

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041023\
 Data File : P0094070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2023 00:17
 Operator : YP/AJ
 Sample : 02264-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 01:56:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.418	3.622	68051484	24926710	18.204	19.575
2)	SA Decachlor...	10.239	8.641	50354956	23184639	22.511	23.190
Target Compounds							
3)	L1 AR-1016-1	5.589	0.000	1079617	0	10.557	N.D. #
4)	L1 AR-1016-2	5.617	0.000	1869294	0	11.994	N.D. #
5)	L1 AR-1016-3	5.670	0.000	3092496	0	31.354	N.D. #
7)	L1 AR-1016-5	6.089	0.000	2064668	0	24.387	N.D. #
8)	L2 AR-1221-1	4.626	0.000	4380193	0	94.974	N.D. #
9)	L2 AR-1221-2	4.725	3.921	6311621	682074	183.870	57.791 #
10)	L2 AR-1221-3	4.807	0.000	3184197	0	30.402	N.D. #
11)	L3 AR-1232-1	4.807	0.000	3184197	0	36.484	N.D. #
12)	L3 AR-1232-2	5.348	0.000	156083	0	3.650	N.D. #
13)	L3 AR-1232-3	5.617	0.000	1869294	0	25.448	N.D. #
15)	L3 AR-1232-5	5.883	0.000	272041	0	8.565	N.D. #
16)	L4 AR-1242-1	5.589	0.000	1079617	0	12.369	N.D. #
17)	L4 AR-1242-2	5.617	0.000	1869294	0	14.059	N.D. #
18)	L4 AR-1242-3	5.670	0.000	3092496	0	36.430	N.D. #
20)	L4 AR-1242-5	6.524	0.000	1621645	0	24.085	N.D. #
21)	L5 AR-1248-1	5.589	0.000	1079617	0	16.046	N.D. #
22)	L5 AR-1248-2	5.883	0.000	272041	0	2.487	N.D. #
23)	L5 AR-1248-3	6.089	0.000	2064668	0	17.103	N.D. #
24)	L5 AR-1248-4	6.486	0.000	1904350	0	17.732	N.D. #
25)	L5 AR-1248-5	6.524	0.000	1621645	0	13.977	N.D. #
26)	L6 AR-1254-1	6.460	0.000	2926026	0	21.574	N.D. #
27)	L6 AR-1254-2	6.675	5.677	2218007	2905078	11.347	47.698 #
28)	L6 AR-1254-3	7.046	6.061	2035248	2757256	11.017	30.270 #
29)	L6 AR-1254-4	7.334	6.295	447907	701881	4.417	16.478 #
30)	L6 AR-1254-5	7.758	6.703	2438216	496912	17.980	6.887 #
31)	L7 AR-1260-1	7.211	0.000	351958	0	2.411	N.D. #
32)	L7 AR-1260-2	7.470	6.438f	847006	2298927	5.292	31.655 #
33)	L7 AR-1260-3	7.854	6.535	508224	452433	3.828	6.234 #
34)	L7 AR-1260-4	8.048	0.000	1168454	0	8.483	N.D. #
35)	L7 AR-1260-5	8.427	0.000	757579	0	3.478	N.D. #
36)	L8 AR-1262-1	7.854	6.806	508224	1489670	2.975	42.577 #
37)	L8 AR-1262-2	8.427	0.000	757579	0	3.259	N.D. #
38)	L8 AR-1262-3	8.725	7.501f	278184	1318464	1.698	26.352 #
39)	L8 AR-1262-4	8.766f	0.000	1332070	0	13.295	N.D. #
40)	L8 AR-1262-5	9.451	0.000	1145920	0	14.237	N.D. #
41)	L9 AR-1268-1	8.725	7.501f	278184	1318464	0.827	8.631 #
42)	L9 AR-1268-2	8.766f	0.000	1332070	0	4.139	N.D. #
43)	L9 AR-1268-3	9.039	7.832	333588	1398144	1.176	10.683 #
44)	L9 AR-1268-4	9.451	0.000	1145920	0	11.852	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041023\
 Data File : P0094070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2023 00:17
 Operator : YP/AJ
 Sample : 02264-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 01:56:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	9.927	0.000	695765	0	0.828	N.D. #

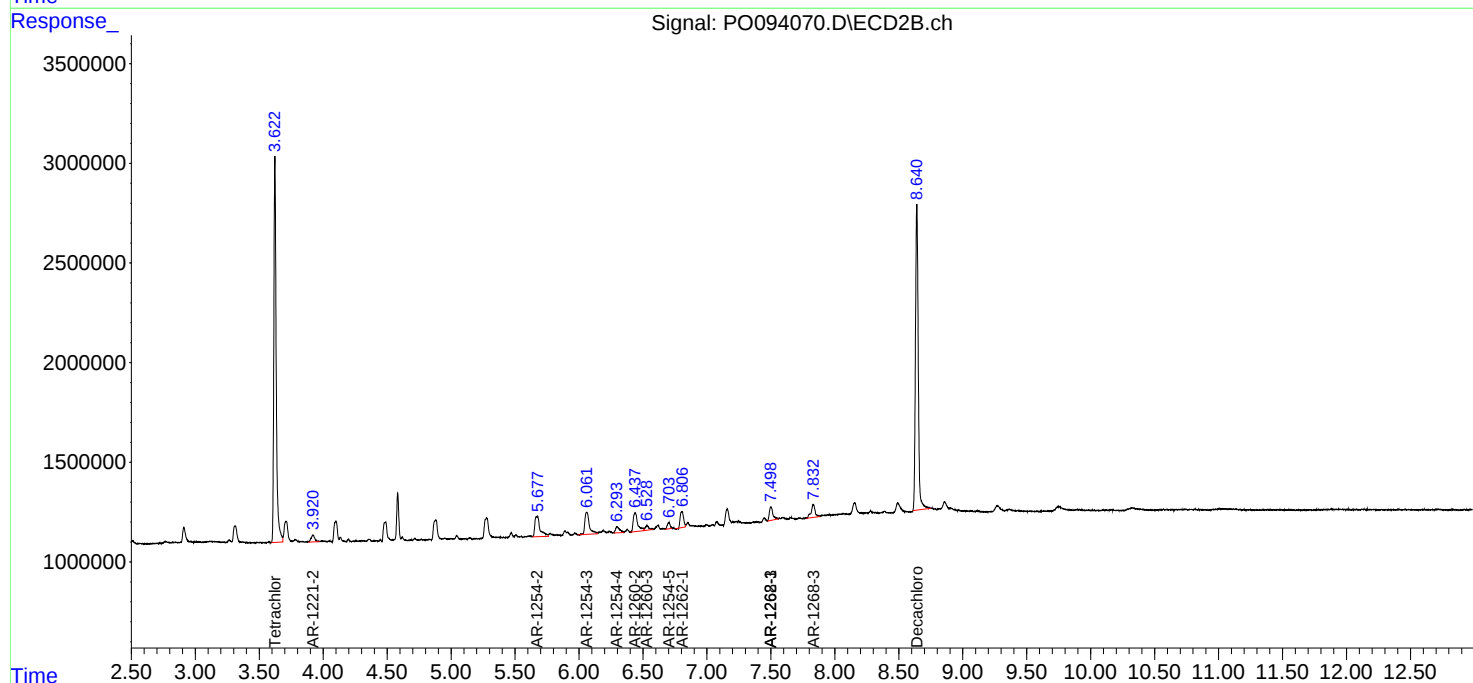
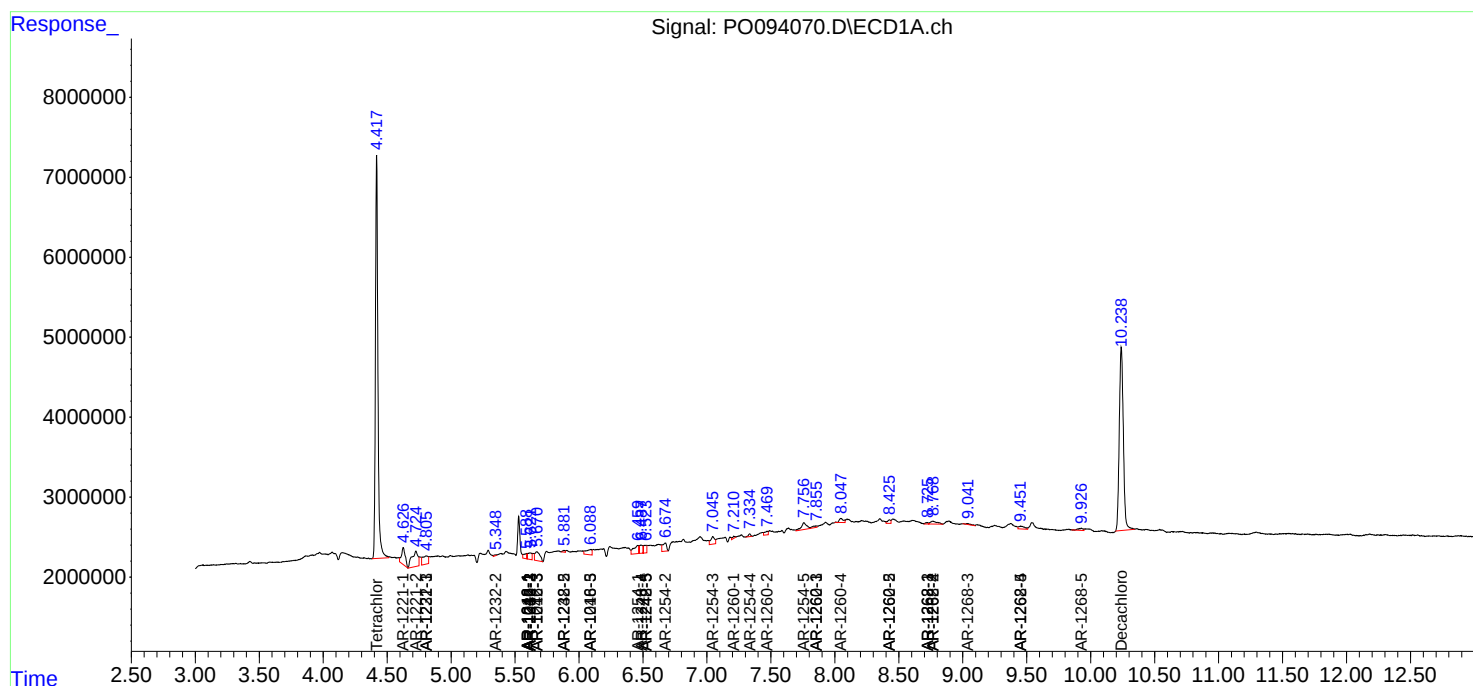
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

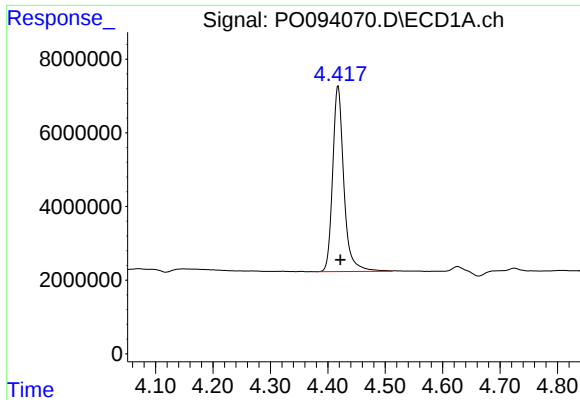
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041023\
Data File : PO094070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2023 00:17
Operator : YP/AJ
Sample : 02264-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 01:56:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040323.M
Quant Title : GC EXTRACTABLES
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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

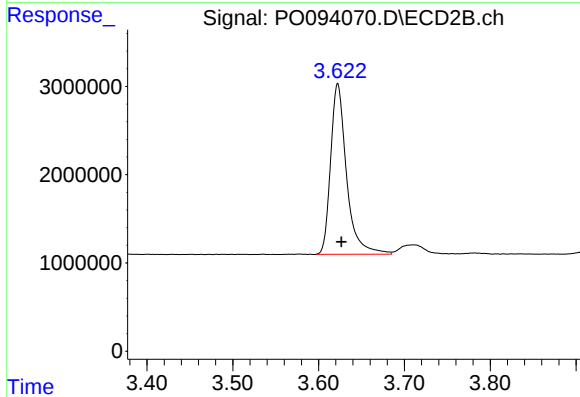




#1 Tetrachloro-m-xylene

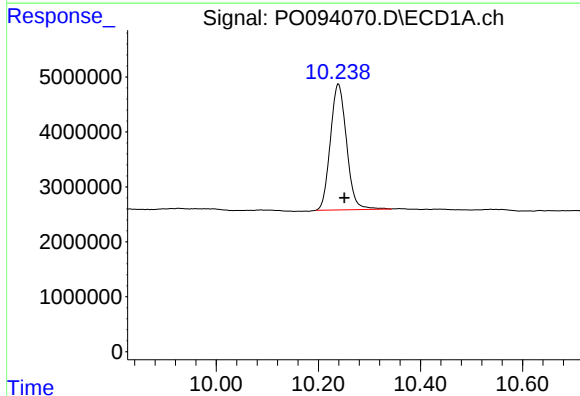
R.T.: 4.418 min
Delta R.T.: -0.004 min
Response: 68051484
Conc: 18.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



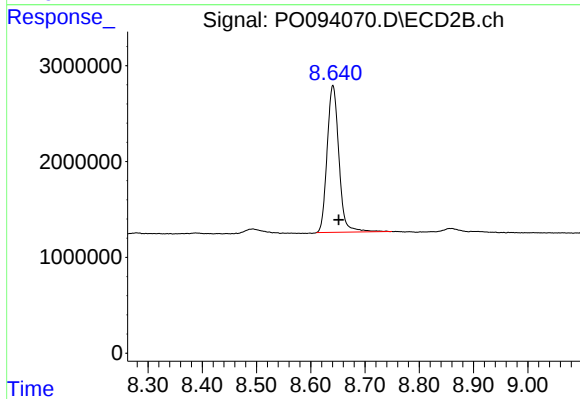
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.004 min
Response: 24926710
Conc: 19.57 ng/ml



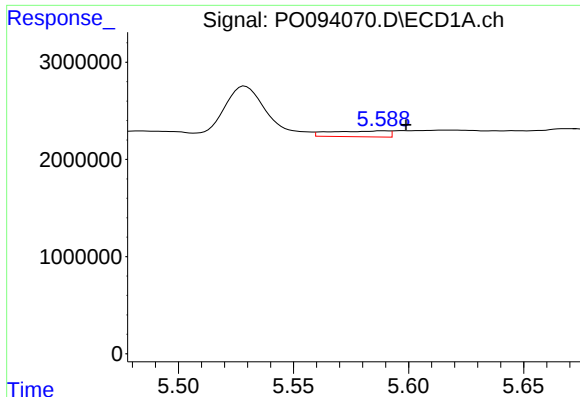
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: -0.012 min
Response: 50354956
Conc: 22.51 ng/ml



#2 Decachlorobiphenyl

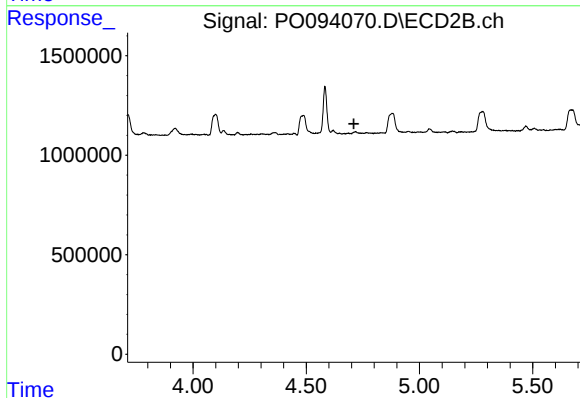
R.T.: 8.641 min
Delta R.T.: -0.011 min
Response: 23184639
Conc: 23.19 ng/ml



#3 AR-1016-1

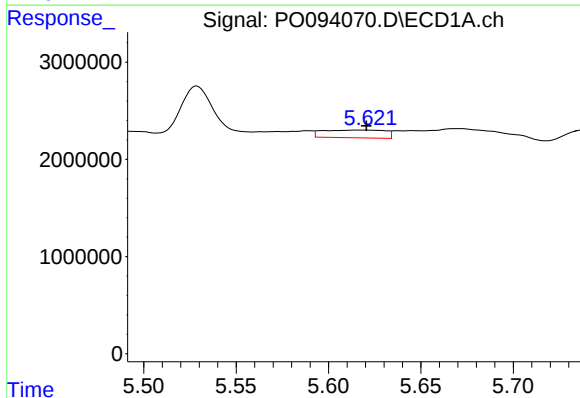
R.T.: 5.589 min
Delta R.T.: -0.010 min
Response: 1079617
Conc: 10.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



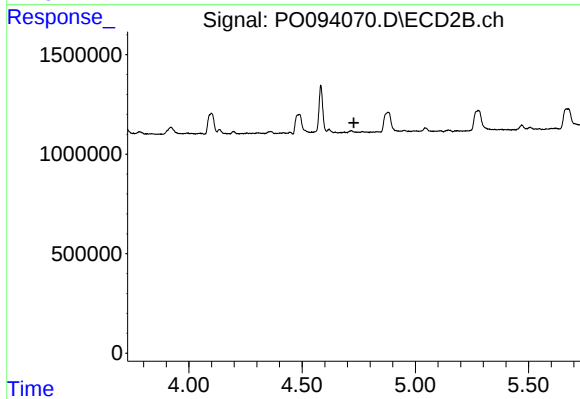
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



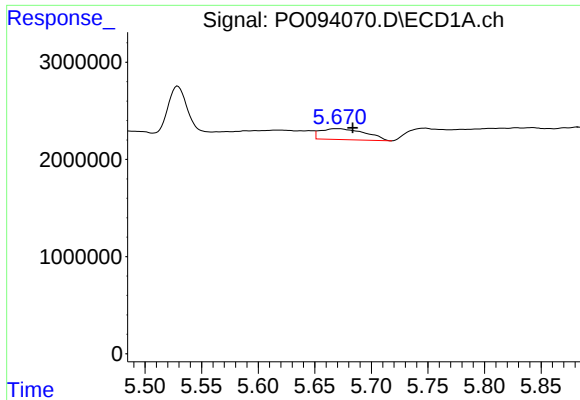
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: -0.004 min
Response: 1869294
Conc: 11.99 ng/ml



#4 AR-1016-2

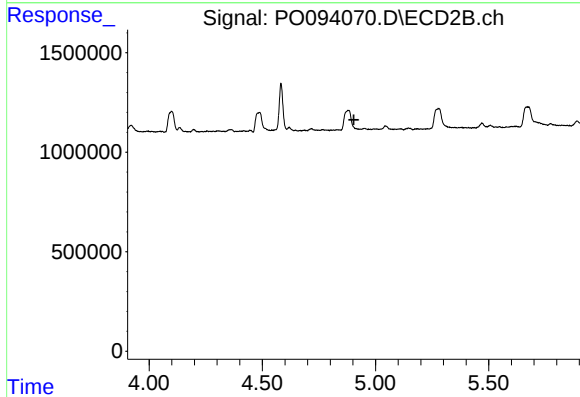
R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.



#5 AR-1016-3

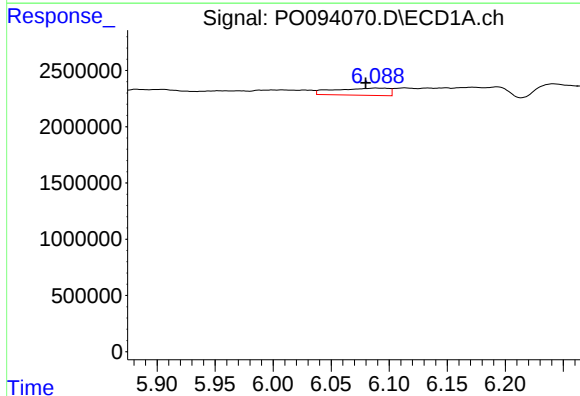
R.T.: 5.670 min
Delta R.T.: -0.013 min
Response: 3092496
Conc: 31.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



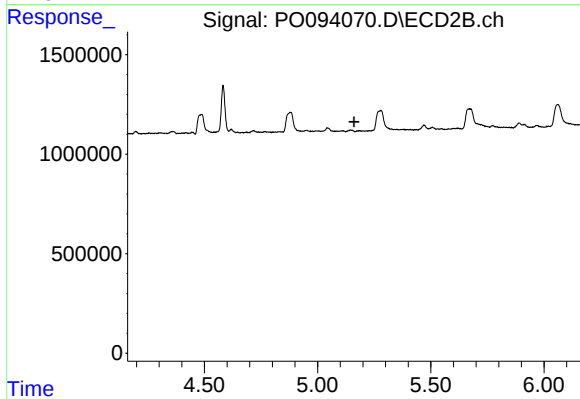
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



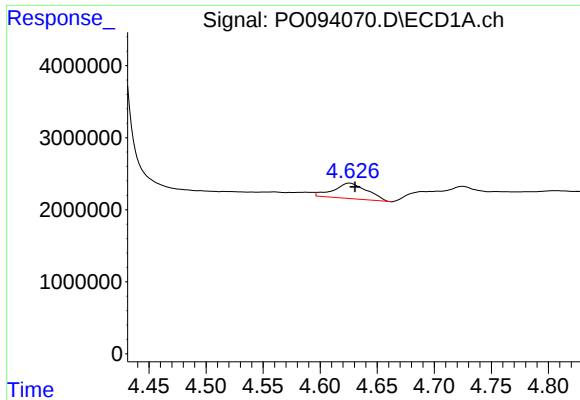
#7 AR-1016-5

R.T.: 6.089 min
Delta R.T.: 0.009 min
Response: 2064668
Conc: 24.39 ng/ml



#7 AR-1016-5

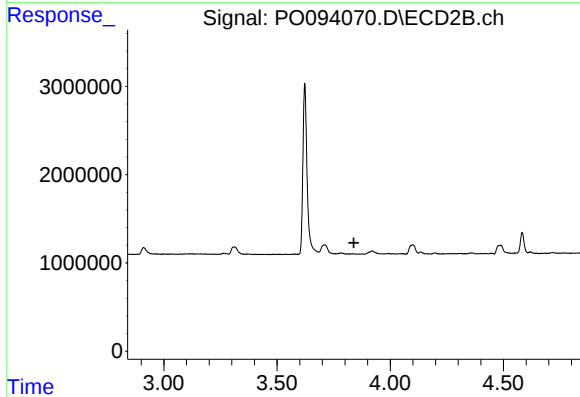
R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



#8 AR-1221-1

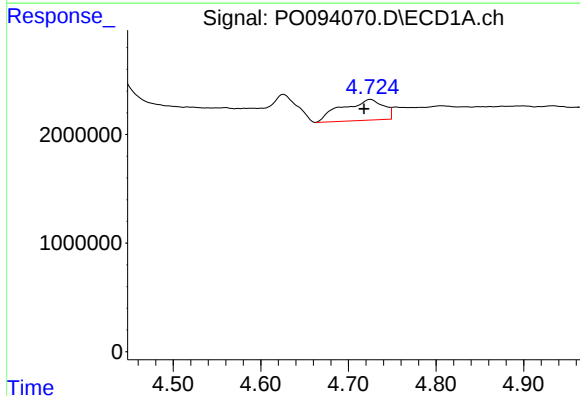
R.T.: 4.626 min
Delta R.T.: -0.005 min
Response: 4380193
Conc: 94.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



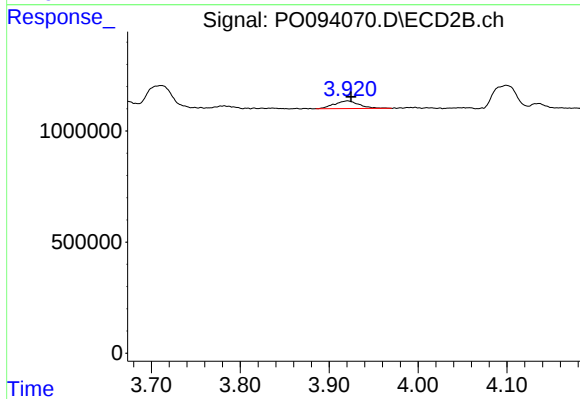
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.840 min
Response: 0
Conc: N.D.



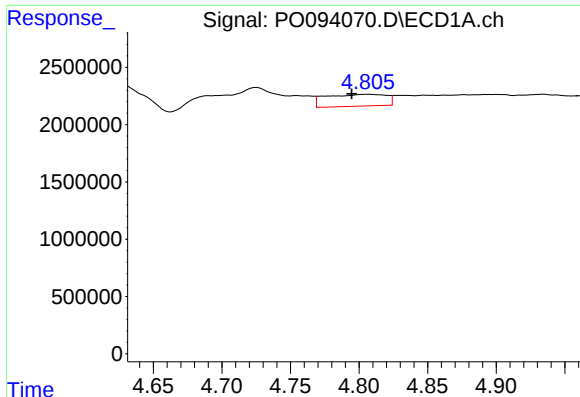
#9 AR-1221-2

R.T.: 4.725 min
Delta R.T.: 0.007 min
Response: 6311621
Conc: 183.87 ng/ml



#9 AR-1221-2

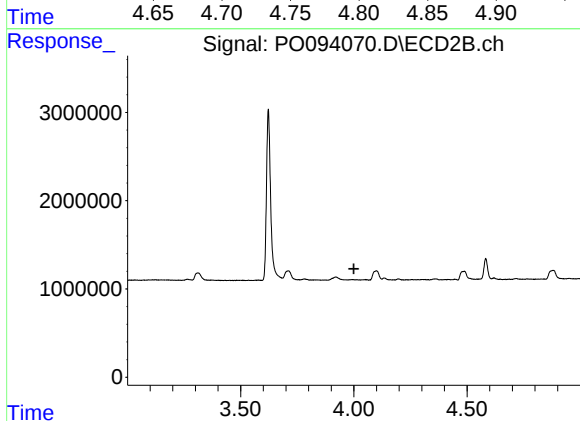
R.T.: 3.921 min
Delta R.T.: -0.004 min
Response: 682074
Conc: 57.79 ng/ml



#10 AR-1221-3

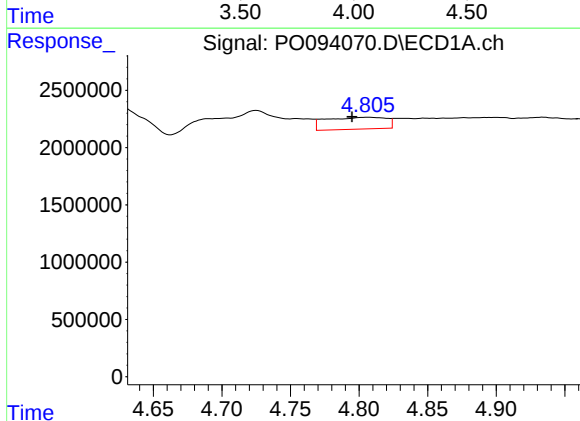
R.T.: 4.807 min
Delta R.T.: 0.012 min
Response: 3184197
Conc: 30.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



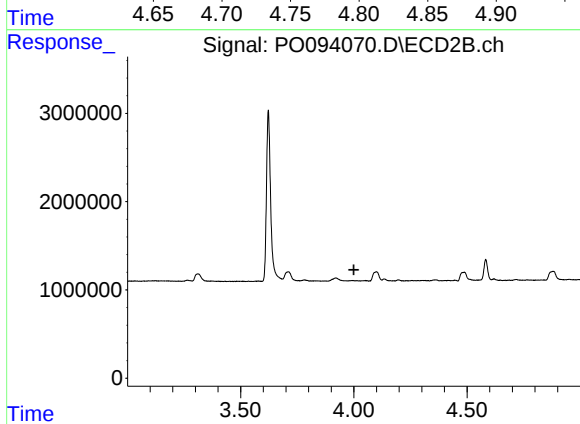
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



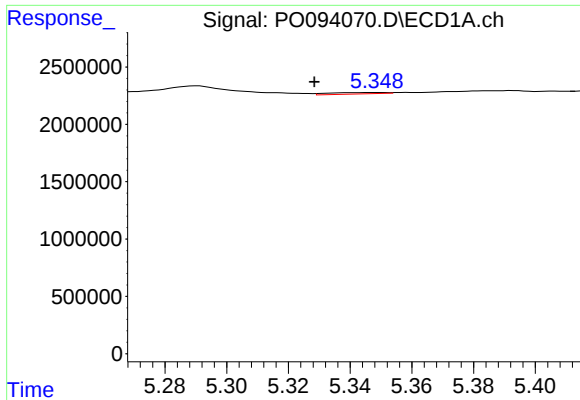
#11 AR-1232-1

R.T.: 4.807 min
Delta R.T.: 0.012 min
Response: 3184197
Conc: 36.48 ng/ml



#11 AR-1232-1

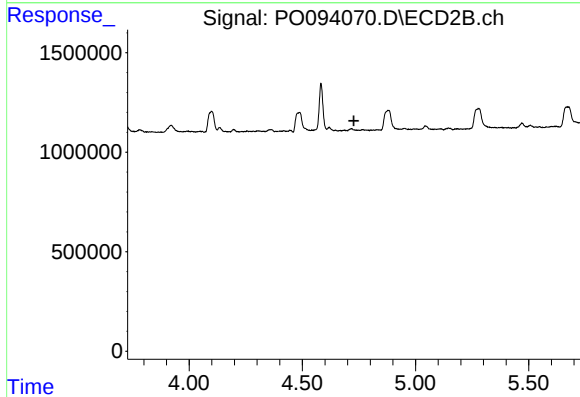
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#12 AR-1232-2

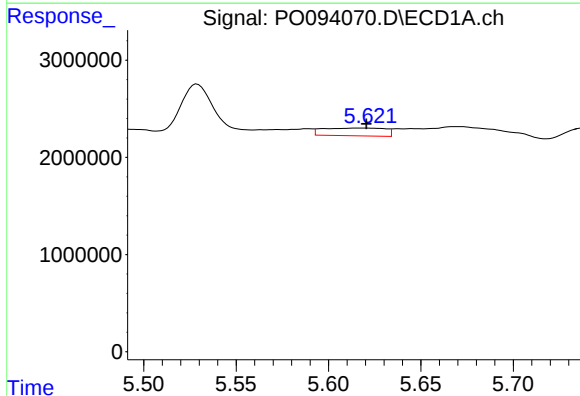
R.T.: 5.348 min
Delta R.T.: 0.019 min
Response: 156083
Conc: 3.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



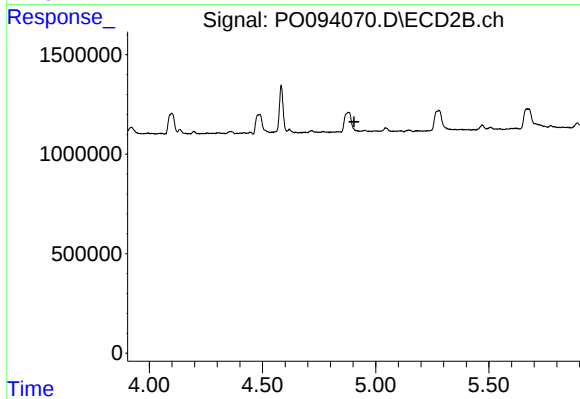
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



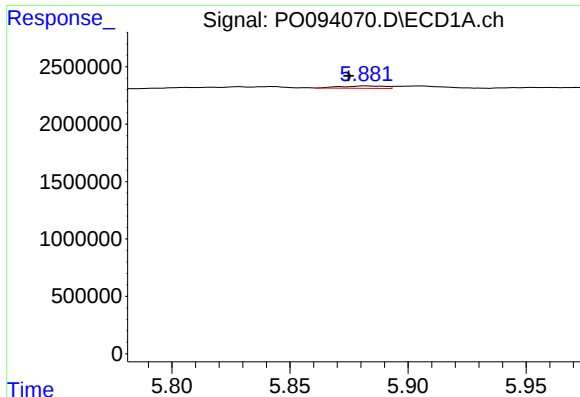
#13 AR-1232-3

R.T.: 5.617 min
Delta R.T.: -0.004 min
Response: 1869294
Conc: 25.45 ng/ml



#13 AR-1232-3

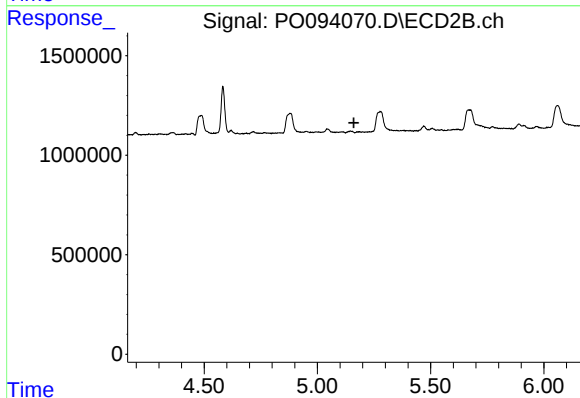
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#15 AR-1232-5

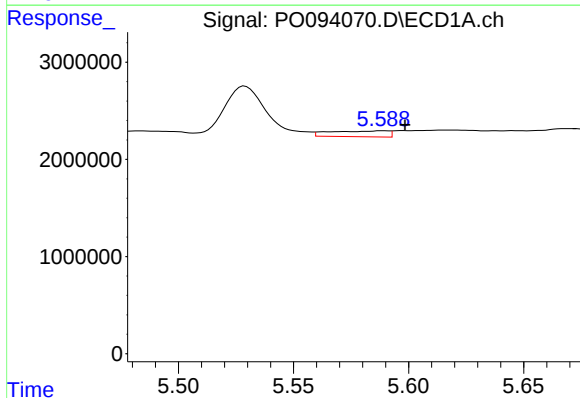
R.T.: 5.883 min
Delta R.T.: 0.008 min
Response: 272041
Conc: 8.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



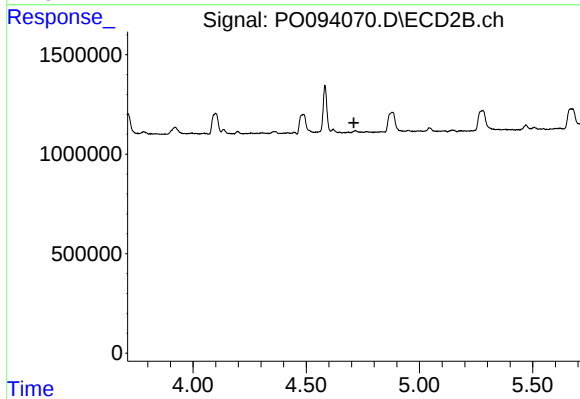
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



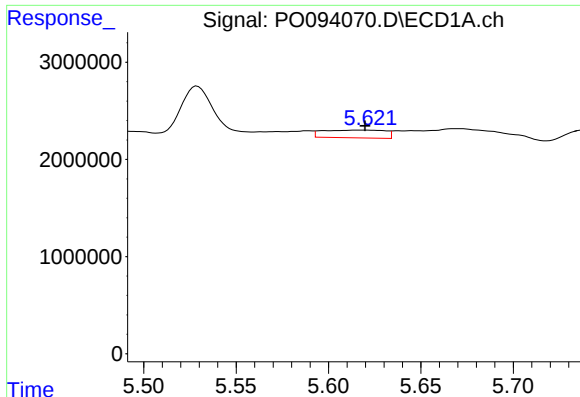
#16 AR-1242-1

R.T.: 5.589 min
Delta R.T.: -0.009 min
Response: 1079617
Conc: 12.37 ng/ml



#16 AR-1242-1

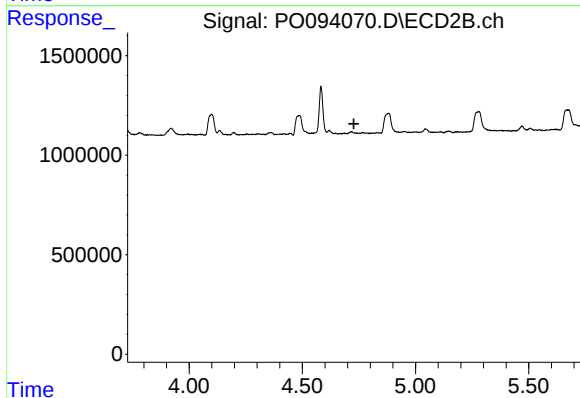
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#17 AR-1242-2

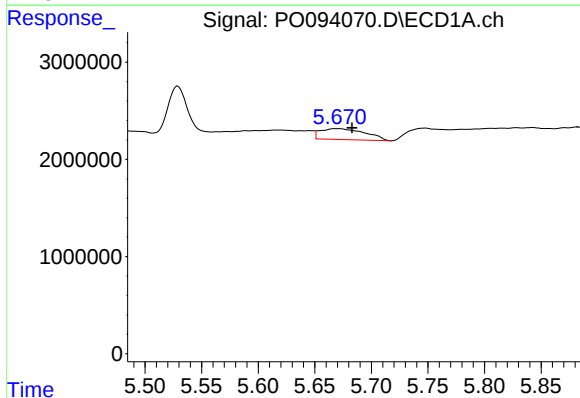
R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 1869294
Conc: 14.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



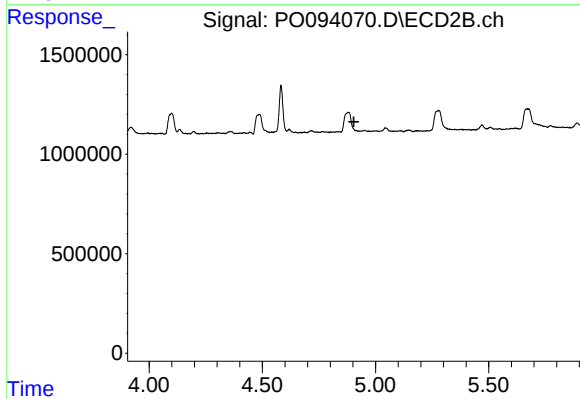
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



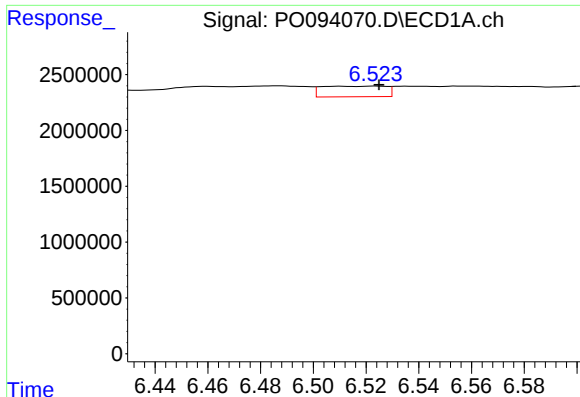
#18 AR-1242-3

R.T.: 5.670 min
Delta R.T.: -0.013 min
Response: 3092496
Conc: 36.43 ng/ml



#18 AR-1242-3

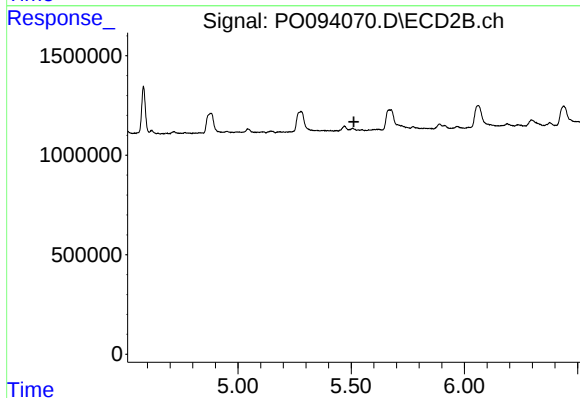
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#20 AR-1242-5

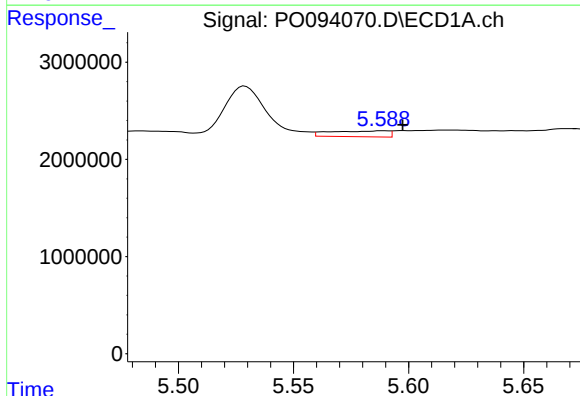
R.T.: 6.524 min
Delta R.T.: -0.001 min
Response: 1621645
Conc: 24.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



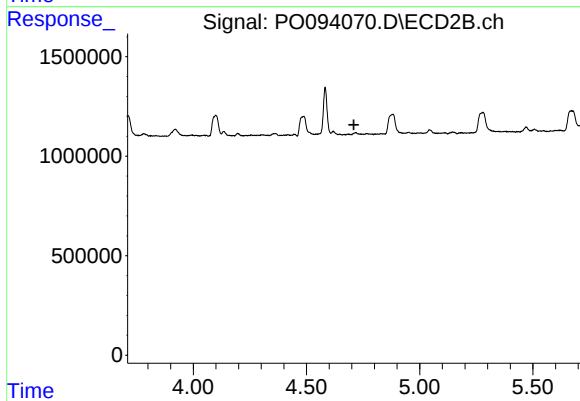
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



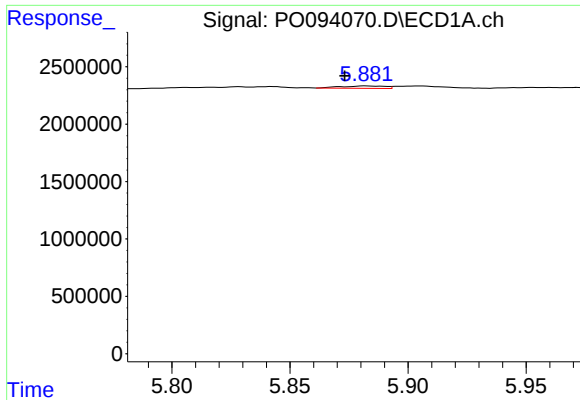
#21 AR-1248-1

R.T.: 5.589 min
Delta R.T.: -0.008 min
Response: 1079617
Conc: 16.05 ng/ml



#21 AR-1248-1

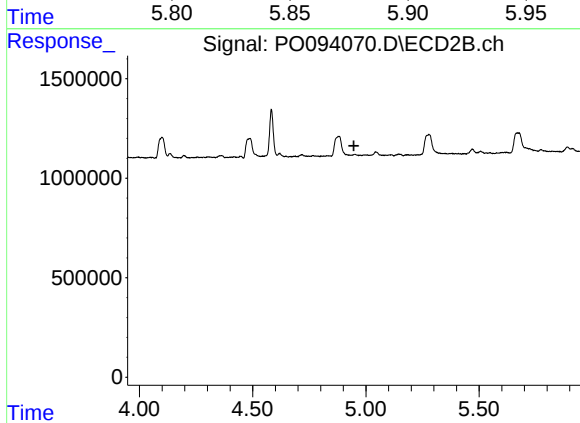
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#22 AR-1248-2

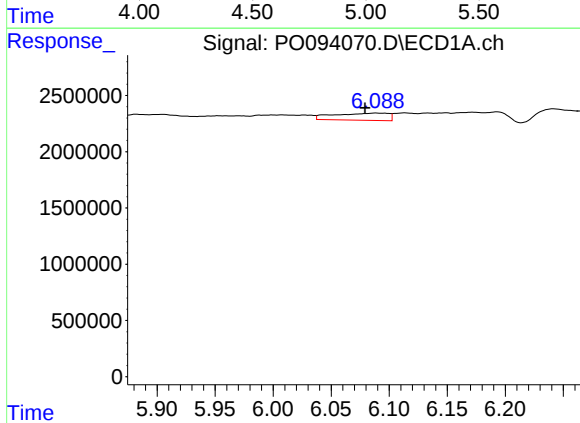
R.T.: 5.883 min
Delta R.T.: 0.009 min
Response: 272041
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



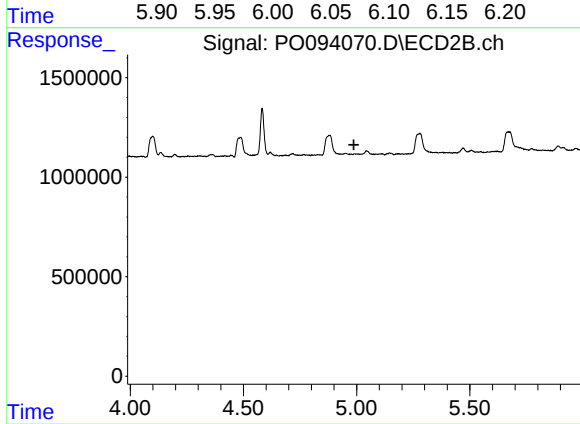
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



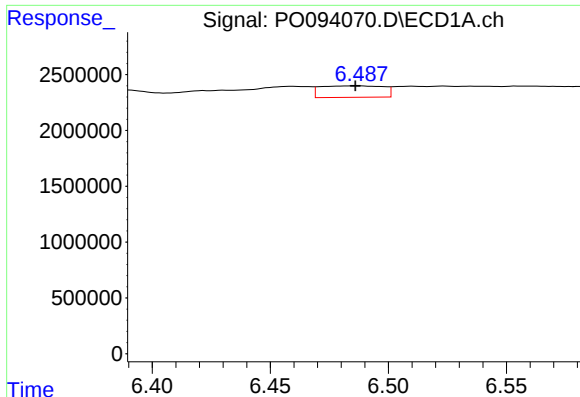
#23 AR-1248-3

R.T.: 6.089 min
Delta R.T.: 0.010 min
Response: 2064668
Conc: 17.10 ng/ml



#23 AR-1248-3

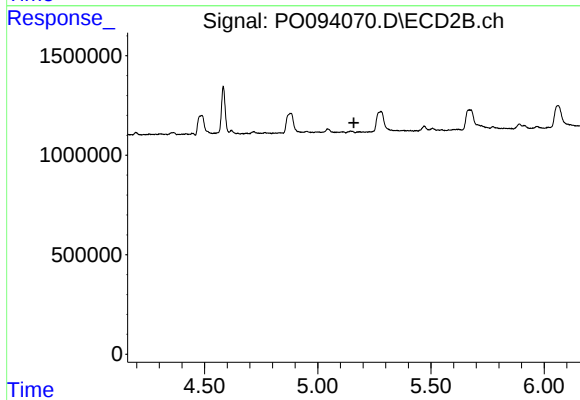
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#24 AR-1248-4

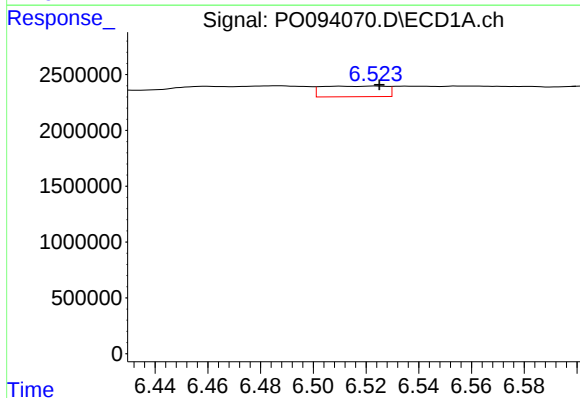
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 1904350
Conc: 17.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



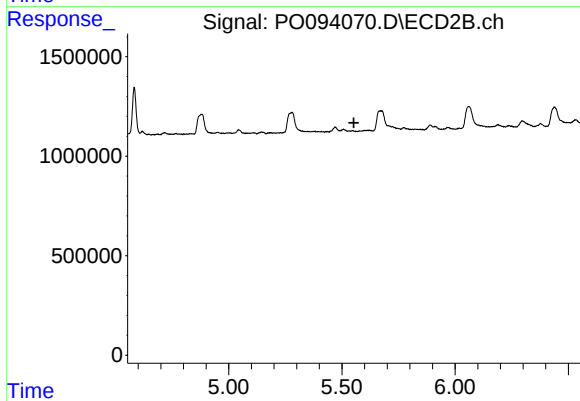
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



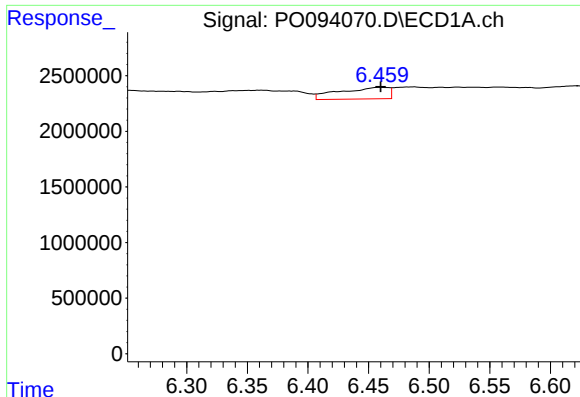
#25 AR-1248-5

R.T.: 6.524 min
Delta R.T.: -0.002 min
Response: 1621645
Conc: 13.98 ng/ml



#25 AR-1248-5

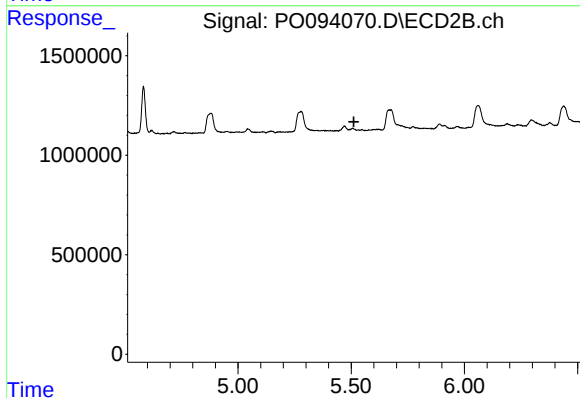
R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#26 AR-1254-1

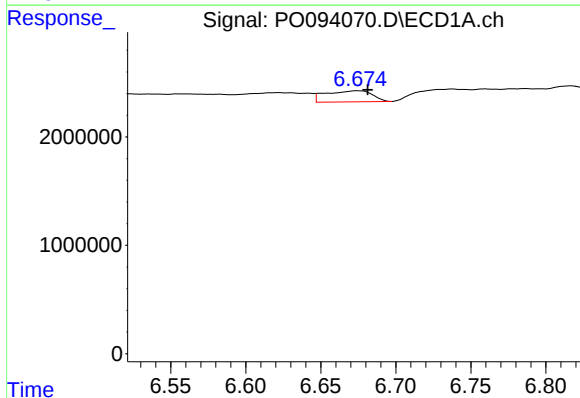
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 2926026
Conc: 21.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



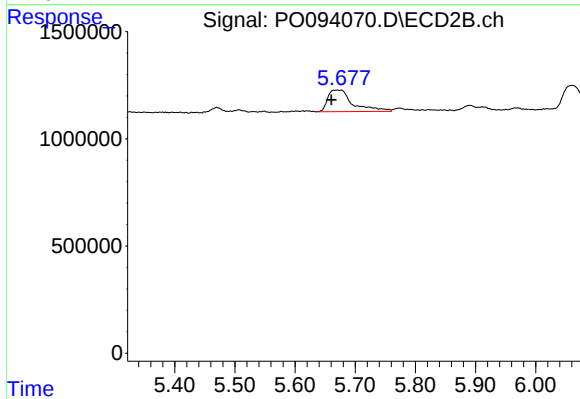
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



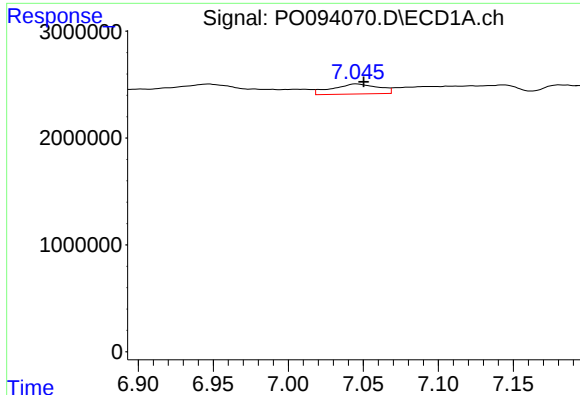
#27 AR-1254-2

R.T.: 6.675 min
Delta R.T.: -0.006 min
Response: 2218007
Conc: 11.35 ng/ml



#27 AR-1254-2

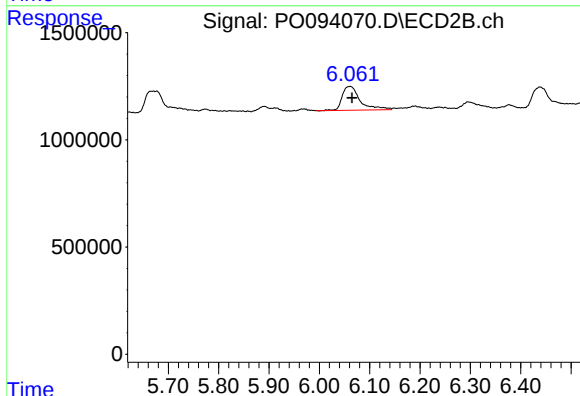
R.T.: 5.677 min
Delta R.T.: 0.016 min
Response: 2905078
Conc: 47.70 ng/ml



#28 AR-1254-3

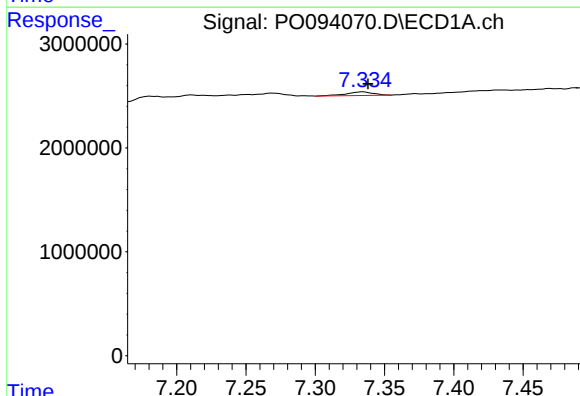
R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 2035248
Conc: 11.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



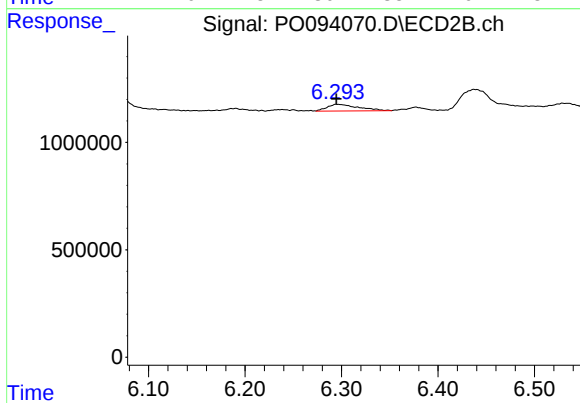
#28 AR-1254-3

R.T.: 6.061 min
Delta R.T.: -0.004 min
Response: 2757256
Conc: 30.27 ng/ml



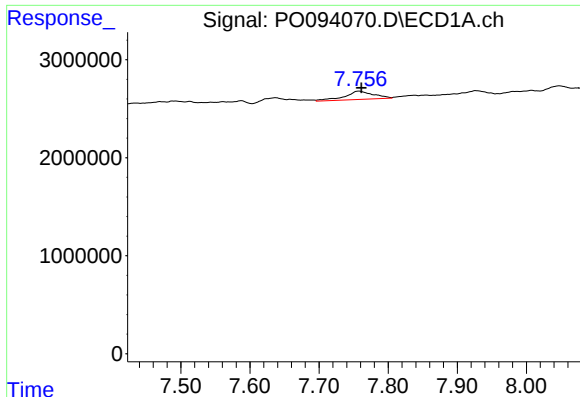
#29 AR-1254-4

R.T.: 7.334 min
Delta R.T.: -0.004 min
Response: 447907
Conc: 4.42 ng/ml



#29 AR-1254-4

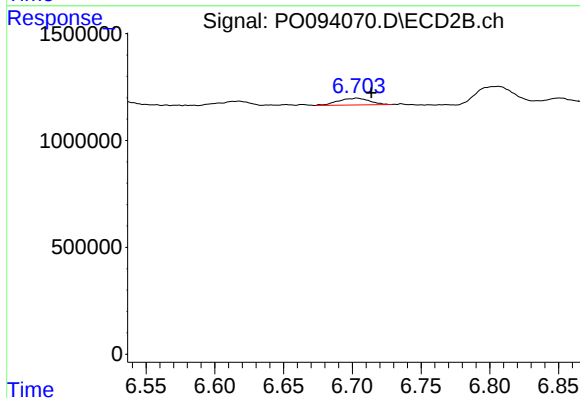
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 701881
Conc: 16.48 ng/ml



#30 AR-1254-5

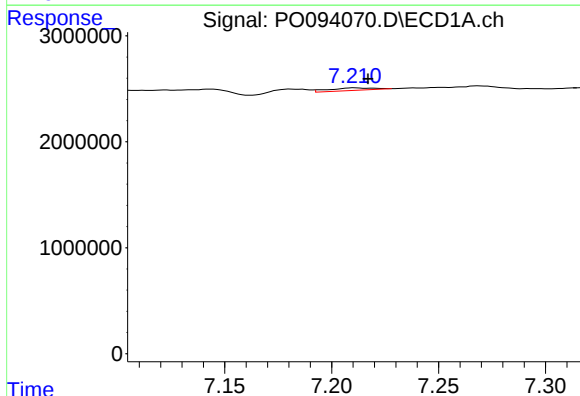
R.T.: 7.758 min
Delta R.T.: -0.004 min
Response: 2438216
Conc: 17.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



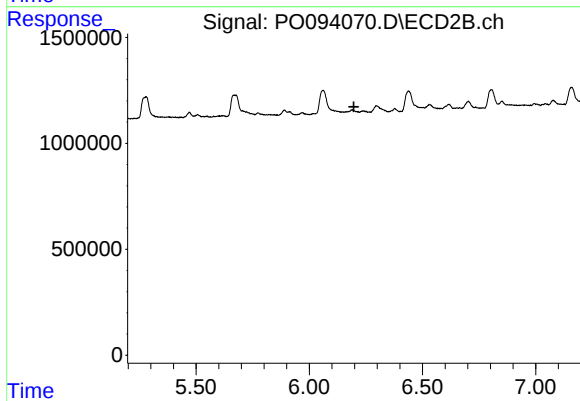
#30 AR-1254-5

R.T.: 6.703 min
Delta R.T.: -0.010 min
Response: 496912
Conc: 6.89 ng/ml



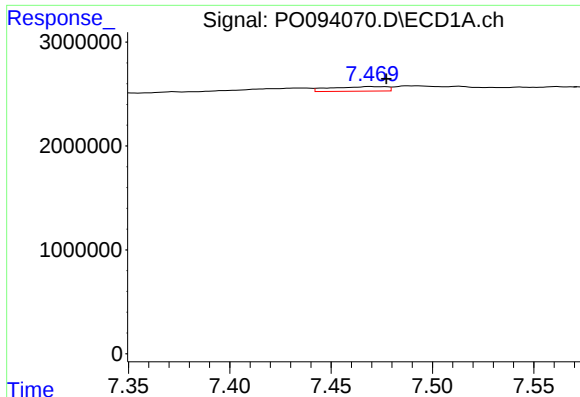
#31 AR-1260-1

R.T.: 7.211 min
Delta R.T.: -0.006 min
Response: 351958
Conc: 2.41 ng/ml



#31 AR-1260-1

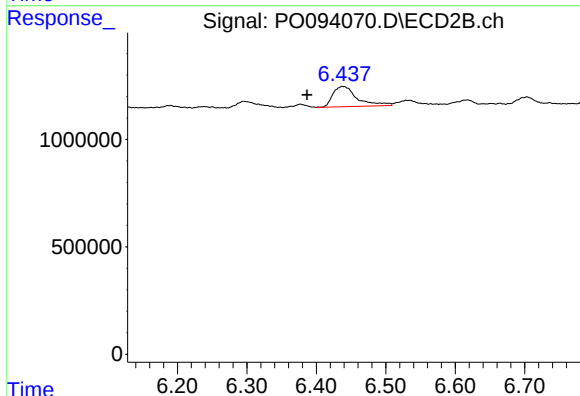
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#32 AR-1260-2

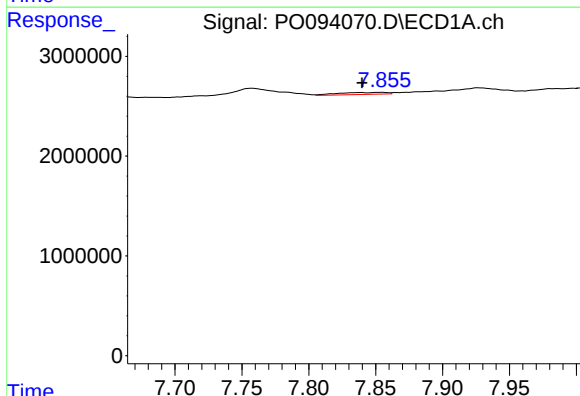
R.T.: 7.470 min
Delta R.T.: -0.007 min
Response: 847006
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



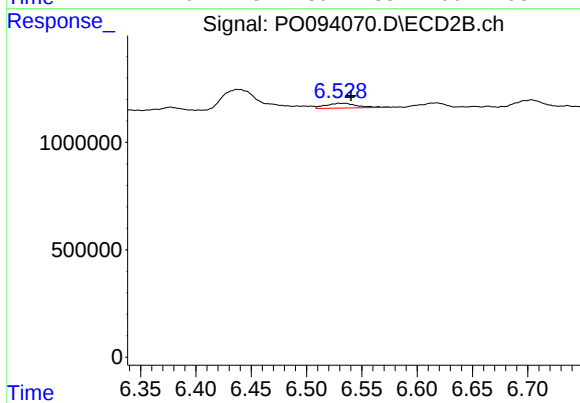
#32 AR-1260-2

R.T.: 6.438 min
Delta R.T.: 0.051 min
Response: 2298927
Conc: 31.66 ng/ml



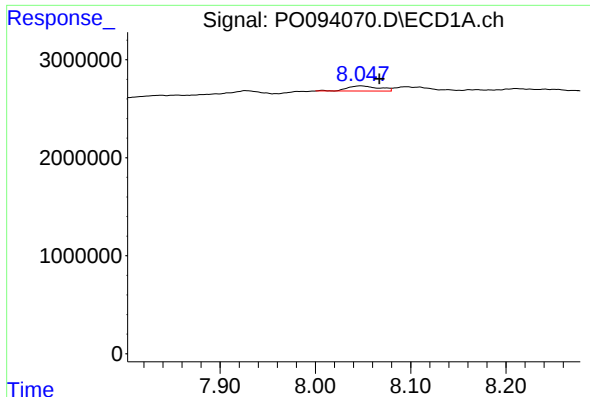
#33 AR-1260-3

R.T.: 7.854 min
Delta R.T.: 0.015 min
Response: 508224
Conc: 3.83 ng/ml



#33 AR-1260-3

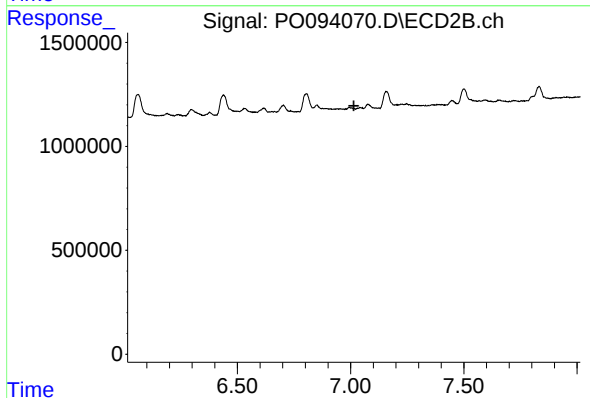
R.T.: 6.535 min
Delta R.T.: -0.006 min
Response: 452433
Conc: 6.23 ng/ml



#34 AR-1260-4

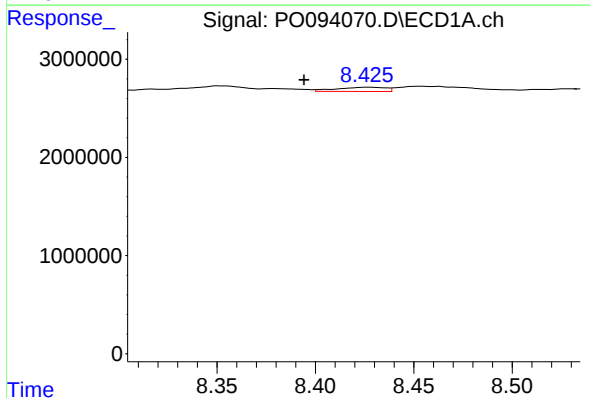
R.T.: 8.048 min
Delta R.T.: -0.020 min
Response: 1168454
Conc: 8.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



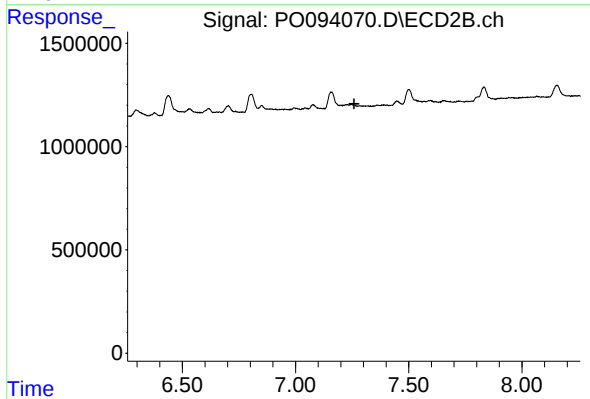
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



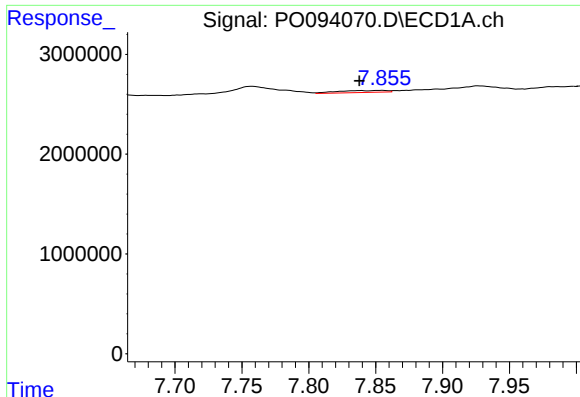
#35 AR-1260-5

R.T.: 8.427 min
Delta R.T.: 0.032 min
Response: 757579
Conc: 3.48 ng/ml



#35 AR-1260-5

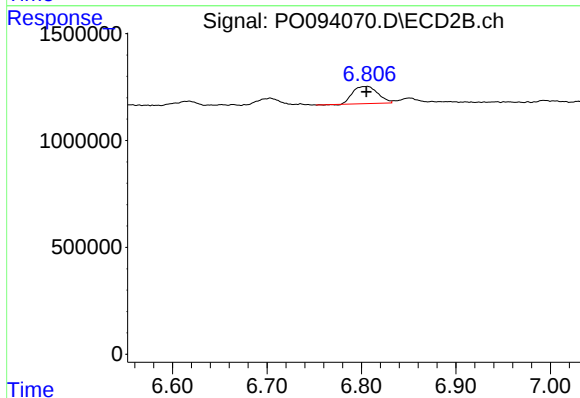
R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



#36 AR-1262-1

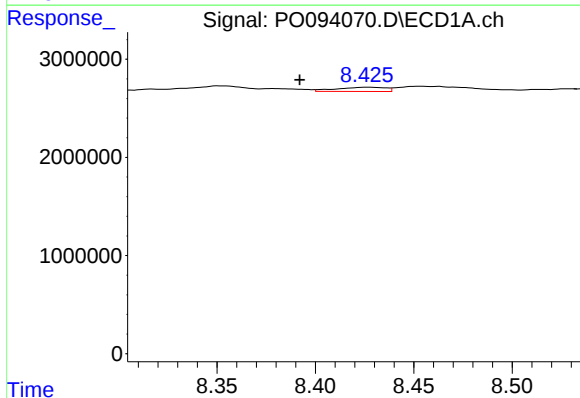
R.T.: 7.854 min
Delta R.T.: 0.017 min
Response: 508224
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



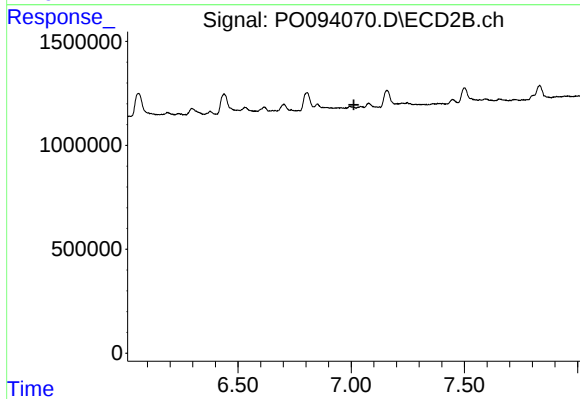
#36 AR-1262-1

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 1489670
Conc: 42.58 ng/ml



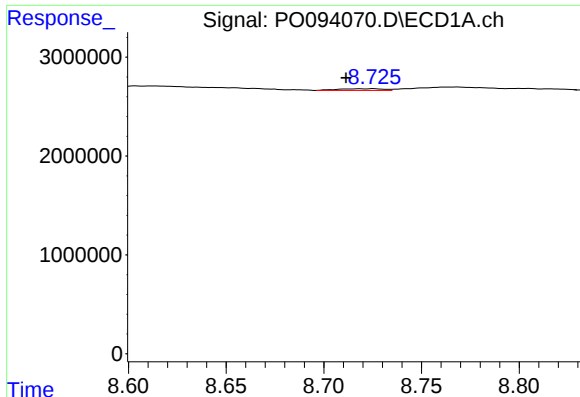
#37 AR-1262-2

R.T.: 8.427 min
Delta R.T.: 0.035 min
Response: 757579
Conc: 3.26 ng/ml



#37 AR-1262-2

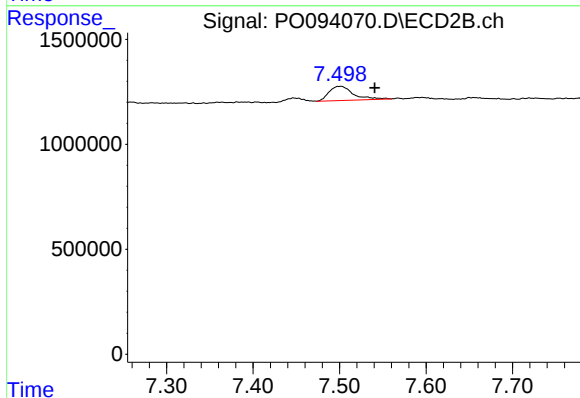
R.T.: 0.000 min
Exp R.T. : 7.012 min
Response: 0
Conc: N.D.



#38 AR-1262-3

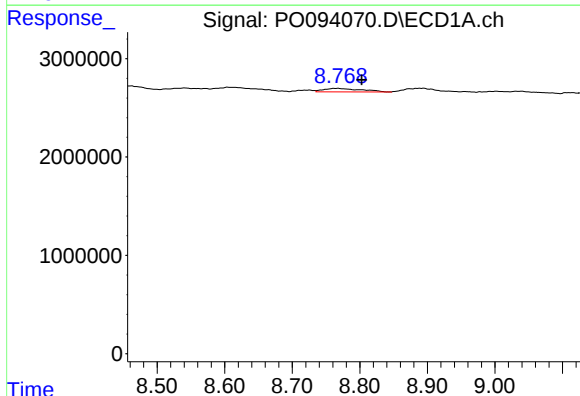
R.T.: 8.725 min
Delta R.T.: 0.014 min
Response: 278184
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



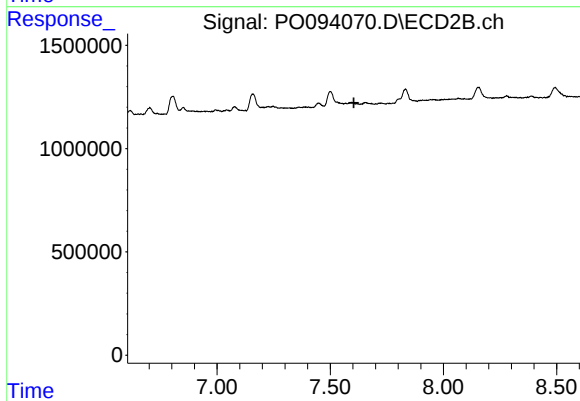
#38 AR-1262-3

R.T.: 7.501 min
Delta R.T.: -0.040 min
Response: 1318464
Conc: 26.35 ng/ml



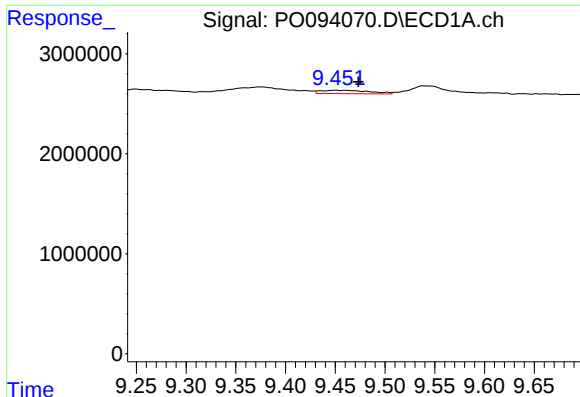
#39 AR-1262-4

R.T.: 8.766 min
Delta R.T.: -0.037 min
Response: 1332070
Conc: 13.29 ng/ml



#39 AR-1262-4

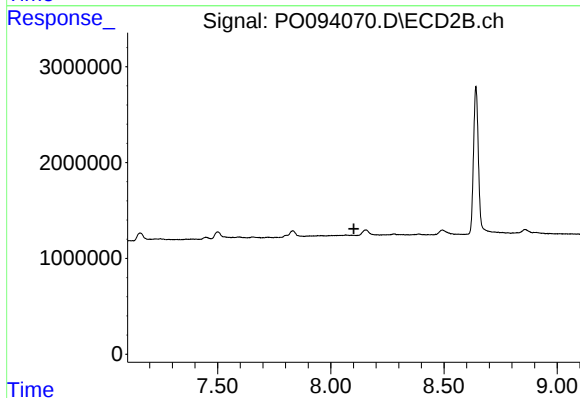
R.T.: 0.000 min
Exp R.T.: 7.605 min
Response: 0
Conc: N.D.



#40 AR-1262-5

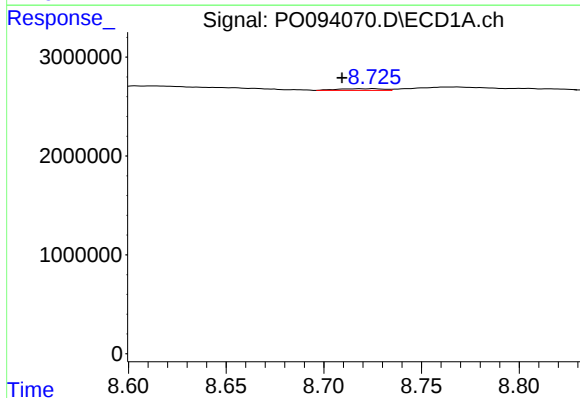
R.T.: 9.451 min
Delta R.T.: -0.023 min
Response: 1145920
Conc: 14.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



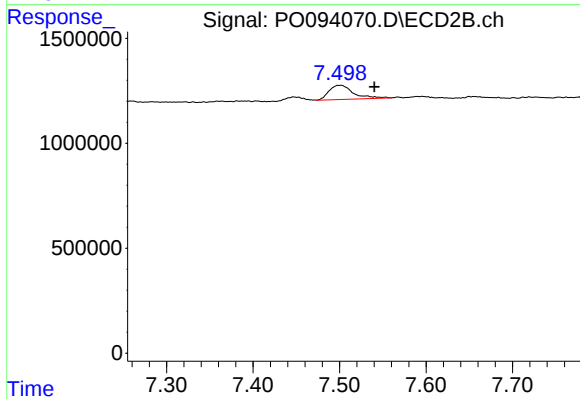
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



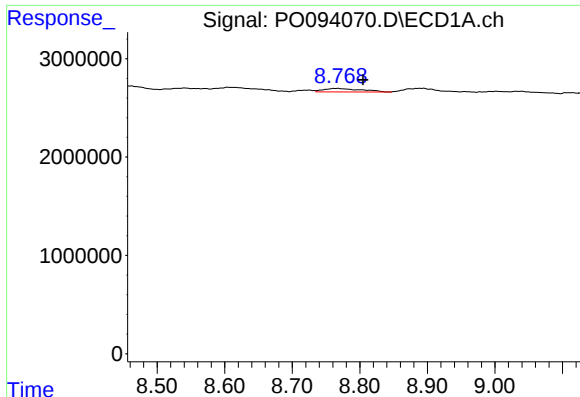
#41 AR-1268-1

R.T.: 8.725 min
Delta R.T.: 0.016 min
Response: 278184
Conc: 0.83 ng/ml



#41 AR-1268-1

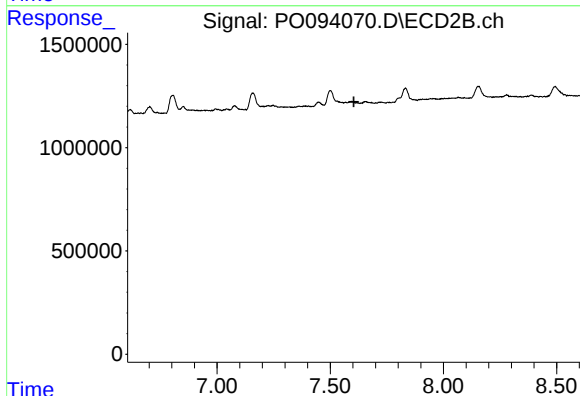
R.T.: 7.501 min
Delta R.T.: -0.039 min
Response: 1318464
Conc: 8.63 ng/ml



#42 AR-1268-2

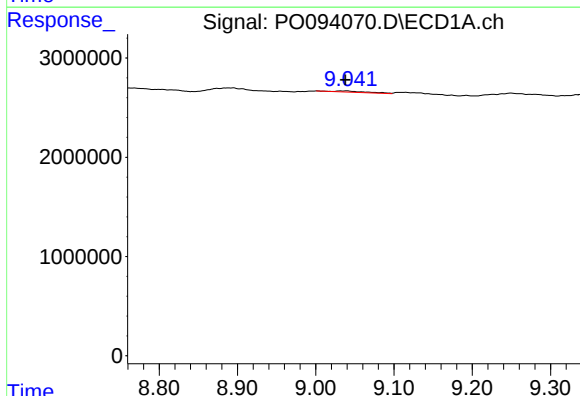
R.T.: 8.766 min
Delta R.T.: -0.039 min
Response: 1332070
Conc: 4.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



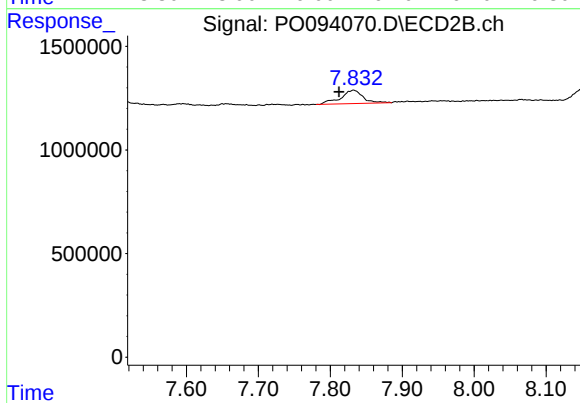
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.605 min
Response: 0
Conc: N.D.



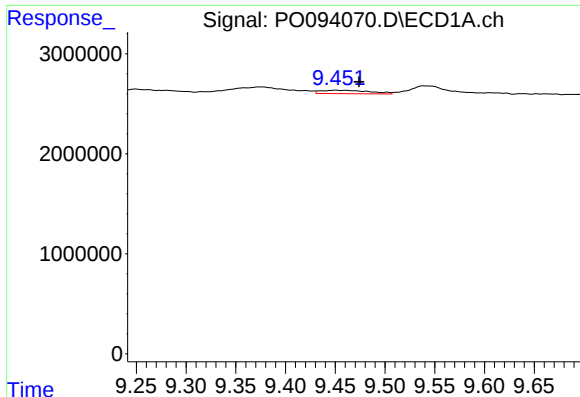
#43 AR-1268-3

R.T.: 9.039 min
Delta R.T.: 0.001 min
Response: 333588
Conc: 1.18 ng/ml



#43 AR-1268-3

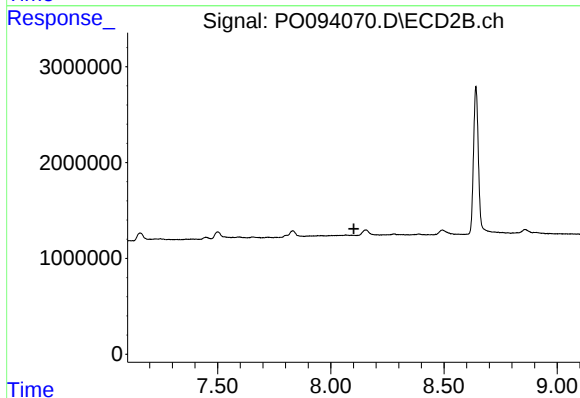
R.T.: 7.832 min
Delta R.T.: 0.020 min
Response: 1398144
Conc: 10.68 ng/ml



#44 AR-1268-4

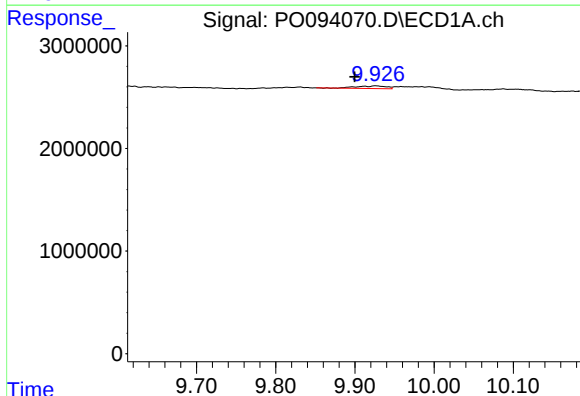
R.T.: 9.451 min
Delta R.T.: -0.023 min
Response: 1145920
Conc: 11.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



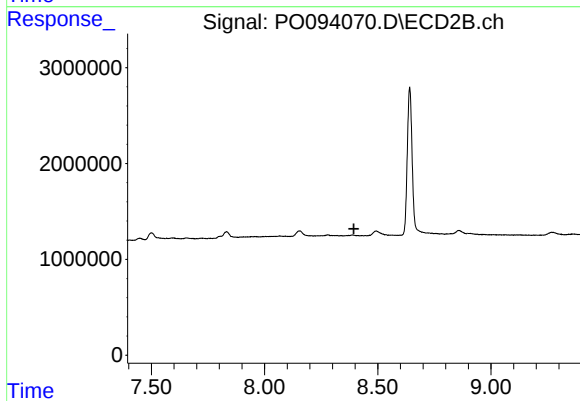
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.927 min
Delta R.T.: 0.027 min
Response: 695765
Conc: 0.83 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.394 min
Response: 0
Conc: N.D.