

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062922\
 Data File : P0087575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 18:24
 Operator : YP/AJ
 Sample : N3214-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 03:47:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.449	3.609	47353960	19132900	18.295	19.444
2)	SA Decachlor...	10.301	8.614	47453325	15441430	23.231	19.048
Target Compounds							
3)	L1 AR-1016-1	5.558f	0.000	185312	0	2.065	N.D. #
4)	L1 AR-1016-2	5.699f	0.000	115276	0	0.917	N.D. #
5)	L1 AR-1016-3	5.699	0.000	115276	0	1.481	N.D. #
7)	L1 AR-1016-5	6.053f	0.000	28184	0	0.470	N.D. #
8)	L2 AR-1221-1	4.660	0.000	523689	0	17.025	N.D. #
9)	L2 AR-1221-2	4.757	3.905	811257	451304	35.790	50.761 #
10)	L2 AR-1221-3	4.757f	0.000	811257	0	11.599	N.D. #
11)	L3 AR-1232-1	4.757f	0.000	811257	0	12.393	N.D. #
12)	L3 AR-1232-2	5.128	0.000	53170	0	1.647	N.D. #
13)	L3 AR-1232-3	5.699f	0.000	115276	0	1.912	N.D. #
15)	L3 AR-1232-5	5.885	0.000	85260	0	3.458	N.D. #
17)	L4 AR-1242-2	5.699f	0.000	115276	0	1.129	N.D. #
18)	L4 AR-1242-3	5.727	0.000	48653	0	0.758	N.D. #
20)	L4 AR-1242-5	6.559	5.512	439267	161676	8.273	6.185 #
21)	L5 AR-1248-1	5.558f	0.000	185312	0	3.228	N.D. #
22)	L5 AR-1248-2	5.885	0.000	85260	0	1.023	N.D. #
23)	L5 AR-1248-3	6.053f	0.000	28184	0	0.315	N.D. #
24)	L5 AR-1248-4	6.526	0.000	138003	0	1.403	N.D. #
25)	L5 AR-1248-5	6.559	5.512	439267	161676	4.570	4.435
26)	L6 AR-1254-1	6.487	5.512	394649	161676	3.937	2.925 #
27)	L6 AR-1254-2	6.702	0.000	217990	0	1.428	N.D. #
28)	L6 AR-1254-3	7.075	0.000	870416	0	5.715	N.D. #
29)	L6 AR-1254-4	7.363	6.341f	366235	206461	3.327	4.548 #
30)	L6 AR-1254-5	7.795	6.726f	131898	618166	1.099	9.669 #
31)	L7 AR-1260-1	7.225	0.000	198866	0	1.774	N.D. #
32)	L7 AR-1260-2	7.509	6.341	330058	206461	2.422	3.052 #
33)	L7 AR-1260-3	7.860	0.000	1485736	0	15.862	N.D. #
34)	L7 AR-1260-4	8.108	6.983	1807965	806676	17.283	17.346
35)	L7 AR-1260-5	8.417	7.226	952652	443196	4.829	4.111
36)	L8 AR-1262-1	7.860	6.726f	1485736	618166	10.381	23.550 #
37)	L8 AR-1262-2	8.417	7.226	952652	443196	3.790	4.175
38)	L8 AR-1262-3	8.735	7.511	6431920	3013385	35.561	73.465 #
39)	L8 AR-1262-4	8.833	7.576	5902328	2575745	68.307	34.430 #
40)	L8 AR-1262-5	9.512	8.069	4043743	880569	42.210	26.251 #
41)	L9 AR-1268-1	8.735	7.511	6431920	3013385	21.926	26.177
42)	L9 AR-1268-2	8.833	7.576	5902328	2575745	21.935	25.090
43)	L9 AR-1268-3	9.071	7.782	5817630	2268083	24.889	26.794
44)	L9 AR-1268-4	9.512	8.069	4043743	880569	39.556	24.823 #
45)	L9 AR-1268-5	9.946	8.359	19562046	5972515	25.907	23.848

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062922\
Data File : P0087575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 18:24
Operator : YP/AJ
Sample : N3214-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 03:47:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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

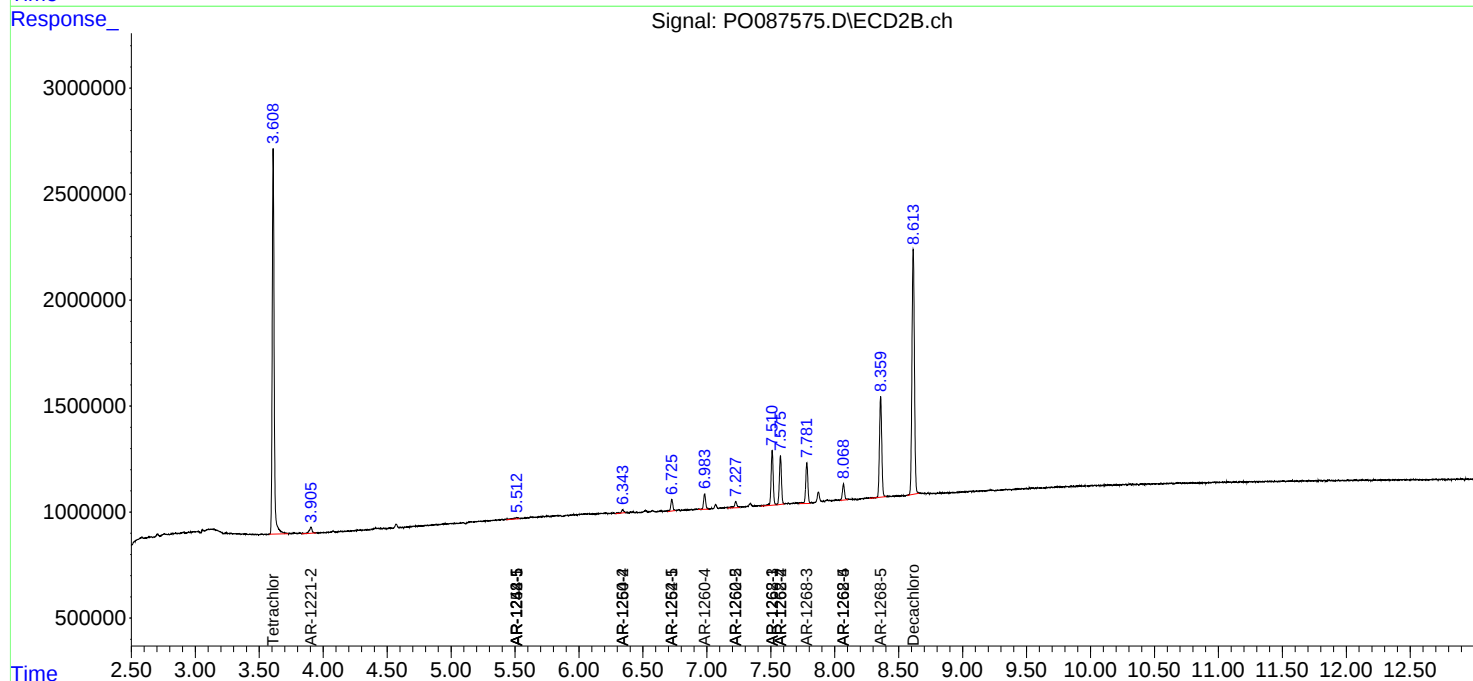
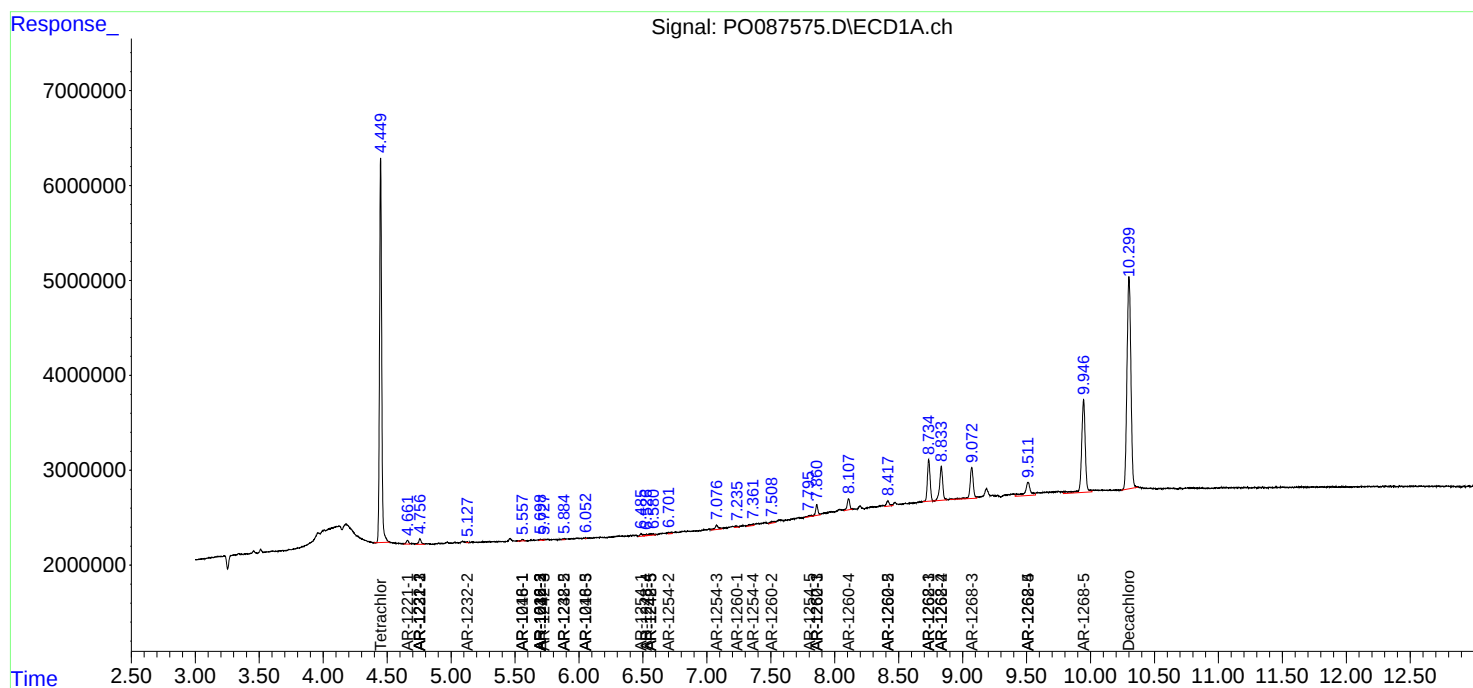
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

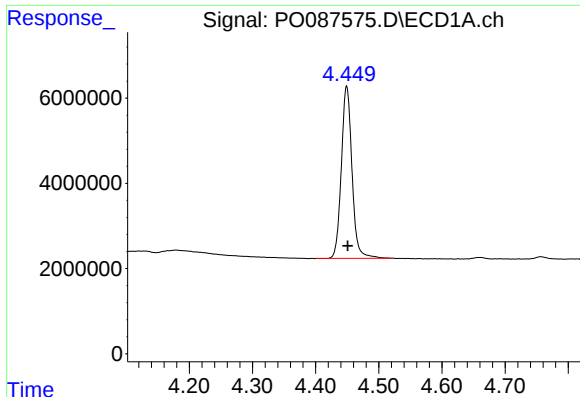
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062922\
Data File : PO087575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 18:24
Operator : YP/AJ
Sample : N3214-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 03:47:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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

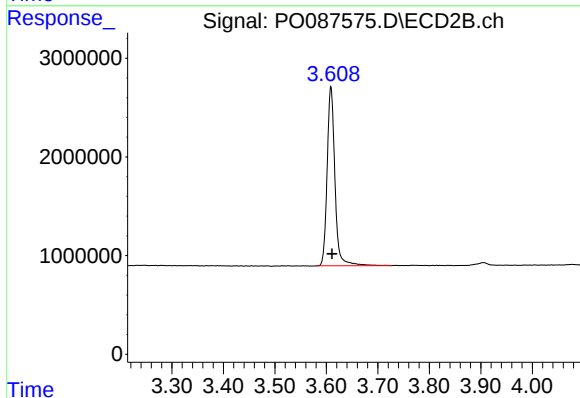




#1 Tetrachloro-m-xylene

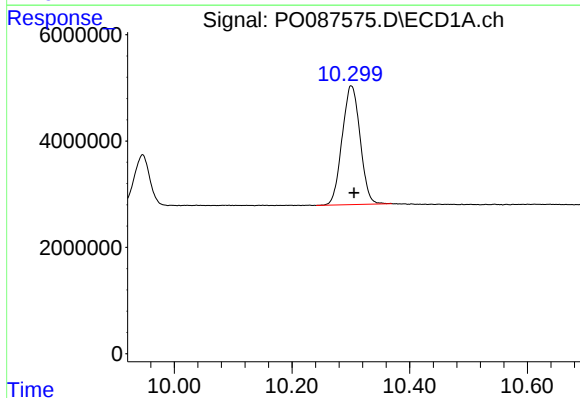
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 47353960
Conc: 18.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



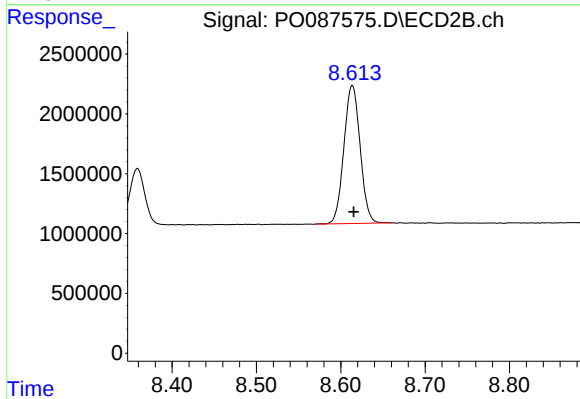
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.002 min
Response: 19132900
Conc: 19.44 ng/ml



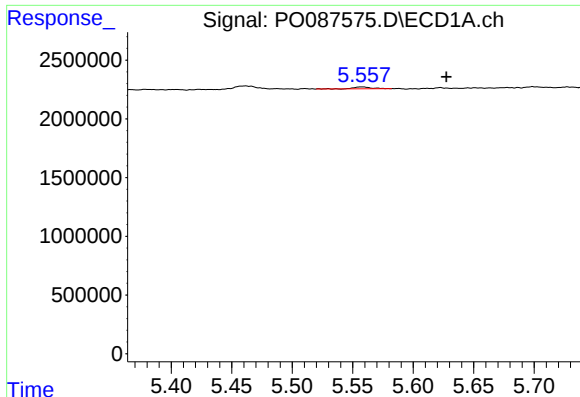
#2 Decachlorobiphenyl

R.T.: 10.301 min
Delta R.T.: -0.004 min
Response: 47453325
Conc: 23.23 ng/ml



#2 Decachlorobiphenyl

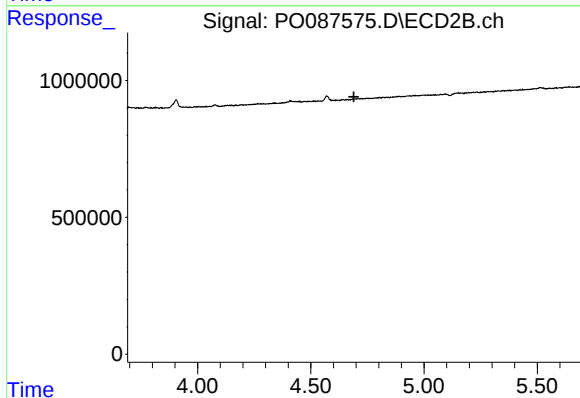
R.T.: 8.614 min
Delta R.T.: -0.002 min
Response: 15441430
Conc: 19.05 ng/ml



#3 AR-1016-1

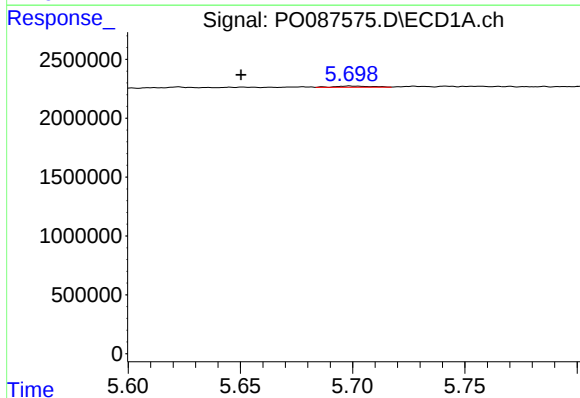
R.T.: 5.558 min
Delta R.T.: -0.070 min
Response: 185312
Conc: 2.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



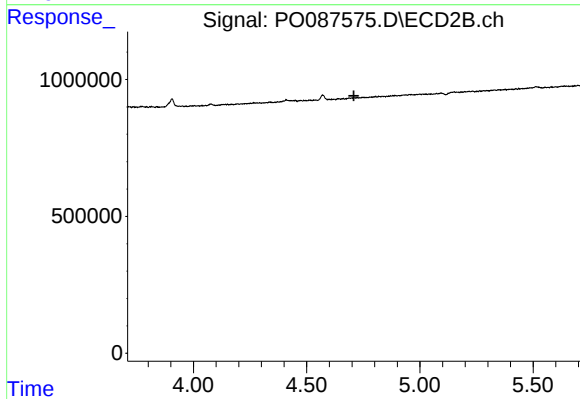
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



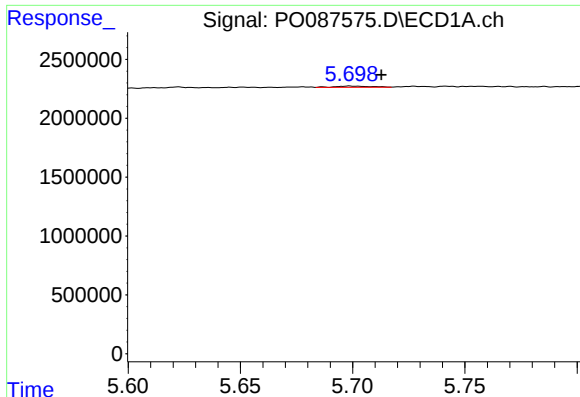
#4 AR-1016-2

R.T.: 5.699 min
Delta R.T.: 0.049 min
Response: 115276
Conc: 0.92 ng/ml



#4 AR-1016-2

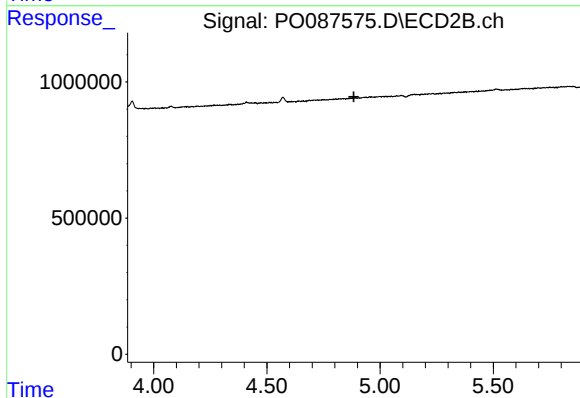
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

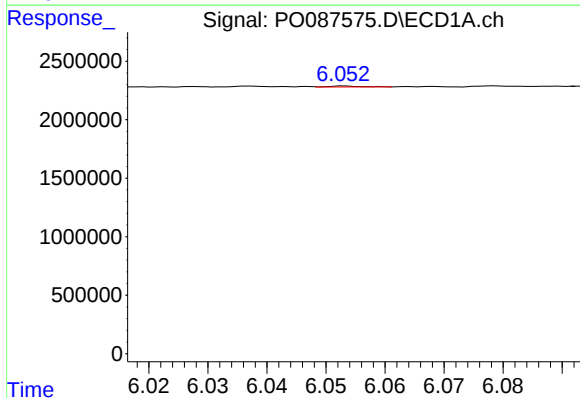
R.T.: 5.699 min
Delta R.T.: -0.014 min
Response: 115276
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



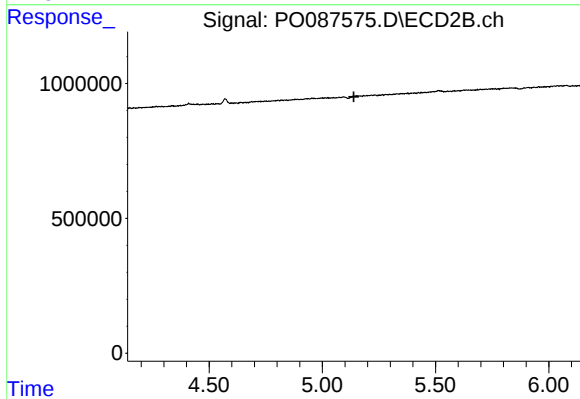
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



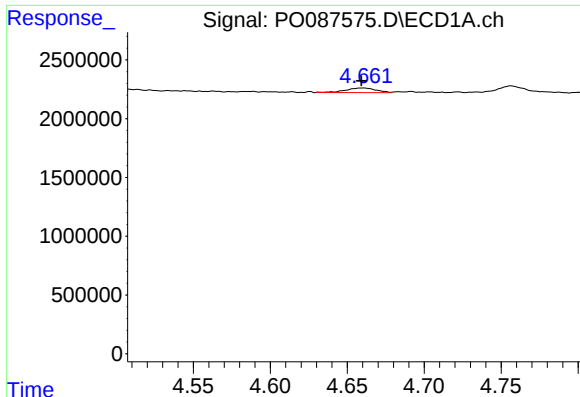
#7 AR-1016-5

R.T.: 6.053 min
Delta R.T.: -0.056 min
Response: 28184
Conc: 0.47 ng/ml



#7 AR-1016-5

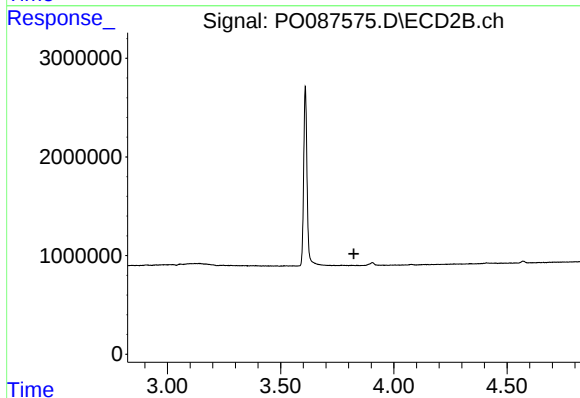
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#8 AR-1221-1

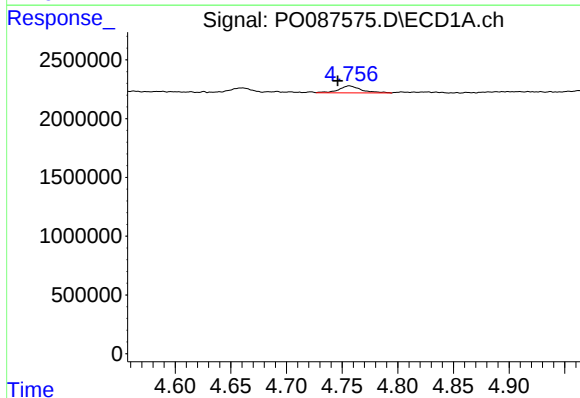
R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 523689
Conc: 17.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



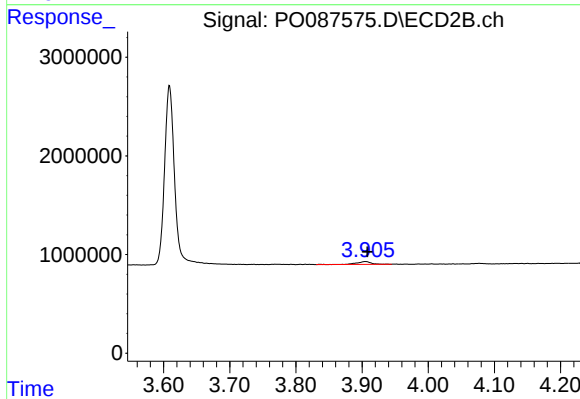
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.824 min
Response: 0
Conc: N.D.



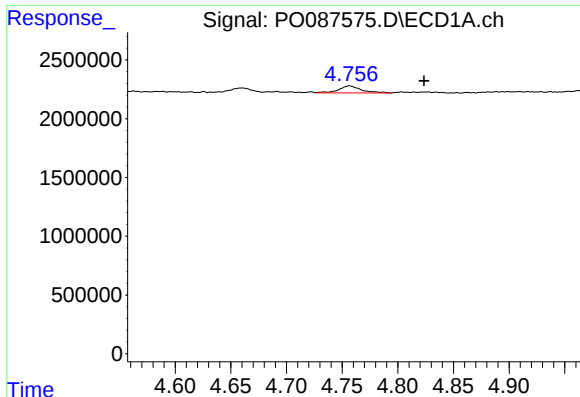
#9 AR-1221-2

R.T.: 4.757 min
Delta R.T.: 0.010 min
Response: 811257
Conc: 35.79 ng/ml



#9 AR-1221-2

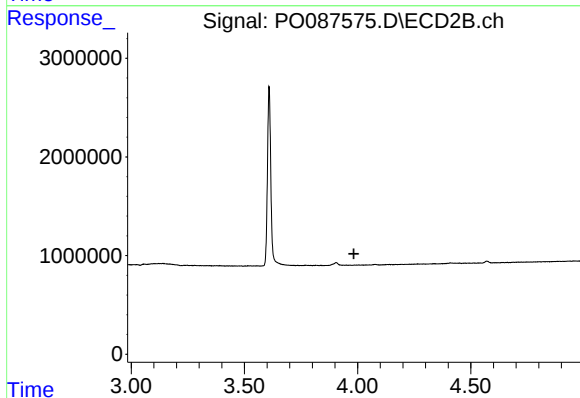
R.T.: 3.905 min
Delta R.T.: -0.003 min
Response: 451304
Conc: 50.76 ng/ml



#10 AR-1221-3

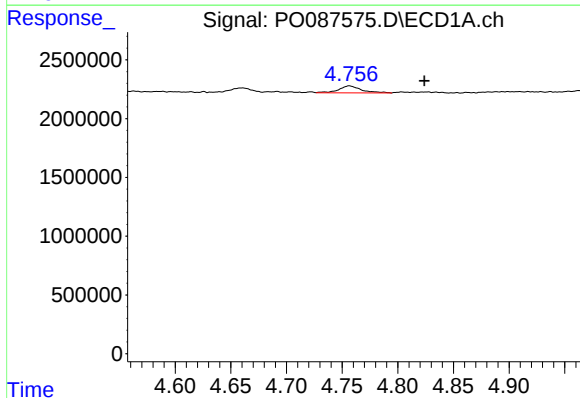
R.T.: 4.757 min
Delta R.T.: -0.067 min
Response: 811257
Conc: 11.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



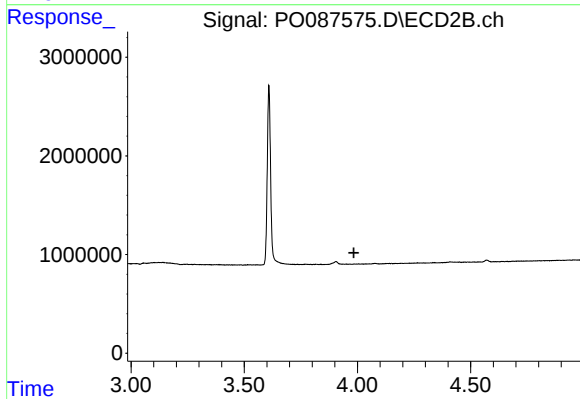
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



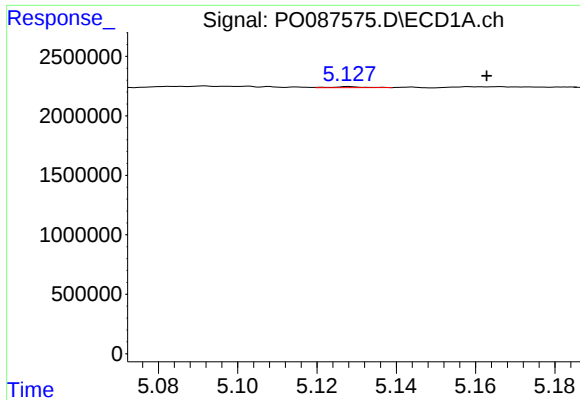
#11 AR-1232-1

R.T.: 4.757 min
Delta R.T.: -0.067 min
Response: 811257
Conc: 12.39 ng/ml



#11 AR-1232-1

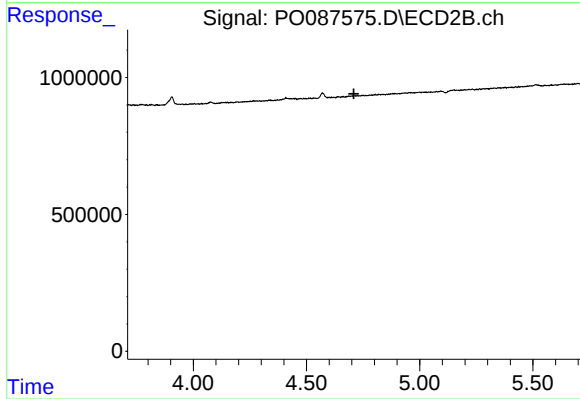
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#12 AR-1232-2

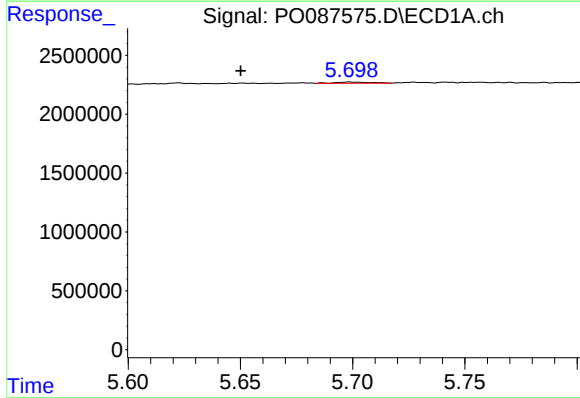
R.T.: 5.128 min
Delta R.T.: -0.035 min
Response: 53170
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



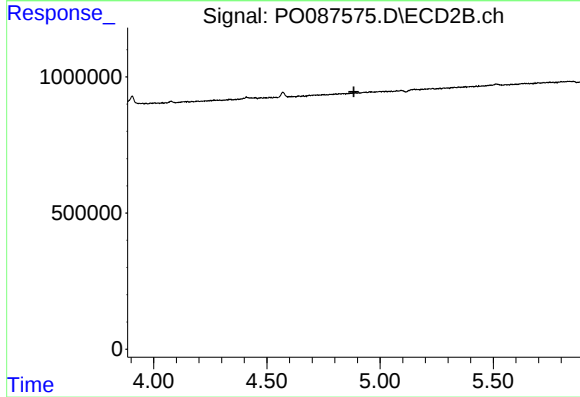
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



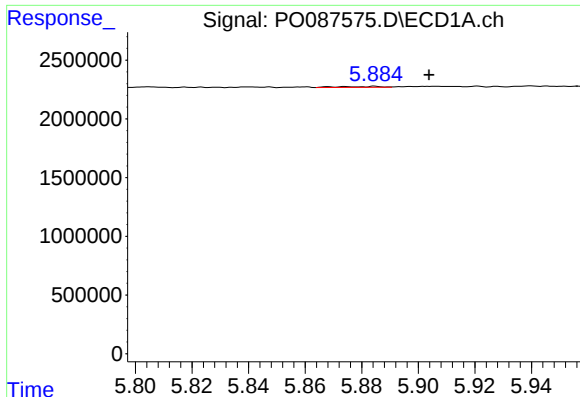
#13 AR-1232-3

R.T.: 5.699 min
Delta R.T.: 0.049 min
Response: 115276
Conc: 1.91 ng/ml



#13 AR-1232-3

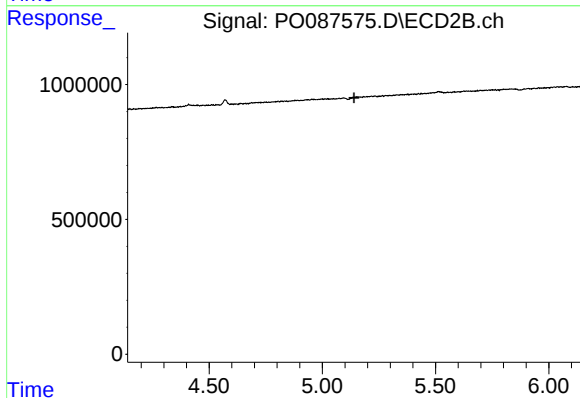
R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



#15 AR-1232-5

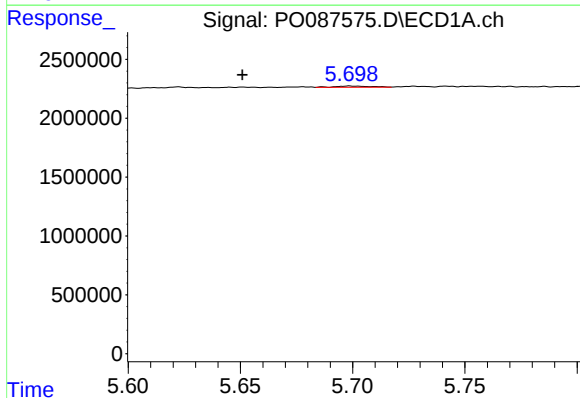
R.T.: 5.885 min
Delta R.T.: -0.019 min
Response: 85260
Conc: 3.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



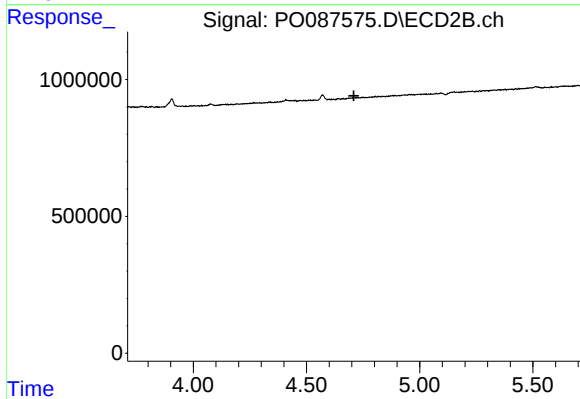
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



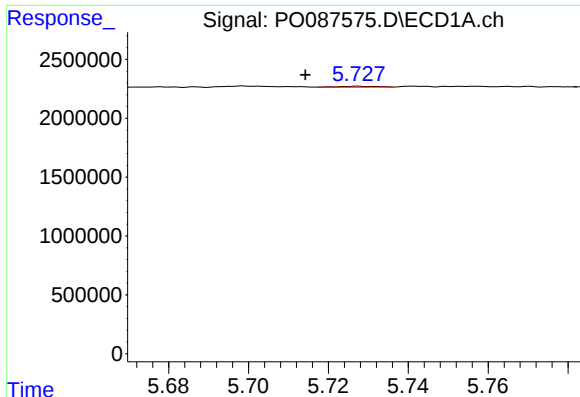
#17 AR-1242-2

R.T.: 5.699 min
Delta R.T.: 0.048 min
Response: 115276
Conc: 1.13 ng/ml



#17 AR-1242-2

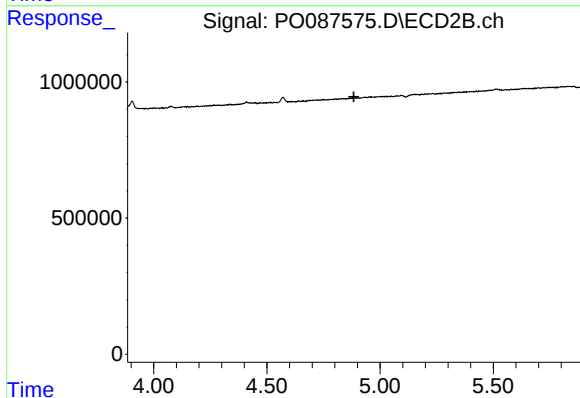
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#18 AR-1242-3

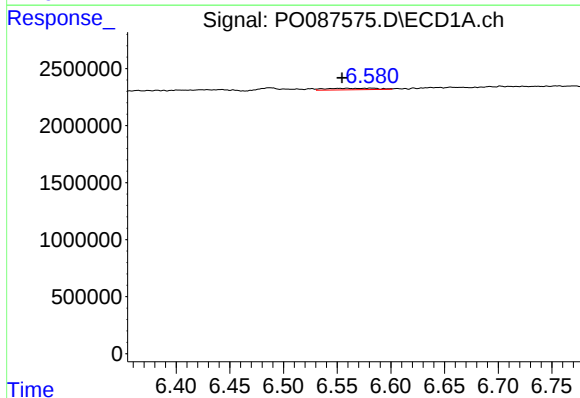
R.T.: 5.727 min
Delta R.T.: 0.013 min
Response: 48653
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



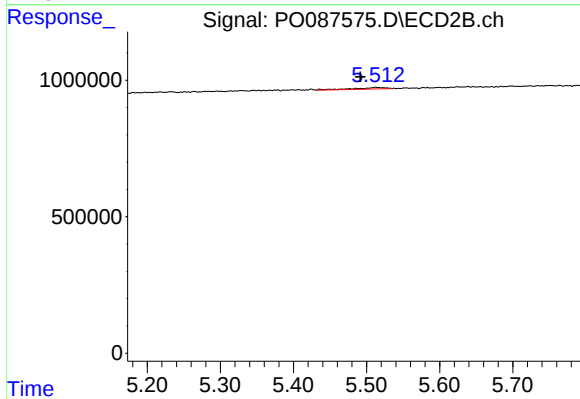
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



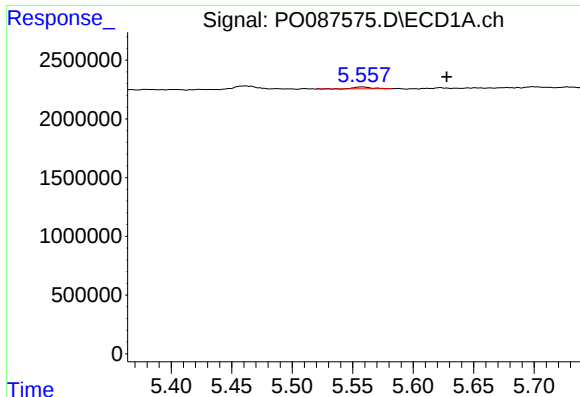
#20 AR-1242-5

R.T.: 6.559 min
Delta R.T.: 0.005 min
Response: 439267
Conc: 8.27 ng/ml



#20 AR-1242-5

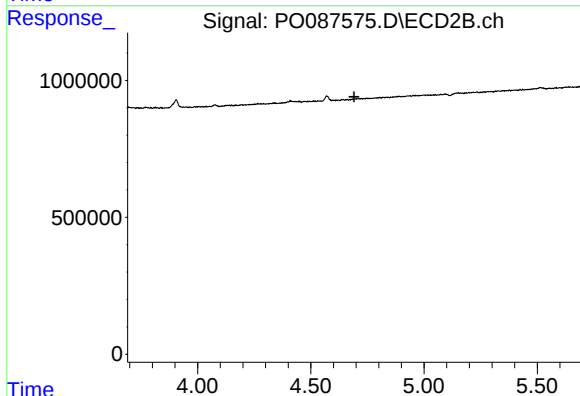
R.T.: 5.512 min
Delta R.T.: 0.021 min
Response: 161676
Conc: 6.19 ng/ml



#21 AR-1248-1

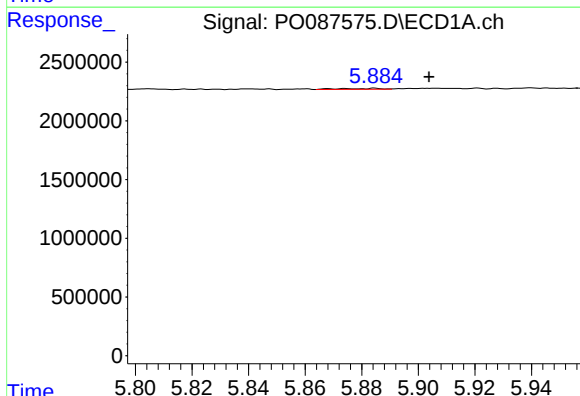
R.T.: 5.558 min
Delta R.T.: -0.070 min
Response: 185312
Conc: 3.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



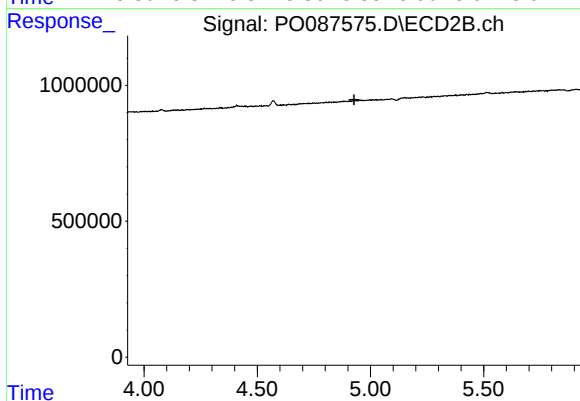
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



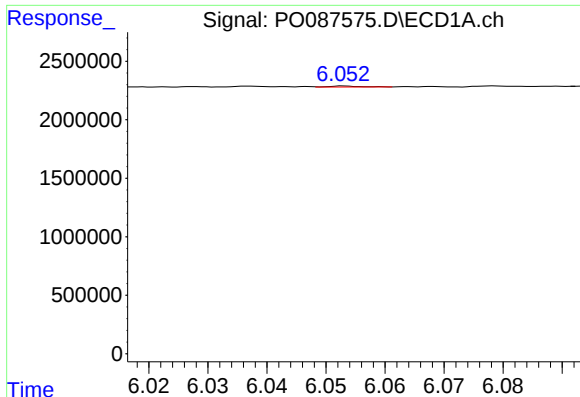
#22 AR-1248-2

R.T.: 5.885 min
Delta R.T.: -0.019 min
Response: 85260
Conc: 1.02 ng/ml



#22 AR-1248-2

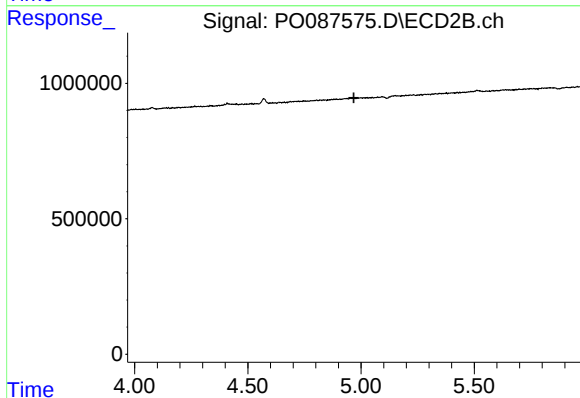
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#23 AR-1248-3

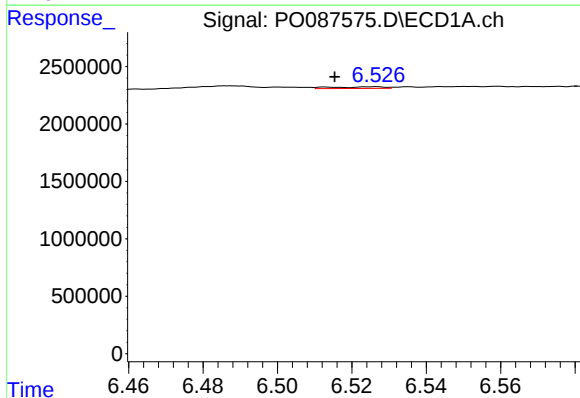
R.T.: 6.053 min
Delta R.T.: -0.057 min
Response: 28184
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



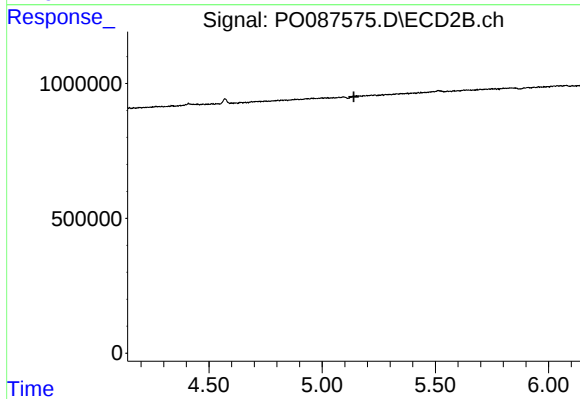
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



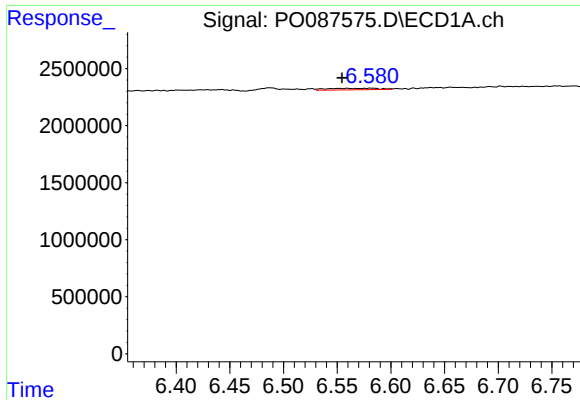
#24 AR-1248-4

R.T.: 6.526 min
Delta R.T.: 0.010 min
Response: 138003
Conc: 1.40 ng/ml



#24 AR-1248-4

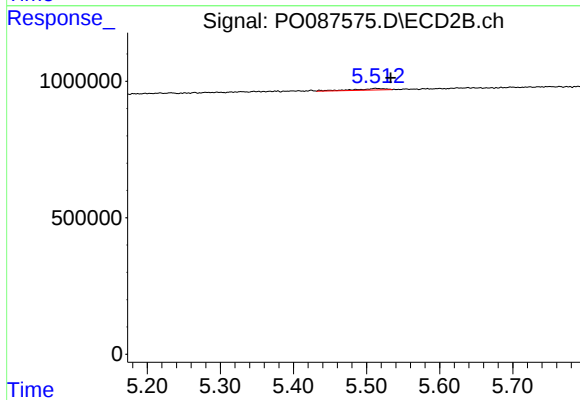
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

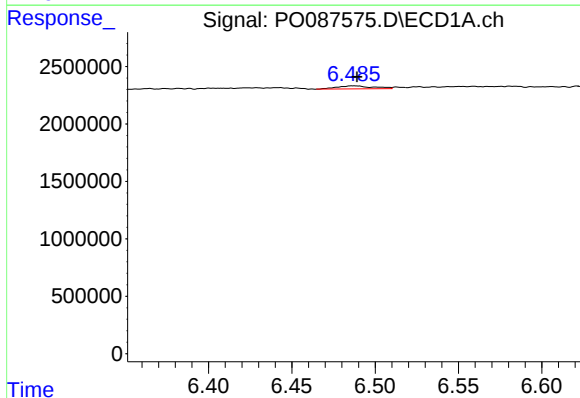
R.T.: 6.559 min
Delta R.T.: 0.005 min
Response: 439267
Conc: 4.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



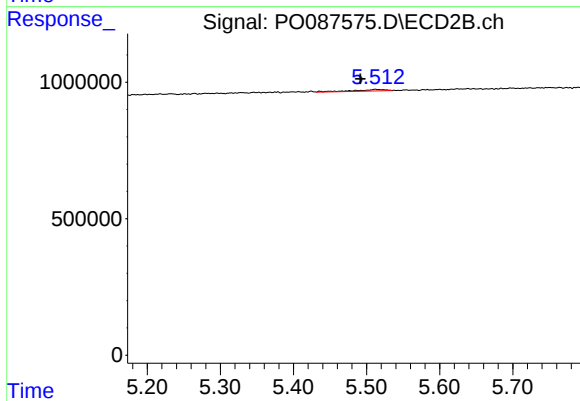
#25 AR-1248-5

R.T.: 5.512 min
Delta R.T.: -0.021 min
Response: 161676
Conc: 4.44 ng/ml



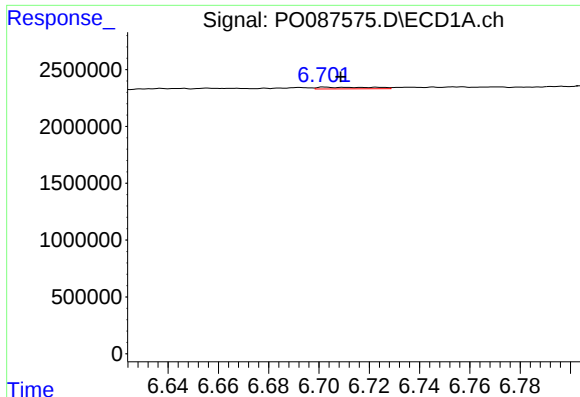
#26 AR-1254-1

R.T.: 6.487 min
Delta R.T.: -0.002 min
Response: 394649
Conc: 3.94 ng/ml



#26 AR-1254-1

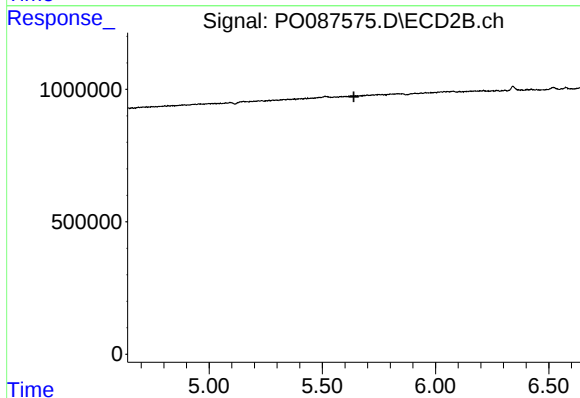
R.T.: 5.512 min
Delta R.T.: 0.020 min
Response: 161676
Conc: 2.92 ng/ml



#27 AR-1254-2

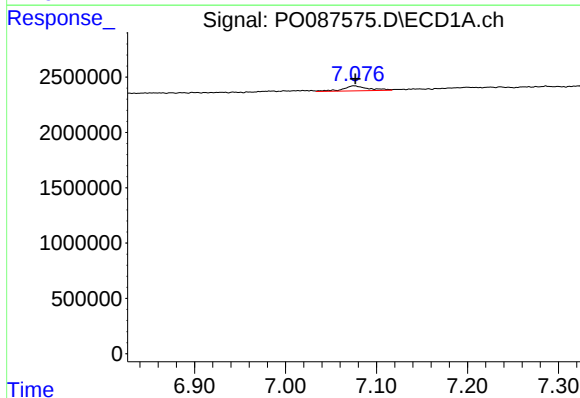
R.T.: 6.702 min
Delta R.T.: -0.006 min
Response: 217990
Conc: 1.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



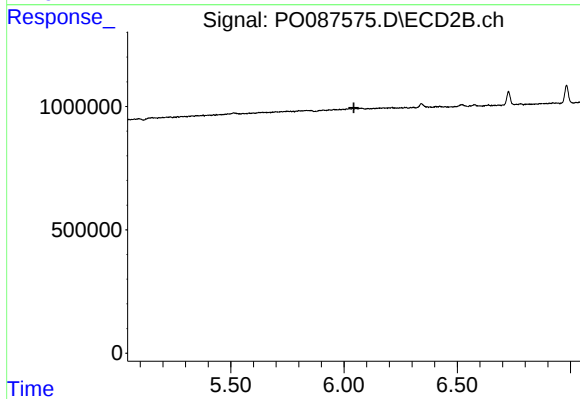
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



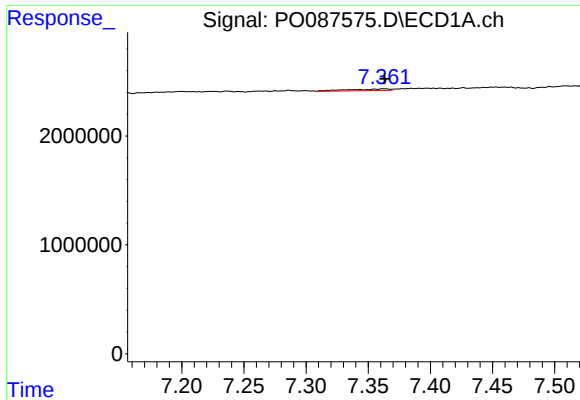
#28 AR-1254-3

R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 870416
Conc: 5.71 ng/ml



#28 AR-1254-3

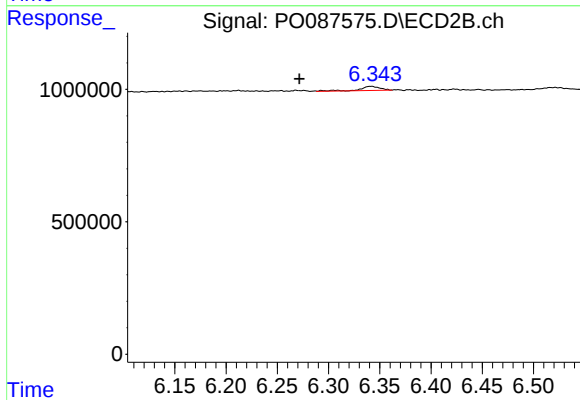
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#29 AR-1254-4

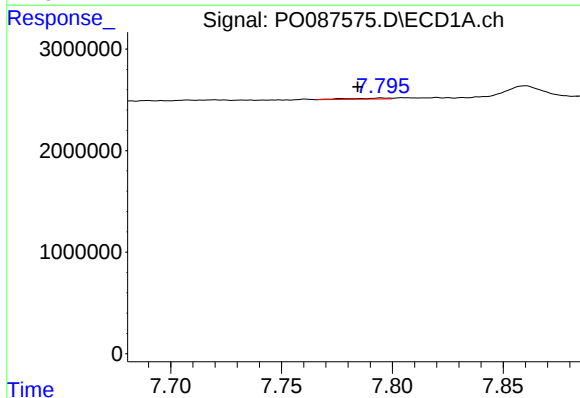
R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 366235
Conc: 3.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



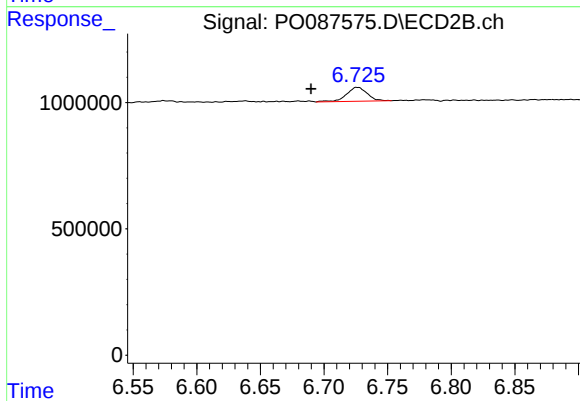
#29 AR-1254-4

R.T.: 6.341 min
Delta R.T.: 0.070 min
Response: 206461
Conc: 4.55 ng/ml



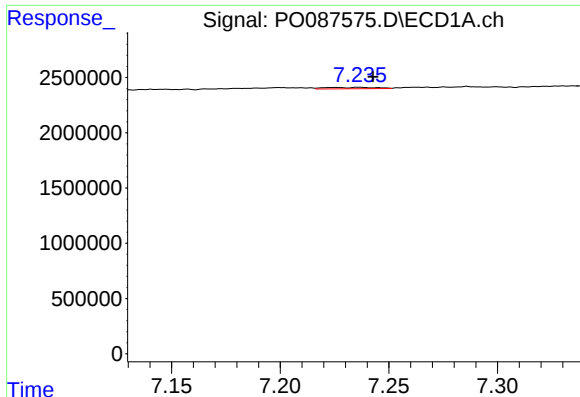
#30 AR-1254-5

R.T.: 7.795 min
Delta R.T.: 0.011 min
Response: 131898
Conc: 1.10 ng/ml



#30 AR-1254-5

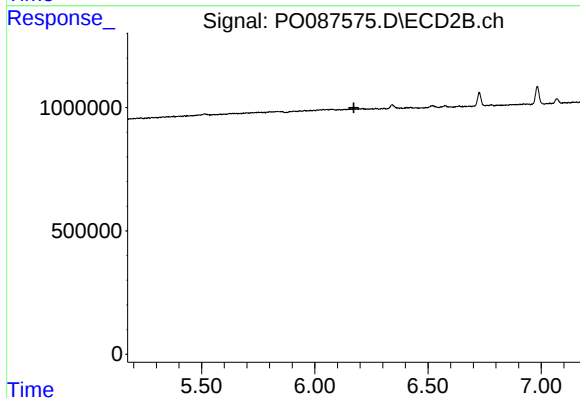
R.T.: 6.726 min
Delta R.T.: 0.036 min
Response: 618166
Conc: 9.67 ng/ml



#31 AR-1260-1

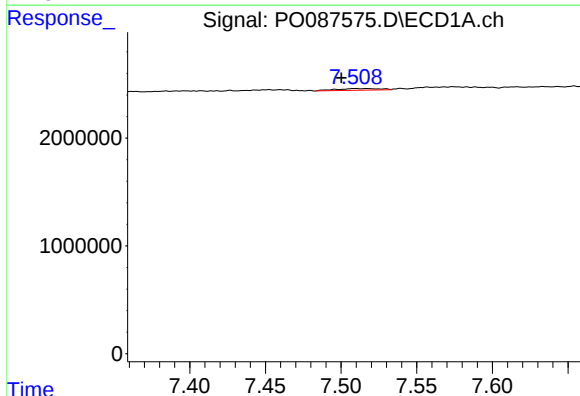
R.T.: 7.225 min
Delta R.T.: -0.018 min
Response: 198866
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



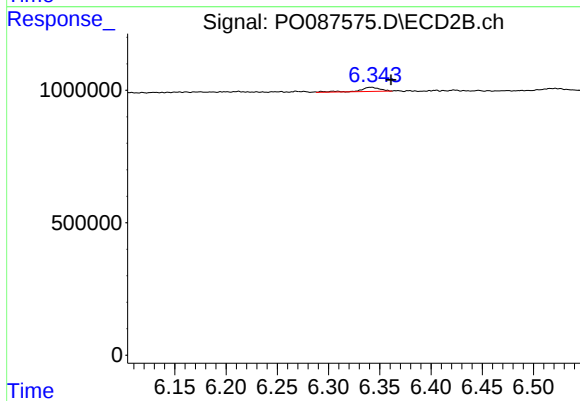
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



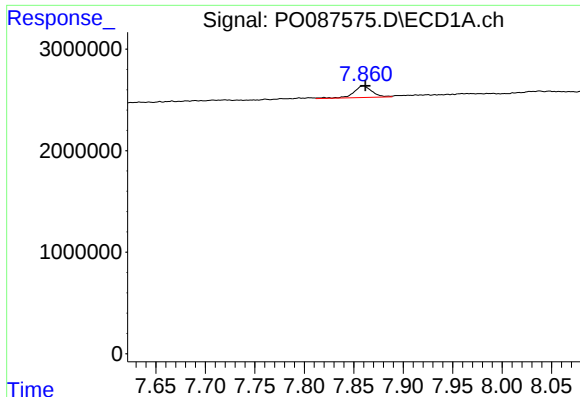
#32 AR-1260-2

R.T.: 7.509 min
Delta R.T.: 0.009 min
Response: 330058
Conc: 2.42 ng/ml



#32 AR-1260-2

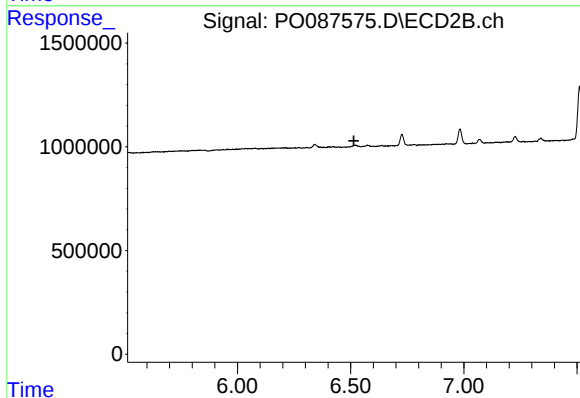
R.T.: 6.341 min
Delta R.T.: -0.019 min
Response: 206461
Conc: 3.05 ng/ml



#33 AR-1260-3

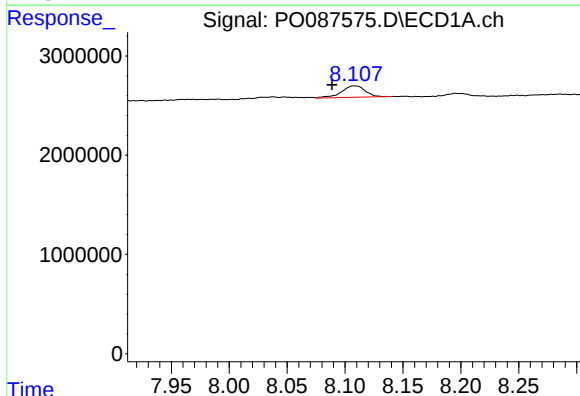
R.T.: 7.860 min
Delta R.T.: -0.002 min
Response: 1485736
Conc: 15.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



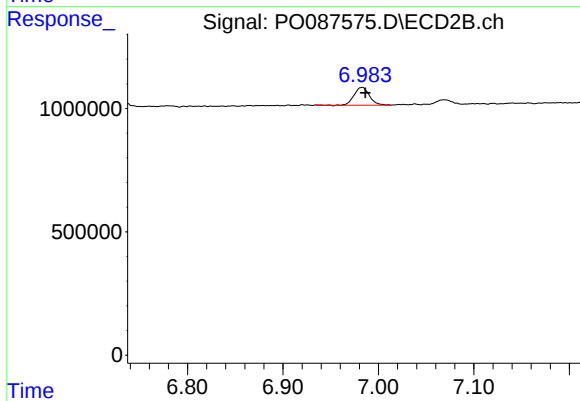
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



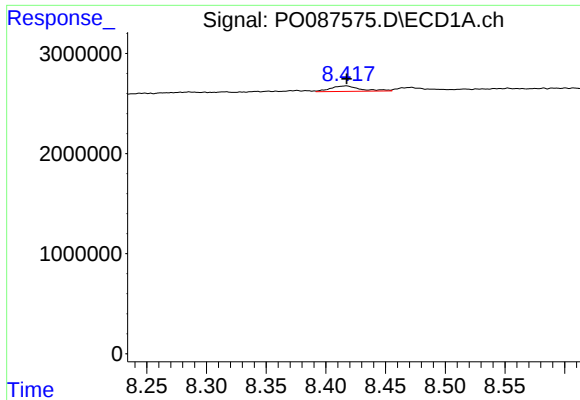
#34 AR-1260-4

R.T.: 8.108 min
Delta R.T.: 0.019 min
Response: 1807965
Conc: 17.28 ng/ml



#34 AR-1260-4

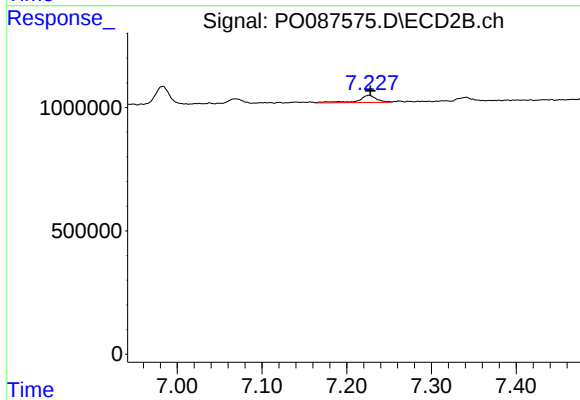
R.T.: 6.983 min
Delta R.T.: -0.004 min
Response: 806676
Conc: 17.35 ng/ml



#35 AR-1260-5

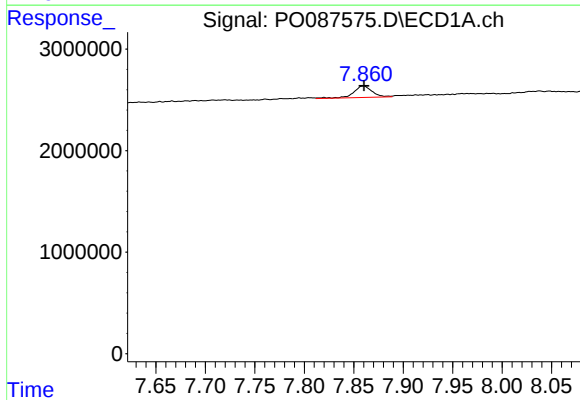
R.T.: 8.417 min
Delta R.T.: 0.000 min
Response: 952652
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



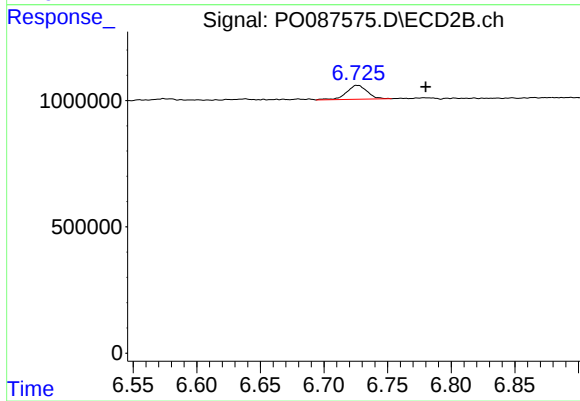
#35 AR-1260-5

R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 443196
Conc: 4.11 ng/ml



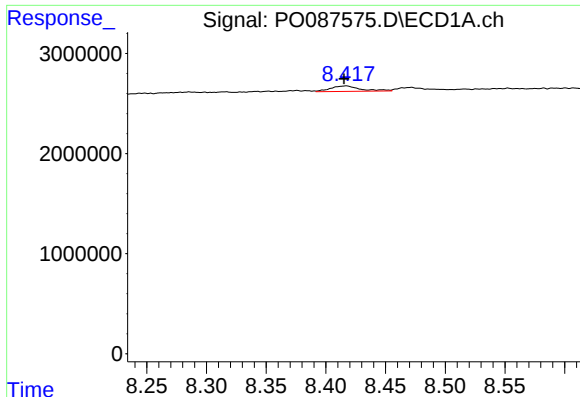
#36 AR-1262-1

R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 1485736
Conc: 10.38 ng/ml



#36 AR-1262-1

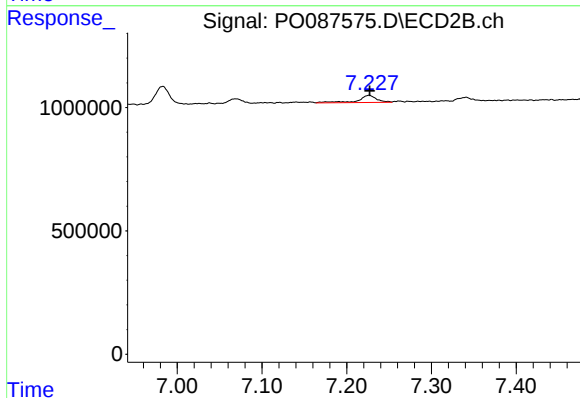
R.T.: 6.726 min
Delta R.T.: -0.054 min
Response: 618166
Conc: 23.55 ng/ml



#37 AR-1262-2

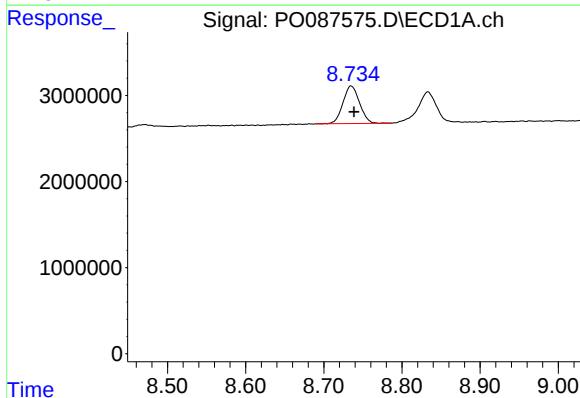
R.T.: 8.417 min
Delta R.T.: 0.002 min
Response: 952652
Conc: 3.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



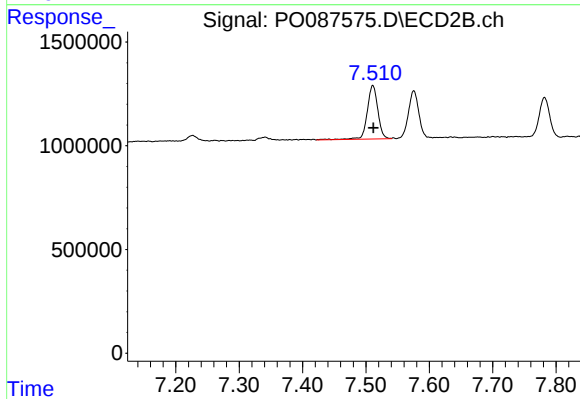
#37 AR-1262-2

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 443196
Conc: 4.18 ng/ml



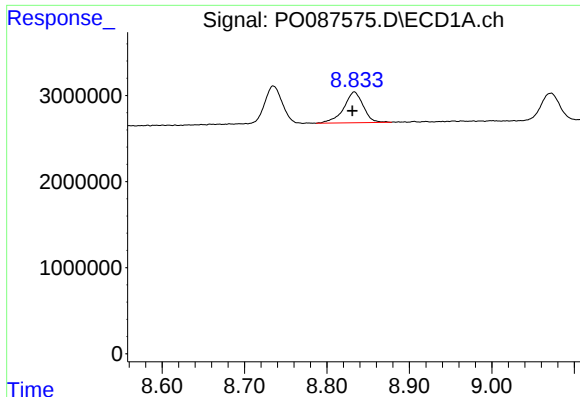
#38 AR-1262-3

R.T.: 8.735 min
Delta R.T.: -0.004 min
Response: 6431920
Conc: 35.56 ng/ml



#38 AR-1262-3

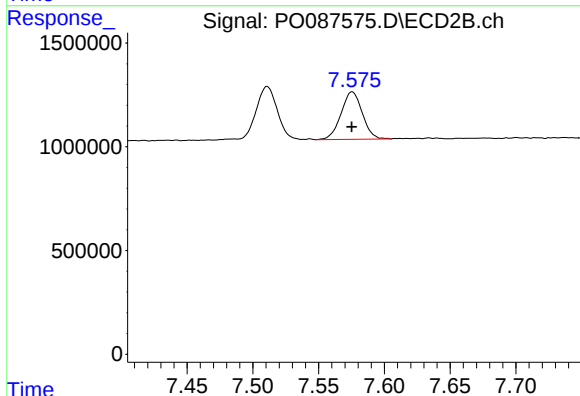
R.T.: 7.511 min
Delta R.T.: -0.001 min
Response: 3013385
Conc: 73.47 ng/ml



#39 AR-1262-4

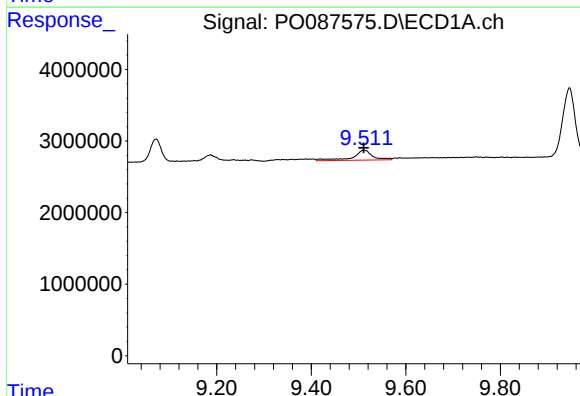
R.T.: 8.833 min
Delta R.T.: 0.002 min
Response: 5902328
Conc: 68.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



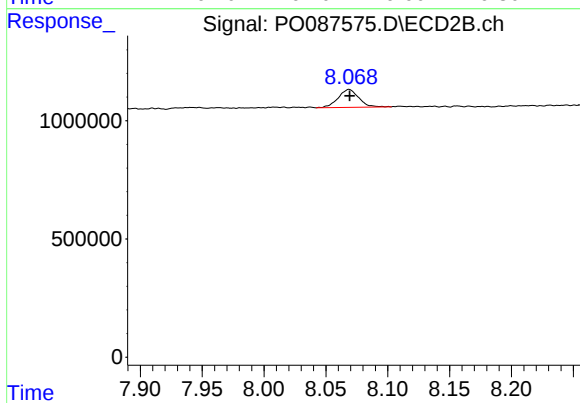
#39 AR-1262-4

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 2575745
Conc: 34.43 ng/ml



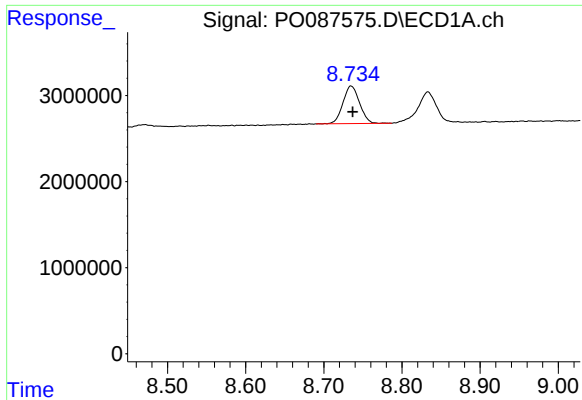
#40 AR-1262-5

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 4043743
Conc: 42.21 ng/ml



#40 AR-1262-5

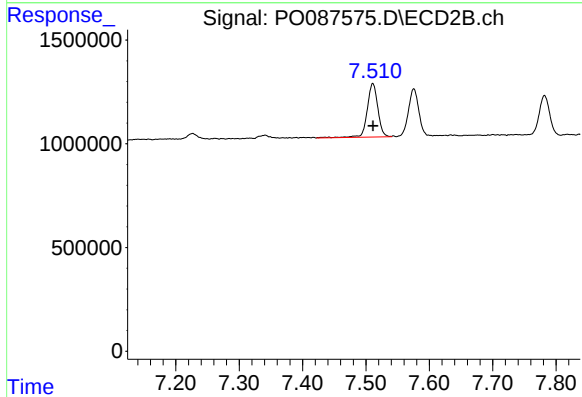
R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 880569
Conc: 26.25 ng/ml



#41 AR-1268-1

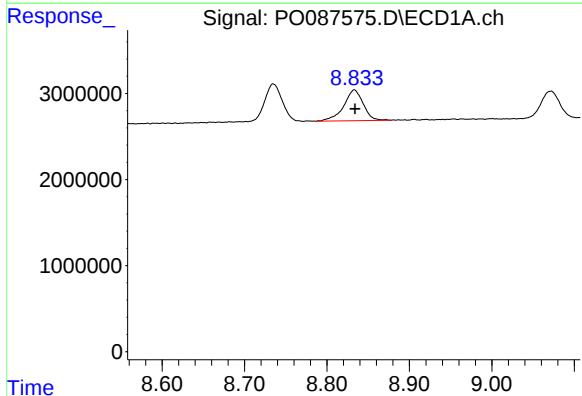
R.T.: 8.735 min
Delta R.T.: -0.002 min
Response: 6431920
Conc: 21.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



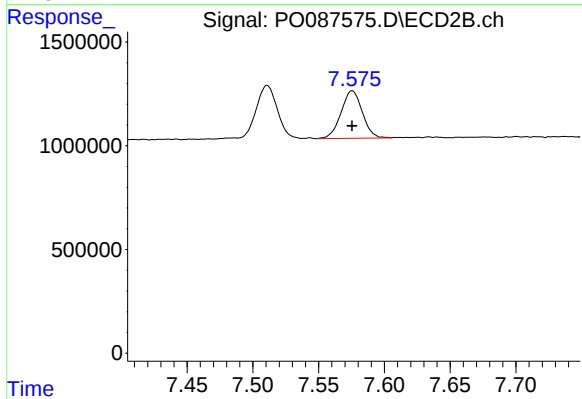
#41 AR-1268-1

R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 3013385
Conc: 26.18 ng/ml



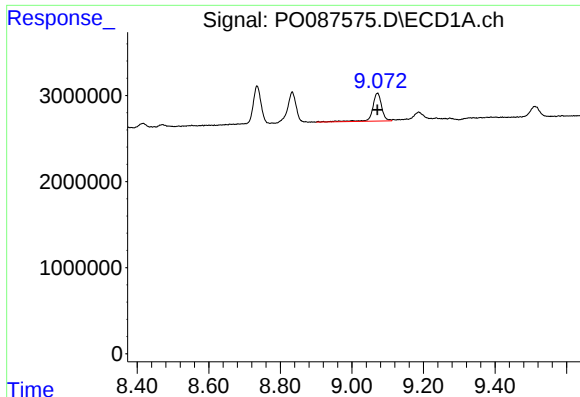
#42 AR-1268-2

R.T.: 8.833 min
Delta R.T.: 0.000 min
Response: 5902328
Conc: 21.93 ng/ml



#42 AR-1268-2

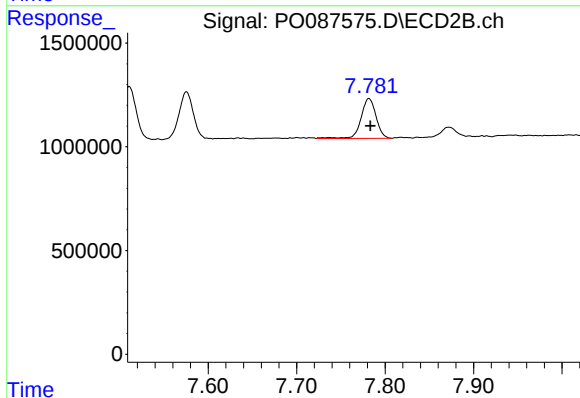
R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 2575745
Conc: 25.09 ng/ml



#43 AR-1268-3

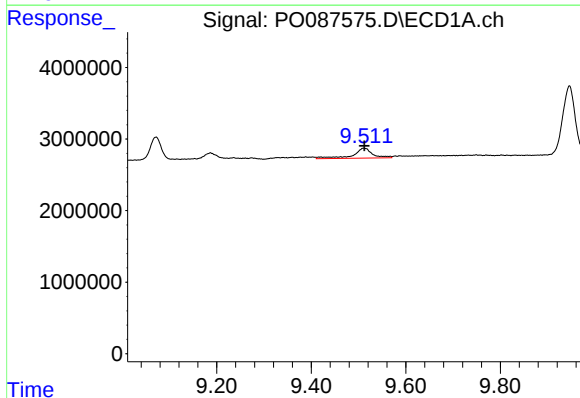
R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 5817630
Conc: 24.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



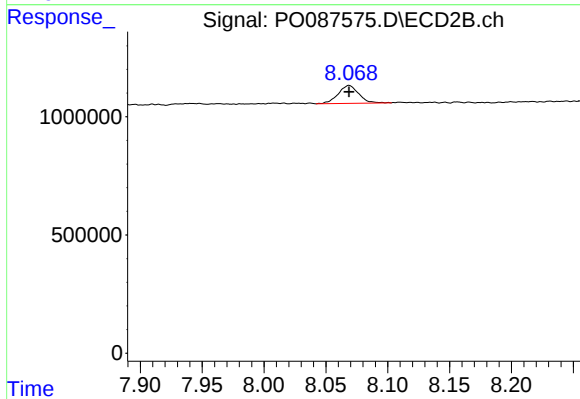
#43 AR-1268-3

R.T.: 7.782 min
Delta R.T.: -0.002 min
Response: 2268083
Conc: 26.79 ng/ml



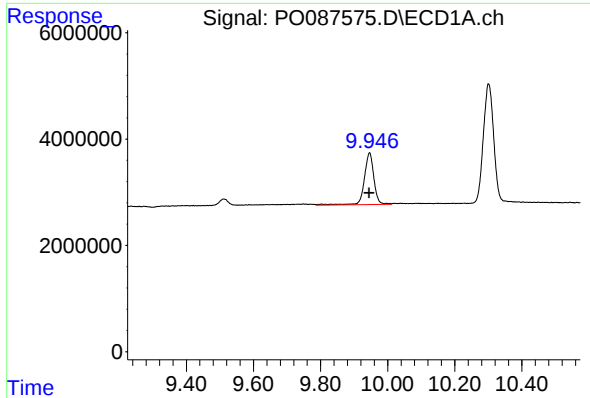
#44 AR-1268-4

R.T.: 9.512 min
Delta R.T.: -0.001 min
Response: 4043743
Conc: 39.56 ng/ml



#44 AR-1268-4

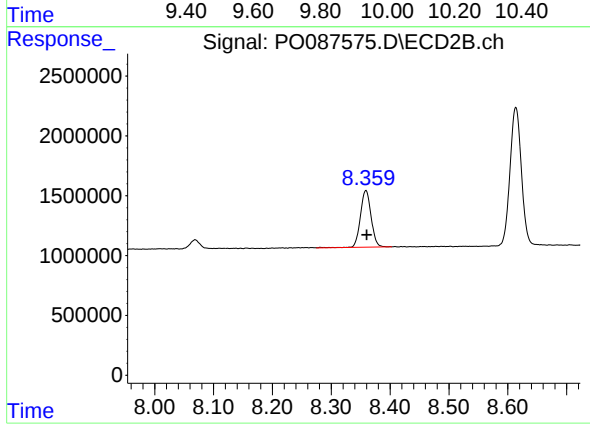
R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 880569
Conc: 24.82 ng/ml



#45 AR-1268-5

R.T.: 9.946 min
Delta R.T.: 0.000 min
Response: 19562046
Conc: 25.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.359 min
Delta R.T.: -0.001 min
Response: 5972515
Conc: 23.85 ng/ml