

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
 Data File : PP038838.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Aug 2021 13:21
 Operator : AJ\MA
 Sample : M3510-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SU-03-082021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 02:15:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.880	3.866	777752	490076	19.271	20.450
2)	SA Decachlor...	10.866	9.124	533071	439072	21.666	18.028
Target Compounds							
5)	L1 AR-1016-3	0.000	5.316	0	37425	N.D.	54.961 #
6)	L1 AR-1016-4	0.000	5.374	0	60013	N.D.	114.599 #
7)	L1 AR-1016-5	6.734f	5.603	37956	31541	44.776	47.555
8)	L2 AR-1221-1	5.132	0.000	21282	0	45.507	N.D. #
12)	L3 AR-1232-2	5.925	5.145	25808	-24754	55.422	N.D. #
13)	L3 AR-1232-3	0.000	5.316	0	37425	N.D.	128.030 #
14)	L3 AR-1232-4	0.000	5.432	0	75961	N.D.	307.015 #
15)	L3 AR-1232-5	0.000	5.603	0	31541	N.D.	116.659 #
18)	L4 AR-1242-3	0.000	5.316	0	37425	N.D.	71.170 #
19)	L4 AR-1242-4	0.000	5.432	0	75961	N.D.	158.914 #
20)	L4 AR-1242-5	7.181	5.971	5428	17698	7.592	28.589 #
22)	L5 AR-1248-2	0.000	5.374	0	60013	N.D.	80.748 #
23)	L5 AR-1248-3	6.734f	5.432	37956	75961	32.882	100.033 #
24)	L5 AR-1248-4	7.142	5.603	138045	31541	111.790	34.100 #
25)	L5 AR-1248-5	7.181	0.000	5428	0	4.439	N.D. #
26)	L6 AR-1254-1	7.084f	5.971	65791	17698	57.659	13.476 #
27)	L6 AR-1254-2	7.348	0.000	18350	0	10.626	N.D. #
28)	L6 AR-1254-3	7.742f	0.000	37922	0	21.125	N.D. #
29)	L6 AR-1254-4	8.015	0.000	20489	0	15.879	N.D. #
30)	L6 AR-1254-5	8.472f	7.221	43580	15760	35.236	9.750 #
31)	L7 AR-1260-1	7.889	0.000	26947	0	22.516	N.D. #
32)	L7 AR-1260-2	8.149	6.916f	53593	37807	36.527	26.560 #
33)	L7 AR-1260-3	8.504f	7.042	11971	24337	12.476	16.923 #
34)	L7 AR-1260-4	8.785f	0.000	20552	0	18.074	N.D. #
35)	L7 AR-1260-5	9.076	0.000	28501	0	12.701	N.D. #
36)	L8 AR-1262-1	8.504f	7.221	11971	15760	8.053	17.436 #
37)	L8 AR-1262-2	9.076	0.000	28501	0	10.705	N.D. #

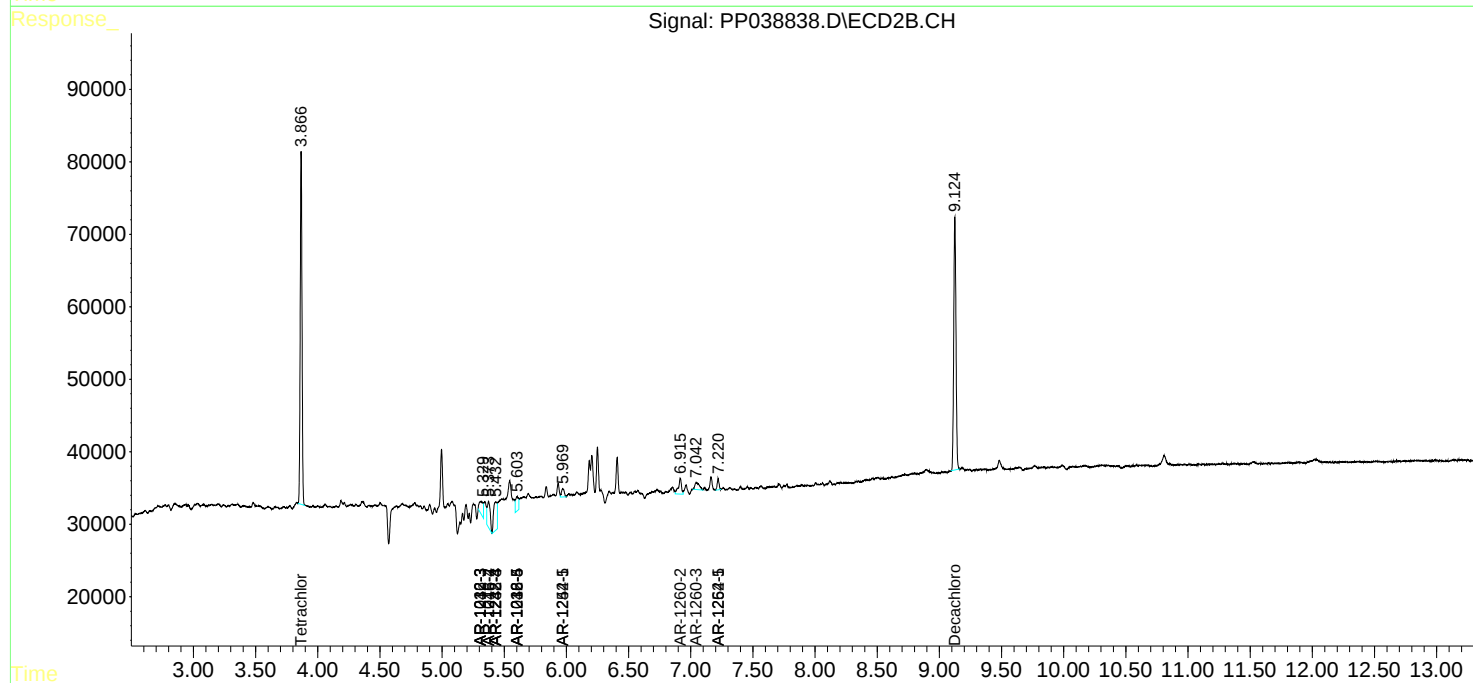
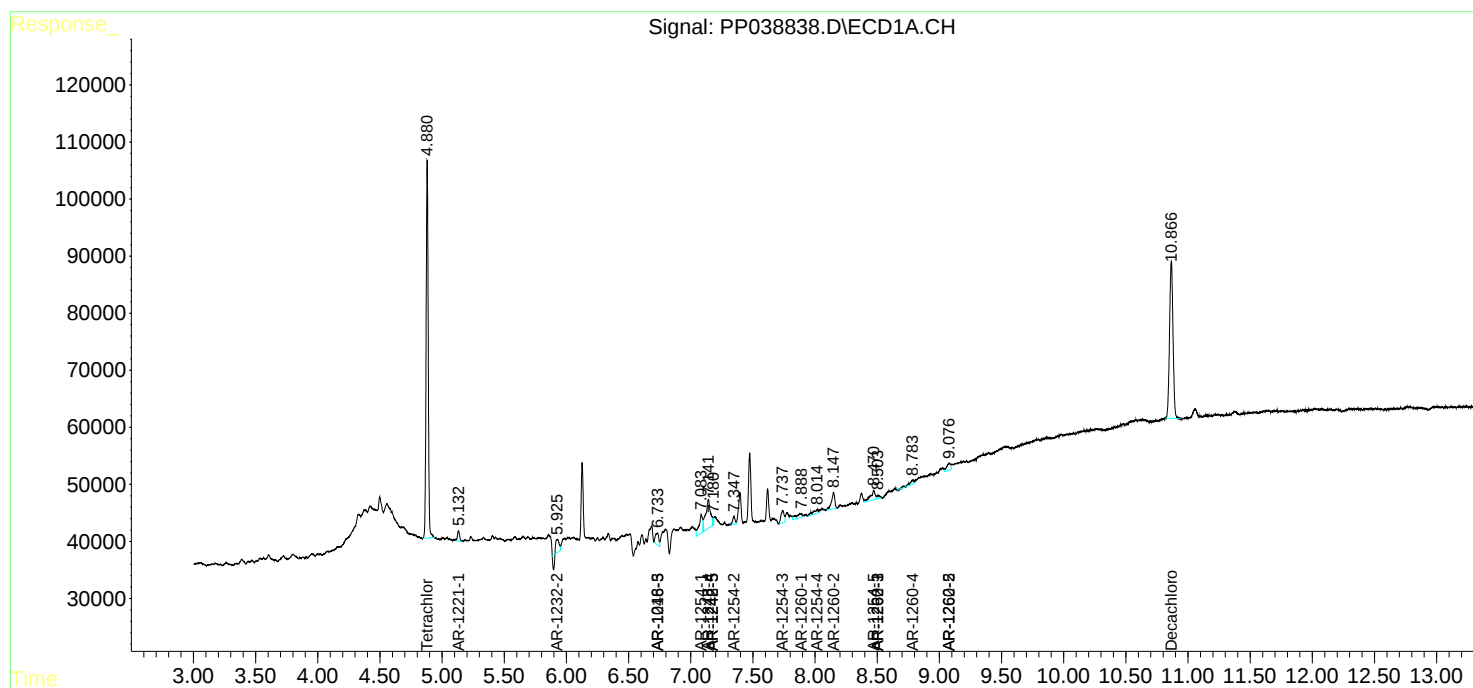
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

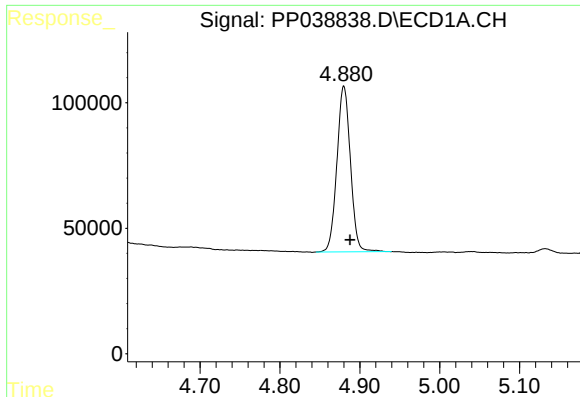
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
Data File : PP038838.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Aug 2021 13:21
Operator : AJ\MA
Sample : M3510-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SU-03-082021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 02:15:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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

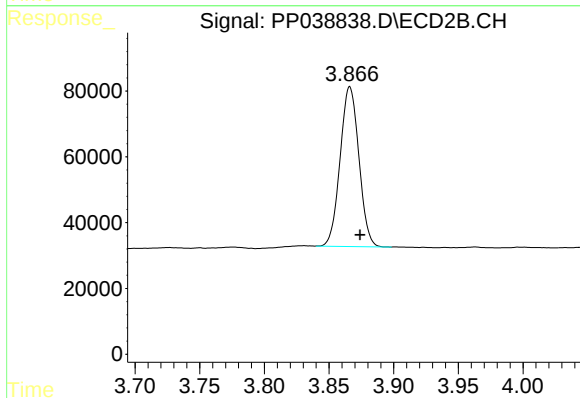




#1 Tetrachloro-m-xylene

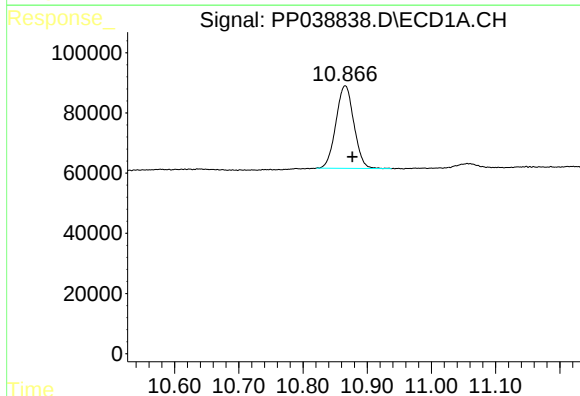
R.T.: 4.880 min
Delta R.T.: -0.008 min
Response: 777752
Conc: 19.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-03-082021



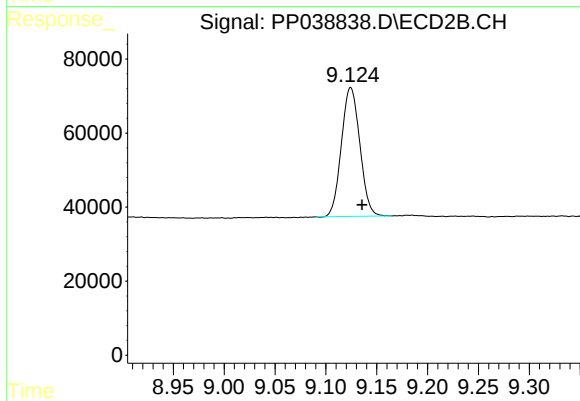
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: -0.008 min
Response: 490076
Conc: 20.45 ng/ml



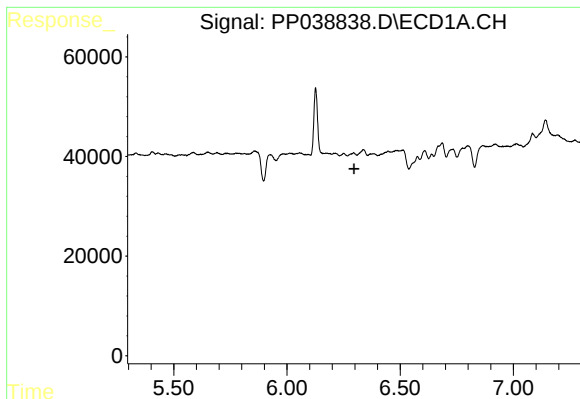
#2 Decachlorobiphenyl

R.T.: 10.866 min
Delta R.T.: -0.011 min
Response: 533071
Conc: 21.67 ng/ml



#2 Decachlorobiphenyl

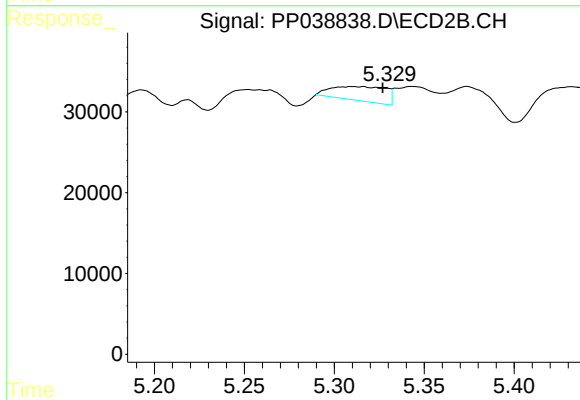
R.T.: 9.124 min
Delta R.T.: -0.011 min
Response: 439072
Conc: 18.03 ng/ml



#5 AR-1016-3

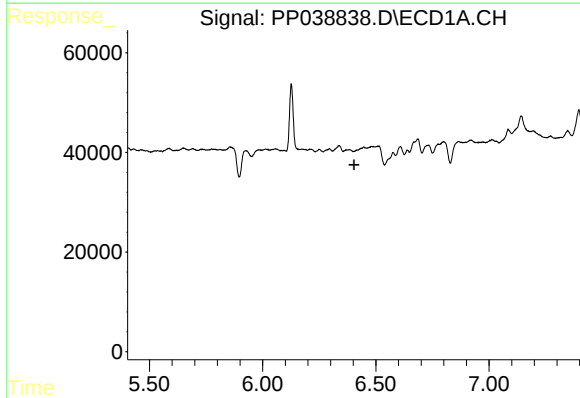
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SU-03-082021



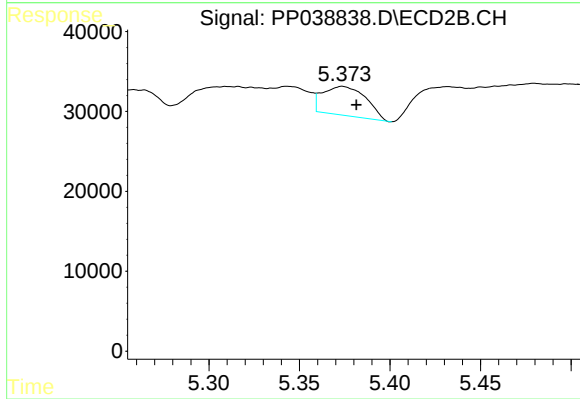
#5 AR-1016-3

R.T.: 5.316 min
Delta R.T.: -0.011 min
Response: 37425
Conc: 54.96 ng/ml



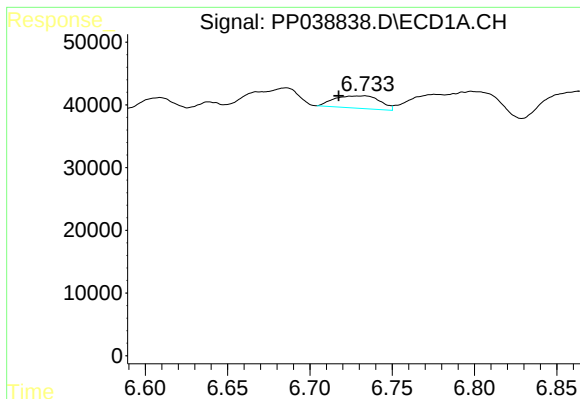
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.



#6 AR-1016-4

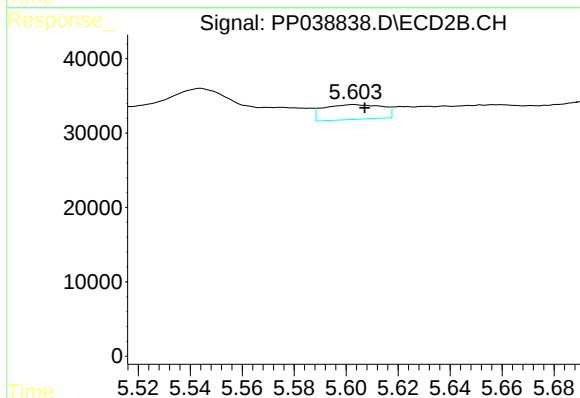
R.T.: 5.374 min
Delta R.T.: -0.008 min
Response: 60013
Conc: 114.60 ng/ml



#7 AR-1016-5

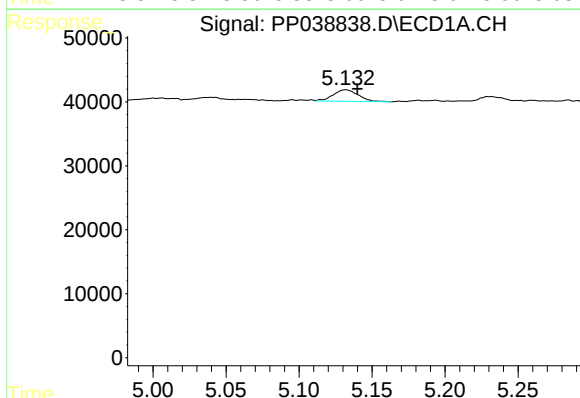
R.T.: 6.734 min
Delta R.T.: 0.016 min
Response: 37956
Conc: 44.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-03-082021



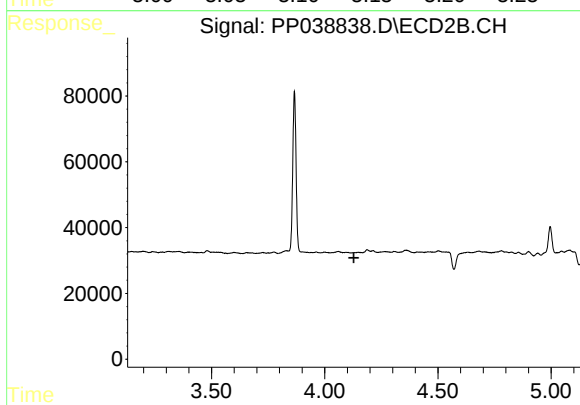
#7 AR-1016-5

R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 31541
Conc: 47.55 ng/ml



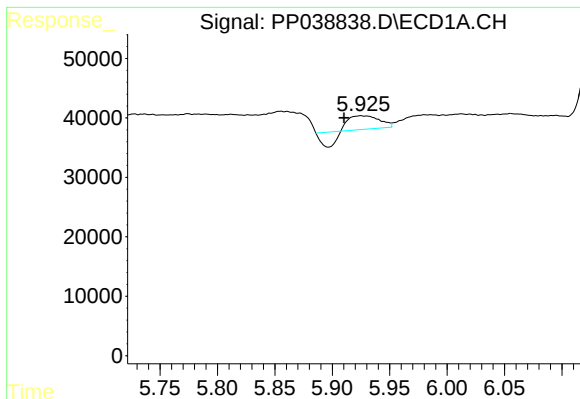
#8 AR-1221-1

R.T.: 5.132 min
Delta R.T.: -0.008 min
Response: 21282
Conc: 45.51 ng/ml



#8 AR-1221-1

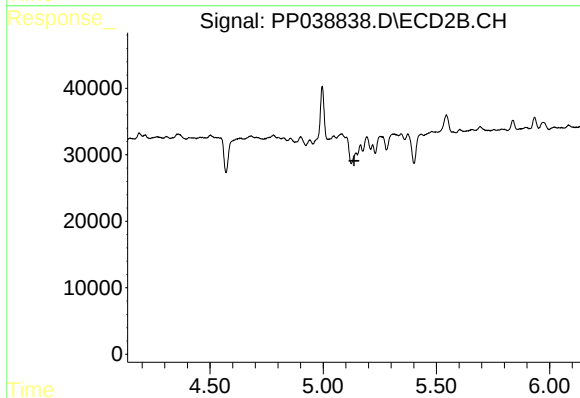
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.



#12 AR-1232-2

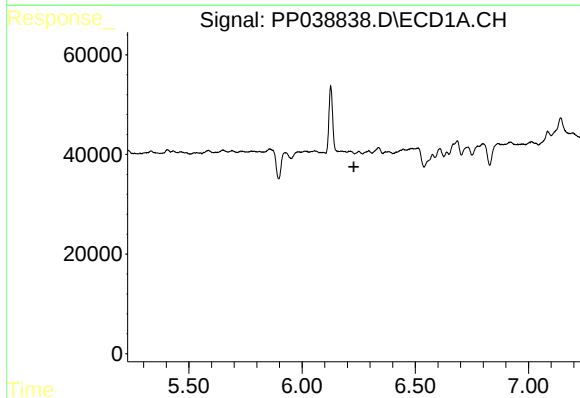
R.T.: 5.925 min
Delta R.T.: 0.015 min
Response: 25808
Conc: 55.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-03-082021



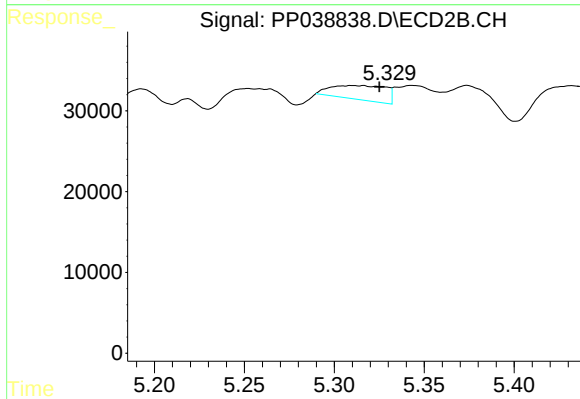
#12 AR-1232-2

R.T.: 5.145 min
Delta R.T.: 0.009 min
Response: -24754
Conc: N.D.



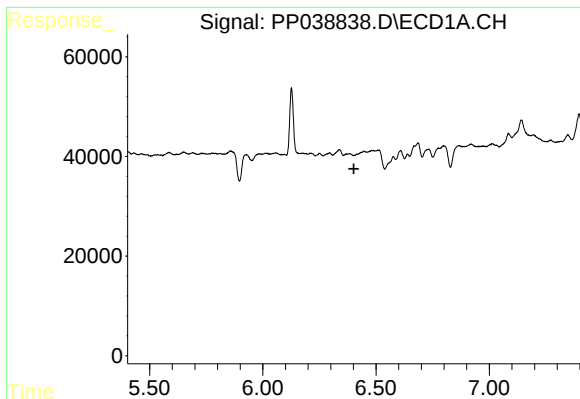
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#13 AR-1232-3

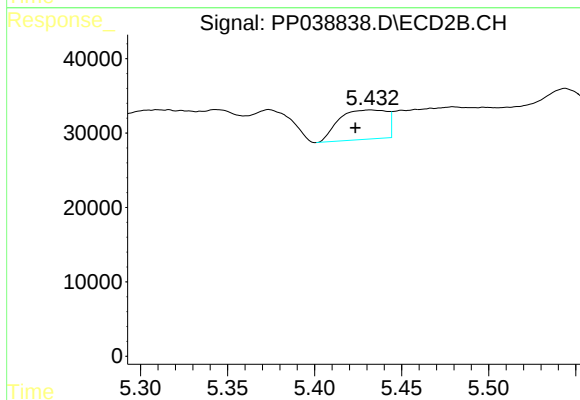
R.T.: 5.316 min
Delta R.T.: -0.009 min
Response: 37425
Conc: 128.03 ng/ml



#14 AR-1232-4

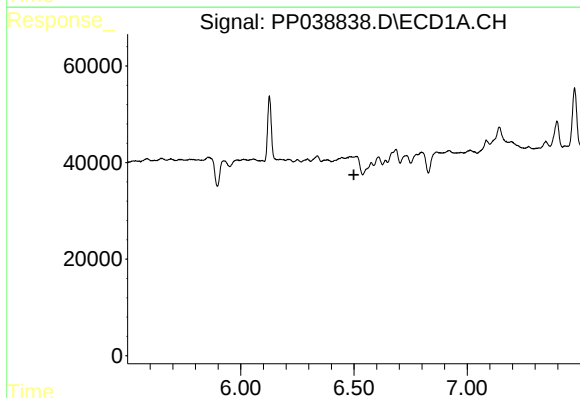
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SU-03-082021



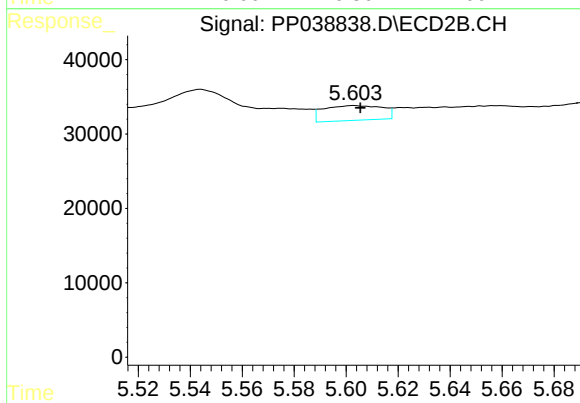
#14 AR-1232-4

R.T.: 5.432 min
Delta R.T.: 0.008 min
Response: 75961
Conc: 307.01 ng/ml



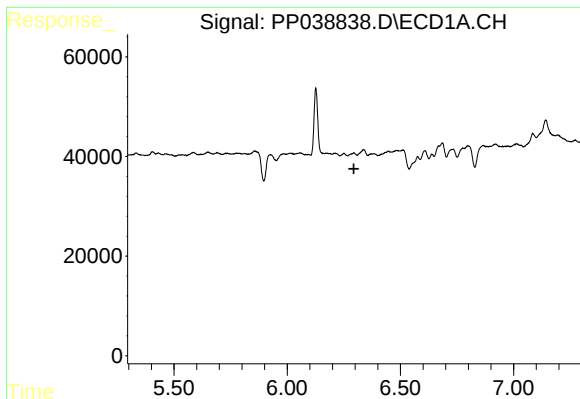
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.500 min
Response: 0
Conc: N.D.



#15 AR-1232-5

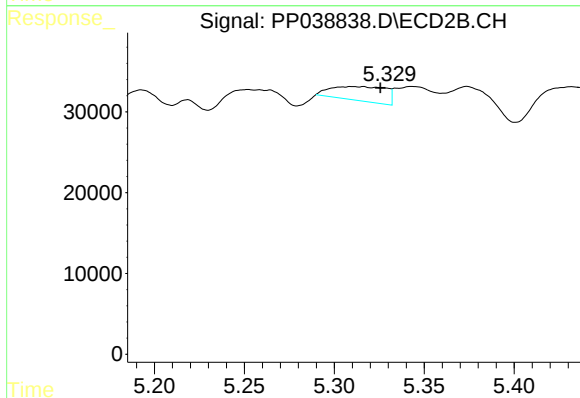
R.T.: 5.603 min
Delta R.T.: -0.003 min
Response: 31541
Conc: 116.66 ng/ml



#18 AR-1242-3

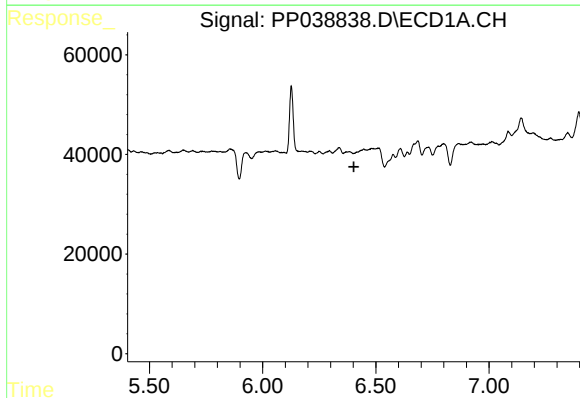
R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SU-03-082021



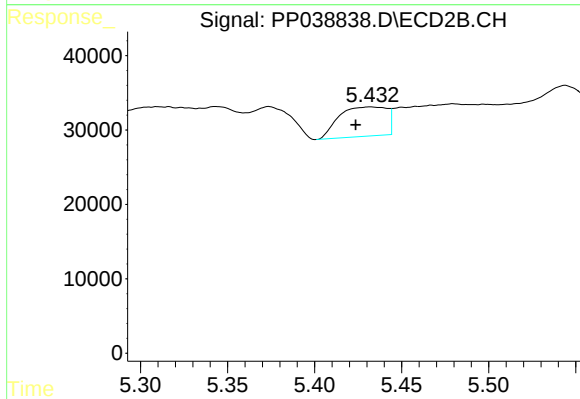
#18 AR-1242-3

R.T.: 5.316 min
Delta R.T.: -0.010 min
Response: 37425
Conc: 71.17 ng/ml



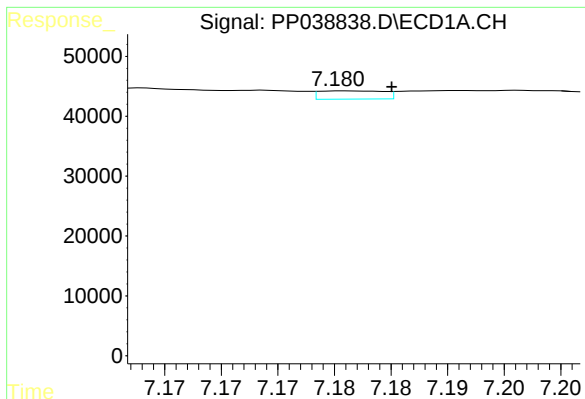
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.



#19 AR-1242-4

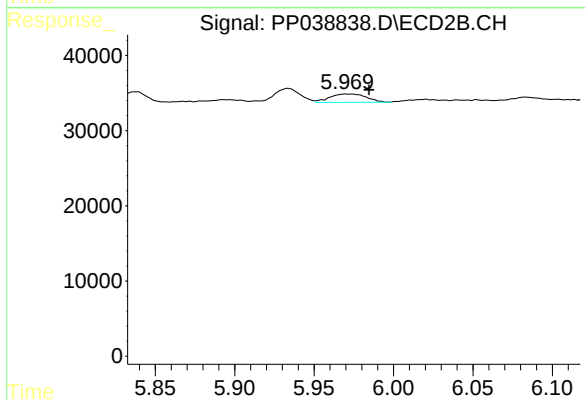
R.T.: 5.432 min
Delta R.T.: 0.008 min
Response: 75961
Conc: 158.91 ng/ml



#20 AR-1242-5

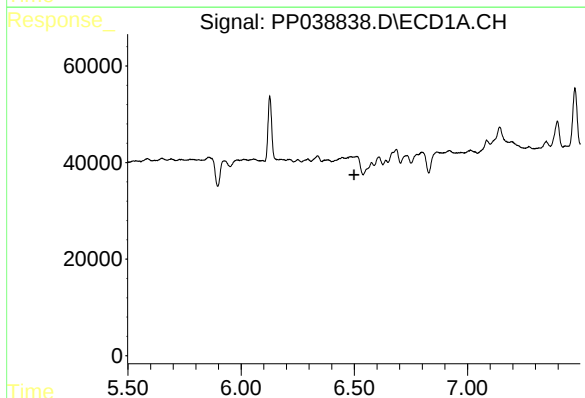
R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 5428
Conc: 7.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-03-082021



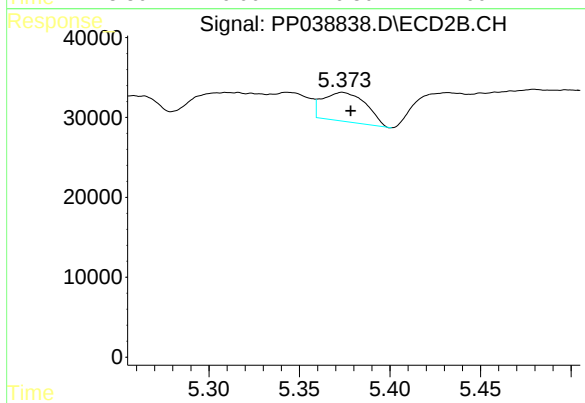
#20 AR-1242-5

R.T.: 5.971 min
Delta R.T.: -0.013 min
Response: 17698
Conc: 28.59 ng/ml



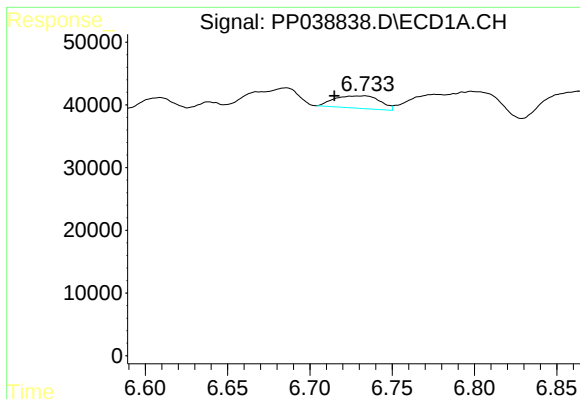
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



#22 AR-1248-2

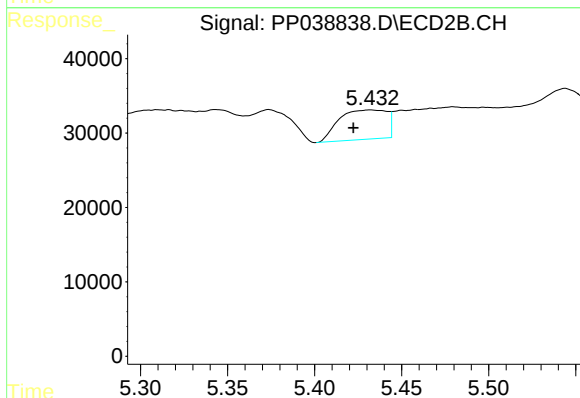
R.T.: 5.374 min
Delta R.T.: -0.005 min
Response: 60013
Conc: 80.75 ng/ml



#23 AR-1248-3

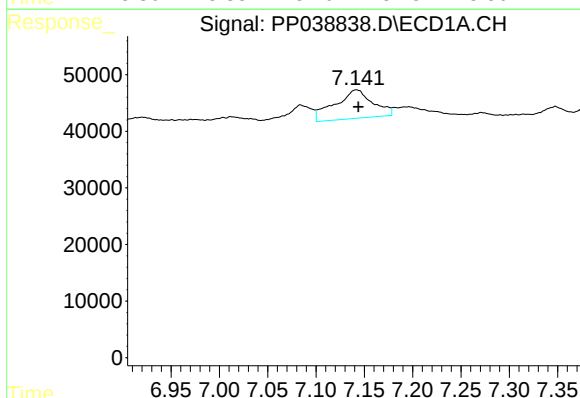
R.T.: 6.734 min
Delta R.T.: 0.019 min
Response: 37956
Conc: 32.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-03-082021



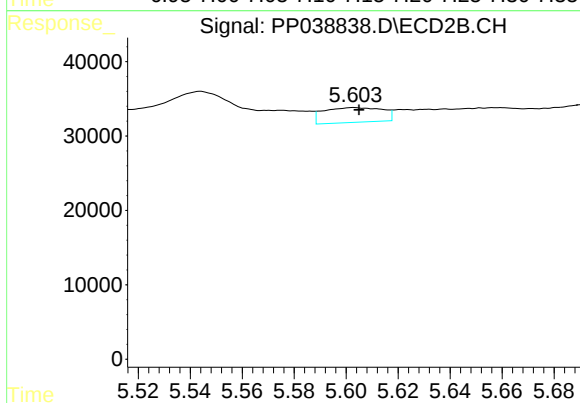
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: 0.010 min
Response: 75961
Conc: 100.03 ng/ml



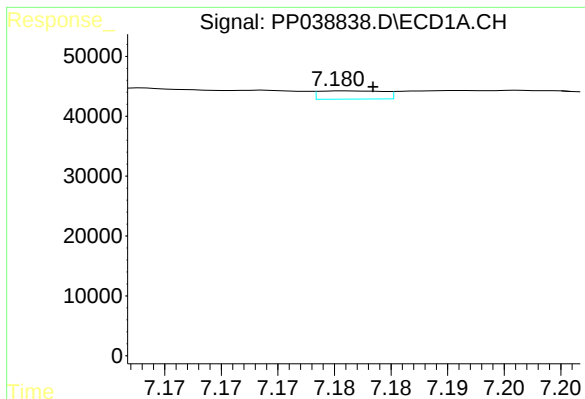
#24 AR-1248-4

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 138045
Conc: 111.79 ng/ml



#24 AR-1248-4

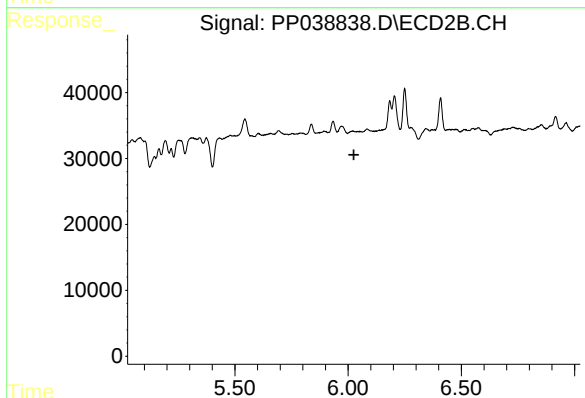
R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 31541
Conc: 34.10 ng/ml



#25 AR-1248-5

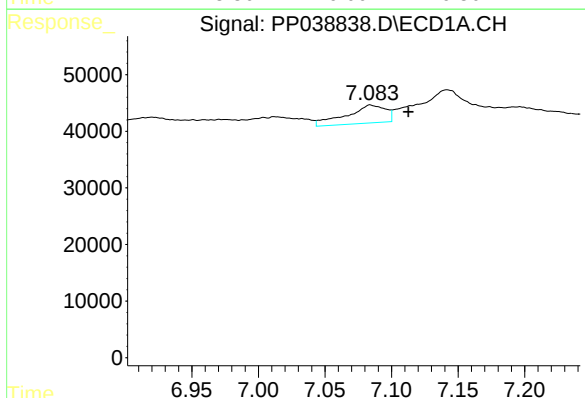
R.T.: 7.181 min
Delta R.T.: -0.002 min
Response: 5428
Conc: 4.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-03-082021



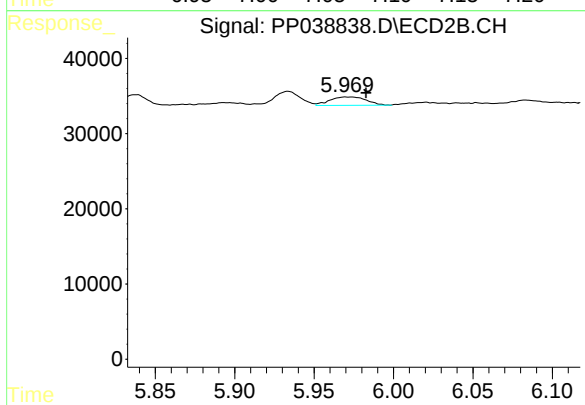
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



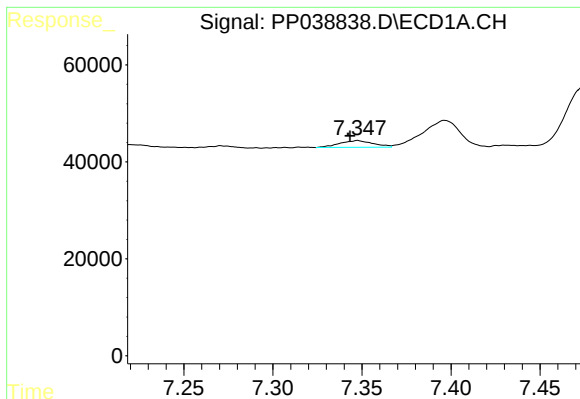
#26 AR-1254-1

R.T.: 7.084 min
Delta R.T.: -0.029 min
Response: 65791
Conc: 57.66 ng/ml



#26 AR-1254-1

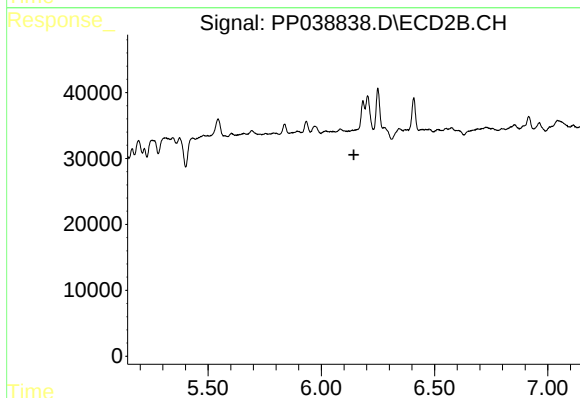
R.T.: 5.971 min
Delta R.T.: -0.012 min
Response: 17698
Conc: 13.48 ng/ml



#27 AR-1254-2

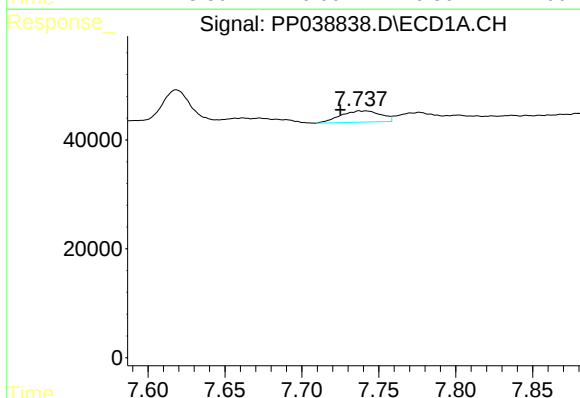
R.T.: 7.348 min
Delta R.T.: 0.004 min
Response: 18350
Conc: 10.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-03-082021



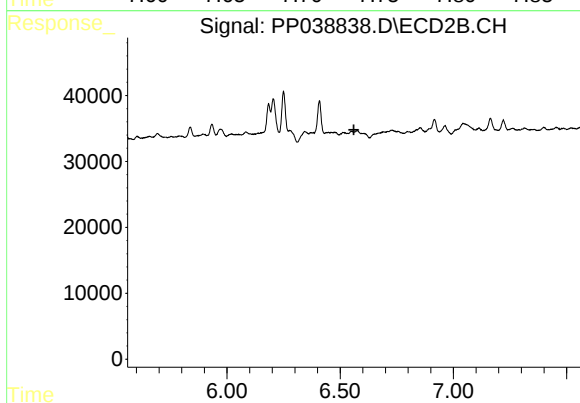
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



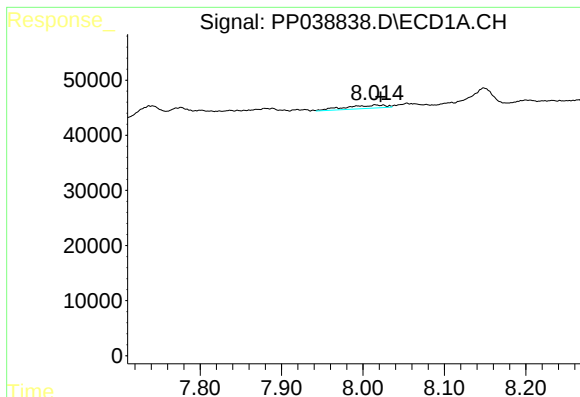
#28 AR-1254-3

R.T.: 7.742 min
Delta R.T.: 0.017 min
Response: 37922
Conc: 21.13 ng/ml



#28 AR-1254-3

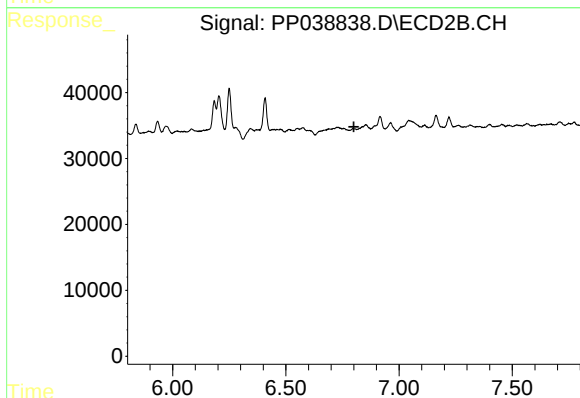
R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



#29 AR-1254-4

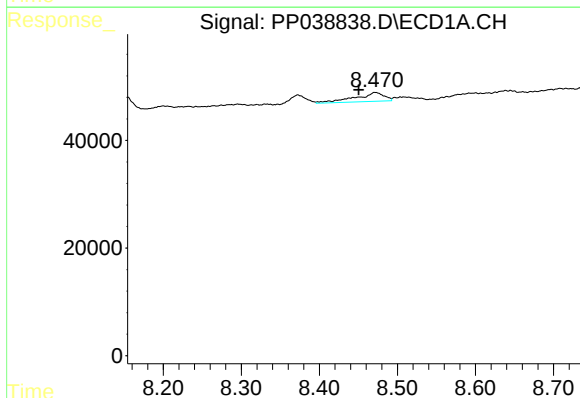
R.T.: 8.015 min
Delta R.T.: -0.007 min
Response: 20489
Conc: 15.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-03-082021



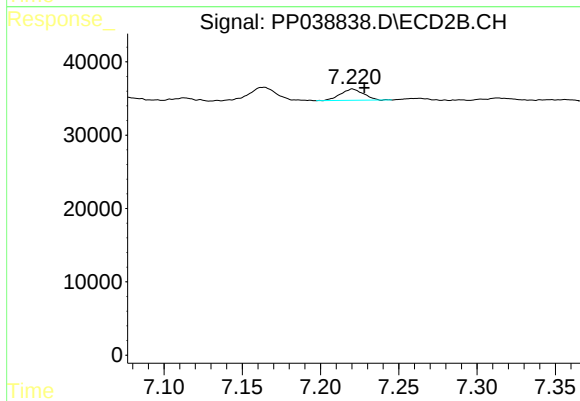
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



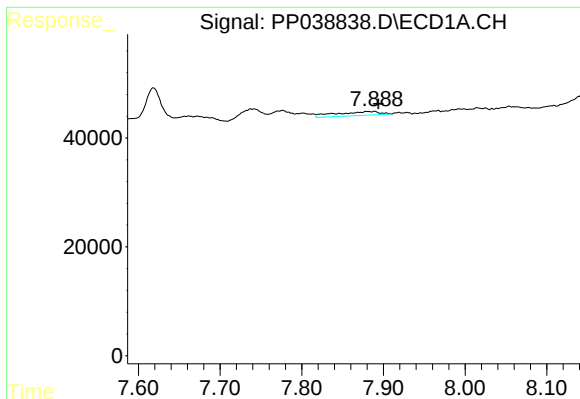
#30 AR-1254-5

R.T.: 8.472 min
Delta R.T.: 0.021 min
Response: 43580
Conc: 35.24 ng/ml



#30 AR-1254-5

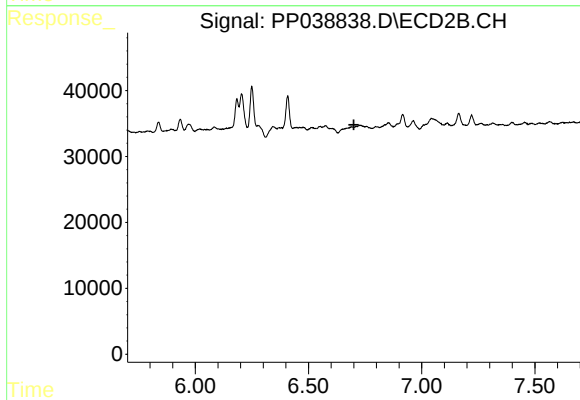
R.T.: 7.221 min
Delta R.T.: -0.007 min
Response: 15760
Conc: 9.75 ng/ml



#31 AR-1260-1

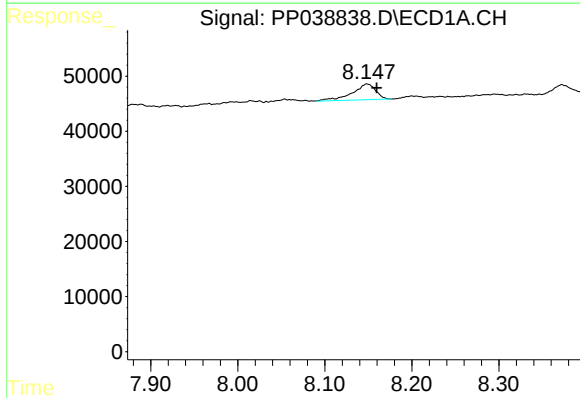
R.T.: 7.889 min
Delta R.T.: -0.005 min
Response: 26947
Conc: 22.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-03-082021



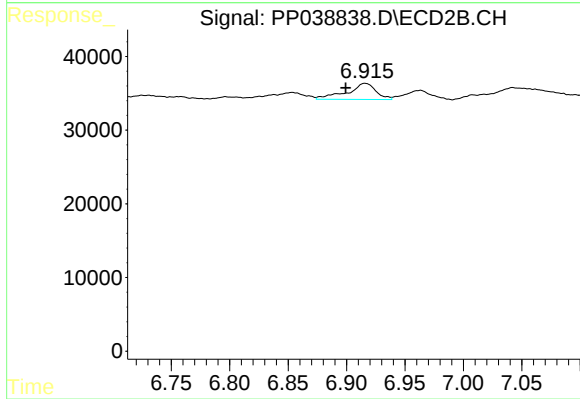
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.700 min
Response: 0
Conc: N.D.



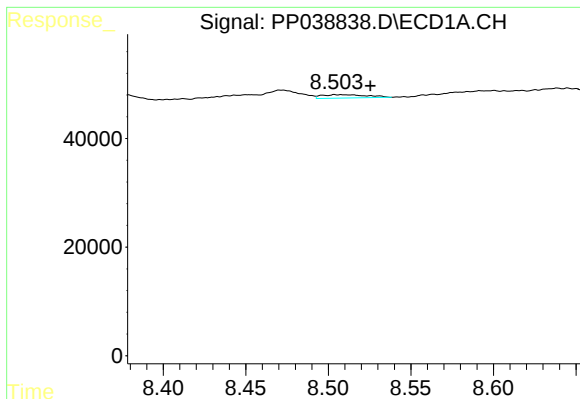
#32 AR-1260-2

R.T.: 8.149 min
Delta R.T.: -0.011 min
Response: 53593
Conc: 36.53 ng/ml



#32 AR-1260-2

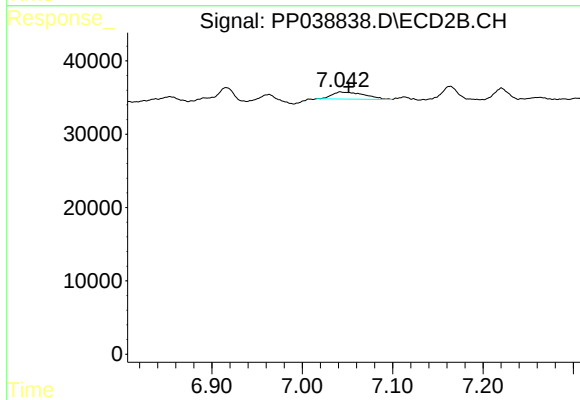
R.T.: 6.916 min
Delta R.T.: 0.016 min
Response: 37807
Conc: 26.56 ng/ml



#33 AR-1260-3

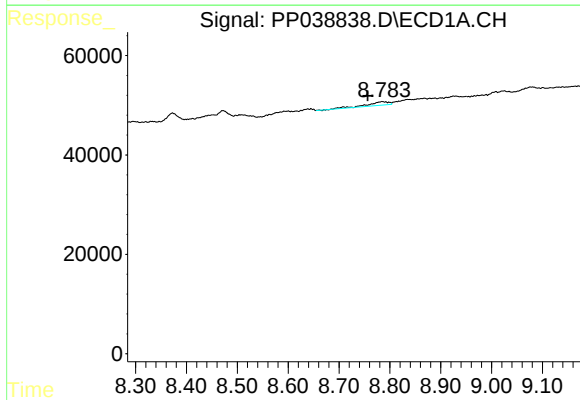
R.T.: 8.504 min
Delta R.T.: -0.021 min
Response: 11971
Conc: 12.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-03-082021



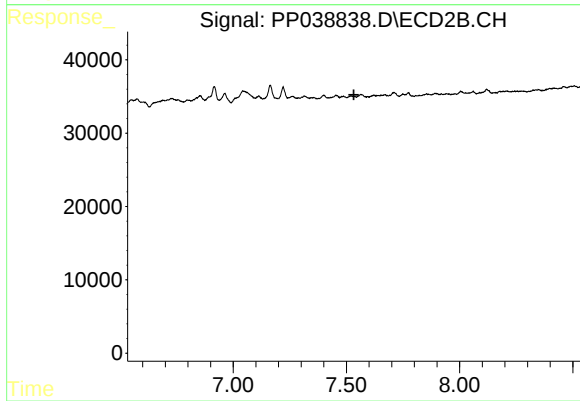
#33 AR-1260-3

R.T.: 7.042 min
Delta R.T.: -0.009 min
Response: 24337
Conc: 16.92 ng/ml



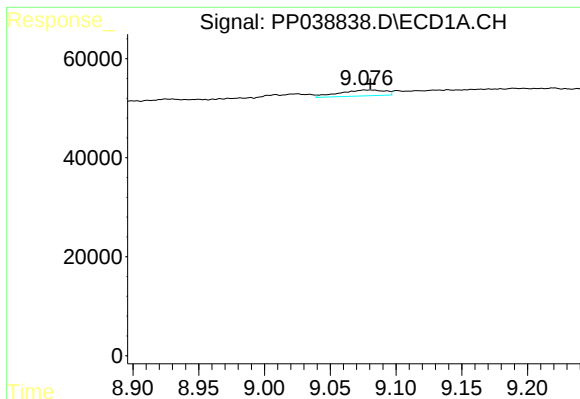
#34 AR-1260-4

R.T.: 8.785 min
Delta R.T.: 0.029 min
Response: 20552
Conc: 18.07 ng/ml



#34 AR-1260-4

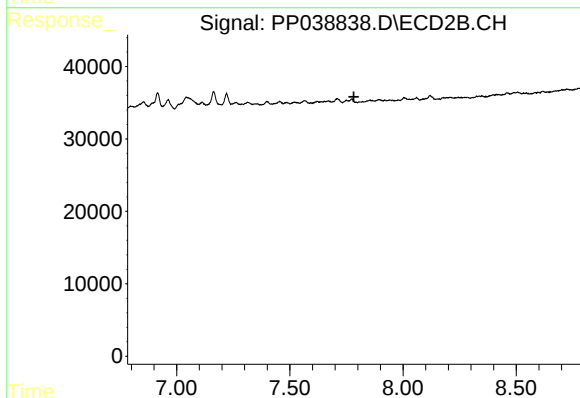
R.T.: 0.000 min
Exp R.T.: 7.533 min
Response: 0
Conc: N.D.



#35 AR-1260-5

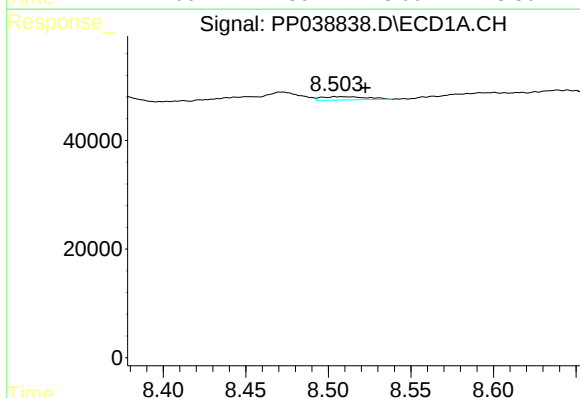
R.T.: 9.076 min
Delta R.T.: -0.004 min
Response: 28501
Conc: 12.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-03-082021



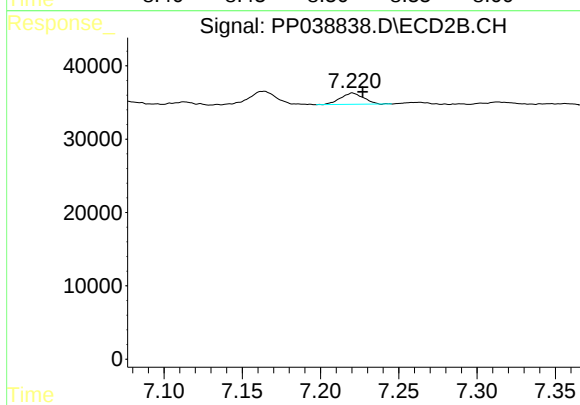
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



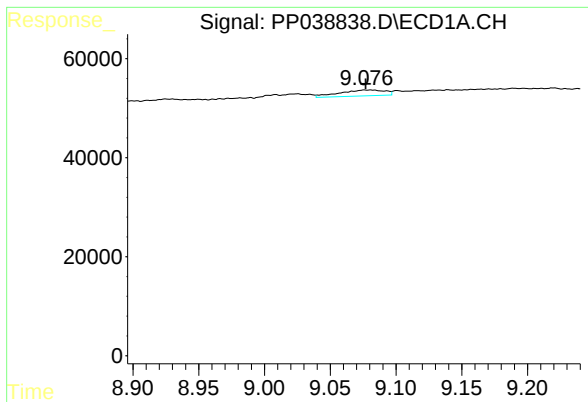
#36 AR-1262-1

R.T.: 8.504 min
Delta R.T.: -0.018 min
Response: 11971
Conc: 8.05 ng/ml



#36 AR-1262-1

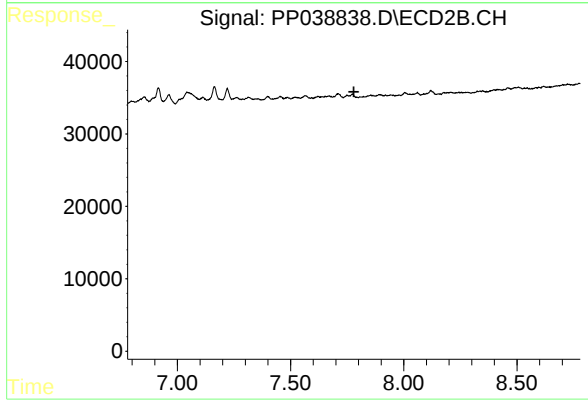
R.T.: 7.221 min
Delta R.T.: -0.007 min
Response: 15760
Conc: 17.44 ng/ml



#37 AR-1262-2

R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 28501
Conc: 10.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-03-082021



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.