

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011623\
 Data File : P0092029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2023 11:02
 Operator : YP/AJ
 Sample : 01114-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:25:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 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...	4.445	3.647	25924694	14374469	9.295	10.353
2)	SA Decachlor...	10.361	8.699	22425493	11460690	11.455	12.925
Target Compounds							
3)	L1 AR-1016-1	5.610	4.703f	1923431	236980	22.630	5.428 #
4)	L1 AR-1016-2	5.610f	4.787	1923431	914179	15.292	14.521
5)	L1 AR-1016-3	5.752f	4.938	1510489	9083019	18.990	270.905 #
6)	L1 AR-1016-4	5.752f	4.987	1510489	8013829	24.583	269.778 #
7)	L1 AR-1016-5	0.000	5.203	0	4661564	N.D.	126.487 #
8)	L2 AR-1221-1	0.000	3.890	0	1335785	N.D.	75.474 #
9)	L2 AR-1221-2	4.803f	3.945	4864576	3036107	191.524	232.450
10)	L2 AR-1221-3	4.803	0.000	4864576	0	62.684	N.D. #
11)	L3 AR-1232-1	4.803	0.000	4864576	0	72.593	N.D. #
12)	L3 AR-1232-2	5.338	4.787	2386966	914179	73.549	31.588 #
13)	L3 AR-1232-3	5.610f	4.938	1923431	9083019	33.557	601.782 #
14)	L3 AR-1232-4	5.752f	5.018	1510489	3437932	55.890	228.183 #
15)	L3 AR-1232-5	0.000	5.203	0	4661564	N.D.	285.055 #
16)	L4 AR-1242-1	5.610	4.703f	1923431	236980	26.954	6.348 #
17)	L4 AR-1242-2	5.610f	4.787	1923431	914179	18.203	17.201
18)	L4 AR-1242-3	5.752f	4.938	1510489	9083019	22.411	317.447 #
19)	L4 AR-1242-4	5.752f	5.018	1510489	3437932	29.140	111.843 #
21)	L5 AR-1248-1	5.610	4.703f	1923431	236980	35.144	8.310 #
22)	L5 AR-1248-2	0.000	4.987	0	8013829	N.D.	180.676 #
23)	L5 AR-1248-3	0.000	5.018	0	3437932	N.D.	75.462 #
24)	L5 AR-1248-4	0.000	5.203	0	4661564	N.D.	89.401 #
40)	L8 AR-1262-5	0.000	8.106f	0	1370591	N.D.	37.616 #
44)	L9 AR-1268-4	0.000	8.106f	0	1370591	N.D.	28.938 #

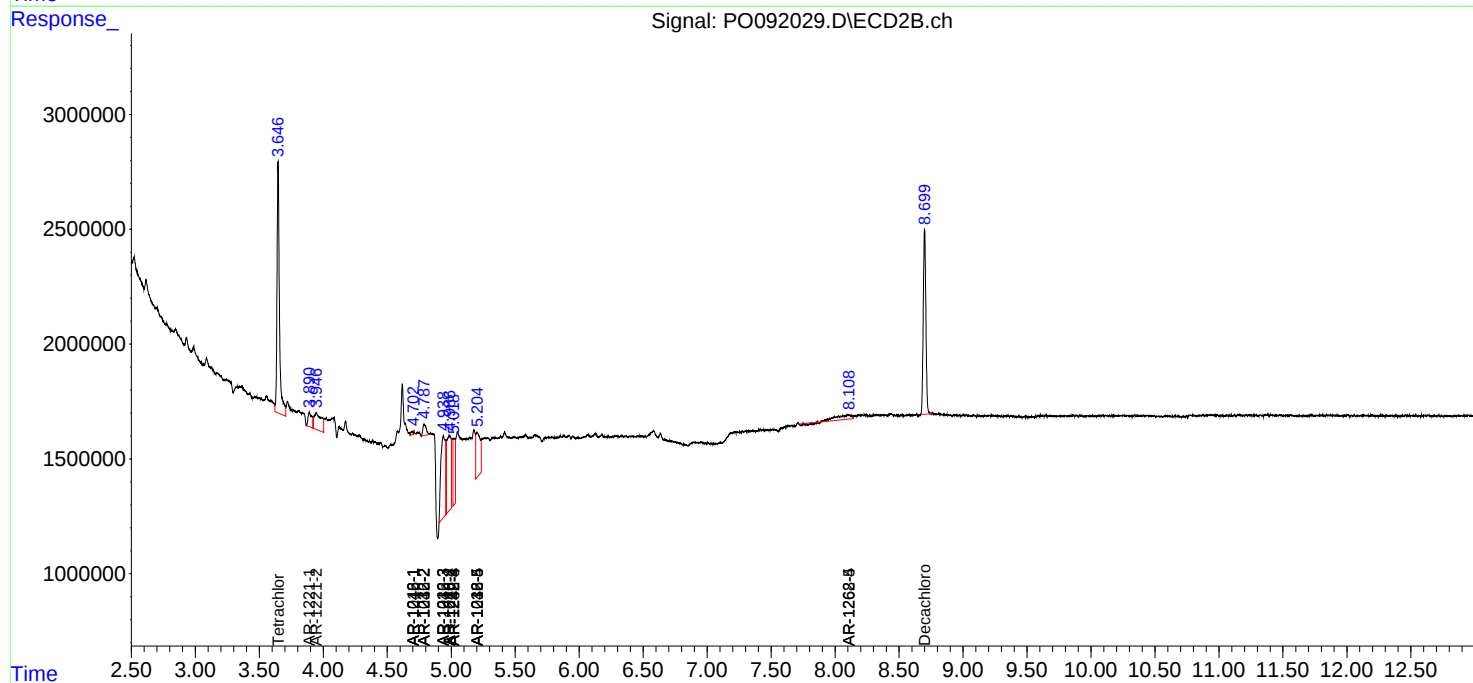
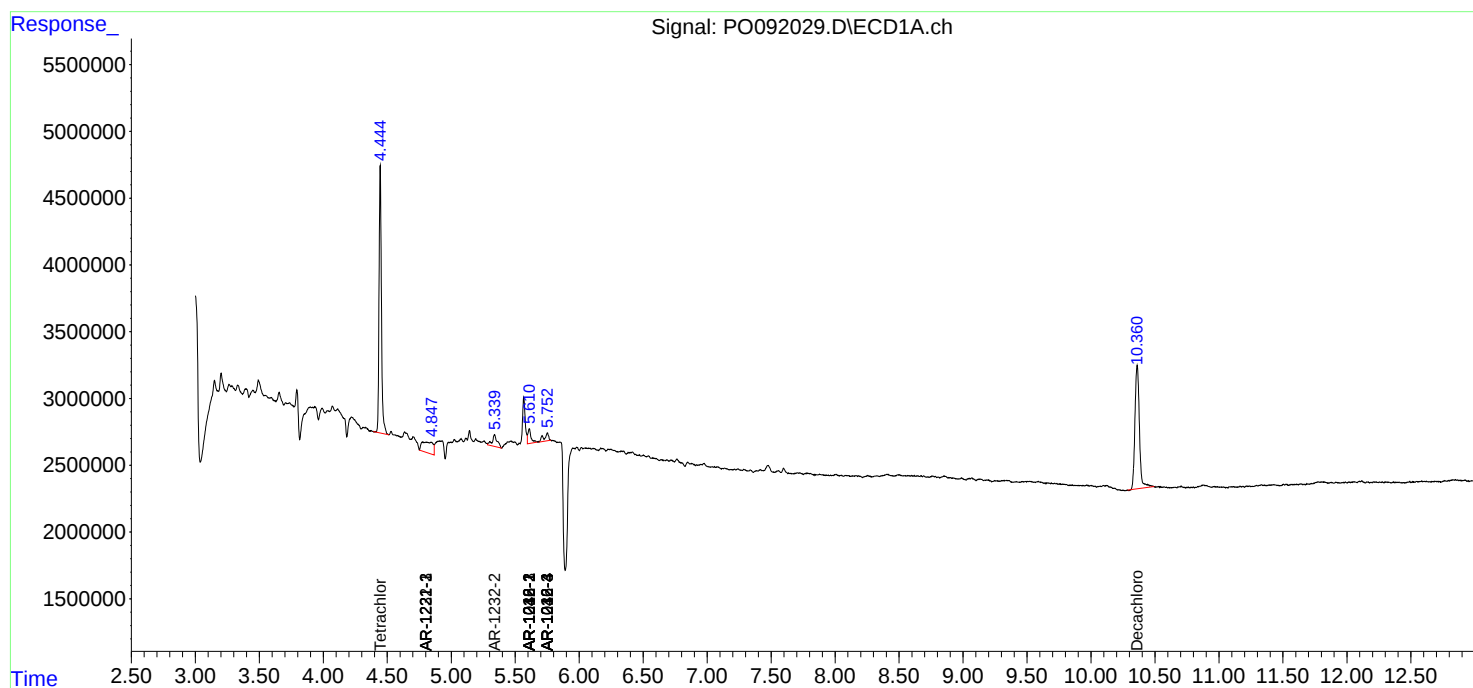
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

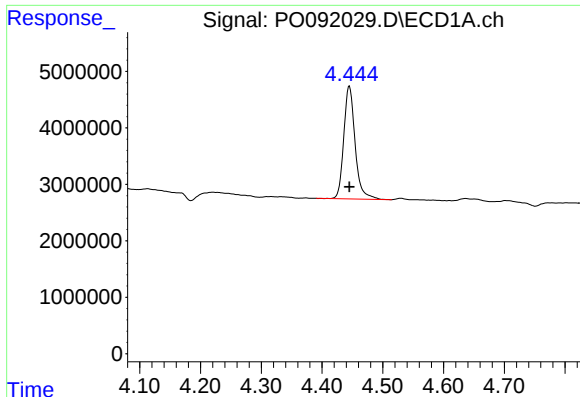
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011623\
Data File : PO092029.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2023 11:02
Operator : YP/AJ
Sample : 01114-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:25:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 11 04:41:00 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

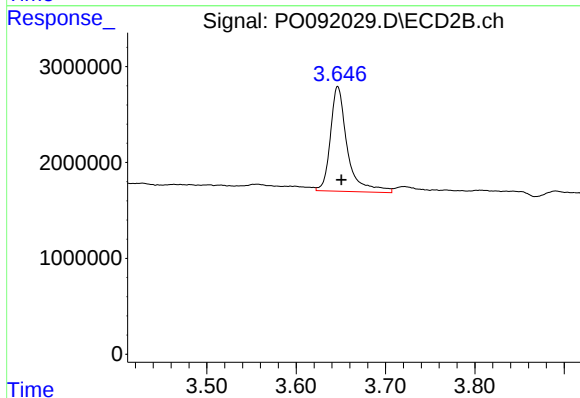




#1 Tetrachloro-m-xylene

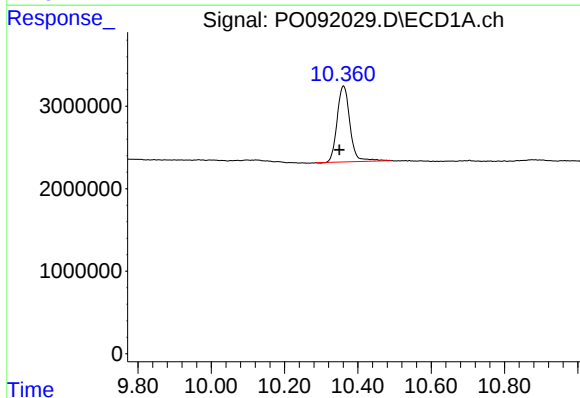
R.T.: 4.445 min
Delta R.T.: 0.000 min
Response: 25924694
Conc: 9.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



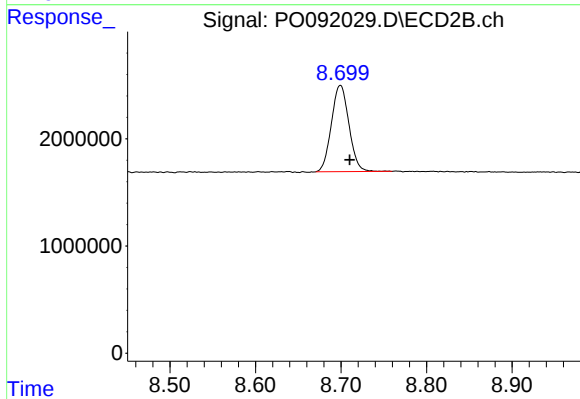
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.004 min
Response: 14374469
Conc: 10.35 ng/ml



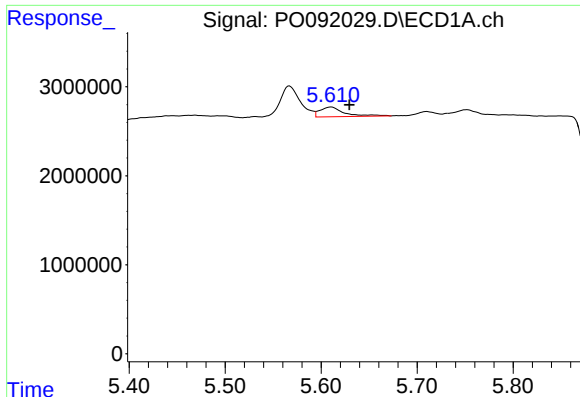
#2 Decachlorobiphenyl

R.T.: 10.361 min
Delta R.T.: 0.011 min
Response: 22425493
Conc: 11.46 ng/ml



#2 Decachlorobiphenyl

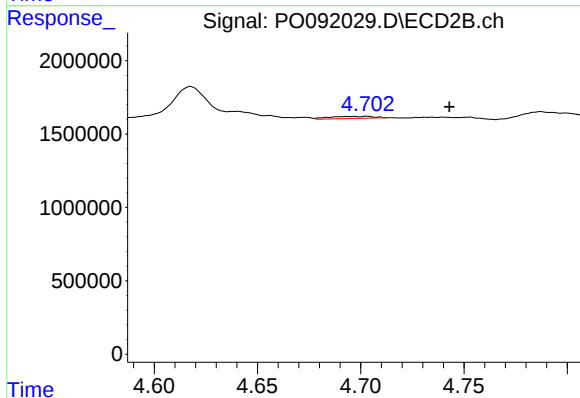
R.T.: 8.699 min
Delta R.T.: -0.011 min
Response: 11460690
Conc: 12.93 ng/ml



#3 AR-1016-1

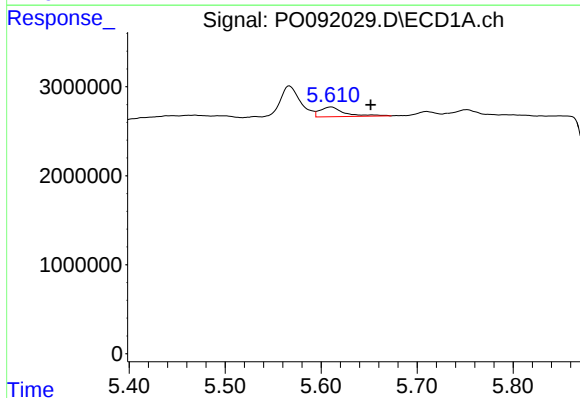
R.T.: 5.610 min
Delta R.T.: -0.020 min
Response: 1923431
Conc: 22.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



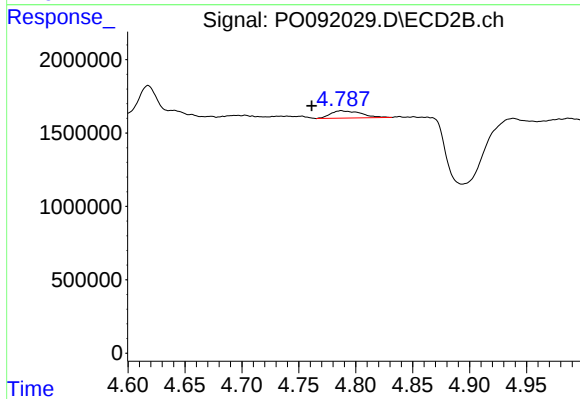
#3 AR-1016-1

R.T.: 4.703 min
Delta R.T.: -0.040 min
Response: 236980
Conc: 5.43 ng/ml



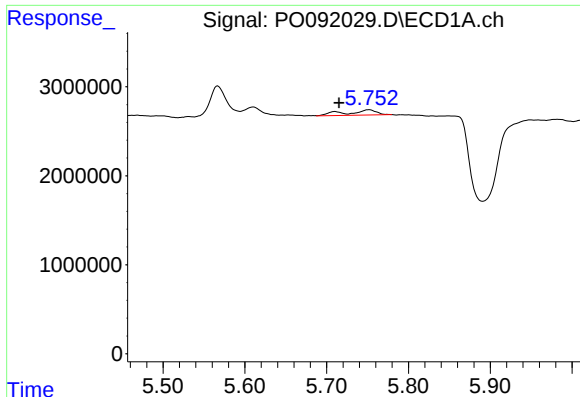
#4 AR-1016-2

R.T.: 5.610 min
Delta R.T.: -0.042 min
Response: 1923431
Conc: 15.29 ng/ml



#4 AR-1016-2

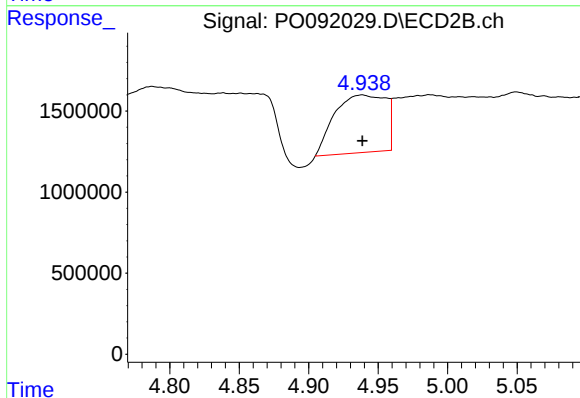
R.T.: 4.787 min
Delta R.T.: 0.026 min
Response: 914179
Conc: 14.52 ng/ml



#5 AR-1016-3

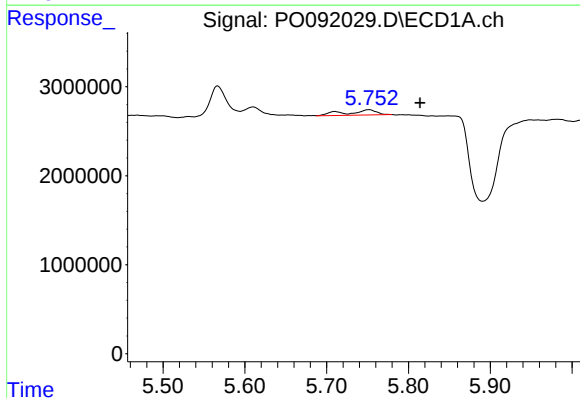
R.T.: 5.752 min
Delta R.T.: 0.036 min
Response: 1510489
Conc: 18.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



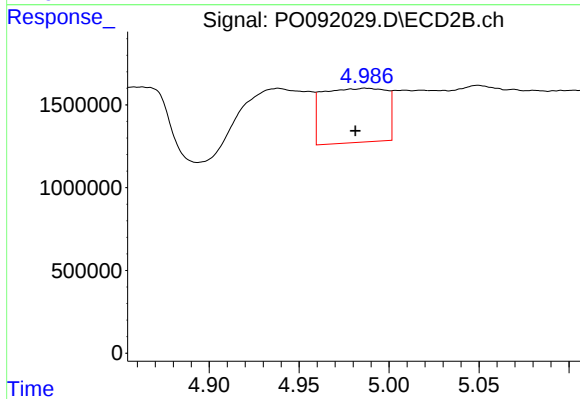
#5 AR-1016-3

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 9083019
Conc: 270.91 ng/ml



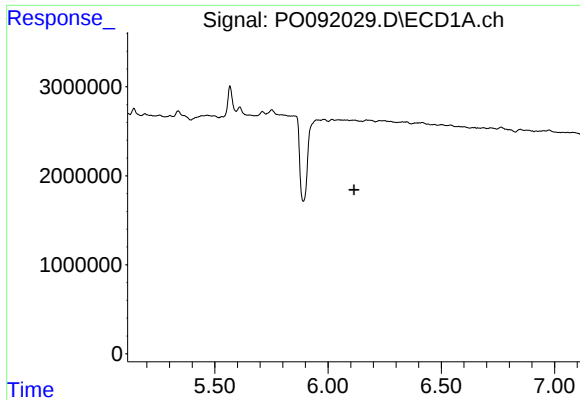
#6 AR-1016-4

R.T.: 5.752 min
Delta R.T.: -0.062 min
Response: 1510489
Conc: 24.58 ng/ml



#6 AR-1016-4

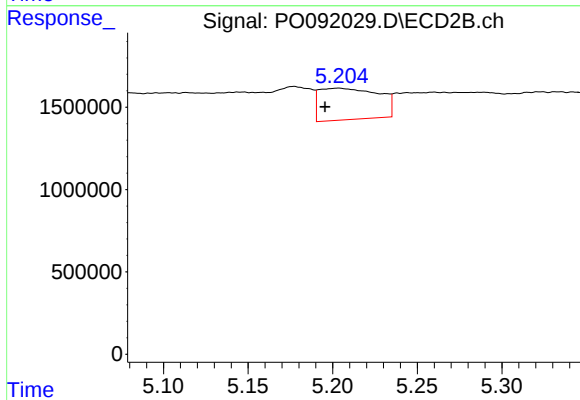
R.T.: 4.987 min
Delta R.T.: 0.006 min
Response: 8013829
Conc: 269.78 ng/ml



#7 AR-1016-5

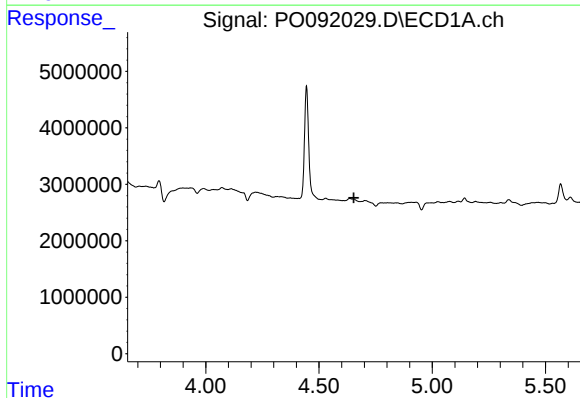
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



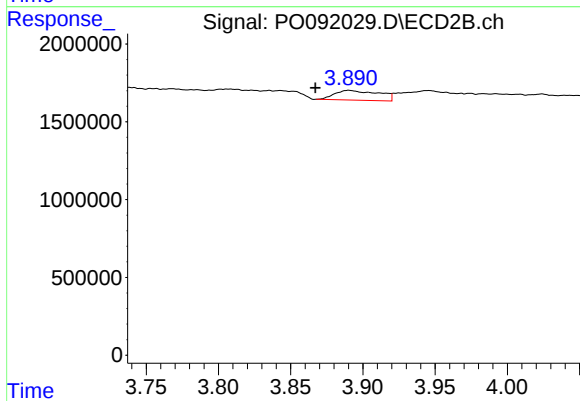
#7 AR-1016-5

R.T.: 5.203 min
Delta R.T.: 0.008 min
Response: 4661564
Conc: 126.49 ng/ml



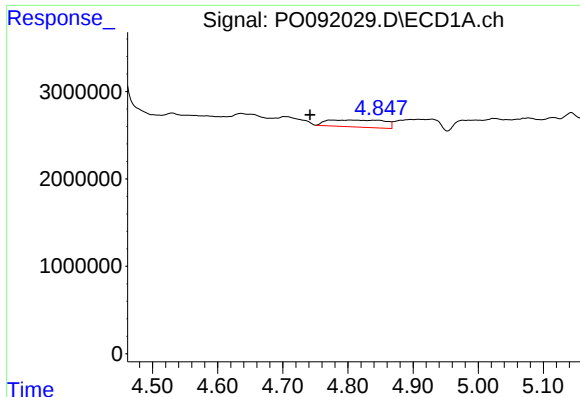
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.



#8 AR-1221-1

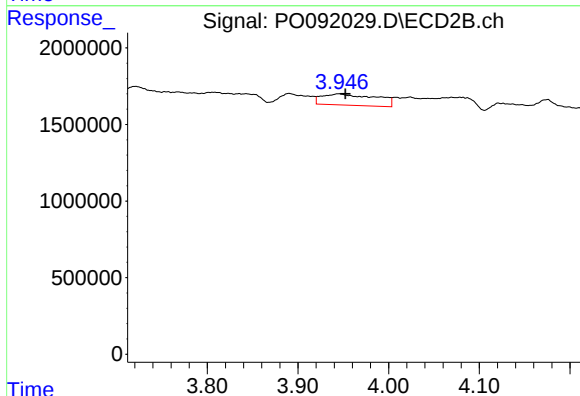
R.T.: 3.890 min
Delta R.T.: 0.023 min
Response: 1335785
Conc: 75.47 ng/ml



#9 AR-1221-2

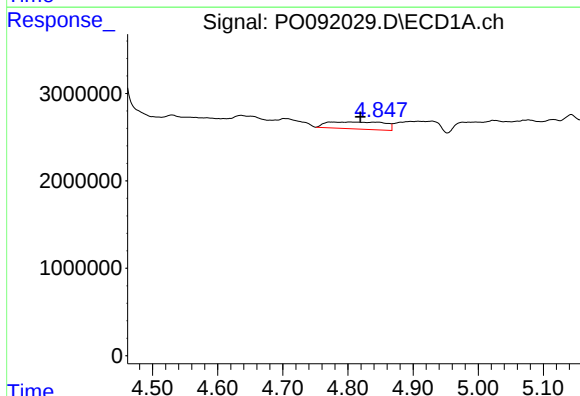
R.T.: 4.803 min
Delta R.T.: 0.061 min
Response: 4864576
Conc: 191.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



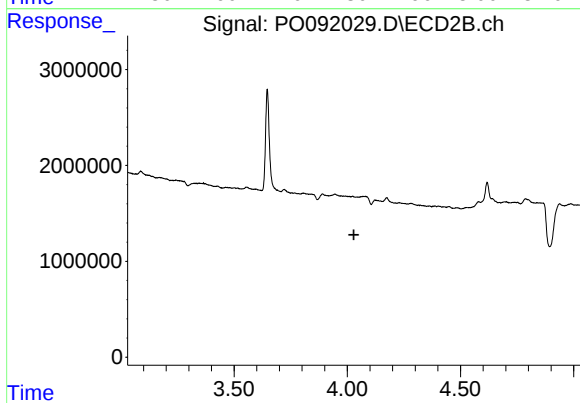
#9 AR-1221-2

R.T.: 3.945 min
Delta R.T.: -0.007 min
Response: 3036107
Conc: 232.45 ng/ml



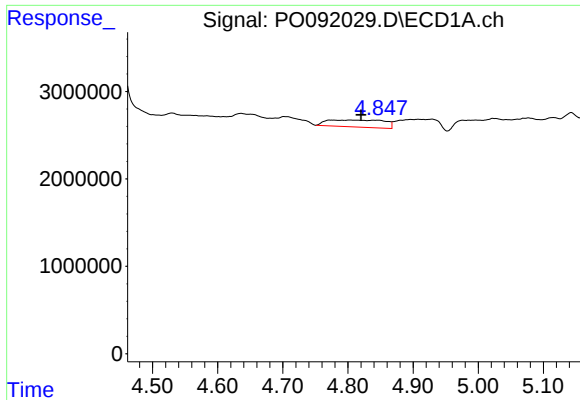
#10 AR-1221-3

R.T.: 4.803 min
Delta R.T.: -0.016 min
Response: 4864576
Conc: 62.68 ng/ml



#10 AR-1221-3

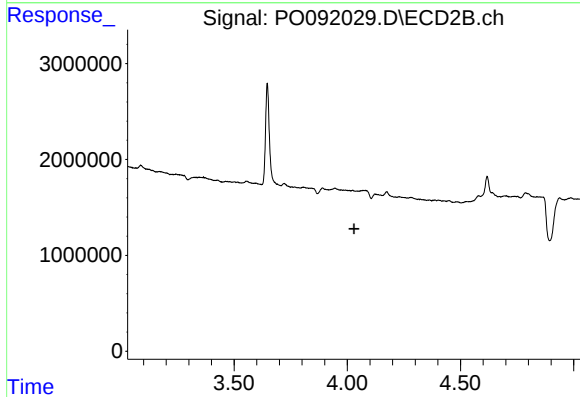
R.T.: 0.000 min
Exp R.T. : 4.029 min
Response: 0
Conc: N.D.



#11 AR-1232-1

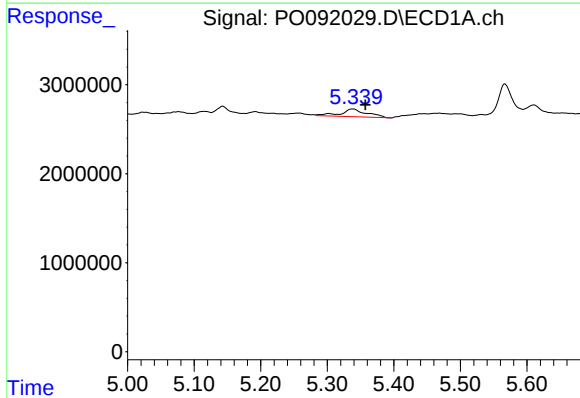
R.T.: 4.803 min
Delta R.T.: -0.017 min
Response: 4864576
Conc: 72.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



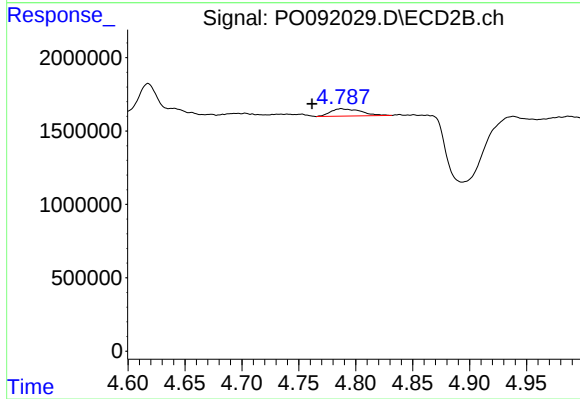
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.030 min
Response: 0
Conc: N.D.



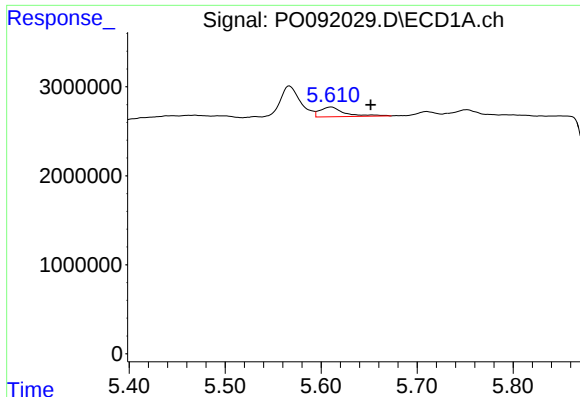
#12 AR-1232-2

R.T.: 5.338 min
Delta R.T.: -0.019 min
Response: 2386966
Conc: 73.55 ng/ml



#12 AR-1232-2

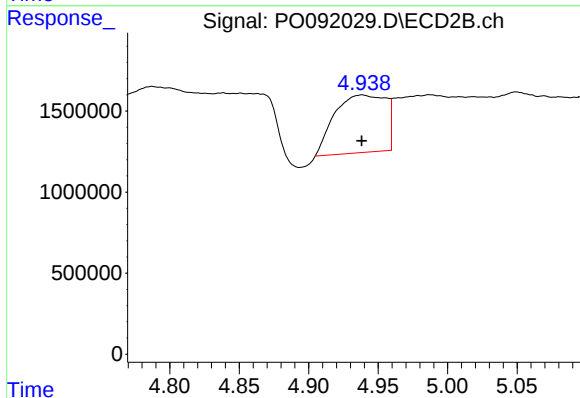
R.T.: 4.787 min
Delta R.T.: 0.025 min
Response: 914179
Conc: 31.59 ng/ml



#13 AR-1232-3

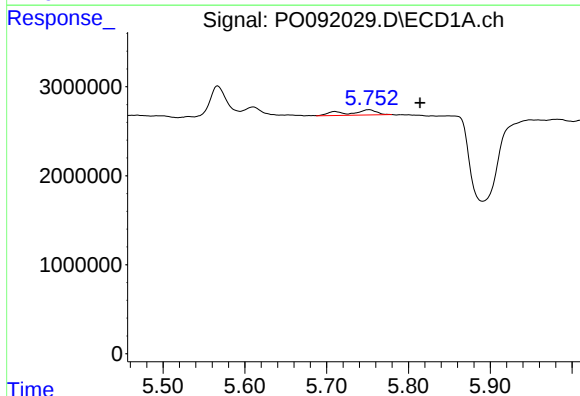
R.T.: 5.610 min
Delta R.T.: -0.042 min
Response: 1923431
Conc: 33.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



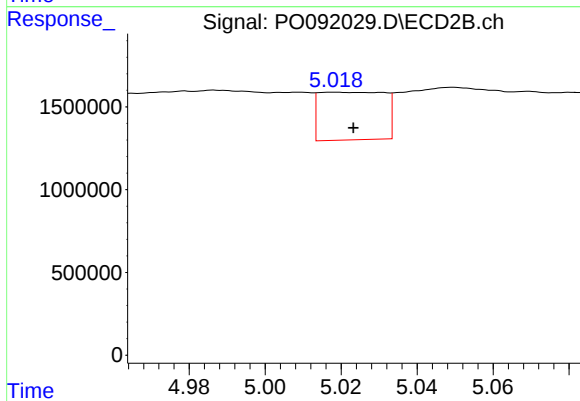
#13 AR-1232-3

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 9083019
Conc: 601.78 ng/ml



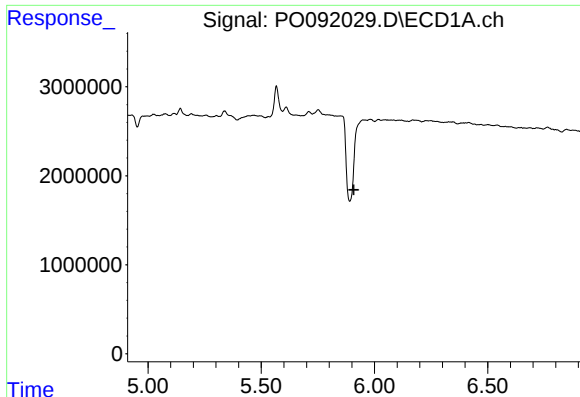
#14 AR-1232-4

R.T.: 5.752 min
Delta R.T.: -0.063 min
Response: 1510489
Conc: 55.89 ng/ml



#14 AR-1232-4

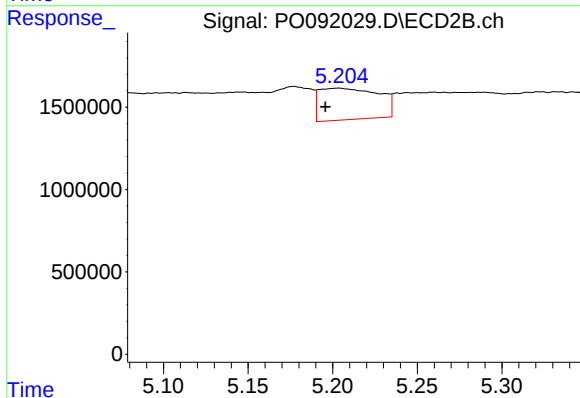
R.T.: 5.018 min
Delta R.T.: -0.005 min
Response: 3437932
Conc: 228.18 ng/ml



#15 AR-1232-5

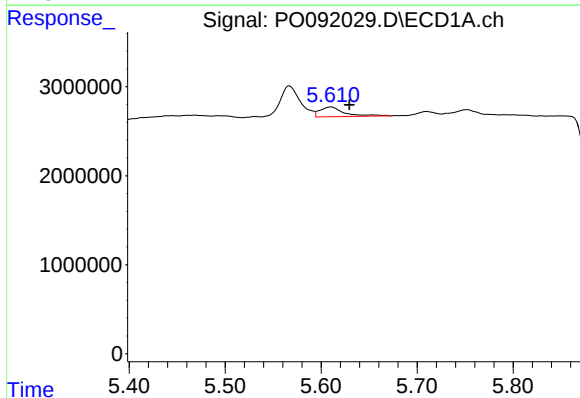
R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



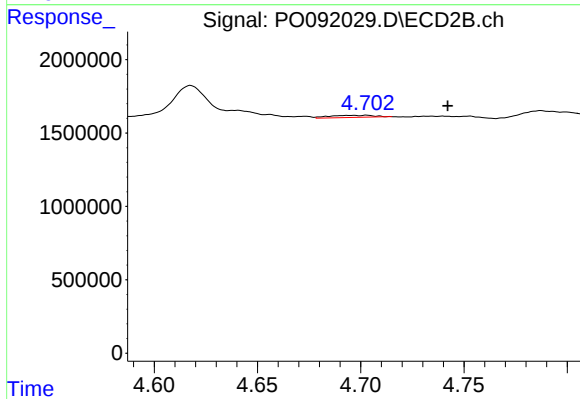
#15 AR-1232-5

R.T.: 5.203 min
Delta R.T.: 0.008 min
Response: 4661564
Conc: 285.05 ng/ml



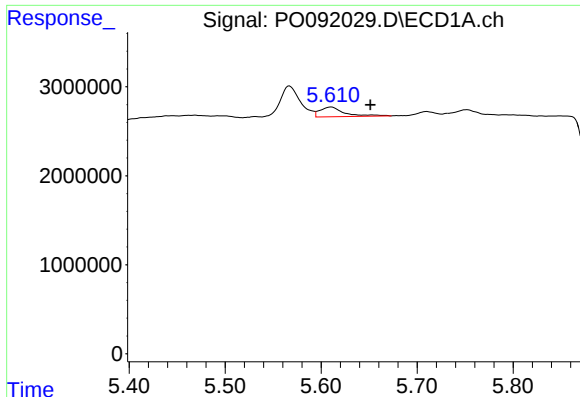
#16 AR-1242-1

R.T.: 5.610 min
Delta R.T.: -0.020 min
Response: 1923431
Conc: 26.95 ng/ml



#16 AR-1242-1

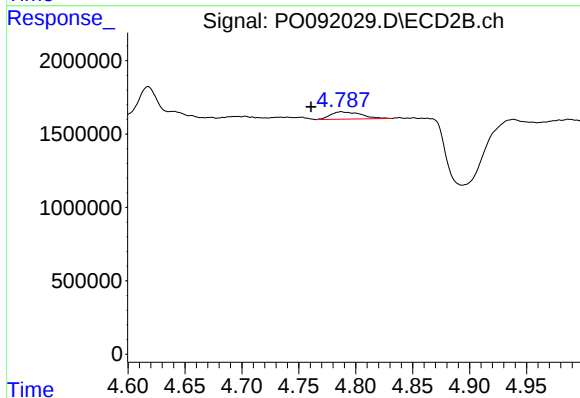
R.T.: 4.703 min
Delta R.T.: -0.039 min
Response: 236980
Conc: 6.35 ng/ml



#17 AR-1242-2

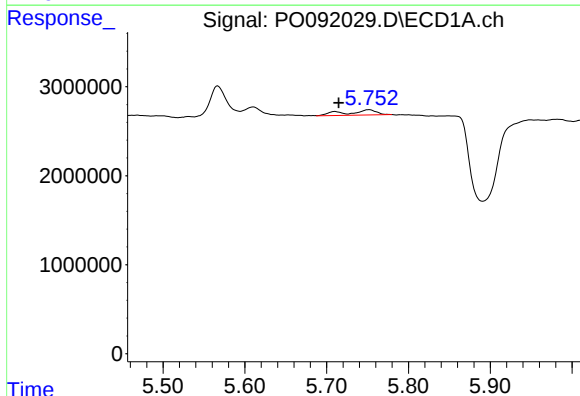
R.T.: 5.610 min
Delta R.T.: -0.042 min
Response: 1923431
Conc: 18.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



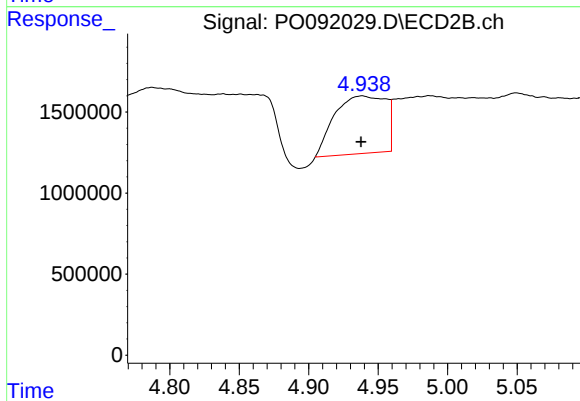
#17 AR-1242-2

R.T.: 4.787 min
Delta R.T.: 0.026 min
Response: 914179
Conc: 17.20 ng/ml



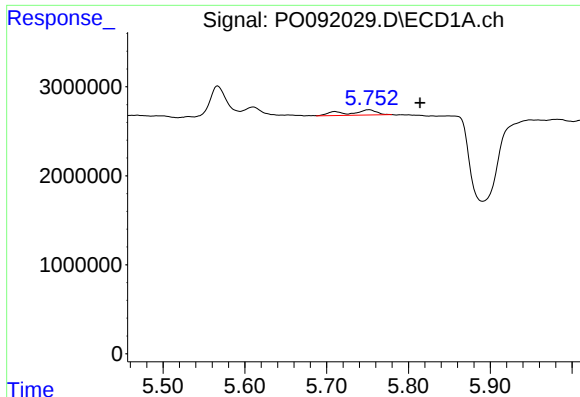
#18 AR-1242-3

R.T.: 5.752 min
Delta R.T.: 0.037 min
Response: 1510489
Conc: 22.41 ng/ml



#18 AR-1242-3

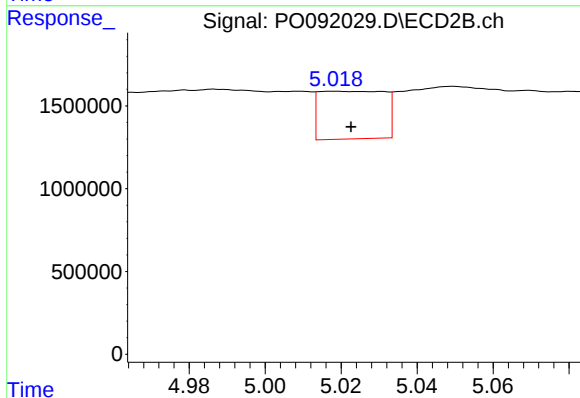
R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 9083019
Conc: 317.45 ng/ml



#19 AR-1242-4

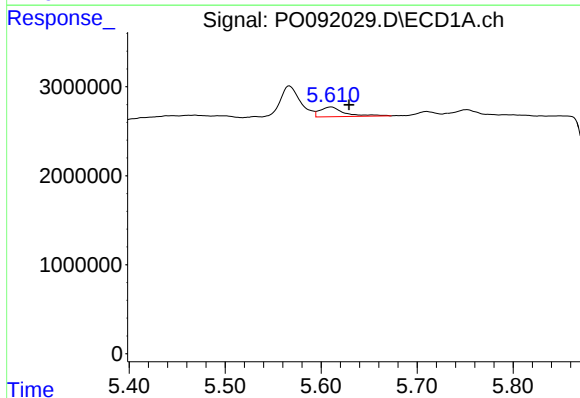
R.T.: 5.752 min
Delta R.T.: -0.063 min
Response: 1510489
Conc: 29.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



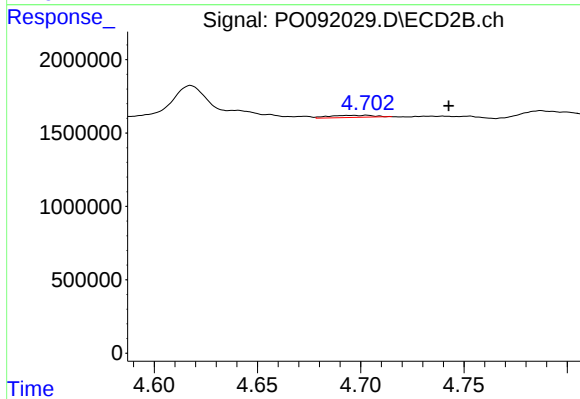
#19 AR-1242-4

R.T.: 5.018 min
Delta R.T.: -0.004 min
Response: 3437932
Conc: 111.84 ng/ml



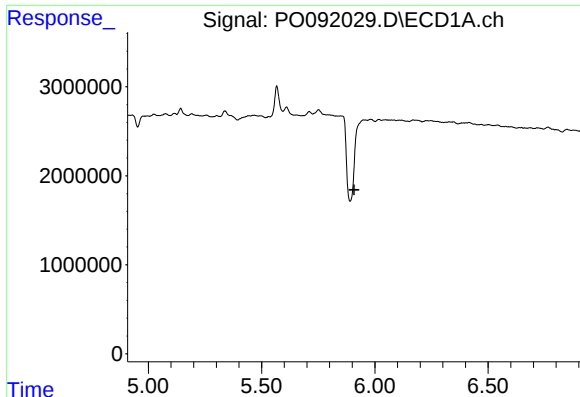
#21 AR-1248-1

R.T.: 5.610 min
Delta R.T.: -0.020 min
Response: 1923431
Conc: 35.14 ng/ml



#21 AR-1248-1

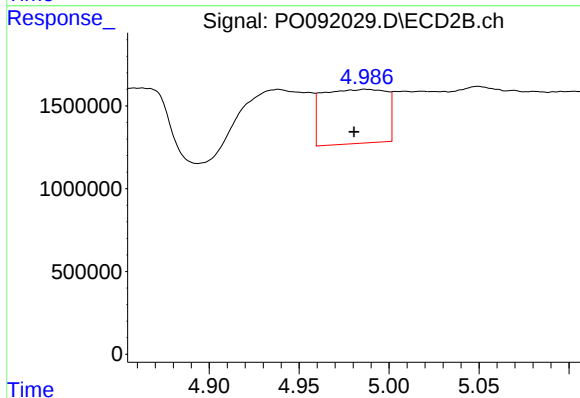
R.T.: 4.703 min
Delta R.T.: -0.040 min
Response: 236980
Conc: 8.31 ng/ml



#22 AR-1248-2

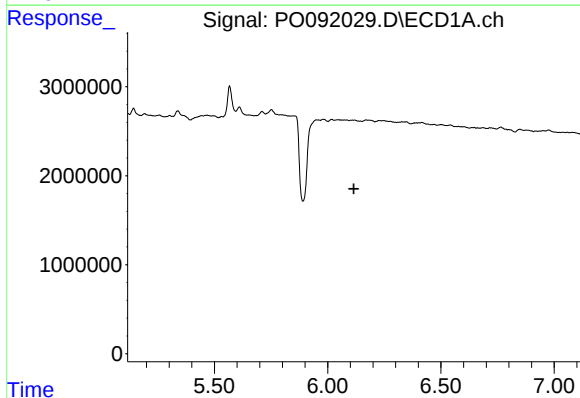
R.T.: 0.000 min
Exp R.T.: 5.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



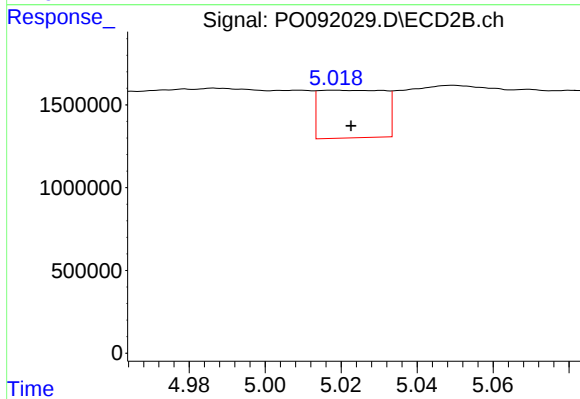
#22 AR-1248-2

R.T.: 4.987 min
Delta R.T.: 0.006 min
Response: 8013829
Conc: 180.68 ng/ml



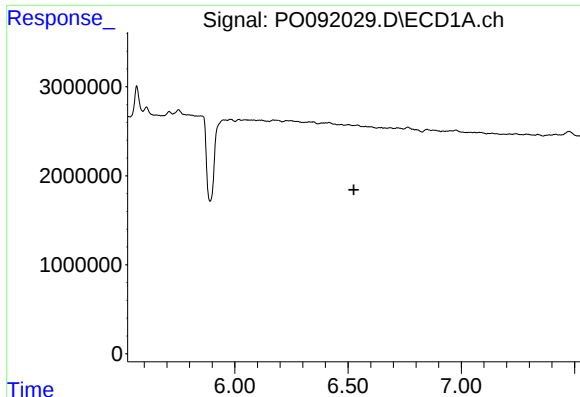
#23 AR-1248-3

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



#23 AR-1248-3

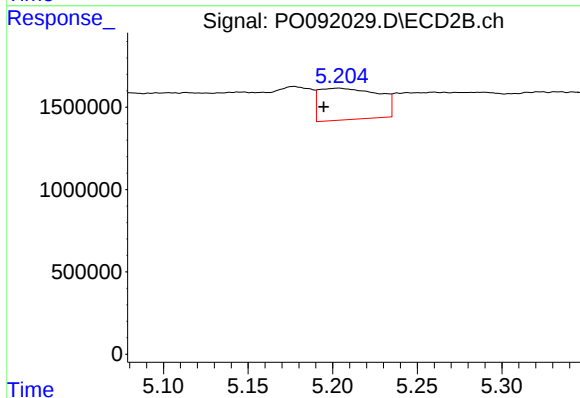
R.T.: 5.018 min
Delta R.T.: -0.004 min
Response: 3437932
Conc: 75.46 ng/ml



#24 AR-1248-4

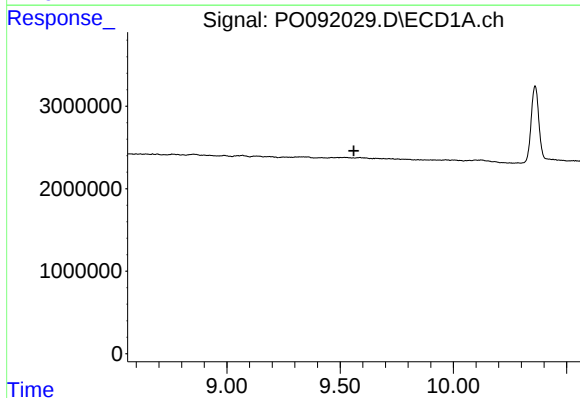
R.T.: 0.000 min
Exp R.T.: 6.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



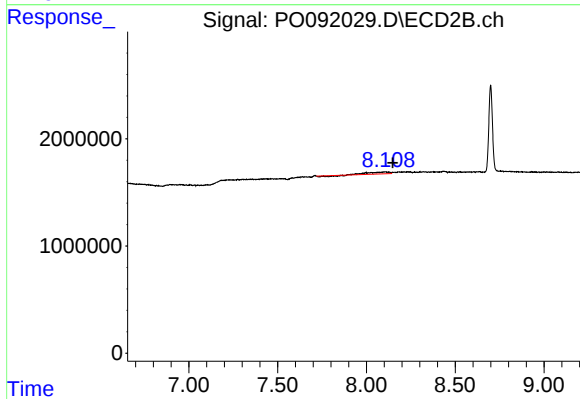
#24 AR-1248-4

R.T.: 5.203 min
Delta R.T.: 0.009 min
Response: 4661564
Conc: 89.40 ng/ml



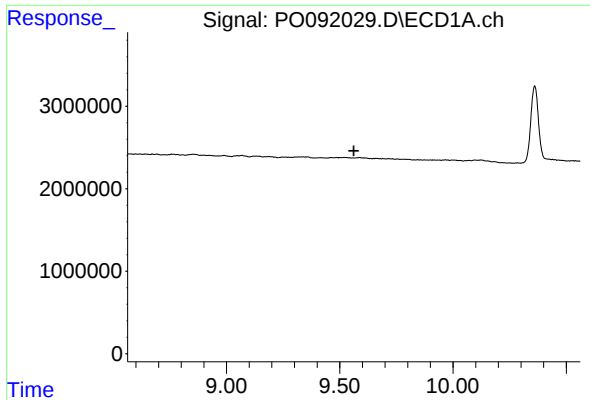
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.560 min
Response: 0
Conc: N.D.



#40 AR-1262-5

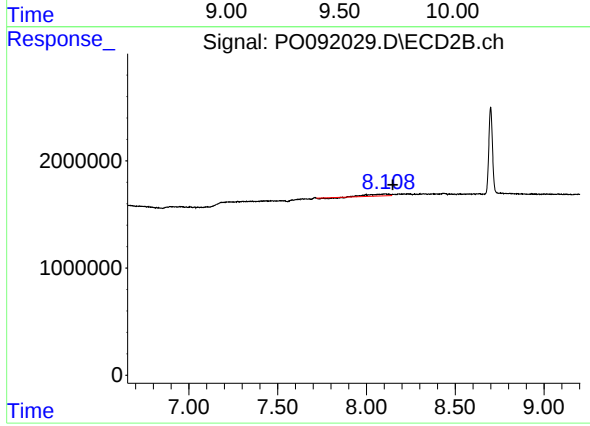
R.T.: 8.106 min
Delta R.T.: -0.041 min
Response: 1370591
Conc: 37.62 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.106 min
Delta R.T.: -0.041 min
Response: 1370591
Conc: 28.94 ng/ml