

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032421\
 Data File : PP034338.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2021 17:20
 Operator : DD\AJ
 Sample : M1772-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 01:39:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 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...	4.848	4.260	1729447	958812	20.587	21.667
2)	SA Decachlor...	10.772	9.573	2105282	767952	26.827	29.101
Target Compounds							
3)	L1 AR-1016-1	6.151f	5.524	42853	20159	17.038	17.601
4)	L1 AR-1016-2	0.000	5.524f	0	20159	N.D.	11.976 #
5)	L1 AR-1016-3	6.245	0.000	44482	0	18.898	N.D. #
6)	L1 AR-1016-4	6.359	5.780	30780	20180	16.183	27.481 #
7)	L1 AR-1016-5	6.665	0.000	31386	0	16.253	N.D. #
8)	L2 AR-1221-1	5.100	0.000	185432	0	204.218	N.D. #
9)	L2 AR-1221-2	5.218f	4.614	114992	13480	167.087	38.013 #
10)	L2 AR-1221-3	5.291	0.000	22761	0	10.980	N.D. #
11)	L3 AR-1232-1	5.291	0.000	22761	0	13.887	N.D. #
12)	L3 AR-1232-2	5.873	5.524f	22712	20159	26.556	27.638
14)	L3 AR-1232-4	6.359	0.000	30780	0	39.443	N.D. #
16)	L4 AR-1242-1	6.151f	5.524	42853	20159	21.505	22.133
17)	L4 AR-1242-2	0.000	5.524f	0	20159	N.D.	15.358 #
18)	L4 AR-1242-3	6.245	0.000	44482	0	23.905	N.D. #
19)	L4 AR-1242-4	6.359	0.000	30780	0	20.418	N.D. #
20)	L4 AR-1242-5	7.121f	6.396	11719	19835	7.687	25.273 #
21)	L5 AR-1248-1	6.151f	5.524	42853	20159	28.662	29.306
22)	L5 AR-1248-2	0.000	5.780	0	20180	N.D.	20.208 #
23)	L5 AR-1248-3	6.665	0.000	31386	0	12.324	N.D. #
24)	L5 AR-1248-4	7.121f	0.000	11719	0	4.536	N.D. #
25)	L5 AR-1248-5	7.121f	6.443	11719	18021	4.516	17.849 #
26)	L6 AR-1254-1	7.080	6.396	74367	19835	27.171	11.829 #
27)	L6 AR-1254-2	0.000	6.522f	0	3181	N.D.	2.193 #
28)	L6 AR-1254-3	7.695	0.000	62111	0	14.301	N.D. #
29)	L6 AR-1254-4	7.972	0.000	7035	0	2.423	N.D. #
30)	L6 AR-1254-5	8.394	0.000	71943	0	21.551	N.D. #
31)	L7 AR-1260-1	7.827f	0.000	41381	0	12.983	N.D. #
32)	L7 AR-1260-2	8.121	0.000	2099452	0	558.668	N.D. #
33)	L7 AR-1260-3	8.501f	0.000	45934	0	15.051	N.D. #
34)	L7 AR-1260-4	8.687f	0.000	35474	0	10.189	N.D. #
36)	L8 AR-1262-1	8.501f	0.000	45934	0	10.297	N.D. #

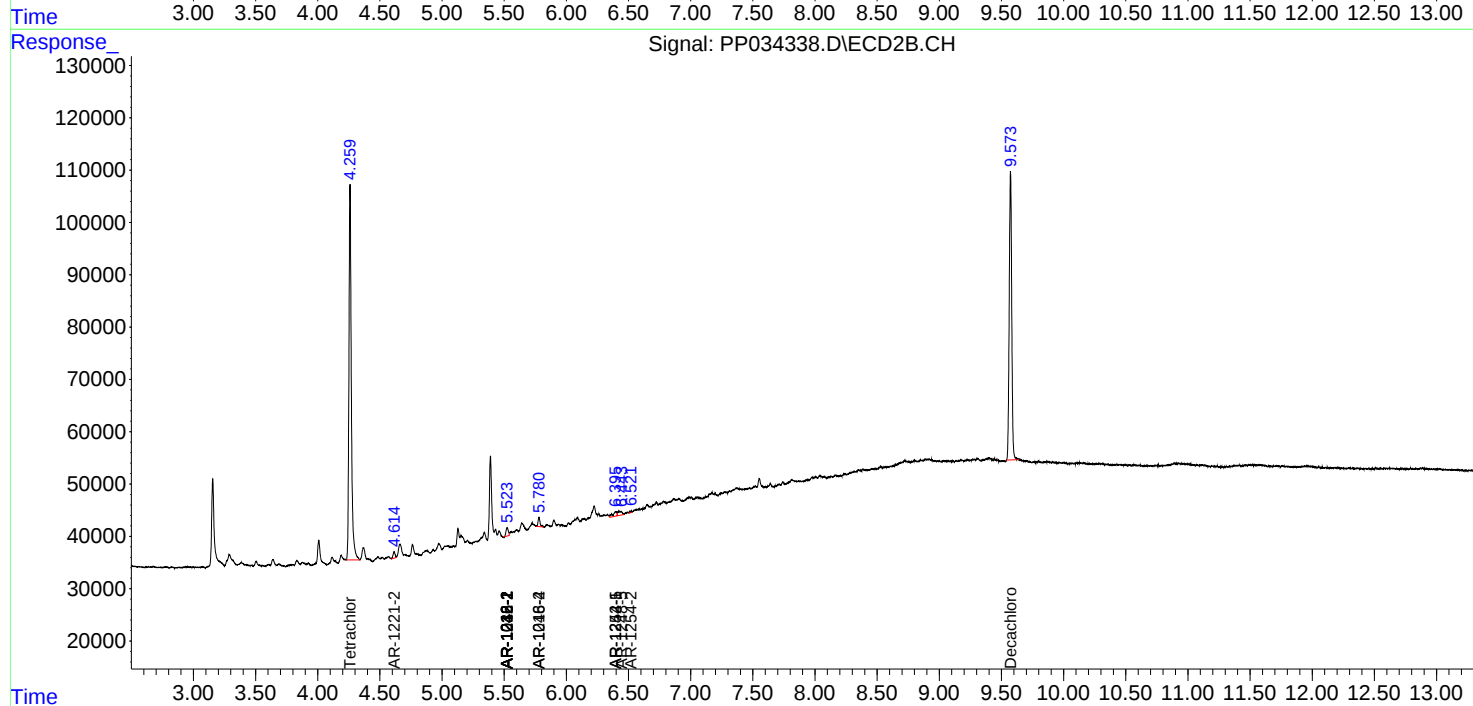
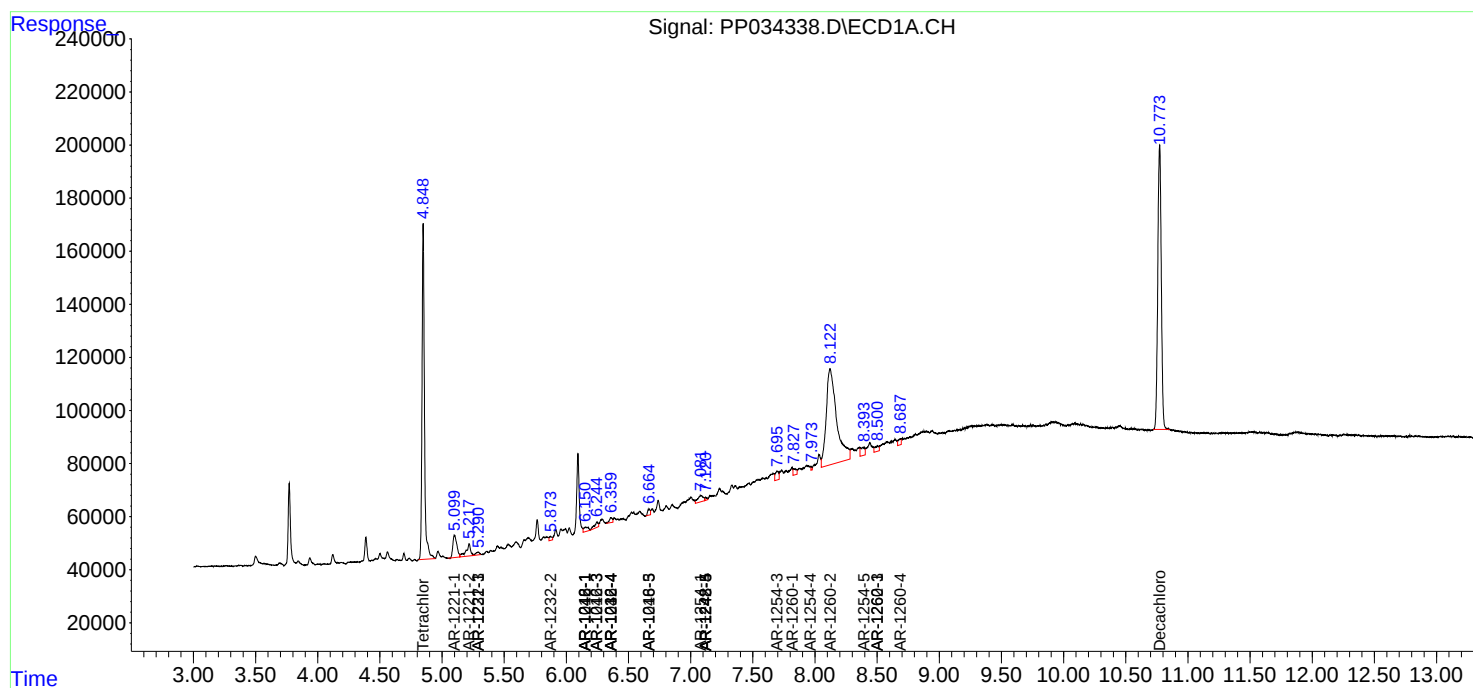
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

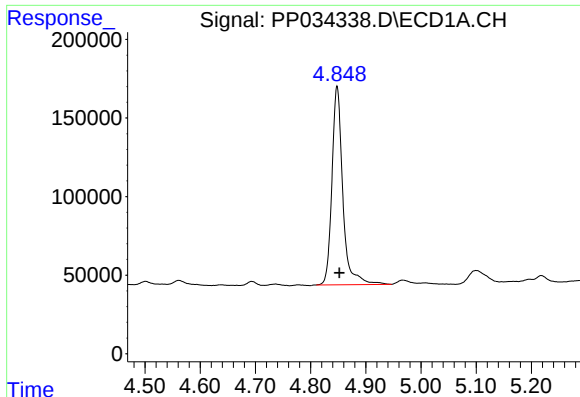
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032421\
Data File : PP034338.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Mar 2021 17:20
Operator : DD\AJ
Sample : M1772-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 01:39:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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

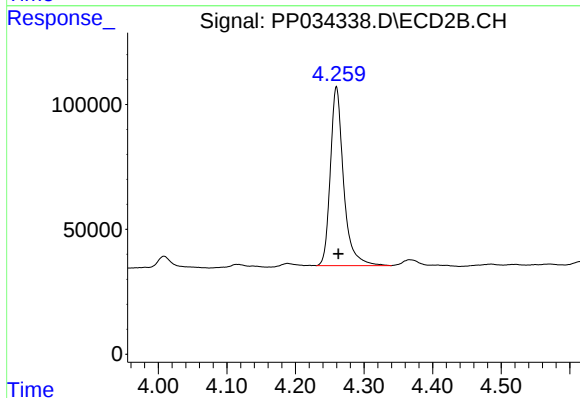




#1 Tetrachloro-m-xylene

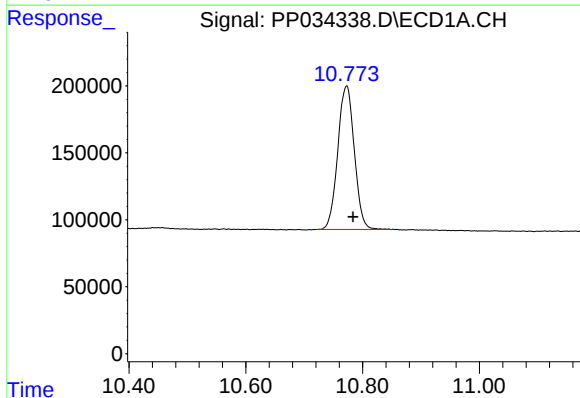
R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 1729447
Conc: 20.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



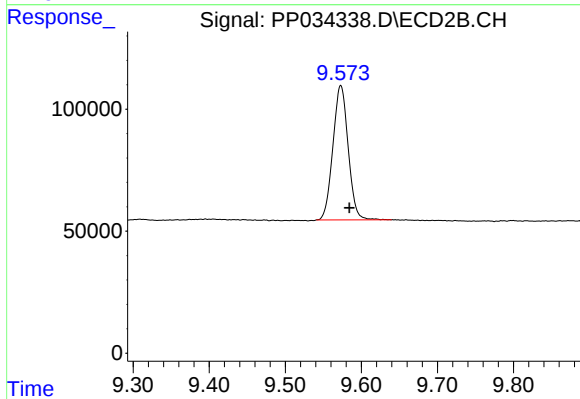
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: -0.003 min
Response: 958812
Conc: 21.67 ng/ml



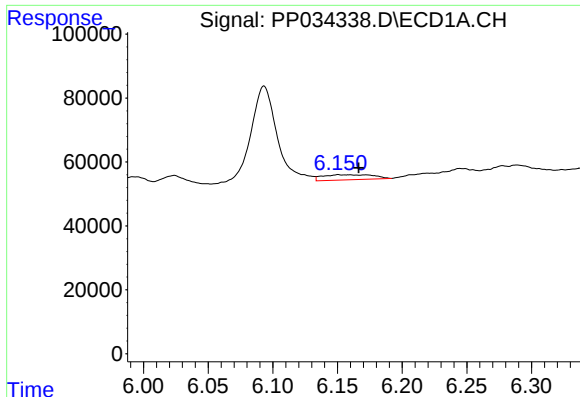
#2 Decachlorobiphenyl

R.T.: 10.772 min
Delta R.T.: -0.012 min
Response: 2105282
Conc: 26.83 ng/ml



#2 Decachlorobiphenyl

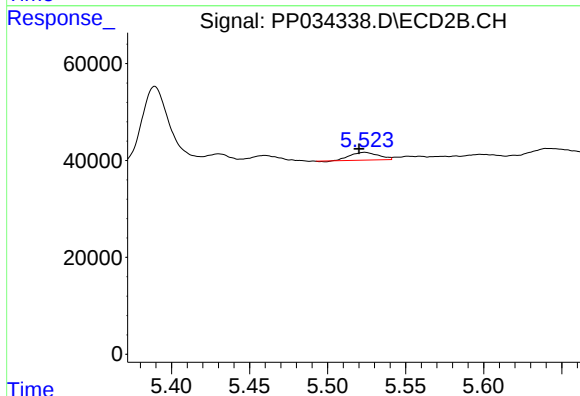
R.T.: 9.573 min
Delta R.T.: -0.012 min
Response: 767952
Conc: 29.10 ng/ml



#3 AR-1016-1

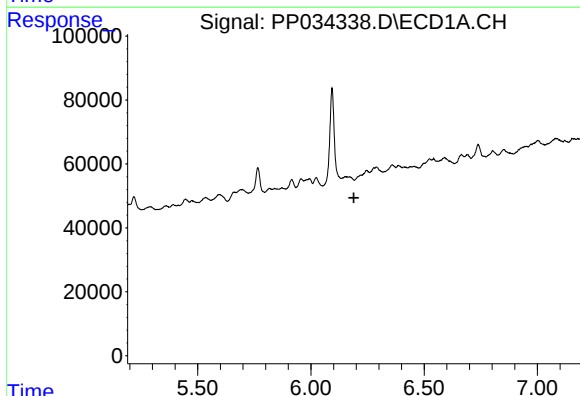
R.T.: 6.151 min
Delta R.T.: -0.016 min
Response: 42853
Conc: 17.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



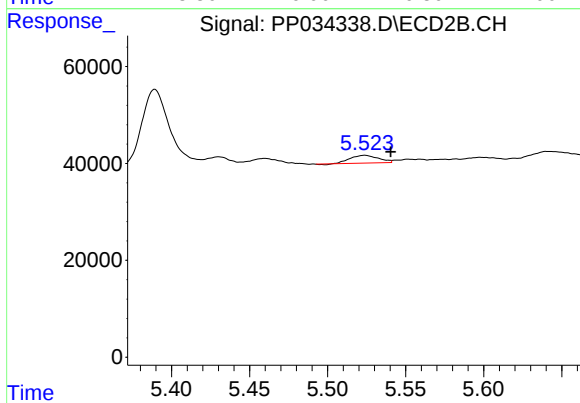
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: 0.004 min
Response: 20159
Conc: 17.60 ng/ml



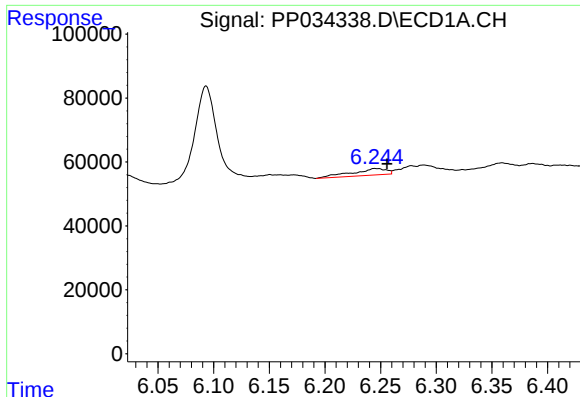
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#4 AR-1016-2

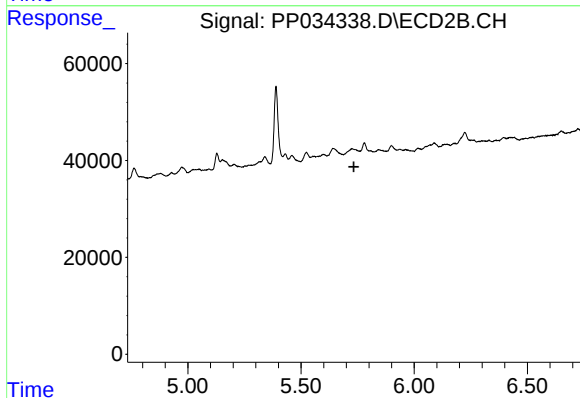
R.T.: 5.524 min
Delta R.T.: -0.017 min
Response: 20159
Conc: 11.98 ng/ml



#5 AR-1016-3

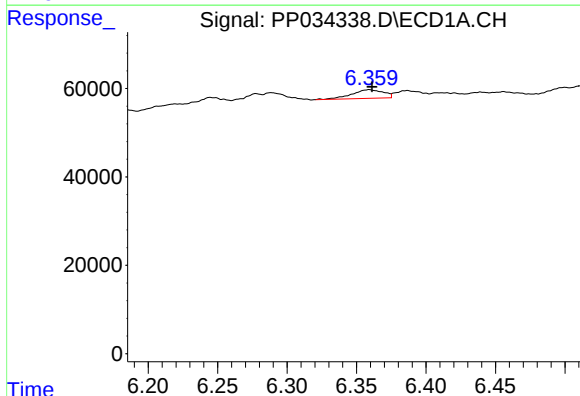
R.T.: 6.245 min
Delta R.T.: -0.011 min
Response: 44482
Conc: 18.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



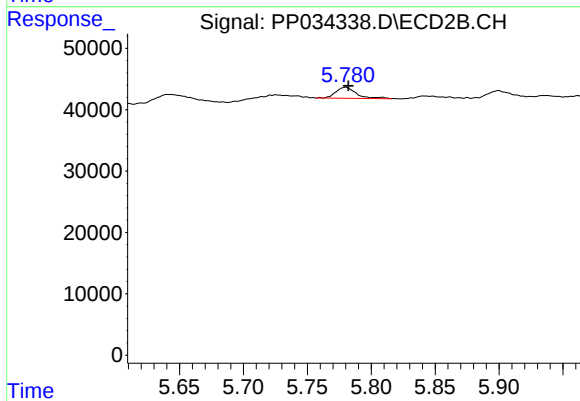
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



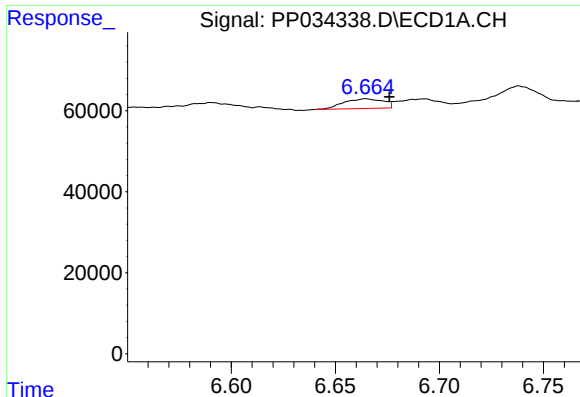
#6 AR-1016-4

R.T.: 6.359 min
Delta R.T.: -0.002 min
Response: 30780
Conc: 16.18 ng/ml



#6 AR-1016-4

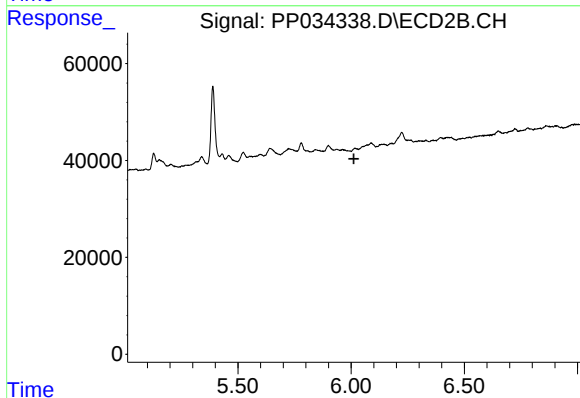
R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 20180
Conc: 27.48 ng/ml



#7 AR-1016-5

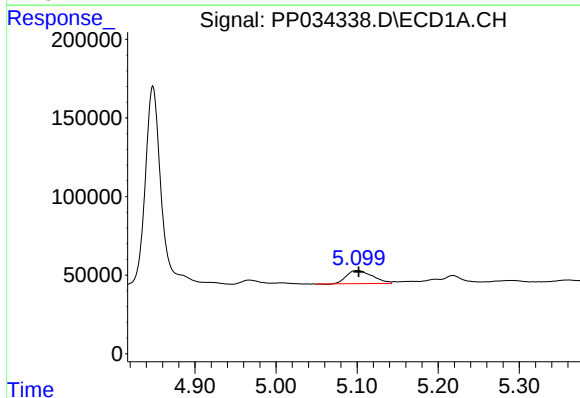
R.T.: 6.665 min
Delta R.T.: -0.011 min
Response: 31386
Conc: 16.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



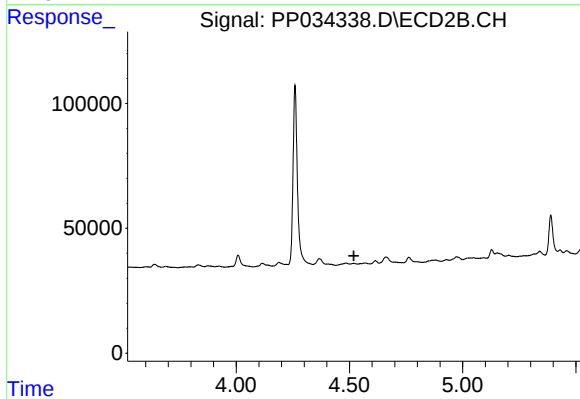
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



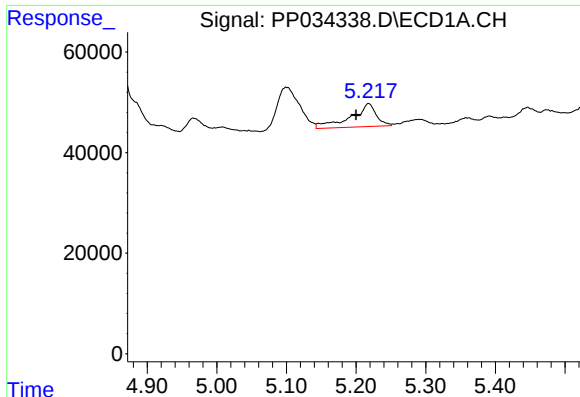
#8 AR-1221-1

R.T.: 5.100 min
Delta R.T.: -0.002 min
Response: 185432
Conc: 204.22 ng/ml



#8 AR-1221-1

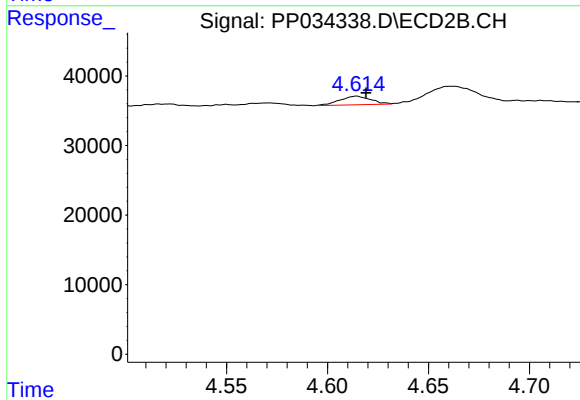
R.T.: 0.000 min
Exp R.T. : 4.519 min
Response: 0
Conc: N.D.



#9 AR-1221-2

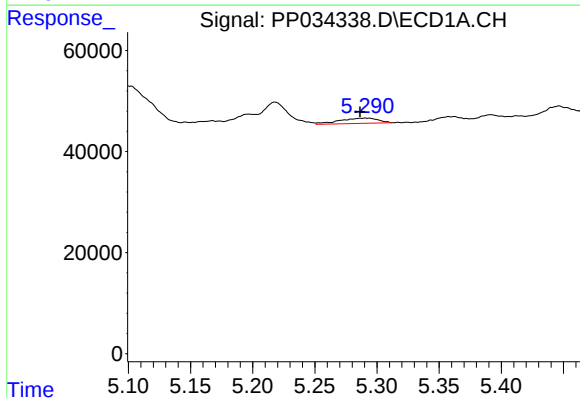
R.T.: 5.218 min
Delta R.T.: 0.018 min
Response: 114992
Conc: 167.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



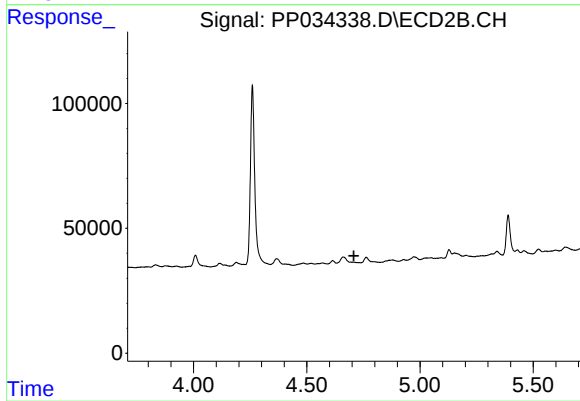
#9 AR-1221-2

R.T.: 4.614 min
Delta R.T.: -0.005 min
Response: 13480
Conc: 38.01 ng/ml



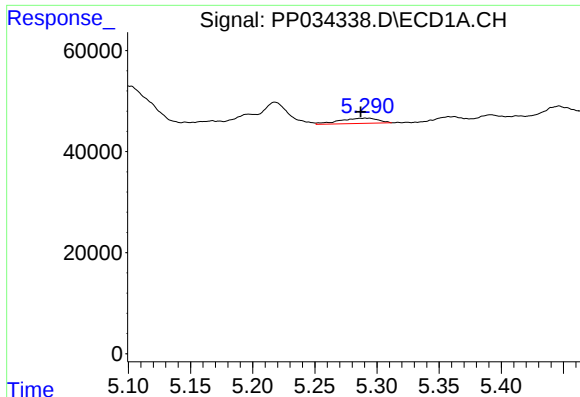
#10 AR-1221-3

R.T.: 5.291 min
Delta R.T.: 0.005 min
Response: 22761
Conc: 10.98 ng/ml



#10 AR-1221-3

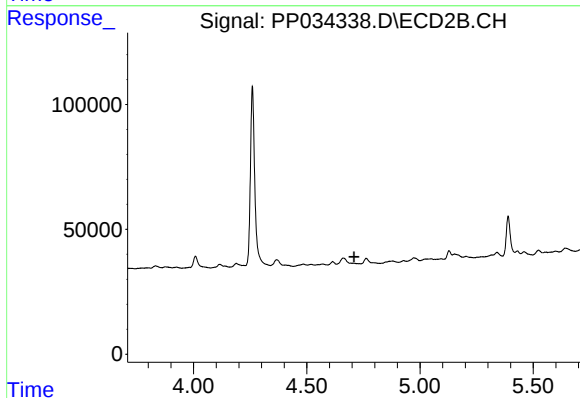
R.T.: 0.000 min
Exp R.T.: 4.708 min
Response: 0
Conc: N.D.



#11 AR-1232-1

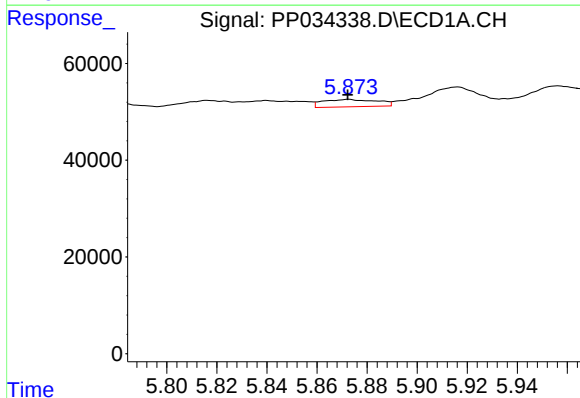
R.T.: 5.291 min
Delta R.T.: 0.004 min
Response: 22761
Conc: 13.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



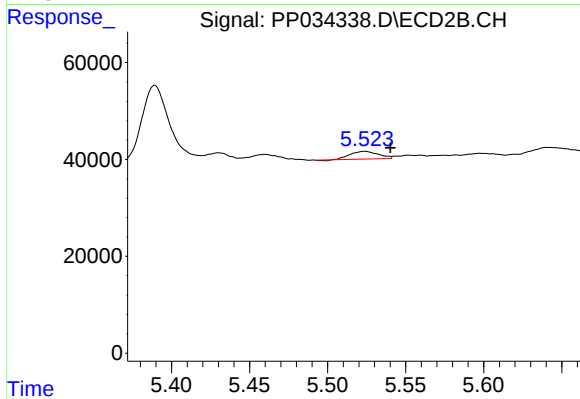
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.708 min
Response: 0
Conc: N.D.



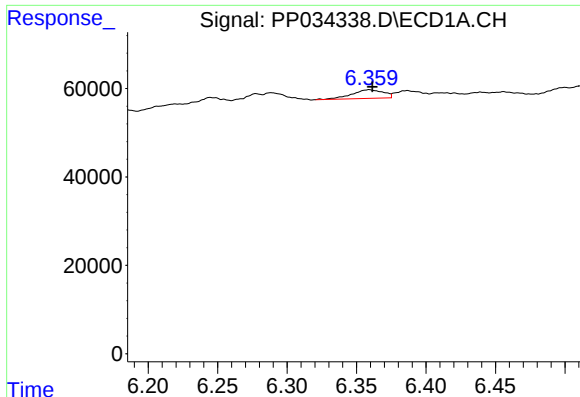
#12 AR-1232-2

R.T.: 5.873 min
Delta R.T.: 0.000 min
Response: 22712
Conc: 26.56 ng/ml



#12 AR-1232-2

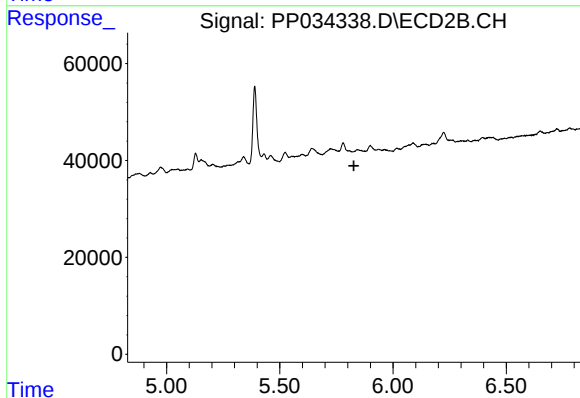
R.T.: 5.524 min
Delta R.T.: -0.016 min
Response: 20159
Conc: 27.64 ng/ml



#14 AR-1232-4

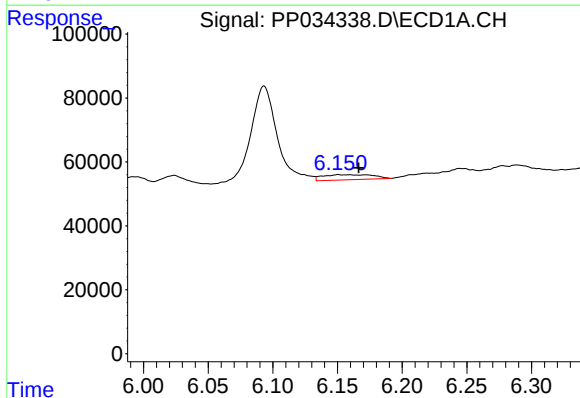
R.T.: 6.359 min
Delta R.T.: -0.002 min
Response: 30780
Conc: 39.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



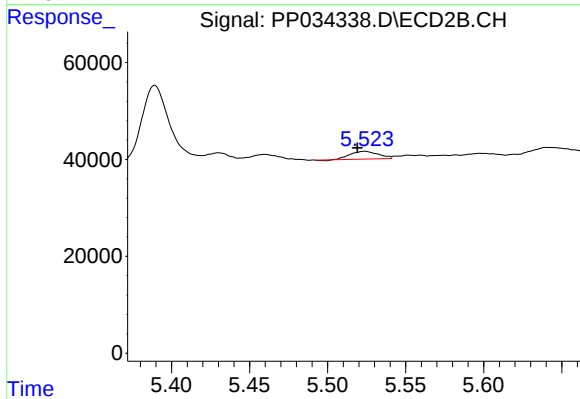
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.



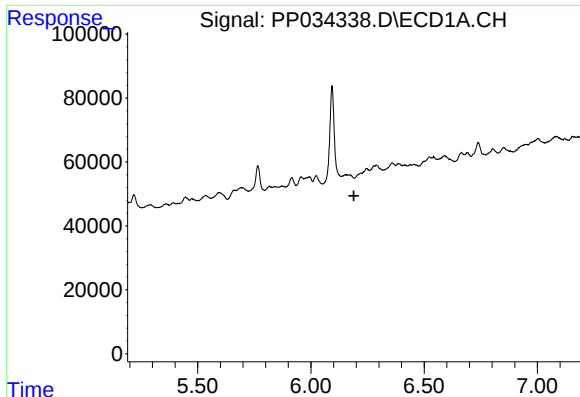
#16 AR-1242-1

R.T.: 6.151 min
Delta R.T.: -0.016 min
Response: 42853
Conc: 21.51 ng/ml



#16 AR-1242-1

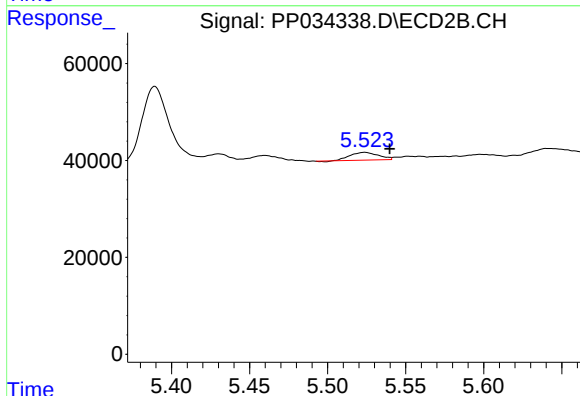
R.T.: 5.524 min
Delta R.T.: 0.005 min
Response: 20159
Conc: 22.13 ng/ml



#17 AR-1242-2

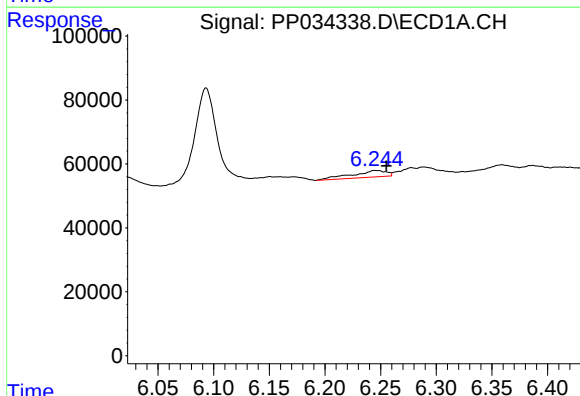
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



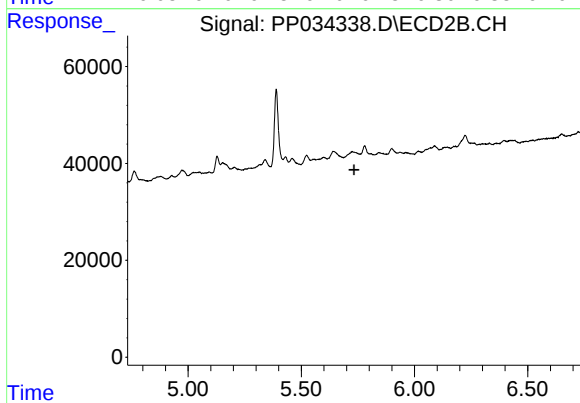
#17 AR-1242-2

R.T.: 5.524 min
Delta R.T.: -0.016 min
Response: 20159
Conc: 15.36 ng/ml



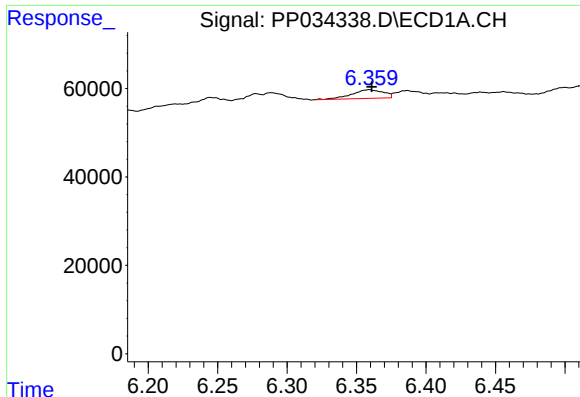
#18 AR-1242-3

R.T.: 6.245 min
Delta R.T.: -0.010 min
Response: 44482
Conc: 23.90 ng/ml



#18 AR-1242-3

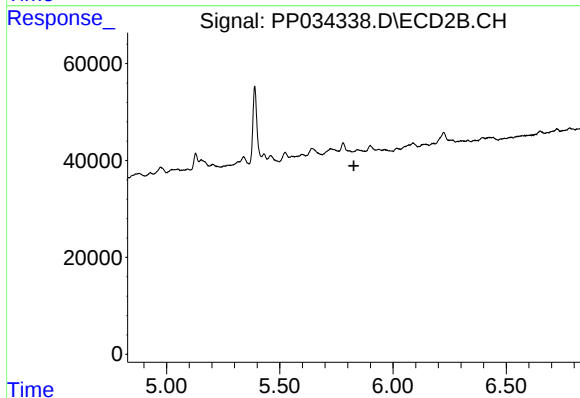
R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.



#19 AR-1242-4

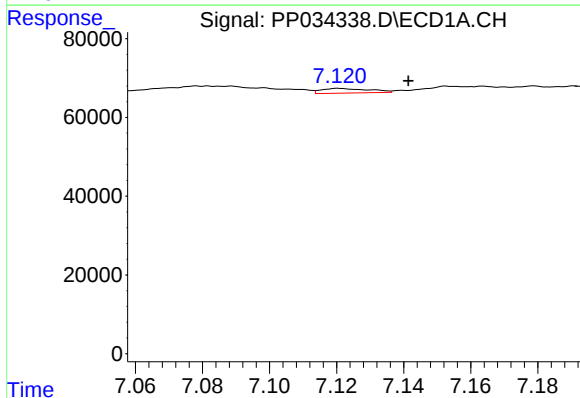
R.T.: 6.359 min
Delta R.T.: -0.002 min
Response: 30780
Conc: 20.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



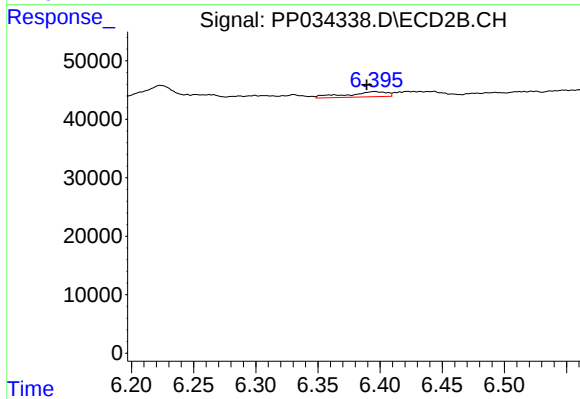
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.



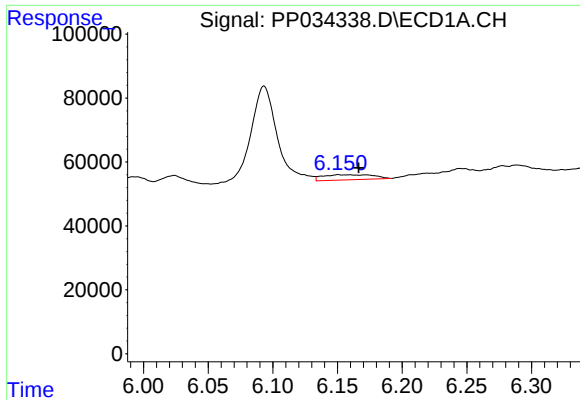
#20 AR-1242-5

R.T.: 7.121 min
Delta R.T.: -0.021 min
Response: 11719
Conc: 7.69 ng/ml



#20 AR-1242-5

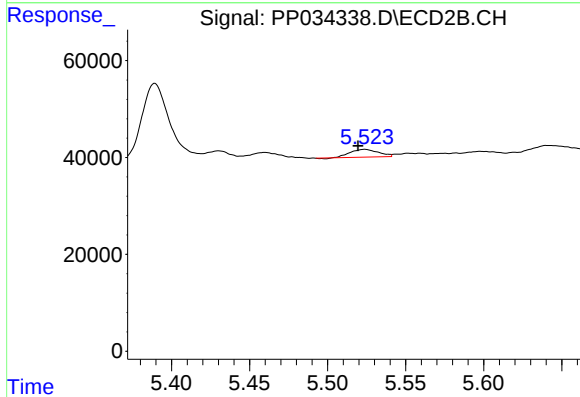
R.T.: 6.396 min
Delta R.T.: 0.006 min
Response: 19835
Conc: 25.27 ng/ml



#21 AR-1248-1

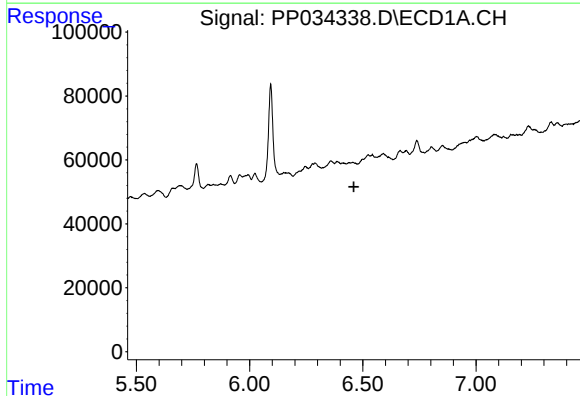
R.T.: 6.151 min
Delta R.T.: -0.016 min
Response: 42853
Conc: 28.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



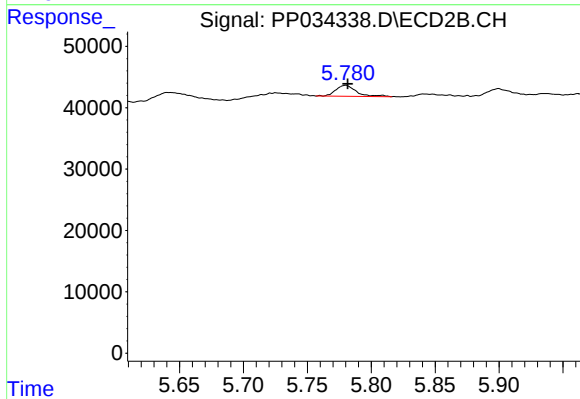
#21 AR-1248-1

R.T.: 5.524 min
Delta R.T.: 0.004 min
Response: 20159
Conc: 29.31 ng/ml



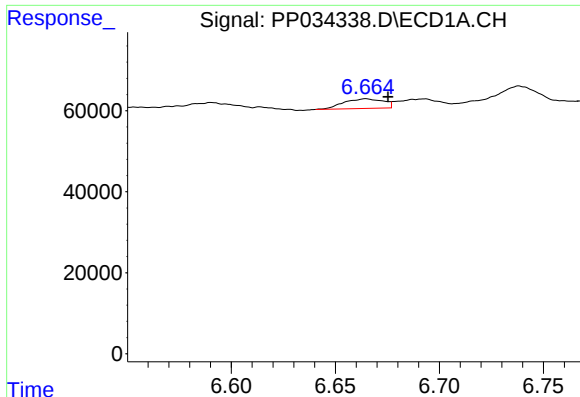
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.461 min
Response: 0
Conc: N.D.



#22 AR-1248-2

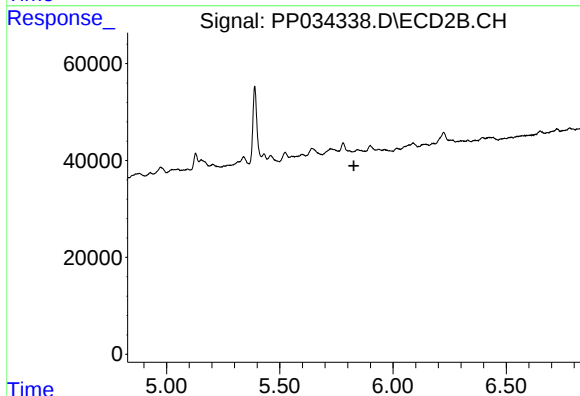
R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 20180
Conc: 20.21 ng/ml



#23 AR-1248-3

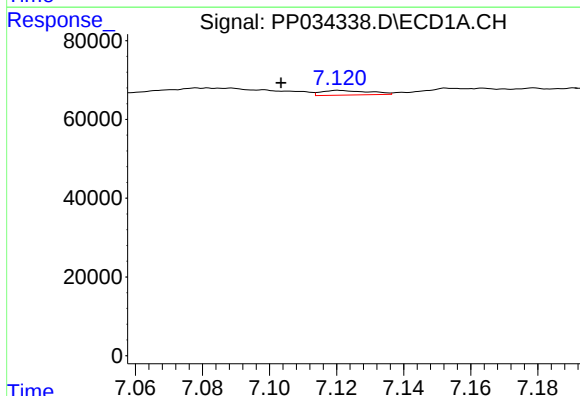
R.T.: 6.665 min
Delta R.T.: -0.011 min
Response: 31386
Conc: 12.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



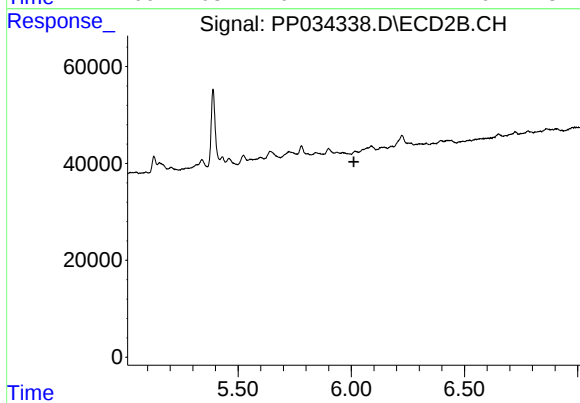
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.



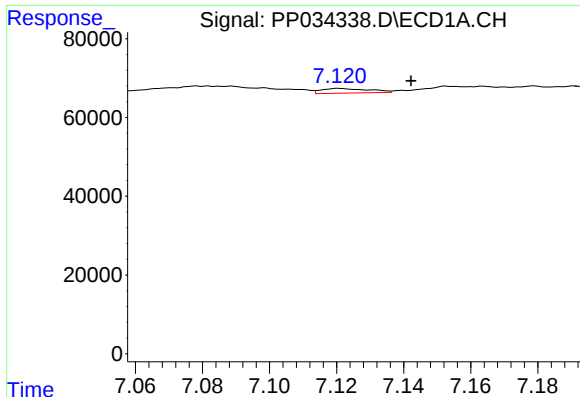
#24 AR-1248-4

R.T.: 7.121 min
Delta R.T.: 0.017 min
Response: 11719
Conc: 4.54 ng/ml



#24 AR-1248-4

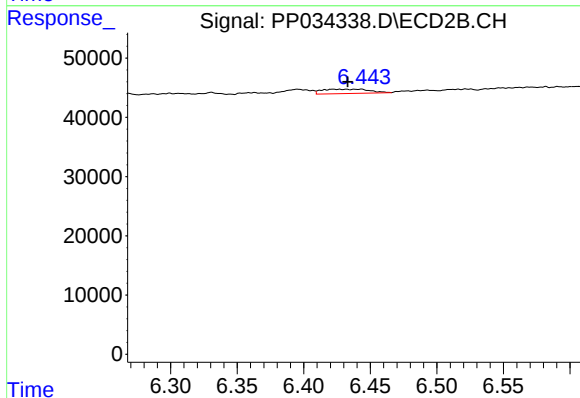
R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

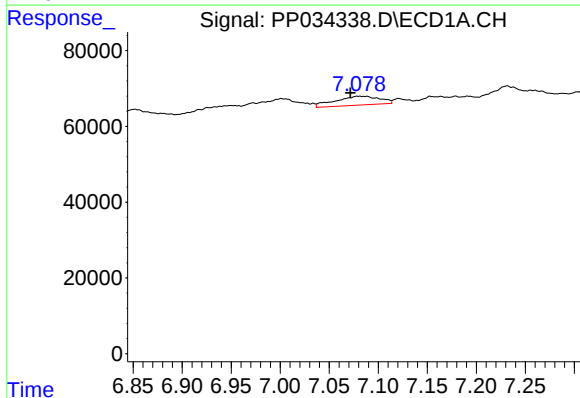
R.T.: 7.121 min
Delta R.T.: -0.021 min
Response: 11719
Conc: 4.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



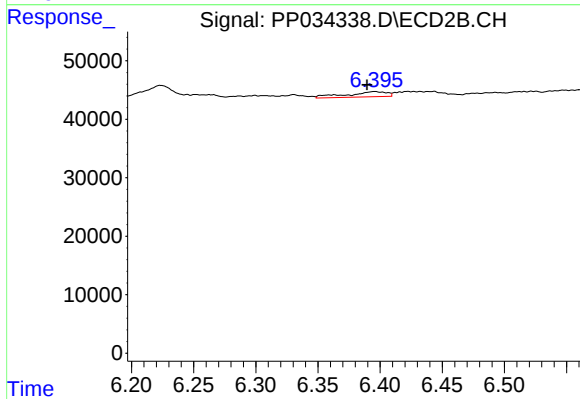
#25 AR-1248-5

R.T.: 6.443 min
Delta R.T.: 0.010 min
Response: 18021
Conc: 17.85 ng/ml



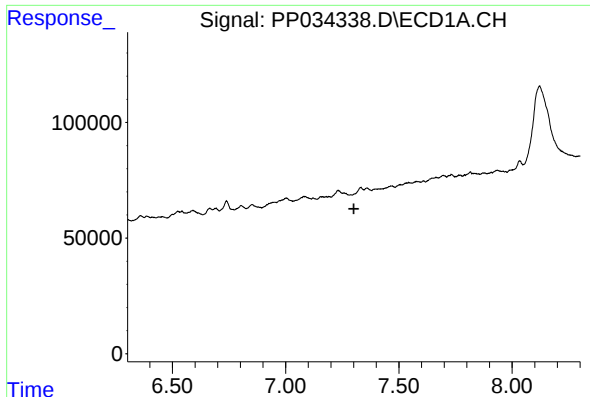
#26 AR-1254-1

R.T.: 7.080 min
Delta R.T.: 0.008 min
Response: 74367
Conc: 27.17 ng/ml



#26 AR-1254-1

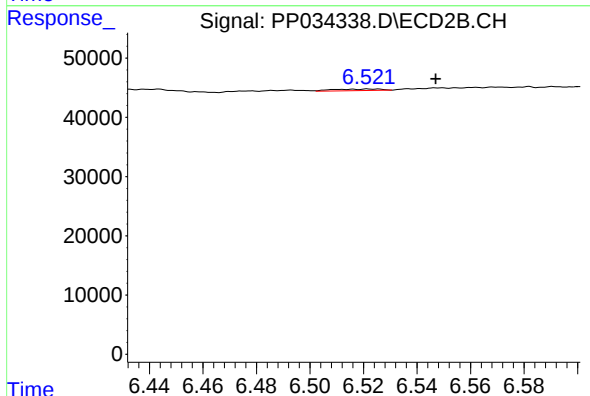
R.T.: 6.396 min
Delta R.T.: 0.006 min
Response: 19835
Conc: 11.83 ng/ml



#27 AR-1254-2

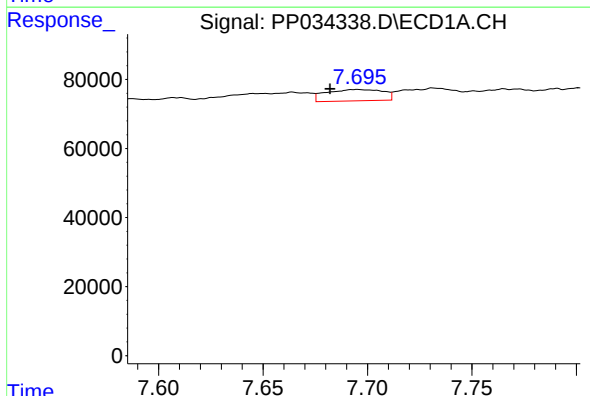
R.T.: 0.000 min
Exp R.T.: 7.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



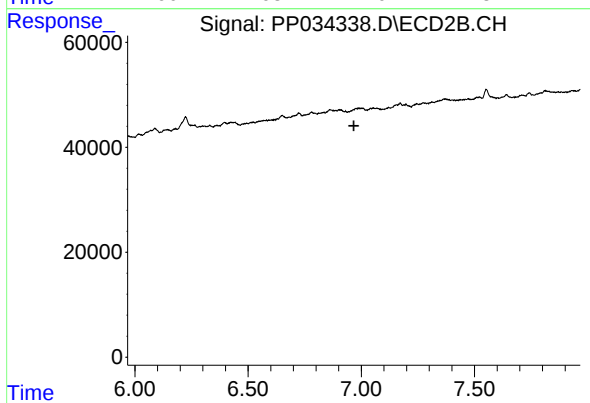
#27 AR-1254-2

R.T.: 6.522 min
Delta R.T.: -0.025 min
Response: 3181
Conc: 2.19 ng/ml



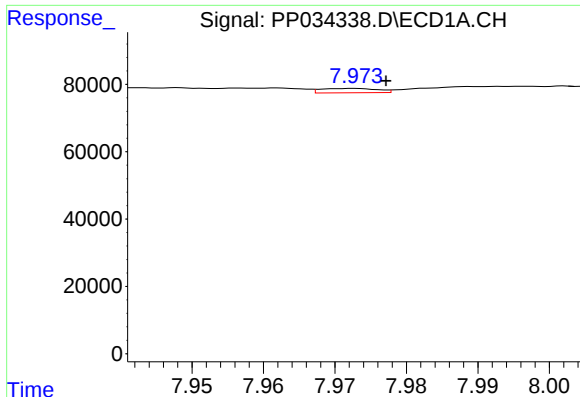
#28 AR-1254-3

R.T.: 7.695 min
Delta R.T.: 0.013 min
Response: 62111
Conc: 14.30 ng/ml



#28 AR-1254-3

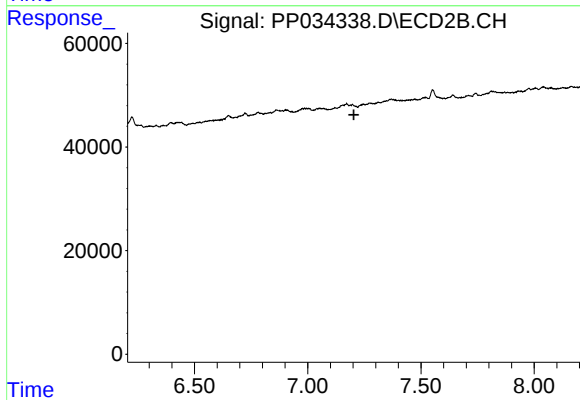
R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.



#29 AR-1254-4

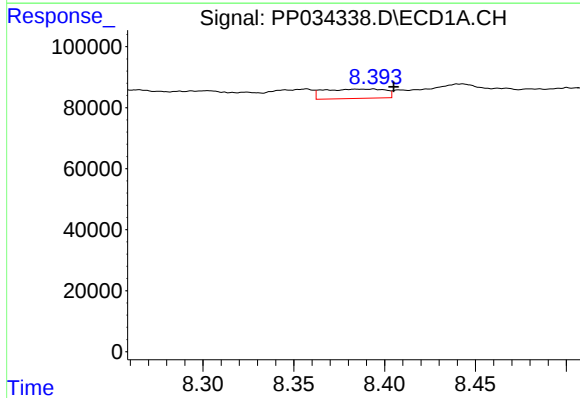
R.T.: 7.972 min
Delta R.T.: -0.005 min
Response: 7035
Conc: 2.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



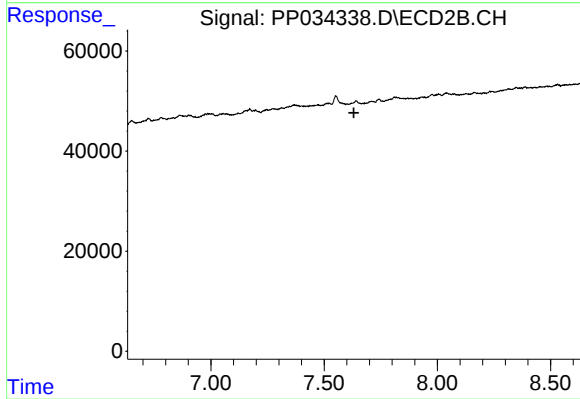
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.204 min
Response: 0
Conc: N.D.



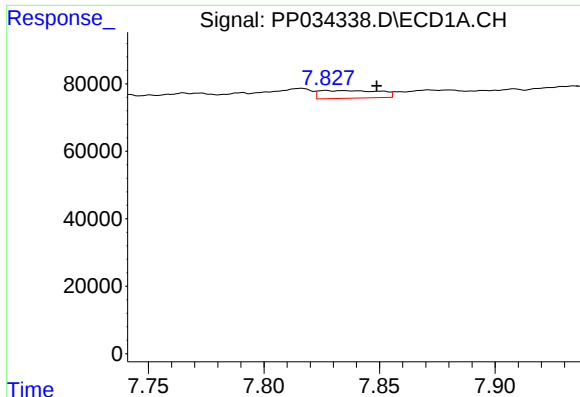
#30 AR-1254-5

R.T.: 8.394 min
Delta R.T.: -0.011 min
Response: 71943
Conc: 21.55 ng/ml



#30 AR-1254-5

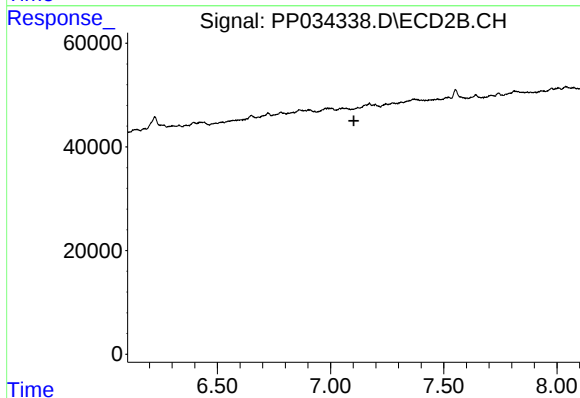
R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



#31 AR-1260-1

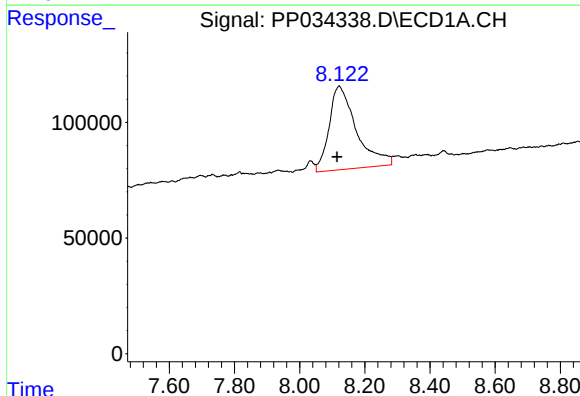
R.T.: 7.827 min
Delta R.T.: -0.022 min
Response: 41381
Conc: 12.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



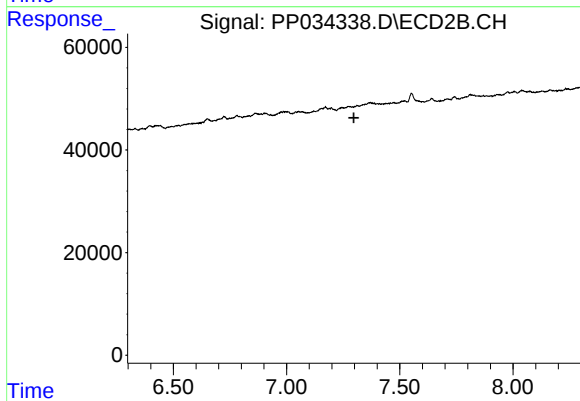
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



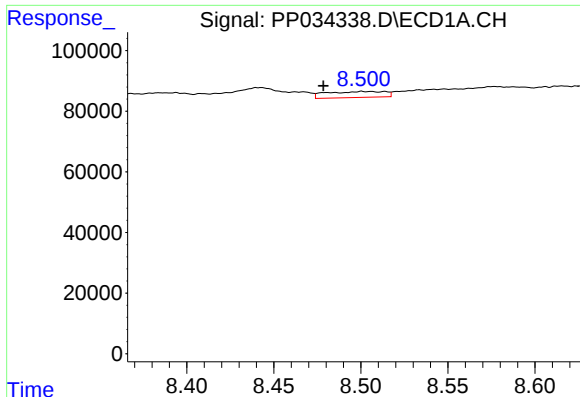
#32 AR-1260-2

R.T.: 8.121 min
Delta R.T.: 0.007 min
Response: 2099452
Conc: 558.67 ng/ml



#32 AR-1260-2

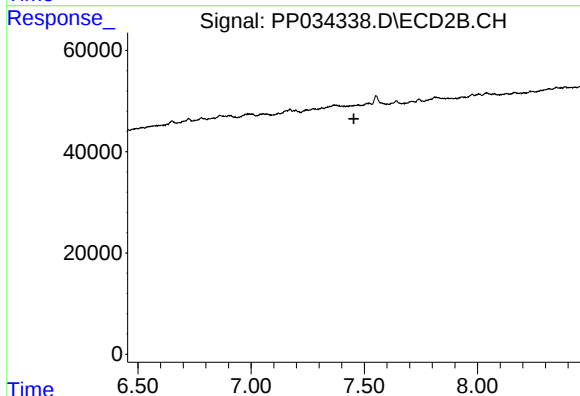
R.T.: 0.000 min
Exp R.T. : 7.297 min
Response: 0
Conc: N.D.



#33 AR-1260-3

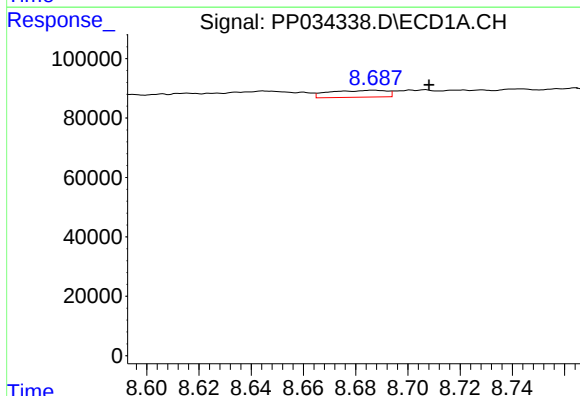
R.T.: 8.501 min
Delta R.T.: 0.022 min
Response: 45934
Conc: 15.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



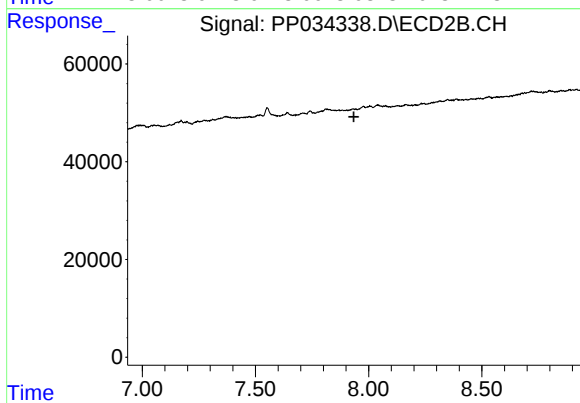
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.454 min
Response: 0
Conc: N.D.



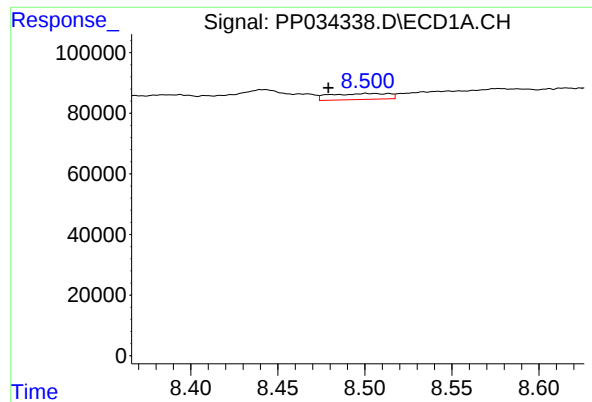
#34 AR-1260-4

R.T.: 8.687 min
Delta R.T.: -0.021 min
Response: 35474
Conc: 10.19 ng/ml



#34 AR-1260-4

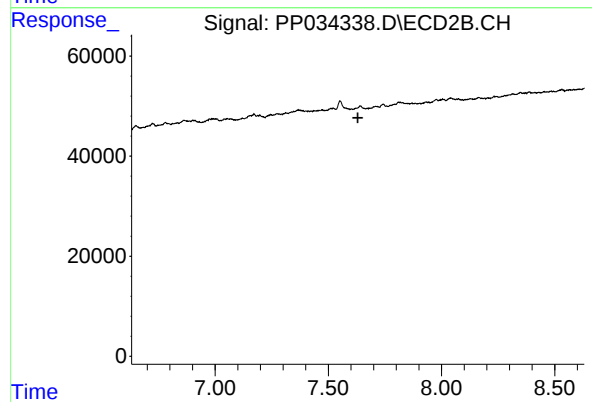
R.T.: 0.000 min
Exp R.T. : 7.934 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 8.501 min
Delta R.T.: 0.022 min
Response: 45934
Conc: 10.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.