Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010623\
Data File : PO091859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 08:50
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 06 20:47:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 01:51:19 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							
6)	L1 AR-1016-4	0.000	4.831f	0	1805464	N.D.	55.378	#
7)	L1 AR-1016-5	0.000	5.031	0	4432689	N.D.	107.075	#
8)	L2 AR-1221-1	0.000	3.627f	0	755652	N.D.	41.375	#
14)	L3 AR-1232-4	0.000	4.831	0	1805464	N.D.	103.885	#
15)	L3 AR-1232-5	0.000	5.031	0	4432689	N.D.	233.993	#
19)	L4 AR-1242-4	0.000	4.831	0	1805464	N.D.	52.960	#
20)	L4 AR-1242-5	6.417	5.379	14857002	15295364	215.141	384.228	#
22)	L5 AR-1248-2	0.000	4.831f	0	1805464	N.D.	37.628	#
23)	L5 AR-1248-3	0.000	4.831	0	1805464	N.D.	36.161	#
24)	L5 AR-1248-4	6.347	5.031	34804506	4432689	288.167	76.481	#
25)	L5 AR-1248-5	6.417	5.379	14857002	15295364	125.915	283.954	#
26)	L6 AR-1254-1	6.347	5.379	34804506	15295364	272.142	181.136	#
27)	L6 AR-1254-2	6.544	0.000	12299742	0	61.972	N.D.	#
28)	L6 AR-1254-3	6.931	5.917	23830728	1671480	120.029	13.955	#
29)	L6 AR-1254-4	7.245f	6.123	29807527	3623141	209.387	48.682	#
30)	L6 AR-1254-5	7.603	6.557	5937342	136894	40.321	1.292	#
31)	L7 AR-1260-1	7.112	6.042	39039318	5678710	253.553	69.233	#
32)	L7 AR-1260-2	7.311	6.209	21599173	3985048	121.558	41.158	#
33)	L7 AR-1260-3	0.000	6.398	0	1558167	N.D.	15.923	#
35)	L7 AR-1260-5	0.000	7.171f	0	687504	N.D.	4.162	#
36)	L8 AR-1262-1	0.000	6.557f	0	136894	N.D.	1.388	#
38)	L8 AR-1262-3	0.000	7.398	0	5551977	N.D.	80.748	#
39)	L8 AR-1262-4	0.000	7.398f	0	5551977	N.D.	45.724	#
40)	L8 AR-1262-5	0.000	7.967	0	152956	N.D.	2.644	#
41)	L9 AR-1268-1	0.000	7.398	0	5551977	N.D.	26.175	#
42)	L9 AR-1268-2	0.000	7.398f	0	5551977	N.D.	29.599	#
43)	L9 AR-1268-3	0.000	7.717f	0	241218	N.D.	1.458	#
44)	L9 AR-1268-4	0.000	7.967	0	152956	N.D.	2.229	#

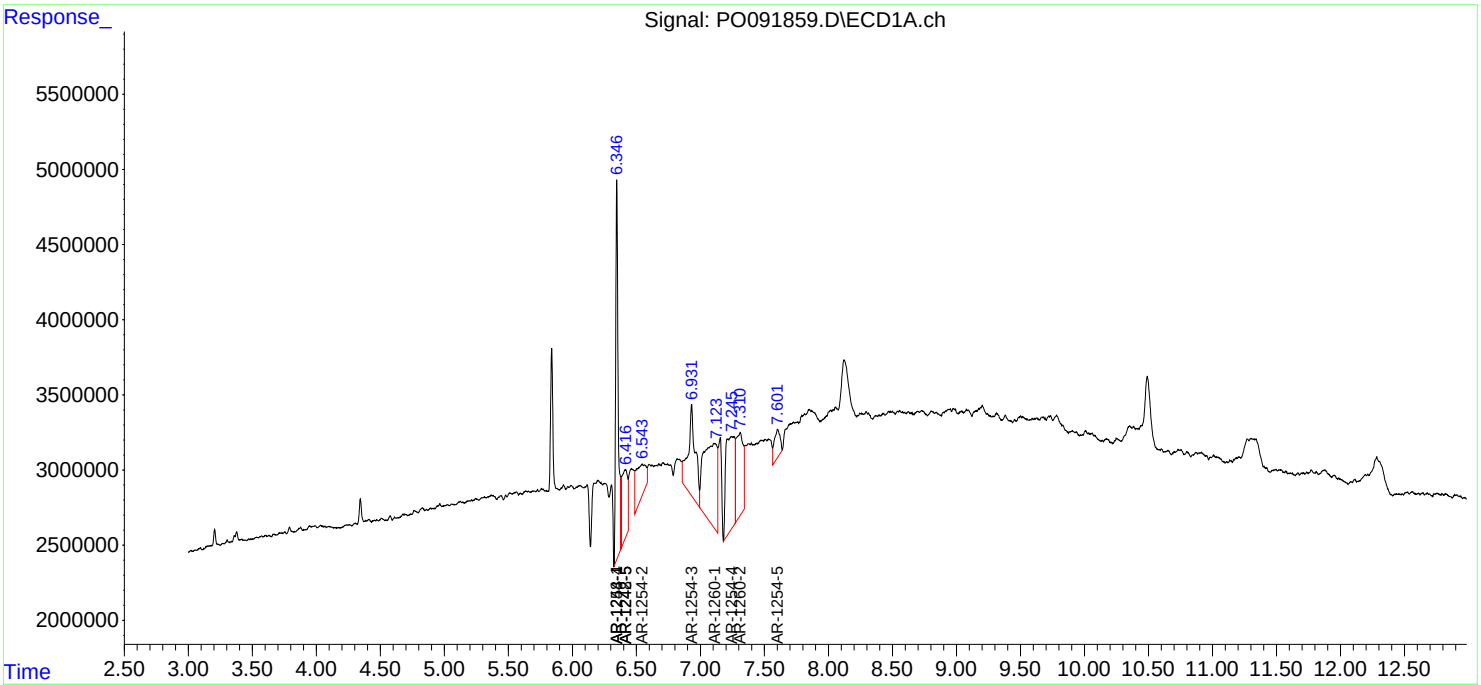
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

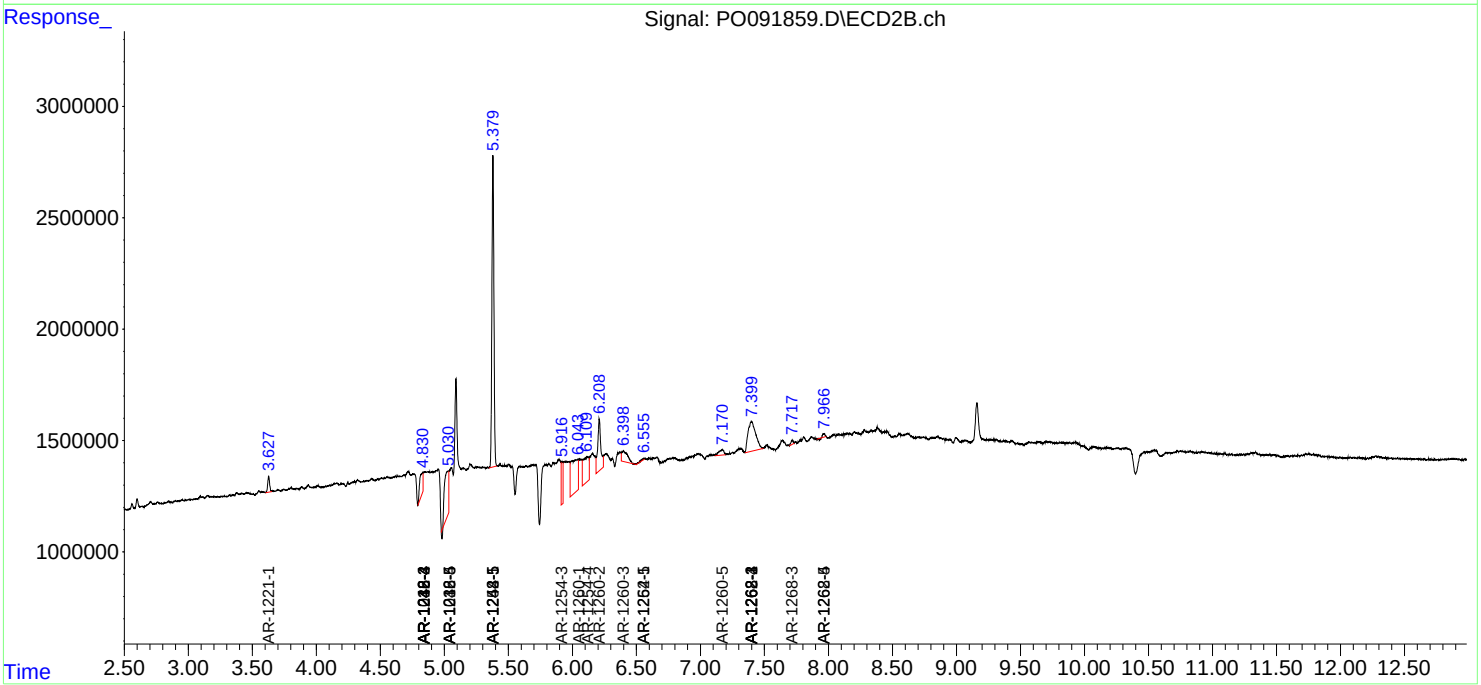
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010623\
Data File : PO091859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 08:50
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

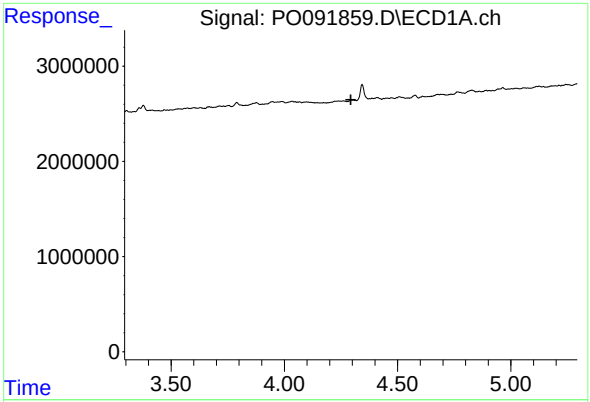
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 20:47:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 01:51:19 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



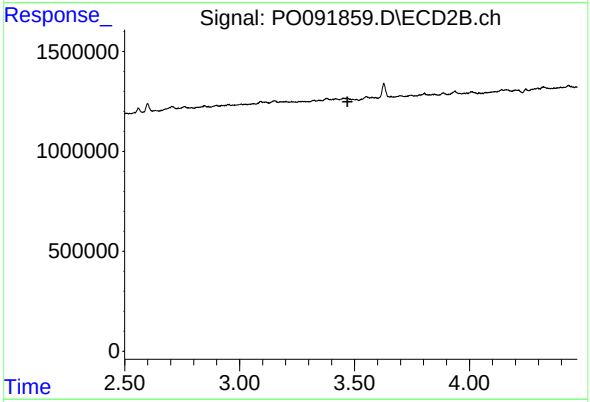




#1 Tetrachloro-m-xylene

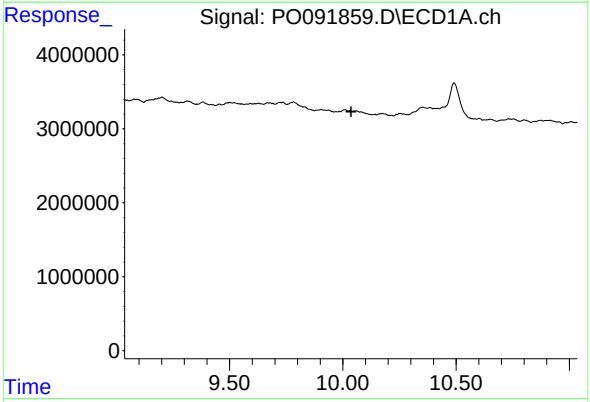
R.T.: 0.000 min
Exp R.T. : 4.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



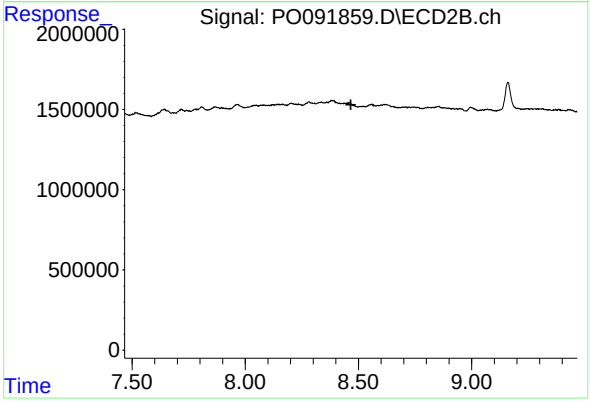
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.469 min
Response: 0
Conc: N.D.



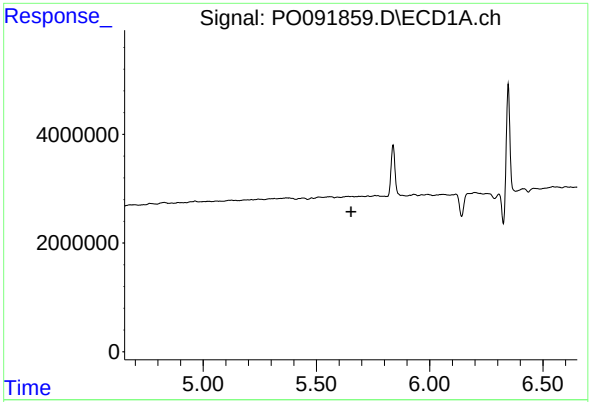
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.036 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

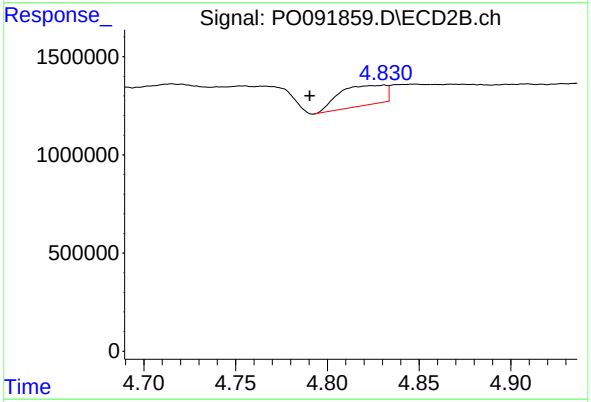
R.T.: 0.000 min
Exp R.T. : 8.466 min
Response: 0
Conc: N.D.



#6 AR-1016-4

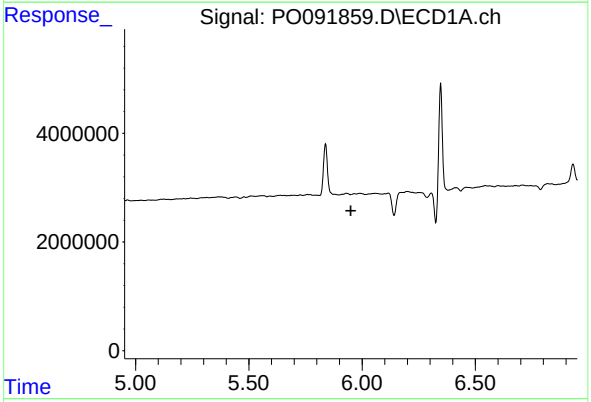
R.T.: 0.000 min
Exp R.T. : 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



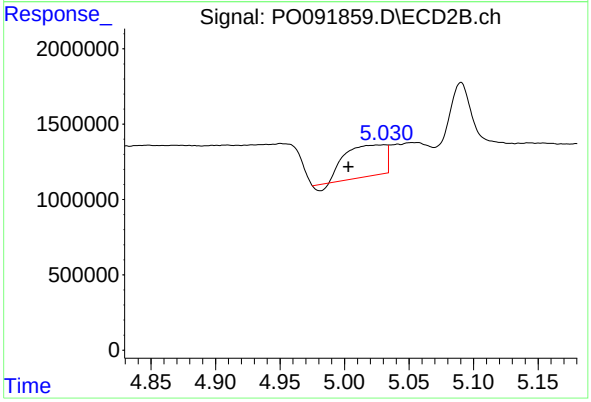
#6 AR-1016-4

R.T.: 4.831 min
Delta R.T.: 0.041 min
Response: 1805464
Conc: 55.38 ng/ml



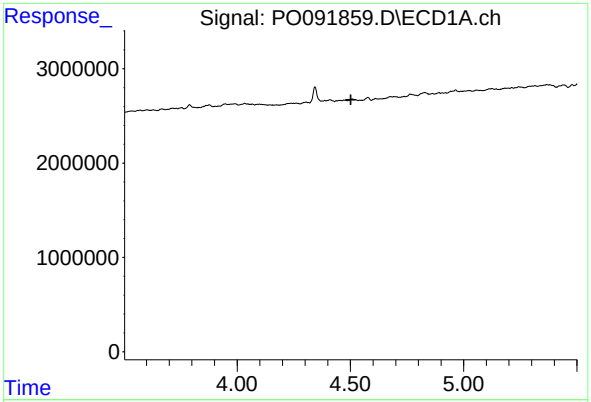
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#7 AR-1016-5

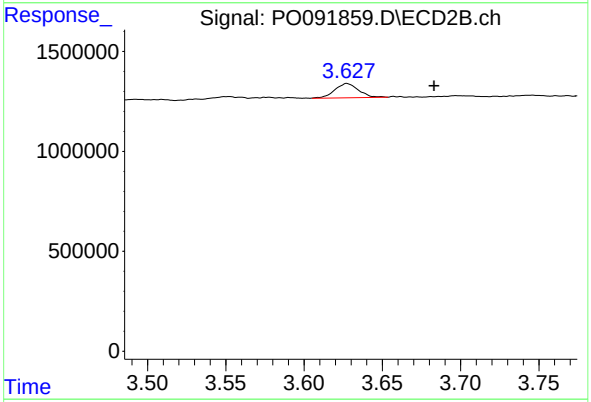
R.T.: 5.031 min
Delta R.T.: 0.028 min
Response: 4432689
Conc: 107.08 ng/ml



#8 AR-1221-1

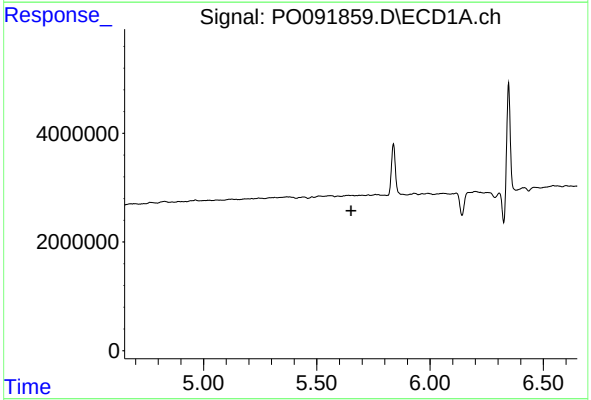
R.T.: 0.000 min
Exp R.T. : 4.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



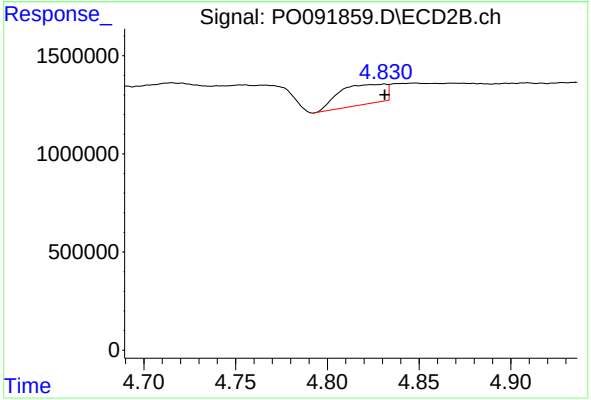
#8 AR-1221-1

R.T.: 3.627 min
Delta R.T.: -0.056 min
Response: 755652
Conc: 41.38 ng/ml



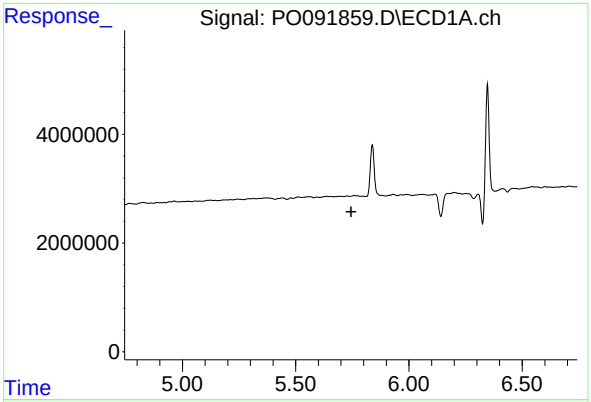
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



#14 AR-1232-4

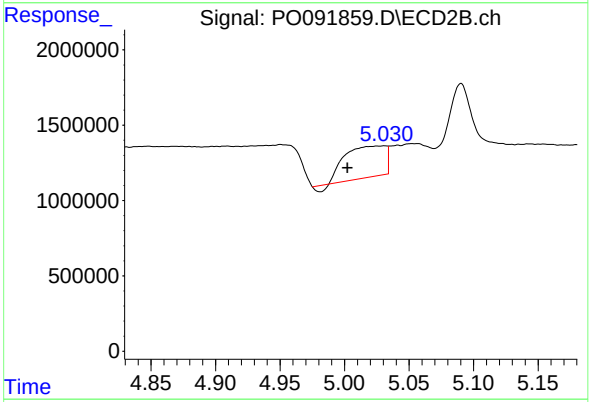
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 1805464
Conc: 103.89 ng/ml



#15 AR-1232-5

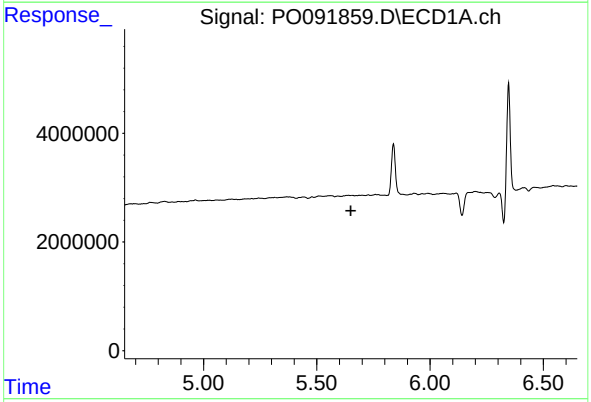
R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



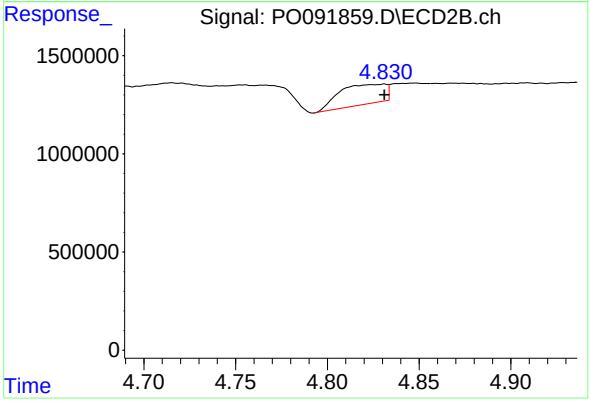
#15 AR-1232-5

R.T.: 5.031 min
Delta R.T.: 0.029 min
Response: 4432689
Conc: 233.99 ng/ml



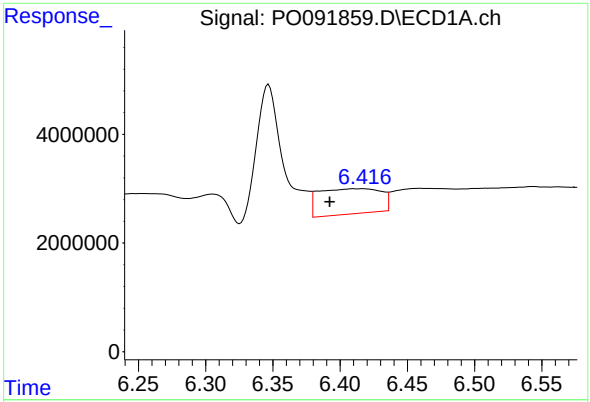
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



#19 AR-1242-4

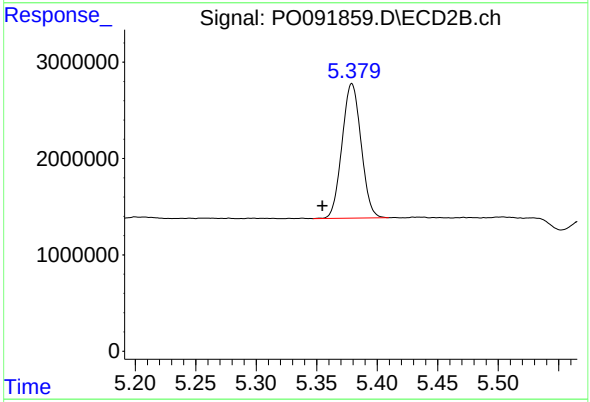
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 1805464
Conc: 52.96 ng/ml



#20 AR-1242-5

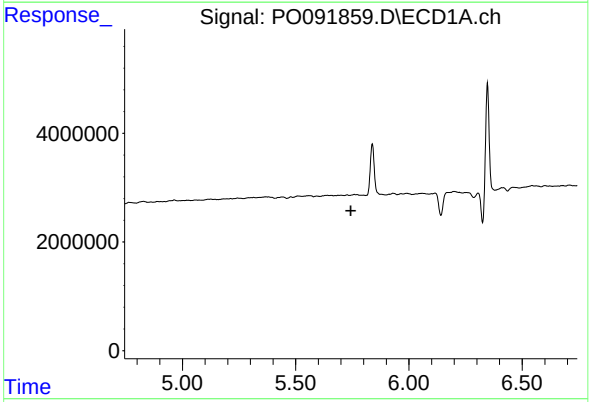
R.T.: 6.417 min
Delta R.T.: 0.025 min
Response: 14857002
Conc: 215.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



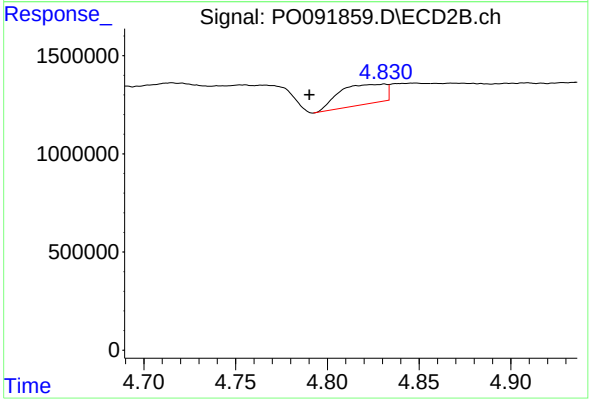
#20 AR-1242-5

R.T.: 5.379 min
Delta R.T.: 0.024 min
Response: 15295364
Conc: 384.23 ng/ml



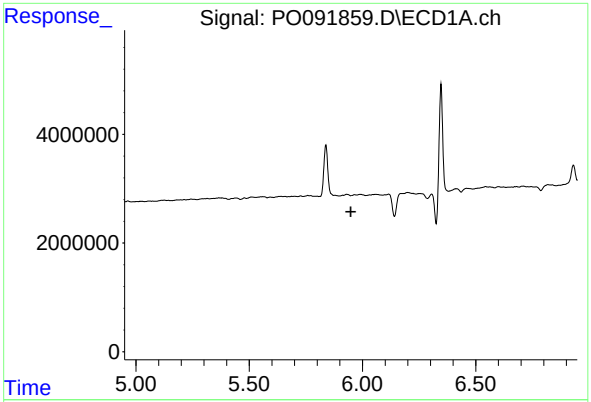
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



#22 AR-1248-2

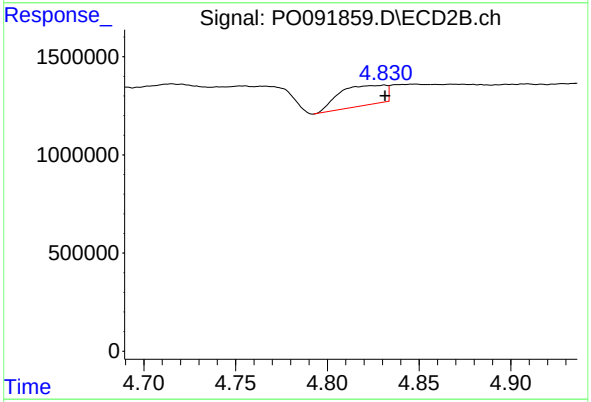
R.T.: 4.831 min
Delta R.T.: 0.041 min
Response: 1805464
Conc: 37.63 ng/ml



#23 AR-1248-3

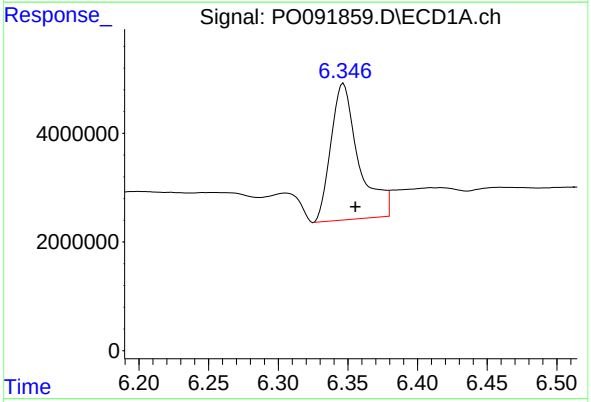
R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



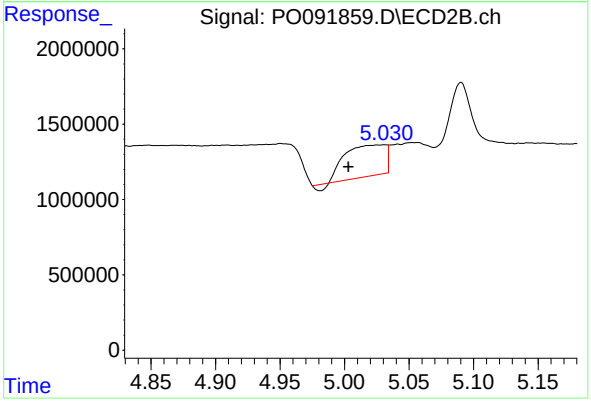
#23 AR-1248-3

R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 1805464
Conc: 36.16 ng/ml



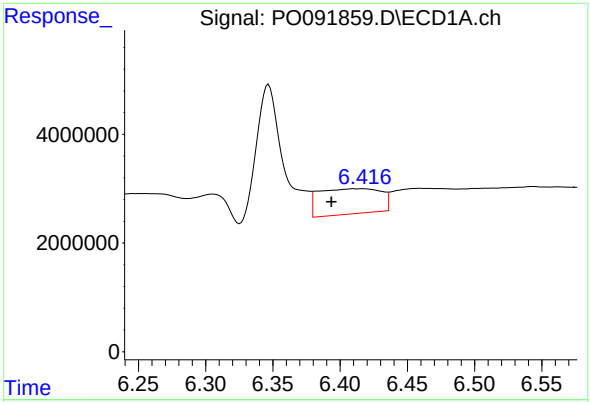
#24 AR-1248-4

R.T.: 6.347 min
Delta R.T.: -0.009 min
Response: 34804506
Conc: 288.17 ng/ml



#24 AR-1248-4

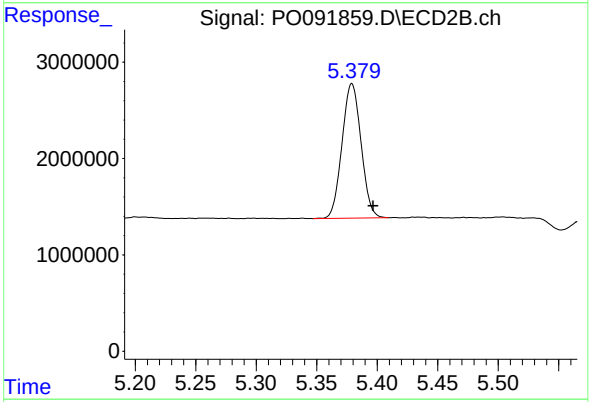
R.T.: 5.031 min
Delta R.T.: 0.028 min
Response: 4432689
Conc: 76.48 ng/ml



#25 AR-1248-5

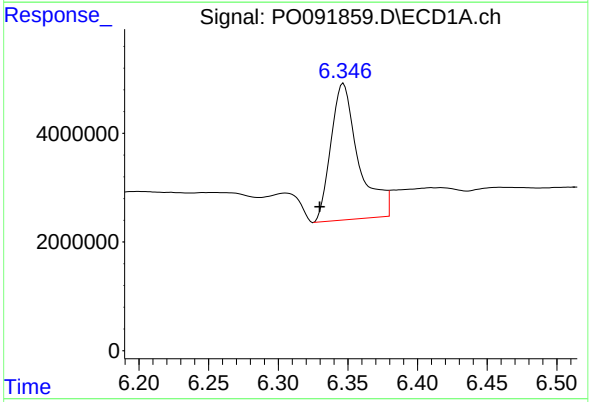
R.T.: 6.417 min
Delta R.T.: 0.024 min
Response: 14857002
Conc: 125.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



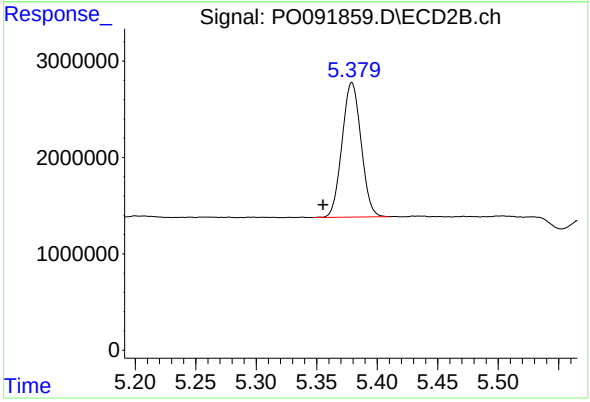
#25 AR-1248-5

R.T.: 5.379 min
Delta R.T.: -0.017 min
Response: 15295364
Conc: 283.95 ng/ml



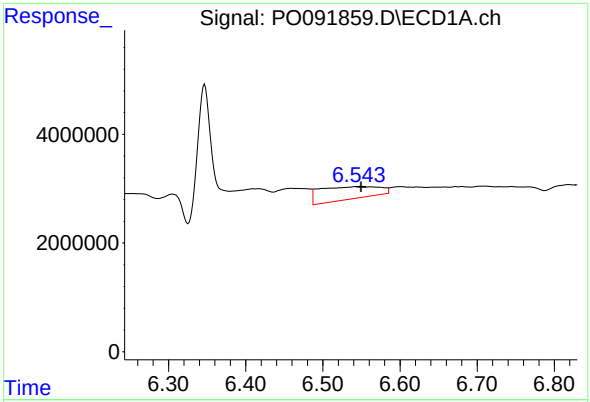
#26 AR-1254-1

R.T.: 6.347 min
Delta R.T.: 0.017 min
Response: 34804506
Conc: 272.14 ng/ml



#26 AR-1254-1

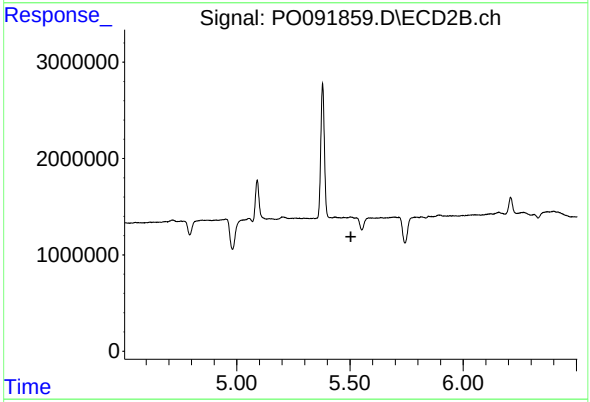
R.T.: 5.379 min
Delta R.T.: 0.024 min
Response: 15295364
Conc: 181.14 ng/ml



#27 AR-1254-2

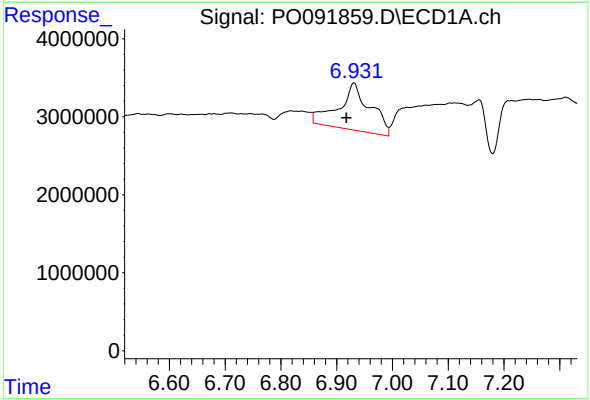
R.T.: 6.544 min
Delta R.T.: -0.006 min
Response: 12299742
Conc: 61.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



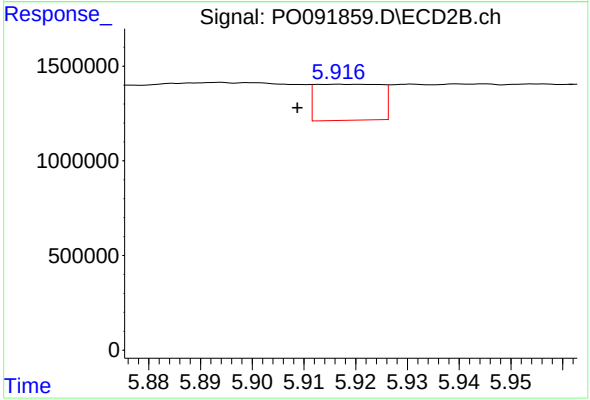
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



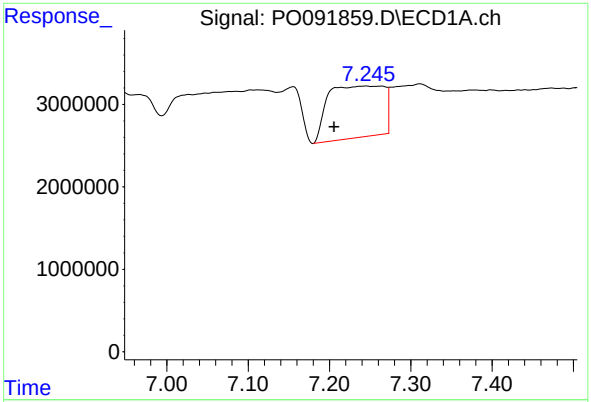
#28 AR-1254-3

R.T.: 6.931 min
Delta R.T.: 0.014 min
Response: 23830728
Conc: 120.03 ng/ml



#28 AR-1254-3

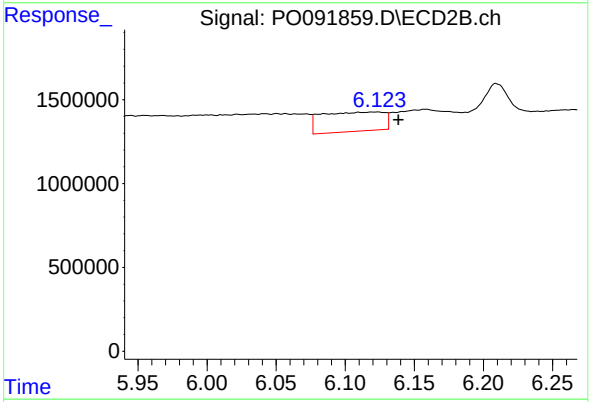
R.T.: 5.917 min
Delta R.T.: 0.008 min
Response: 1671480
Conc: 13.95 ng/ml



#29 AR-1254-4

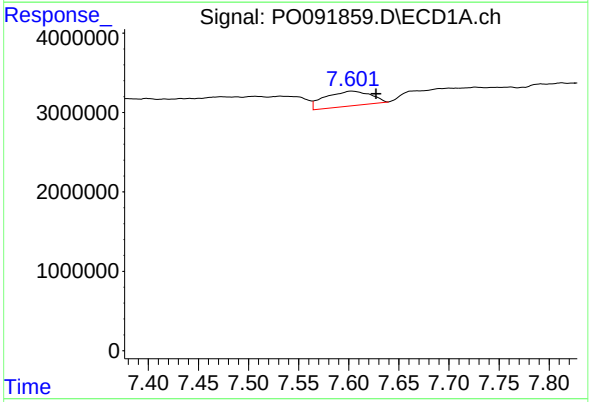
R.T.: 7.245 min
Delta R.T.: 0.039 min
Response: 29807527
Conc: 209.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



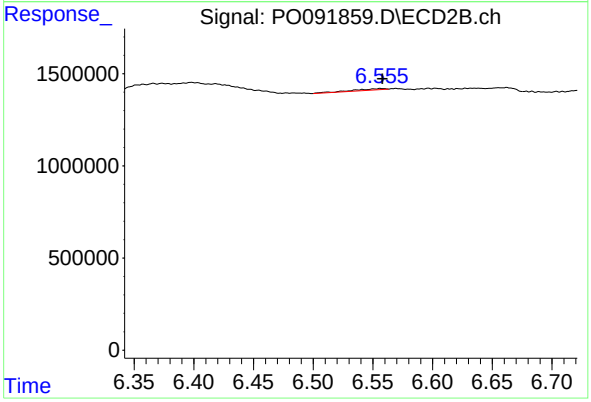
#29 AR-1254-4

R.T.: 6.123 min
Delta R.T.: -0.016 min
Response: 3623141
Conc: 48.68 ng/ml



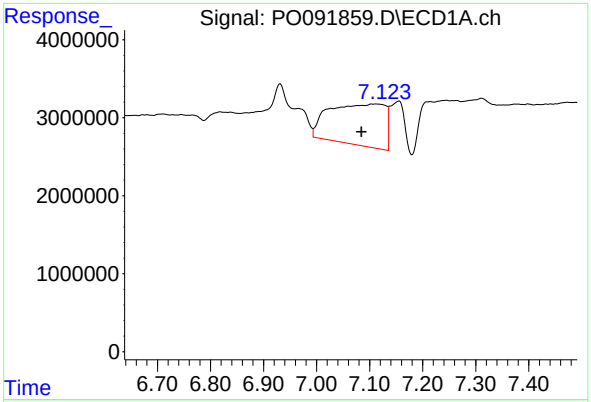
#30 AR-1254-5

R.T.: 7.603 min
Delta R.T.: -0.024 min
Response: 5937342
Conc: 40.32 ng/ml



#30 AR-1254-5

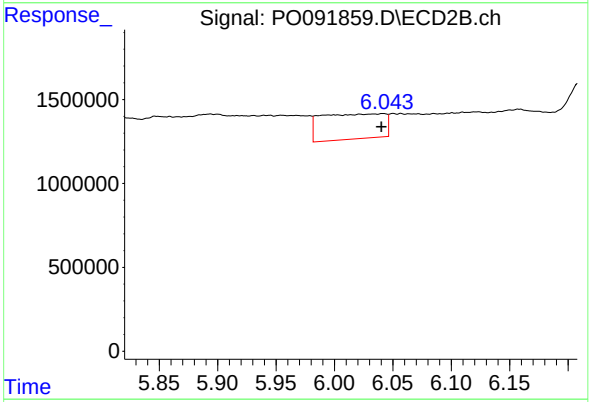
R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 136894
Conc: 1.29 ng/ml



#31 AR-1260-1

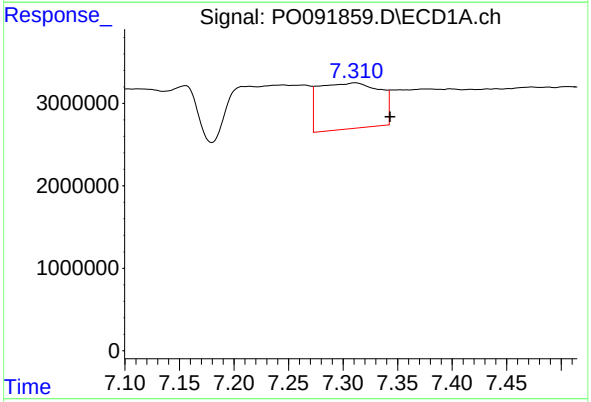
R.T.: 7.112 min
Delta R.T.: 0.028 min
Response: 39039318
Conc: 253.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



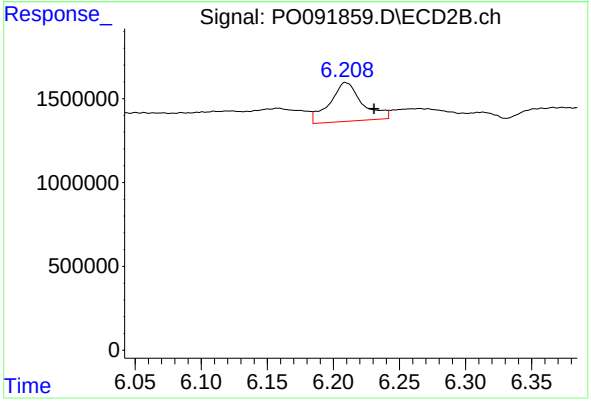
#31 AR-1260-1

R.T.: 6.042 min
Delta R.T.: 0.002 min
Response: 5678710
Conc: 69.23 ng/ml



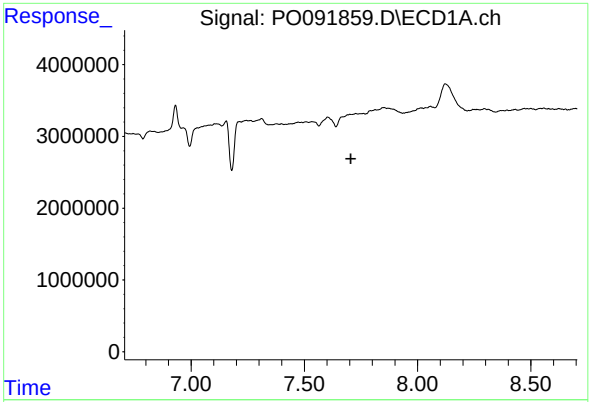
#32 AR-1260-2

R.T.: 7.311 min
Delta R.T.: -0.032 min
Response: 21599173
Conc: 121.56 ng/ml



#32 AR-1260-2

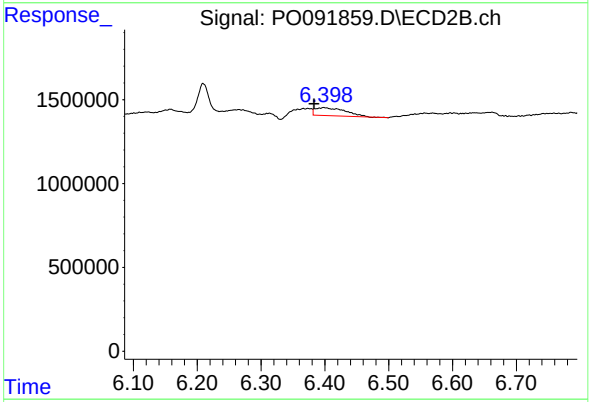
R.T.: 6.209 min
Delta R.T.: -0.021 min
Response: 3985048
Conc: 41.16 ng/ml



#33 AR-1260-3

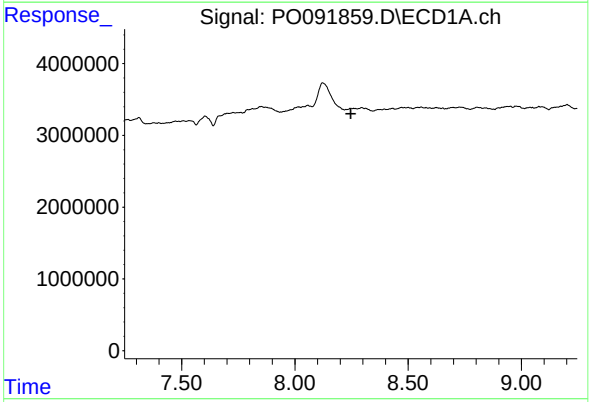
R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



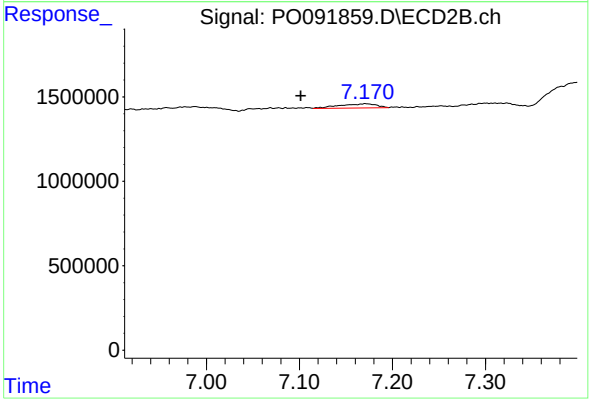
#33 AR-1260-3

R.T.: 6.398 min
Delta R.T.: 0.015 min
Response: 1558167
Conc: 15.92 ng/ml



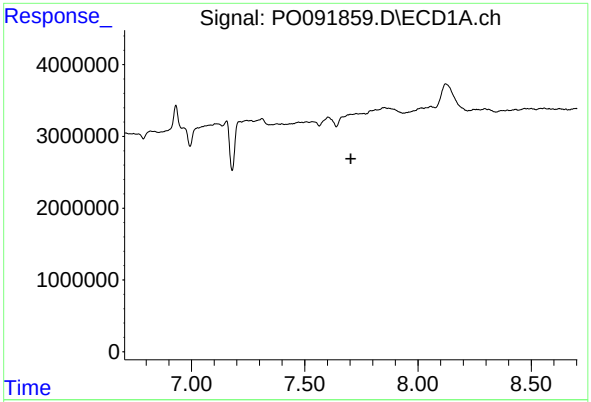
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.247 min
Response: 0
Conc: N.D.



#35 AR-1260-5

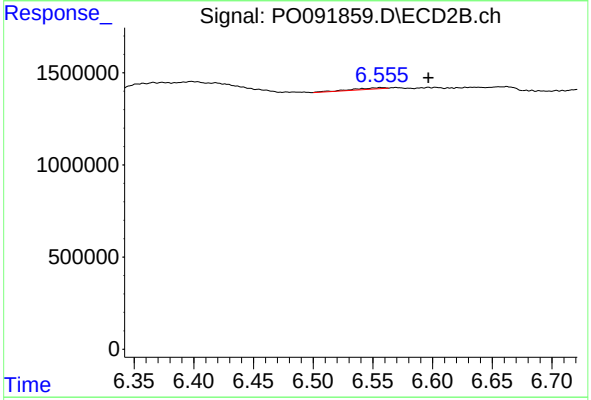
R.T.: 7.171 min
Delta R.T.: 0.070 min
Response: 687504
Conc: 4.16 ng/ml



#36 AR-1262-1

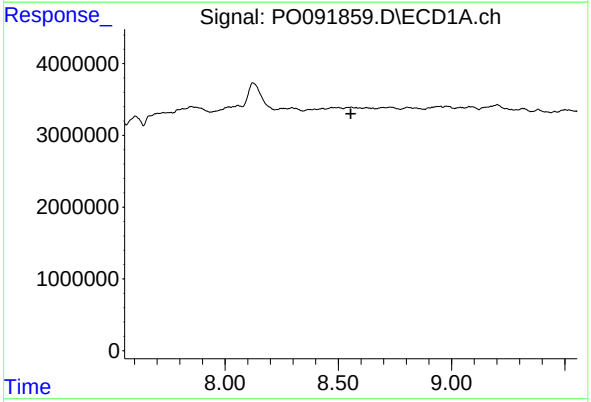
R.T.: 0.000 min
Exp R.T. : 7.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



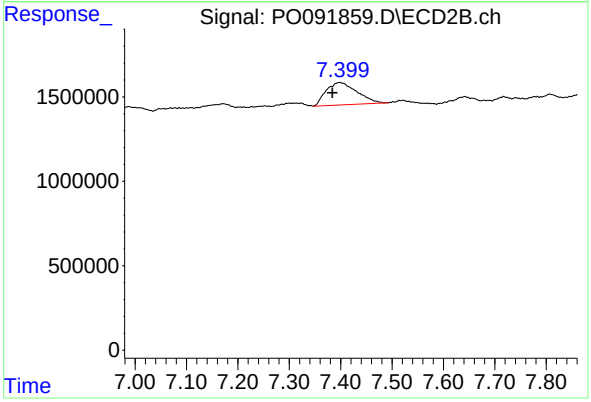
#36 AR-1262-1

R.T.: 6.557 min
Delta R.T.: -0.040 min
Response: 136894
Conc: 1.39 ng/ml



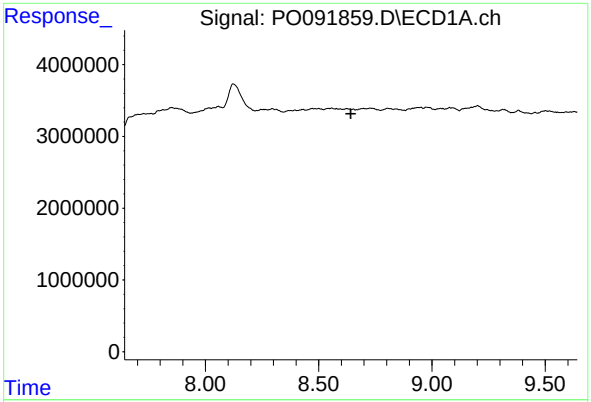
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.555 min
Response: 0
Conc: N.D.



#38 AR-1262-3

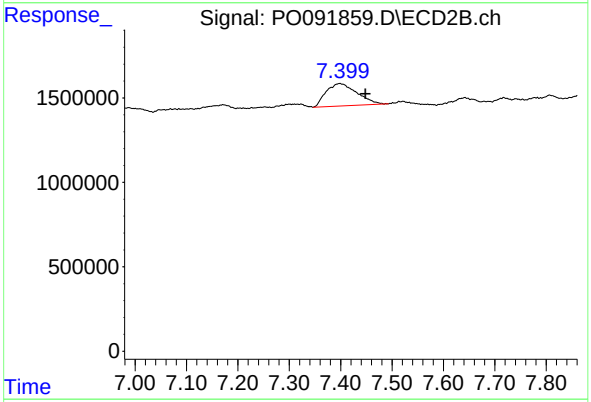
R.T.: 7.398 min
Delta R.T.: 0.014 min
Response: 5551977
Conc: 80.75 ng/ml



#39 AR-1262-4

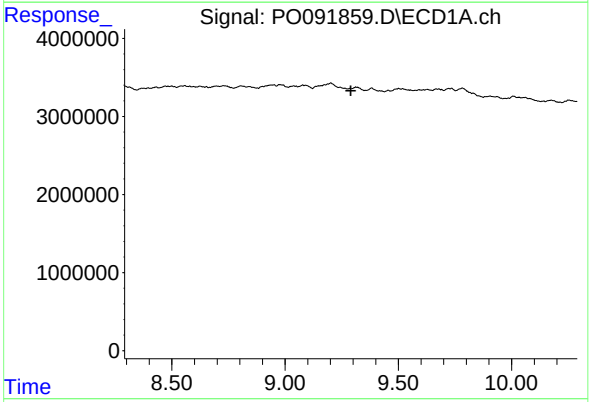
R.T.: 0.000 min
Exp R.T. : 8.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



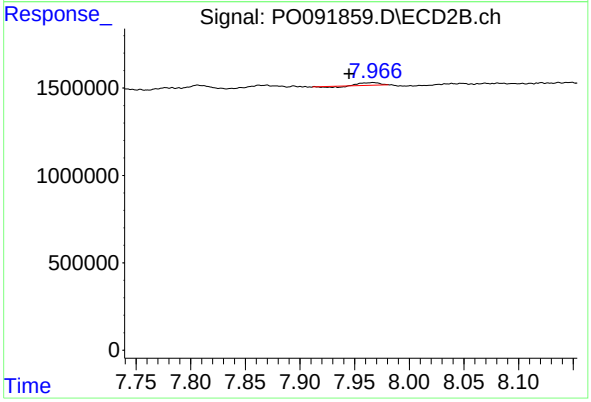
#39 AR-1262-4

R.T.: 7.398 min
Delta R.T.: -0.050 min
Response: 5551977
Conc: 45.72 ng/ml



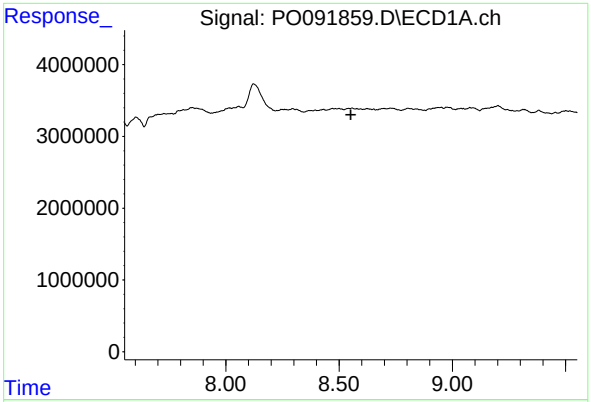
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.290 min
Response: 0
Conc: N.D.



#40 AR-1262-5

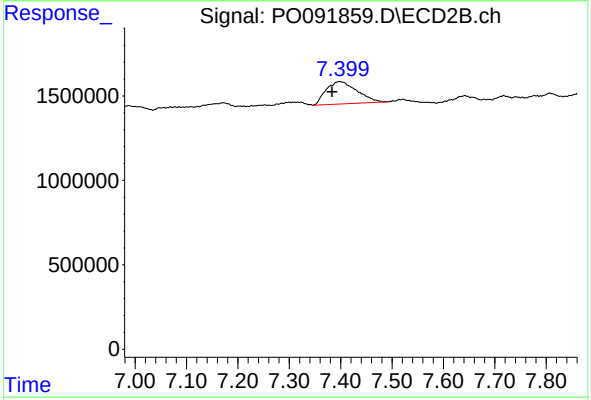
R.T.: 7.967 min
Delta R.T.: 0.022 min
Response: 152956
Conc: 2.64 ng/ml



#41 AR-1268-1

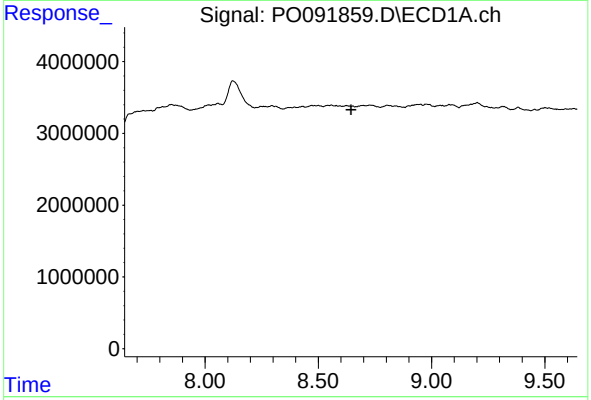
R.T.: 0.000 min
Exp R.T. : 8.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



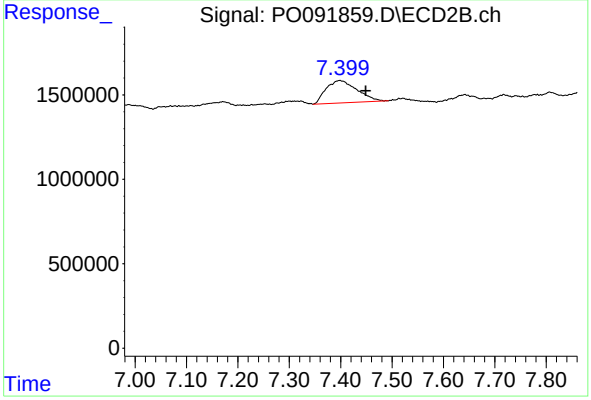
#41 AR-1268-1

R.T.: 7.398 min
Delta R.T.: 0.015 min
Response: 5551977
Conc: 26.17 ng/ml



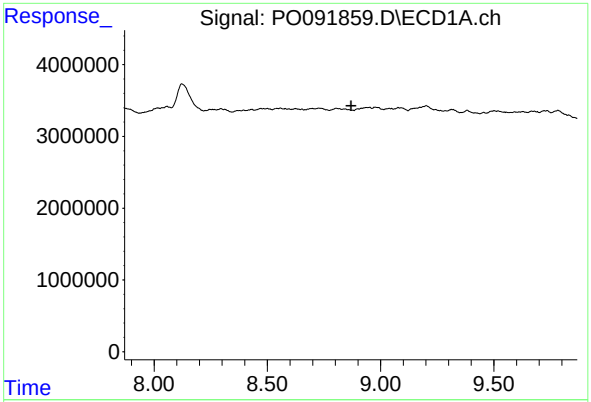
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.644 min
Response: 0
Conc: N.D.



#42 AR-1268-2

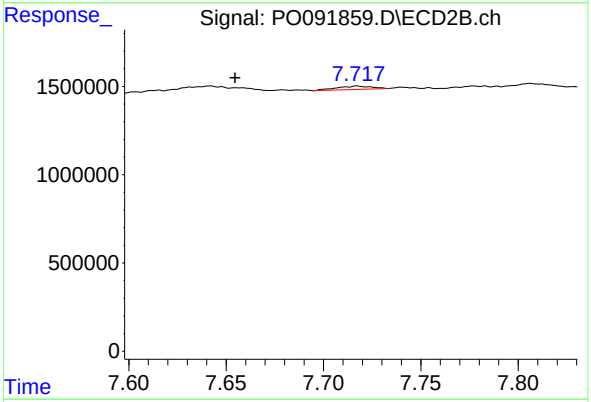
R.T.: 7.398 min
Delta R.T.: -0.051 min
Response: 5551977
Conc: 29.60 ng/ml



#43 AR-1268-3

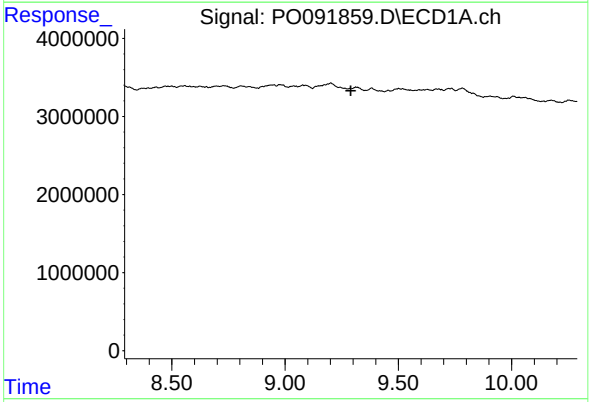
R.T.: 0.000 min
Exp R.T. : 8.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



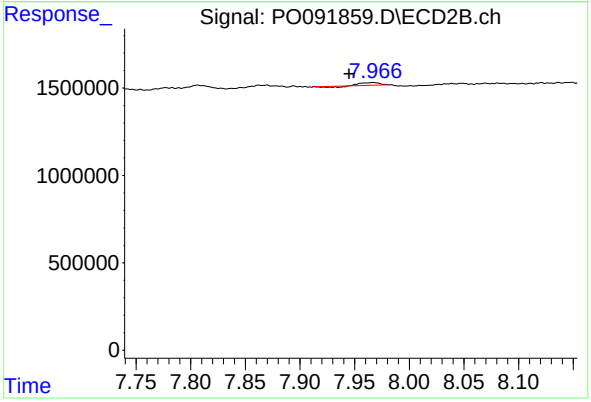
#43 AR-1268-3

R.T.: 7.717 min
Delta R.T.: 0.063 min
Response: 241218
Conc: 1.46 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.290 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.967 min
Delta R.T.: 0.022 min
Response: 152956
Conc: 2.23 ng/ml