

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062922\
 Data File : P0087563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 14:48
 Operator : YP/AJ
 Sample : N3214-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 03:13:45 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.449	3.608	47113775	18980153	18.202	19.289
2)	SA Decachlor...	10.301	8.612	43771962	13868208	21.429	17.107
Target Compounds							
4)	L1 AR-1016-2	5.708f	0.000	149552	0	1.190	N.D. #
5)	L1 AR-1016-3	5.708	0.000	149552	0	1.922	N.D. #
8)	L2 AR-1221-1	4.659	3.892f	2784462	1157602	90.520	98.571
9)	L2 AR-1221-2	4.757	3.892	668320	1157602	29.484	130.203 #
10)	L2 AR-1221-3	4.757f	0.000	668320	0	9.556	N.D. #
11)	L3 AR-1232-1	4.757f	0.000	668320	0	10.210	N.D. #
13)	L3 AR-1232-3	5.708f	0.000	149552	0	2.480	N.D. #
15)	L3 AR-1232-5	5.905	0.000	160520	0	6.510	N.D. #
17)	L4 AR-1242-2	5.708f	0.000	149552	0	1.465	N.D. #
18)	L4 AR-1242-3	5.708	0.000	149552	0	2.329	N.D. #
20)	L4 AR-1242-5	6.556	5.490	233441	218302	4.397	8.351 #
22)	L5 AR-1248-2	5.905	0.000	160520	0	1.925	N.D. #
24)	L5 AR-1248-4	6.486	0.000	800586	0	8.139	N.D. #
25)	L5 AR-1248-5	6.556	5.490f	233441	218302	2.429	5.989 #
26)	L6 AR-1254-1	6.486	5.490	800586	218302	7.987	3.949 #
27)	L6 AR-1254-2	6.706	5.637	718955	270504	4.711	5.529
28)	L6 AR-1254-3	7.076	6.057	846955	696193	5.561	9.175 #
29)	L6 AR-1254-4	7.366	0.000	311649	0	2.831	N.D. #
30)	L6 AR-1254-5	7.780	6.686	2150295	843324	17.915	13.191 #
31)	L7 AR-1260-1	7.240	6.171	2493013	1014015	22.239	17.961
32)	L7 AR-1260-2	7.497	6.359	2604584	1346162	19.113	19.897
33)	L7 AR-1260-3	7.858	6.513	3524652	1264115	37.629	20.012 #
34)	L7 AR-1260-4	8.086	6.984	3072209	1364933	29.369	29.351
35)	L7 AR-1260-5	8.415	7.225	5584630	2587184	28.310	24.001
36)	L8 AR-1262-1	7.858	6.778	3524652	660986	24.627	25.182
37)	L8 AR-1262-2	8.415	7.225	5584630	2587184	22.217	24.373
38)	L8 AR-1262-3	8.738	7.509	3457295	975054	19.115	23.772
39)	L8 AR-1262-4	8.831	7.573	2794293	1782695	32.338	23.830 #
40)	L8 AR-1262-5	9.511	8.067	3306746	716719	34.517	21.367 #
41)	L9 AR-1268-1	8.738	7.509	3457295	975054	11.786	8.470 #
42)	L9 AR-1268-2	8.831	7.573	2794293	1782695	10.384	17.365 #
43)	L9 AR-1268-3	9.074	0.000	542304	0	2.320	N.D. #
44)	L9 AR-1268-4	9.511	8.067	3306746	716719	32.346	20.204 #
45)	L9 AR-1268-5	9.944	8.360	2204921	312014	2.920	1.246 #

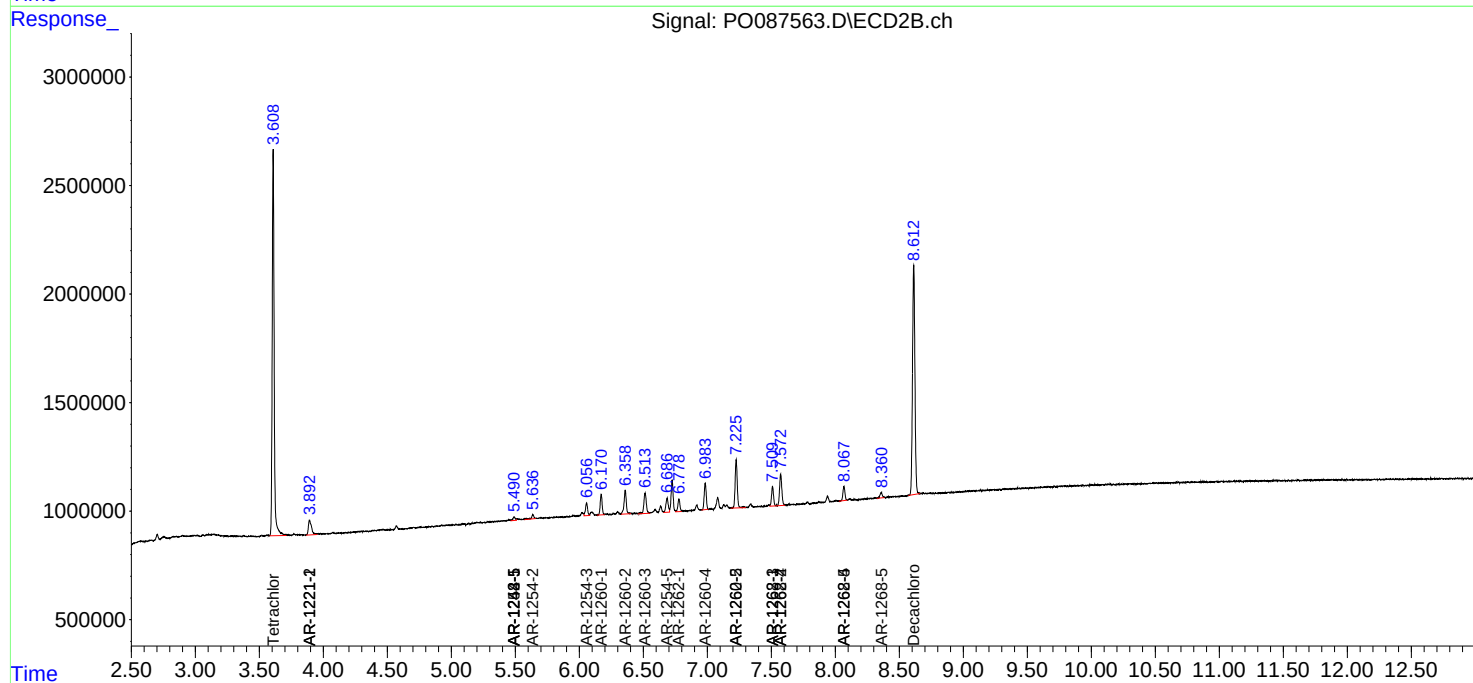
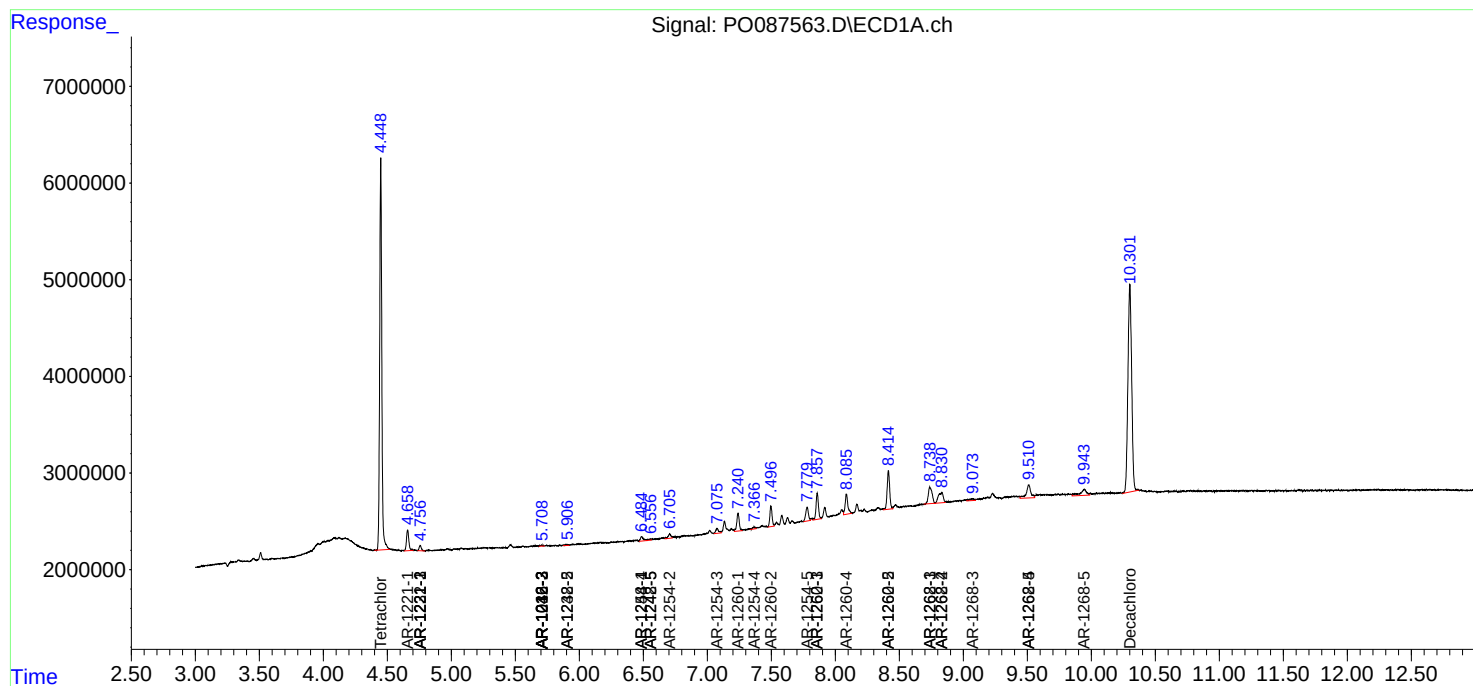
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

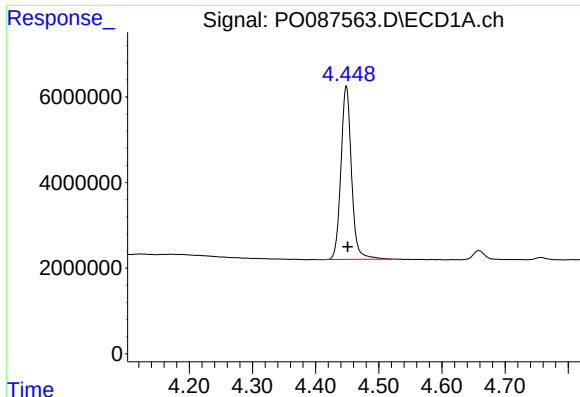
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO062922\
Data File : PO087563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 14:48
Operator : YP/AJ
Sample : N3214-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 03:13:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

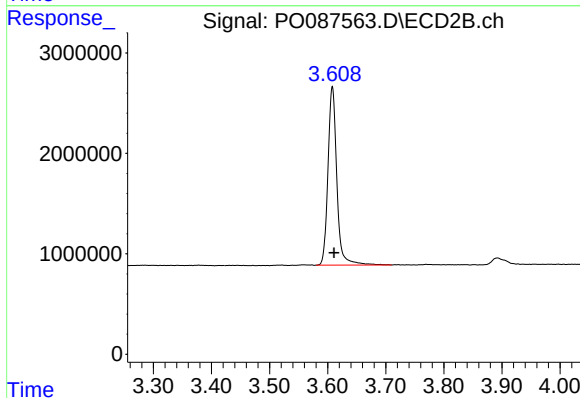




#1 Tetrachloro-m-xylene

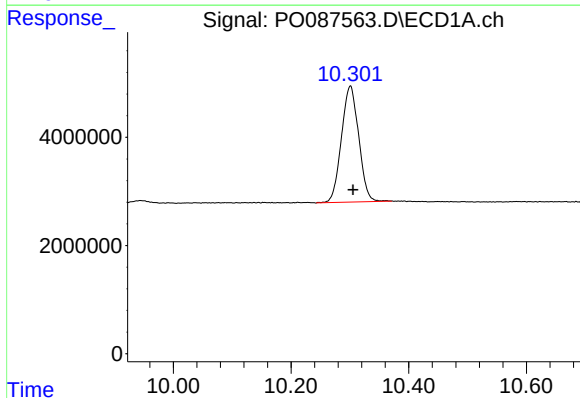
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 47113775
Conc: 18.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



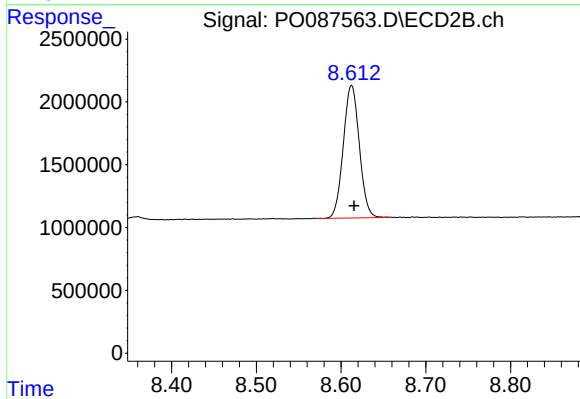
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.003 min
Response: 18980153
Conc: 19.29 ng/ml



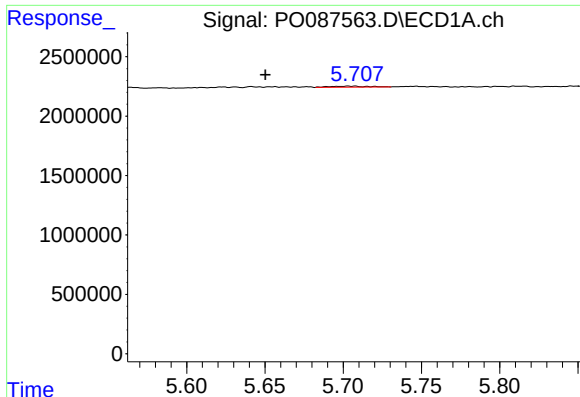
#2 Decachlorobiphenyl

R.T.: 10.301 min
Delta R.T.: -0.005 min
Response: 43771962
Conc: 21.43 ng/ml



#2 Decachlorobiphenyl

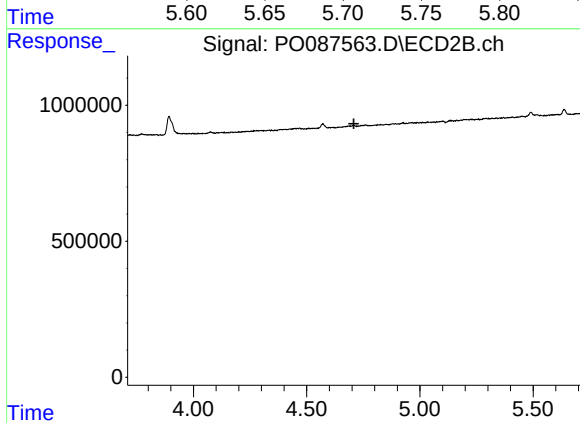
R.T.: 8.612 min
Delta R.T.: -0.003 min
Response: 13868208
Conc: 17.11 ng/ml



#4 AR-1016-2

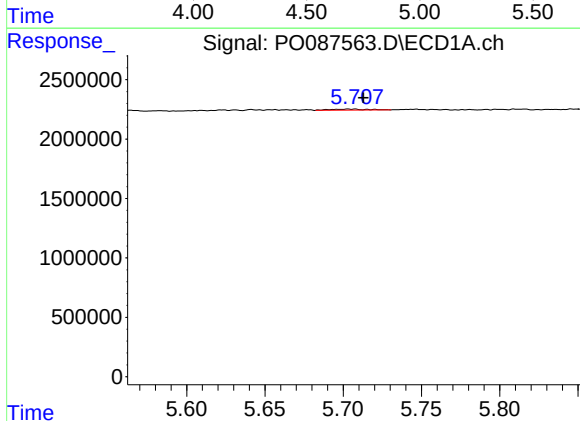
R.T.: 5.708 min
Delta R.T.: 0.057 min
Response: 149552
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



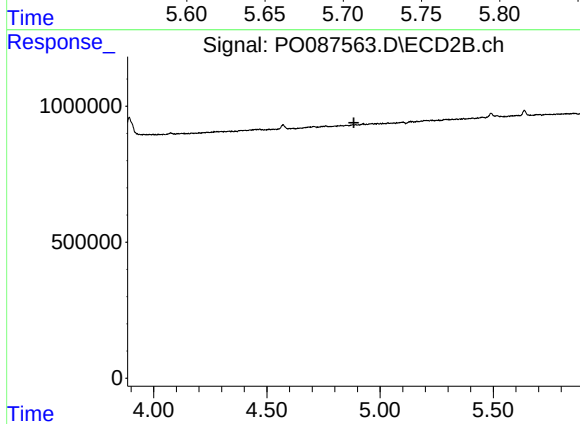
#4 AR-1016-2

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



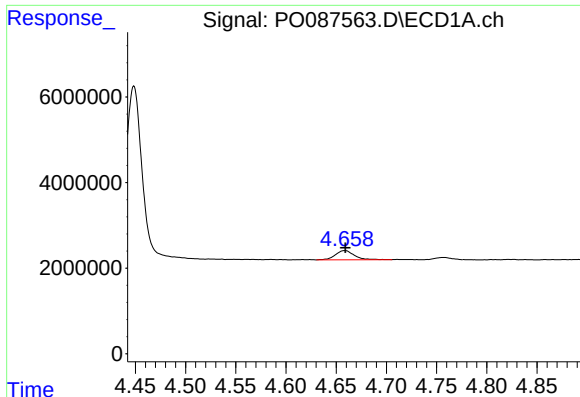
#5 AR-1016-3

R.T.: 5.708 min
Delta R.T.: -0.005 min
Response: 149552
Conc: 1.92 ng/ml



#5 AR-1016-3

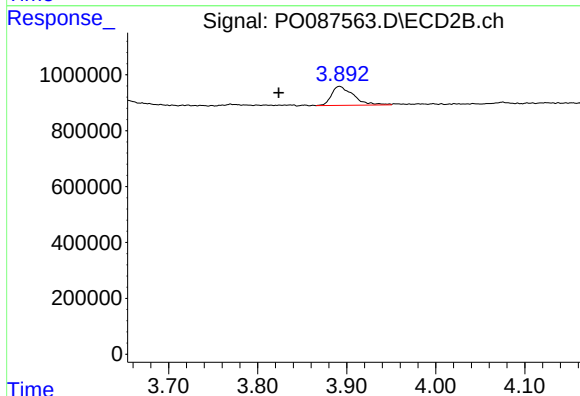
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#8 AR-1221-1

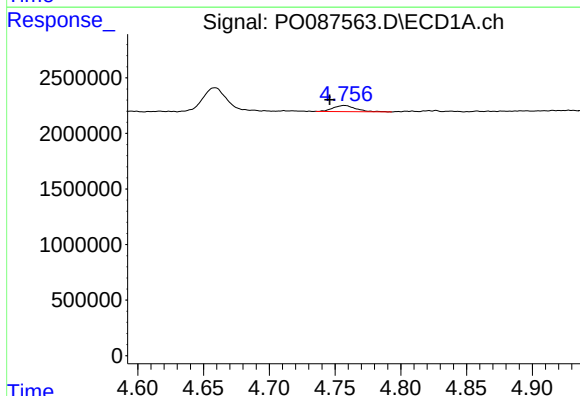
R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 2784462
Conc: 90.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



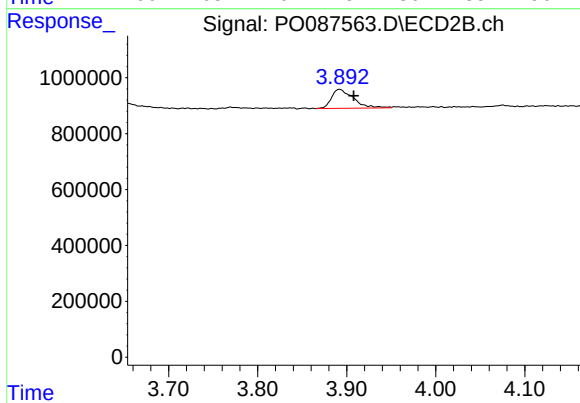
#8 AR-1221-1

R.T.: 3.892 min
Delta R.T.: 0.068 min
Response: 1157602
Conc: 98.57 ng/ml



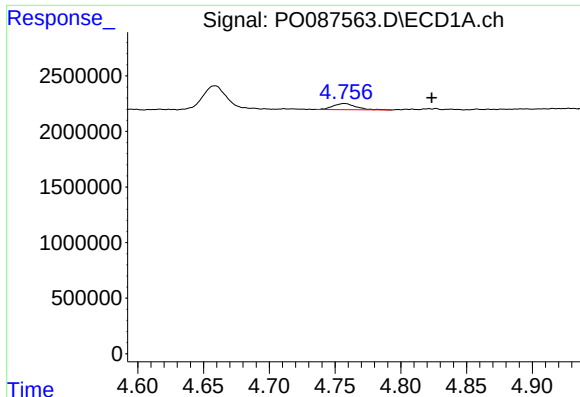
#9 AR-1221-2

R.T.: 4.757 min
Delta R.T.: 0.011 min
Response: 668320
Conc: 29.48 ng/ml



#9 AR-1221-2

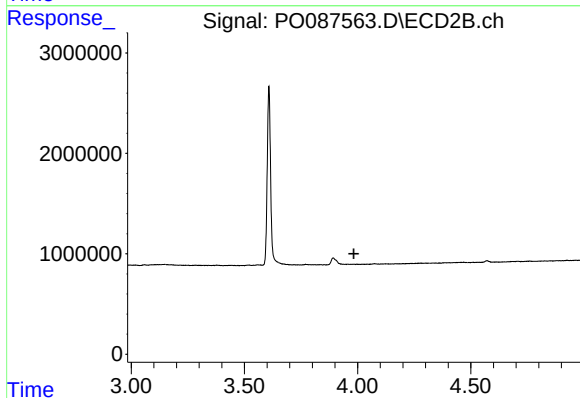
R.T.: 3.892 min
Delta R.T.: -0.016 min
Response: 1157602
Conc: 130.20 ng/ml



#10 AR-1221-3

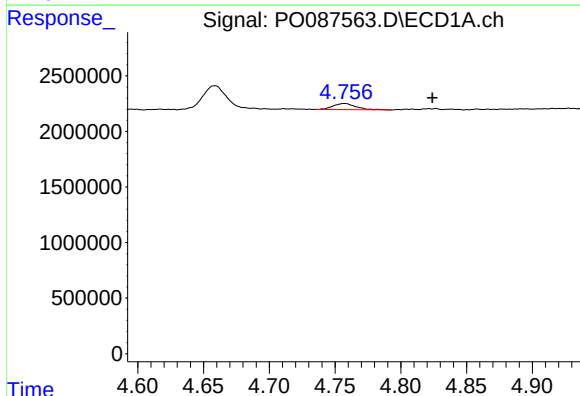
R.T.: 4.757 min
Delta R.T.: -0.066 min
Response: 668320
Conc: 9.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



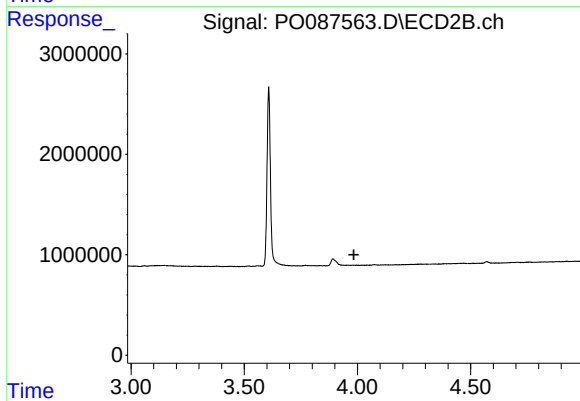
#10 AR-1221-3

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



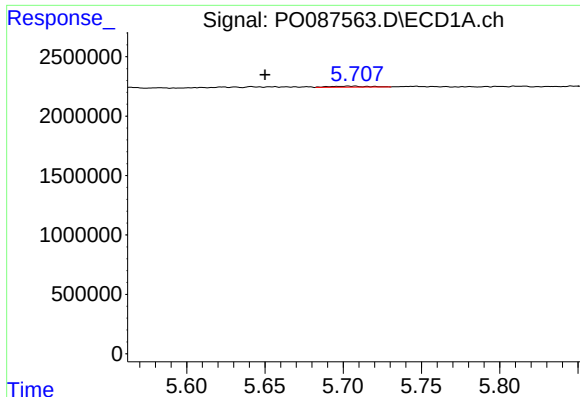
#11 AR-1232-1

R.T.: 4.757 min
Delta R.T.: -0.067 min
Response: 668320
Conc: 10.21 ng/ml



#11 AR-1232-1

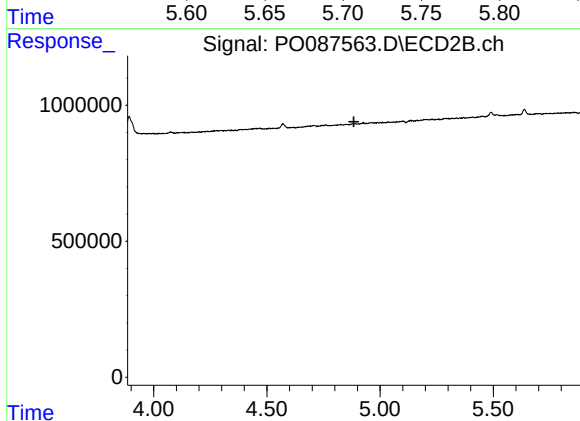
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#13 AR-1232-3

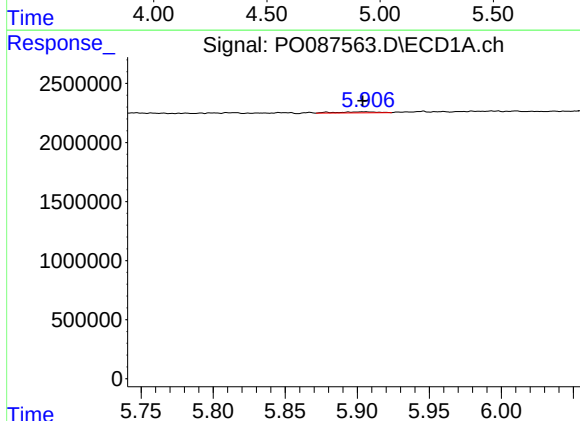
R.T.: 5.708 min
Delta R.T.: 0.057 min
Response: 149552
Conc: 2.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



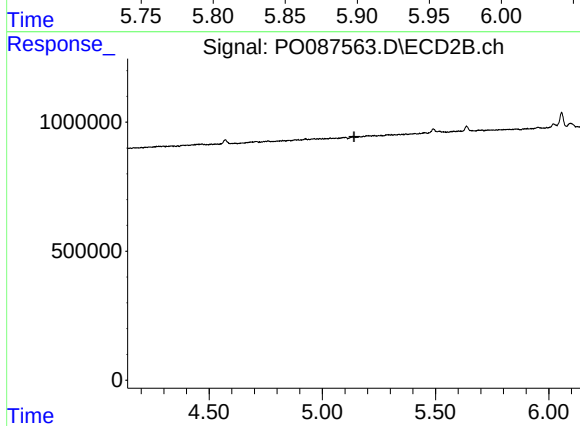
#13 AR-1232-3

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



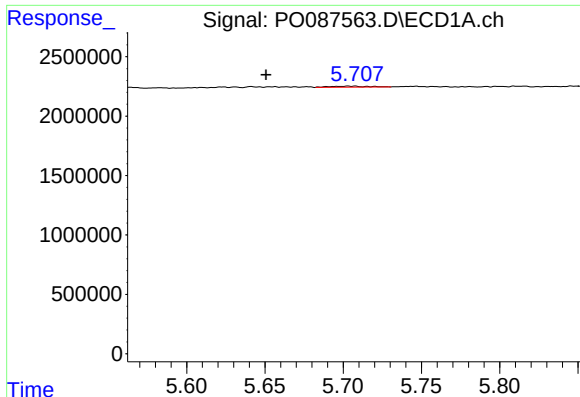
#15 AR-1232-5

R.T.: 5.905 min
Delta R.T.: 0.001 min
Response: 160520
Conc: 6.51 ng/ml



#15 AR-1232-5

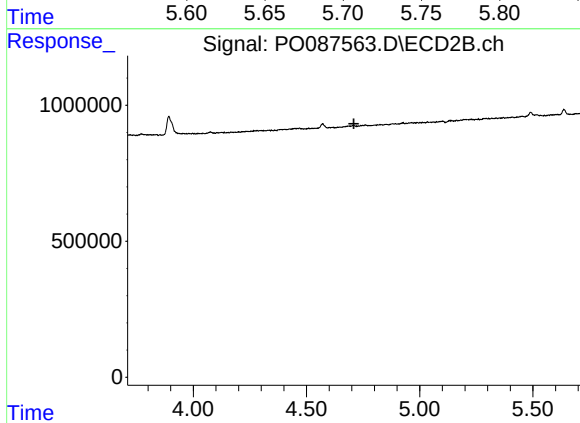
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#17 AR-1242-2

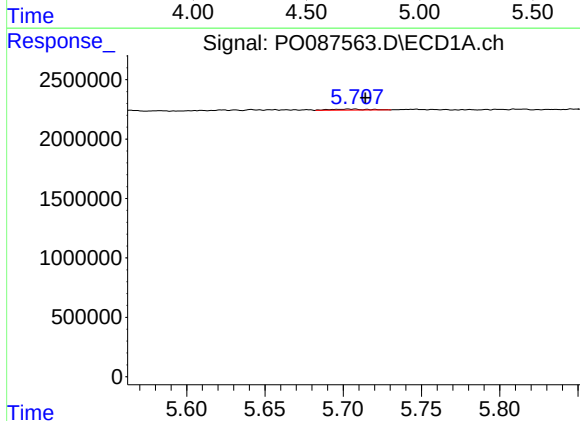
R.T.: 5.708 min
Delta R.T.: 0.057 min
Response: 149552
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



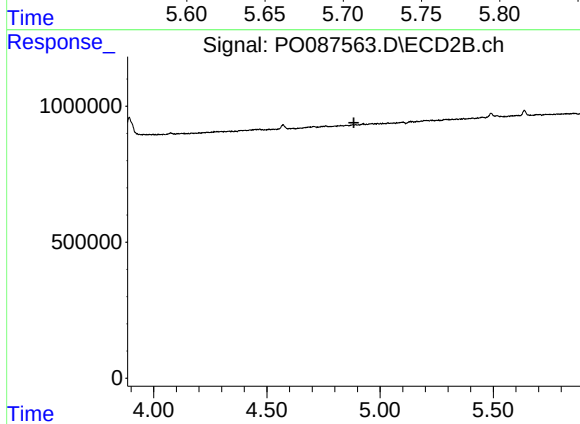
#17 AR-1242-2

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



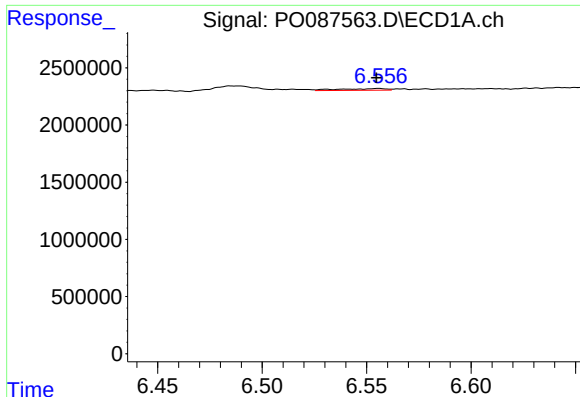
#18 AR-1242-3

R.T.: 5.708 min
Delta R.T.: -0.007 min
Response: 149552
Conc: 2.33 ng/ml



#18 AR-1242-3

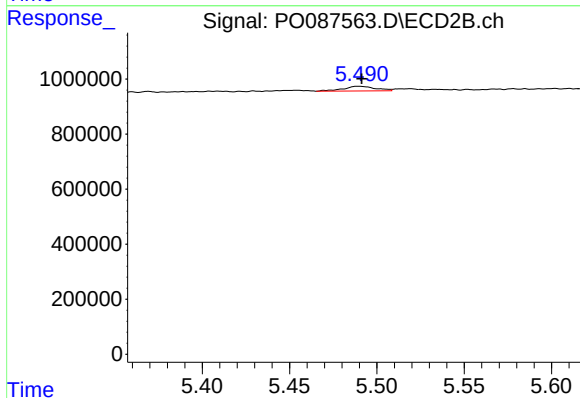
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#20 AR-1242-5

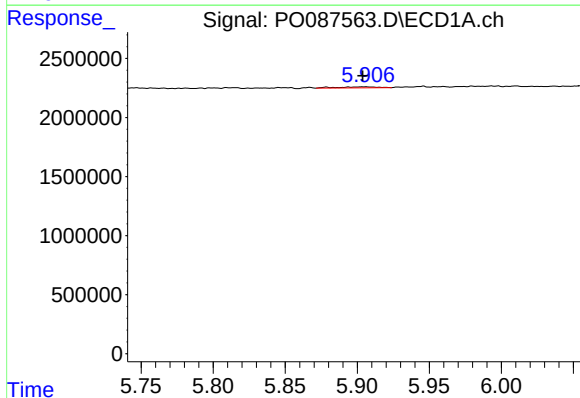
R.T.: 6.556 min
Delta R.T.: 0.001 min
Response: 233441
Conc: 4.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



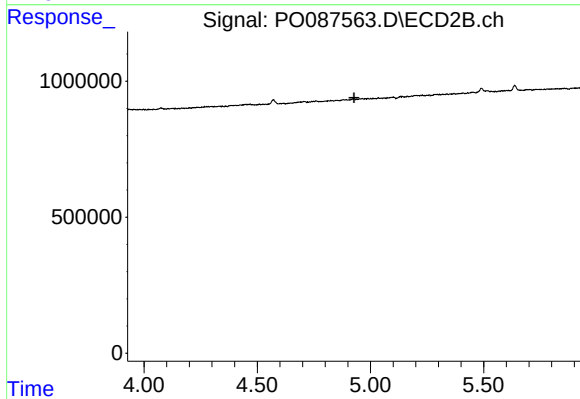
#20 AR-1242-5

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 218302
Conc: 8.35 ng/ml



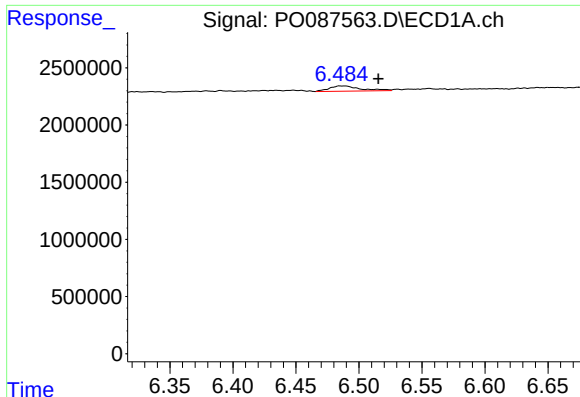
#22 AR-1248-2

R.T.: 5.905 min
Delta R.T.: 0.001 min
Response: 160520
Conc: 1.93 ng/ml



#22 AR-1248-2

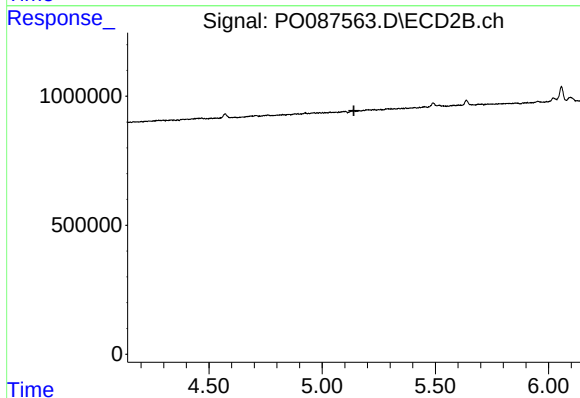
R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.



#24 AR-1248-4

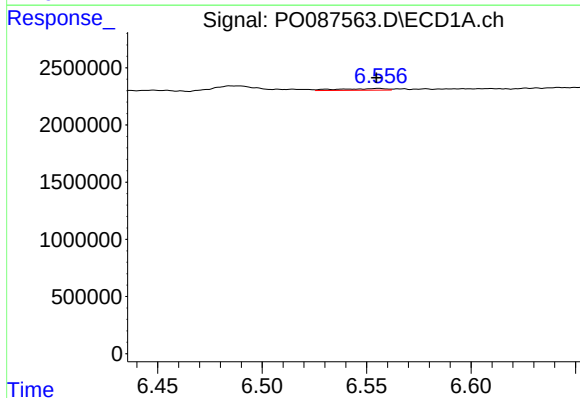
R.T.: 6.486 min
Delta R.T.: -0.030 min
Response: 800586
Conc: 8.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



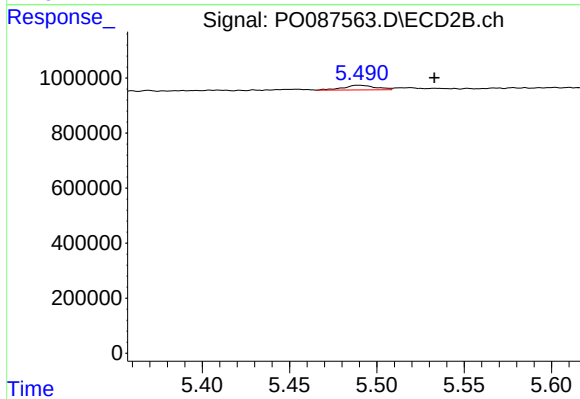
#24 AR-1248-4

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



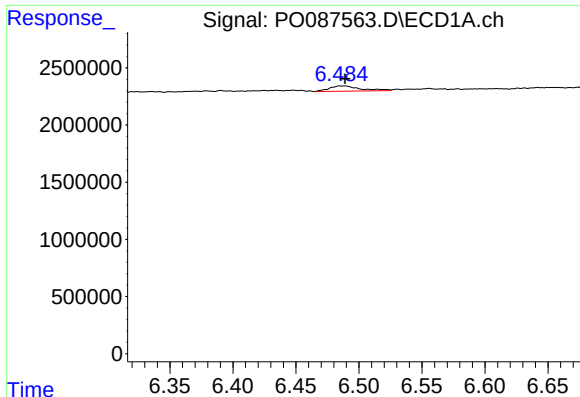
#25 AR-1248-5

R.T.: 6.556 min
Delta R.T.: 0.001 min
Response: 233441
Conc: 2.43 ng/ml



#25 AR-1248-5

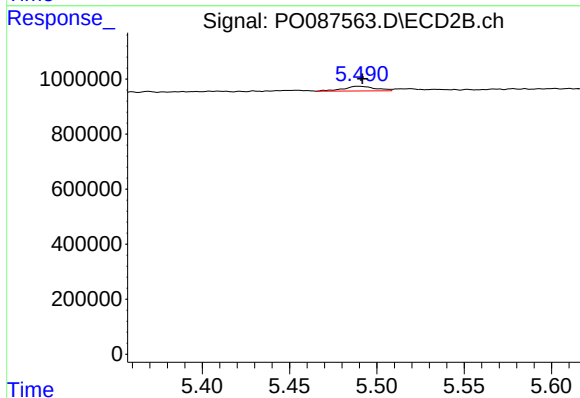
R.T.: 5.490 min
Delta R.T.: -0.043 min
Response: 218302
Conc: 5.99 ng/ml



#26 AR-1254-1

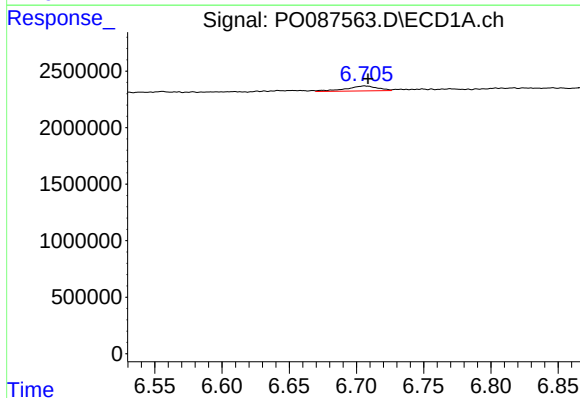
R.T.: 6.486 min
Delta R.T.: -0.003 min
Response: 800586
Conc: 7.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



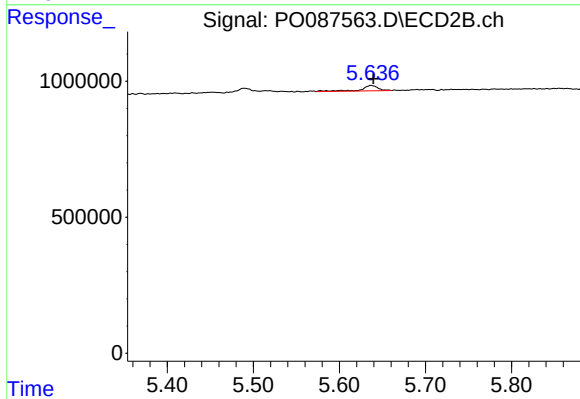
#26 AR-1254-1

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 218302
Conc: 3.95 ng/ml



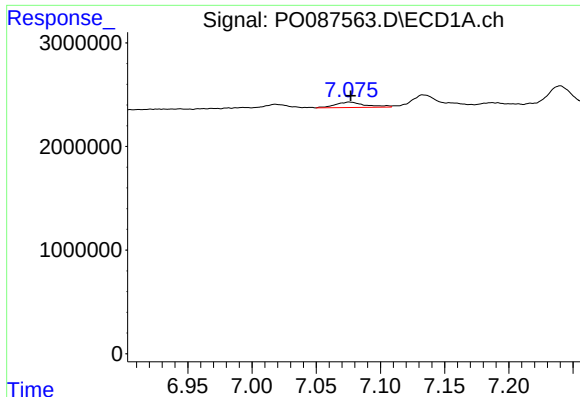
#27 AR-1254-2

R.T.: 6.706 min
Delta R.T.: -0.003 min
Response: 718955
Conc: 4.71 ng/ml



#27 AR-1254-2

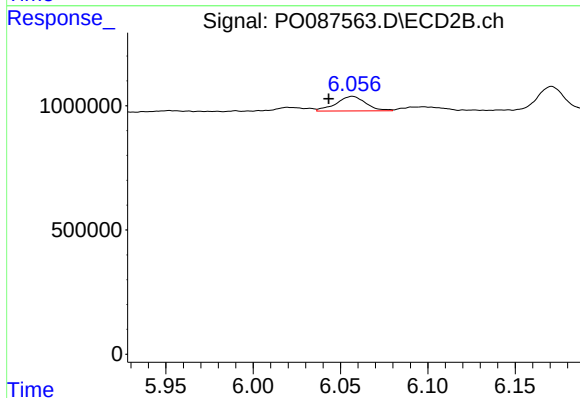
R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 270504
Conc: 5.53 ng/ml



#28 AR-1254-3

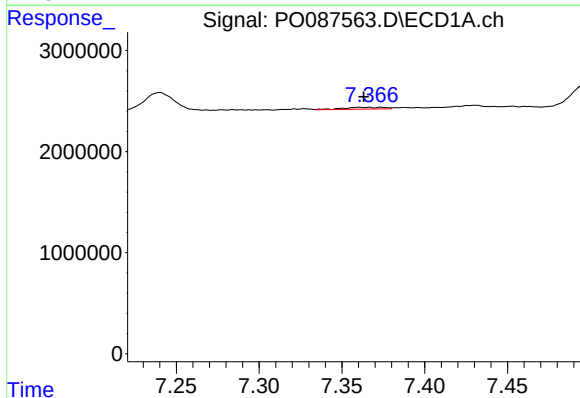
R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 846955
Conc: 5.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



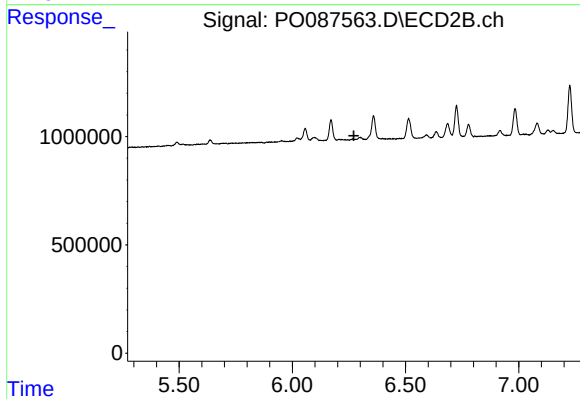
#28 AR-1254-3

R.T.: 6.057 min
Delta R.T.: 0.013 min
Response: 696193
Conc: 9.17 ng/ml



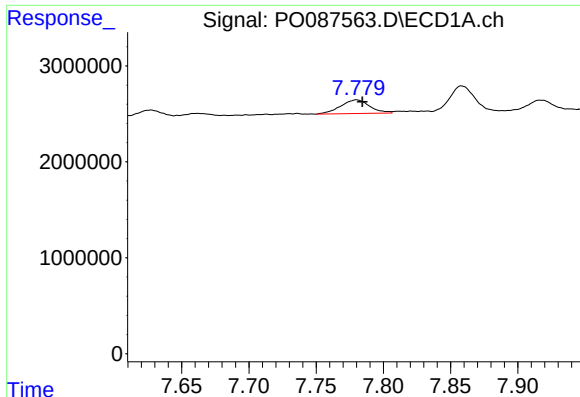
#29 AR-1254-4

R.T.: 7.366 min
Delta R.T.: 0.003 min
Response: 311649
Conc: 2.83 ng/ml



#29 AR-1254-4

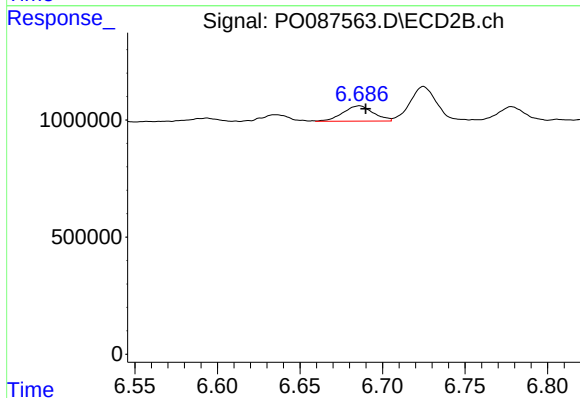
R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.



#30 AR-1254-5

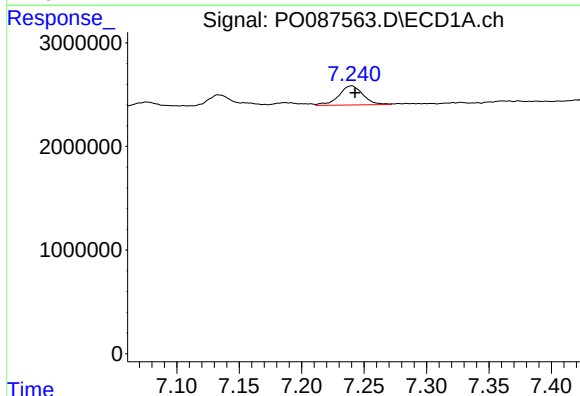
R.T.: 7.780 min
Delta R.T.: -0.004 min
Response: 2150295
Conc: 17.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



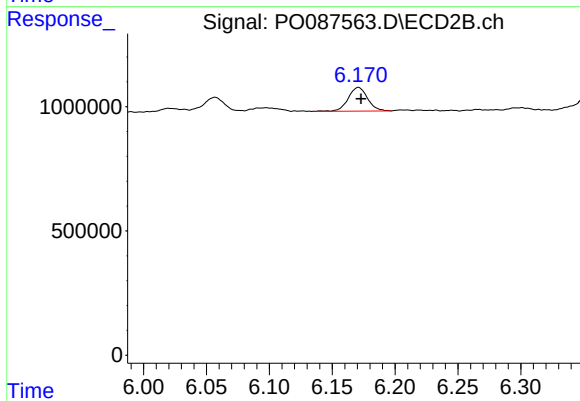
#30 AR-1254-5

R.T.: 6.686 min
Delta R.T.: -0.004 min
Response: 843324
Conc: 13.19 ng/ml



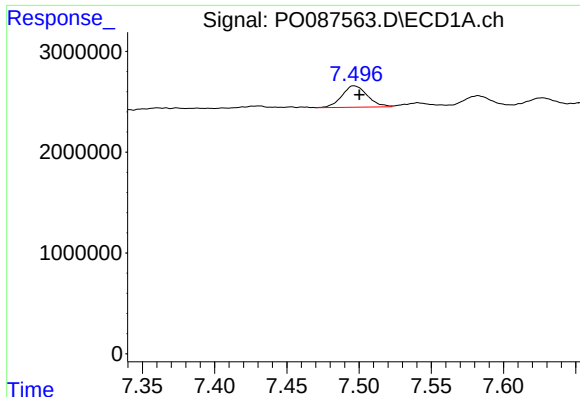
#31 AR-1260-1

R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 2493013
Conc: 22.24 ng/ml



#31 AR-1260-1

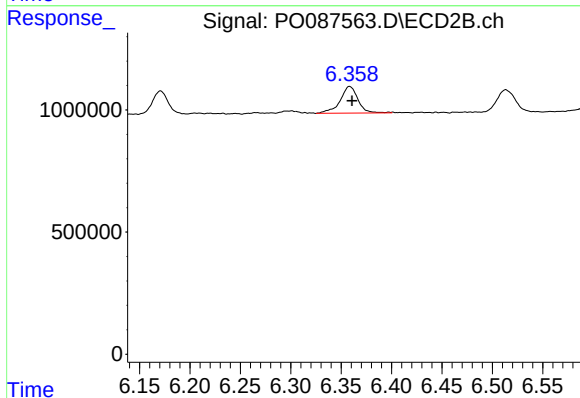
R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 1014015
Conc: 17.96 ng/ml



#32 AR-1260-2

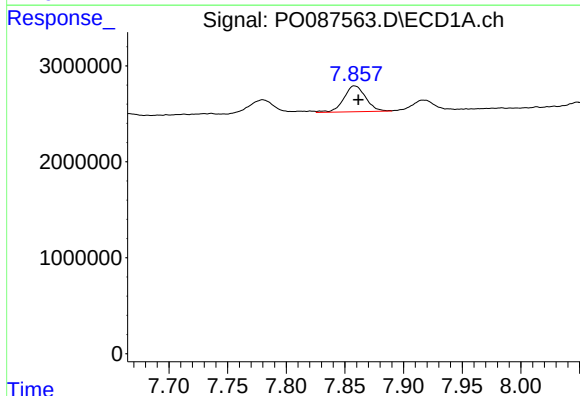
R.T.: 7.497 min
Delta R.T.: -0.004 min
Response: 2604584
Conc: 19.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



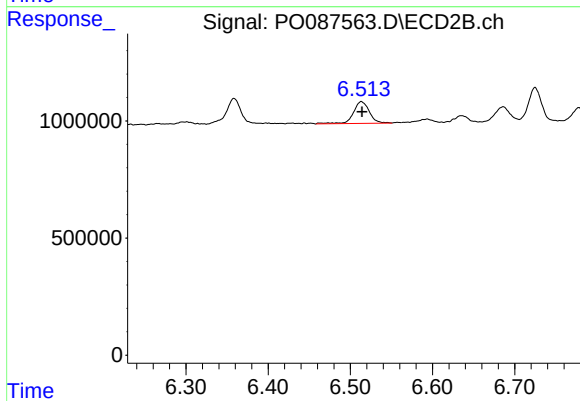
#32 AR-1260-2

R.T.: 6.359 min
Delta R.T.: -0.002 min
Response: 1346162
Conc: 19.90 ng/ml



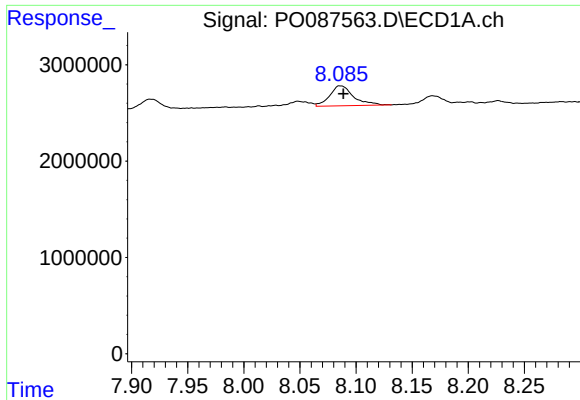
#33 AR-1260-3

R.T.: 7.858 min
Delta R.T.: -0.003 min
Response: 3524652
Conc: 37.63 ng/ml



#33 AR-1260-3

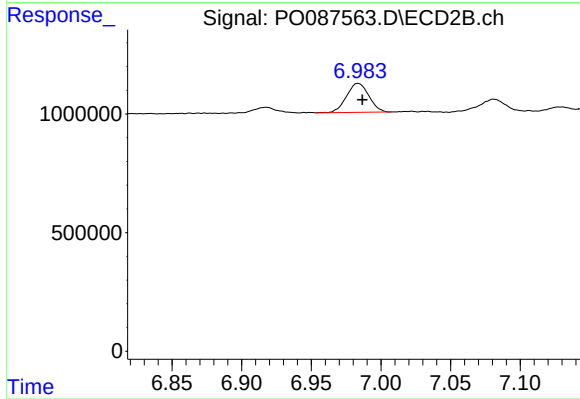
R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 1264115
Conc: 20.01 ng/ml



#34 AR-1260-4

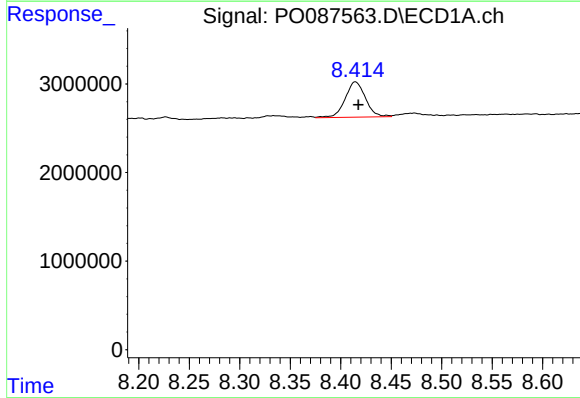
R.T.: 8.086 min
Delta R.T.: -0.003 min
Response: 3072209
Conc: 29.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



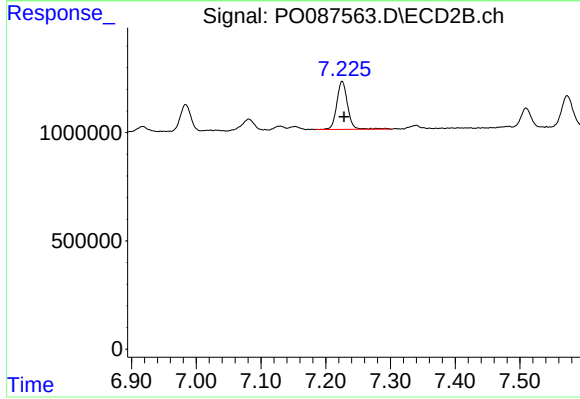
#34 AR-1260-4

R.T.: 6.984 min
Delta R.T.: -0.003 min
Response: 1364933
Conc: 29.35 ng/ml



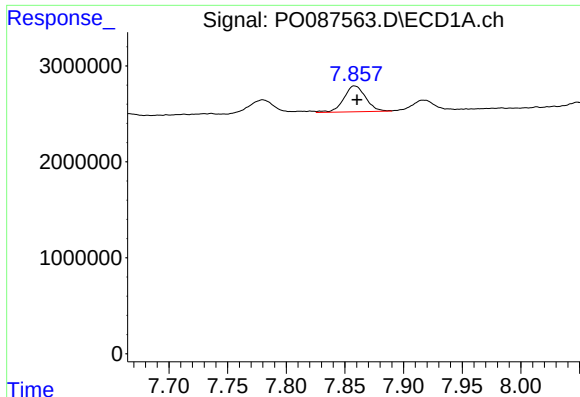
#35 AR-1260-5

R.T.: 8.415 min
Delta R.T.: -0.003 min
Response: 5584630
Conc: 28.31 ng/ml



#35 AR-1260-5

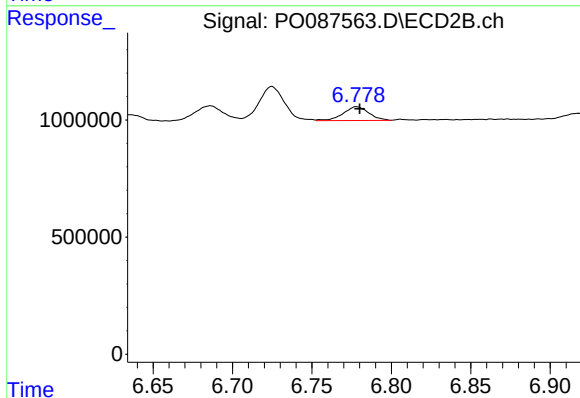
R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 2587184
Conc: 24.00 ng/ml



#36 AR-1262-1

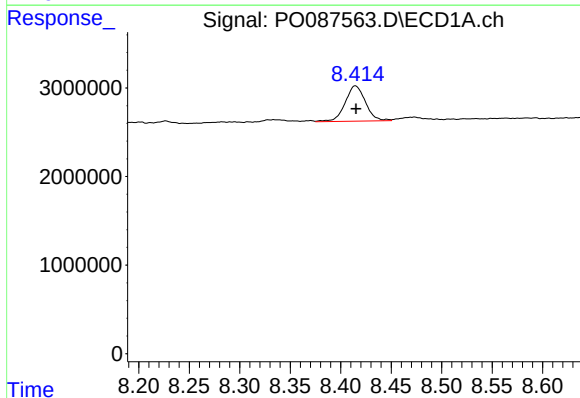
R.T.: 7.858 min
Delta R.T.: -0.002 min
Response: 3524652
Conc: 24.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



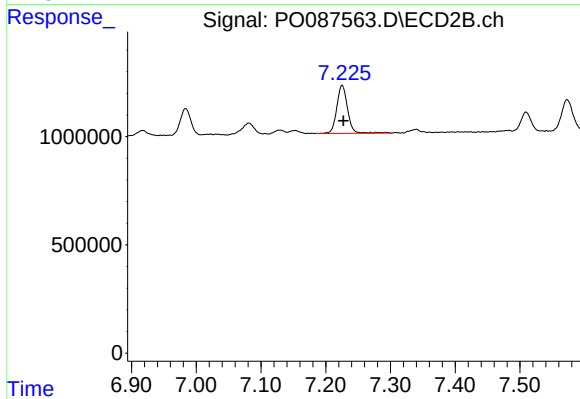
#36 AR-1262-1

R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 660986
Conc: 25.18 ng/ml



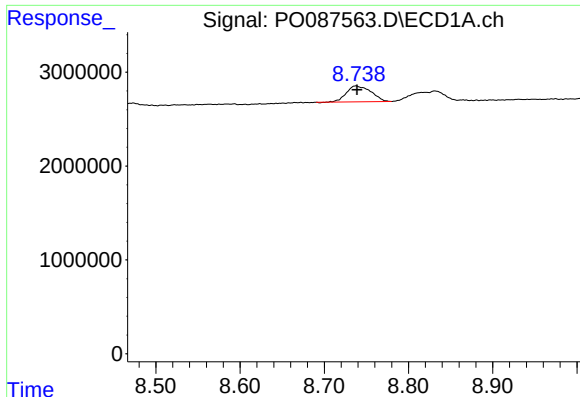
#37 AR-1262-2

R.T.: 8.415 min
Delta R.T.: 0.000 min
Response: 5584630
Conc: 22.22 ng/ml



#37 AR-1262-2

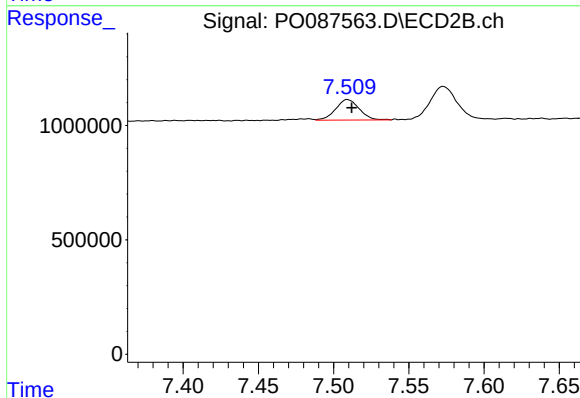
R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 2587184
Conc: 24.37 ng/ml



#38 AR-1262-3

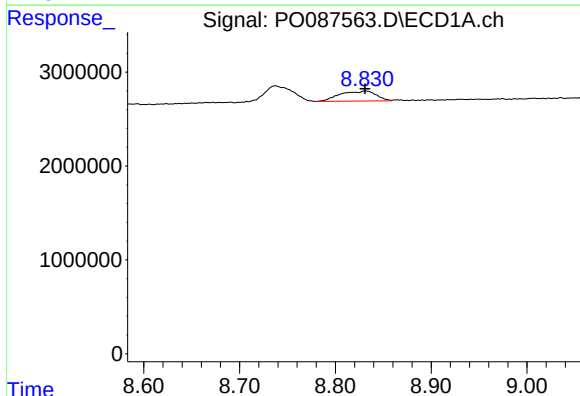
R.T.: 8.738 min
Delta R.T.: -0.001 min
Response: 3457295
Conc: 19.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



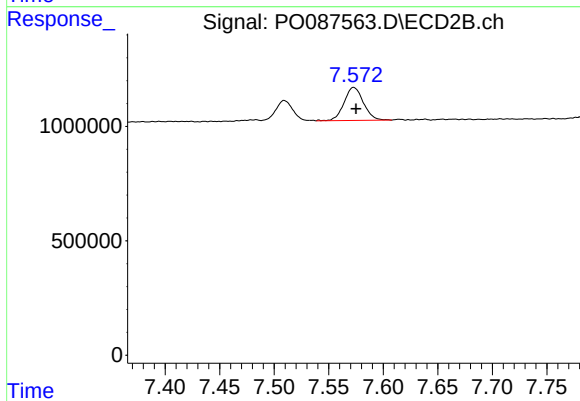
#38 AR-1262-3

R.T.: 7.509 min
Delta R.T.: -0.003 min
Response: 975054
Conc: 23.77 ng/ml



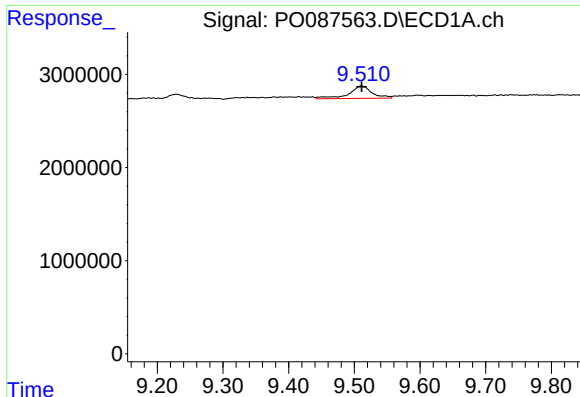
#39 AR-1262-4

R.T.: 8.831 min
Delta R.T.: 0.000 min
Response: 2794293
Conc: 32.34 ng/ml



#39 AR-1262-4

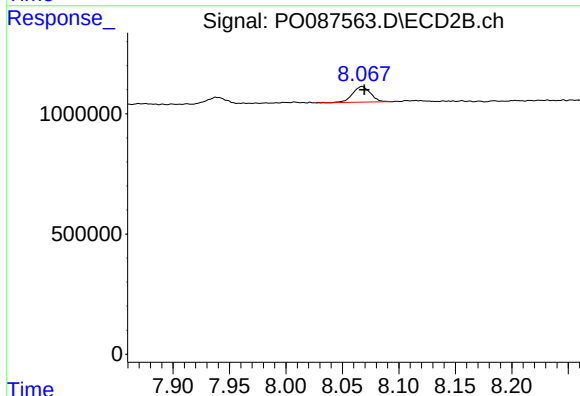
R.T.: 7.573 min
Delta R.T.: -0.002 min
Response: 1782695
Conc: 23.83 ng/ml



#40 AR-1262-5

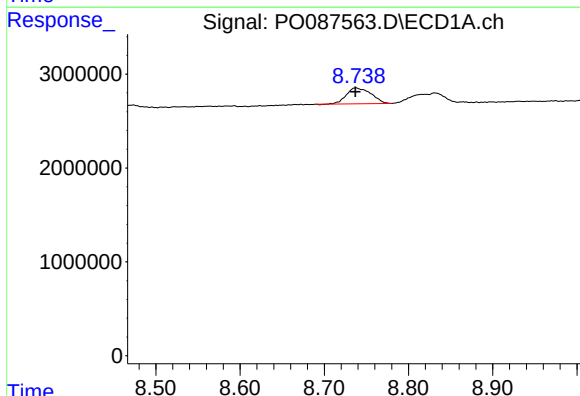
R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 3306746
Conc: 34.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



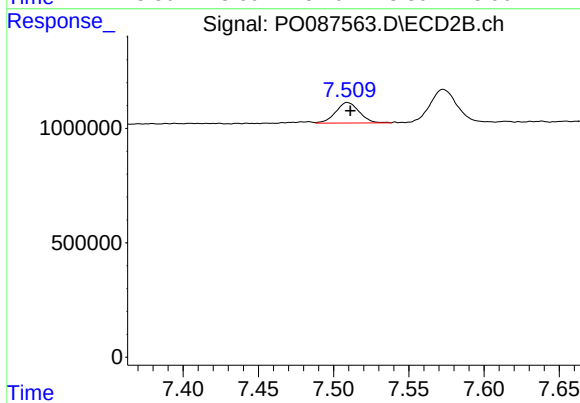
#40 AR-1262-5

R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 716719
Conc: 21.37 ng/ml



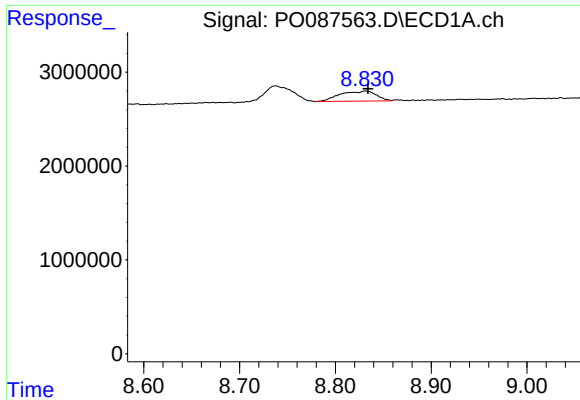
#41 AR-1268-1

R.T.: 8.738 min
Delta R.T.: 0.000 min
Response: 3457295
Conc: 11.79 ng/ml



#41 AR-1268-1

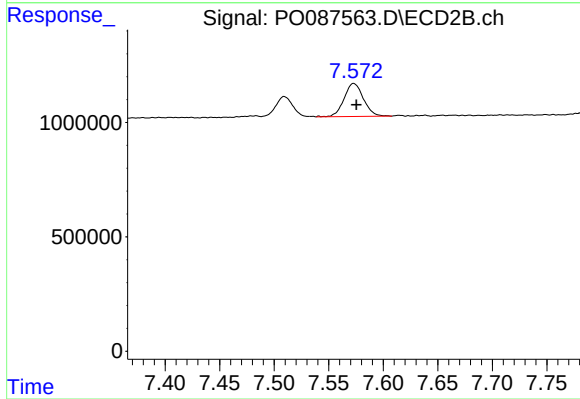
R.T.: 7.509 min
Delta R.T.: -0.002 min
Response: 975054
Conc: 8.47 ng/ml



#42 AR-1268-2

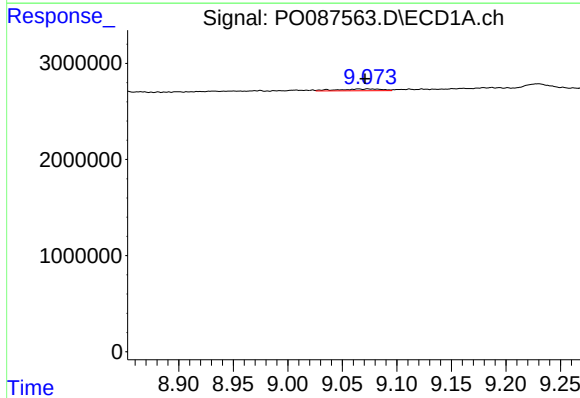
R.T.: 8.831 min
Delta R.T.: -0.003 min
Response: 2794293
Conc: 10.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



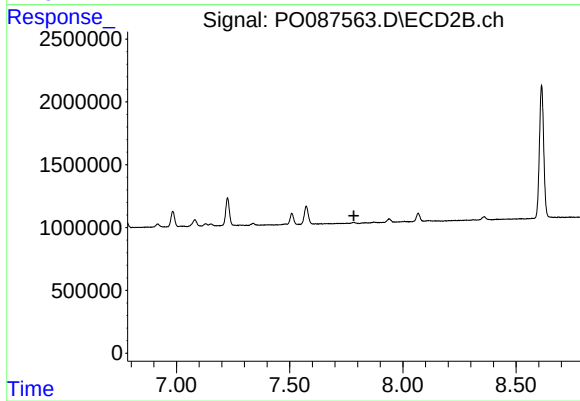
#42 AR-1268-2

R.T.: 7.573 min
Delta R.T.: -0.002 min
Response: 1782695
Conc: 17.37 ng/ml



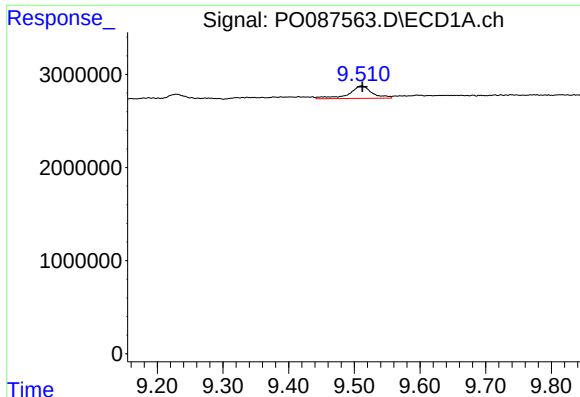
#43 AR-1268-3

R.T.: 9.074 min
Delta R.T.: 0.003 min
Response: 542304
Conc: 2.32 ng/ml



#43 AR-1268-3

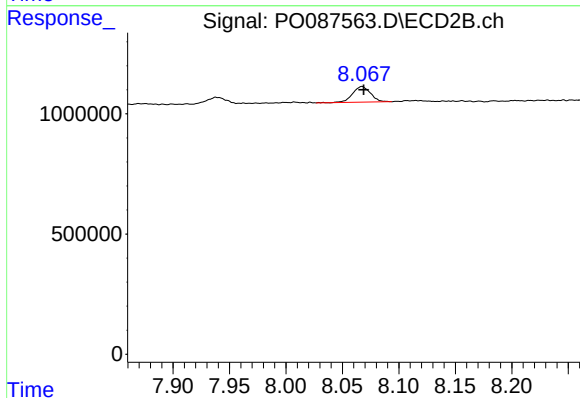
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#44 AR-1268-4

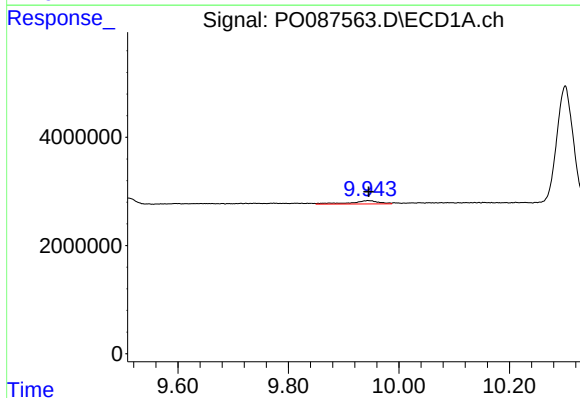
R.T.: 9.511 min
Delta R.T.: -0.002 min
Response: 3306746
Conc: 32.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



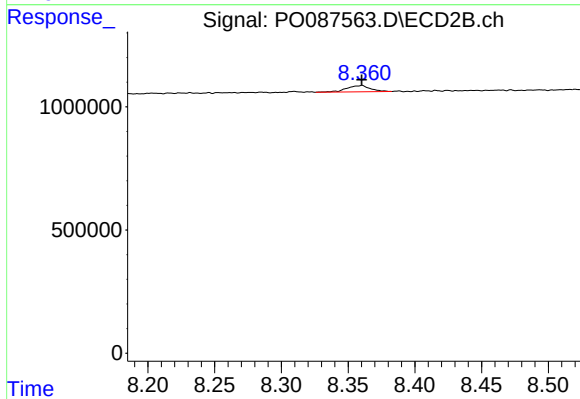
#44 AR-1268-4

R.T.: 8.067 min
Delta R.T.: -0.001 min
Response: 716719
Conc: 20.20 ng/ml



#45 AR-1268-5

R.T.: 9.944 min
Delta R.T.: -0.001 min
Response: 2204921
Conc: 2.92 ng/ml



#45 AR-1268-5

R.T.: 8.360 min
Delta R.T.: 0.000 min
Response: 312014
Conc: 1.25 ng/ml