

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121322\
 Data File : PO091284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2022 08:56
 Operator : YP/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 12:02:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.338f	0.000	893420	0	0.264	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.466	0.000	147563	0	1.311	N.D.	#
4)	L1 AR-1016-2	5.516	0.000	177793	0	1.094	N.D.	#
5)	L1 AR-1016-3	5.548	0.000	245296	0	2.353	N.D.	#
6)	L1 AR-1016-4	5.611f	4.829	24905	569739	0.307	24.647	#
7)	L1 AR-1016-5	5.959	5.029	2238746	1248510	25.529	42.327	#
8)	L2 AR-1221-1	0.000	3.633f	0	199704	N.D.	15.152	#
13)	L3 AR-1232-3	5.516	0.000	177793	0	2.379	N.D.	#
14)	L3 AR-1232-4	5.611f	4.829	24905	569739	0.665	47.134	#
15)	L3 AR-1232-5	5.755	5.029	1030818	1248510	34.471	92.310	#
16)	L4 AR-1242-1	5.466	0.000	147563	0	1.653	N.D.	#
17)	L4 AR-1242-2	5.516	0.000	177793	0	1.400	N.D.	#
18)	L4 AR-1242-3	5.548	0.000	245296	0	2.943	N.D.	#
19)	L4 AR-1242-4	5.611f	4.829	24905	569739	0.392	24.951	#
20)	L4 AR-1242-5	6.404	5.385	1938765	2198786	28.373	77.929	#
21)	L5 AR-1248-1	5.466	0.000	147563	0	2.072	N.D.	#
22)	L5 AR-1248-2	5.755	4.829	1030818	569739	9.724	17.402	#
23)	L5 AR-1248-3	5.959	4.829	2238746	569739	19.024	16.787	#
24)	L5 AR-1248-4	6.338	5.029	7836363	1248510	64.081	31.289	#
25)	L5 AR-1248-5	6.404	5.385	1938765	2198786	16.903	61.341	#
26)	L6 AR-1254-1	6.338	5.385	7836363	2198786	62.396	37.518	#
27)	L6 AR-1254-2	6.550	0.000	1717567	0	9.109	N.D.	#
28)	L6 AR-1254-3	6.922	5.902	5431150	2525571	28.976	30.999	#
29)	L6 AR-1254-4	7.226	6.148	2138010	210295	15.477	4.298	#
30)	L6 AR-1254-5	7.675f	0.000	3127101	0	20.381	N.D.	#
31)	L7 AR-1260-1	7.087	6.044	727523	260371	4.742	4.497	#
32)	L7 AR-1260-2	7.371	6.214	3972523	1440126	22.760	21.090	#
33)	L7 AR-1260-3	7.705	6.386	3819935	282544	33.604	4.308	#
34)	L7 AR-1260-4	7.950	0.000	2213167	0	16.332	N.D.	#
35)	L7 AR-1260-5	8.268	7.098	6486419	148335	25.537	1.364	#
36)	L8 AR-1262-1	7.705	0.000	3819935	0	20.907	N.D.	#
37)	L8 AR-1262-2	8.268	7.098	6486419	148335	20.969	1.165	#
38)	L8 AR-1262-3	0.000	7.404	0	1899522	N.D.	36.046	#
39)	L8 AR-1262-4	8.664	7.487	425384	44541	4.273	0.469	#
40)	L8 AR-1262-5	0.000	7.981	0	78645	N.D.	1.724	#
41)	L9 AR-1268-1	0.000	7.404	0	1899522	N.D.	12.734	#
42)	L9 AR-1268-2	8.664	7.487	425384	44541	1.279	0.331	#
43)	L9 AR-1268-3	8.843f	0.000	248992	0	0.874	N.D.	#
44)	L9 AR-1268-4	0.000	7.981	0	78645	N.D.	1.594	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121322\
Data File : PO091284.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2022 08:56
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: Dec 13 12:02:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

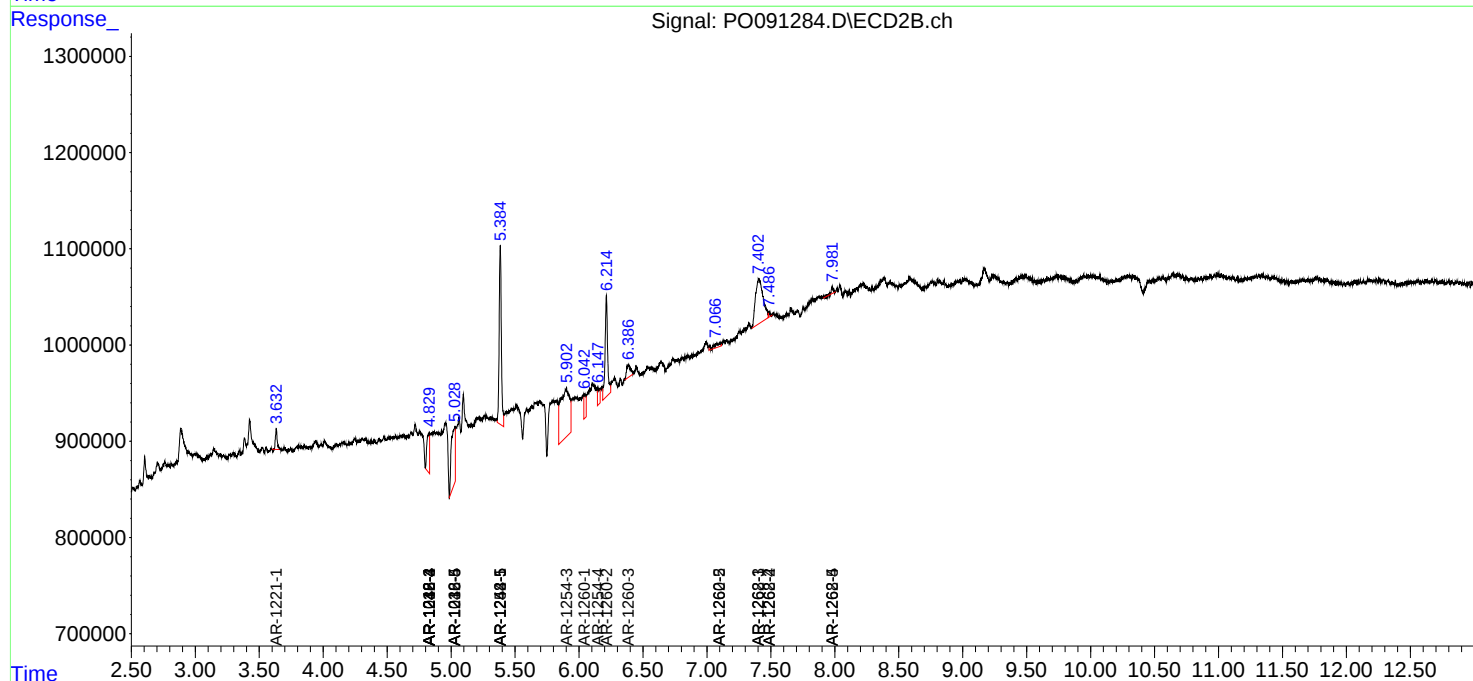
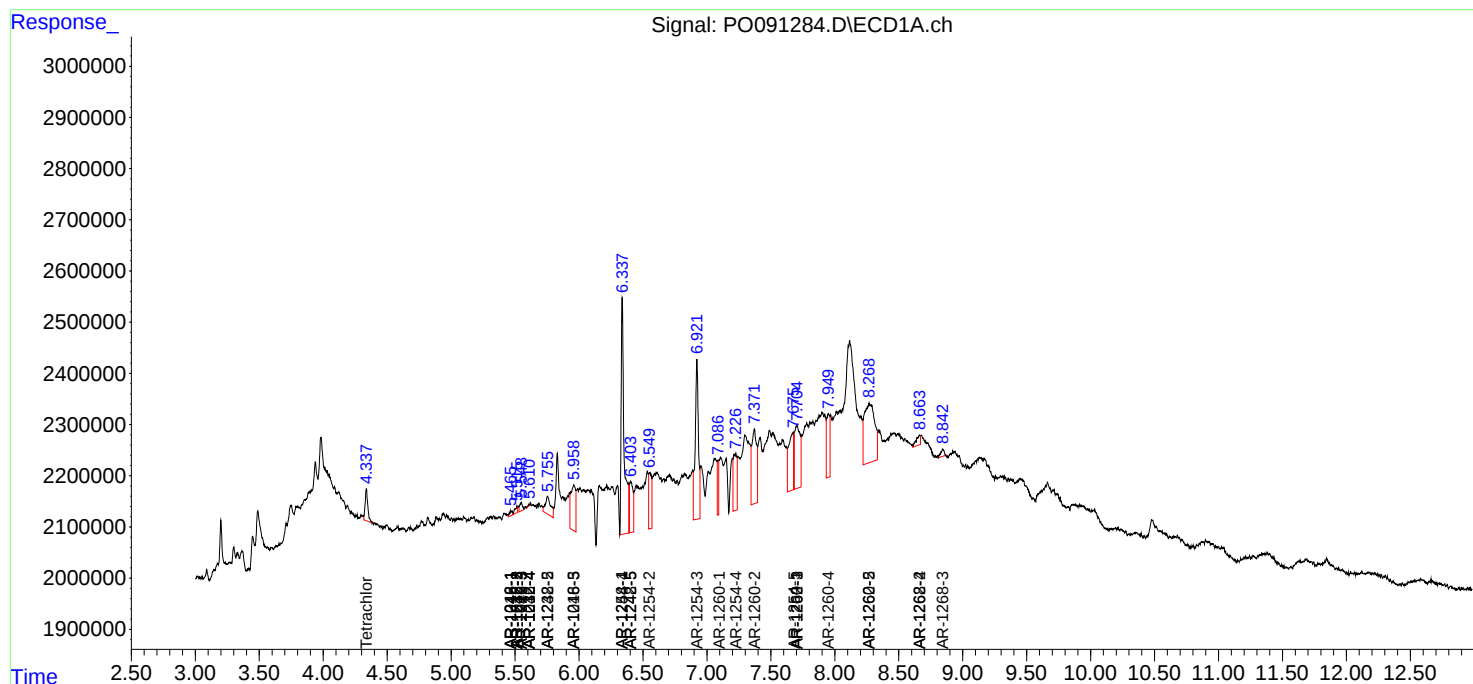
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

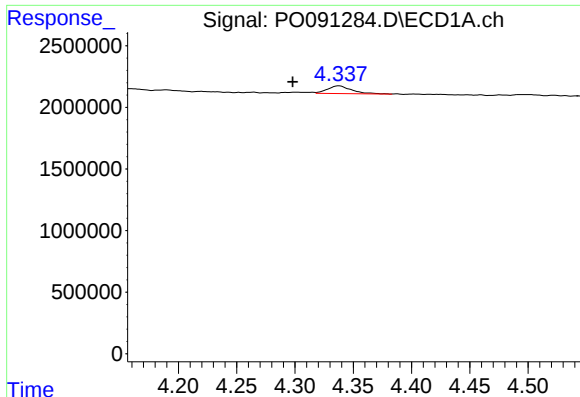
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121322\
Data File : PO091284.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2022 08:56
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 12:02:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

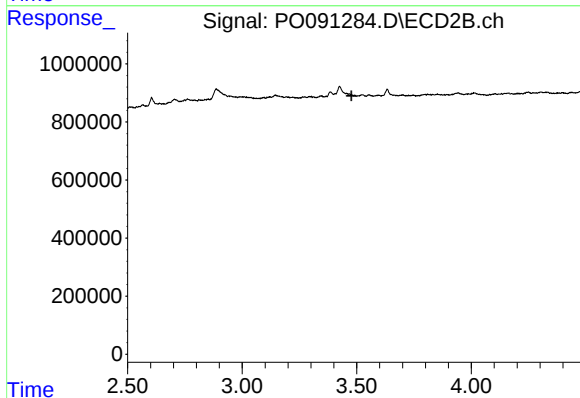




#1 Tetrachloro-m-xylene

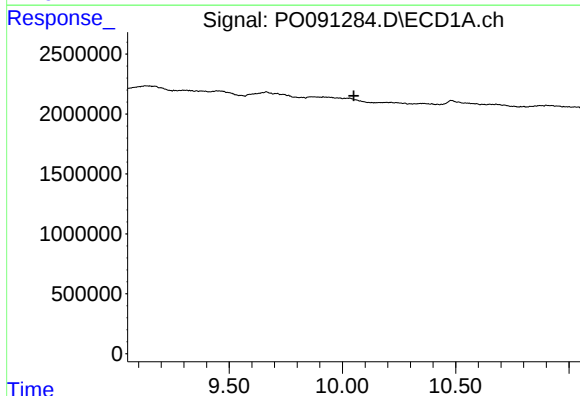
R.T.: 4.338 min
Delta R.T.: 0.040 min
Response: 893420
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



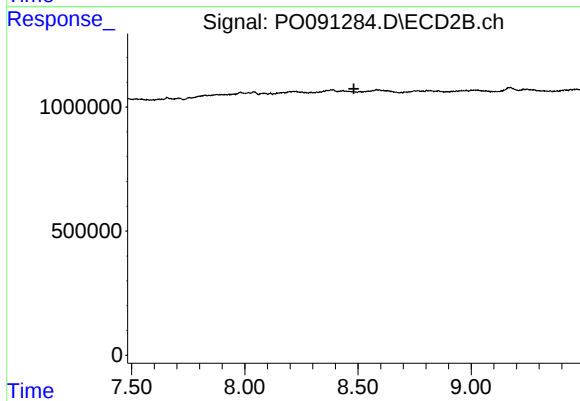
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.476 min
Response: 0
Conc: N.D.



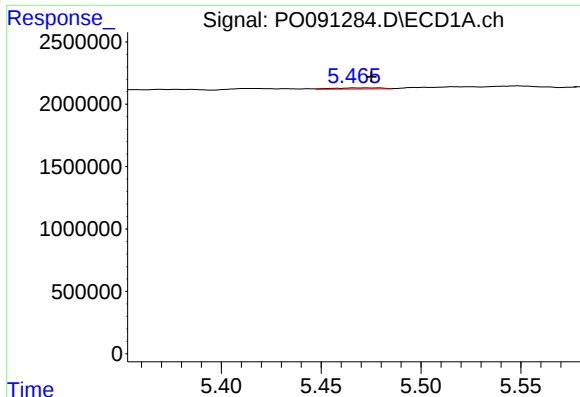
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.050 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

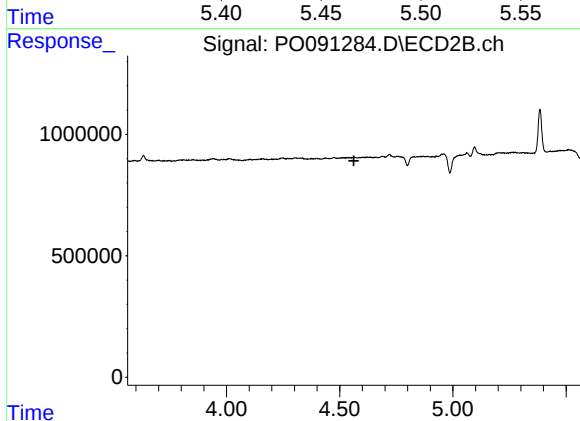
R.T.: 0.000 min
Exp R.T. : 8.482 min
Response: 0
Conc: N.D.



#3 AR-1016-1

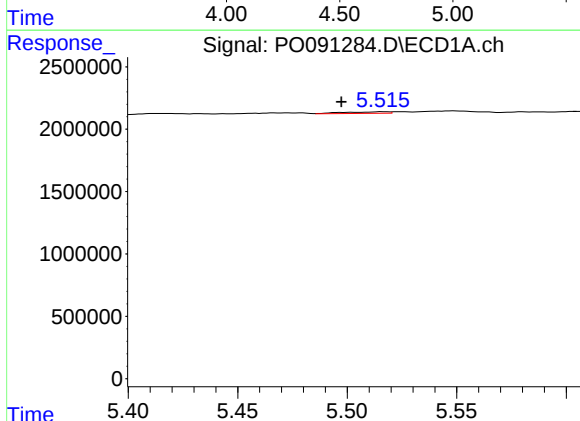
R.T.: 5.466 min
Delta R.T.: -0.009 min
Response: 147563
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



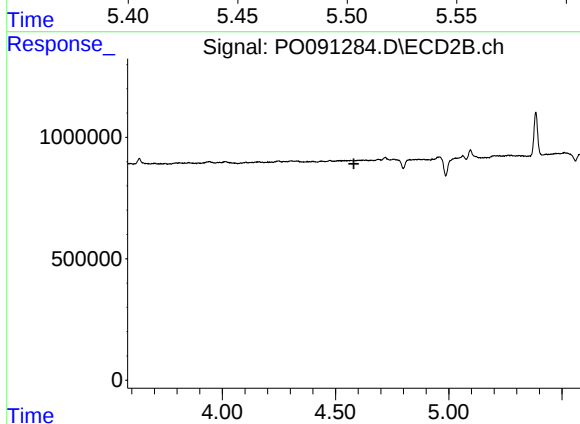
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



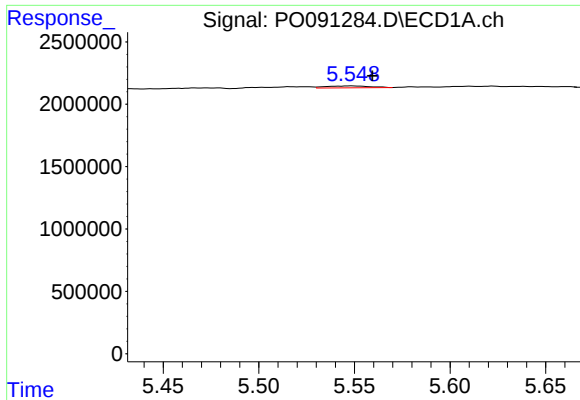
#4 AR-1016-2

R.T.: 5.516 min
Delta R.T.: 0.019 min
Response: 177793
Conc: 1.09 ng/ml



#4 AR-1016-2

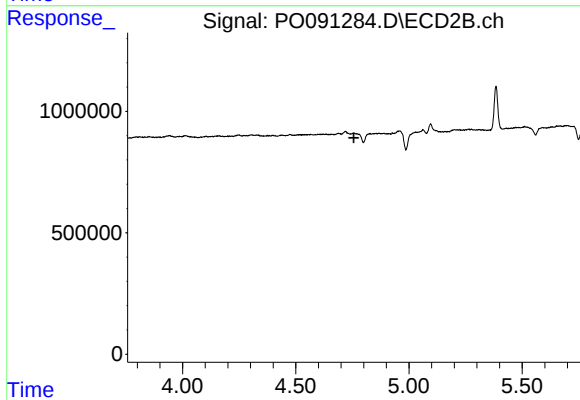
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

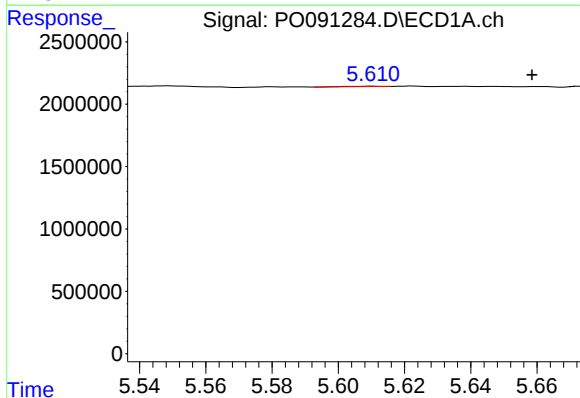
R.T.: 5.548 min
Delta R.T.: -0.011 min
Response: 245296
Conc: 2.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



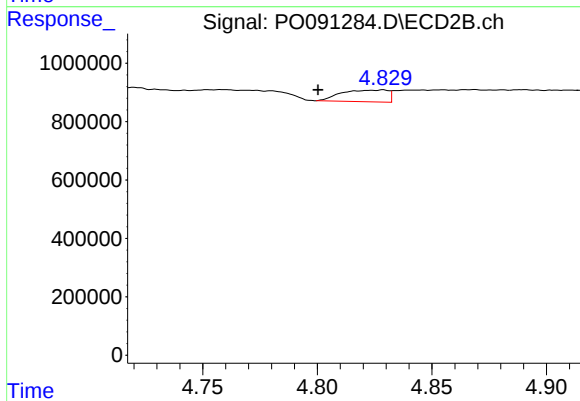
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



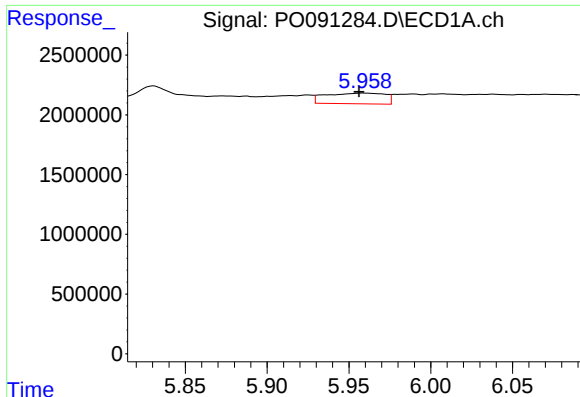
#6 AR-1016-4

R.T.: 5.611 min
Delta R.T.: -0.048 min
Response: 24905
Conc: 0.31 ng/ml



#6 AR-1016-4

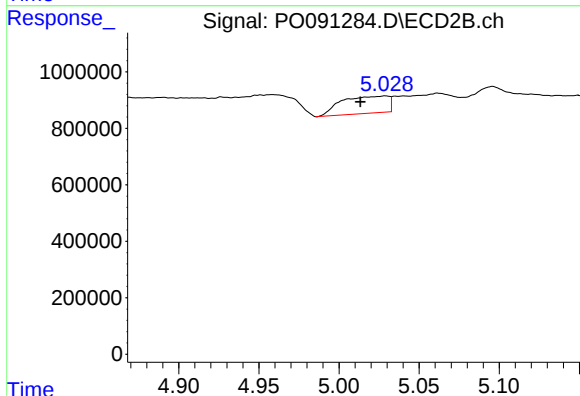
R.T.: 4.829 min
Delta R.T.: 0.029 min
Response: 569739
Conc: 24.65 ng/ml



#7 AR-1016-5

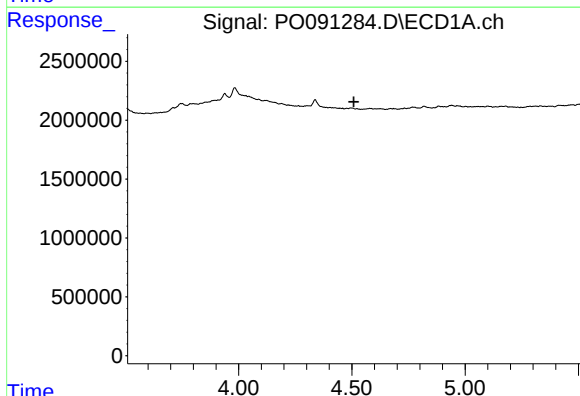
R.T.: 5.959 min
Delta R.T.: 0.003 min
Response: 2238746
Conc: 25.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



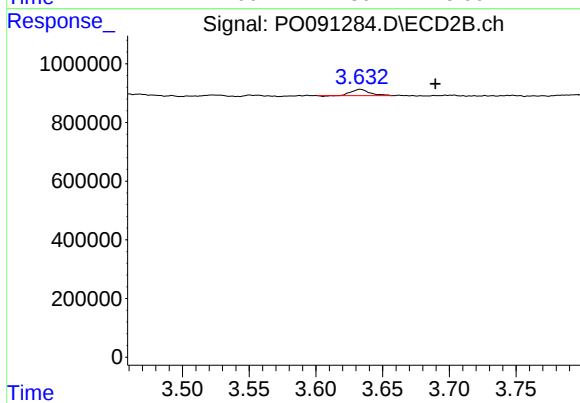
#7 AR-1016-5

R.T.: 5.029 min
Delta R.T.: 0.016 min
Response: 1248510
Conc: 42.33 ng/ml



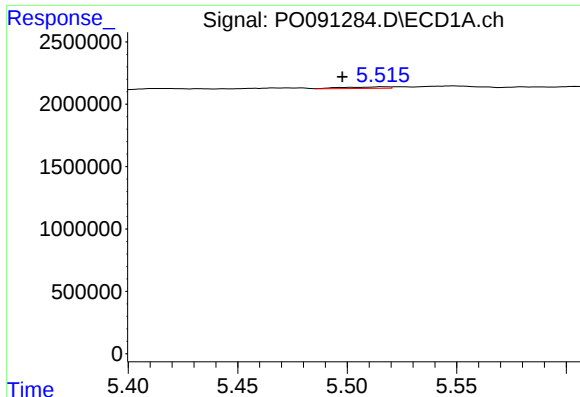
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



#8 AR-1221-1

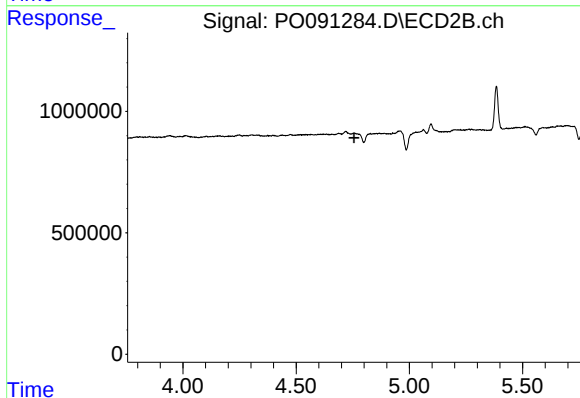
R.T.: 3.633 min
Delta R.T.: -0.056 min
Response: 199704
Conc: 15.15 ng/ml



#13 AR-1232-3

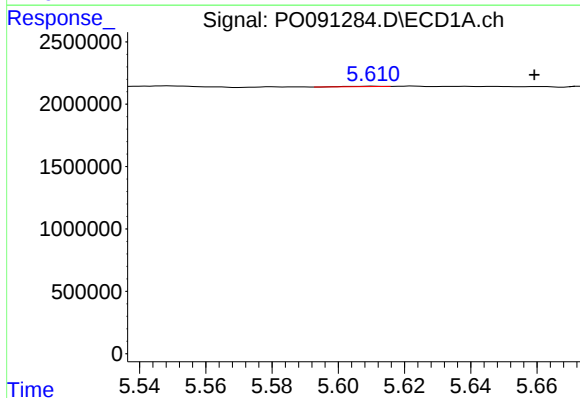
R.T.: 5.516 min
Delta R.T.: 0.019 min
Response: 177793
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



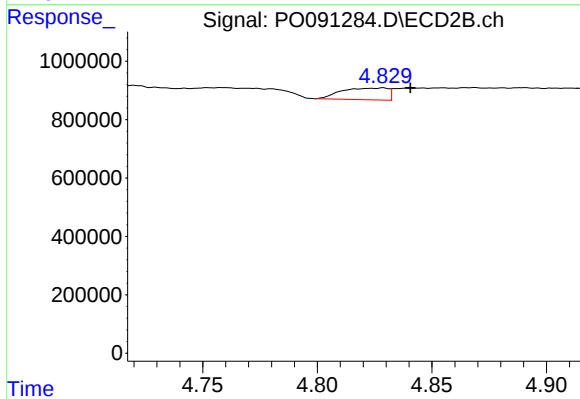
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



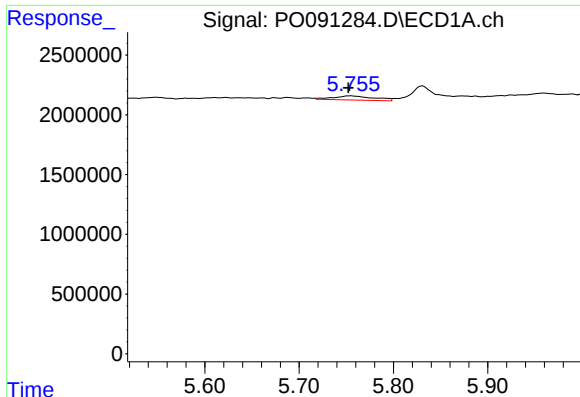
#14 AR-1232-4

R.T.: 5.611 min
Delta R.T.: -0.049 min
Response: 24905
Conc: 0.66 ng/ml



#14 AR-1232-4

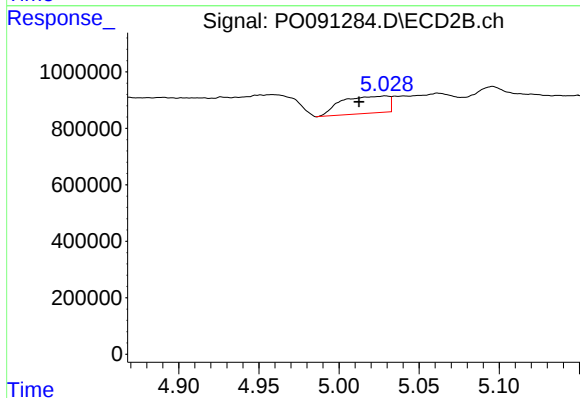
R.T.: 4.829 min
Delta R.T.: -0.012 min
Response: 569739
Conc: 47.13 ng/ml



#15 AR-1232-5

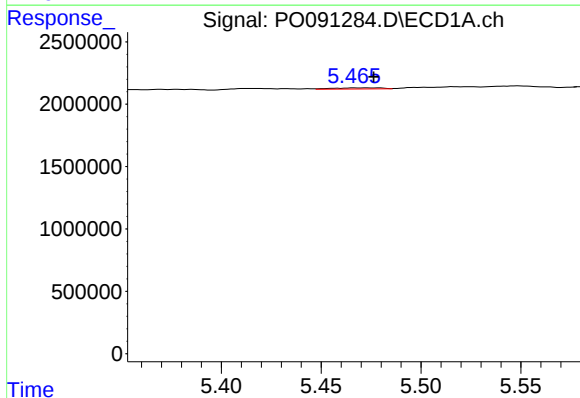
R.T.: 5.755 min
Delta R.T.: 0.002 min
Response: 1030818
Conc: 34.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



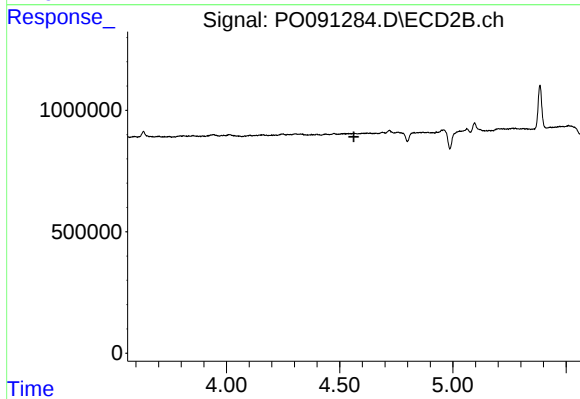
#15 AR-1232-5

R.T.: 5.029 min
Delta R.T.: 0.017 min
Response: 1248510
Conc: 92.31 ng/ml



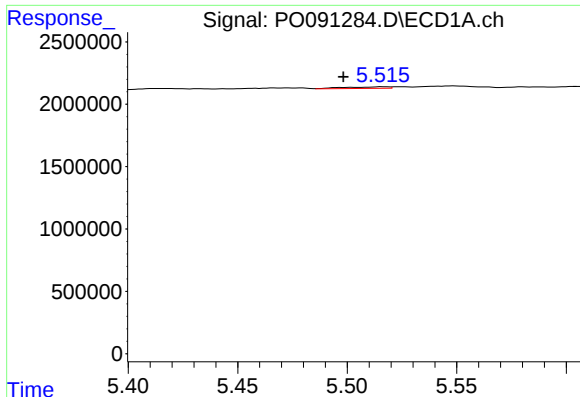
#16 AR-1242-1

R.T.: 5.465 min
Delta R.T.: -0.010 min
Response: 147563
Conc: 1.65 ng/ml



#16 AR-1242-1

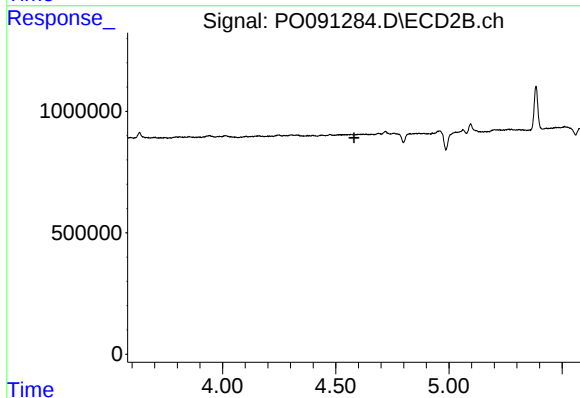
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

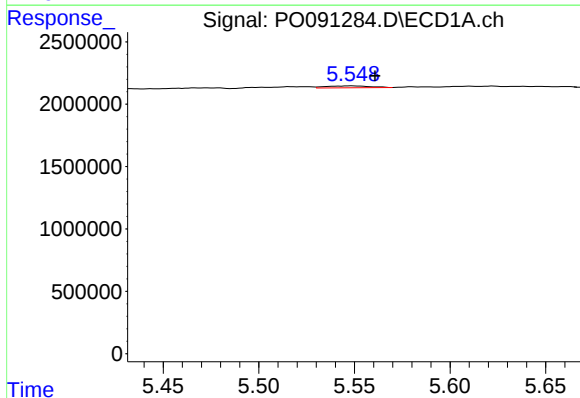
R.T.: 5.516 min
Delta R.T.: 0.018 min
Response: 177793
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



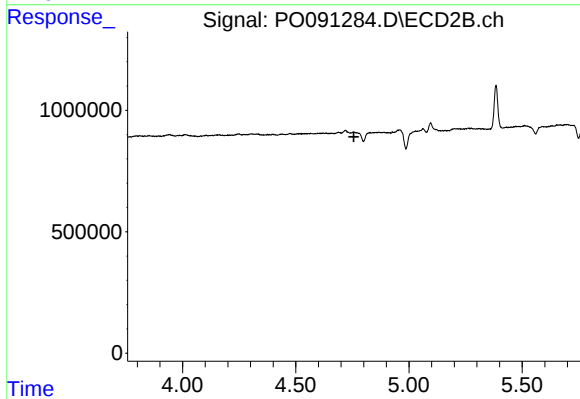
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



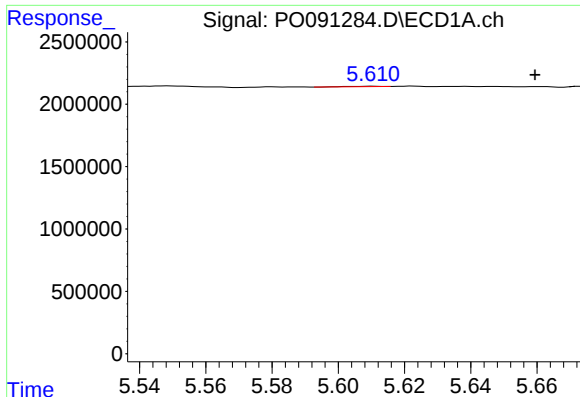
#18 AR-1242-3

R.T.: 5.548 min
Delta R.T.: -0.013 min
Response: 245296
Conc: 2.94 ng/ml



#18 AR-1242-3

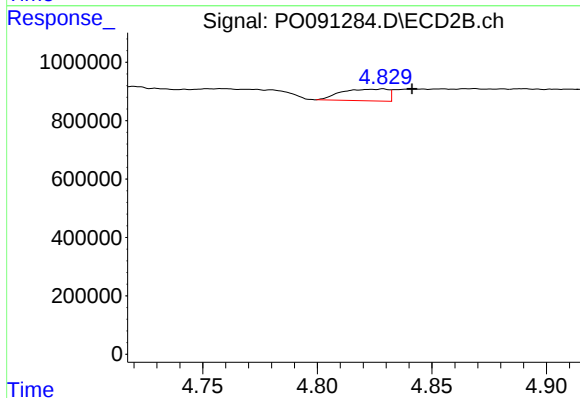
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#19 AR-1242-4

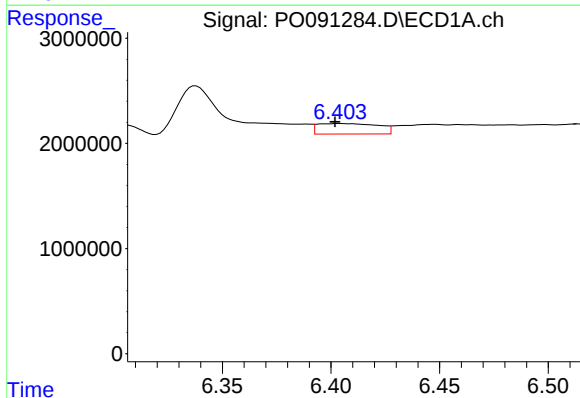
R.T.: 5.611 min
Delta R.T.: -0.049 min
Response: 24905
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



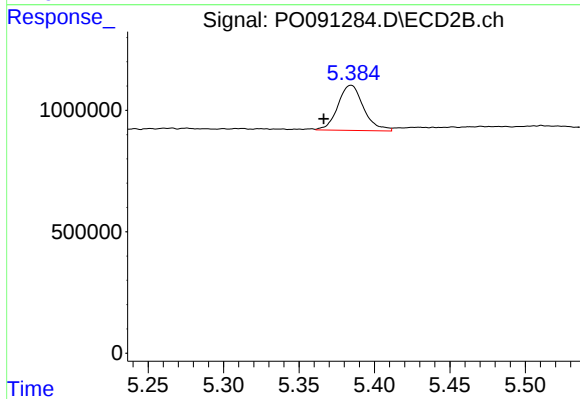
#19 AR-1242-4

R.T.: 4.829 min
Delta R.T.: -0.013 min
Response: 569739
Conc: 24.95 ng/ml



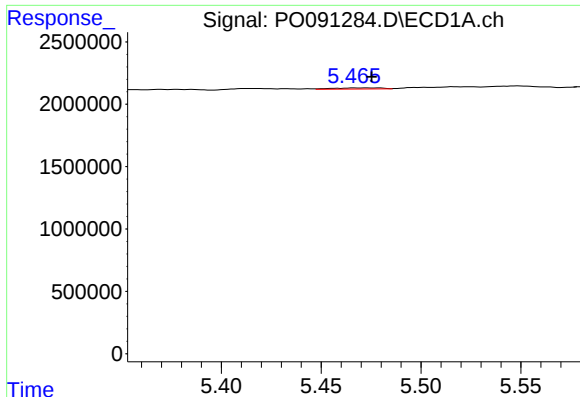
#20 AR-1242-5

R.T.: 6.404 min
Delta R.T.: 0.002 min
Response: 1938765
Conc: 28.37 ng/ml



#20 AR-1242-5

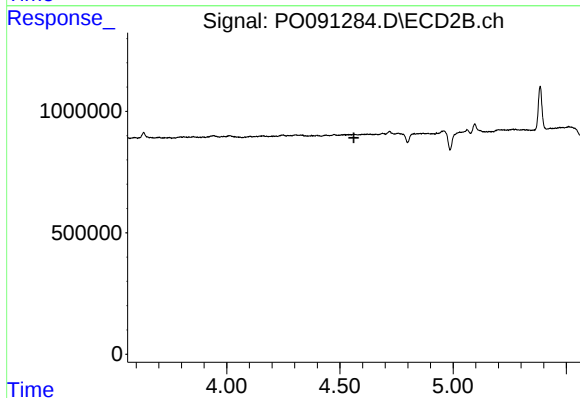
R.T.: 5.385 min
Delta R.T.: 0.018 min
Response: 2198786
Conc: 77.93 ng/ml



#21 AR-1248-1

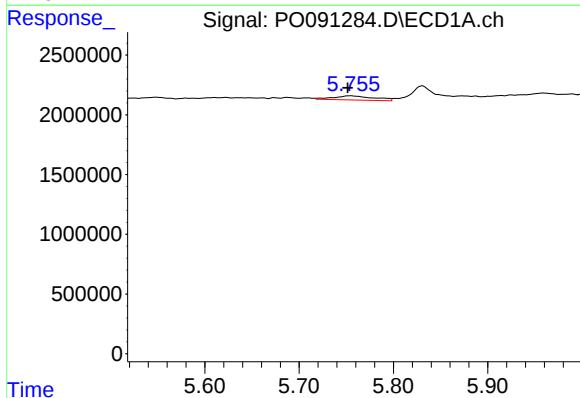
R.T.: 5.466 min
Delta R.T.: -0.009 min
Response: 147563
Conc: 2.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



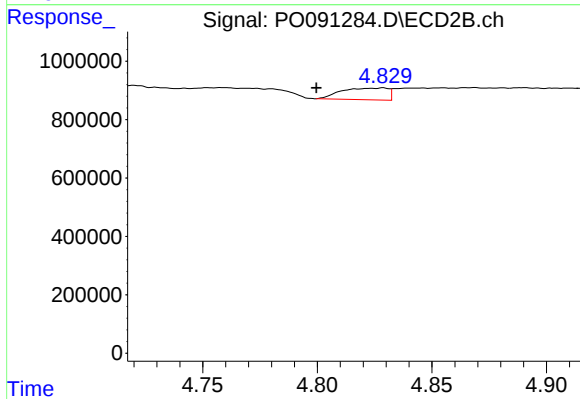
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



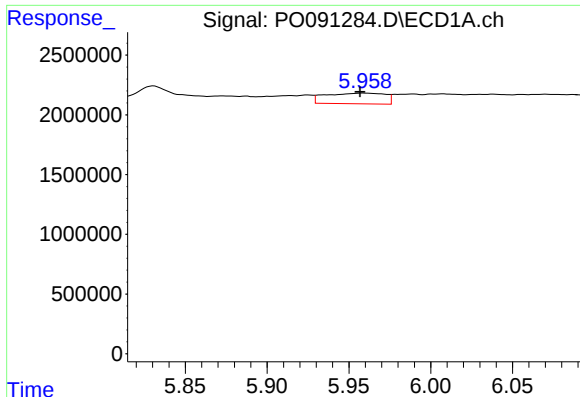
#22 AR-1248-2

R.T.: 5.755 min
Delta R.T.: 0.003 min
Response: 1030818
Conc: 9.72 ng/ml



#22 AR-1248-2

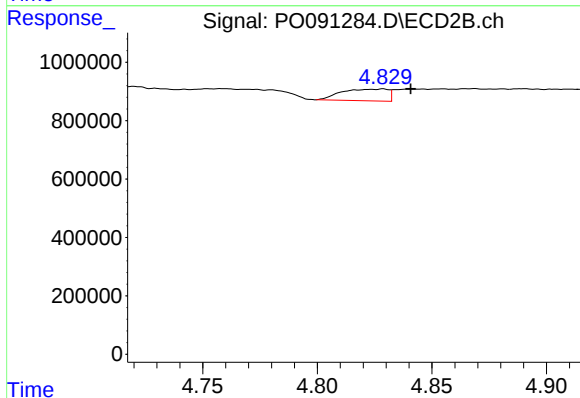
R.T.: 4.829 min
Delta R.T.: 0.029 min
Response: 569739
Conc: 17.40 ng/ml



#23 AR-1248-3

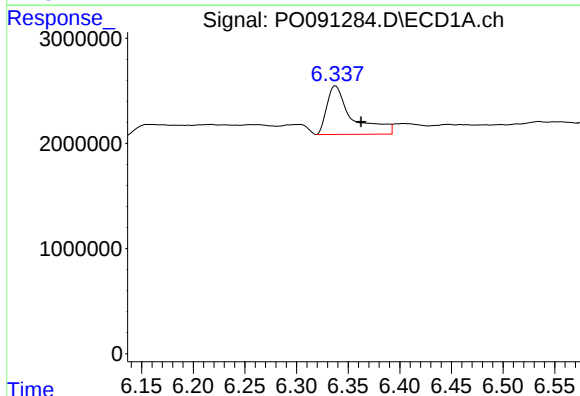
R.T.: 5.959 min
Delta R.T.: 0.003 min
Response: 2238746
Conc: 19.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



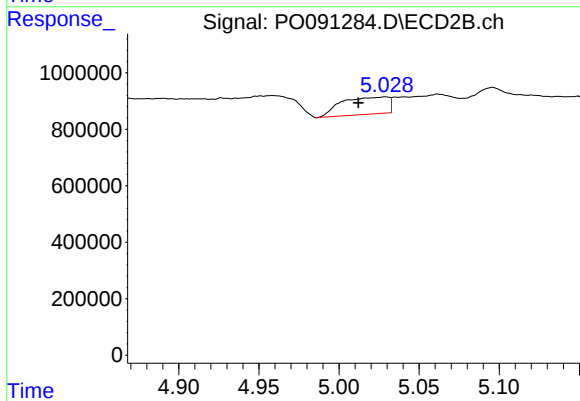
#23 AR-1248-3

R.T.: 4.829 min
Delta R.T.: -0.012 min
Response: 569739
Conc: 16.79 ng/ml



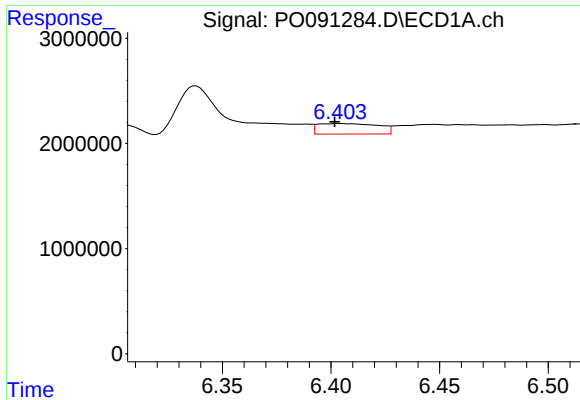
#24 AR-1248-4

R.T.: 6.338 min
Delta R.T.: -0.025 min
Response: 7836363
Conc: 64.08 ng/ml



#24 AR-1248-4

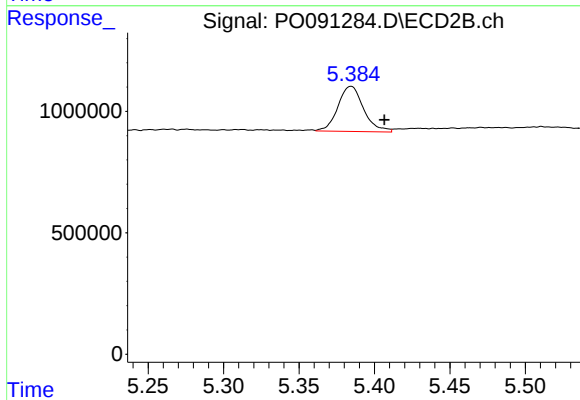
R.T.: 5.029 min
Delta R.T.: 0.017 min
Response: 1248510
Conc: 31.29 ng/ml



#25 AR-1248-5

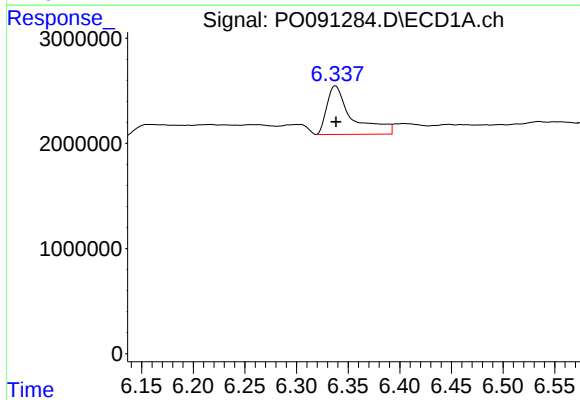
R.T.: 6.404 min
Delta R.T.: 0.002 min
Response: 1938765
Conc: 16.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



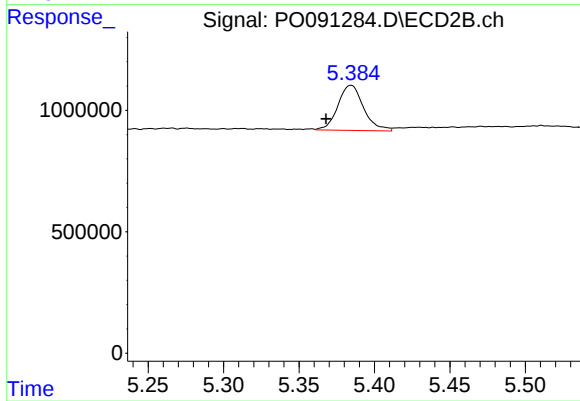
#25 AR-1248-5

R.T.: 5.385 min
Delta R.T.: -0.022 min
Response: 2198786
Conc: 61.34 ng/ml



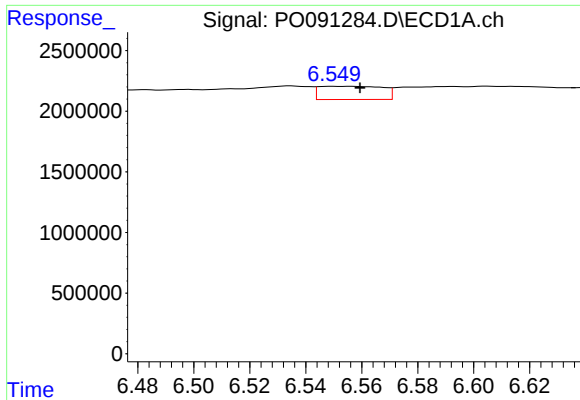
#26 AR-1254-1

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 7836363
Conc: 62.40 ng/ml



#26 AR-1254-1

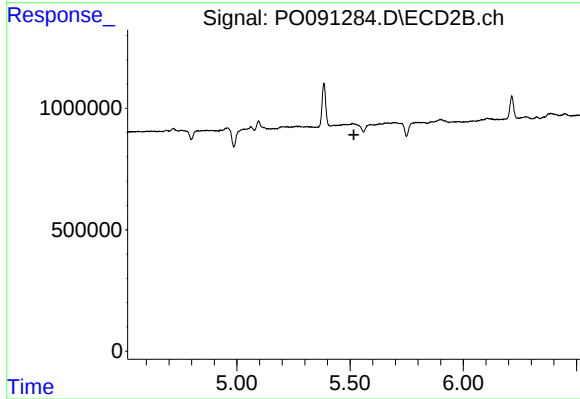
R.T.: 5.385 min
Delta R.T.: 0.017 min
Response: 2198786
Conc: 37.52 ng/ml



#27 AR-1254-2

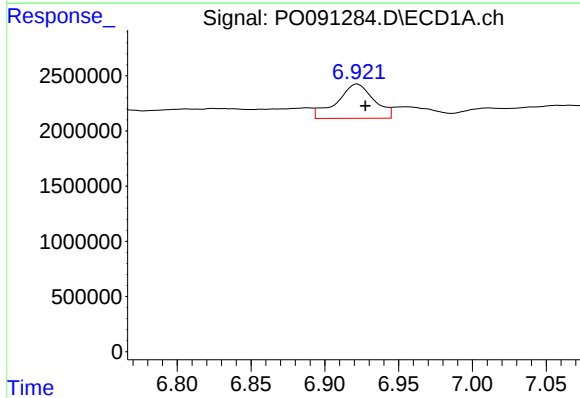
R.T.: 6.550 min
Delta R.T.: -0.010 min
Response: 1717567
Conc: 9.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



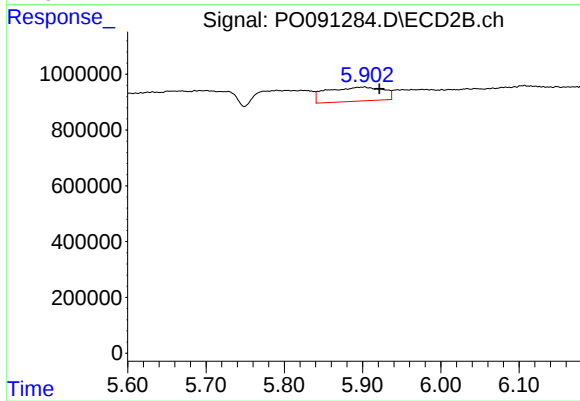
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



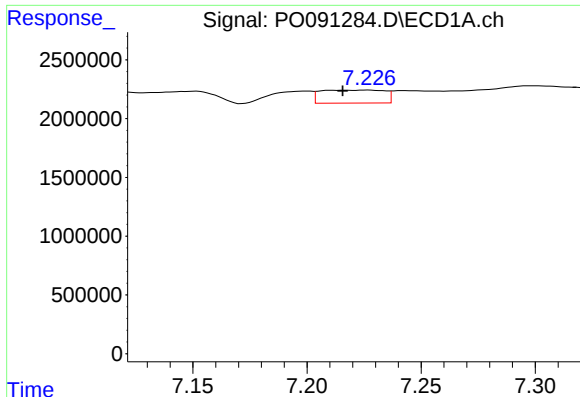
#28 AR-1254-3

R.T.: 6.922 min
Delta R.T.: -0.005 min
Response: 5431150
Conc: 28.98 ng/ml



#28 AR-1254-3

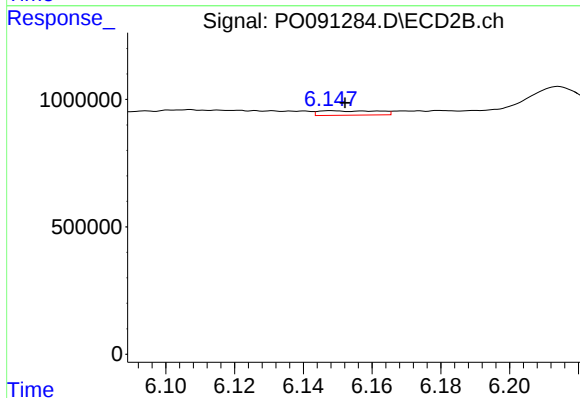
R.T.: 5.902 min
Delta R.T.: -0.019 min
Response: 2525571
Conc: 31.00 ng/ml



#29 AR-1254-4

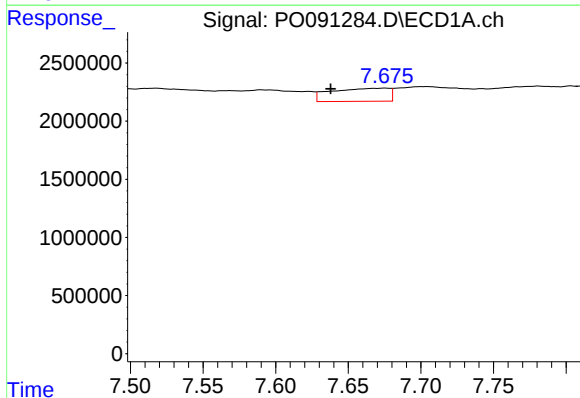
R.T.: 7.226 min
Delta R.T.: 0.011 min
Response: 2138010
Conc: 15.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



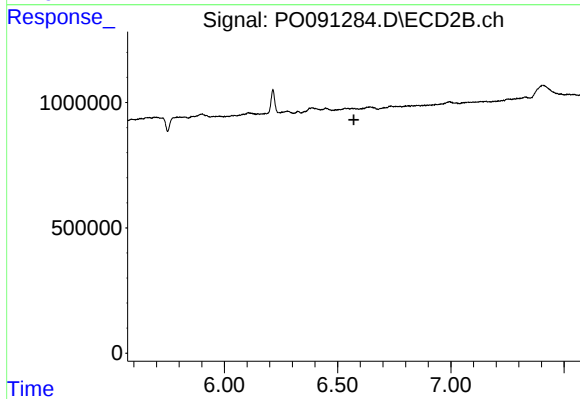
#29 AR-1254-4

R.T.: 6.148 min
Delta R.T.: -0.004 min
Response: 210295
Conc: 4.30 ng/ml



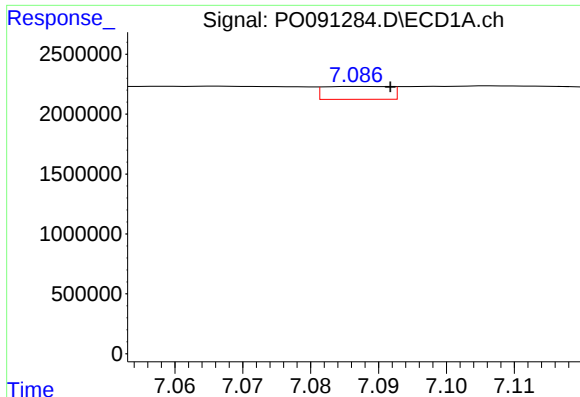
#30 AR-1254-5

R.T.: 7.675 min
Delta R.T.: 0.037 min
Response: 3127101
Conc: 20.38 ng/ml



#30 AR-1254-5

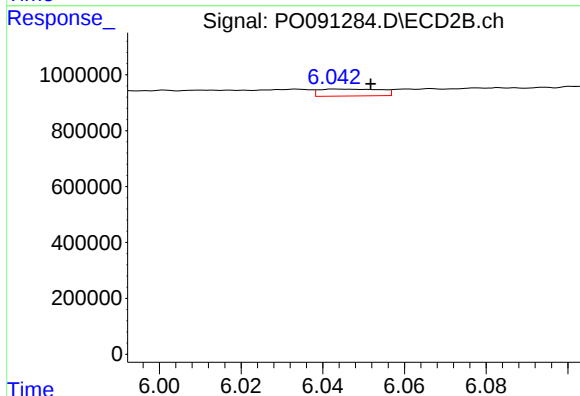
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

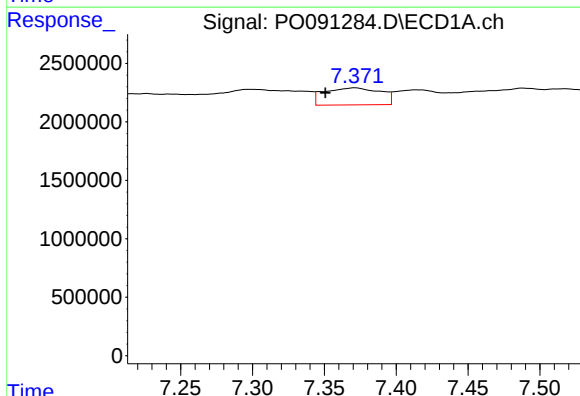
R.T.: 7.087 min
Delta R.T.: -0.004 min
Response: 727523
Conc: 4.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



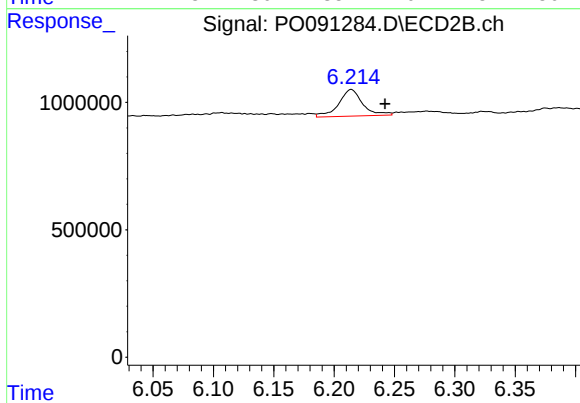
#31 AR-1260-1

R.T.: 6.044 min
Delta R.T.: -0.008 min
Response: 260371
Conc: 4.50 ng/ml



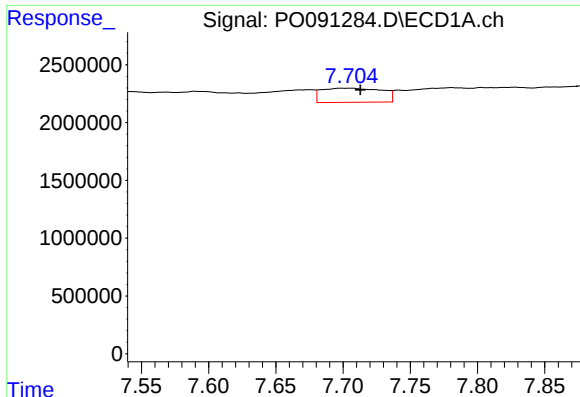
#32 AR-1260-2

R.T.: 7.371 min
Delta R.T.: 0.021 min
Response: 3972523
Conc: 22.76 ng/ml



#32 AR-1260-2

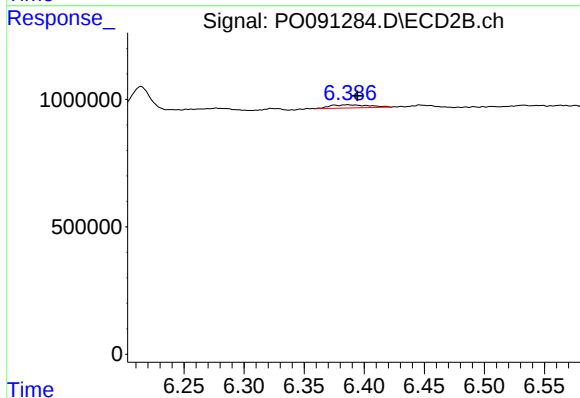
R.T.: 6.214 min
Delta R.T.: -0.028 min
Response: 1440126
Conc: 21.09 ng/ml



#33 AR-1260-3

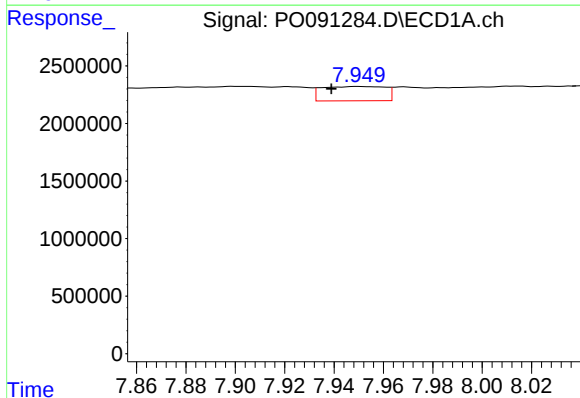
R.T.: 7.705 min
Delta R.T.: -0.008 min
Response: 3819935
Conc: 33.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



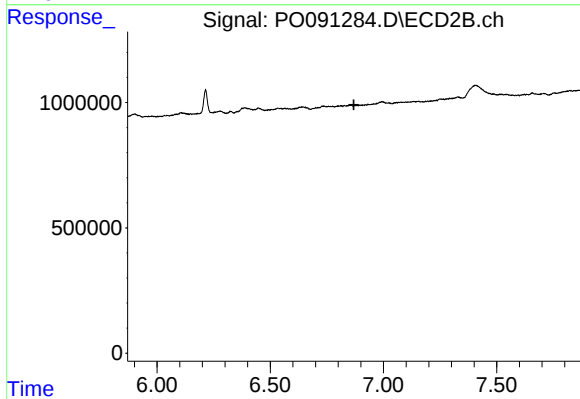
#33 AR-1260-3

R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 282544
Conc: 4.31 ng/ml



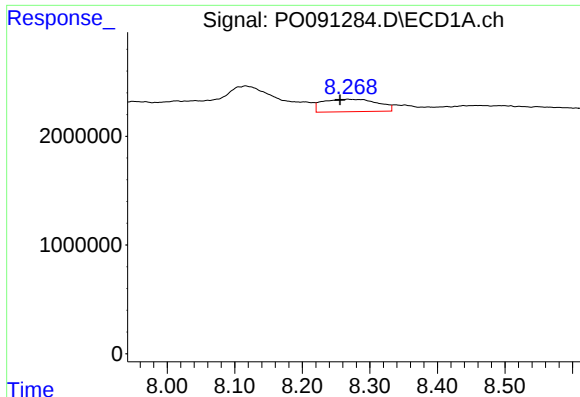
#34 AR-1260-4

R.T.: 7.950 min
Delta R.T.: 0.011 min
Response: 2213167
Conc: 16.33 ng/ml



#34 AR-1260-4

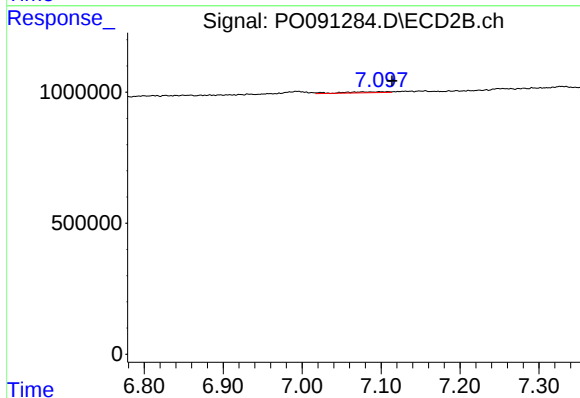
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

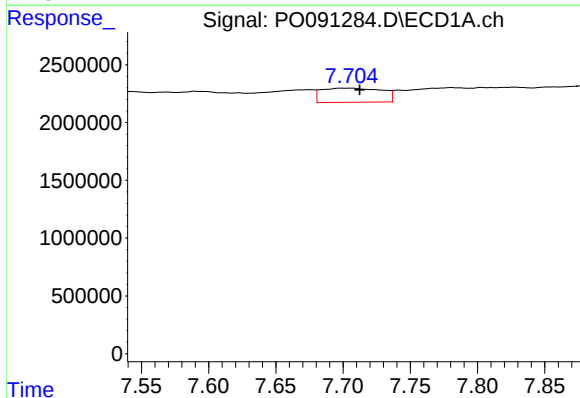
R.T.: 8.268 min
Delta R.T.: 0.012 min
Response: 6486419
Conc: 25.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



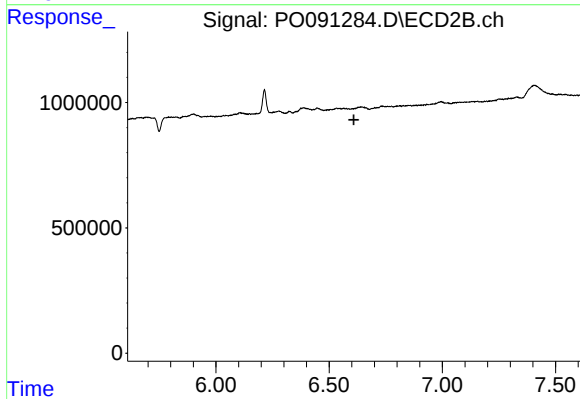
#35 AR-1260-5

R.T.: 7.098 min
Delta R.T.: -0.017 min
Response: 148335
Conc: 1.36 ng/ml



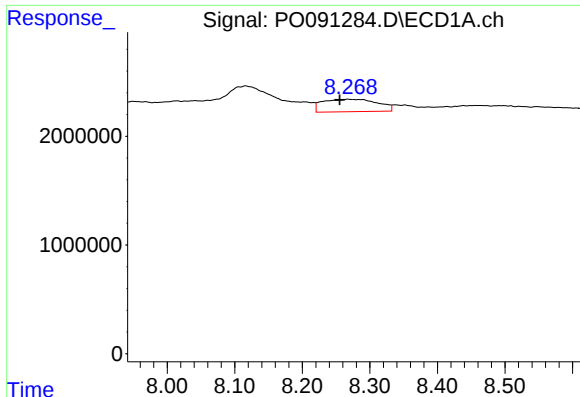
#36 AR-1262-1

R.T.: 7.705 min
Delta R.T.: -0.008 min
Response: 3819935
Conc: 20.91 ng/ml



#36 AR-1262-1

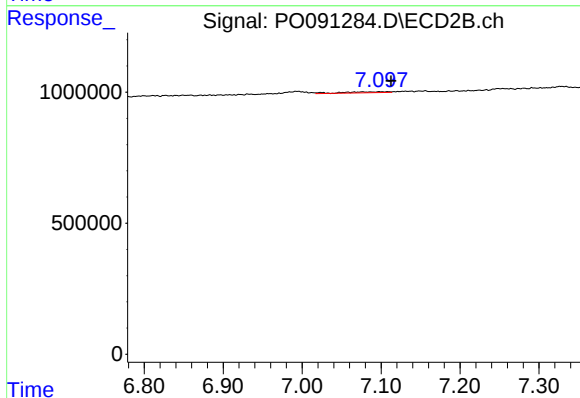
R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.



#37 AR-1262-2

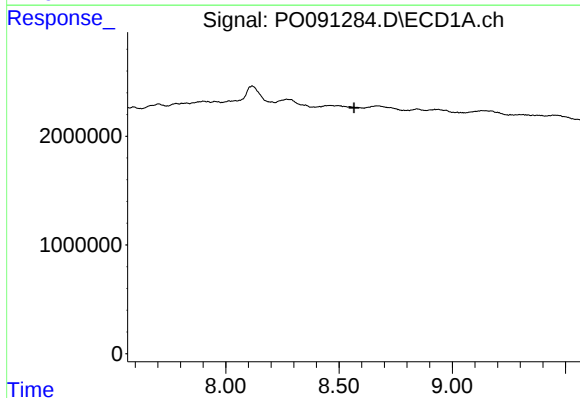
R.T.: 8.268 min
Delta R.T.: 0.012 min
Response: 6486419
Conc: 20.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



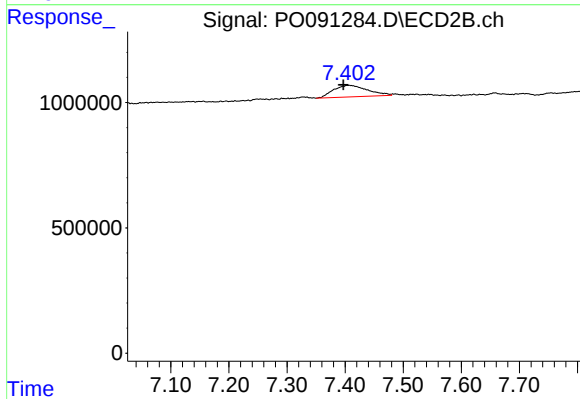
#37 AR-1262-2

R.T.: 7.098 min
Delta R.T.: -0.015 min
Response: 148335
Conc: 1.17 ng/ml



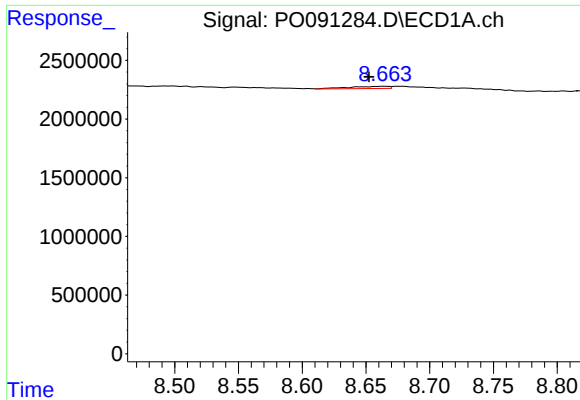
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.566 min
Response: 0
Conc: N.D.



#38 AR-1262-3

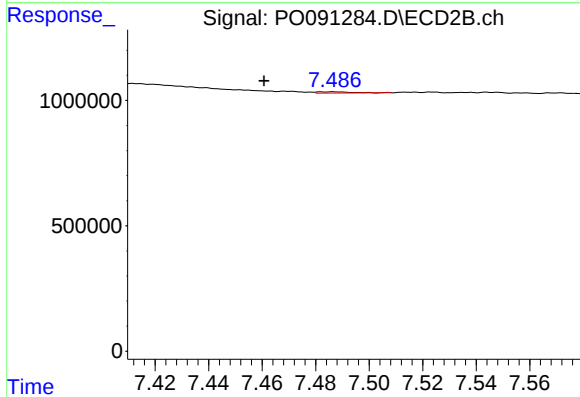
R.T.: 7.404 min
Delta R.T.: 0.007 min
Response: 1899522
Conc: 36.05 ng/ml



#39 AR-1262-4

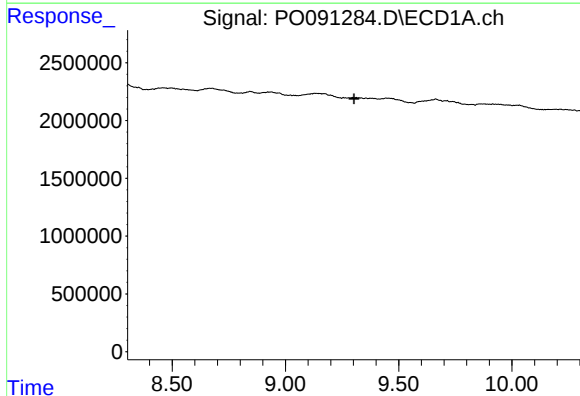
R.T.: 8.664 min
Delta R.T.: 0.012 min
Response: 425384
Conc: 4.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



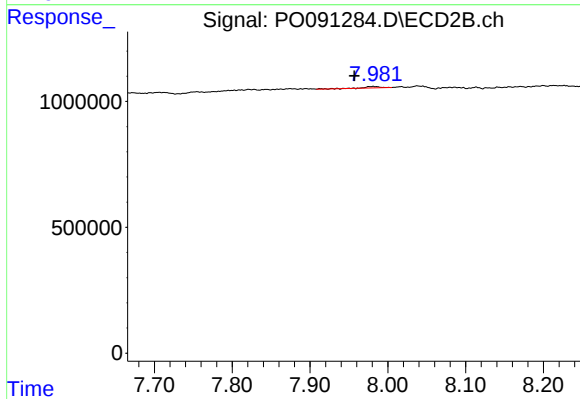
#39 AR-1262-4

R.T.: 7.487 min
Delta R.T.: 0.026 min
Response: 44541
Conc: 0.47 ng/ml



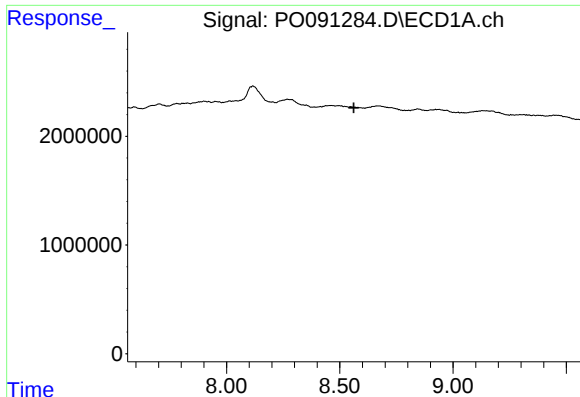
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



#40 AR-1262-5

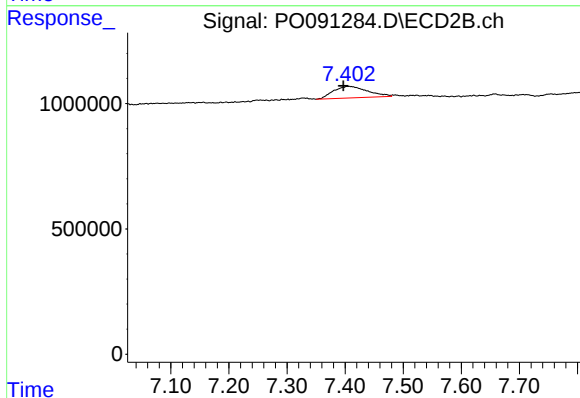
R.T.: 7.981 min
Delta R.T.: 0.024 min
Response: 78645
Conc: 1.72 ng/ml



#41 AR-1268-1

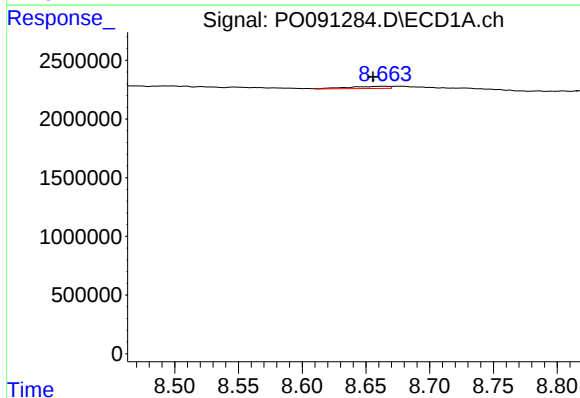
R.T.: 0.000 min
Exp R.T.: 8.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



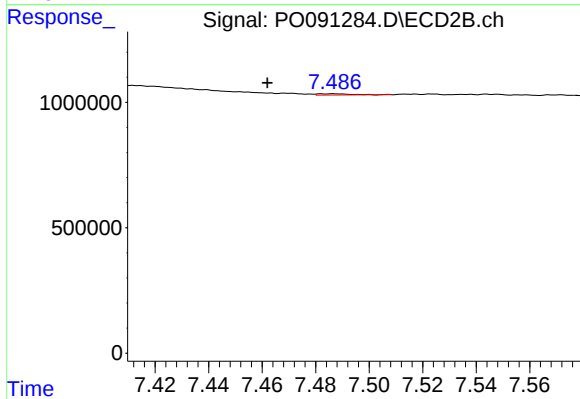
#41 AR-1268-1

R.T.: 7.404 min
Delta R.T.: 0.007 min
Response: 1899522
Conc: 12.73 ng/ml



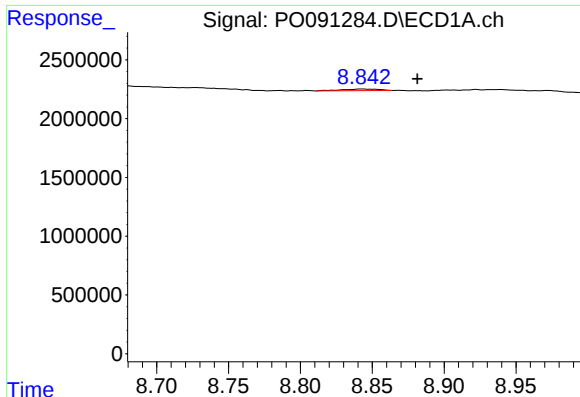
#42 AR-1268-2

R.T.: 8.664 min
Delta R.T.: 0.009 min
Response: 425384
Conc: 1.28 ng/ml



#42 AR-1268-2

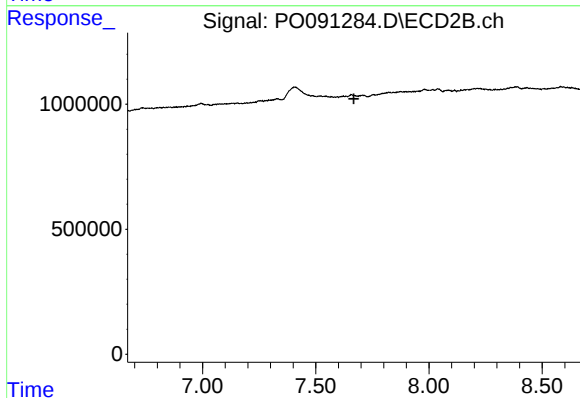
R.T.: 7.487 min
Delta R.T.: 0.025 min
Response: 44541
Conc: 0.33 ng/ml



#43 AR-1268-3

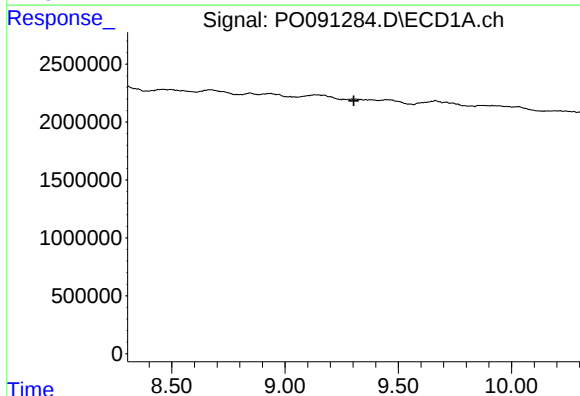
R.T.: 8.843 min
Delta R.T.: -0.039 min
Response: 248992
Conc: 0.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



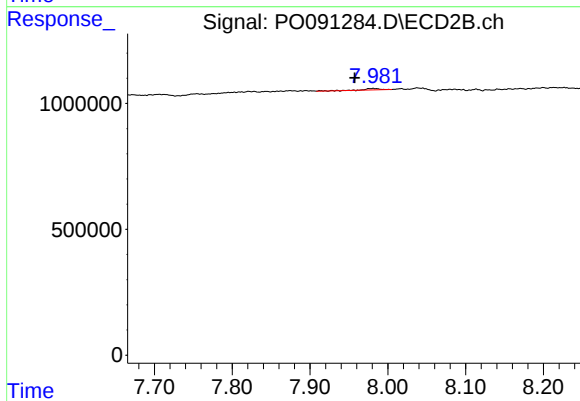
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.981 min
Delta R.T.: 0.024 min
Response: 78645
Conc: 1.59 ng/ml