

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111323\
 Data File : PP061634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2023 12:14
 Operator : YP\AJ
 Sample : 05353-05 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 13:09:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 13 03:41:25 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.505	3.772	1980263	3620856	1.609	1.753
2)	SA Decachlor...	10.344	8.926	2327306	3857514	2.715	2.121
Target Compounds							
3)	L1 AR-1016-1	0.000	4.903	0	482422	N.D.	6.229 #
4)	L1 AR-1016-2	0.000	4.903	0	482422	N.D.	4.666 #
6)	L1 AR-1016-4	0.000	5.156f	0	692222	N.D.	15.922 #
7)	L1 AR-1016-5	0.000	5.369	0	2281286	N.D.	37.666 #
10)	L2 AR-1221-3	4.898f	4.159	449128	573226	13.223	9.318 #
11)	L3 AR-1232-1	4.898f	4.159	449128	573226	15.868	12.071
12)	L3 AR-1232-2	0.000	4.903	0	482422	N.D.	10.521 #
14)	L3 AR-1232-4	0.000	5.173	0	228405	N.D.	9.427 #
15)	L3 AR-1232-5	0.000	5.369	0	2281286	N.D.	85.608 #
16)	L4 AR-1242-1	0.000	4.903	0	482422	N.D.	7.834 #
17)	L4 AR-1242-2	0.000	4.903f	0	482422	N.D.	5.954 #
19)	L4 AR-1242-4	0.000	5.173	0	228405	N.D.	4.755 #
20)	L4 AR-1242-5	6.634f	5.740f	919901	5886361	41.189	101.430 #
21)	L5 AR-1248-1	0.000	4.903	0	482422	N.D.	10.750 #
22)	L5 AR-1248-2	0.000	5.156f	0	692222	N.D.	10.752 #
23)	L5 AR-1248-3	0.000	5.173	0	228405	N.D.	3.226 #
24)	L5 AR-1248-4	6.548	5.369	4072619	2281286	138.082	27.991 #
25)	L5 AR-1248-5	6.595f	5.740f	775678	5886361	20.513	53.551 #
26)	L6 AR-1254-1	6.548	5.740f	4072619	5886361	99.829	48.404 #
28)	L6 AR-1254-3	7.132	0.000	7545181	0	119.695	N.D. #
29)	L6 AR-1254-4	7.425	0.000	2391448	0	59.027	N.D. #
32)	L7 AR-1260-2	0.000	6.578f	0	14309388	N.D.	103.306 #
33)	L7 AR-1260-3	0.000	6.789f	0	1016080	N.D.	7.603 #
36)	L8 AR-1262-1	7.976	7.036	485818	505450	18.401	7.654 #
38)	L8 AR-1262-3	0.000	7.781	0	3851071	N.D.	36.524 #
41)	L9 AR-1268-1	0.000	7.781	0	3851071	N.D.	12.718 #

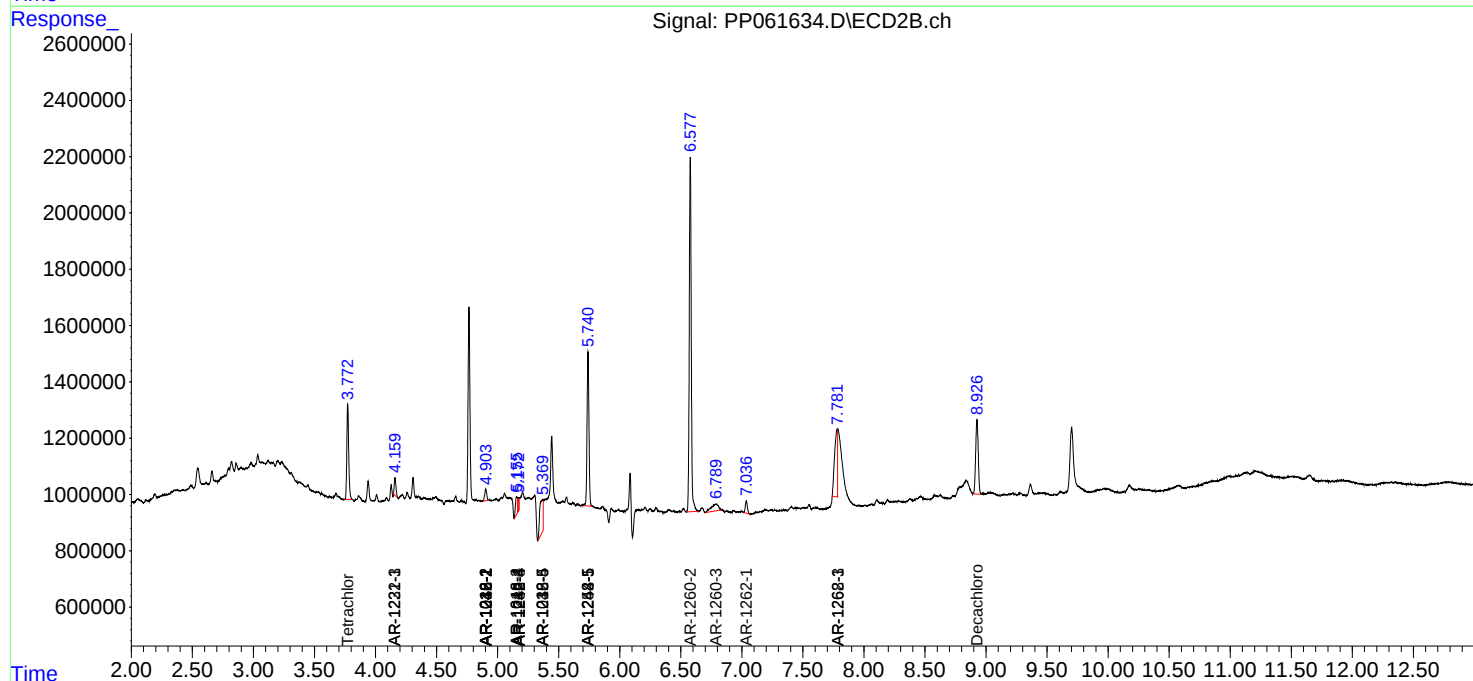
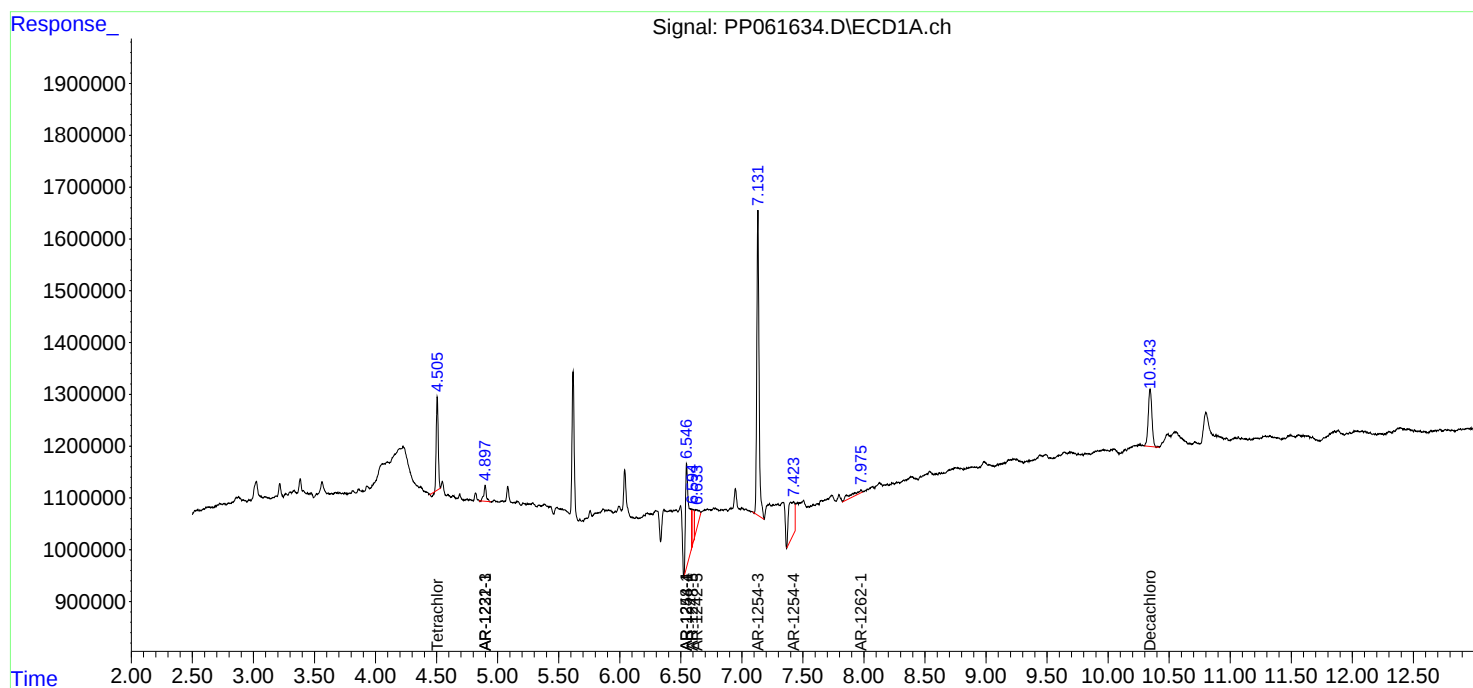
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

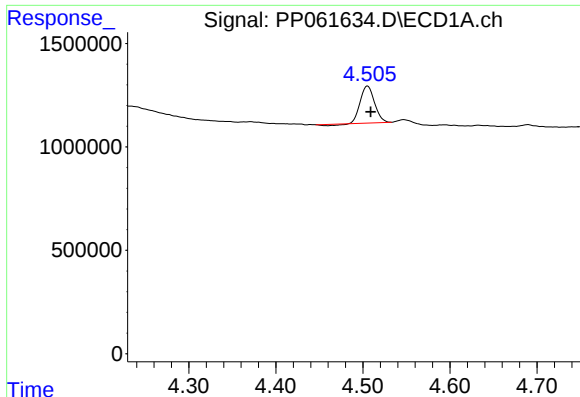
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111323\
Data File : PP061634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2023 12:14
Operator : YP\AJ
Sample : 05353-05 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 13:09:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111123.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 13 03:41:25 2023
Response via : Initial Calibration
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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

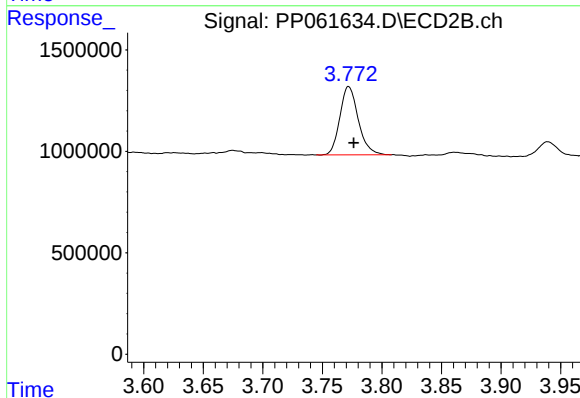




#1 Tetrachloro-m-xylene

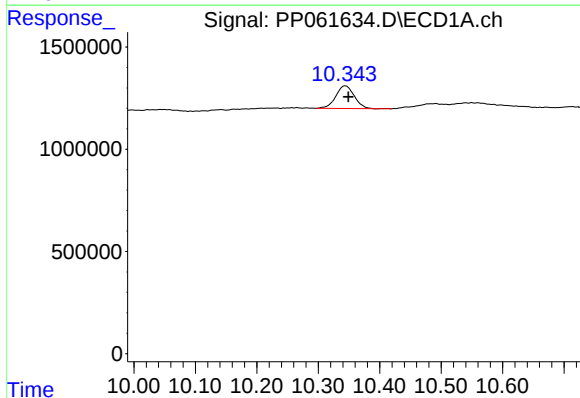
R.T.: 4.505 min
Delta R.T.: -0.004 min
Response: 1980263
Conc: 1.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



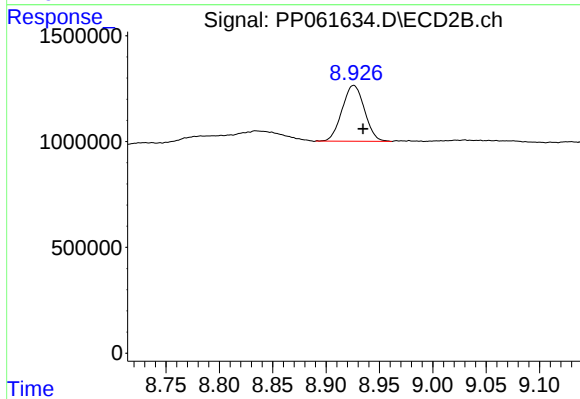
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: -0.004 min
Response: 3620856
Conc: 1.75 ng/ml



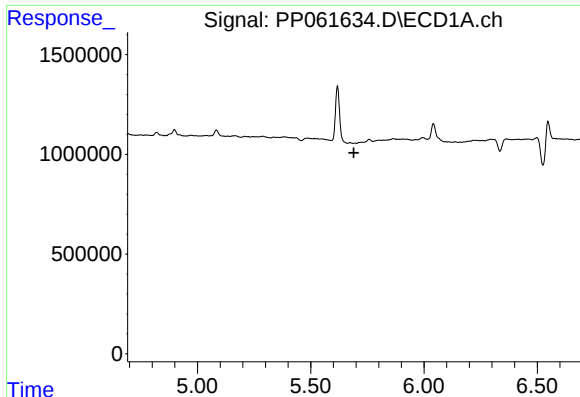
#2 Decachlorobiphenyl

R.T.: 10.344 min
Delta R.T.: -0.005 min
Response: 2327306
Conc: 2.71 ng/ml



#2 Decachlorobiphenyl

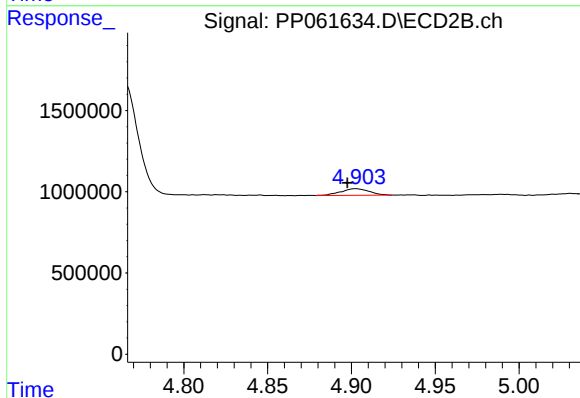
R.T.: 8.926 min
Delta R.T.: -0.009 min
Response: 3857514
Conc: 2.12 ng/ml



#3 AR-1016-1

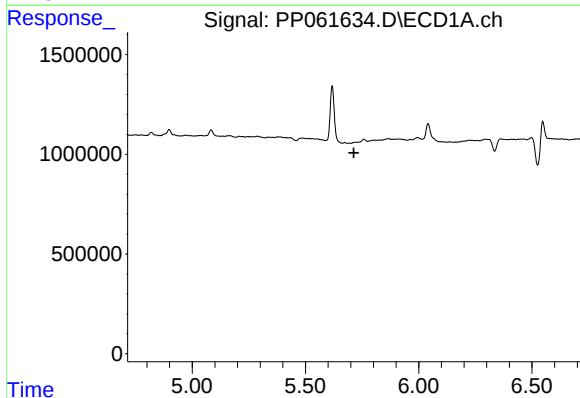
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



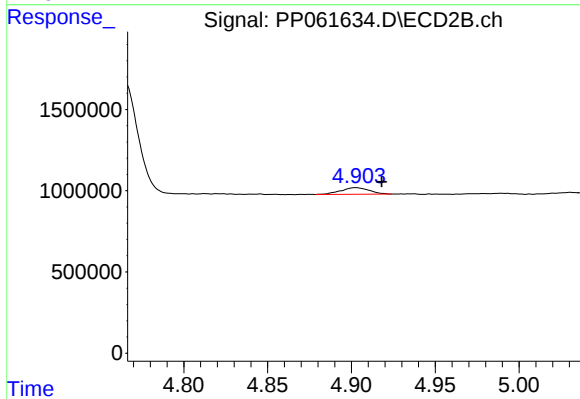
#3 AR-1016-1

R.T.: 4.903 min
Delta R.T.: 0.005 min
Response: 482422
Conc: 6.23 ng/ml



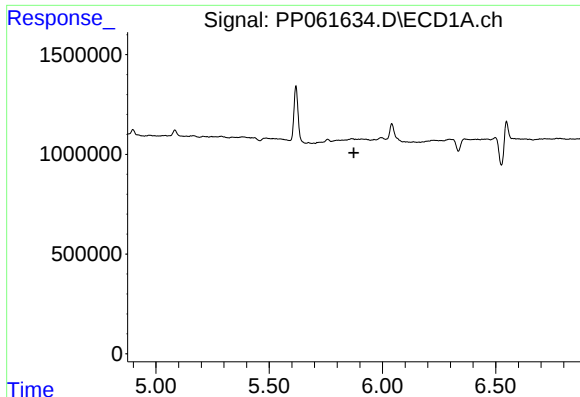
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.



#4 AR-1016-2

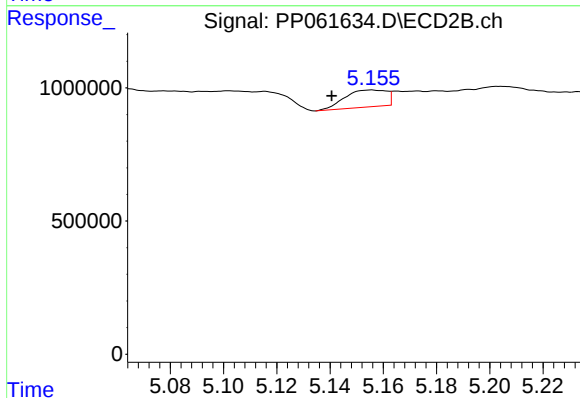
R.T.: 4.903 min
Delta R.T.: -0.015 min
Response: 482422
Conc: 4.67 ng/ml



#6 AR-1016-4

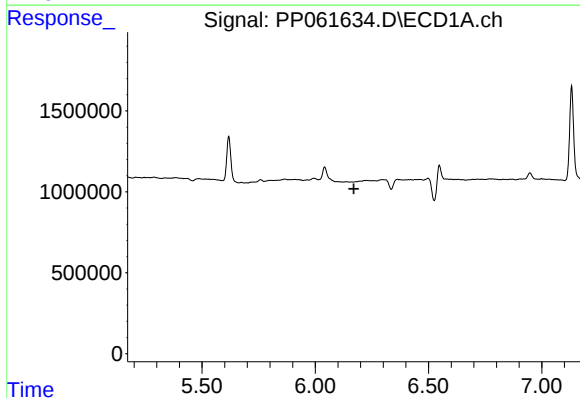
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



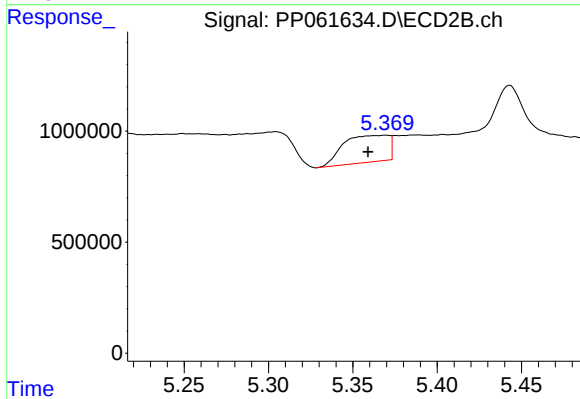
#6 AR-1016-4

R.T.: 5.156 min
Delta R.T.: 0.015 min
Response: 692222
Conc: 15.92 ng/ml



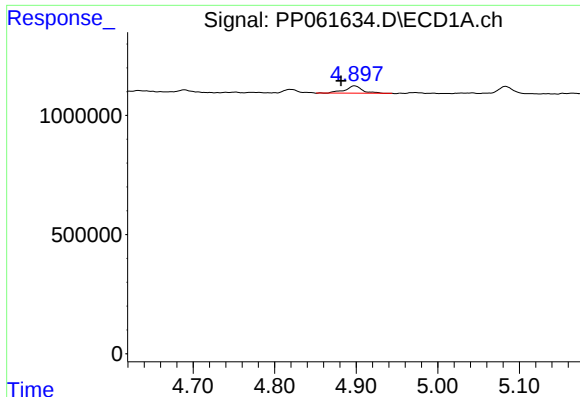
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#7 AR-1016-5

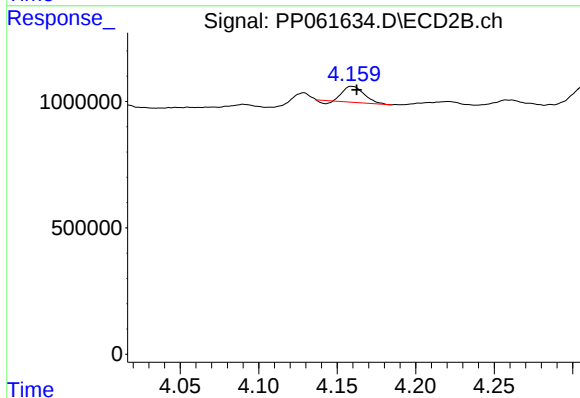
R.T.: 5.369 min
Delta R.T.: 0.010 min
Response: 2281286
Conc: 37.67 ng/ml



#10 AR-1221-3

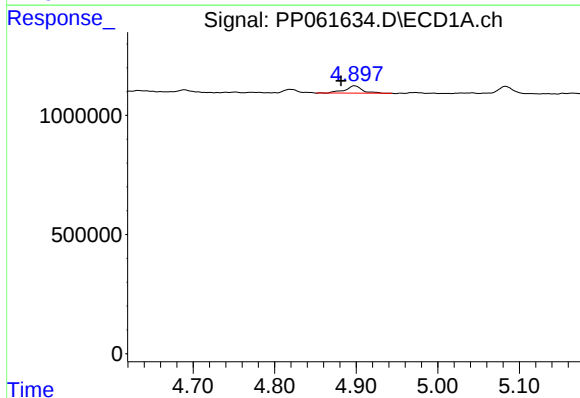
R.T.: 4.898 min
Delta R.T.: 0.017 min
Response: 449128
Conc: 13.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



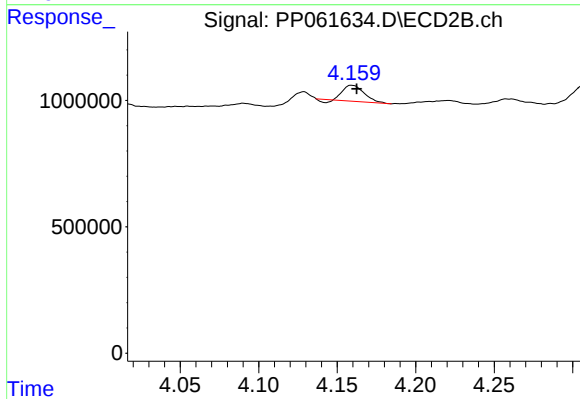
#10 AR-1221-3

R.T.: 4.159 min
Delta R.T.: -0.003 min
Response: 573226
Conc: 9.32 ng/ml



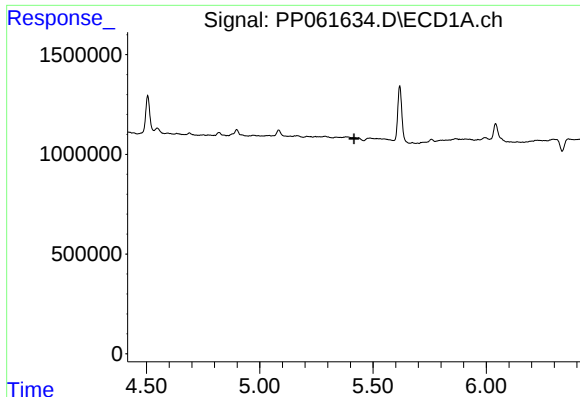
#11 AR-1232-1

R.T.: 4.898 min
Delta R.T.: 0.017 min
Response: 449128
Conc: 15.87 ng/ml



#11 AR-1232-1

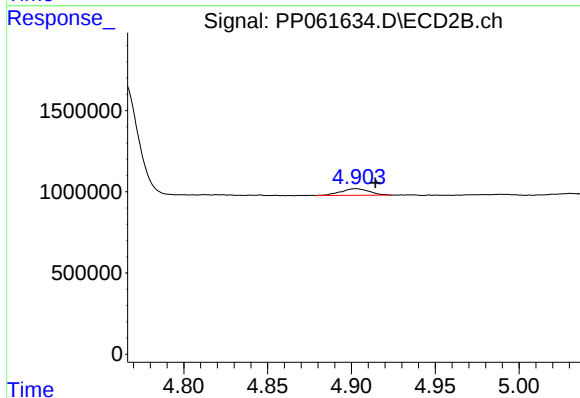
R.T.: 4.159 min
Delta R.T.: -0.003 min
Response: 573226
Conc: 12.07 ng/ml



#12 AR-1232-2

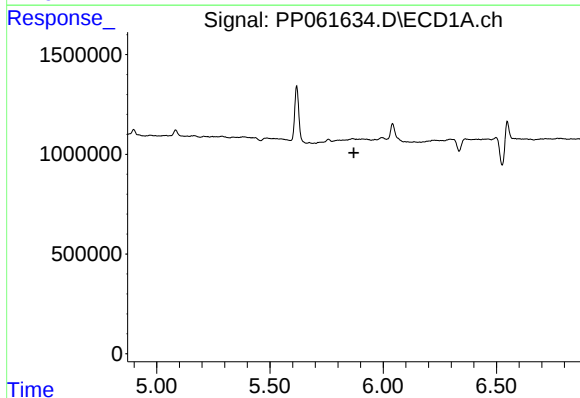
R.T.: 0.000 min
Exp R.T.: 5.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



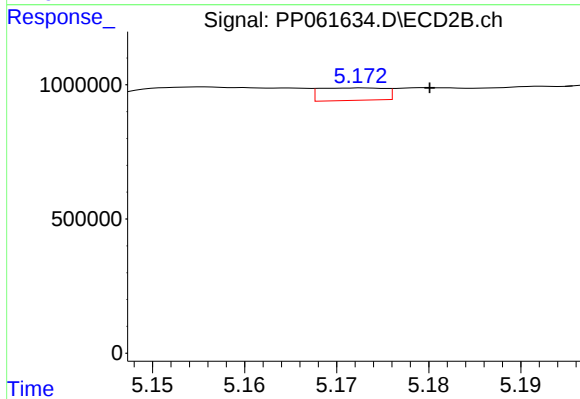
#12 AR-1232-2

R.T.: 4.903 min
Delta R.T.: -0.011 min
Response: 482422
Conc: 10.52 ng/ml



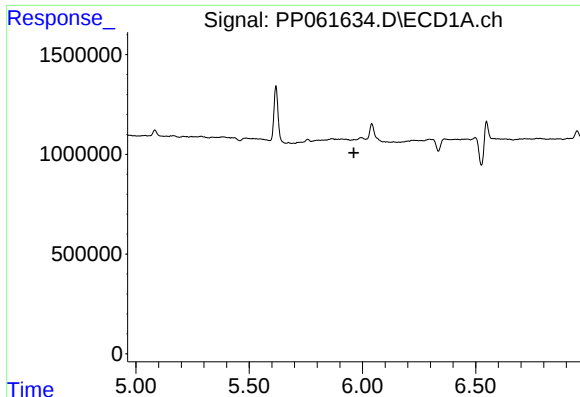
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

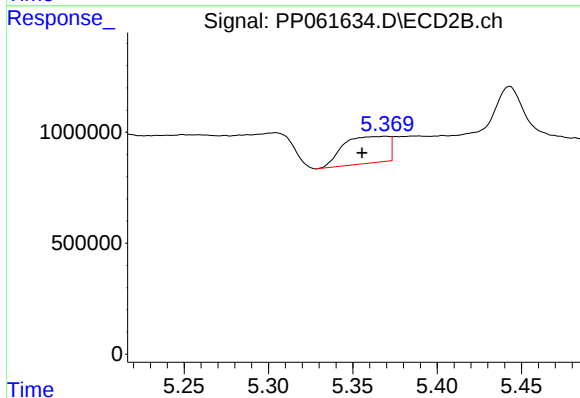
R.T.: 5.173 min
Delta R.T.: -0.007 min
Response: 228405
Conc: 9.43 ng/ml



#15 AR-1232-5

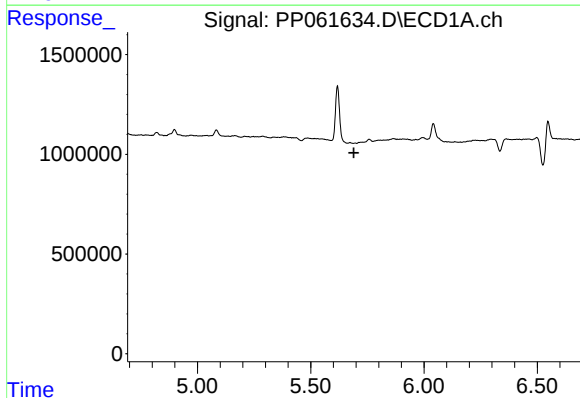
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



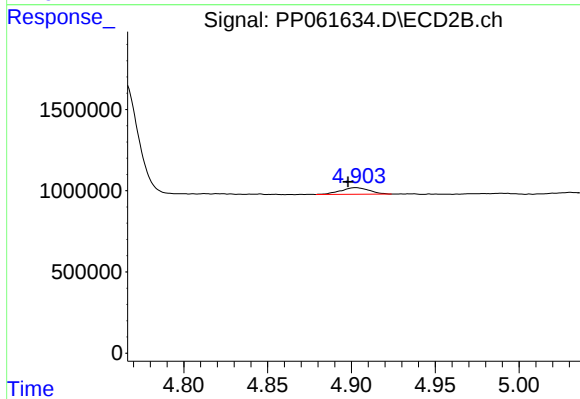
#15 AR-1232-5

R.T.: 5.369 min
Delta R.T.: 0.014 min
Response: 2281286
Conc: 85.61 ng/ml



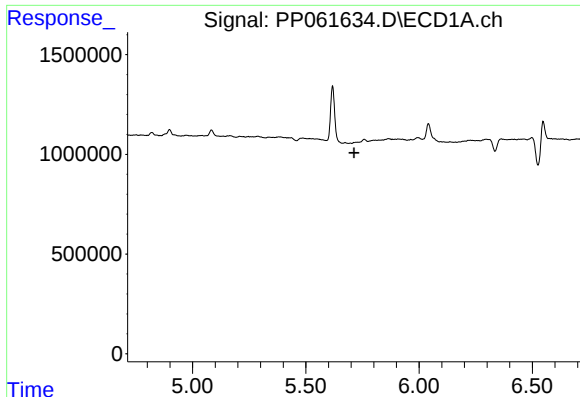
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.



#16 AR-1242-1

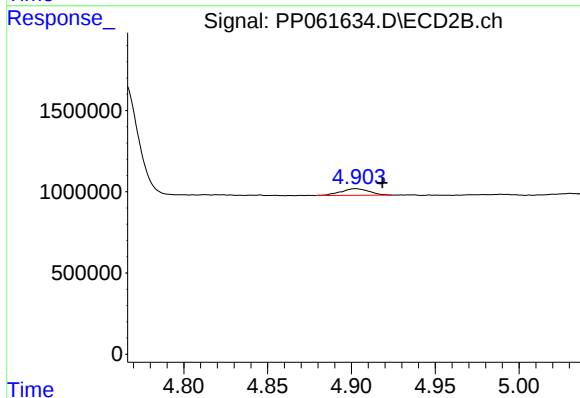
R.T.: 4.903 min
Delta R.T.: 0.005 min
Response: 482422
Conc: 7.83 ng/ml



#17 AR-1242-2

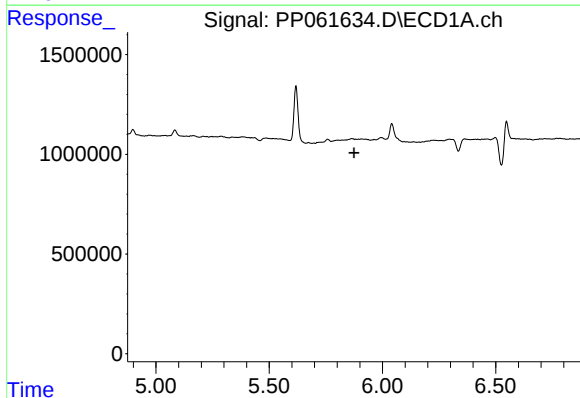
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



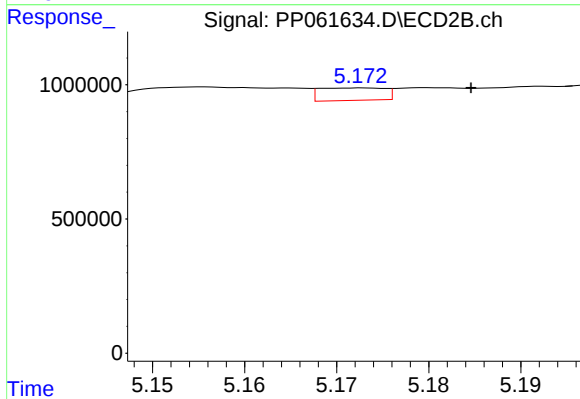
#17 AR-1242-2

R.T.: 4.903 min
Delta R.T.: -0.015 min
Response: 482422
Conc: 5.95 ng/ml



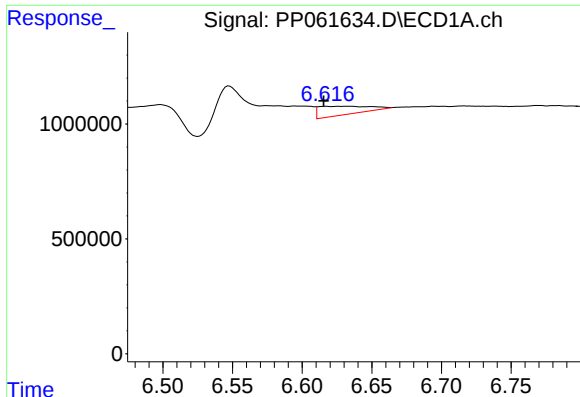
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.875 min
Response: 0
Conc: N.D.



#19 AR-1242-4

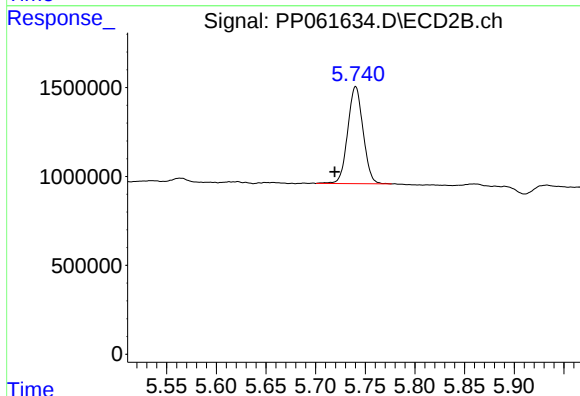
R.T.: 5.173 min
Delta R.T.: -0.012 min
Response: 228405
Conc: 4.76 ng/ml



#20 AR-1242-5

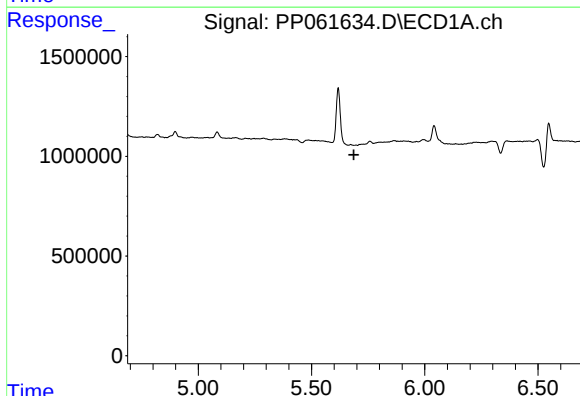
R.T.: 6.634 min
Delta R.T.: 0.018 min
Response: 919901
Conc: 41.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



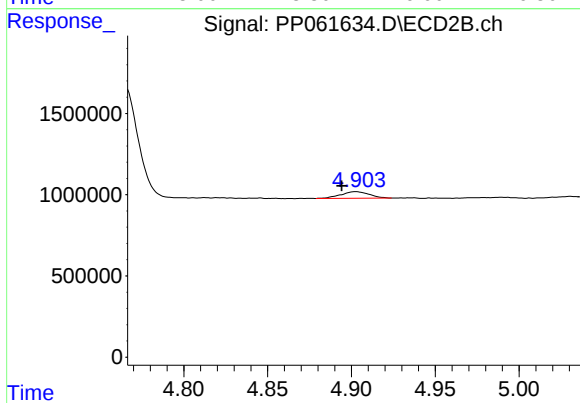
#20 AR-1242-5

R.T.: 5.740 min
Delta R.T.: 0.021 min
Response: 5886361
Conc: 101.43 ng/ml



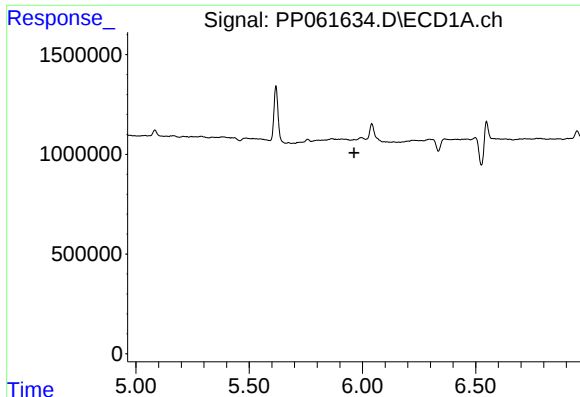
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



#21 AR-1248-1

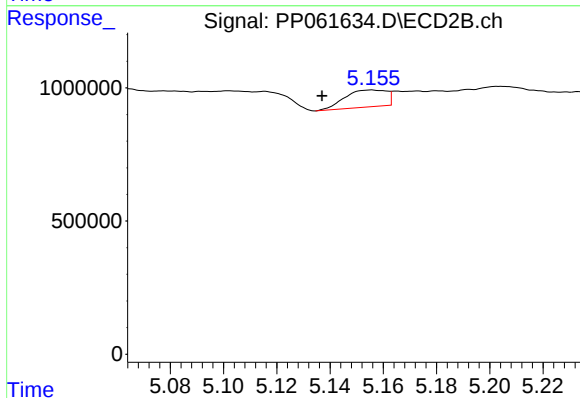
R.T.: 4.903 min
Delta R.T.: 0.009 min
Response: 482422
Conc: 10.75 ng/ml



#22 AR-1248-2

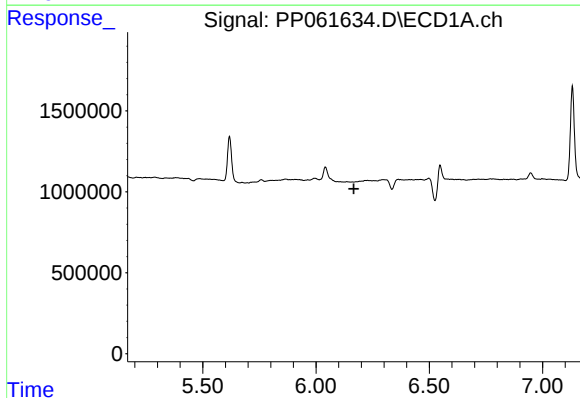
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



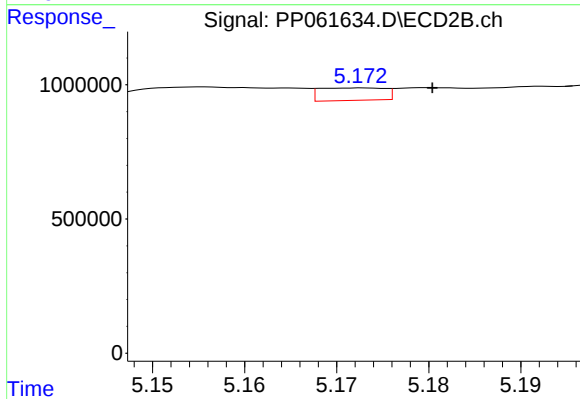
#22 AR-1248-2

R.T.: 5.156 min
Delta R.T.: 0.019 min
Response: 692222
Conc: 10.75 ng/ml



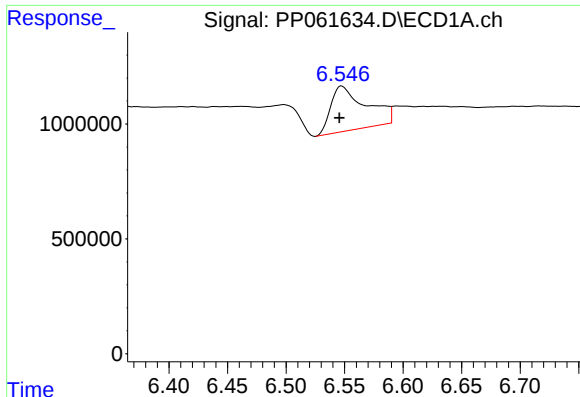
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.



#23 AR-1248-3

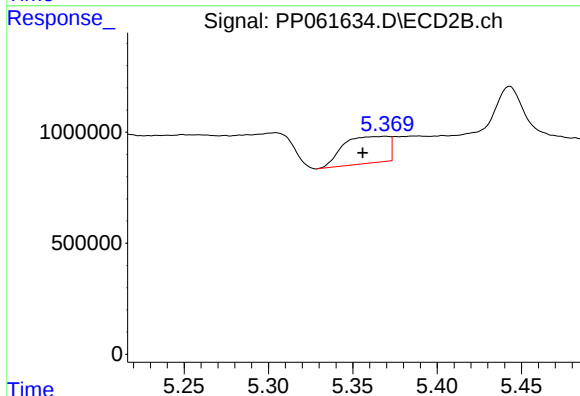
R.T.: 5.173 min
Delta R.T.: -0.007 min
Response: 228405
Conc: 3.23 ng/ml



#24 AR-1248-4

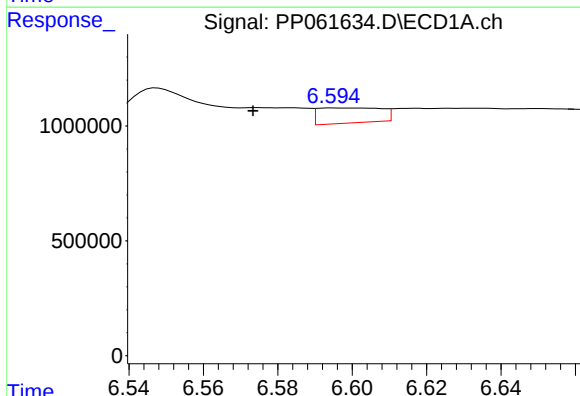
R.T.: 6.548 min
Delta R.T.: 0.002 min
Response: 4072619
Conc: 138.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



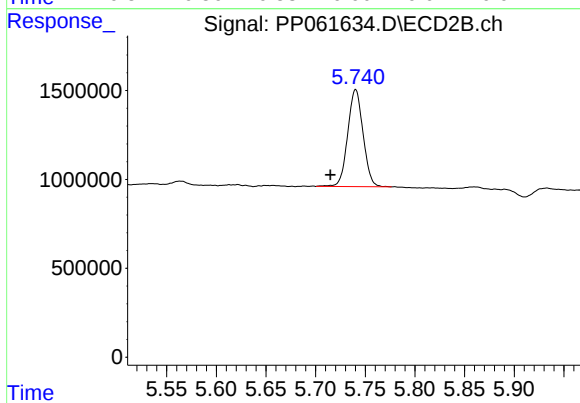
#24 AR-1248-4

R.T.: 5.369 min
Delta R.T.: 0.013 min
Response: 2281286
Conc: 27.99 ng/ml



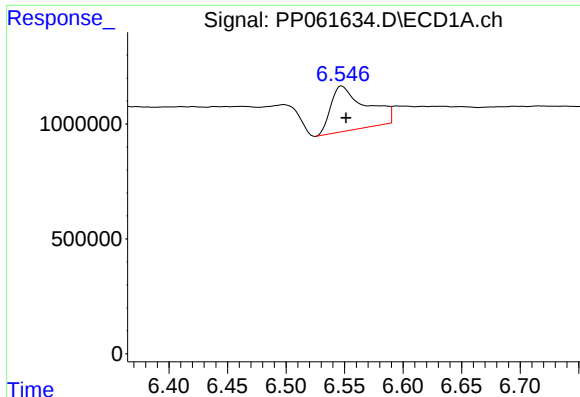
#25 AR-1248-5

R.T.: 6.595 min
Delta R.T.: 0.022 min
Response: 775678
Conc: 20.51 ng/ml



#25 AR-1248-5

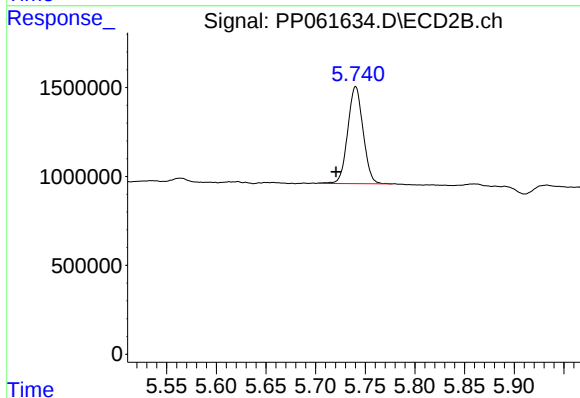
R.T.: 5.740 min
Delta R.T.: 0.026 min
Response: 5886361
Conc: 53.55 ng/ml



#26 AR-1254-1

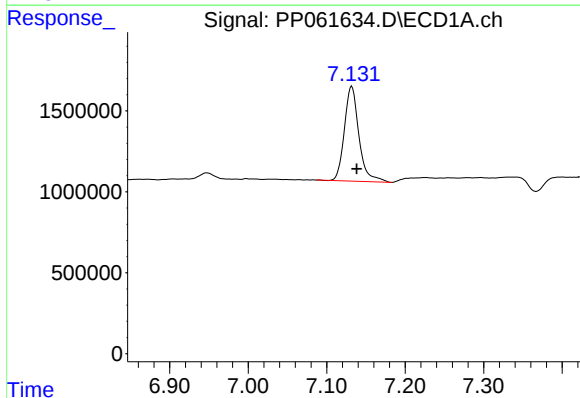
R.T.: 6.548 min
Delta R.T.: -0.004 min
Response: 4072619
Conc: 99.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



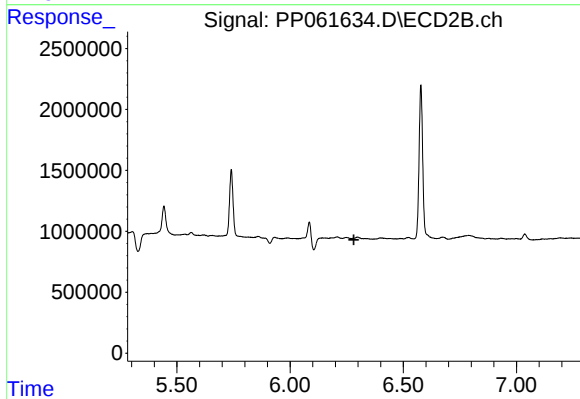
#26 AR-1254-1

R.T.: 5.740 min
Delta R.T.: 0.020 min
Response: 5886361
Conc: 48.40 ng/ml



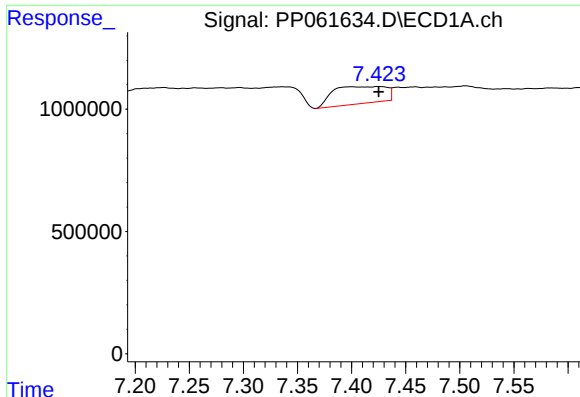
#28 AR-1254-3

R.T.: 7.132 min
Delta R.T.: -0.006 min
Response: 7545181
Conc: 119.70 ng/ml



#28 AR-1254-3

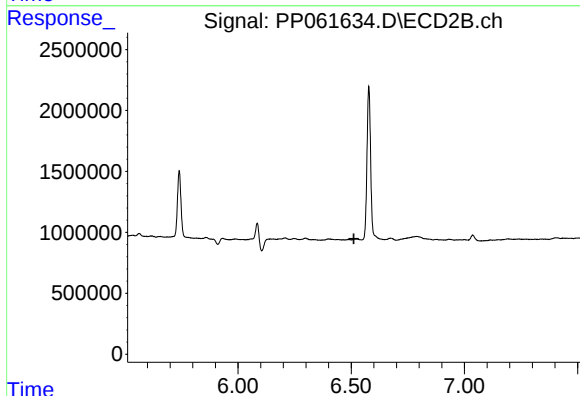
R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#29 AR-1254-4

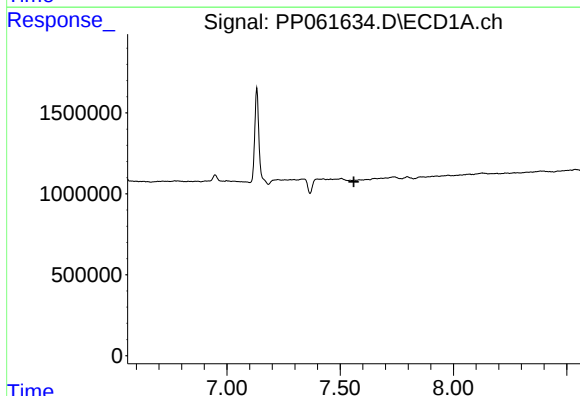
R.T.: 7.425 min
Delta R.T.: 0.000 min
Response: 2391448
Conc: 59.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



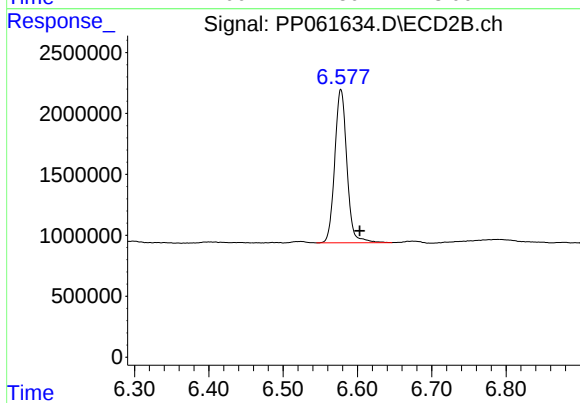
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.



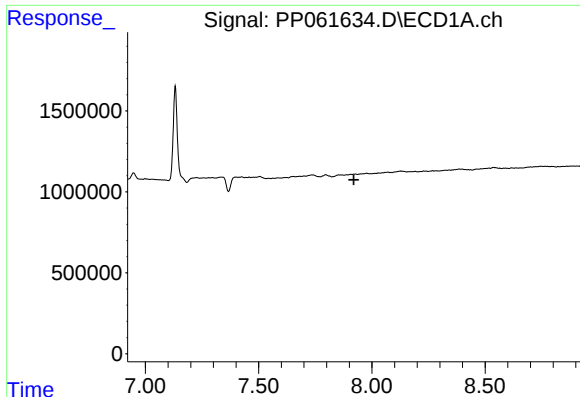
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.560 min
Response: 0
Conc: N.D.



#32 AR-1260-2

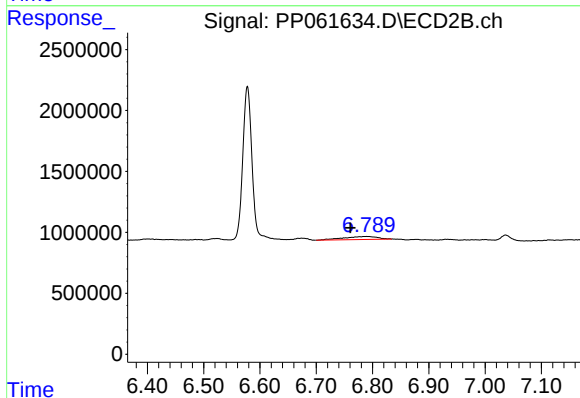
R.T.: 6.578 min
Delta R.T.: -0.026 min
Response: 14309388
Conc: 103.31 ng/ml



#33 AR-1260-3

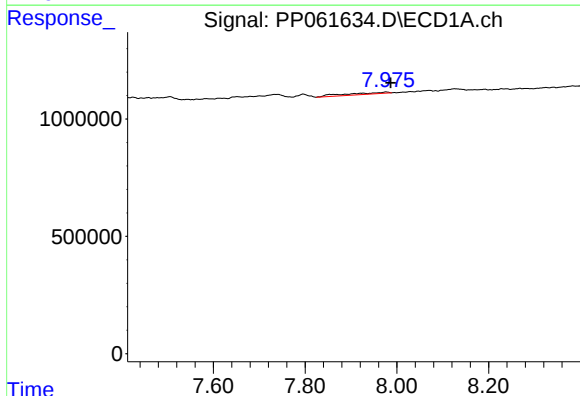
R.T.: 0.000 min
Exp R.T.: 7.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



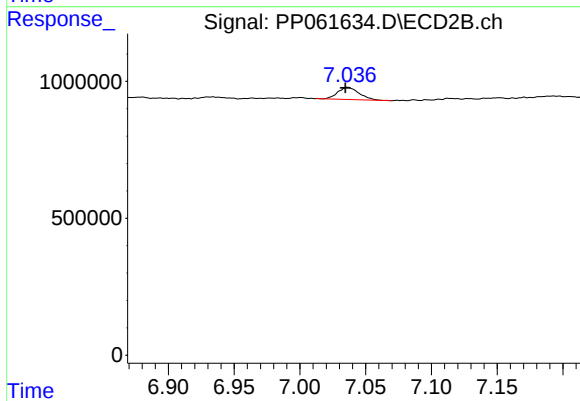
#33 AR-1260-3

R.T.: 6.789 min
Delta R.T.: 0.029 min
Response: 1016080
Conc: 7.60 ng/ml



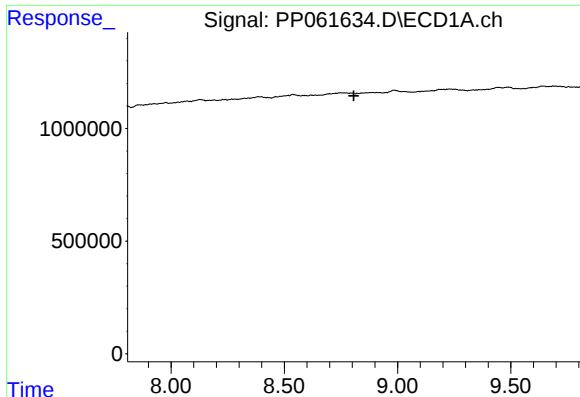
#36 AR-1262-1

R.T.: 7.976 min
Delta R.T.: -0.010 min
Response: 485818
Conc: 18.40 ng/ml



#36 AR-1262-1

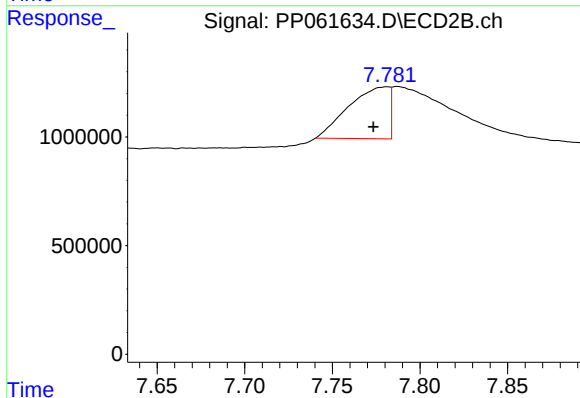
R.T.: 7.036 min
Delta R.T.: 0.002 min
Response: 505450
Conc: 7.65 ng/ml



#38 AR-1262-3

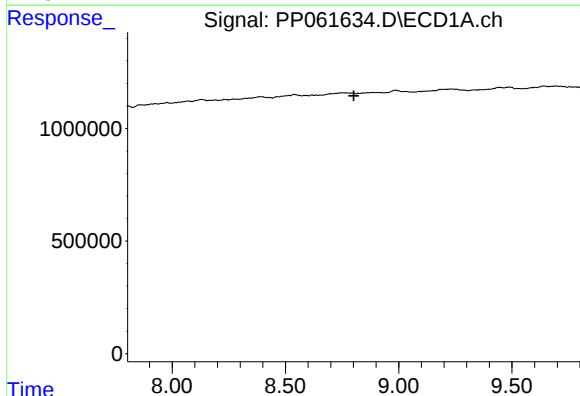
R.T.: 0.000 min
Exp R.T.: 8.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



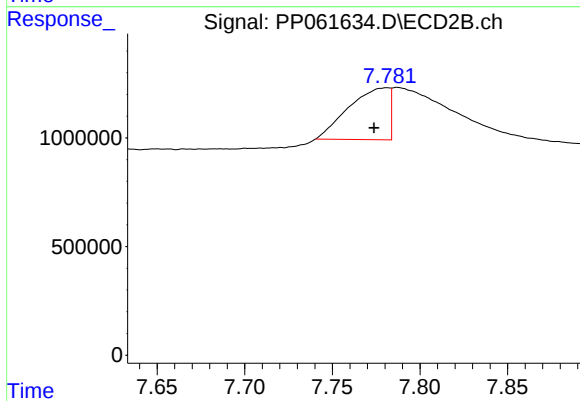
#38 AR-1262-3

R.T.: 7.781 min
Delta R.T.: 0.008 min
Response: 3851071
Conc: 36.52 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.802 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 7.781 min
Delta R.T.: 0.008 min
Response: 3851071
Conc: 12.72 ng/ml