

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
 Data File : PP042705.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2022 15:48
 Operator : AJ\MA
 Sample : N1049-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CHRT-24368-26855-26562-27165-20413

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 01:58:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 05 12:01:35 2022
 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...	4.881	4.048	413053	539596	21.321	20.613
2)	SA Decachlor...	10.817	9.386	327656	491405	27.929	25.004
Target Compounds							
8)	L2 AR-1221-1	5.115	0.000	20273	0	98.222	N.D. #
9)	L2 AR-1221-2	5.228	4.381f	3721	11151	23.518	41.524 #
14)	L3 AR-1232-4	0.000	5.622	0	5468	N.D.	18.566 #
19)	L4 AR-1242-4	0.000	5.622	0	5468	N.D.	8.726 #
20)	L4 AR-1242-5	0.000	6.193	0	11122	N.D.	15.164 #
23)	L5 AR-1248-3	0.000	5.622	0	5468	N.D.	6.052 #
24)	L5 AR-1248-4	7.091f	0.000	2257	0	4.037	N.D. #
26)	L6 AR-1254-1	7.091	6.193	2257	11122	3.705	7.223 #
27)	L6 AR-1254-2	7.320	6.352	5624	14890	6.124	11.079 #
28)	L6 AR-1254-3	7.698	6.777	23773	20529	25.951	9.829 #
29)	L6 AR-1254-4	7.992	0.000	7187	0	11.999	N.D. #
30)	L6 AR-1254-5	8.419	7.444	22110	47176	34.970	28.723
31)	L7 AR-1260-1	7.867	6.910	12214	37286	20.096	28.656 #
32)	L7 AR-1260-2	8.128	7.108	31565	44611	44.875	29.344 #
33)	L7 AR-1260-3	8.499	7.264	15739	33312	28.409	23.300
34)	L7 AR-1260-4	8.728	7.748	23275	21542	35.280	19.570 #
35)	L7 AR-1260-5	9.044	7.996	43902	48777	36.394	20.208 #
36)	L8 AR-1262-1	8.499	7.444	15739	47176	20.105	54.345 #
37)	L8 AR-1262-2	9.044	7.748	43902	21542	32.830	15.539 #
38)	L8 AR-1262-3	9.360	8.285	22620	29074	34.320	27.190
39)	L8 AR-1262-4	9.445	8.349	16628	42561	34.403	22.082 #
40)	L8 AR-1262-5	10.086	8.848	21771	14451	44.620	16.025 #
41)	L9 AR-1268-1	9.360	8.285	22620	29074	13.825	9.596 #
42)	L9 AR-1268-2	9.445	8.349	16628	42561	10.993	15.032 #
43)	L9 AR-1268-3	9.667	0.000	6389	0	4.747	N.D. #
44)	L9 AR-1268-4	10.086	8.848	21771	14451	39.770	14.375 #
45)	L9 AR-1268-5	10.487	9.135	19661	19830	4.405	2.786 #

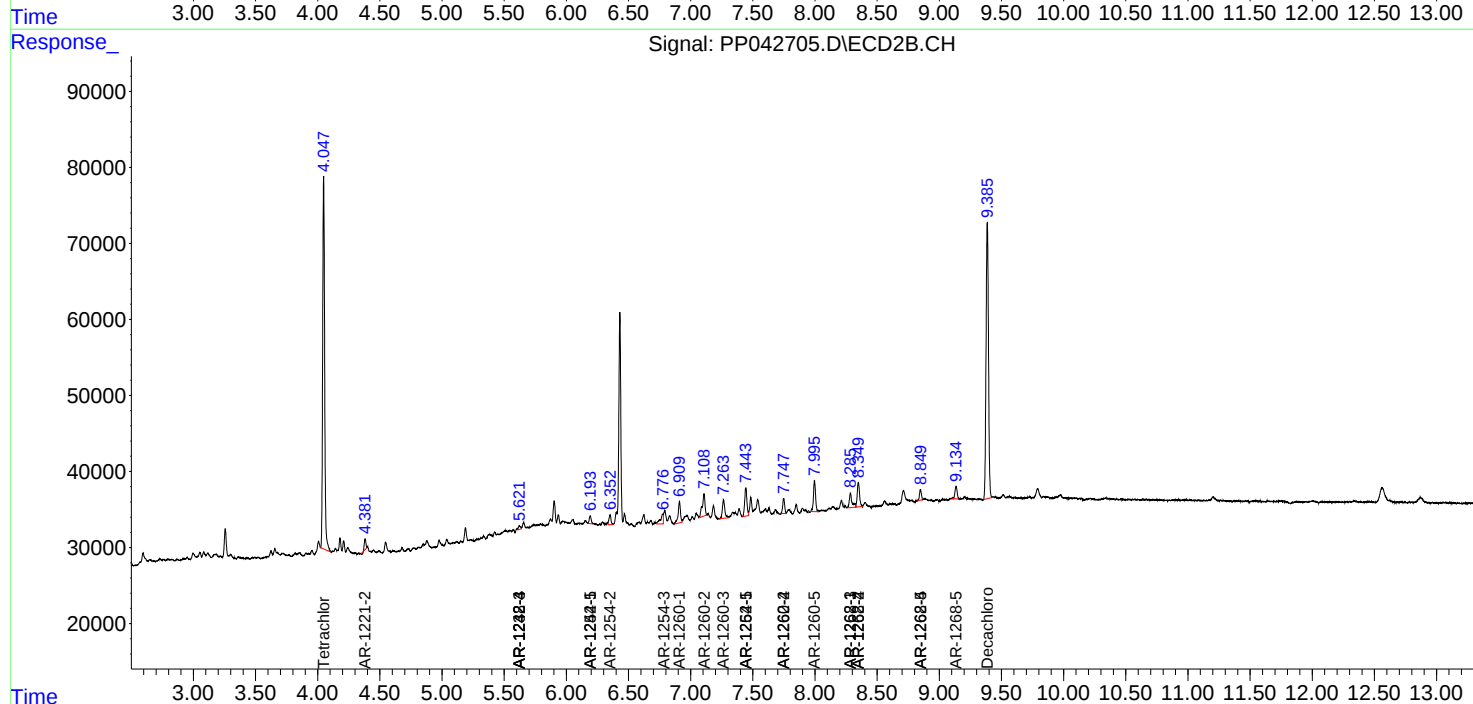
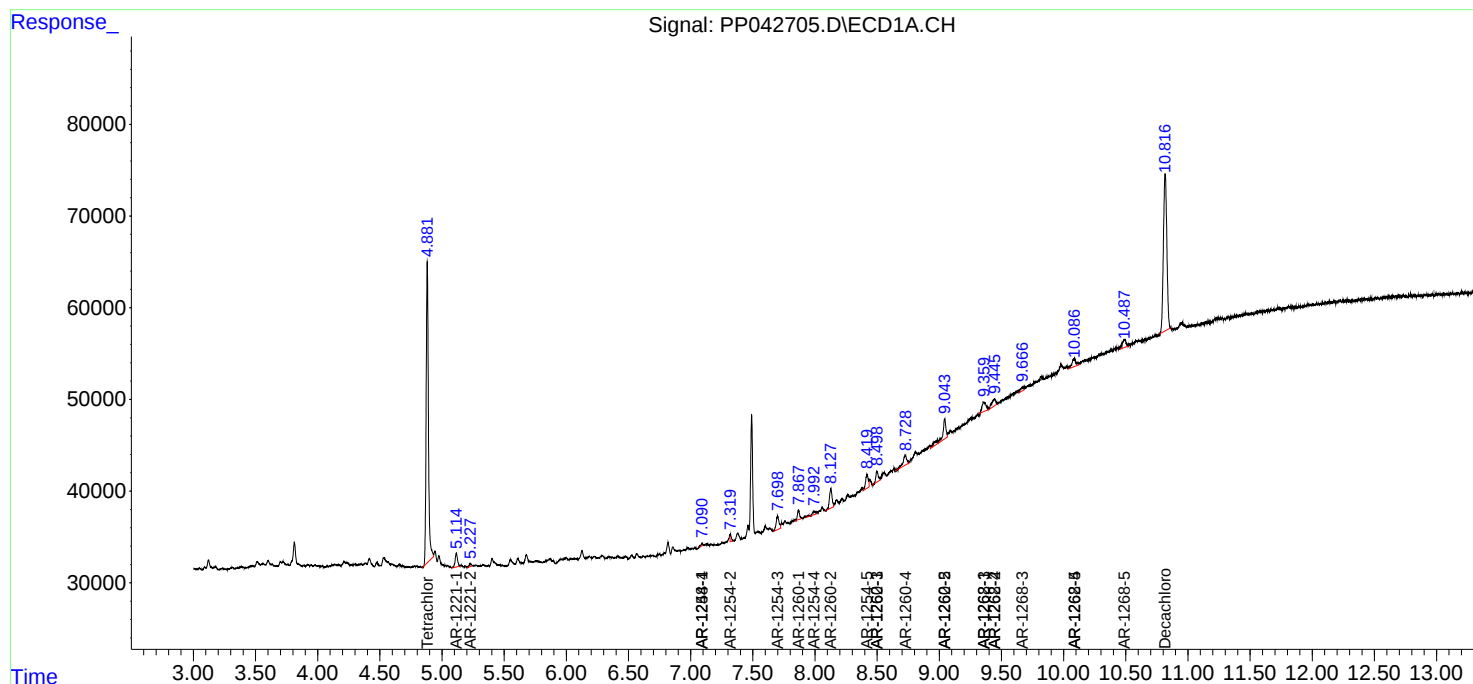
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

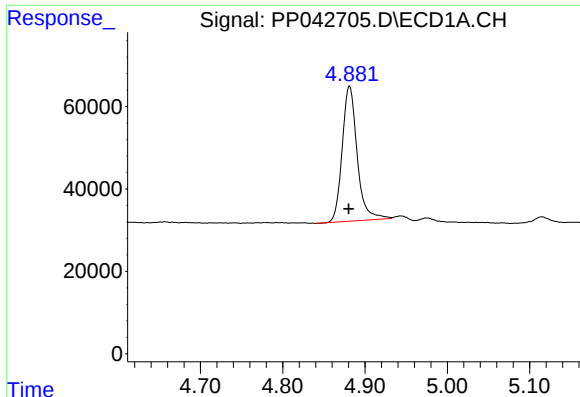
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
Data File : PP042705.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2022 15:48
Operator : AJ\MA
Sample : N1049-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CHRT-24368-26855-26562-27165-20413

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 01:58:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 2022
Response via : Initial Calibration
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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

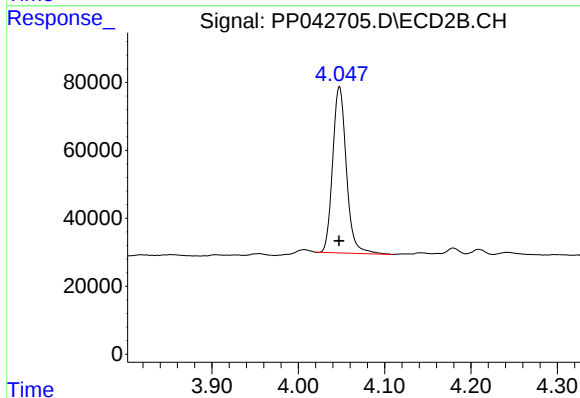




#1 Tetrachloro-m-xylene

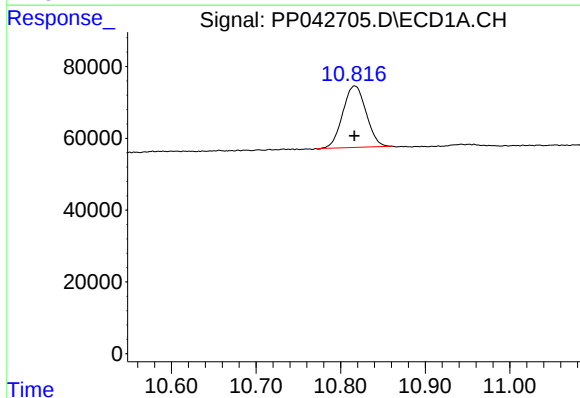
R.T.: 4.881 min
Delta R.T.: 0.001 min
Response: 413053
Conc: 21.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24368-26855-26562-27165-20413



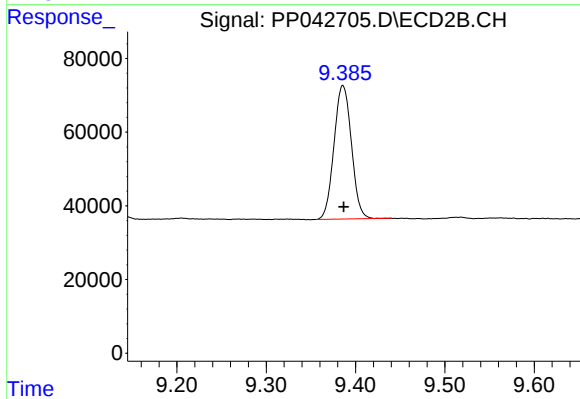
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 539596
Conc: 20.61 ng/ml



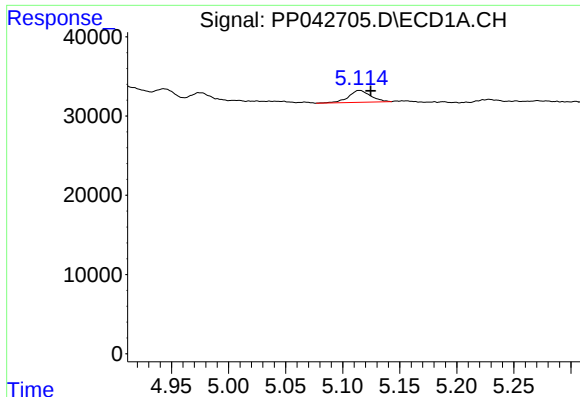
#2 Decachlorobiphenyl

R.T.: 10.817 min
Delta R.T.: 0.000 min
Response: 327656
Conc: 27.93 ng/ml



#2 Decachlorobiphenyl

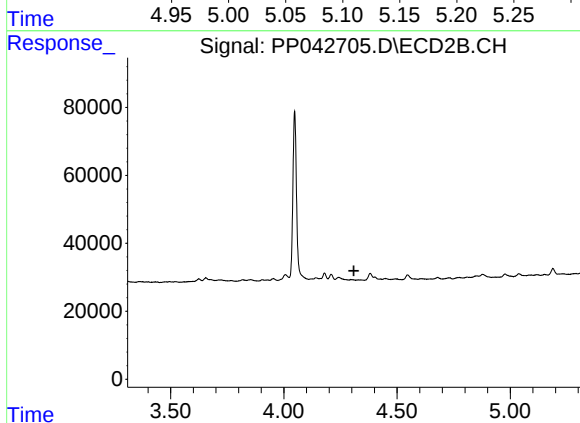
R.T.: 9.386 min
Delta R.T.: -0.001 min
Response: 491405
Conc: 25.00 ng/ml



#8 AR-1221-1

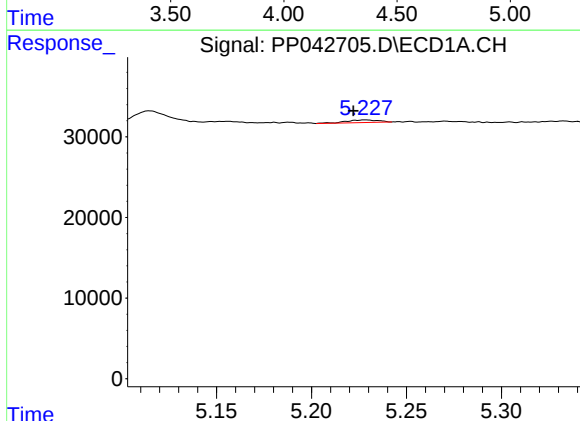
R.T.: 5.115 min
Delta R.T.: -0.010 min
Response: 20273
Conc: 98.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24368-26855-26562-27165-20413



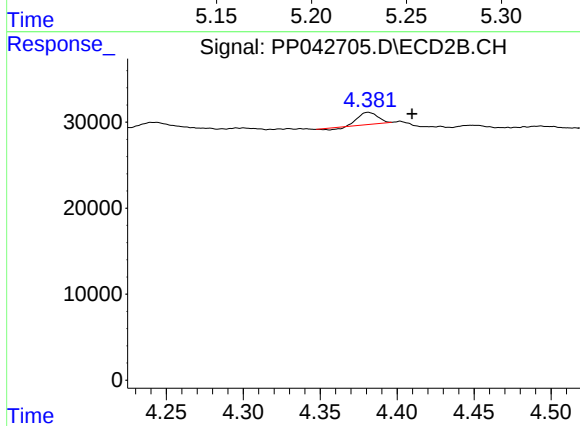
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.310 min
Response: 0
Conc: N.D.



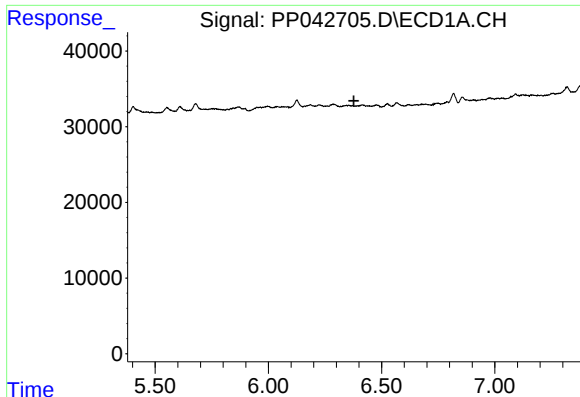
#9 AR-1221-2

R.T.: 5.228 min
Delta R.T.: 0.006 min
Response: 3721
Conc: 23.52 ng/ml



#9 AR-1221-2

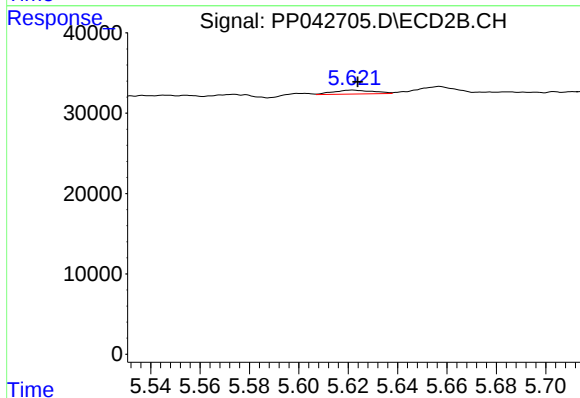
R.T.: 4.381 min
Delta R.T.: -0.029 min
Response: 11151
Conc: 41.52 ng/ml



#14 AR-1232-4

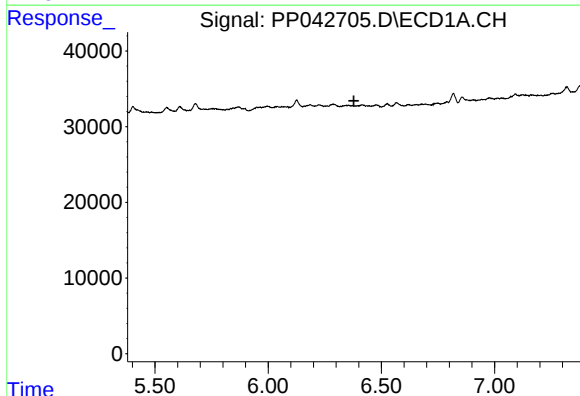
R.T.: 0.000 min
Exp R.T.: 6.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-24368-26855-26562-27165-20413



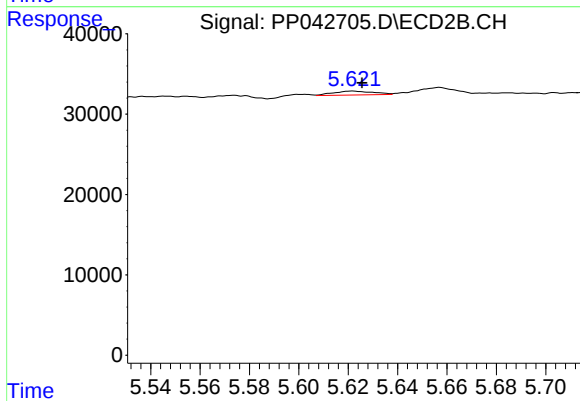
#14 AR-1232-4

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 5468
Conc: 18.57 ng/ml



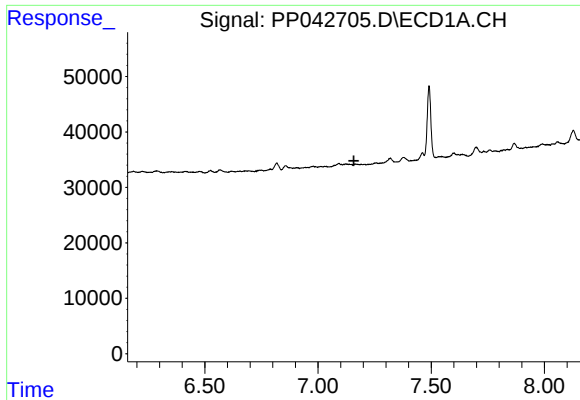
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.



#19 AR-1242-4

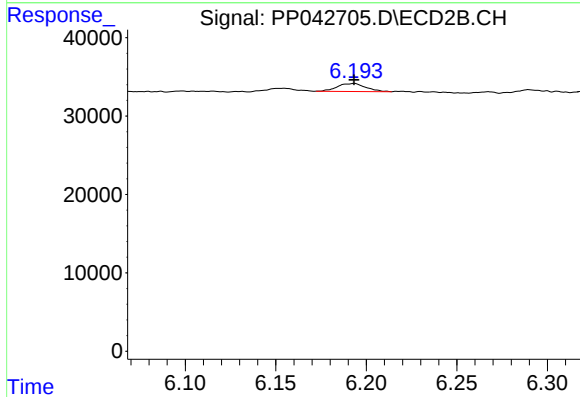
R.T.: 5.622 min
Delta R.T.: -0.004 min
Response: 5468
Conc: 8.73 ng/ml



#20 AR-1242-5

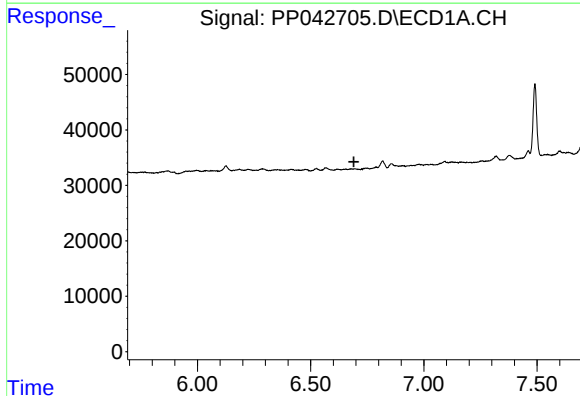
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-24368-26855-26562-27165-20413



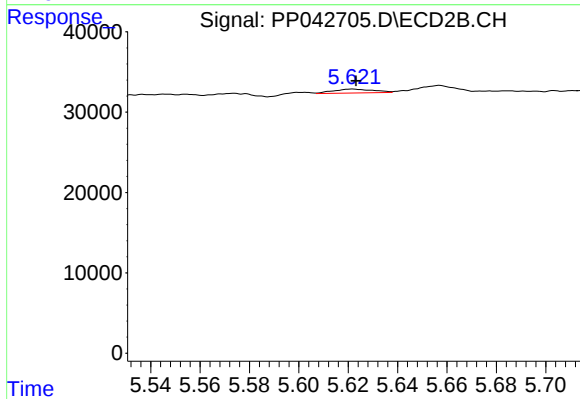
#20 AR-1242-5

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 11122
Conc: 15.16 ng/ml



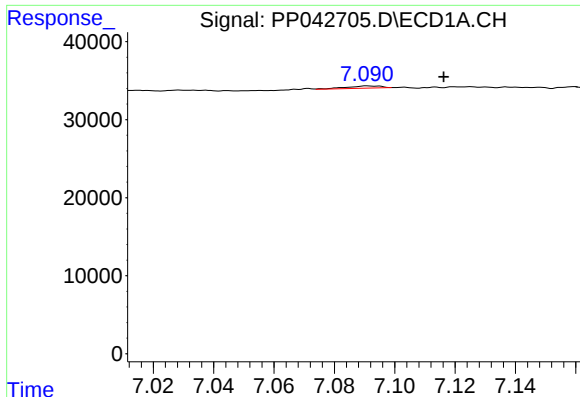
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.691 min
Response: 0
Conc: N.D.



#23 AR-1248-3

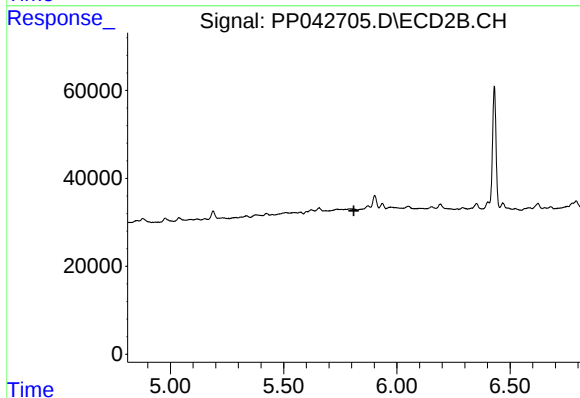
R.T.: 5.622 min
Delta R.T.: -0.001 min
Response: 5468
Conc: 6.05 ng/ml



#24 AR-1248-4

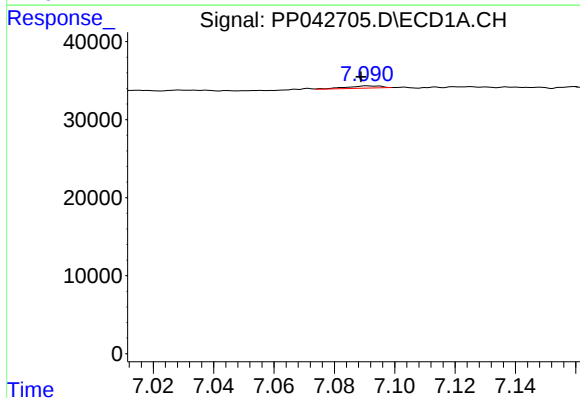
R.T.: 7.091 min
Delta R.T.: -0.025 min
Response: 2257
Conc: 4.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24368-26855-26562-27165-20413



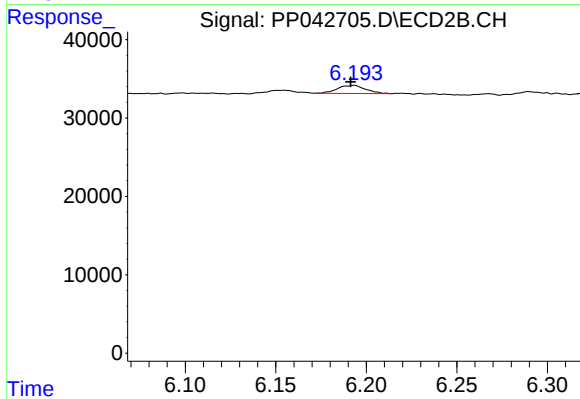
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



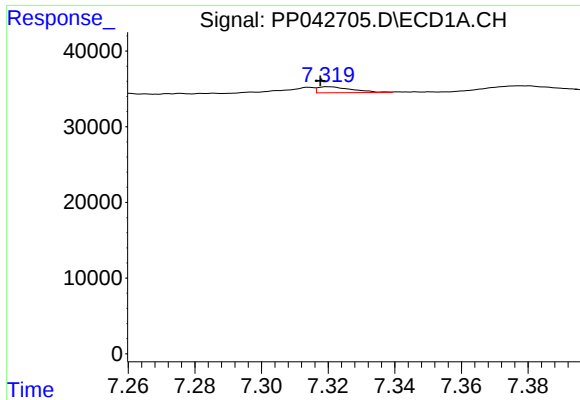
#26 AR-1254-1

R.T.: 7.091 min
Delta R.T.: 0.002 min
Response: 2257
Conc: 3.71 ng/ml



#26 AR-1254-1

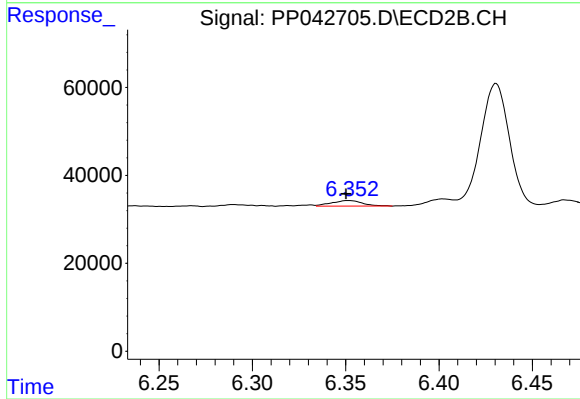
R.T.: 6.193 min
Delta R.T.: 0.002 min
Response: 11122
Conc: 7.22 ng/ml



#27 AR-1254-2

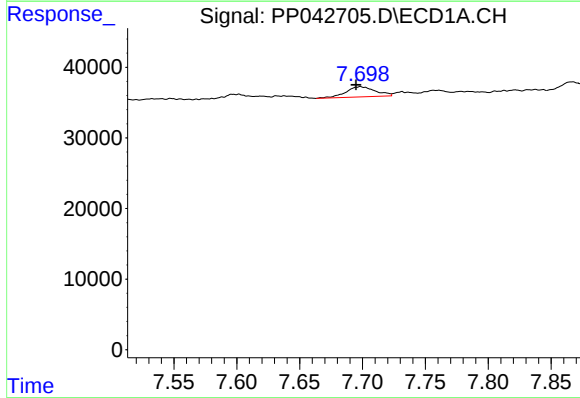
R.T.: 7.320 min
Delta R.T.: 0.003 min
Response: 5624
Conc: 6.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24368-26855-26562-27165-20413



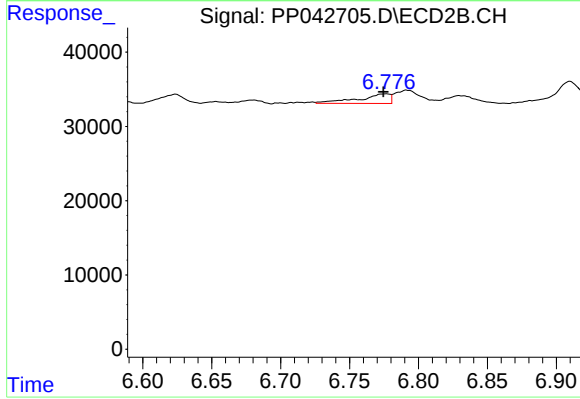
#27 AR-1254-2

R.T.: 6.352 min
Delta R.T.: 0.001 min
Response: 14890
Conc: 11.08 ng/ml



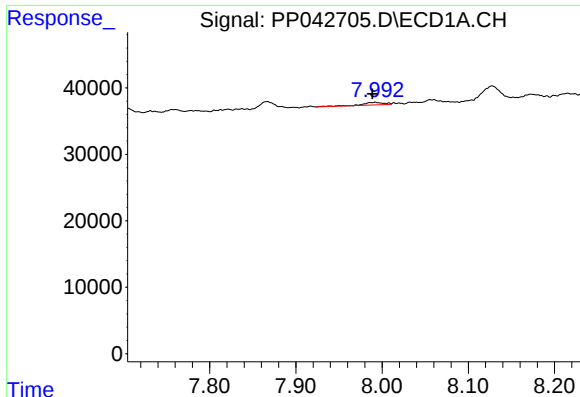
#28 AR-1254-3

R.T.: 7.698 min
Delta R.T.: 0.004 min
Response: 23773
Conc: 25.95 ng/ml



#28 AR-1254-3

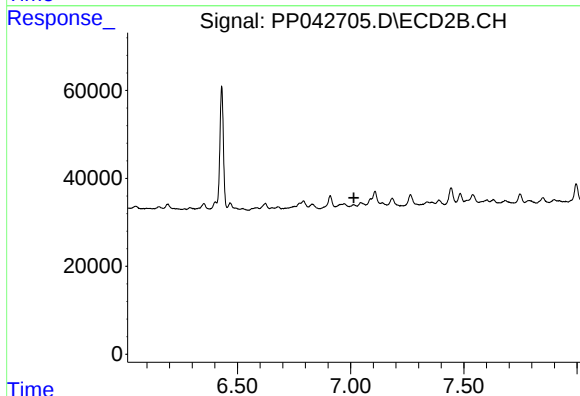
R.T.: 6.777 min
Delta R.T.: 0.002 min
Response: 20529
Conc: 9.83 ng/ml



#29 AR-1254-4

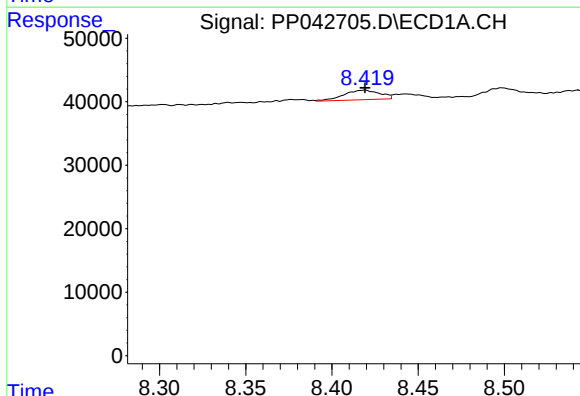
R.T.: 7.992 min
Delta R.T.: 0.003 min
Response: 7187
Conc: 12.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24368-26855-26562-27165-20413



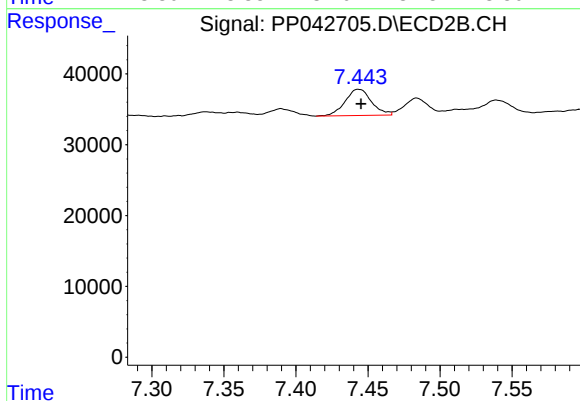
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



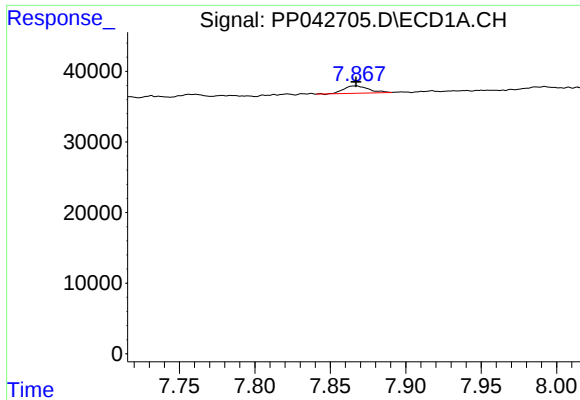
#30 AR-1254-5

R.T.: 8.419 min
Delta R.T.: 0.000 min
Response: 22110
Conc: 34.97 ng/ml



#30 AR-1254-5

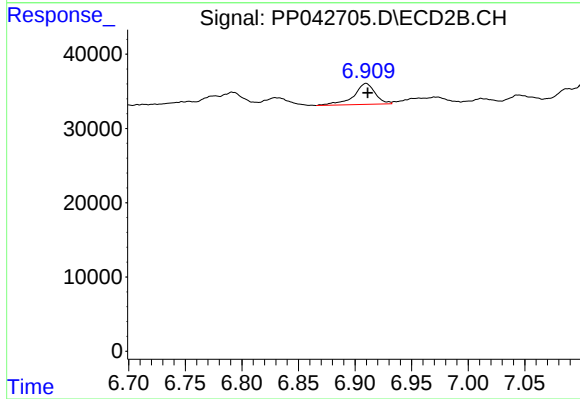
R.T.: 7.444 min
Delta R.T.: -0.002 min
Response: 47176
Conc: 28.72 ng/ml



#31 AR-1260-1

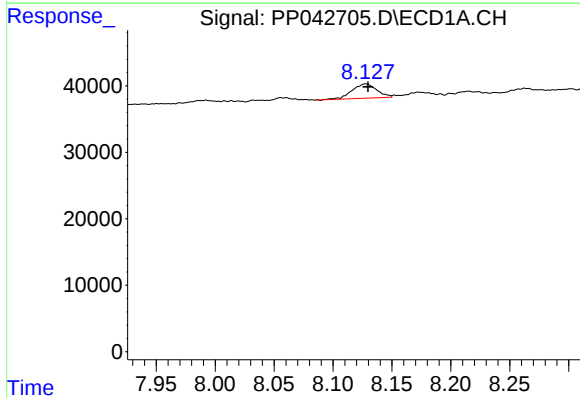
R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 12214
Conc: 20.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24368-26855-26562-27165-20413



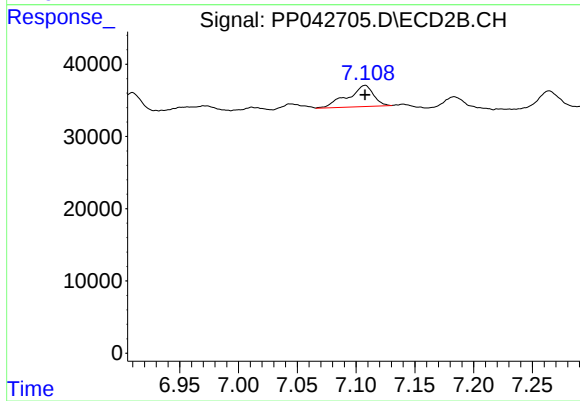
#31 AR-1260-1

R.T.: 6.910 min
Delta R.T.: -0.001 min
Response: 37286
Conc: 28.66 ng/ml



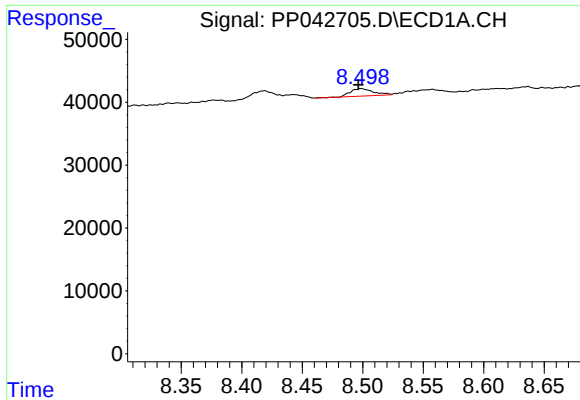
#32 AR-1260-2

R.T.: 8.128 min
Delta R.T.: -0.002 min
Response: 31565
Conc: 44.88 ng/ml



#32 AR-1260-2

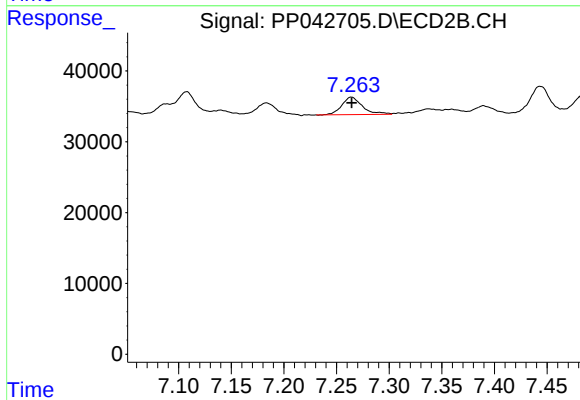
R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 44611
Conc: 29.34 ng/ml



#33 AR-1260-3

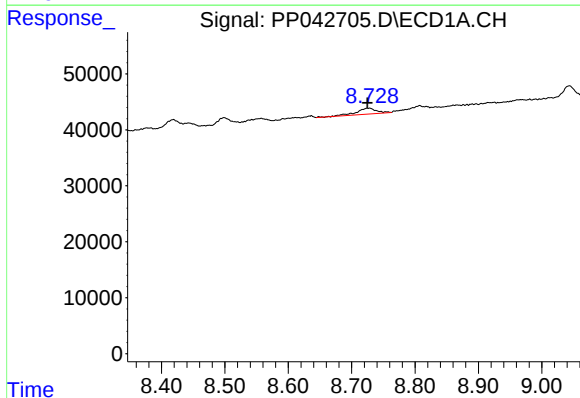
R.T.: 8.499 min
Delta R.T.: 0.002 min
Response: 15739
Conc: 28.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24368-26855-26562-27165-20413



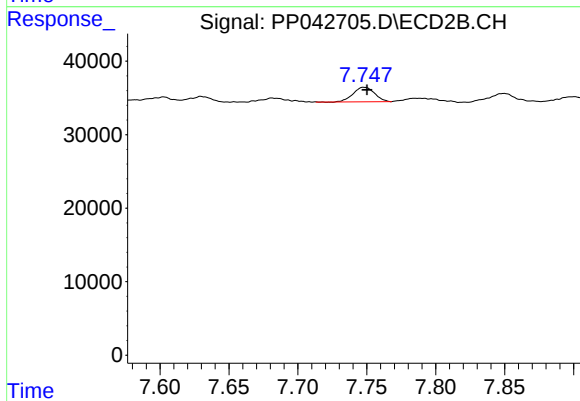
#33 AR-1260-3

R.T.: 7.264 min
Delta R.T.: 0.000 min
Response: 33312
Conc: 23.30 ng/ml



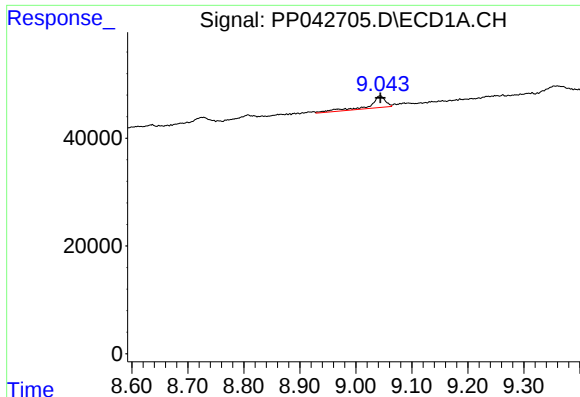
#34 AR-1260-4

R.T.: 8.728 min
Delta R.T.: 0.004 min
Response: 23275
Conc: 35.28 ng/ml



#34 AR-1260-4

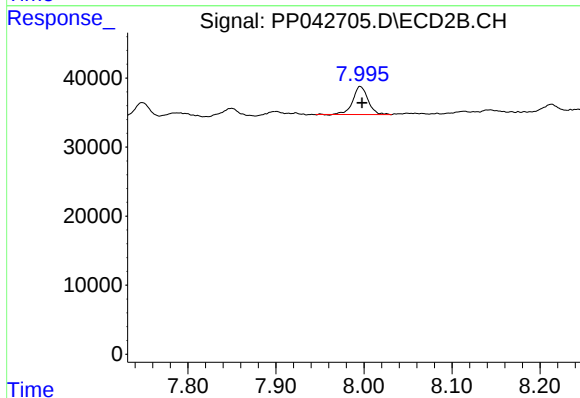
R.T.: 7.748 min
Delta R.T.: -0.002 min
Response: 21542
Conc: 19.57 ng/ml



#35 AR-1260-5

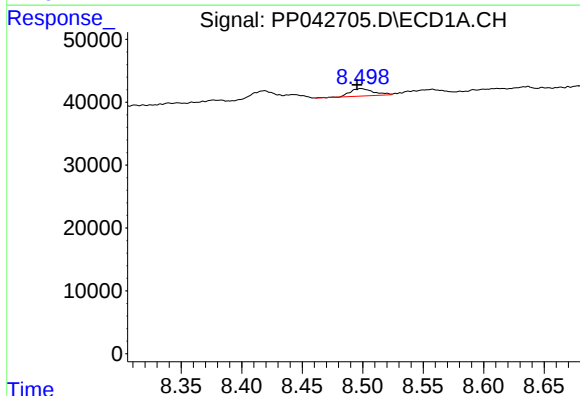
R.T.: 9.044 min
Delta R.T.: 0.000 min
Response: 43902
Conc: 36.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24368-26855-26562-27165-20413



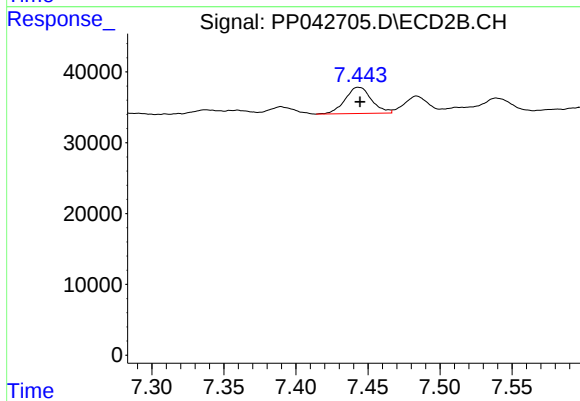
#35 AR-1260-5

R.T.: 7.996 min
Delta R.T.: -0.002 min
Response: 48777
Conc: 20.21 ng/ml



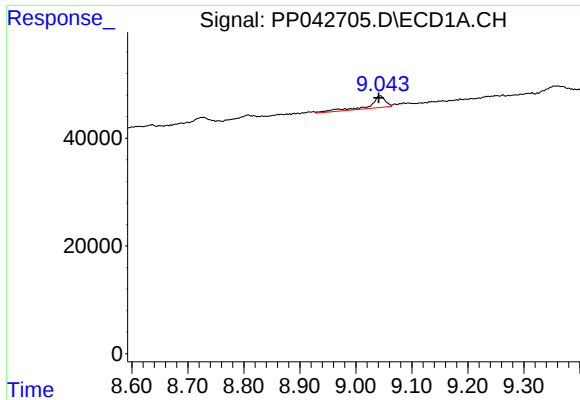
#36 AR-1262-1

R.T.: 8.499 min
Delta R.T.: 0.003 min
Response: 15739
Conc: 20.10 ng/ml



#36 AR-1262-1

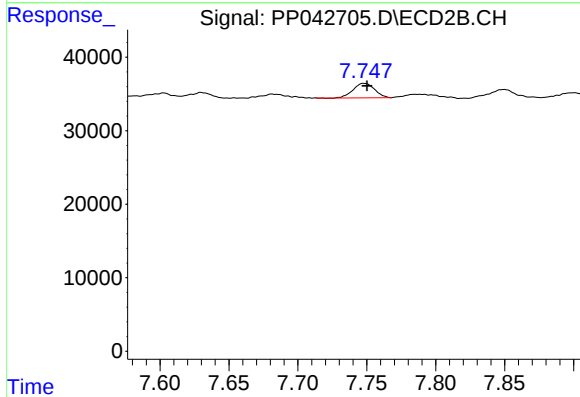
R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 47176
Conc: 54.34 ng/ml



#37 AR-1262-2

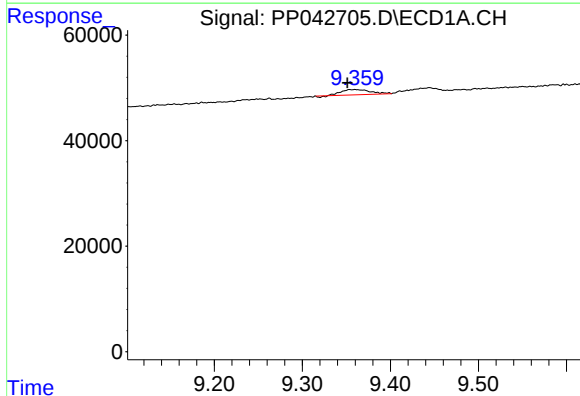
R.T.: 9.044 min
Delta R.T.: 0.003 min
Response: 43902
Conc: 32.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24368-26855-26562-27165-20413



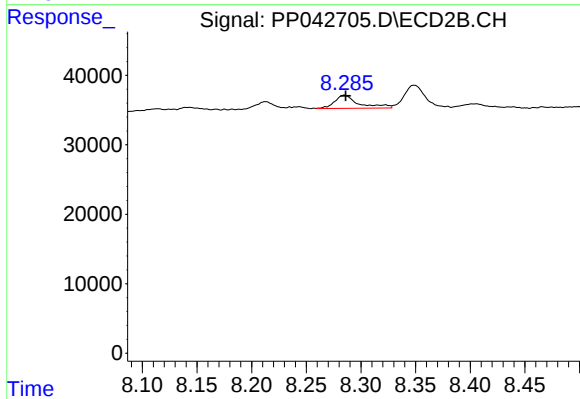
#37 AR-1262-2

R.T.: 7.748 min
Delta R.T.: -0.002 min
Response: 21542
Conc: 15.54 ng/ml



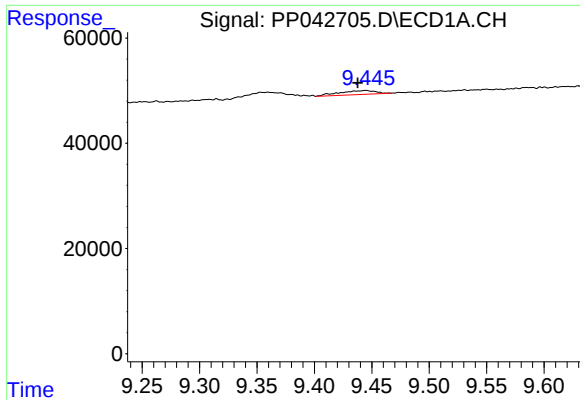
#38 AR-1262-3

R.T.: 9.360 min
Delta R.T.: 0.008 min
Response: 22620
Conc: 34.32 ng/ml



#38 AR-1262-3

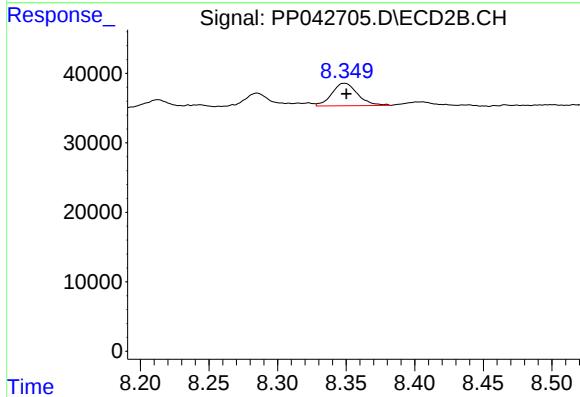
R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 29074
Conc: 27.19 ng/ml



#39 AR-1262-4

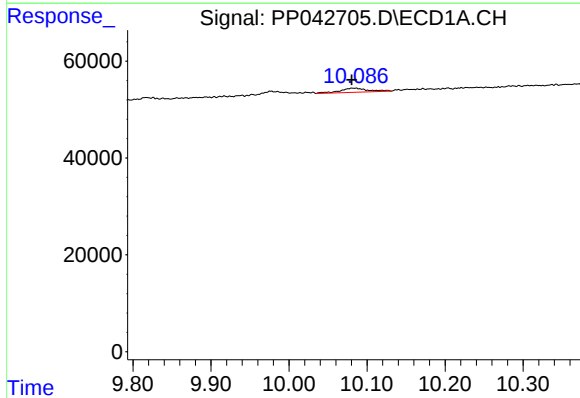
R.T.: 9.445 min
Delta R.T.: 0.007 min
Response: 16628
Conc: 34.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24368-26855-26562-27165-20413



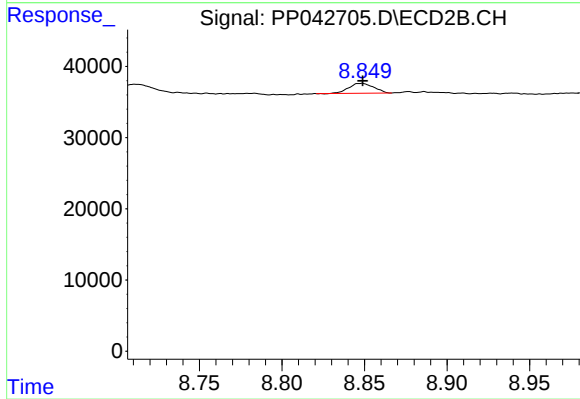
#39 AR-1262-4

R.T.: 8.349 min
Delta R.T.: -0.001 min
Response: 42561
Conc: 22.08 ng/ml



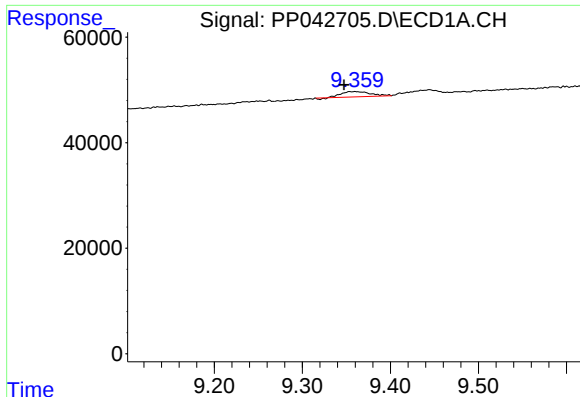
#40 AR-1262-5

R.T.: 10.086 min
Delta R.T.: 0.005 min
Response: 21771
Conc: 44.62 ng/ml



#40 AR-1262-5

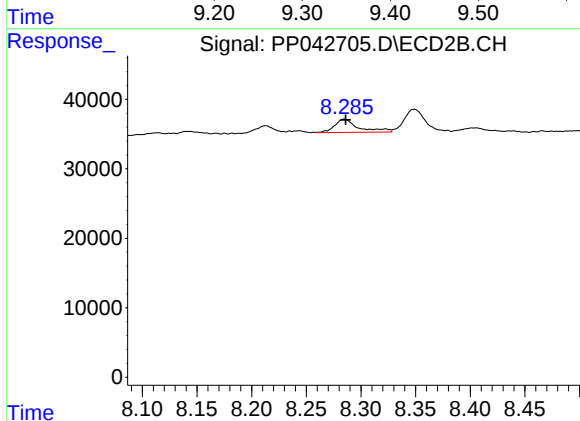
R.T.: 8.848 min
Delta R.T.: 0.000 min
Response: 14451
Conc: 16.02 ng/ml



#41 AR-1268-1

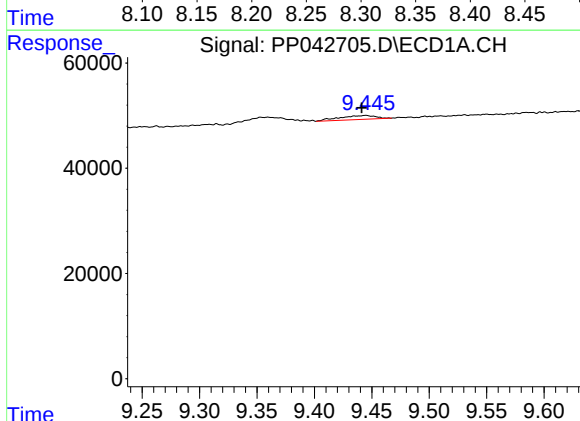
R.T.: 9.360 min
Delta R.T.: 0.012 min
Response: 22620
Conc: 13.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24368-26855-26562-27165-20413



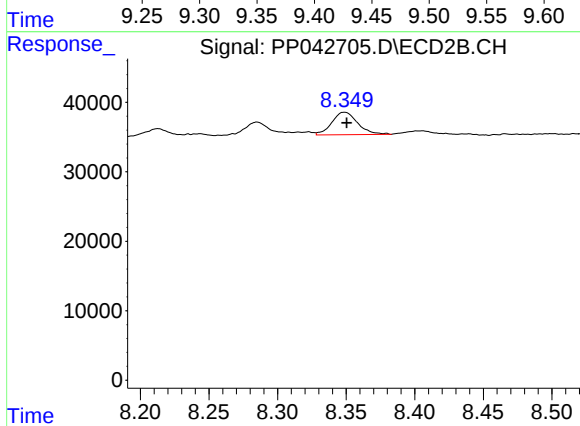
#41 AR-1268-1

R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 29074
Conc: 9.60 ng/ml



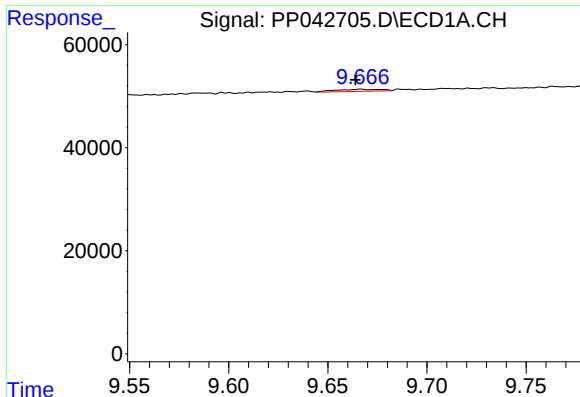
#42 AR-1268-2

R.T.: 9.445 min
Delta R.T.: 0.003 min
Response: 16628
Conc: 10.99 ng/ml



#42 AR-1268-2

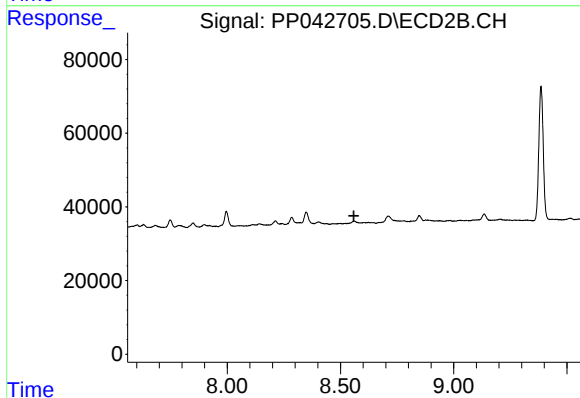
R.T.: 8.349 min
Delta R.T.: -0.002 min
Response: 42561
Conc: 15.03 ng/ml



#43 AR-1268-3

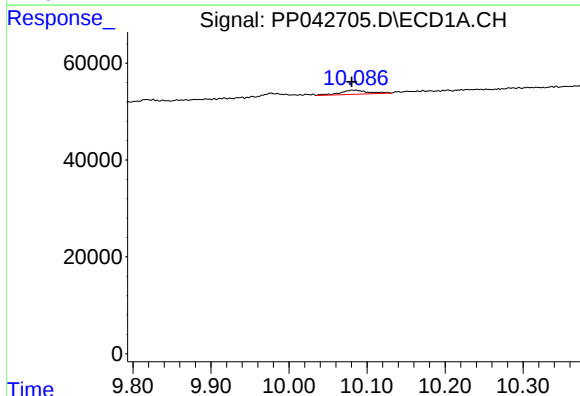
R.T.: 9.667 min
Delta R.T.: 0.003 min
Response: 6389
Conc: 4.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24368-26855-26562-27165-20413



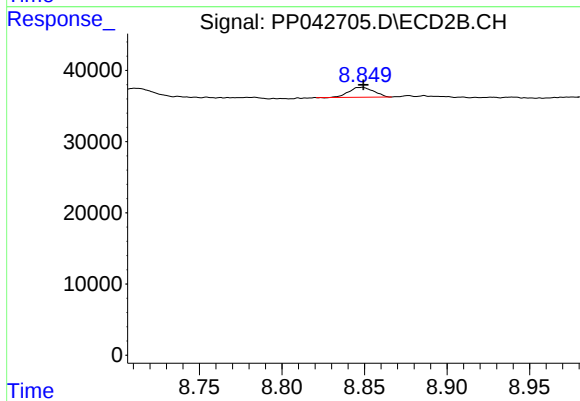
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.560 min
Response: 0
Conc: N.D.



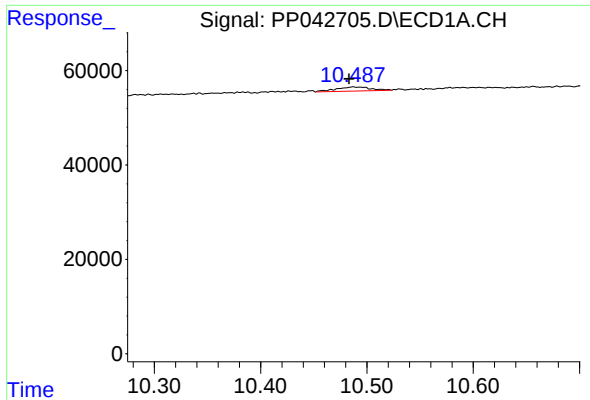
#44 AR-1268-4

R.T.: 10.086 min
Delta R.T.: 0.005 min
Response: 21771
Conc: 39.77 ng/ml



#44 AR-1268-4

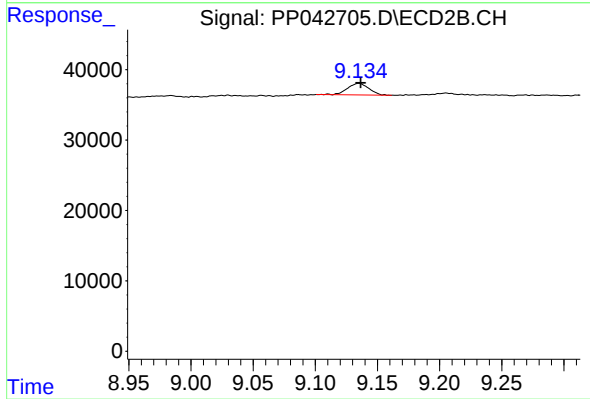
R.T.: 8.848 min
Delta R.T.: -0.001 min
Response: 14451
Conc: 14.38 ng/ml



#45 AR-1268-5

R.T.: 10.487 min
Delta R.T.: 0.004 min
Response: 19661
Conc: 4.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-24368-26855-26562-27165-20413



#45 AR-1268-5

R.T.: 9.135 min
Delta R.T.: -0.001 min
Response: 19830
Conc: 2.79 ng/ml