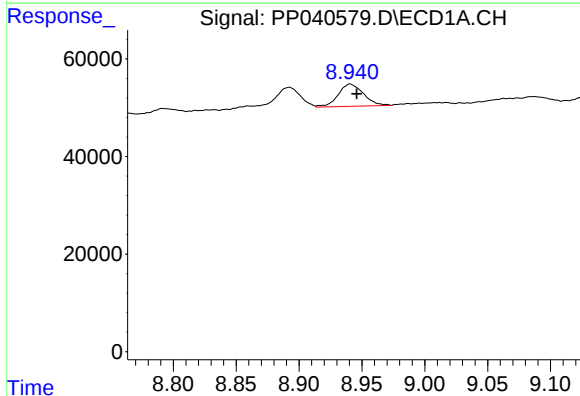
R.T.: 8.623 min
Delta R.T.: -0.006 min
Response: 45620
Conc: 28.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



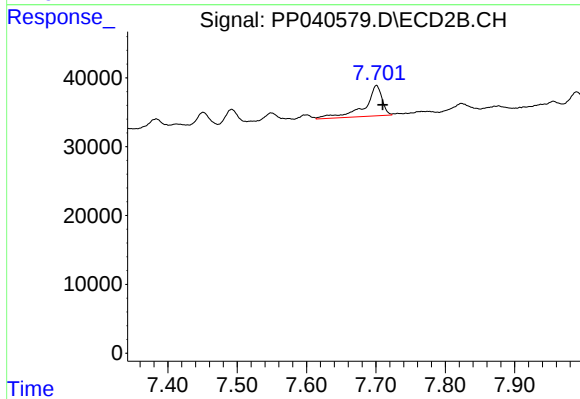
#34 AR-1260-4

R.T.: 7.451 min
Delta R.T.: -0.008 min
Response: 21500
Conc: 15.91 ng/ml



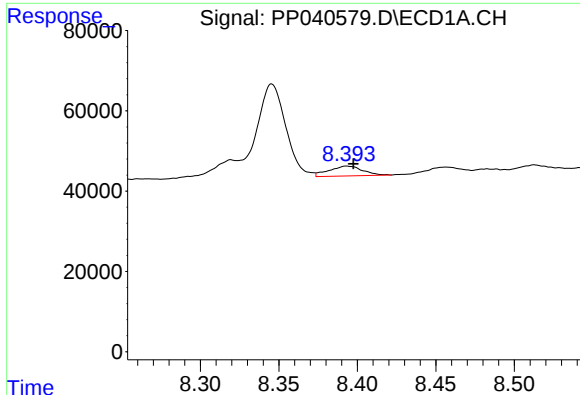
#35 AR-1260-5

R.T.: 8.941 min
Delta R.T.: -0.005 min
Response: 64217
Conc: 21.79 ng/ml



#35 AR-1260-5

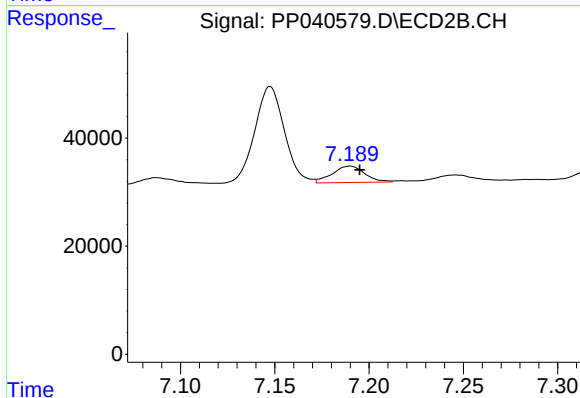
R.T.: 7.701 min
Delta R.T.: -0.009 min
Response: 77089
Conc: 25.68 ng/ml



#36 AR-1262-1

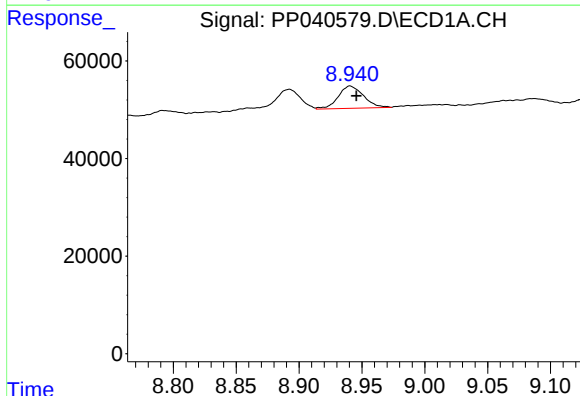
R.T.: 8.393 min
Delta R.T.: -0.004 min
Response: 36642
Conc: 17.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



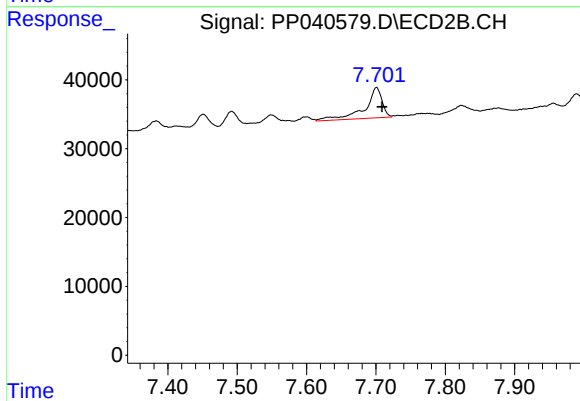
#36 AR-1262-1

R.T.: 7.190 min
Delta R.T.: -0.005 min
Response: 36462
Conc: 21.04 ng/ml



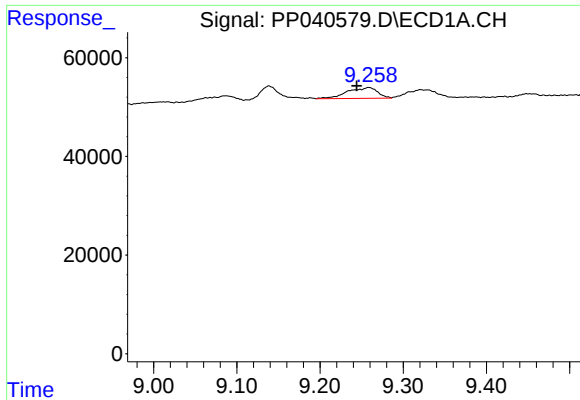
#37 AR-1262-2

R.T.: 8.941 min
Delta R.T.: -0.005 min
Response: 64217
Conc: 17.93 ng/ml



#37 AR-1262-2

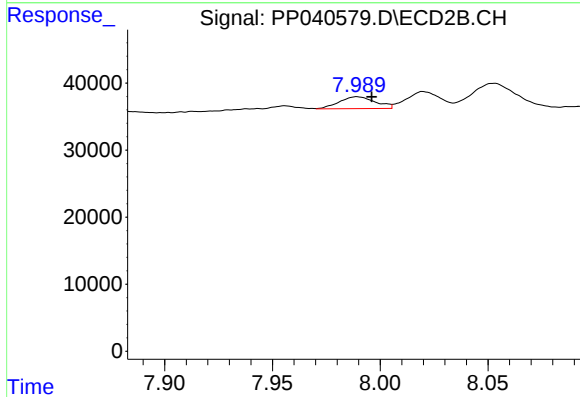
R.T.: 7.701 min
Delta R.T.: -0.008 min
Response: 77089
Conc: 25.61 ng/ml



#38 AR-1262-3

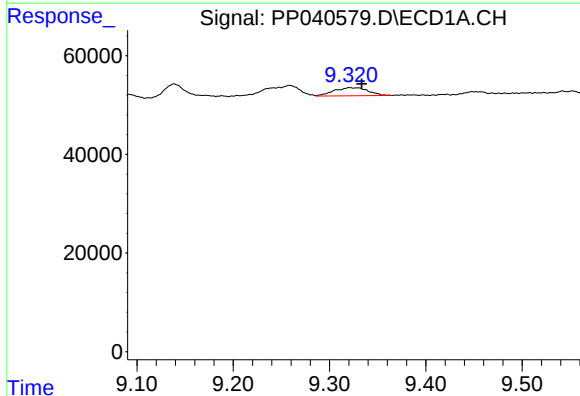
R.T.: 9.259 min
Delta R.T.: 0.015 min
Response: 54765
Conc: 31.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



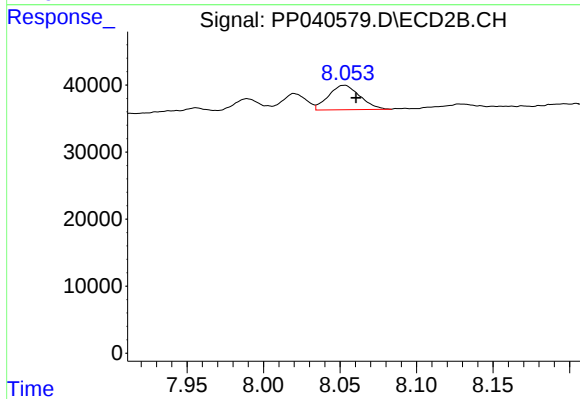
#38 AR-1262-3

R.T.: 7.989 min
Delta R.T.: -0.007 min
Response: 20765
Conc: 16.21 ng/ml



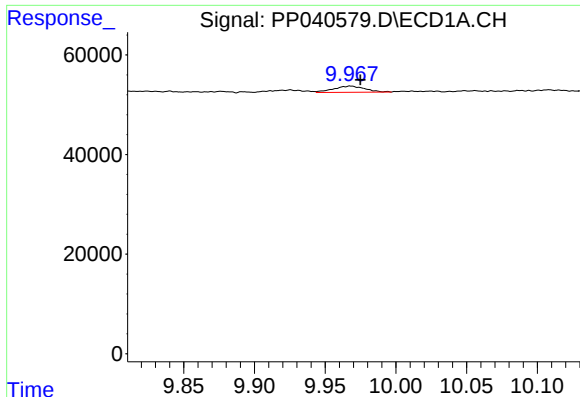
#39 AR-1262-4

R.T.: 9.321 min
Delta R.T.: -0.013 min
Response: 40604
Conc: 35.27 ng/ml



#39 AR-1262-4

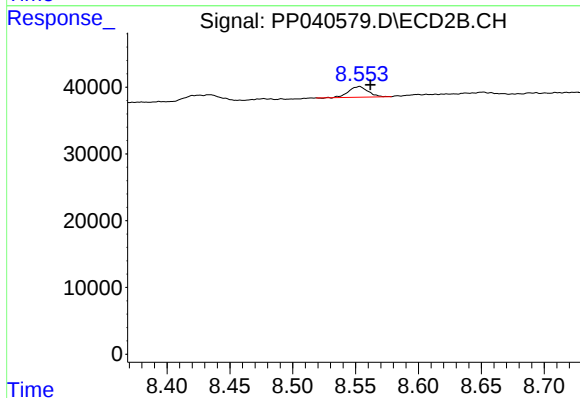
R.T.: 8.053 min
Delta R.T.: -0.008 min
Response: 51890
Conc: 22.19 ng/ml



#40 AR-1262-5

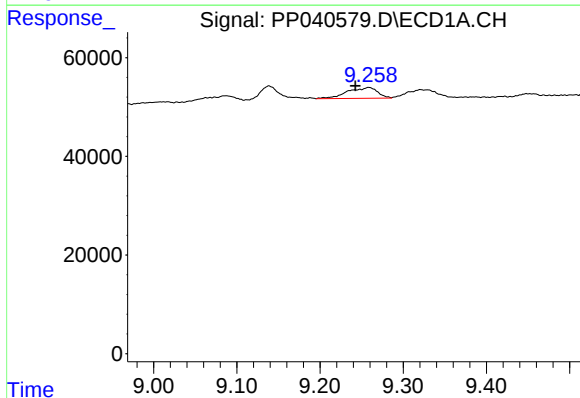
R.T.: 9.968 min
Delta R.T.: -0.007 min
Response: 19193
Conc: 14.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



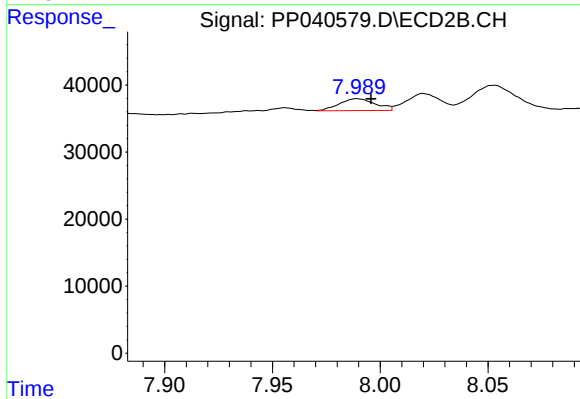
#40 AR-1262-5

R.T.: 8.553 min
Delta R.T.: -0.009 min
Response: 16866
Conc: 14.80 ng/ml



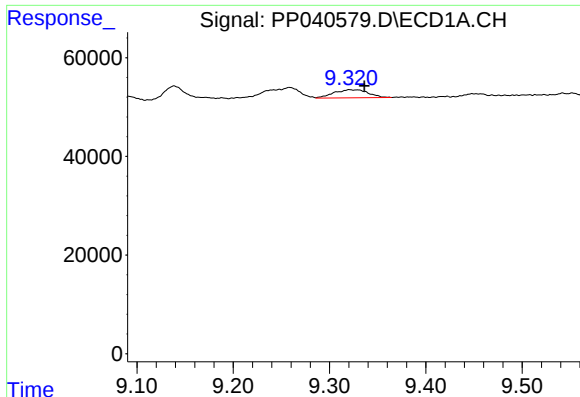
#41 AR-1268-1

R.T.: 9.259 min
Delta R.T.: 0.016 min
Response: 54765
Conc: 13.26 ng/ml



#41 AR-1268-1

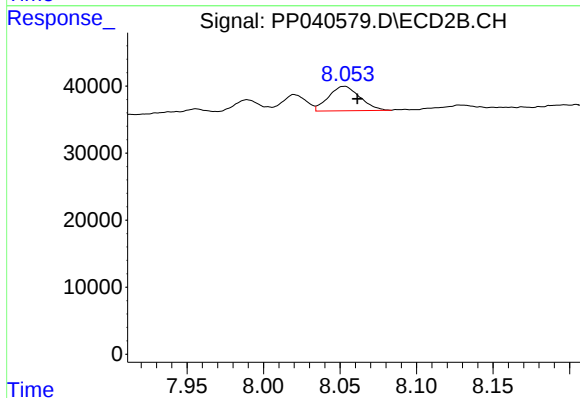
R.T.: 7.989 min
Delta R.T.: -0.006 min
Response: 20765
Conc: 5.87 ng/ml



#42 AR-1268-2

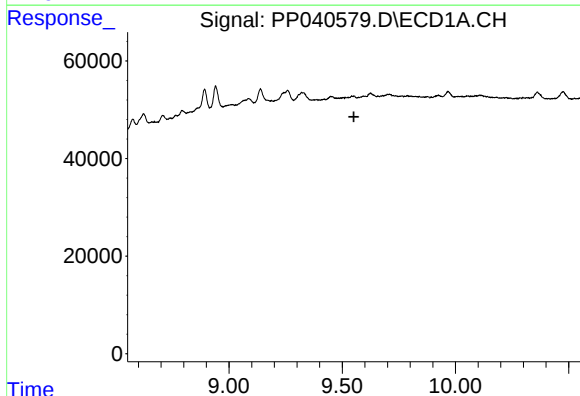
R.T.: 9.321 min
Delta R.T.: -0.015 min
Response: 40604
Conc: 10.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



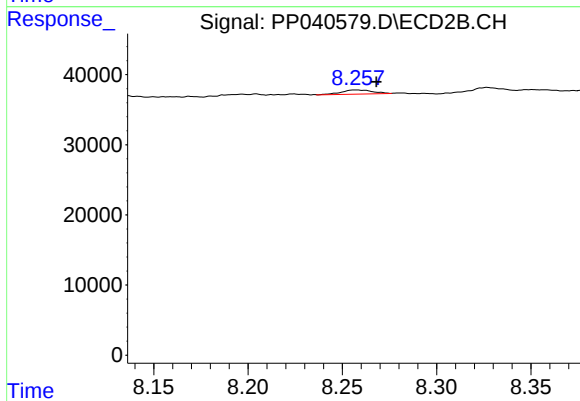
#42 AR-1268-2

R.T.: 8.053 min
Delta R.T.: -0.009 min
Response: 51890
Conc: 15.40 ng/ml



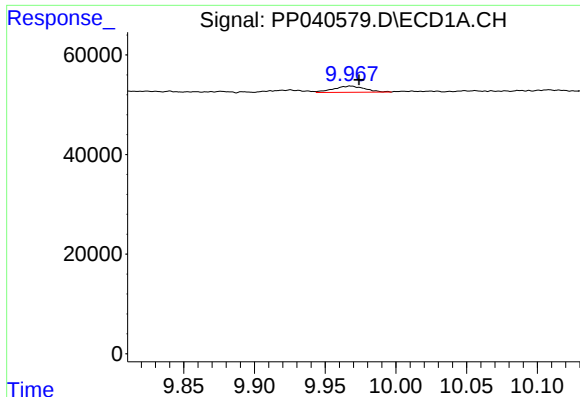
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.551 min
Response: 0
Conc: N.D.



#43 AR-1268-3

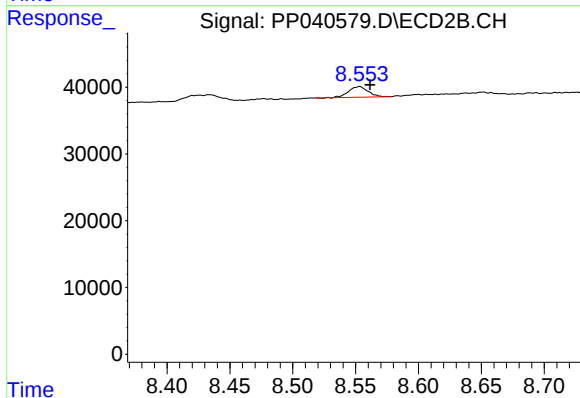
R.T.: 8.257 min
Delta R.T.: -0.011 min
Response: 6760
Conc: 2.30 ng/ml



#44 AR-1268-4

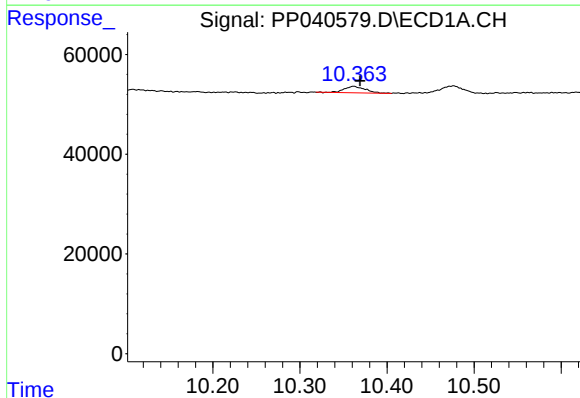
R.T.: 9.968 min
Delta R.T.: -0.006 min
Response: 19193
Conc: 13.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



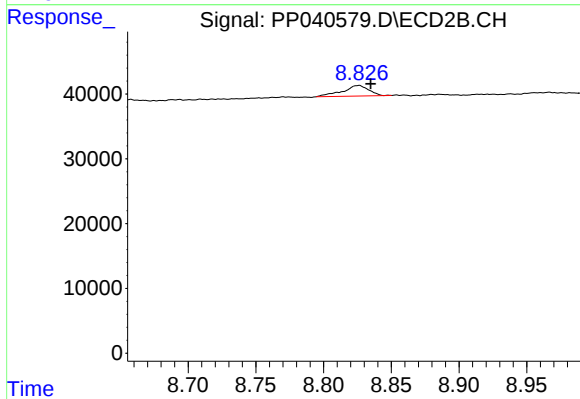
#44 AR-1268-4

R.T.: 8.553 min
Delta R.T.: -0.008 min
Response: 16866
Conc: 13.89 ng/ml



#45 AR-1268-5

R.T.: 10.362 min
Delta R.T.: -0.007 min
Response: 21997
Conc: 2.20 ng/ml



#45 AR-1268-5

R.T.: 8.826 min
Delta R.T.: -0.009 min
Response: 22101
Conc: 2.46 ng/ml