

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012023\
 Data File : P0092184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2023 10:00
 Operator : YP/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 21:08:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 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							
Target Compounds							
3)	L1 AR-1016-1	5.607	0.000	730964	0	8.600	N.D. #
4)	L1 AR-1016-2	5.607f	0.000	730964	0	5.811	N.D. #
6)	L1 AR-1016-4	0.000	5.017f	0	3233449	N.D.	108.851 #
7)	L1 AR-1016-5	0.000	5.225	0	5687507	N.D.	154.325 #
13)	L3 AR-1232-3	5.607f	0.000	730964	0	12.753	N.D. #
14)	L3 AR-1232-4	0.000	5.017	0	3233449	N.D.	214.611 #
15)	L3 AR-1232-5	0.000	5.225	0	5687507	N.D.	347.791 #
16)	L4 AR-1242-1	5.607	0.000	730964	0	10.243	N.D. #
17)	L4 AR-1242-2	5.607f	0.000	730964	0	6.918	N.D. #
19)	L4 AR-1242-4	0.000	5.017	0	3233449	N.D.	105.191 #
20)	L4 AR-1242-5	6.587	5.570	1471078	35433534	29.055	1074.441 #
21)	L5 AR-1248-1	5.607	0.000	730964	0	13.356	N.D. #
22)	L5 AR-1248-2	0.000	5.017f	0	3233449	N.D.	72.900 #
23)	L5 AR-1248-3	0.000	5.017	0	3233449	N.D.	70.974 #
24)	L5 AR-1248-4	6.541	5.225	8512349	5687507	95.700	109.077
25)	L5 AR-1248-5	6.587	5.570	1471078	35433534	17.005	801.154 #
26)	L6 AR-1254-1	6.509	5.570	1880999	35433534	18.181	479.939 #
27)	L6 AR-1254-2	0.000	5.722	0	10995090	N.D.	168.262 #
28)	L6 AR-1254-3	7.141f	6.119	1290170	15315702	8.628	157.793 #
29)	L6 AR-1254-4	7.384	0.000	6136728	0	64.568	N.D. #
31)	L7 AR-1260-1	7.291	0.000	3190944	0	26.577	N.D. #
32)	L7 AR-1260-2	7.524	6.403	2506674	11585607	19.513	158.167 #
33)	L7 AR-1260-3	0.000	6.584	0	801600	N.D.	11.208 #
35)	L7 AR-1260-5	0.000	7.309	0	252207	N.D.	2.248 #
37)	L8 AR-1262-2	0.000	7.309	0	252207	N.D.	2.178 #
38)	L8 AR-1262-3	0.000	7.603	0	1241363	N.D.	27.761 #
39)	L8 AR-1262-4	8.884	7.603f	378613	1241363	4.492	14.949 #
40)	L8 AR-1262-5	0.000	8.129	0	1179036	N.D.	32.358 #
41)	L9 AR-1268-1	0.000	7.603	0	1241363	N.D.	8.145 #
42)	L9 AR-1268-2	8.884	7.603f	378613	1241363	1.302	9.071 #
44)	L9 AR-1268-4	0.000	8.129	0	1179036	N.D.	24.894 #

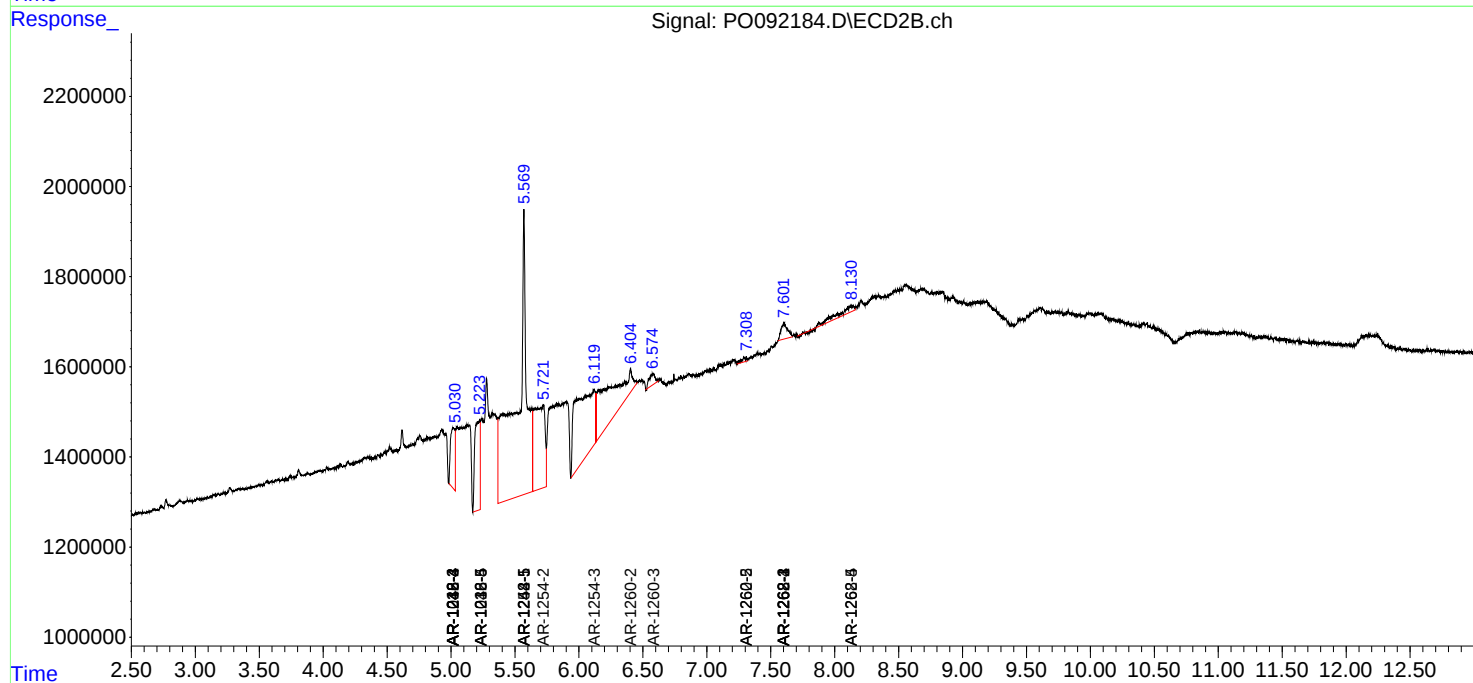
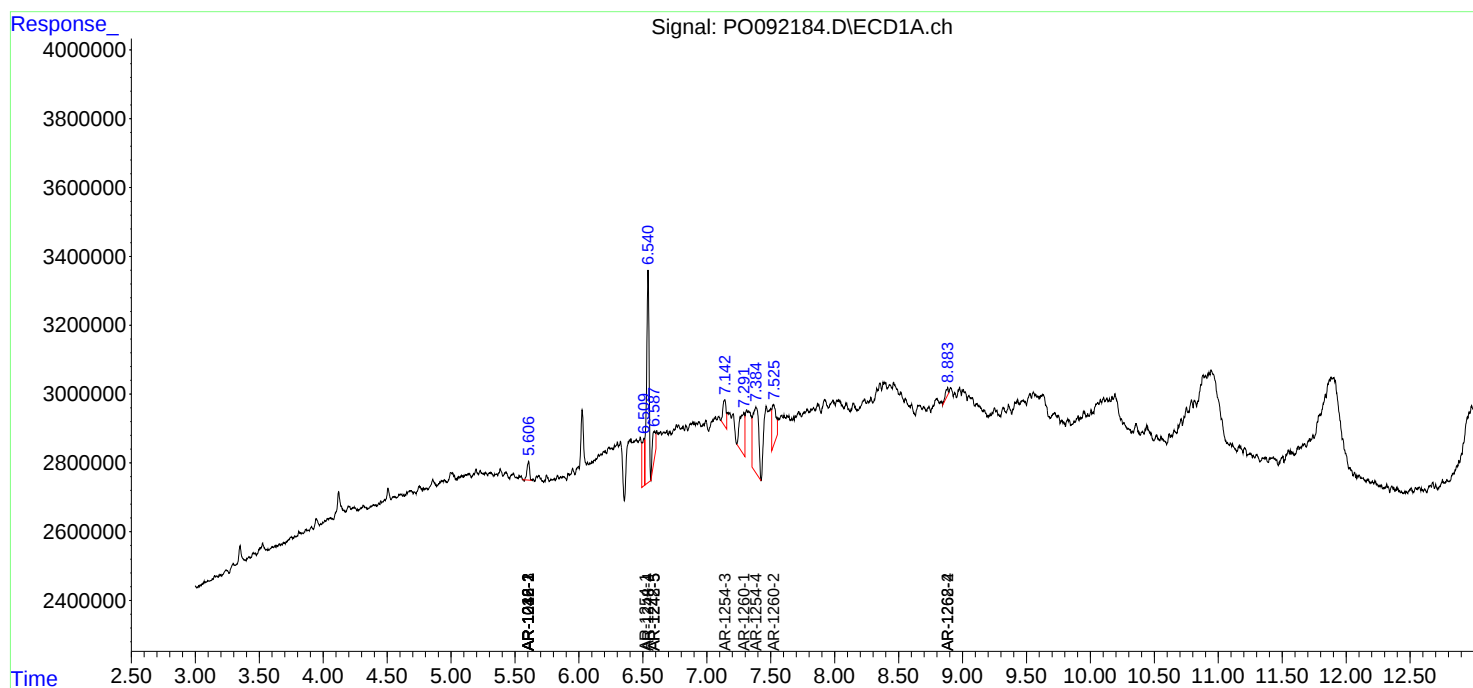
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

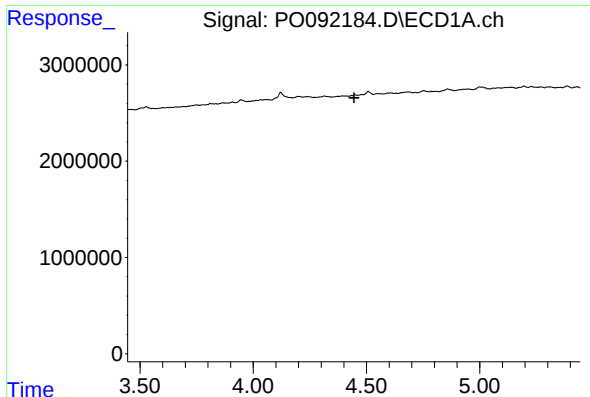
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012023\
Data File : P0092184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2023 10:00
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 21:08:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
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QLast Update : Wed Jan 11 04:41:00 2023
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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

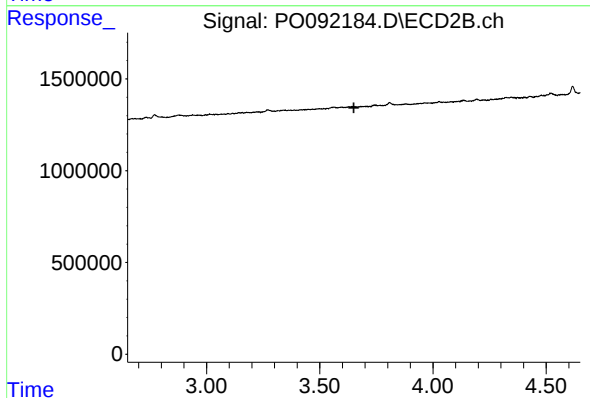




#1 Tetrachloro-m-xylene

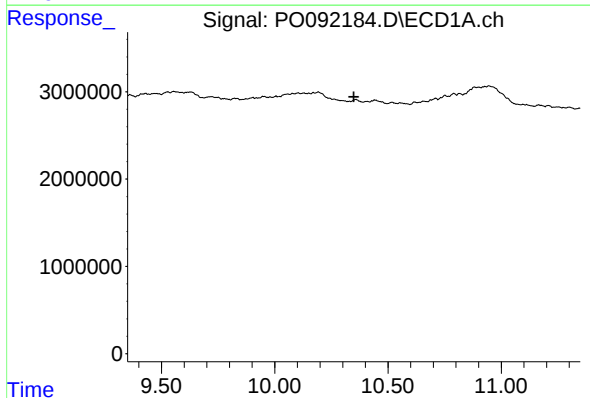
R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



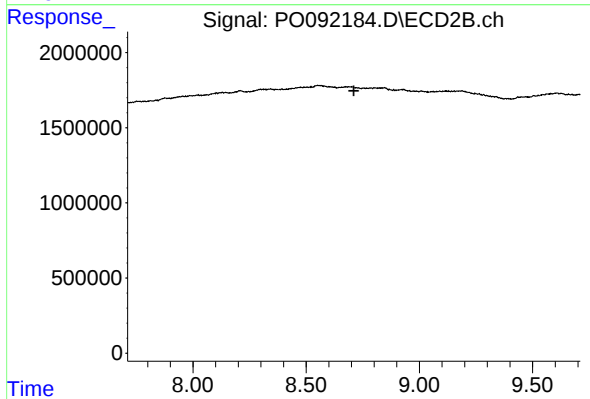
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.651 min
Response: 0
Conc: N.D.



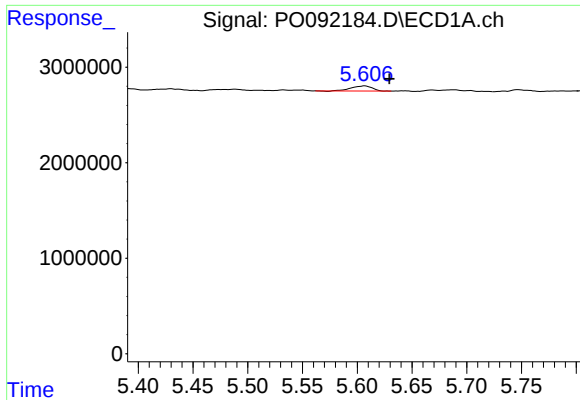
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.349 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

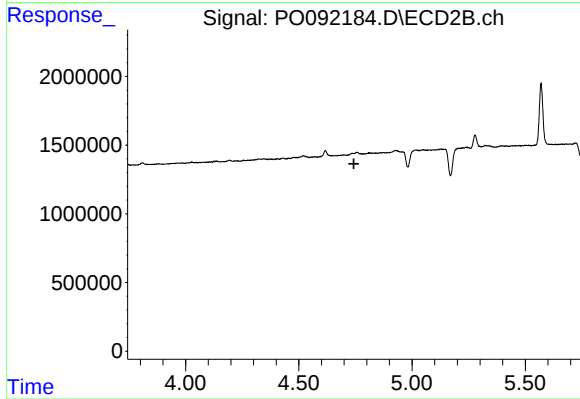
R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.



#3 AR-1016-1

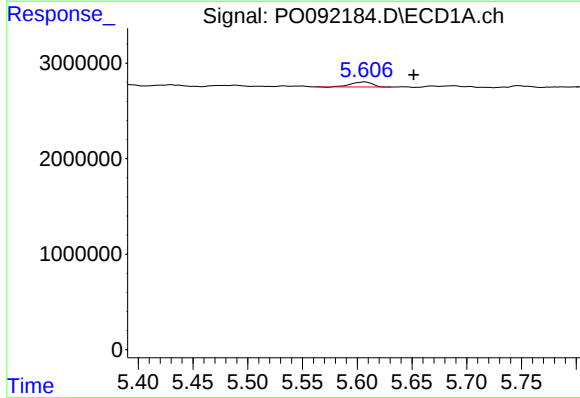
R.T.: 5.607 min
Delta R.T.: -0.023 min
Response: 730964
Conc: 8.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



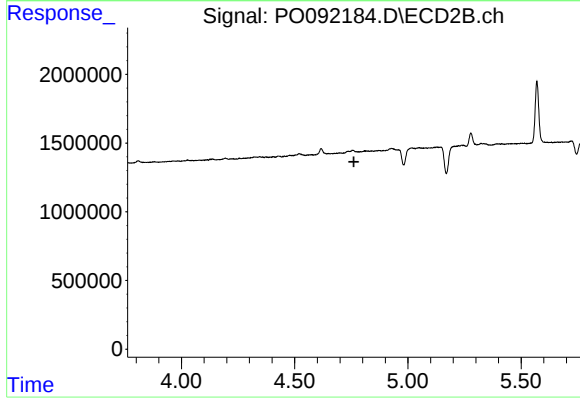
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



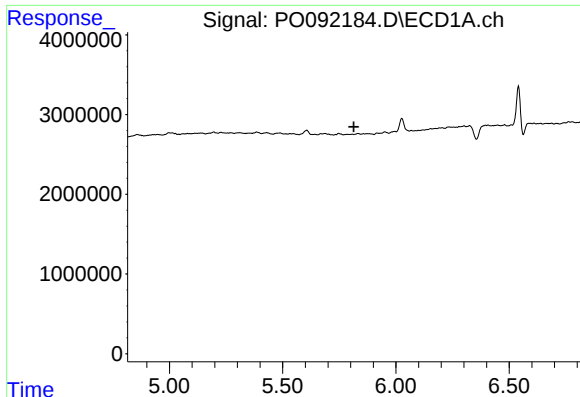
#4 AR-1016-2

R.T.: 5.607 min
Delta R.T.: -0.045 min
Response: 730964
Conc: 5.81 ng/ml



#4 AR-1016-2

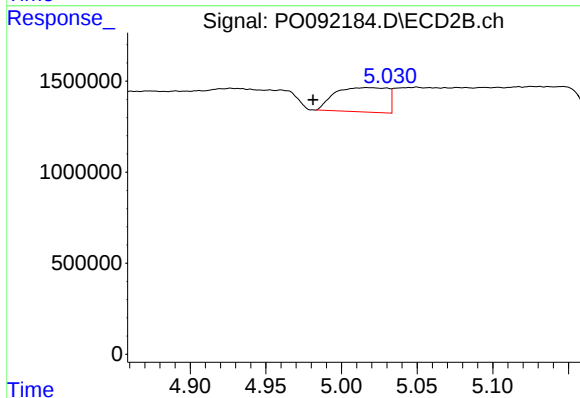
R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#6 AR-1016-4

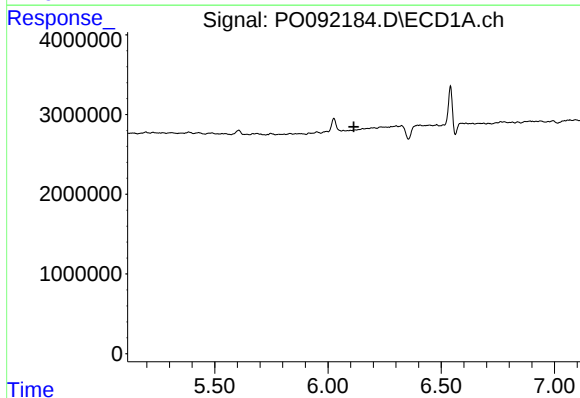
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



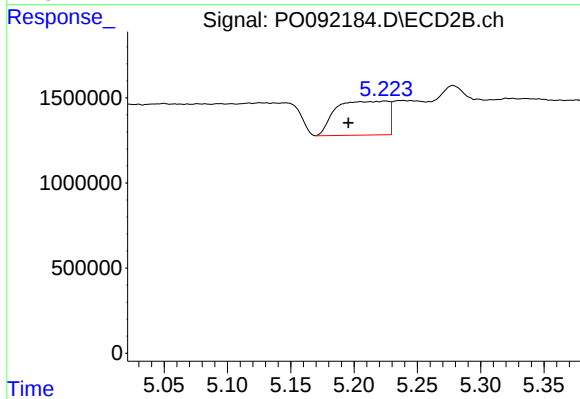
#6 AR-1016-4

R.T.: 5.017 min
Delta R.T.: 0.036 min
Response: 3233449
Conc: 108.85 ng/ml



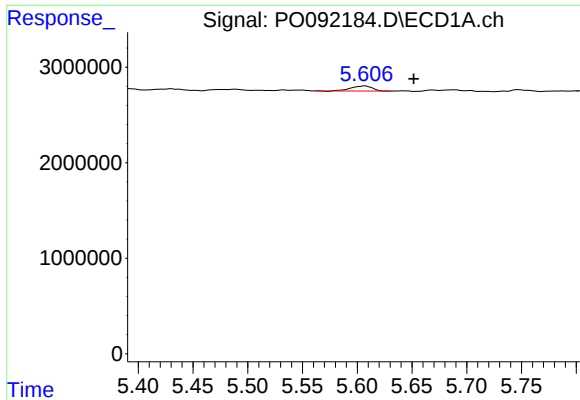
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#7 AR-1016-5

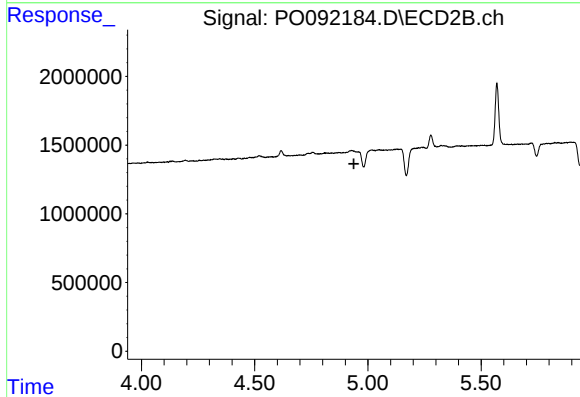
R.T.: 5.225 min
Delta R.T.: 0.029 min
Response: 5687507
Conc: 154.32 ng/ml



#13 AR-1232-3

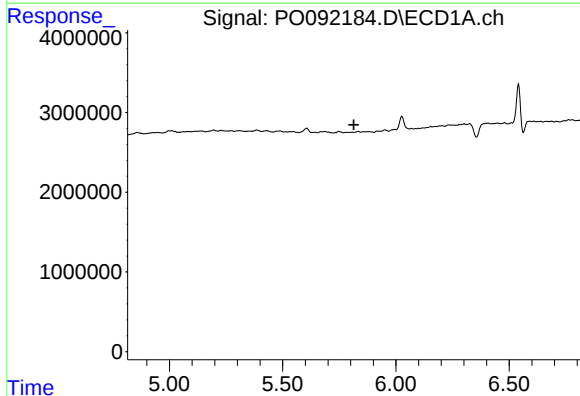
R.T.: 5.607 min
Delta R.T.: -0.045 min
Response: 730964
Conc: 12.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



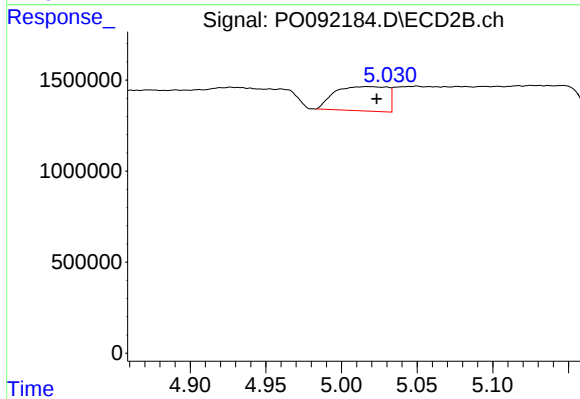
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



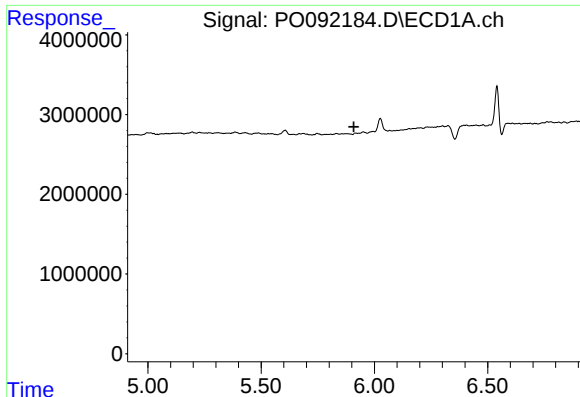
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



#14 AR-1232-4

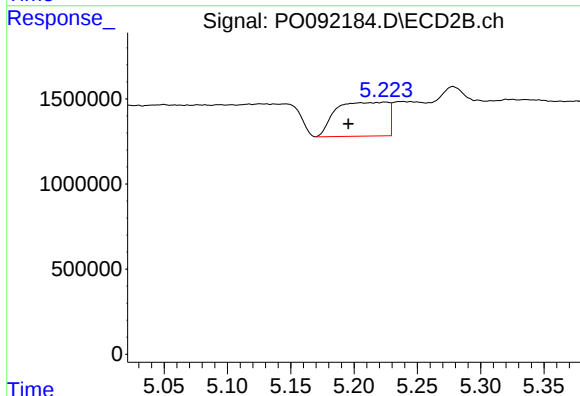
R.T.: 5.017 min
Delta R.T.: -0.006 min
Response: 3233449
Conc: 214.61 ng/ml



#15 AR-1232-5

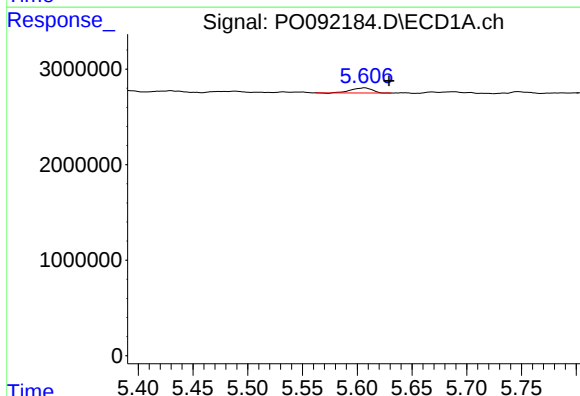
R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



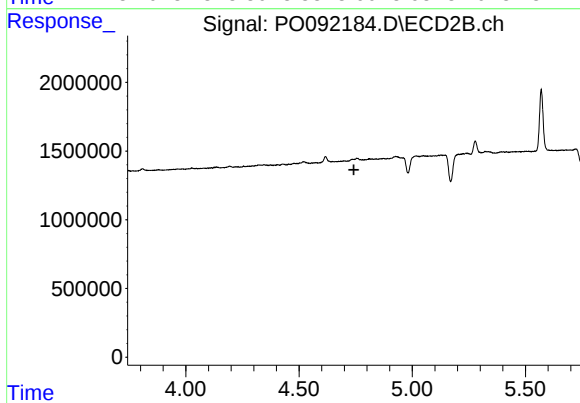
#15 AR-1232-5

R.T.: 5.225 min
Delta R.T.: 0.029 min
Response: 5687507
Conc: 347.79 ng/ml



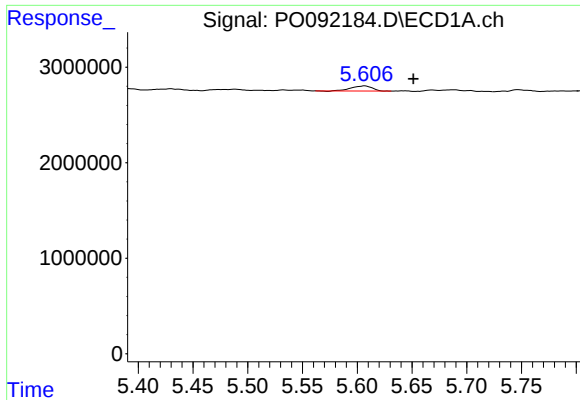
#16 AR-1242-1

R.T.: 5.607 min
Delta R.T.: -0.022 min
Response: 730964
Conc: 10.24 ng/ml



#16 AR-1242-1

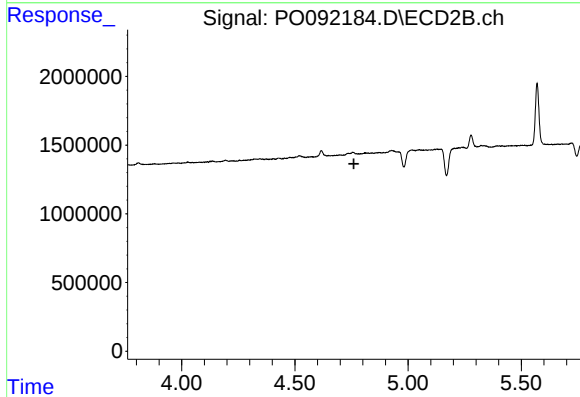
R.T.: 0.000 min
Exp R.T.: 4.742 min
Response: 0
Conc: N.D.



#17 AR-1242-2

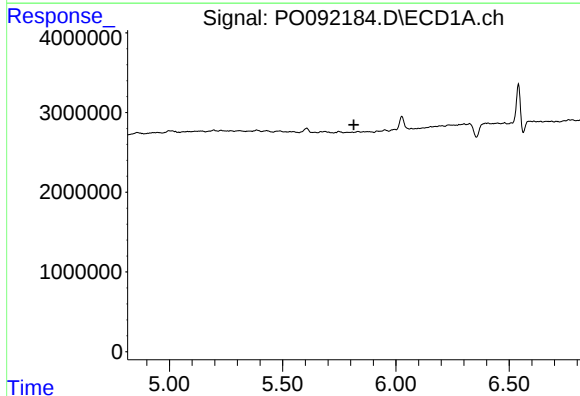
R.T.: 5.607 min
Delta R.T.: -0.045 min
Response: 730964
Conc: 6.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



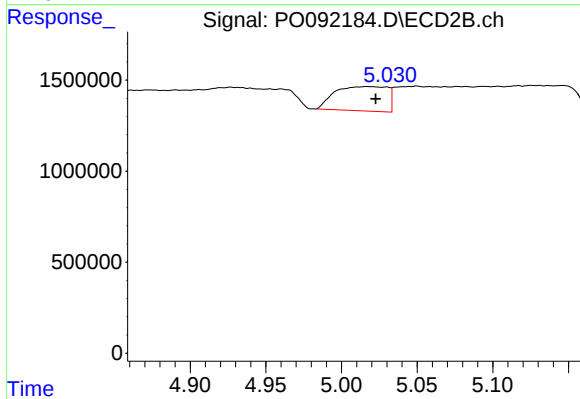
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



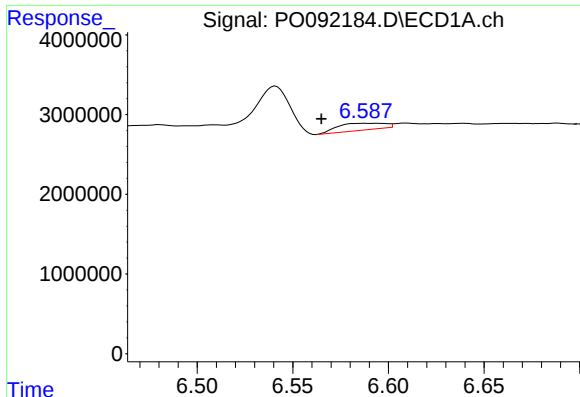
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



#19 AR-1242-4

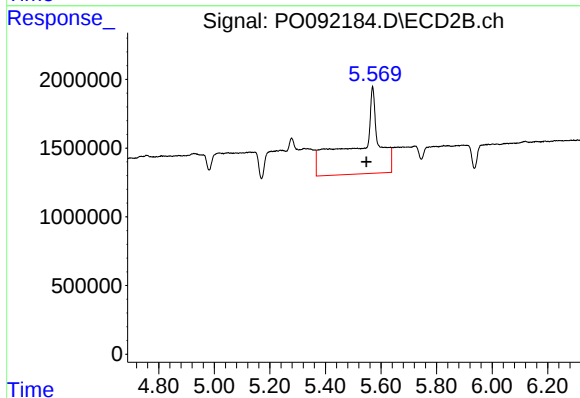
R.T.: 5.017 min
Delta R.T.: -0.006 min
Response: 3233449
Conc: 105.19 ng/ml



#20 AR-1242-5

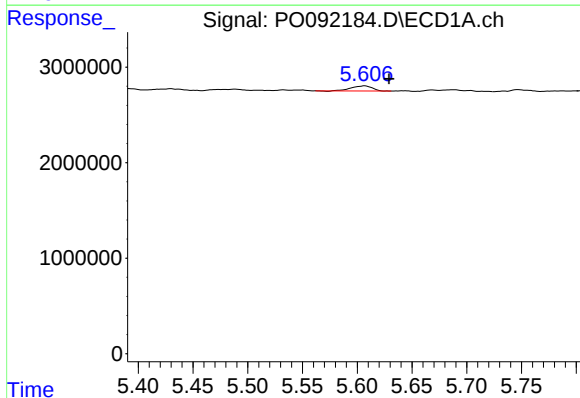
R.T.: 6.587 min
Delta R.T.: 0.022 min
Response: 1471078
Conc: 29.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



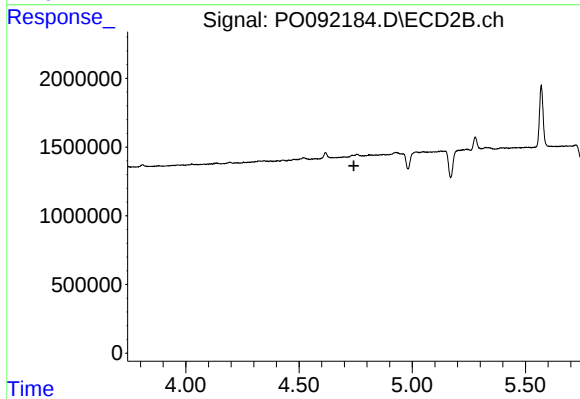
#20 AR-1242-5

R.T.: 5.570 min
Delta R.T.: 0.022 min
Response: 35433534
Conc: 1074.44 ng/ml



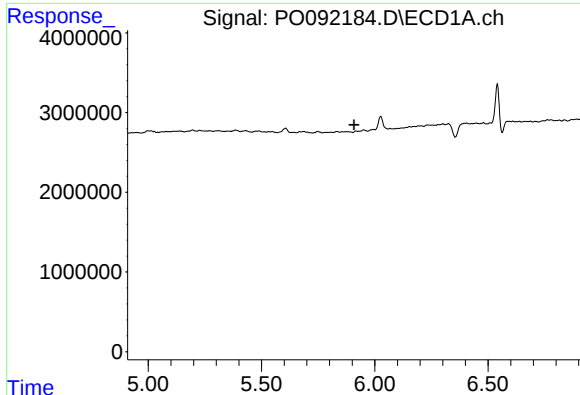
#21 AR-1248-1

R.T.: 5.607 min
Delta R.T.: -0.022 min
Response: 730964
Conc: 13.36 ng/ml



#21 AR-1248-1

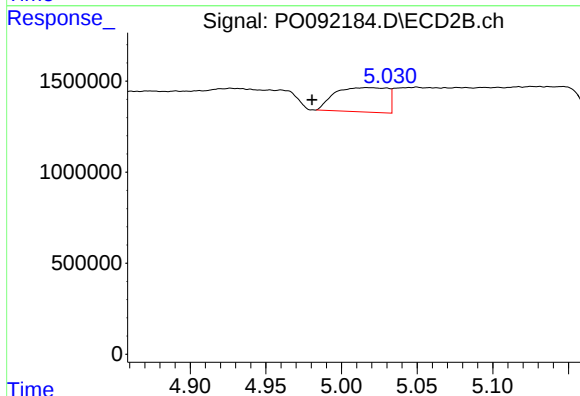
R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



#22 AR-1248-2

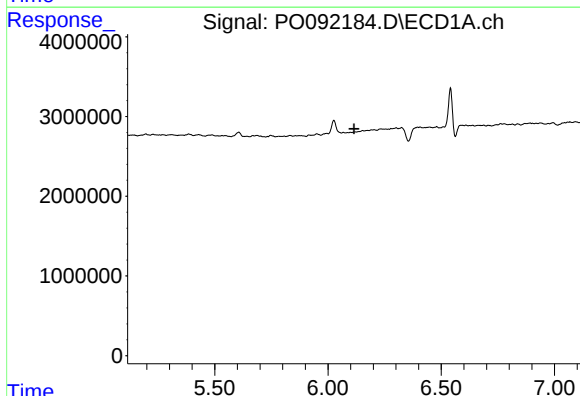
R.T.: 0.000 min
Exp R.T.: 5.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



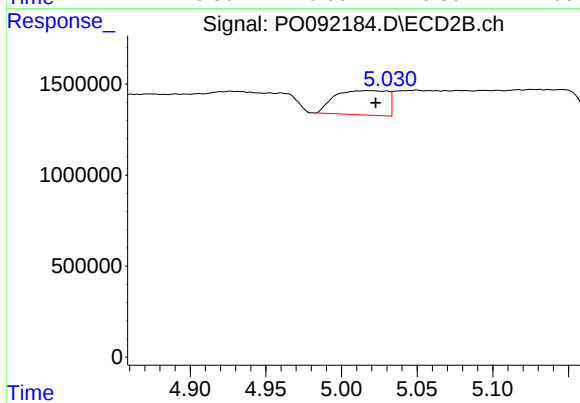
#22 AR-1248-2

R.T.: 5.017 min
Delta R.T.: 0.036 min
Response: 3233449
Conc: 72.90 ng/ml



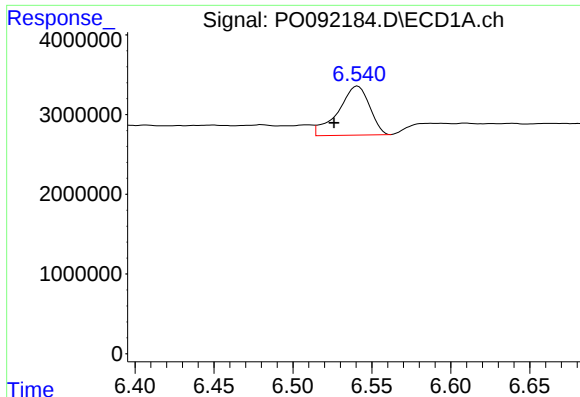
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#23 AR-1248-3

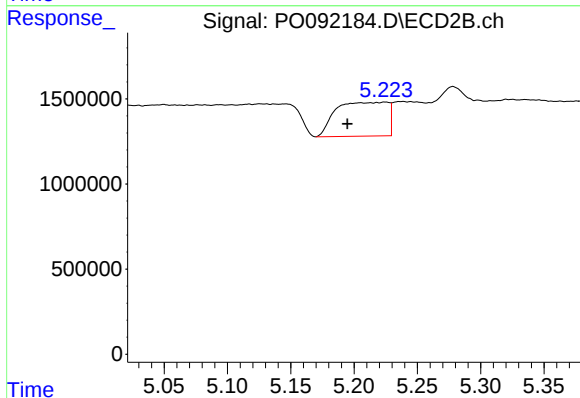
R.T.: 5.017 min
Delta R.T.: -0.006 min
Response: 3233449
Conc: 70.97 ng/ml



#24 AR-1248-4

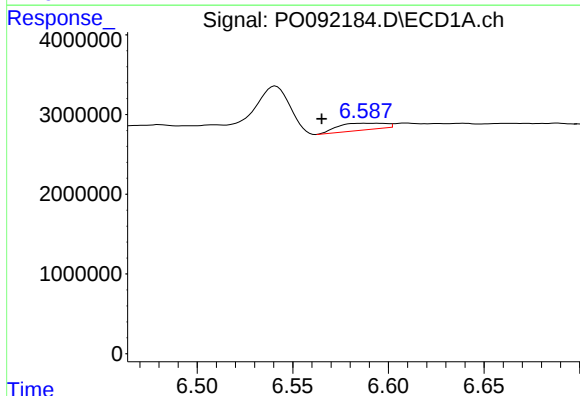
R.T.: 6.541 min
Delta R.T.: 0.015 min
Response: 8512349
Conc: 95.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



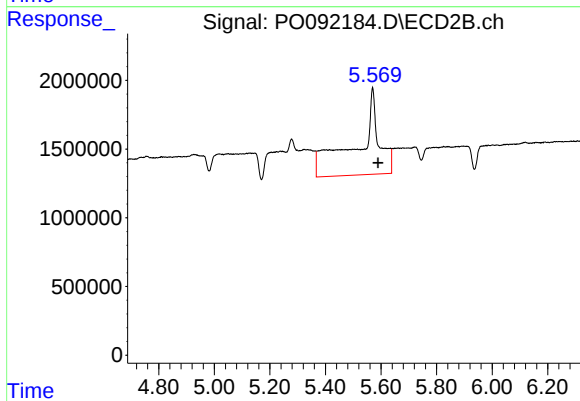
#24 AR-1248-4

R.T.: 5.225 min
Delta R.T.: 0.030 min
Response: 5687507
Conc: 109.08 ng/ml



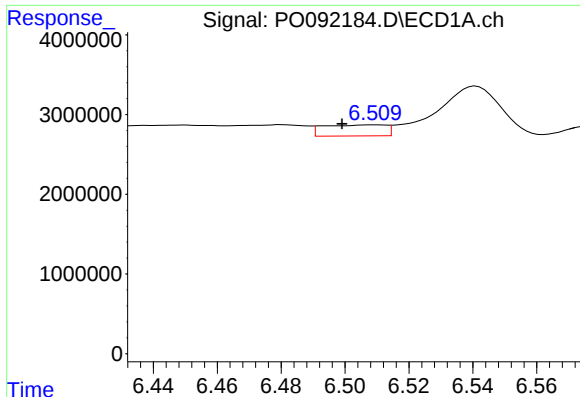
#25 AR-1248-5

R.T.: 6.587 min
Delta R.T.: 0.022 min
Response: 1471078
Conc: 17.00 ng/ml



#25 AR-1248-5

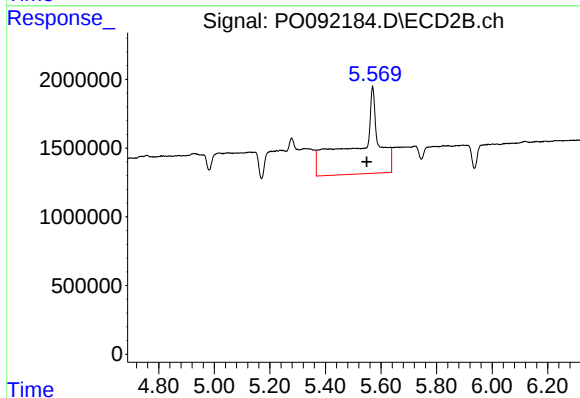
R.T.: 5.570 min
Delta R.T.: -0.020 min
Response: 35433534
Conc: 801.15 ng/ml



#26 AR-1254-1

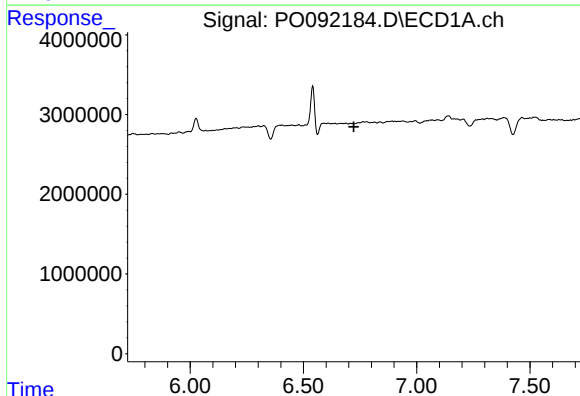
R.T.: 6.509 min
Delta R.T.: 0.010 min
Response: 1880999
Conc: 18.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



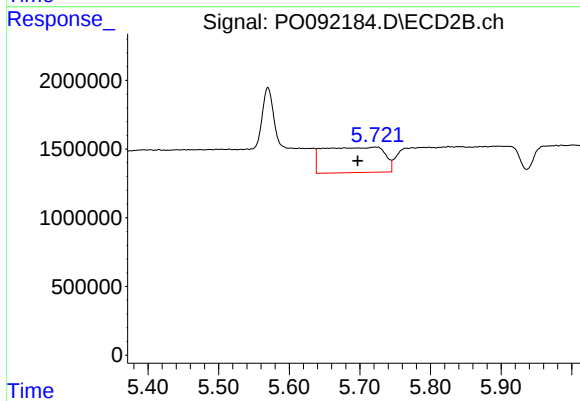
#26 AR-1254-1

R.T.: 5.570 min
Delta R.T.: 0.021 min
Response: 35433534
Conc: 479.94 ng/ml



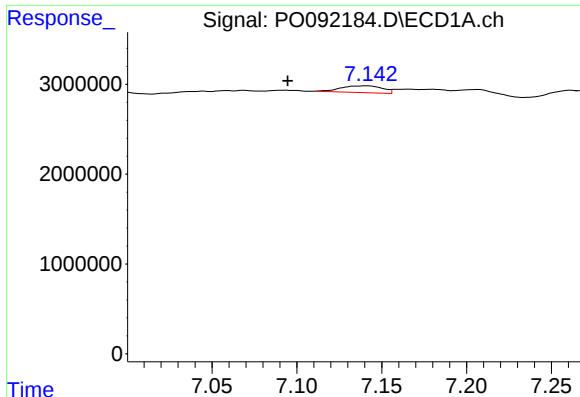
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



#27 AR-1254-2

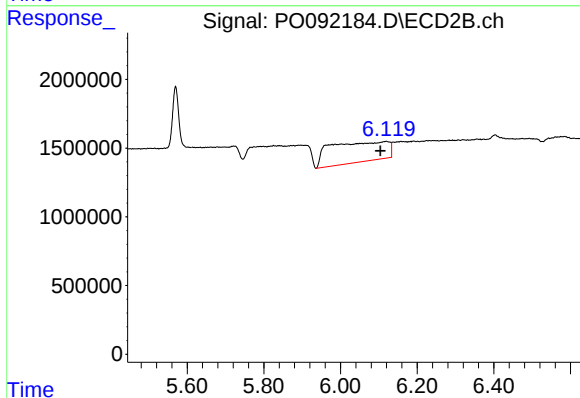
R.T.: 5.722 min
Delta R.T.: 0.025 min
Response: 10995090
Conc: 168.26 ng/ml



#28 AR-1254-3

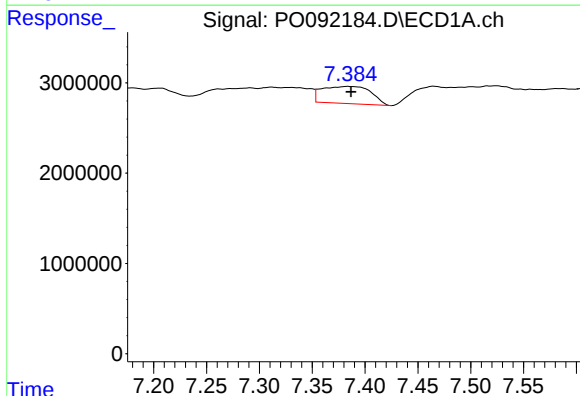
R.T.: 7.141 min
Delta R.T.: 0.047 min
Response: 1290170
Conc: 8.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



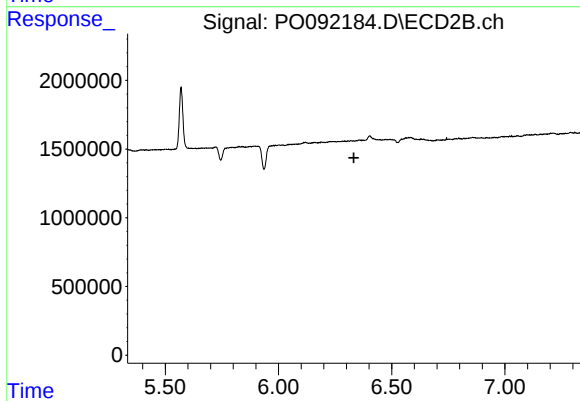
#28 AR-1254-3

R.T.: 6.119 min
Delta R.T.: 0.016 min
Response: 15315702
Conc: 157.79 ng/ml



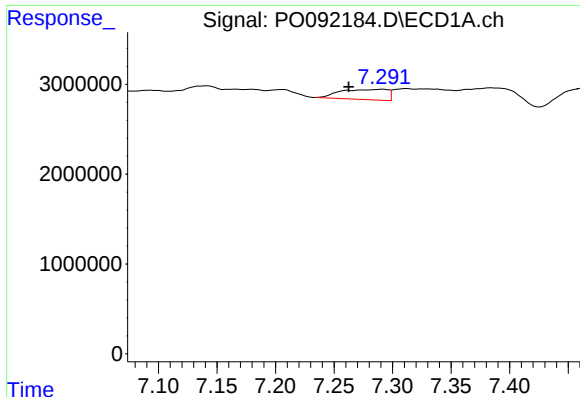
#29 AR-1254-4

R.T.: 7.384 min
Delta R.T.: -0.003 min
Response: 6136728
Conc: 64.57 ng/ml



#29 AR-1254-4

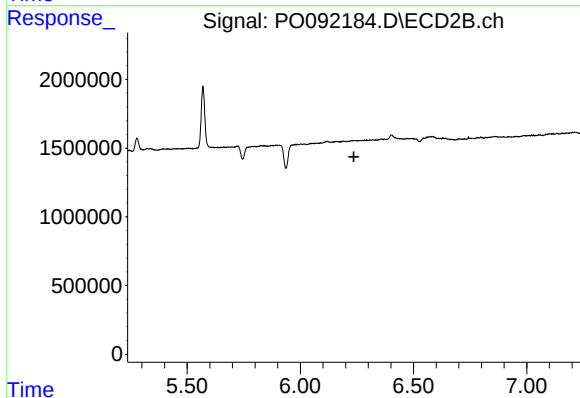
R.T.: 0.000 min
Exp R.T.: 6.333 min
Response: 0
Conc: N.D.



#31 AR-1260-1

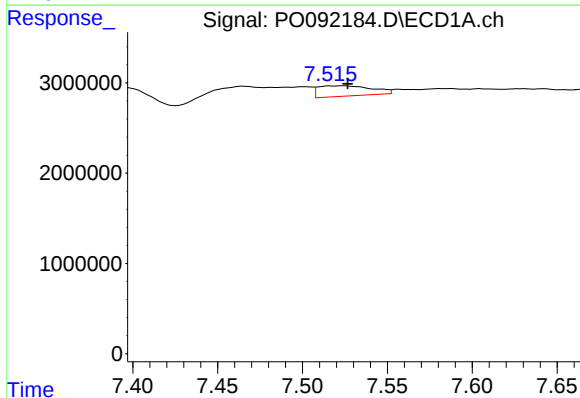
R.T.: 7.291 min
Delta R.T.: 0.029 min
Response: 3190944
Conc: 26.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



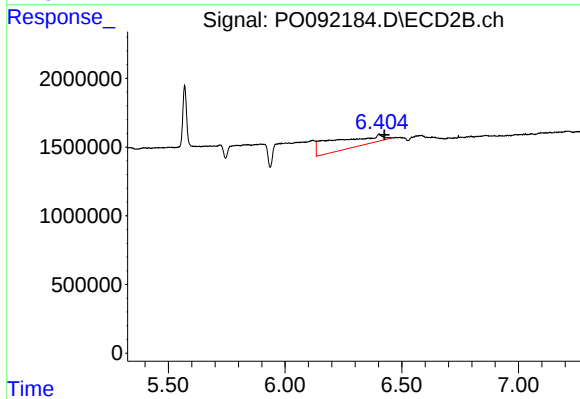
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.



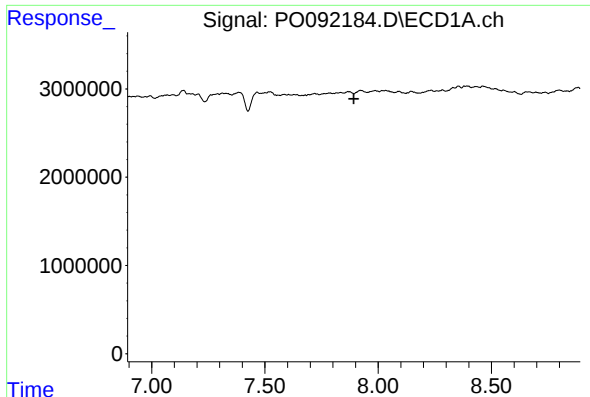
#32 AR-1260-2

R.T.: 7.524 min
Delta R.T.: -0.002 min
Response: 2506674
Conc: 19.51 ng/ml



#32 AR-1260-2

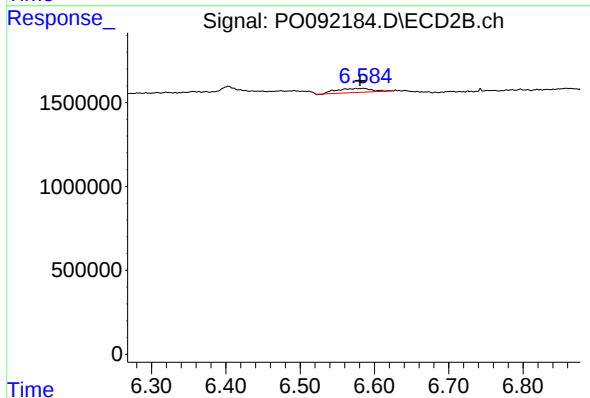
R.T.: 6.403 min
Delta R.T.: -0.022 min
Response: 11585607
Conc: 158.17 ng/ml



#33 AR-1260-3

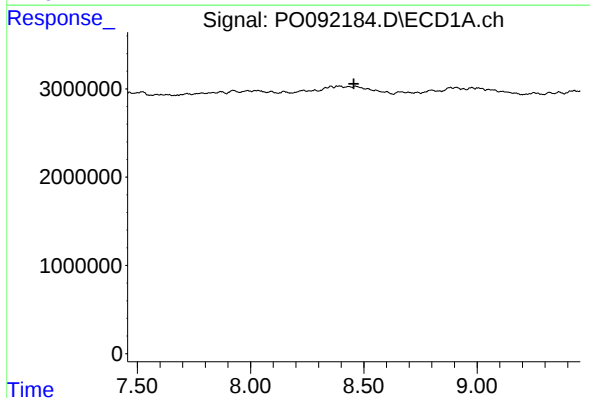
R.T.: 0.000 min
Exp R.T.: 7.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



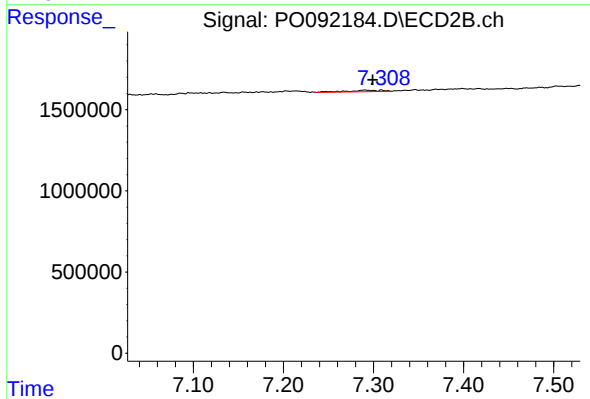
#33 AR-1260-3

R.T.: 6.584 min
Delta R.T.: 0.004 min
Response: 801600
Conc: 11.21 ng/ml



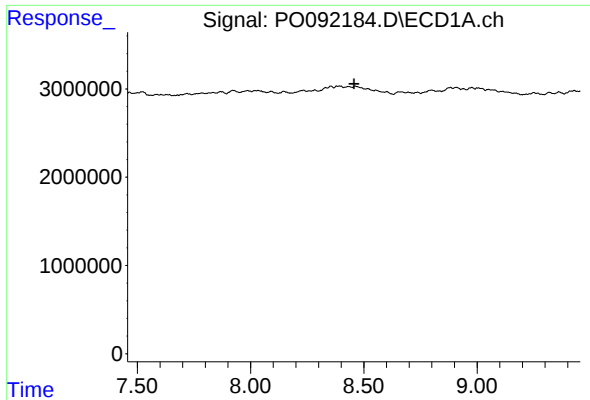
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.456 min
Response: 0
Conc: N.D.



#35 AR-1260-5

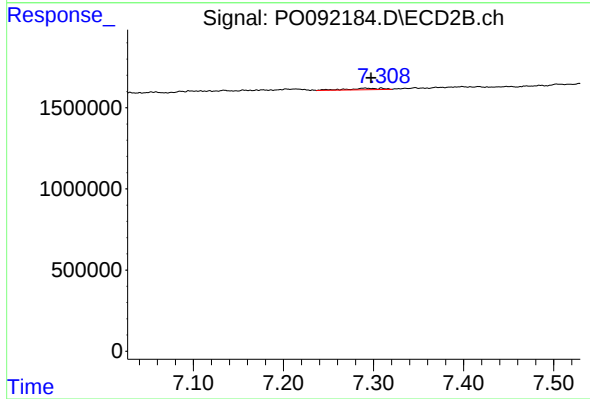
R.T.: 7.309 min
Delta R.T.: 0.010 min
Response: 252207
Conc: 2.25 ng/ml



#37 AR-1262-2

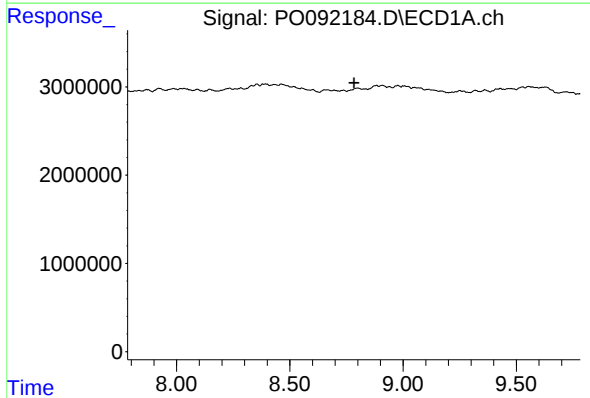
R.T.: 0.000 min
Exp R.T.: 8.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



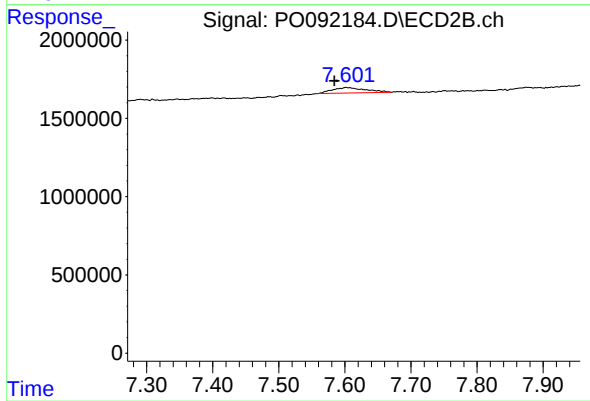
#37 AR-1262-2

R.T.: 7.309 min
Delta R.T.: 0.012 min
Response: 252207
Conc: 2.18 ng/ml



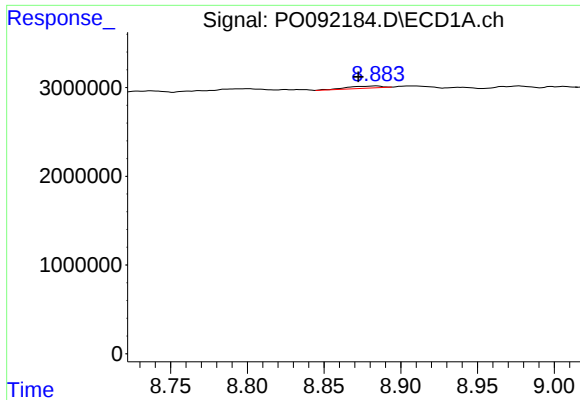
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.783 min
Response: 0
Conc: N.D.



#38 AR-1262-3

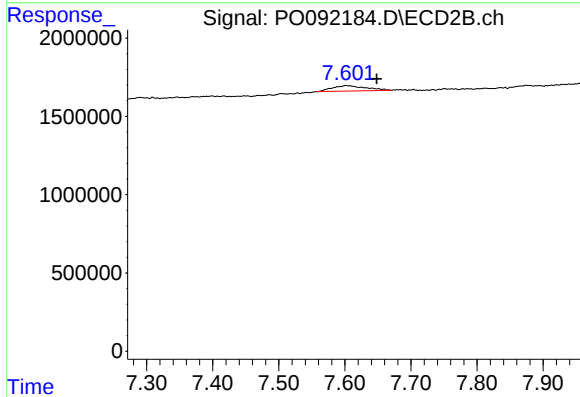
R.T.: 7.603 min
Delta R.T.: 0.019 min
Response: 1241363
Conc: 27.76 ng/ml



#39 AR-1262-4

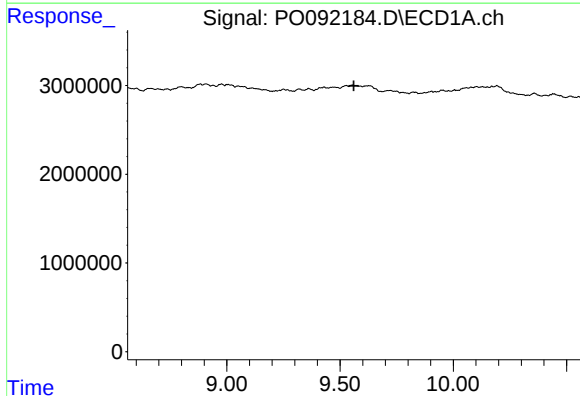
R.T.: 8.884 min
Delta R.T.: 0.012 min
Response: 378613
Conc: 4.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



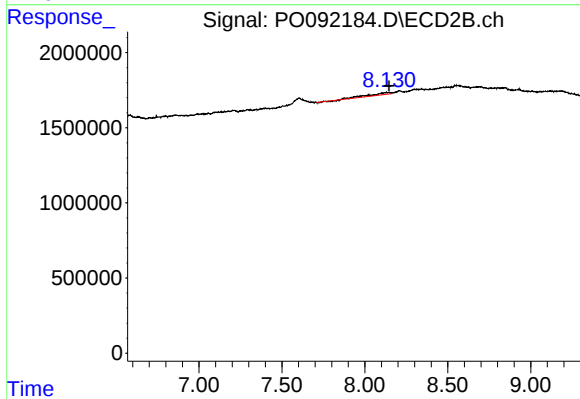
#39 AR-1262-4

R.T.: 7.603 min
Delta R.T.: -0.045 min
Response: 1241363
Conc: 14.95 ng/ml



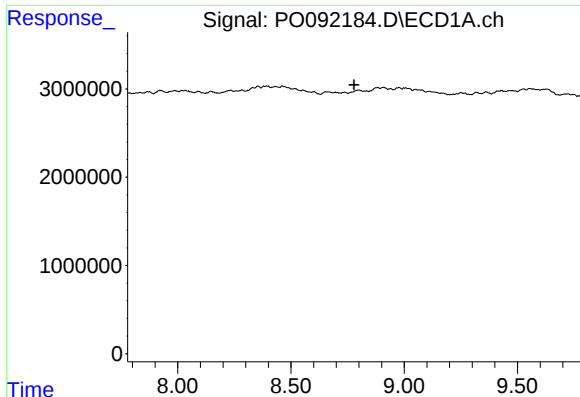
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.560 min
Response: 0
Conc: N.D.



#40 AR-1262-5

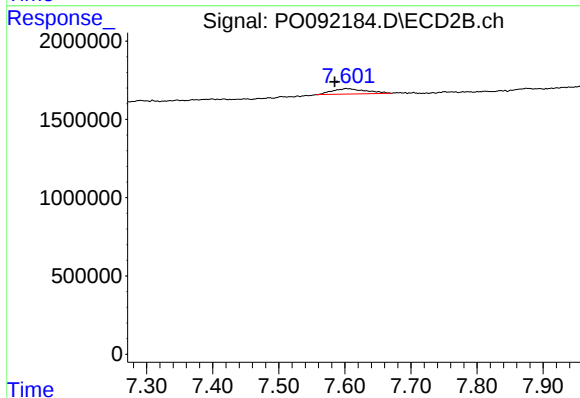
R.T.: 8.129 min
Delta R.T.: -0.018 min
Response: 1179036
Conc: 32.36 ng/ml



#41 AR-1268-1

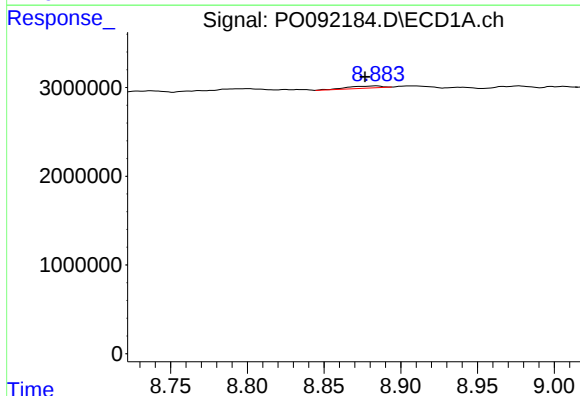
R.T.: 0.000 min
Exp R.T.: 8.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



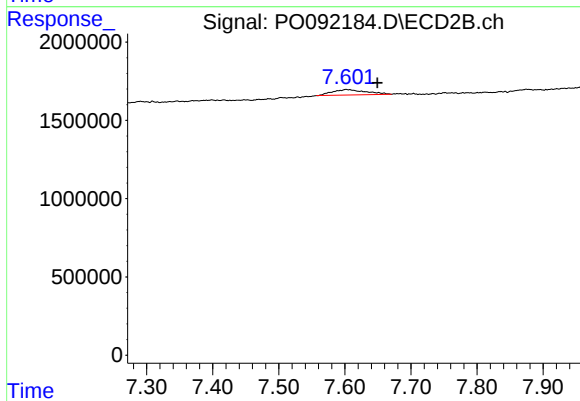
#41 AR-1268-1

R.T.: 7.603 min
Delta R.T.: 0.018 min
Response: 1241363
Conc: 8.14 ng/ml



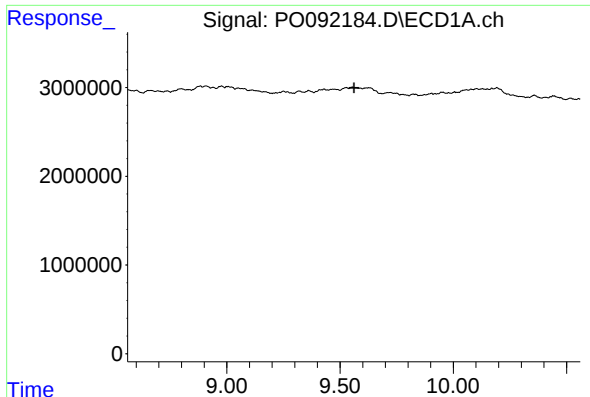
#42 AR-1268-2

R.T.: 8.884 min
Delta R.T.: 0.007 min
Response: 378613
Conc: 1.30 ng/ml



#42 AR-1268-2

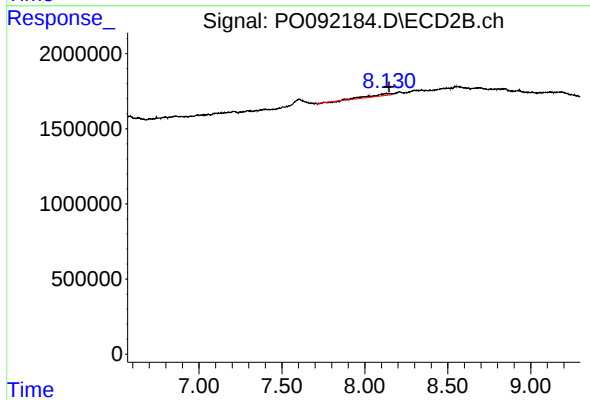
R.T.: 7.603 min
Delta R.T.: -0.046 min
Response: 1241363
Conc: 9.07 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.129 min
Delta R.T.: -0.018 min
Response: 1179036
Conc: 24.89 ng/ml