

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111120\
 Data File : PP031227.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Nov 2020 13:32
 Operator : DD\AJ
 Sample : L4686-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 16:04:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 05 13:03:18 2020
 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...	4.797	4.071	1153245	1075461	17.266	16.180
2)	SA Decachlor...	10.682	9.392	754114	799864	18.861	19.156
Target Compounds							
6)	L1 AR-1016-4	0.000	5.597	0	3823	N.D.	4.145 #
7)	L1 AR-1016-5	0.000	5.826	0	4585	N.D.	3.493 #
8)	L2 AR-1221-1	0.000	4.357f	0	24815	N.D.	43.310 #
9)	L2 AR-1221-2	0.000	4.432	0	38330	N.D.	89.521 #
10)	L2 AR-1221-3	0.000	4.518	0	8133	N.D.	6.173 #
11)	L3 AR-1232-1	0.000	4.518	0	8133	N.D.	6.790 #
15)	L3 AR-1232-5	0.000	5.826	0	4585	N.D.	9.495 #
20)	L4 AR-1242-5	0.000	6.204	0	20255	N.D.	20.347 #
22)	L5 AR-1248-2	0.000	5.597	0	3823	N.D.	3.468 #
24)	L5 AR-1248-4	0.000	5.826	0	4585	N.D.	3.107 #
25)	L5 AR-1248-5	0.000	6.246	0	2222	N.D.	1.759 #
26)	L6 AR-1254-1	0.000	6.204	0	20255	N.D.	10.299 #
27)	L6 AR-1254-2	0.000	6.364	0	24266	N.D.	14.767 #
28)	L6 AR-1254-3	7.617	6.785	43221	51676	18.726	18.871
29)	L6 AR-1254-4	7.911	7.024	37031	35115	22.618	21.762
30)	L6 AR-1254-5	8.339	7.453	36381	59115	21.551	26.999 #
31)	L7 AR-1260-1	0.000	6.923	0	25740	N.D.	12.843 #
32)	L7 AR-1260-2	0.000	7.117	0	31445	N.D.	13.428 #
33)	L7 AR-1260-3	0.000	7.272	0	17889	N.D.	7.868 #
34)	L7 AR-1260-4	0.000	7.754	0	9991	N.D.	5.476 #
35)	L7 AR-1260-5	0.000	8.004	0	30395	N.D.	6.754 #
36)	L8 AR-1262-1	0.000	7.494	0	12173	N.D.	5.241 #
37)	L8 AR-1262-2	0.000	8.004	0	30395	N.D.	7.332 #
38)	L8 AR-1262-3	0.000	8.294	0	56151	N.D.	33.119 #
39)	L8 AR-1262-4	0.000	8.353	0	29692	N.D.	9.350 #
40)	L8 AR-1262-5	0.000	8.850	0	8603	N.D.	5.353 #
41)	L9 AR-1268-1	0.000	8.294	0	56151	N.D.	11.470 #
42)	L9 AR-1268-2	0.000	8.353	0	29692	N.D.	6.243 #
43)	L9 AR-1268-3	0.000	8.563	0	2206	N.D.	0.551 #
44)	L9 AR-1268-4	0.000	8.850	0	8603	N.D.	5.078 #
45)	L9 AR-1268-5	0.000	9.139	0	4323	N.D.	0.322 #

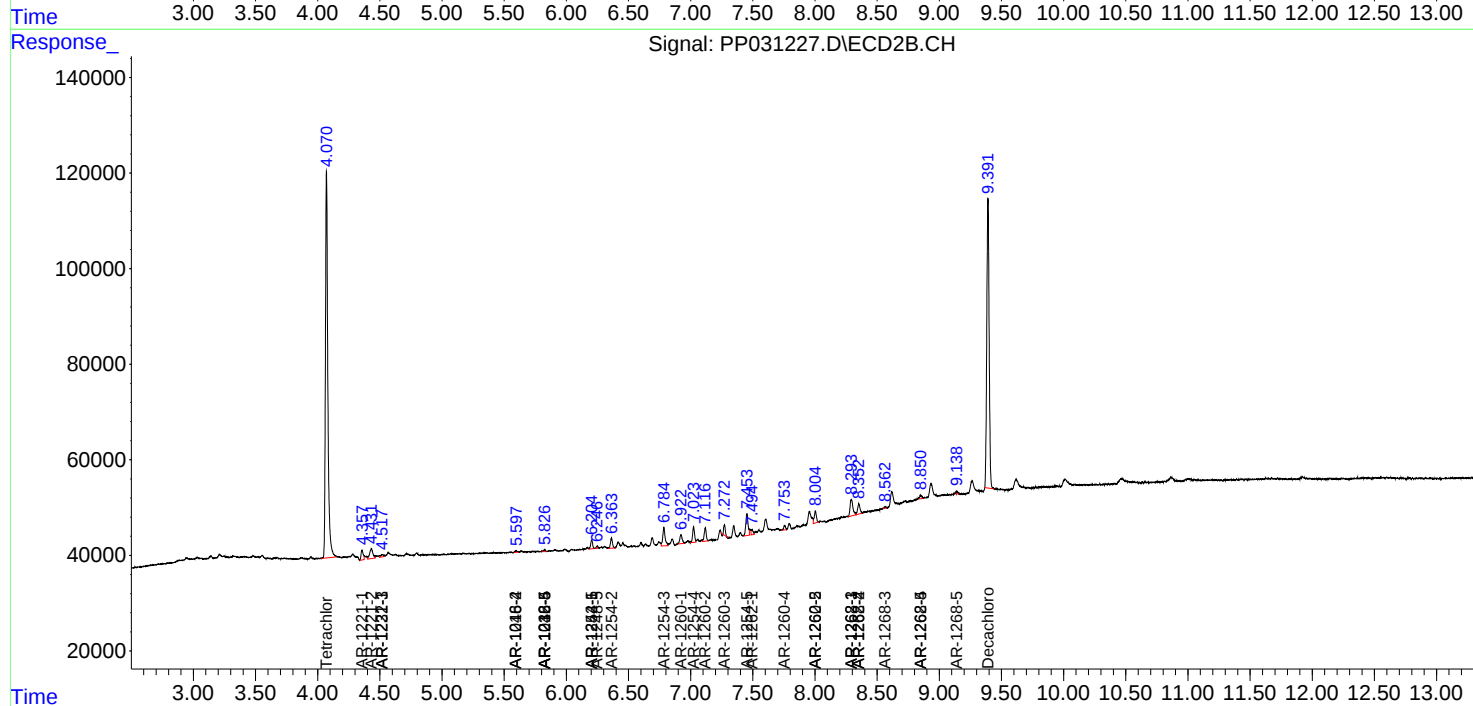
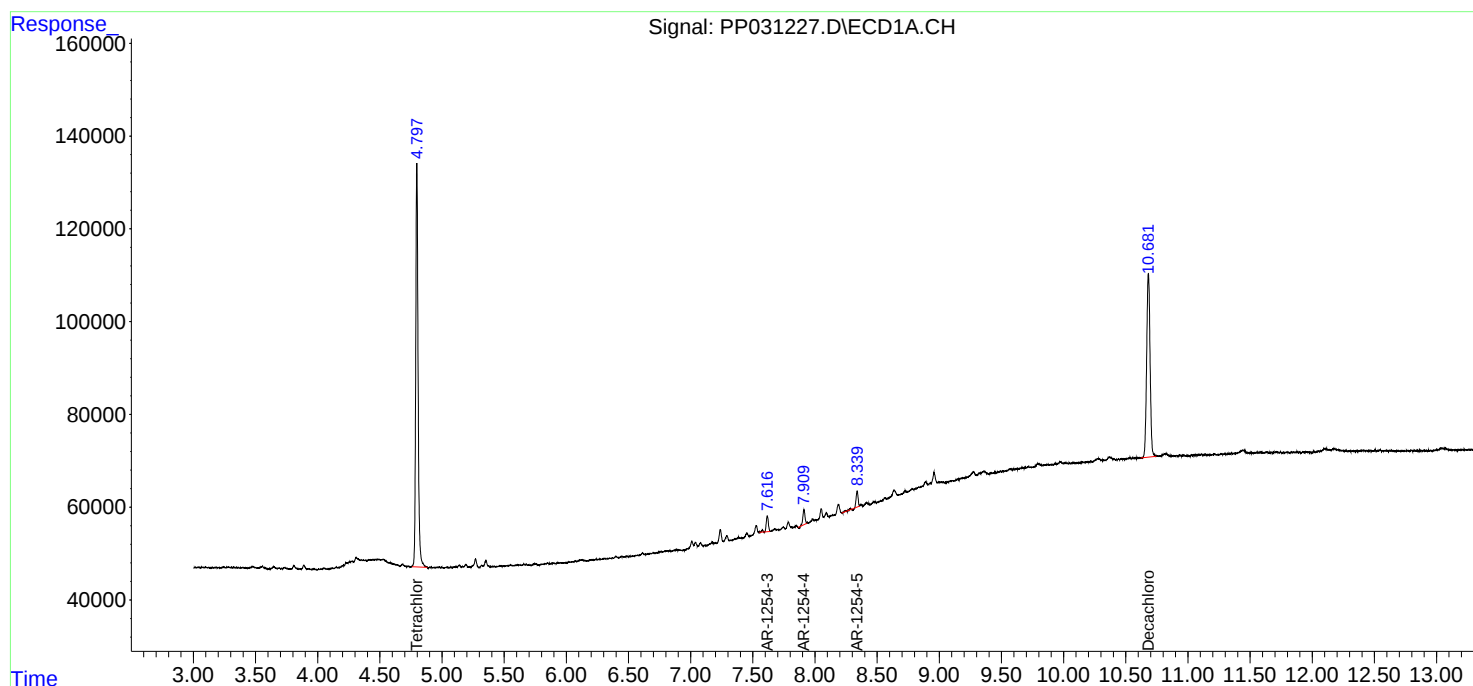
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

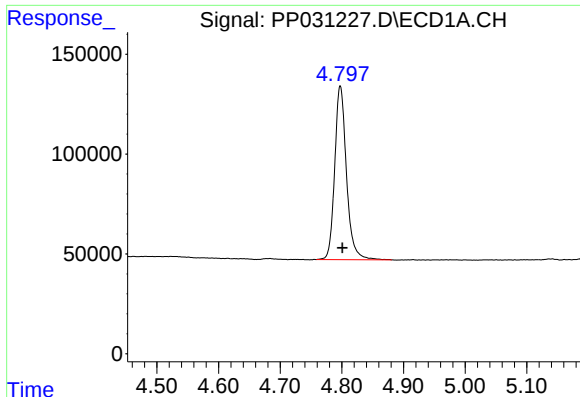
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111120\
Data File : PP031227.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Nov 2020 13:32
Operator : DD\AJ
Sample : L4686-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 16:04:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 05 13:03:18 2020
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

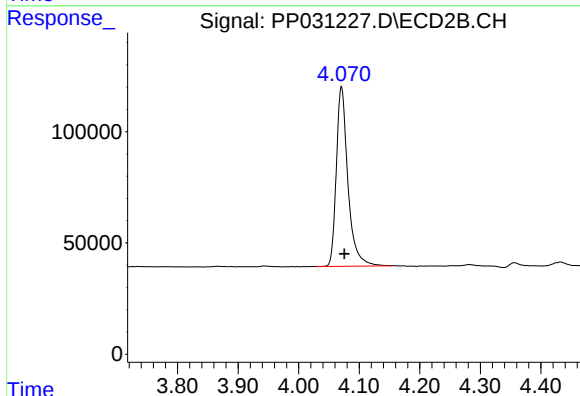




#1 Tetrachloro-m-xylene

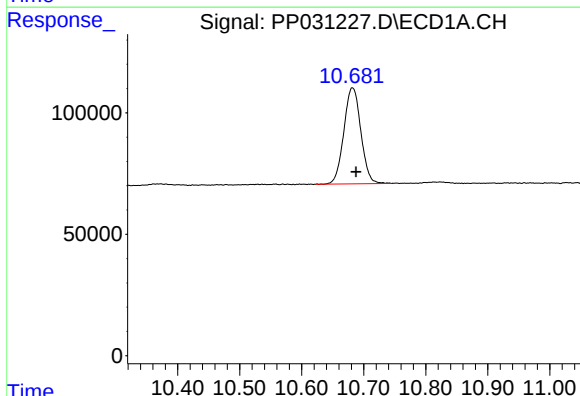
R.T.: 4.797 min
Delta R.T.: -0.004 min
Response: 1153245
Conc: 17.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



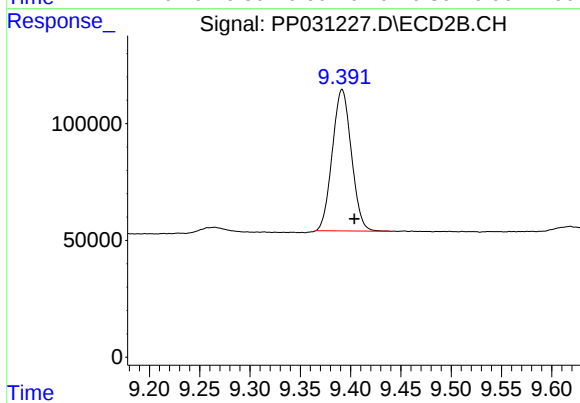
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.005 min
Response: 1075461
Conc: 16.18 ng/ml



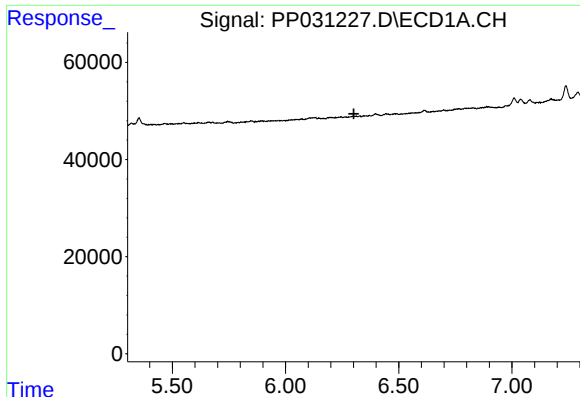
#2 Decachlorobiphenyl

R.T.: 10.682 min
Delta R.T.: -0.006 min
Response: 754114
Conc: 18.86 ng/ml



#2 Decachlorobiphenyl

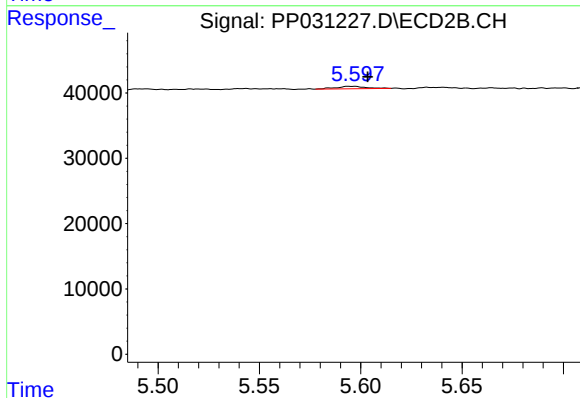
R.T.: 9.392 min
Delta R.T.: -0.012 min
Response: 799864
Conc: 19.16 ng/ml



#6 AR-1016-4

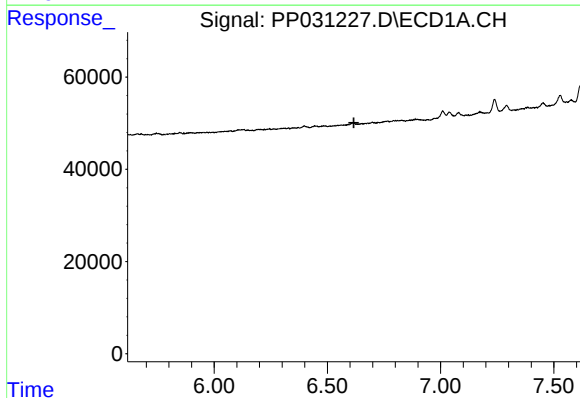
R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



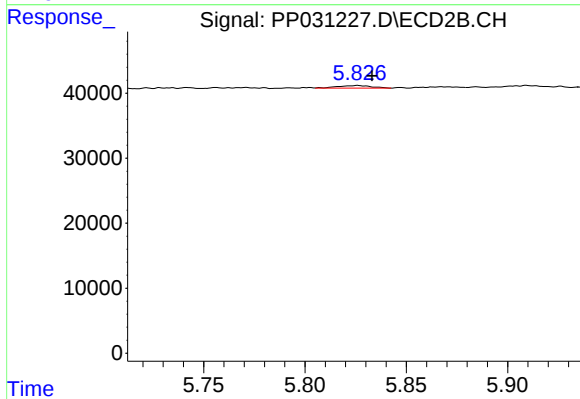
#6 AR-1016-4

R.T.: 5.597 min
Delta R.T.: -0.006 min
Response: 3823
Conc: 4.14 ng/ml



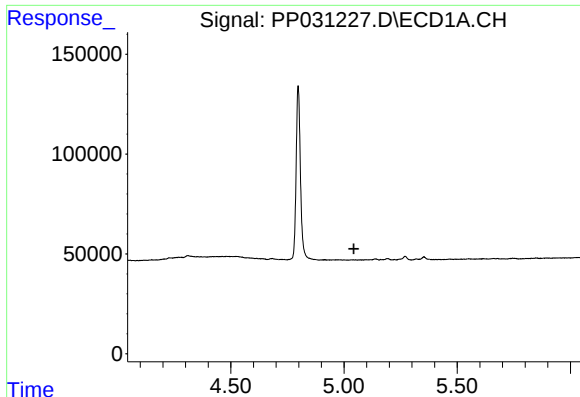
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#7 AR-1016-5

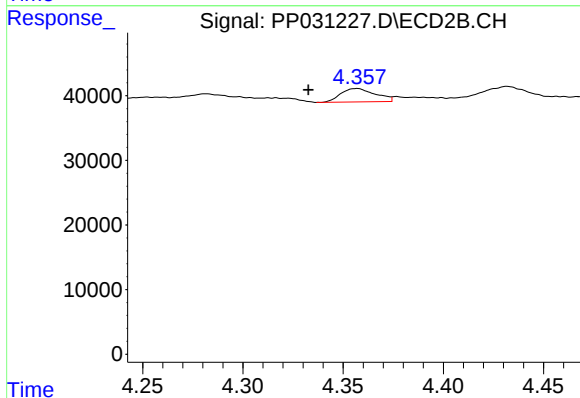
R.T.: 5.826 min
Delta R.T.: -0.007 min
Response: 4585
Conc: 3.49 ng/ml



#8 AR-1221-1

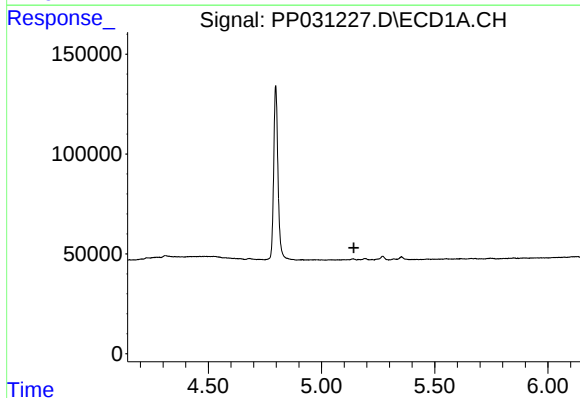
R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



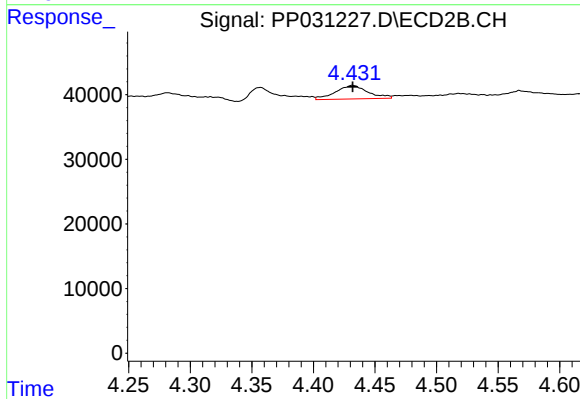
#8 AR-1221-1

R.T.: 4.357 min
Delta R.T.: 0.025 min
Response: 24815
Conc: 43.31 ng/ml



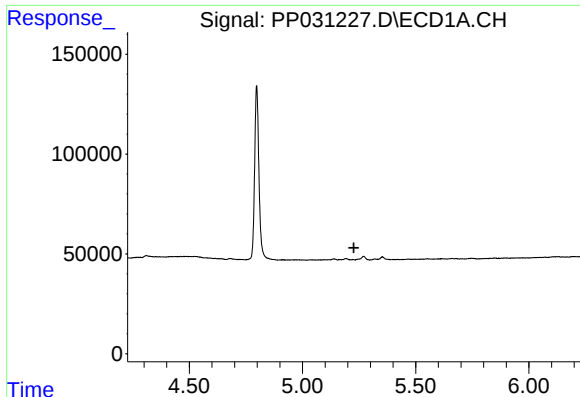
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.143 min
Response: 0
Conc: N.D.



#9 AR-1221-2

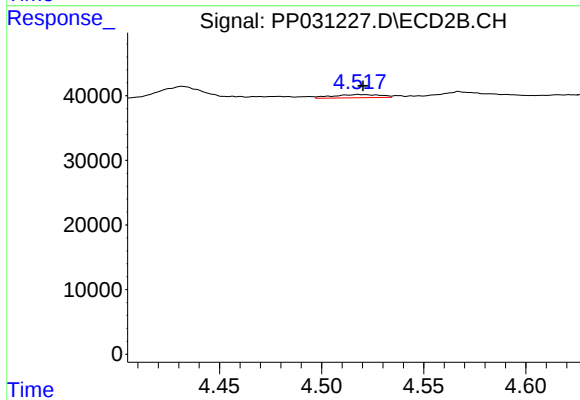
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 38330
Conc: 89.52 ng/ml



#10 AR-1221-3

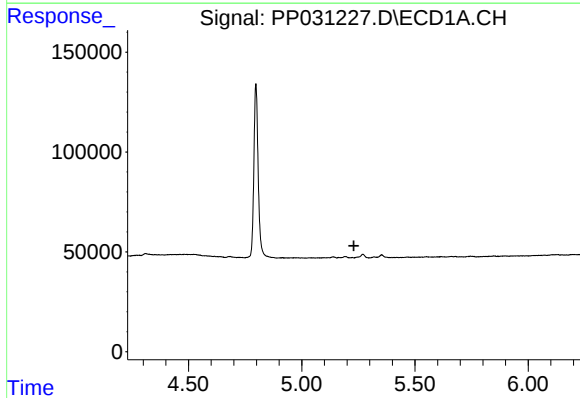
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



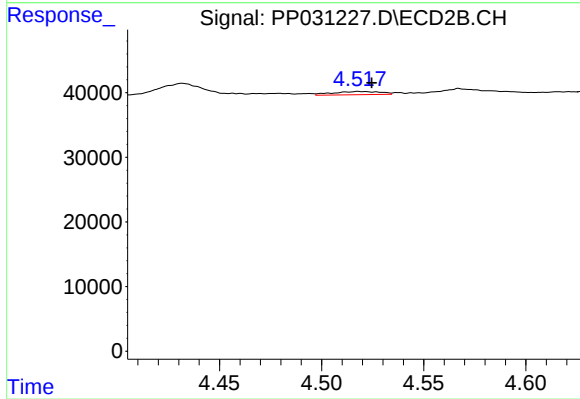
#10 AR-1221-3

R.T.: 4.518 min
Delta R.T.: -0.002 min
Response: 8133
Conc: 6.17 ng/ml



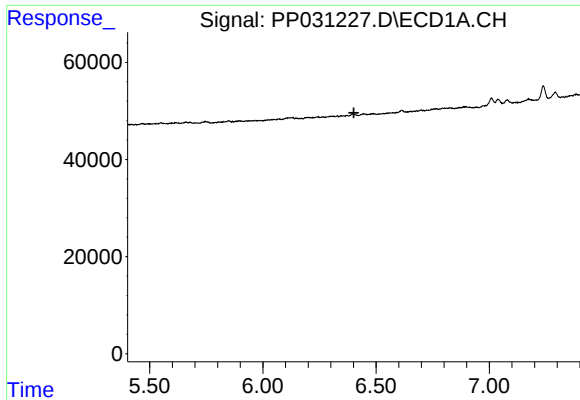
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.230 min
Response: 0
Conc: N.D.



#11 AR-1232-1

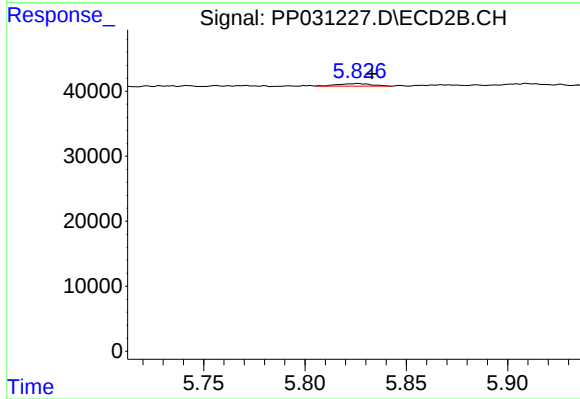
R.T.: 4.518 min
Delta R.T.: -0.007 min
Response: 8133
Conc: 6.79 ng/ml



#15 AR-1232-5

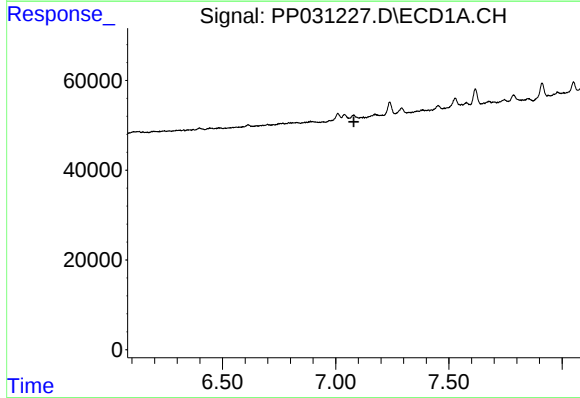
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



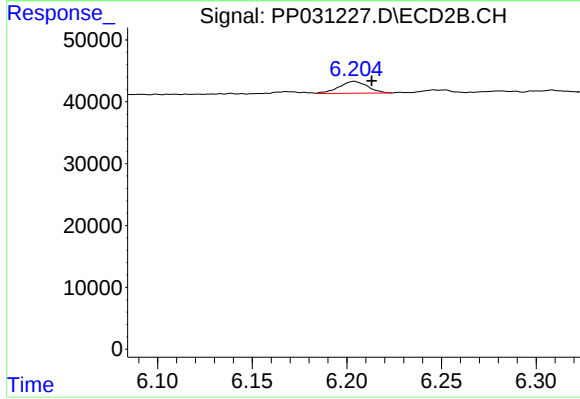
#15 AR-1232-5

R.T.: 5.826 min
Delta R.T.: -0.007 min
Response: 4585
Conc: 9.49 ng/ml



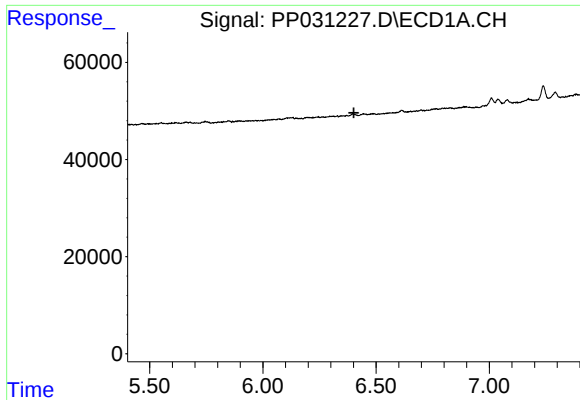
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.081 min
Response: 0
Conc: N.D.



#20 AR-1242-5

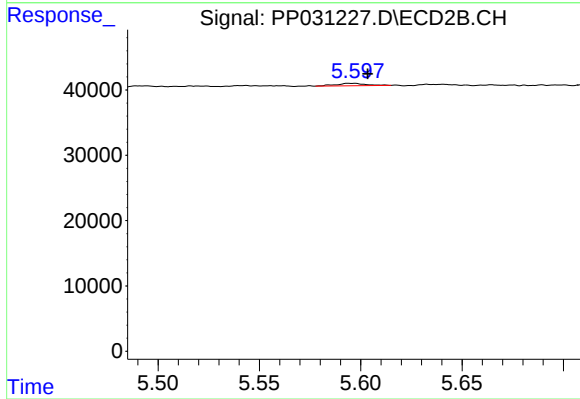
R.T.: 6.204 min
Delta R.T.: -0.009 min
Response: 20255
Conc: 20.35 ng/ml



#22 AR-1248-2

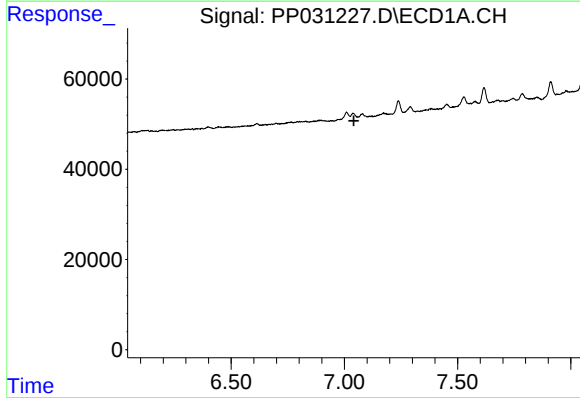
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



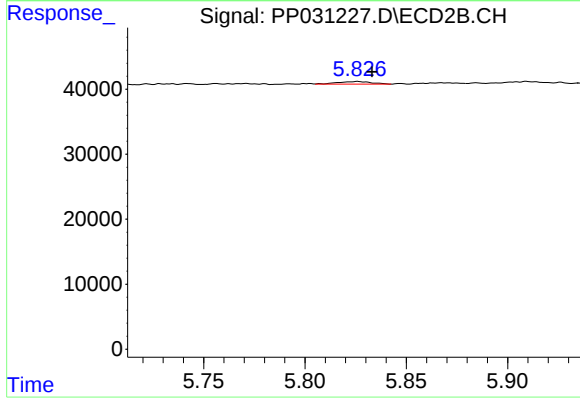
#22 AR-1248-2

R.T.: 5.597 min
Delta R.T.: -0.006 min
Response: 3823
Conc: 3.47 ng/ml



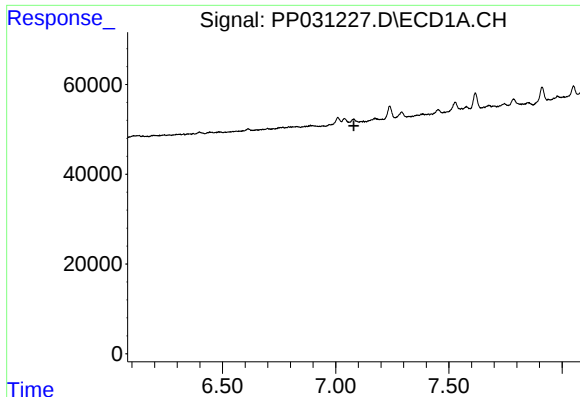
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.042 min
Response: 0
Conc: N.D.



#24 AR-1248-4

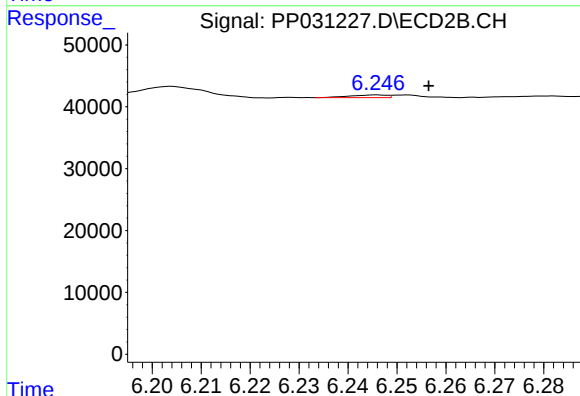
R.T.: 5.826 min
Delta R.T.: -0.007 min
Response: 4585
Conc: 3.11 ng/ml



#25 AR-1248-5

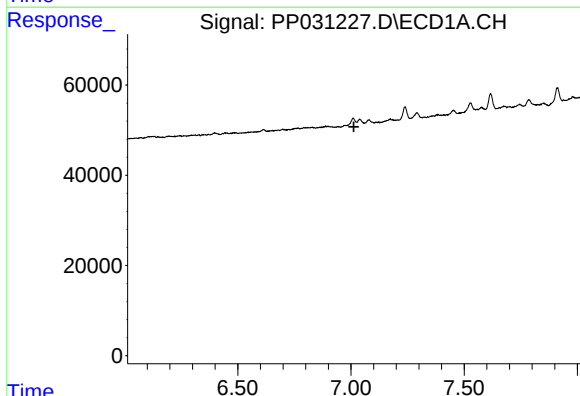
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



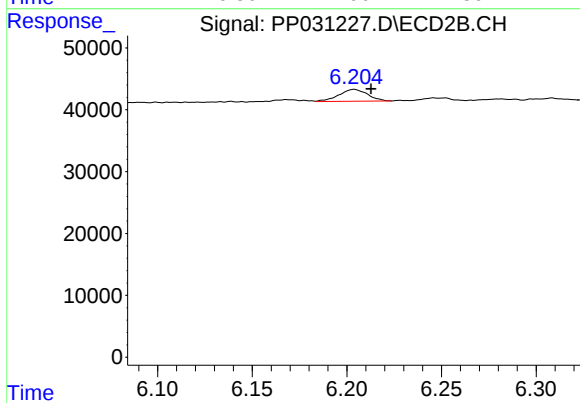
#25 AR-1248-5

R.T.: 6.246 min
Delta R.T.: -0.011 min
Response: 2222
Conc: 1.76 ng/ml



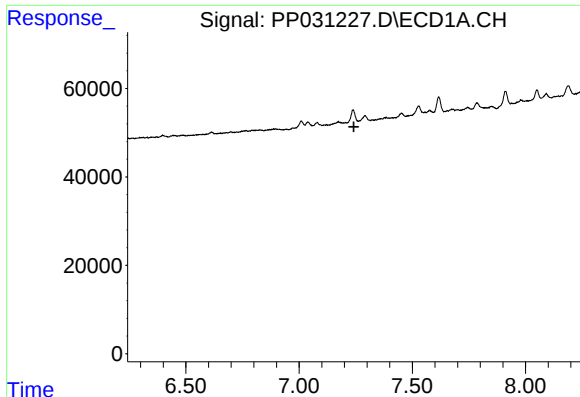
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.



#26 AR-1254-1

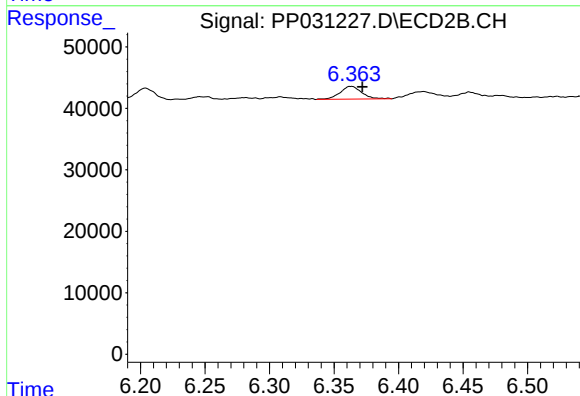
R.T.: 6.204 min
Delta R.T.: -0.009 min
Response: 20255
Conc: 10.30 ng/ml



#27 AR-1254-2

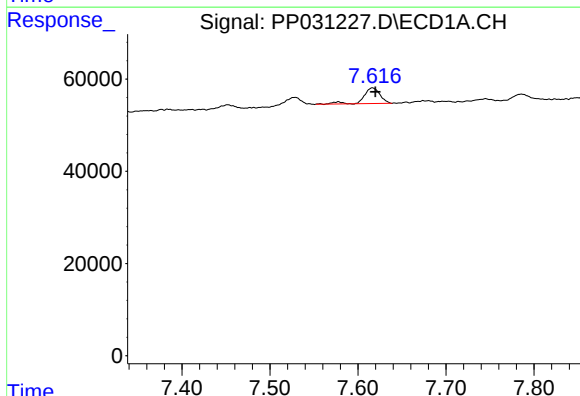
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



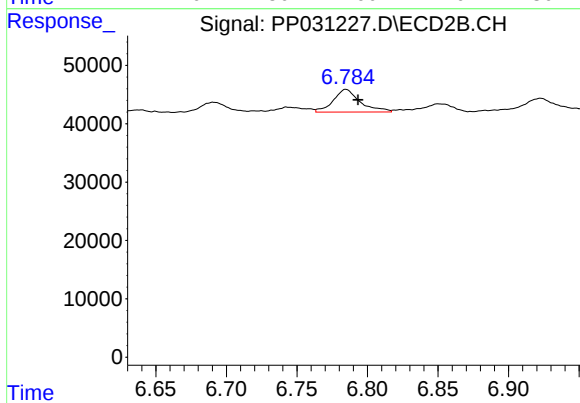
#27 AR-1254-2

R.T.: 6.364 min
Delta R.T.: -0.008 min
Response: 24266
Conc: 14.77 ng/ml



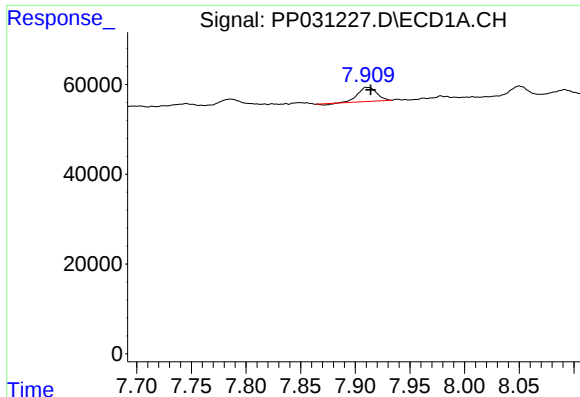
#28 AR-1254-3

R.T.: 7.617 min
Delta R.T.: -0.003 min
Response: 43221
Conc: 18.73 ng/ml



#28 AR-1254-3

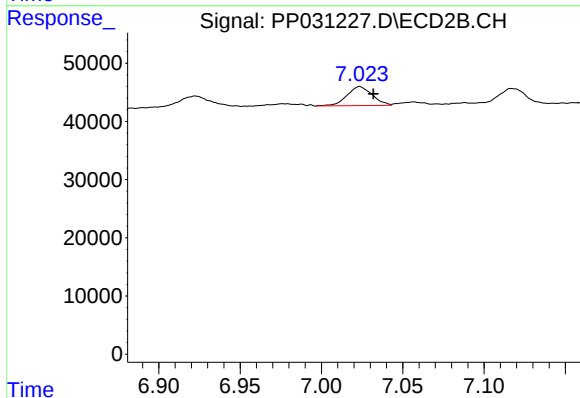
R.T.: 6.785 min
Delta R.T.: -0.009 min
Response: 51676
Conc: 18.87 ng/ml



#29 AR-1254-4

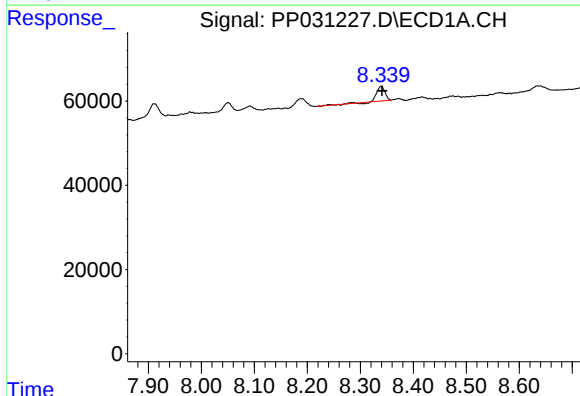
R.T.: 7.911 min
Delta R.T.: -0.003 min
Response: 37031
Conc: 22.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



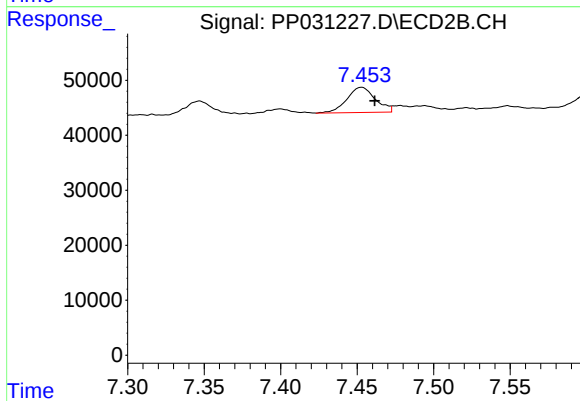
#29 AR-1254-4

R.T.: 7.024 min
Delta R.T.: -0.008 min
Response: 35115
Conc: 21.76 ng/ml



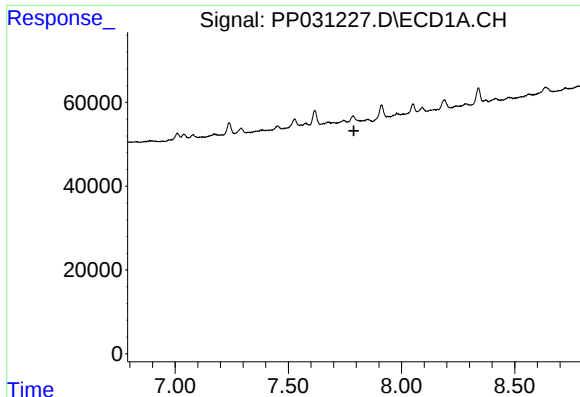
#30 AR-1254-5

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 36381
Conc: 21.55 ng/ml



#30 AR-1254-5

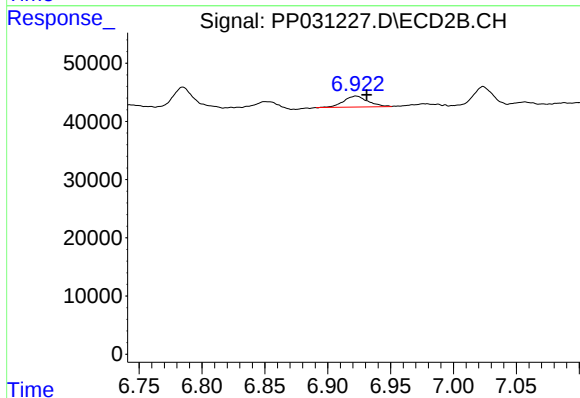
R.T.: 7.453 min
Delta R.T.: -0.008 min
Response: 59115
Conc: 27.00 ng/ml



#31 AR-1260-1

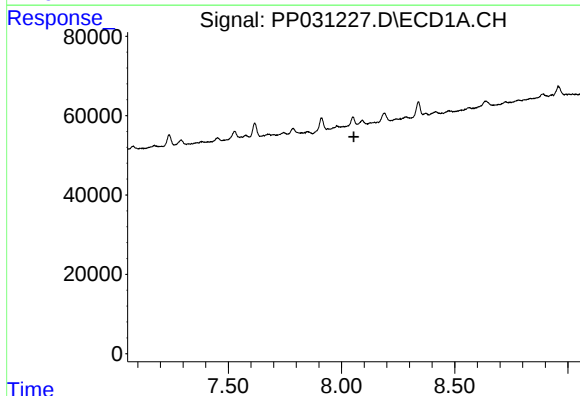
R.T.: 0.000 min
Exp R.T. : 7.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



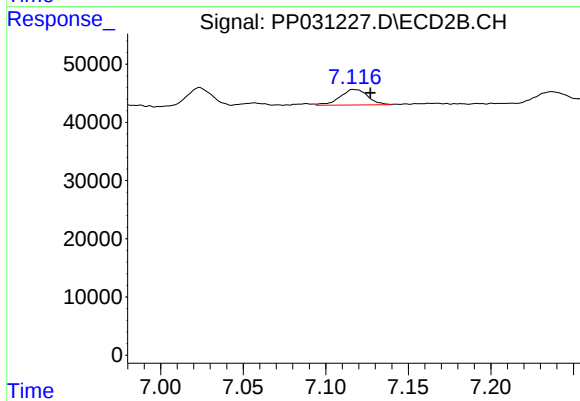
#31 AR-1260-1

R.T.: 6.923 min
Delta R.T.: -0.008 min
Response: 25740
Conc: 12.84 ng/ml



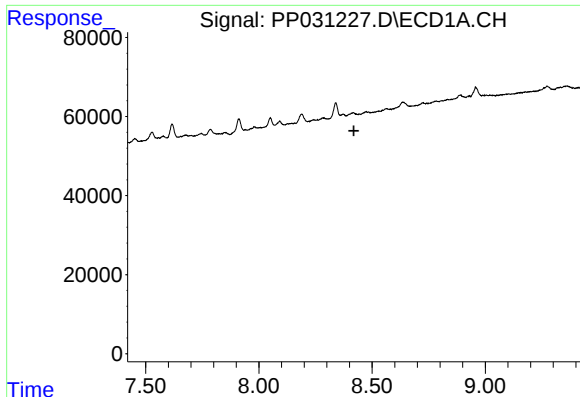
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



#32 AR-1260-2

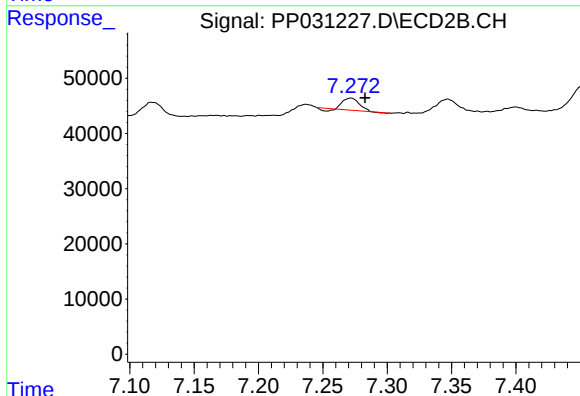
R.T.: 7.117 min
Delta R.T.: -0.010 min
Response: 31445
Conc: 13.43 ng/ml



#33 AR-1260-3

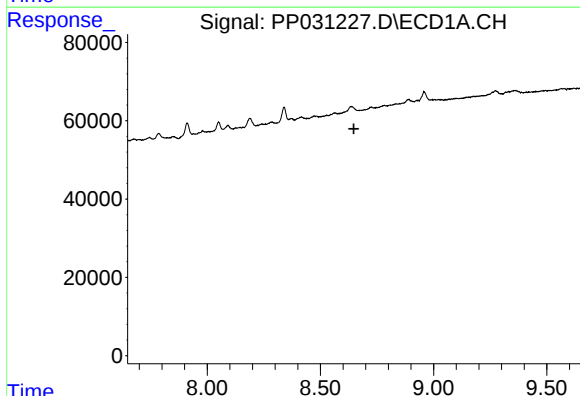
R.T.: 0.000 min
Exp R.T.: 8.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



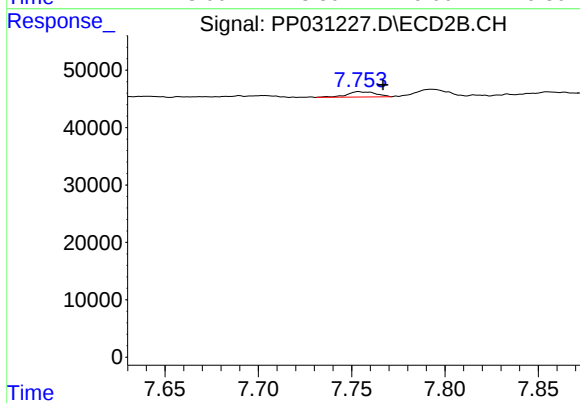
#33 AR-1260-3

R.T.: 7.272 min
Delta R.T.: -0.011 min
Response: 17889
Conc: 7.87 ng/ml



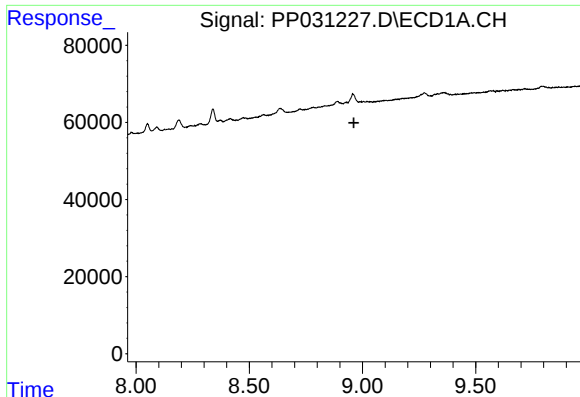
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.



#34 AR-1260-4

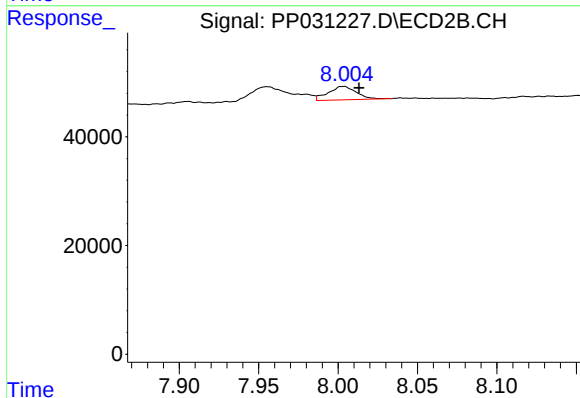
R.T.: 7.754 min
Delta R.T.: -0.013 min
Response: 9991
Conc: 5.48 ng/ml



#35 AR-1260-5

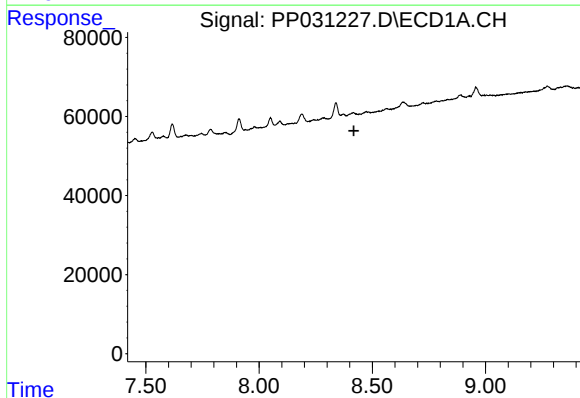
R.T.: 0.000 min
Exp R.T. : 8.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



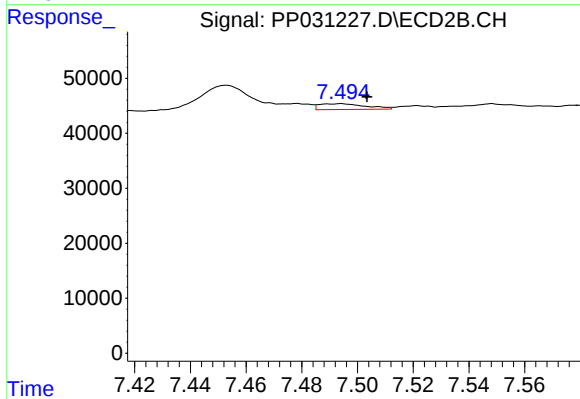
#35 AR-1260-5

R.T.: 8.004 min
Delta R.T.: -0.009 min
Response: 30395
Conc: 6.75 ng/ml



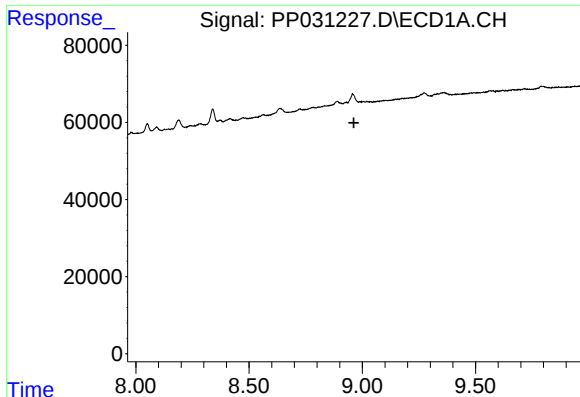
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.419 min
Response: 0
Conc: N.D.



#36 AR-1262-1

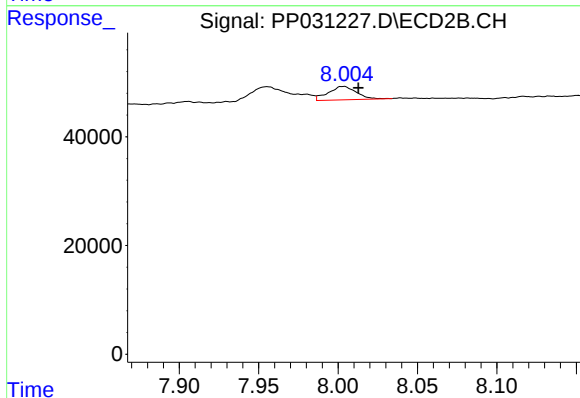
R.T.: 7.494 min
Delta R.T.: -0.009 min
Response: 12173
Conc: 5.24 ng/ml



#37 AR-1262-2

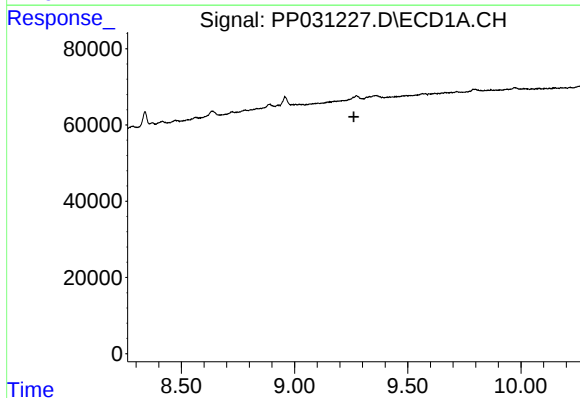
R.T.: 0.000 min
Exp R.T. : 8.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



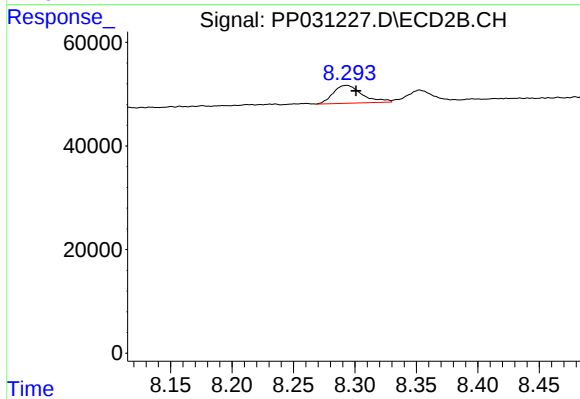
#37 AR-1262-2

R.T.: 8.004 min
Delta R.T.: -0.009 min
Response: 30395
Conc: 7.33 ng/ml



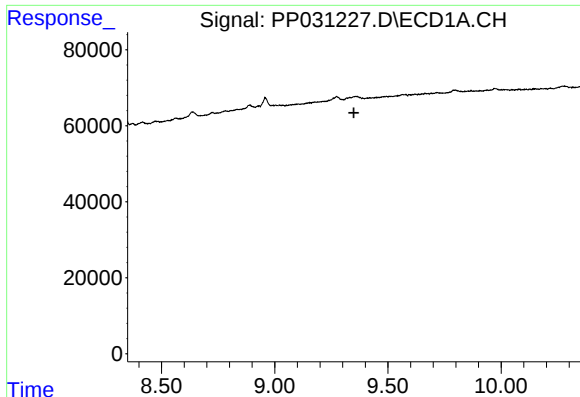
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.262 min
Response: 0
Conc: N.D.



#38 AR-1262-3

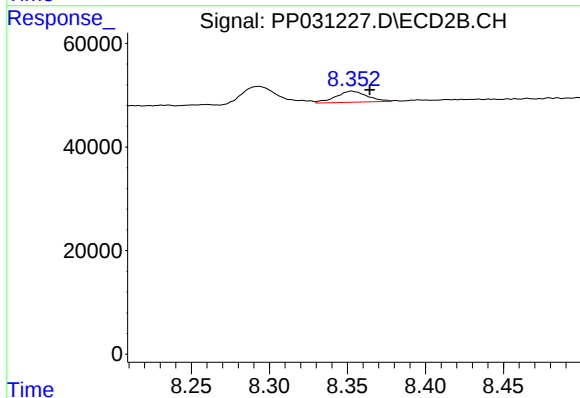
R.T.: 8.294 min
Delta R.T.: -0.007 min
Response: 56151
Conc: 33.12 ng/ml



#39 AR-1262-4

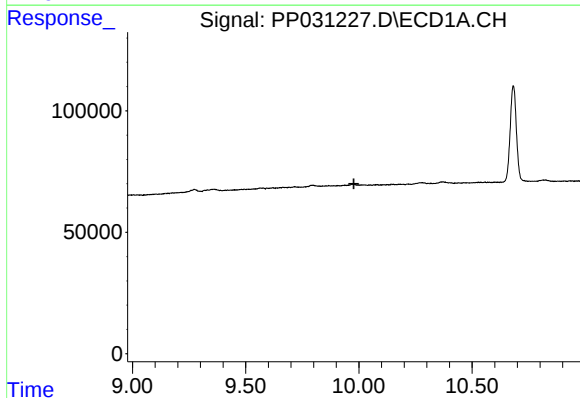
R.T.: 0.000 min
Exp R.T.: 9.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



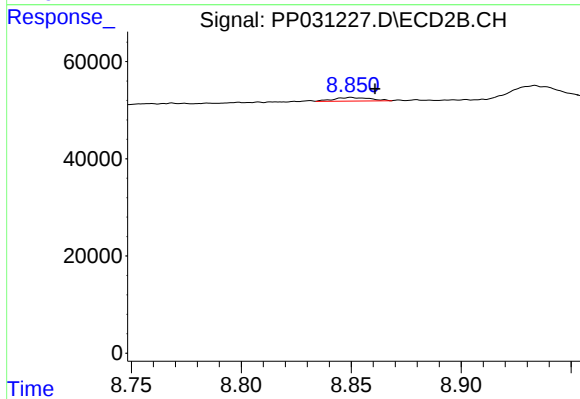
#39 AR-1262-4

R.T.: 8.353 min
Delta R.T.: -0.012 min
Response: 29692
Conc: 9.35 ng/ml



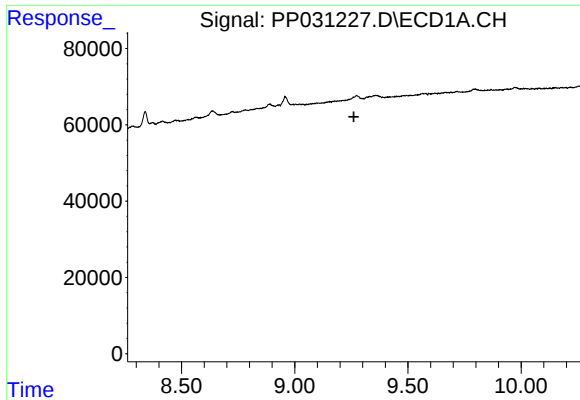
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.978 min
Response: 0
Conc: N.D.



#40 AR-1262-5

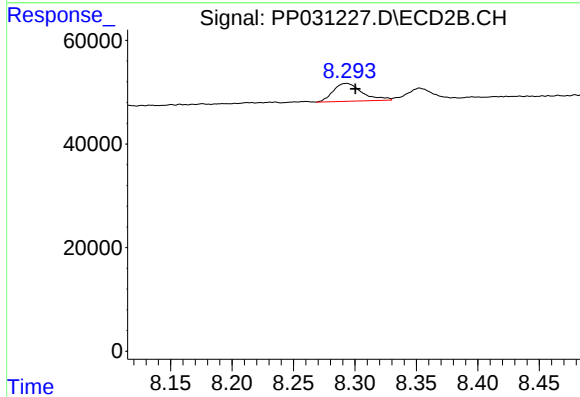
R.T.: 8.850 min
Delta R.T.: -0.011 min
Response: 8603
Conc: 5.35 ng/ml



#41 AR-1268-1

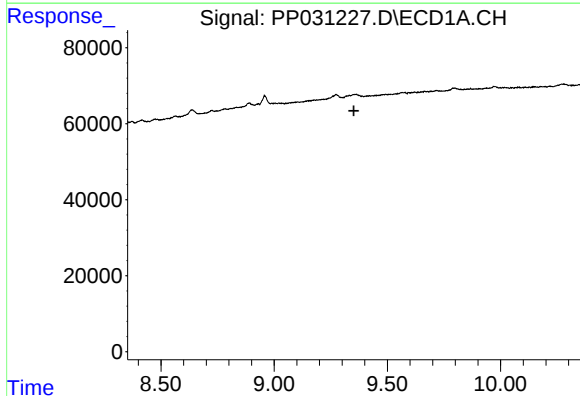
R.T.: 0.000 min
Exp R.T. : 9.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



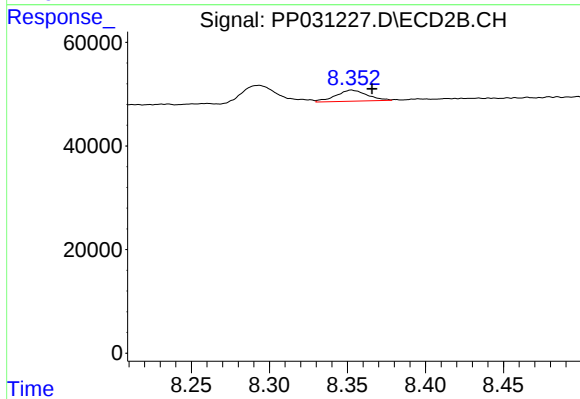
#41 AR-1268-1

R.T.: 8.294 min
Delta R.T.: -0.007 min
Response: 56151
Conc: 11.47 ng/ml



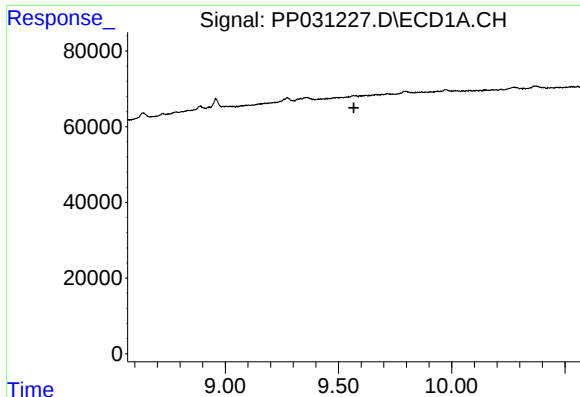
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.352 min
Response: 0
Conc: N.D.



#42 AR-1268-2

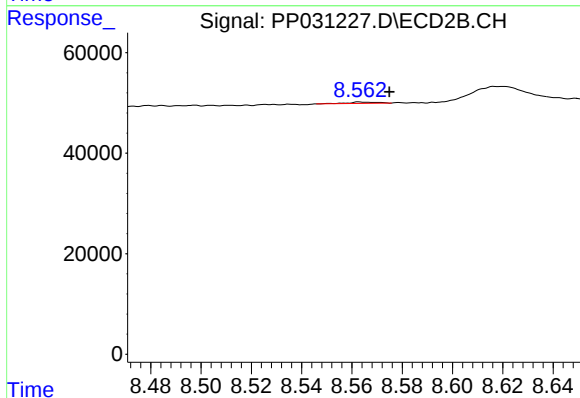
R.T.: 8.353 min
Delta R.T.: -0.013 min
Response: 29692
Conc: 6.24 ng/ml



#43 AR-1268-3

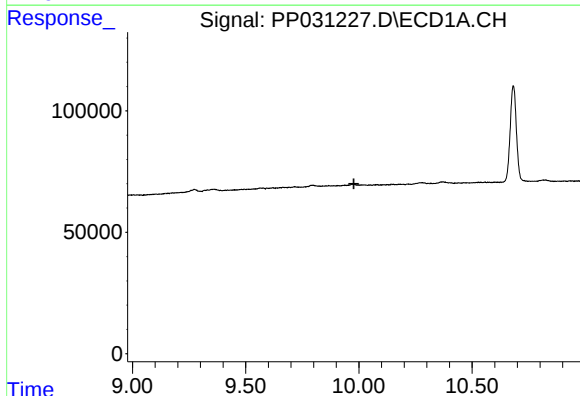
R.T.: 0.000 min
Exp R.T.: 9.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



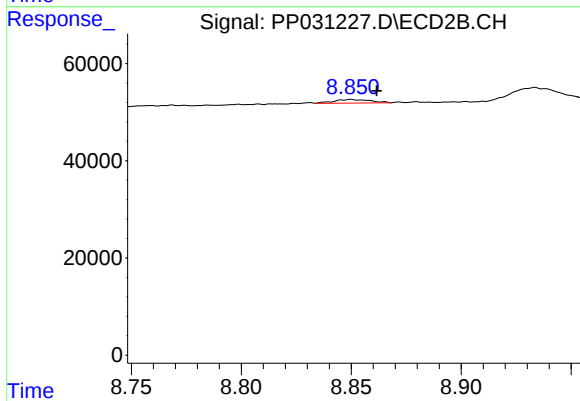
#43 AR-1268-3

R.T.: 8.563 min
Delta R.T.: -0.012 min
Response: 2206
Conc: 0.55 ng/ml



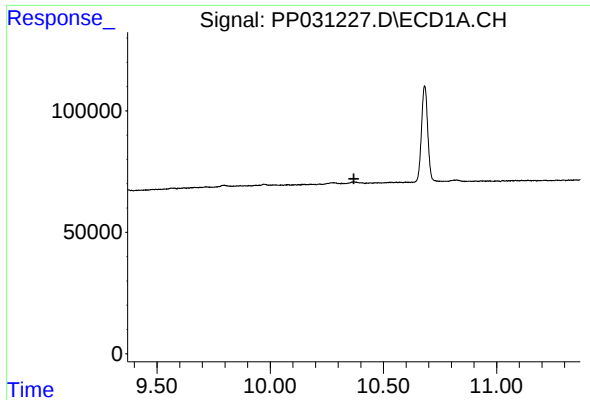
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.978 min
Response: 0
Conc: N.D.



#44 AR-1268-4

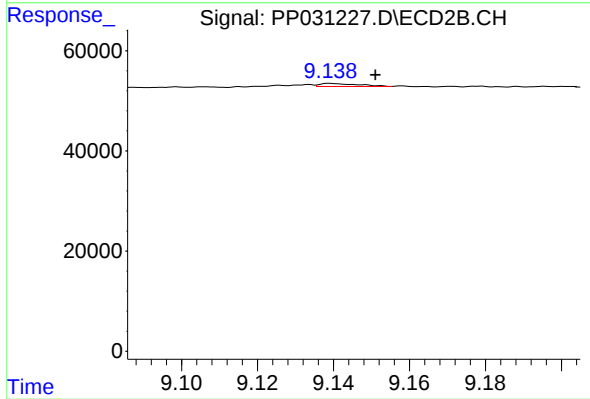
R.T.: 8.850 min
Delta R.T.: -0.012 min
Response: 8603
Conc: 5.08 ng/ml



#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.: 9.139 min
Delta R.T.: -0.012 min
Response: 4323
Conc: 0.32 ng/ml