

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0061323\
 Data File : P0095675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2023 05:00
 Operator : YP/AJ
 Sample : 03171-08
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 06:38:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 10 06:51:01 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...	4.403	3.619	80782837	107.6E6	18.847	59.209 #
2)	SA Decachlor...	10.237	8.674	59916021	26014447	24.041	23.358
Target Compounds							
3)	L1 AR-1016-1	5.544f	4.710	14027.0E6	3891.0E6	112399.263	81591.258 #
4)	L1 AR-1016-2	5.544f	4.710	14027.0E6	3891.0E6	76779.373	57324.163 #
7)	L1 AR-1016-5	0.000	5.165	0	1834.1E6	N.D.	43404.912 #
8)	L2 AR-1221-1	0.000	3.826	0	20036662	N.D.	944.855 #
12)	L3 AR-1232-2	5.322	4.710	1003.6E6	3891.0E6	21158.412	129273.260 #
13)	L3 AR-1232-3	5.544f	0.000	14027.0E6	0	178619.648	N.D. #
15)	L3 AR-1232-5	0.000	5.165	0	1834.1E6	N.D.	100192.604 #
16)	L4 AR-1242-1	5.544f	4.710	14027.0E6	3891.0E6	167473.263	122033.081 #
17)	L4 AR-1242-2	5.544f	4.710	14027.0E6	3891.0E6	113633.906	87152.427
21)	L5 AR-1248-1	5.544f	4.710	14027.0E6	3891.0E6	208143.557	151427.045 #
24)	L5 AR-1248-4	6.533f	5.165	-194661324	1834.1E6	N.D.	36125.861 #
28)	L6 AR-1254-3	7.038	0.000	6783141	0	39.122	N.D. #
29)	L6 AR-1254-4	7.326	6.307	8596469	3483014	74.964	81.657
30)	L6 AR-1254-5	7.749	6.728	13658858	7009420	99.041	90.159
31)	L7 AR-1260-1	7.203	0.000	2624374	0	16.656	N.D. #
33)	L7 AR-1260-3	7.749	6.550	13658858	2131064	69.873	27.487 #
34)	L7 AR-1260-4	8.041	7.028	6176677	1006086	48.456	18.756 #
35)	L7 AR-1260-5	8.377	7.271	2218019	2032089	10.039	19.019 #
36)	L8 AR-1262-1	7.808	6.801	5869248	1443114	34.003	36.278
37)	L8 AR-1262-2	8.377	7.028	2218019	1006086	8.134	12.841 #
38)	L8 AR-1262-3	8.702	7.563	637513	278949	3.300	4.749 #
39)	L8 AR-1262-4	8.797	7.624	832913	1127393	9.911	11.474
40)	L8 AR-1262-5	9.434	8.163f	1148924	206674	11.063	5.209 #
41)	L9 AR-1268-1	8.702	7.563	637513	278949	1.828	1.775
42)	L9 AR-1268-2	8.797	7.624	832913	1127393	2.645	7.934 #
43)	L9 AR-1268-3	0.000	7.830	0	556877	N.D.	4.010 #
44)	L9 AR-1268-4	9.434	8.163f	1148924	206674	9.876	4.420 #
45)	L9 AR-1268-5	9.959f	8.431	291935	368412	0.326	0.940 #

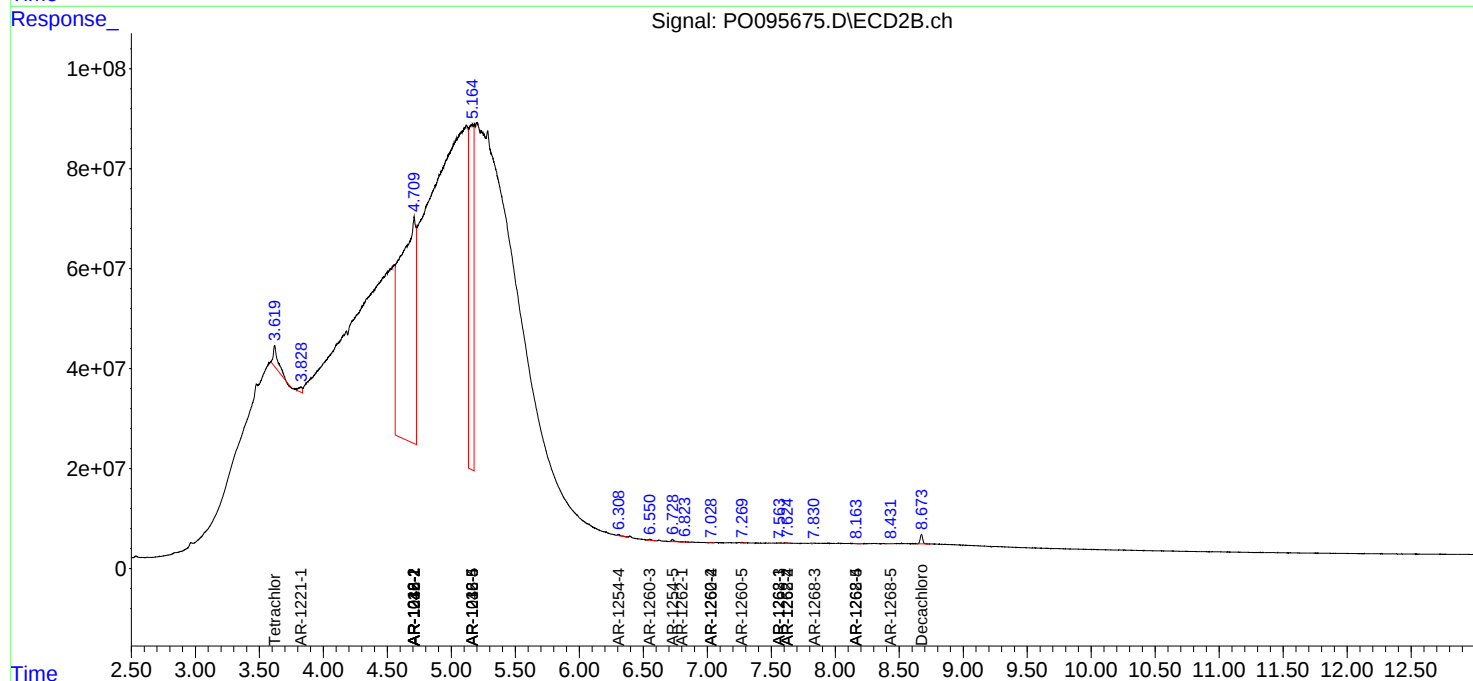
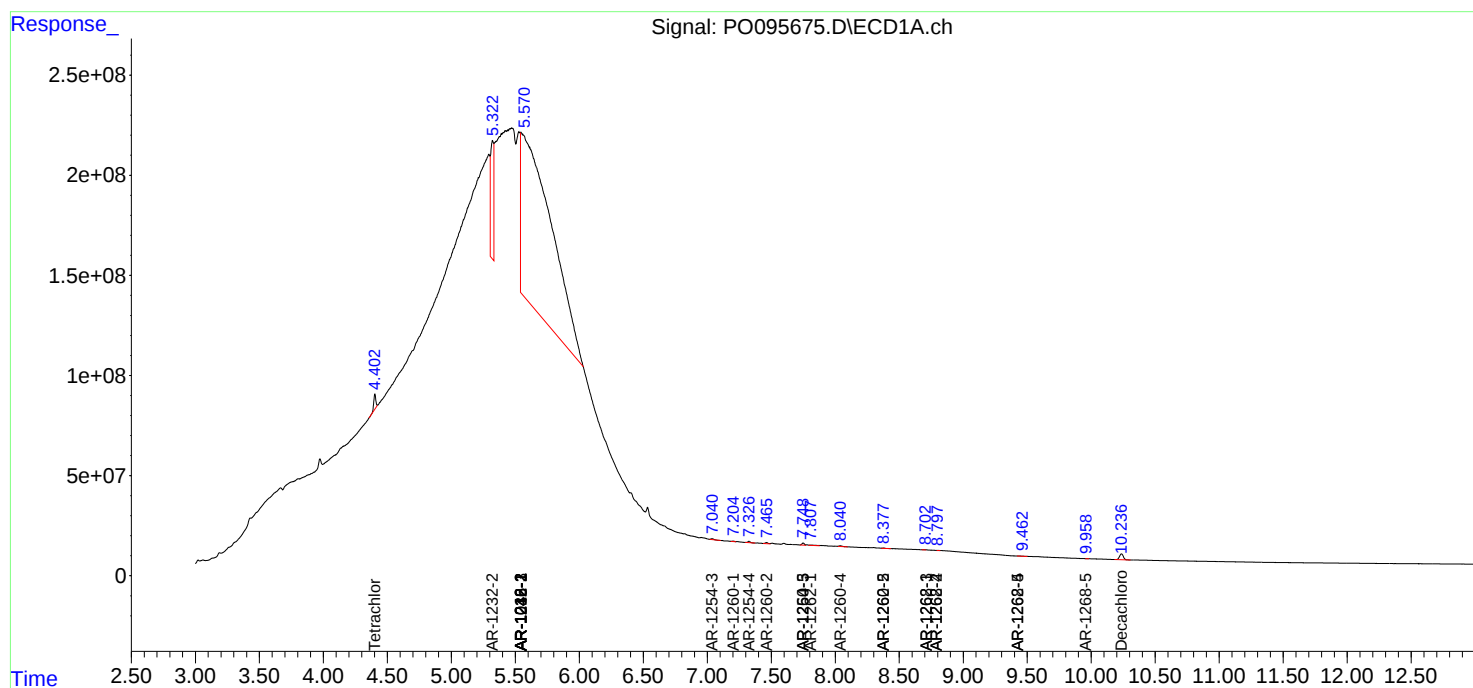
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

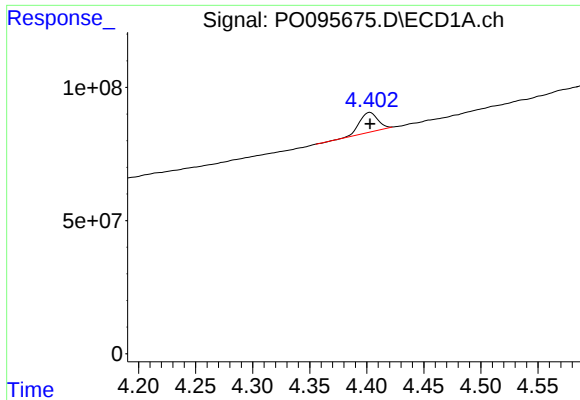
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO061323\
Data File : PO095675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2023 05:00
Operator : YP/AJ
Sample : 03171-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 06:38:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO060923.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 10 06:51:01 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

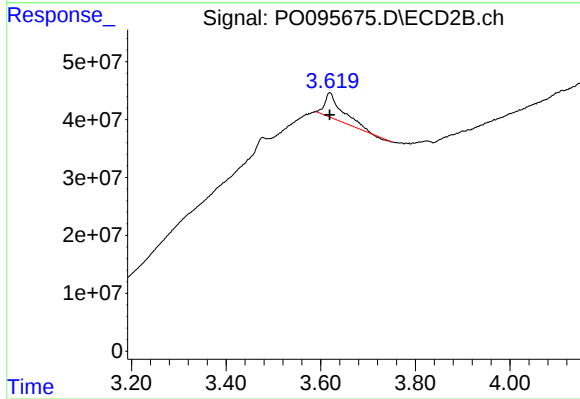




#1 Tetrachloro-m-xylene

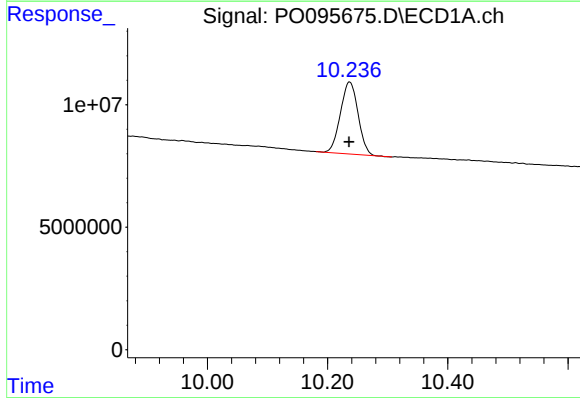
R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 80782837
Conc: 18.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



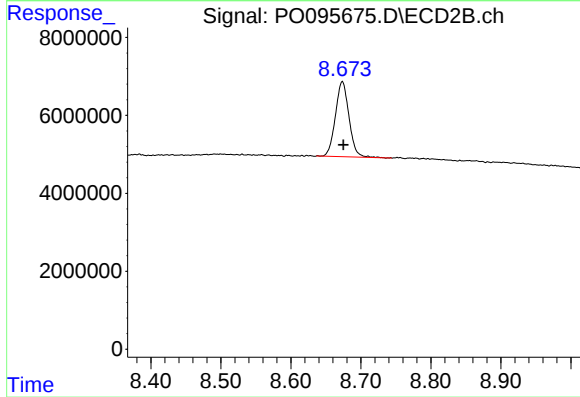
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: 0.000 min
Response: 107638526
Conc: 59.21 ng/ml



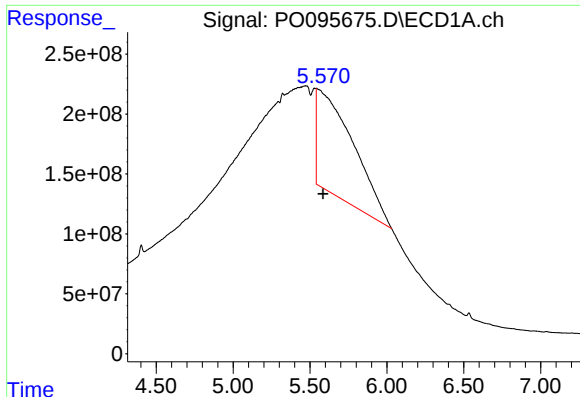
#2 Decachlorobiphenyl

R.T.: 10.237 min
Delta R.T.: 0.001 min
Response: 59916021
Conc: 24.04 ng/ml



#2 Decachlorobiphenyl

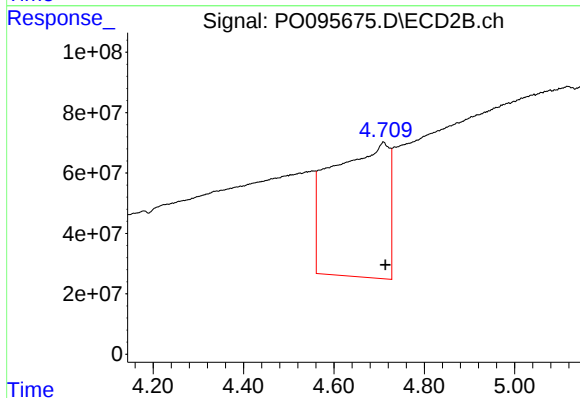
R.T.: 8.674 min
Delta R.T.: -0.002 min
Response: 26014447
Conc: 23.36 ng/ml



#3 AR-1016-1

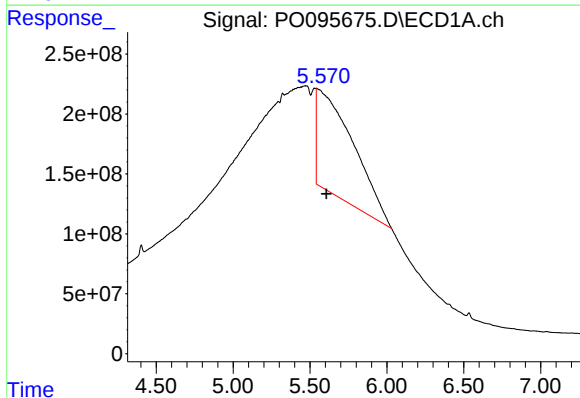
R.T.: 5.544 min
Delta R.T.: -0.041 min
Response: 14027028183
Conc: 112399.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



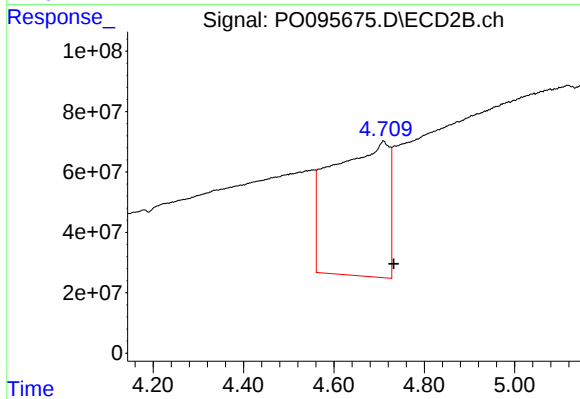
#3 AR-1016-1

R.T.: 4.710 min
Delta R.T.: -0.004 min
Response: 3891013062
Conc: 81591.26 ng/ml



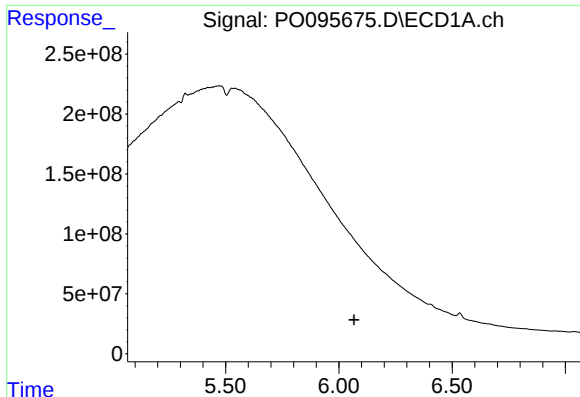
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: -0.064 min
Response: 14027028183
Conc: 76779.37 ng/ml



#4 AR-1016-2

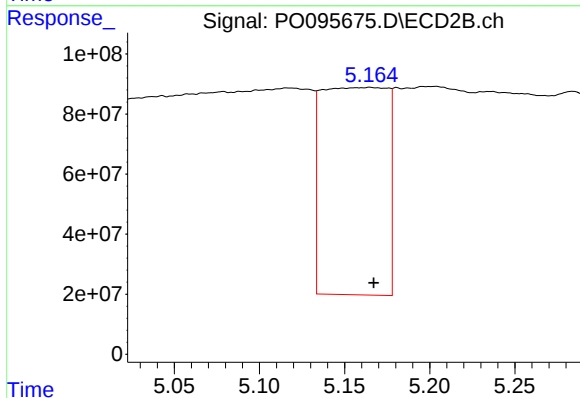
R.T.: 4.710 min
Delta R.T.: -0.023 min
Response: 3891013062
Conc: 57324.16 ng/ml



#7 AR-1016-5

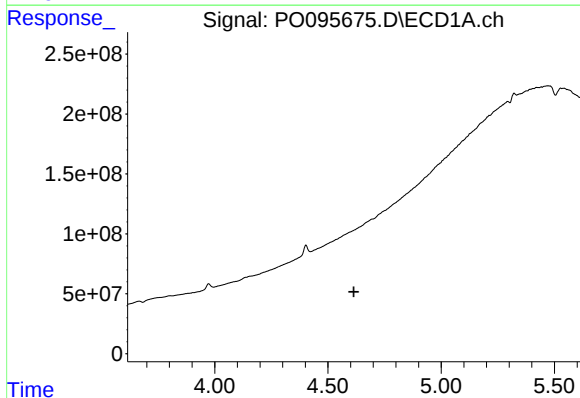
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



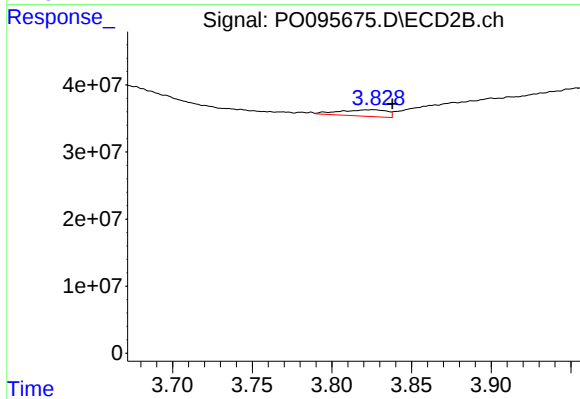
#7 AR-1016-5

R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 1834057911
Conc: 43404.91 ng/ml



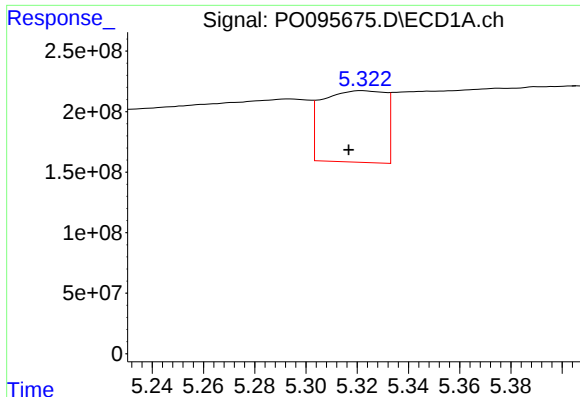
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.615 min
Response: 0
Conc: N.D.



#8 AR-1221-1

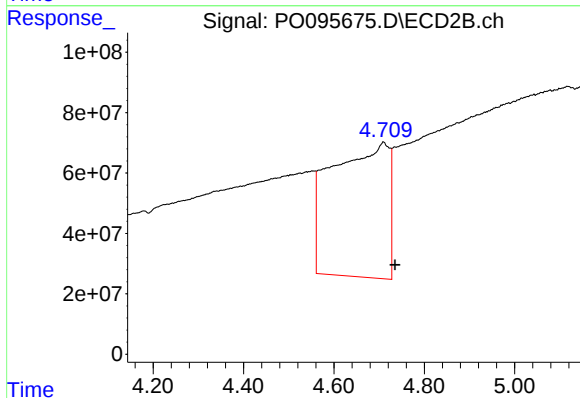
R.T.: 3.826 min
Delta R.T.: -0.012 min
Response: 20036662
Conc: 944.85 ng/ml



#12 AR-1232-2

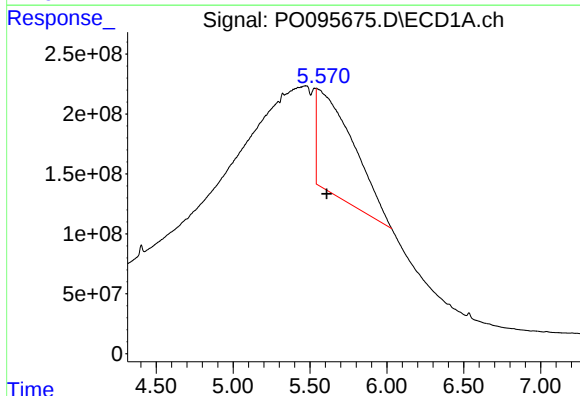
R.T.: 5.322 min
Delta R.T.: 0.005 min
Response: 1003558257
Conc: 21158.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



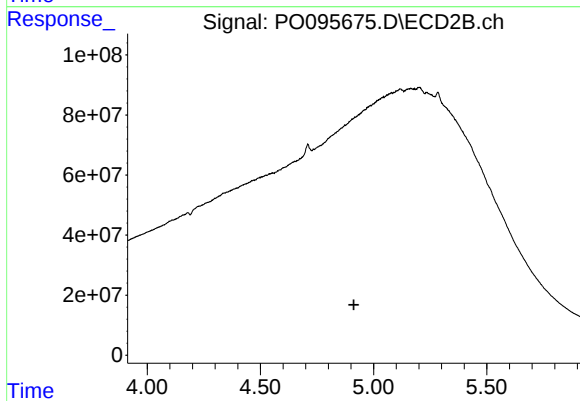
#12 AR-1232-2

R.T.: 4.710 min
Delta R.T.: -0.026 min
Response: 3891013062
Conc: 129273.26 ng/ml



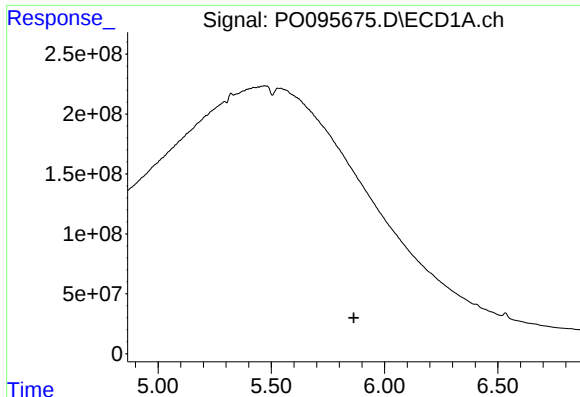
#13 AR-1232-3

R.T.: 5.544 min
Delta R.T.: -0.066 min
Response: 14027028183
Conc: 178619.65 ng/ml



#13 AR-1232-3

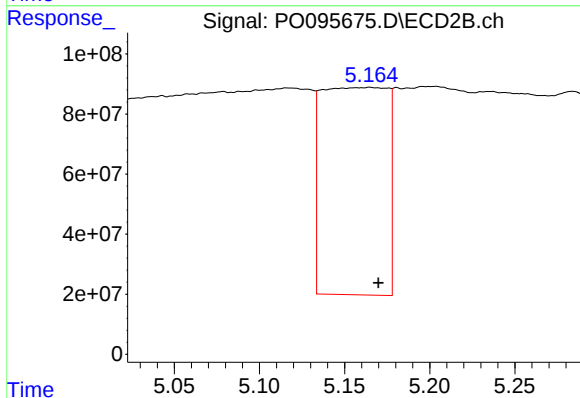
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.



#15 AR-1232-5

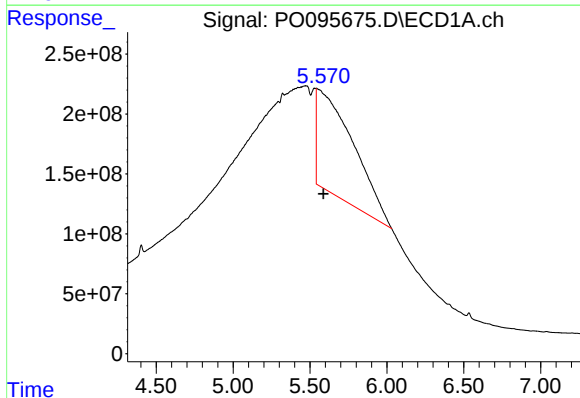
R.T.: 0.000 min
Exp R.T.: 5.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



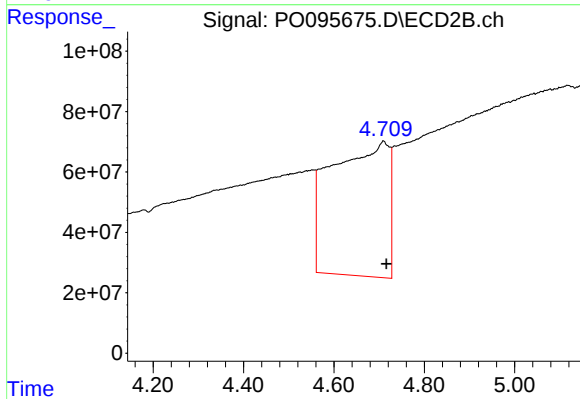
#15 AR-1232-5

R.T.: 5.165 min
Delta R.T.: -0.005 min
Response: 1834057911
Conc: 100192.60 ng/ml



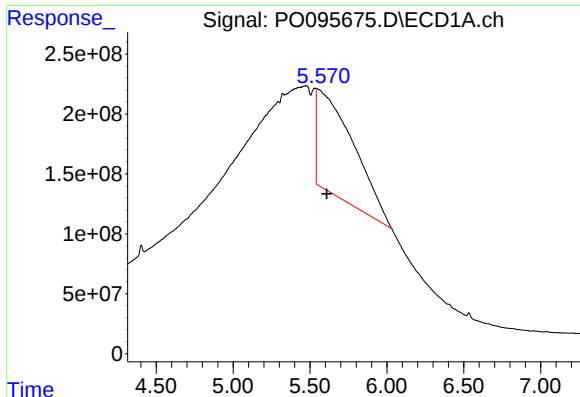
#16 AR-1242-1

R.T.: 5.544 min
Delta R.T.: -0.043 min
Response: 14027028183
Conc: 167473.26 ng/ml



#16 AR-1242-1

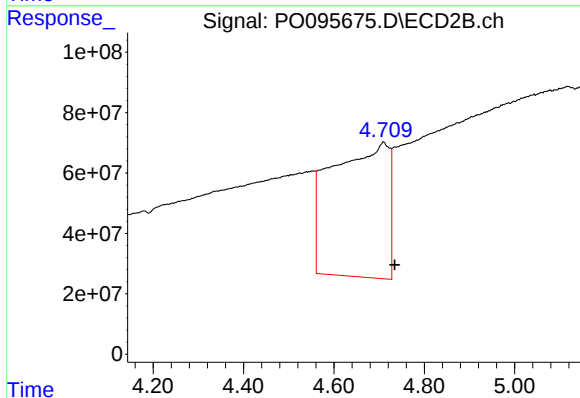
R.T.: 4.710 min
Delta R.T.: -0.007 min
Response: 3891013062
Conc: 122033.08 ng/ml



#17 AR-1242-2

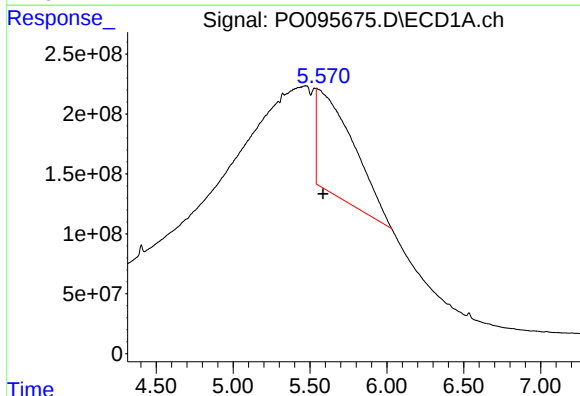
R.T.: 5.544 min
Delta R.T.: -0.066 min
Response: 14027028183
Conc: 113633.91 ng

Instrument :
ECD_O
ClientSampleId :



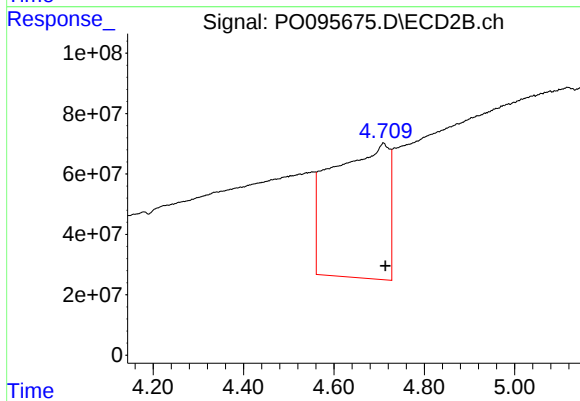
#17 AR-1242-2

R.T.: 4.710 min
Delta R.T.: -0.025 min
Response: 3891013062
Conc: 87152.43 ng/ml



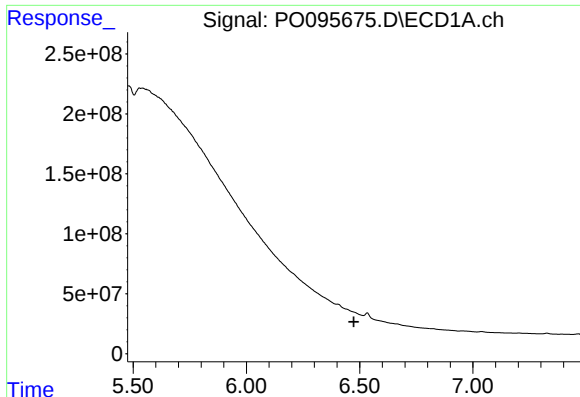
#21 AR-1248-1

R.T.: 5.544 min
Delta R.T.: -0.041 min
Response: 14027028183
Conc: 208143.56 ng/ml



#21 AR-1248-1

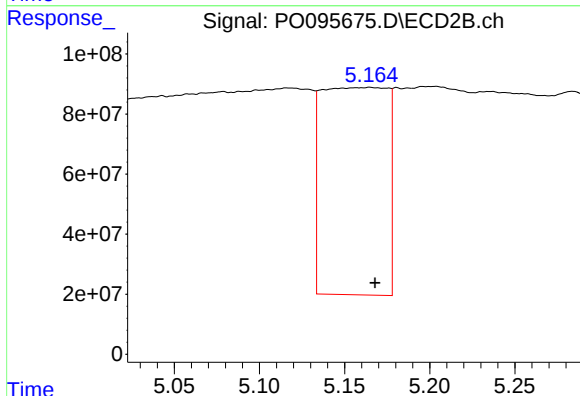
R.T.: 4.710 min
Delta R.T.: -0.004 min
Response: 3891013062
Conc: 151427.04 ng/ml



#24 AR-1248-4

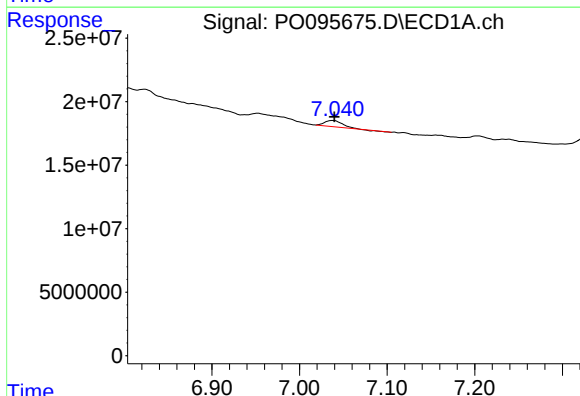
R.T.: 6.533 min
Delta R.T.: 0.059 min
Response: -194661324
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



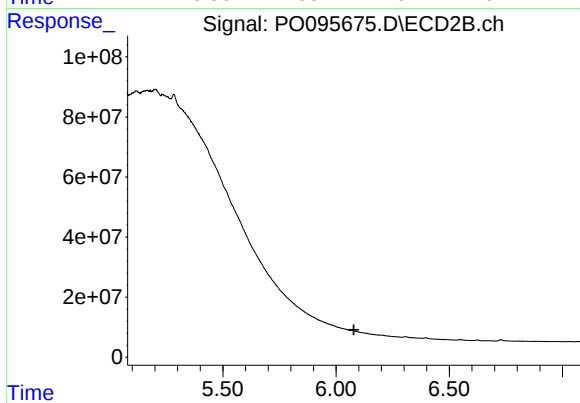
#24 AR-1248-4

R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 1834057911
Conc: 36125.86 ng/ml



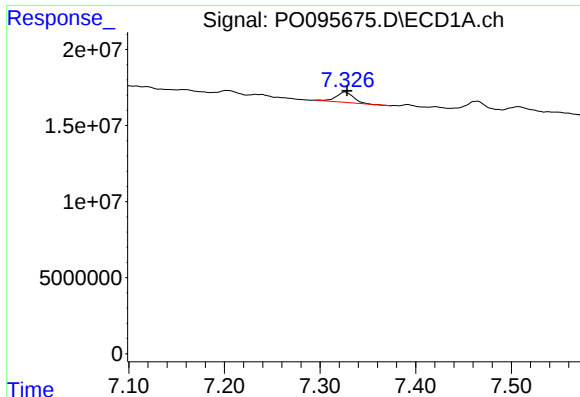
#28 AR-1254-3

R.T.: 7.038 min
Delta R.T.: -0.002 min
Response: 6783141
Conc: 39.12 ng/ml



#28 AR-1254-3

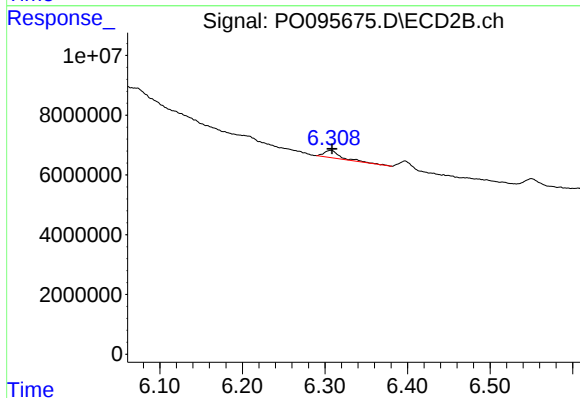
R.T.: 0.000 min
Exp R.T.: 6.078 min
Response: 0
Conc: N.D.



#29 AR-1254-4

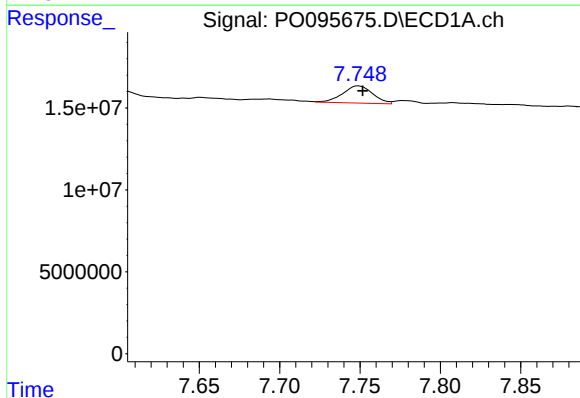
R.T.: 7.326 min
Delta R.T.: -0.002 min
Response: 8596469
Conc: 74.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



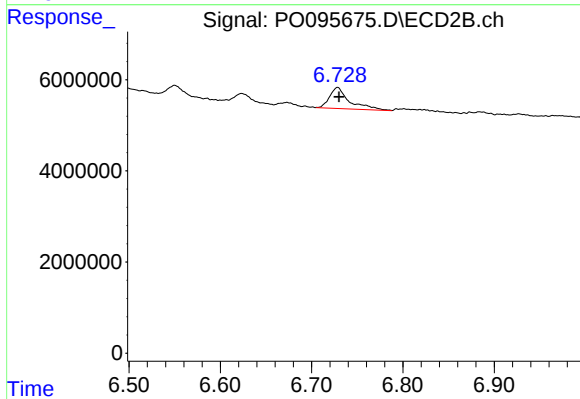
#29 AR-1254-4

R.T.: 6.307 min
Delta R.T.: -0.001 min
Response: 3483014
Conc: 81.66 ng/ml



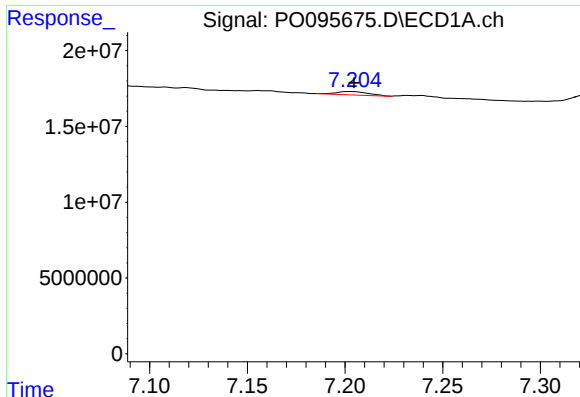
#30 AR-1254-5

R.T.: 7.749 min
Delta R.T.: -0.003 min
Response: 13658858
Conc: 99.04 ng/ml



#30 AR-1254-5

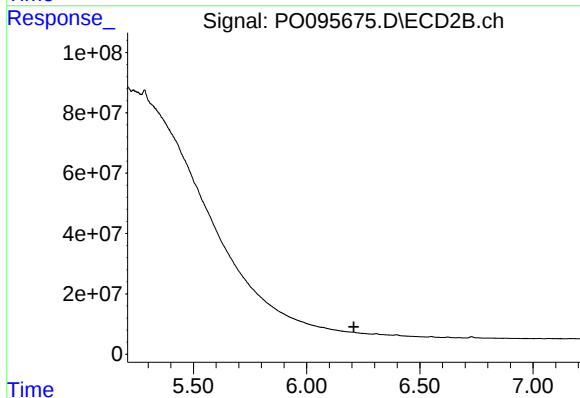
R.T.: 6.728 min
Delta R.T.: -0.002 min
Response: 7009420
Conc: 90.16 ng/ml



#31 AR-1260-1

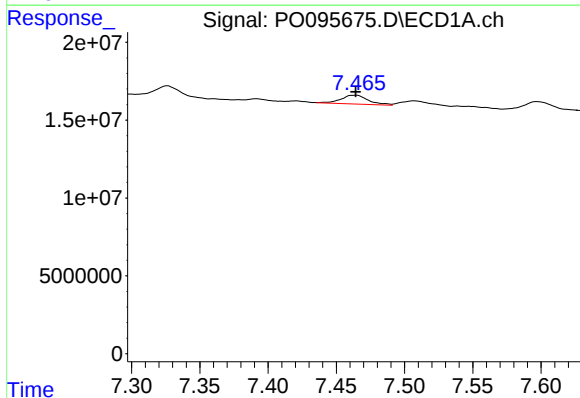
R.T.: 7.203 min
Delta R.T.: -0.002 min
Response: 2624374
Conc: 16.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



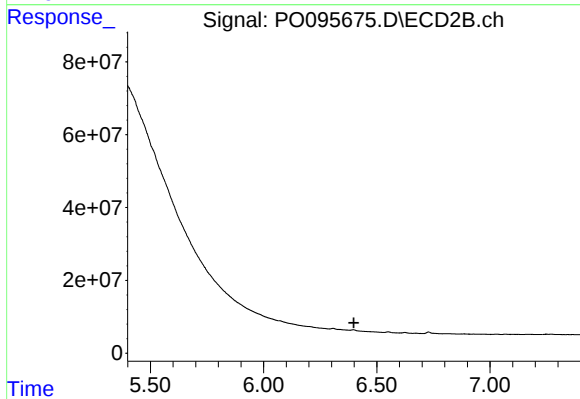
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



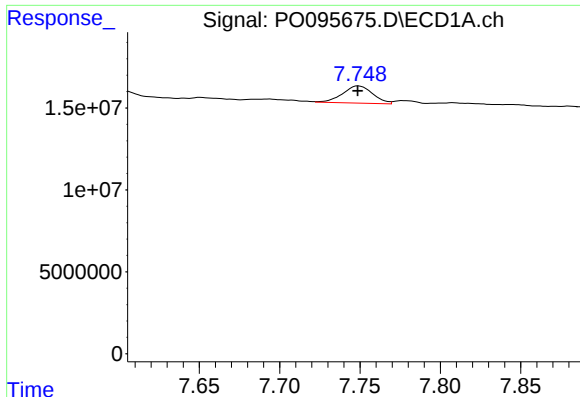
#32 AR-1260-2

R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 7949722
Conc: 46.34 ng/ml



#32 AR-1260-2

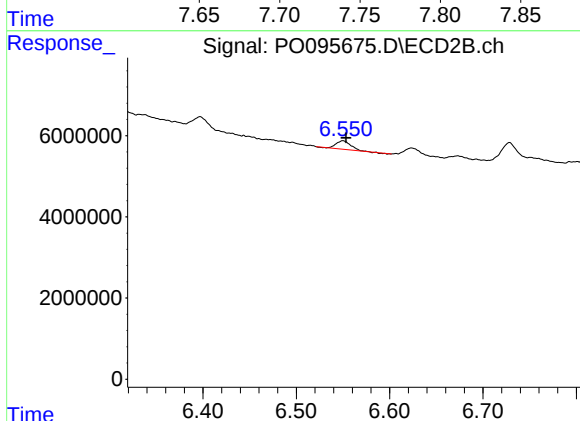
R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: -14559774
Conc: N.D.



#33 AR-1260-3

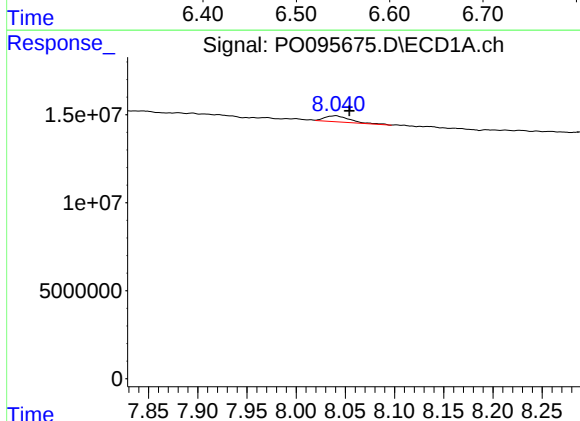
R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 13658858
Conc: 69.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



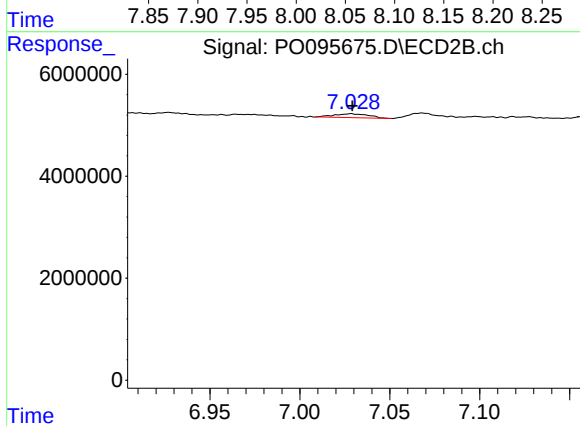
#33 AR-1260-3

R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 2131064
Conc: 27.49 ng/ml



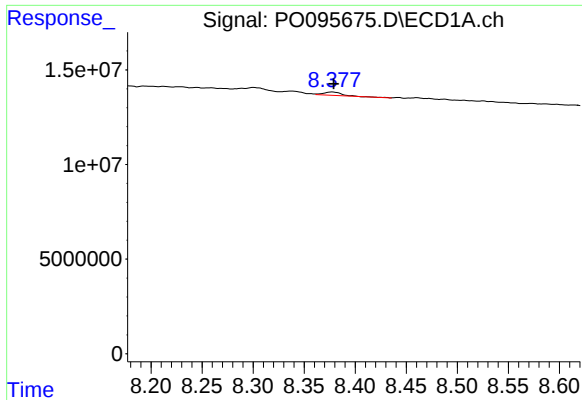
#34 AR-1260-4

R.T.: 8.041 min
Delta R.T.: -0.014 min
Response: 6176677
Conc: 48.46 ng/ml



#34 AR-1260-4

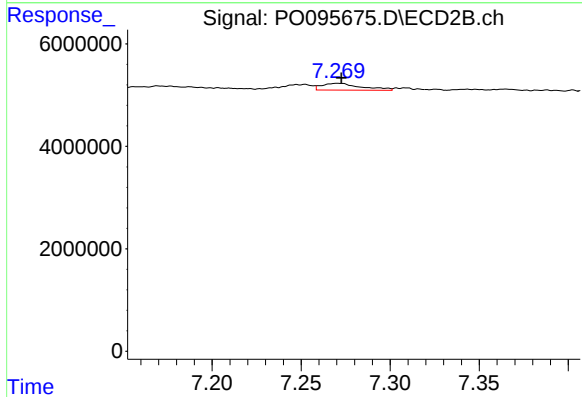
R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 1006086
Conc: 18.76 ng/ml



#35 AR-1260-5

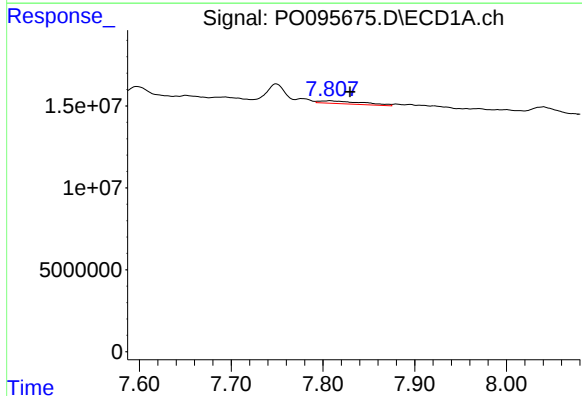
R.T.: 8.377 min
Delta R.T.: -0.002 min
Response: 2218019
Conc: 10.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



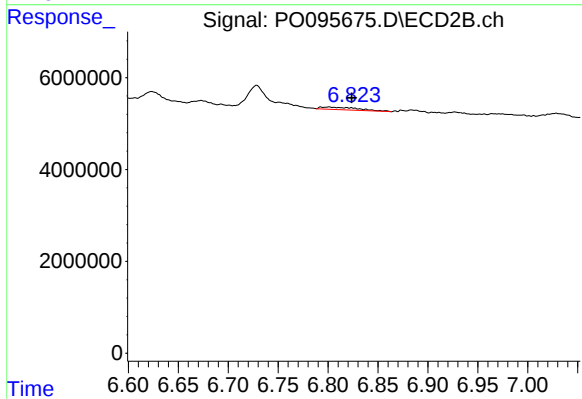
#35 AR-1260-5

R.T.: 7.271 min
Delta R.T.: -0.002 min
Response: 2032089
Conc: 19.02 ng/ml



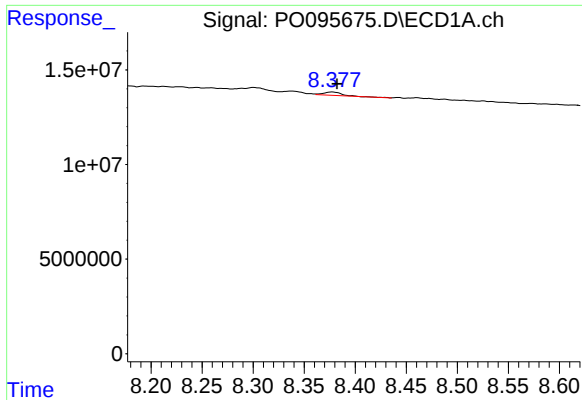
#36 AR-1262-1

R.T.: 7.808 min
Delta R.T.: -0.022 min
Response: 5869248
Conc: 34.00 ng/ml



#36 AR-1262-1

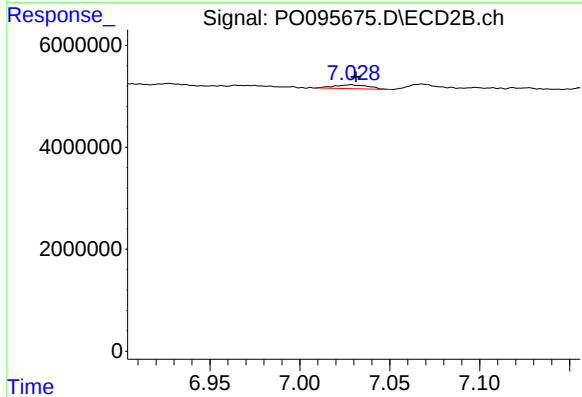
R.T.: 6.801 min
Delta R.T.: -0.023 min
Response: 1443114
Conc: 36.28 ng/ml



#37 AR-1262-2

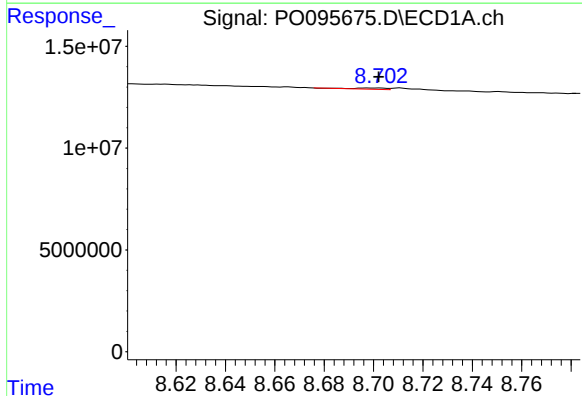
R.T.: 8.377 min
Delta R.T.: -0.005 min
Response: 2218019
Conc: 8.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



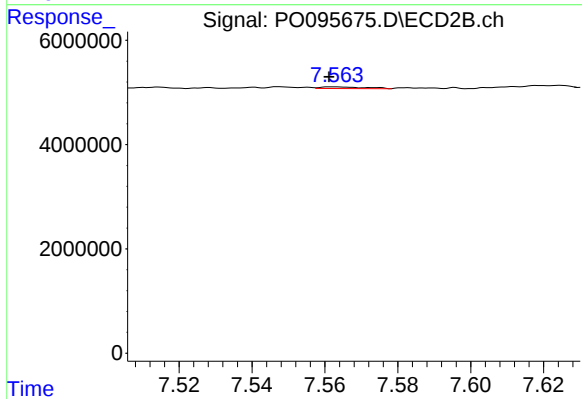
#37 AR-1262-2

R.T.: 7.028 min
Delta R.T.: -0.003 min
Response: 1006086
Conc: 12.84 ng/ml



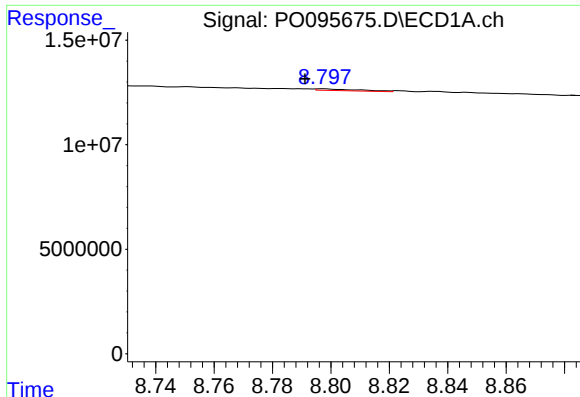
#38 AR-1262-3

R.T.: 8.702 min
Delta R.T.: 0.000 min
Response: 637513
Conc: 3.30 ng/ml



#38 AR-1262-3

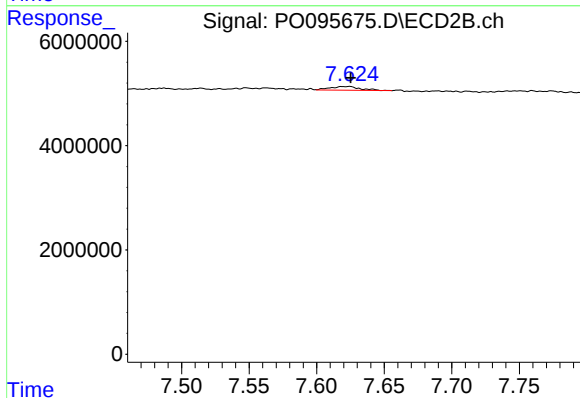
R.T.: 7.563 min
Delta R.T.: 0.002 min
Response: 278949
Conc: 4.75 ng/ml



#39 AR-1262-4

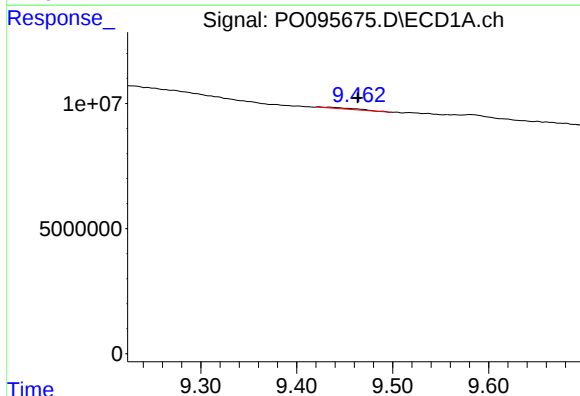
R.T.: 8.797 min
Delta R.T.: 0.006 min
Response: 832913
Conc: 9.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



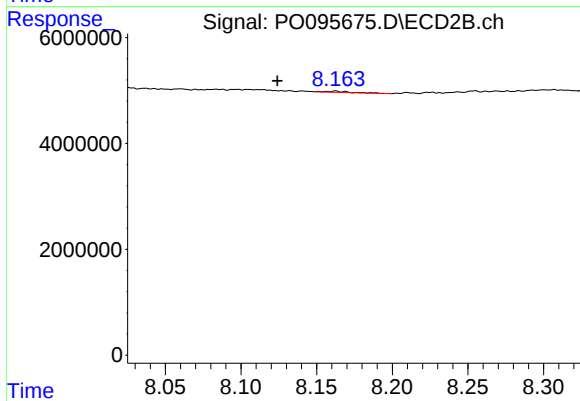
#39 AR-1262-4

R.T.: 7.624 min
Delta R.T.: -0.001 min
Response: 1127393
Conc: 11.47 ng/ml



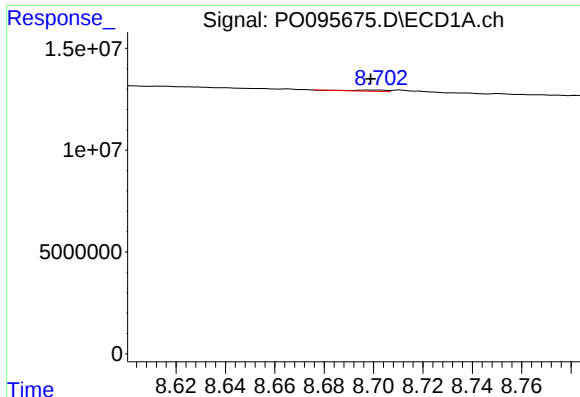
#40 AR-1262-5

R.T.: 9.434 min
Delta R.T.: -0.029 min
Response: 1148924
Conc: 11.06 ng/ml



#40 AR-1262-5

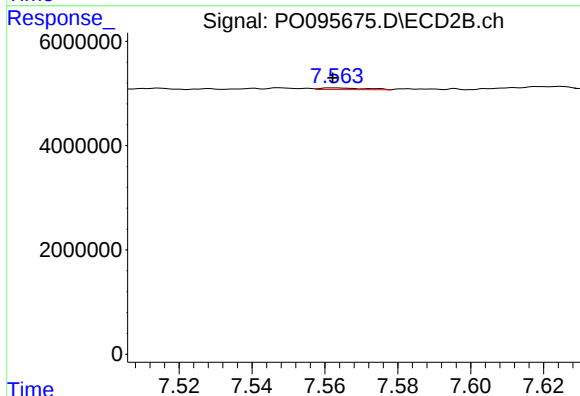
R.T.: 8.163 min
Delta R.T.: 0.039 min
Response: 206674
Conc: 5.21 ng/ml



#41 AR-1268-1

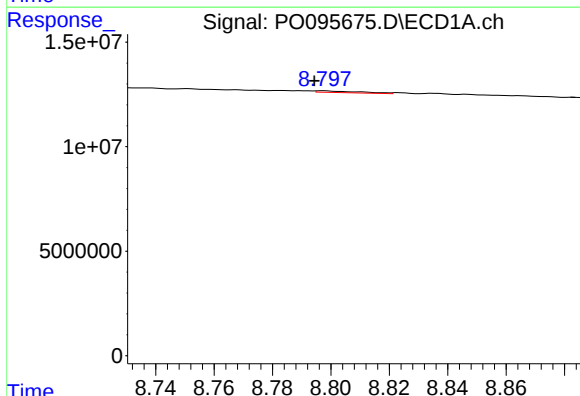
R.T.: 8.702 min
Delta R.T.: 0.003 min
Response: 637513
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



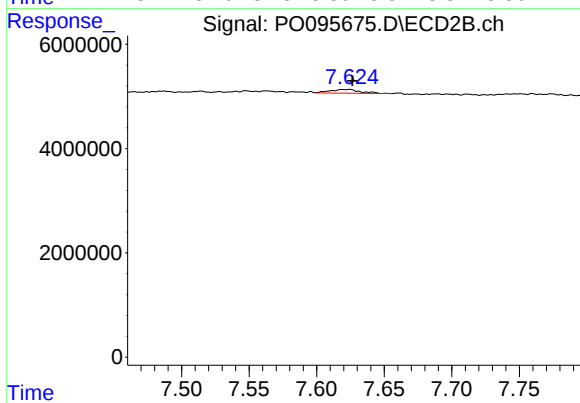
#41 AR-1268-1

R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 278949
Conc: 1.77 ng/ml



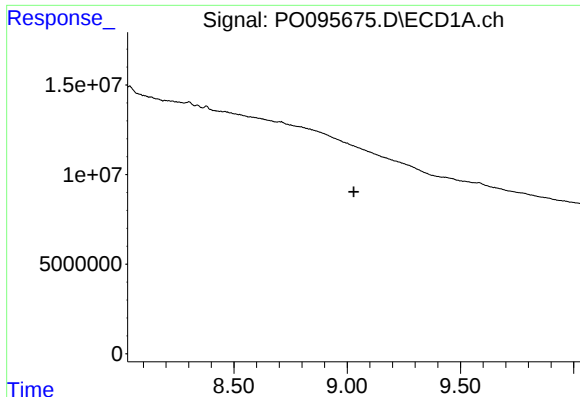
#42 AR-1268-2

R.T.: 8.797 min
Delta R.T.: 0.003 min
Response: 832913
Conc: 2.64 ng/ml



#42 AR-1268-2

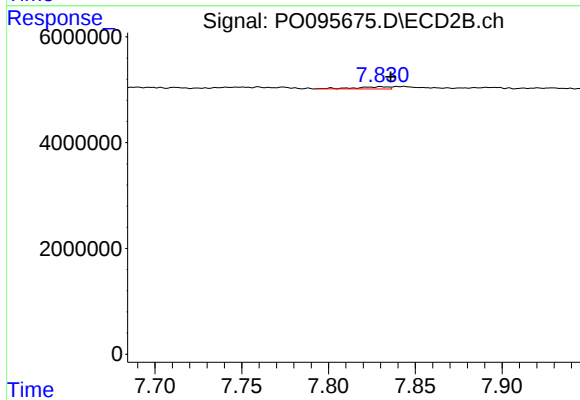
R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 1127393
Conc: 7.93 ng/ml



#43 AR-1268-3

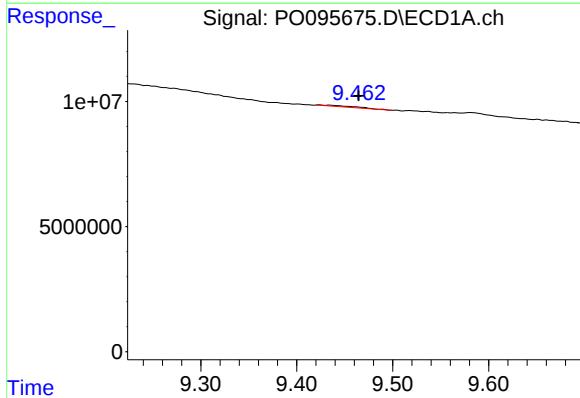
R.T.: 0.000 min
Exp R.T.: 9.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



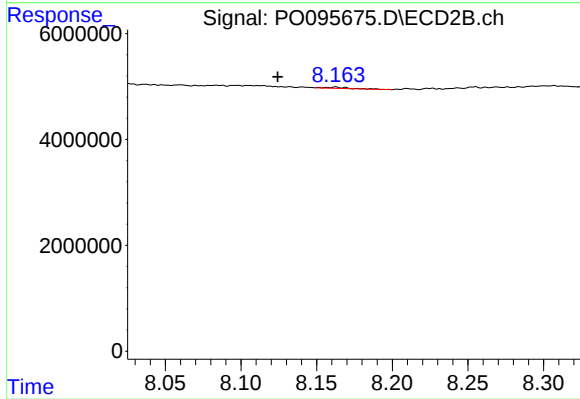
#43 AR-1268-3

R.T.: 7.830 min
Delta R.T.: -0.006 min
Response: 556877
Conc: 4.01 ng/ml



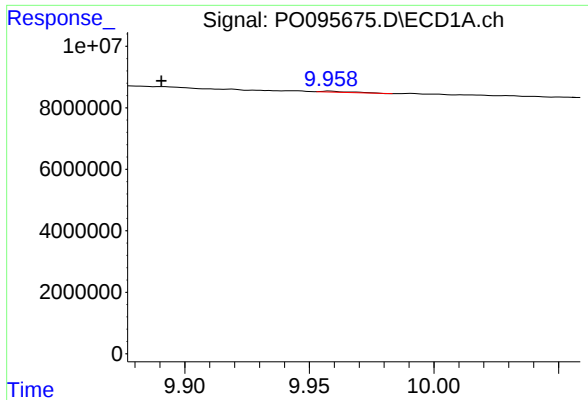
#44 AR-1268-4

R.T.: 9.434 min
Delta R.T.: -0.030 min
Response: 1148924
Conc: 9.88 ng/ml



#44 AR-1268-4

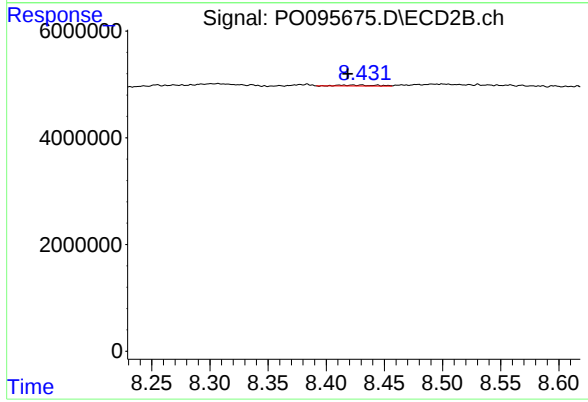
R.T.: 8.163 min
Delta R.T.: 0.038 min
Response: 206674
Conc: 4.42 ng/ml



#45 AR-1268-5

R.T.: 9.959 min
Delta R.T.: 0.068 min
Response: 291935
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.431 min
Delta R.T.: 0.012 min
Response: 368412
Conc: 0.94 ng/ml