

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120321\
 Data File : PP041624.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Dec 2021 22:39
 Operator : AJ\MA
 Sample : M4920-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 01:15:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.745	3.750	460185	645205	20.408	21.241
2)	SA Decachlor...	10.637	9.004	240960	164459	11.191	10.641
Target Compounds							
3)	L1 AR-1016-1	6.057	0.000	16527	0	20.655	N.D. #
4)	L1 AR-1016-2	6.057f	0.000	16527	0	13.871	N.D. #
5)	L1 AR-1016-3	6.156	0.000	39158	0	52.549	N.D. #
6)	L1 AR-1016-4	6.258	0.000	12044	0	19.840	N.D. #
8)	L2 AR-1221-1	4.999	0.000	56364	0	214.443	N.D. #
9)	L2 AR-1221-2	5.095	0.000	17184	0	91.693	N.D. #
10)	L2 AR-1221-3	5.170	0.000	5056	0	8.108	N.D. #
11)	L3 AR-1232-1	5.170	0.000	5056	0	9.784	N.D. #
12)	L3 AR-1232-2	5.780	0.000	13362	0	51.926	N.D. #
14)	L3 AR-1232-4	6.258	0.000	12044	0	49.061	N.D. #
15)	L3 AR-1232-5	6.349	0.000	7920	0	49.194	N.D. #
16)	L4 AR-1242-1	6.057	0.000	16527	0	27.557	N.D. #
17)	L4 AR-1242-2	6.057f	0.000	16527	0	18.001	N.D. #
18)	L4 AR-1242-3	6.156	0.000	39158	0	67.449	N.D. #
19)	L4 AR-1242-4	6.258	0.000	12044	0	25.703	N.D. #
21)	L5 AR-1248-1	6.057	0.000	16527	0	37.752	N.D. #
22)	L5 AR-1248-2	6.349	0.000	7920	0	12.770	N.D. #
26)	L6 AR-1254-1	6.971	0.000	8465	0	9.974	N.D. #
27)	L6 AR-1254-2	7.192	0.000	9366	0	7.109	N.D. #
28)	L6 AR-1254-3	7.593	0.000	12516	0	8.787	N.D. #
29)	L6 AR-1254-4	7.872	0.000	8813	0	8.495	N.D. #
32)	L7 AR-1260-2	7.985f	0.000	31289	0	24.903	N.D. #
33)	L7 AR-1260-3	8.361	6.950f	12796	12107	14.131	9.052 #
34)	L7 AR-1260-4	8.601	0.000	4473	0	4.180	N.D. #
36)	L8 AR-1262-1	8.361	0.000	12796	0	10.077	N.D. #
39)	L8 AR-1262-4	9.289	0.000	11088	0	16.201	N.D. #
42)	L9 AR-1268-2	9.289f	0.000	11088	0	4.234	N.D. #
45)	L9 AR-1268-5	10.352f	0.000	112563	0	15.572	N.D. #

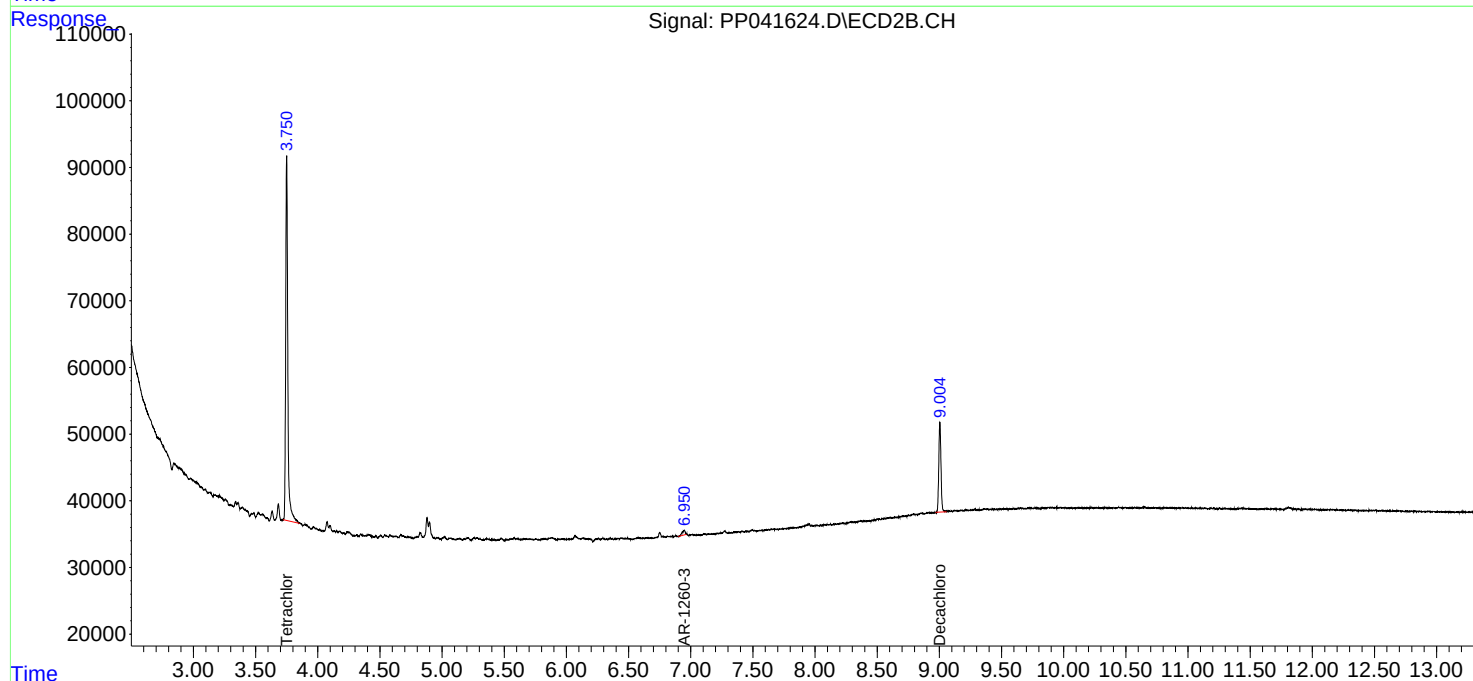
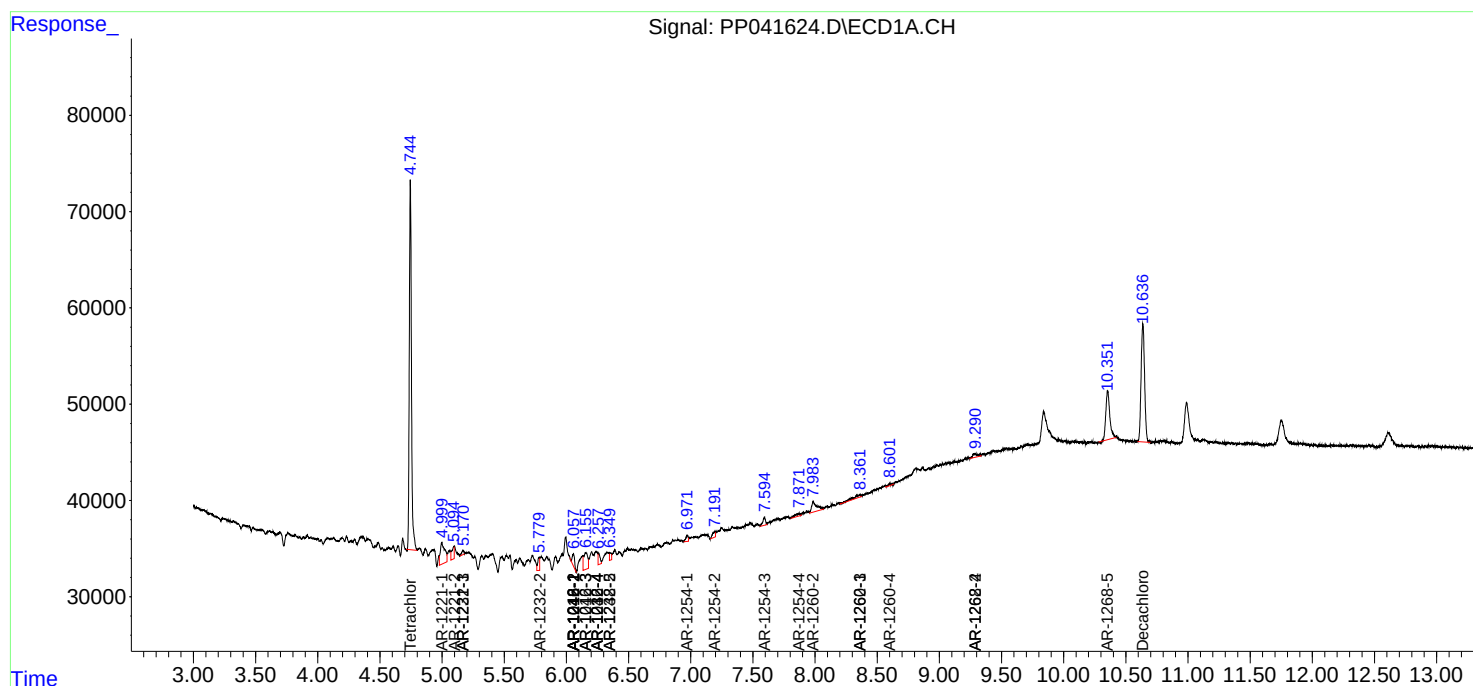
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

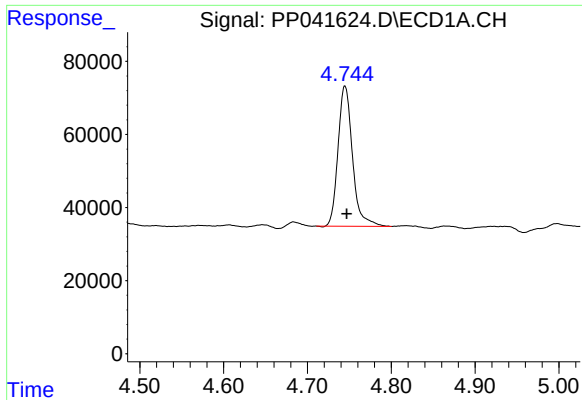
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120321\
Data File : PP041624.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Dec 2021 22:39
Operator : AJ\MA
Sample : M4920-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 01:15:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

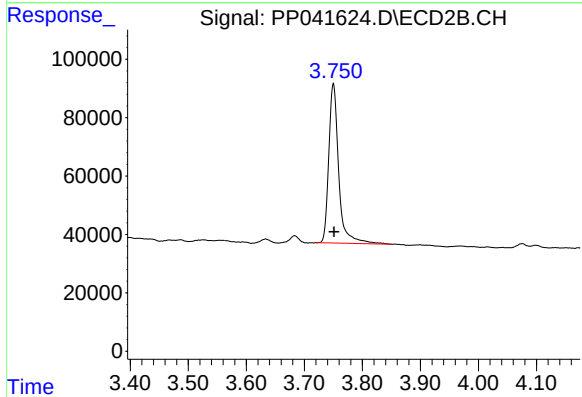




#1 Tetrachloro-m-xylene

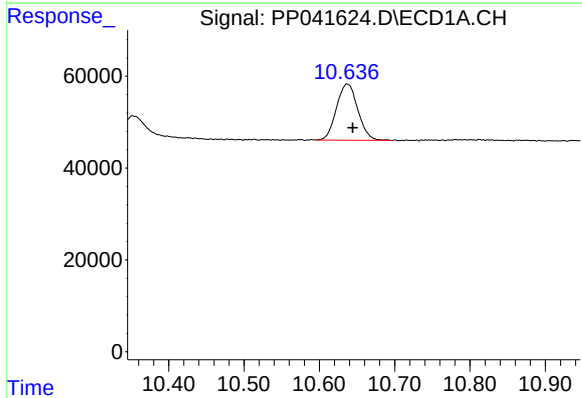
R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 460185
Conc: 20.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



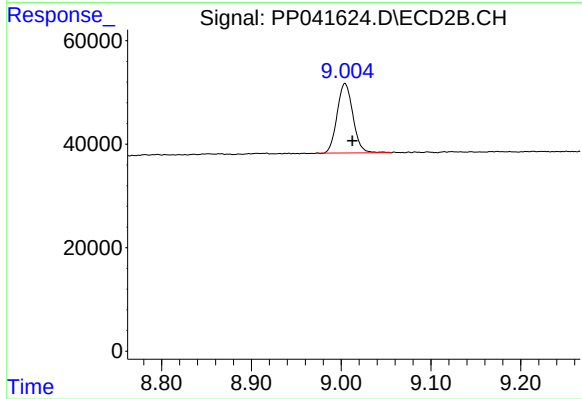
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.001 min
Response: 645205
Conc: 21.24 ng/ml



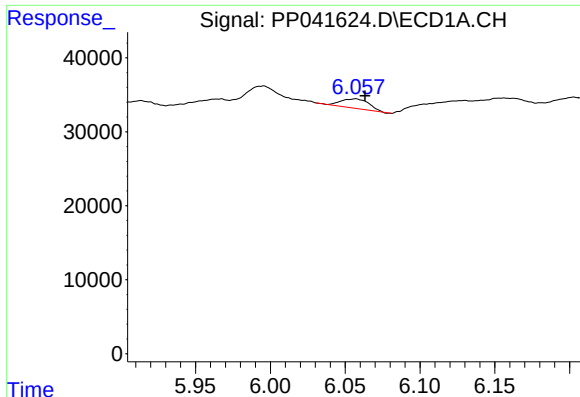
#2 Decachlorobiphenyl

R.T.: 10.637 min
Delta R.T.: -0.007 min
Response: 240960
Conc: 11.19 ng/ml



#2 Decachlorobiphenyl

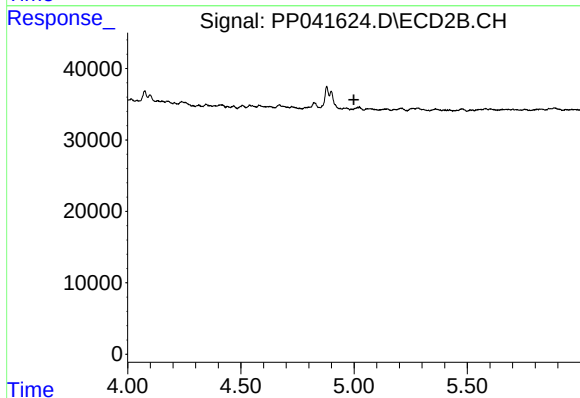
R.T.: 9.004 min
Delta R.T.: -0.008 min
Response: 164459
Conc: 10.64 ng/ml



#3 AR-1016-1

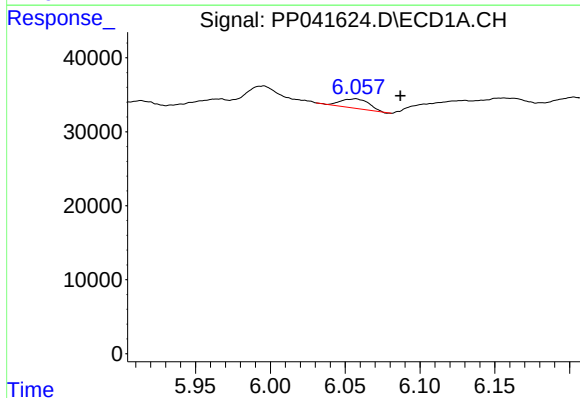
R.T.: 6.057 min
Delta R.T.: -0.006 min
Response: 16527
Conc: 20.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



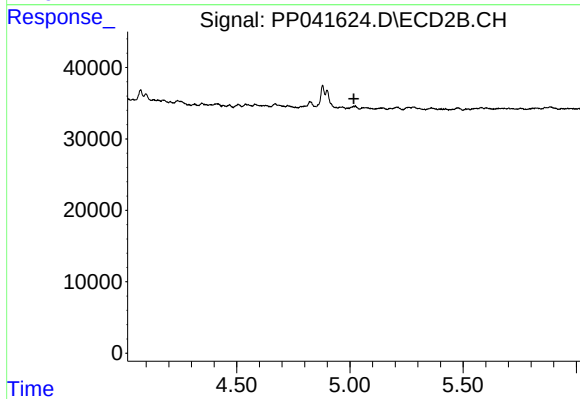
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



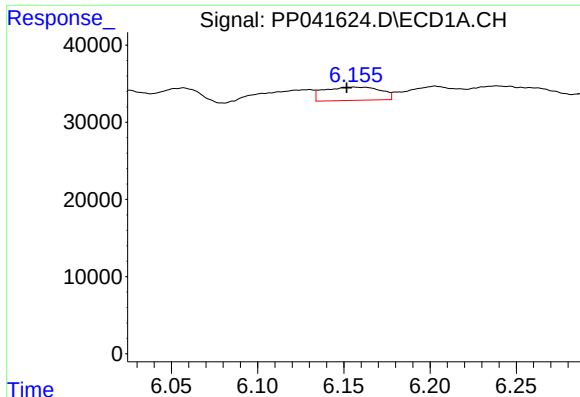
#4 AR-1016-2

R.T.: 6.057 min
Delta R.T.: -0.030 min
Response: 16527
Conc: 13.87 ng/ml



#4 AR-1016-2

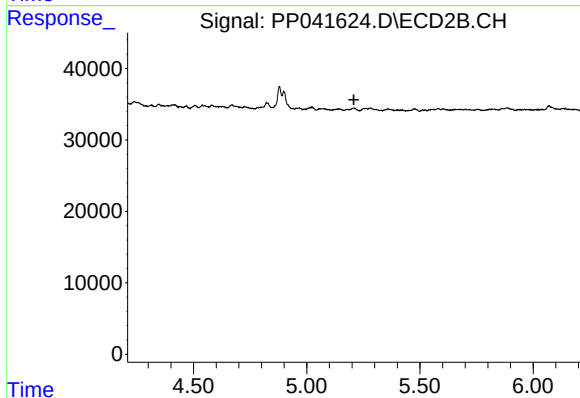
R.T.: 0.000 min
Exp R.T. : 5.017 min
Response: 0
Conc: N.D.



#5 AR-1016-3

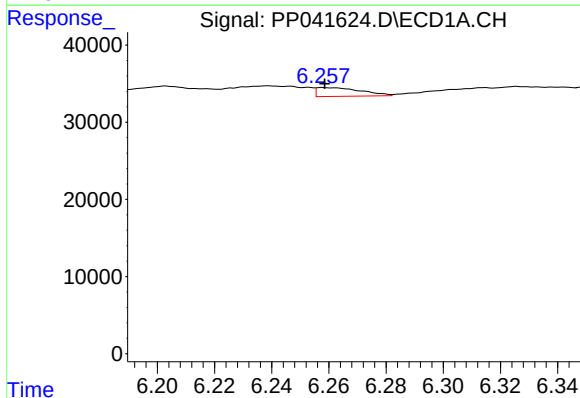
R.T.: 6.156 min
Delta R.T.: 0.004 min
Response: 39158
Conc: 52.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



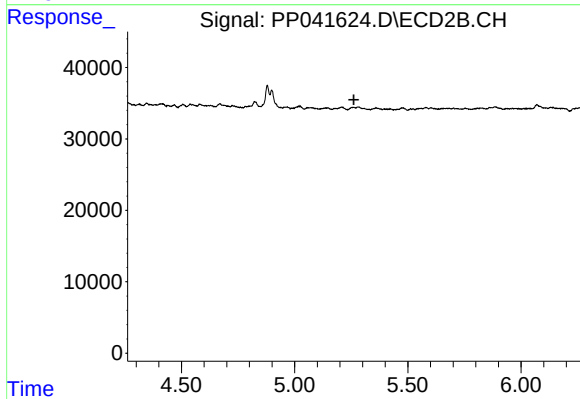
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



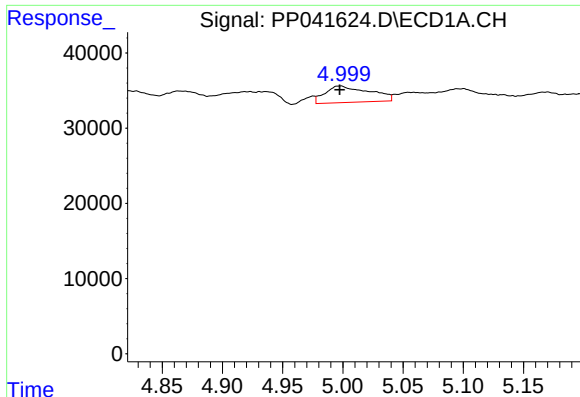
#6 AR-1016-4

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 12044
Conc: 19.84 ng/ml



#6 AR-1016-4

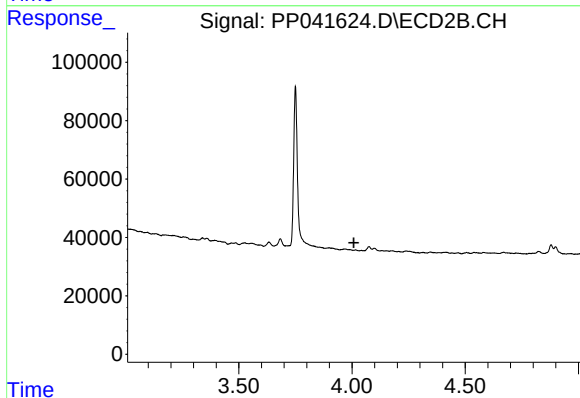
R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



#8 AR-1221-1

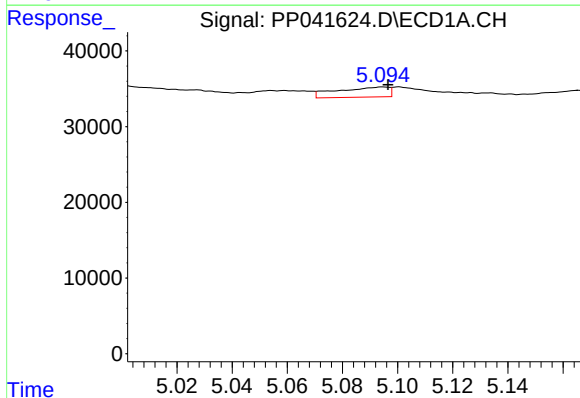
R.T.: 4.999 min
Delta R.T.: 0.001 min
Response: 56364
Conc: 214.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



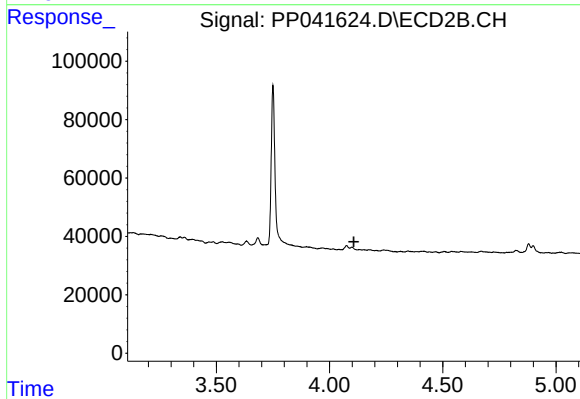
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



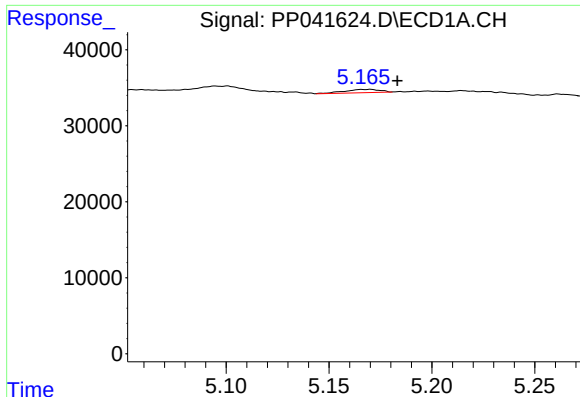
#9 AR-1221-2

R.T.: 5.095 min
Delta R.T.: -0.002 min
Response: 17184
Conc: 91.69 ng/ml



#9 AR-1221-2

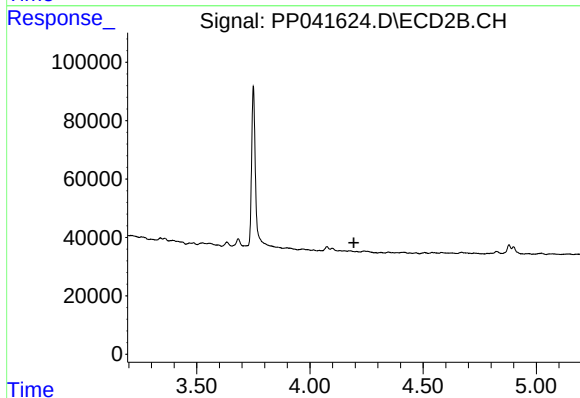
R.T.: 0.000 min
Exp R.T. : 4.107 min
Response: 0
Conc: N.D.



#10 AR-1221-3

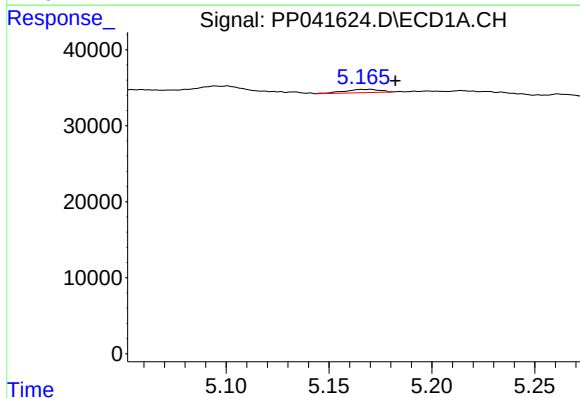
R.T.: 5.170 min
Delta R.T.: -0.013 min
Response: 5056
Conc: 8.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



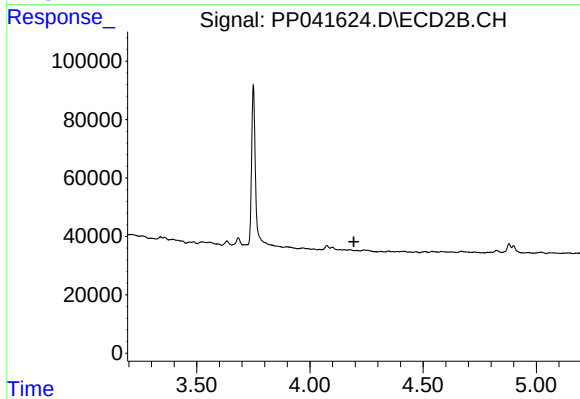
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



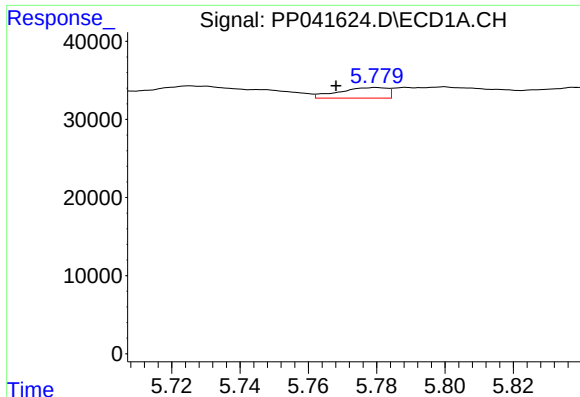
#11 AR-1232-1

R.T.: 5.170 min
Delta R.T.: -0.012 min
Response: 5056
Conc: 9.78 ng/ml



#11 AR-1232-1

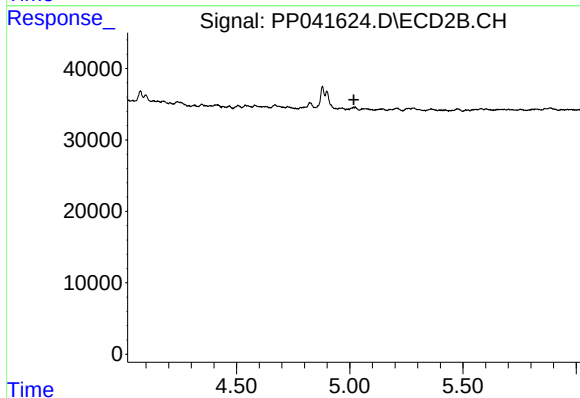
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#12 AR-1232-2

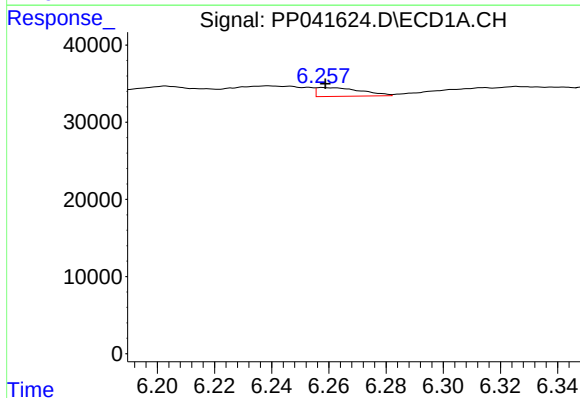
R.T.: 5.780 min
Delta R.T.: 0.012 min
Response: 13362
Conc: 51.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



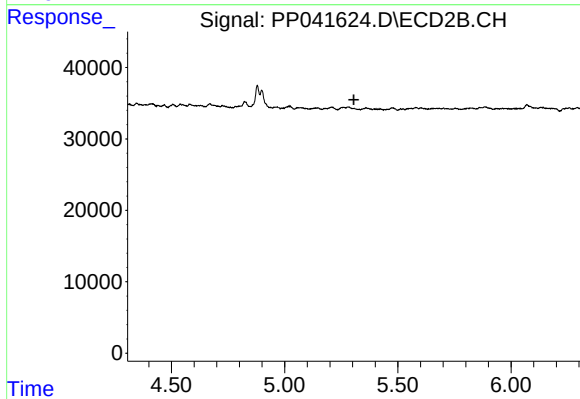
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



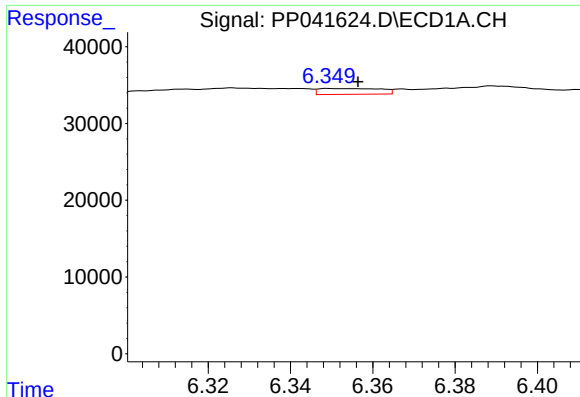
#14 AR-1232-4

R.T.: 6.258 min
Delta R.T.: -0.001 min
Response: 12044
Conc: 49.06 ng/ml



#14 AR-1232-4

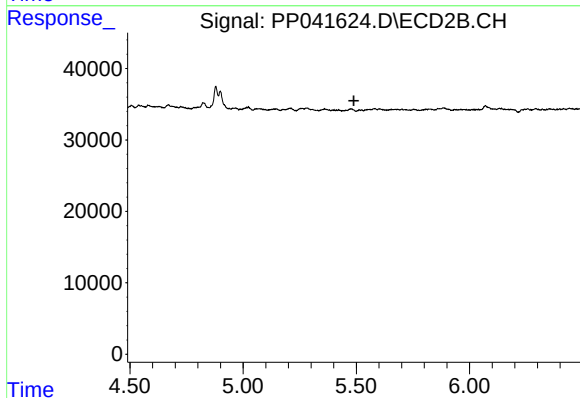
R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



#15 AR-1232-5

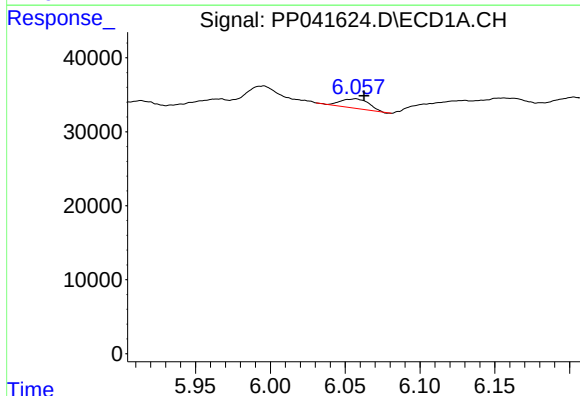
R.T.: 6.349 min
Delta R.T.: -0.007 min
Response: 7920
Conc: 49.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



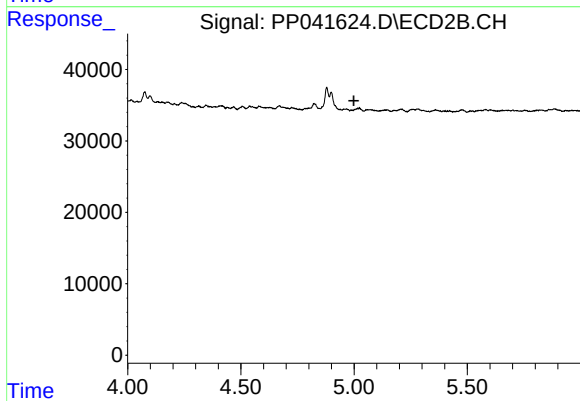
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.



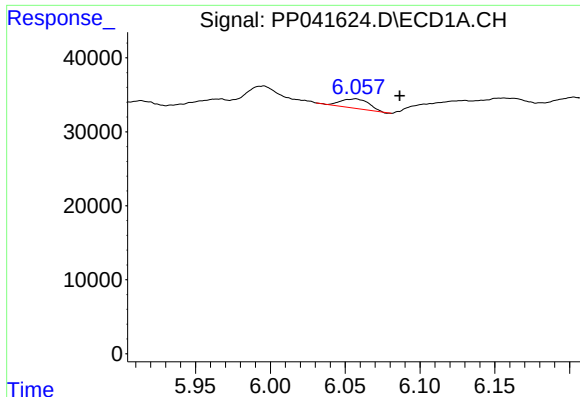
#16 AR-1242-1

R.T.: 6.057 min
Delta R.T.: -0.006 min
Response: 16527
Conc: 27.56 ng/ml



#16 AR-1242-1

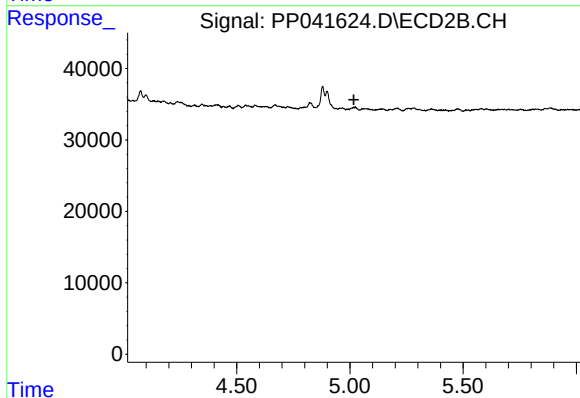
R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



#17 AR-1242-2

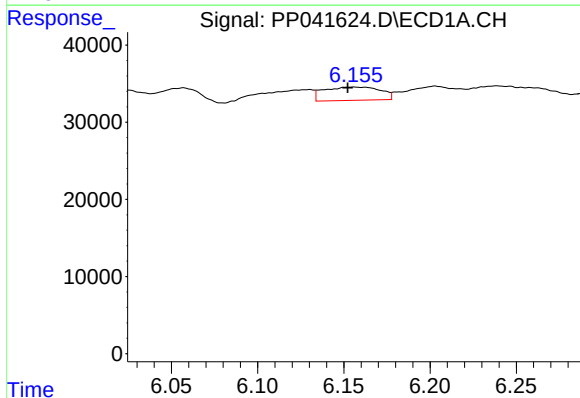
R.T.: 6.057 min
Delta R.T.: -0.029 min
Response: 16527
Conc: 18.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



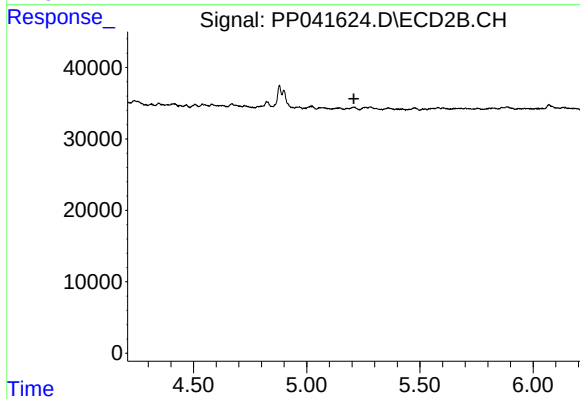
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



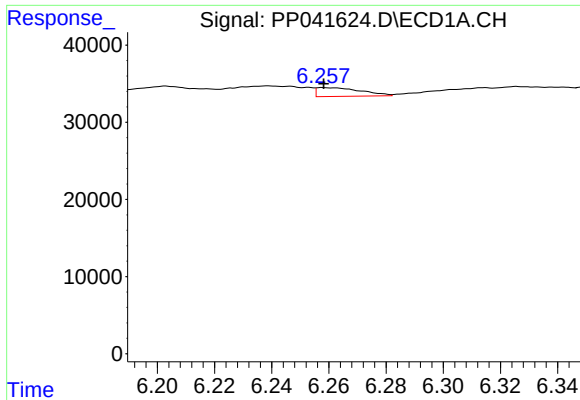
#18 AR-1242-3

R.T.: 6.156 min
Delta R.T.: 0.004 min
Response: 39158
Conc: 67.45 ng/ml



#18 AR-1242-3

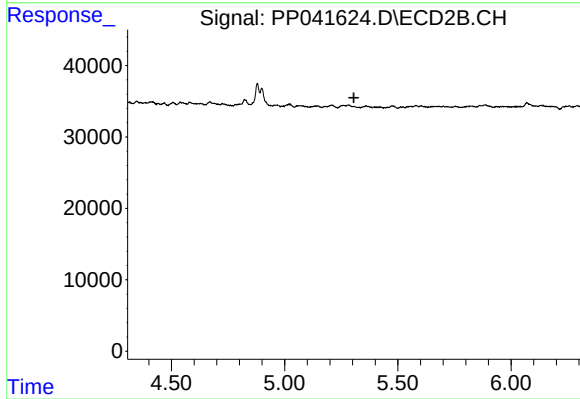
R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



#19 AR-1242-4

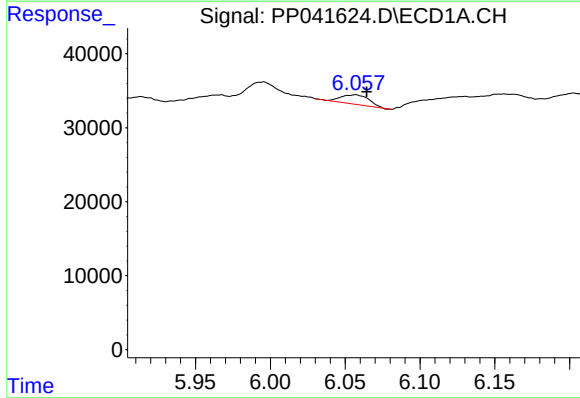
R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 12044
Conc: 25.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



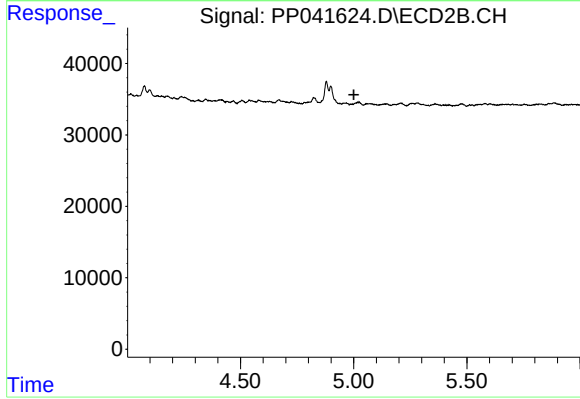
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



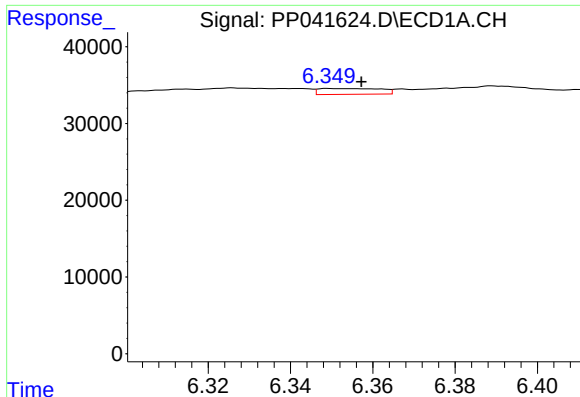
#21 AR-1248-1

R.T.: 6.057 min
Delta R.T.: -0.007 min
Response: 16527
Conc: 37.75 ng/ml



#21 AR-1248-1

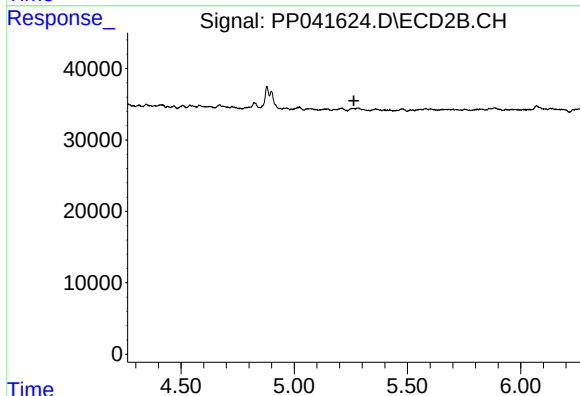
R.T.: 0.000 min
Exp R.T. : 5.001 min
Response: 0
Conc: N.D.



#22 AR-1248-2

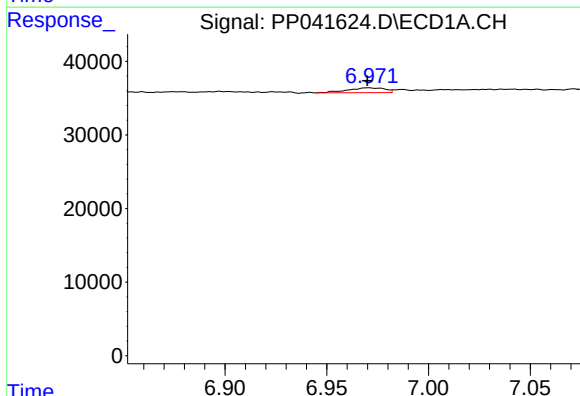
R.T.: 6.349 min
Delta R.T.: -0.008 min
Response: 7920
Conc: 12.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



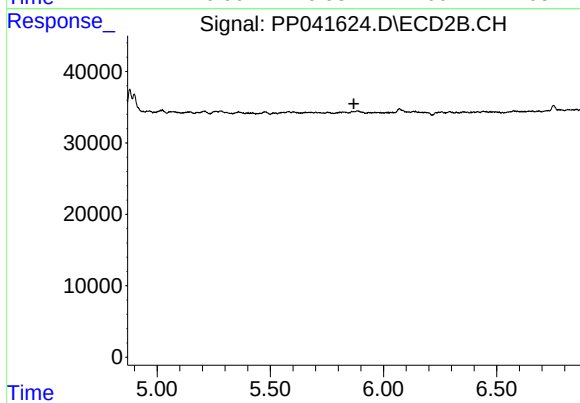
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



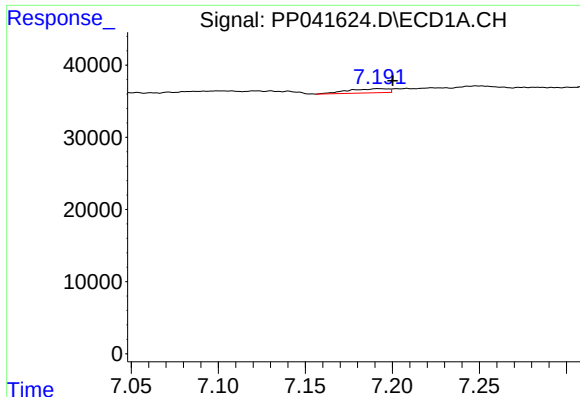
#26 AR-1254-1

R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 8465
Conc: 9.97 ng/ml



#26 AR-1254-1

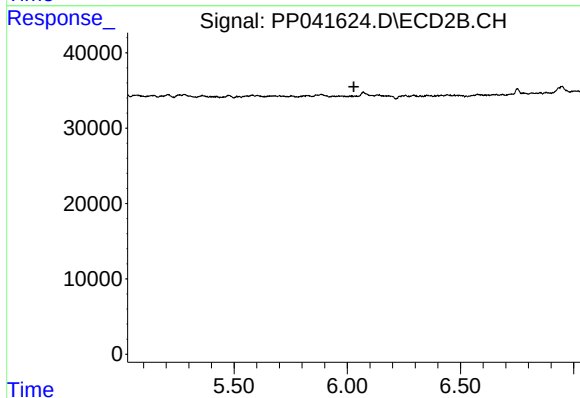
R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#27 AR-1254-2

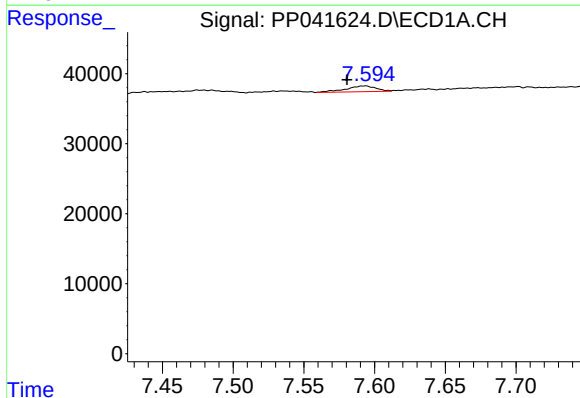
R.T.: 7.192 min
Delta R.T.: -0.008 min
Response: 9366
Conc: 7.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



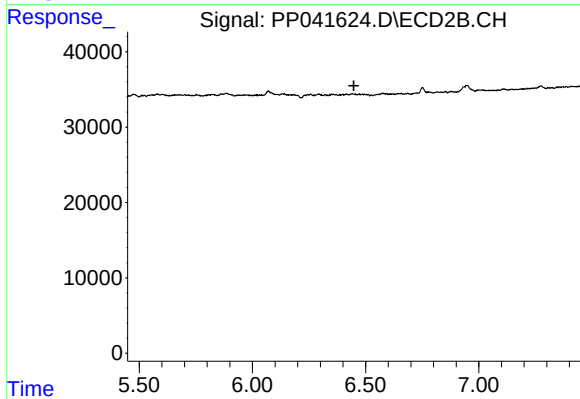
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



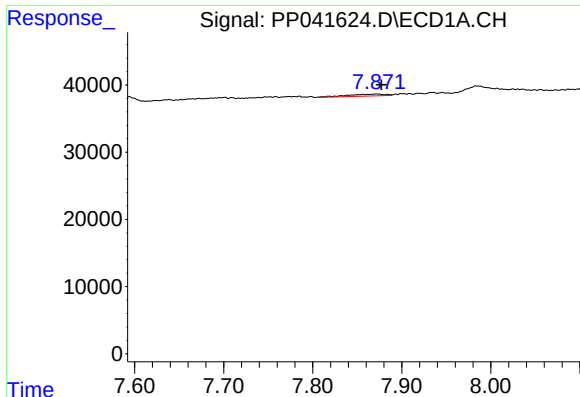
#28 AR-1254-3

R.T.: 7.593 min
Delta R.T.: 0.013 min
Response: 12516
Conc: 8.79 ng/ml



#28 AR-1254-3

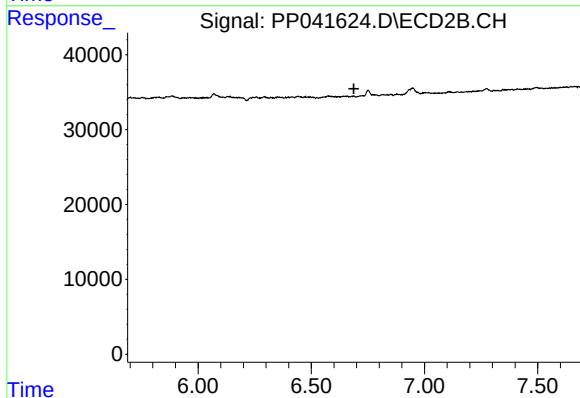
R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



#29 AR-1254-4

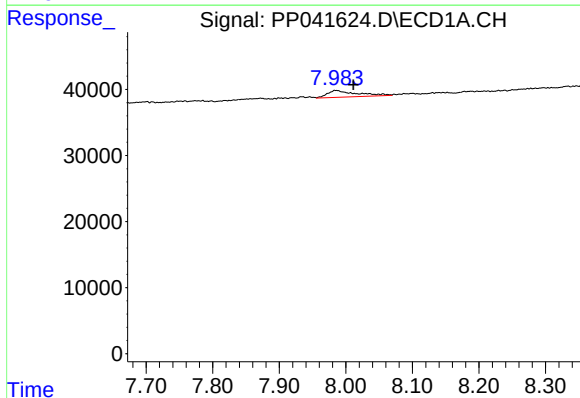
R.T.: 7.872 min
Delta R.T.: -0.005 min
Response: 8813
Conc: 8.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



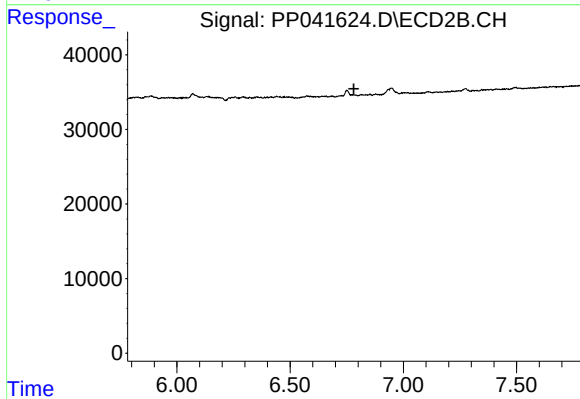
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



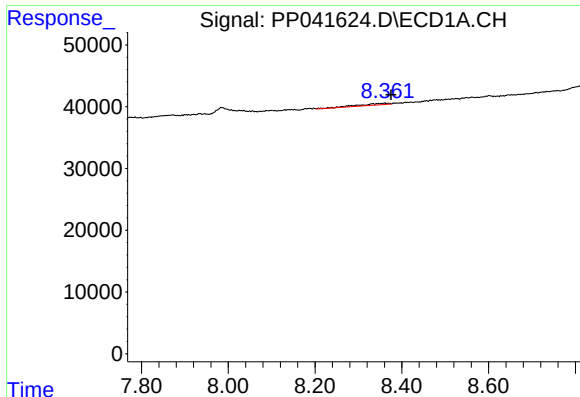
#32 AR-1260-2

R.T.: 7.985 min
Delta R.T.: -0.027 min
Response: 31289
Conc: 24.90 ng/ml



#32 AR-1260-2

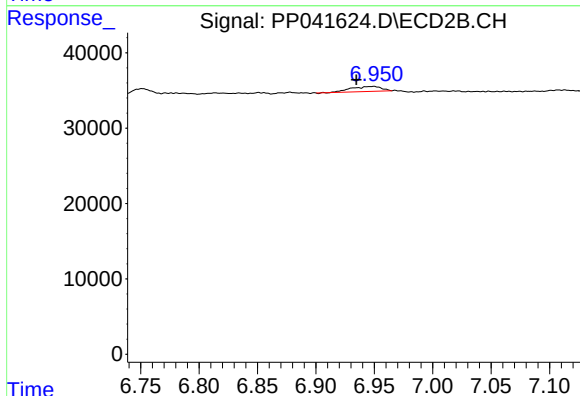
R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.



#33 AR-1260-3

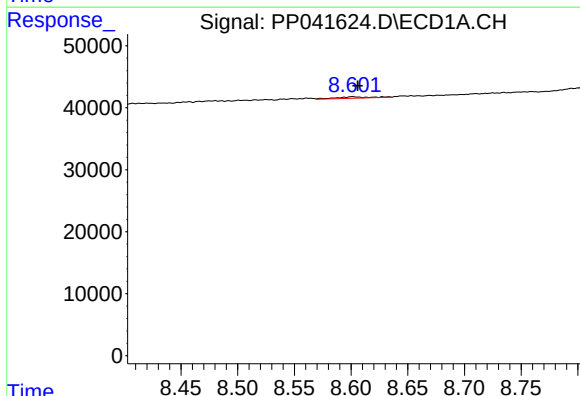
R.T.: 8.361 min
Delta R.T.: -0.015 min
Response: 12796
Conc: 14.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



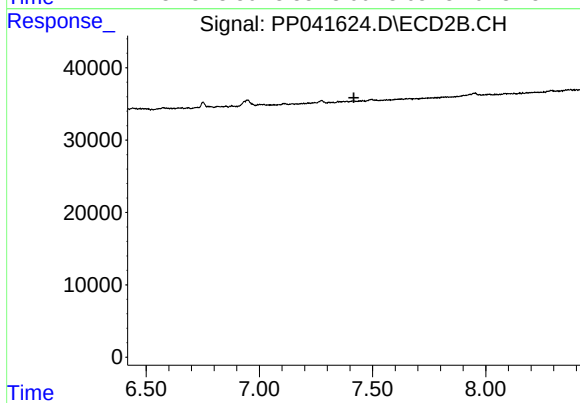
#33 AR-1260-3

R.T.: 6.950 min
Delta R.T.: 0.015 min
Response: 12107
Conc: 9.05 ng/ml



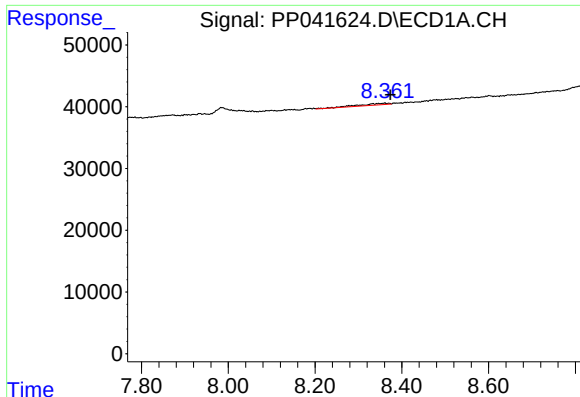
#34 AR-1260-4

R.T.: 8.601 min
Delta R.T.: -0.005 min
Response: 4473
Conc: 4.18 ng/ml



#34 AR-1260-4

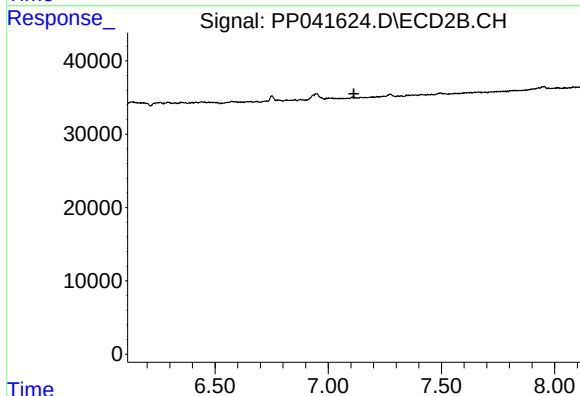
R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



#36 AR-1262-1

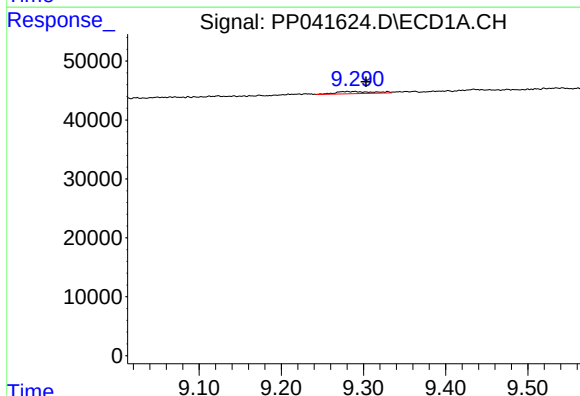
R.T.: 8.361 min
Delta R.T.: -0.013 min
Response: 12796
Conc: 10.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



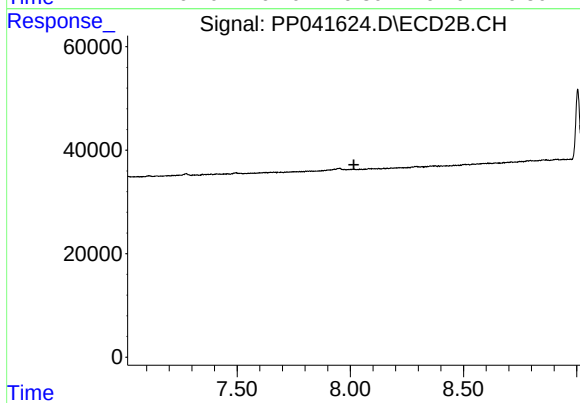
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



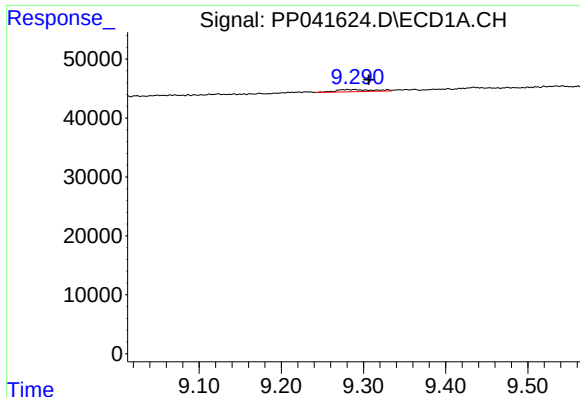
#39 AR-1262-4

R.T.: 9.289 min
Delta R.T.: -0.014 min
Response: 11088
Conc: 16.20 ng/ml



#39 AR-1262-4

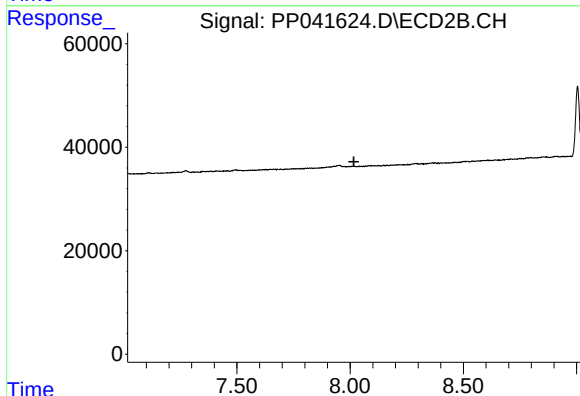
R.T.: 0.000 min
Exp R.T. : 8.016 min
Response: 0
Conc: N.D.



#42 AR-1268-2

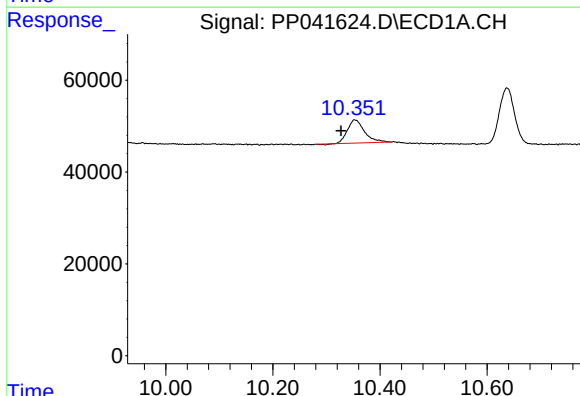
R.T.: 9.289 min
Delta R.T.: -0.017 min
Response: 11088
Conc: 4.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



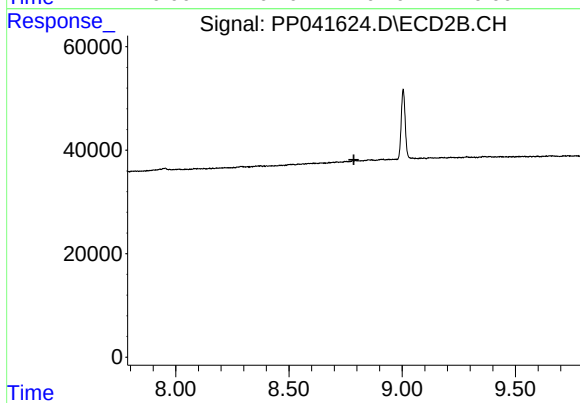
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.017 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.352 min
Delta R.T.: 0.026 min
Response: 112563
Conc: 15.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.786 min
Response: 0
Conc: N.D.