

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120220\
 Data File : PP031790.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2020 14:01
 Operator : DD\AJ
 Sample : L4911-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 15:47:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 24 12:23:58 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...	4.788	4.060	1128590	1014653	23.307	21.175
2)	SA Decachlor...	10.663	9.363	523054	521424	15.400	14.082
Target Compounds							
7)	L1 AR-1016-5	0.000	5.838f	0	9482	N.D.	8.337 #
8)	L2 AR-1221-1	5.027	4.312	48639	11612	89.436	22.889 #
9)	L2 AR-1221-2	0.000	4.412	0	46780	N.D.	121.269 #
10)	L2 AR-1221-3	0.000	4.508	0	1509	N.D.	1.251 #
11)	L3 AR-1232-1	0.000	4.508	0	1509	N.D.	1.453 #
14)	L3 AR-1232-4	0.000	5.631	0	3475	N.D.	8.229 #
19)	L4 AR-1242-4	0.000	5.631	0	3475	N.D.	4.137 #
20)	L4 AR-1242-5	0.000	6.188	0	24460	N.D.	23.708 #
23)	L5 AR-1248-3	0.000	5.631	0	3475	N.D.	2.746 #
24)	L5 AR-1248-4	0.000	5.838f	0	9482	N.D.	6.189 #
25)	L5 AR-1248-5	0.000	6.234	0	4299	N.D.	2.947 #
26)	L6 AR-1254-1	0.000	6.188	0	24460	N.D.	11.307 #
27)	L6 AR-1254-2	0.000	6.345	0	21888	N.D.	11.749 #
28)	L6 AR-1254-3	0.000	6.766	0	173202	N.D.	56.030 #
29)	L6 AR-1254-4	0.000	7.003	0	24019	N.D.	14.138 #
30)	L6 AR-1254-5	8.326	7.432	125080	205598	66.909	76.159
31)	L7 AR-1260-1	7.773	6.901	140838	92825	80.477	46.974 #
32)	L7 AR-1260-2	8.038	7.098	72847	143698	35.453	59.008 #
33)	L7 AR-1260-3	8.404	7.252	58520	89666	35.879	39.265
34)	L7 AR-1260-4	8.629	7.736	118400	71478	64.300	37.618 #
35)	L7 AR-1260-5	8.945	7.982	142065	186265	38.529	41.046
36)	L8 AR-1262-1	8.404	7.473	58520	65016	25.756	23.393
37)	L8 AR-1262-2	8.945	7.982	142065	186265	35.752	38.347
38)	L8 AR-1262-3	9.261	8.269	90859	54909	32.668	27.917
39)	L8 AR-1262-4	0.000	8.332	0	145779	N.D.	40.213 #
40)	L8 AR-1262-5	0.000	8.830	0	54633	N.D.	33.658 #
41)	L9 AR-1268-1	9.261f	8.269	90859	54909	18.907	9.924 #
42)	L9 AR-1268-2	0.000	8.332	0	145779	N.D.	26.963 #
43)	L9 AR-1268-3	0.000	8.536	0	12674	N.D.	2.763 #
44)	L9 AR-1268-4	0.000	8.830	0	54633	N.D.	29.974 #
45)	L9 AR-1268-5	0.000	9.116	0	15227	N.D.	1.100 #

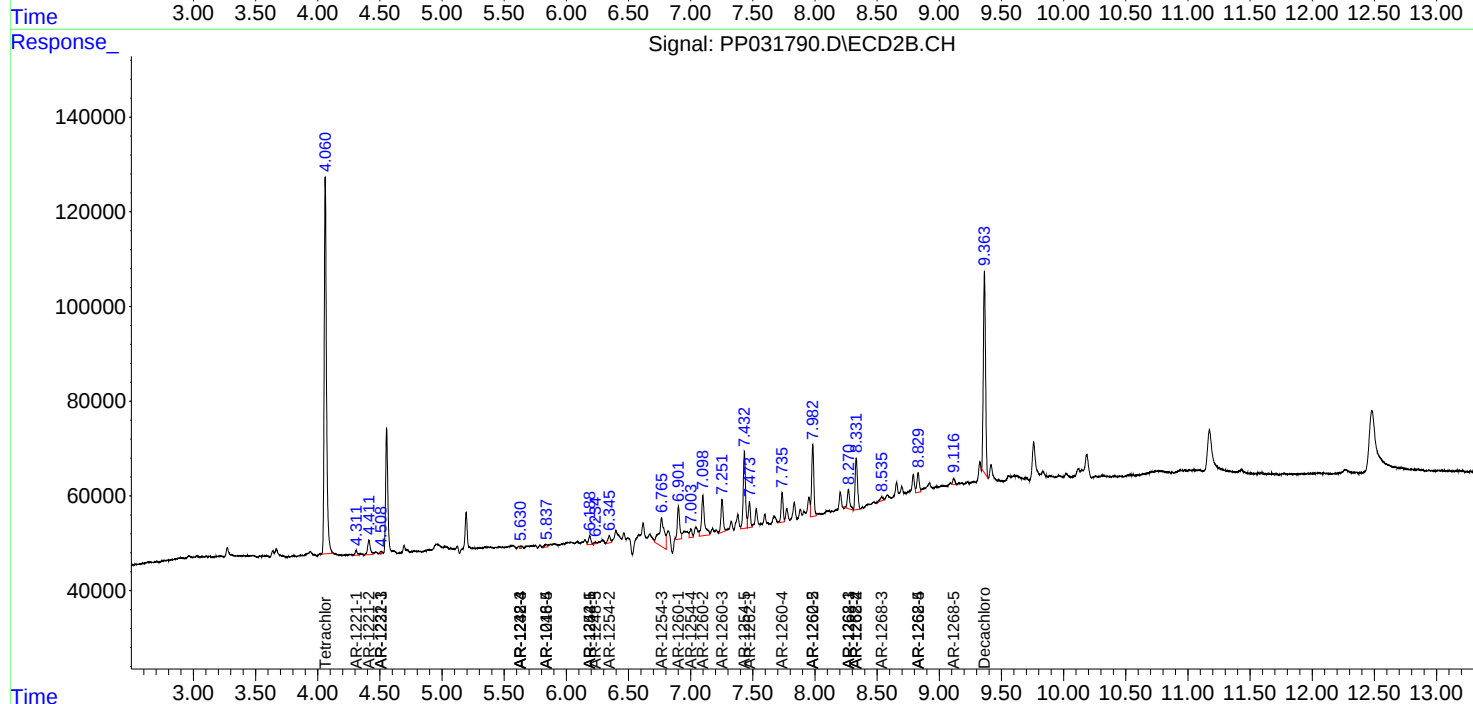
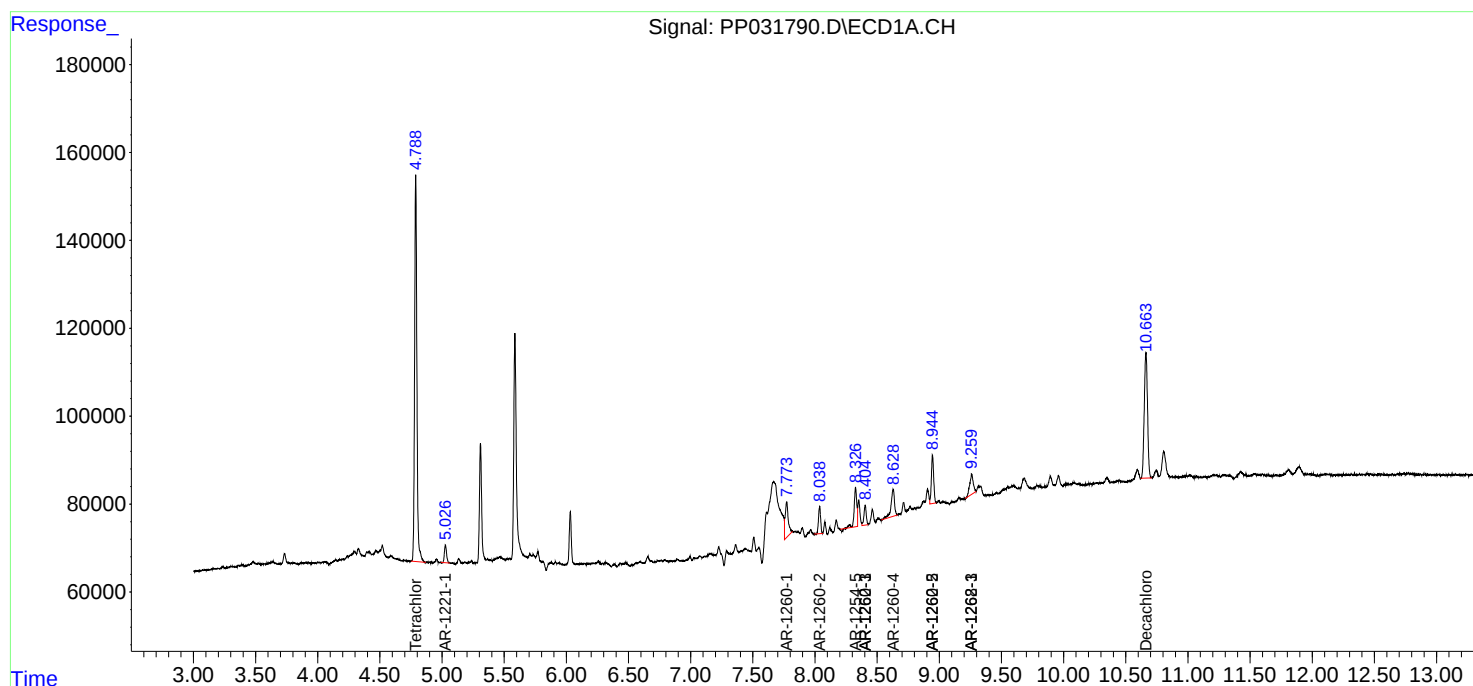
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

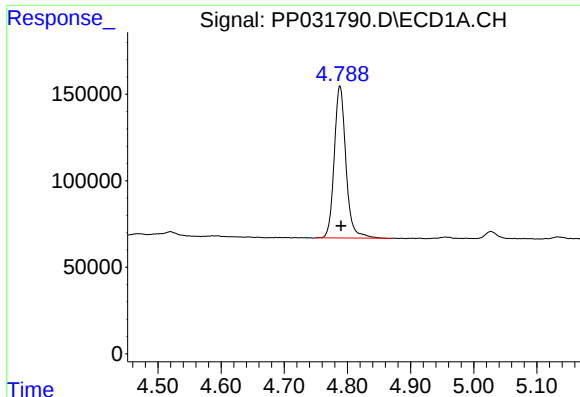
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120220\
Data File : PP031790.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2020 14:01
Operator : DD\AJ
Sample : L4911-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 15:47:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 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

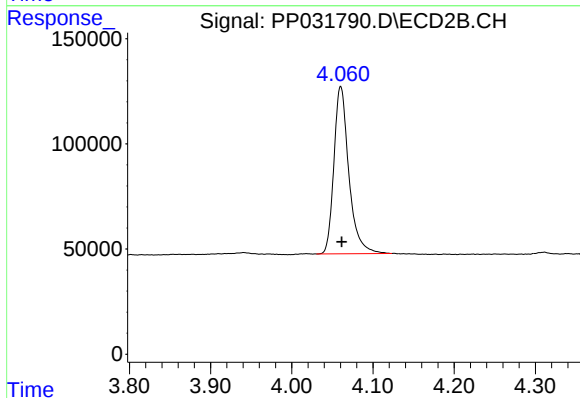




#1 Tetrachloro-m-xylene

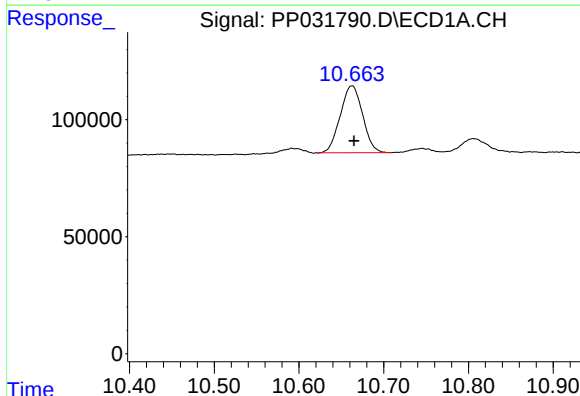
R.T.: 4.788 min
Delta R.T.: -0.002 min
Response: 1128590
Conc: 23.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



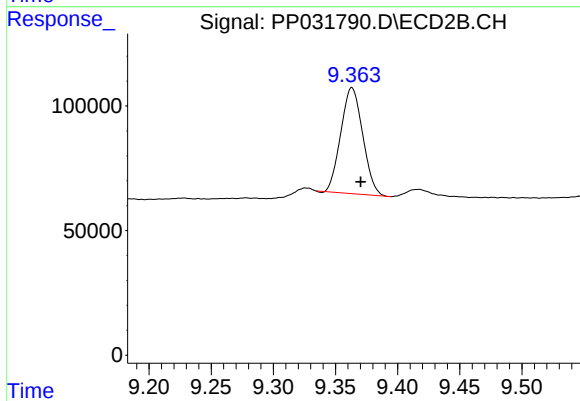
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: -0.001 min
Response: 1014653
Conc: 21.17 ng/ml



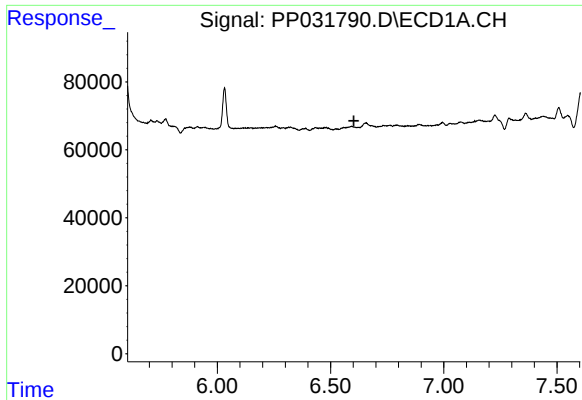
#2 Decachlorobiphenyl

R.T.: 10.663 min
Delta R.T.: -0.002 min
Response: 523054
Conc: 15.40 ng/ml



#2 Decachlorobiphenyl

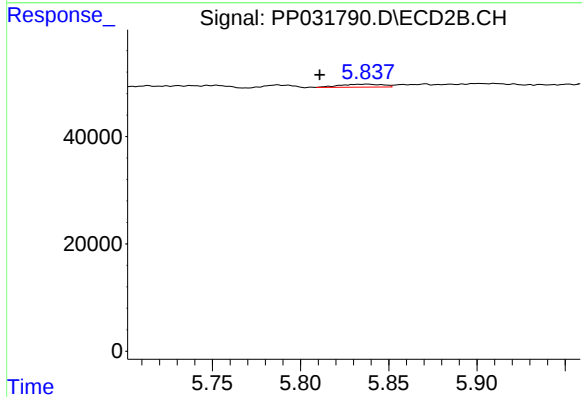
R.T.: 9.363 min
Delta R.T.: -0.007 min
Response: 521424
Conc: 14.08 ng/ml



#7 AR-1016-5

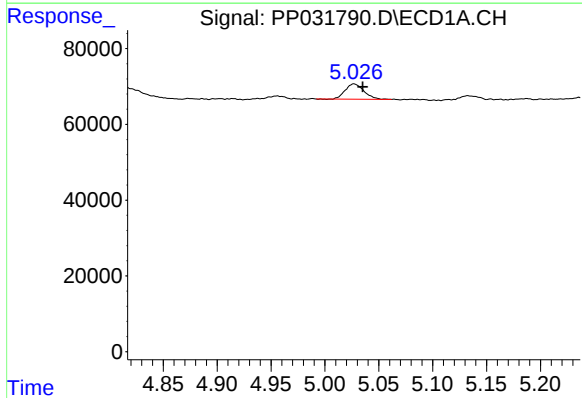
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



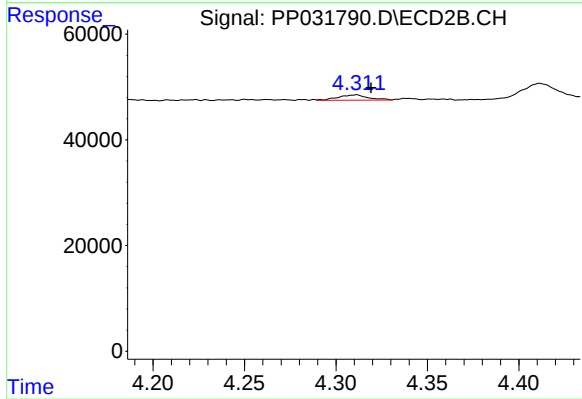
#7 AR-1016-5

R.T.: 5.838 min
Delta R.T.: 0.027 min
Response: 9482
Conc: 8.34 ng/ml



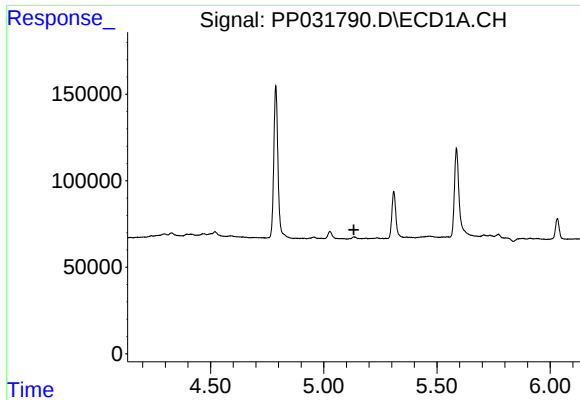
#8 AR-1221-1

R.T.: 5.027 min
Delta R.T.: -0.008 min
Response: 48639
Conc: 89.44 ng/ml



#8 AR-1221-1

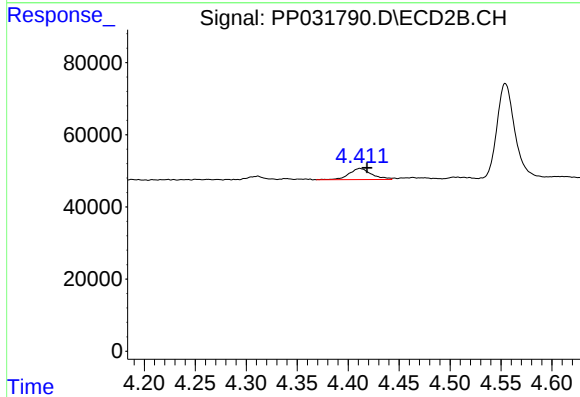
R.T.: 4.312 min
Delta R.T.: -0.008 min
Response: 11612
Conc: 22.89 ng/ml



#9 AR-1221-2

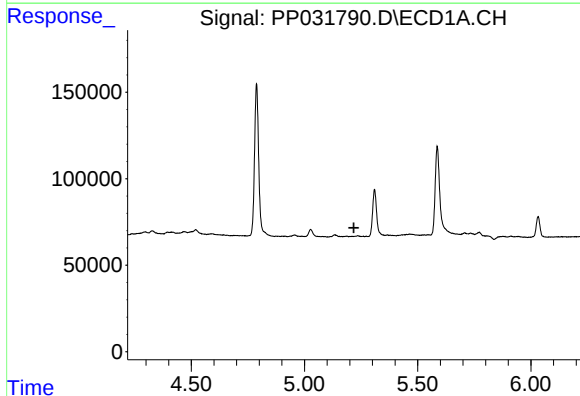
R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



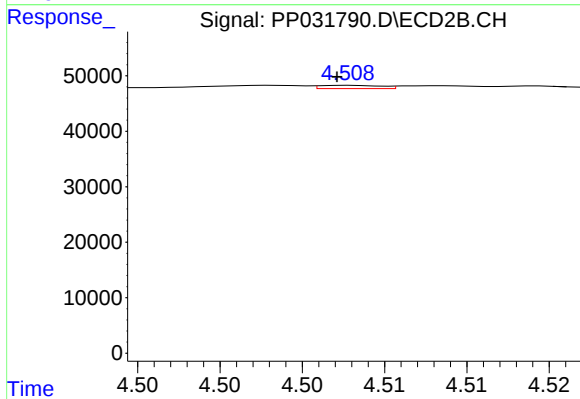
#9 AR-1221-2

R.T.: 4.412 min
Delta R.T.: -0.007 min
Response: 46780
Conc: 121.27 ng/ml



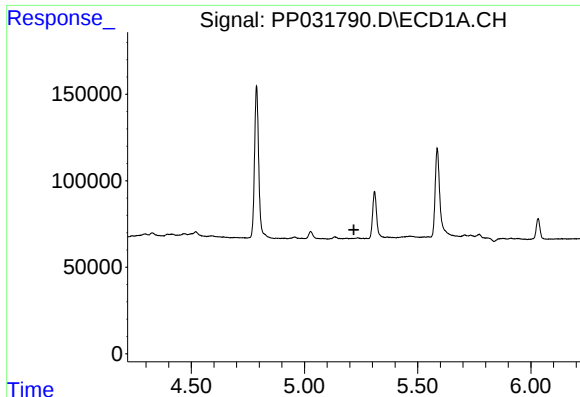
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.218 min
Response: 0
Conc: N.D.



#10 AR-1221-3

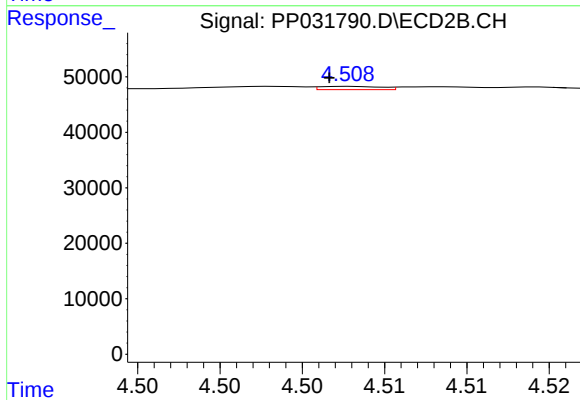
R.T.: 4.508 min
Delta R.T.: 0.000 min
Response: 1509
Conc: 1.25 ng/ml



#11 AR-1232-1

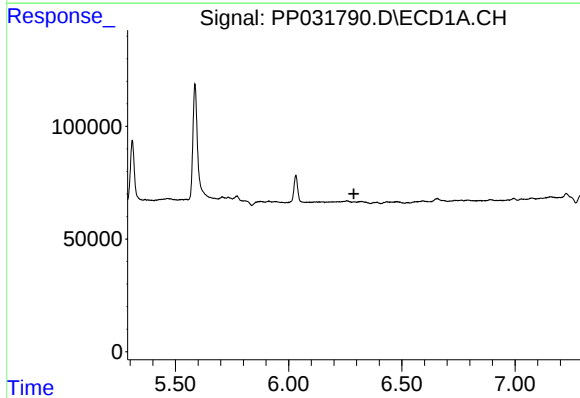
R.T.: 0.000 min
Exp R.T.: 5.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



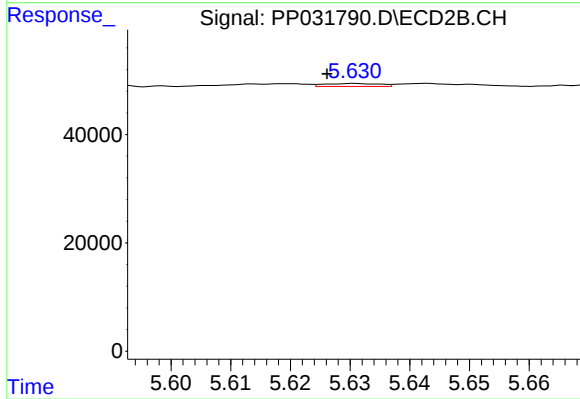
#11 AR-1232-1

R.T.: 4.508 min
Delta R.T.: 0.001 min
Response: 1509
Conc: 1.45 ng/ml



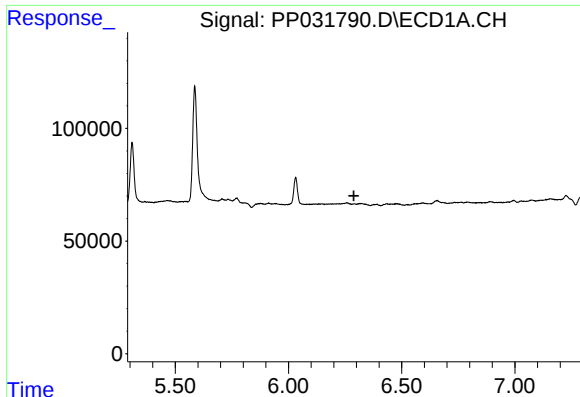
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.288 min
Response: 0
Conc: N.D.



#14 AR-1232-4

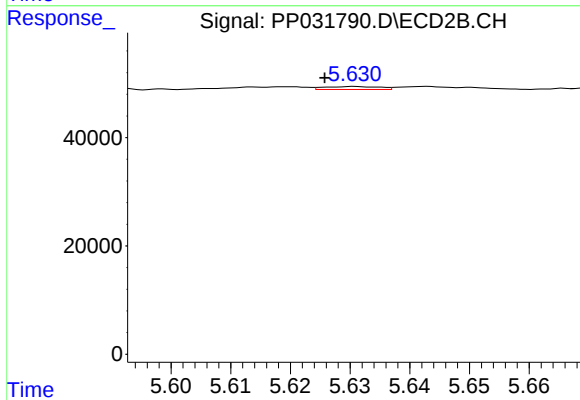
R.T.: 5.631 min
Delta R.T.: 0.005 min
Response: 3475
Conc: 8.23 ng/ml



#19 AR-1242-4

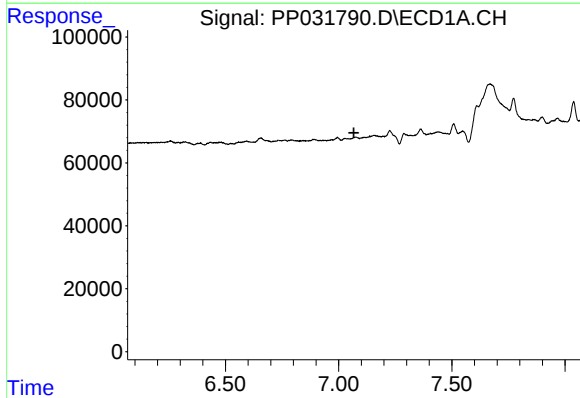
R.T.: 0.000 min
Exp R.T.: 6.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



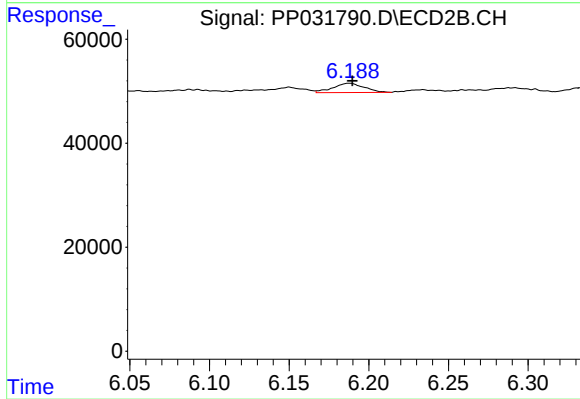
#19 AR-1242-4

R.T.: 5.631 min
Delta R.T.: 0.005 min
Response: 3475
Conc: 4.14 ng/ml



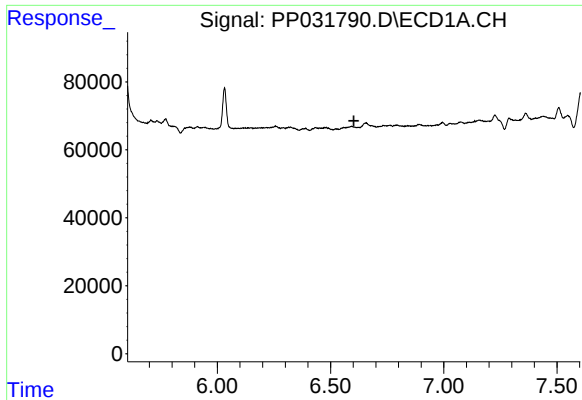
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.



#20 AR-1242-5

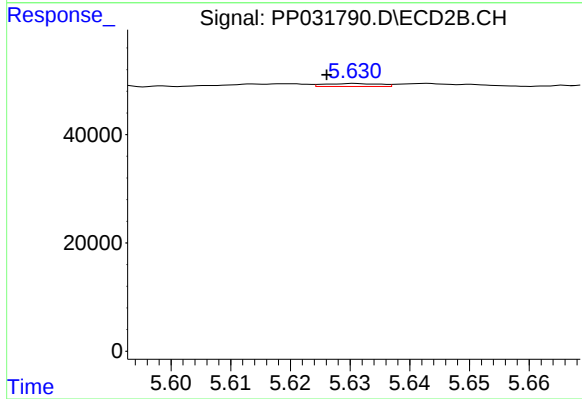
R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 24460
Conc: 23.71 ng/ml



#23 AR-1248-3

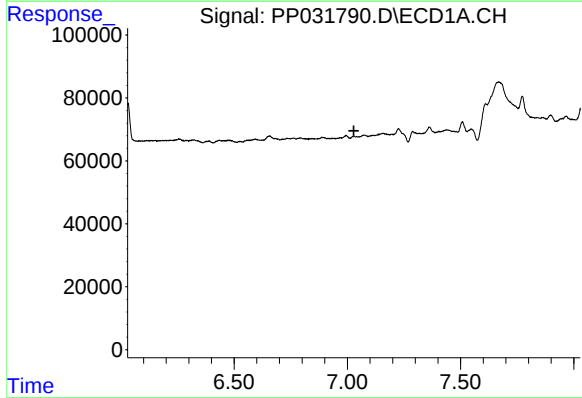
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



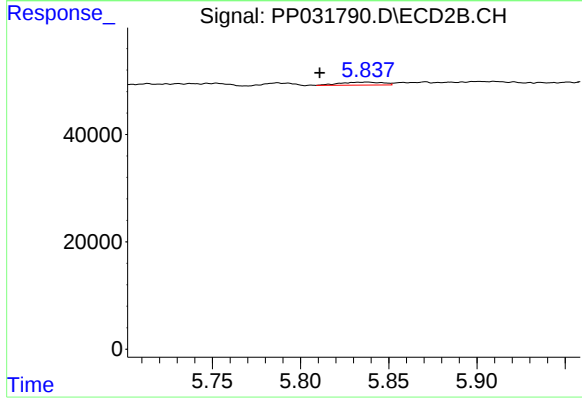
#23 AR-1248-3

R.T.: 5.631 min
Delta R.T.: 0.005 min
Response: 3475
Conc: 2.75 ng/ml



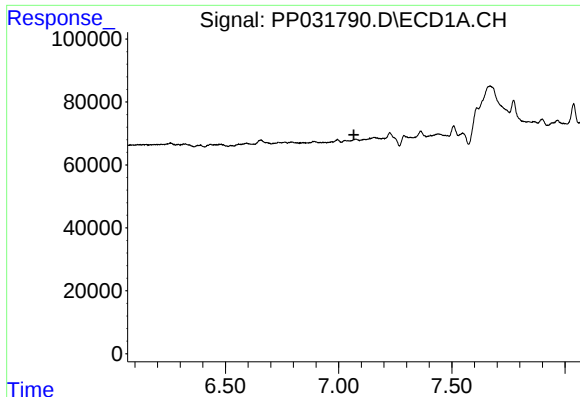
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.029 min
Response: 0
Conc: N.D.



#24 AR-1248-4

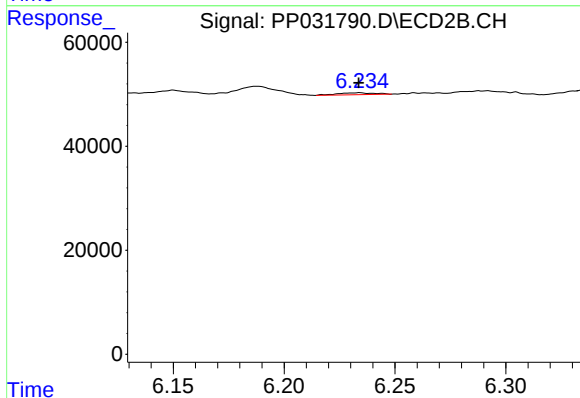
R.T.: 5.838 min
Delta R.T.: 0.027 min
Response: 9482
Conc: 6.19 ng/ml



#25 AR-1248-5

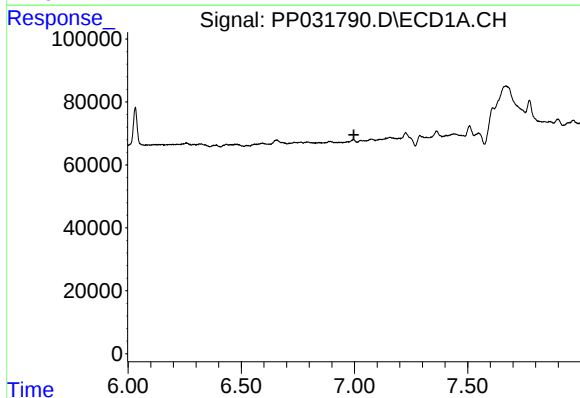
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



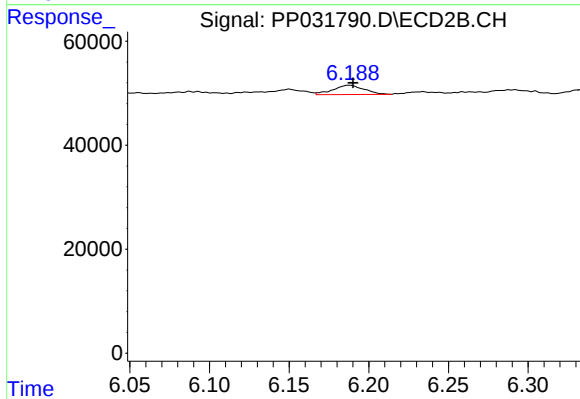
#25 AR-1248-5

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 4299
Conc: 2.95 ng/ml



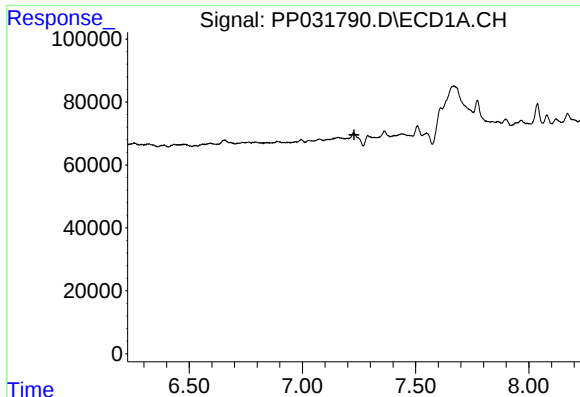
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.



#26 AR-1254-1

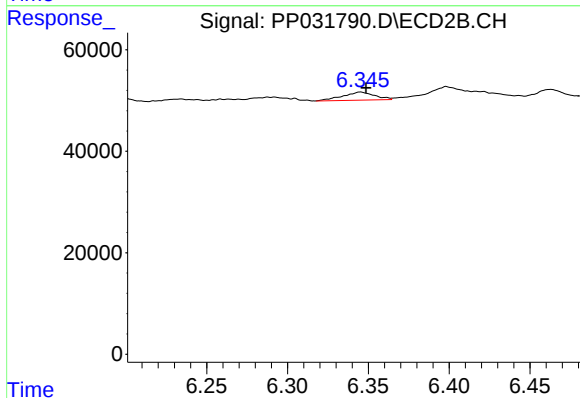
R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 24460
Conc: 11.31 ng/ml



#27 AR-1254-2

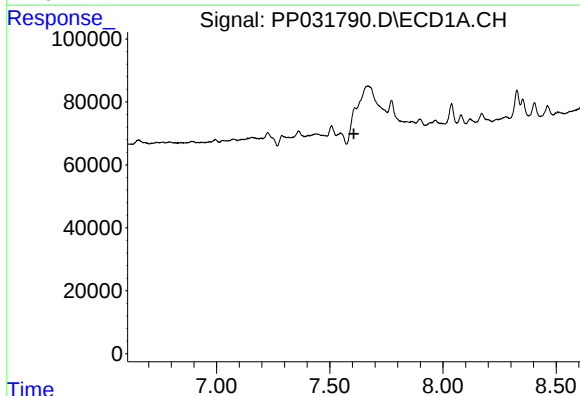
R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



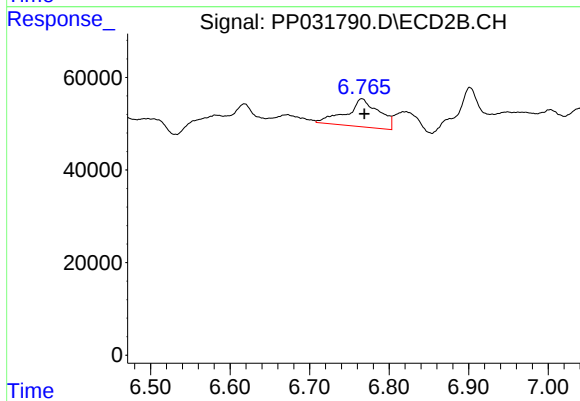
#27 AR-1254-2

R.T.: 6.345 min
Delta R.T.: -0.004 min
Response: 21888
Conc: 11.75 ng/ml



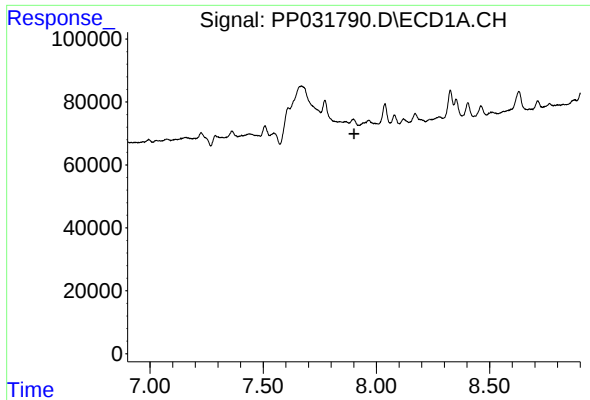
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.606 min
Response: 0
Conc: N.D.



#28 AR-1254-3

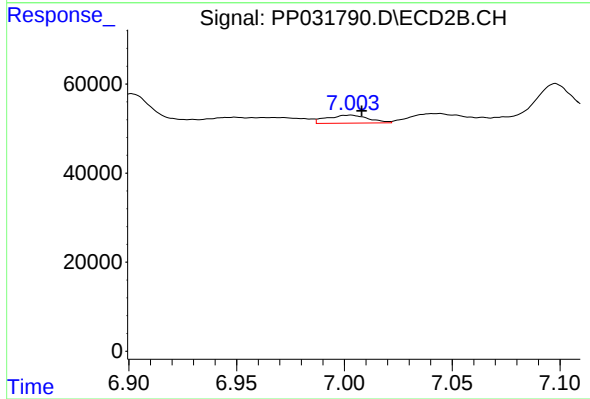
R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 173202
Conc: 56.03 ng/ml



#29 AR-1254-4

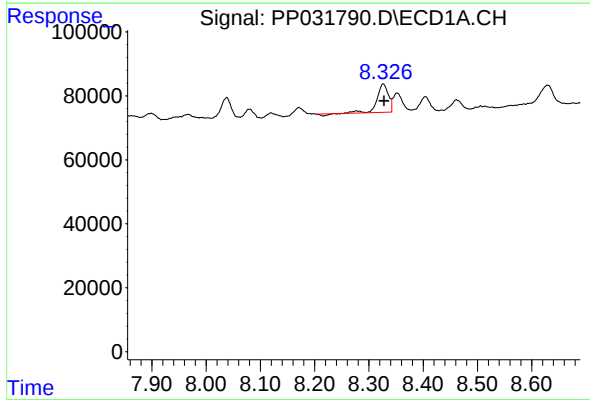
R.T.: 0.000 min
Exp R.T.: 7.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



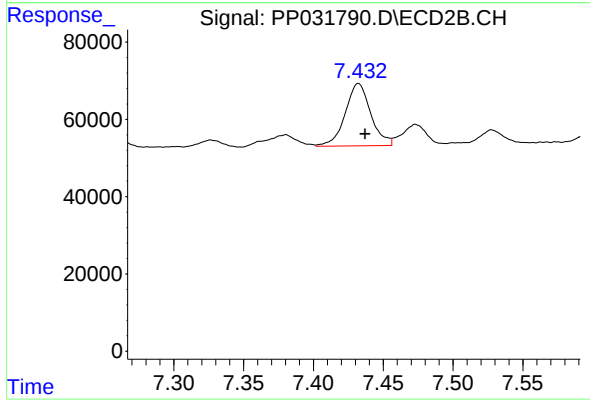
#29 AR-1254-4

R.T.: 7.003 min
Delta R.T.: -0.006 min
Response: 24019
Conc: 14.14 ng/ml



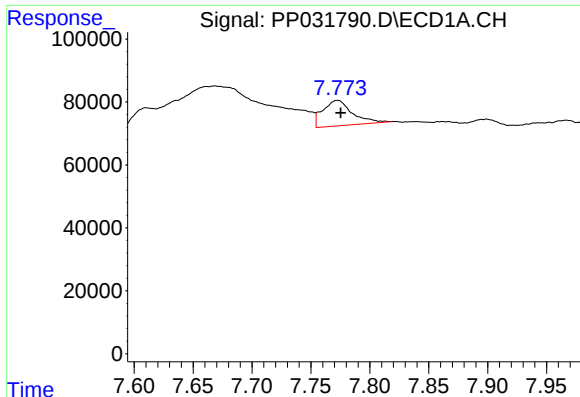
#30 AR-1254-5

R.T.: 8.326 min
Delta R.T.: -0.002 min
Response: 125080
Conc: 66.91 ng/ml



#30 AR-1254-5

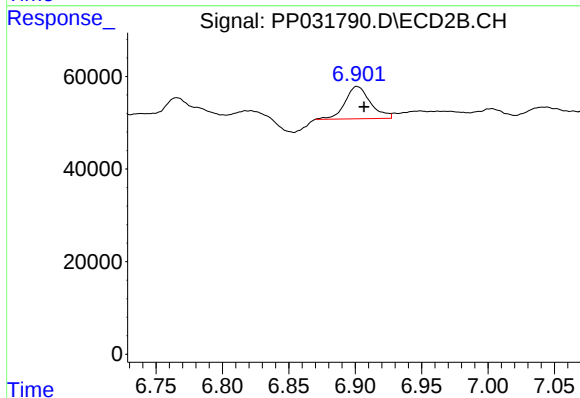
R.T.: 7.432 min
Delta R.T.: -0.005 min
Response: 205598
Conc: 76.16 ng/ml



#31 AR-1260-1

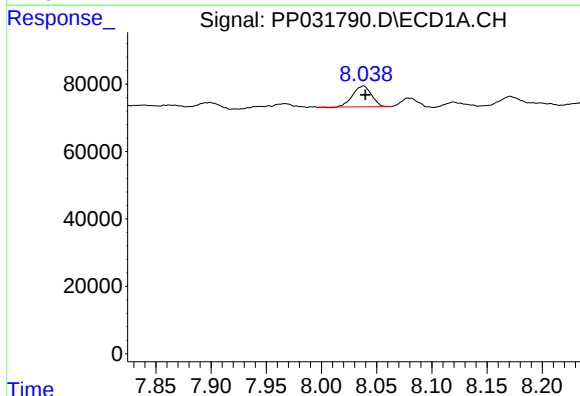
R.T.: 7.773 min
Delta R.T.: -0.003 min
Response: 140838
Conc: 80.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



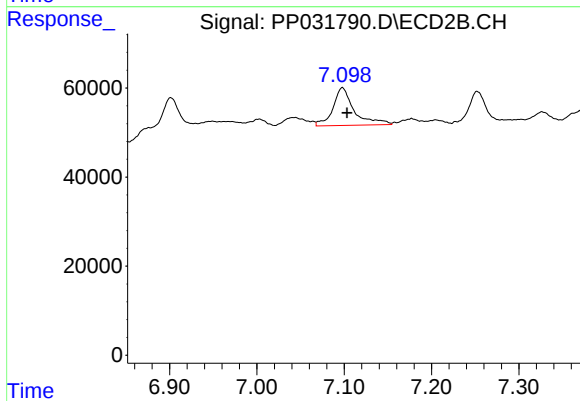
#31 AR-1260-1

R.T.: 6.901 min
Delta R.T.: -0.005 min
Response: 92825
Conc: 46.97 ng/ml



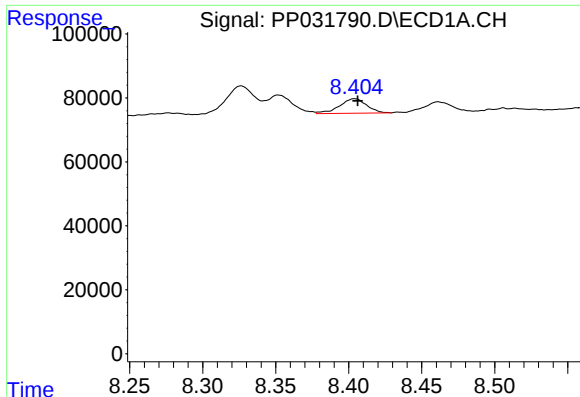
#32 AR-1260-2

R.T.: 8.038 min
Delta R.T.: -0.002 min
Response: 72847
Conc: 35.45 ng/ml



#32 AR-1260-2

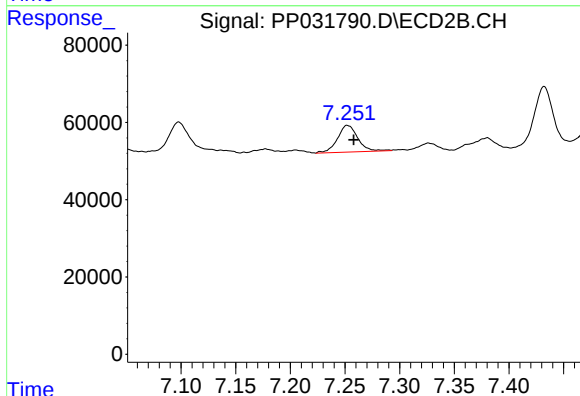
R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 143698
Conc: 59.01 ng/ml



#33 AR-1260-3

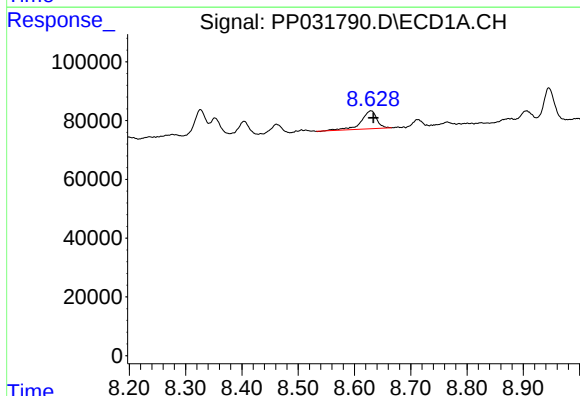
R.T.: 8.404 min
Delta R.T.: -0.002 min
Response: 58520
Conc: 35.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



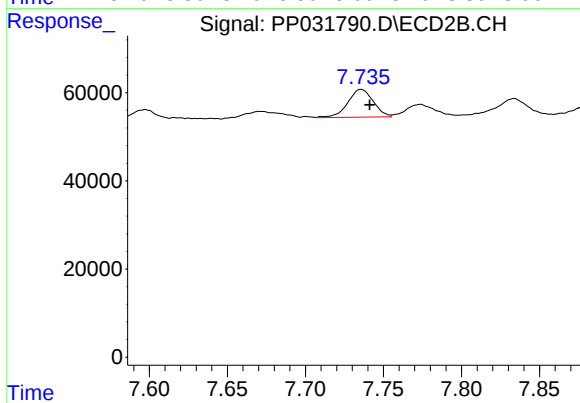
#33 AR-1260-3

R.T.: 7.252 min
Delta R.T.: -0.006 min
Response: 89666
Conc: 39.26 ng/ml



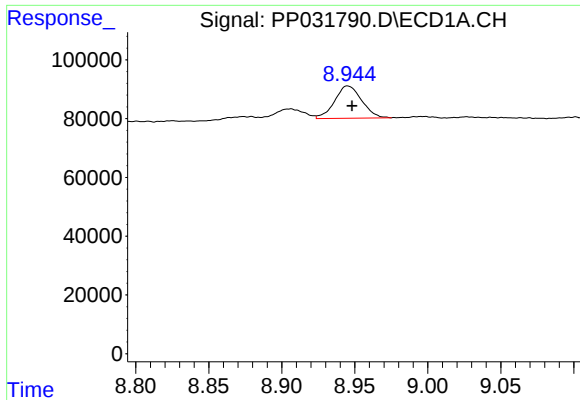
#34 AR-1260-4

R.T.: 8.629 min
Delta R.T.: -0.004 min
Response: 118400
Conc: 64.30 ng/ml



#34 AR-1260-4

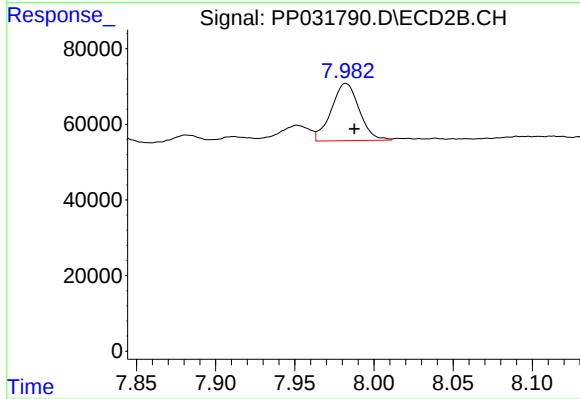
R.T.: 7.736 min
Delta R.T.: -0.005 min
Response: 71478
Conc: 37.62 ng/ml



#35 AR-1260-5

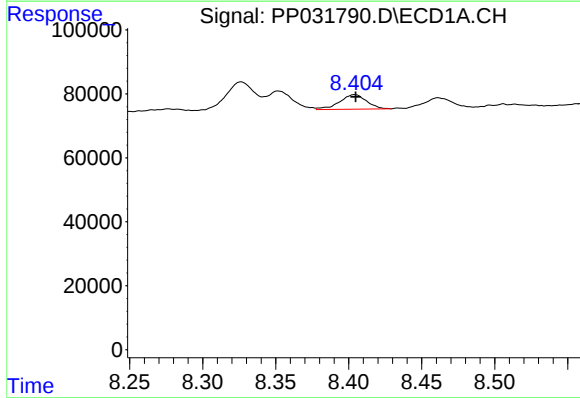
R.T.: 8.945 min
Delta R.T.: -0.003 min
Response: 142065
Conc: 38.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



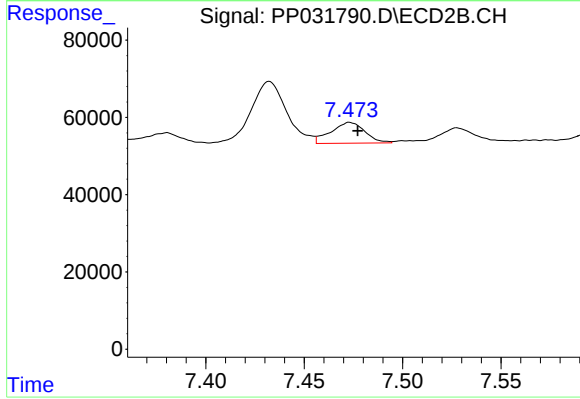
#35 AR-1260-5

R.T.: 7.982 min
Delta R.T.: -0.005 min
Response: 186265
Conc: 41.05 ng/ml



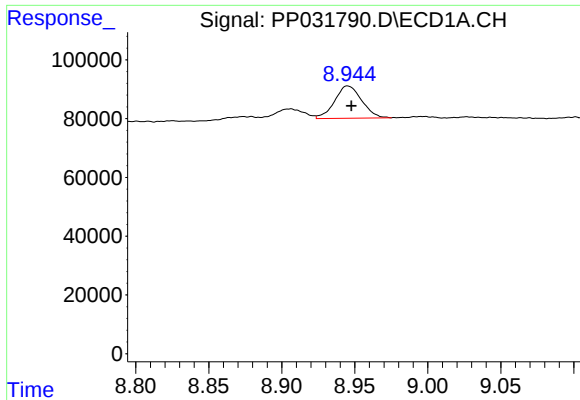
#36 AR-1262-1

R.T.: 8.404 min
Delta R.T.: 0.000 min
Response: 58520
Conc: 25.76 ng/ml



#36 AR-1262-1

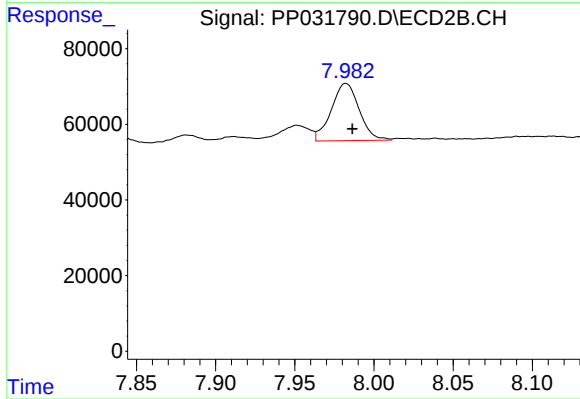
R.T.: 7.473 min
Delta R.T.: -0.004 min
Response: 65016
Conc: 23.39 ng/ml



#37 AR-1262-2

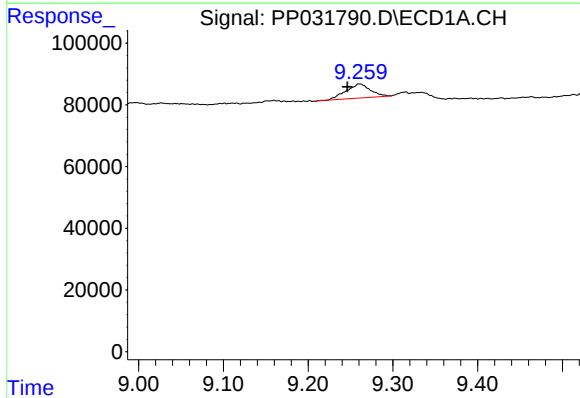
R.T.: 8.945 min
Delta R.T.: -0.002 min
Response: 142065
Conc: 35.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



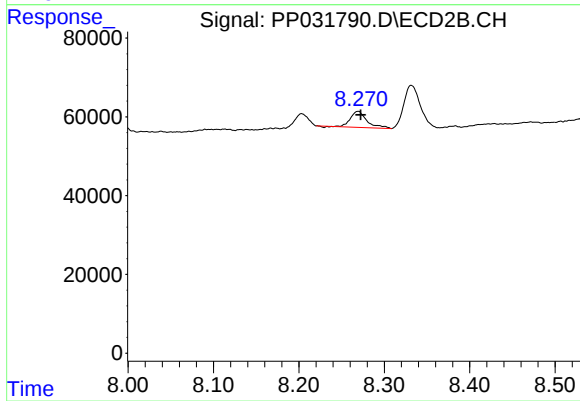
#37 AR-1262-2

R.T.: 7.982 min
Delta R.T.: -0.004 min
Response: 186265
Conc: 38.35 ng/ml



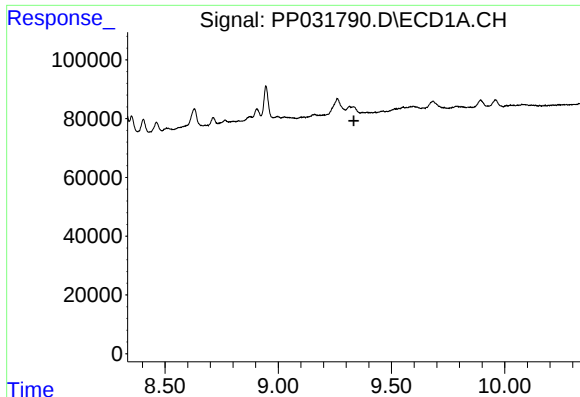
#38 AR-1262-3

R.T.: 9.261 min
Delta R.T.: 0.014 min
Response: 90859
Conc: 32.67 ng/ml



#38 AR-1262-3

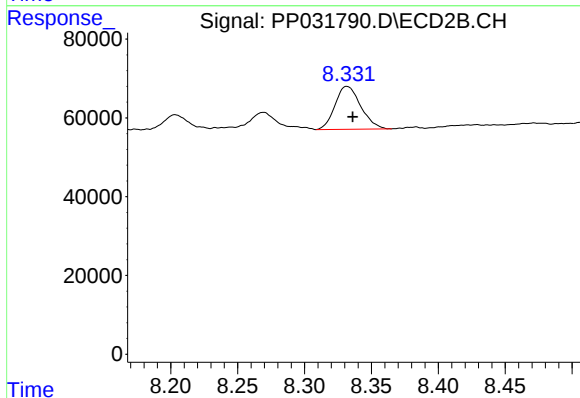
R.T.: 8.269 min
Delta R.T.: -0.003 min
Response: 54909
Conc: 27.92 ng/ml



#39 AR-1262-4

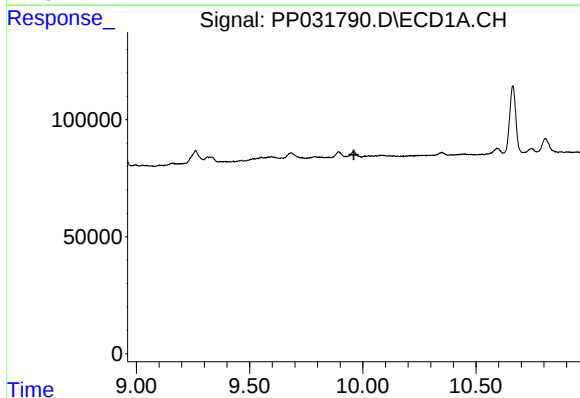
R.T.: 0.000 min
Exp R.T. : 9.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



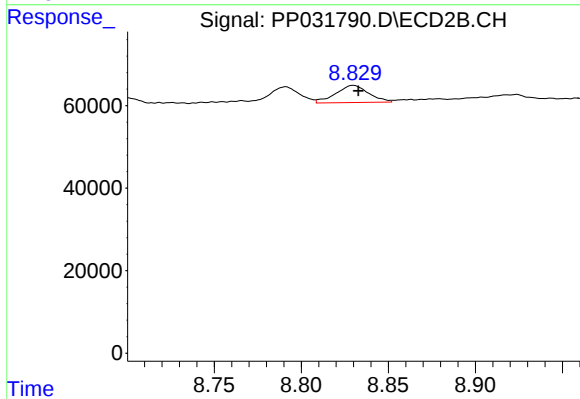
#39 AR-1262-4

R.T.: 8.332 min
Delta R.T.: -0.004 min
Response: 145779
Conc: 40.21 ng/ml



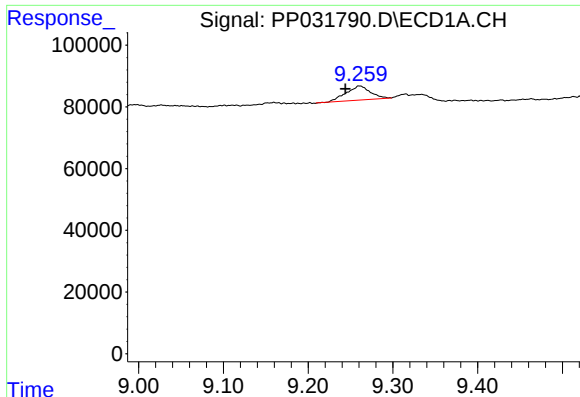
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.961 min
Response: 0
Conc: N.D.



#40 AR-1262-5

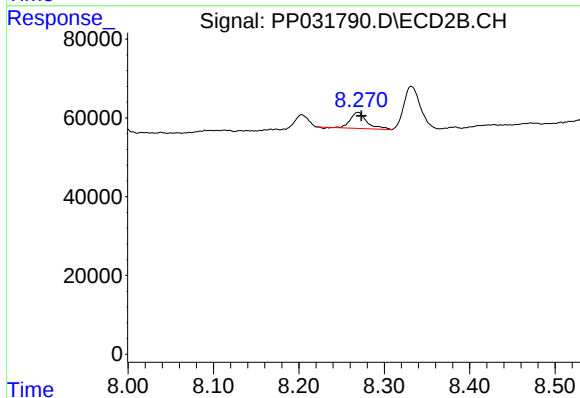
R.T.: 8.830 min
Delta R.T.: -0.003 min
Response: 54633
Conc: 33.66 ng/ml



#41 AR-1268-1

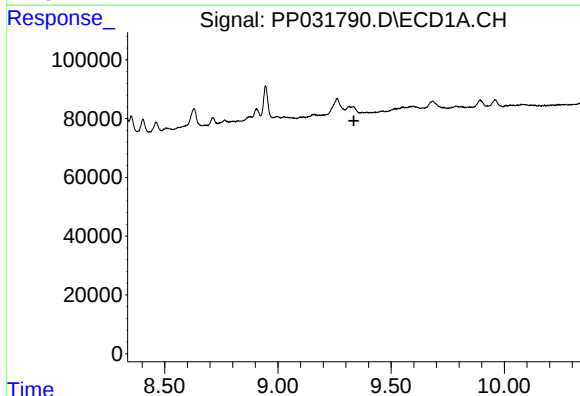
R.T.: 9.261 min
Delta R.T.: 0.017 min
Response: 90859
Conc: 18.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



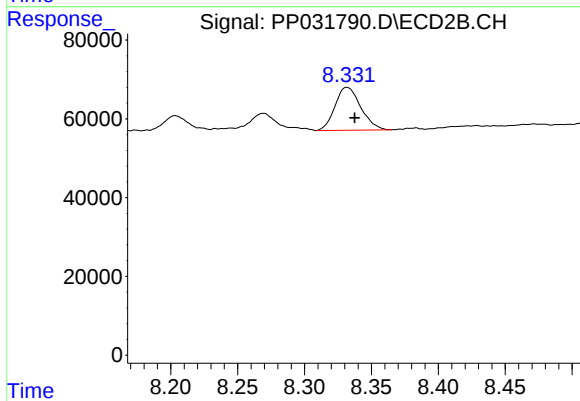
#41 AR-1268-1

R.T.: 8.269 min
Delta R.T.: -0.004 min
Response: 54909
Conc: 9.92 ng/ml



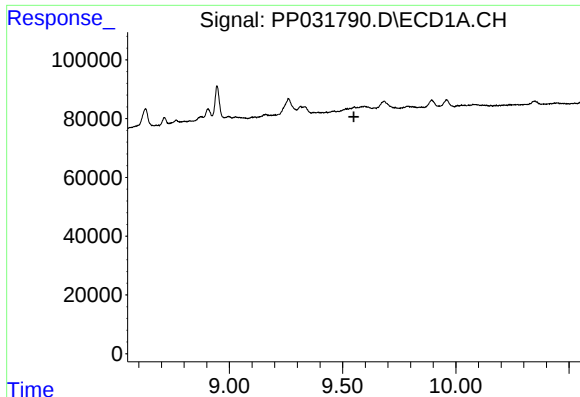
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.336 min
Response: 0
Conc: N.D.



#42 AR-1268-2

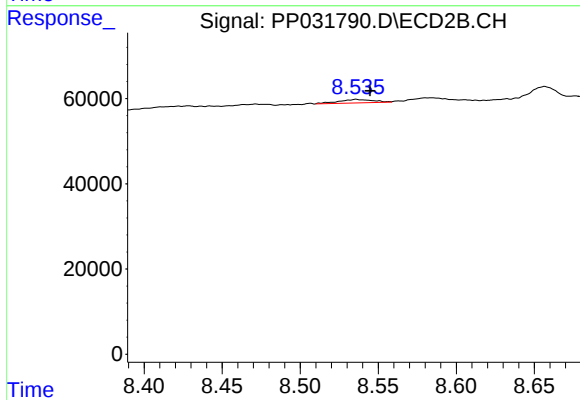
R.T.: 8.332 min
Delta R.T.: -0.006 min
Response: 145779
Conc: 26.96 ng/ml



#43 AR-1268-3

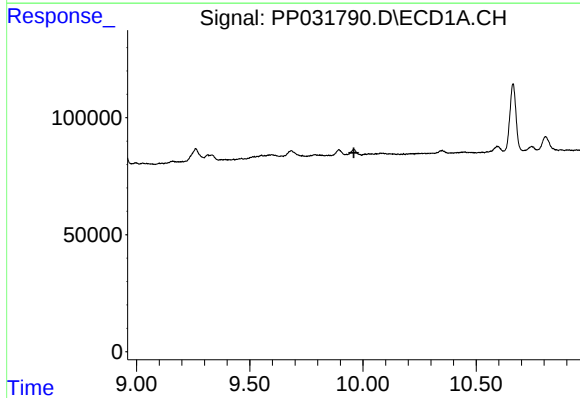
R.T.: 0.000 min
Exp R.T.: 9.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



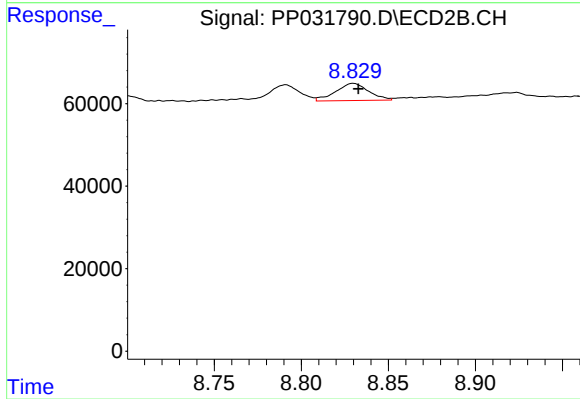
#43 AR-1268-3

R.T.: 8.536 min
Delta R.T.: -0.009 min
Response: 12674
Conc: 2.76 ng/ml



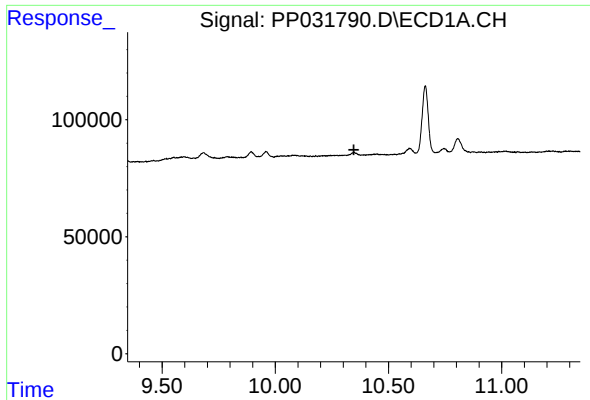
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.960 min
Response: 0
Conc: N.D.



#44 AR-1268-4

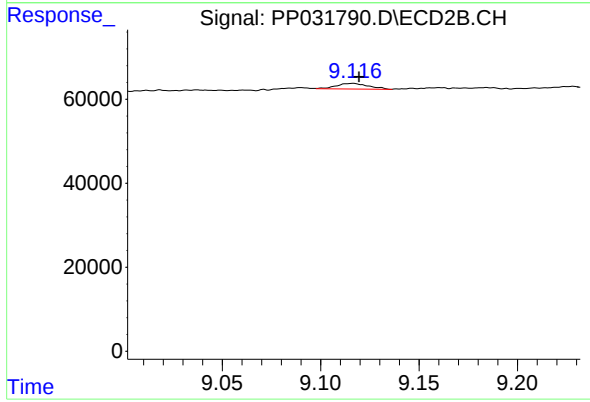
R.T.: 8.830 min
Delta R.T.: -0.003 min
Response: 54633
Conc: 29.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.116 min
Delta R.T.: -0.003 min
Response: 15227
Conc: 1.10 ng/ml