

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072621\
 Data File : PP037676.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2021 16:40
 Operator : DD\AJ
 Sample : M3159-14
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 20210554-COM-27

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 04:44:50 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...	4.957	3.948	807158	468042	17.759	17.104
2)	SA Decachlor...	10.987	9.238	603079	294005	13.100	10.562
Target Compounds							
3)	L1 AR-1016-1	6.279	5.197	24312	-4767	13.991	N.D. #
4)	L1 AR-1016-2	6.302	5.219	53368	15228	21.346	10.636 #
5)	L1 AR-1016-3	0.000	5.414	0	11592	N.D.	14.837 #
7)	L1 AR-1016-5	0.000	5.689	0	33422	N.D.	43.281 #
8)	L2 AR-1221-1	5.209	4.234f	23725	4167	44.733	13.642 #
9)	L2 AR-1221-2	5.313	4.305	11901	11960	29.376	50.804 #
10)	L2 AR-1221-3	5.420f	4.392	20263	4404	16.631	5.921 #
11)	L3 AR-1232-1	5.420f	4.392	20263	4404	18.237	6.487 #
12)	L3 AR-1232-2	5.997	5.219	316405	15228	530.637	24.329 #
13)	L3 AR-1232-3	6.302	5.414	53368	11592	48.771	34.916 #
14)	L3 AR-1232-4	0.000	5.511	0	32722	N.D.	118.683 #
15)	L3 AR-1232-5	0.000	5.689	0	33422	N.D.	112.428 #
16)	L4 AR-1242-1	6.279	5.197	24312	-4767	19.073	N.D. #
17)	L4 AR-1242-2	6.302	5.219	53368	15228	29.434	14.799 #
18)	L4 AR-1242-3	0.000	5.414	0	11592	N.D.	20.358 #
19)	L4 AR-1242-4	0.000	5.511	0	32722	N.D.	63.491 #
20)	L4 AR-1242-5	7.257	0.000	24539	0	23.596	N.D. #
21)	L5 AR-1248-1	6.279	5.197	24312	-4767	23.163	N.D. #
23)	L5 AR-1248-3	0.000	5.511	0	32722	N.D.	38.237 #
24)	L5 AR-1248-4	7.218	5.689	17412	33422	9.212	32.841 #
25)	L5 AR-1248-5	7.257	0.000	24539	0	13.111	N.D. #
26)	L6 AR-1254-1	7.188	0.000	21757	0	12.111	N.D. #
27)	L6 AR-1254-2	7.420	0.000	26159	0	9.404	N.D. #
28)	L6 AR-1254-3	7.802	0.000	20953	0	6.796	N.D. #
29)	L6 AR-1254-4	8.098	0.000	13096	0	5.765	N.D. #
30)	L6 AR-1254-5	8.523	0.000	8483	0	3.390	N.D. #
32)	L7 AR-1260-2	8.228	0.000	13160	0	4.731	N.D. #

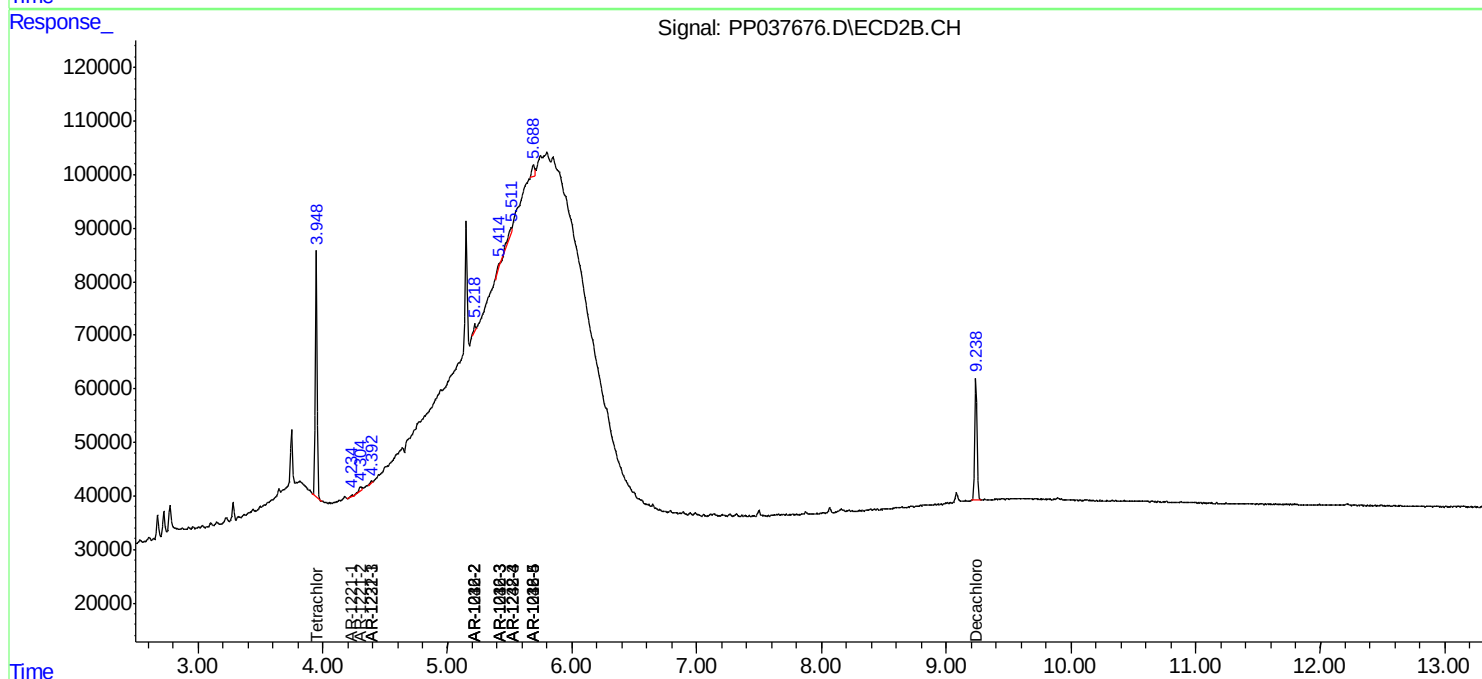
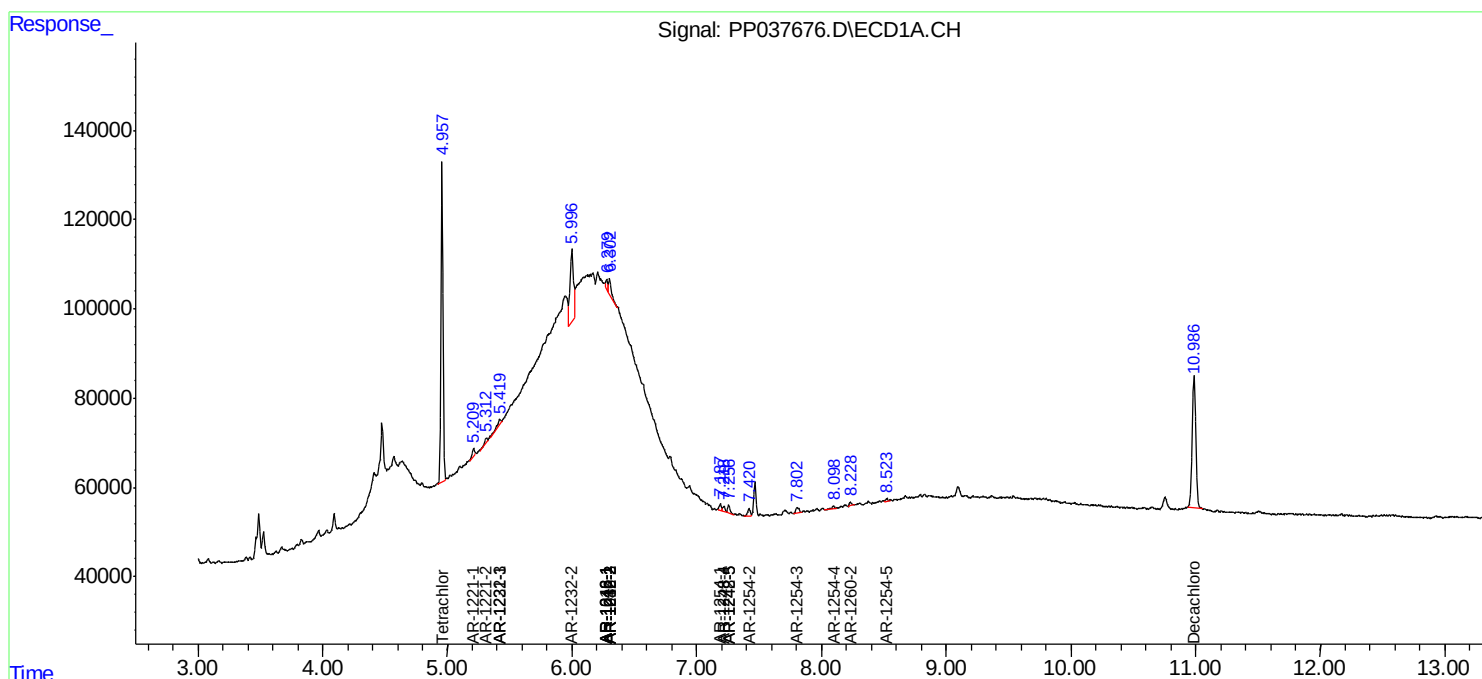
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

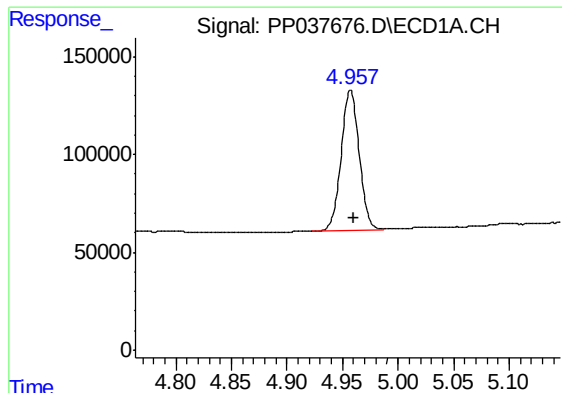
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072621\
Data File : PP037676.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jul 2021 16:40
Operator : DD\AJ
Sample : M3159-14
Misc :
ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId :
20210554-COM-27

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 04:44:50 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

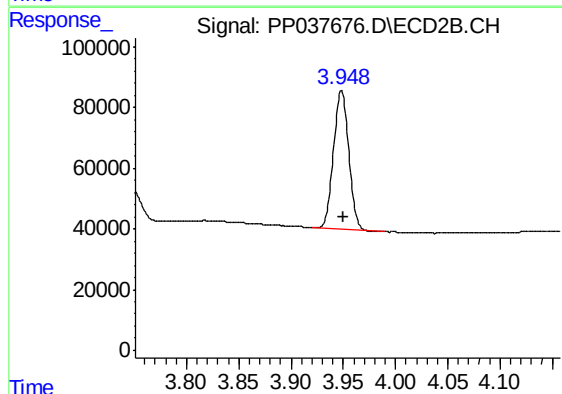




#1 Tetrachloro-m-xylene

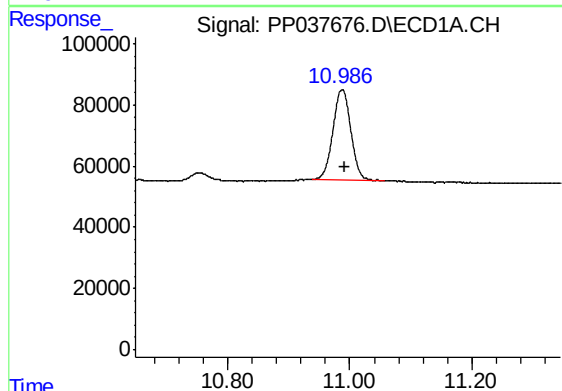
R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 807158
Conc: 17.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210554-COM-27



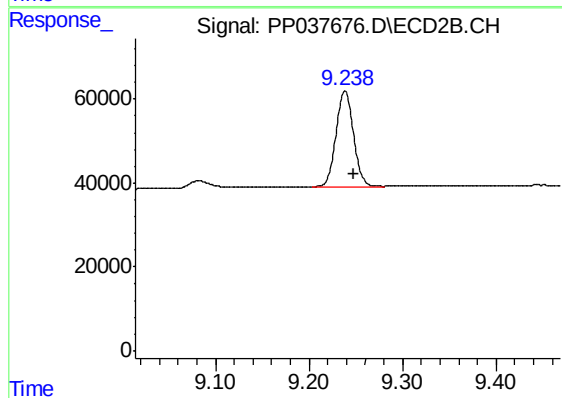
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 468042
Conc: 17.10 ng/ml



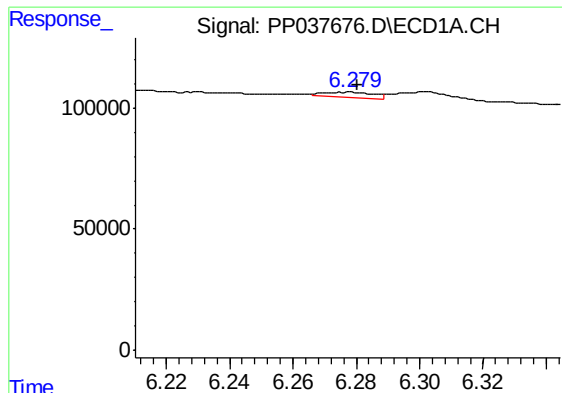
#2 Decachlorobiphenyl

R.T.: 10.987 min
Delta R.T.: -0.005 min
Response: 603079
Conc: 13.10 ng/ml



#2 Decachlorobiphenyl

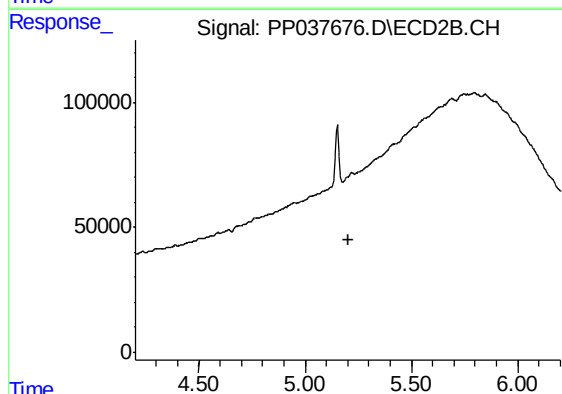
R.T.: 9.238 min
Delta R.T.: -0.009 min
Response: 294005
Conc: 10.56 ng/ml



#3 AR-1016-1

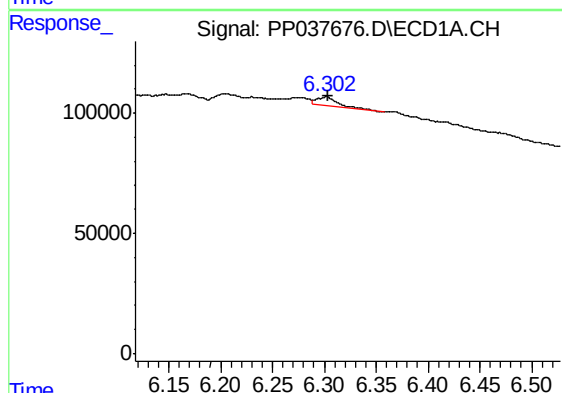
R.T.: 6.279 min
Delta R.T.: -0.002 min
Response: 24312
Conc: 13.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210554-COM-27



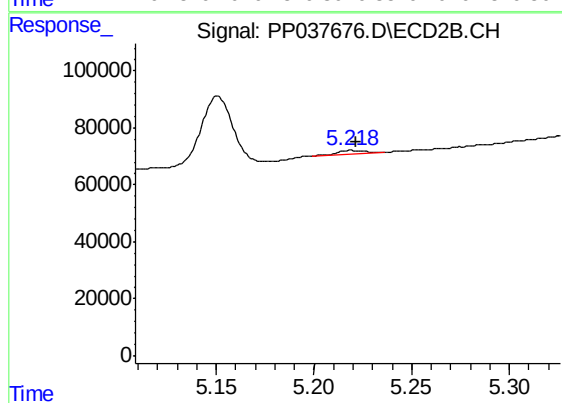
#3 AR-1016-1

R.T.: 5.197 min
Delta R.T.: -0.005 min
Response: -4767
Conc: N.D.



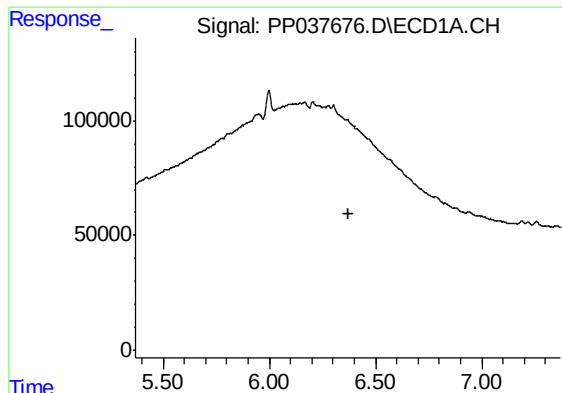
#4 AR-1016-2

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 53368
Conc: 21.35 ng/ml



#4 AR-1016-2

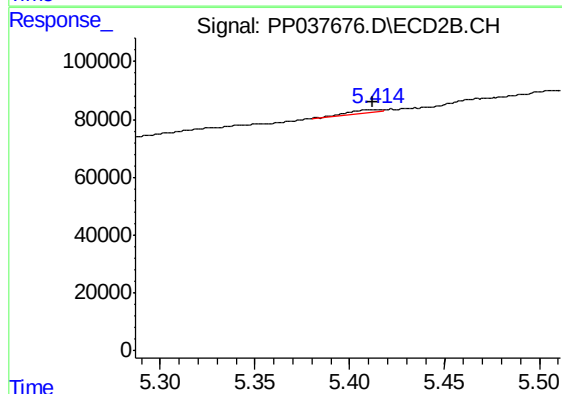
R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 15228
Conc: 10.64 ng/ml



#5 AR-1016-3

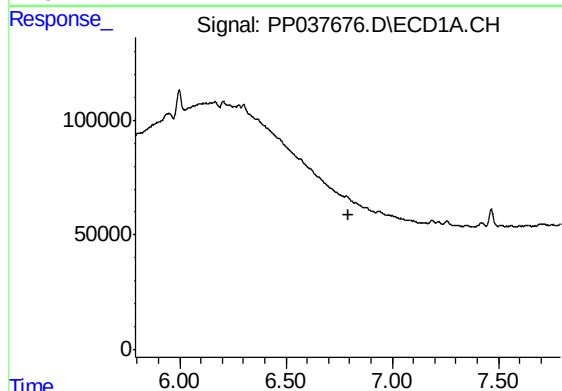
R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210554-COM-27



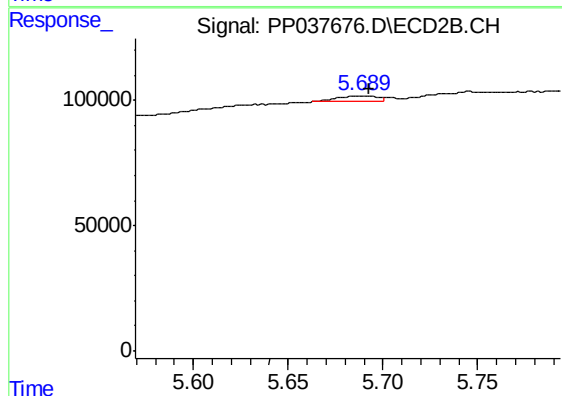
#5 AR-1016-3

R.T.: 5.414 min
Delta R.T.: 0.002 min
Response: 11592
Conc: 14.84 ng/ml



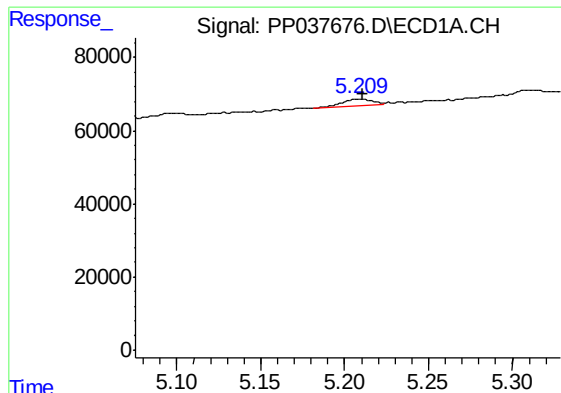
#7 AR-1016-5

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



#7 AR-1016-5

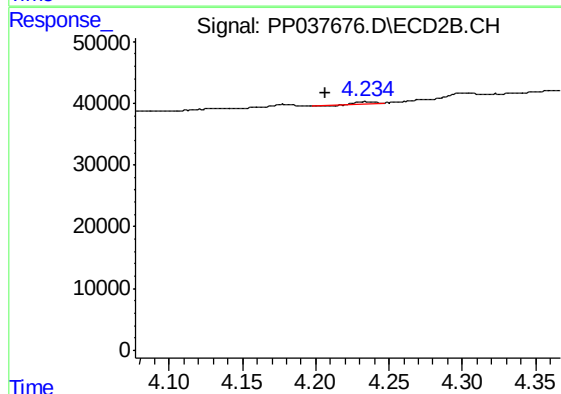
R.T.: 5.689 min
Delta R.T.: -0.004 min
Response: 33422
Conc: 43.28 ng/ml



#8 AR-1221-1

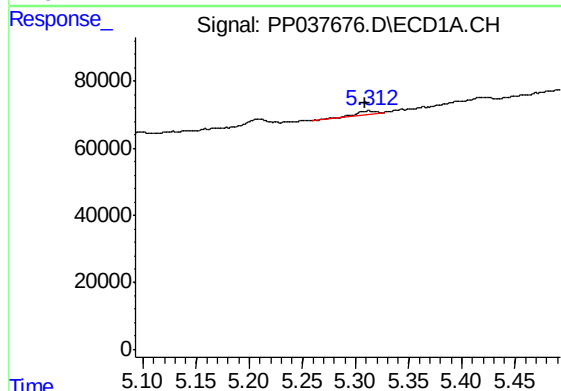
R.T.: 5.209 min
Delta R.T.: -0.001 min
Response: 23725
Conc: 44.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210554-COM-27



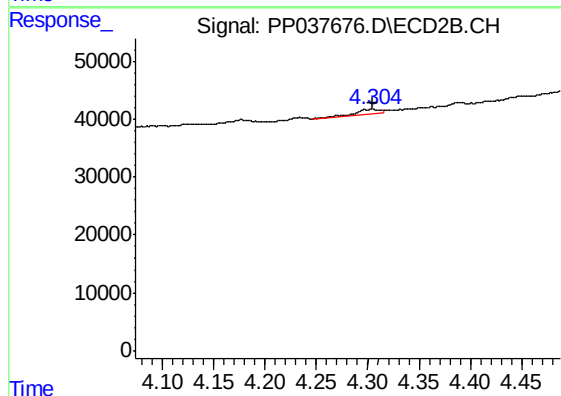
#8 AR-1221-1

R.T.: 4.234 min
Delta R.T.: 0.027 min
Response: 4167
Conc: 13.64 ng/ml



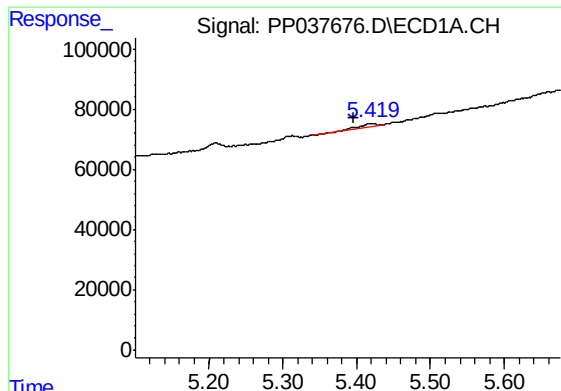
#9 AR-1221-2

R.T.: 5.313 min
Delta R.T.: 0.004 min
Response: 11901
Conc: 29.38 ng/ml



#9 AR-1221-2

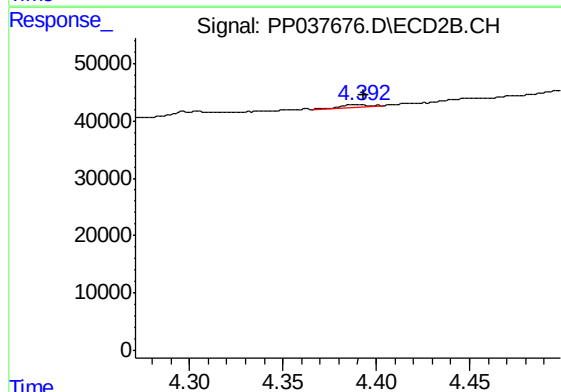
R.T.: 4.305 min
Delta R.T.: 0.000 min
Response: 11960
Conc: 50.80 ng/ml



#10 AR-1221-3

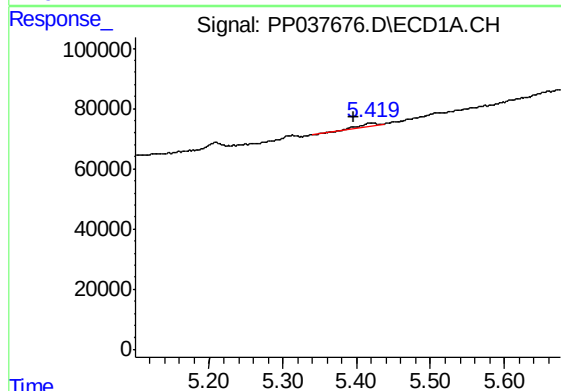
R.T.: 5.420 min
Delta R.T.: 0.024 min
Response: 20263
Conc: 16.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210554-COM-27



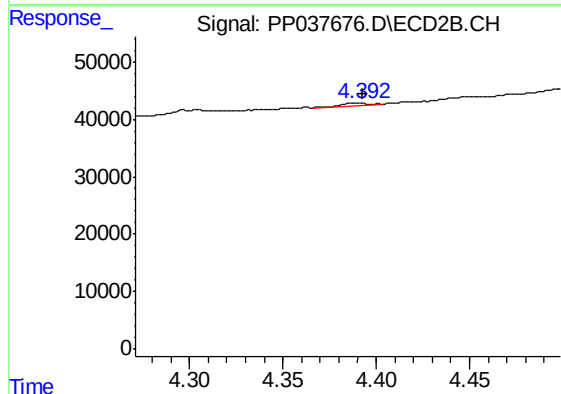
#10 AR-1221-3

R.T.: 4.392 min
Delta R.T.: -0.001 min
Response: 4404
Conc: 5.92 ng/ml



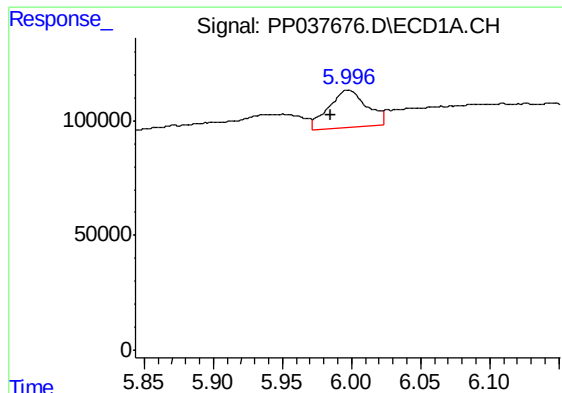
#11 AR-1232-1

R.T.: 5.420 min
Delta R.T.: 0.024 min
Response: 20263
Conc: 18.24 ng/ml



#11 AR-1232-1

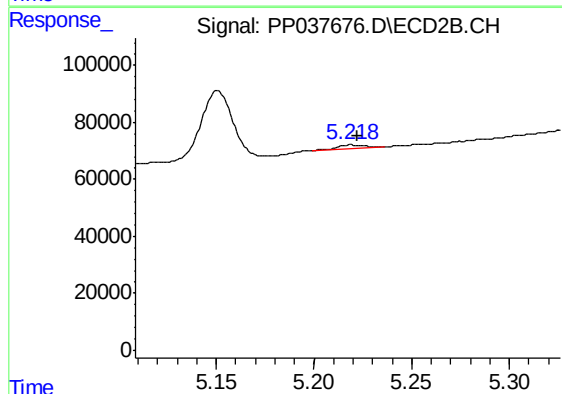
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 4404
Conc: 6.49 ng/ml



#12 AR-1232-2

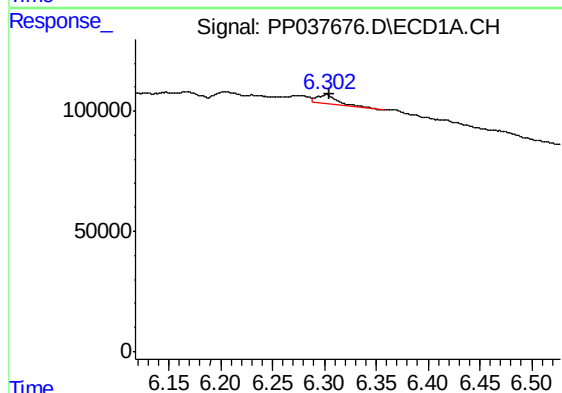
R.T.: 5.997 min
Delta R.T.: 0.012 min
Response: 316405
Conc: 530.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210554-COM-27



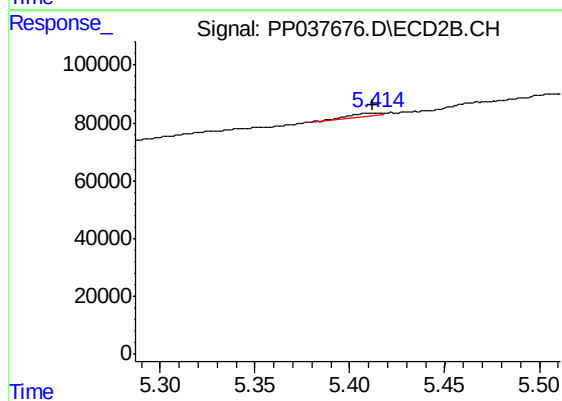
#12 AR-1232-2

R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 15228
Conc: 24.33 ng/ml



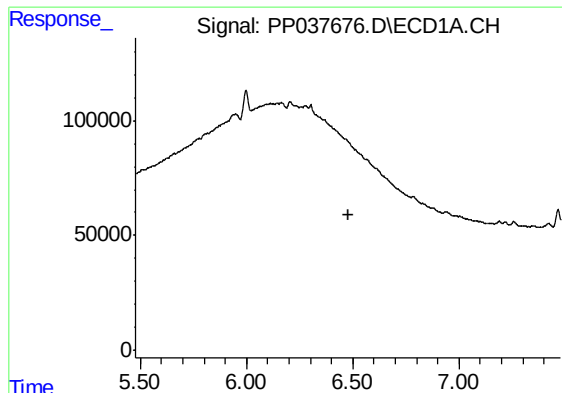
#13 AR-1232-3

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 53368
Conc: 48.77 ng/ml



#13 AR-1232-3

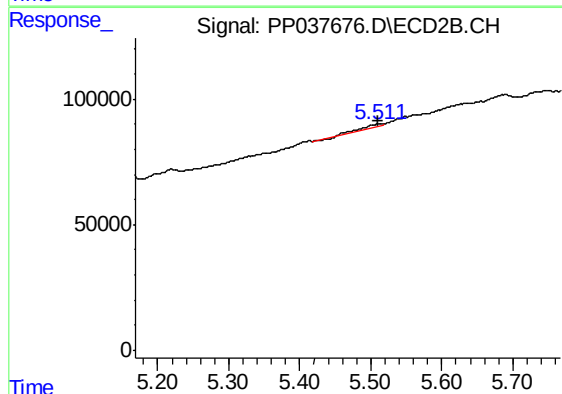
R.T.: 5.414 min
Delta R.T.: 0.002 min
Response: 11592
Conc: 34.92 ng/ml



#14 AR-1232-4

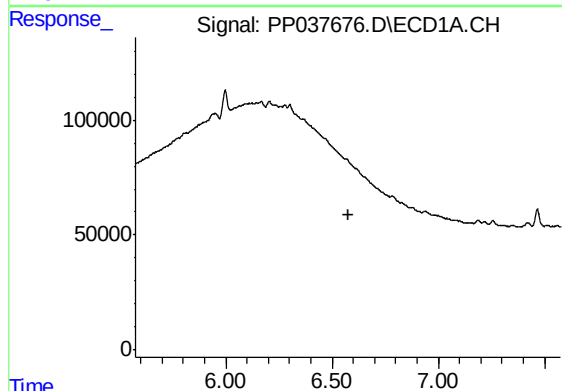
R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210554-COM-27



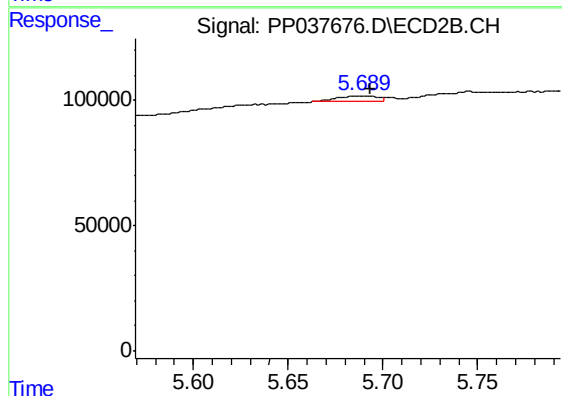
#14 AR-1232-4

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 32722
Conc: 118.68 ng/ml



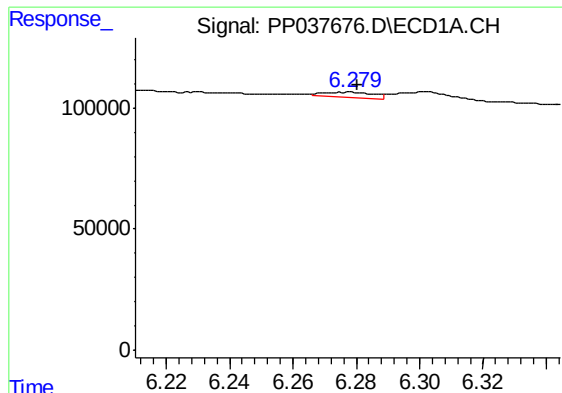
#15 AR-1232-5

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



#15 AR-1232-5

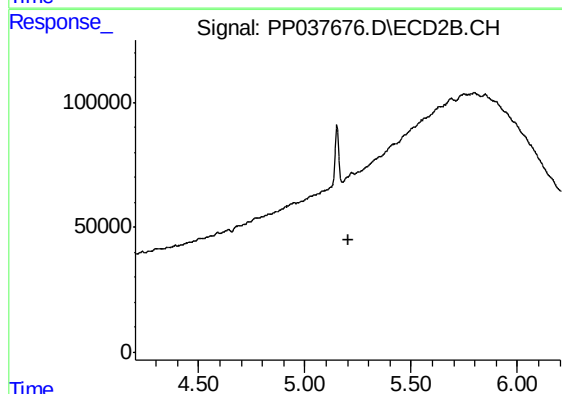
R.T.: 5.689 min
Delta R.T.: -0.005 min
Response: 33422
Conc: 112.43 ng/ml



#16 AR-1242-1

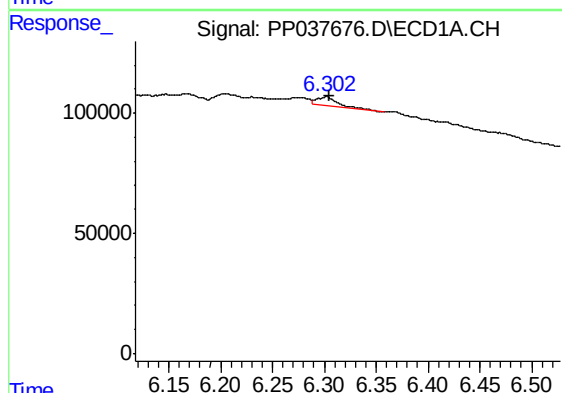
R.T.: 6.279 min
Delta R.T.: -0.002 min
Response: 24312
Conc: 19.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210554-COM-27



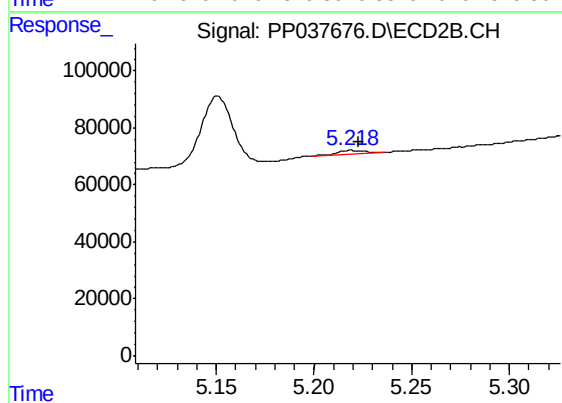
#16 AR-1242-1

R.T.: 5.197 min
Delta R.T.: -0.005 min
Response: -4767
Conc: N.D.



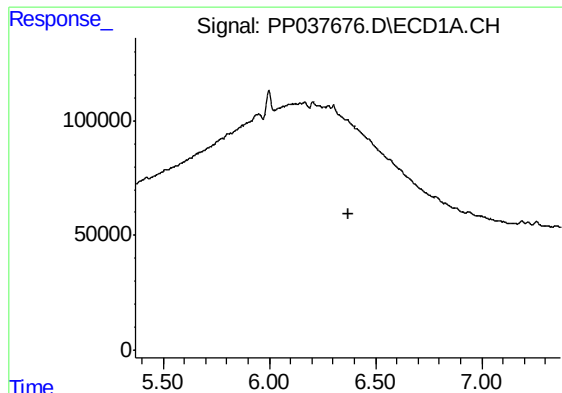
#17 AR-1242-2

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 53368
Conc: 29.43 ng/ml



#17 AR-1242-2

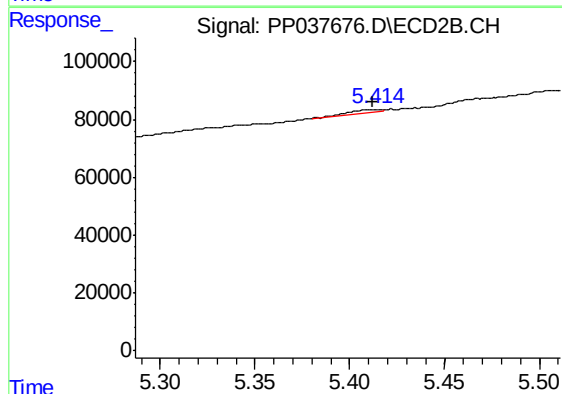
R.T.: 5.219 min
Delta R.T.: -0.004 min
Response: 15228
Conc: 14.80 ng/ml



#18 AR-1242-3

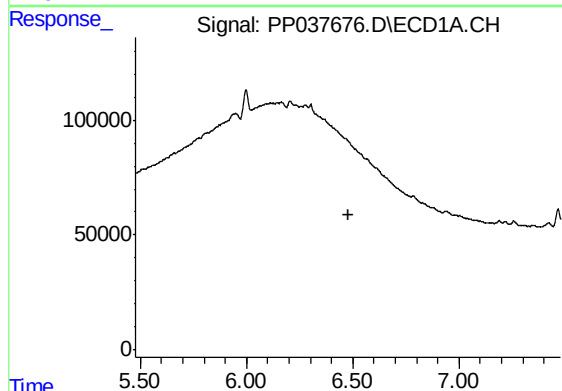
R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210554-COM-27



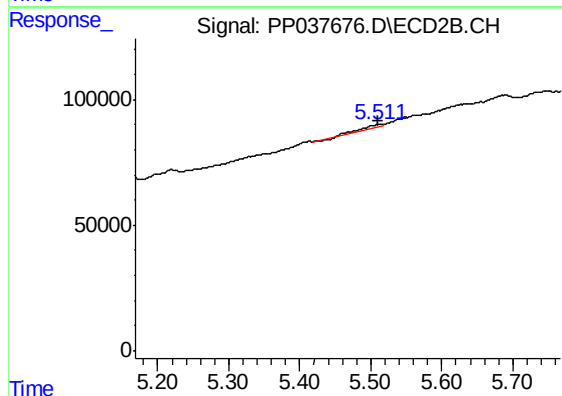
#18 AR-1242-3

R.T.: 5.414 min
Delta R.T.: 0.001 min
Response: 11592
Conc: 20.36 ng/ml



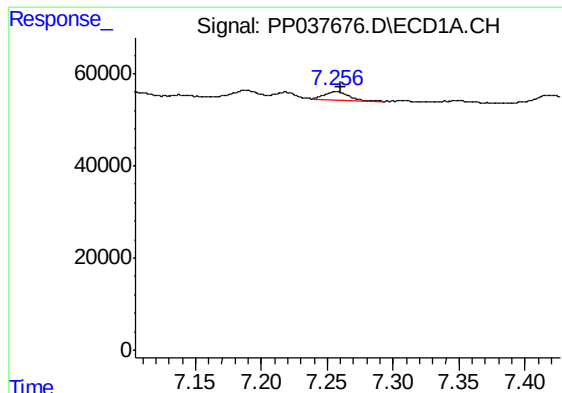
#19 AR-1242-4

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



#19 AR-1242-4

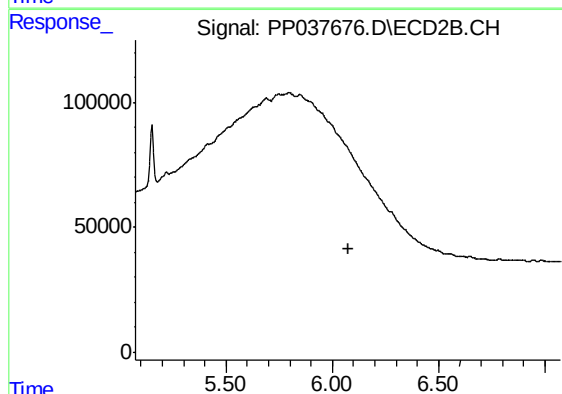
R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 32722
Conc: 63.49 ng/ml



#20 AR-1242-5

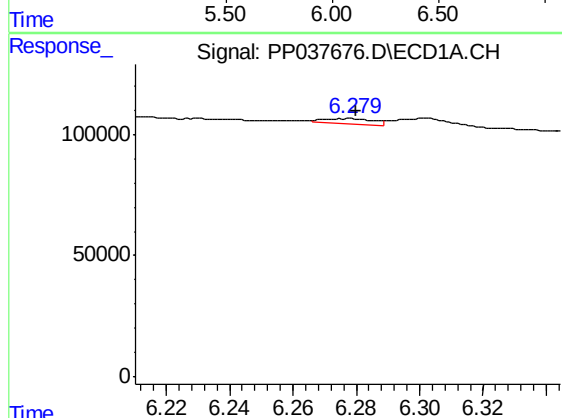
R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 24539
Conc: 23.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210554-COM-27



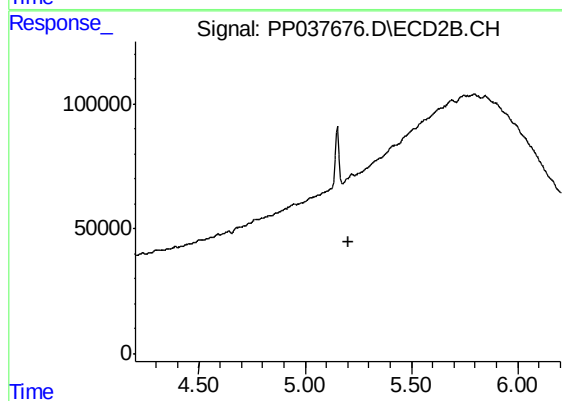
#20 AR-1242-5

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



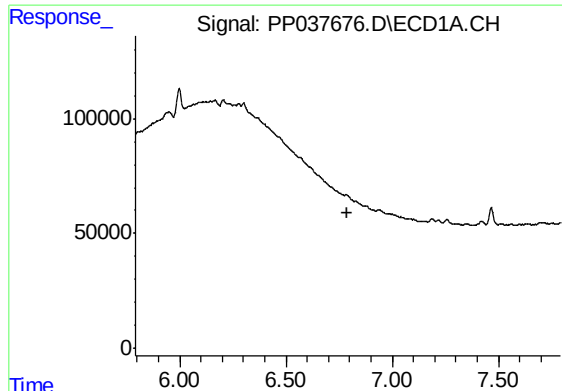
#21 AR-1248-1

R.T.: 6.279 min
Delta R.T.: -0.001 min
Response: 24312
Conc: 23.16 ng/ml



#21 AR-1248-1

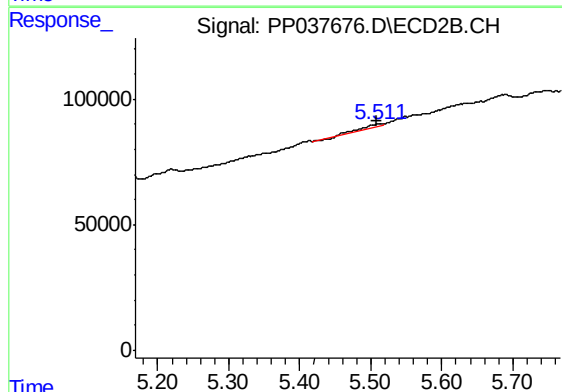
R.T.: 5.197 min
Delta R.T.: -0.005 min
Response: -4767
Conc: N.D.



#23 AR-1248-3

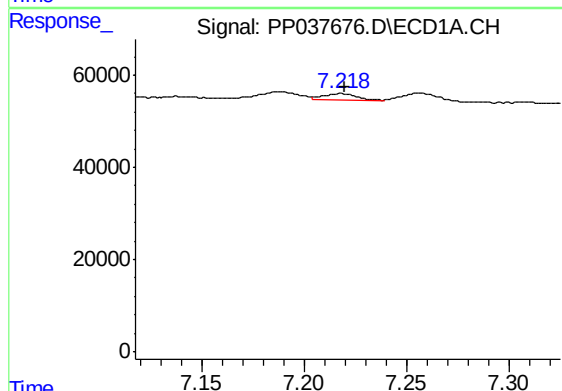
R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210554-COM-27



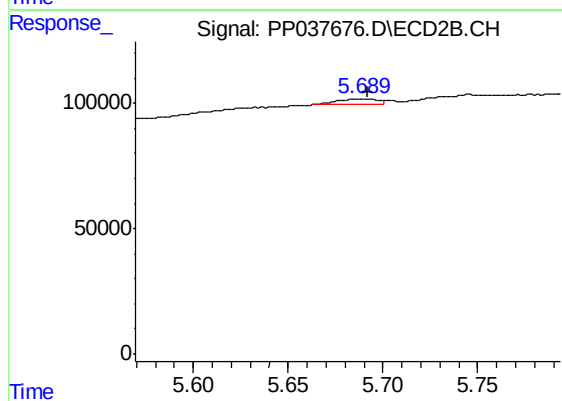
#23 AR-1248-3

R.T.: 5.511 min
Delta R.T.: 0.002 min
Response: 32722
Conc: 38.24 ng/ml



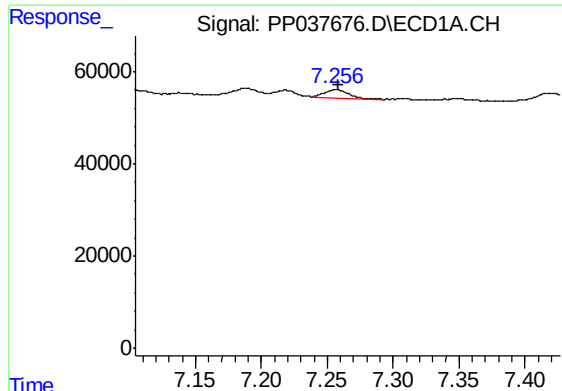
#24 AR-1248-4

R.T.: 7.218 min
Delta R.T.: -0.001 min
Response: 17412
Conc: 9.21 ng/ml



#24 AR-1248-4

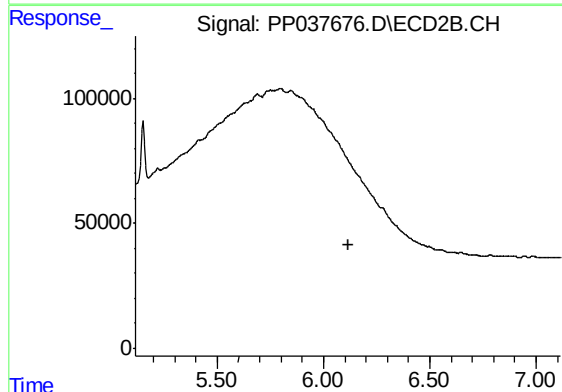
R.T.: 5.689 min
Delta R.T.: -0.004 min
Response: 33422
Conc: 32.84 ng/ml



#25 AR-1248-5

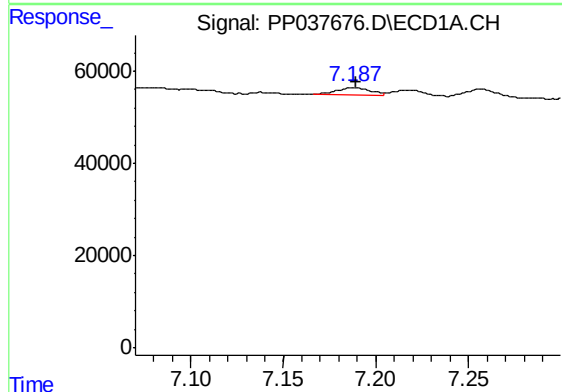
R.T.: 7.257 min
Delta R.T.: -0.002 min
Response: 24539
Conc: 13.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210554-COM-27



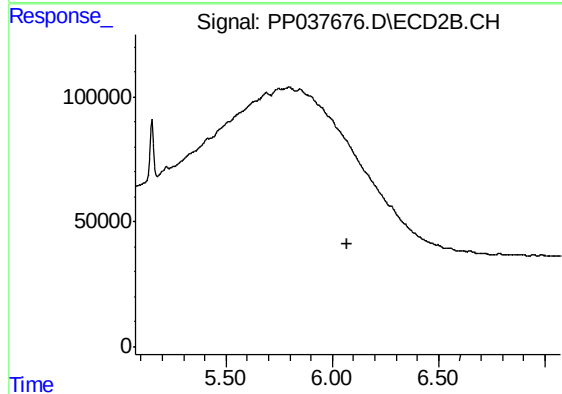
#25 AR-1248-5

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



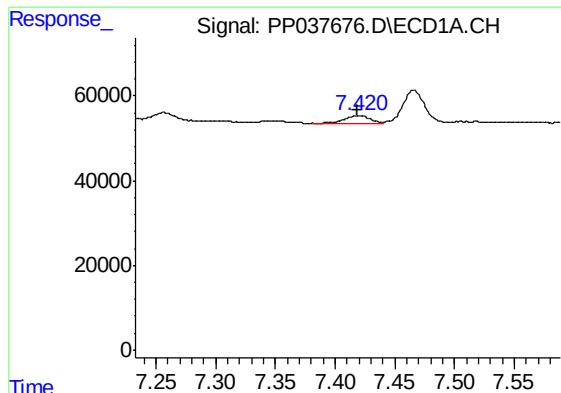
#26 AR-1254-1

R.T.: 7.188 min
Delta R.T.: -0.002 min
Response: 21757
Conc: 12.11 ng/ml



#26 AR-1254-1

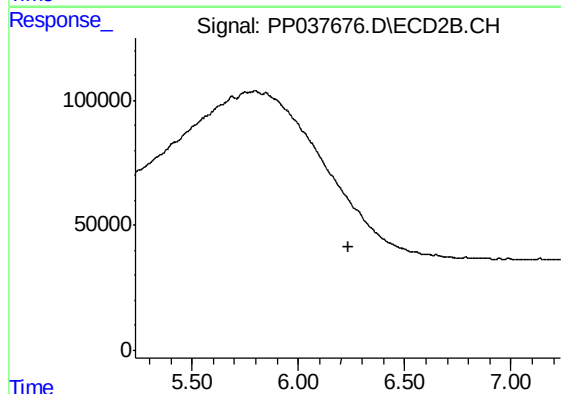
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#27 AR-1254-2

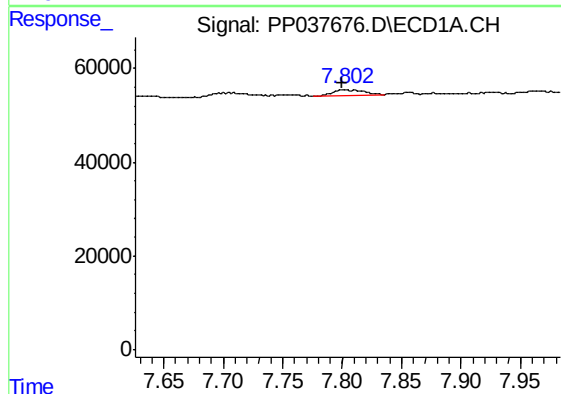
R.T.: 7.420 min
Delta R.T.: 0.002 min
Response: 26159
Conc: 9.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210554-COM-27



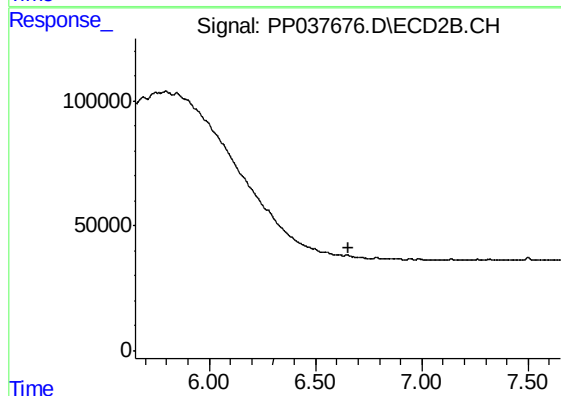
#27 AR-1254-2

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



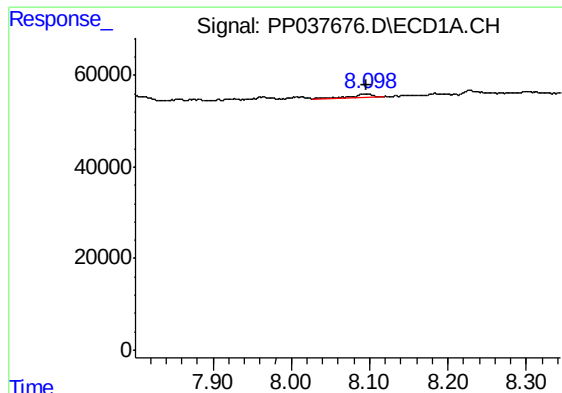
#28 AR-1254-3

R.T.: 7.802 min
Delta R.T.: 0.002 min
Response: 20953
Conc: 6.80 ng/ml



#28 AR-1254-3

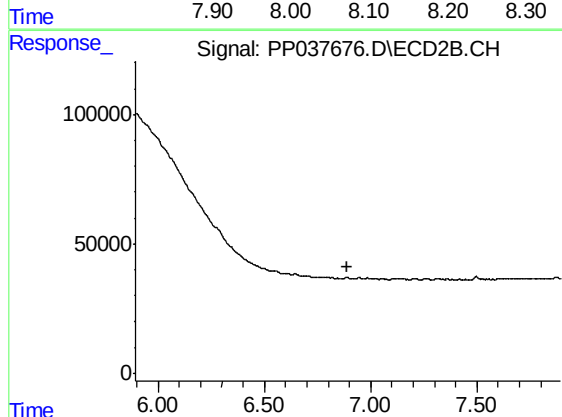
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#29 AR-1254-4

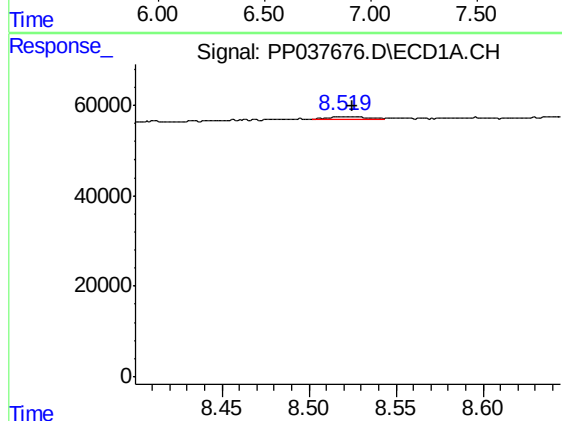
R.T.: 8.098 min
Delta R.T.: 0.002 min
Response: 13096
Conc: 5.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210554-COM-27



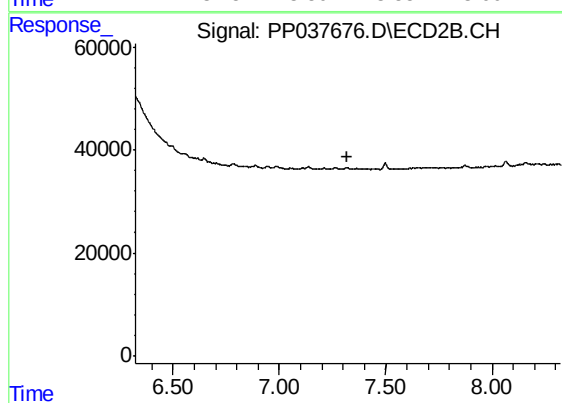
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



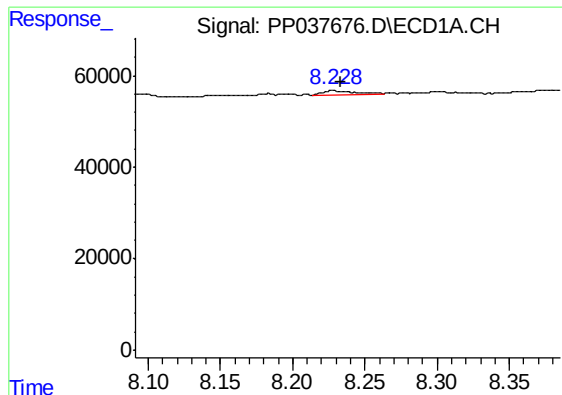
#30 AR-1254-5

R.T.: 8.523 min
Delta R.T.: -0.003 min
Response: 8483
Conc: 3.39 ng/ml



#30 AR-1254-5

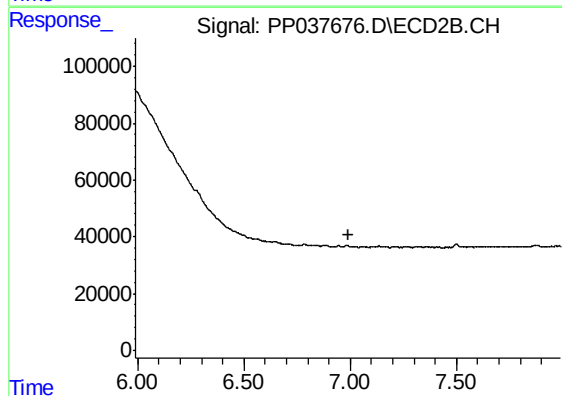
R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 8.228 min
Delta R.T.: -0.005 min
Response: 13160
Conc: 4.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210554-COM-27



#32 AR-1260-2

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