

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010323\
 Data File : P0091774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2023 09:48
 Operator : YP/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 20:24:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 2022
 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...	4.333f	3.434f	990667	27803	0.365	0.027 #
Target Compounds							
4)	L1 AR-1016-2	5.540f	0.000	13247233	0	102.710	N.D. #
5)	L1 AR-1016-3	5.540	4.714	13247233	240411	167.147	9.166 #
6)	L1 AR-1016-4	0.000	4.792	0	85421	N.D.	3.864 #
7)	L1 AR-1016-5	5.953	5.044f	1223270	145490	19.412	5.347 #
8)	L2 AR-1221-1	0.000	3.629f	0	255522	N.D.	20.032 #
13)	L3 AR-1232-3	5.540f	4.714	13247233	240411	214.527	19.204 #
14)	L3 AR-1232-4	0.000	4.792f	0	85421	N.D.	7.236 #
15)	L3 AR-1232-5	5.749	5.044f	793391	145490	34.711	11.322 #
17)	L4 AR-1242-2	5.540f	0.000	13247233	0	127.861	N.D. #
18)	L4 AR-1242-3	5.540	4.714	13247233	240411	204.502	11.543 #
19)	L4 AR-1242-4	0.000	4.792f	0	85421	N.D.	3.886 #
20)	L4 AR-1242-5	6.350f	0.000	8848400	0	169.177	N.D. #
22)	L5 AR-1248-2	5.749	4.788	793391	96099	9.467	2.978 #
23)	L5 AR-1248-3	5.953	4.792f	1223270	85421	13.545	2.591 #
24)	L5 AR-1248-4	6.350	5.044f	8848400	145490	92.141	3.794 #
25)	L5 AR-1248-5	6.350f	5.442f	8848400	229853	96.091	6.743 #
26)	L6 AR-1254-1	6.350	0.000	8848400	0	89.151	N.D. #
27)	L6 AR-1254-2	6.577	5.473	8375168	91229	55.885	1.819 #
28)	L6 AR-1254-3	6.920	5.897	1492516	27150	9.976	0.358 #
29)	L6 AR-1254-4	7.224	6.113	7598746	244109	68.345	5.215 #
30)	L6 AR-1254-5	7.584f	6.557	3825876	337566	31.628	4.819 #
31)	L7 AR-1260-1	7.064	6.033	526027	23614	4.665	0.447 #
32)	L7 AR-1260-2	7.357	6.235	25521039	2055995	186.438	32.165 #
33)	L7 AR-1260-3	7.690	6.365	1750617	13633136	21.433	204.122 #
34)	L7 AR-1260-4	7.882f	6.921f	5987358	317282	58.035	7.495 #
35)	L7 AR-1260-5	0.000	7.113	0	254306	N.D.	2.618 #
36)	L8 AR-1262-1	7.690	6.596	1750617	2046259	11.781	28.130 #
37)	L8 AR-1262-2	0.000	7.113	0	254306	N.D.	2.087 #
38)	L8 AR-1262-3	0.000	7.383	0	310643	N.D.	6.273 #
39)	L8 AR-1262-4	0.000	7.507f	0	283210	N.D.	3.130 #
40)	L8 AR-1262-5	0.000	7.965	0	307387	N.D.	7.166 #
41)	L9 AR-1268-1	0.000	7.383	0	310643	N.D.	2.220 #
42)	L9 AR-1268-2	0.000	7.507f	0	283210	N.D.	2.239 #
43)	L9 AR-1268-3	0.000	7.649	0	311376	N.D.	2.870 #
44)	L9 AR-1268-4	0.000	7.965	0	307387	N.D.	6.755 #
45)	L9 AR-1268-5	0.000	8.277f	0	428621	N.D.	1.319 #

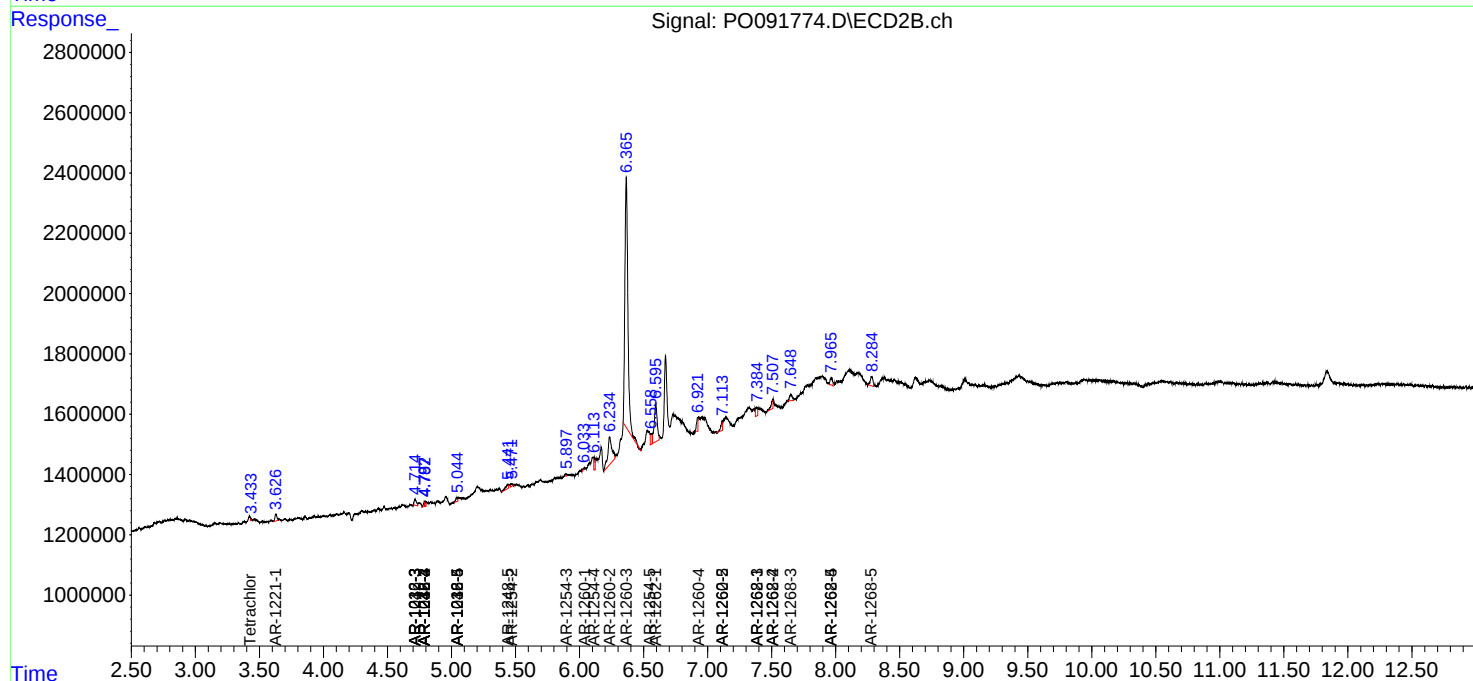
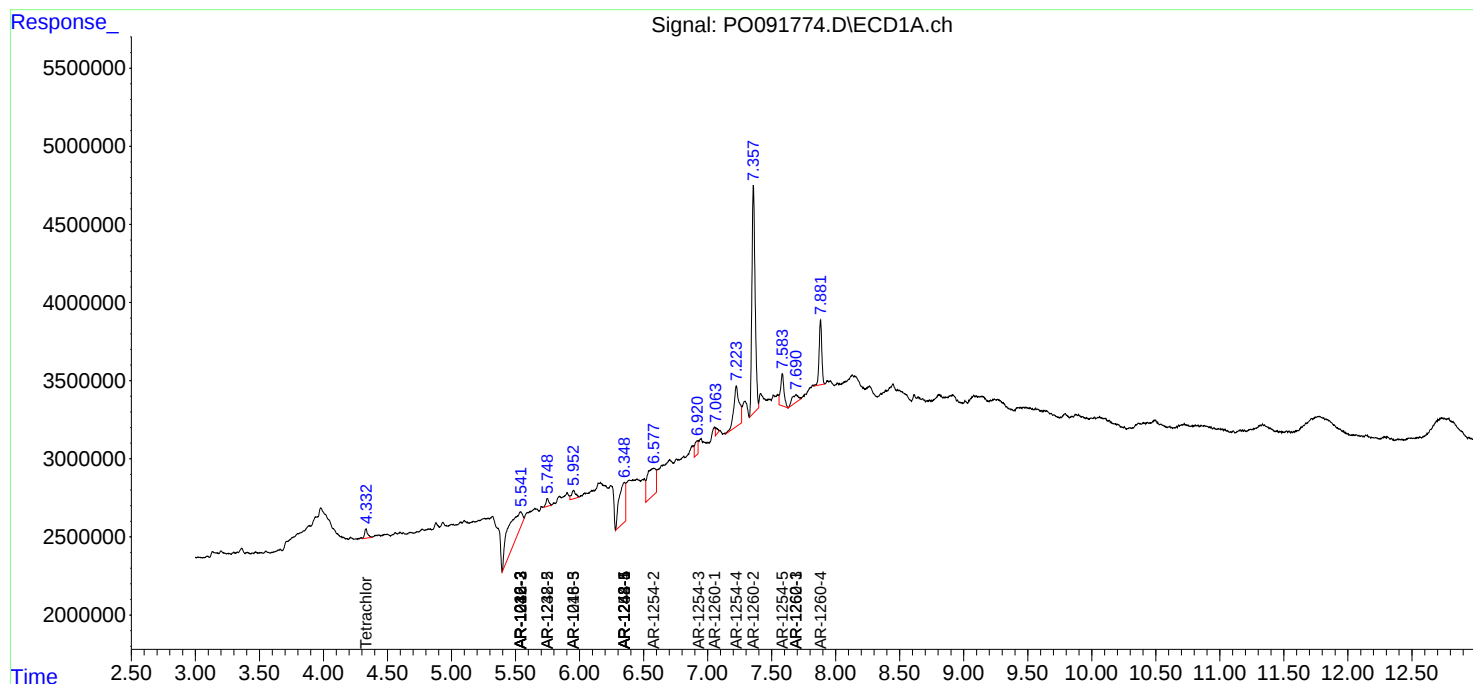
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

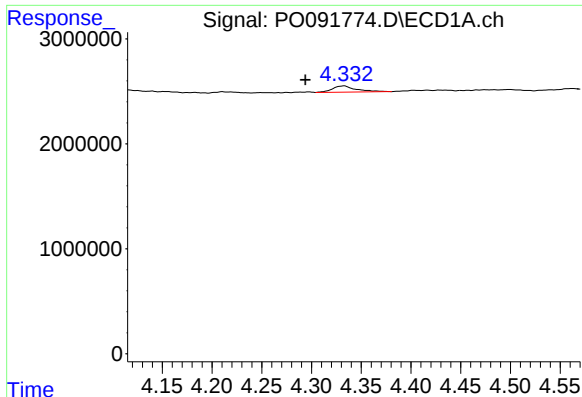
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010323\
Data File : PO091774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2023 09:48
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 20:24:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 2022
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

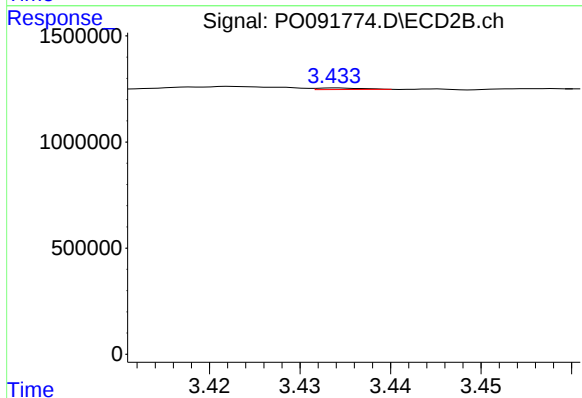




#1 Tetrachloro-m-xylene

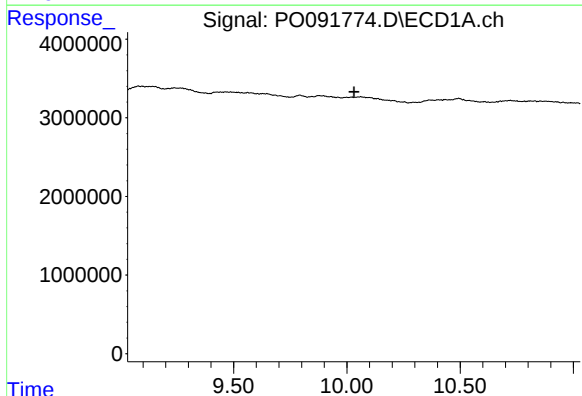
R.T.: 4.333 min
Delta R.T.: 0.039 min
Response: 990667
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



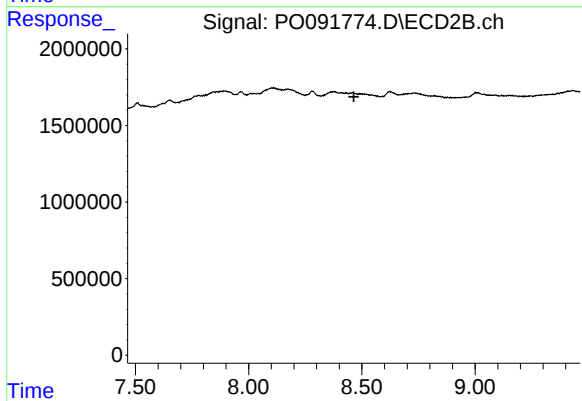
#1 Tetrachloro-m-xylene

R.T.: 3.434 min
Delta R.T.: -0.035 min
Response: 27803
Conc: 0.03 ng/ml



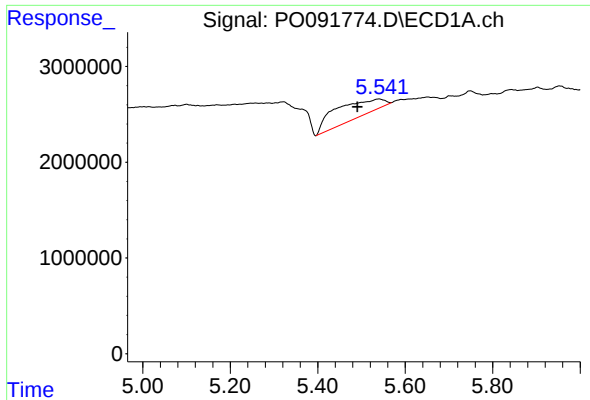
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.032 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

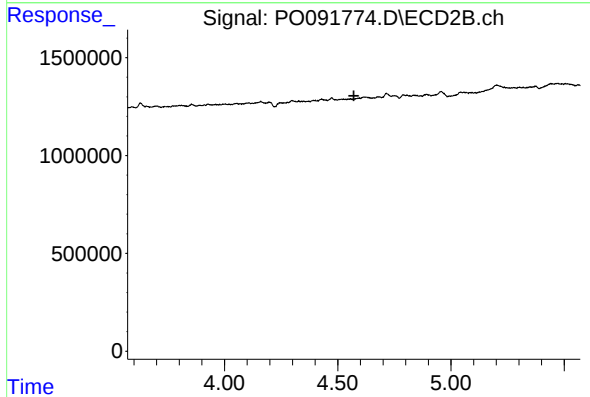
R.T.: 0.000 min
Exp R.T. : 8.465 min
Response: 0
Conc: N.D.



#4 AR-1016-2

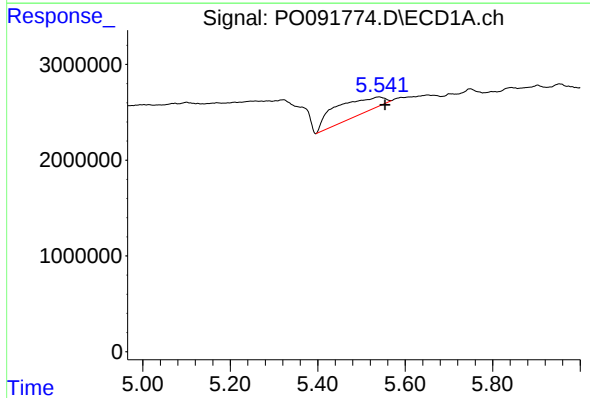
R.T.: 5.540 min
Delta R.T.: 0.049 min
Response: 13247233
Conc: 102.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



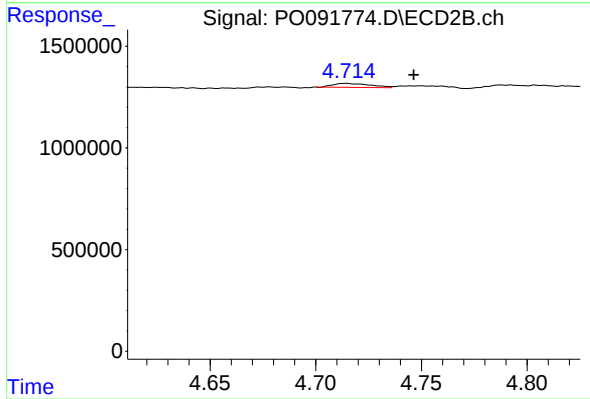
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



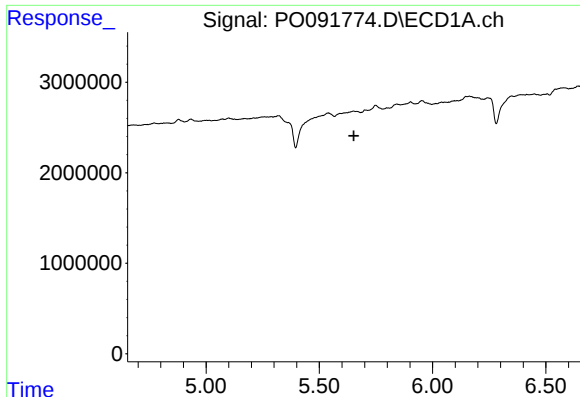
#5 AR-1016-3

R.T.: 5.540 min
Delta R.T.: -0.013 min
Response: 13247233
Conc: 167.15 ng/ml



#5 AR-1016-3

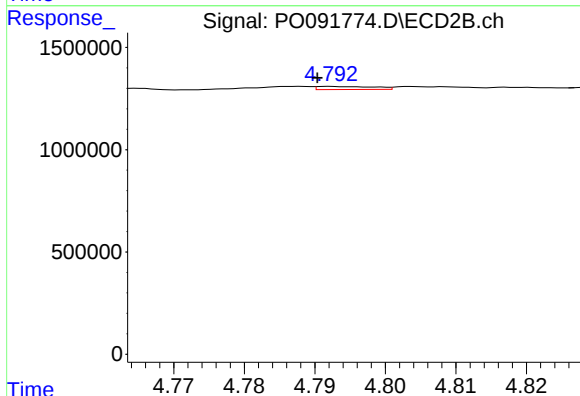
R.T.: 4.714 min
Delta R.T.: -0.032 min
Response: 240411
Conc: 9.17 ng/ml



#6 AR-1016-4

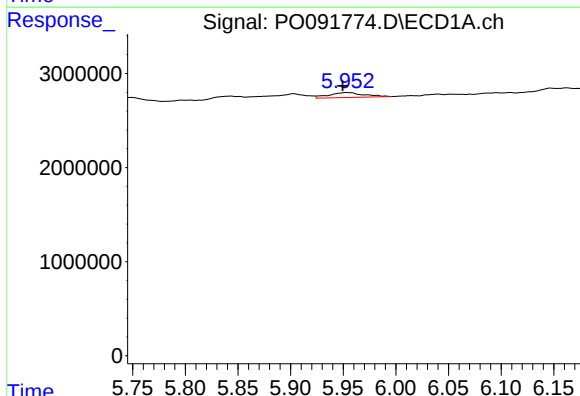
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



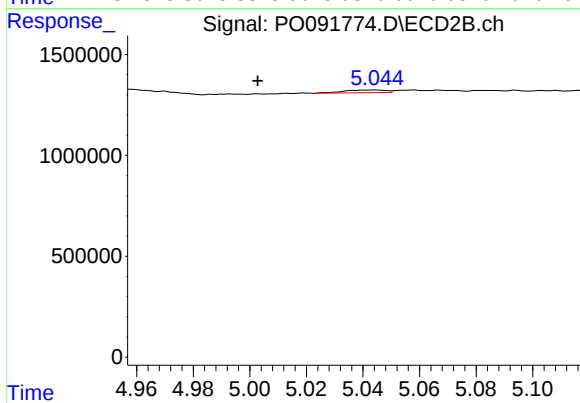
#6 AR-1016-4

R.T.: 4.792 min
Delta R.T.: 0.002 min
Response: 85421
Conc: 3.86 ng/ml



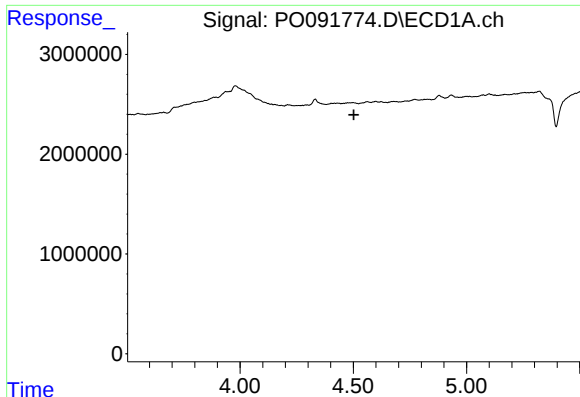
#7 AR-1016-5

R.T.: 5.953 min
Delta R.T.: 0.003 min
Response: 1223270
Conc: 19.41 ng/ml



#7 AR-1016-5

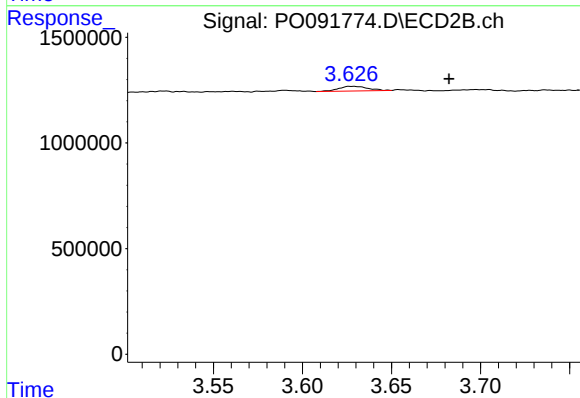
R.T.: 5.044 min
Delta R.T.: 0.042 min
Response: 145490
Conc: 5.35 ng/ml



#8 AR-1221-1

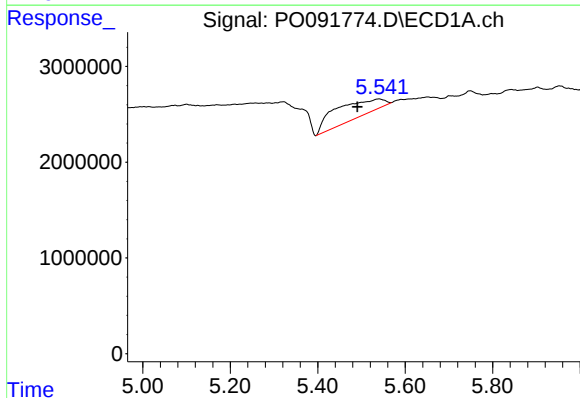
R.T.: 0.000 min
Exp R.T.: 4.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



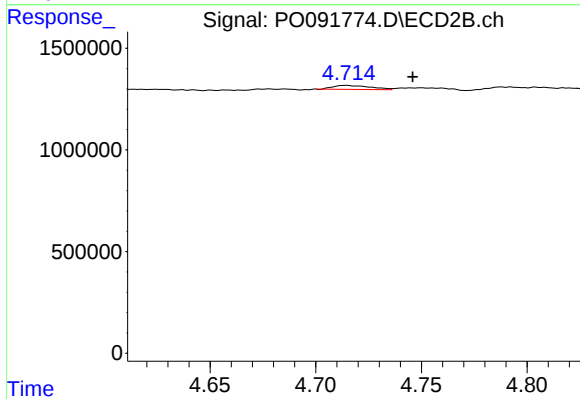
#8 AR-1221-1

R.T.: 3.629 min
Delta R.T.: -0.053 min
Response: 255522
Conc: 20.03 ng/ml



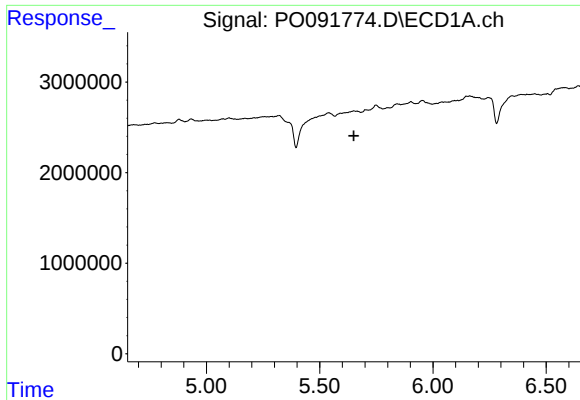
#13 AR-1232-3

R.T.: 5.540 min
Delta R.T.: 0.049 min
Response: 13247233
Conc: 214.53 ng/ml



#13 AR-1232-3

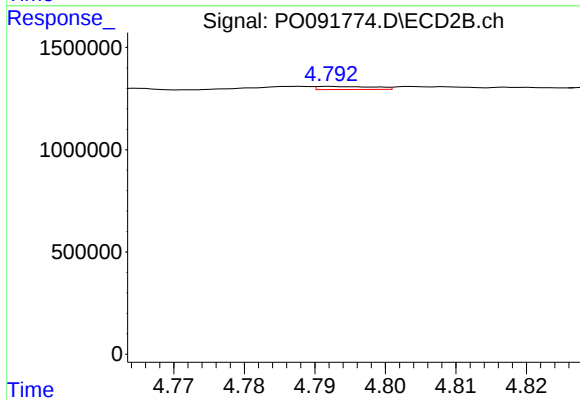
R.T.: 4.714 min
Delta R.T.: -0.031 min
Response: 240411
Conc: 19.20 ng/ml



#14 AR-1232-4

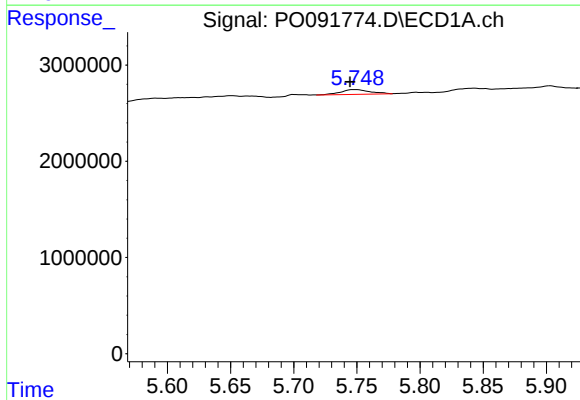
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



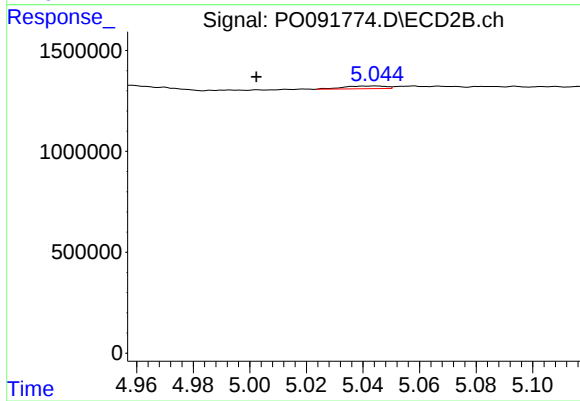
#14 AR-1232-4

R.T.: 4.792 min
Delta R.T.: -0.039 min
Response: 85421
Conc: 7.24 ng/ml



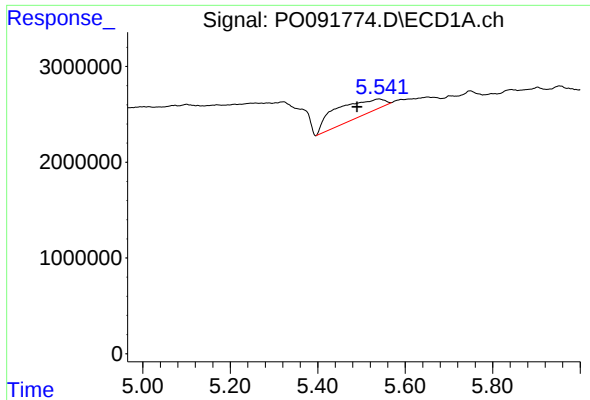
#15 AR-1232-5

R.T.: 5.749 min
Delta R.T.: 0.004 min
Response: 793391
Conc: 34.71 ng/ml



#15 AR-1232-5

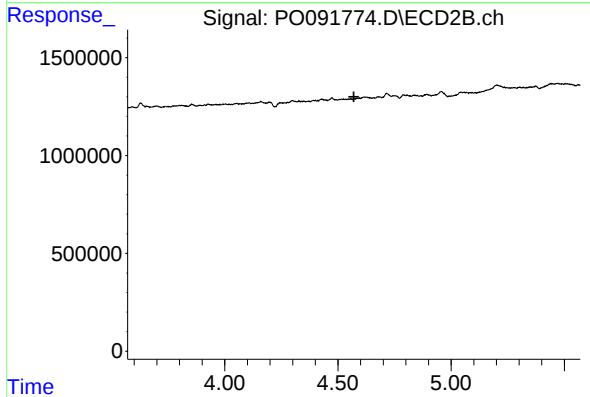
R.T.: 5.044 min
Delta R.T.: 0.042 min
Response: 145490
Conc: 11.32 ng/ml



#17 AR-1242-2

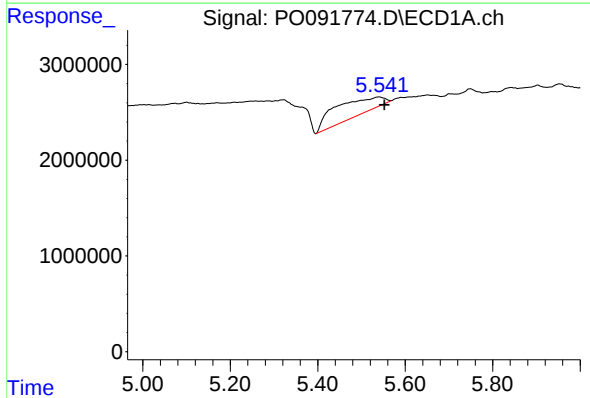
R.T.: 5.540 min
Delta R.T.: 0.050 min
Response: 13247233
Conc: 127.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



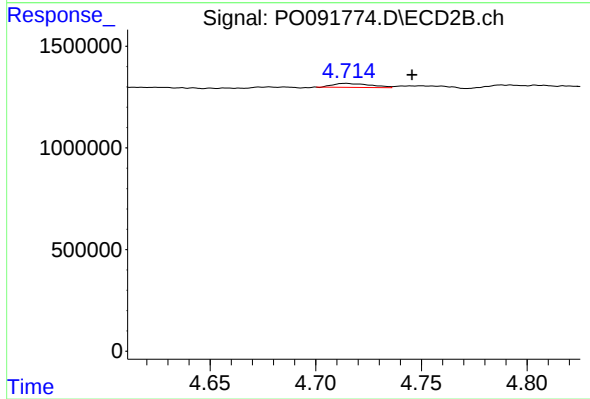
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



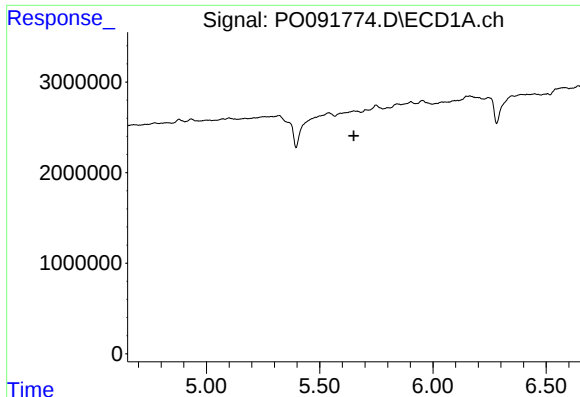
#18 AR-1242-3

R.T.: 5.540 min
Delta R.T.: -0.012 min
Response: 13247233
Conc: 204.50 ng/ml



#18 AR-1242-3

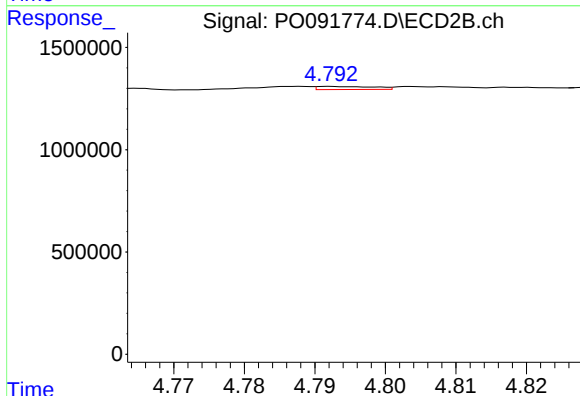
R.T.: 4.714 min
Delta R.T.: -0.031 min
Response: 240411
Conc: 11.54 ng/ml



#19 AR-1242-4

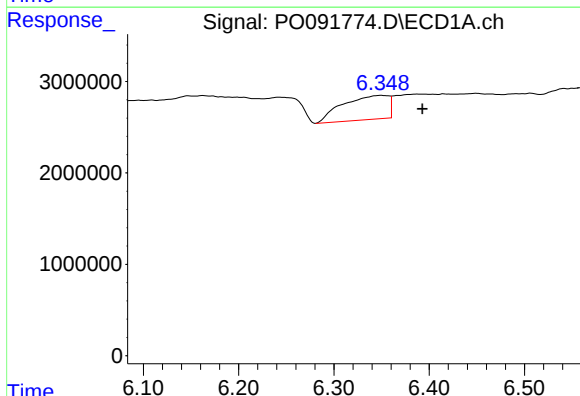
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



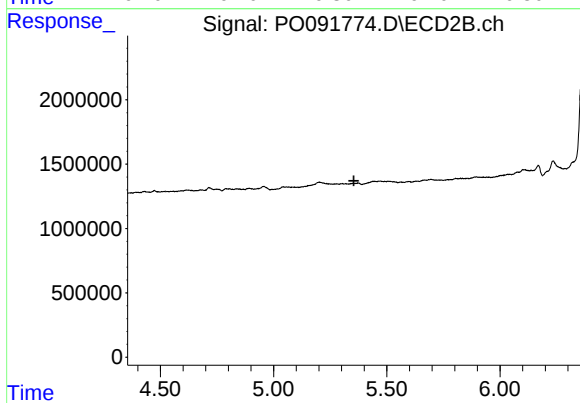
#19 AR-1242-4

R.T.: 4.792 min
Delta R.T.: -0.039 min
Response: 85421
Conc: 3.89 ng/ml



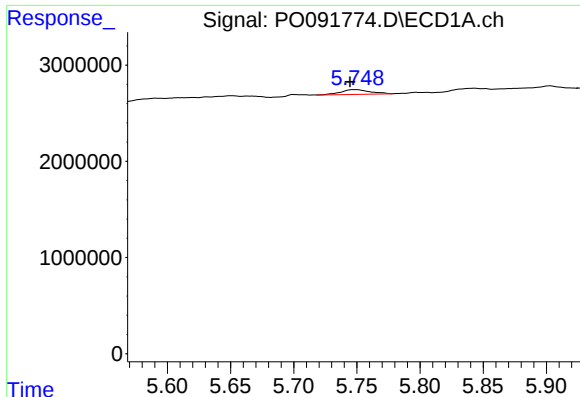
#20 AR-1242-5

R.T.: 6.350 min
Delta R.T.: -0.043 min
Response: 8848400
Conc: 169.18 ng/ml



#20 AR-1242-5

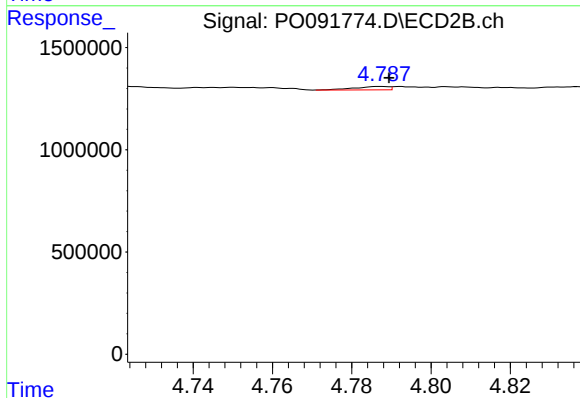
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.



#22 AR-1248-2

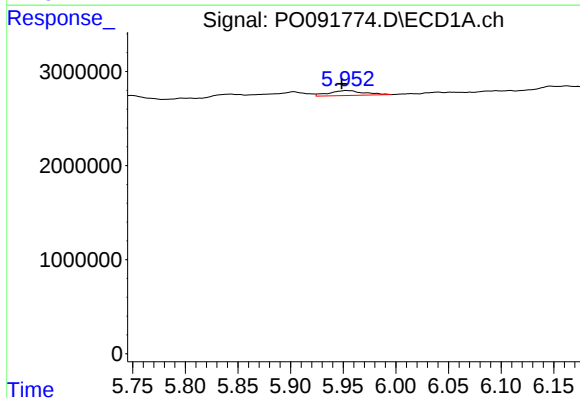
R.T.: 5.749 min
Delta R.T.: 0.004 min
Response: 793391
Conc: 9.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



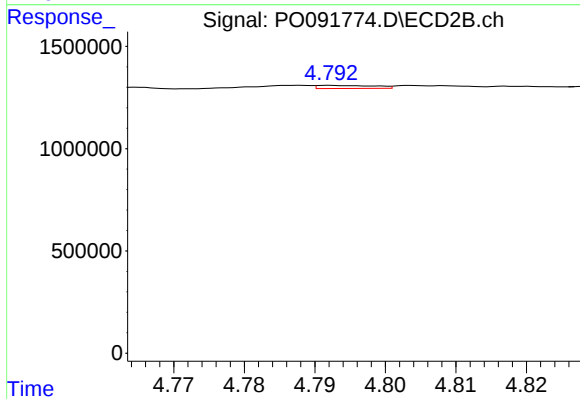
#22 AR-1248-2

R.T.: 4.788 min
Delta R.T.: -0.002 min
Response: 96099
Conc: 2.98 ng/ml



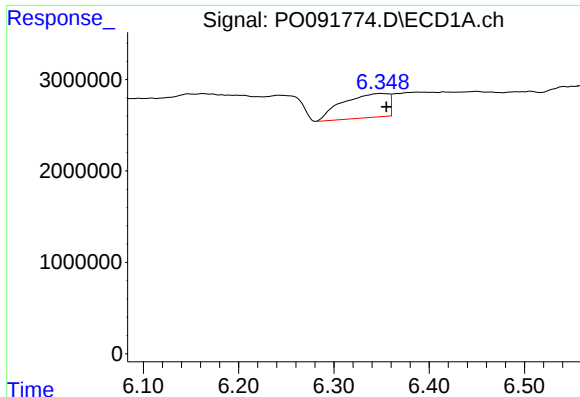
#23 AR-1248-3

R.T.: 5.953 min
Delta R.T.: 0.004 min
Response: 1223270
Conc: 13.55 ng/ml



#23 AR-1248-3

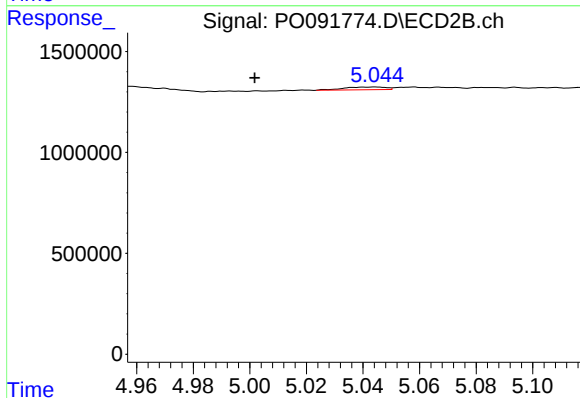
R.T.: 4.792 min
Delta R.T.: -0.038 min
Response: 85421
Conc: 2.59 ng/ml



#24 AR-1248-4

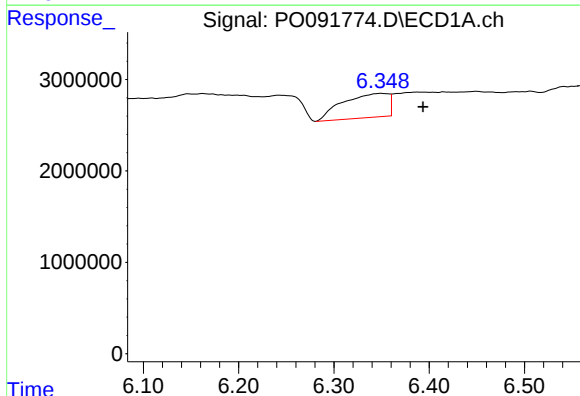
R.T.: 6.350 min
Delta R.T.: -0.006 min
Response: 8848400
Conc: 92.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



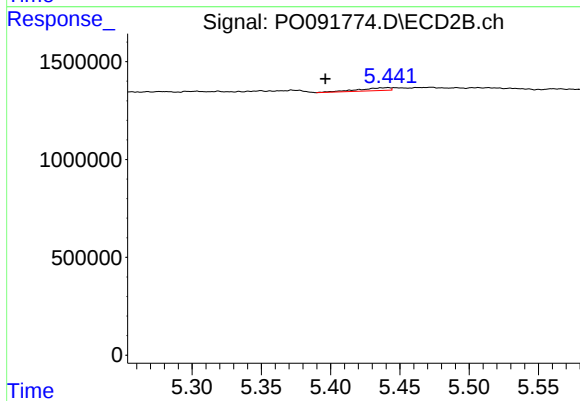
#24 AR-1248-4

R.T.: 5.044 min
Delta R.T.: 0.043 min
Response: 145490
Conc: 3.79 ng/ml



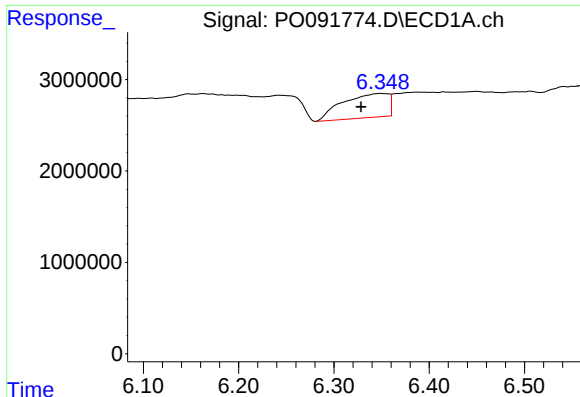
#25 AR-1248-5

R.T.: 6.350 min
Delta R.T.: -0.044 min
Response: 8848400
Conc: 96.09 ng/ml



#25 AR-1248-5

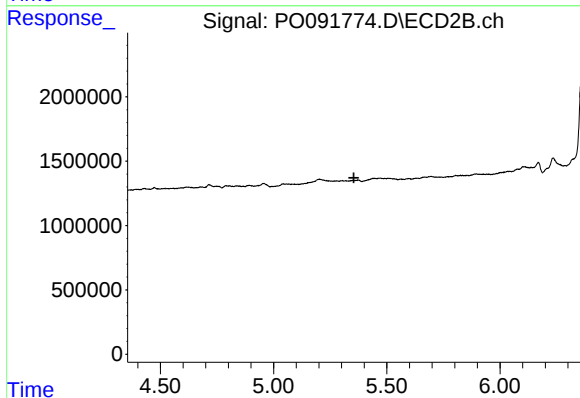
R.T.: 5.442 min
Delta R.T.: 0.045 min
Response: 229853
Conc: 6.74 ng/ml



#26 AR-1254-1

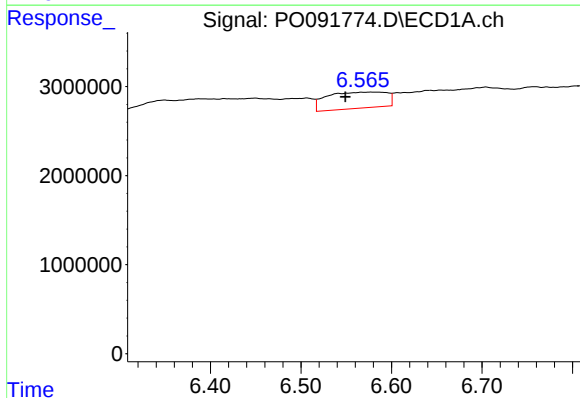
R.T.: 6.350 min
Delta R.T.: 0.021 min
Response: 8848400
Conc: 89.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



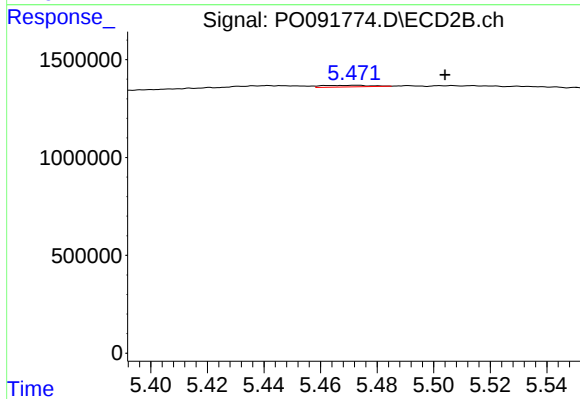
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



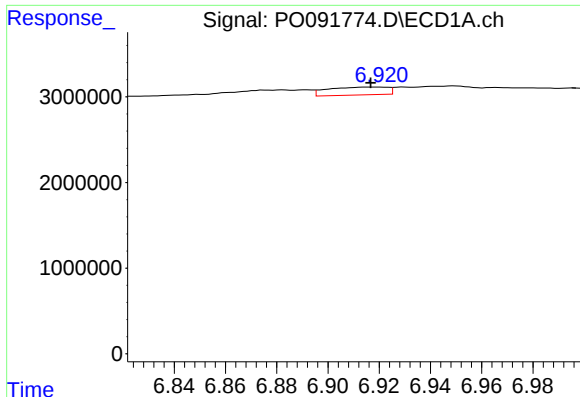
#27 AR-1254-2

R.T.: 6.577 min
Delta R.T.: 0.028 min
Response: 8375168
Conc: 55.88 ng/ml



#27 AR-1254-2

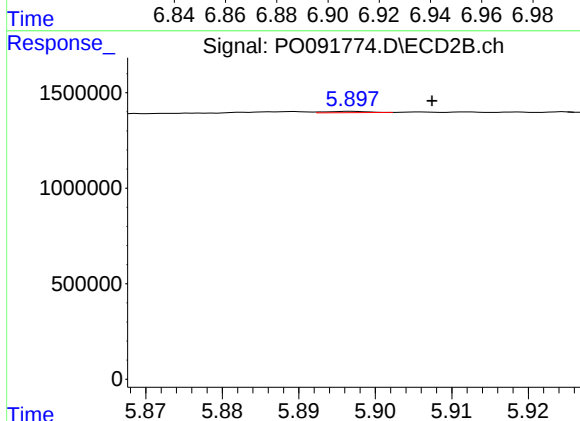
R.T.: 5.473 min
Delta R.T.: -0.031 min
Response: 91229
Conc: 1.82 ng/ml



#28 AR-1254-3

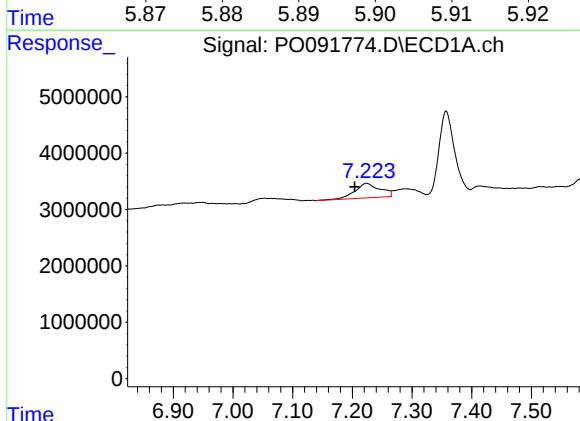
R.T.: 6.920 min
Delta R.T.: 0.003 min
Response: 1492516
Conc: 9.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



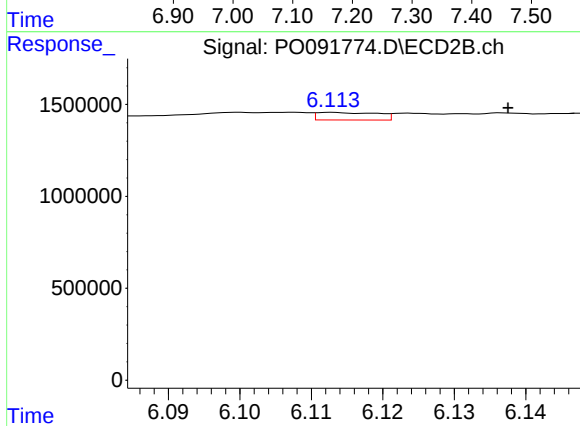
#28 AR-1254-3

R.T.: 5.897 min
Delta R.T.: -0.010 min
Response: 27150
Conc: 0.36 ng/ml



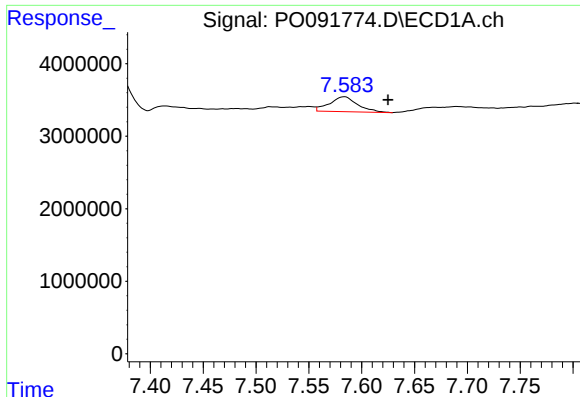
#29 AR-1254-4

R.T.: 7.224 min
Delta R.T.: 0.020 min
Response: 7598746
Conc: 68.34 ng/ml



#29 AR-1254-4

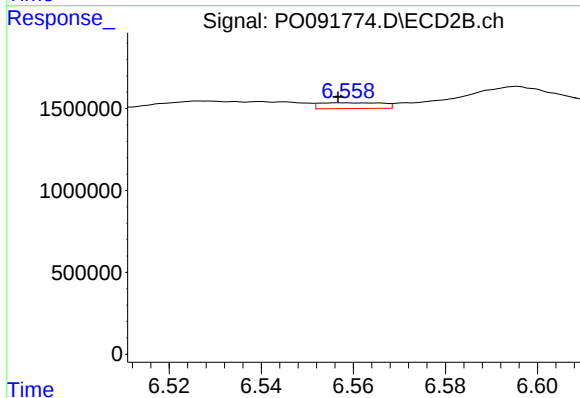
R.T.: 6.113 min
Delta R.T.: -0.025 min
Response: 244109
Conc: 5.22 ng/ml



#30 AR-1254-5

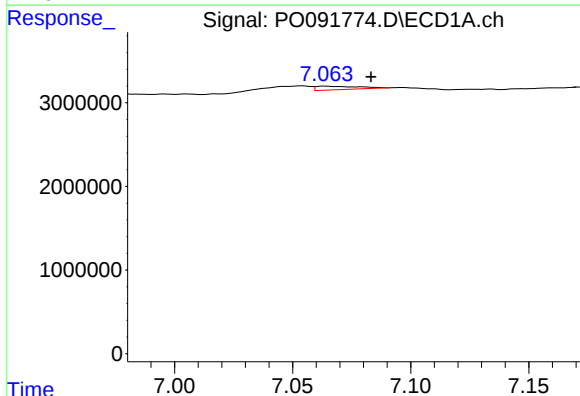
R.T.: 7.584 min
Delta R.T.: -0.041 min
Response: 3825876
Conc: 31.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



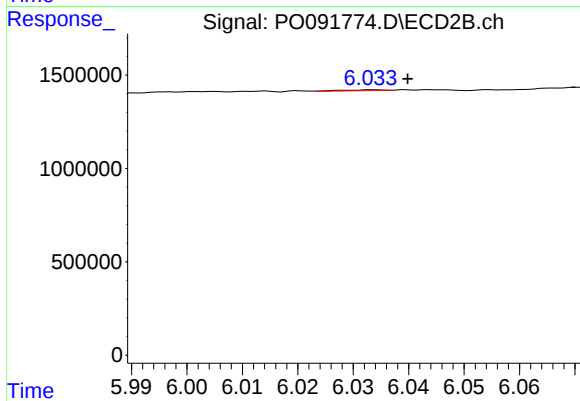
#30 AR-1254-5

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 337566
Conc: 4.82 ng/ml



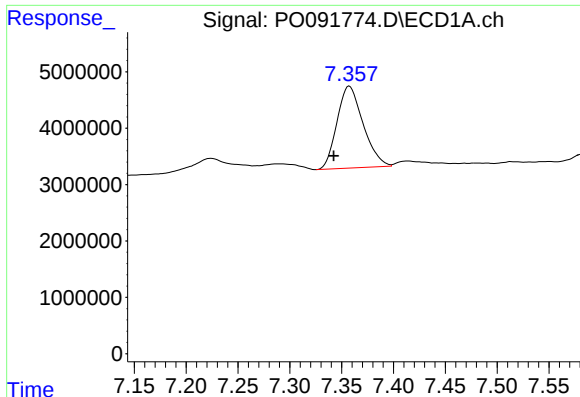
#31 AR-1260-1

R.T.: 7.064 min
Delta R.T.: -0.019 min
Response: 526027
Conc: 4.67 ng/ml



#31 AR-1260-1

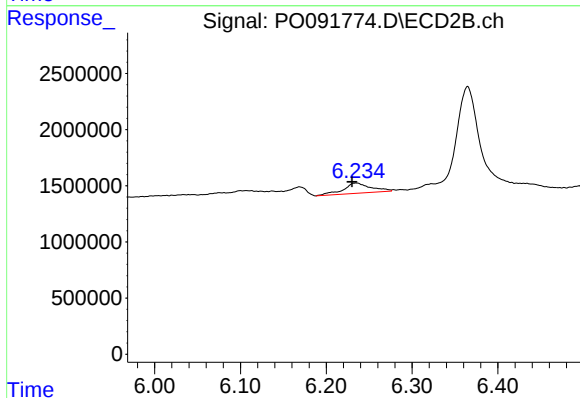
R.T.: 6.033 min
Delta R.T.: -0.006 min
Response: 23614
Conc: 0.45 ng/ml



#32 AR-1260-2

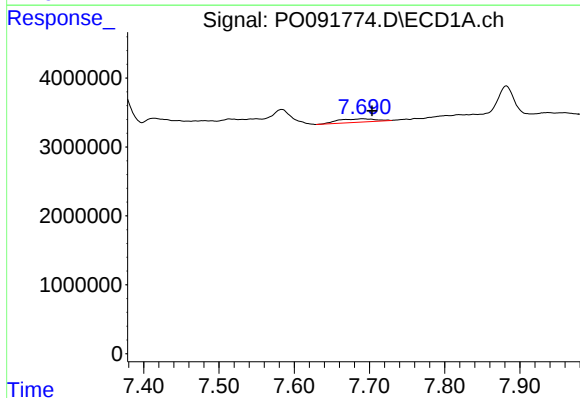
R.T.: 7.357 min
Delta R.T.: 0.015 min
Response: 25521039
Conc: 186.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



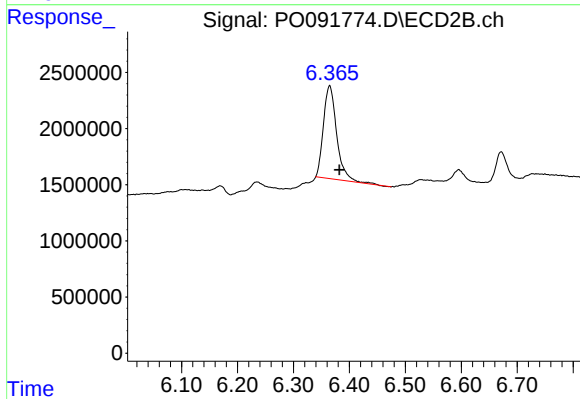
#32 AR-1260-2

R.T.: 6.235 min
Delta R.T.: 0.005 min
Response: 2055995
Conc: 32.16 ng/ml



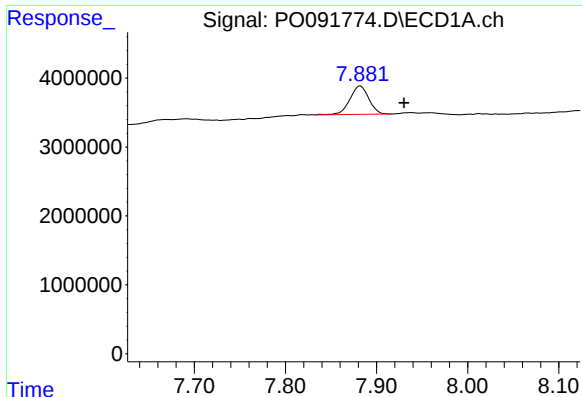
#33 AR-1260-3

R.T.: 7.690 min
Delta R.T.: -0.013 min
Response: 1750617
Conc: 21.43 ng/ml



#33 AR-1260-3

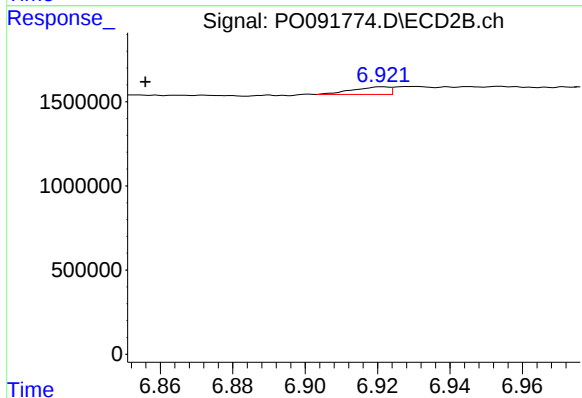
R.T.: 6.365 min
Delta R.T.: -0.017 min
Response: 13633136
Conc: 204.12 ng/ml



#34 AR-1260-4

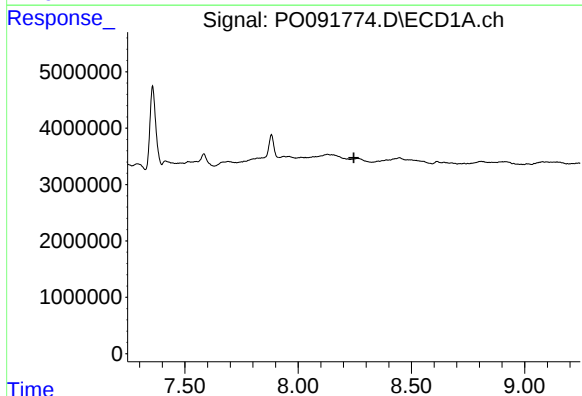
R.T.: 7.882 min
Delta R.T.: -0.048 min
Response: 5987358
Conc: 58.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



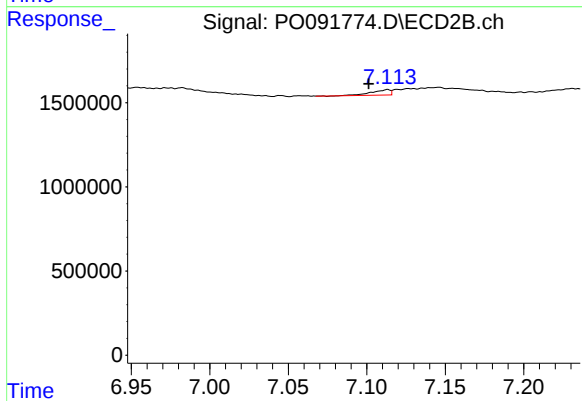
#34 AR-1260-4

R.T.: 6.921 min
Delta R.T.: 0.065 min
Response: 317282
Conc: 7.49 ng/ml



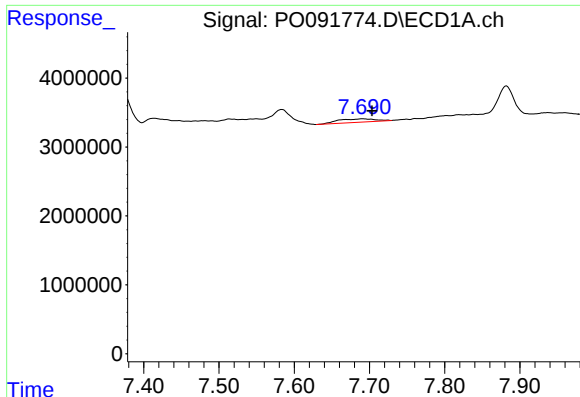
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.246 min
Response: 0
Conc: N.D.



#35 AR-1260-5

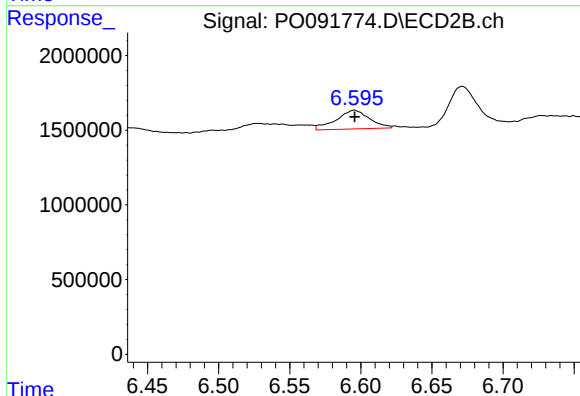
R.T.: 7.113 min
Delta R.T.: 0.012 min
Response: 254306
Conc: 2.62 ng/ml



#36 AR-1262-1

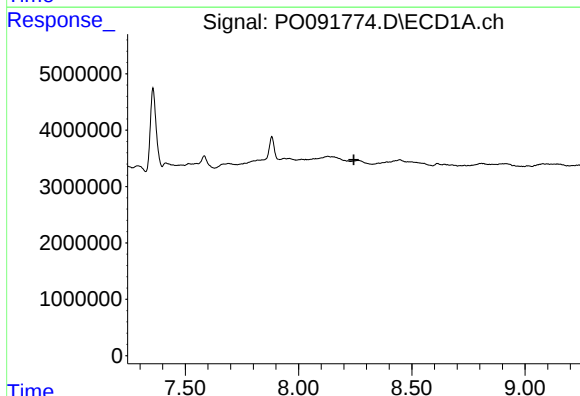
R.T.: 7.690 min
Delta R.T.: -0.013 min
Response: 1750617
Conc: 11.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



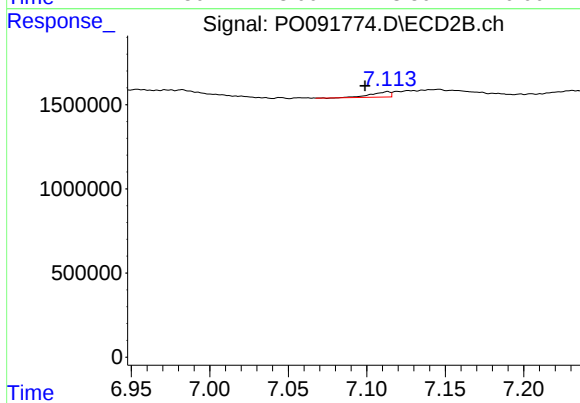
#36 AR-1262-1

R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 2046259
Conc: 28.13 ng/ml



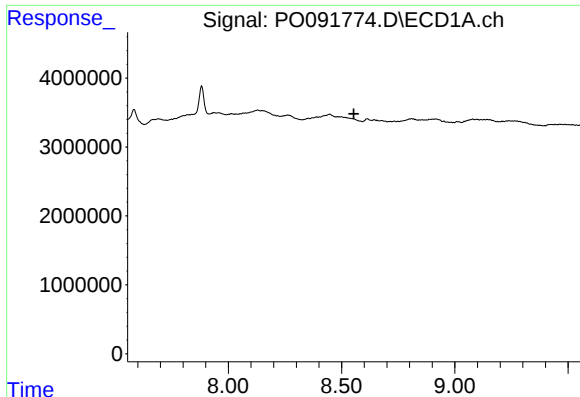
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.244 min
Response: 0
Conc: N.D.



#37 AR-1262-2

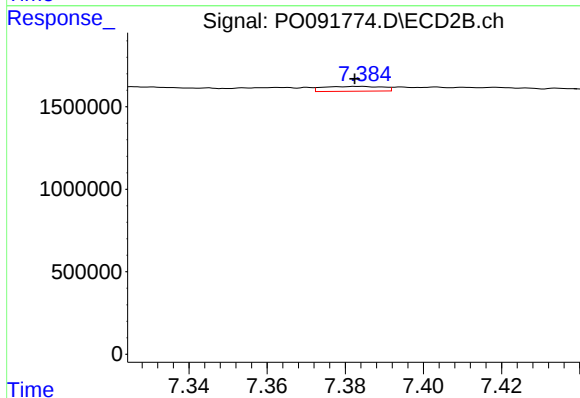
R.T.: 7.113 min
Delta R.T.: 0.014 min
Response: 254306
Conc: 2.09 ng/ml



#38 AR-1262-3

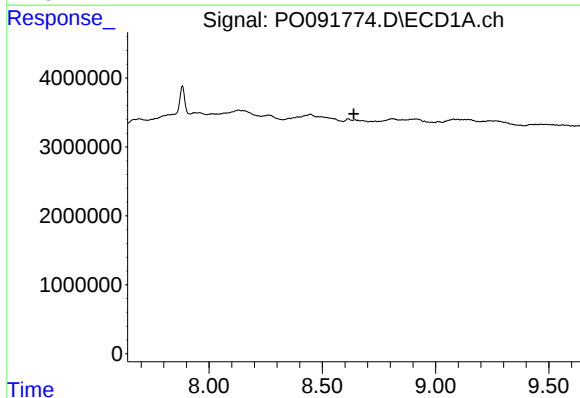
R.T.: 0.000 min
Exp R.T.: 8.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



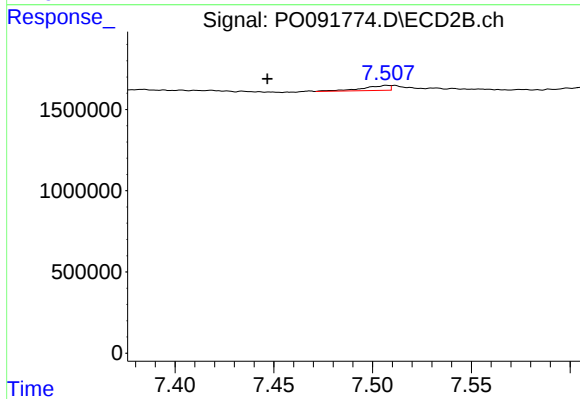
#38 AR-1262-3

R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 310643
Conc: 6.27 ng/ml



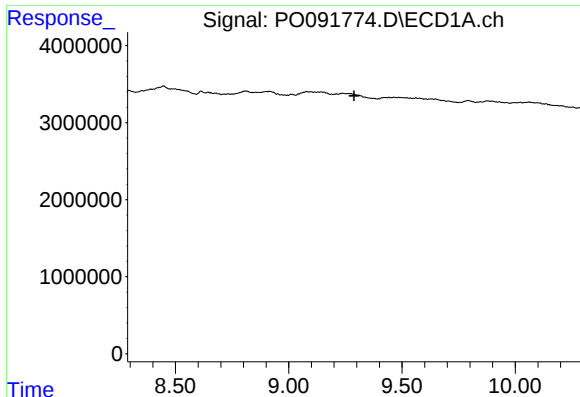
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.



#39 AR-1262-4

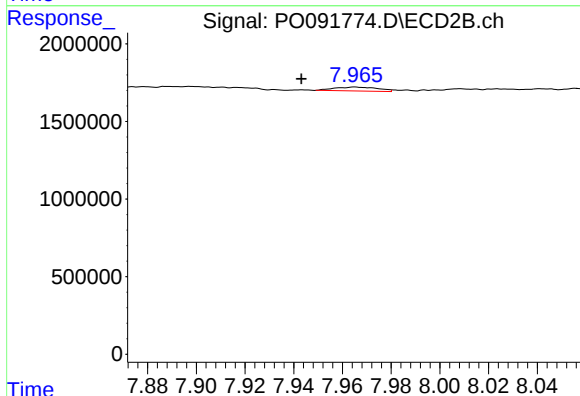
R.T.: 7.507 min
Delta R.T.: 0.060 min
Response: 283210
Conc: 3.13 ng/ml



#40 AR-1262-5

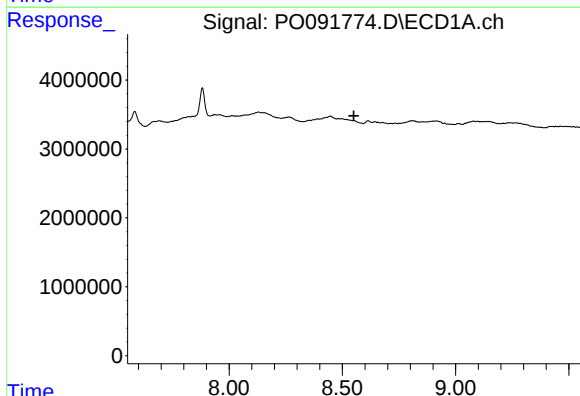
R.T.: 0.000 min
Exp R.T.: 9.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



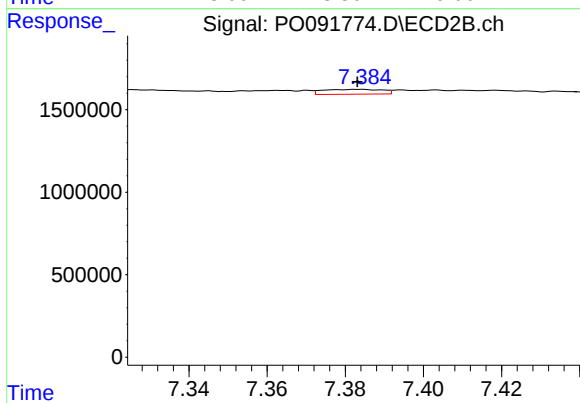
#40 AR-1262-5

R.T.: 7.965 min
Delta R.T.: 0.022 min
Response: 307387
Conc: 7.17 ng/ml



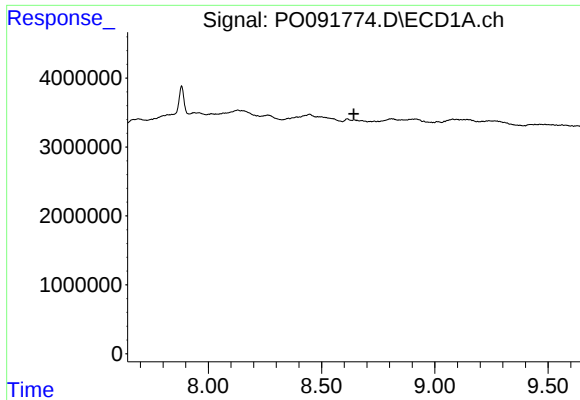
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.550 min
Response: 0
Conc: N.D.



#41 AR-1268-1

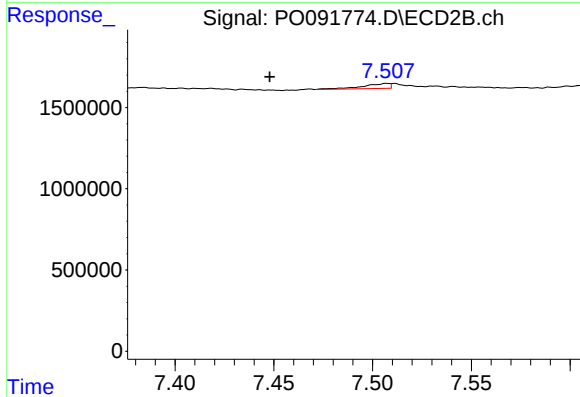
R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 310643
Conc: 2.22 ng/ml



#42 AR-1268-2

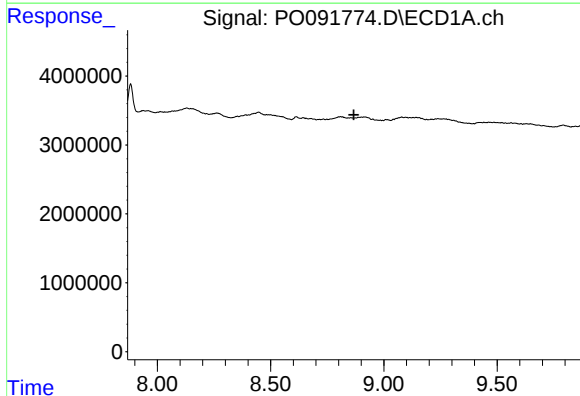
R.T.: 0.000 min
Exp R.T.: 8.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



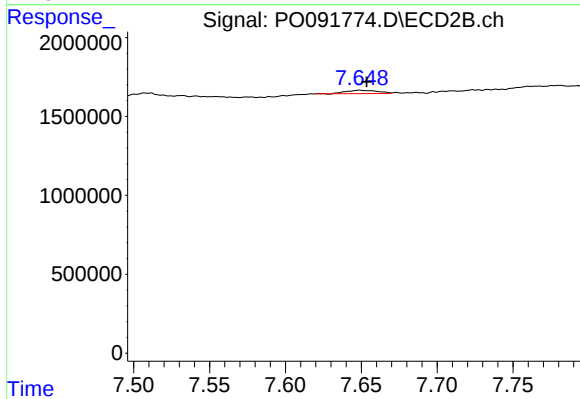
#42 AR-1268-2

R.T.: 7.507 min
Delta R.T.: 0.059 min
Response: 283210
Conc: 2.24 ng/ml



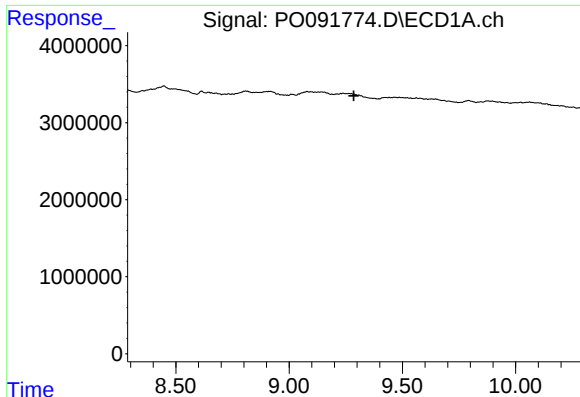
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.



#43 AR-1268-3

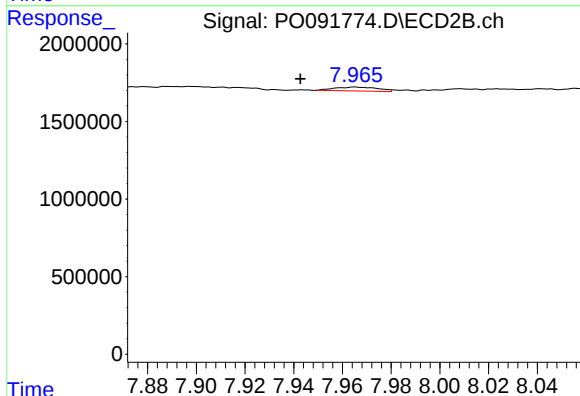
R.T.: 7.649 min
Delta R.T.: -0.005 min
Response: 311376
Conc: 2.87 ng/ml



#44 AR-1268-4

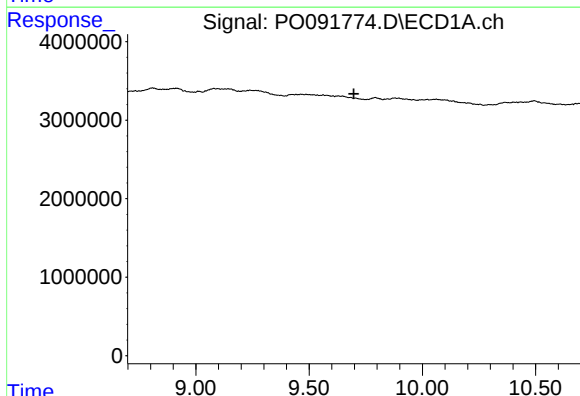
R.T.: 0.000 min
Exp R.T.: 9.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



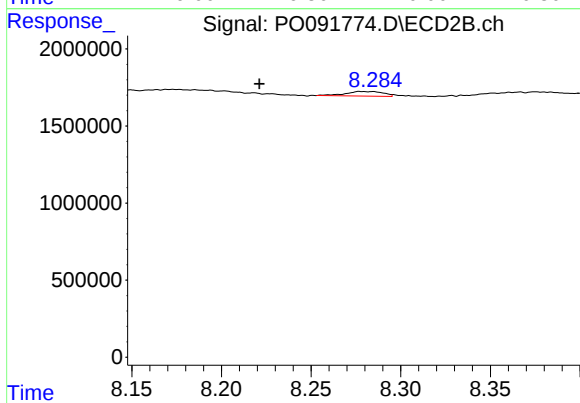
#44 AR-1268-4

R.T.: 7.965 min
Delta R.T.: 0.022 min
Response: 307387
Conc: 6.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.697 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.277 min
Delta R.T.: 0.056 min
Response: 428621
Conc: 1.32 ng/ml