

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072621\
 Data File : PP037675.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2021 16:23
 Operator : DD\AJ
 Sample : M3159-13
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 20210545-COM-18

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 04:44:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.959	3.949	890615	516285	19.596	18.867
2)	SA Decachlor...	10.989	9.239	741272	375791	16.102	13.501
Target Compounds							
4)	L1 AR-1016-2	0.000	5.224	0	8321	N.D.	5.812 #
5)	L1 AR-1016-3	0.000	5.420	0	9566	N.D.	12.244 #
6)	L1 AR-1016-4	0.000	5.482f	0	14974	N.D.	24.808 #
7)	L1 AR-1016-5	0.000	5.692	0	18829	N.D.	24.384 #
8)	L2 AR-1221-1	5.208	4.233f	83850	2703	158.098	8.852 #
9)	L2 AR-1221-2	5.310	4.303	8741	9078	21.575	38.560 #
10)	L2 AR-1221-3	5.388	4.390	7632	4920	6.264	6.615
11)	L3 AR-1232-1	5.388	4.390	7632	4920	6.869	7.246
12)	L3 AR-1232-2	5.998	5.224	223158	8321	374.254	13.294 #
13)	L3 AR-1232-3	0.000	5.420	0	9566	N.D.	28.813 #
14)	L3 AR-1232-4	0.000	5.516	0	11314	N.D.	41.036 #
15)	L3 AR-1232-5	0.000	5.692	0	18829	N.D.	63.341 #
17)	L4 AR-1242-2	0.000	5.224	0	8321	N.D.	8.087 #
18)	L4 AR-1242-3	0.000	5.420	0	9566	N.D.	16.800 #
19)	L4 AR-1242-4	0.000	5.516	0	11314	N.D.	21.953 #
20)	L4 AR-1242-5	7.259	0.000	12471	0	11.992	N.D. #
22)	L5 AR-1248-2	0.000	5.482f	0	14974	N.D.	18.255 #
23)	L5 AR-1248-3	0.000	5.516	0	11314	N.D.	13.221 #
24)	L5 AR-1248-4	7.190f	5.692	15319	18829	8.105	18.502 #
25)	L5 AR-1248-5	7.259	0.000	12471	0	6.663	N.D. #
26)	L6 AR-1254-1	7.190	0.000	15319	0	8.527	N.D. #
27)	L6 AR-1254-2	7.421	0.000	13482	0	4.847	N.D. #
28)	L6 AR-1254-3	7.801	0.000	7949	0	2.578	N.D. #
30)	L6 AR-1254-5	8.523	0.000	9345	0	3.734	N.D. #
32)	L7 AR-1260-2	8.234	0.000	9931	0	3.570	N.D. #

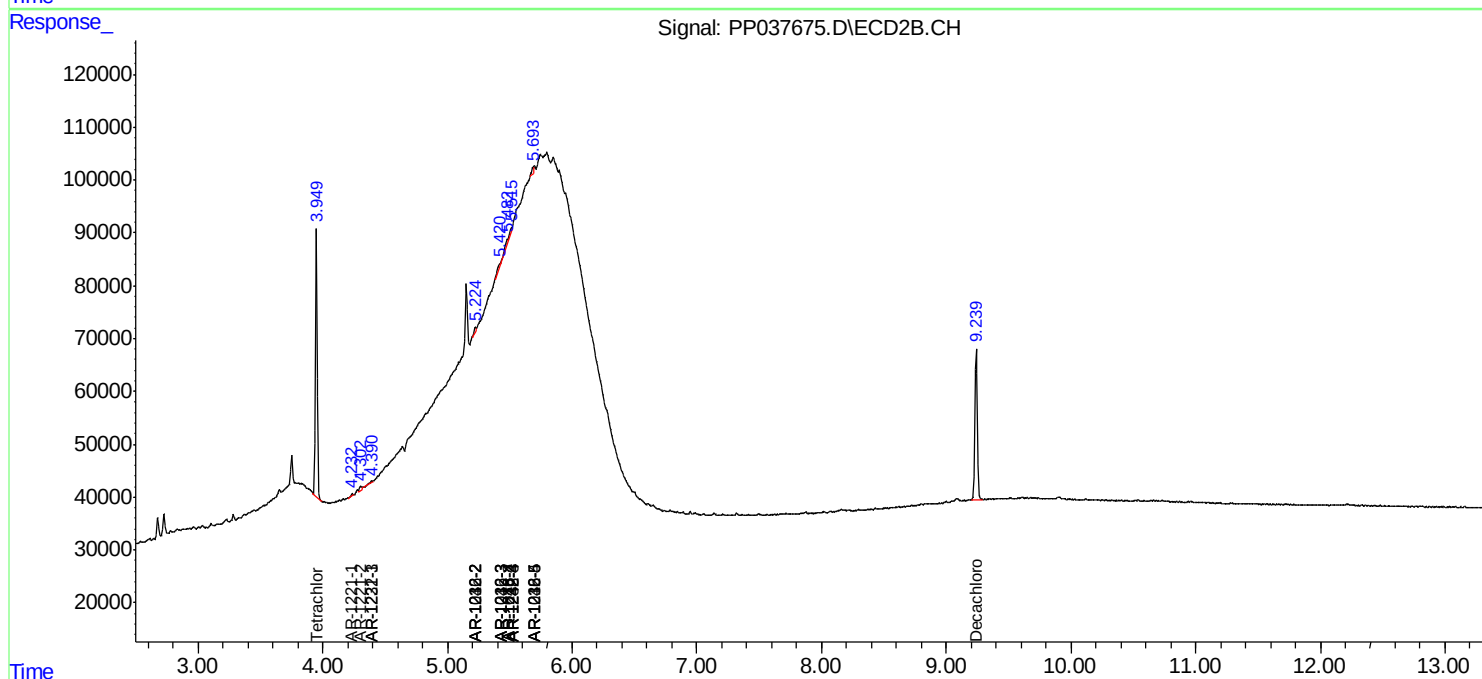
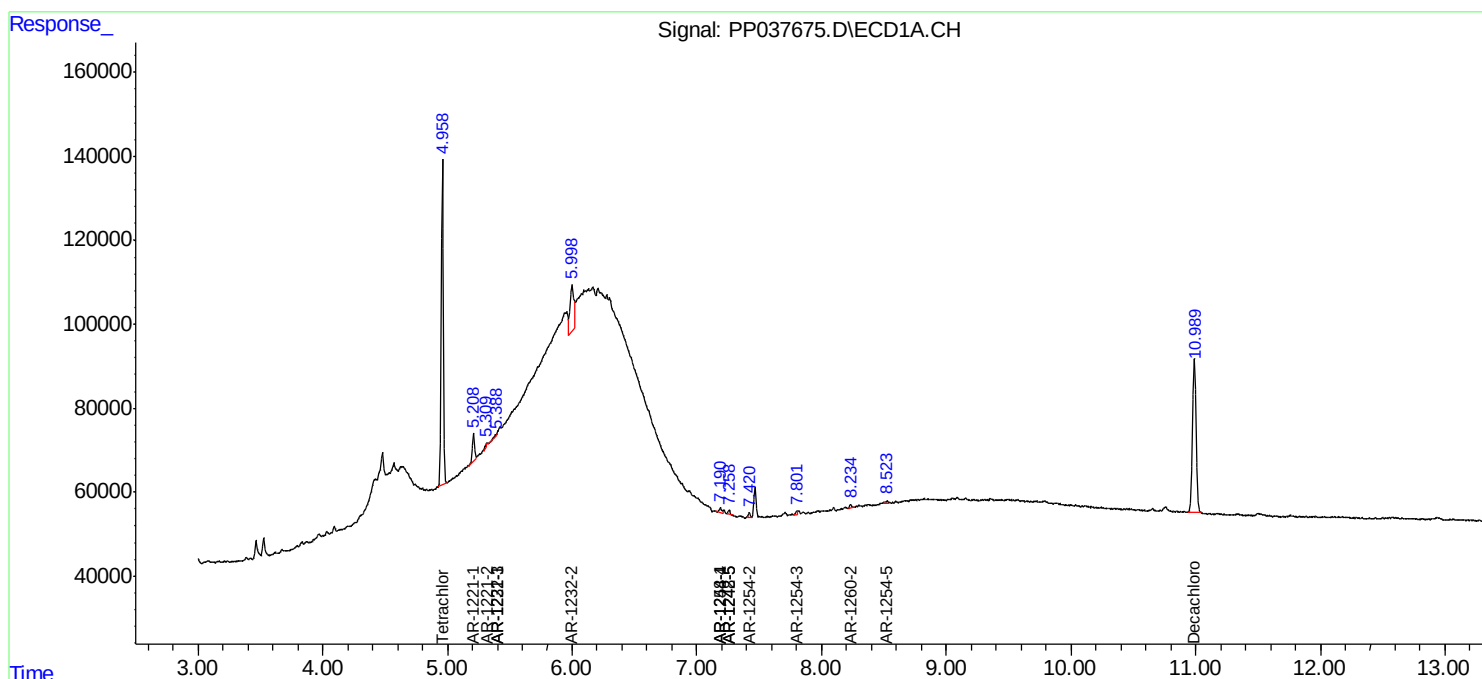
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

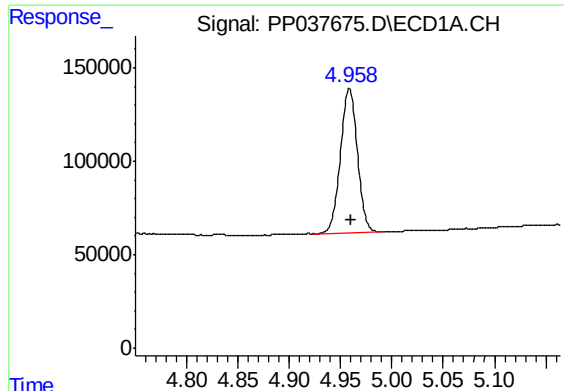
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072621\
Data File : PP037675.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jul 2021 16:23
Operator : DD\AJ
Sample : M3159-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
20210545-COM-18

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 04:44:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

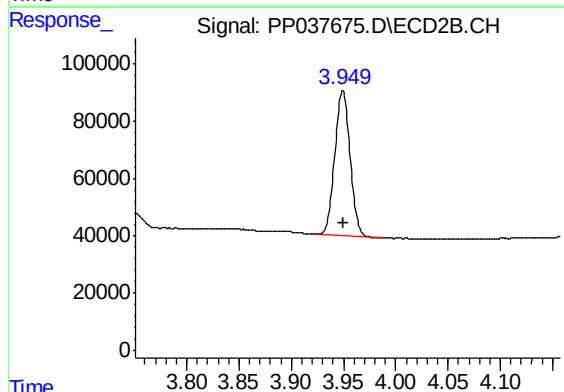




#1 Tetrachloro-m-xylene

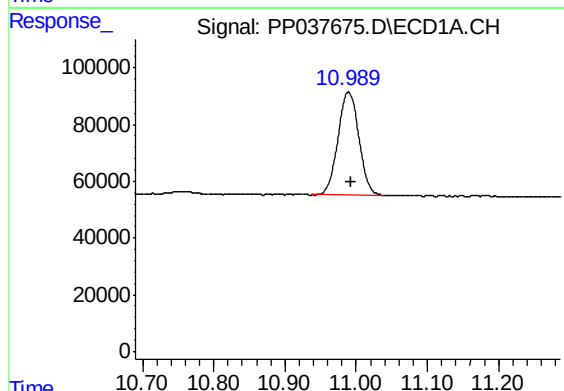
R.T.: 4.959 min
Delta R.T.: -0.001 min
Response: 890615
Conc: 19.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210545-COM-18



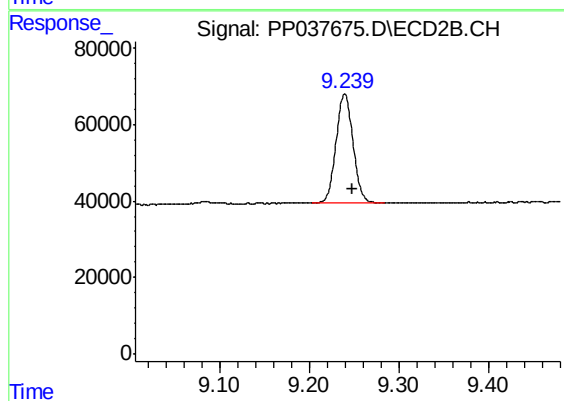
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 516285
Conc: 18.87 ng/ml



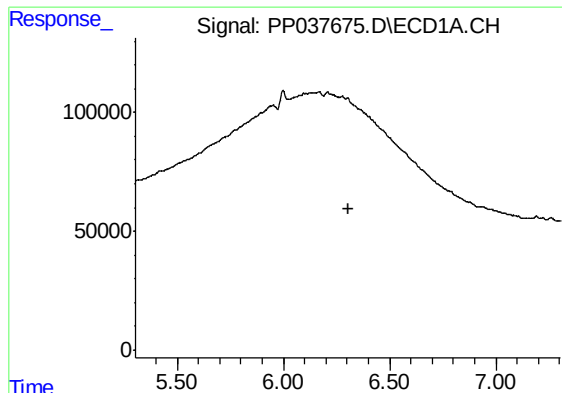
#2 Decachlorobiphenyl

R.T.: 10.989 min
Delta R.T.: -0.003 min
Response: 741272
Conc: 16.10 ng/ml



#2 Decachlorobiphenyl

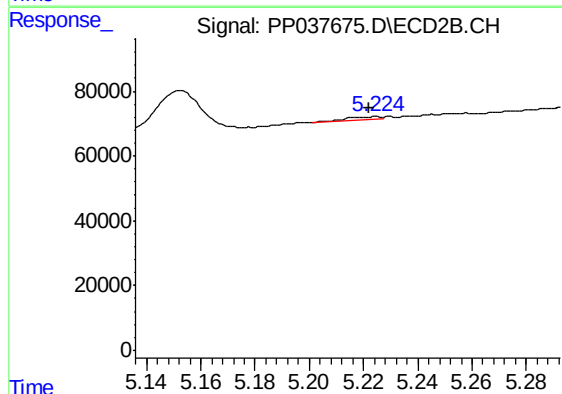
R.T.: 9.239 min
Delta R.T.: -0.008 min
Response: 375791
Conc: 13.50 ng/ml



#4 AR-1016-2

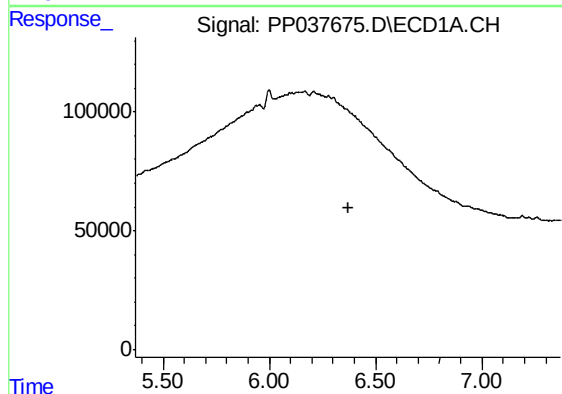
R.T.: 0.000 min
Exp R.T. : 6.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210545-COM-18



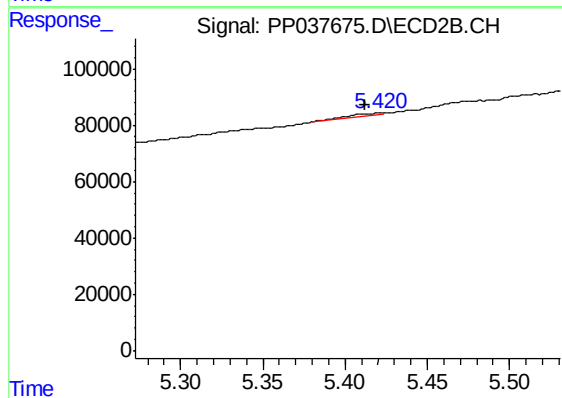
#4 AR-1016-2

R.T.: 5.224 min
Delta R.T.: 0.003 min
Response: 8321
Conc: 5.81 ng/ml



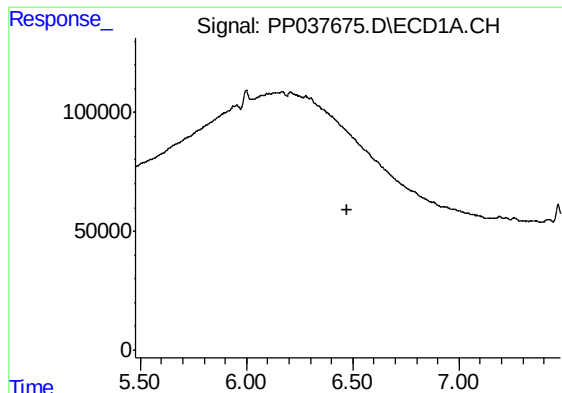
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



#5 AR-1016-3

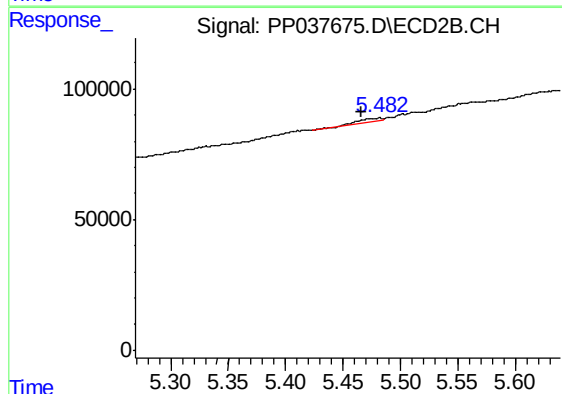
R.T.: 5.420 min
Delta R.T.: 0.008 min
Response: 9566
Conc: 12.24 ng/ml



#6 AR-1016-4

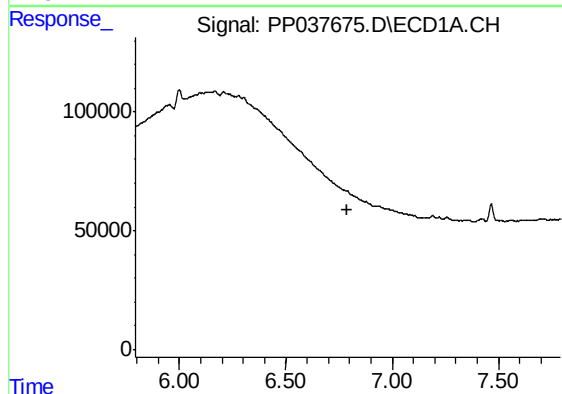
R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210545-COM-18



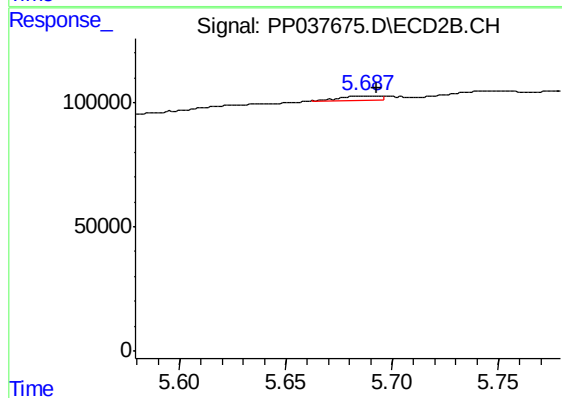
#6 AR-1016-4

R.T.: 5.482 min
Delta R.T.: 0.017 min
Response: 14974
Conc: 24.81 ng/ml



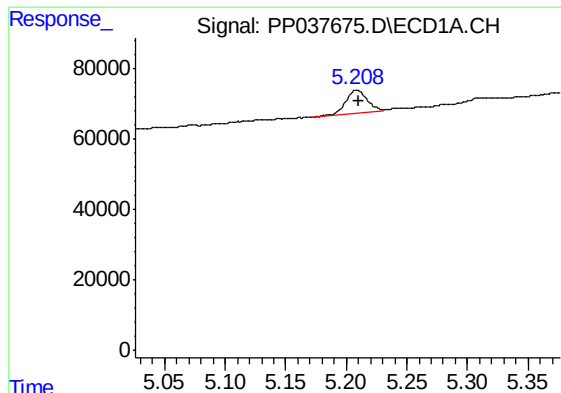
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#7 AR-1016-5

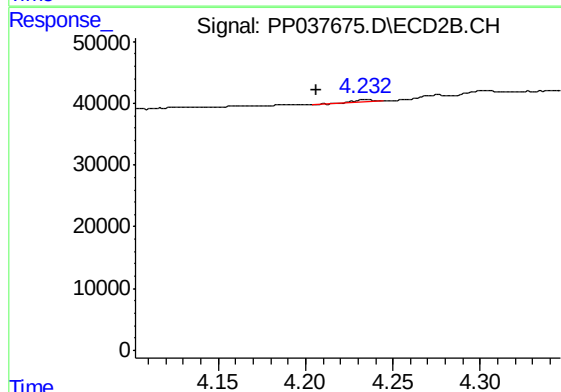
R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 18829
Conc: 24.38 ng/ml



#8 AR-1221-1

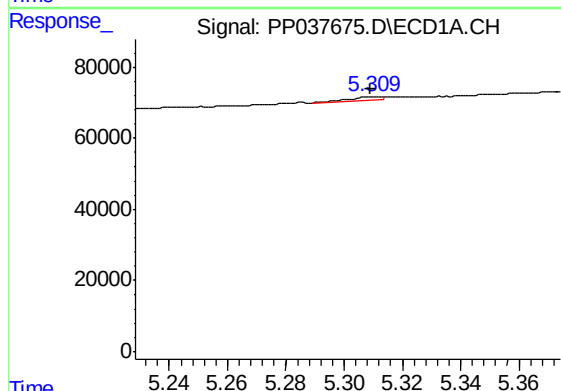
R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 83850
Conc: 158.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210545-COM-18



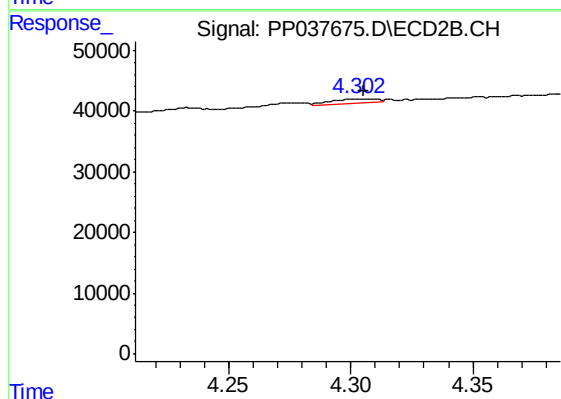
#8 AR-1221-1

R.T.: 4.233 min
Delta R.T.: 0.026 min
Response: 2703
Conc: 8.85 ng/ml



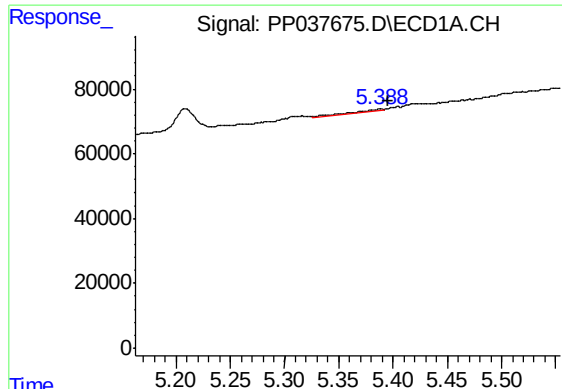
#9 AR-1221-2

R.T.: 5.310 min
Delta R.T.: 0.000 min
Response: 8741
Conc: 21.57 ng/ml



#9 AR-1221-2

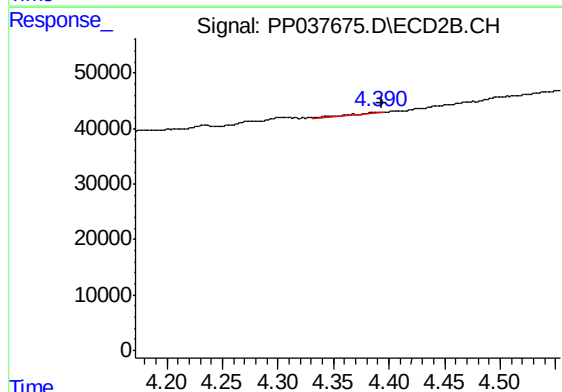
R.T.: 4.303 min
Delta R.T.: -0.003 min
Response: 9078
Conc: 38.56 ng/ml



#10 AR-1221-3

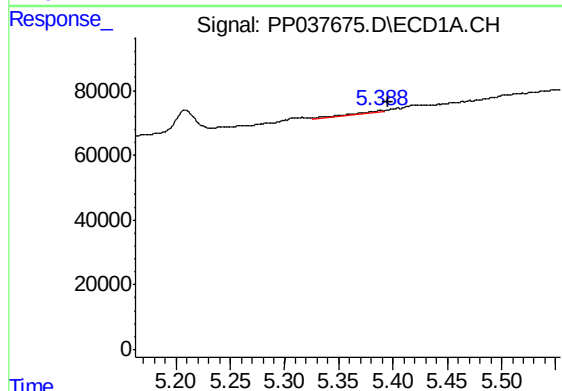
R.T.: 5.388 min
Delta R.T.: -0.007 min
Response: 7632
Conc: 6.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210545-COM-18



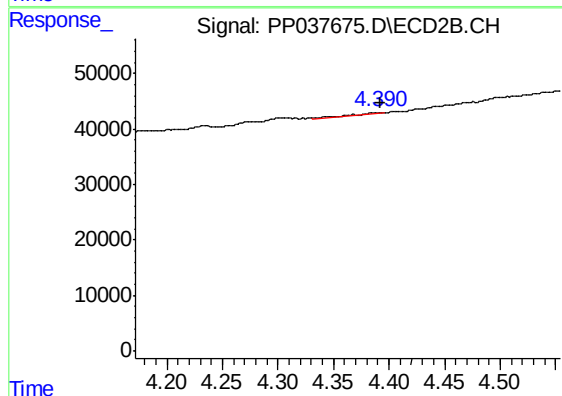
#10 AR-1221-3

R.T.: 4.390 min
Delta R.T.: -0.003 min
Response: 4920
Conc: 6.61 ng/ml



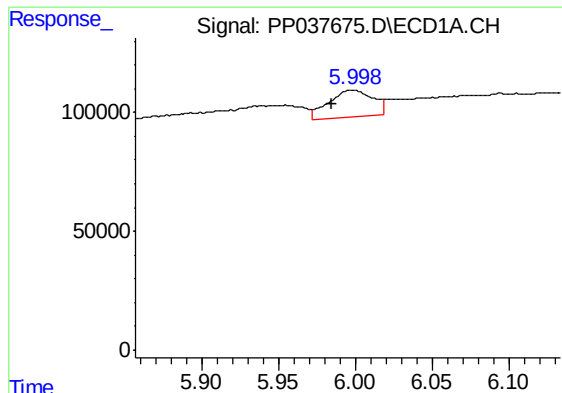
#11 AR-1232-1

R.T.: 5.388 min
Delta R.T.: -0.007 min
Response: 7632
Conc: 6.87 ng/ml



#11 AR-1232-1

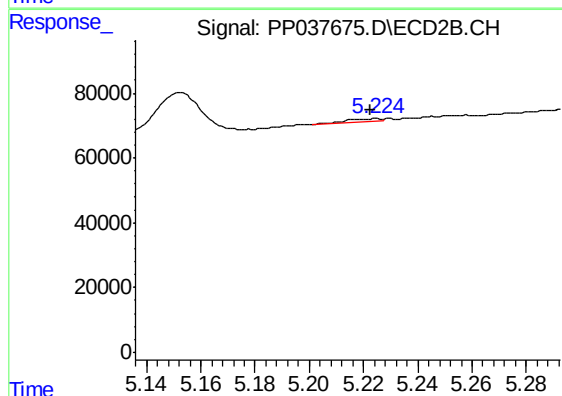
R.T.: 4.390 min
Delta R.T.: -0.003 min
Response: 4920
Conc: 7.25 ng/ml



#12 AR-1232-2

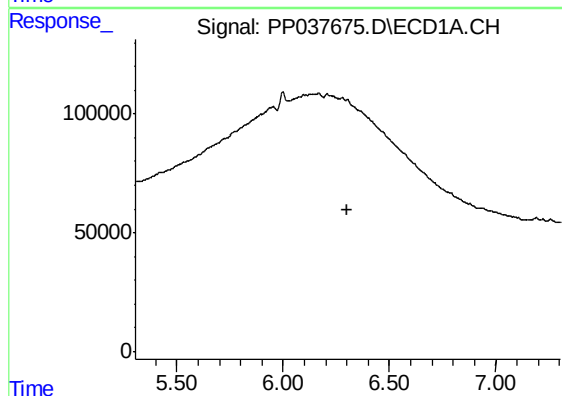
R.T.: 5.998 min
Delta R.T.: 0.013 min
Response: 223158
Conc: 374.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210545-COM-18



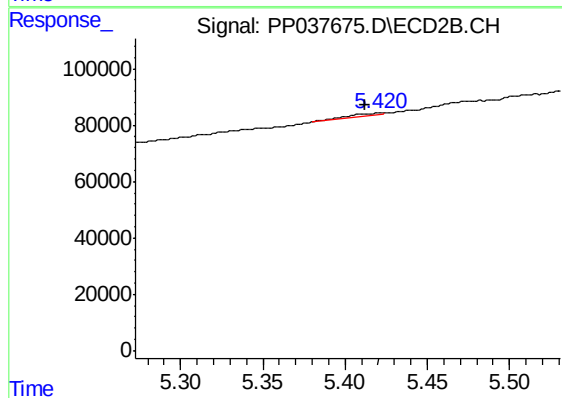
#12 AR-1232-2

R.T.: 5.224 min
Delta R.T.: 0.002 min
Response: 8321
Conc: 13.29 ng/ml



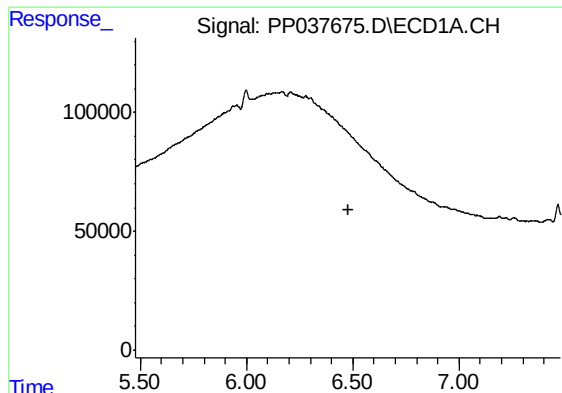
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.304 min
Response: 0
Conc: N.D.



#13 AR-1232-3

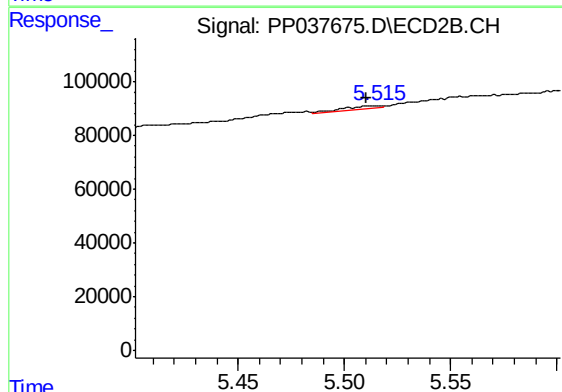
R.T.: 5.420 min
Delta R.T.: 0.008 min
Response: 9566
Conc: 28.81 ng/ml



#14 AR-1232-4

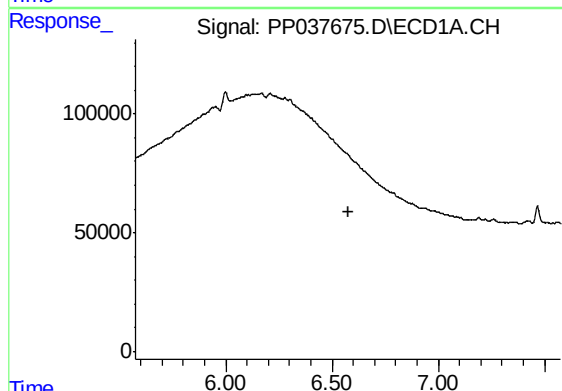
R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210545-COM-18



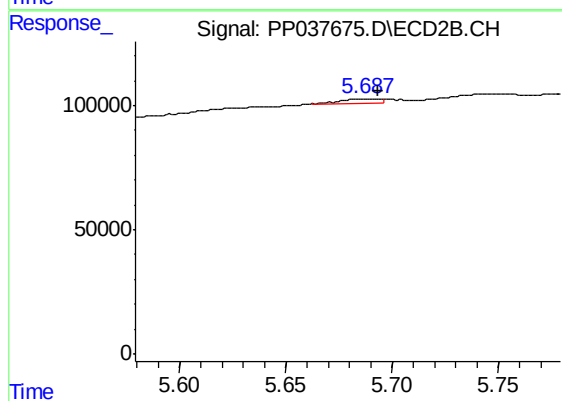
#14 AR-1232-4

R.T.: 5.516 min
Delta R.T.: 0.005 min
Response: 11314
Conc: 41.04 ng/ml



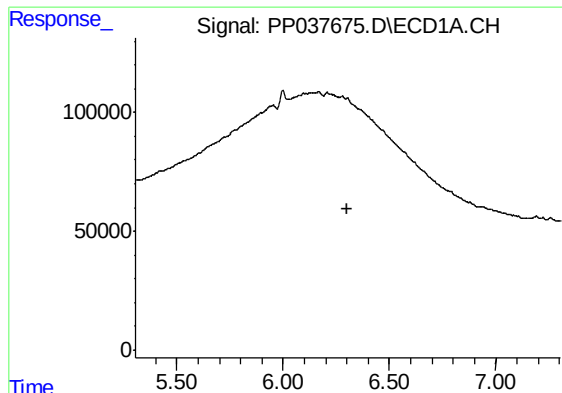
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#15 AR-1232-5

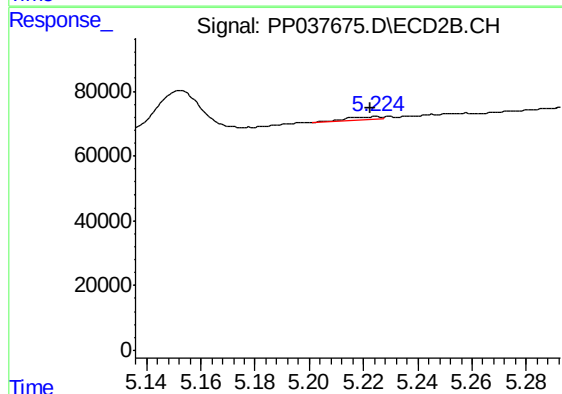
R.T.: 5.692 min
Delta R.T.: -0.001 min
Response: 18829
Conc: 63.34 ng/ml



#17 AR-1242-2

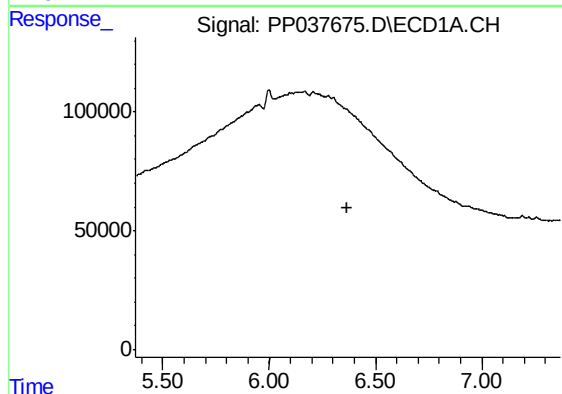
R.T.: 0.000 min
Exp R.T. : 6.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210545-COM-18



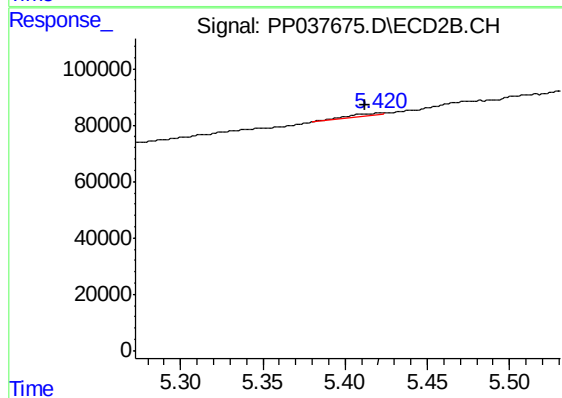
#17 AR-1242-2

R.T.: 5.224 min
Delta R.T.: 0.002 min
Response: 8321
Conc: 8.09 ng/ml



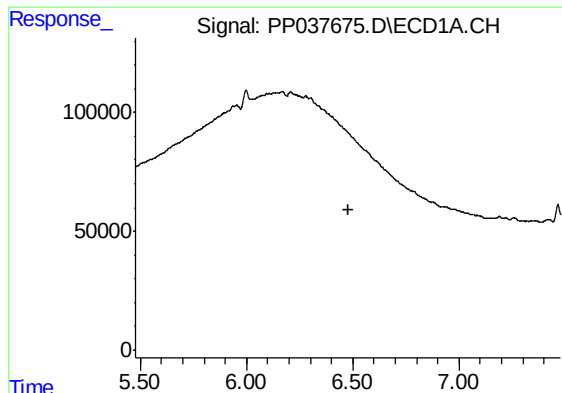
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



#18 AR-1242-3

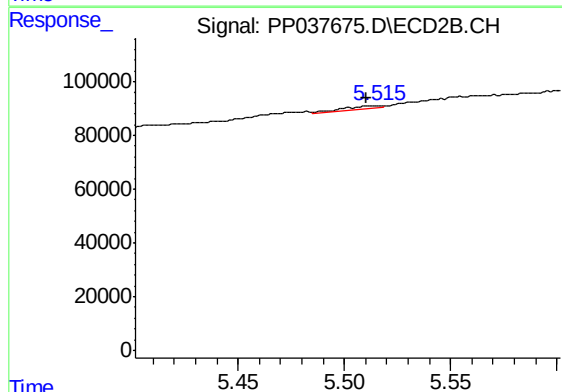
R.T.: 5.420 min
Delta R.T.: 0.008 min
Response: 9566
Conc: 16.80 ng/ml



#19 AR-1242-4

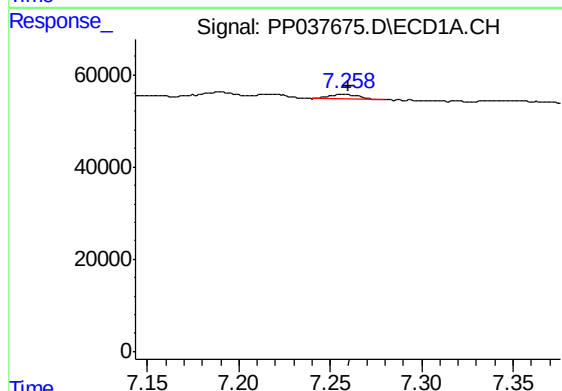
R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210545-COM-18



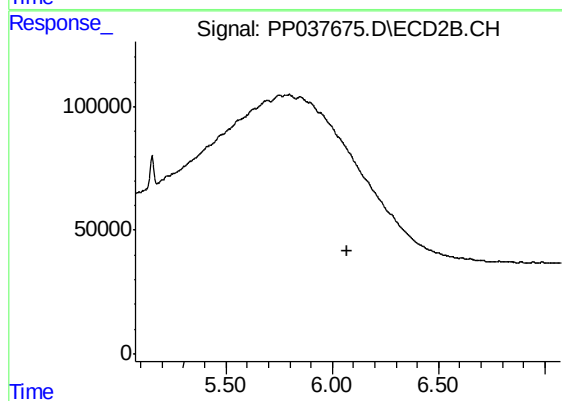
#19 AR-1242-4

R.T.: 5.516 min
Delta R.T.: 0.005 min
Response: 11314
Conc: 21.95 ng/ml



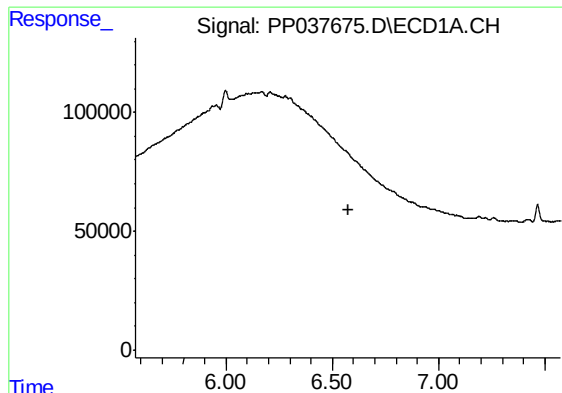
#20 AR-1242-5

R.T.: 7.259 min
Delta R.T.: -0.002 min
Response: 12471
Conc: 11.99 ng/ml



#20 AR-1242-5

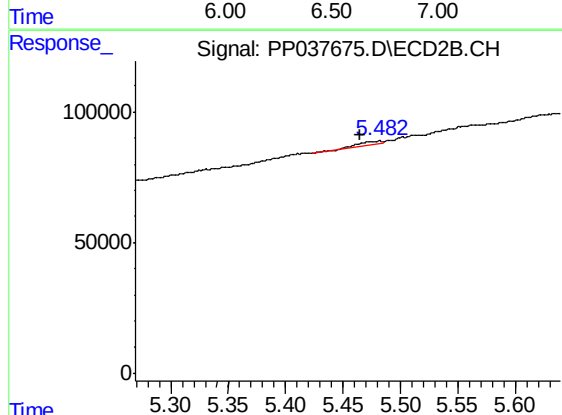
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#22 AR-1248-2

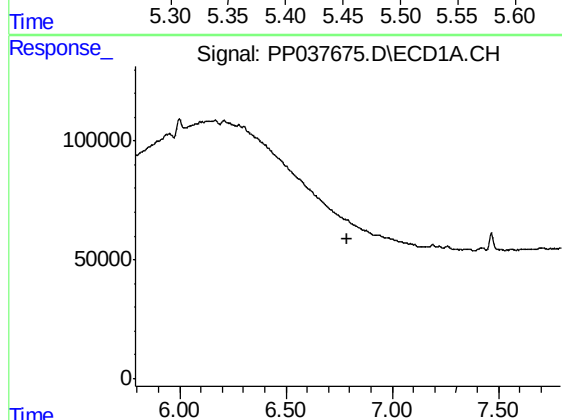
R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210545-COM-18



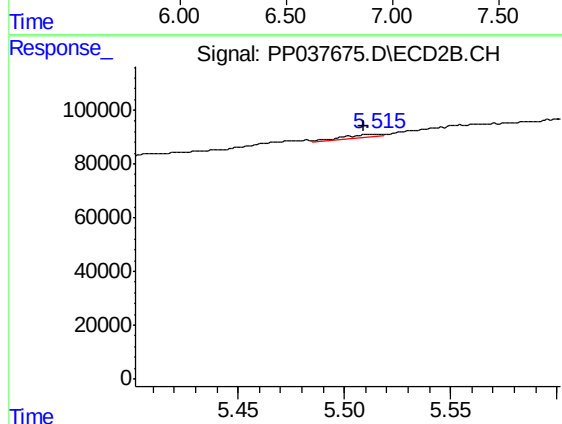
#22 AR-1248-2

R.T.: 5.482 min
Delta R.T.: 0.017 min
Response: 14974
Conc: 18.25 ng/ml



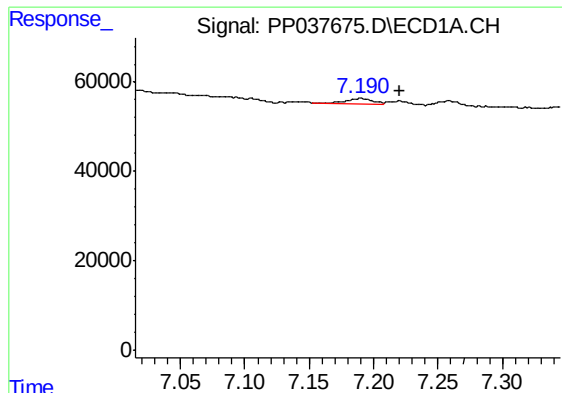
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



#23 AR-1248-3

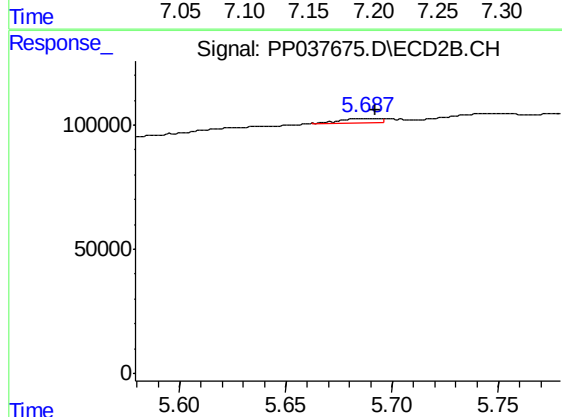
R.T.: 5.516 min
Delta R.T.: 0.007 min
Response: 11314
Conc: 13.22 ng/ml



#24 AR-1248-4

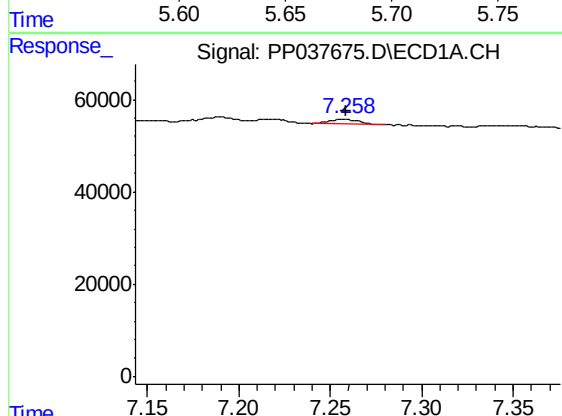
R.T.: 7.190 min
Delta R.T.: -0.030 min
Response: 15319
Conc: 8.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210545-COM-18



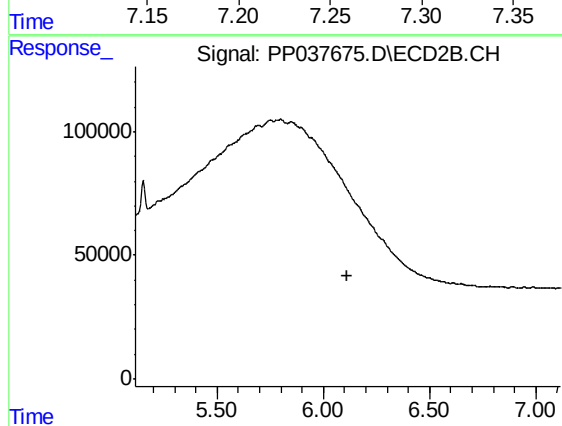
#24 AR-1248-4

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 18829
Conc: 18.50 ng/ml



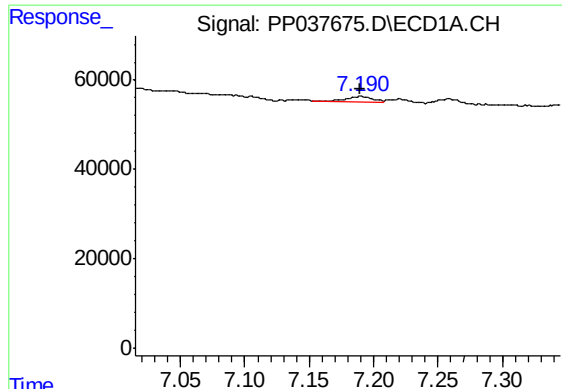
#25 AR-1248-5

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 12471
Conc: 6.66 ng/ml



#25 AR-1248-5

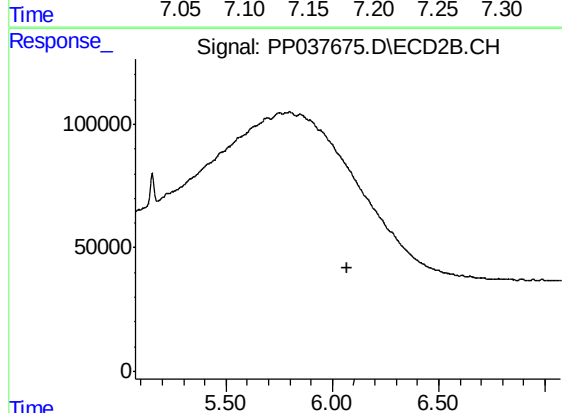
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#26 AR-1254-1

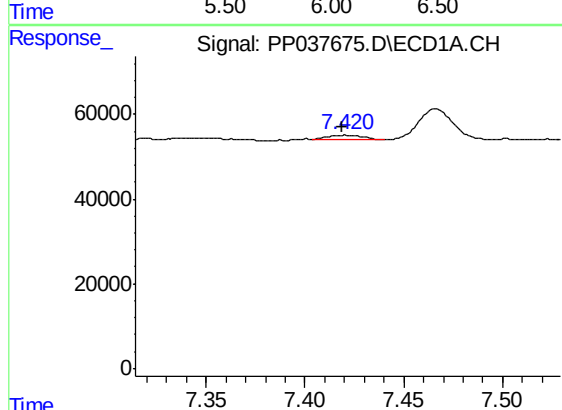
R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 15319
Conc: 8.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210545-COM-18



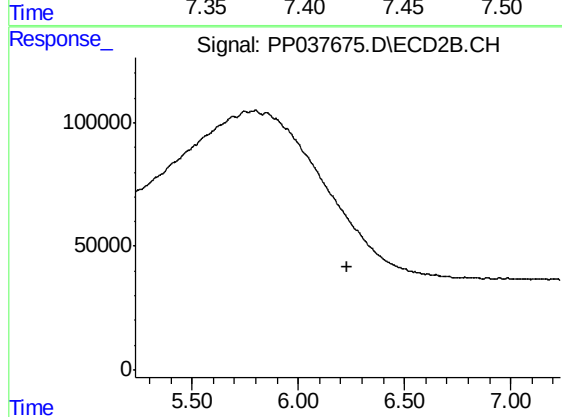
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



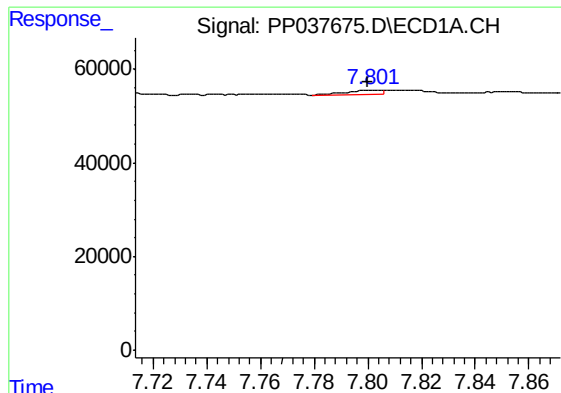
#27 AR-1254-2

R.T.: 7.421 min
Delta R.T.: 0.002 min
Response: 13482
Conc: 4.85 ng/ml



#27 AR-1254-2

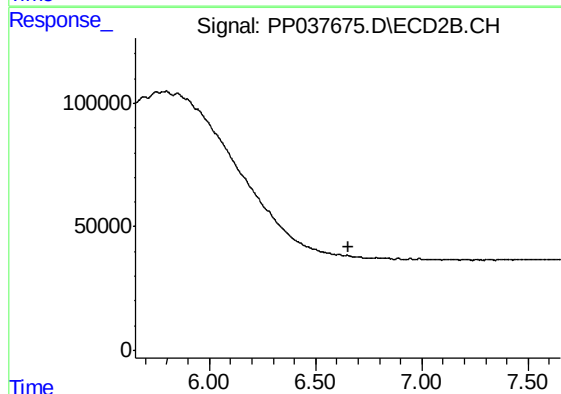
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

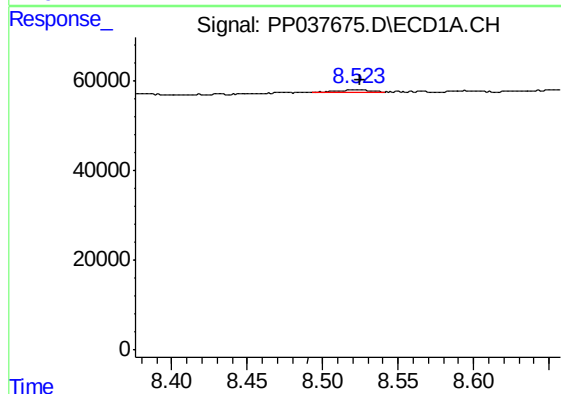
R.T.: 7.801 min
Delta R.T.: 0.001 min
Response: 7949
Conc: 2.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210545-COM-18



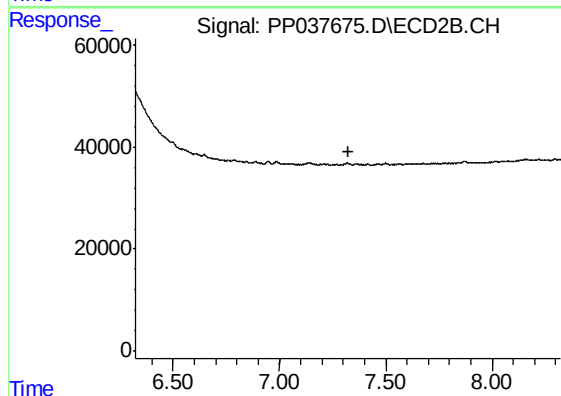
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



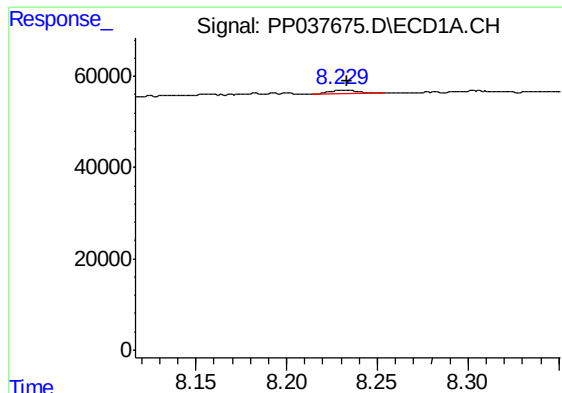
#30 AR-1254-5

R.T.: 8.523 min
Delta R.T.: -0.002 min
Response: 9345
Conc: 3.73 ng/ml



#30 AR-1254-5

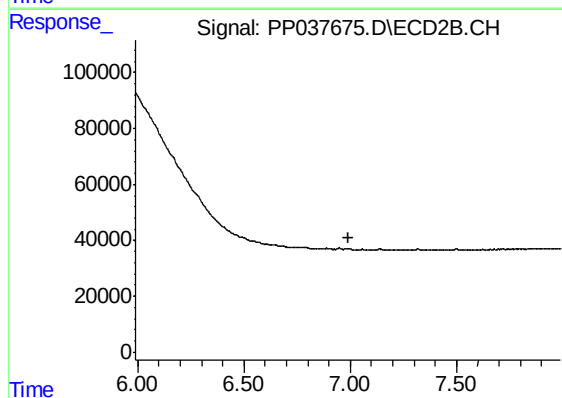
R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 9931
Conc: 3.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210545-COM-18



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.