

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102921\
 Data File : PP040567.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Oct 2021 14:34
 Operator : AJ\MA
 Sample : M4395-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:19:05 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...	4.750	3.770	893853	510037	21.946	18.722
2)	SA Decachlor...	10.678	9.054	474791	432536	15.672	15.417
Target Compounds							
8)	L2 AR-1221-1	4.999	4.050f	299837	20640	618.674	62.512 #
9)	L2 AR-1221-2	0.000	4.128	0	27628	N.D.	105.935 #
10)	L2 AR-1221-3	5.215f	0.000	33535	0	31.215	N.D. #
11)	L3 AR-1232-1	5.215f	0.000	33535	0	37.815	N.D. #
24)	L5 AR-1248-4	6.992f	0.000	4508	0	3.067	N.D. #
26)	L6 AR-1254-1	6.992	0.000	4508	0	3.055	N.D. #
27)	L6 AR-1254-2	7.216	0.000	8730	0	3.878	N.D. #
28)	L6 AR-1254-3	7.609	0.000	6421	0	2.664	N.D. #
30)	L6 AR-1254-5	8.345f	7.146	70028	41940	38.495	24.249 #
31)	L7 AR-1260-1	7.761	6.611	10908	5462	6.990	3.821 #
32)	L7 AR-1260-2	8.026	6.813	45721	6348	24.809	3.793 #
33)	L7 AR-1260-3	8.393	6.966	11851	1567	8.545	0.991 #
34)	L7 AR-1260-4	8.603f	7.465	26546	3135	16.813	2.319 #
35)	L7 AR-1260-5	8.940	7.700	18015	17790	6.112	5.925
36)	L8 AR-1262-1	8.393	7.186	11851	8447	5.607	4.874
37)	L8 AR-1262-2	8.940	7.700	18015	17790	5.029	5.911
38)	L8 AR-1262-3	9.250	7.998	28231	4015	16.091	3.135 #
39)	L8 AR-1262-4	9.319	8.050	14689	15352	12.760	6.566 #
40)	L8 AR-1262-5	0.000	8.549	0	4567	N.D.	4.007 #
41)	L9 AR-1268-1	9.250	7.998	28231	4015	6.836	1.136 #
42)	L9 AR-1268-2	9.319f	8.050	14689	15352	3.745	4.555
44)	L9 AR-1268-4	0.000	8.549	0	4567	N.D.	3.762 #
45)	L9 AR-1268-5	0.000	8.826	0	5706	N.D.	0.635 #

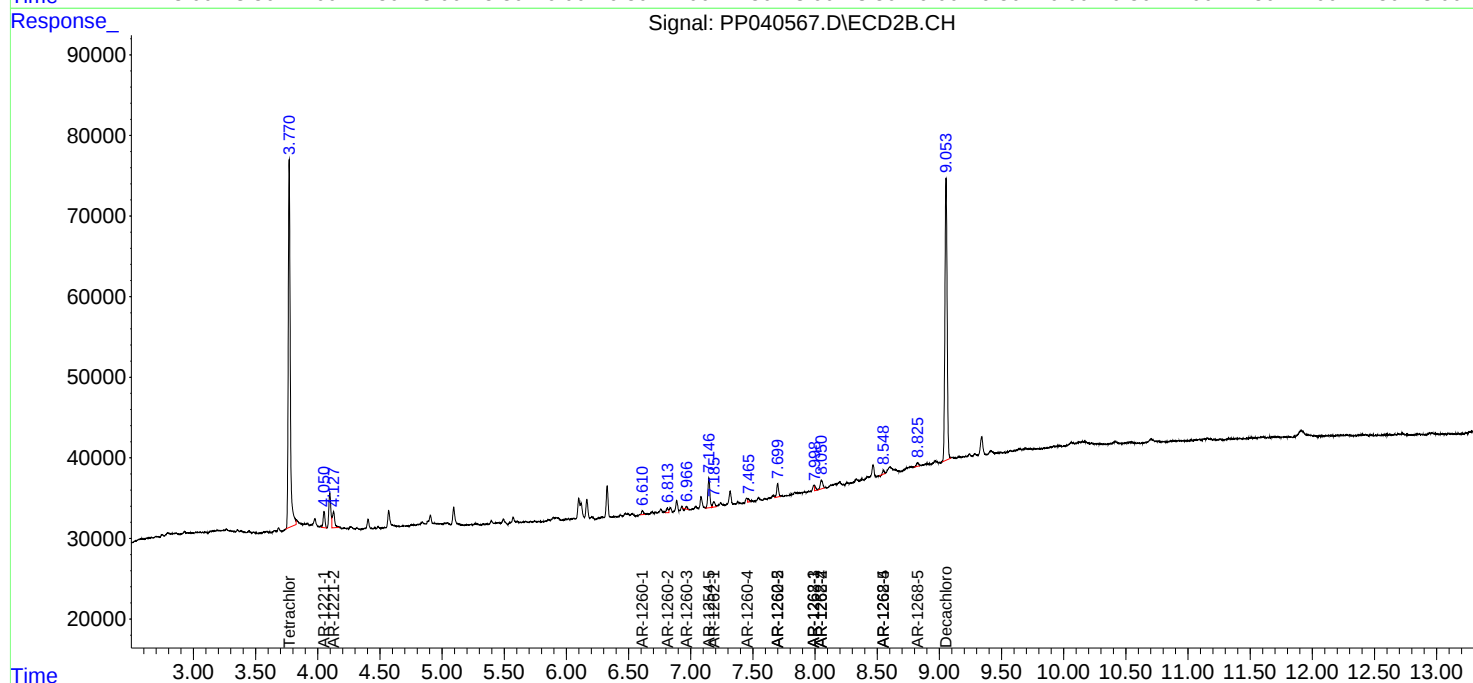
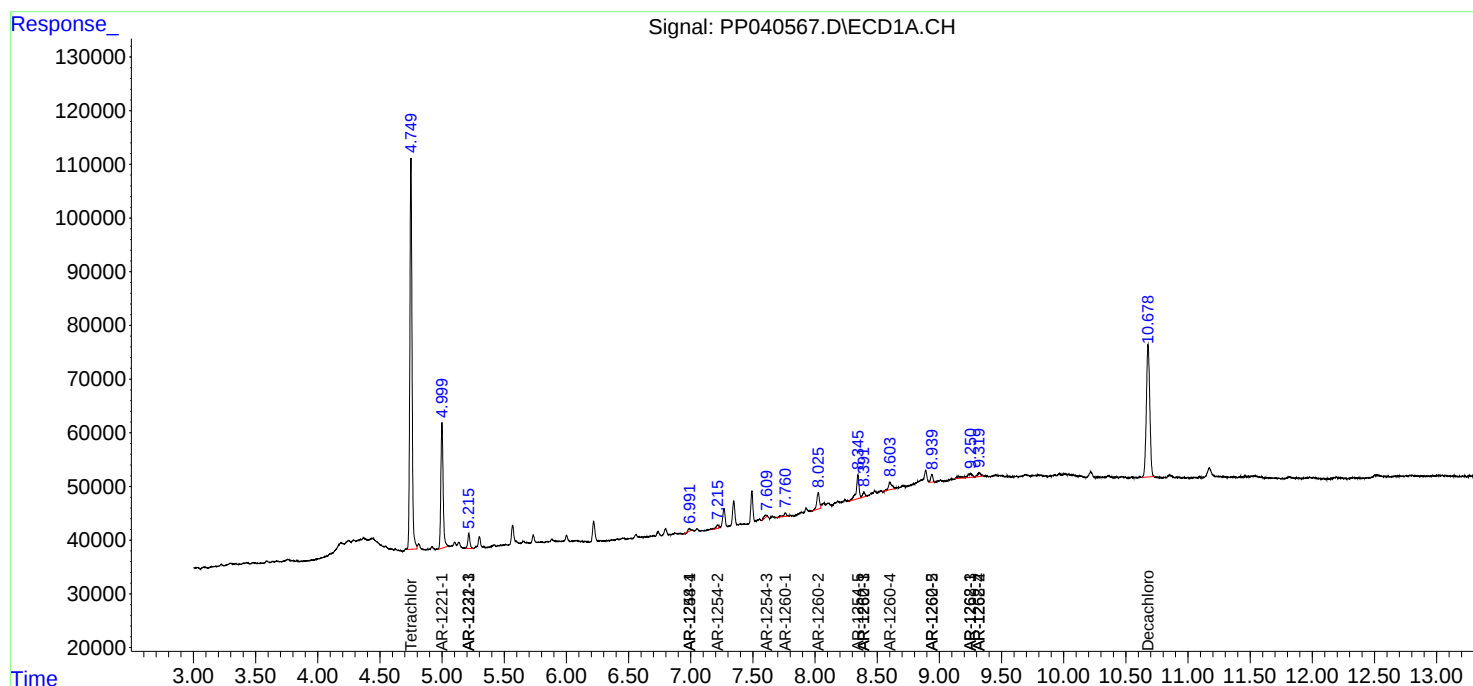
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

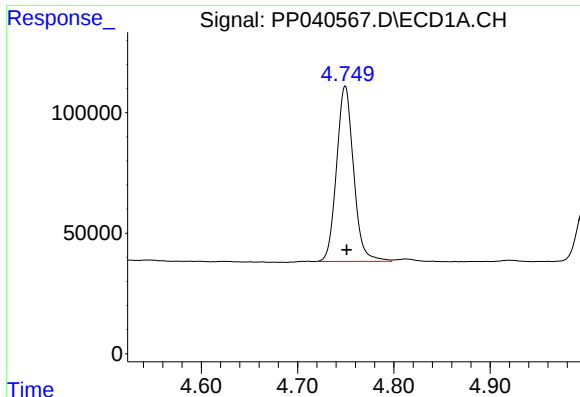
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102921\
Data File : PP040567.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2021 14:34
Operator : AJ\MA
Sample : M4395-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:19:05 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

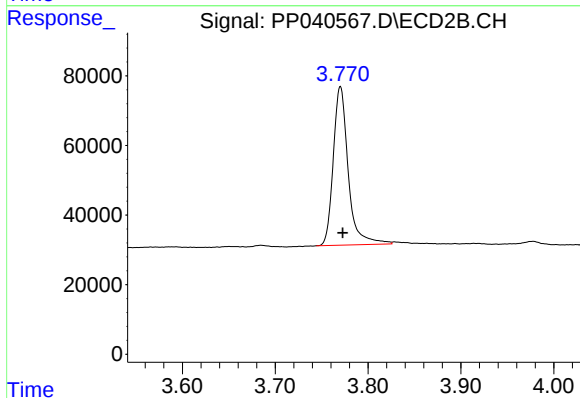




#1 Tetrachloro-m-xylene

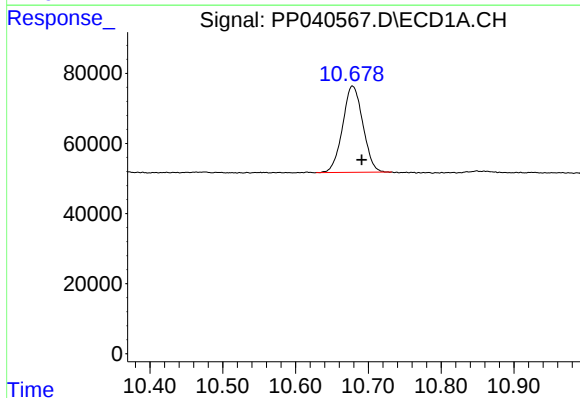
R.T.: 4.750 min
Delta R.T.: -0.001 min
Response: 893853
Conc: 21.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



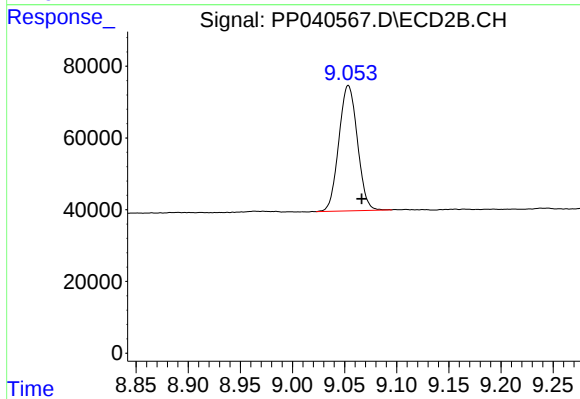
#1 Tetrachloro-m-xylene

R.T.: 3.770 min
Delta R.T.: -0.002 min
Response: 510037
Conc: 18.72 ng/ml



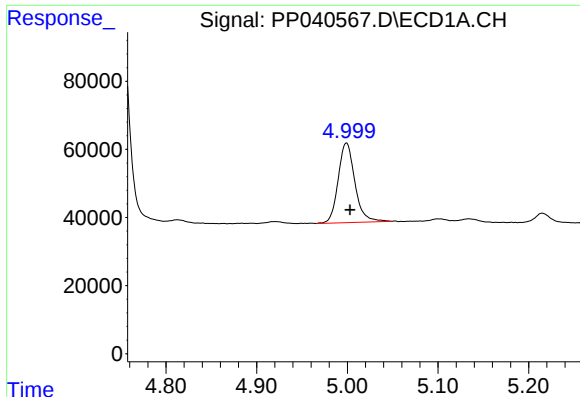
#2 Decachlorobiphenyl

R.T.: 10.678 min
Delta R.T.: -0.013 min
Response: 474791
Conc: 15.67 ng/ml



#2 Decachlorobiphenyl

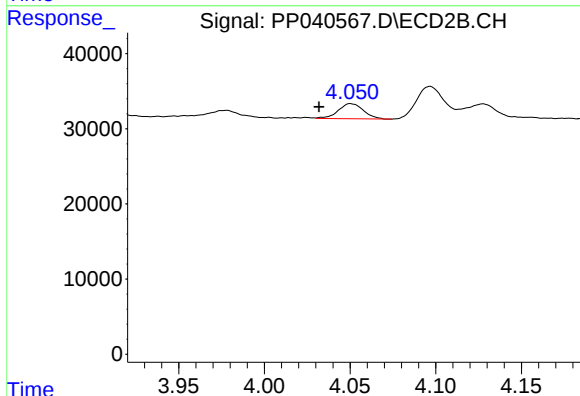
R.T.: 9.054 min
Delta R.T.: -0.013 min
Response: 432536
Conc: 15.42 ng/ml



#8 AR-1221-1

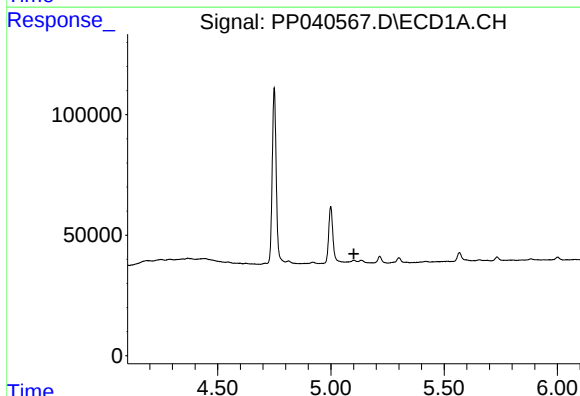
R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 299837
Conc: 618.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



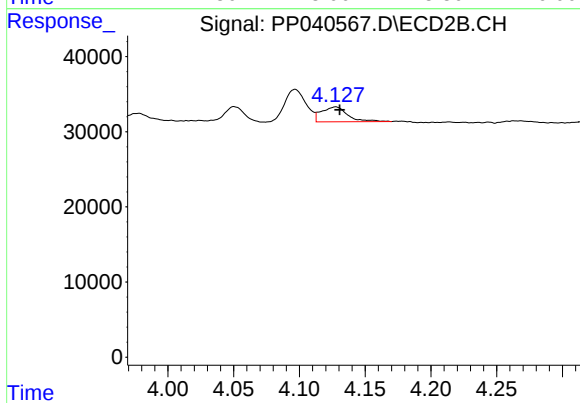
#8 AR-1221-1

R.T.: 4.050 min
Delta R.T.: 0.018 min
Response: 20640
Conc: 62.51 ng/ml



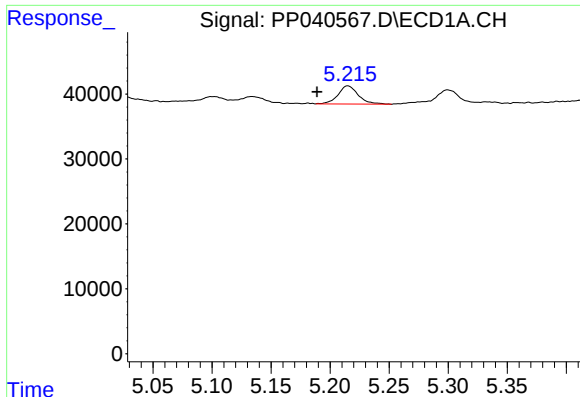
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



#9 AR-1221-2

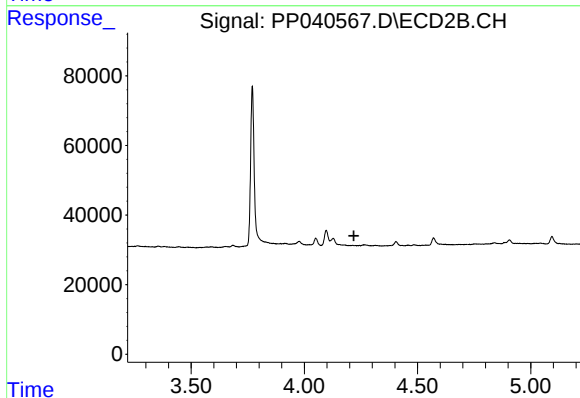
R.T.: 4.128 min
Delta R.T.: -0.003 min
Response: 27628
Conc: 105.94 ng/ml



#10 AR-1221-3

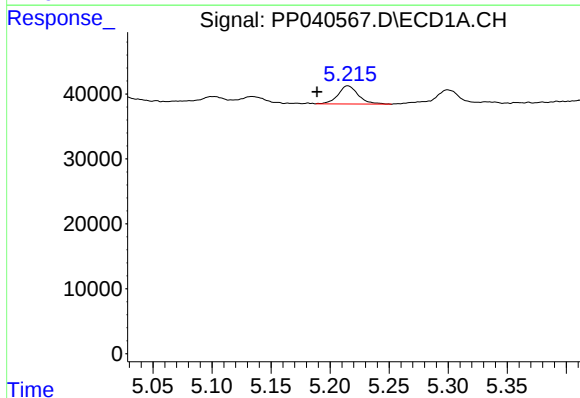
R.T.: 5.215 min
Delta R.T.: 0.026 min
Response: 33535
Conc: 31.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



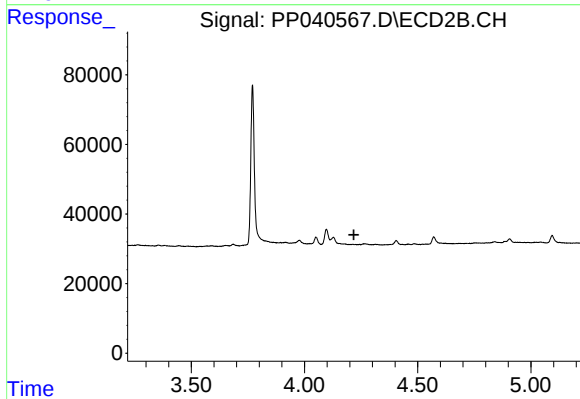
#10 AR-1221-3

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



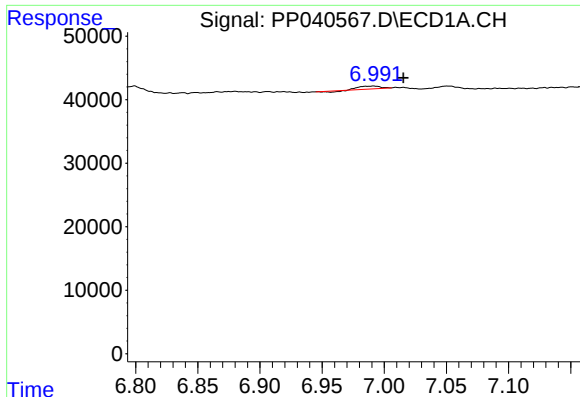
#11 AR-1232-1

R.T.: 5.215 min
Delta R.T.: 0.026 min
Response: 33535
Conc: 37.81 ng/ml



#11 AR-1232-1

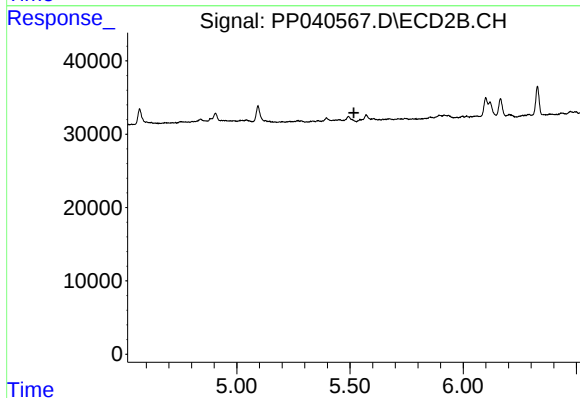
R.T.: 0.000 min
Exp R.T. : 4.218 min
Response: 0
Conc: N.D.



#24 AR-1248-4

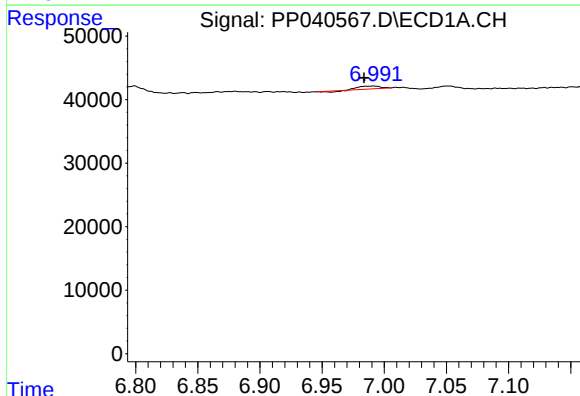
R.T.: 6.992 min
Delta R.T.: -0.024 min
Response: 4508
Conc: 3.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



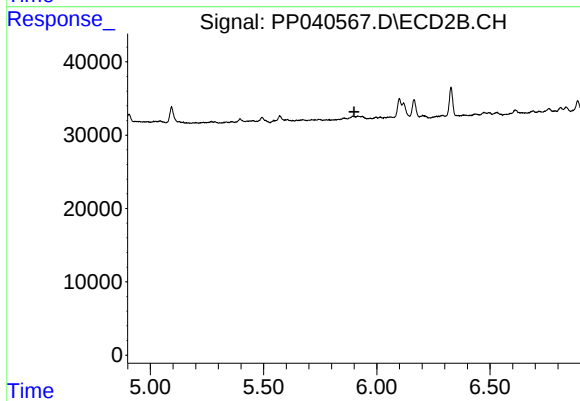
#24 AR-1248-4

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



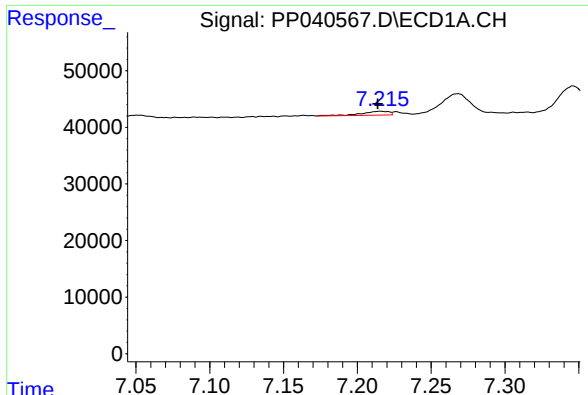
#26 AR-1254-1

R.T.: 6.992 min
Delta R.T.: 0.008 min
Response: 4508
Conc: 3.06 ng/ml



#26 AR-1254-1

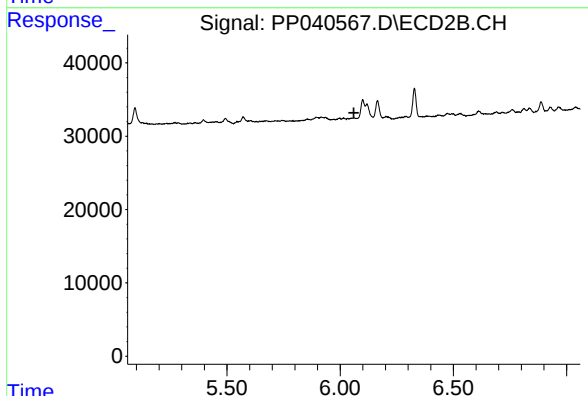
R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



#27 AR-1254-2

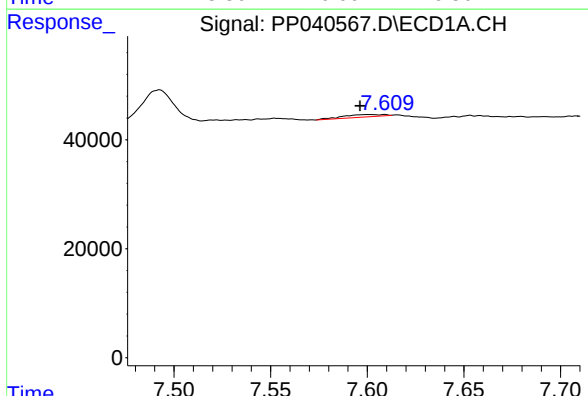
R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 8730
Conc: 3.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



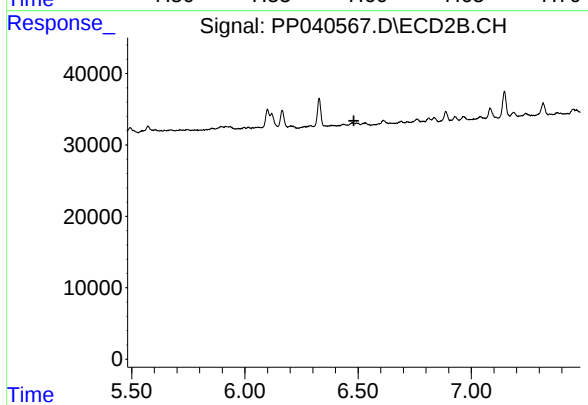
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



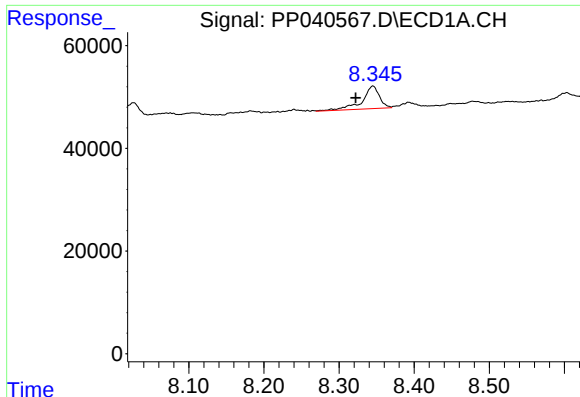
#28 AR-1254-3

R.T.: 7.609 min
Delta R.T.: 0.013 min
Response: 6421
Conc: 2.66 ng/ml



#28 AR-1254-3

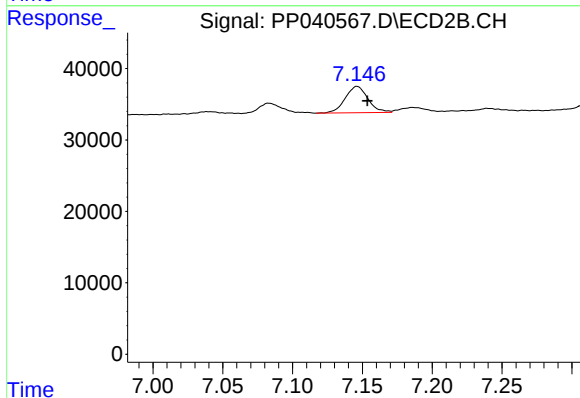
R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



#30 AR-1254-5

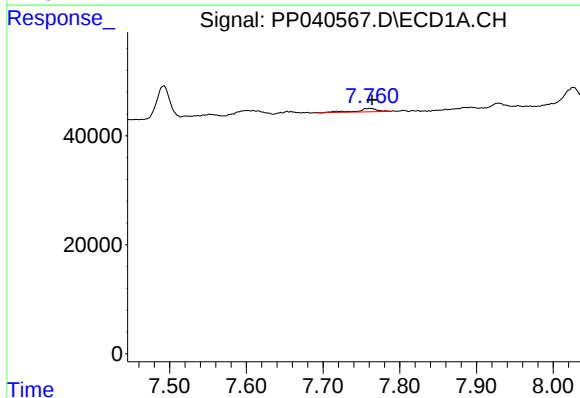
R.T.: 8.345 min
Delta R.T.: 0.023 min
Response: 70028
Conc: 38.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



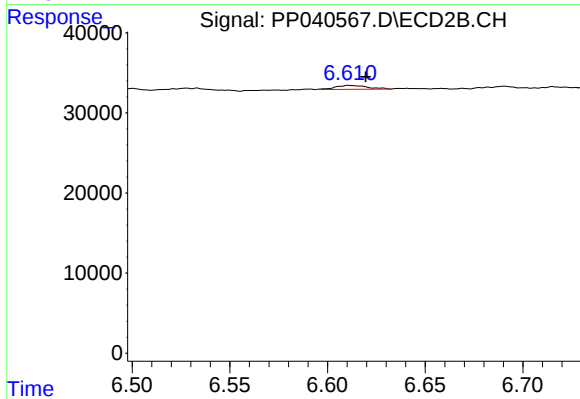
#30 AR-1254-5

R.T.: 7.146 min
Delta R.T.: -0.007 min
Response: 41940
Conc: 24.25 ng/ml



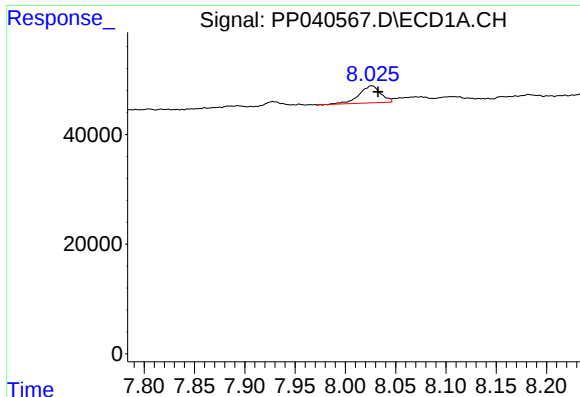
#31 AR-1260-1

R.T.: 7.761 min
Delta R.T.: -0.003 min
Response: 10908
Conc: 6.99 ng/ml



#31 AR-1260-1

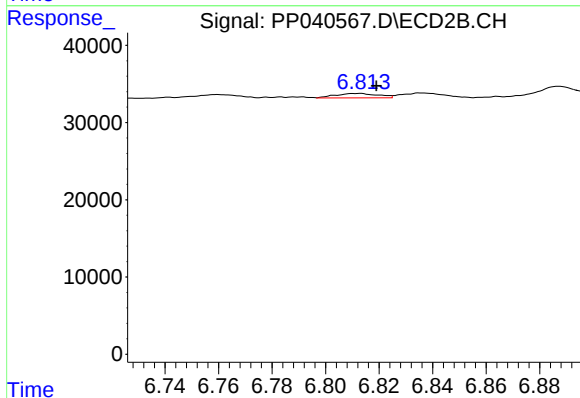
R.T.: 6.611 min
Delta R.T.: -0.009 min
Response: 5462
Conc: 3.82 ng/ml



#32 AR-1260-2

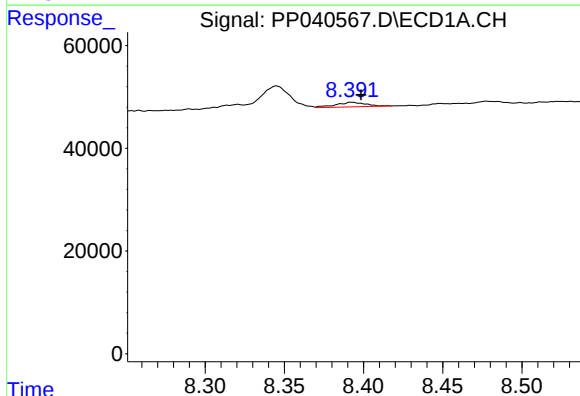
R.T.: 8.026 min
Delta R.T.: -0.006 min
Response: 45721
Conc: 24.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



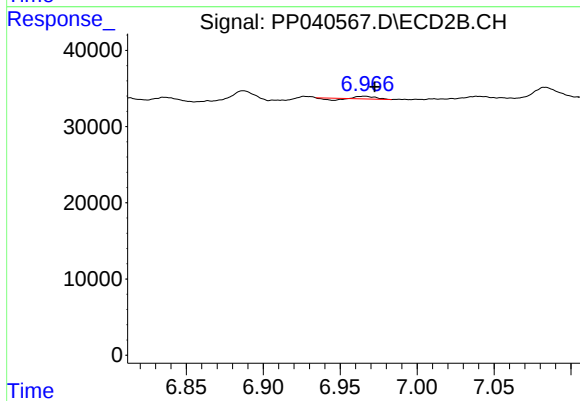
#32 AR-1260-2

R.T.: 6.813 min
Delta R.T.: -0.006 min
Response: 6348
Conc: 3.79 ng/ml



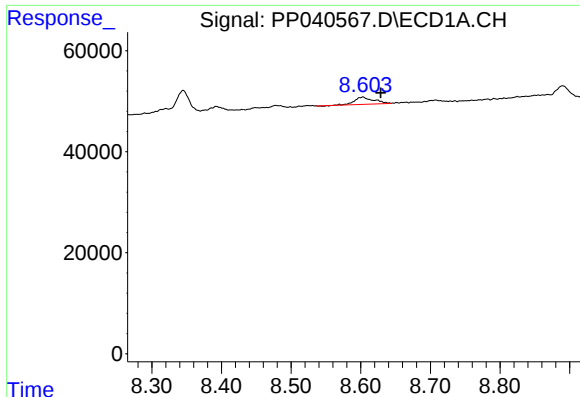
#33 AR-1260-3

R.T.: 8.393 min
Delta R.T.: -0.006 min
Response: 11851
Conc: 8.55 ng/ml



#33 AR-1260-3

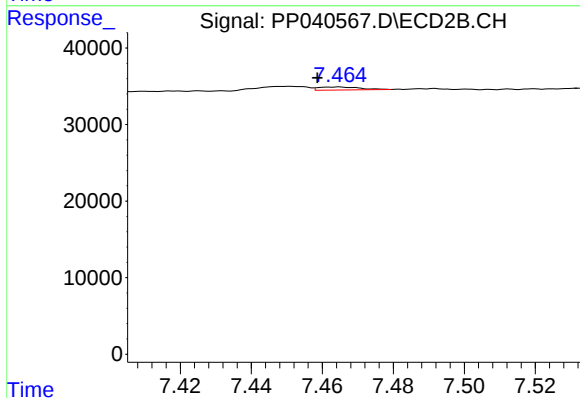
R.T.: 6.966 min
Delta R.T.: -0.006 min
Response: 1567
Conc: 0.99 ng/ml



#34 AR-1260-4

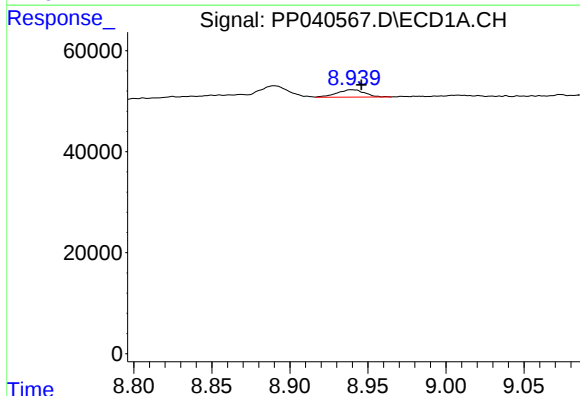
R.T.: 8.603 min
Delta R.T.: -0.025 min
Response: 26546
Conc: 16.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



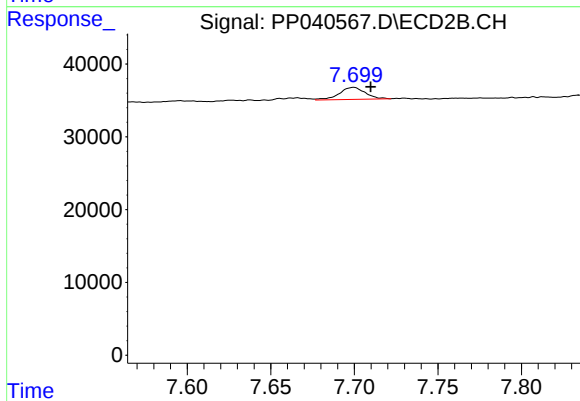
#34 AR-1260-4

R.T.: 7.465 min
Delta R.T.: 0.006 min
Response: 3135
Conc: 2.32 ng/ml



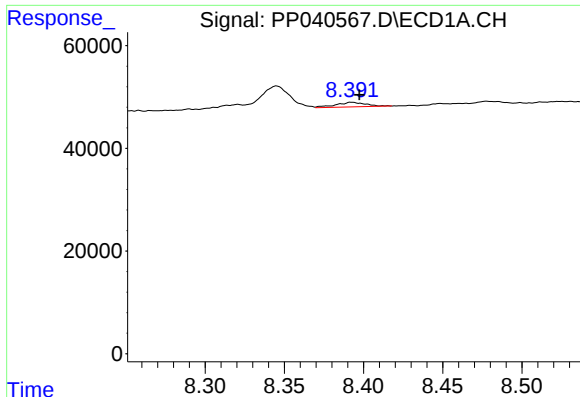
#35 AR-1260-5

R.T.: 8.940 min
Delta R.T.: -0.006 min
Response: 18015
Conc: 6.11 ng/ml



#35 AR-1260-5

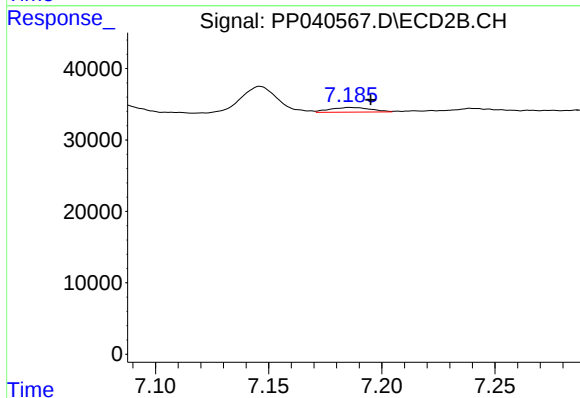
R.T.: 7.700 min
Delta R.T.: -0.010 min
Response: 17790
Conc: 5.93 ng/ml



#36 AR-1262-1

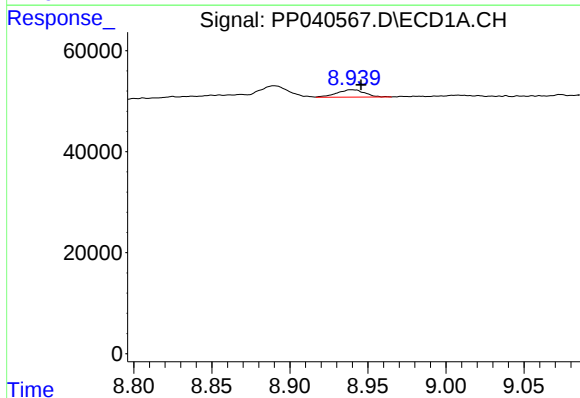
R.T.: 8.393 min
Delta R.T.: -0.005 min
Response: 11851
Conc: 5.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



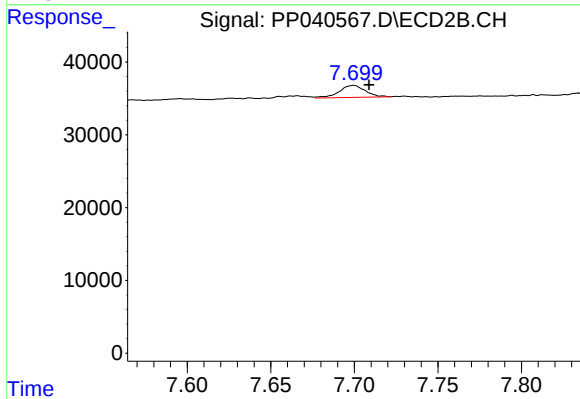
#36 AR-1262-1

R.T.: 7.186 min
Delta R.T.: -0.009 min
Response: 8447
Conc: 4.87 ng/ml



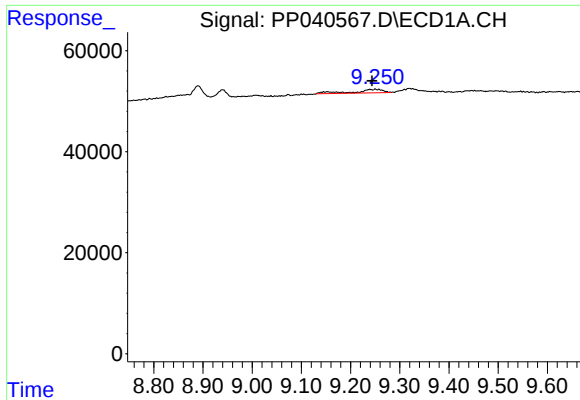
#37 AR-1262-2

R.T.: 8.940 min
Delta R.T.: -0.006 min
Response: 18015
Conc: 5.03 ng/ml



#37 AR-1262-2

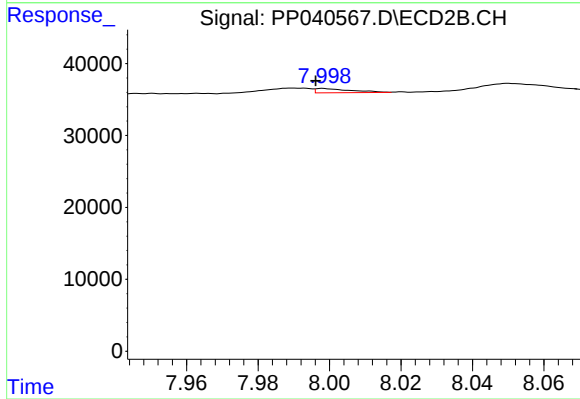
R.T.: 7.700 min
Delta R.T.: -0.009 min
Response: 17790
Conc: 5.91 ng/ml



#38 AR-1262-3

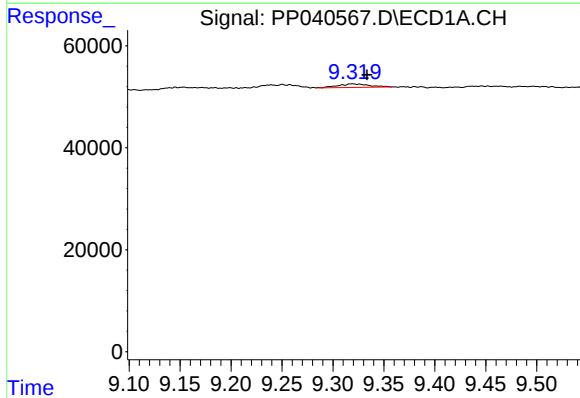
R.T.: 9.250 min
Delta R.T.: 0.006 min
Response: 28231
Conc: 16.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



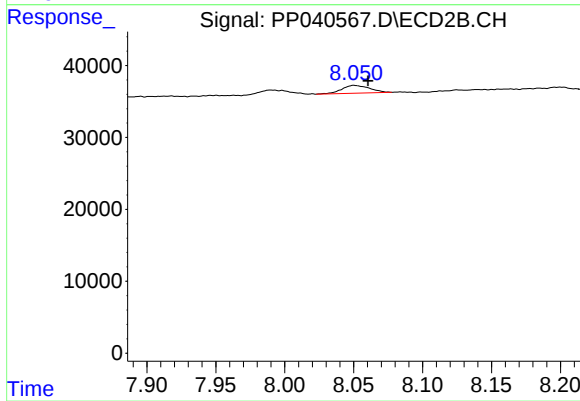
#38 AR-1262-3

R.T.: 7.998 min
Delta R.T.: 0.002 min
Response: 4015
Conc: 3.13 ng/ml



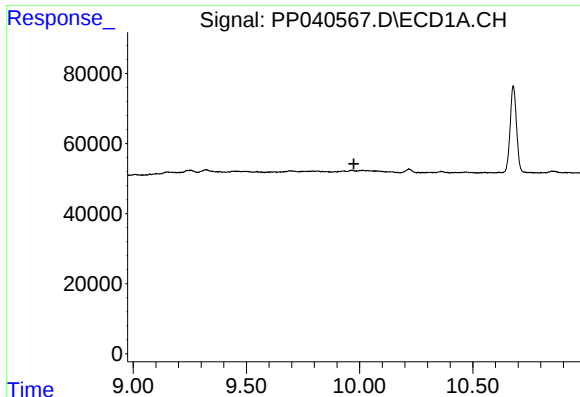
#39 AR-1262-4

R.T.: 9.319 min
Delta R.T.: -0.014 min
Response: 14689
Conc: 12.76 ng/ml



#39 AR-1262-4

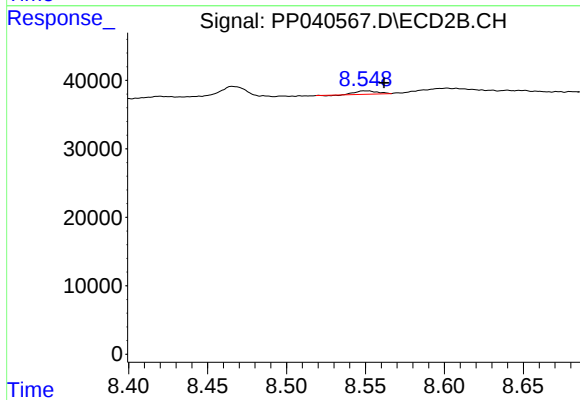
R.T.: 8.050 min
Delta R.T.: -0.010 min
Response: 15352
Conc: 6.57 ng/ml



#40 AR-1262-5

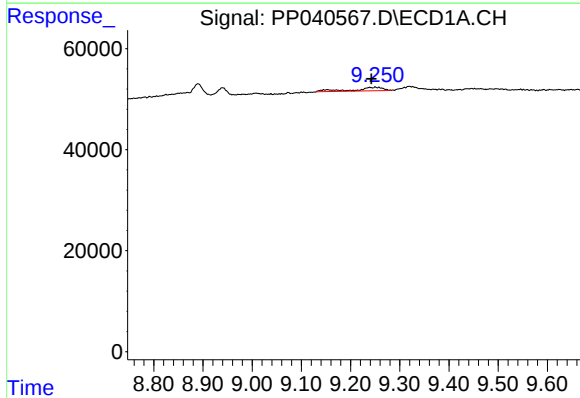
R.T.: 0.000 min
Exp R.T.: 9.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



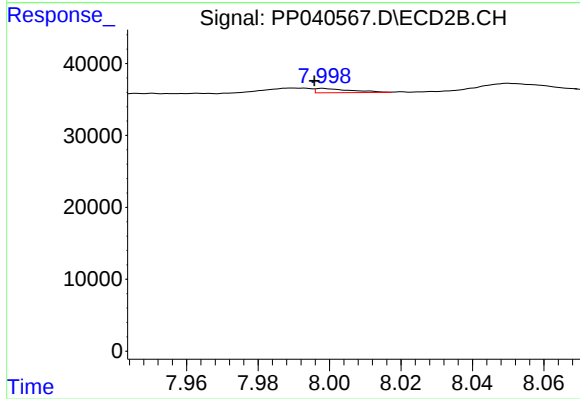
#40 AR-1262-5

R.T.: 8.549 min
Delta R.T.: -0.013 min
Response: 4567
Conc: 4.01 ng/ml



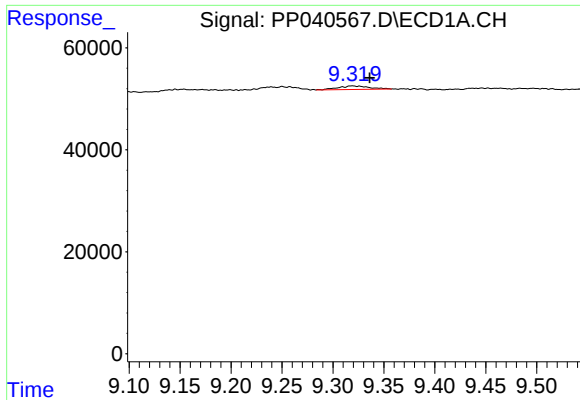
#41 AR-1268-1

R.T.: 9.250 min
Delta R.T.: 0.008 min
Response: 28231
Conc: 6.84 ng/ml



#41 AR-1268-1

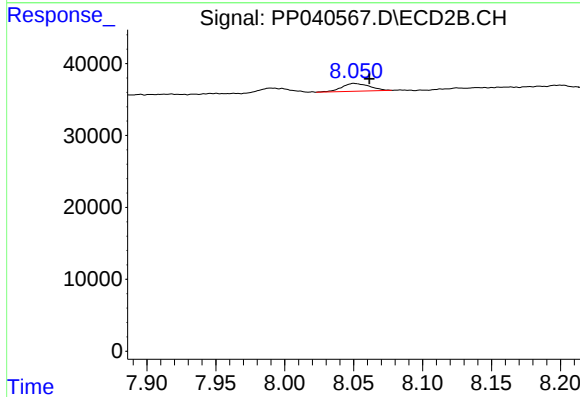
R.T.: 7.998 min
Delta R.T.: 0.003 min
Response: 4015
Conc: 1.14 ng/ml



#42 AR-1268-2

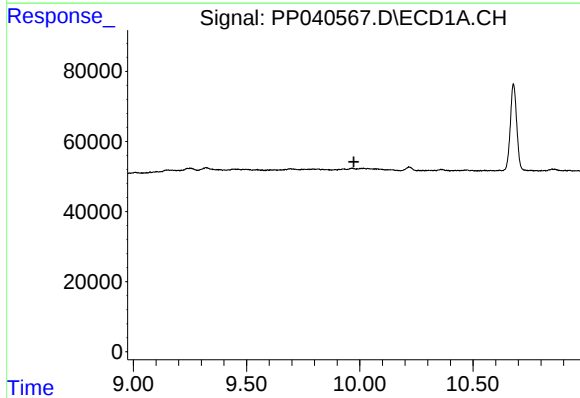
R.T.: 9.319 min
Delta R.T.: -0.017 min
Response: 14689
Conc: 3.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



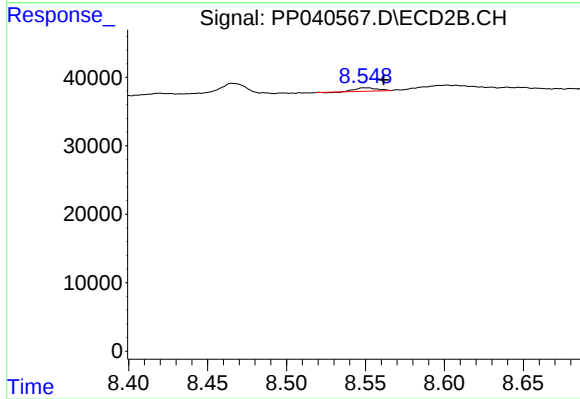
#42 AR-1268-2

R.T.: 8.050 min
Delta R.T.: -0.011 min
Response: 15352
Conc: 4.56 ng/ml



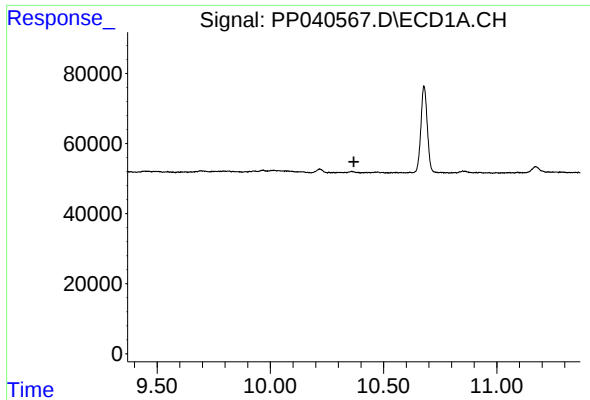
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.974 min
Response: 0
Conc: N.D.



#44 AR-1268-4

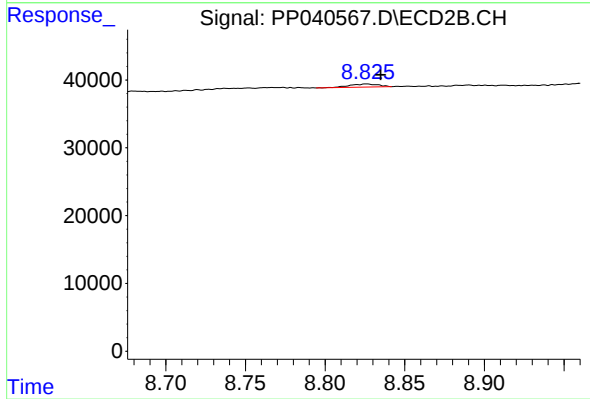
R.T.: 8.549 min
Delta R.T.: -0.013 min
Response: 4567
Conc: 3.76 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.826 min
Delta R.T.: -0.009 min
Response: 5706
Conc: 0.64 ng/ml