

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081121\
 Data File : PP038255.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Aug 2021 18:27
 Operator : AJ\MA
 Sample : M3343-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 20210547-COM-20

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 01:08:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.893	3.879	1110726	681397	24.993	26.456
2)	SA Decachlor...	10.882	9.145	597595	672113	26.270	25.977
Target Compounds							
3)	L1 AR-1016-1	0.000	5.124	0	3729	N.D.	3.860 #
4)	L1 AR-1016-2	0.000	5.143	0	7598	N.D.	5.671 #
5)	L1 AR-1016-3	0.000	5.337	0	5416	N.D.	7.361 #
6)	L1 AR-1016-4	0.000	5.386	0	3730	N.D.	6.567 #
7)	L1 AR-1016-5	0.000	5.616	0	11344	N.D.	14.784 #
8)	L2 AR-1221-1	5.144	4.163f	240122	2875	442.999	9.557 #
9)	L2 AR-1221-2	5.245	4.224	19414	7523	48.041	31.964 #
10)	L2 AR-1221-3	0.000	4.294f	0	235	N.D.	0.318 #
11)	L3 AR-1232-1	0.000	4.294f	0	235	N.D.	0.346 #
12)	L3 AR-1232-2	0.000	5.143	0	7598	N.D.	12.478 #
13)	L3 AR-1232-3	0.000	5.337	0	5416	N.D.	16.676 #
14)	L3 AR-1232-4	0.000	5.429	0	10157	N.D.	34.382 #
15)	L3 AR-1232-5	0.000	5.616	0	11344	N.D.	30.610 #
16)	L4 AR-1242-1	0.000	5.124	0	3729	N.D.	5.174 #
17)	L4 AR-1242-2	0.000	5.143	0	7598	N.D.	7.601 #
18)	L4 AR-1242-3	0.000	5.337	0	5416	N.D.	9.790 #
19)	L4 AR-1242-4	0.000	5.429	0	10157	N.D.	19.333 #
21)	L5 AR-1248-1	0.000	5.124	0	3729	N.D.	7.045 #
22)	L5 AR-1248-2	0.000	5.393	0	3013	N.D.	4.057 #
23)	L5 AR-1248-3	0.000	5.429	0	10157	N.D.	12.909 #
24)	L5 AR-1248-4	0.000	5.616	0	11344	N.D.	12.310 #
28)	L6 AR-1254-3	7.749f	6.569	15517	3988	7.821	2.112 #
32)	L7 AR-1260-2	0.000	6.913	0	8775	N.D.	5.640 #
33)	L7 AR-1260-3	0.000	7.062	0	17295	N.D.	11.362 #
35)	L7 AR-1260-5	0.000	7.790	0	4197	N.D.	1.437 #
37)	L8 AR-1262-2	0.000	7.790	0	4197	N.D.	1.356 #
38)	L8 AR-1262-3	0.000	8.077	0	9354	N.D.	7.394 #
41)	L9 AR-1268-1	0.000	8.077	0	9354	N.D.	2.578 #
45)	L9 AR-1268-5	0.000	8.908	0	6241	N.D.	0.658 #

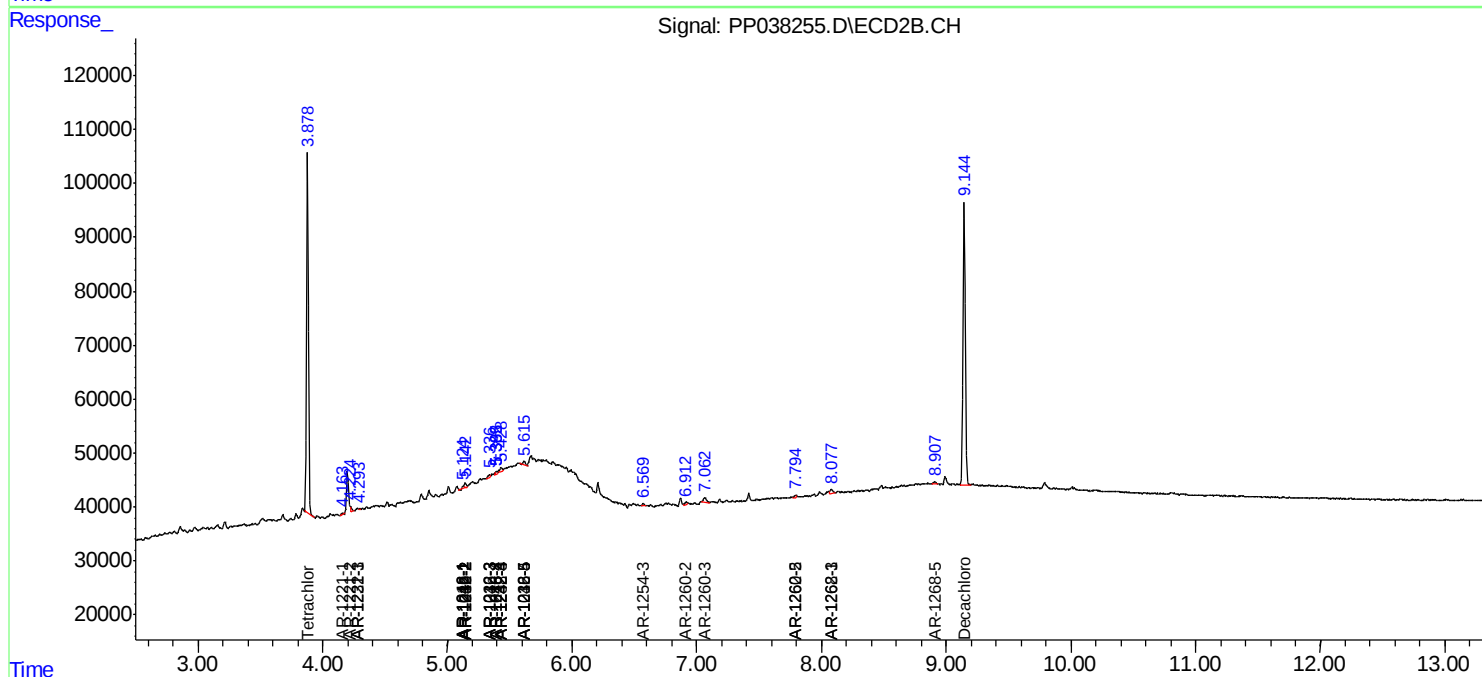
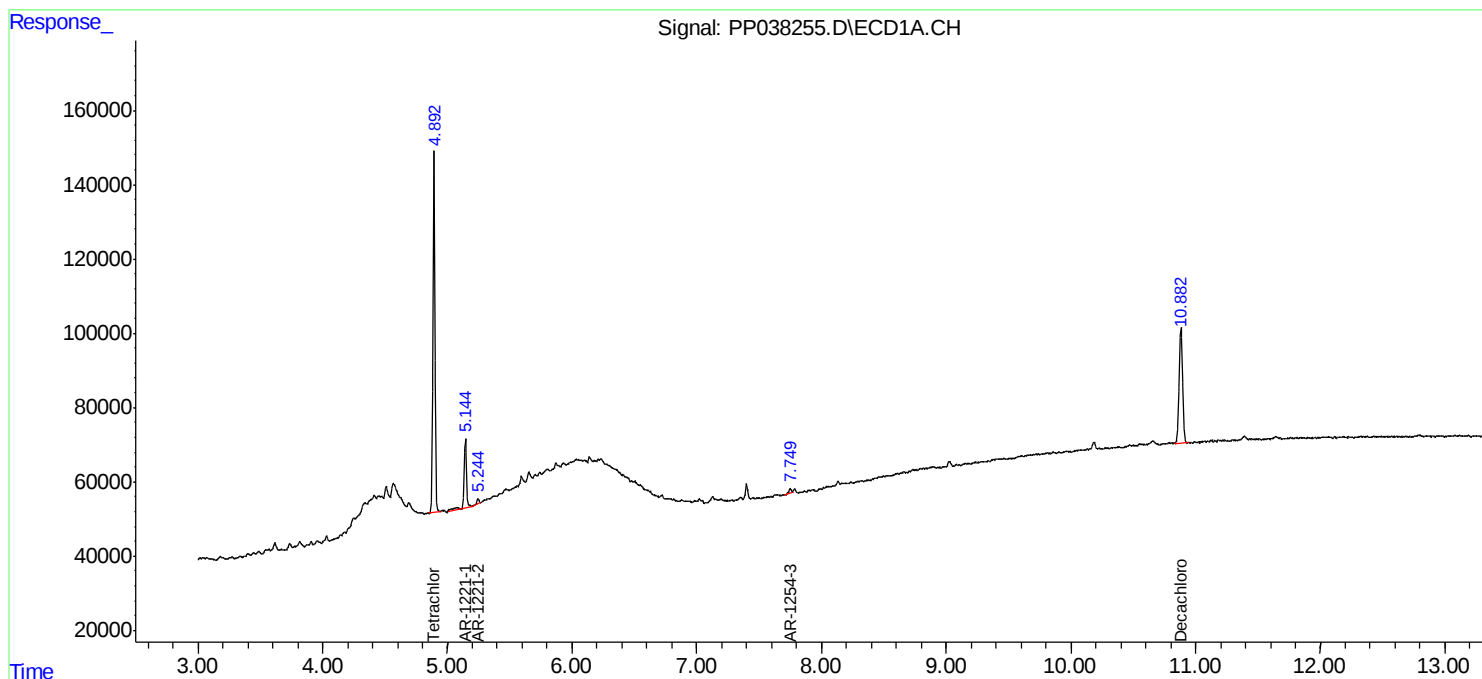
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

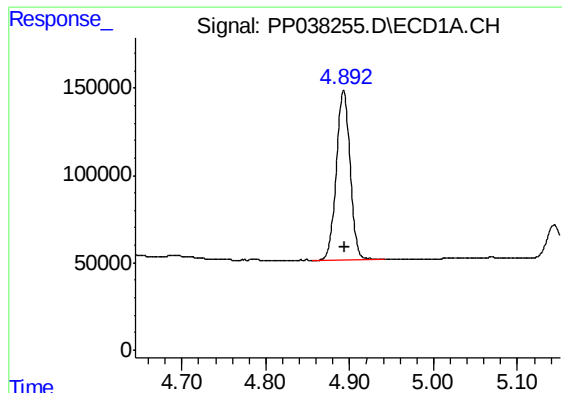
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081121\
Data File : PP038255.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2021 18:27
Operator : AJ\MA
Sample : M3343-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
20210547-COM-20

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 01:08:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

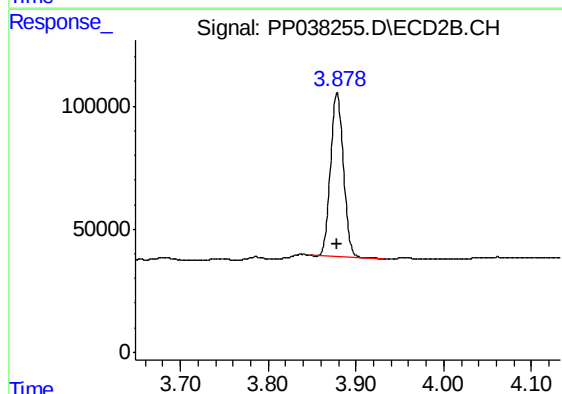




#1 Tetrachloro-m-xylene

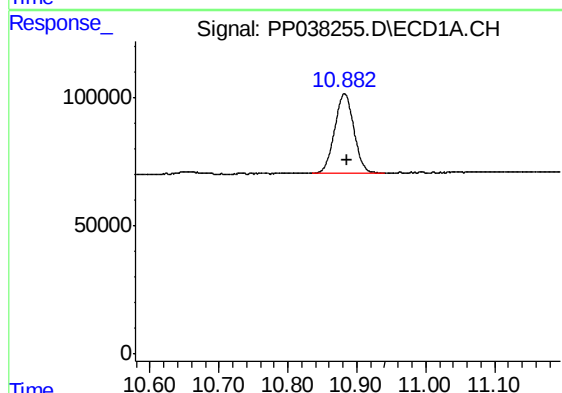
R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 1110726
Conc: 24.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210547-COM-20



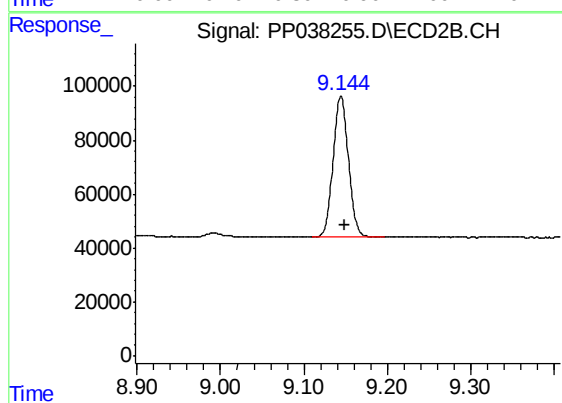
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 681397
Conc: 26.46 ng/ml



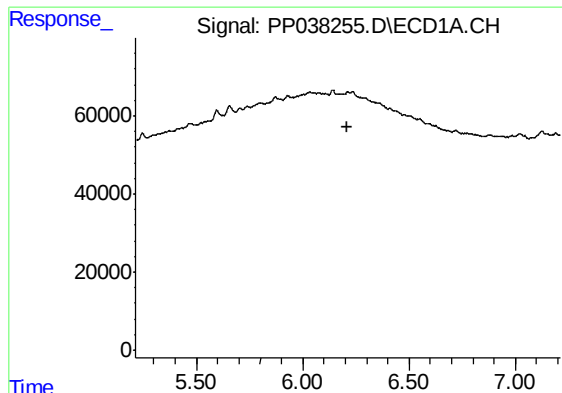
#2 Decachlorobiphenyl

R.T.: 10.882 min
Delta R.T.: -0.004 min
Response: 597595
Conc: 26.27 ng/ml



#2 Decachlorobiphenyl

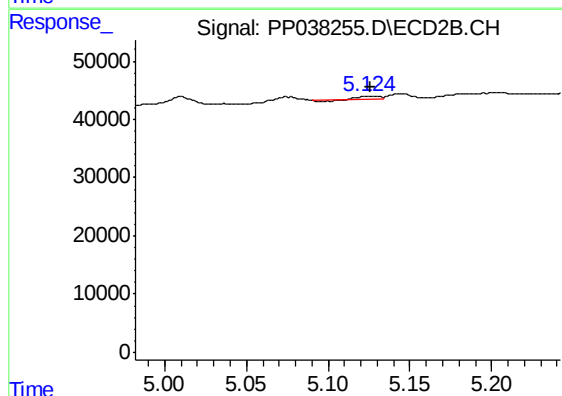
R.T.: 9.145 min
Delta R.T.: -0.004 min
Response: 672113
Conc: 25.98 ng/ml



#3 AR-1016-1

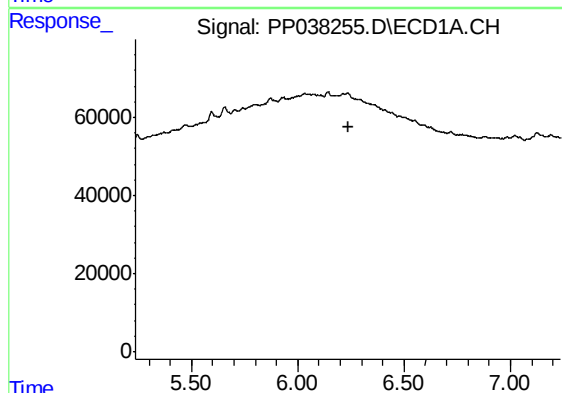
R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210547-COM-20



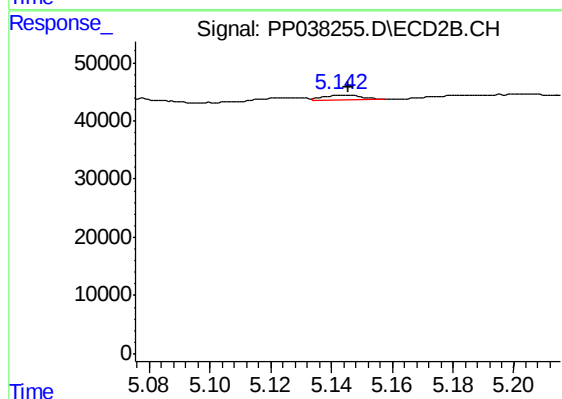
#3 AR-1016-1

R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 3729
Conc: 3.86 ng/ml



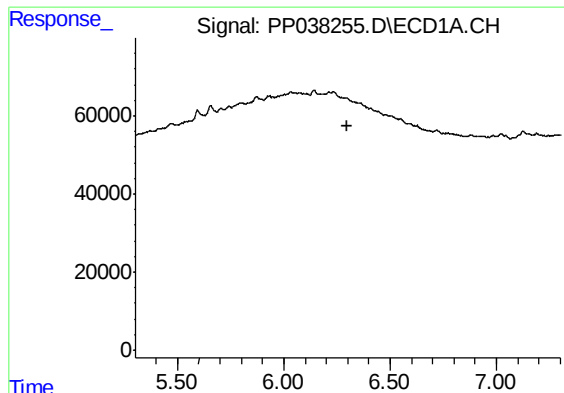
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#4 AR-1016-2

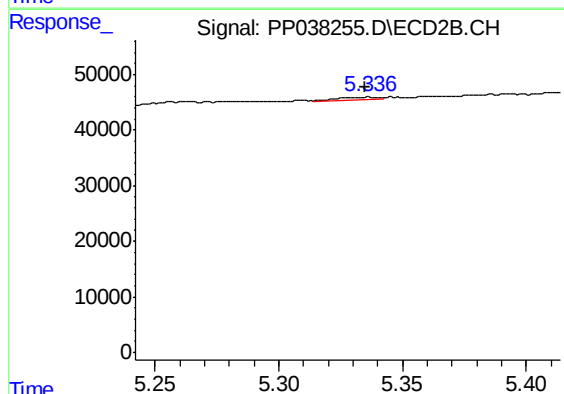
R.T.: 5.143 min
Delta R.T.: -0.003 min
Response: 7598
Conc: 5.67 ng/ml



#5 AR-1016-3

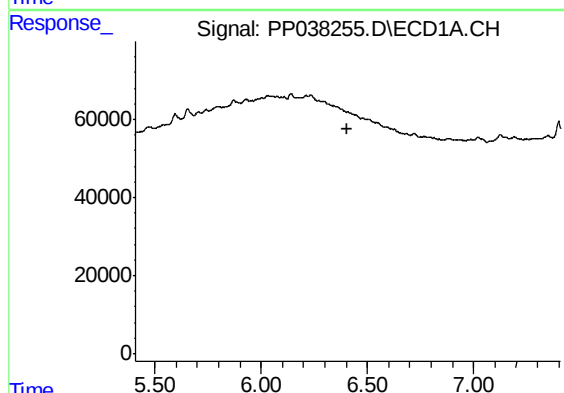
R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210547-COM-20



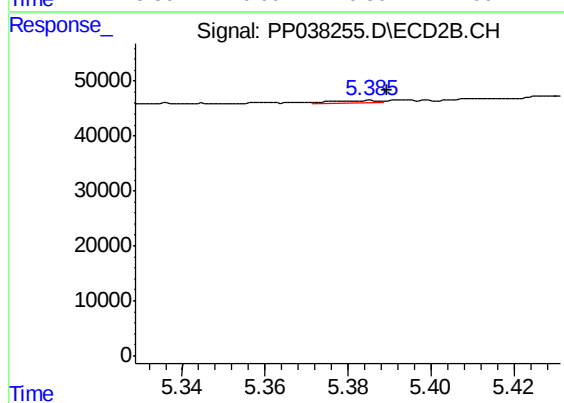
#5 AR-1016-3

R.T.: 5.337 min
Delta R.T.: 0.002 min
Response: 5416
Conc: 7.36 ng/ml



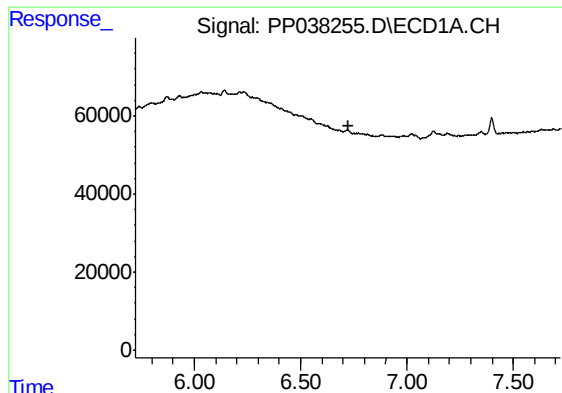
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.



#6 AR-1016-4

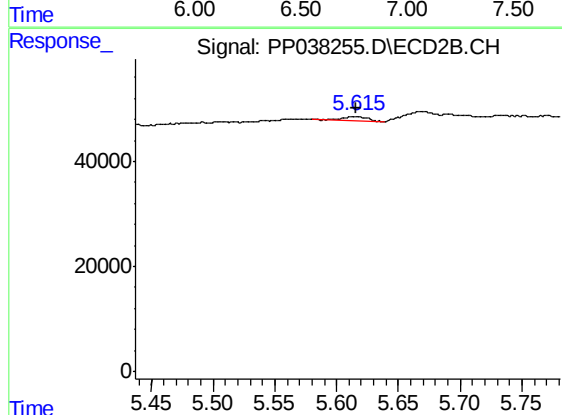
R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 3730
Conc: 6.57 ng/ml



#7 AR-1016-5

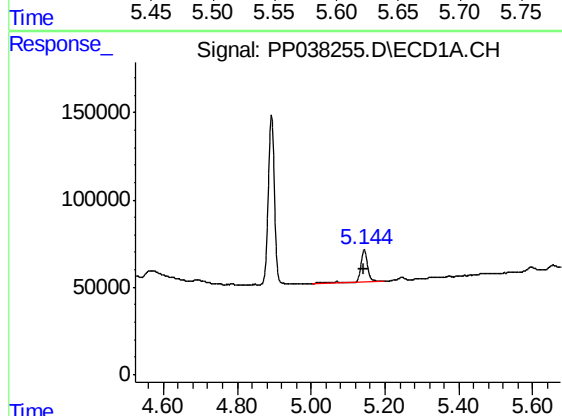
R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210547-COM-20



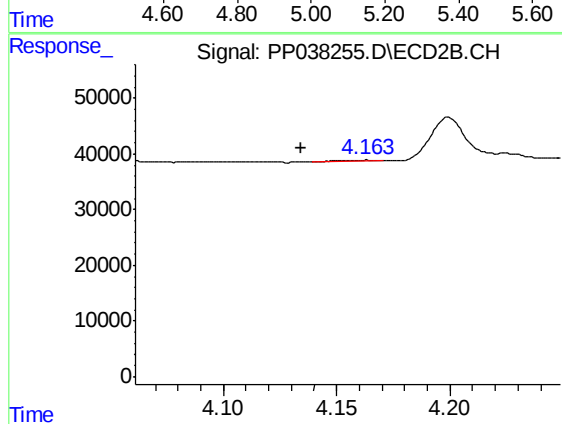
#7 AR-1016-5

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 11344
Conc: 14.78 ng/ml



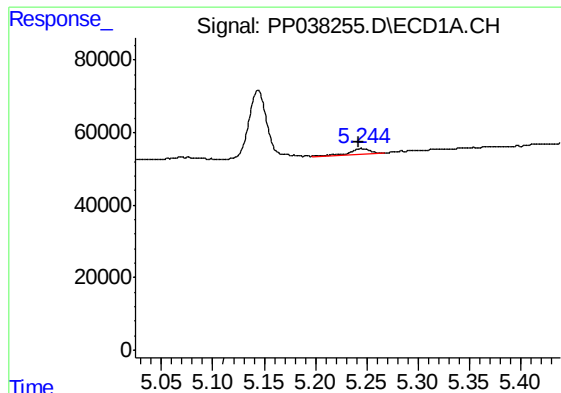
#8 AR-1221-1

R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 240122
Conc: 443.00 ng/ml



#8 AR-1221-1

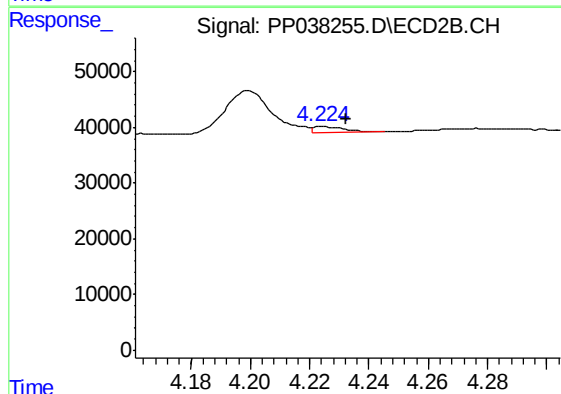
R.T.: 4.163 min
Delta R.T.: 0.029 min
Response: 2875
Conc: 9.56 ng/ml



#9 AR-1221-2

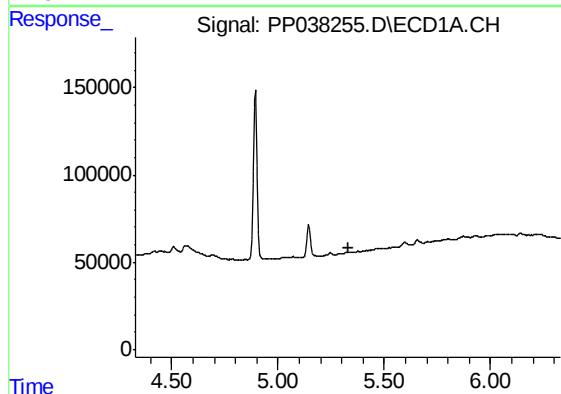
R.T.: 5.245 min
Delta R.T.: 0.003 min
Response: 19414
Conc: 48.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210547-COM-20



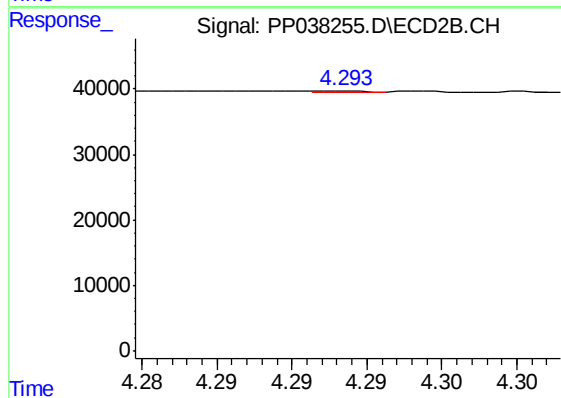
#9 AR-1221-2

R.T.: 4.224 min
Delta R.T.: -0.008 min
Response: 7523
Conc: 31.96 ng/ml



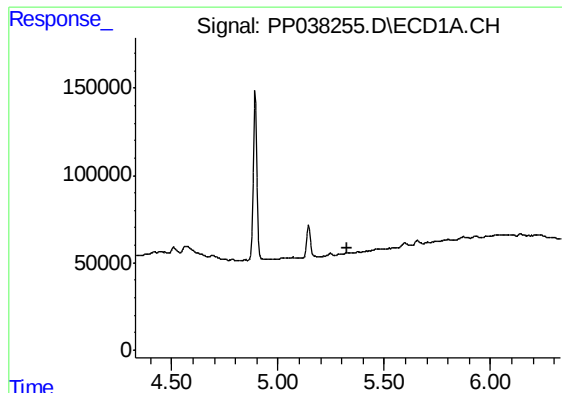
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.



#10 AR-1221-3

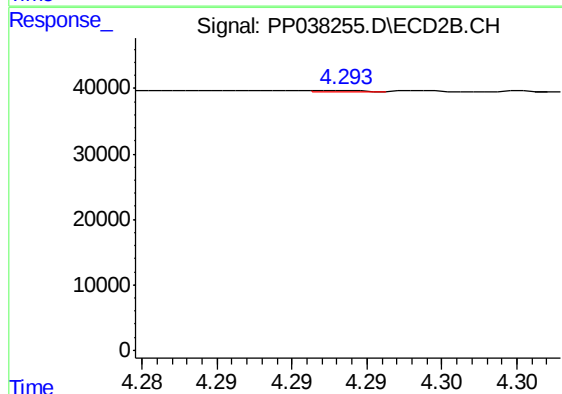
R.T.: 4.294 min
Delta R.T.: -0.026 min
Response: 235
Conc: 0.32 ng/ml



#11 AR-1232-1

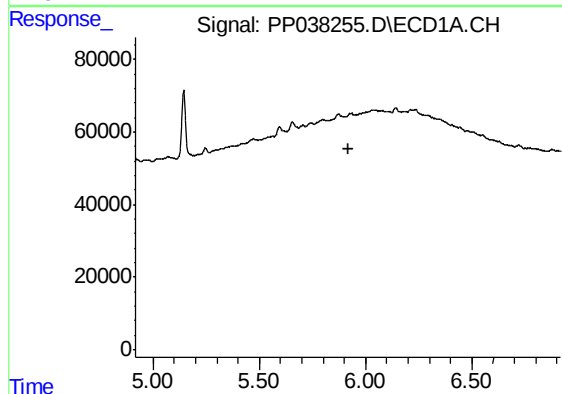
R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210547-COM-20



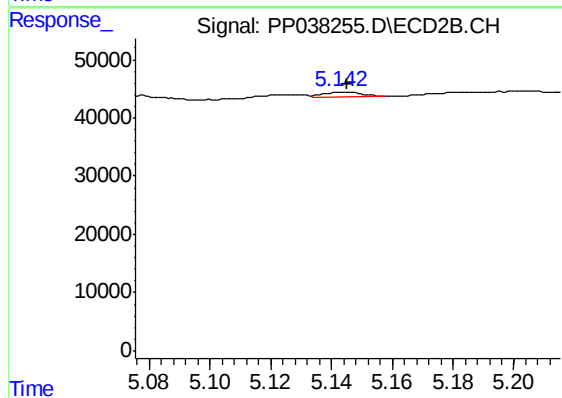
#11 AR-1232-1

R.T.: 4.294 min
Delta R.T.: -0.026 min
Response: 235
Conc: 0.35 ng/ml



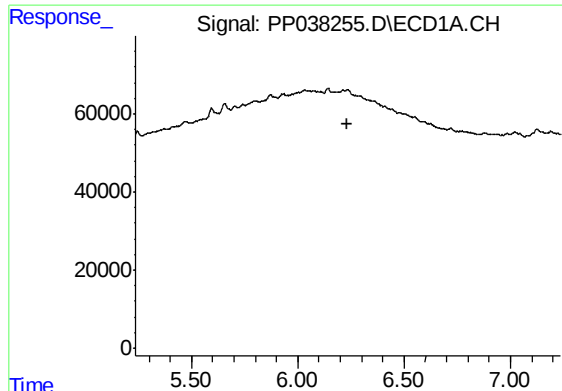
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



#12 AR-1232-2

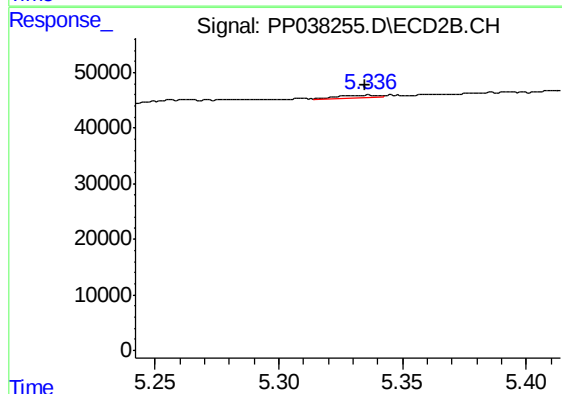
R.T.: 5.143 min
Delta R.T.: -0.002 min
Response: 7598
Conc: 12.48 ng/ml



#13 AR-1232-3

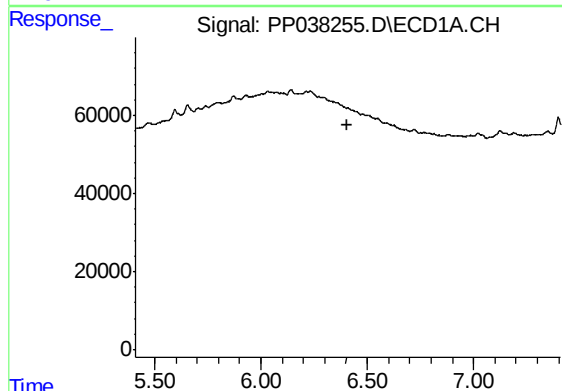
R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210547-COM-20



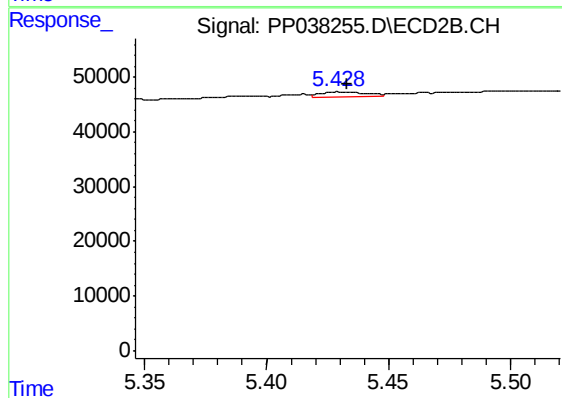
#13 AR-1232-3

R.T.: 5.337 min
Delta R.T.: 0.002 min
Response: 5416
Conc: 16.68 ng/ml



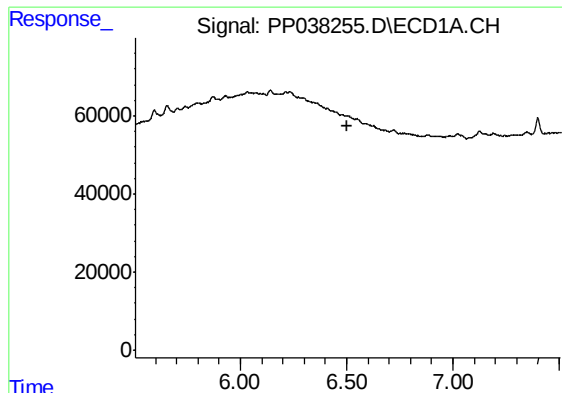
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#14 AR-1232-4

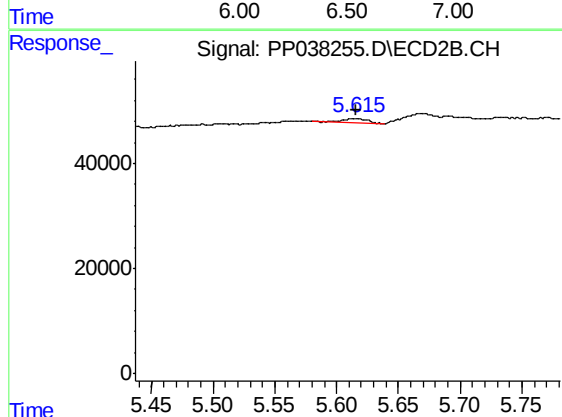
R.T.: 5.429 min
Delta R.T.: -0.004 min
Response: 10157
Conc: 34.38 ng/ml



#15 AR-1232-5

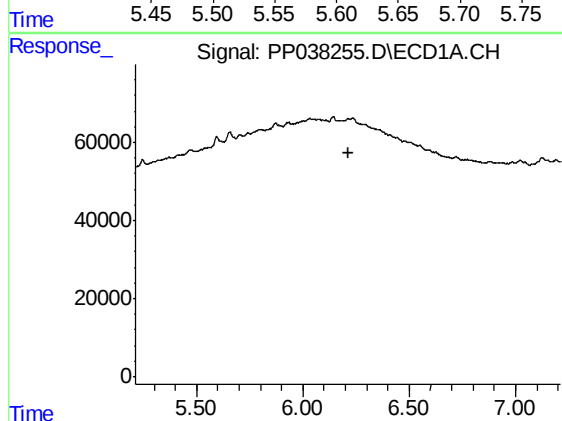
R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210547-COM-20



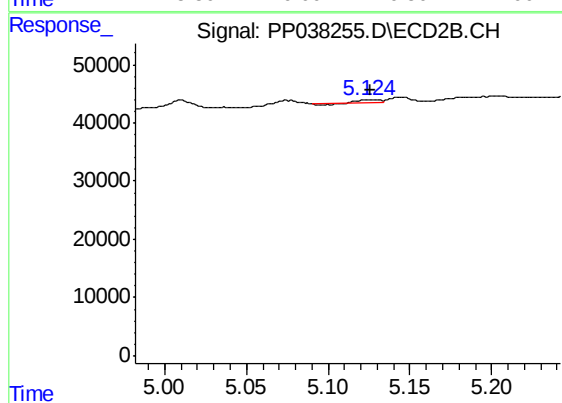
#15 AR-1232-5

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 11344
Conc: 30.61 ng/ml



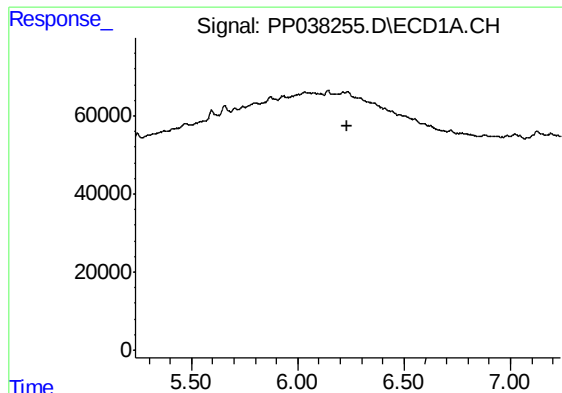
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



#16 AR-1242-1

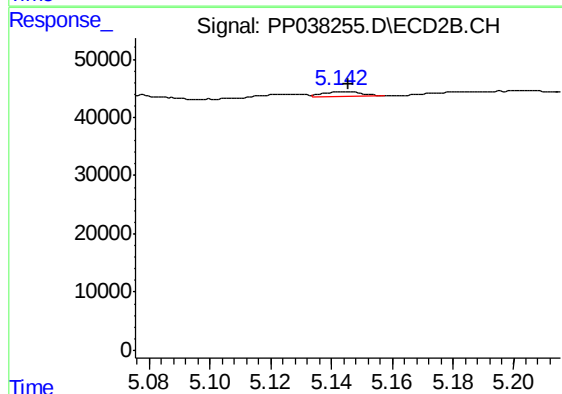
R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 3729
Conc: 5.17 ng/ml



#17 AR-1242-2

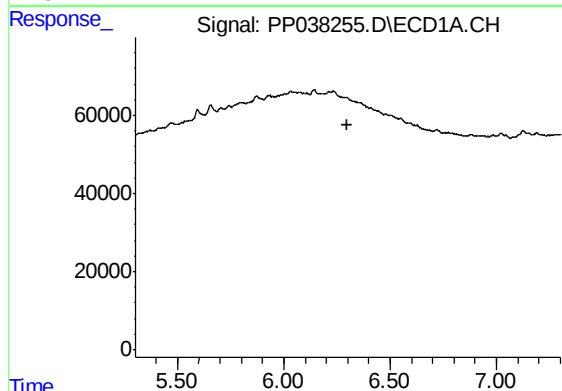
R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210547-COM-20



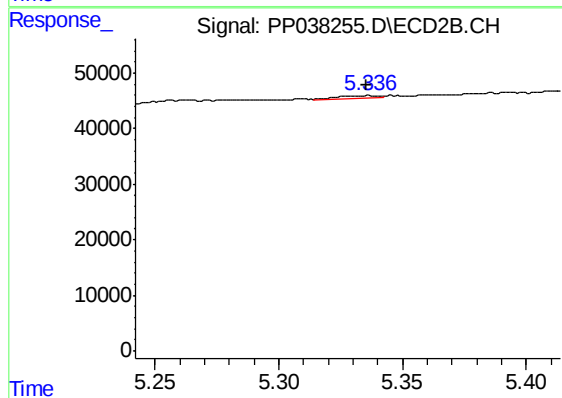
#17 AR-1242-2

R.T.: 5.143 min
Delta R.T.: -0.003 min
Response: 7598
Conc: 7.60 ng/ml



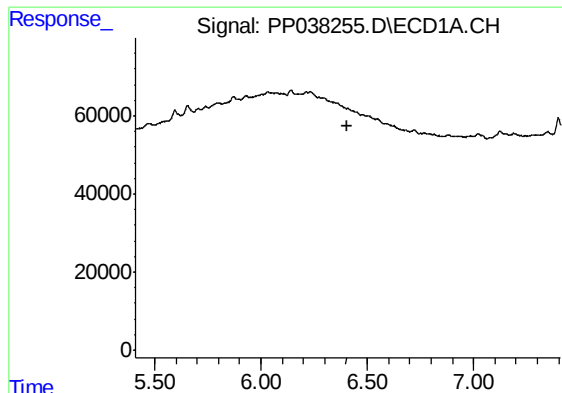
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.



#18 AR-1242-3

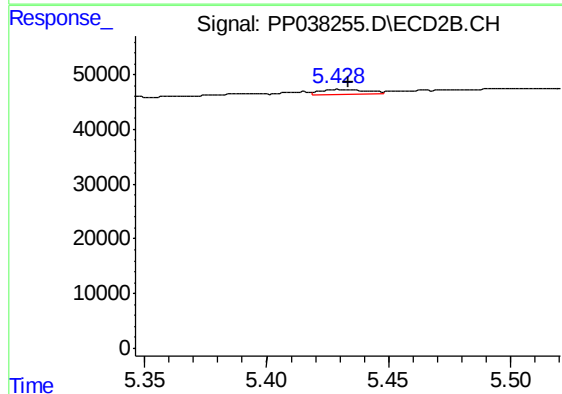
R.T.: 5.337 min
Delta R.T.: 0.001 min
Response: 5416
Conc: 9.79 ng/ml



#19 AR-1242-4

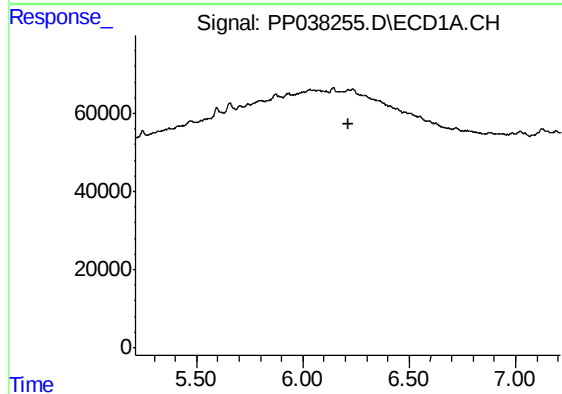
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210547-COM-20



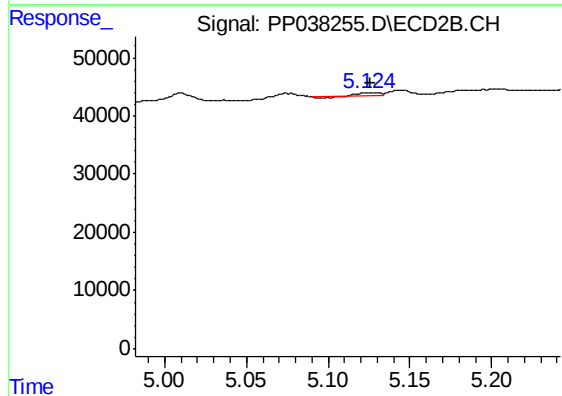
#19 AR-1242-4

R.T.: 5.429 min
Delta R.T.: -0.005 min
Response: 10157
Conc: 19.33 ng/ml



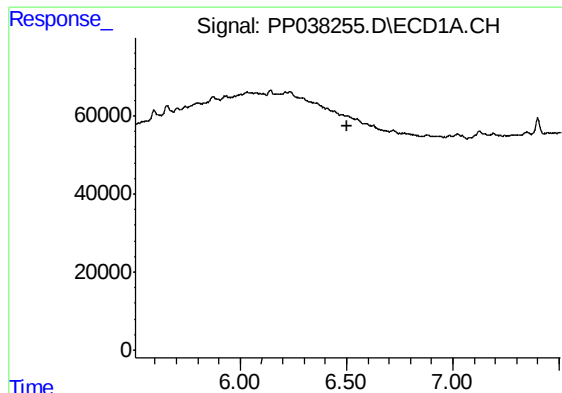
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.



#21 AR-1248-1

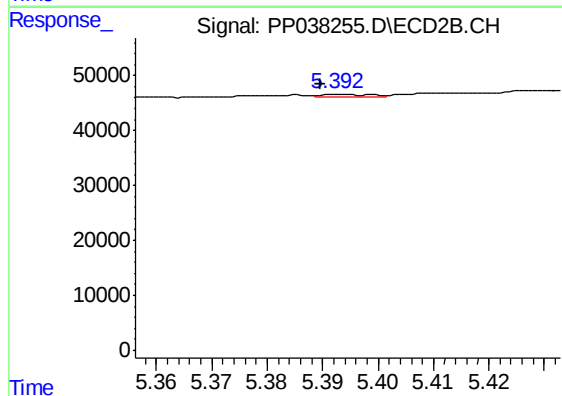
R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 3729
Conc: 7.05 ng/ml



#22 AR-1248-2

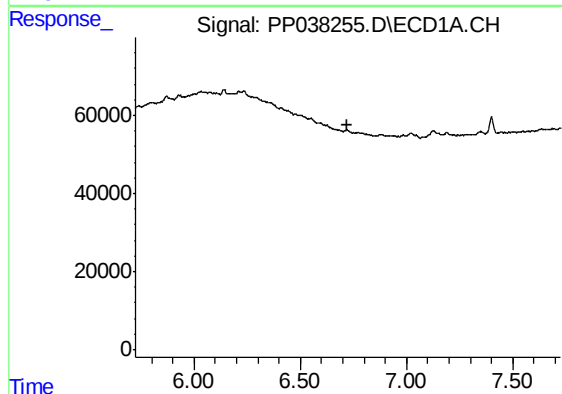
R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210547-COM-20



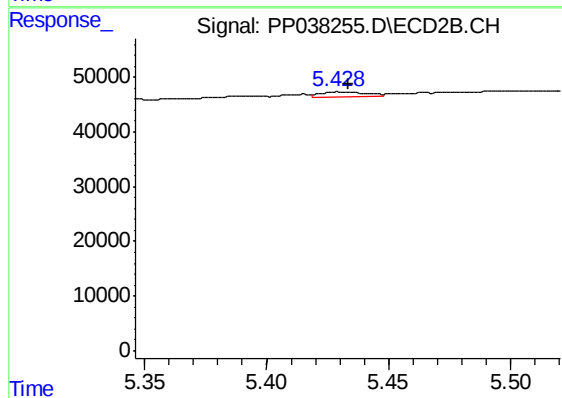
#22 AR-1248-2

R.T.: 5.393 min
Delta R.T.: 0.004 min
Response: 3013
Conc: 4.06 ng/ml



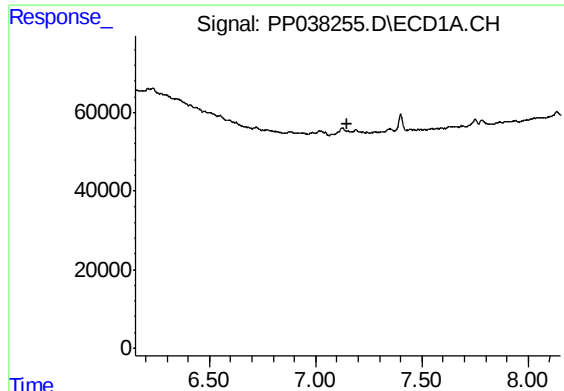
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.



#23 AR-1248-3

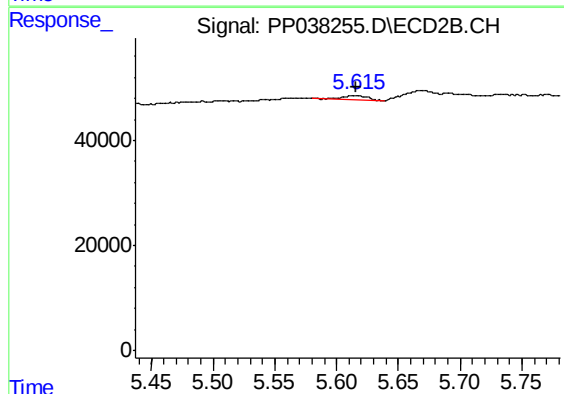
R.T.: 5.429 min
Delta R.T.: -0.005 min
Response: 10157
Conc: 12.91 ng/ml



#24 AR-1248-4

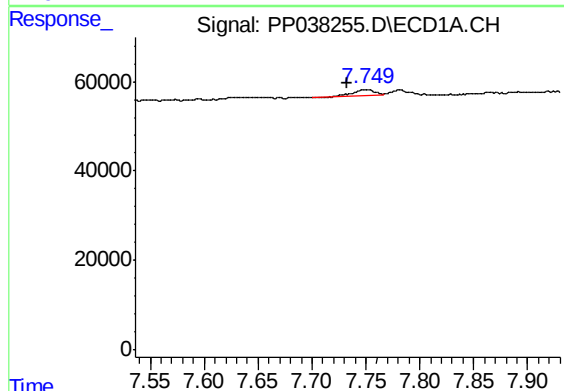
R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210547-COM-20



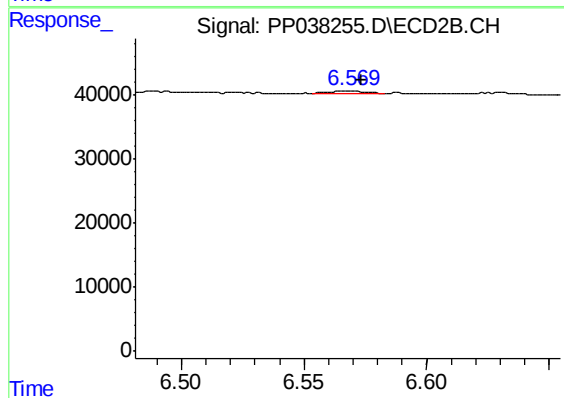
#24 AR-1248-4

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 11344
Conc: 12.31 ng/ml



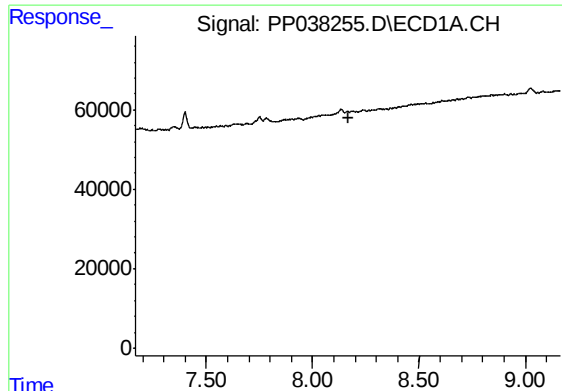
#28 AR-1254-3

R.T.: 7.749 min
Delta R.T.: 0.016 min
Response: 15517
Conc: 7.82 ng/ml



#28 AR-1254-3

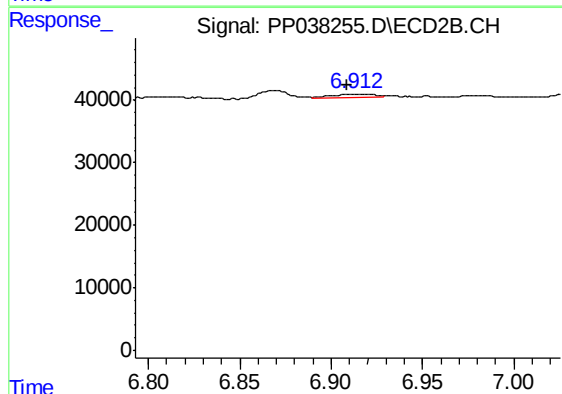
R.T.: 6.569 min
Delta R.T.: -0.004 min
Response: 3988
Conc: 2.11 ng/ml



#32 AR-1260-2

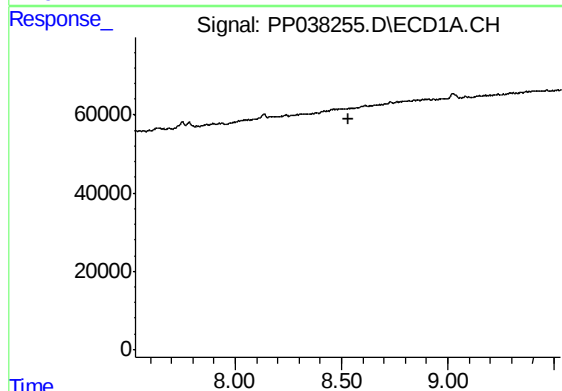
R.T.: 0.000 min
Exp R.T. : 8.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210547-COM-20



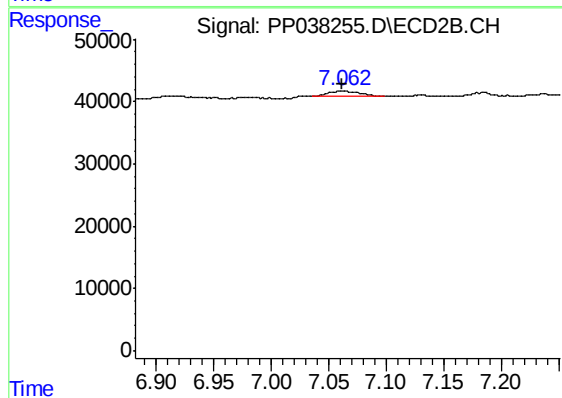
#32 AR-1260-2

R.T.: 6.913 min
Delta R.T.: 0.004 min
Response: 8775
Conc: 5.64 ng/ml



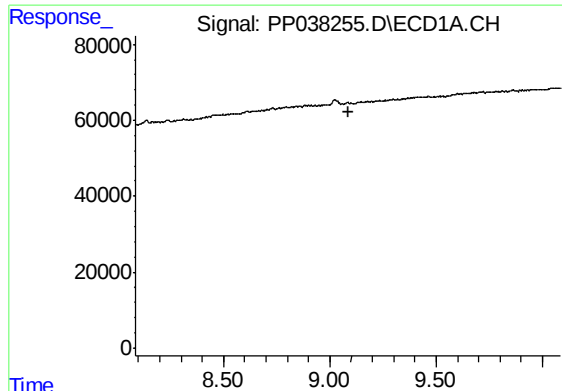
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#33 AR-1260-3

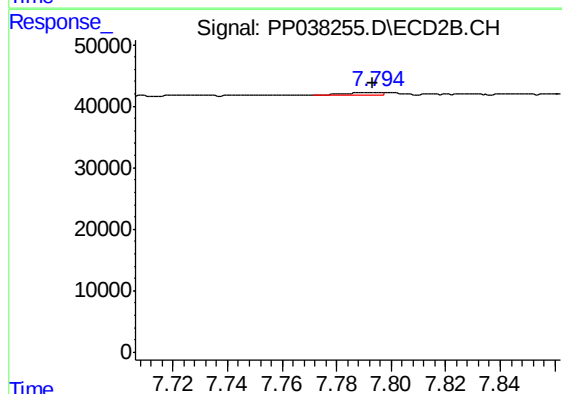
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 17295
Conc: 11.36 ng/ml



#35 AR-1260-5

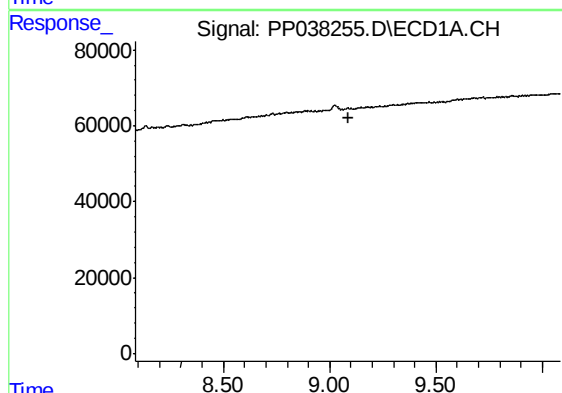
R.T.: 0.000 min
Exp R.T. : 9.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210547-COM-20



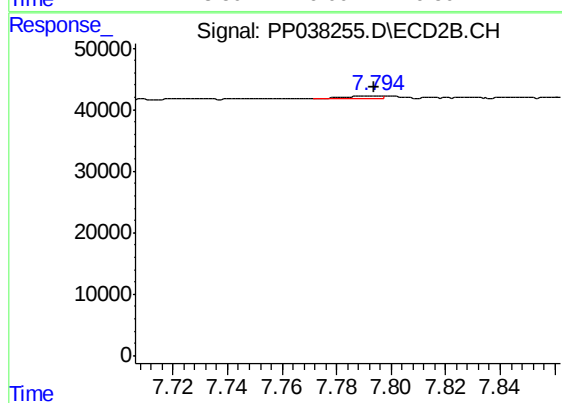
#35 AR-1260-5

R.T.: 7.790 min
Delta R.T.: -0.003 min
Response: 4197
Conc: 1.44 ng/ml



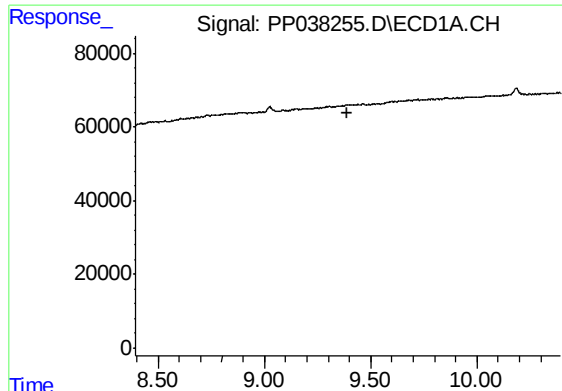
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.



#37 AR-1262-2

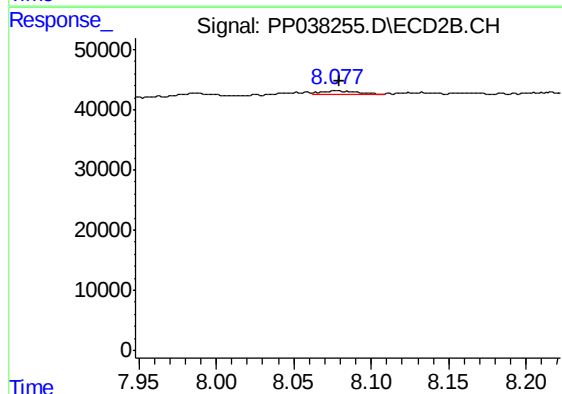
R.T.: 7.790 min
Delta R.T.: -0.004 min
Response: 4197
Conc: 1.36 ng/ml



#38 AR-1262-3

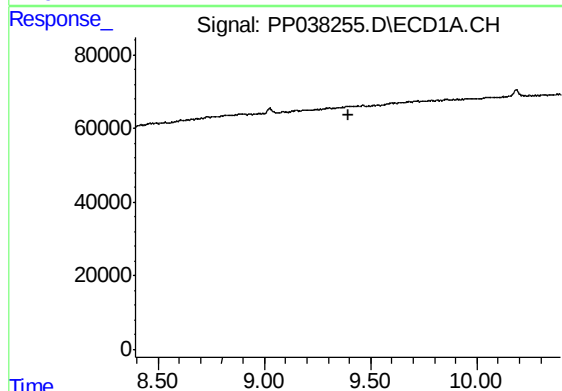
R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210547-COM-20



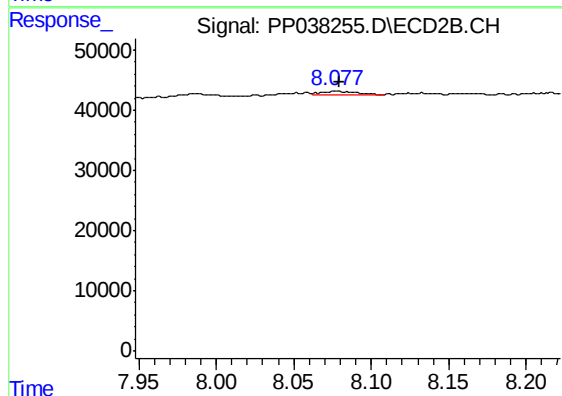
#38 AR-1262-3

R.T.: 8.077 min
Delta R.T.: -0.002 min
Response: 9354
Conc: 7.39 ng/ml



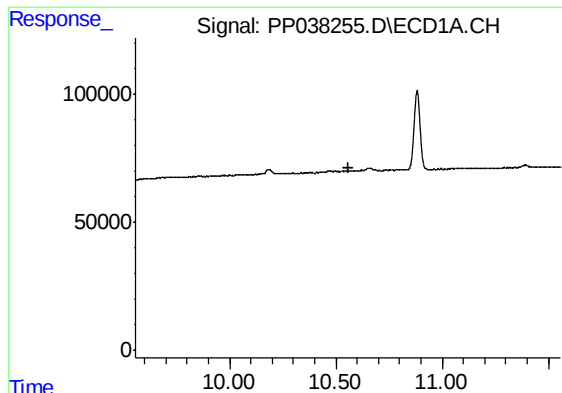
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.394 min
Response: 0
Conc: N.D.



#41 AR-1268-1

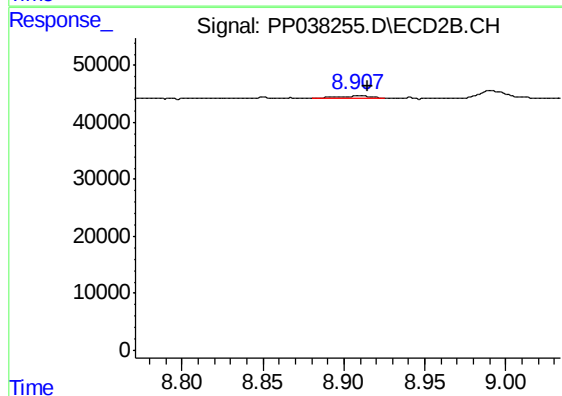
R.T.: 8.077 min
Delta R.T.: -0.003 min
Response: 9354
Conc: 2.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210547-COM-20



#45 AR-1268-5

R.T.: 8.908 min
Delta R.T.: -0.007 min
Response: 6241
Conc: 0.66 ng/ml