

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0010623\
 Data File : P0091872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 14:34
 Operator : YP/AJ
 Sample : 01042-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 21:07:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 01:51:19 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...	4.289	3.467	49527032	43137193	15.412	31.247 #
2)	SA Decachlor...	10.031	8.462	57097268	28757356	24.053	22.849
Target Compounds							
3)	L1 AR-1016-1	5.461	4.543	27030464	77381359	243.489	1568.662 #
4)	L1 AR-1016-2	5.484	4.543	24895475	77381359	157.563	1100.357 #
5)	L1 AR-1016-3	5.539	4.764	4763715	6809905	45.881	174.574 #
6)	L1 AR-1016-4	5.636	4.808	678870	5806761	8.606	178.107 #
7)	L1 AR-1016-5	5.955	4.983	14451596	969686	165.426	23.424 #
8)	L2 AR-1221-1	4.495	3.673	40692952	101.7E6	1003.655	5566.824 #
9)	L2 AR-1221-2	4.609	3.767	489.9E6	7574995	16430.575	547.643 #
10)	L2 AR-1221-3	4.664	3.852	79855746	33251238	887.544	796.573
11)	L3 AR-1232-1	4.664	3.852	79855746	33251238	1031.057	908.787
12)	L3 AR-1232-2	5.196	4.543	236.9E6	77381359	6219.455	2358.676 #
13)	L3 AR-1232-3	5.484	4.764	24895475	6809905	350.744	385.377
14)	L3 AR-1232-4	5.636	4.851	678870	4442710	19.496	255.631 #
15)	L3 AR-1232-5	5.720	4.983	2569121	969686	93.892	51.188 #
16)	L4 AR-1242-1	5.461	4.543	27030464	77381359	293.021	1847.643 #
17)	L4 AR-1242-2	5.484	4.543	24895475	77381359	187.513	1308.276 #
18)	L4 AR-1242-3	5.539	4.764	4763715	6809905	56.589	210.927 #
19)	L4 AR-1242-4	5.636	4.851	678870	4442710	10.396	130.319 #
20)	L4 AR-1242-5	6.391	5.346	1371789	3717089	19.865	93.375 #
21)	L5 AR-1248-1	5.461	4.543	27030464	77381359	389.056	2477.161 #
22)	L5 AR-1248-2	5.720	4.808	2569121	5806761	24.930	121.021 #
23)	L5 AR-1248-3	5.955	4.851	14451596	4442710	126.553	88.982 #
24)	L5 AR-1248-4	6.391f	4.983	1371789	969686	11.358	16.731 #
25)	L5 AR-1248-5	6.391	5.346f	1371789	3717089	11.626	69.007 #
26)	L6 AR-1254-1	6.391f	5.346	1371789	3717089	10.726	44.020 #
27)	L6 AR-1254-2	6.492f	5.501	1840160	1113055	9.272	14.454 #
28)	L6 AR-1254-3	6.973f	5.900	1476450	1060754	7.436	8.856
29)	L6 AR-1254-4	7.145f	6.149	2179339	974189	15.309	13.090
31)	L7 AR-1260-1	7.145f	6.053	2179339	857630	14.154	10.456 #
32)	L7 AR-1260-2	7.294f	6.230	4198727	416884	23.630	4.306 #
33)	L7 AR-1260-3	0.000	6.398	0	2322118	N.D.	23.730 #
38)	L8 AR-1262-3	0.000	7.378	0	6671490	N.D.	97.030 #
41)	L9 AR-1268-1	0.000	7.378	0	6671490	N.D.	31.453 #

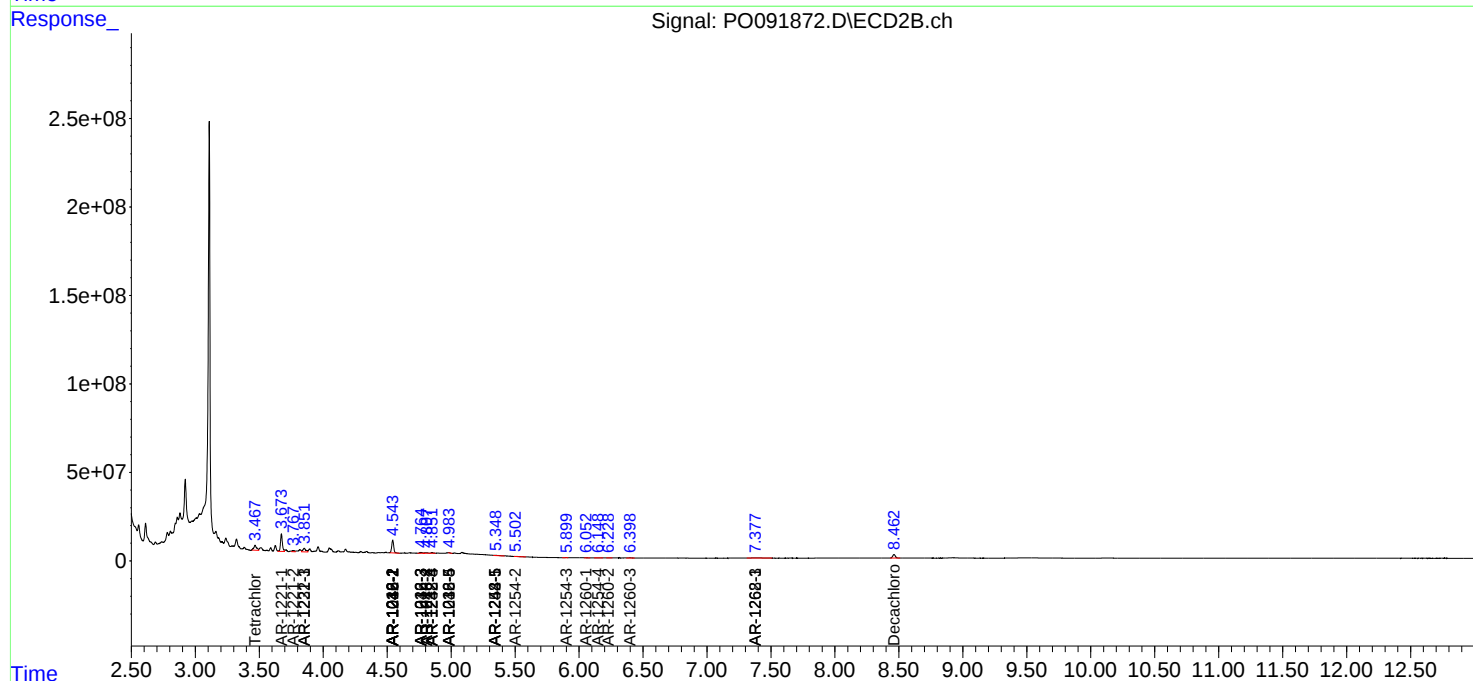
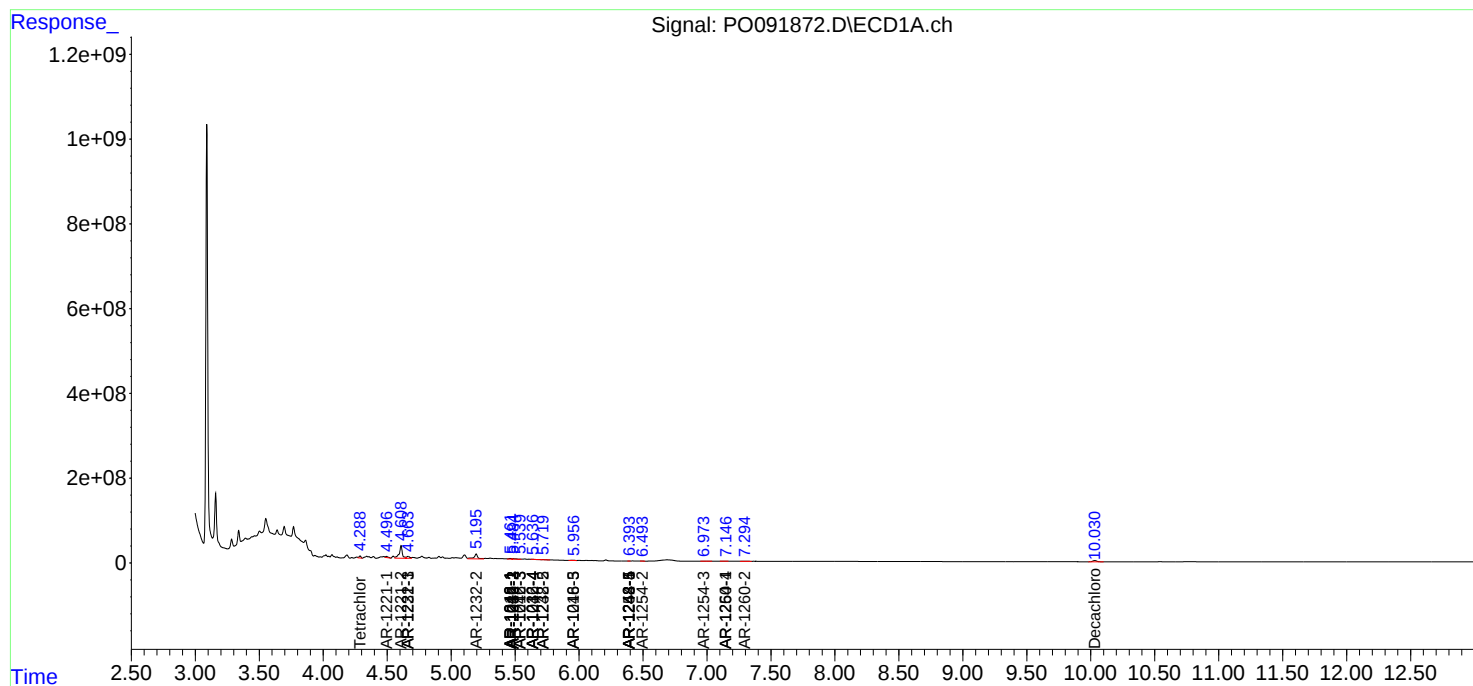
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

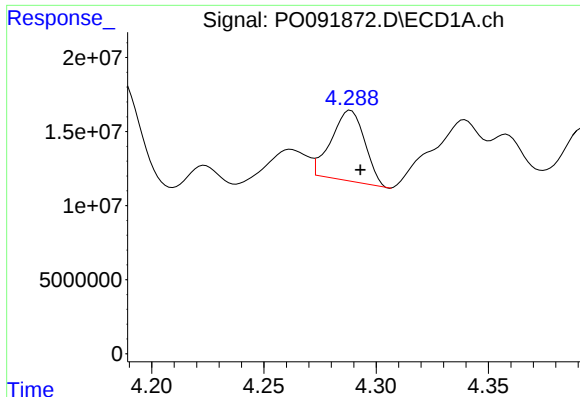
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010623\
Data File : P0091872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 14:34
Operator : YP/AJ
Sample : 01042-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 21:07:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 01:51:19 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

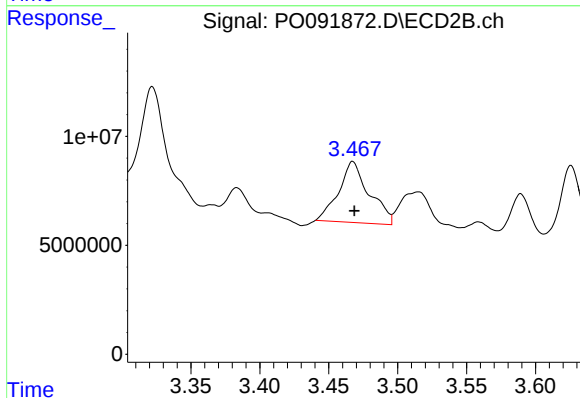




#1 Tetrachloro-m-xylene

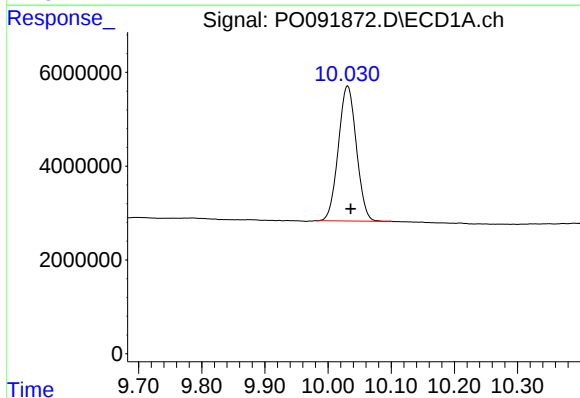
R.T.: 4.289 min
Delta R.T.: -0.004 min
Response: 49527032
Conc: 15.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



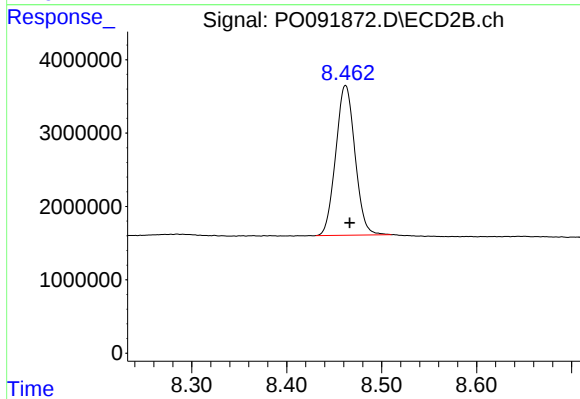
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 43137193
Conc: 31.25 ng/ml



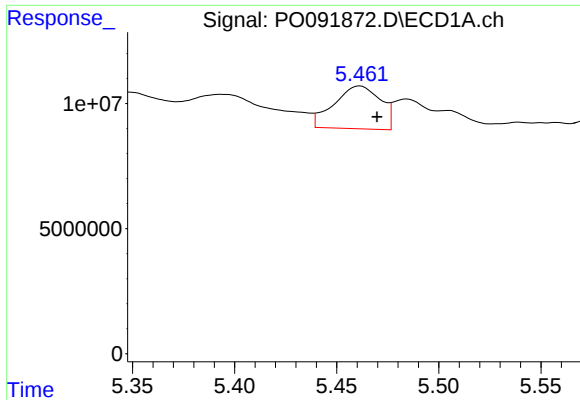
#2 Decachlorobiphenyl

R.T.: 10.031 min
Delta R.T.: -0.005 min
Response: 57097268
Conc: 24.05 ng/ml



#2 Decachlorobiphenyl

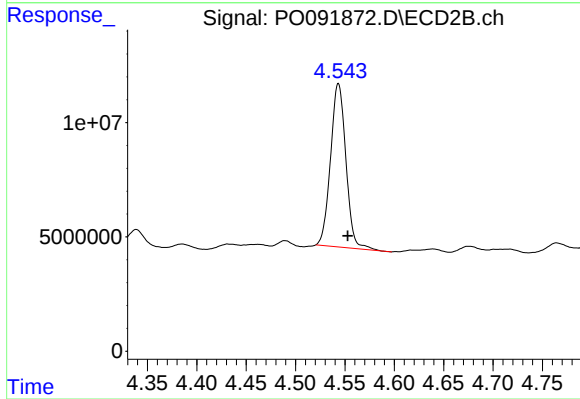
R.T.: 8.462 min
Delta R.T.: -0.004 min
Response: 28757356
Conc: 22.85 ng/ml



#3 AR-1016-1

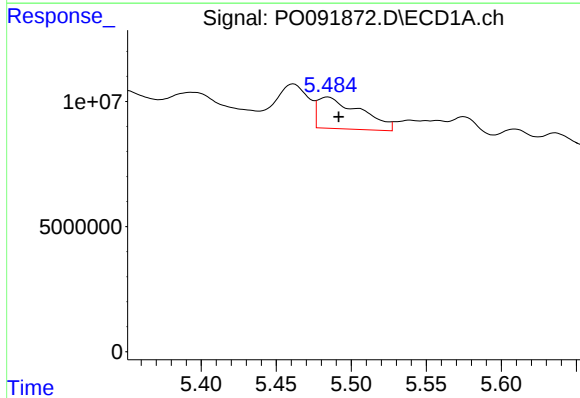
R.T.: 5.461 min
Delta R.T.: -0.008 min
Response: 27030464
Conc: 243.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



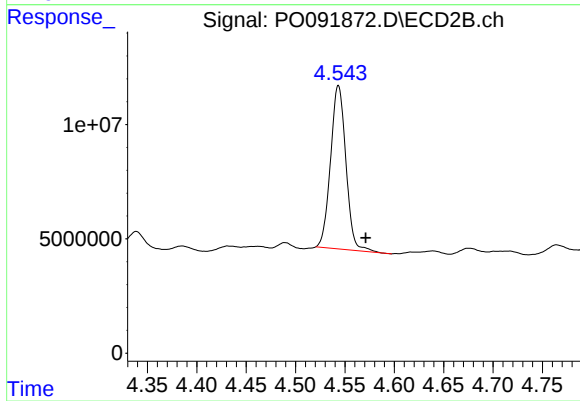
#3 AR-1016-1

R.T.: 4.543 min
Delta R.T.: -0.009 min
Response: 77381359
Conc: 1568.66 ng/ml



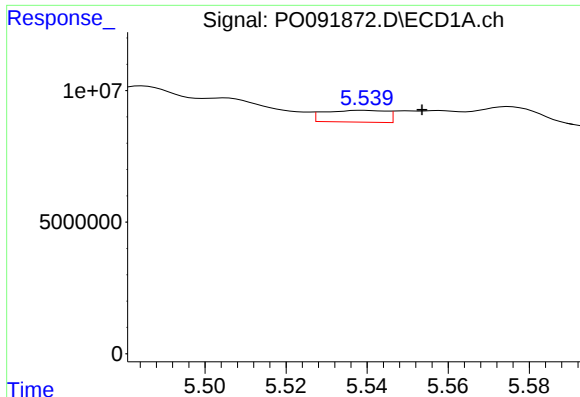
#4 AR-1016-2

R.T.: 5.484 min
Delta R.T.: -0.007 min
Response: 24895475
Conc: 157.56 ng/ml



#4 AR-1016-2

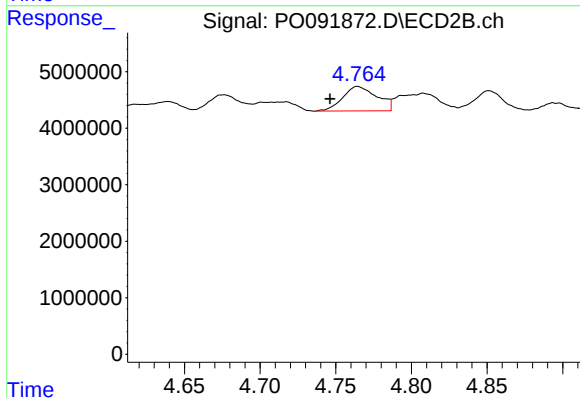
R.T.: 4.543 min
Delta R.T.: -0.028 min
Response: 77381359
Conc: 1100.36 ng/ml



#5 AR-1016-3

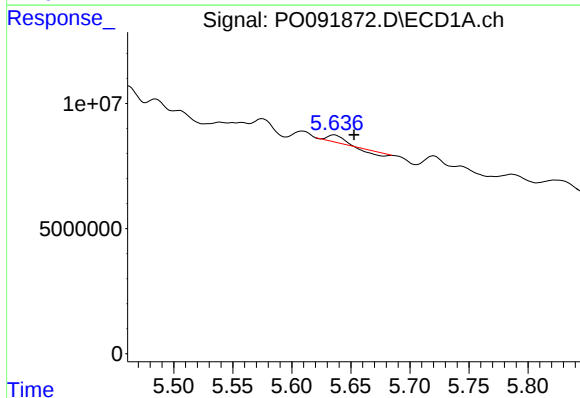
R.T.: 5.539 min
Delta R.T.: -0.014 min
Response: 4763715
Conc: 45.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



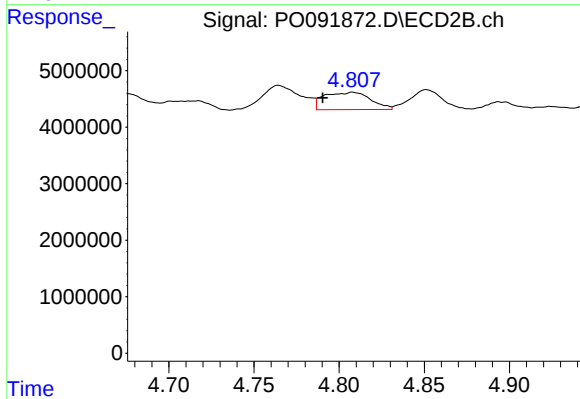
#5 AR-1016-3

R.T.: 4.764 min
Delta R.T.: 0.018 min
Response: 6809905
Conc: 174.57 ng/ml



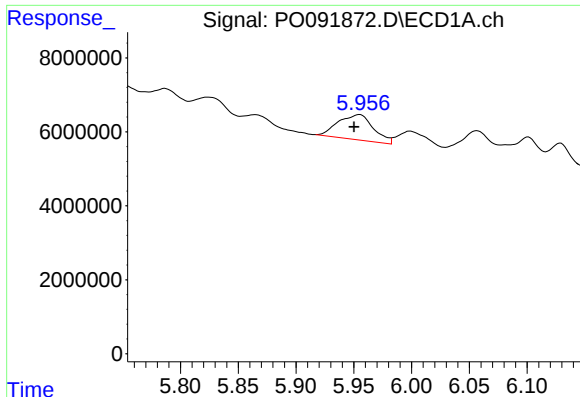
#6 AR-1016-4

R.T.: 5.636 min
Delta R.T.: -0.017 min
Response: 678870
Conc: 8.61 ng/ml



#6 AR-1016-4

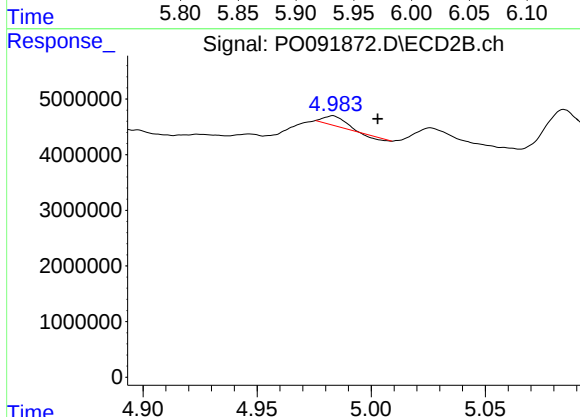
R.T.: 4.808 min
Delta R.T.: 0.018 min
Response: 5806761
Conc: 178.11 ng/ml



#7 AR-1016-5

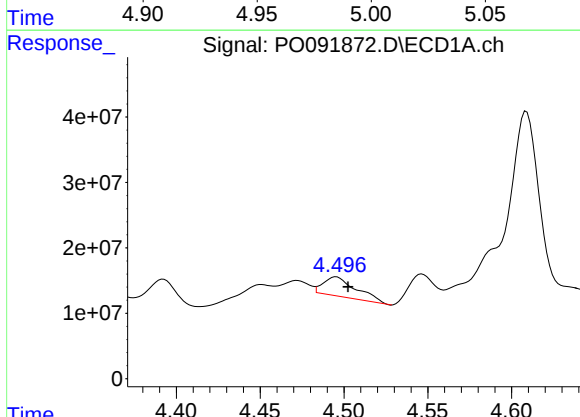
R.T.: 5.955 min
Delta R.T.: 0.005 min
Response: 14451596
Conc: 165.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



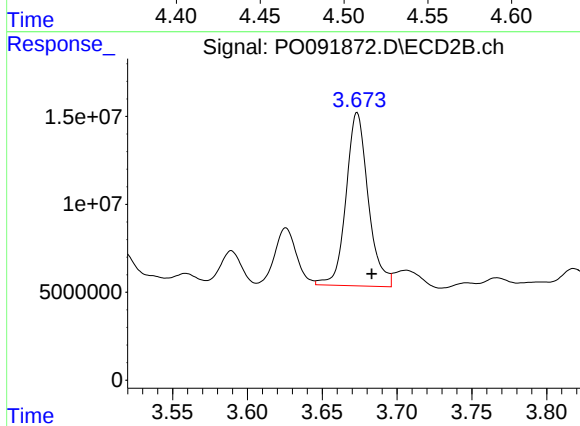
#7 AR-1016-5

R.T.: 4.983 min
Delta R.T.: -0.020 min
Response: 969686
Conc: 23.42 ng/ml



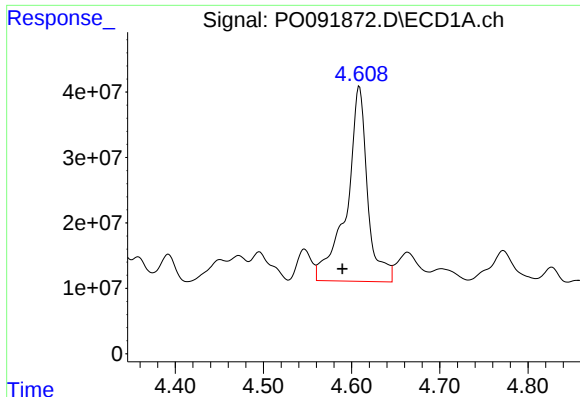
#8 AR-1221-1

R.T.: 4.495 min
Delta R.T.: -0.007 min
Response: 40692952
Conc: 1003.65 ng/ml



#8 AR-1221-1

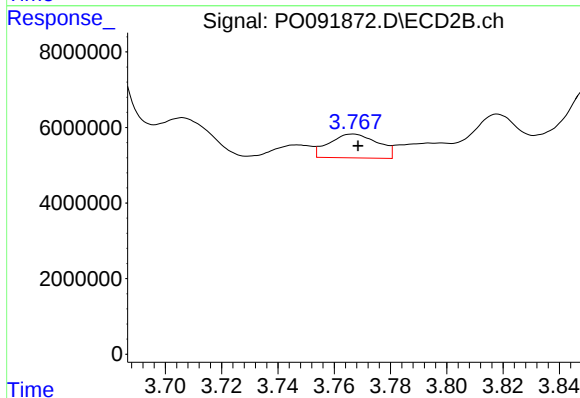
R.T.: 3.673 min
Delta R.T.: -0.010 min
Response: 101668943
Conc: 5566.82 ng/ml



#9 AR-1221-2

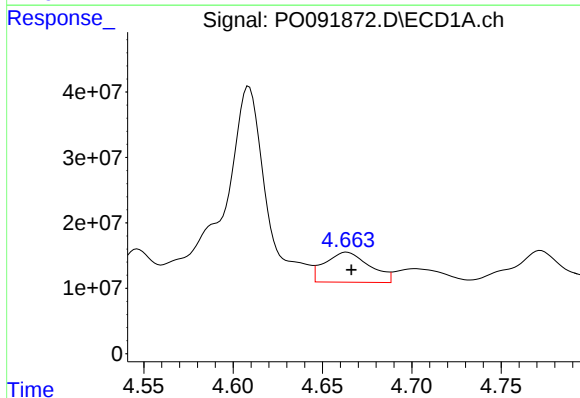
R.T.: 4.609 min
Delta R.T.: 0.019 min
Response: 489933272
Conc: 16430.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



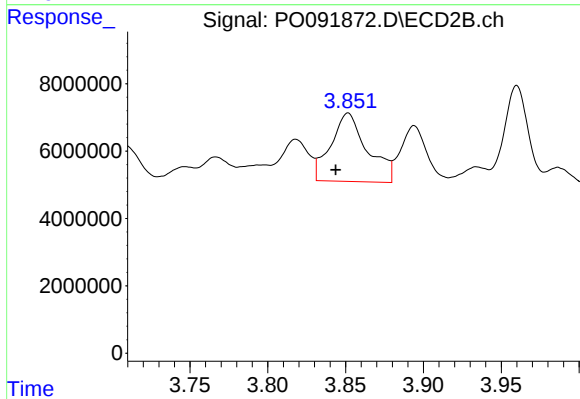
#9 AR-1221-2

R.T.: 3.767 min
Delta R.T.: -0.002 min
Response: 7574995
Conc: 547.64 ng/ml



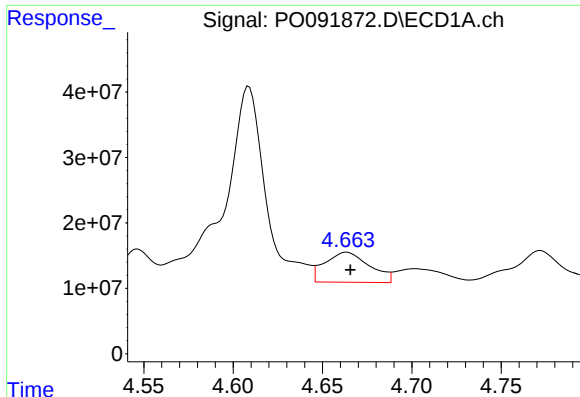
#10 AR-1221-3

R.T.: 4.664 min
Delta R.T.: -0.002 min
Response: 79855746
Conc: 887.54 ng/ml



#10 AR-1221-3

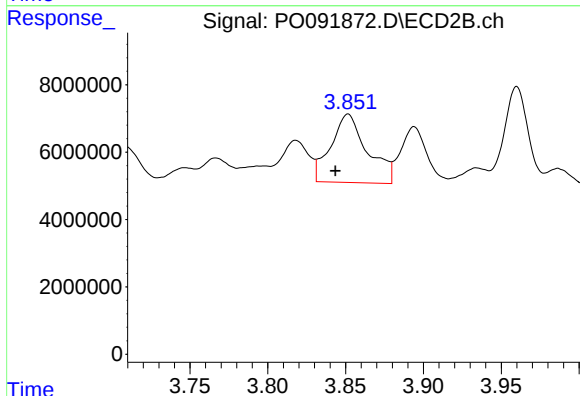
R.T.: 3.852 min
Delta R.T.: 0.008 min
Response: 33251238
Conc: 796.57 ng/ml



#11 AR-1232-1

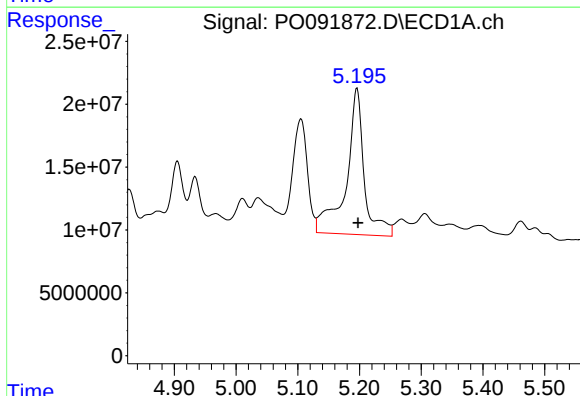
R.T.: 4.664 min
Delta R.T.: -0.002 min
Response: 79855746
Conc: 1031.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



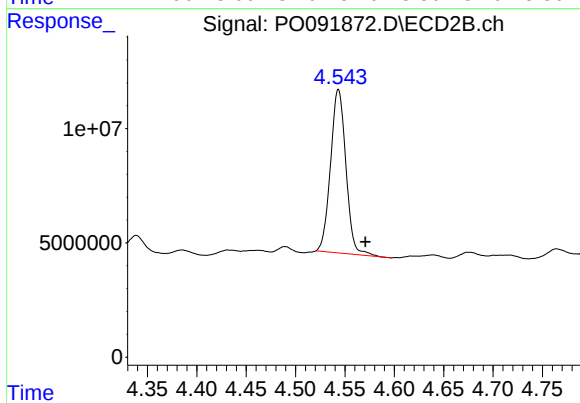
#11 AR-1232-1

R.T.: 3.852 min
Delta R.T.: 0.008 min
Response: 33251238
Conc: 908.79 ng/ml



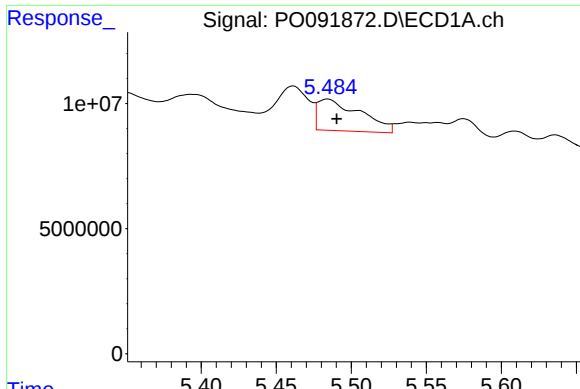
#12 AR-1232-2

R.T.: 5.196 min
Delta R.T.: -0.002 min
Response: 236859249
Conc: 6219.45 ng/ml



#12 AR-1232-2

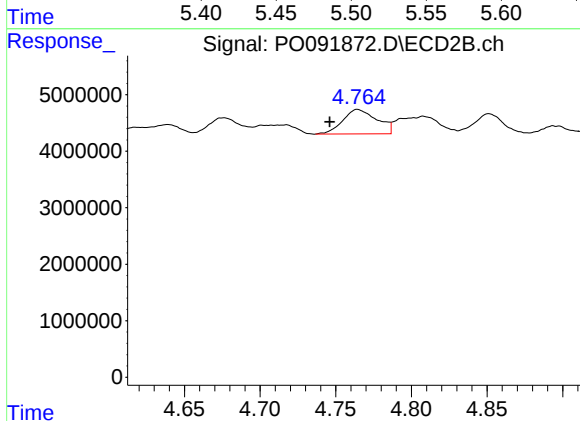
R.T.: 4.543 min
Delta R.T.: -0.027 min
Response: 77381359
Conc: 2358.68 ng/ml



#13 AR-1232-3

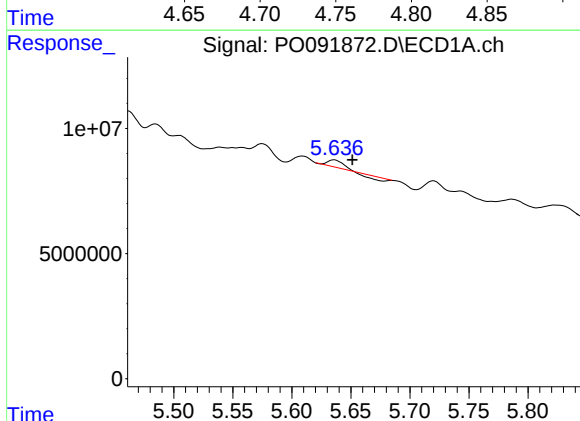
R.T.: 5.484 min
Delta R.T.: -0.006 min
Response: 24895475
Conc: 350.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



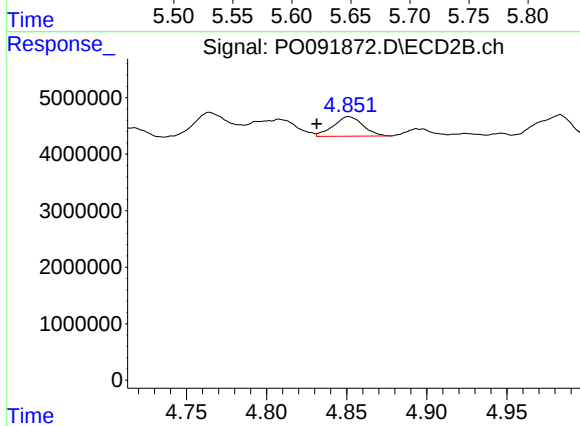
#13 AR-1232-3

R.T.: 4.764 min
Delta R.T.: 0.018 min
Response: 6809905
Conc: 385.38 ng/ml



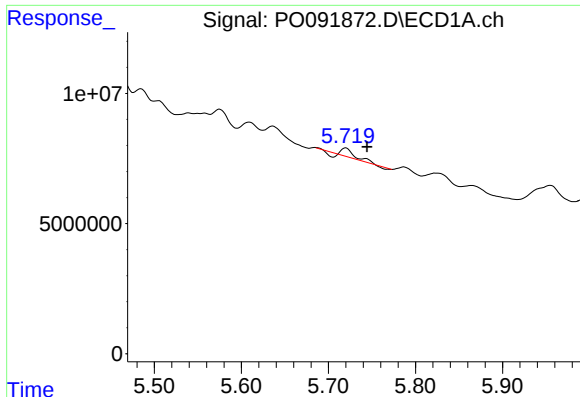
#14 AR-1232-4

R.T.: 5.636 min
Delta R.T.: -0.015 min
Response: 678870
Conc: 19.50 ng/ml



#14 AR-1232-4

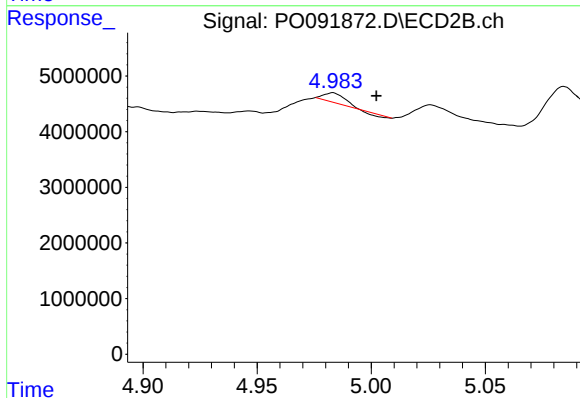
R.T.: 4.851 min
Delta R.T.: 0.020 min
Response: 4442710
Conc: 255.63 ng/ml



#15 AR-1232-5

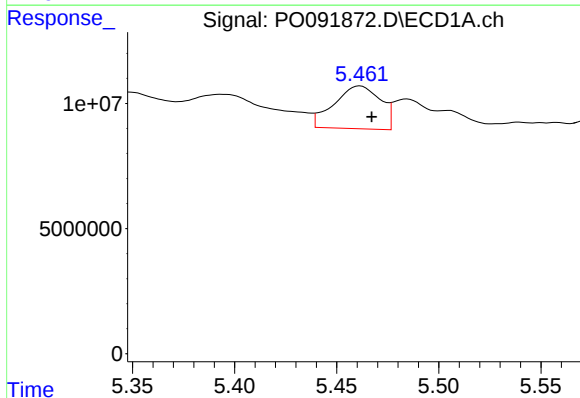
R.T.: 5.720 min
Delta R.T.: -0.024 min
Response: 2569121
Conc: 93.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



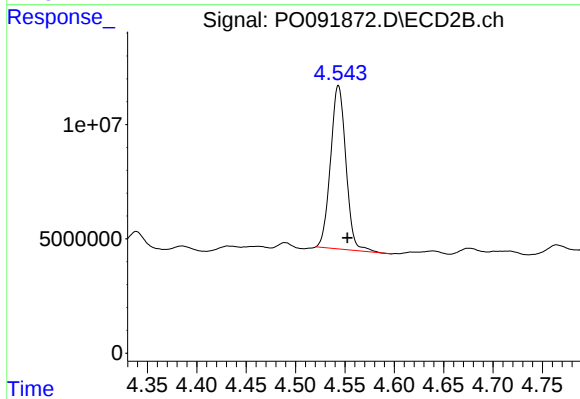
#15 AR-1232-5

R.T.: 4.983 min
Delta R.T.: -0.019 min
Response: 969686
Conc: 51.19 ng/ml



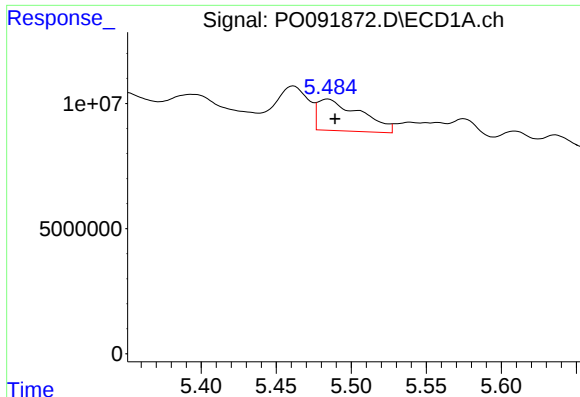
#16 AR-1242-1

R.T.: 5.461 min
Delta R.T.: -0.006 min
Response: 27030464
Conc: 293.02 ng/ml



#16 AR-1242-1

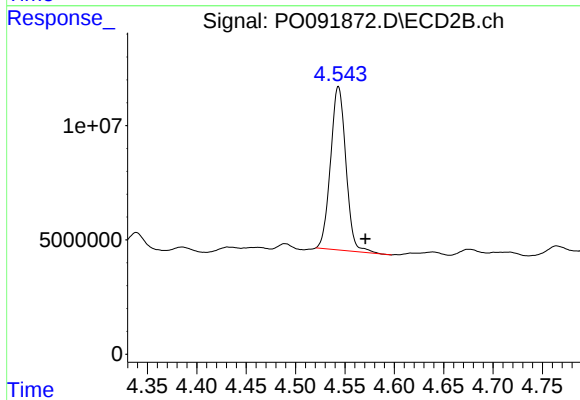
R.T.: 4.543 min
Delta R.T.: -0.009 min
Response: 77381359
Conc: 1847.64 ng/ml



#17 AR-1242-2

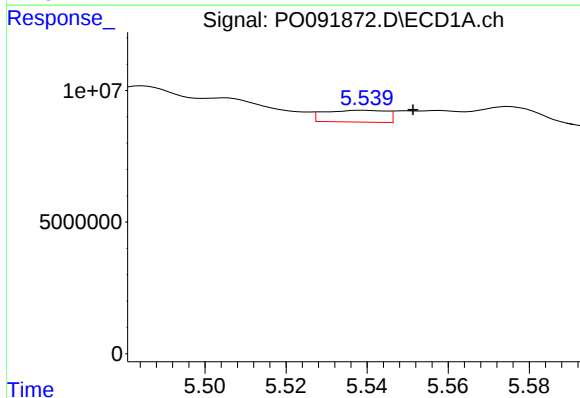
R.T.: 5.484 min
Delta R.T.: -0.005 min
Response: 24895475
Conc: 187.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



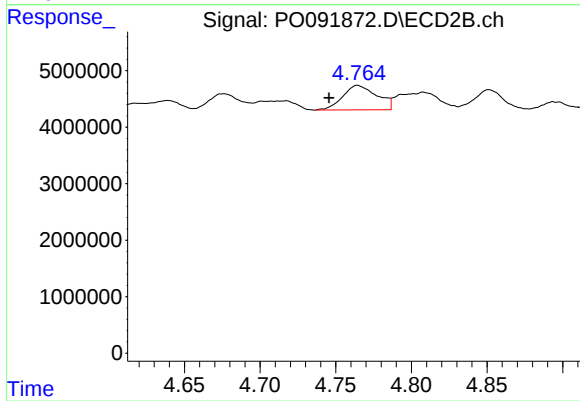
#17 AR-1242-2

R.T.: 4.543 min
Delta R.T.: -0.027 min
Response: 77381359
Conc: 1308.28 ng/ml



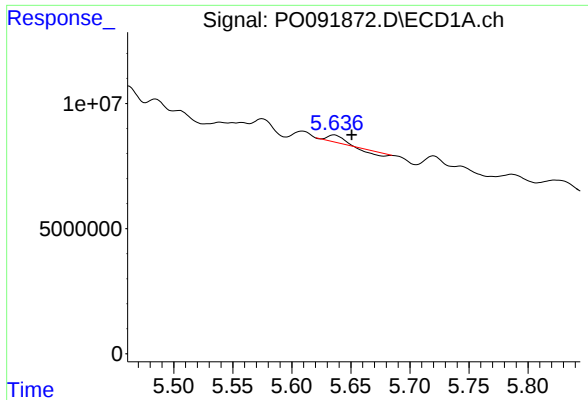
#18 AR-1242-3

R.T.: 5.539 min
Delta R.T.: -0.012 min
Response: 4763715
Conc: 56.59 ng/ml



#18 AR-1242-3

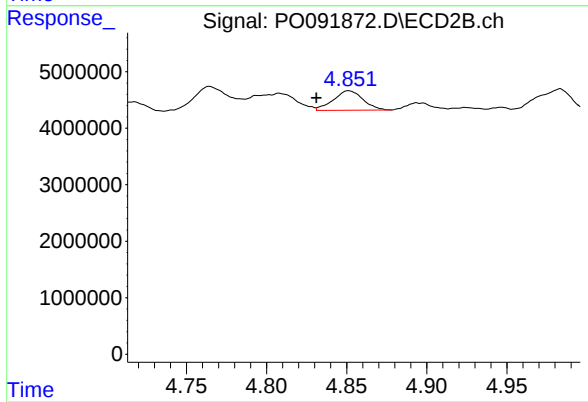
R.T.: 4.764 min
Delta R.T.: 0.019 min
Response: 6809905
Conc: 210.93 ng/ml



#19 AR-1242-4

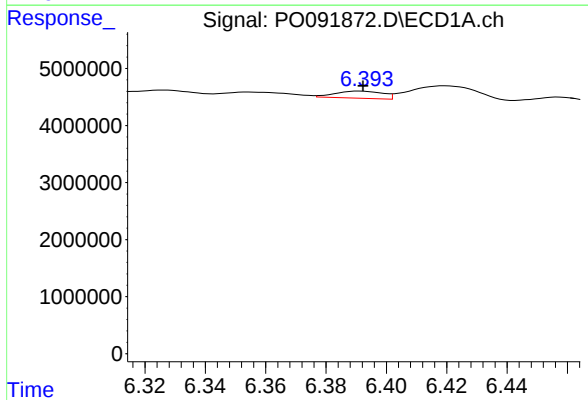
R.T.: 5.636 min
Delta R.T.: -0.015 min
Response: 678870
Conc: 10.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



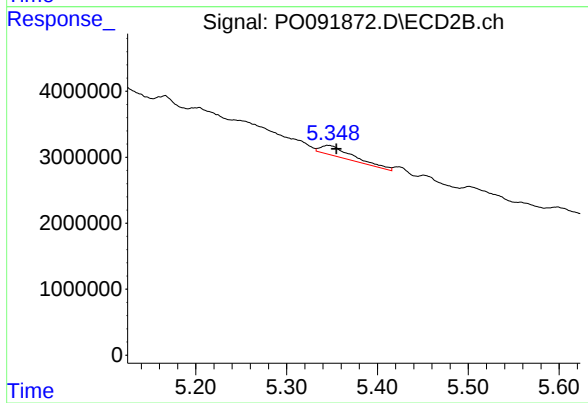
#19 AR-1242-4

R.T.: 4.851 min
Delta R.T.: 0.020 min
Response: 4442710
Conc: 130.32 ng/ml



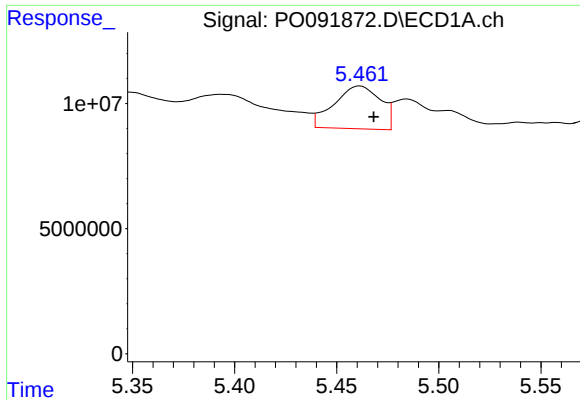
#20 AR-1242-5

R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 1371789
Conc: 19.86 ng/ml



#20 AR-1242-5

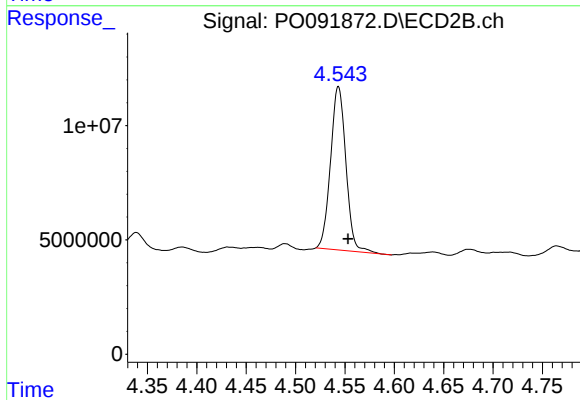
R.T.: 5.346 min
Delta R.T.: -0.009 min
Response: 3717089
Conc: 93.38 ng/ml



#21 AR-1248-1

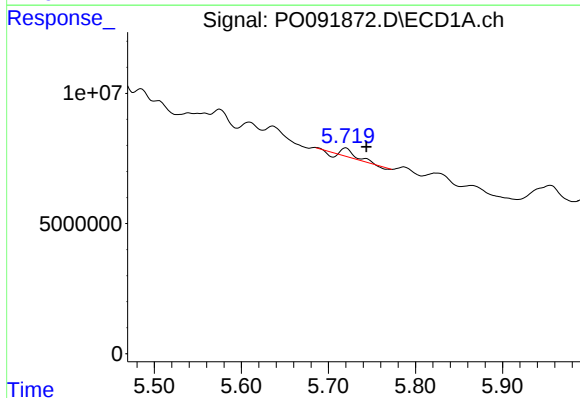
R.T.: 5.461 min
Delta R.T.: -0.007 min
Response: 27030464
Conc: 389.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



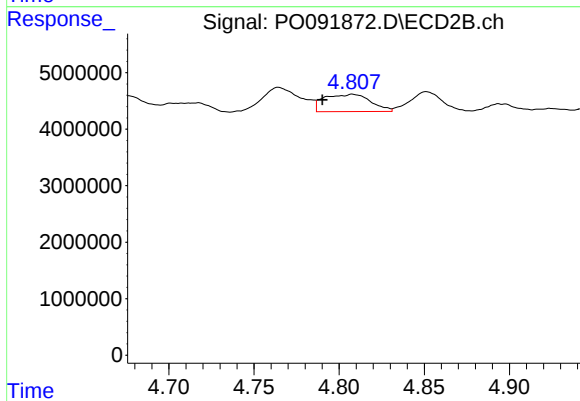
#21 AR-1248-1

R.T.: 4.543 min
Delta R.T.: -0.010 min
Response: 77381359
Conc: 2477.16 ng/ml



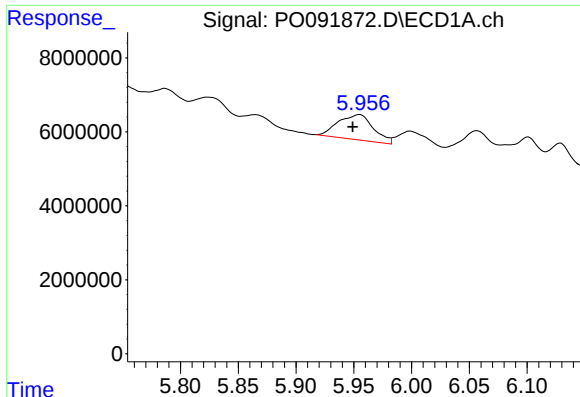
#22 AR-1248-2

R.T.: 5.720 min
Delta R.T.: -0.024 min
Response: 2569121
Conc: 24.93 ng/ml



#22 AR-1248-2

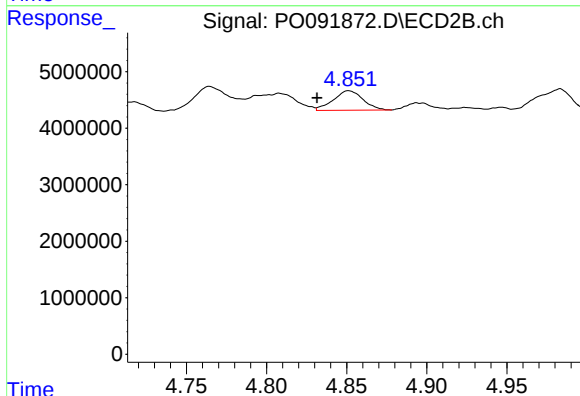
R.T.: 4.808 min
Delta R.T.: 0.018 min
Response: 5806761
Conc: 121.02 ng/ml



#23 AR-1248-3

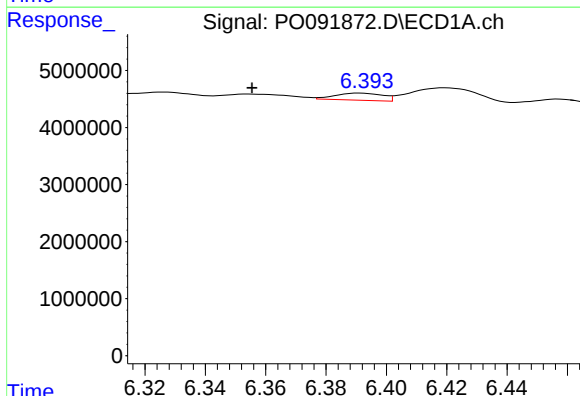
R.T.: 5.955 min
Delta R.T.: 0.006 min
Response: 14451596
Conc: 126.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



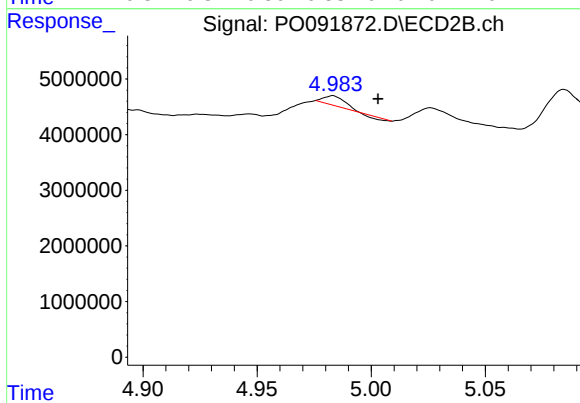
#23 AR-1248-3

R.T.: 4.851 min
Delta R.T.: 0.020 min
Response: 4442710
Conc: 88.98 ng/ml



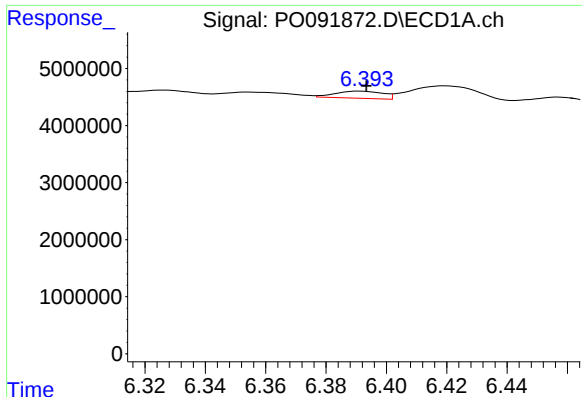
#24 AR-1248-4

R.T.: 6.391 min
Delta R.T.: 0.036 min
Response: 1371789
Conc: 11.36 ng/ml



#24 AR-1248-4

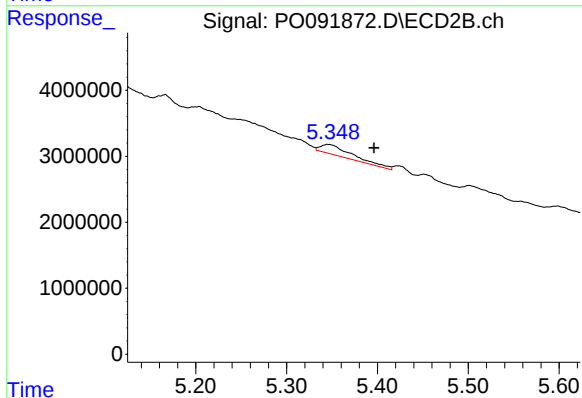
R.T.: 4.983 min
Delta R.T.: -0.020 min
Response: 969686
Conc: 16.73 ng/ml



#25 AR-1248-5

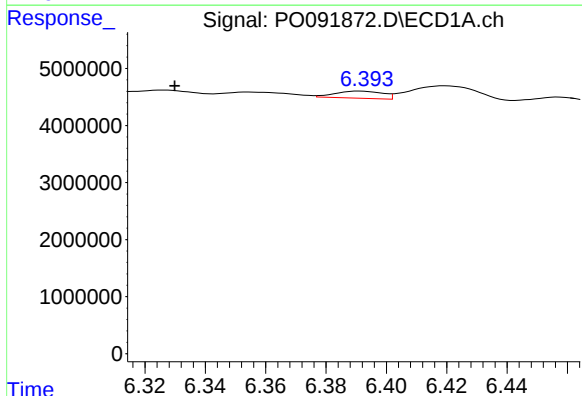
R.T.: 6.391 min
Delta R.T.: -0.002 min
Response: 1371789
Conc: 11.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



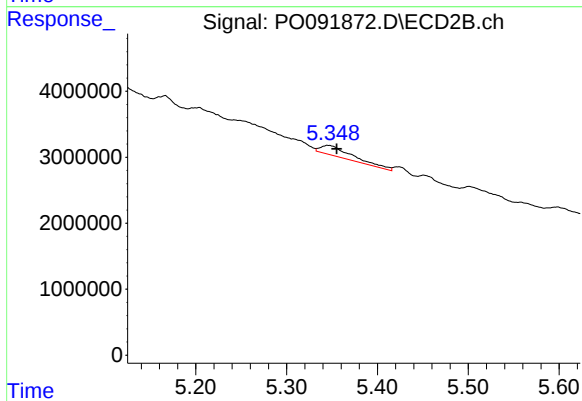
#25 AR-1248-5

R.T.: 5.346 min
Delta R.T.: -0.051 min
Response: 3717089
Conc: 69.01 ng/ml



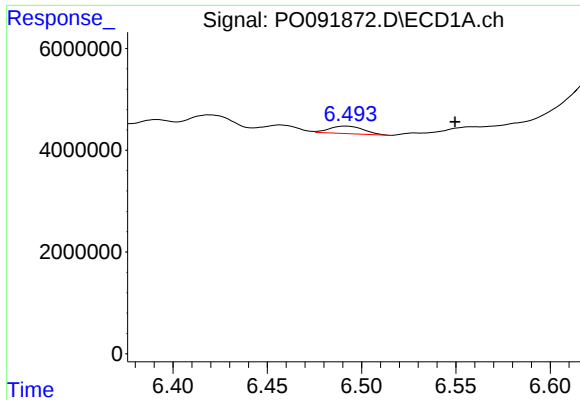
#26 AR-1254-1

R.T.: 6.391 min
Delta R.T.: 0.062 min
Response: 1371789
Conc: 10.73 ng/ml



#26 AR-1254-1

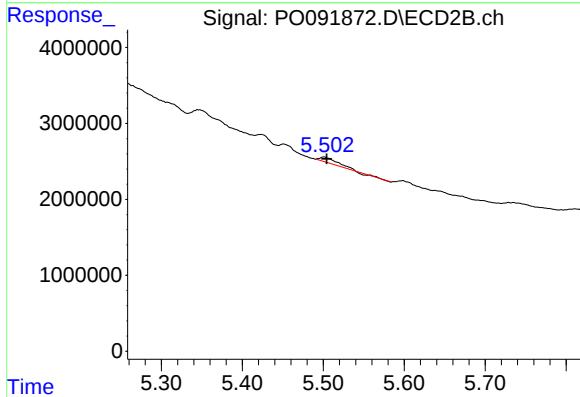
R.T.: 5.346 min
Delta R.T.: -0.009 min
Response: 3717089
Conc: 44.02 ng/ml



#27 AR-1254-2

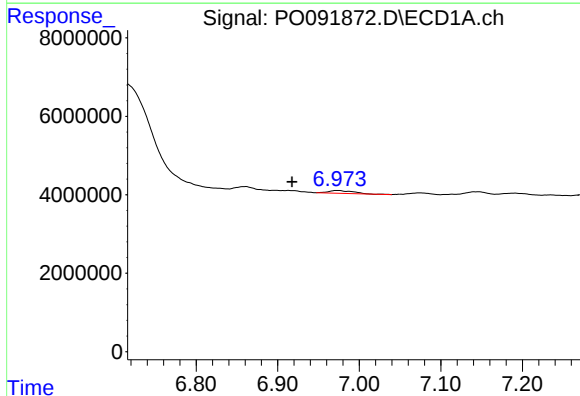
R.T.: 6.492 min
Delta R.T.: -0.058 min
Response: 1840160
Conc: 9.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



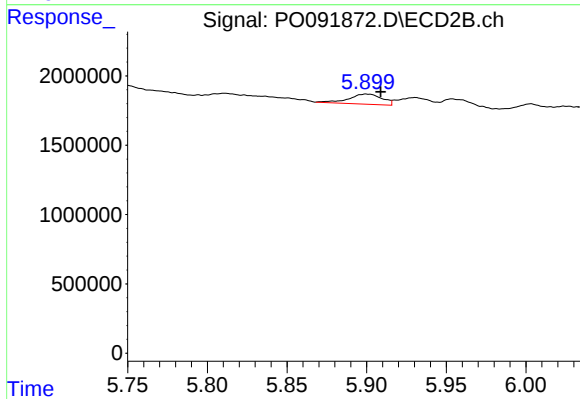
#27 AR-1254-2

R.T.: 5.501 min
Delta R.T.: -0.003 min
Response: 1113055
Conc: 14.45 ng/ml



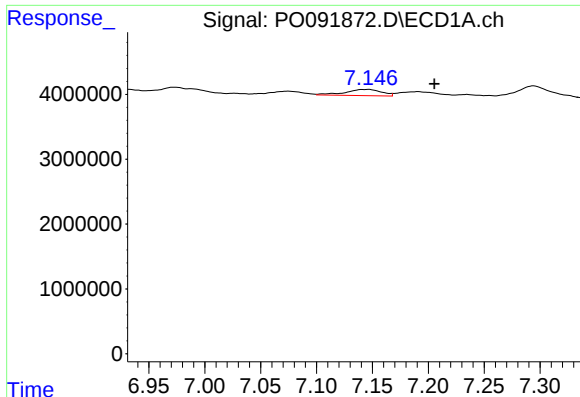
#28 AR-1254-3

R.T.: 6.973 min
Delta R.T.: 0.056 min
Response: 1476450
Conc: 7.44 ng/ml



#28 AR-1254-3

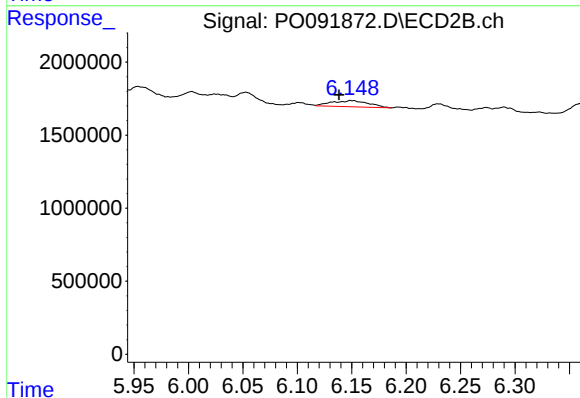
R.T.: 5.900 min
Delta R.T.: -0.009 min
Response: 1060754
Conc: 8.86 ng/ml



#29 AR-1254-4

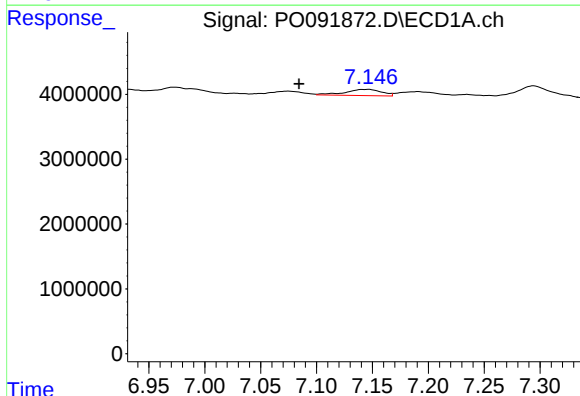
R.T.: 7.145 min
Delta R.T.: -0.061 min
Response: 2179339
Conc: 15.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



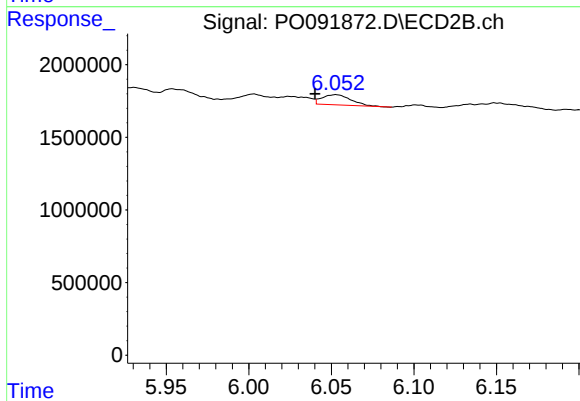
#29 AR-1254-4

R.T.: 6.149 min
Delta R.T.: 0.011 min
Response: 974189
Conc: 13.09 ng/ml



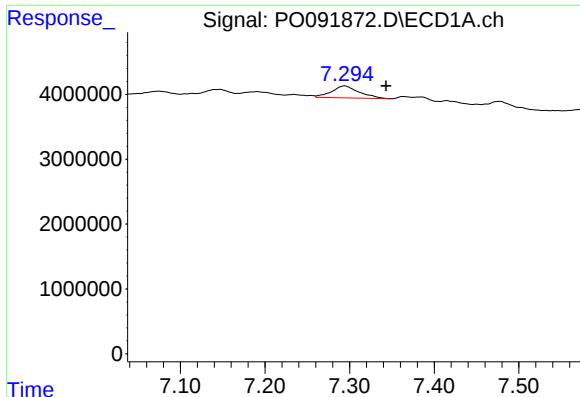
#31 AR-1260-1

R.T.: 7.145 min
Delta R.T.: 0.061 min
Response: 2179339
Conc: 14.15 ng/ml



#31 AR-1260-1

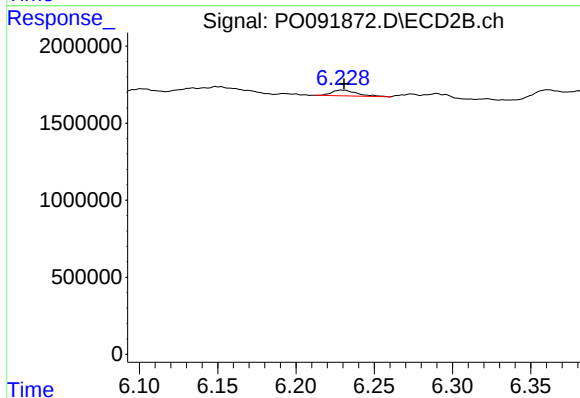
R.T.: 6.053 min
Delta R.T.: 0.013 min
Response: 857630
Conc: 10.46 ng/ml



#32 AR-1260-2

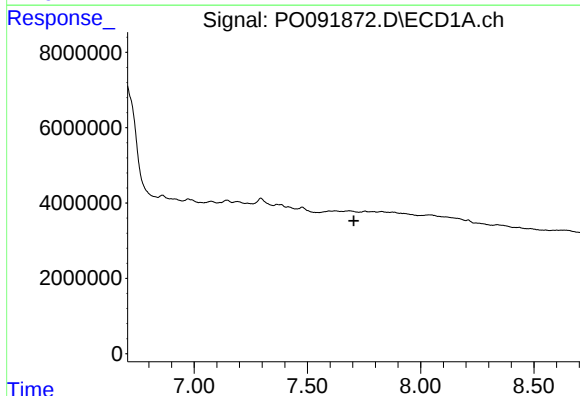
R.T.: 7.294 min
Delta R.T.: -0.049 min
Response: 4198727
Conc: 23.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



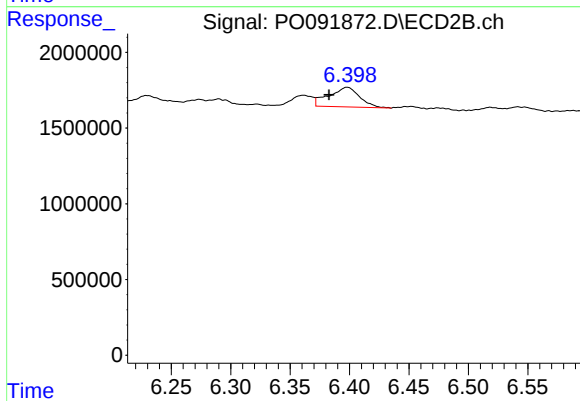
#32 AR-1260-2

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 416884
Conc: 4.31 ng/ml



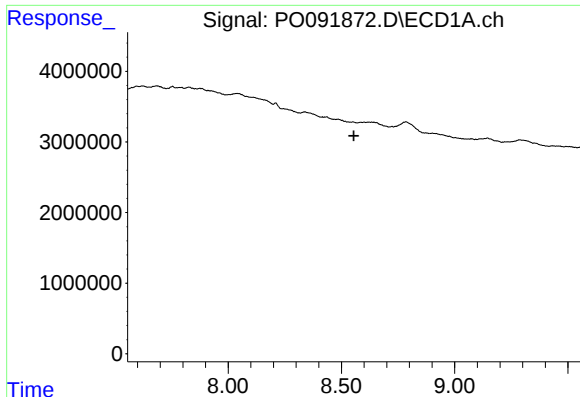
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



#33 AR-1260-3

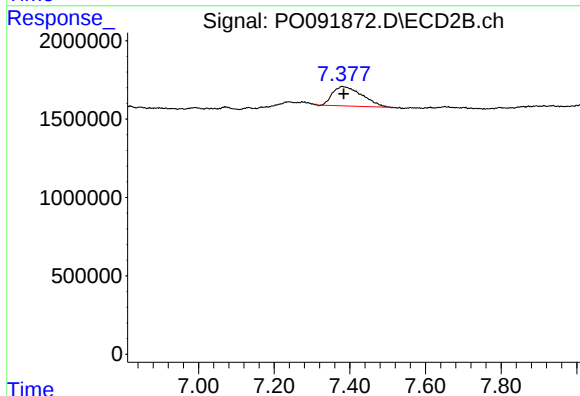
R.T.: 6.398 min
Delta R.T.: 0.015 min
Response: 2322118
Conc: 23.73 ng/ml



#38 AR-1262-3

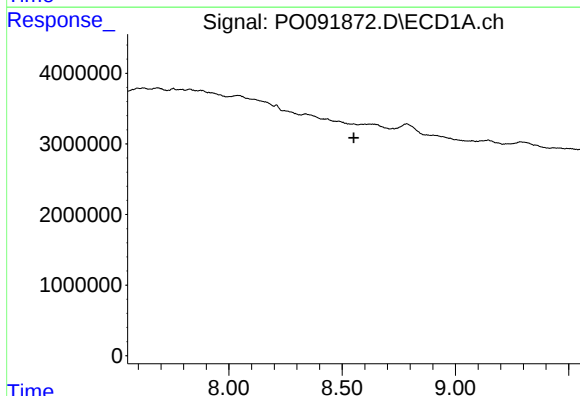
R.T.: 0.000 min
Exp R.T.: 8.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



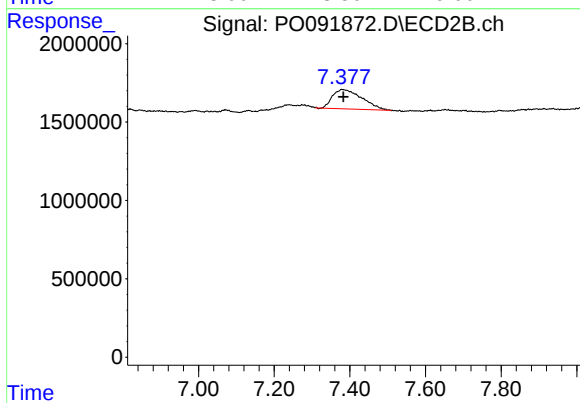
#38 AR-1262-3

R.T.: 7.378 min
Delta R.T.: -0.006 min
Response: 6671490
Conc: 97.03 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.552 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 7.378 min
Delta R.T.: -0.005 min
Response: 6671490
Conc: 31.45 ng/ml