

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
 Data File : PO052363.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Dec 2018 8:56
 Operator : SM/SJ
 Sample : J6269-03RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 02:47:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.285	3.289	13033142	2792673	15.139	12.522
2)	SA Decachlor...	9.861	7.986	4394578	1988735	8.781	9.540
Target Compounds							
3)	L1 AR-1016-1	5.443	0.000	1123881	0	49.139	N.D. #
4)	L1 AR-1016-2	5.443	0.000	1123881	0	32.291	N.D. #
5)	L1 AR-1016-3	5.529	4.492	657400	185152	31.642	32.394
6)	L1 AR-1016-4	5.662	4.529	751889	291004	45.107	56.590 #
7)	L1 AR-1016-5	5.907	4.724	693259	376957	43.333	54.533 #
8)	L2 AR-1221-1	4.534	3.492	324502	749717	42.205	398.668 #
9)	L2 AR-1221-2	4.603	3.555	781796	861748	139.439	529.039 #
10)	L2 AR-1221-3	4.645	3.646	447414	283582	25.326	57.726 #
11)	L3 AR-1232-1	4.645	3.646	447414	283582	30.422	66.900 #
12)	L3 AR-1232-2	5.245	0.000	573828	0	77.529	N.D. #
13)	L3 AR-1232-3	5.443	4.492	1123881	185152	73.379	76.398
14)	L3 AR-1232-4	5.662	4.529	751889	291004	104.427	136.991 #
15)	L3 AR-1232-5	5.662	4.724	751889	376957	160.663	150.382
16)	L4 AR-1242-1	5.443	0.000	1123881	0	60.867	N.D. #
17)	L4 AR-1242-2	5.443	0.000	1123881	0	40.909	N.D. #
18)	L4 AR-1242-3	5.529	4.492	657400	185152	41.603	38.800
19)	L4 AR-1242-4	5.662	4.529	751889	291004	55.740	63.668
20)	L4 AR-1242-5	6.314	5.075	334874	215441	23.749	33.744 #
21)	L5 AR-1248-1	5.443	0.000	1123881	0	84.826	N.D. #
22)	L5 AR-1248-2	5.662	4.529	751889	291004	40.249	44.462
23)	L5 AR-1248-3	5.907	4.529	693259	291004	32.865	44.790 #
24)	L5 AR-1248-4	6.314	4.724	334874	376957	14.586	45.676 #
25)	L5 AR-1248-5	6.314	5.075	334874	215441	15.088	26.540 #
26)	L6 AR-1254-1	6.314	5.075	334874	215441	12.960	15.437
27)	L6 AR-1254-2	6.535	5.188	501918	240134	12.581	19.091 #
28)	L6 AR-1254-3	6.892	0.000	540373	0	12.875	N.D. #
38)	L8 AR-1262-3	0.000	7.032	0	488198	N.D.	41.508 #
39)	L8 AR-1262-4	0.000	7.032	0	488198	N.D.	23.327 #
41)	L9 AR-1268-1	0.000	7.032	0	488198	N.D.	12.355 #
42)	L9 AR-1268-2	0.000	7.032	0	488198	N.D.	13.020 #

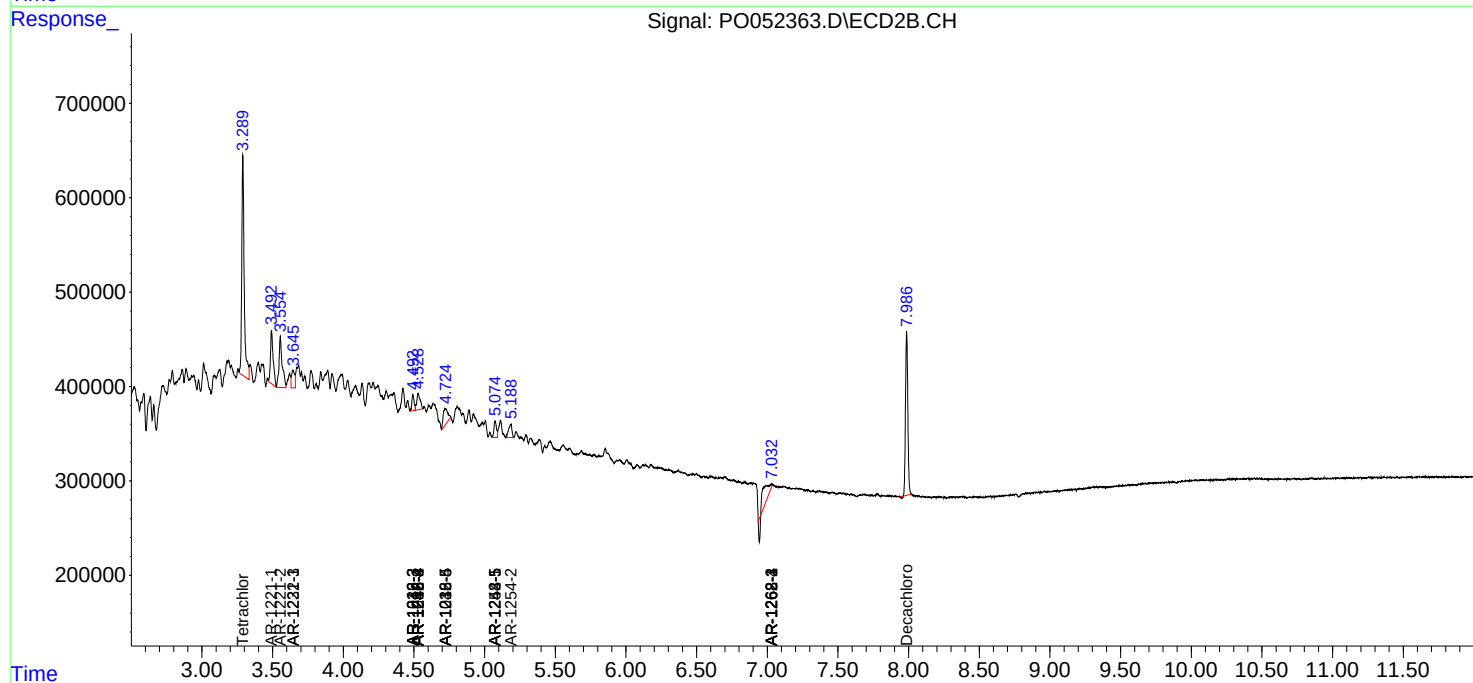
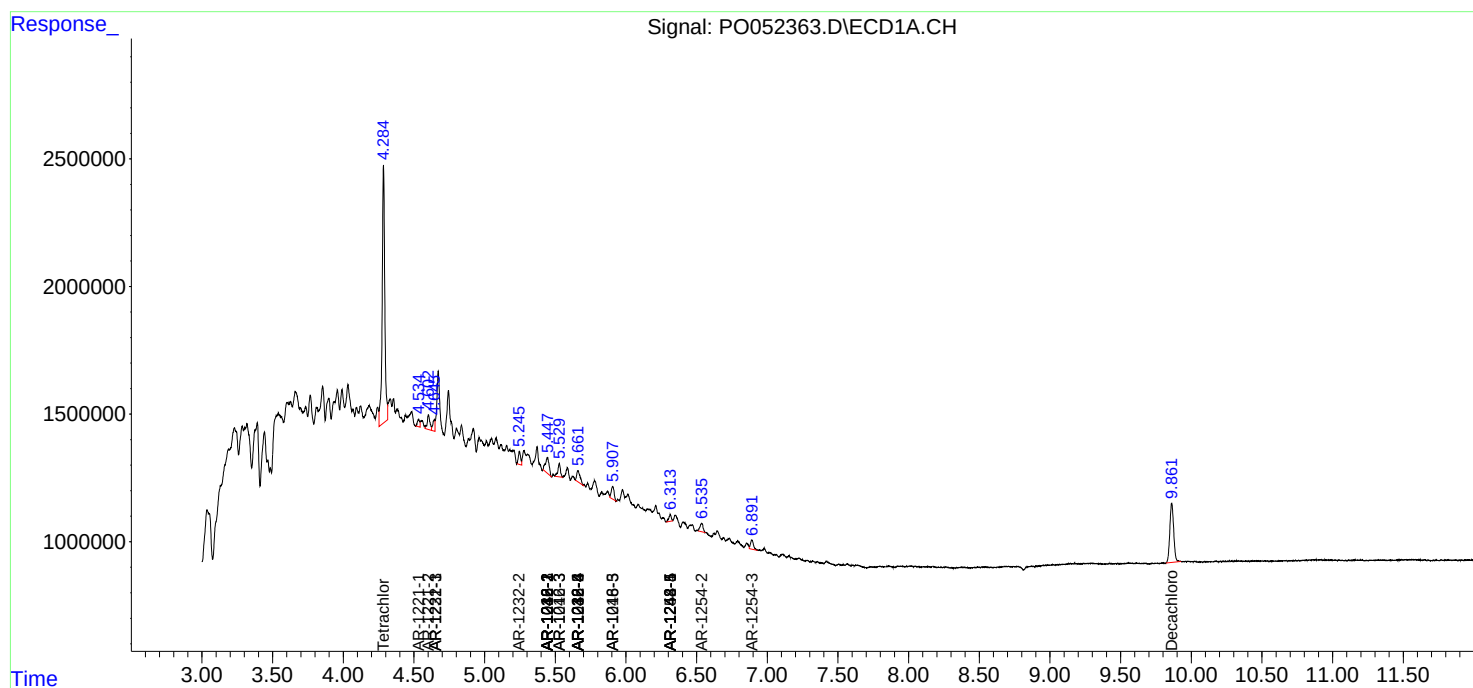
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

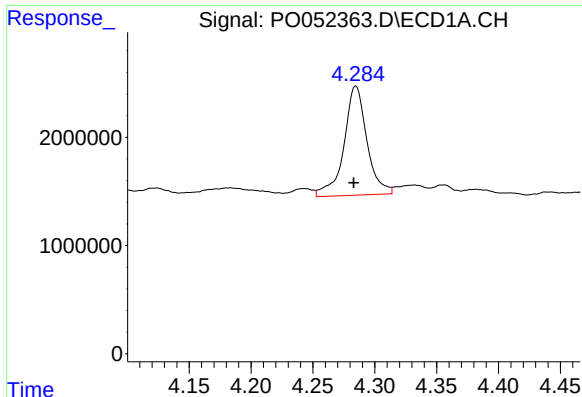
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
Data File : PO052363.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Dec 2018 8:56
Operator : SM/SJ
Sample : J6269-03RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 02:47:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

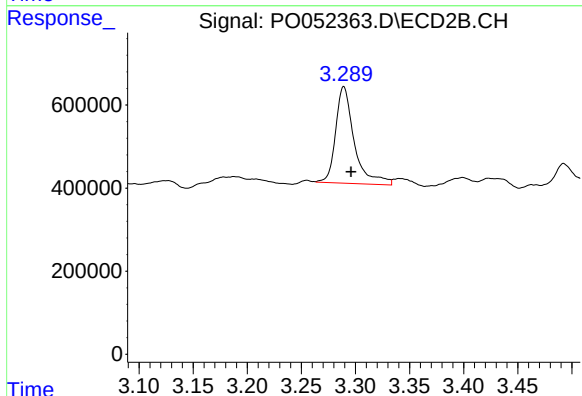




#1 Tetrachloro-m-xylene

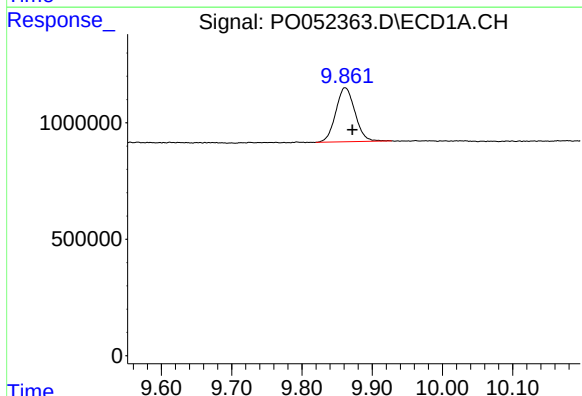
R.T.: 4.285 min
Delta R.T.: 0.002 min
Response: 13033142
Conc: 15.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



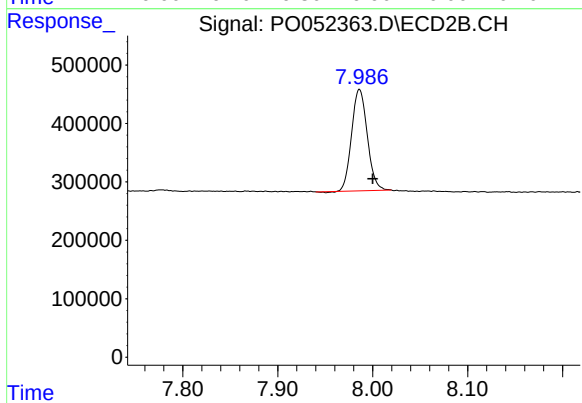
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: -0.007 min
Response: 2792673
Conc: 12.52 ng/ml



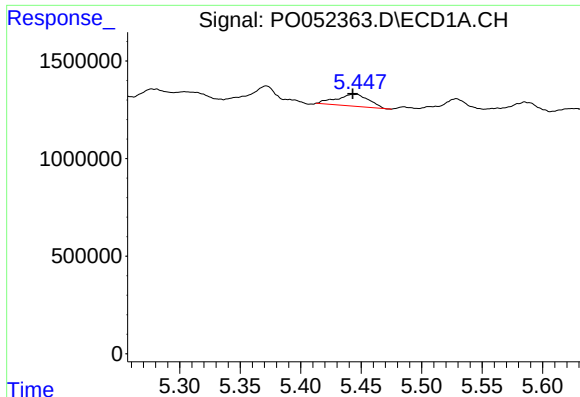
#2 Decachlorobiphenyl

R.T.: 9.861 min
Delta R.T.: -0.010 min
Response: 4394578
Conc: 8.78 ng/ml



#2 Decachlorobiphenyl

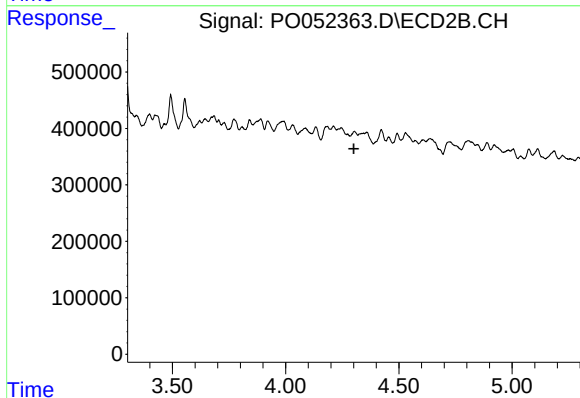
R.T.: 7.986 min
Delta R.T.: -0.014 min
Response: 1988735
Conc: 9.54 ng/ml



#3 AR-1016-1

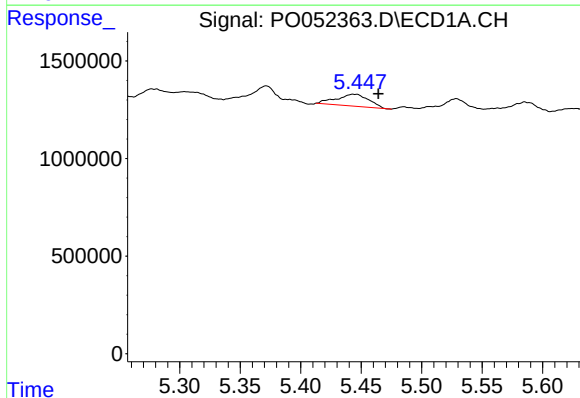
R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 1123881
Conc: 49.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



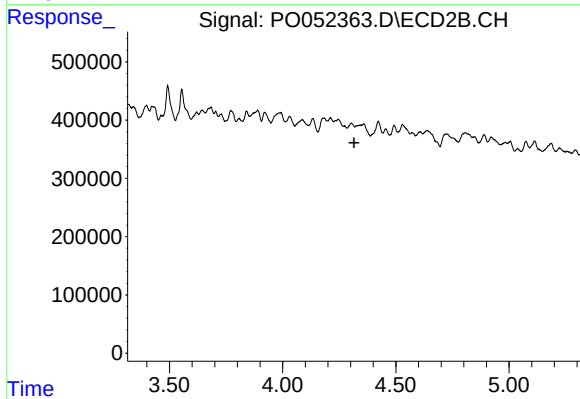
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



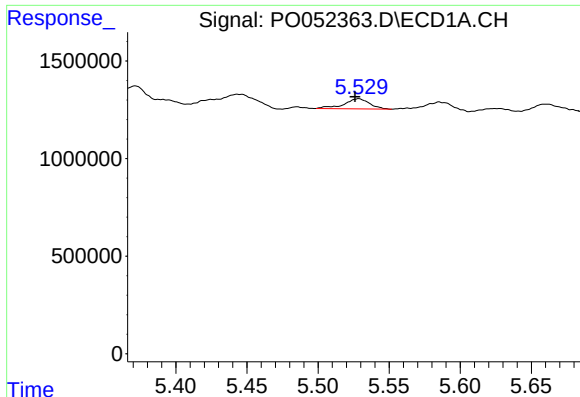
#4 AR-1016-2

R.T.: 5.443 min
Delta R.T.: -0.021 min
Response: 1123881
Conc: 32.29 ng/ml



#4 AR-1016-2

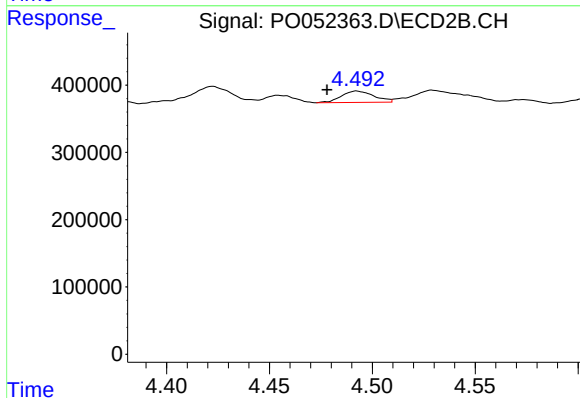
R.T.: 0.000 min
Exp R.T. : 4.315 min
Response: 0
Conc: N.D.



#5 AR-1016-3

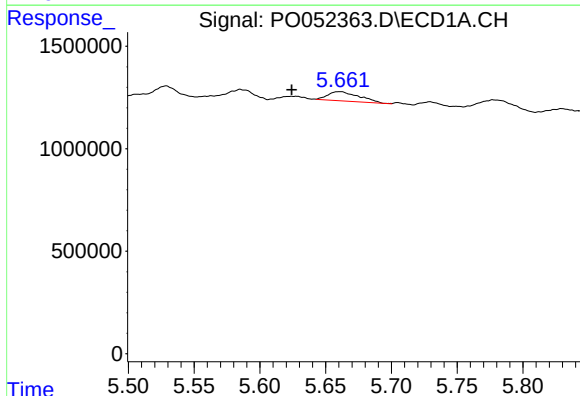
R.T.: 5.529 min
Delta R.T.: 0.003 min
Response: 657400
Conc: 31.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



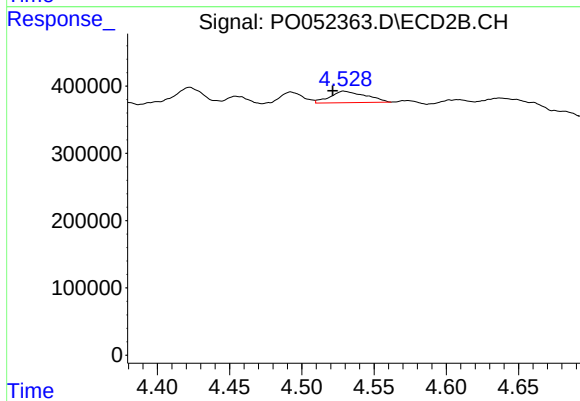
#5 AR-1016-3

R.T.: 4.492 min
Delta R.T.: 0.014 min
Response: 185152
Conc: 32.39 ng/ml



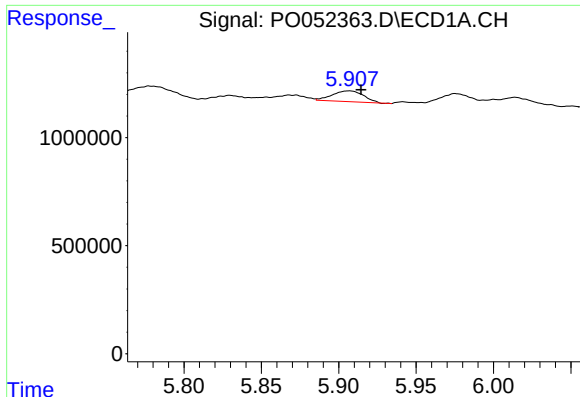
#6 AR-1016-4

R.T.: 5.662 min
Delta R.T.: 0.038 min
Response: 751889
Conc: 45.11 ng/ml



#6 AR-1016-4

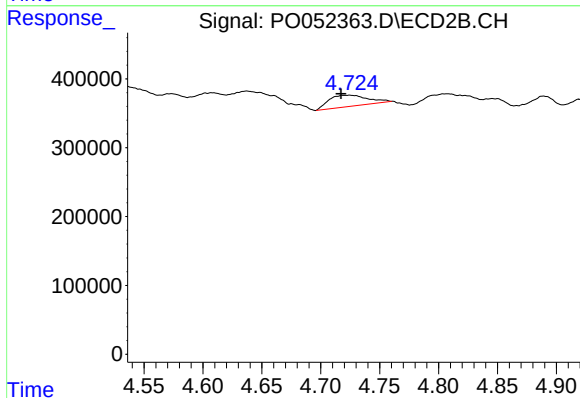
R.T.: 4.529 min
Delta R.T.: 0.008 min
Response: 291004
Conc: 56.59 ng/ml



#7 AR-1016-5

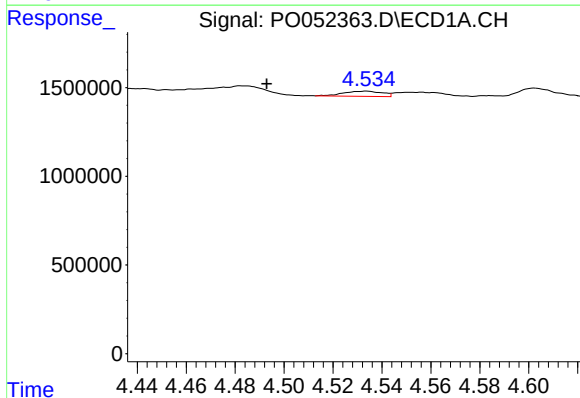
R.T.: 5.907 min
Delta R.T.: -0.007 min
Response: 693259
Conc: 43.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



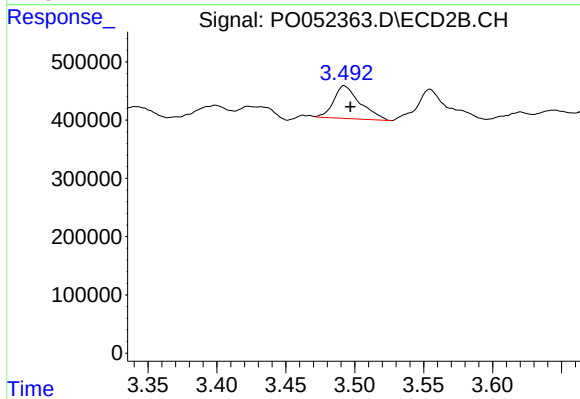
#7 AR-1016-5

R.T.: 4.724 min
Delta R.T.: 0.007 min
Response: 376957
Conc: 54.53 ng/ml



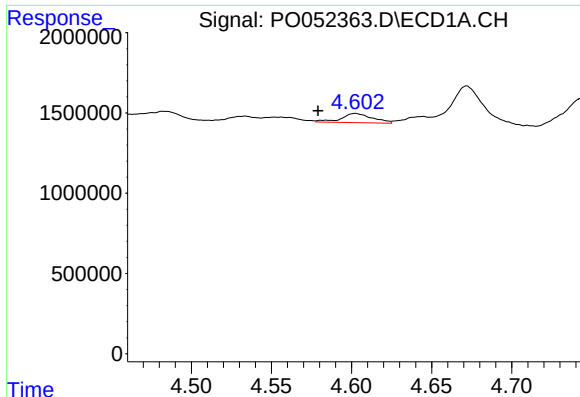
#8 AR-1221-1

R.T.: 4.534 min
Delta R.T.: 0.041 min
Response: 324502
Conc: 42.20 ng/ml



#8 AR-1221-1

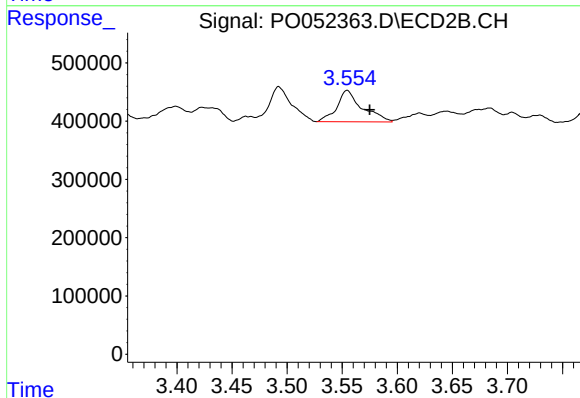
R.T.: 3.492 min
Delta R.T.: -0.004 min
Response: 749717
Conc: 398.67 ng/ml



#9 AR-1221-2

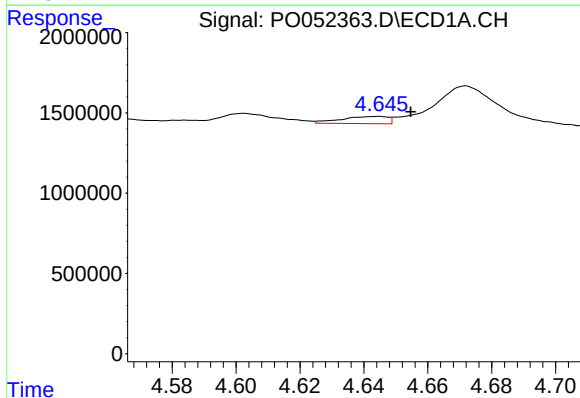
R.T.: 4.603 min
Delta R.T.: 0.023 min
Response: 781796
Conc: 139.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



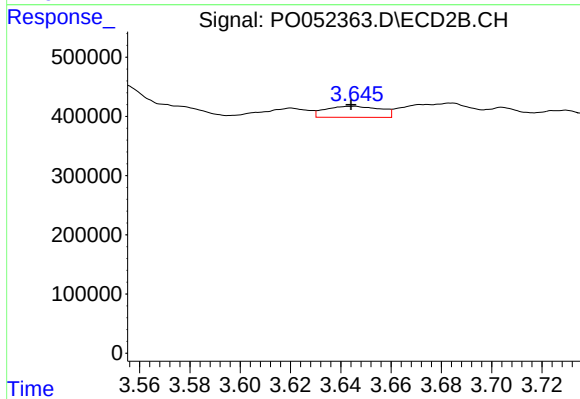
#9 AR-1221-2

R.T.: 3.555 min
Delta R.T.: -0.021 min
Response: 861748
Conc: 529.04 ng/ml



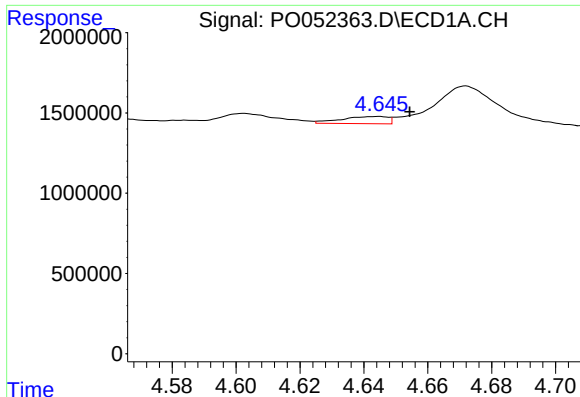
#10 AR-1221-3

R.T.: 4.645 min
Delta R.T.: -0.010 min
Response: 447414
Conc: 25.33 ng/ml



#10 AR-1221-3

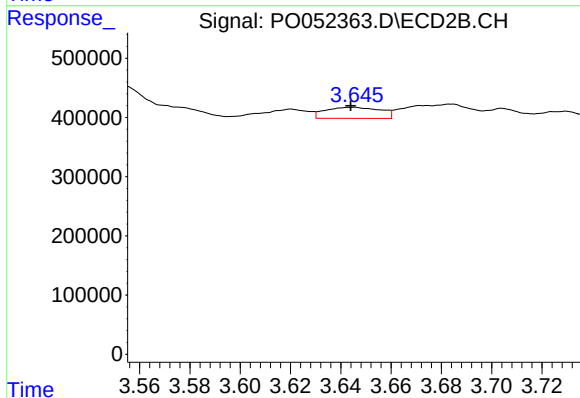
R.T.: 3.646 min
Delta R.T.: 0.002 min
Response: 283582
Conc: 57.73 ng/ml



#11 AR-1232-1

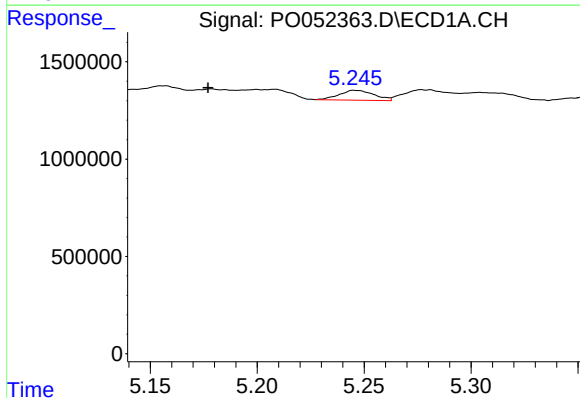
R.T.: 4.645 min
Delta R.T.: -0.010 min
Response: 447414
Conc: 30.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



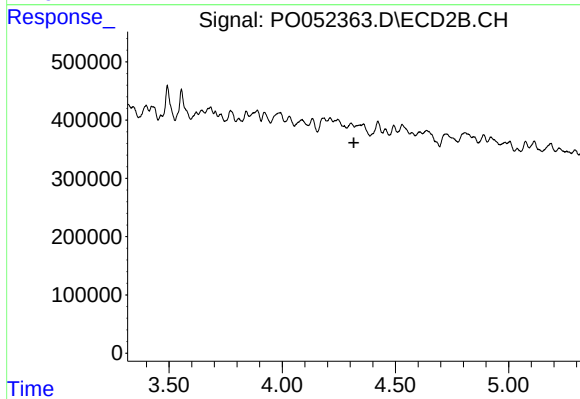
#11 AR-1232-1

R.T.: 3.646 min
Delta R.T.: 0.002 min
Response: 283582
Conc: 66.90 ng/ml



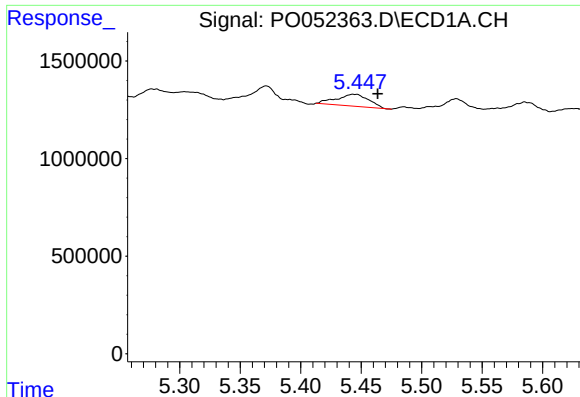
#12 AR-1232-2

R.T.: 5.245 min
Delta R.T.: 0.068 min
Response: 573828
Conc: 77.53 ng/ml



#12 AR-1232-2

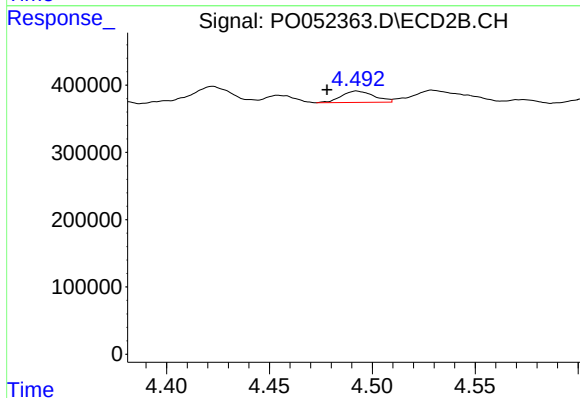
R.T.: 0.000 min
Exp R.T. : 4.316 min
Response: 0
Conc: N.D.



#13 AR-1232-3

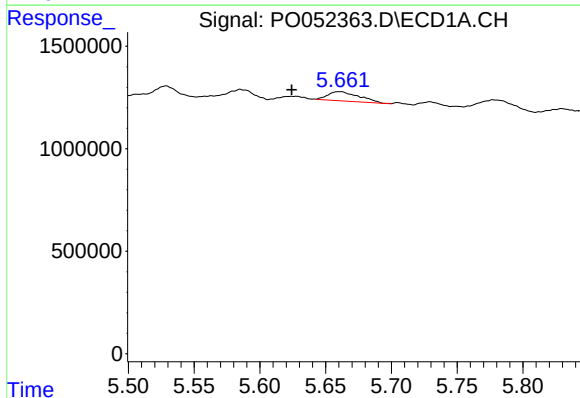
R.T.: 5.443 min
Delta R.T.: -0.021 min
Response: 1123881
Conc: 73.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



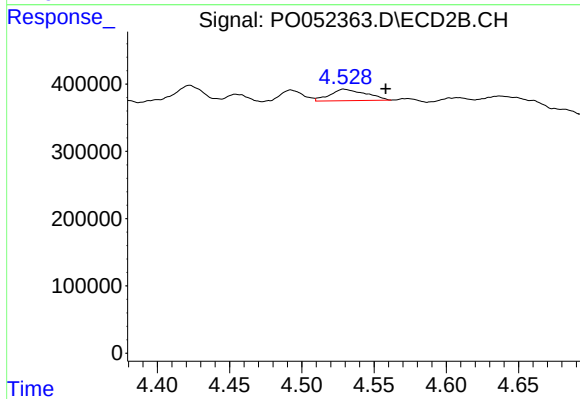
#13 AR-1232-3

R.T.: 4.492 min
Delta R.T.: 0.014 min
Response: 185152
Conc: 76.40 ng/ml



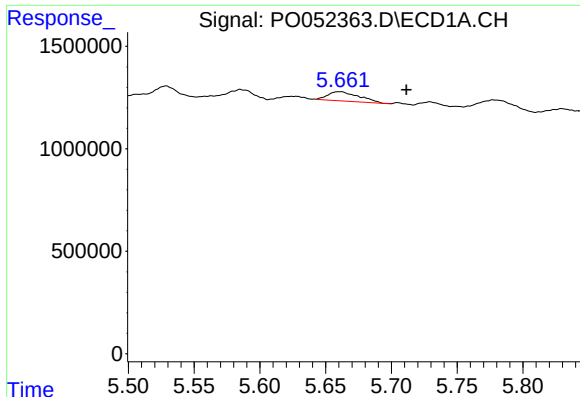
#14 AR-1232-4

R.T.: 5.662 min
Delta R.T.: 0.037 min
Response: 751889
Conc: 104.43 ng/ml



#14 AR-1232-4

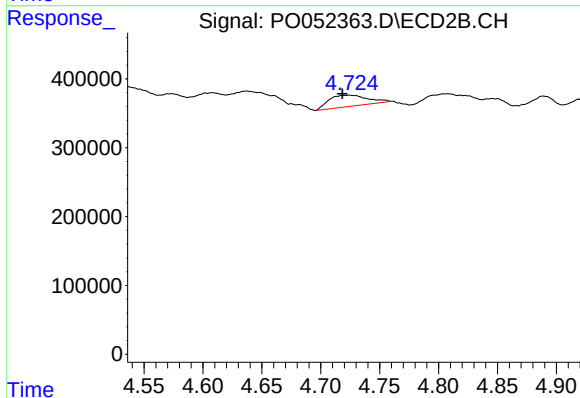
R.T.: 4.529 min
Delta R.T.: -0.029 min
Response: 291004
Conc: 136.99 ng/ml



#15 AR-1232-5

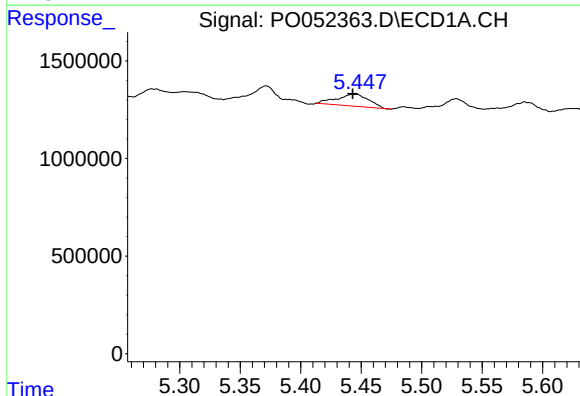
R.T.: 5.662 min
Delta R.T.: -0.050 min
Response: 751889
Conc: 160.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



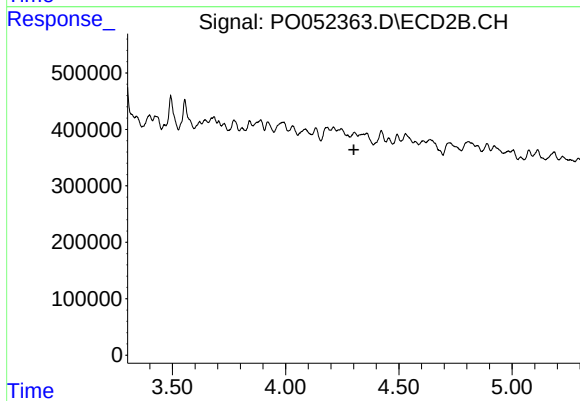
#15 AR-1232-5

R.T.: 4.724 min
Delta R.T.: 0.006 min
Response: 376957
Conc: 150.38 ng/ml



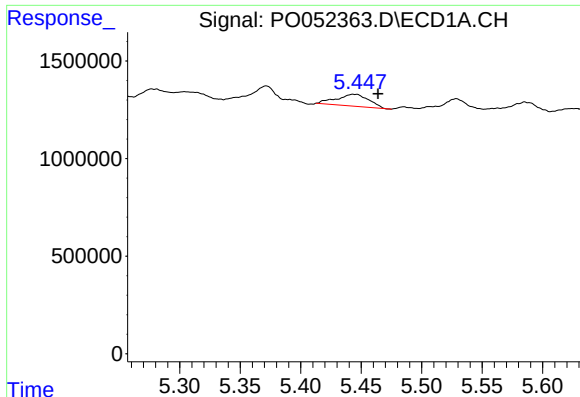
#16 AR-1242-1

R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 1123881
Conc: 60.87 ng/ml



#16 AR-1242-1

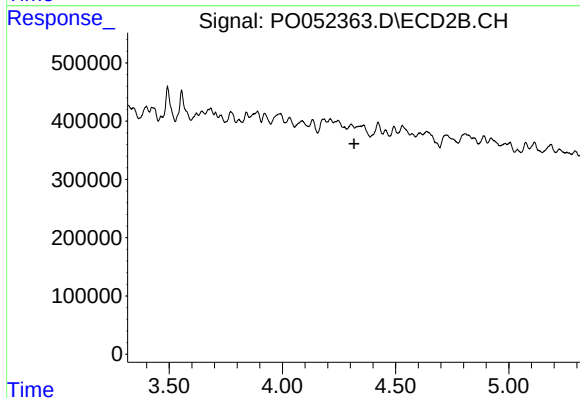
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



#17 AR-1242-2

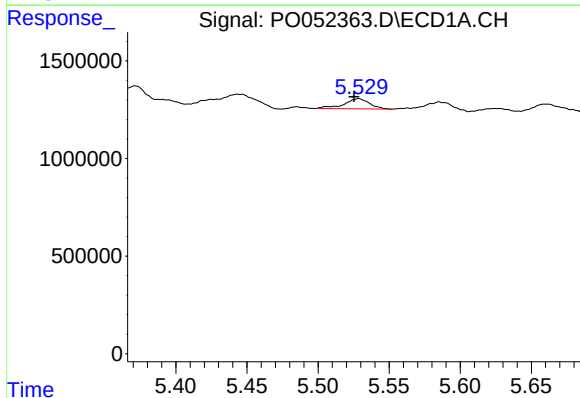
R.T.: 5.443 min
Delta R.T.: -0.021 min
Response: 1123881
Conc: 40.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



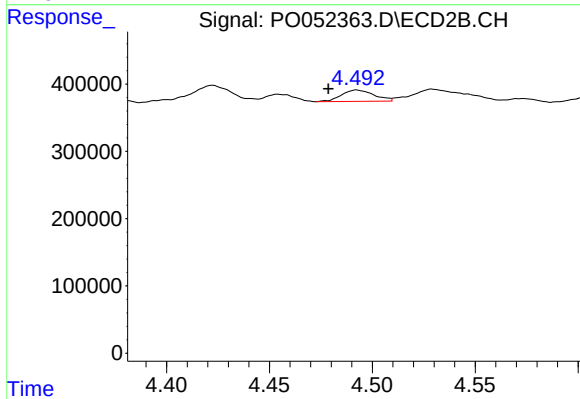
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.316 min
Response: 0
Conc: N.D.



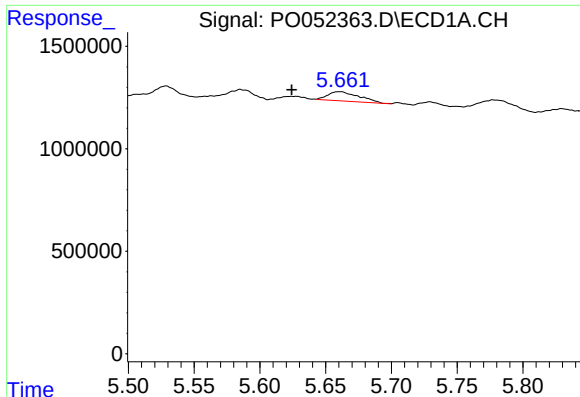
#18 AR-1242-3

R.T.: 5.529 min
Delta R.T.: 0.003 min
Response: 657400
Conc: 41.60 ng/ml



#18 AR-1242-3

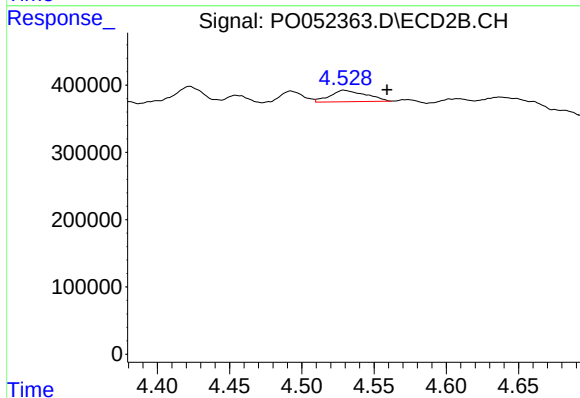
R.T.: 4.492 min
Delta R.T.: 0.014 min
Response: 185152
Conc: 38.80 ng/ml



#19 AR-1242-4

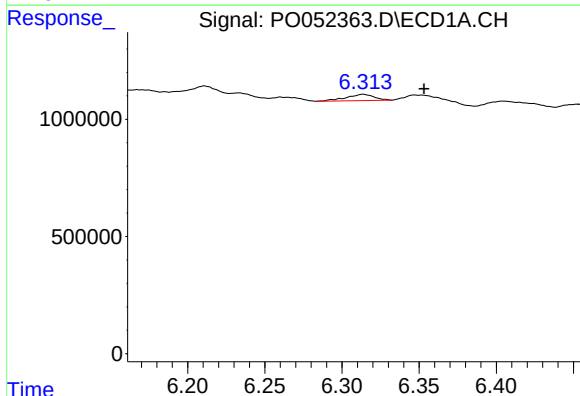
R.T.: 5.662 min
Delta R.T.: 0.037 min
Response: 751889
Conc: 55.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



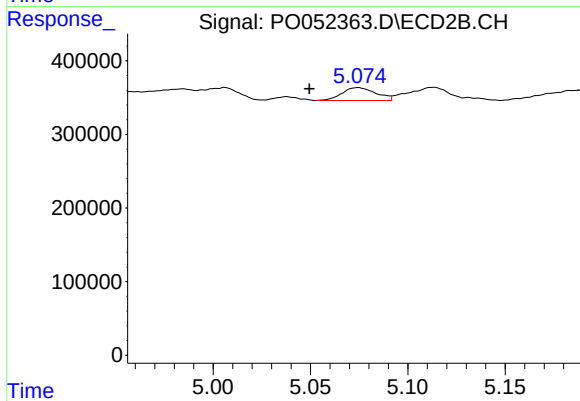
#19 AR-1242-4

R.T.: 4.529 min
Delta R.T.: -0.030 min
Response: 291004
Conc: 63.67 ng/ml



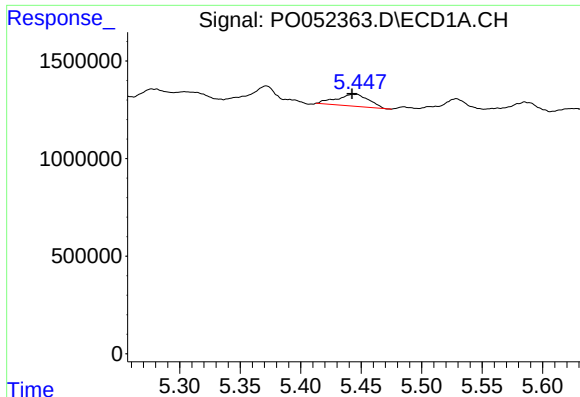
#20 AR-1242-5

R.T.: 6.314 min
Delta R.T.: -0.039 min
Response: 334874
Conc: 23.75 ng/ml



#20 AR-1242-5

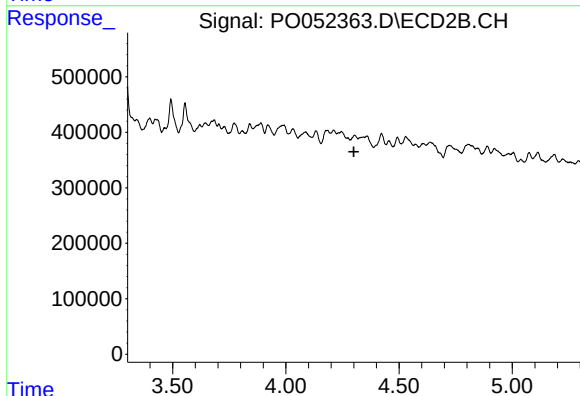
R.T.: 5.075 min
Delta R.T.: 0.025 min
Response: 215441
Conc: 33.74 ng/ml



#21 AR-1248-1

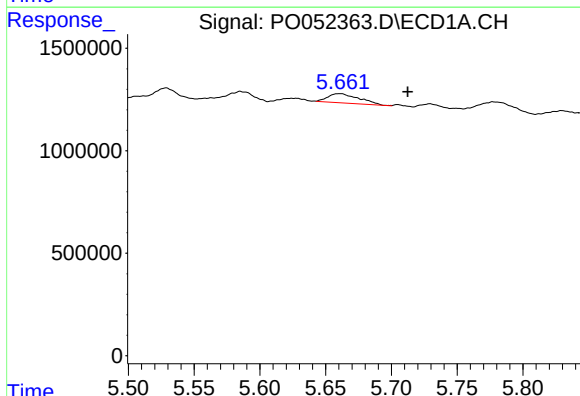
R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 1123881
Conc: 84.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



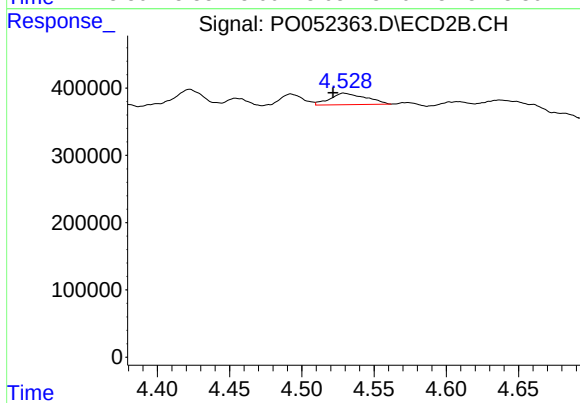
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



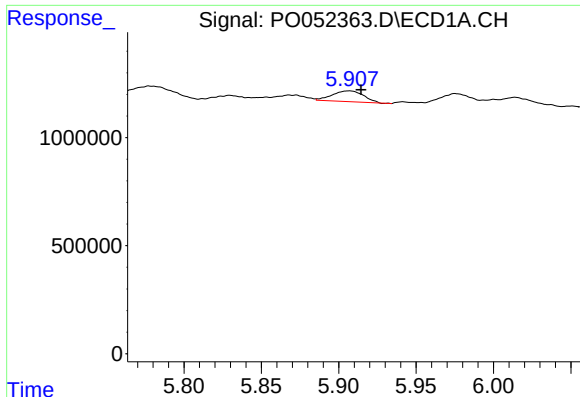
#22 AR-1248-2

R.T.: 5.662 min
Delta R.T.: -0.051 min
Response: 751889
Conc: 40.25 ng/ml



#22 AR-1248-2

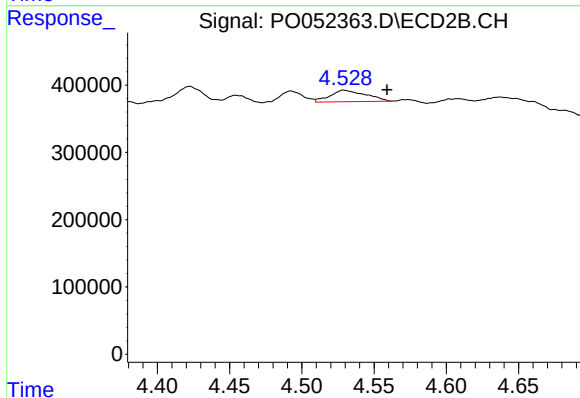
R.T.: 4.529 min
Delta R.T.: 0.007 min
Response: 291004
Conc: 44.46 ng/ml



#23 AR-1248-3

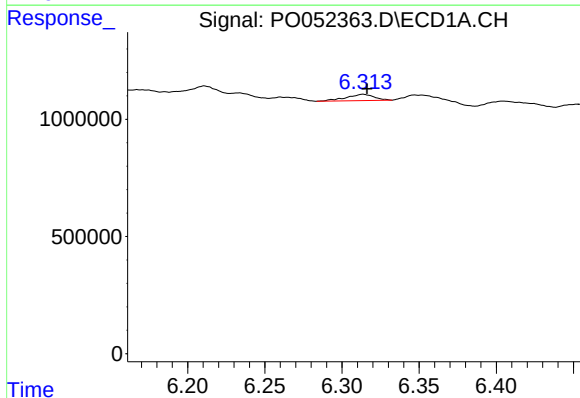
R.T.: 5.907 min
Delta R.T.: -0.007 min
Response: 693259
Conc: 32.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



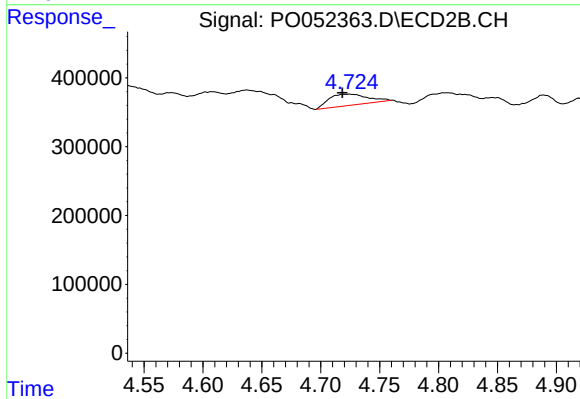
#23 AR-1248-3

R.T.: 4.529 min
Delta R.T.: -0.030 min
Response: 291004
Conc: 44.79 ng/ml



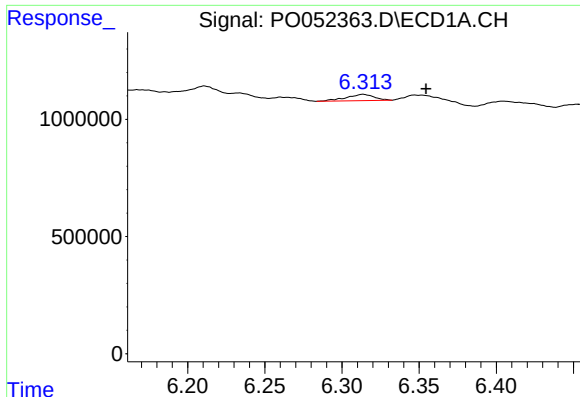
#24 AR-1248-4

R.T.: 6.314 min
Delta R.T.: -0.003 min
Response: 334874
Conc: 14.59 ng/ml



#24 AR-1248-4

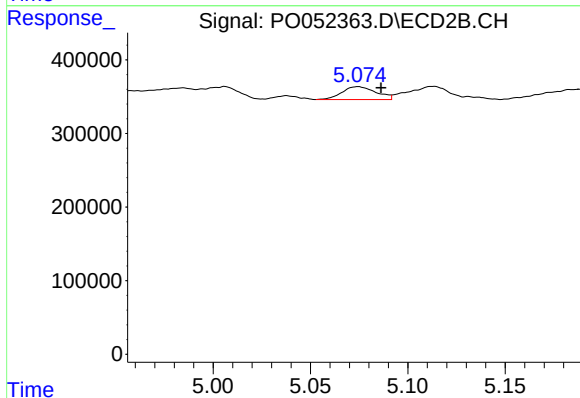
R.T.: 4.724 min
Delta R.T.: 0.006 min
Response: 376957
Conc: 45.68 ng/ml



#25 AR-1248-5

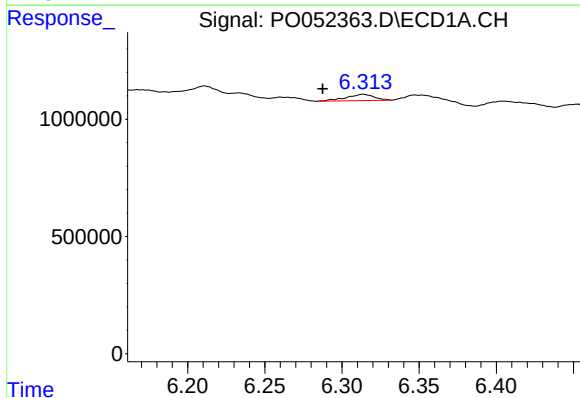
R.T.: 6.314 min
Delta R.T.: -0.041 min
Response: 334874
Conc: 15.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



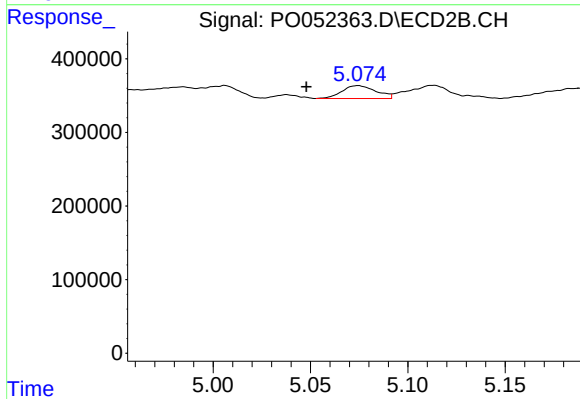
#25 AR-1248-5

R.T.: 5.075 min
Delta R.T.: -0.012 min
Response: 215441
Conc: 26.54 ng/ml



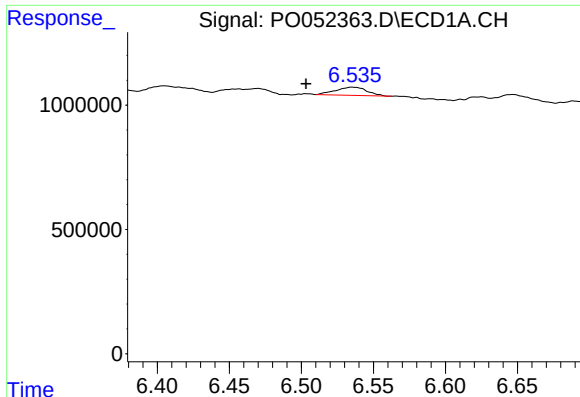
#26 AR-1254-1

R.T.: 6.314 min
Delta R.T.: 0.026 min
Response: 334874
Conc: 12.96 ng/ml



#26 AR-1254-1

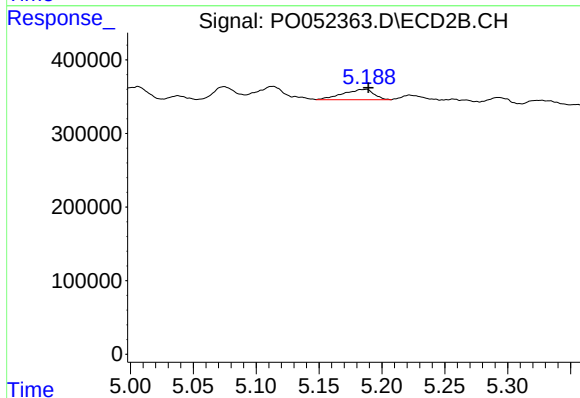
R.T.: 5.075 min
Delta R.T.: 0.027 min
Response: 215441
Conc: 15.44 ng/ml



#27 AR-1254-2

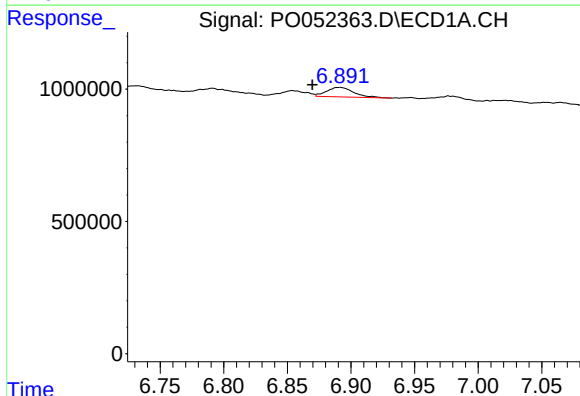
R.T.: 6.535 min
Delta R.T.: 0.032 min
Response: 501918
Conc: 12.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



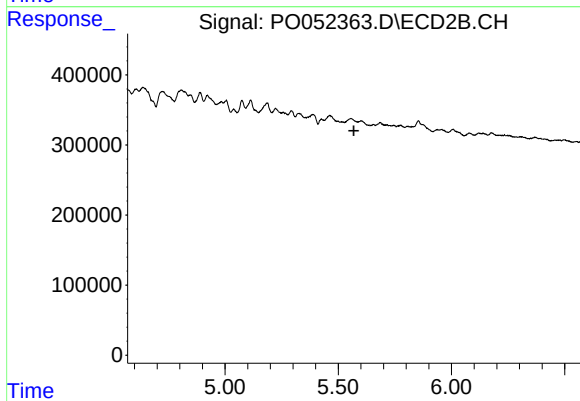
#27 AR-1254-2

R.T.: 5.188 min
Delta R.T.: -0.001 min
Response: 240134
Conc: 19.09 ng/ml



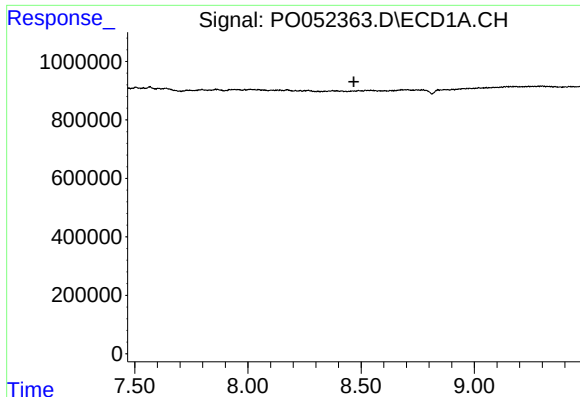
#28 AR-1254-3

R.T.: 6.892 min
Delta R.T.: 0.022 min
Response: 540373
Conc: 12.87 ng/ml



#28 AR-1254-3

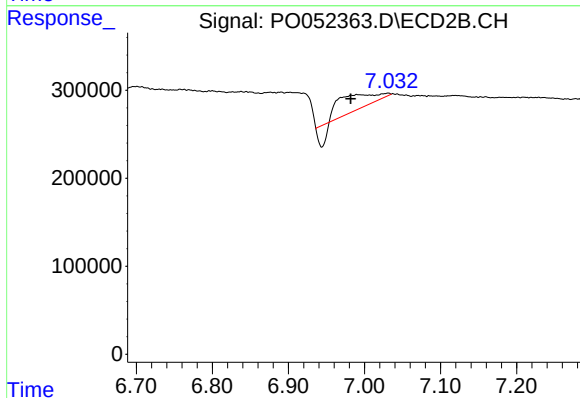
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#38 AR-1262-3

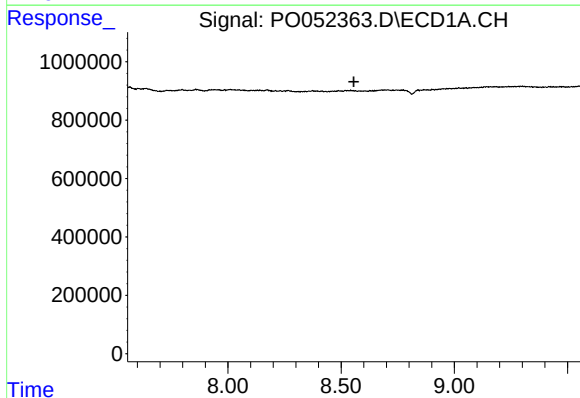
R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



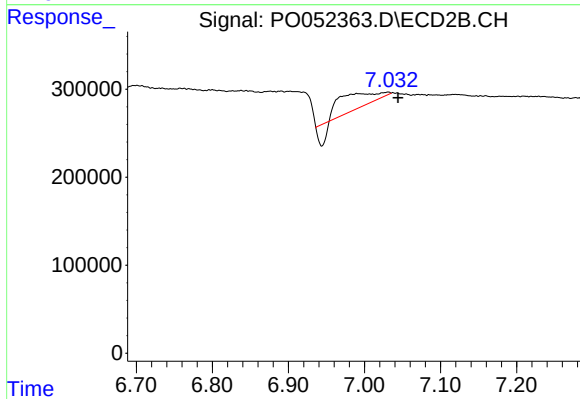
#38 AR-1262-3

R.T.: 7.032 min
Delta R.T.: 0.050 min
Response: 488198
Conc: 41.51 ng/ml



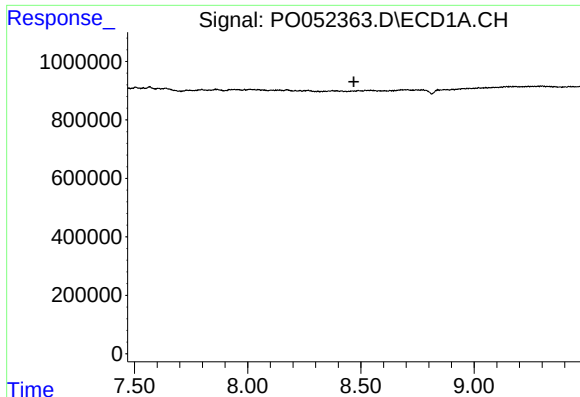
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.556 min
Response: 0
Conc: N.D.



#39 AR-1262-4

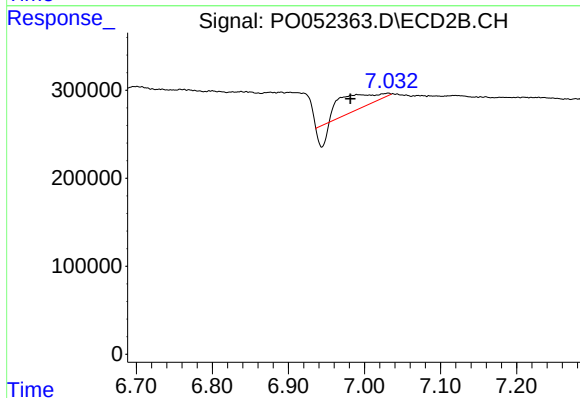
R.T.: 7.032 min
Delta R.T.: -0.012 min
Response: 488198
Conc: 23.33 ng/ml



#41 AR-1268-1

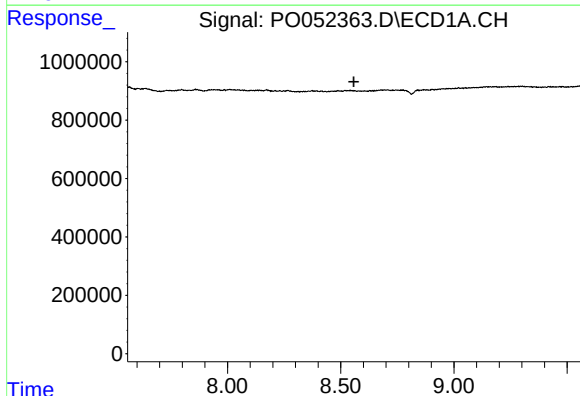
R.T.: 0.000 min
Exp R.T. : 8.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



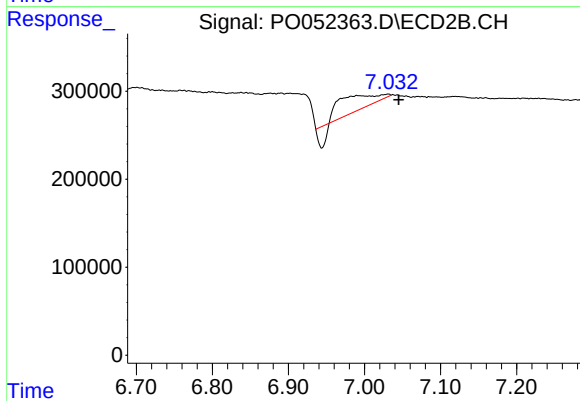
#41 AR-1268-1

R.T.: 7.032 min
Delta R.T.: 0.050 min
Response: 488198
Conc: 12.35 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.558 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.032 min
Delta R.T.: -0.013 min
Response: 488198
Conc: 13.02 ng/ml