

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051721\
 Data File : PP035950.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 May 2021 13:29
 Operator : DD\AJ
 Sample : M2387-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 15:24:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 06:42:19 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...	4.775	4.196	419911	605315	17.921	17.807
2)	SA Decachlor...	10.609	9.431	242227	389339	21.520	18.411
Target Compounds							
3)	L1 AR-1016-1	6.076	5.433	69747	68168	108.629	84.982
4)	L1 AR-1016-2	6.100	5.456	57751	101148	55.879	58.379
5)	L1 AR-1016-3	6.165	5.645	45883	48666	67.303	67.272
6)	L1 AR-1016-4	6.272	5.690	36000	15837	65.594	24.301 #
8)	L2 AR-1221-1	5.026	0.000	15541	0	56.758	N.D. #
9)	L2 AR-1221-2	5.122	4.548	11816	22705	52.654	81.355 #
10)	L2 AR-1221-3	5.204	4.635	25792	35911	41.632	40.260
11)	L3 AR-1232-1	5.204	4.635	25792	35911	54.015	52.502
12)	L3 AR-1232-2	5.784	5.456	66312	101148	255.118	141.453 #
13)	L3 AR-1232-3	6.100	5.645	57751	48666	128.739	175.820 #
14)	L3 AR-1232-4	6.272	5.761f	36000	78453	157.332	285.274 #
15)	L3 AR-1232-5	6.385	0.000	46018	0	323.815	N.D. #
16)	L4 AR-1242-1	6.076	5.433	69747	68168	141.712	113.848
17)	L4 AR-1242-2	6.100	5.456	57751	101148	71.104	74.835
18)	L4 AR-1242-3	6.165	5.645	45883	48666	88.192	88.053
19)	L4 AR-1242-4	6.272	5.761f	36000	78453	84.513	132.060 #
20)	L4 AR-1242-5	7.039f	0.000	4244	0	10.790	N.D. #
21)	L5 AR-1248-1	6.076	5.456	69747	101148	185.721	219.118
22)	L5 AR-1248-2	6.385	5.690	46018	15837	85.037	18.182 #
23)	L5 AR-1248-3	0.000	5.761f	0	78453	N.D.	87.291 #
24)	L5 AR-1248-4	7.039f	0.000	4244	0	6.321	N.D. #
25)	L5 AR-1248-5	7.039f	0.000	4244	0	6.114	N.D. #
27)	L6 AR-1254-2	7.235f	0.000	21281	0	19.337	N.D. #
28)	L6 AR-1254-3	7.611f	0.000	85145	0	71.953	N.D. #
35)	L7 AR-1260-5	8.925	0.000	19713	0	14.946	N.D. #
37)	L8 AR-1262-2	8.925	0.000	19713	0	11.181	N.D. #
40)	L8 AR-1262-5	0.000	8.893f	0	62671	N.D.	60.062 #
44)	L9 AR-1268-4	0.000	8.893f	0	62671	N.D.	53.818 #

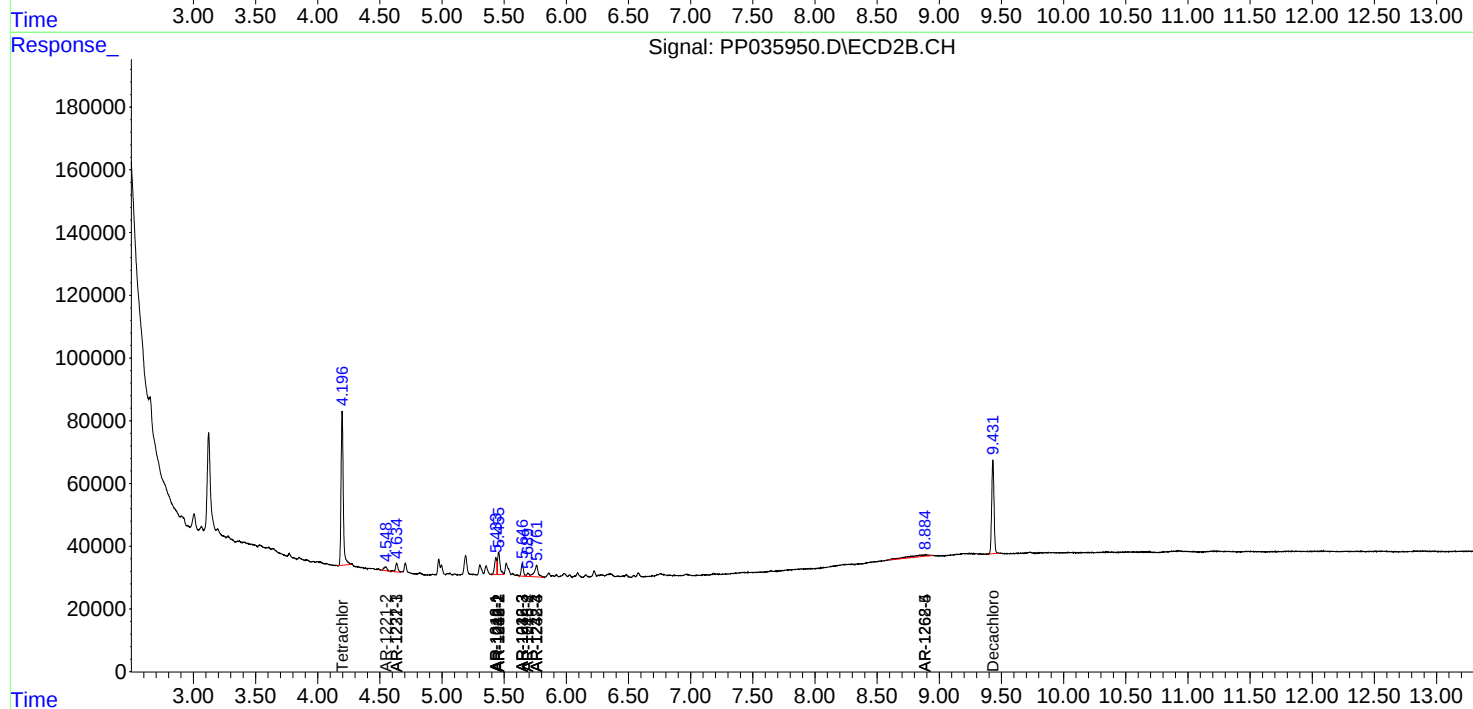
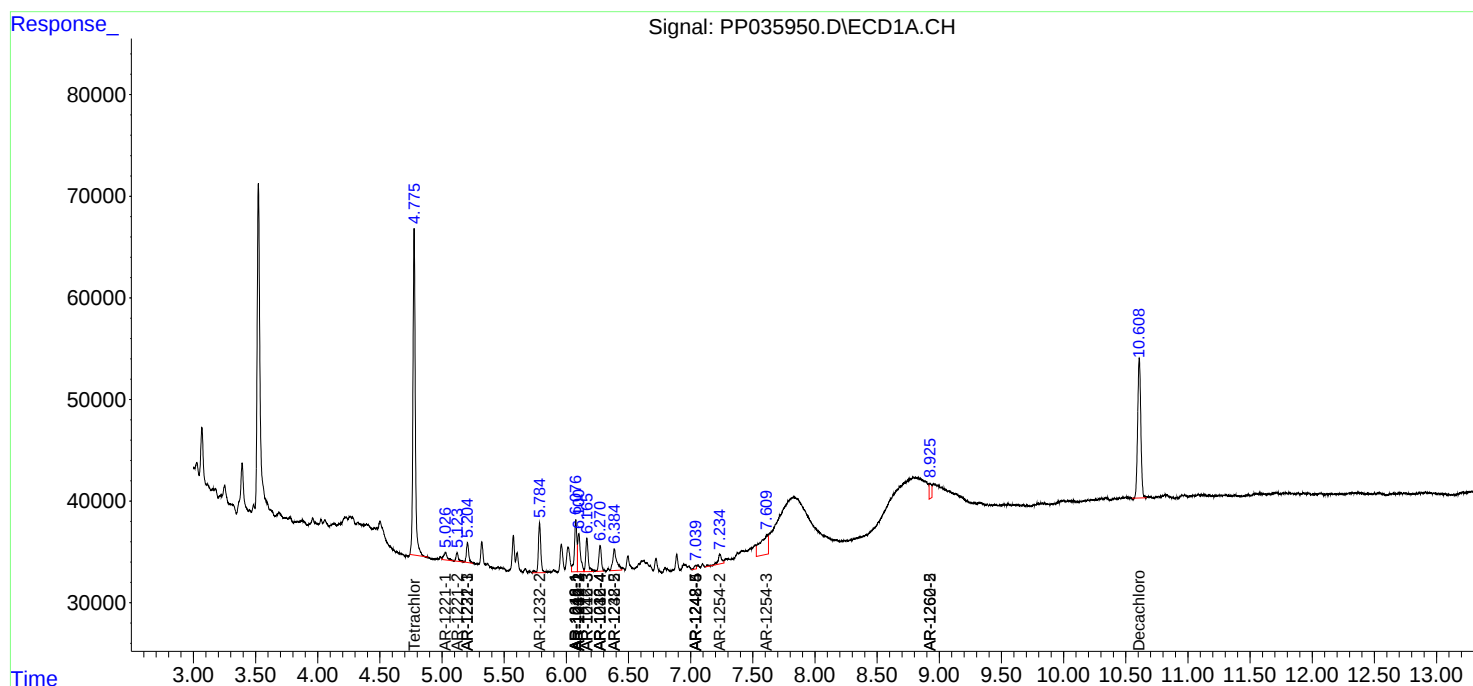
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

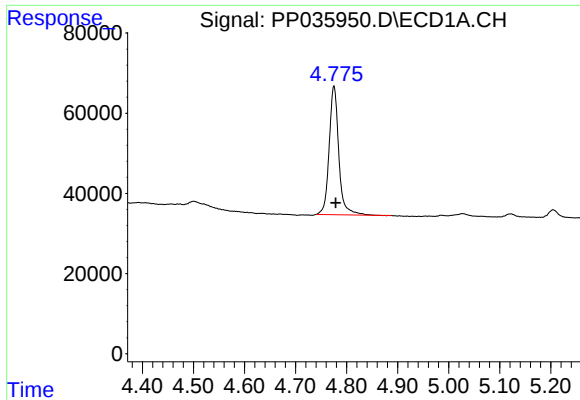
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051721\
Data File : PP035950.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 May 2021 13:29
Operator : DD\AJ
Sample : M2387-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 15:24:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 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

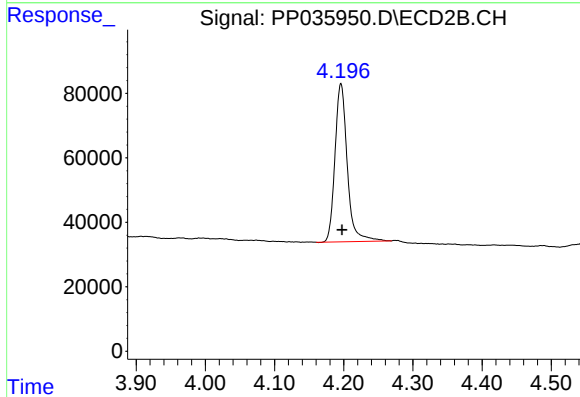




#1 Tetrachloro-m-xylene

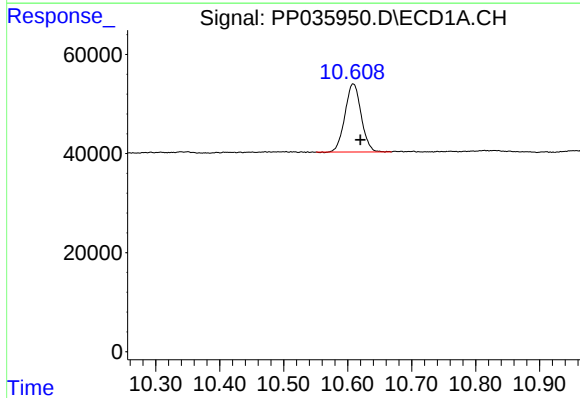
R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 419911
Conc: 17.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



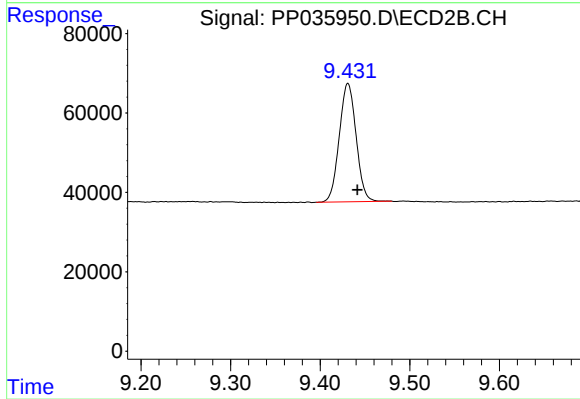
#1 Tetrachloro-m-xylene

R.T.: 4.196 min
Delta R.T.: -0.002 min
Response: 605315
Conc: 17.81 ng/ml



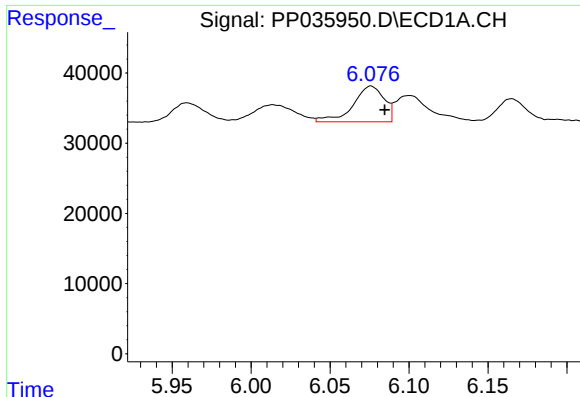
#2 Decachlorobiphenyl

R.T.: 10.609 min
Delta R.T.: -0.011 min
Response: 242227
Conc: 21.52 ng/ml



#2 Decachlorobiphenyl

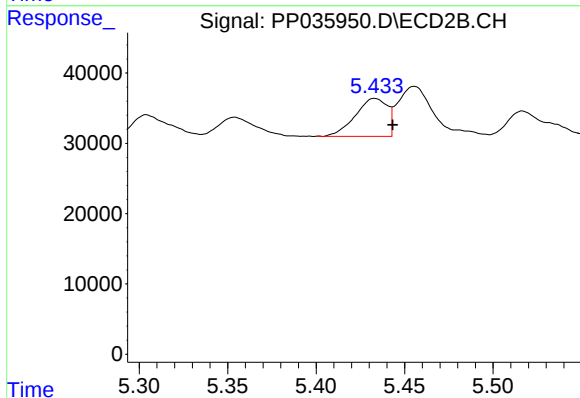
R.T.: 9.431 min
Delta R.T.: -0.011 min
Response: 389339
Conc: 18.41 ng/ml



#3 AR-1016-1

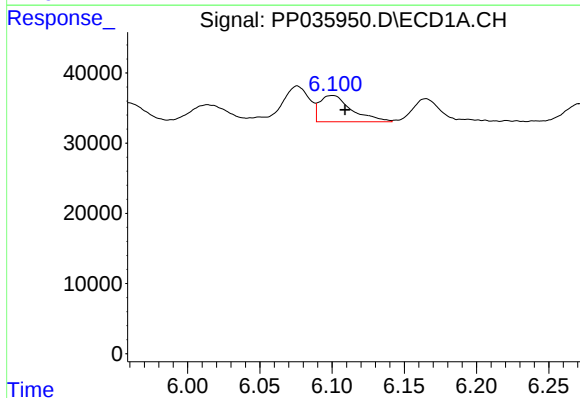
R.T.: 6.076 min
Delta R.T.: -0.009 min
Response: 69747
Conc: 108.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



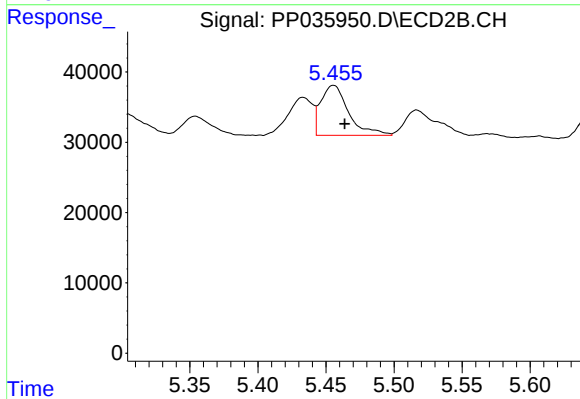
#3 AR-1016-1

R.T.: 5.433 min
Delta R.T.: -0.010 min
Response: 68168
Conc: 84.98 ng/ml



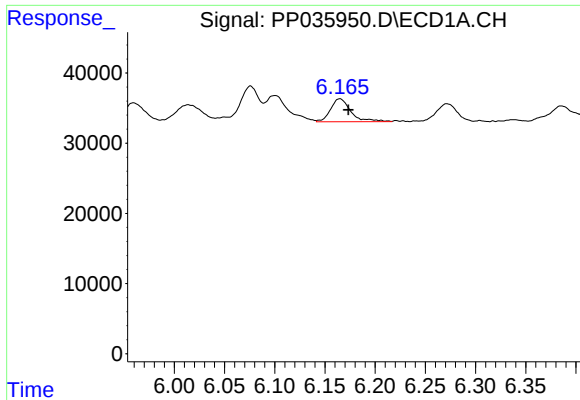
#4 AR-1016-2

R.T.: 6.100 min
Delta R.T.: -0.009 min
Response: 57751
Conc: 55.88 ng/ml



#4 AR-1016-2

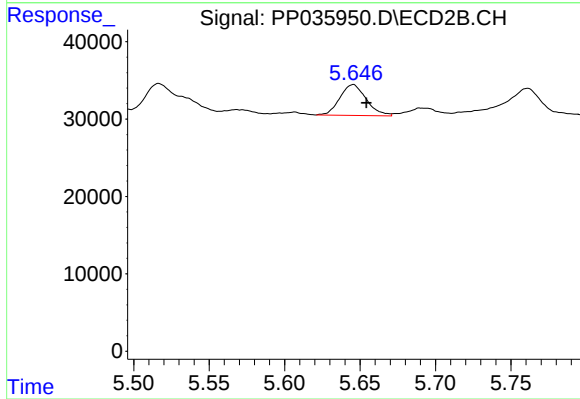
R.T.: 5.456 min
Delta R.T.: -0.008 min
Response: 101148
Conc: 58.38 ng/ml



#5 AR-1016-3

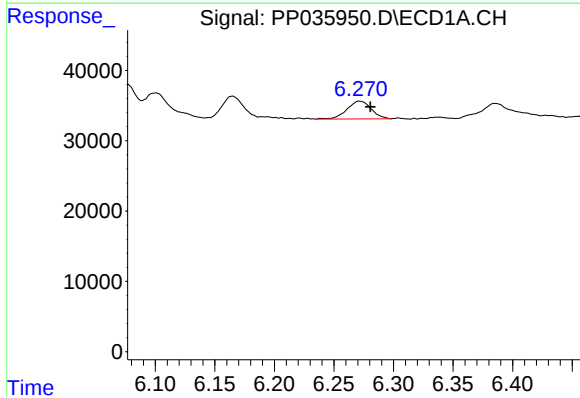
R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 45883
Conc: 67.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



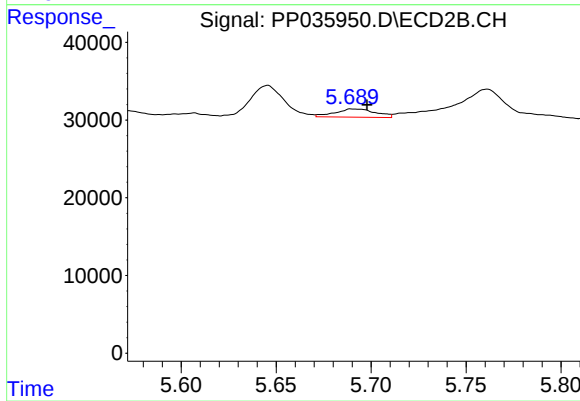
#5 AR-1016-3

R.T.: 5.645 min
Delta R.T.: -0.009 min
Response: 48666
Conc: 67.27 ng/ml



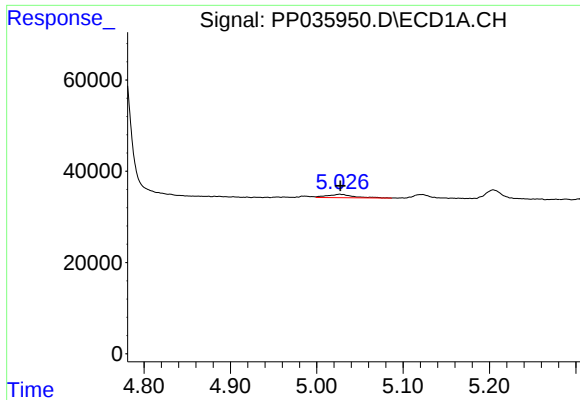
#6 AR-1016-4

R.T.: 6.272 min
Delta R.T.: -0.009 min
Response: 36000
Conc: 65.59 ng/ml



#6 AR-1016-4

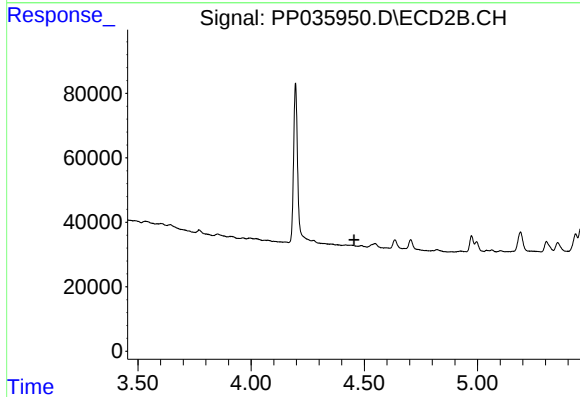
R.T.: 5.690 min
Delta R.T.: -0.008 min
Response: 15837
Conc: 24.30 ng/ml



#8 AR-1221-1

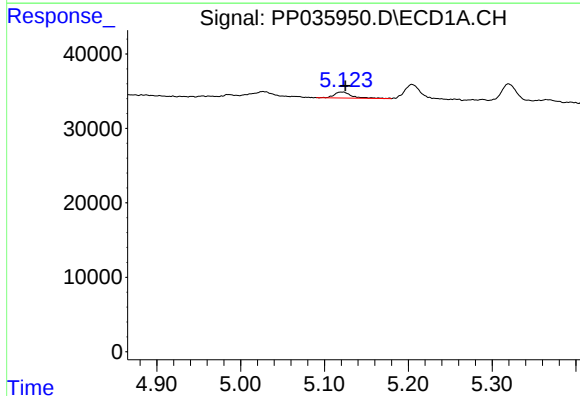
R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 15541
Conc: 56.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



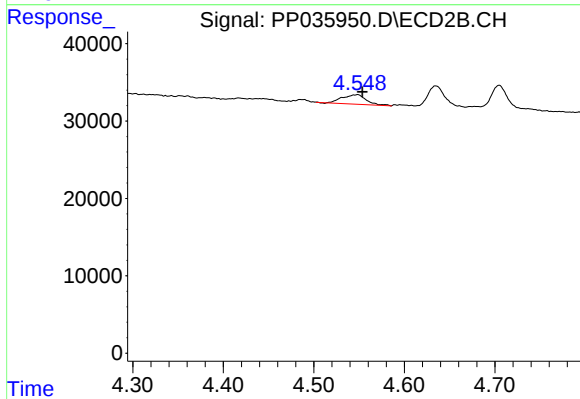
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



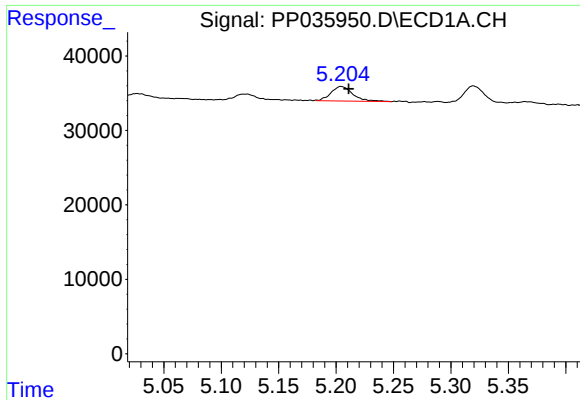
#9 AR-1221-2

R.T.: 5.122 min
Delta R.T.: -0.003 min
Response: 11816
Conc: 52.65 ng/ml



#9 AR-1221-2

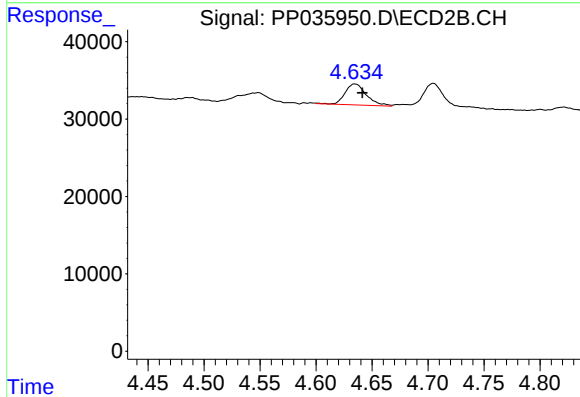
R.T.: 4.548 min
Delta R.T.: -0.005 min
Response: 22705
Conc: 81.36 ng/ml



#10 AR-1221-3

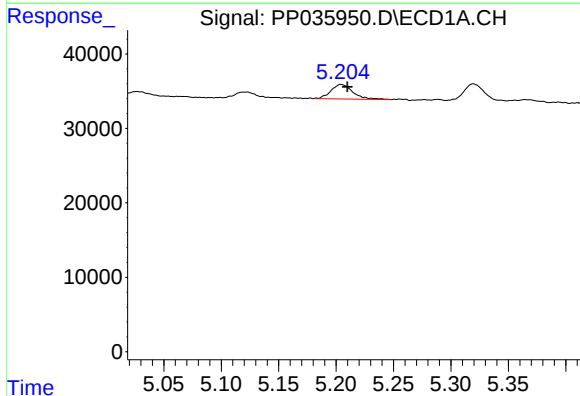
R.T.: 5.204 min
Delta R.T.: -0.006 min
Response: 25792
Conc: 41.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



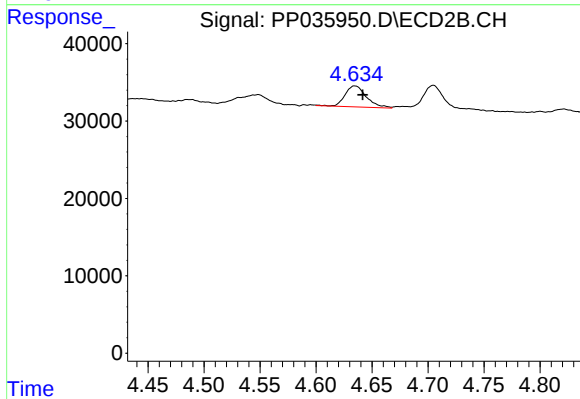
#10 AR-1221-3

R.T.: 4.635 min
Delta R.T.: -0.007 min
Response: 35911
Conc: 40.26 ng/ml



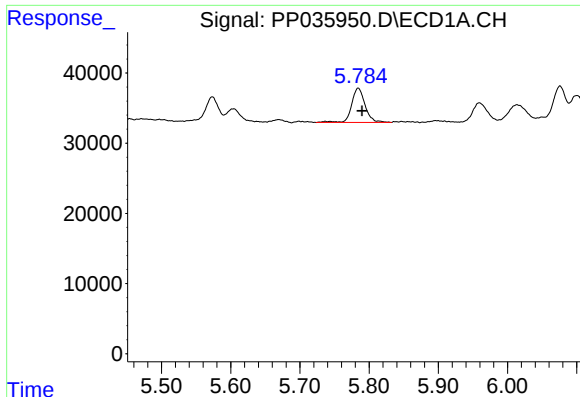
#11 AR-1232-1

R.T.: 5.204 min
Delta R.T.: -0.005 min
Response: 25792
Conc: 54.01 ng/ml



#11 AR-1232-1

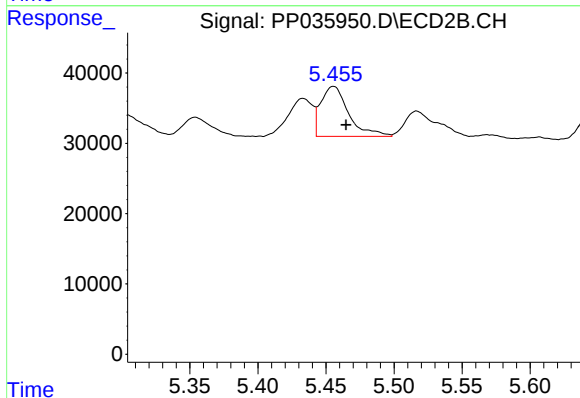
R.T.: 4.635 min
Delta R.T.: -0.007 min
Response: 35911
Conc: 52.50 ng/ml



#12 AR-1232-2

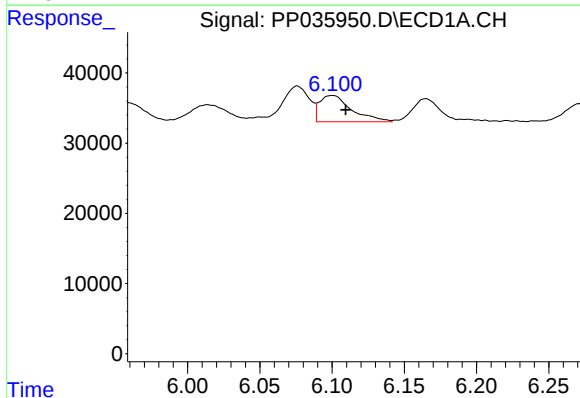
R.T.: 5.784 min
Delta R.T.: -0.006 min
Response: 66312
Conc: 255.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



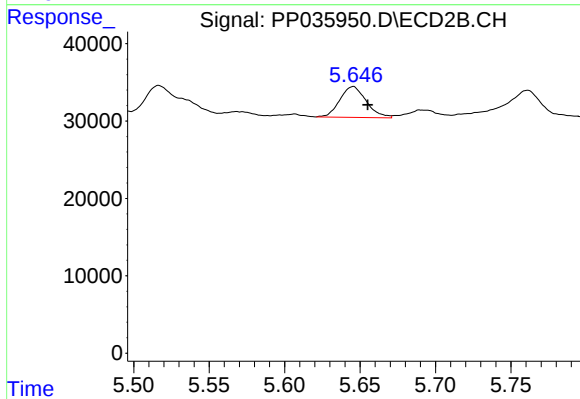
#12 AR-1232-2

R.T.: 5.456 min
Delta R.T.: -0.009 min
Response: 101148
Conc: 141.45 ng/ml



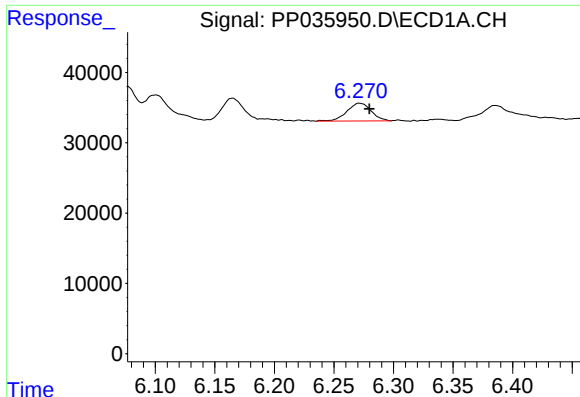
#13 AR-1232-3

R.T.: 6.100 min
Delta R.T.: -0.009 min
Response: 57751
Conc: 128.74 ng/ml



#13 AR-1232-3

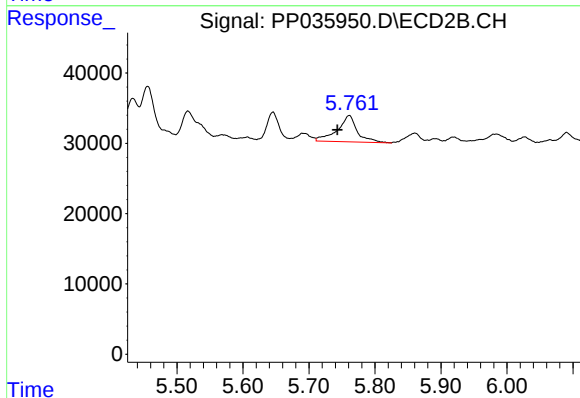
R.T.: 5.645 min
Delta R.T.: -0.010 min
Response: 48666
Conc: 175.82 ng/ml



#14 AR-1232-4

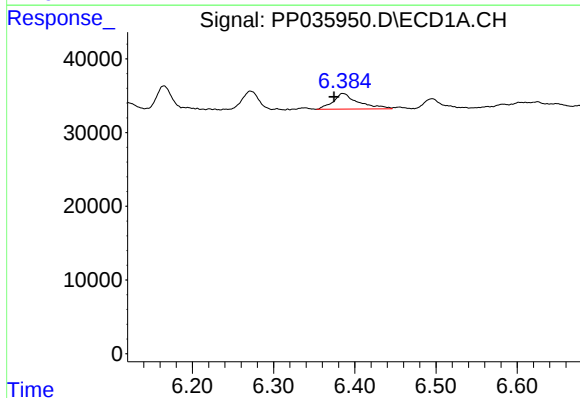
R.T.: 6.272 min
Delta R.T.: -0.008 min
Response: 36000
Conc: 157.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



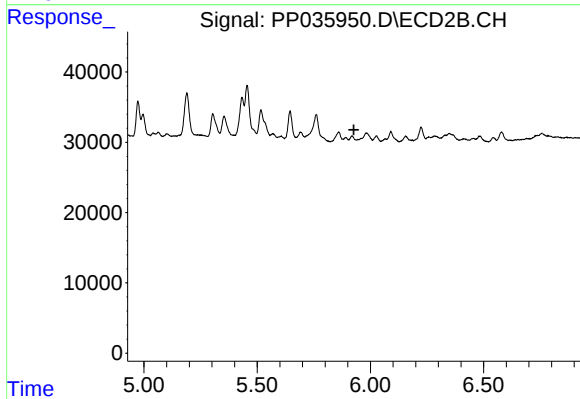
#14 AR-1232-4

R.T.: 5.761 min
Delta R.T.: 0.018 min
Response: 78453
Conc: 285.27 ng/ml



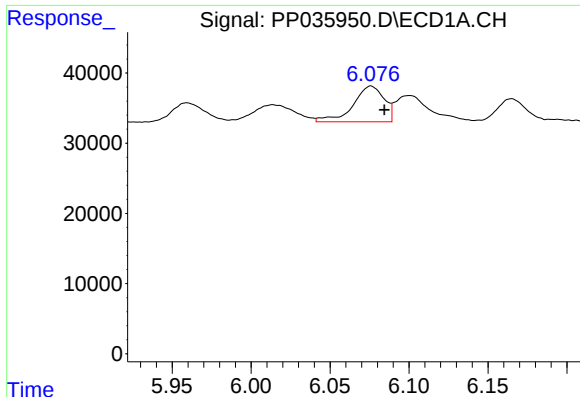
#15 AR-1232-5

R.T.: 6.385 min
Delta R.T.: 0.011 min
Response: 46018
Conc: 323.81 ng/ml



#15 AR-1232-5

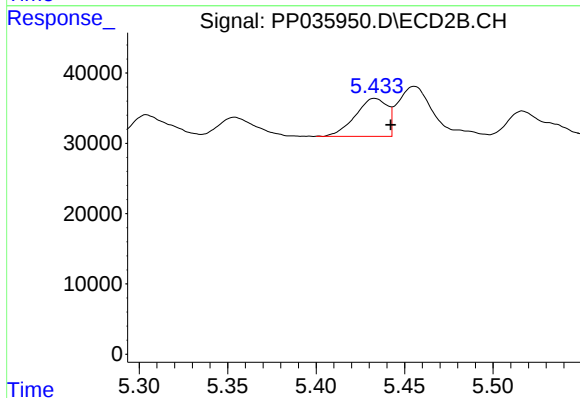
R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.



#16 AR-1242-1

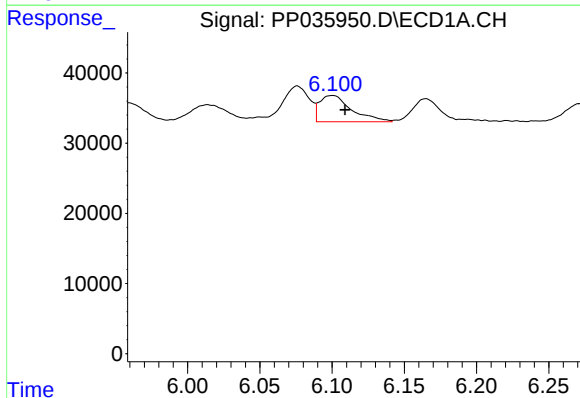
R.T.: 6.076 min
Delta R.T.: -0.009 min
Response: 69747
Conc: 141.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



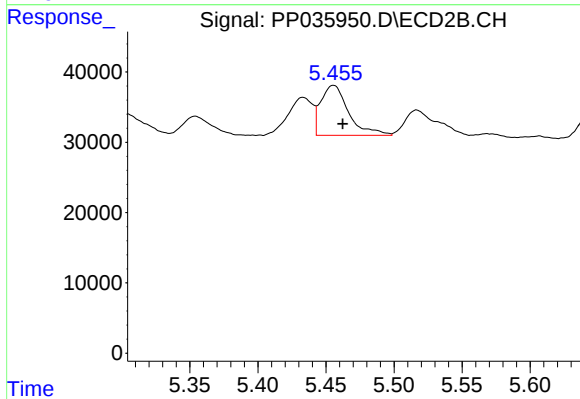
#16 AR-1242-1

R.T.: 5.433 min
Delta R.T.: -0.009 min
Response: 68168
Conc: 113.85 ng/ml



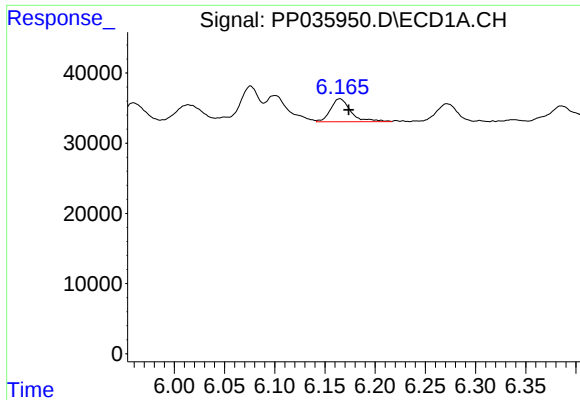
#17 AR-1242-2

R.T.: 6.100 min
Delta R.T.: -0.009 min
Response: 57751
Conc: 71.10 ng/ml



#17 AR-1242-2

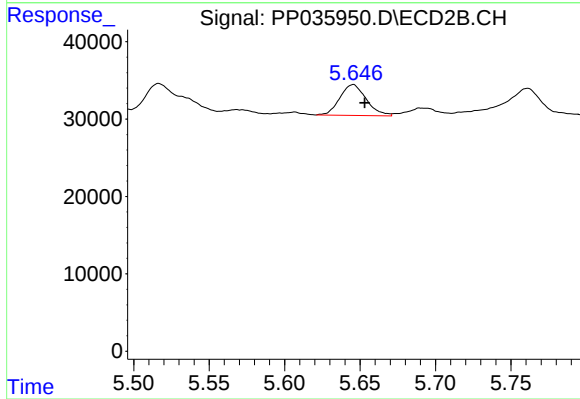
R.T.: 5.456 min
Delta R.T.: -0.007 min
Response: 101148
Conc: 74.83 ng/ml



#18 AR-1242-3

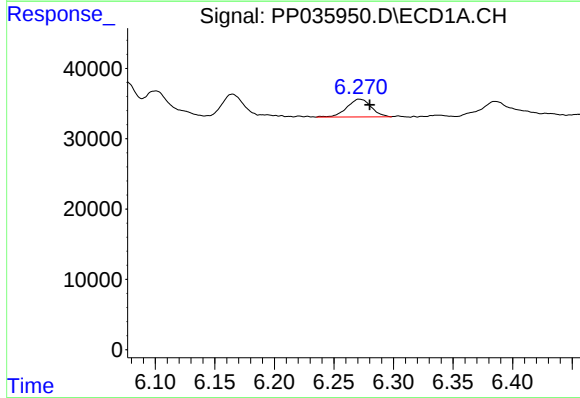
R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 45883
Conc: 88.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



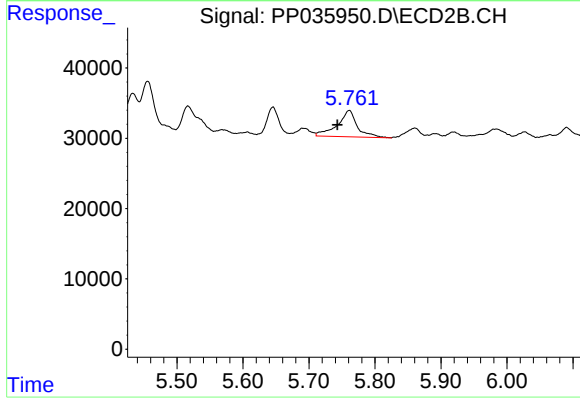
#18 AR-1242-3

R.T.: 5.645 min
Delta R.T.: -0.008 min
Response: 48666
Conc: 88.05 ng/ml



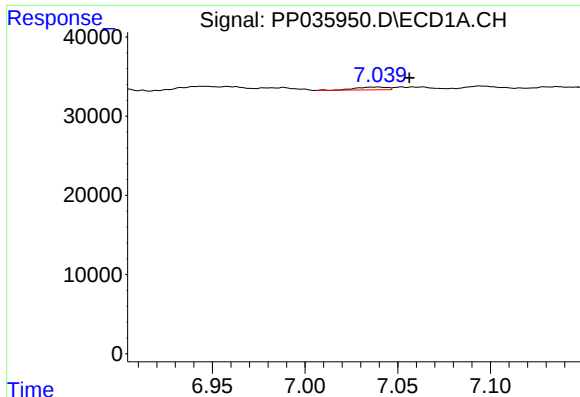
#19 AR-1242-4

R.T.: 6.272 min
Delta R.T.: -0.008 min
Response: 36000
Conc: 84.51 ng/ml



#19 AR-1242-4

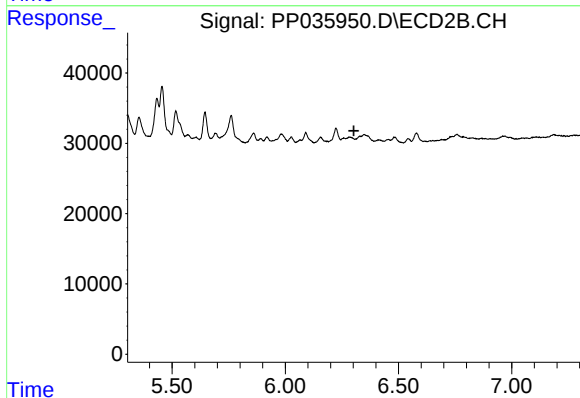
R.T.: 5.761 min
Delta R.T.: 0.018 min
Response: 78453
Conc: 132.06 ng/ml



#20 AR-1242-5

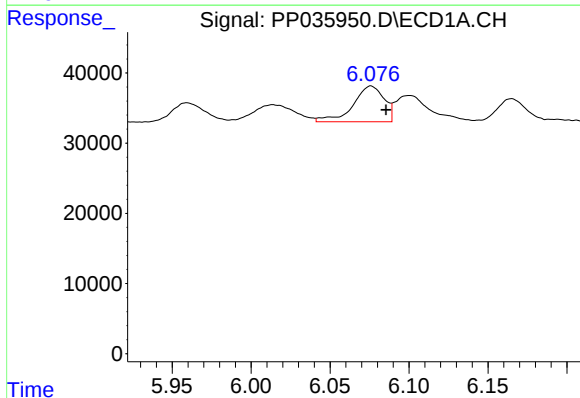
R.T.: 7.039 min
Delta R.T.: -0.017 min
Response: 4244
Conc: 10.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



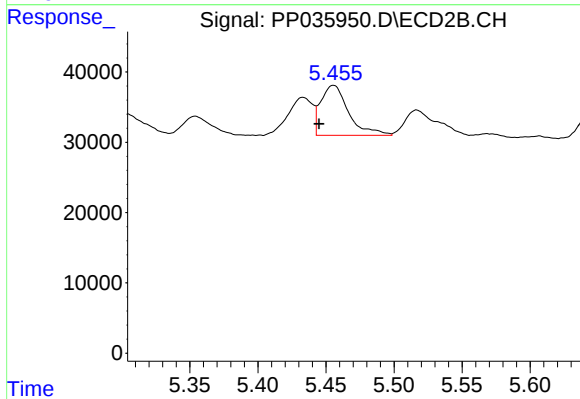
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.



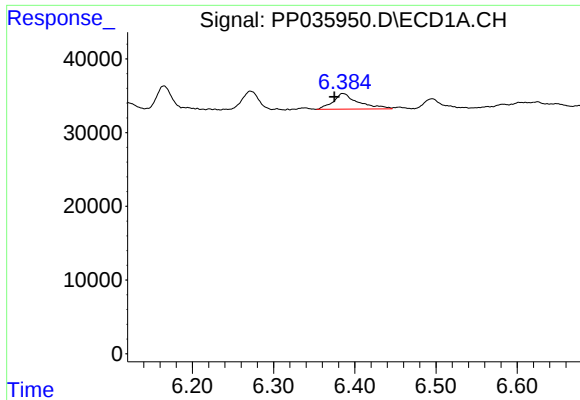
#21 AR-1248-1

R.T.: 6.076 min
Delta R.T.: -0.010 min
Response: 69747
Conc: 185.72 ng/ml



#21 AR-1248-1

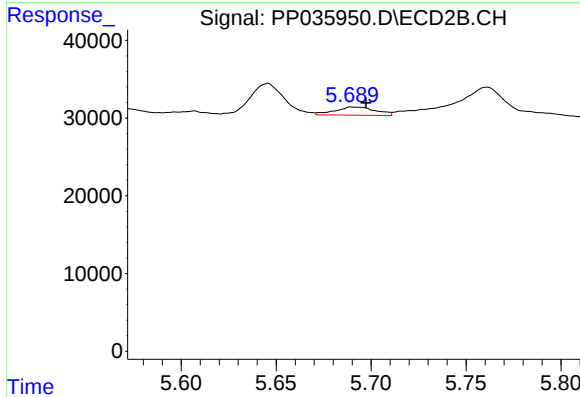
R.T.: 5.456 min
Delta R.T.: 0.011 min
Response: 101148
Conc: 219.12 ng/ml



#22 AR-1248-2

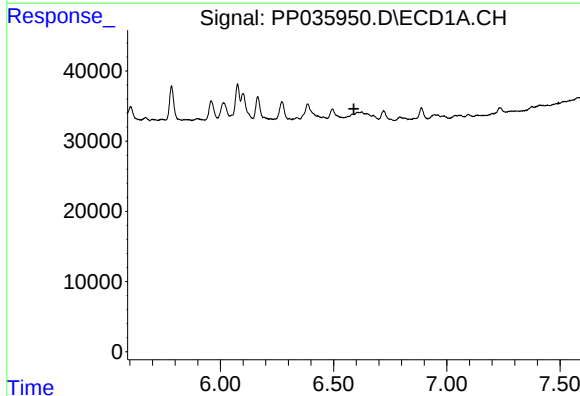
R.T.: 6.385 min
Delta R.T.: 0.011 min
Response: 46018
Conc: 85.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



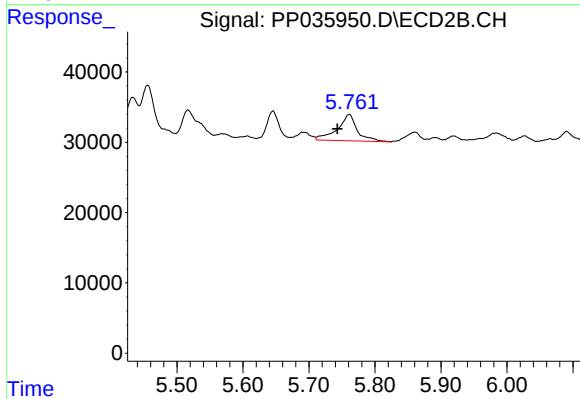
#22 AR-1248-2

R.T.: 5.690 min
Delta R.T.: -0.007 min
Response: 15837
Conc: 18.18 ng/ml



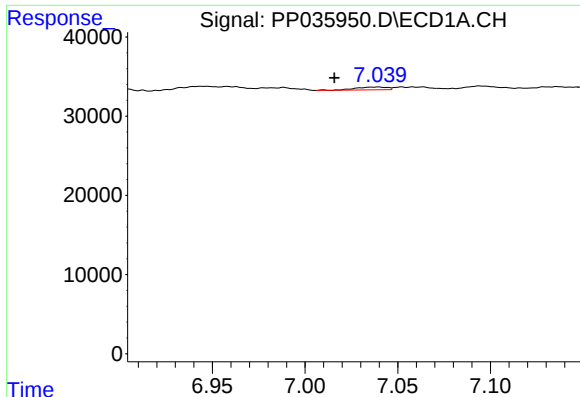
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.590 min
Response: 0
Conc: N.D.



#23 AR-1248-3

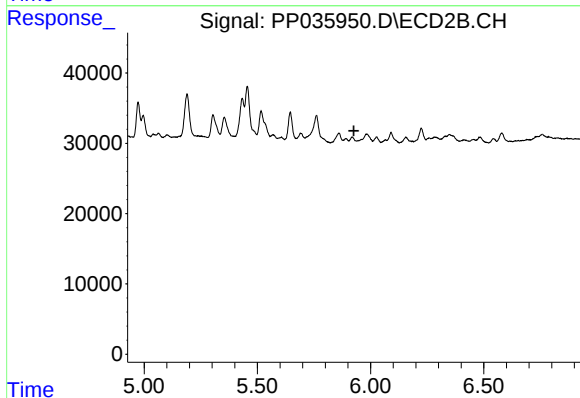
R.T.: 5.761 min
Delta R.T.: 0.018 min
Response: 78453
Conc: 87.29 ng/ml



#24 AR-1248-4

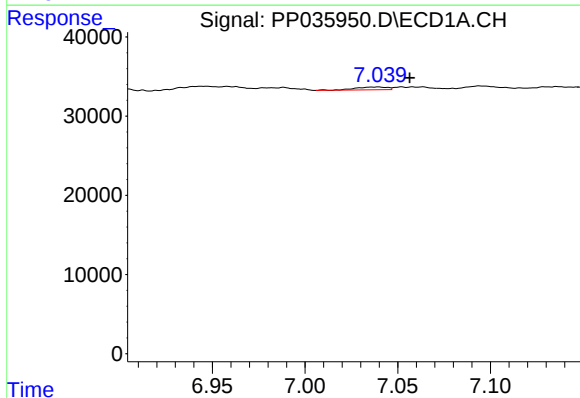
R.T.: 7.039 min
Delta R.T.: 0.023 min
Response: 4244
Conc: 6.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



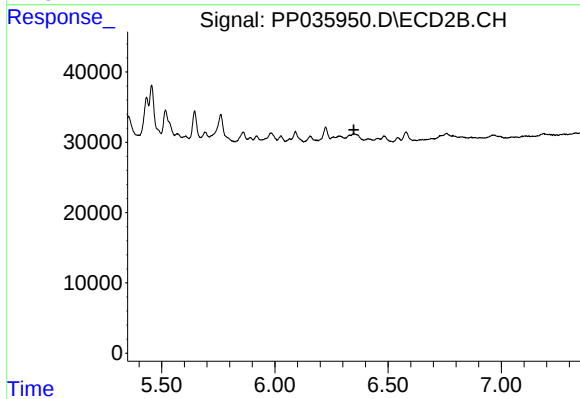
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.



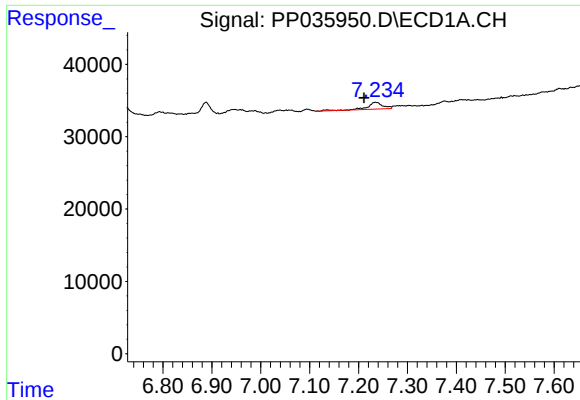
#25 AR-1248-5

R.T.: 7.039 min
Delta R.T.: -0.017 min
Response: 4244
Conc: 6.11 ng/ml



#25 AR-1248-5

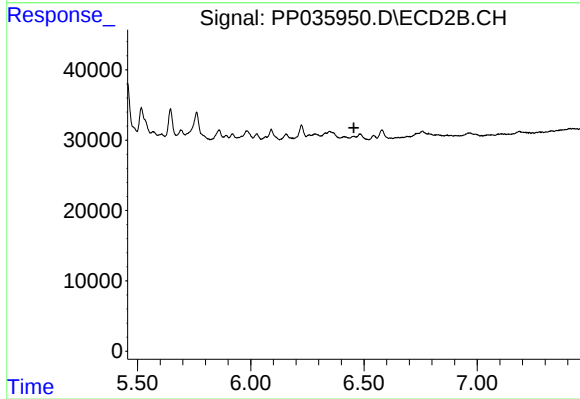
R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



#27 AR-1254-2

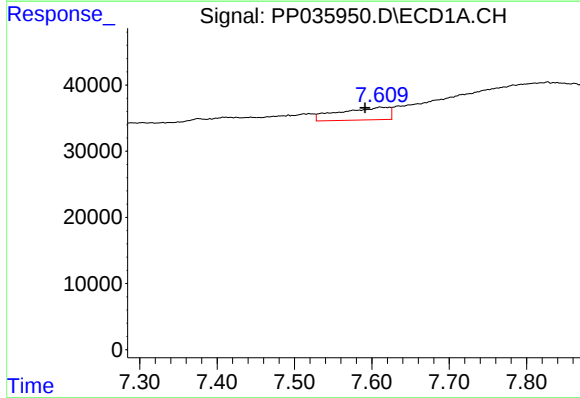
R.T.: 7.235 min
Delta R.T.: 0.023 min
Response: 21281
Conc: 19.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



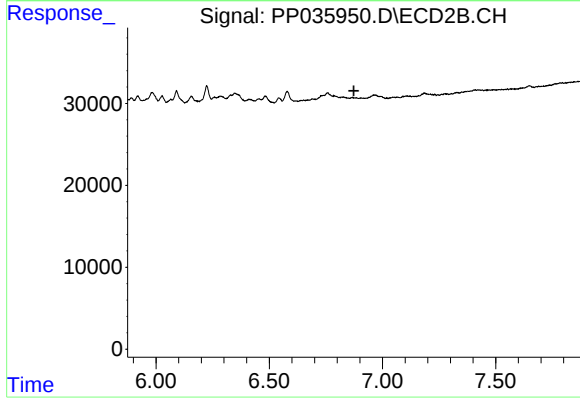
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.456 min
Response: 0
Conc: N.D.



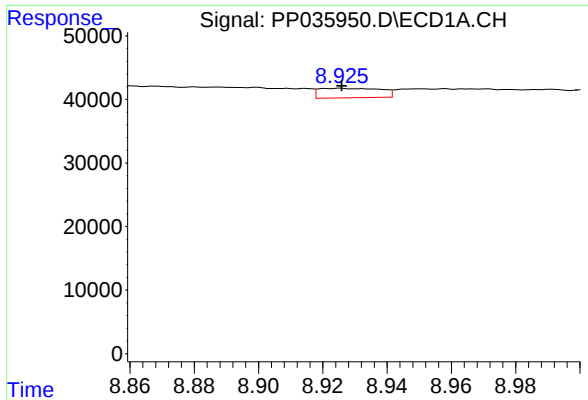
#28 AR-1254-3

R.T.: 7.611 min
Delta R.T.: 0.019 min
Response: 85145
Conc: 71.95 ng/ml



#28 AR-1254-3

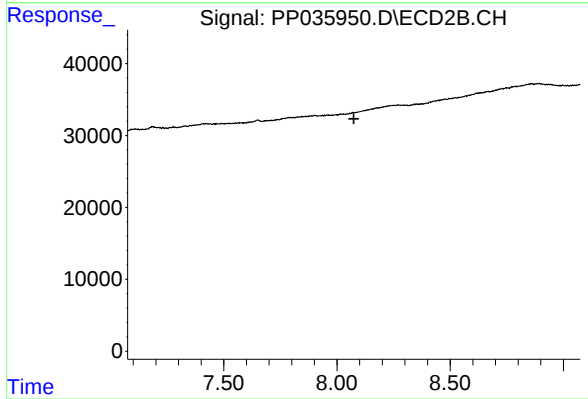
R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



#35 AR-1260-5

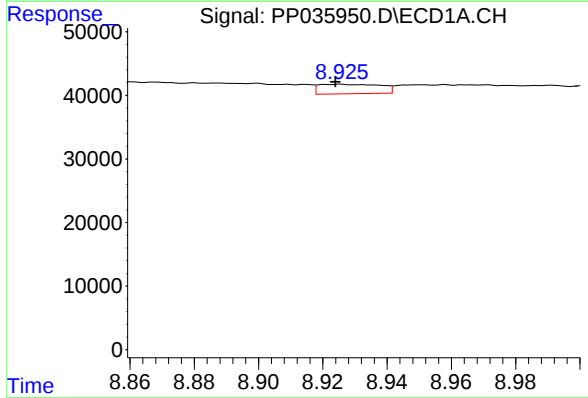
R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 19713
Conc: 14.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



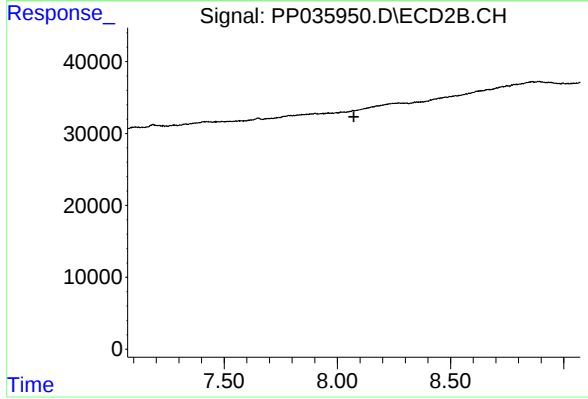
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.074 min
Response: 0
Conc: N.D.



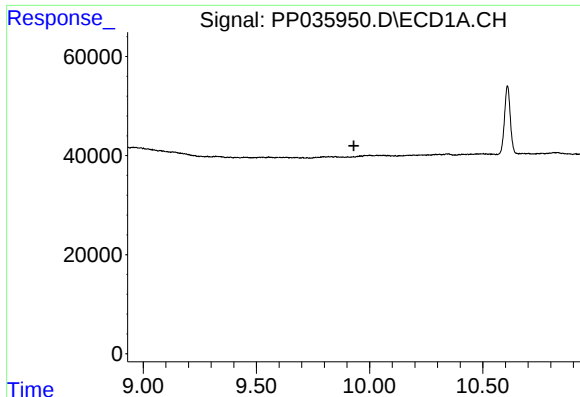
#37 AR-1262-2

R.T.: 8.925 min
Delta R.T.: 0.001 min
Response: 19713
Conc: 11.18 ng/ml



#37 AR-1262-2

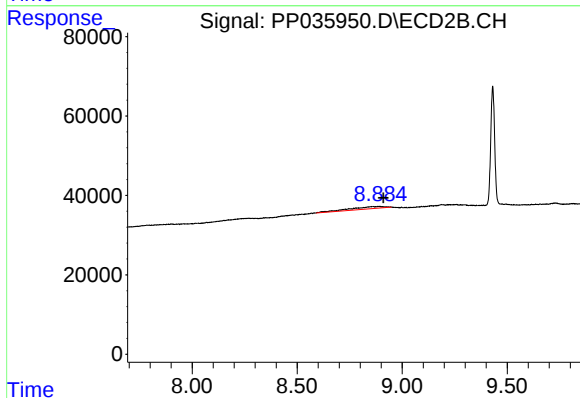
R.T.: 0.000 min
Exp R.T. : 8.073 min
Response: 0
Conc: N.D.



#40 AR-1262-5

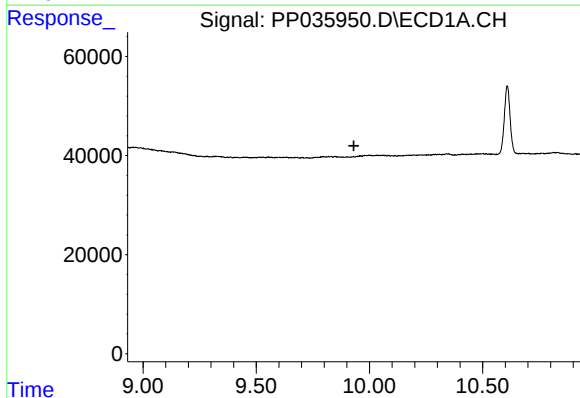
R.T.: 0.000 min
Exp R.T.: 9.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



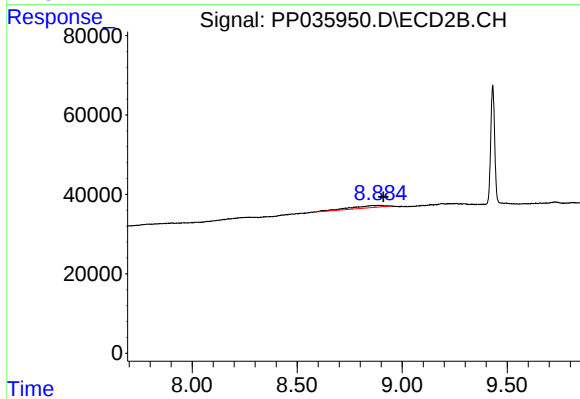
#40 AR-1262-5

R.T.: 8.893 min
Delta R.T.: -0.017 min
Response: 62671
Conc: 60.06 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.931 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.893 min
Delta R.T.: -0.018 min
Response: 62671
Conc: 53.82 ng/ml