

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010719\
 Data File : P0053264.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2019 15:26
 Operator : SM/SJ
 Sample : K1012-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-02-010419-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 00:38:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 02 14:46:04 2019
 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...	4.173	3.209	20923182	4310471	15.991	19.210
2)	SA Decachlor...	9.632	7.853	8456203	2788222	10.673	10.847
Target Compounds							
3)	L1 AR-1016-1	5.345	4.210	493445	423412	12.872	46.967 #
4)	L1 AR-1016-2	5.345	4.210	493445	423412	8.774	30.739 #
5)	L1 AR-1016-3	5.423	4.387	1931519	780322	57.322	107.785 #
6)	L1 AR-1016-4	5.526	4.450	2852901	2609198	103.914	480.206 #
7)	L1 AR-1016-5	5.794	4.555	5167083	145905	195.982	19.981 #
8)	L2 AR-1221-1	4.404	0.000	249885	0	21.017	N.D. #
9)	L2 AR-1221-2	4.474	0.000	447620	0	51.825	N.D. #
12)	L3 AR-1232-2	5.056	4.210	7959855	423412	702.464	71.310 #
13)	L3 AR-1232-3	5.345	4.387	493445	780322	21.190	257.256 #
14)	L3 AR-1232-4	5.526	4.450	2852901	2609198	250.081	986.212 #
15)	L3 AR-1232-5	5.584	4.555	3371057	145905	474.638	51.203 #
16)	L4 AR-1242-1	5.345	4.210	493445	423412	16.373	60.687 #
17)	L4 AR-1242-2	5.345	4.210	493445	423412	11.136	38.919 #
18)	L4 AR-1242-3	5.423	4.387	1931519	780322	72.827	136.684 #
19)	L4 AR-1242-4	5.526	4.450	2852901	2609198	131.648	474.995 #
20)	L4 AR-1242-5	6.181	4.936	651054	273839	29.754	35.943
21)	L5 AR-1248-1	5.345	4.210	493445	423412	21.800	75.779 #
22)	L5 AR-1248-2	5.584	4.450	3371057	2609198	115.703	348.341 #
23)	L5 AR-1248-3	5.794	4.450	5167083	2609198	155.650	332.254 #
24)	L5 AR-1248-4	6.181	4.555	651054	145905	17.427	15.459
25)	L5 AR-1248-5	6.181	4.936	651054	273839	18.273	27.295 #
26)	L6 AR-1254-1	6.181	4.936	651054	273839	16.988	16.703
27)	L6 AR-1254-2	6.379	5.125	614597	934344	10.364	66.591 #
28)	L6 AR-1254-3	6.738	0.000	4229	0	0.069	N.D. #
32)	L7 AR-1260-2	7.143	0.000	683551	0	12.307	N.D. #
33)	L7 AR-1260-3	0.000	5.841	0	463940	N.D.	26.822 #

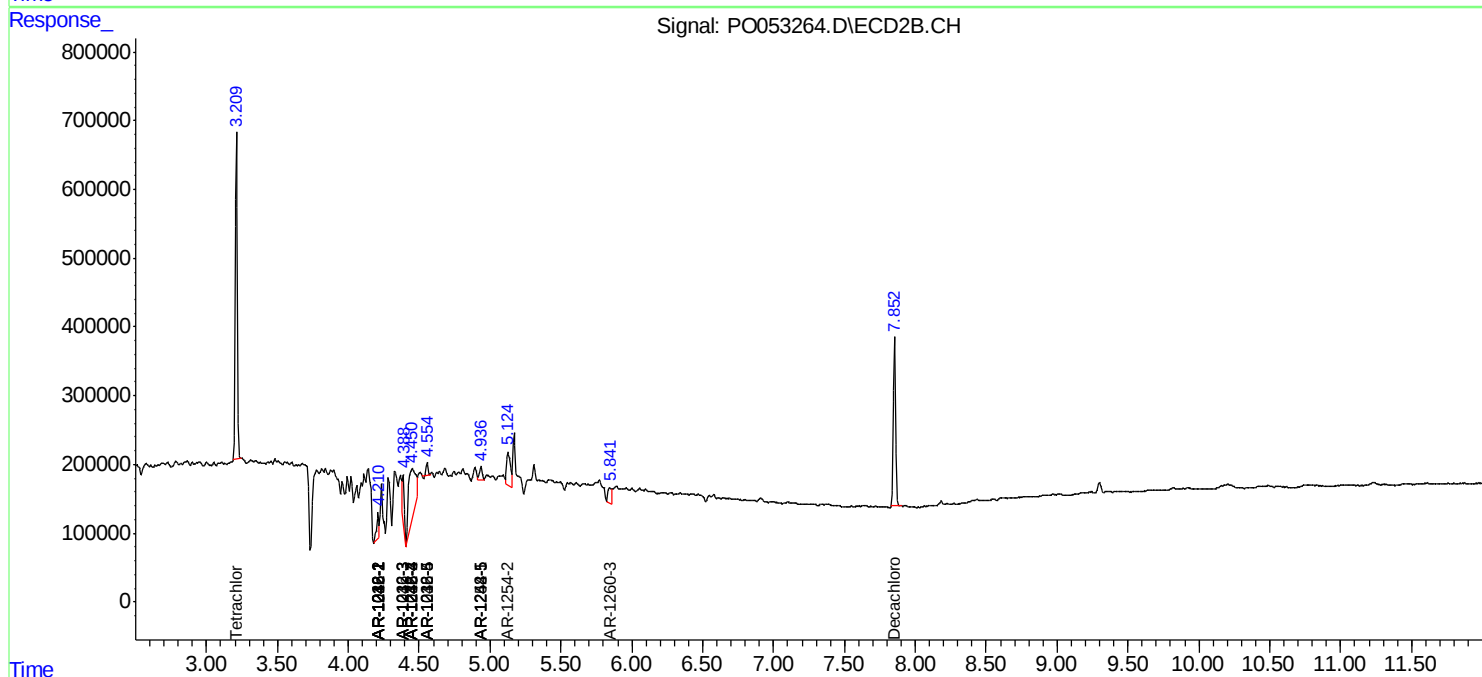
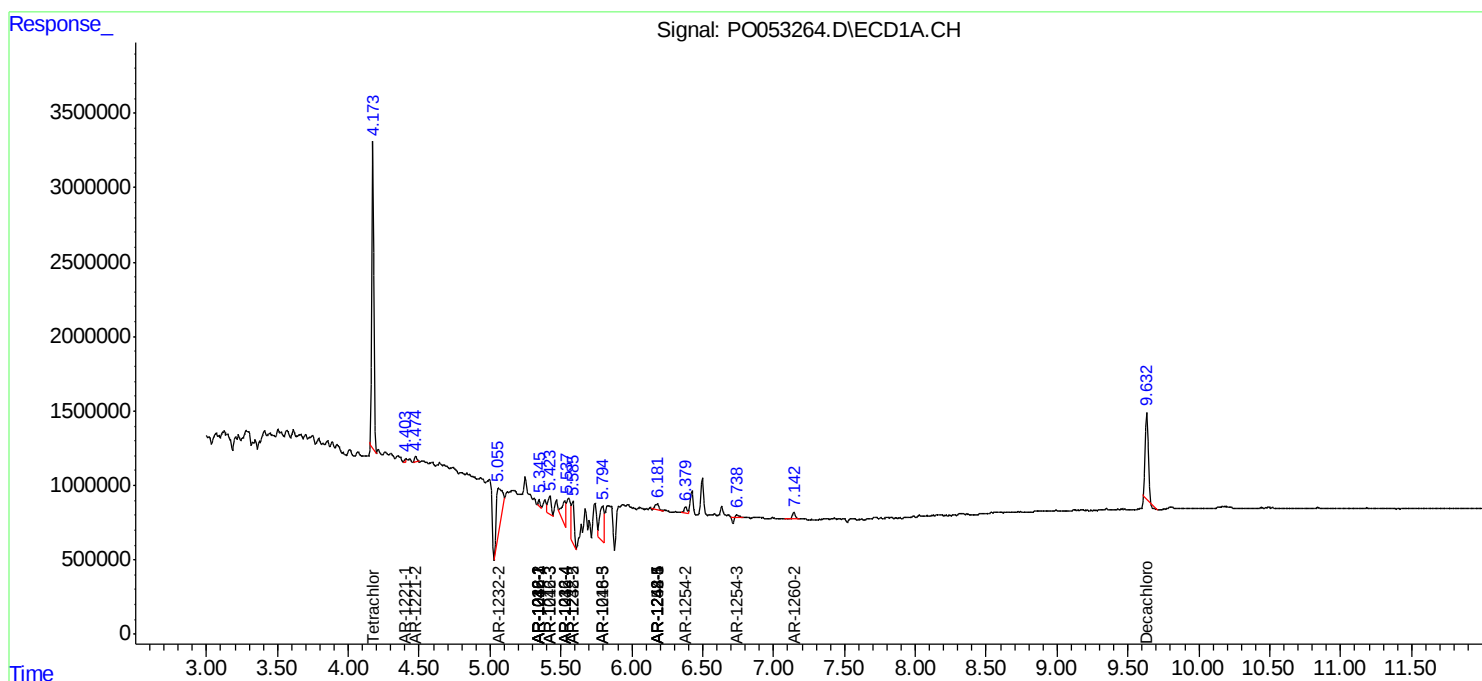
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

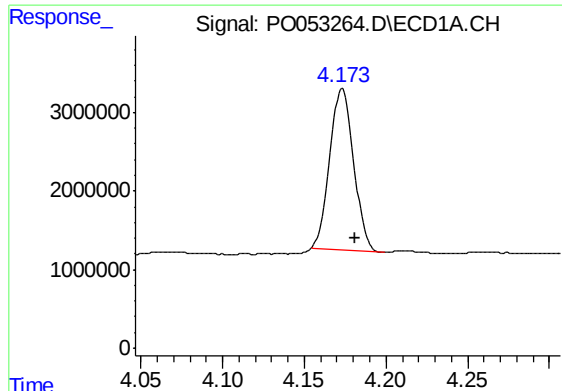
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010719\
Data File : PO053264.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2019 15:26
Operator : SM/SJ
Sample : K1012-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EO-02-010419-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 00:38:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 2019
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

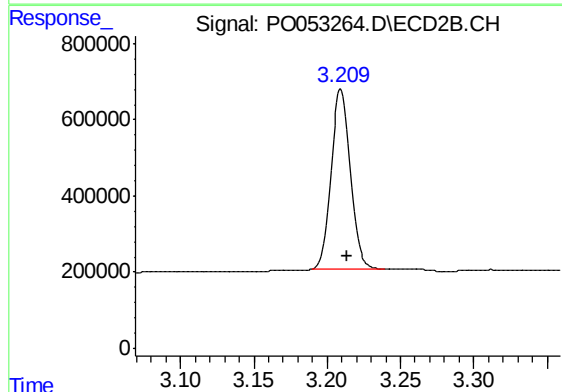




#1 Tetrachloro-m-xylene

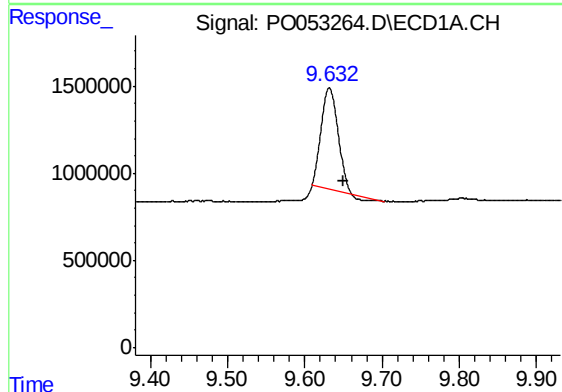
R.T.: 4.173 min
Delta R.T.: -0.008 min
Response: 20923182
Conc: 15.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-010419-A



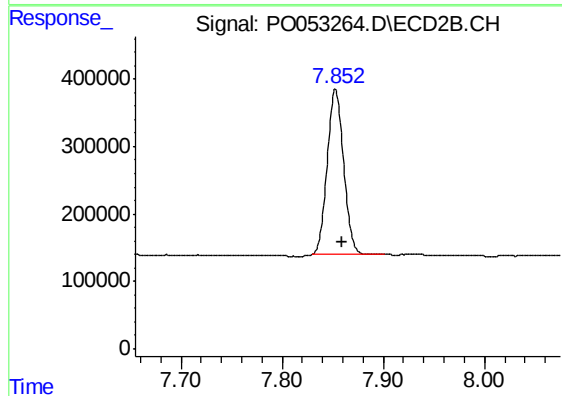
#1 Tetrachloro-m-xylene

R.T.: 3.209 min
Delta R.T.: -0.004 min
Response: 4310471
Conc: 19.21 ng/ml



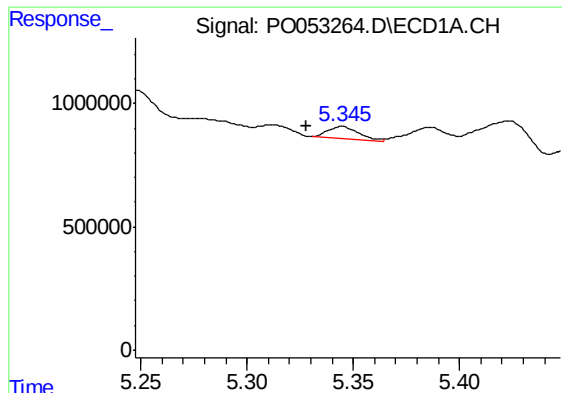
#2 Decachlorobiphenyl

R.T.: 9.632 min
Delta R.T.: -0.019 min
Response: 8456203
Conc: 10.67 ng/ml



#2 Decachlorobiphenyl

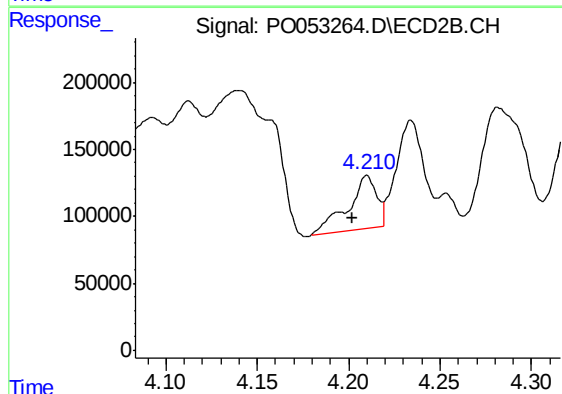
R.T.: 7.853 min
Delta R.T.: -0.006 min
Response: 2788222
Conc: 10.85 ng/ml



#3 AR-1016-1

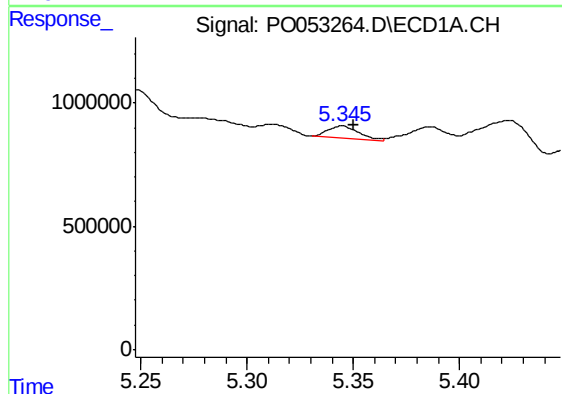
R.T.: 5.345 min
Delta R.T.: 0.017 min
Response: 493445
Conc: 12.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-010419-A



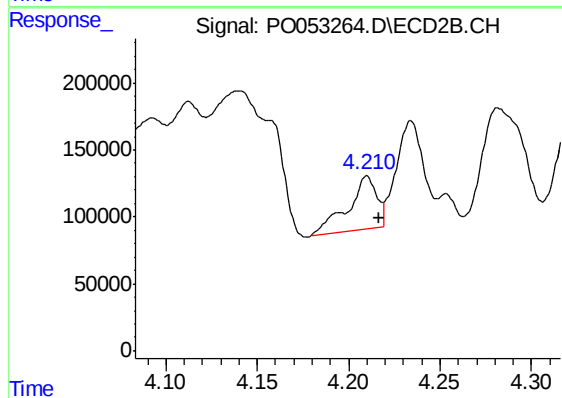
#3 AR-1016-1

R.T.: 4.210 min
Delta R.T.: 0.008 min
Response: 423412
Conc: 46.97 ng/ml



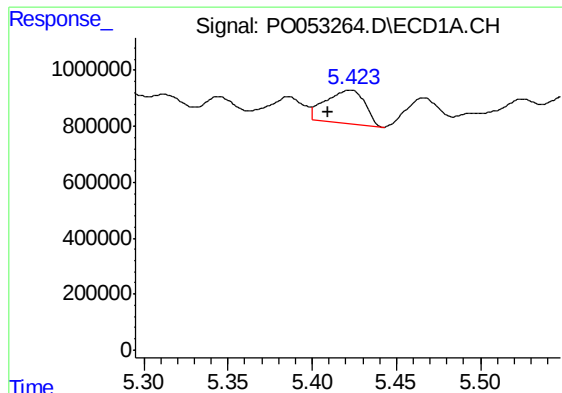
#4 AR-1016-2

R.T.: 5.345 min
Delta R.T.: -0.005 min
Response: 493445
Conc: 8.77 ng/ml



#4 AR-1016-2

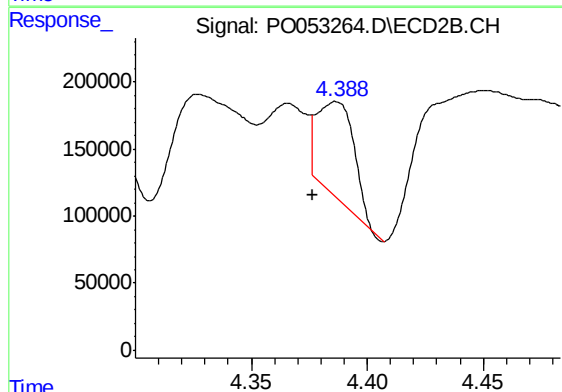
R.T.: 4.210 min
Delta R.T.: -0.007 min
Response: 423412
Conc: 30.74 ng/ml



#5 AR-1016-3

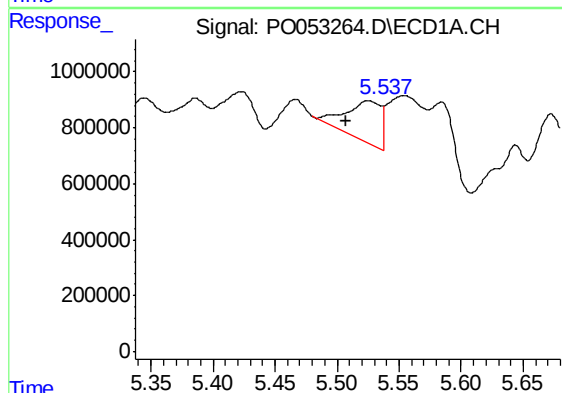
R.T.: 5.423 min
Delta R.T.: 0.013 min
Response: 1931519
Conc: 57.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-010419-A



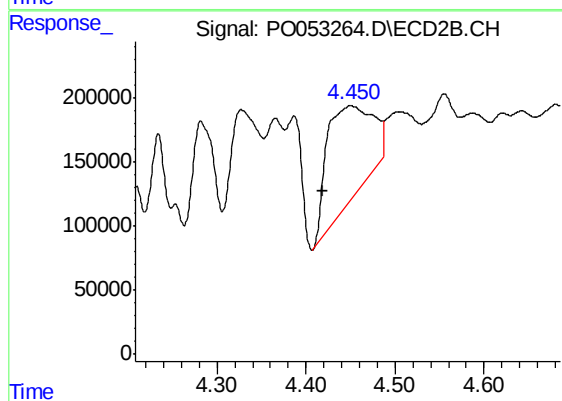
#5 AR-1016-3

R.T.: 4.387 min
Delta R.T.: 0.010 min
Response: 780322
Conc: 107.79 ng/ml



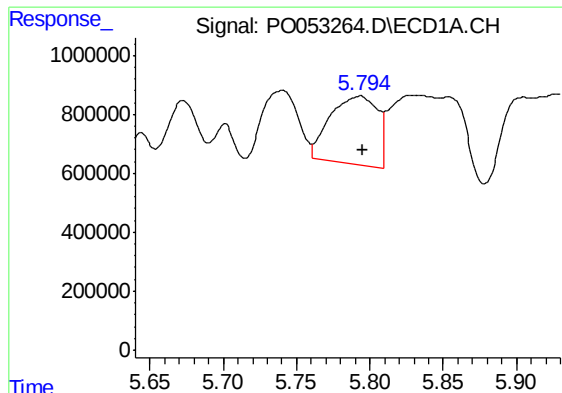
#6 AR-1016-4

R.T.: 5.526 min
Delta R.T.: 0.019 min
Response: 2852901
Conc: 103.91 ng/ml



#6 AR-1016-4

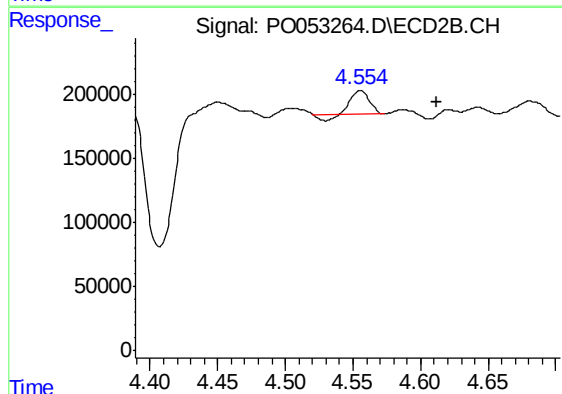
R.T.: 4.450 min
Delta R.T.: 0.031 min
Response: 2609198
Conc: 480.21 ng/ml



#7 AR-1016-5

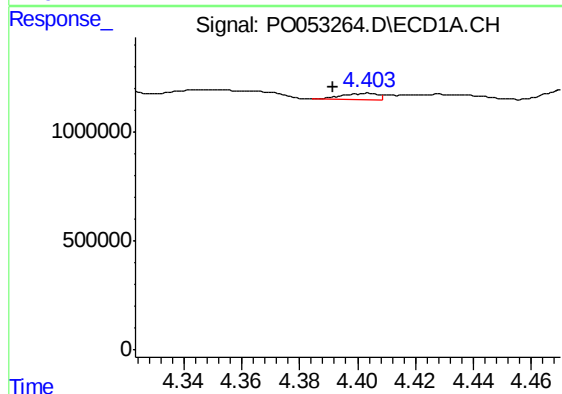
R.T.: 5.794 min
Delta R.T.: -0.001 min
Response: 5167083
Conc: 195.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-010419-A



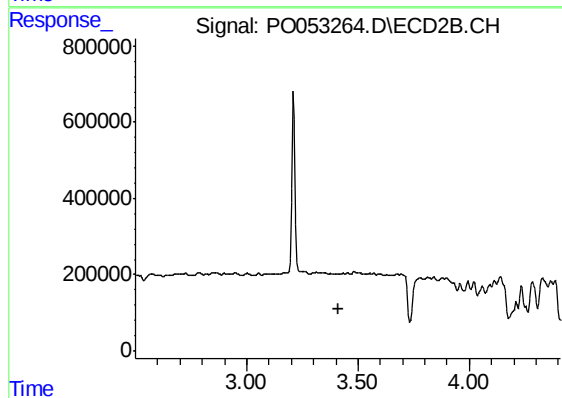
#7 AR-1016-5

R.T.: 4.555 min
Delta R.T.: -0.057 min
Response: 145905
Conc: 19.98 ng/ml



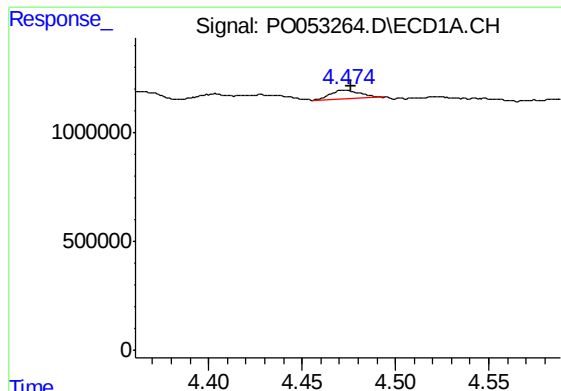
#8 AR-1221-1

R.T.: 4.404 min
Delta R.T.: 0.012 min
Response: 249885
Conc: 21.02 ng/ml



#8 AR-1221-1

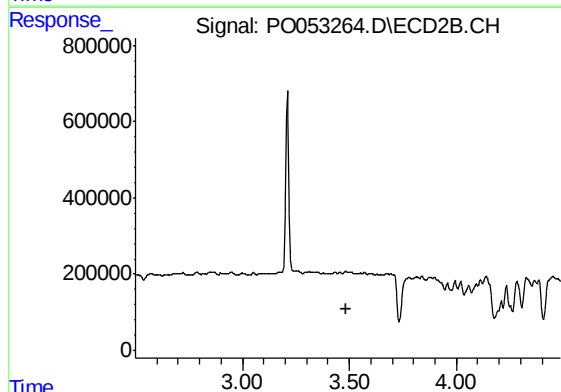
R.T.: 0.000 min
Exp R.T. : 3.409 min
Response: 0
Conc: N.D.



#9 AR-1221-2

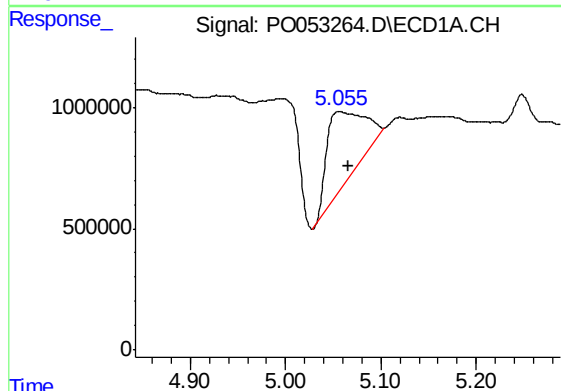
R.T.: 4.474 min
Delta R.T.: -0.002 min
Response: 447620
Conc: 51.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-010419-A



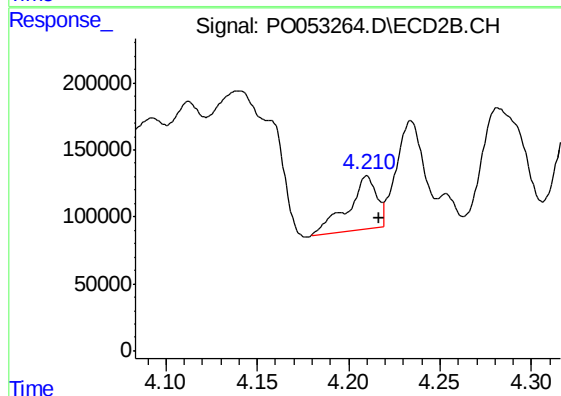
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.487 min
Response: 0
Conc: N.D.



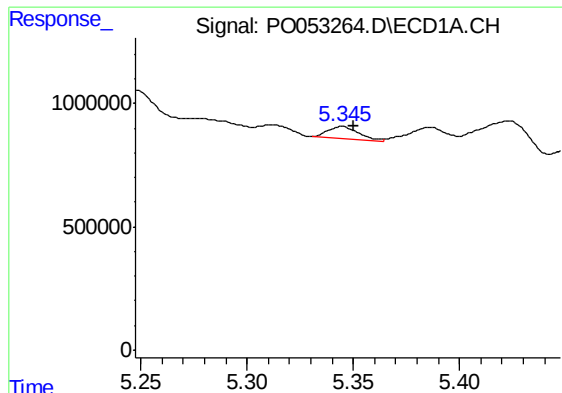
#12 AR-1232-2

R.T.: 5.056 min
Delta R.T.: -0.010 min
Response: 7959855
Conc: 702.46 ng/ml



#12 AR-1232-2

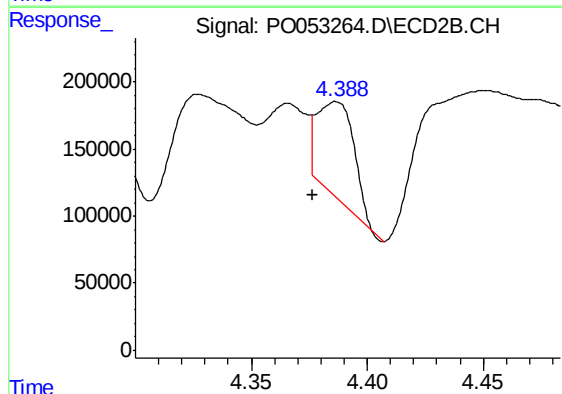
R.T.: 4.210 min
Delta R.T.: -0.007 min
Response: 423412
Conc: 71.31 ng/ml



#13 AR-1232-3

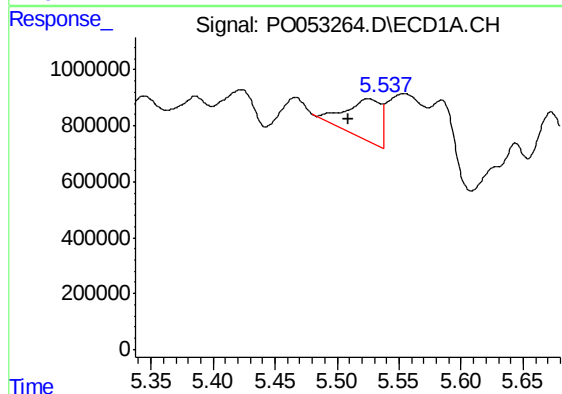
R.T.: 5.345 min
Delta R.T.: -0.006 min
Response: 493445
Conc: 21.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-010419-A



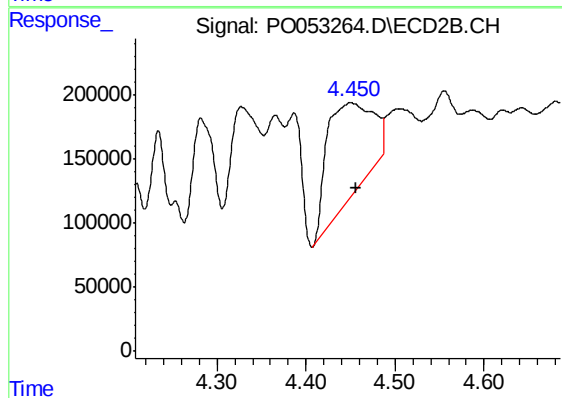
#13 AR-1232-3

R.T.: 4.387 min
Delta R.T.: 0.010 min
Response: 780322
Conc: 257.26 ng/ml



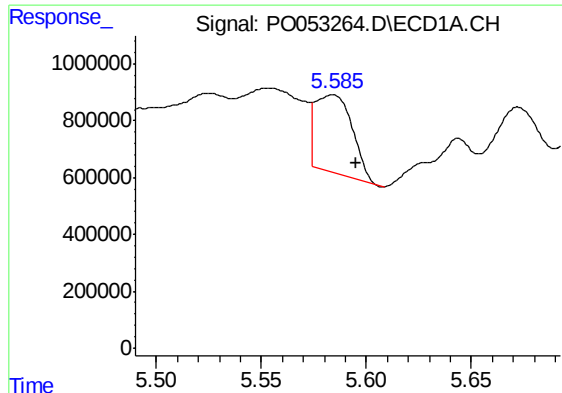
#14 AR-1232-4

R.T.: 5.526 min
Delta R.T.: 0.017 min
Response: 2852901
Conc: 250.08 ng/ml



#14 AR-1232-4

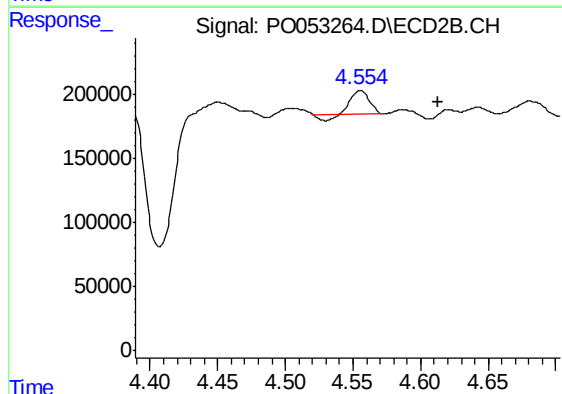
R.T.: 4.450 min
Delta R.T.: -0.005 min
Response: 2609198
Conc: 986.21 ng/ml



#15 AR-1232-5

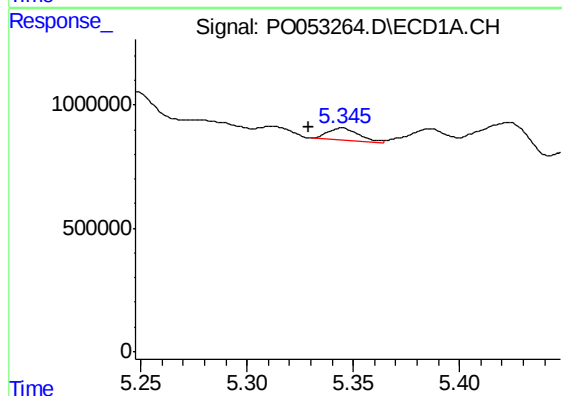
R.T.: 5.584 min
Delta R.T.: -0.011 min
Response: 3371057
Conc: 474.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-010419-A



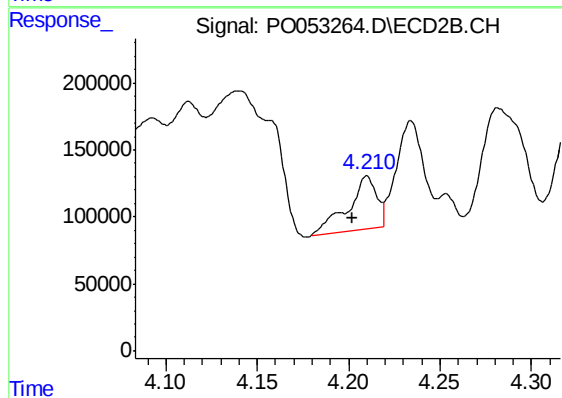
#15 AR-1232-5

R.T.: 4.555 min
Delta R.T.: -0.058 min
Response: 145905
Conc: 51.20 ng/ml



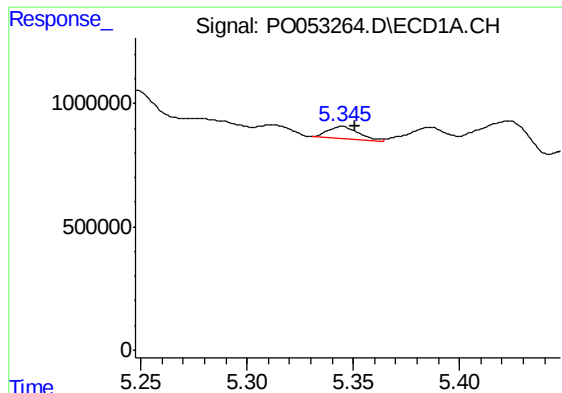
#16 AR-1242-1

R.T.: 5.345 min
Delta R.T.: 0.016 min
Response: 493445
Conc: 16.37 ng/ml



#16 AR-1242-1

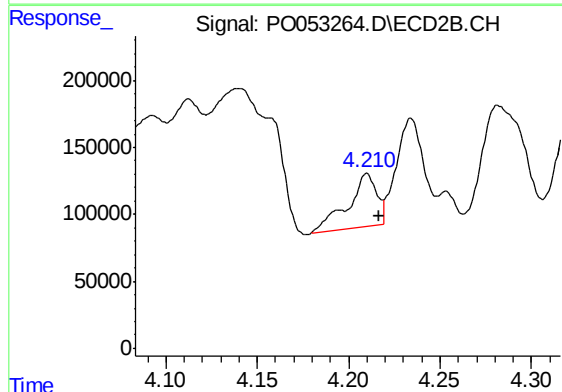
R.T.: 4.210 min
Delta R.T.: 0.008 min
Response: 423412
Conc: 60.69 ng/ml



#17 AR-1242-2

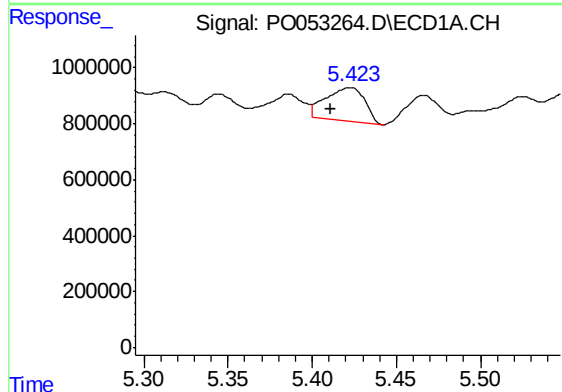
R.T.: 5.345 min
Delta R.T.: -0.006 min
Response: 493445
Conc: 11.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-010419-A



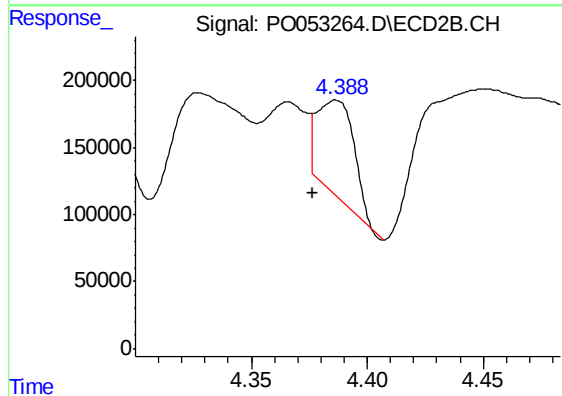
#17 AR-1242-2

R.T.: 4.210 min
Delta R.T.: -0.007 min
Response: 423412
Conc: 38.92 ng/ml



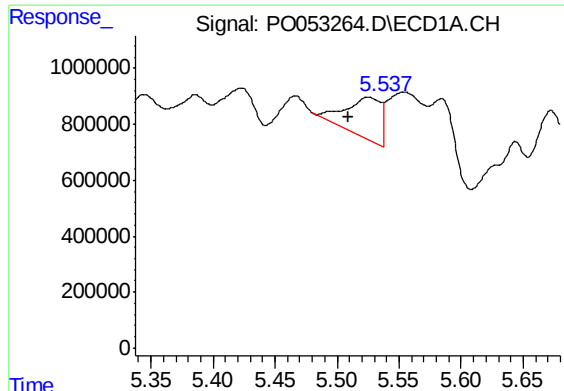
#18 AR-1242-3

R.T.: 5.423 min
Delta R.T.: 0.012 min
Response: 1931519
Conc: 72.83 ng/ml



#18 AR-1242-3

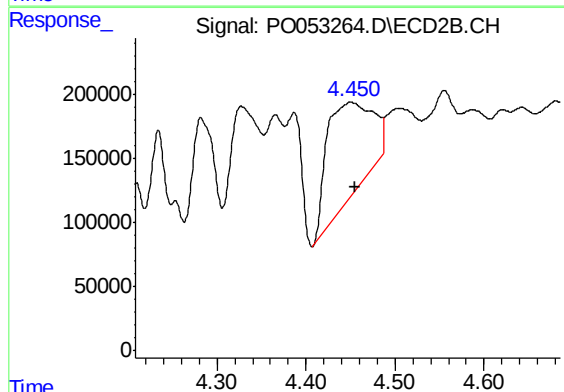
R.T.: 4.387 min
Delta R.T.: 0.010 min
Response: 780322
Conc: 136.68 ng/ml



#19 AR-1242-4

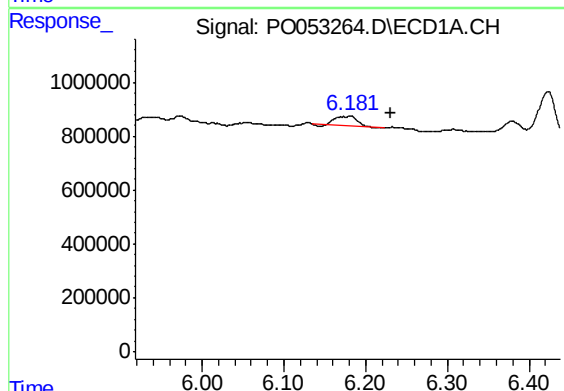
R.T.: 5.526 min
Delta R.T.: 0.017 min
Response: 2852901
Conc: 131.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-010419-A



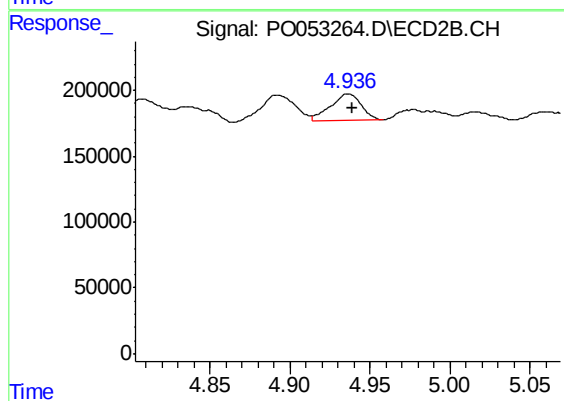
#19 AR-1242-4

R.T.: 4.450 min
Delta R.T.: -0.005 min
Response: 2609198
Conc: 474.99 ng/ml



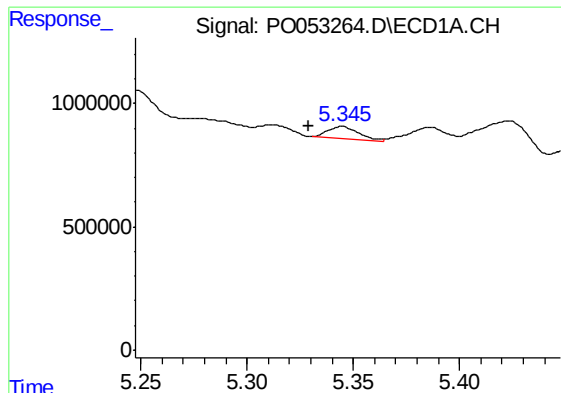
#20 AR-1242-5

R.T.: 6.181 min
Delta R.T.: -0.050 min
Response: 651054
Conc: 29.75 ng/ml



#20 AR-1242-5

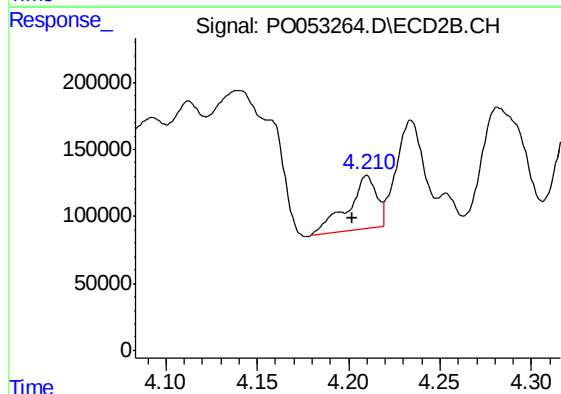
R.T.: 4.936 min
Delta R.T.: -0.003 min
Response: 273839
Conc: 35.94 ng/ml



#21 AR-1248-1

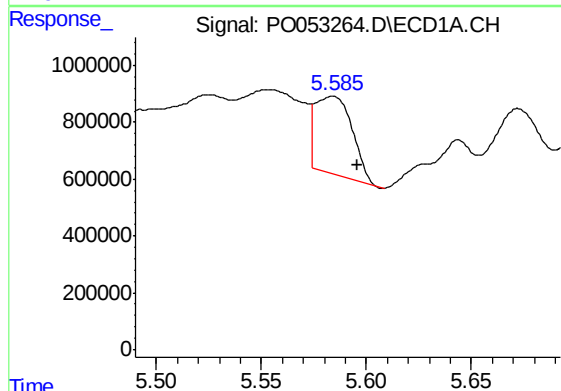
R.T.: 5.345 min
Delta R.T.: 0.016 min
Response: 493445
Conc: 21.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-010419-A



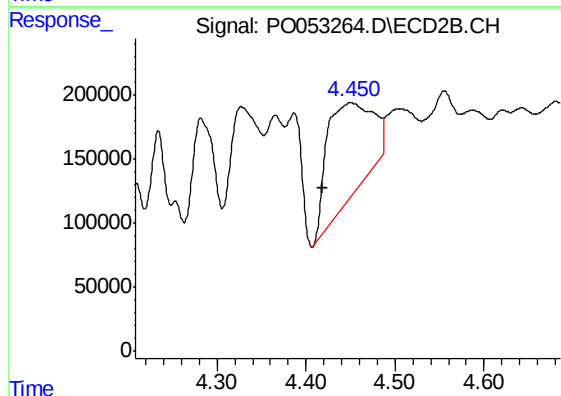
#21 AR-1248-1

R.T.: 4.210 min
Delta R.T.: 0.008 min
Response: 423412
Conc: 75.78 ng/ml



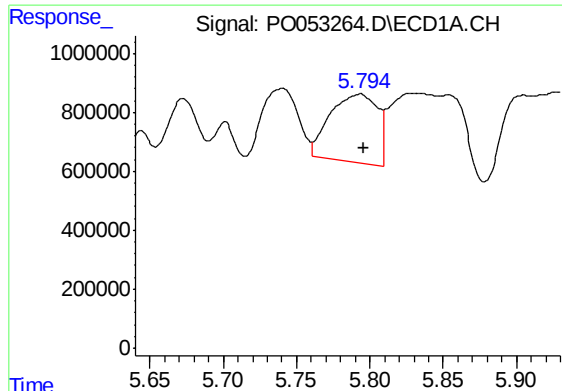
#22 AR-1248-2

R.T.: 5.584 min
Delta R.T.: -0.011 min
Response: 3371057
Conc: 115.70 ng/ml



#22 AR-1248-2

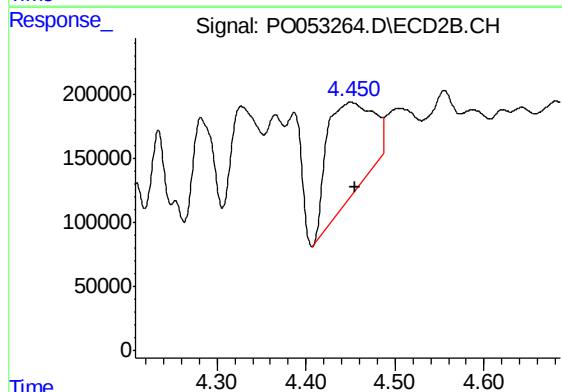
R.T.: 4.450 min
Delta R.T.: 0.031 min
Response: 2609198
Conc: 348.34 ng/ml



#23 AR-1248-3

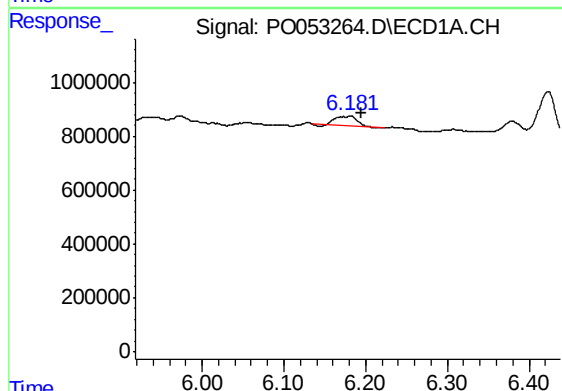
R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 5167083
Conc: 155.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-010419-A



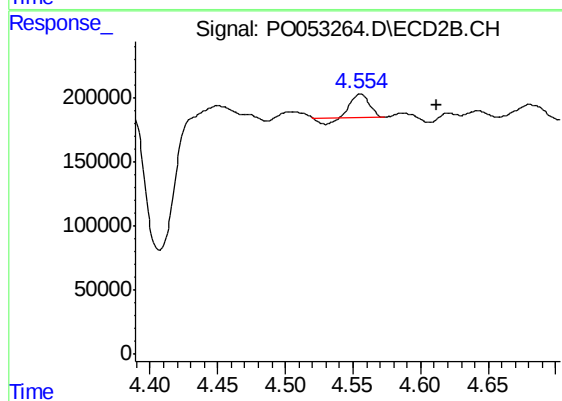
#23 AR-1248-3

R.T.: 4.450 min
Delta R.T.: -0.005 min
Response: 2609198
Conc: 332.25 ng/ml



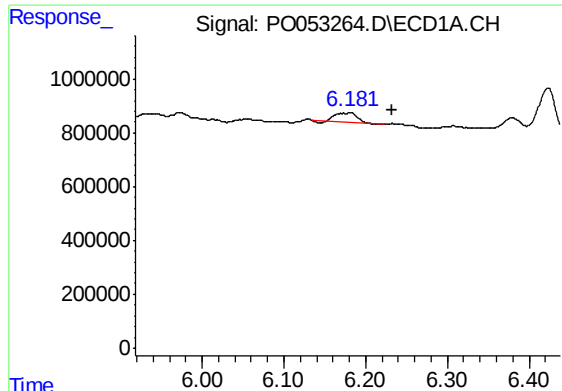
#24 AR-1248-4

R.T.: 6.181 min
Delta R.T.: -0.013 min
Response: 651054
Conc: 17.43 ng/ml



#24 AR-1248-4

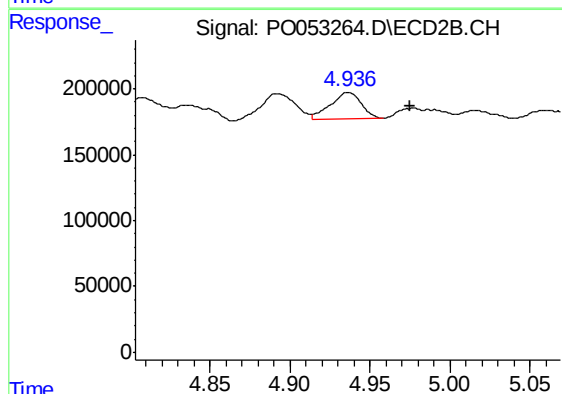
R.T.: 4.555 min
Delta R.T.: -0.057 min
Response: 145905
Conc: 15.46 ng/ml



#25 AR-1248-5

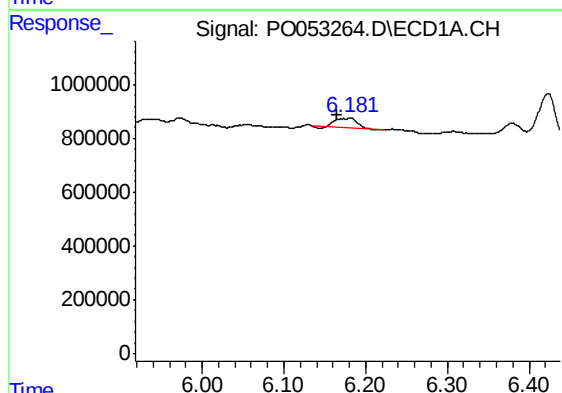
R.T.: 6.181 min
Delta R.T.: -0.051 min
Response: 651054
Conc: 18.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-010419-A



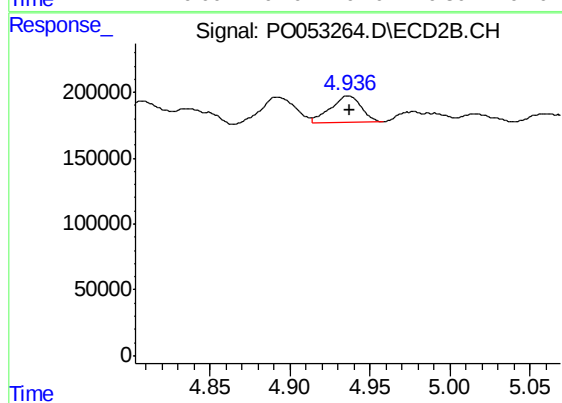
#25 AR-1248-5

R.T.: 4.936 min
Delta R.T.: -0.039 min
Response: 273839
Conc: 27.30 ng/ml



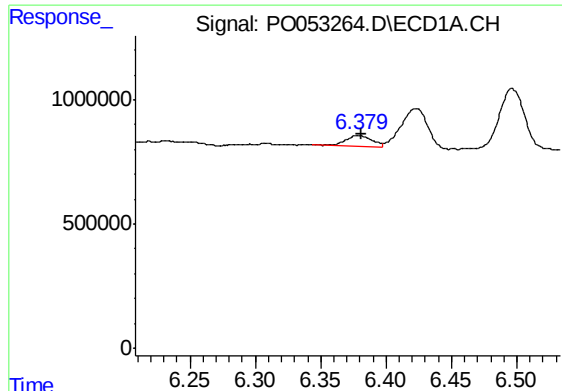
#26 AR-1254-1

R.T.: 6.181 min
Delta R.T.: 0.016 min
Response: 651054
Conc: 16.99 ng/ml



#26 AR-1254-1

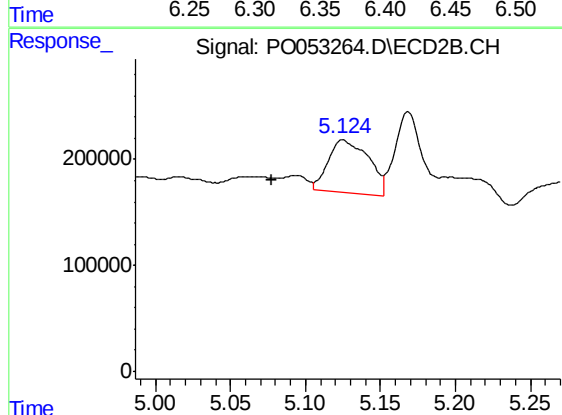
R.T.: 4.936 min
Delta R.T.: -0.001 min
Response: 273839
Conc: 16.70 ng/ml



#27 AR-1254-2

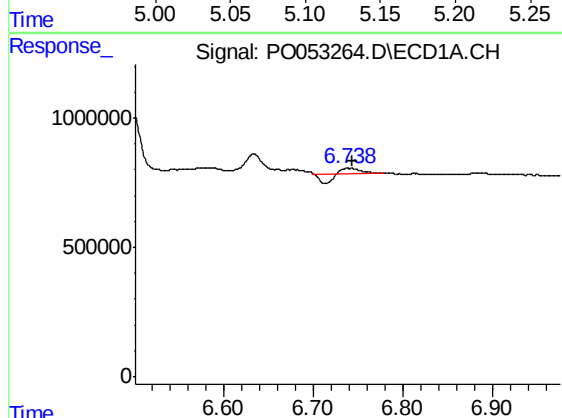
R.T.: 6.379 min
Delta R.T.: -0.001 min
Response: 614597
Conc: 10.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-010419-A



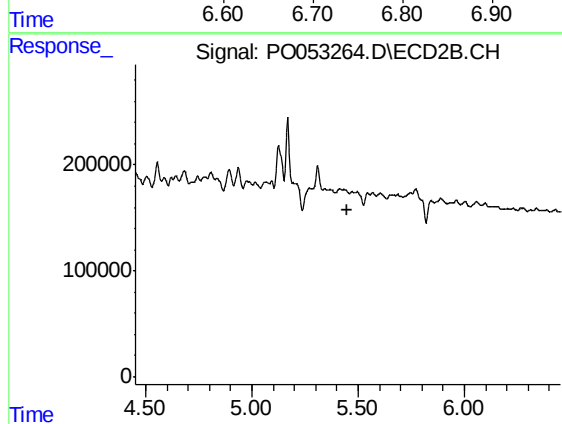
#27 AR-1254-2

R.T.: 5.125 min
Delta R.T.: 0.047 min
Response: 934344
Conc: 66.59 ng/ml



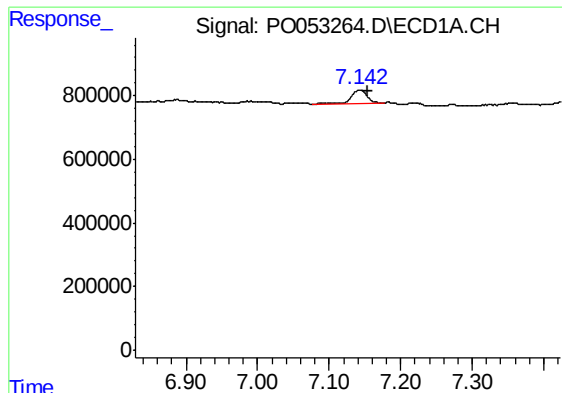
#28 AR-1254-3

R.T.: 6.738 min
Delta R.T.: -0.006 min
Response: 4229
Conc: 0.07 ng/ml



#28 AR-1254-3

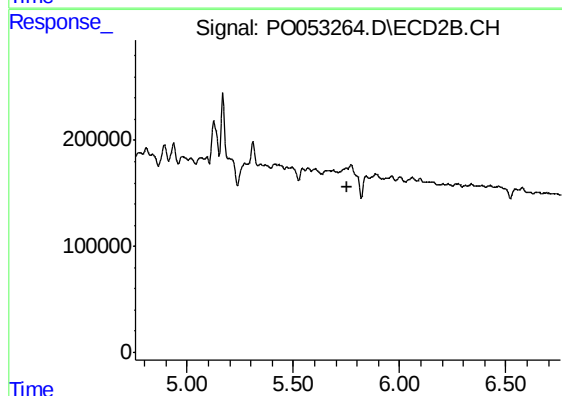
R.T.: 0.000 min
Exp R.T. : 5.452 min
Response: 0
Conc: N.D.



#32 AR-1260-2

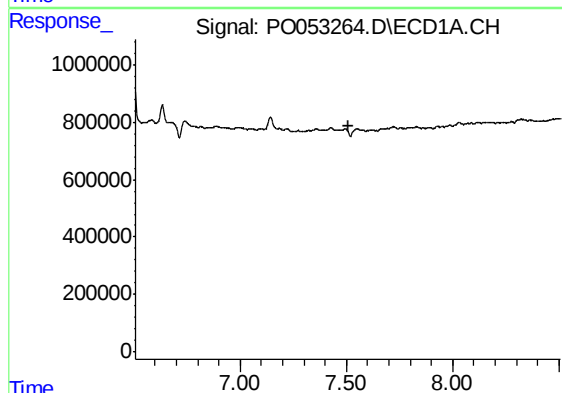
R.T.: 7.143 min
Delta R.T.: -0.011 min
Response: 683551
Conc: 12.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-010419-A



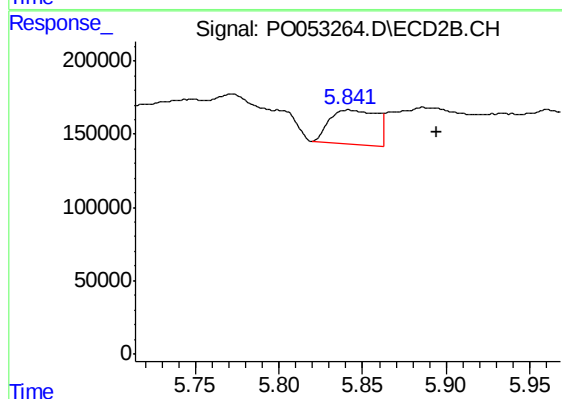
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 5.841 min
Delta R.T.: -0.053 min
Response: 463940
Conc: 26.82 ng/ml