

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0063022\
 Data File : P0087666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 20:41
 Operator : YP/AJ
 Sample : N3214-09
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 03:07:25 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	48044813	19356320	18.562	19.671
2)	SA Decachlor...	10.301	8.611	44876450	14621693	21.970	18.037
Target Compounds							
4)	L1 AR-1016-2	5.706f	0.000	138811	0	1.104	N.D. #
5)	L1 AR-1016-3	5.706	0.000	138811	0	1.784	N.D. #
7)	L1 AR-1016-5	6.170f	0.000	217664	0	3.632	N.D. #
8)	L2 AR-1221-1	4.661	0.000	2900848	0	94.304	N.D. #
9)	L2 AR-1221-2	4.757	3.897	756215	1241070	33.362	139.591 #
10)	L2 AR-1221-3	4.757f	0.000	756215	0	10.812	N.D. #
11)	L3 AR-1232-1	4.757f	0.000	756215	0	11.552	N.D. #
13)	L3 AR-1232-3	5.706f	0.000	138811	0	2.302	N.D. #
17)	L4 AR-1242-2	5.706f	0.000	138811	0	1.360	N.D. #
18)	L4 AR-1242-3	5.706	0.000	138811	0	2.161	N.D. #
20)	L4 AR-1242-5	6.556	5.489	203560	819964	3.834	31.368 #
23)	L5 AR-1248-3	6.170f	0.000	217664	0	2.429	N.D. #
24)	L5 AR-1248-4	6.514	0.000	118306	0	1.203	N.D. #
25)	L5 AR-1248-5	6.556	5.489f	203560	819964	2.118	22.495 #
26)	L6 AR-1254-1	6.488	5.489	621567	819964	6.201	14.833 #
27)	L6 AR-1254-2	6.705	5.636	819384	751125	5.369	15.354 #
28)	L6 AR-1254-3	7.077	6.056	803601	906625	5.276	11.948 #
29)	L6 AR-1254-4	7.365	6.301	623534	136518	5.665	3.007 #
30)	L6 AR-1254-5	7.779	6.685	2276039	838205	18.962	13.111 #
31)	L7 AR-1260-1	7.240	6.169	2596655	1165014	23.163	20.636
32)	L7 AR-1260-2	7.498	6.358	3271873	1360436	24.009	20.108
33)	L7 AR-1260-3	7.859	6.514	3661104	1219409	39.086	19.304 #
34)	L7 AR-1260-4	8.087	6.983	3266481	1430712	31.226	30.765
35)	L7 AR-1260-5	8.415	7.225	6430095	2640051	32.596	24.492
36)	L8 AR-1262-1	7.859	6.778	3661104	641472	25.581	24.438
37)	L8 AR-1262-2	8.415	7.225	6430095	2640051	25.581	24.871
38)	L8 AR-1262-3	8.739	7.510	3778274	1153316	20.889	28.118 #
39)	L8 AR-1262-4	8.830	7.573	3137454	1919942	36.309	25.664 #
40)	L8 AR-1262-5	9.511	8.067	2363654	1162077	24.673	34.644 #
41)	L9 AR-1268-1	8.739	7.510	3778274	1153316	12.880	10.019
42)	L9 AR-1268-2	8.830	7.573	3137454	1919942	11.660	18.702 #
43)	L9 AR-1268-3	9.072	7.778	236201	349041	1.011	4.123 #
44)	L9 AR-1268-4	9.511	8.067	2363654	1162077	23.121	32.758 #
45)	L9 AR-1268-5	9.942	8.358	1254730	378533	1.662	1.511

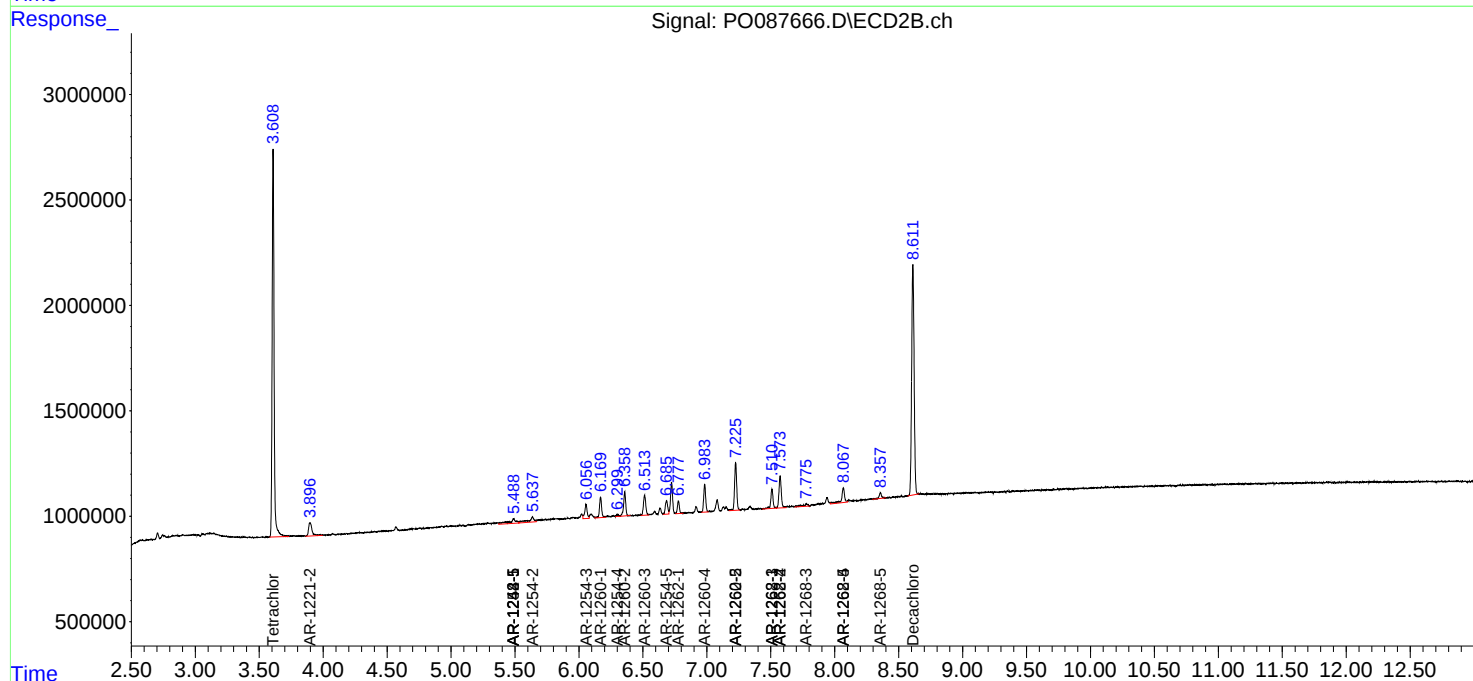
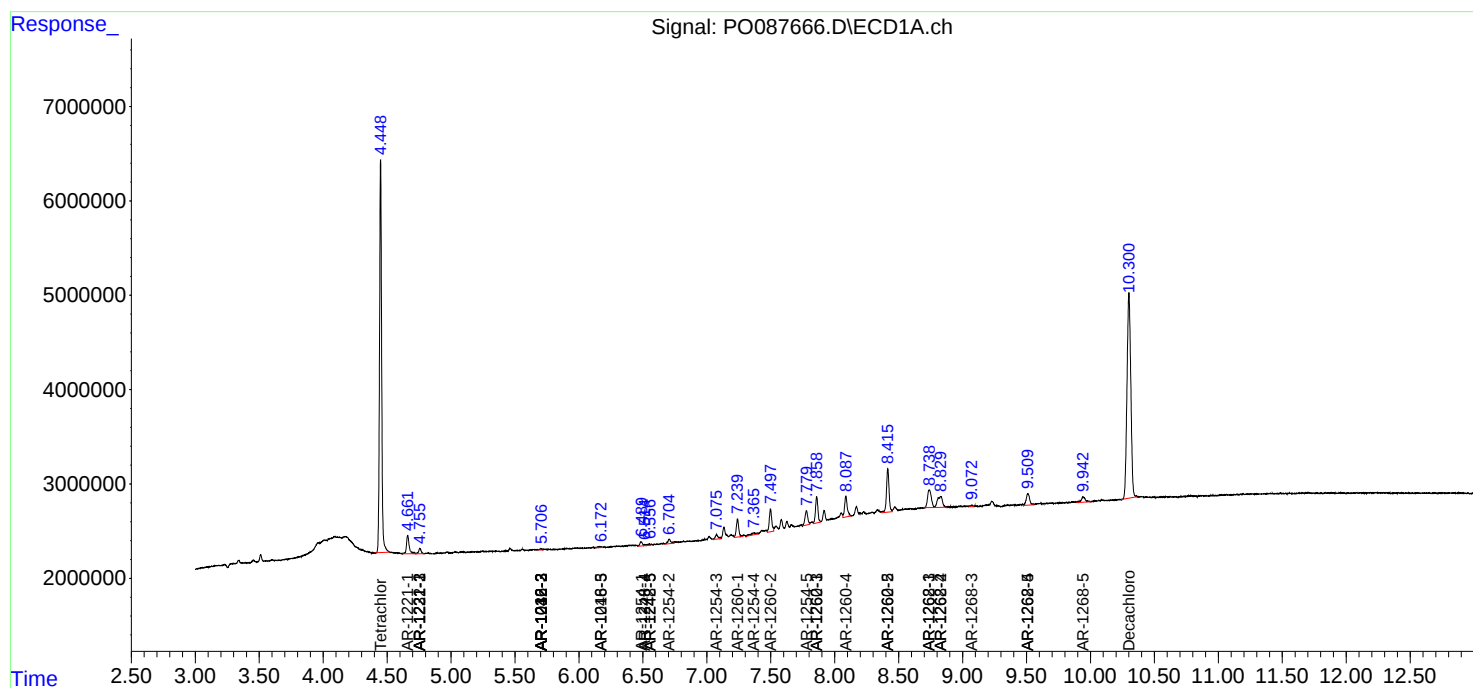
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

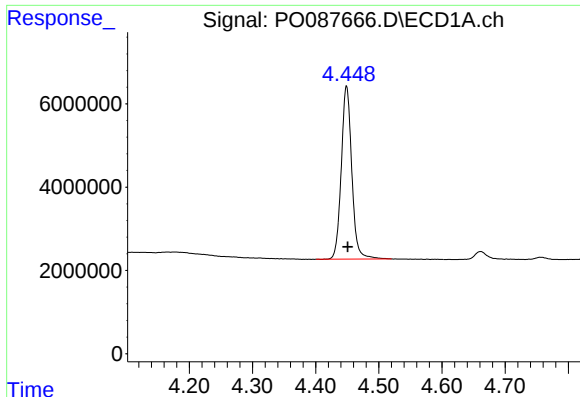
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO063022\
Data File : PO087666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 20:41
Operator : YP/AJ
Sample : N3214-09
Misc : AR1262 MDL 25 PPB
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 03:07:25 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

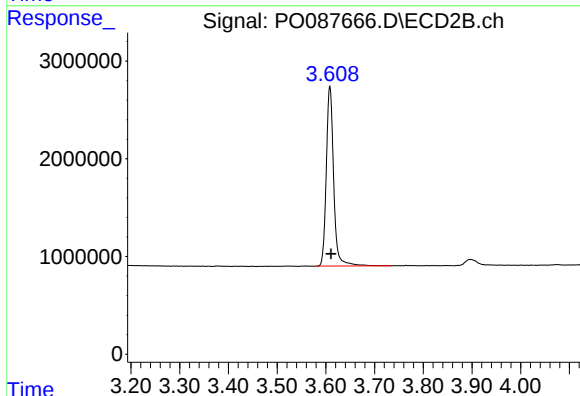




#1 Tetrachloro-m-xylene

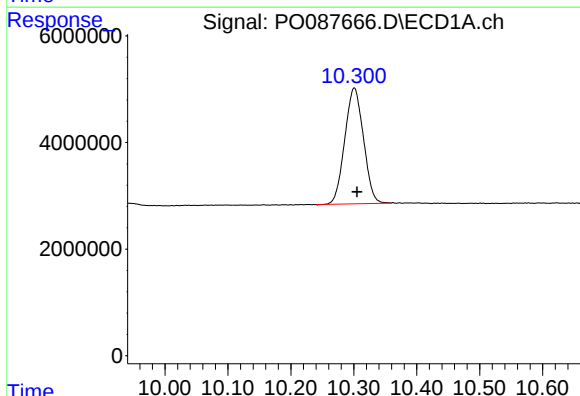
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 48044813
Conc: 18.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



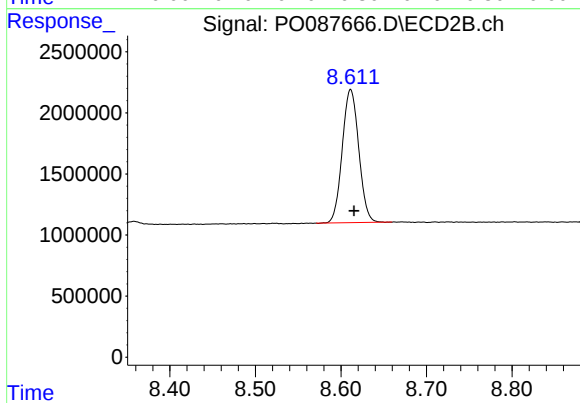
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.003 min
Response: 19356320
Conc: 19.67 ng/ml



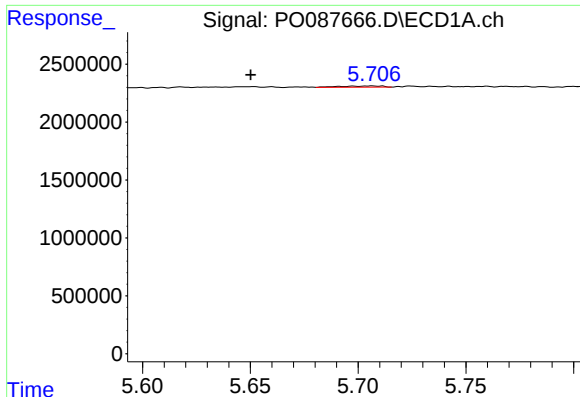
#2 Decachlorobiphenyl

R.T.: 10.301 min
Delta R.T.: -0.005 min
Response: 44876450
Conc: 21.97 ng/ml



#2 Decachlorobiphenyl

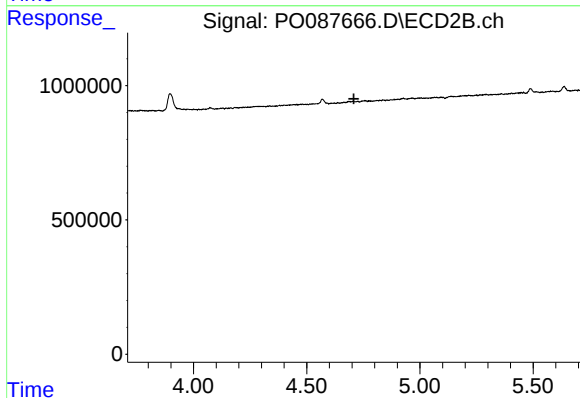
R.T.: 8.611 min
Delta R.T.: -0.004 min
Response: 14621693
Conc: 18.04 ng/ml



#4 AR-1016-2

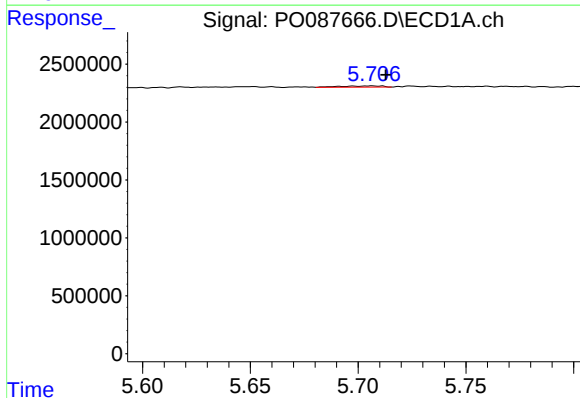
R.T.: 5.706 min
Delta R.T.: 0.056 min
Response: 138811
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



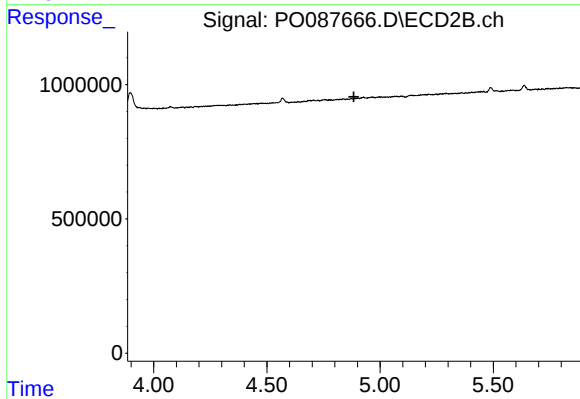
#4 AR-1016-2

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



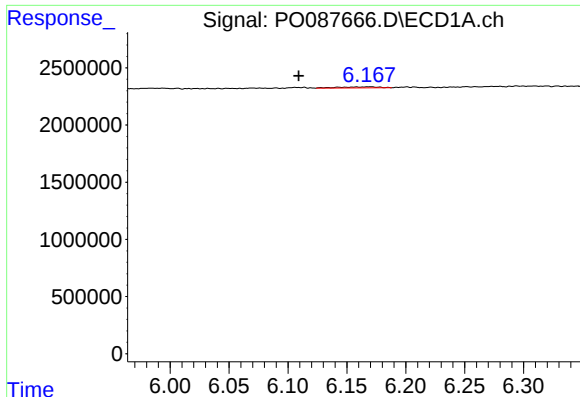
#5 AR-1016-3

R.T.: 5.706 min
Delta R.T.: -0.007 min
Response: 138811
Conc: 1.78 ng/ml



#5 AR-1016-3

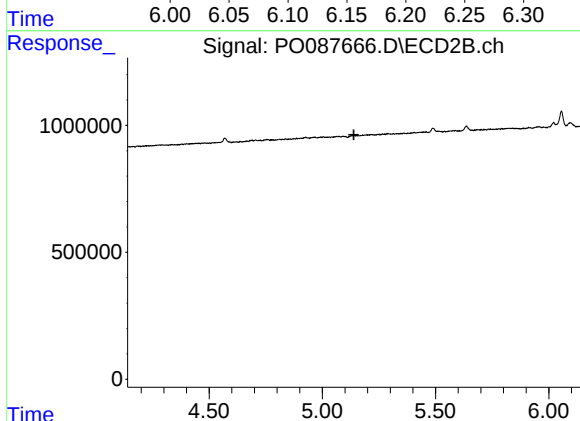
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#7 AR-1016-5

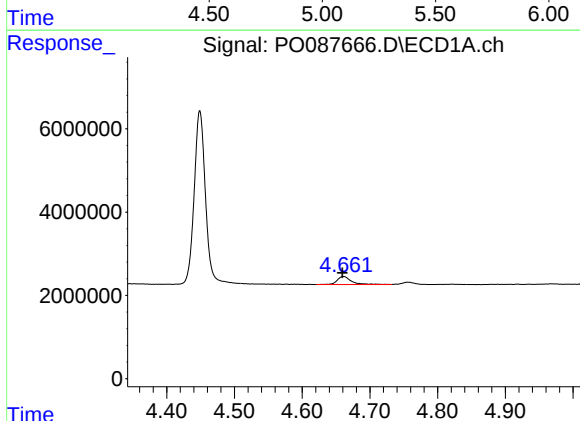
R.T.: 6.170 min
Delta R.T.: 0.061 min
Response: 217664
Conc: 3.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



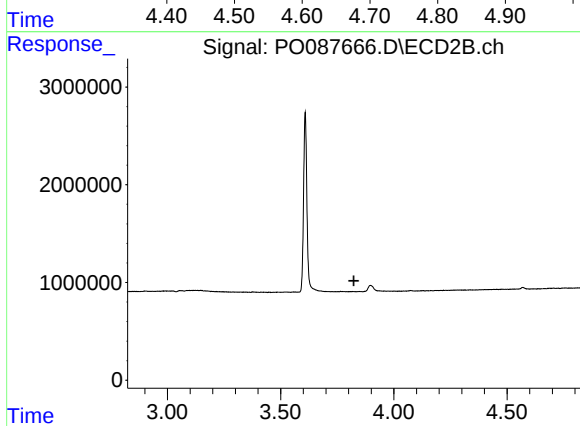
#7 AR-1016-5

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



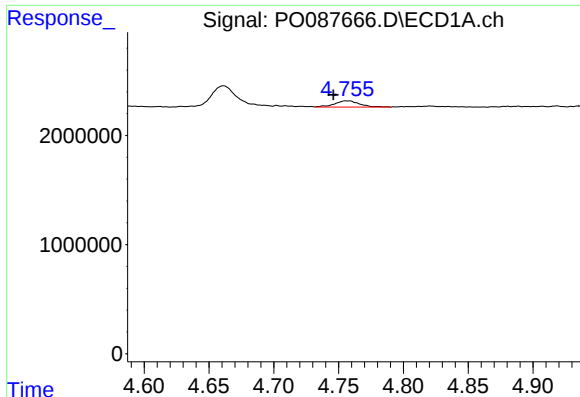
#8 AR-1221-1

R.T.: 4.661 min
Delta R.T.: 0.002 min
Response: 2900848
Conc: 94.30 ng/ml



#8 AR-1221-1

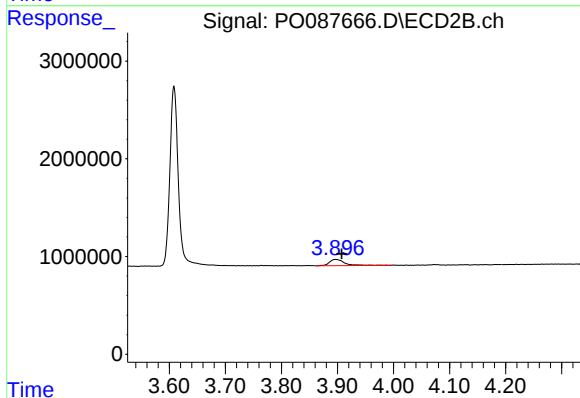
R.T.: 0.000 min
Exp R.T. : 3.824 min
Response: 0
Conc: N.D.



#9 AR-1221-2

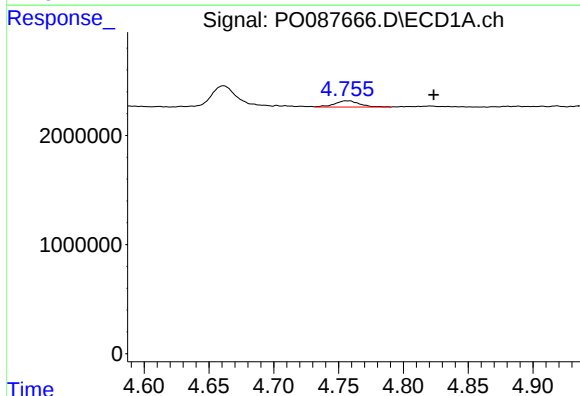
R.T.: 4.757 min
Delta R.T.: 0.010 min
Response: 756215
Conc: 33.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



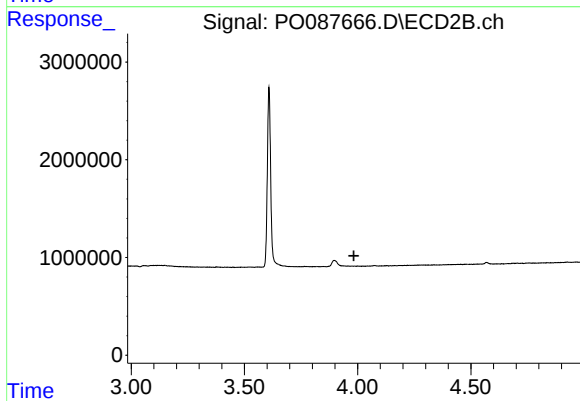
#9 AR-1221-2

R.T.: 3.897 min
Delta R.T.: -0.011 min
Response: 1241070
Conc: 139.59 ng/ml



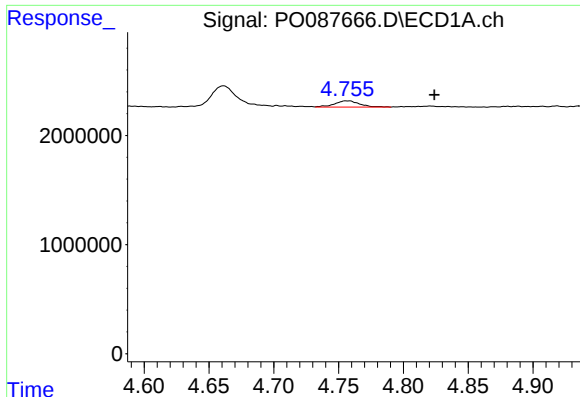
#10 AR-1221-3

R.T.: 4.757 min
Delta R.T.: -0.067 min
Response: 756215
Conc: 10.81 ng/ml



#10 AR-1221-3

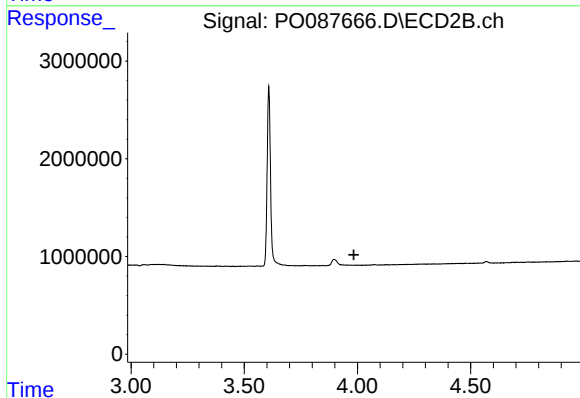
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#11 AR-1232-1

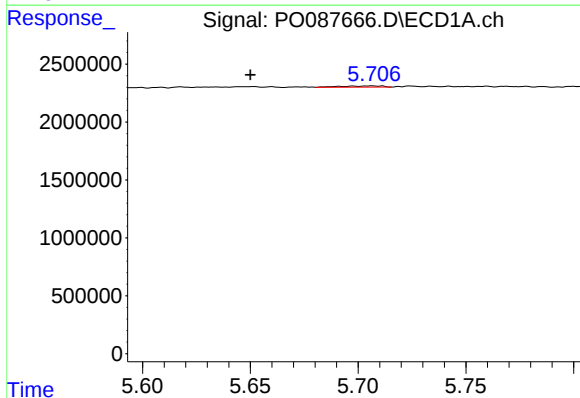
R.T.: 4.757 min
Delta R.T.: -0.067 min
Response: 756215
Conc: 11.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



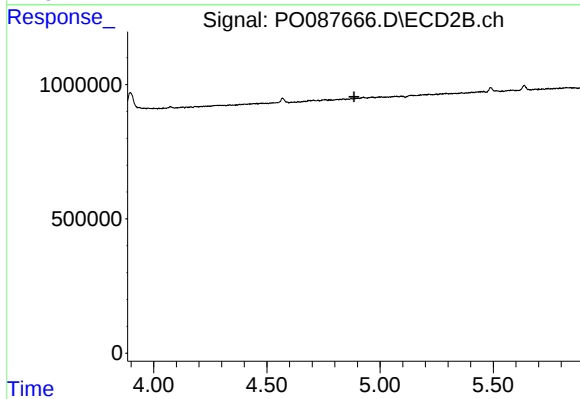
#11 AR-1232-1

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



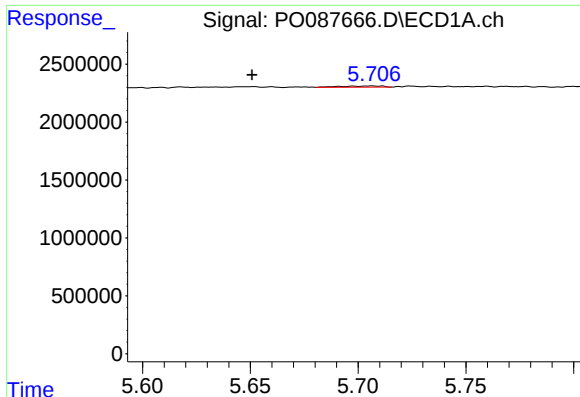
#13 AR-1232-3

R.T.: 5.706 min
Delta R.T.: 0.056 min
Response: 138811
Conc: 2.30 ng/ml



#13 AR-1232-3

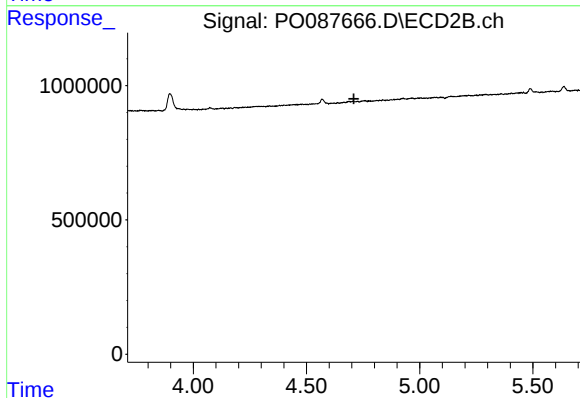
R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



#17 AR-1242-2

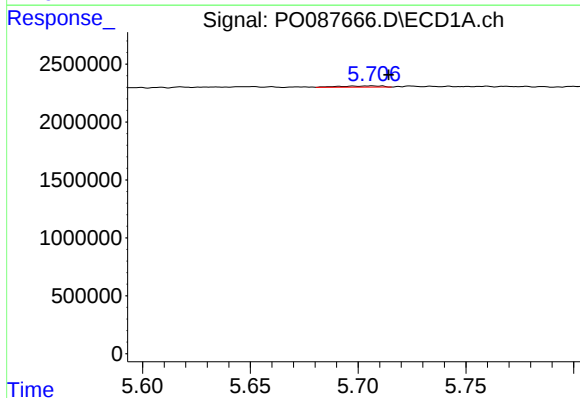
R.T.: 5.706 min
Delta R.T.: 0.055 min
Response: 138811
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



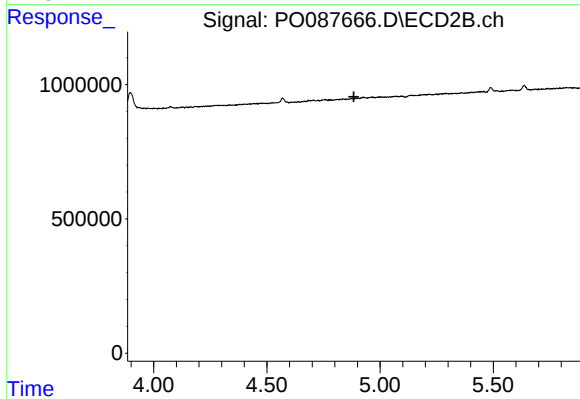
#17 AR-1242-2

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



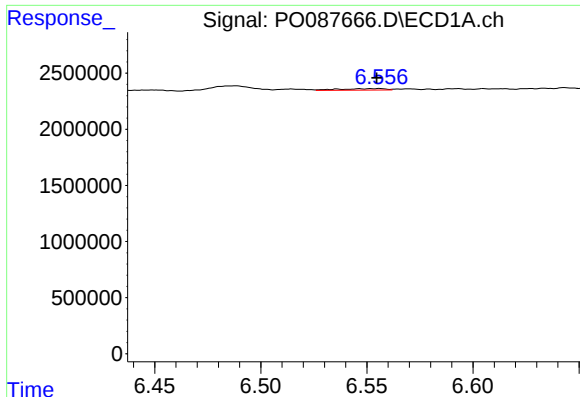
#18 AR-1242-3

R.T.: 5.706 min
Delta R.T.: -0.008 min
Response: 138811
Conc: 2.16 ng/ml



#18 AR-1242-3

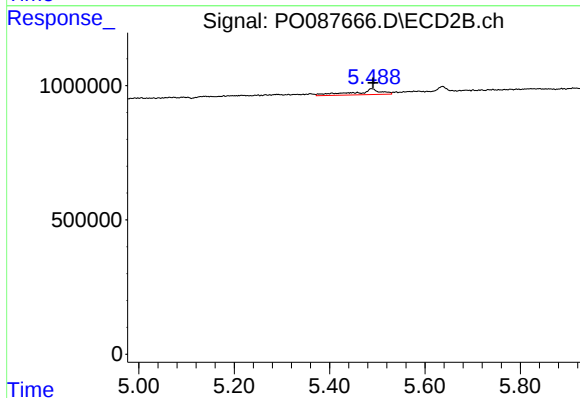
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#20 AR-1242-5

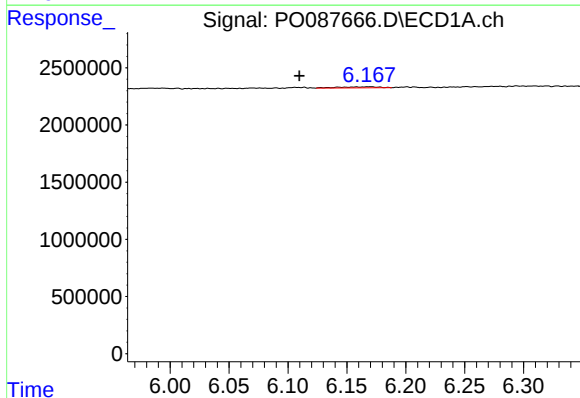
R.T.: 6.556 min
Delta R.T.: 0.001 min
Response: 203560
Conc: 3.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



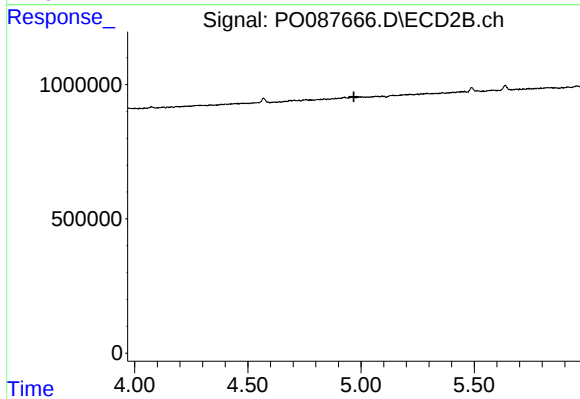
#20 AR-1242-5

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 819964
Conc: 31.37 ng/ml



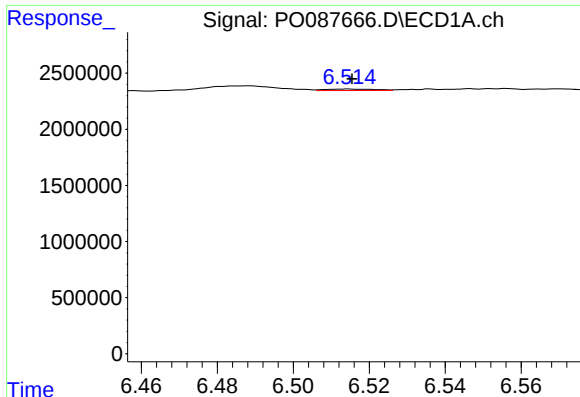
#23 AR-1248-3

R.T.: 6.170 min
Delta R.T.: 0.060 min
Response: 217664
Conc: 2.43 ng/ml



#23 AR-1248-3

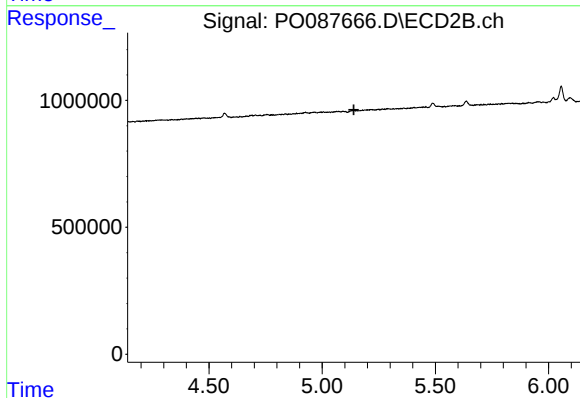
R.T.: 0.000 min
Exp R.T.: 4.968 min
Response: 0
Conc: N.D.



#24 AR-1248-4

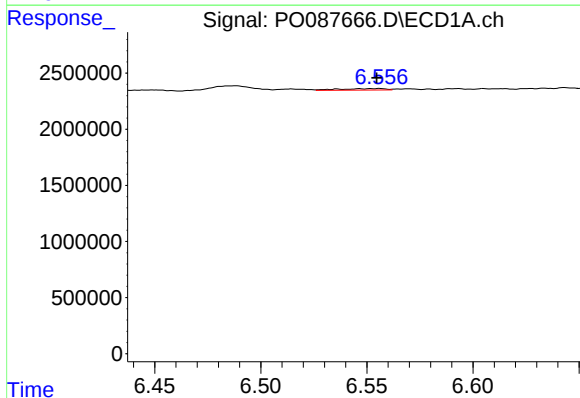
R.T.: 6.514 min
Delta R.T.: -0.001 min
Response: 118306
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



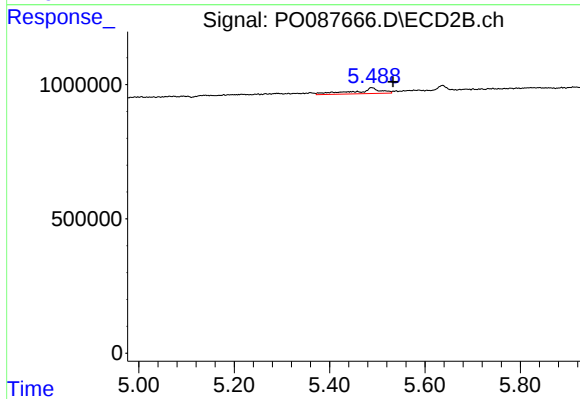
#24 AR-1248-4

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



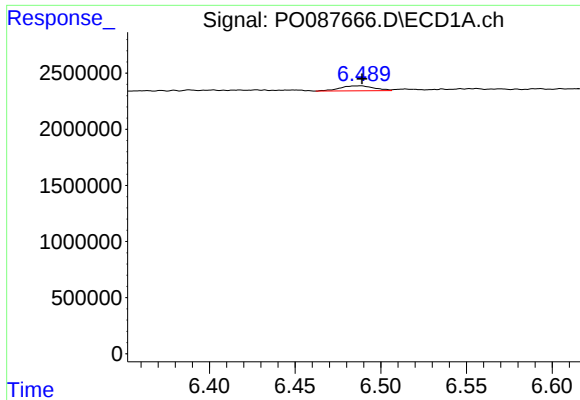
#25 AR-1248-5

R.T.: 6.556 min
Delta R.T.: 0.001 min
Response: 203560
Conc: 2.12 ng/ml



#25 AR-1248-5

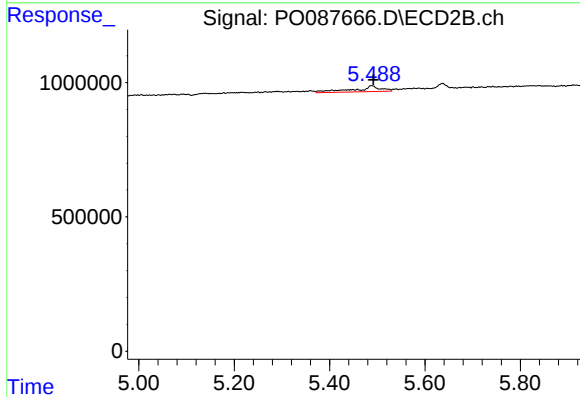
R.T.: 5.489 min
Delta R.T.: -0.044 min
Response: 819964
Conc: 22.49 ng/ml



#26 AR-1254-1

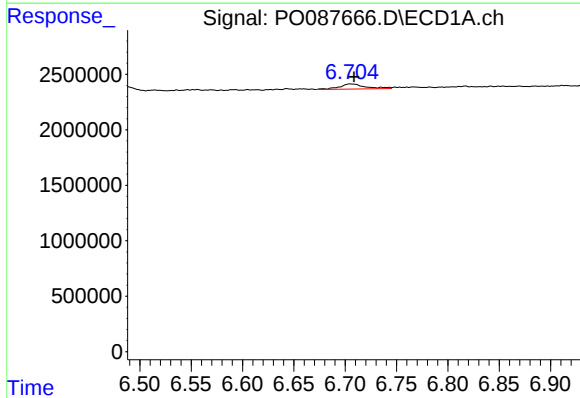
R.T.: 6.488 min
Delta R.T.: -0.001 min
Response: 621567
Conc: 6.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



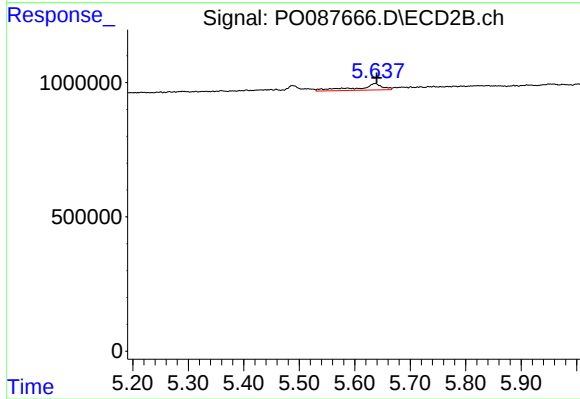
#26 AR-1254-1

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 819964
Conc: 14.83 ng/ml



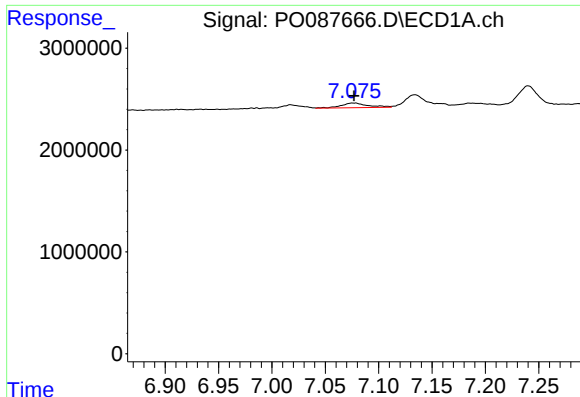
#27 AR-1254-2

R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 819384
Conc: 5.37 ng/ml



#27 AR-1254-2

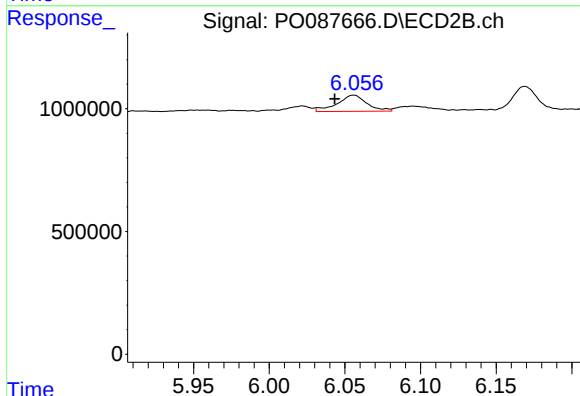
R.T.: 5.636 min
Delta R.T.: -0.003 min
Response: 751125
Conc: 15.35 ng/ml



#28 AR-1254-3

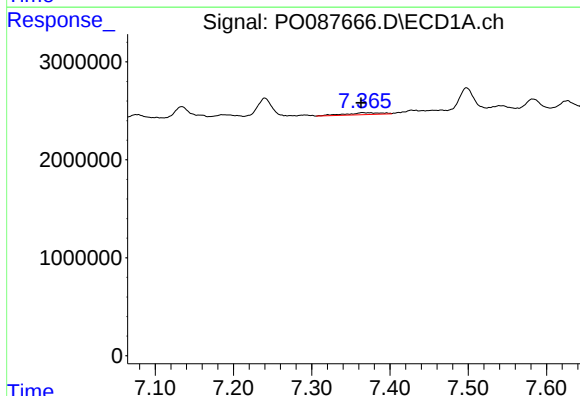
R.T.: 7.077 min
Delta R.T.: 0.000 min
Response: 803601
Conc: 5.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



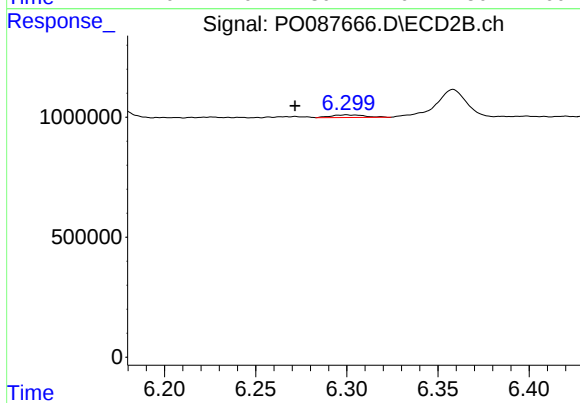
#28 AR-1254-3

R.T.: 6.056 min
Delta R.T.: 0.012 min
Response: 906625
Conc: 11.95 ng/ml



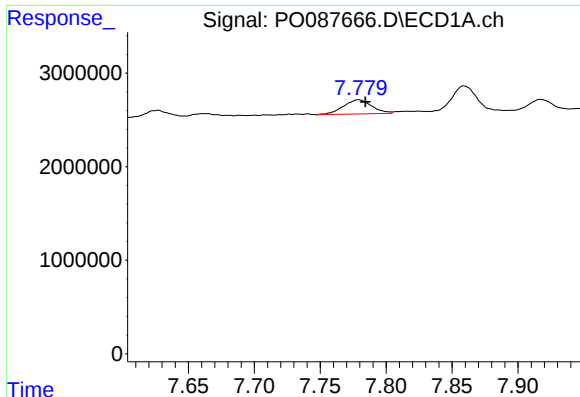
#29 AR-1254-4

R.T.: 7.365 min
Delta R.T.: 0.002 min
Response: 623534
Conc: 5.66 ng/ml



#29 AR-1254-4

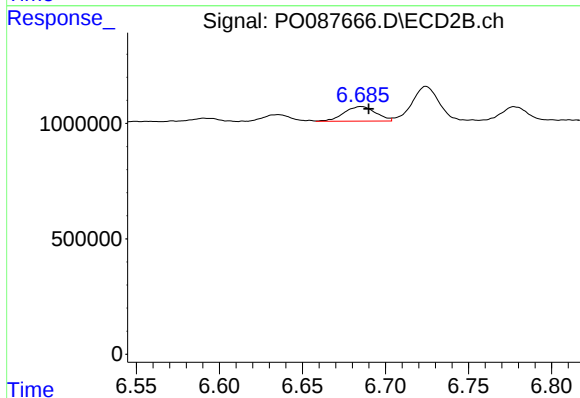
R.T.: 6.301 min
Delta R.T.: 0.029 min
Response: 136518
Conc: 3.01 ng/ml



#30 AR-1254-5

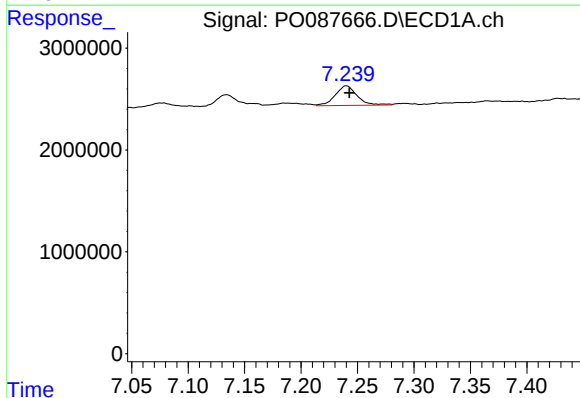
R.T.: 7.779 min
Delta R.T.: -0.005 min
Response: 2276039
Conc: 18.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



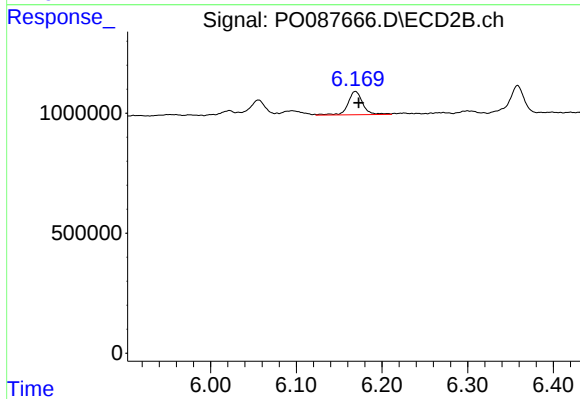
#30 AR-1254-5

R.T.: 6.685 min
Delta R.T.: -0.005 min
Response: 838205
Conc: 13.11 ng/ml



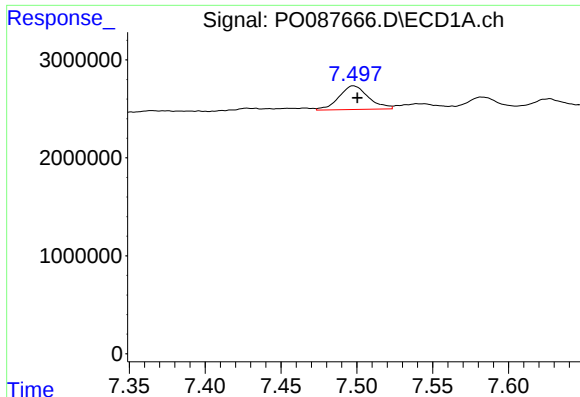
#31 AR-1260-1

R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 2596655
Conc: 23.16 ng/ml



#31 AR-1260-1

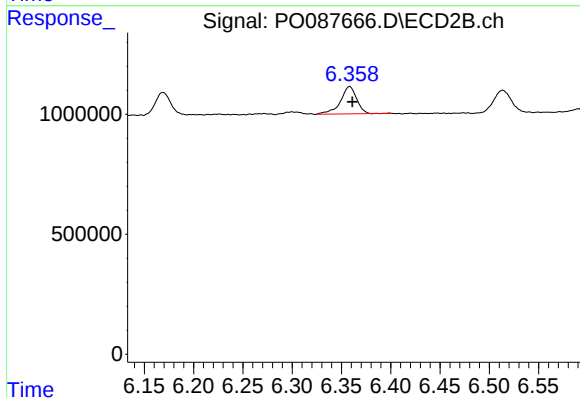
R.T.: 6.169 min
Delta R.T.: -0.004 min
Response: 1165014
Conc: 20.64 ng/ml



#32 AR-1260-2

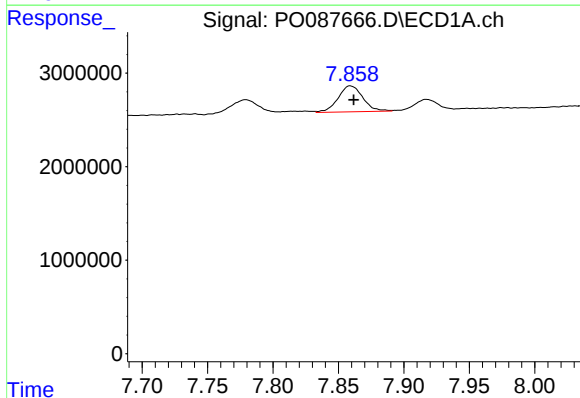
R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 3271873
Conc: 24.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



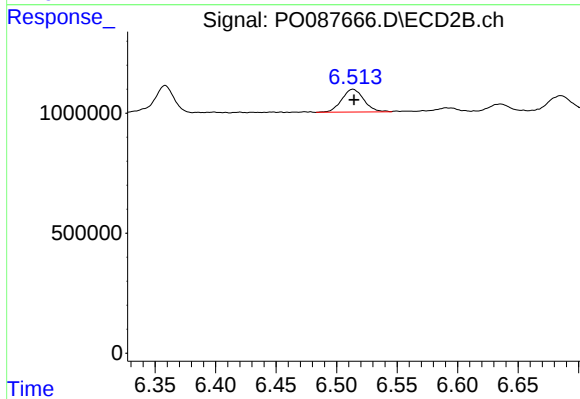
#32 AR-1260-2

R.T.: 6.358 min
Delta R.T.: -0.003 min
Response: 1360436
Conc: 20.11 ng/ml



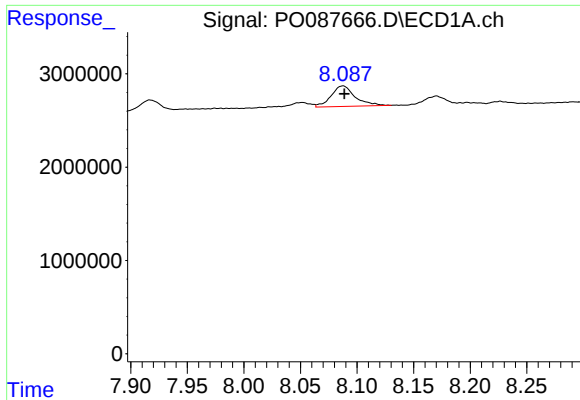
#33 AR-1260-3

R.T.: 7.859 min
Delta R.T.: -0.003 min
Response: 3661104
Conc: 39.09 ng/ml



#33 AR-1260-3

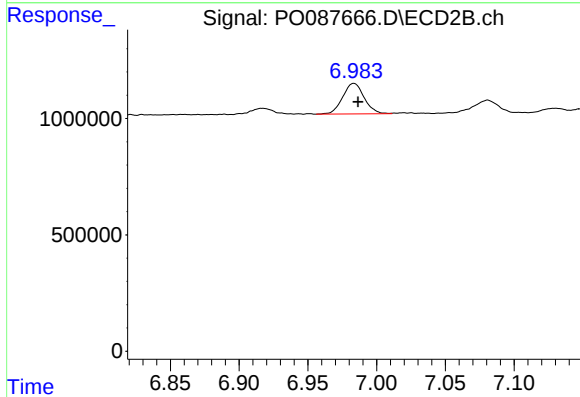
R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 1219409
Conc: 19.30 ng/ml



#34 AR-1260-4

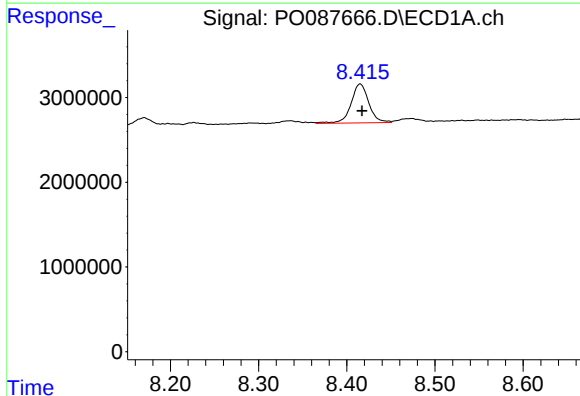
R.T.: 8.087 min
Delta R.T.: -0.001 min
Response: 3266481
Conc: 31.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



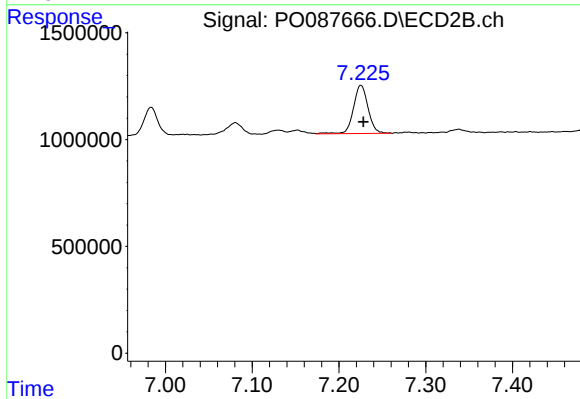
#34 AR-1260-4

R.T.: 6.983 min
Delta R.T.: -0.003 min
Response: 1430712
Conc: 30.77 ng/ml



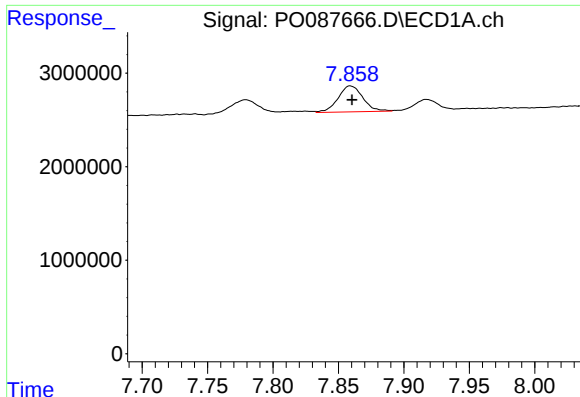
#35 AR-1260-5

R.T.: 8.415 min
Delta R.T.: -0.002 min
Response: 6430095
Conc: 32.60 ng/ml



#35 AR-1260-5

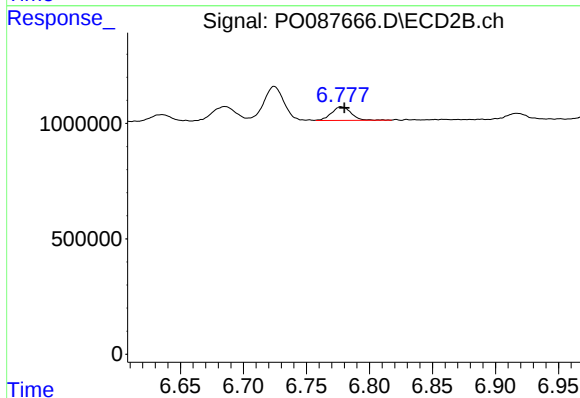
R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 2640051
Conc: 24.49 ng/ml



#36 AR-1262-1

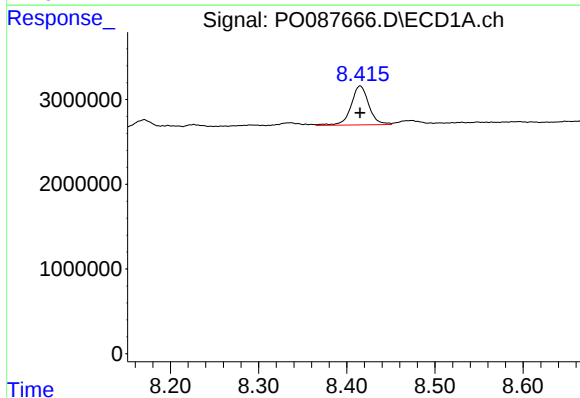
R.T.: 7.859 min
Delta R.T.: -0.001 min
Response: 3661104
Conc: 25.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



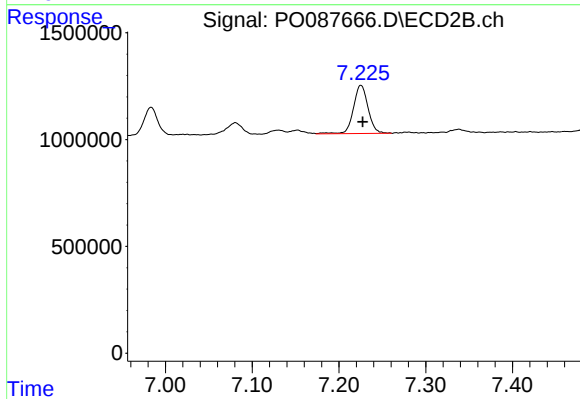
#36 AR-1262-1

R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 641472
Conc: 24.44 ng/ml



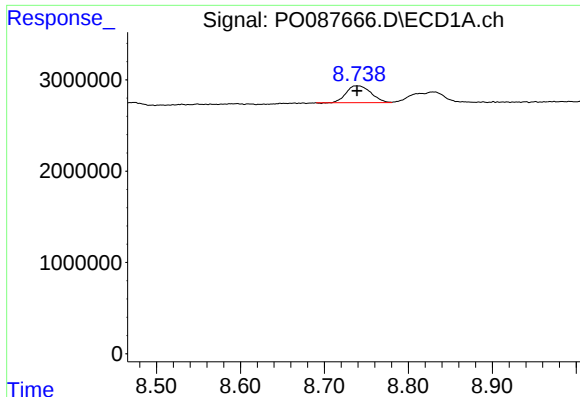
#37 AR-1262-2

R.T.: 8.415 min
Delta R.T.: 0.000 min
Response: 6430095
Conc: 25.58 ng/ml



#37 AR-1262-2

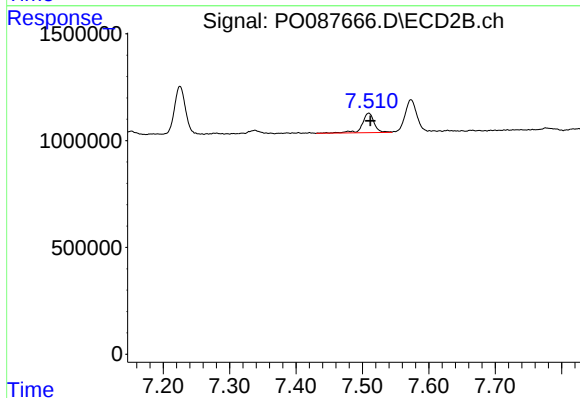
R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 2640051
Conc: 24.87 ng/ml



#38 AR-1262-3

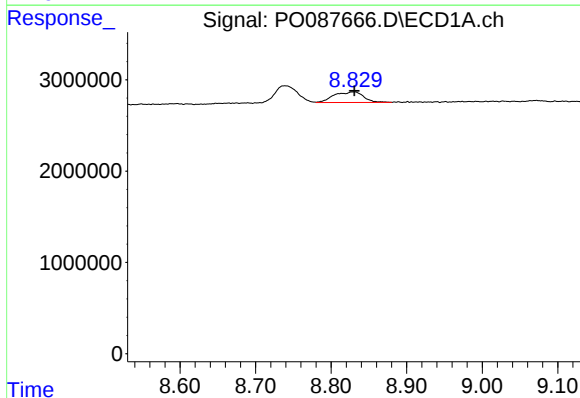
R.T.: 8.739 min
Delta R.T.: 0.000 min
Response: 3778274
Conc: 20.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



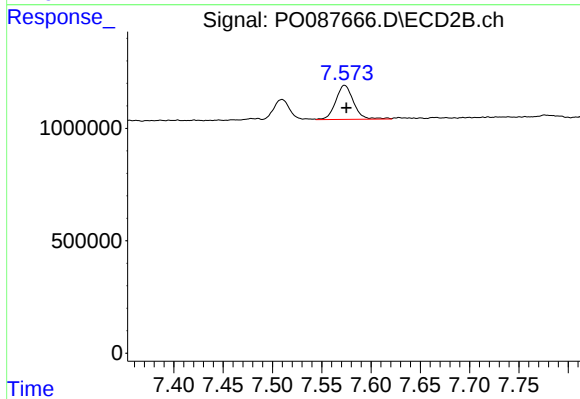
#38 AR-1262-3

R.T.: 7.510 min
Delta R.T.: -0.002 min
Response: 1153316
Conc: 28.12 ng/ml



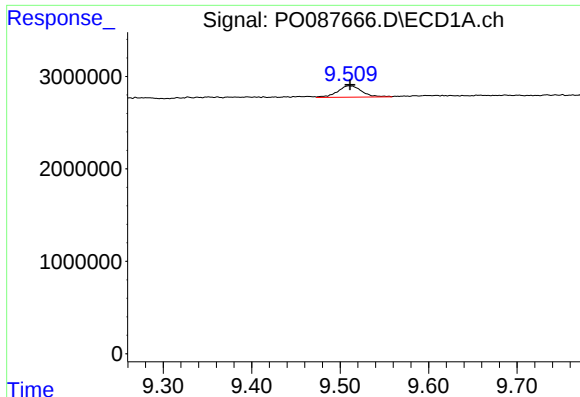
#39 AR-1262-4

R.T.: 8.830 min
Delta R.T.: 0.000 min
Response: 3137454
Conc: 36.31 ng/ml



#39 AR-1262-4

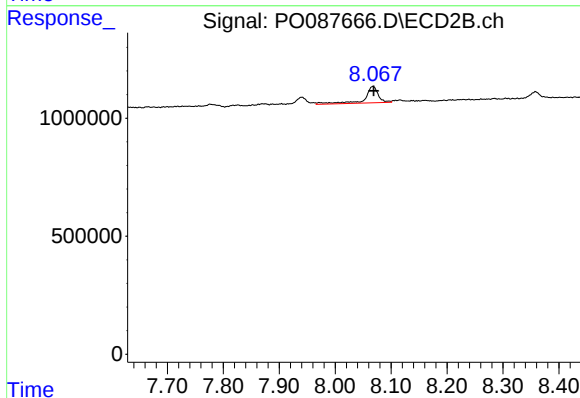
R.T.: 7.573 min
Delta R.T.: -0.002 min
Response: 1919942
Conc: 25.66 ng/ml



#40 AR-1262-5

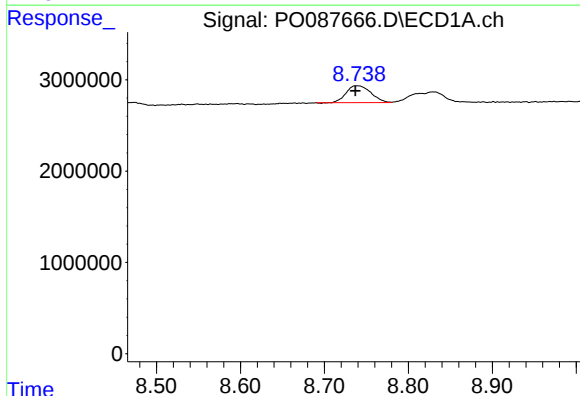
R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 2363654
Conc: 24.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



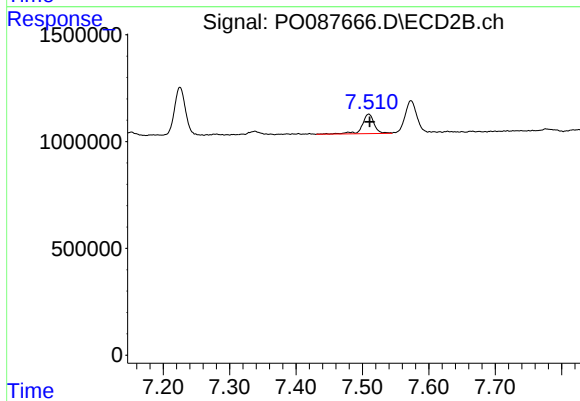
#40 AR-1262-5

R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 1162077
Conc: 34.64 ng/ml



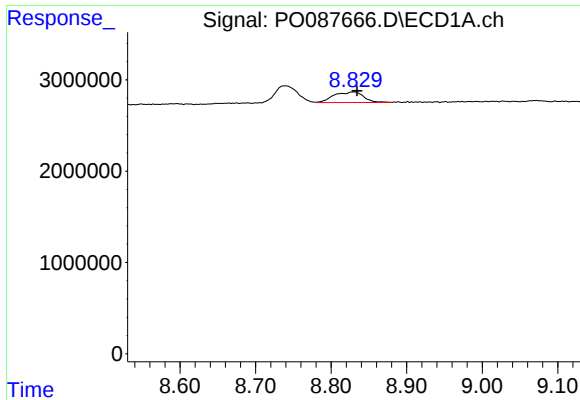
#41 AR-1268-1

R.T.: 8.739 min
Delta R.T.: 0.002 min
Response: 3778274
Conc: 12.88 ng/ml



#41 AR-1268-1

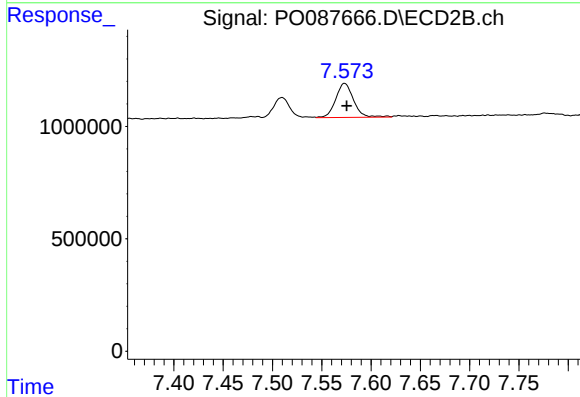
R.T.: 7.510 min
Delta R.T.: -0.002 min
Response: 1153316
Conc: 10.02 ng/ml



#42 AR-1268-2

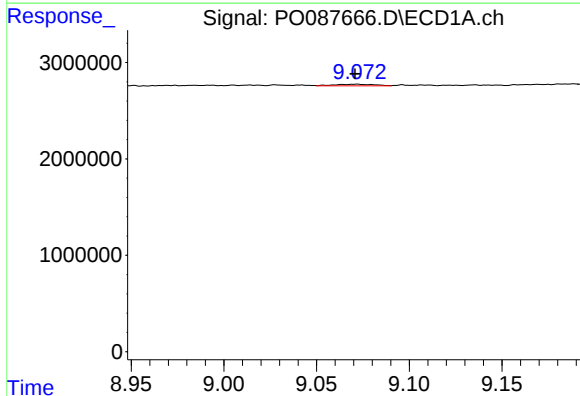
R.T.: 8.830 min
Delta R.T.: -0.004 min
Response: 3137454
Conc: 11.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



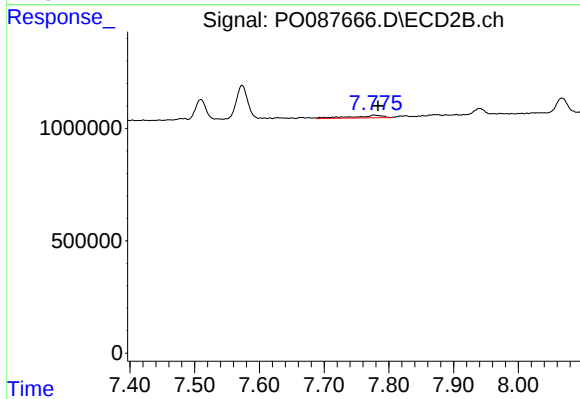
#42 AR-1268-2

R.T.: 7.573 min
Delta R.T.: -0.002 min
Response: 1919942
Conc: 18.70 ng/ml



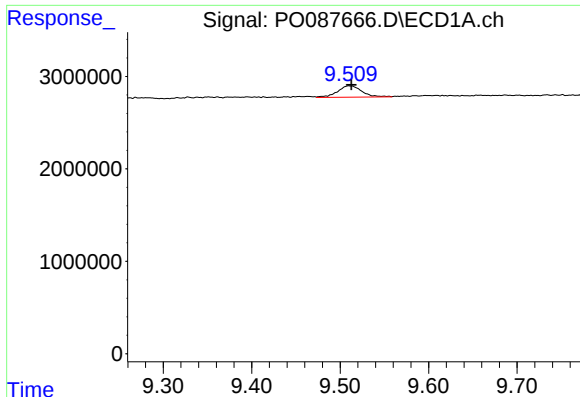
#43 AR-1268-3

R.T.: 9.072 min
Delta R.T.: 0.000 min
Response: 236201
Conc: 1.01 ng/ml



#43 AR-1268-3

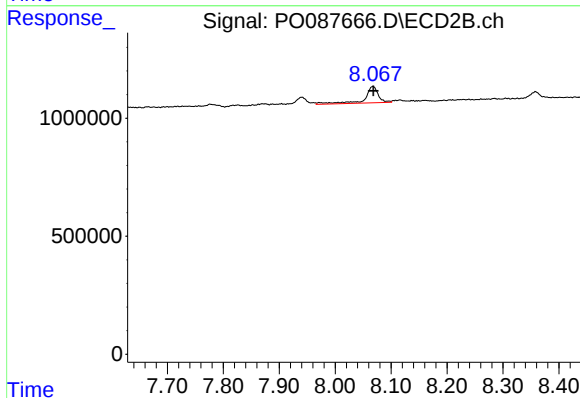
R.T.: 7.778 min
Delta R.T.: -0.005 min
Response: 349041
Conc: 4.12 ng/ml



#44 AR-1268-4

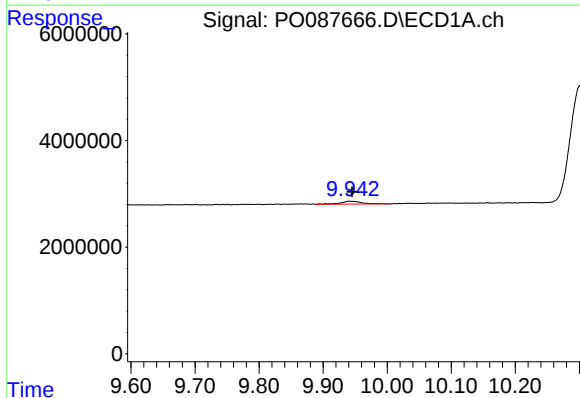
R.T.: 9.511 min
Delta R.T.: -0.002 min
Response: 2363654
Conc: 23.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



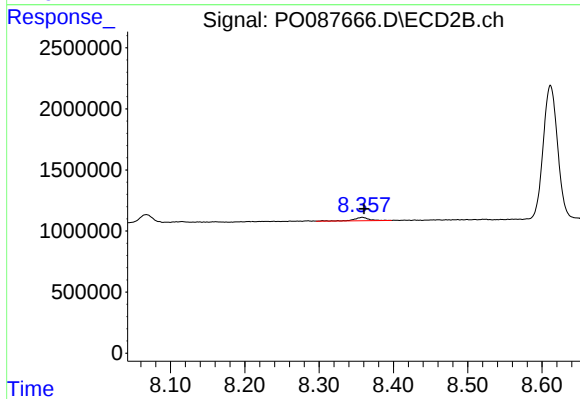
#44 AR-1268-4

R.T.: 8.067 min
Delta R.T.: -0.001 min
Response: 1162077
Conc: 32.76 ng/ml



#45 AR-1268-5

R.T.: 9.942 min
Delta R.T.: -0.004 min
Response: 1254730
Conc: 1.66 ng/ml



#45 AR-1268-5

R.T.: 8.358 min
Delta R.T.: -0.002 min
Response: 378533
Conc: 1.51 ng/ml