

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041621\
 Data File : PP034961.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2021 16:21
 Operator : DD\AJ
 Sample : M2028-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 17:35:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.859	4.277f	1283870	833374	16.830	18.551
2)	SA Decachlor...	10.760	9.555	1804689	726878	23.444	25.743
Target Compounds							
3)	L1 AR-1016-1	0.000	5.531f	0	4785	N.D.	4.034 #
4)	L1 AR-1016-2	0.000	5.531	0	4785	N.D.	2.695 #
6)	L1 AR-1016-4	0.000	5.795f	0	10376	N.D.	14.286 #
8)	L2 AR-1221-1	5.104	0.000	50401	0	68.947	N.D. #
9)	L2 AR-1221-2	0.000	4.624	0	37058	N.D.	106.221 #
12)	L3 AR-1232-2	0.000	5.531	0	4785	N.D.	6.359 #
14)	L3 AR-1232-4	0.000	5.795f	0	10376	N.D.	30.166 #
16)	L4 AR-1242-1	0.000	5.531f	0	4785	N.D.	5.107 #
17)	L4 AR-1242-2	0.000	5.531	0	4785	N.D.	3.366 #
19)	L4 AR-1242-4	0.000	5.795f	0	10376	N.D.	14.102 #
21)	L5 AR-1248-1	0.000	5.531f	0	4785	N.D.	6.559 #
22)	L5 AR-1248-2	0.000	5.795f	0	10376	N.D.	10.108 #
23)	L5 AR-1248-3	0.000	5.795f	0	10376	N.D.	9.467 #
25)	L5 AR-1248-5	0.000	6.420	0	10557	N.D.	9.341 #
27)	L6 AR-1254-2	0.000	6.535	0	2152	N.D.	1.345 #
28)	L6 AR-1254-3	7.689f	6.953	-3087	6878	N.D.	2.756 #
29)	L6 AR-1254-4	0.000	7.211f	0	9485	N.D.	7.215 #
32)	L7 AR-1260-2	8.078f	7.263f	71148	14394	18.946	7.969 #
33)	L7 AR-1260-3	0.000	7.452	0	8681	N.D.	5.004 #
34)	L7 AR-1260-4	0.000	7.926	0	302	N.D.	0.211 #
40)	L8 AR-1262-5	0.000	9.004	0	6386	N.D.	5.627 #
43)	L9 AR-1268-3	0.000	8.704f	0	51567	N.D.	14.174 #
44)	L9 AR-1268-4	0.000	9.004	0	6386	N.D.	4.957 #
45)	L9 AR-1268-5	0.000	9.297	0	8675	N.D.	0.835 #

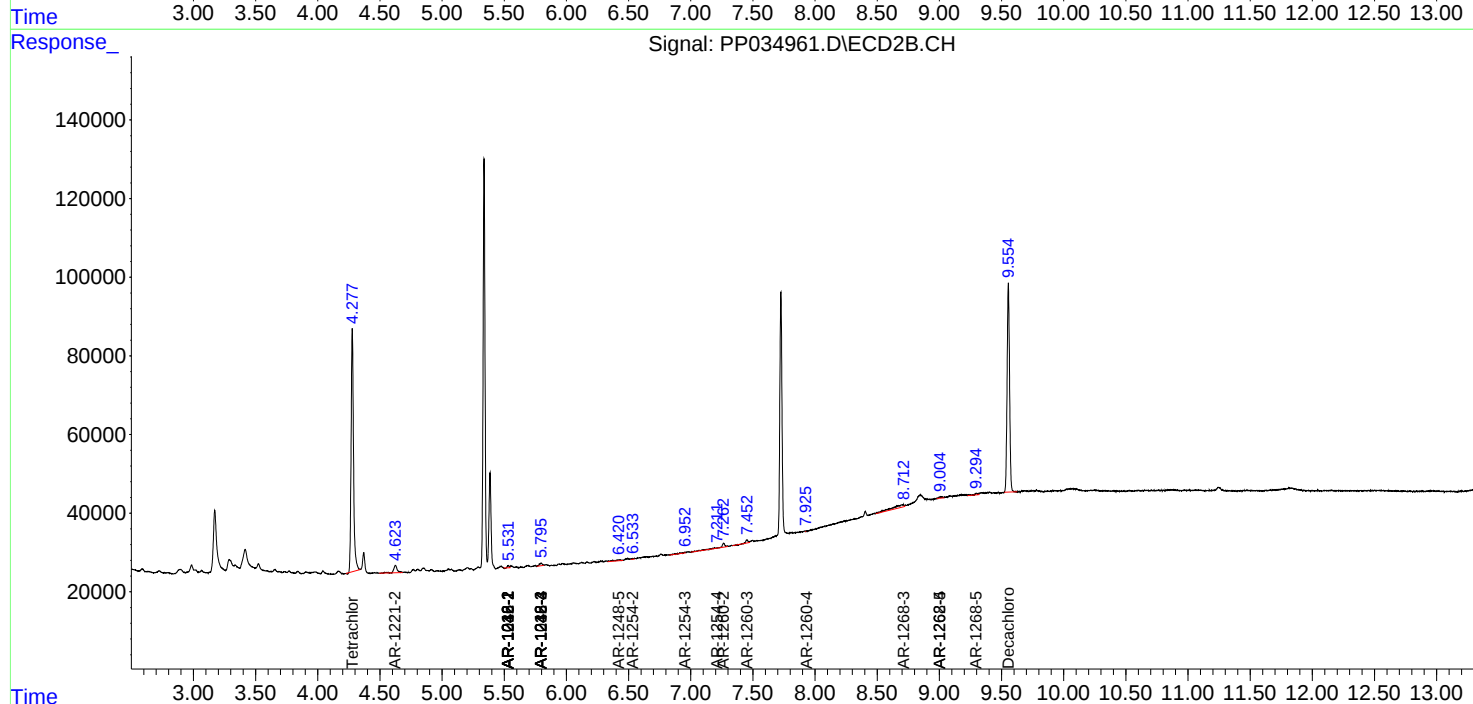
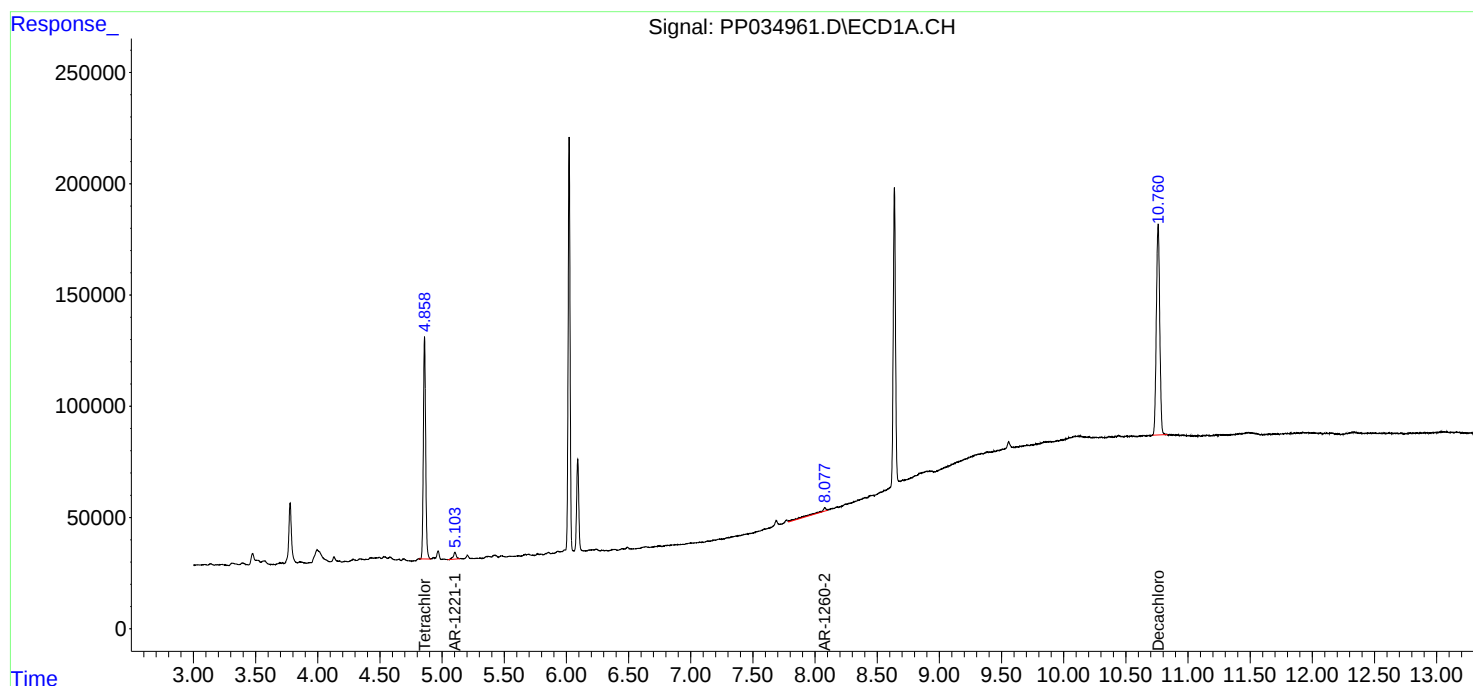
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

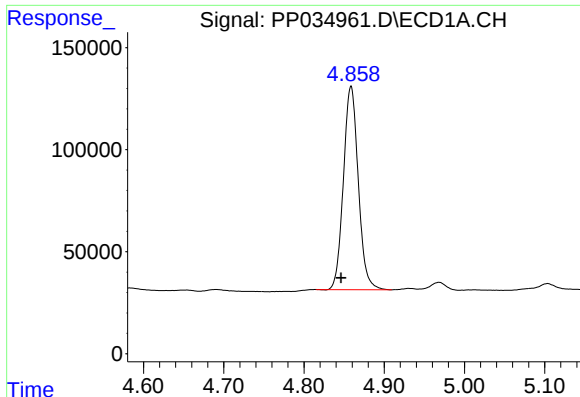
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041621\
Data File : PP034961.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2021 16:21
Operator : DD\AJ
Sample : M2028-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 17:35:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

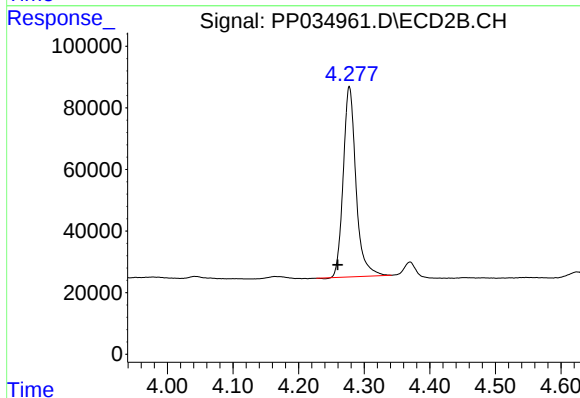




#1 Tetrachloro-m-xylene

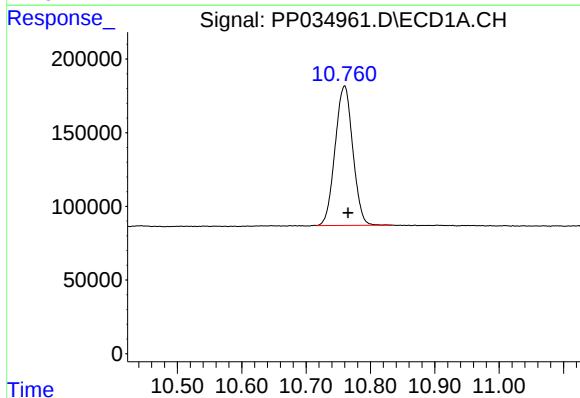
R.T.: 4.859 min
Delta R.T.: 0.013 min
Response: 1283870
Conc: 16.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



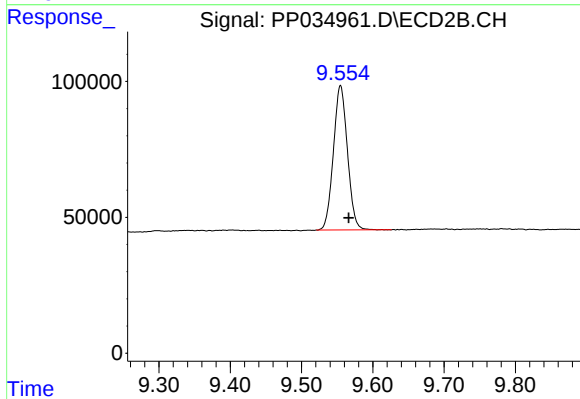
#1 Tetrachloro-m-xylene

R.T.: 4.277 min
Delta R.T.: 0.018 min
Response: 833374
Conc: 18.55 ng/ml



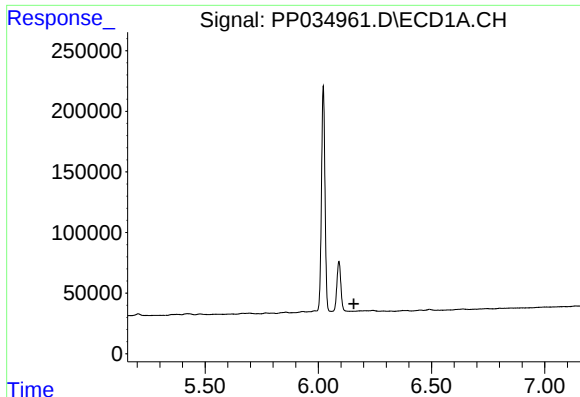
#2 Decachlorobiphenyl

R.T.: 10.760 min
Delta R.T.: -0.005 min
Response: 1804689
Conc: 23.44 ng/ml



#2 Decachlorobiphenyl

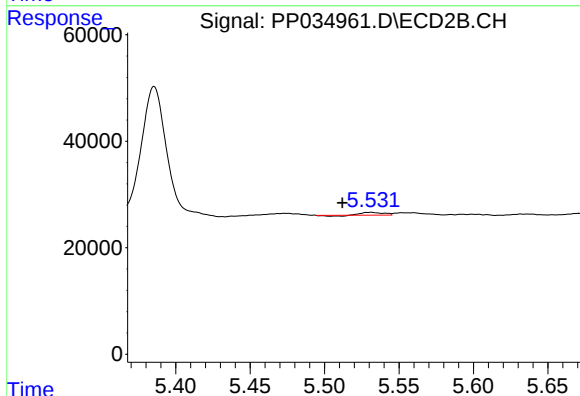
R.T.: 9.555 min
Delta R.T.: -0.011 min
Response: 726878
Conc: 25.74 ng/ml



#3 AR-1016-1

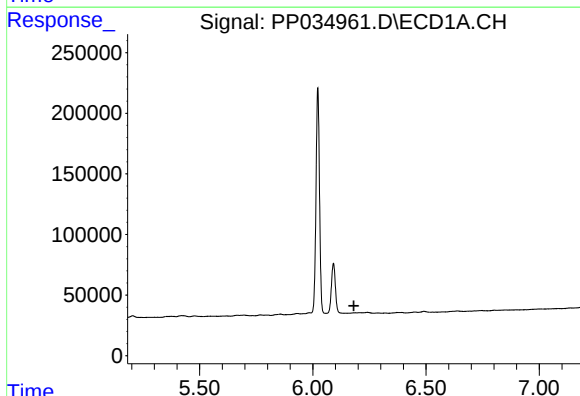
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



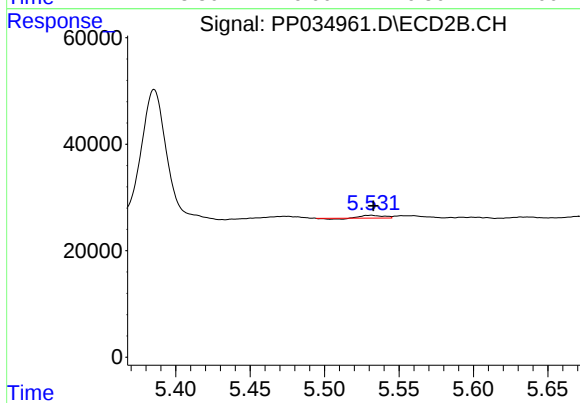
#3 AR-1016-1

R.T.: 5.531 min
Delta R.T.: 0.019 min
Response: 4785
Conc: 4.03 ng/ml



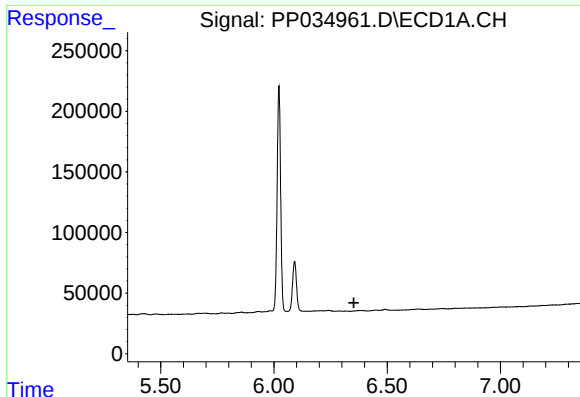
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.



#4 AR-1016-2

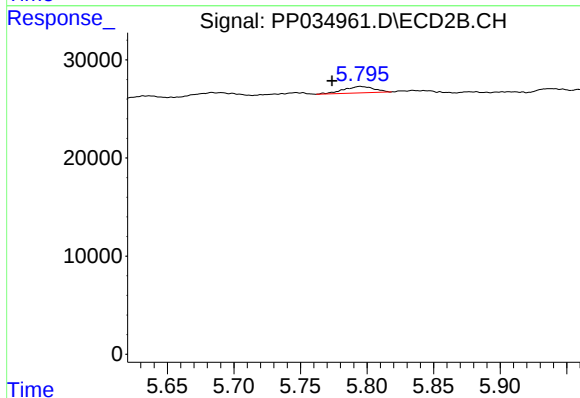
R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 4785
Conc: 2.69 ng/ml



#6 AR-1016-4

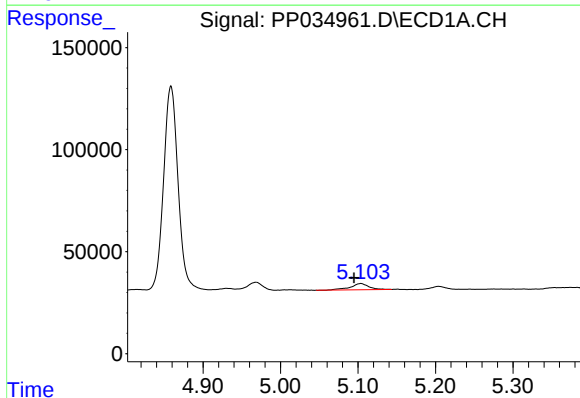
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



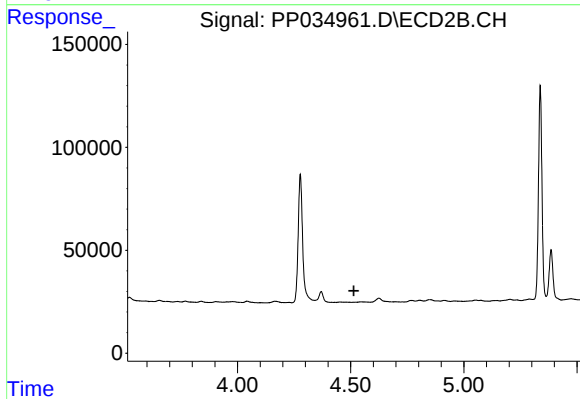
#6 AR-1016-4

R.T.: 5.795 min
Delta R.T.: 0.021 min
Response: 10376
Conc: 14.29 ng/ml



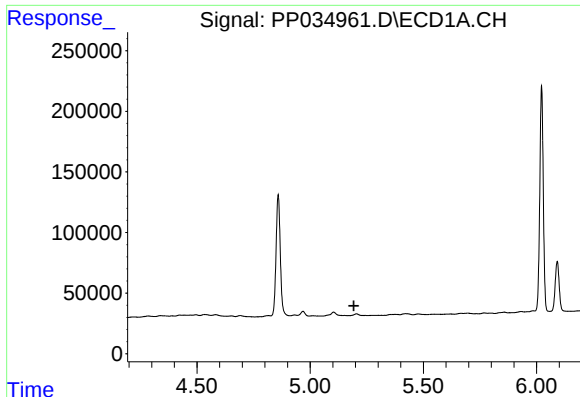
#8 AR-1221-1

R.T.: 5.104 min
Delta R.T.: 0.009 min
Response: 50401
Conc: 68.95 ng/ml



#8 AR-1221-1

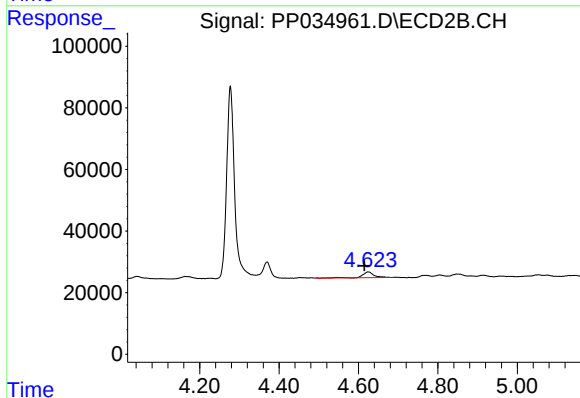
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

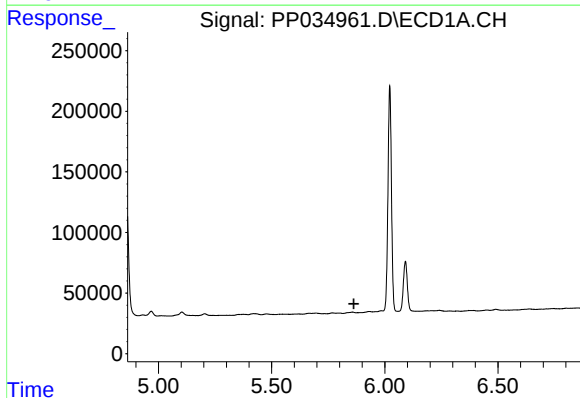
R.T.: 0.000 min
Exp R.T.: 5.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



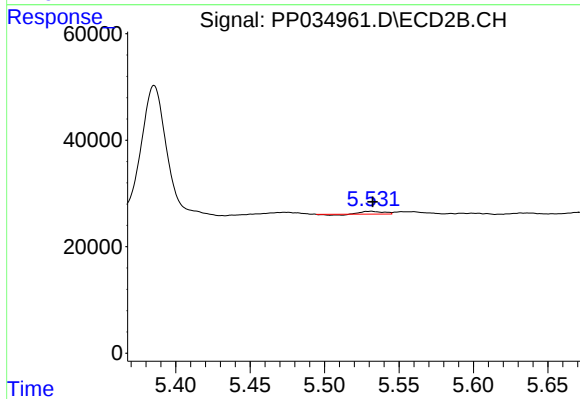
#9 AR-1221-2

R.T.: 4.624 min
Delta R.T.: 0.010 min
Response: 37058
Conc: 106.22 ng/ml



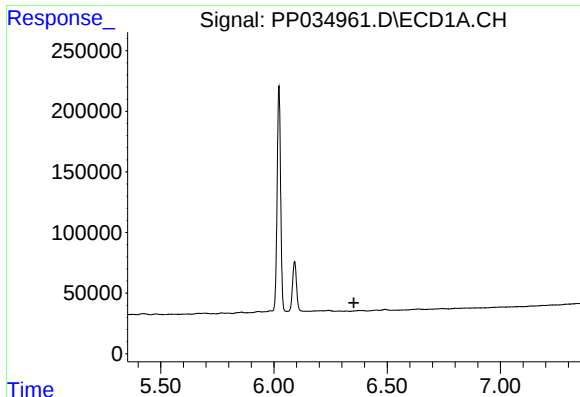
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.863 min
Response: 0
Conc: N.D.



#12 AR-1232-2

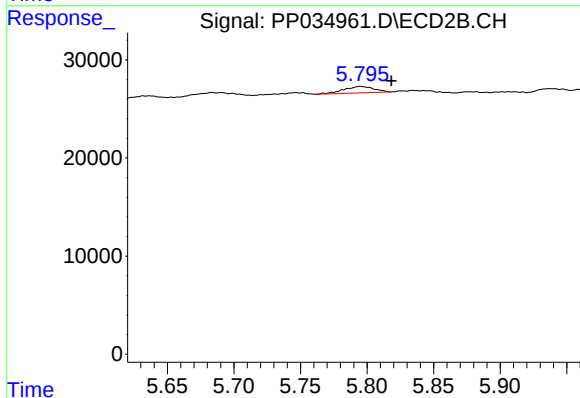
R.T.: 5.531 min
Delta R.T.: -0.001 min
Response: 4785
Conc: 6.36 ng/ml



#14 AR-1232-4

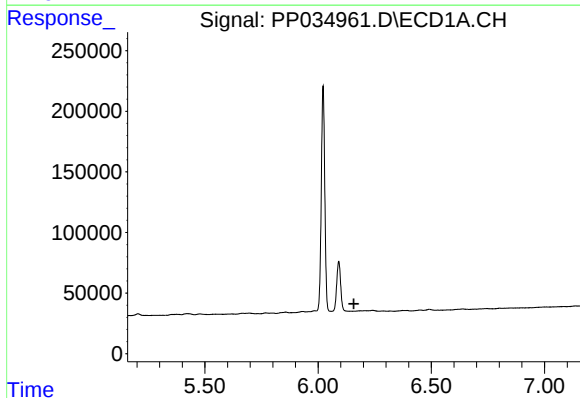
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



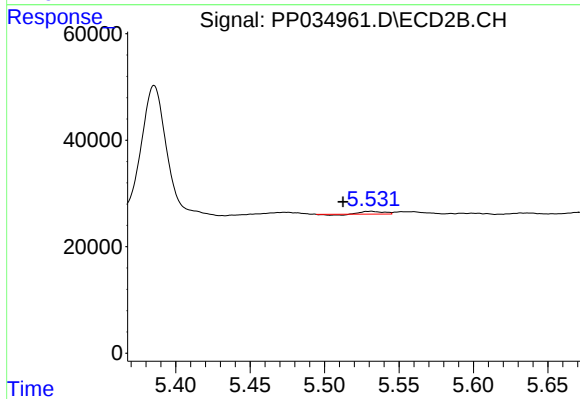
#14 AR-1232-4

R.T.: 5.795 min
Delta R.T.: -0.023 min
Response: 10376
Conc: 30.17 ng/ml



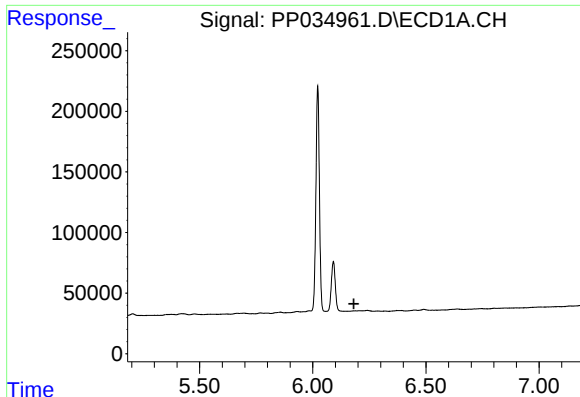
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#16 AR-1242-1

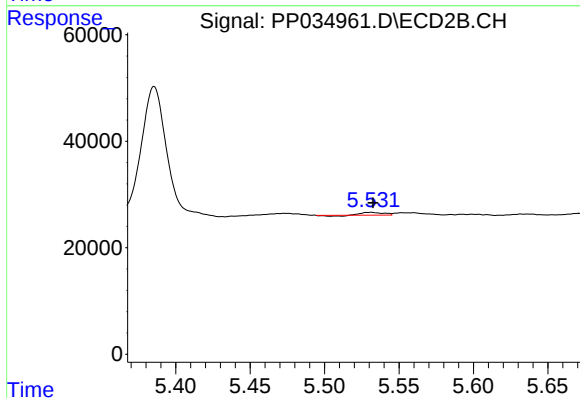
R.T.: 5.531 min
Delta R.T.: 0.018 min
Response: 4785
Conc: 5.11 ng/ml



#17 AR-1242-2

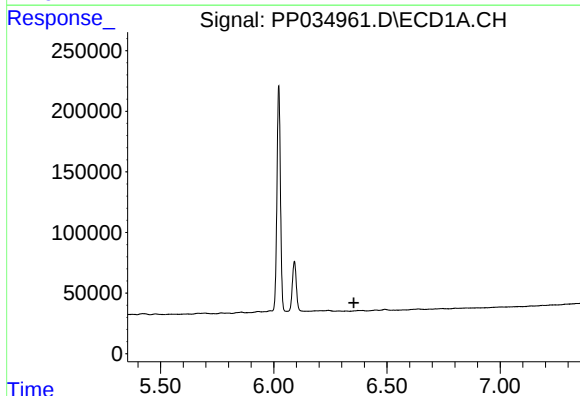
R.T.: 0.000 min
Exp R.T. : 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



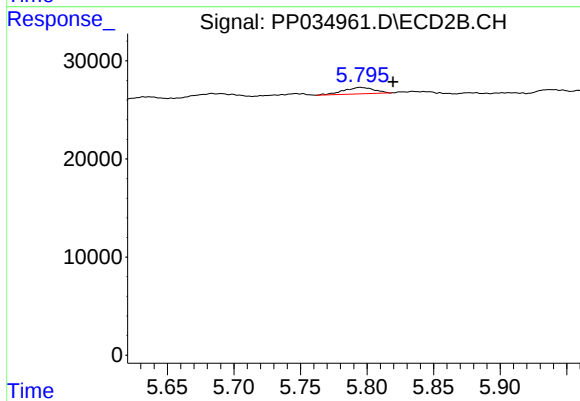
#17 AR-1242-2

R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 4785
Conc: 3.37 ng/ml



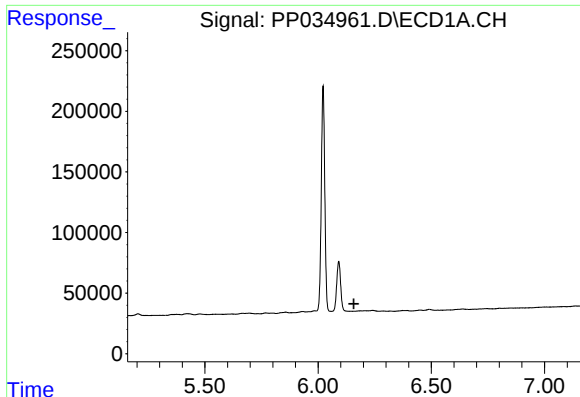
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



#19 AR-1242-4

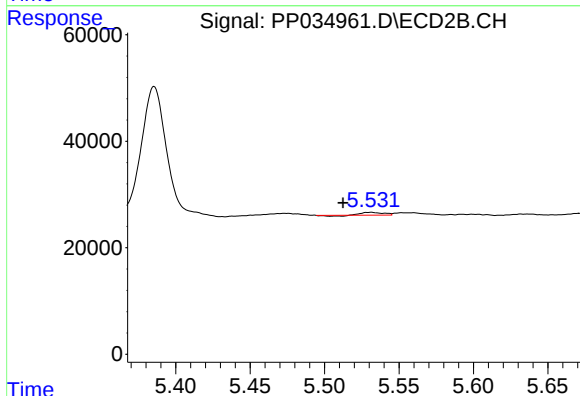
R.T.: 5.795 min
Delta R.T.: -0.024 min
Response: 10376
Conc: 14.10 ng/ml



#21 AR-1248-1

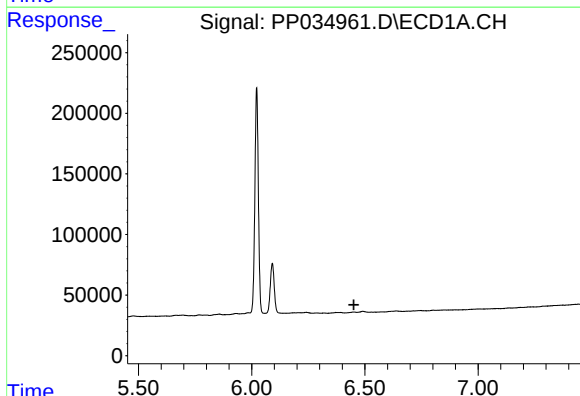
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



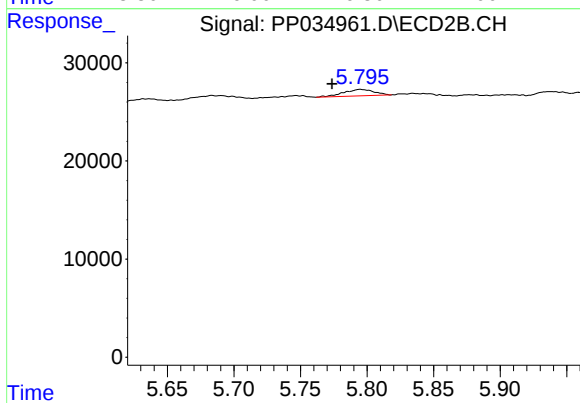
#21 AR-1248-1

R.T.: 5.531 min
Delta R.T.: 0.018 min
Response: 4785
Conc: 6.56 ng/ml



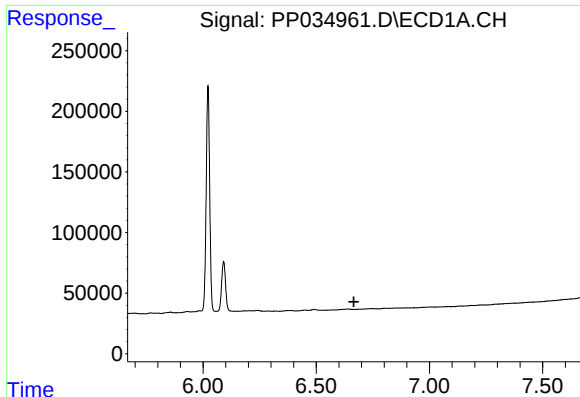
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#22 AR-1248-2

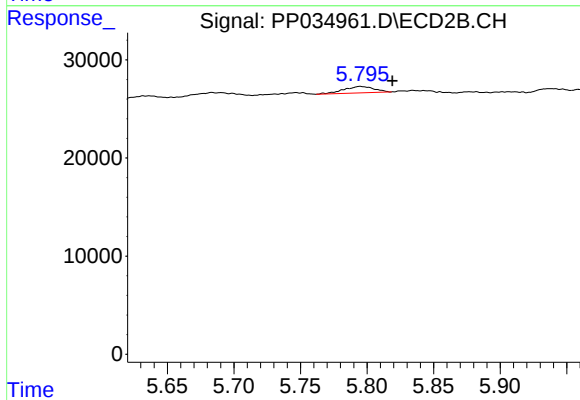
R.T.: 5.795 min
Delta R.T.: 0.021 min
Response: 10376
Conc: 10.11 ng/ml



#23 AR-1248-3

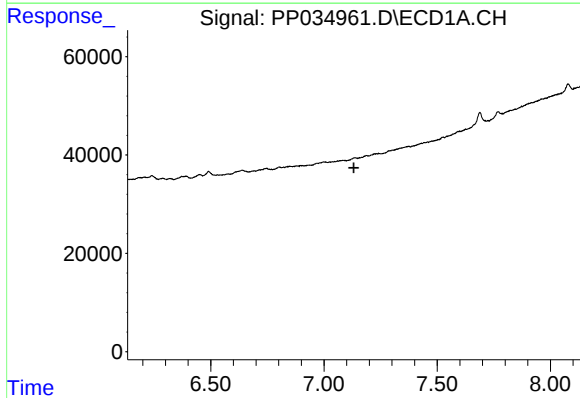
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



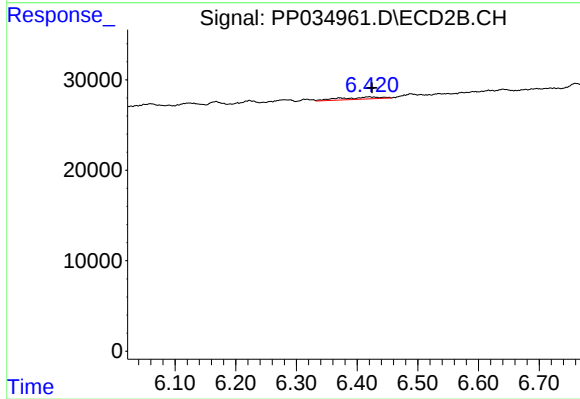
#23 AR-1248-3

R.T.: 5.795 min
Delta R.T.: -0.024 min
Response: 10376
Conc: 9.47 ng/ml



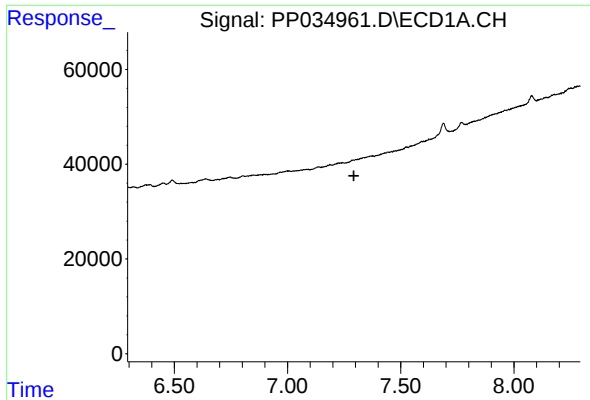
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.



#25 AR-1248-5

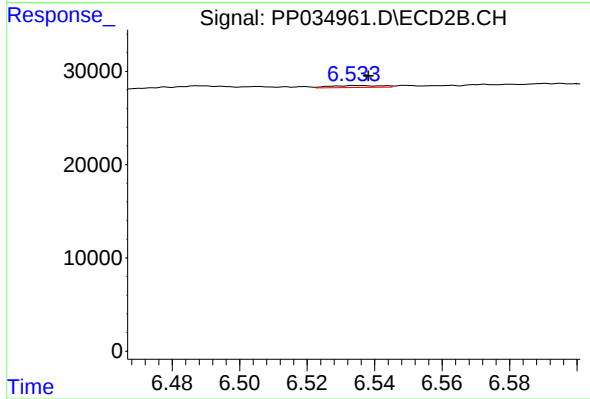
R.T.: 6.420 min
Delta R.T.: -0.004 min
Response: 10557
Conc: 9.34 ng/ml



#27 AR-1254-2

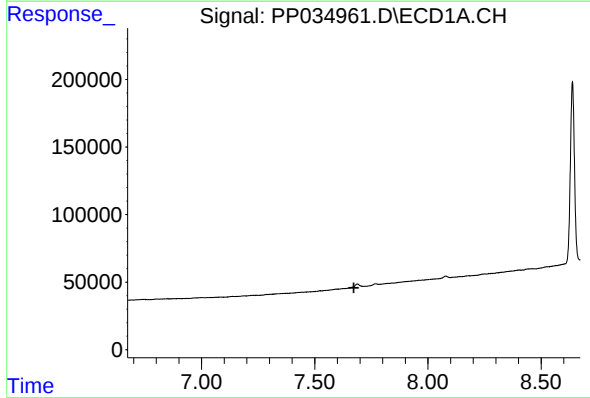
R.T.: 0.000 min
Exp R.T.: 7.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



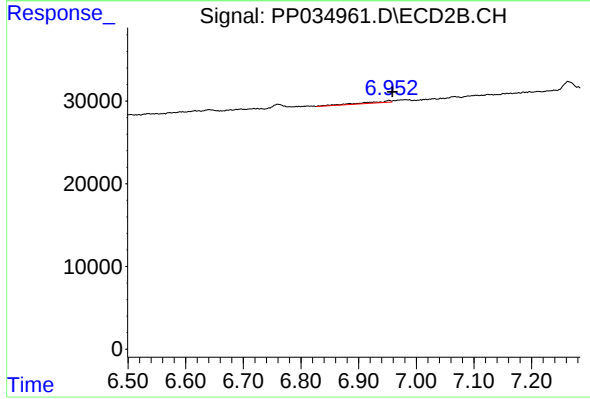
#27 AR-1254-2

R.T.: 6.535 min
Delta R.T.: -0.003 min
Response: 2152
Conc: 1.35 ng/ml



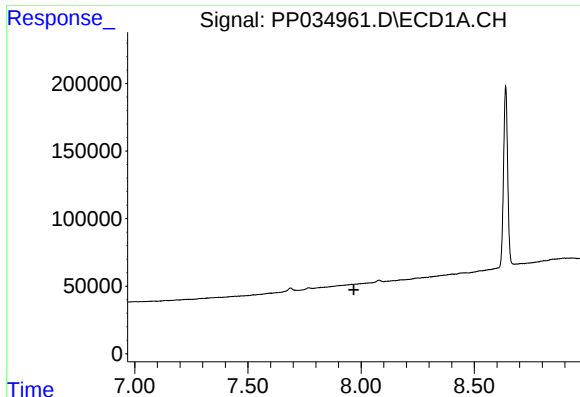
#28 AR-1254-3

R.T.: 7.689 min
Delta R.T.: 0.016 min
Response: -3087
Conc: N.D.



#28 AR-1254-3

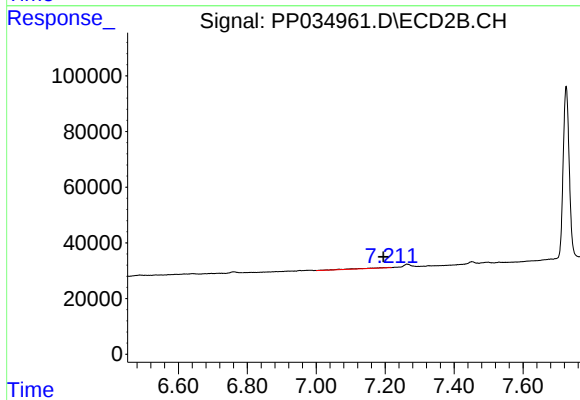
R.T.: 6.953 min
Delta R.T.: -0.006 min
Response: 6878
Conc: 2.76 ng/ml



#29 AR-1254-4

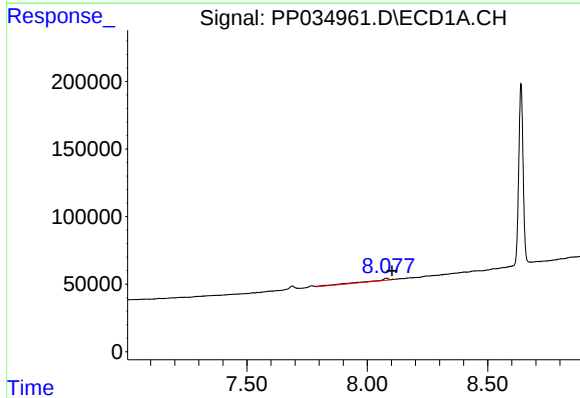
R.T.: 0.000 min
Exp R.T.: 7.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



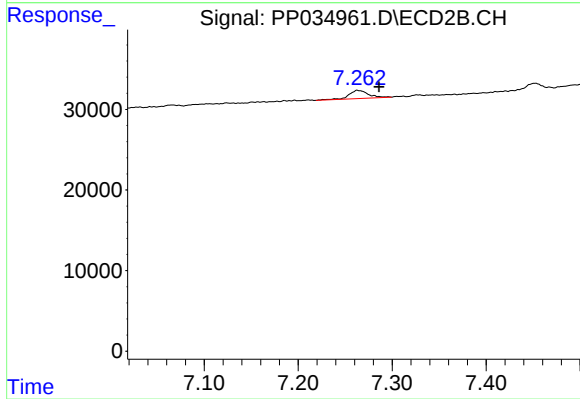
#29 AR-1254-4

R.T.: 7.211 min
Delta R.T.: 0.016 min
Response: 9485
Conc: 7.22 ng/ml



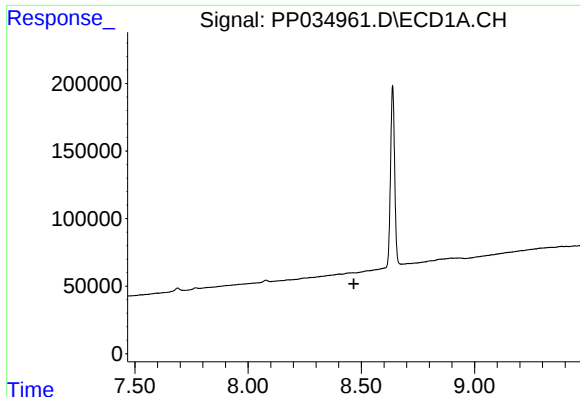
#32 AR-1260-2

R.T.: 8.078 min
Delta R.T.: -0.025 min
Response: 71148
Conc: 18.95 ng/ml



#32 AR-1260-2

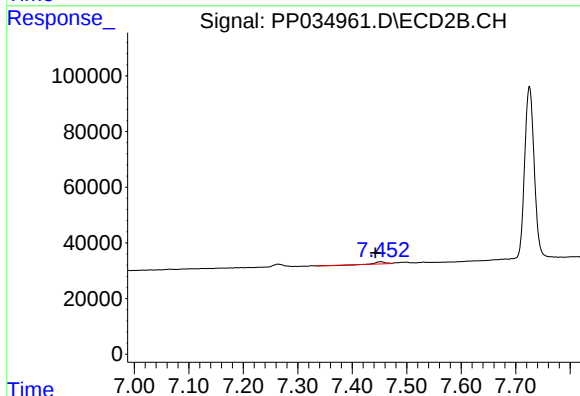
R.T.: 7.263 min
Delta R.T.: -0.023 min
Response: 14394
Conc: 7.97 ng/ml



#33 AR-1260-3

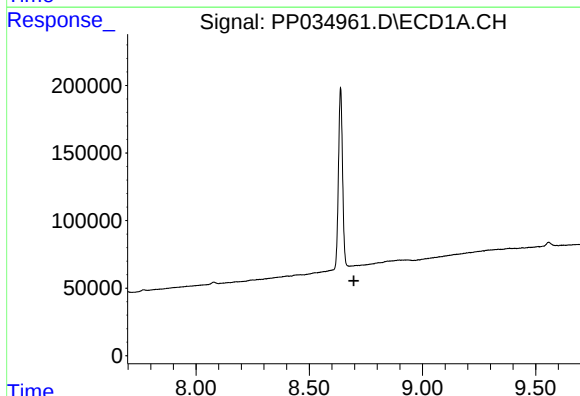
R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



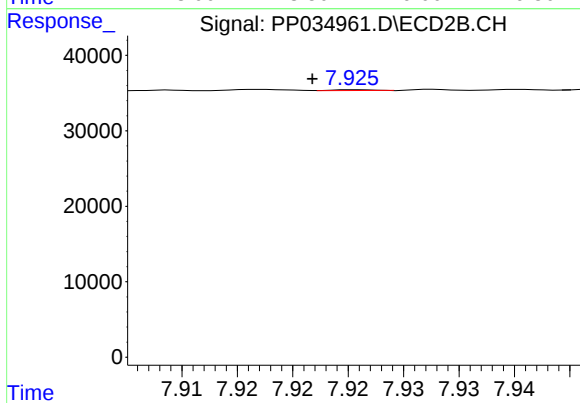
#33 AR-1260-3

R.T.: 7.452 min
Delta R.T.: 0.009 min
Response: 8681
Conc: 5.00 ng/ml



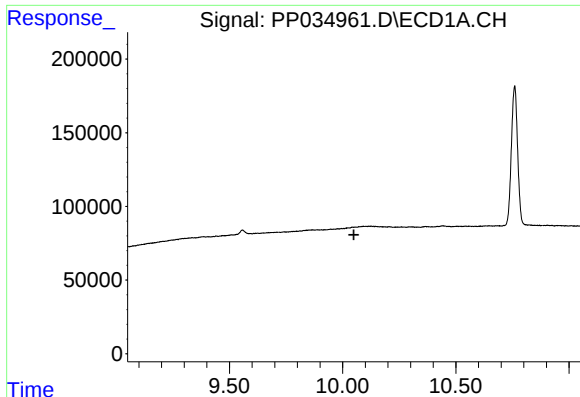
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.697 min
Response: 0
Conc: N.D.



#34 AR-1260-4

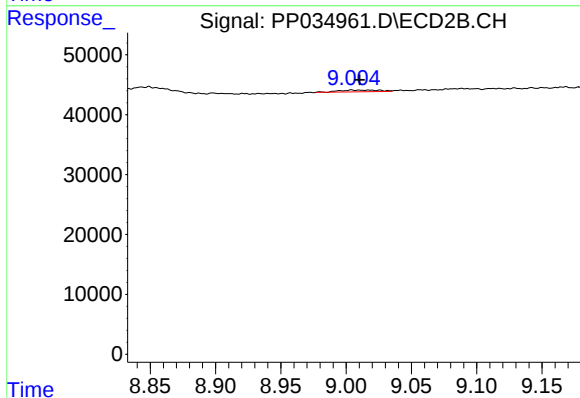
R.T.: 7.926 min
Delta R.T.: 0.004 min
Response: 302
Conc: 0.21 ng/ml



#40 AR-1262-5

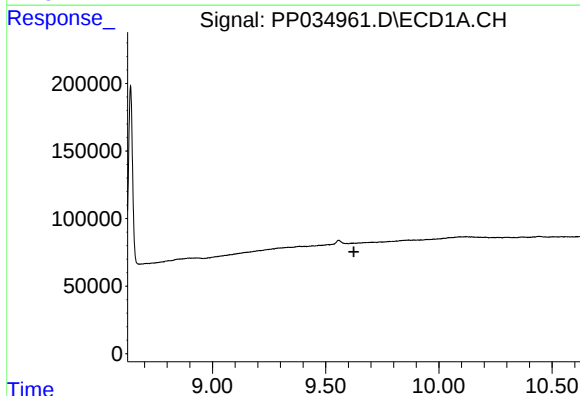
R.T.: 0.000 min
Exp R.T. : 10.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



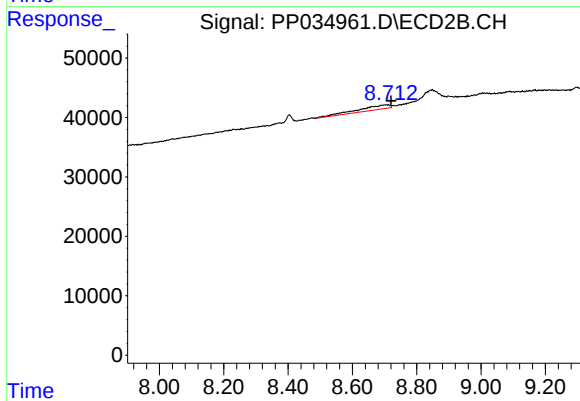
#40 AR-1262-5

R.T.: 9.004 min
Delta R.T.: -0.006 min
Response: 6386
Conc: 5.63 ng/ml



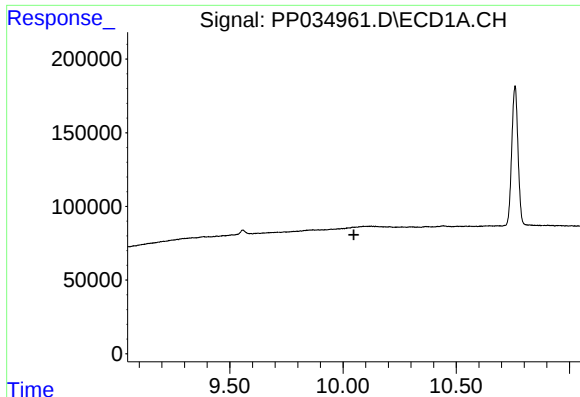
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.



#43 AR-1268-3

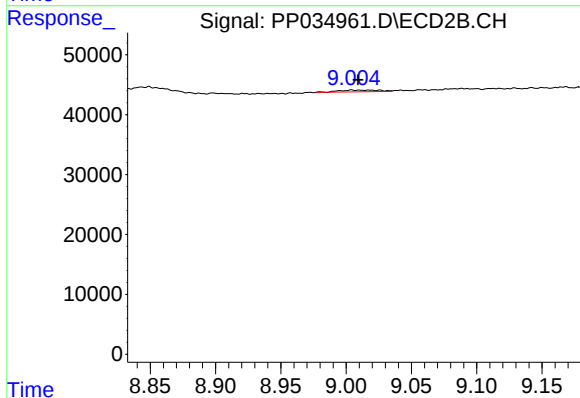
R.T.: 8.704 min
Delta R.T.: -0.017 min
Response: 51567
Conc: 14.17 ng/ml



#44 AR-1268-4

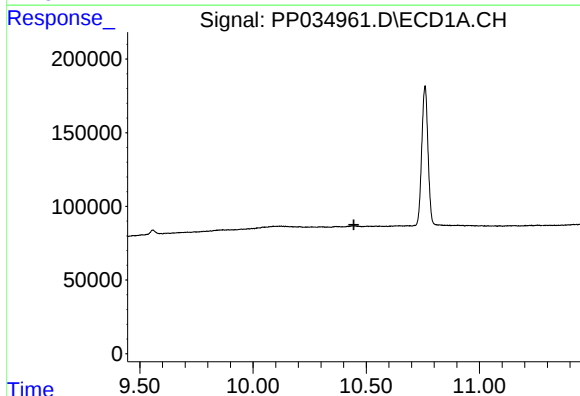
R.T.: 0.000 min
Exp R.T.: 10.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



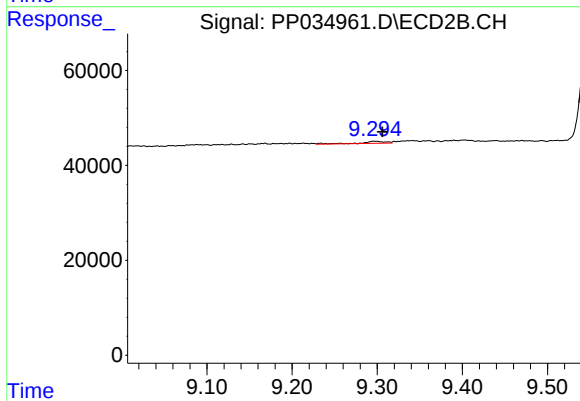
#44 AR-1268-4

R.T.: 9.004 min
Delta R.T.: -0.005 min
Response: 6386
Conc: 4.96 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.297 min
Delta R.T.: -0.009 min
Response: 8675
Conc: 0.84 ng/ml