

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121619\
 Data File : P0064710.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2019 16:22
 Operator : SM/AJ
 Sample : K6117-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-05-121319

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:36:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 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...	4.180	3.455	787363	839250	32.342	33.107
2)	SA Decachlor...	9.697	8.376	573015	644059	18.671	18.546
Target Compounds							
3)	L1 AR-1016-1	5.385	4.551	25731	82292	25.787	76.092 #
4)	L1 AR-1016-2	5.385	4.551	25731	82292	17.718	54.720 #
5)	L1 AR-1016-3	5.425	4.718	44238	74405	49.998	95.714 #
6)	L1 AR-1016-4	5.509	4.769	97910	134481	135.175	204.536 #
7)	L1 AR-1016-5	5.781	4.905	142172	19019	195.084	21.797 #
8)	L2 AR-1221-1	4.369	0.000	143938	0	555.265	N.D. #
9)	L2 AR-1221-2	4.483	0.000	106965	0	541.206	N.D. #
10)	L2 AR-1221-3	4.562	0.000	100332	0	151.456	N.D. #
11)	L3 AR-1232-1	4.562	0.000	100332	0	99.202	N.D. #
12)	L3 AR-1232-2	5.088	4.551	151208	82292	295.960	68.389 #
13)	L3 AR-1232-3	5.385	4.718	25731	74405	23.014	119.546 #
14)	L3 AR-1232-4	5.509	4.793	97910	94443	176.123	165.776
15)	L3 AR-1232-5	5.597	4.905	162829	19019	392.370	29.966 #
16)	L4 AR-1242-1	5.385	4.551	25731	82292	32.834	94.705 #
17)	L4 AR-1242-2	5.385	4.551	25731	82292	22.803	68.950 #
18)	L4 AR-1242-3	5.425	4.718	44238	74405	63.534	117.333 #
19)	L4 AR-1242-4	5.509	4.793	97910	94443	173.668	145.096
20)	L4 AR-1242-5	6.250	0.000	109554	0	157.196	N.D. #
21)	L5 AR-1248-1	5.385	4.551	25731	82292	39.869	114.962 #
22)	L5 AR-1248-2	5.597	4.769	162829	134481	176.207	136.960
23)	L5 AR-1248-3	5.781	4.793	142172	94443	133.824	92.817 #
24)	L5 AR-1248-4	6.209	4.905	143812	19019	110.277	14.778 #
25)	L5 AR-1248-5	6.250	0.000	109554	0	88.042	N.D. #
26)	L6 AR-1254-1	6.168	0.000	115643	0	90.805	N.D. #
27)	L6 AR-1254-2	6.394	5.511	173727	70583	83.521	38.710 #
28)	L6 AR-1254-3	6.811	0.000	86880	0	36.385	N.D. #
31)	L7 AR-1260-1	6.915	0.000	45685	0	29.737	N.D. #
35)	L7 AR-1260-5	8.056	0.000	22549	0	6.042	N.D. #
37)	L8 AR-1262-2	8.056	0.000	22549	0	5.195	N.D. #

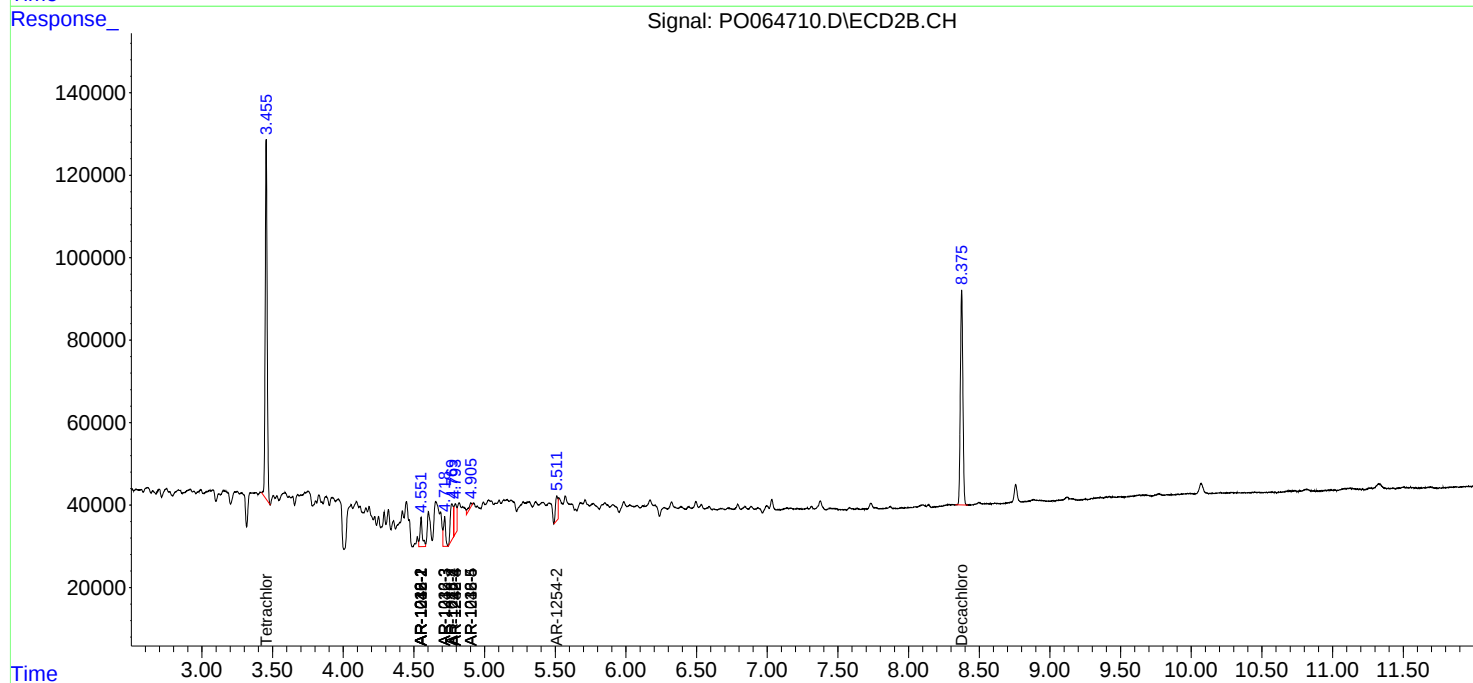
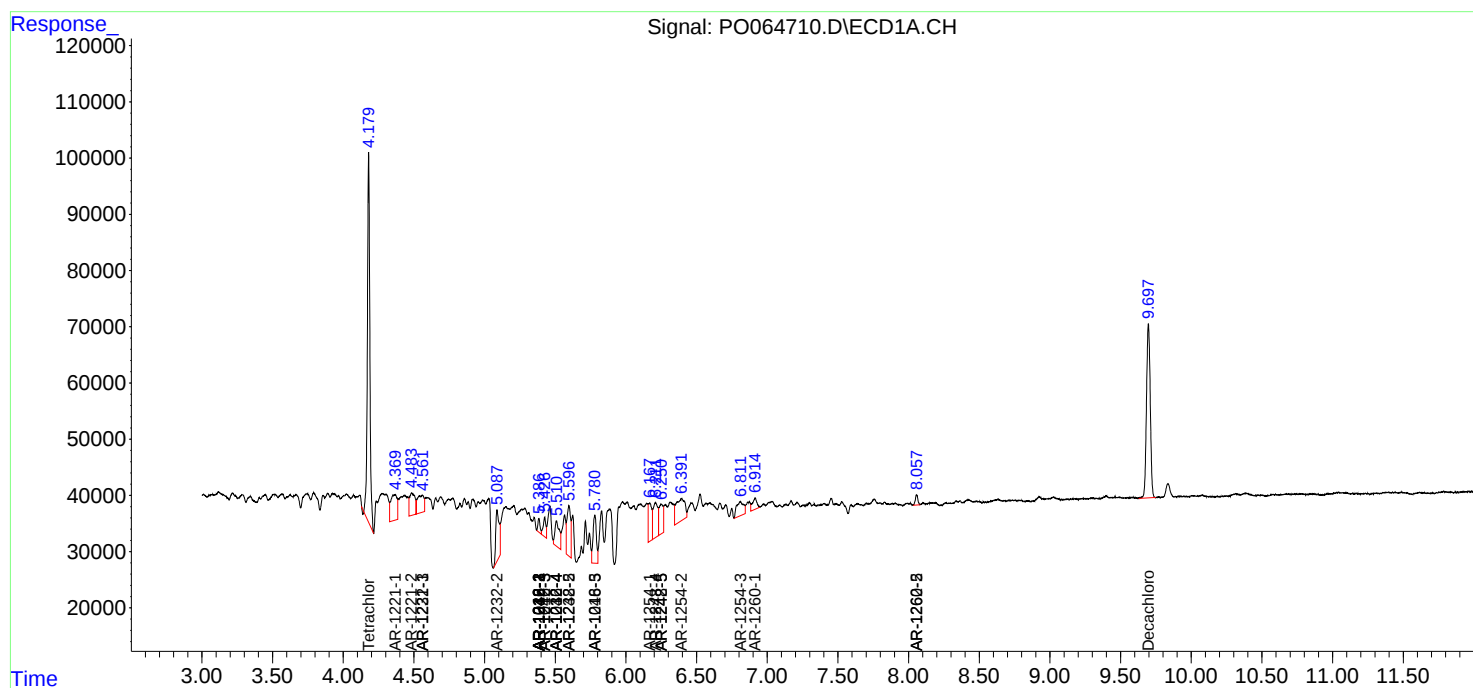
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

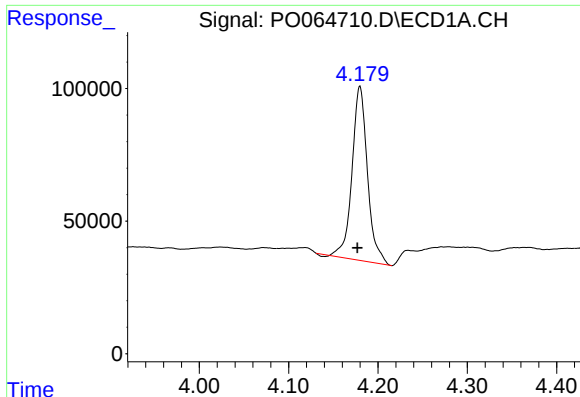
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121619\
Data File : P0064710.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2019 16:22
Operator : SM/AJ
Sample : K6117-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TR-05-121319

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:36:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
Response via : Initial Calibration
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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

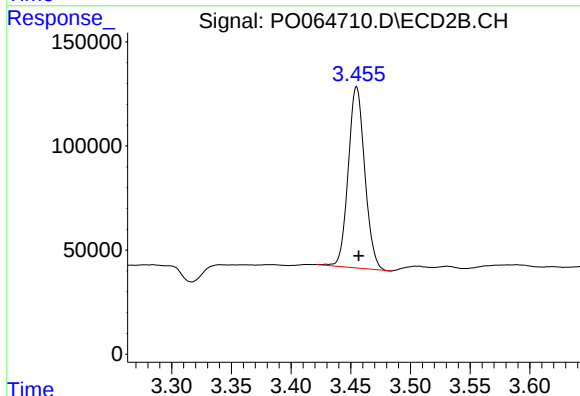




#1 Tetrachloro-m-xylene

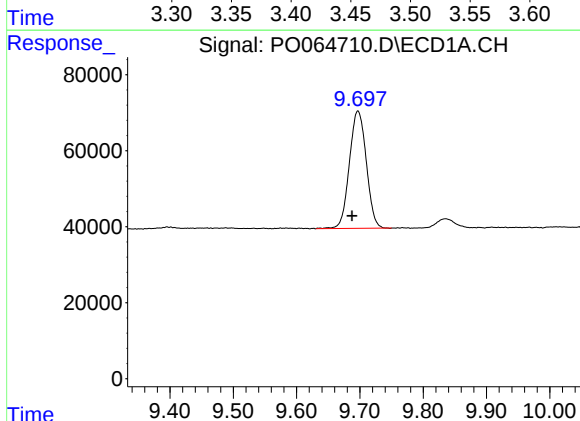
R.T.: 4.180 min
Delta R.T.: 0.003 min
Response: 787363
Conc: 32.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-121319



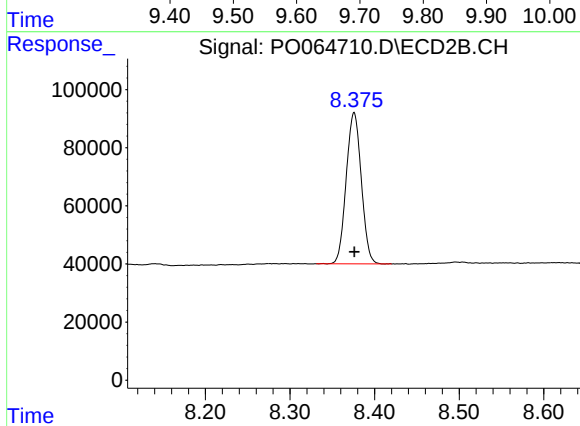
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: -0.002 min
Response: 839250
Conc: 33.11 ng/ml



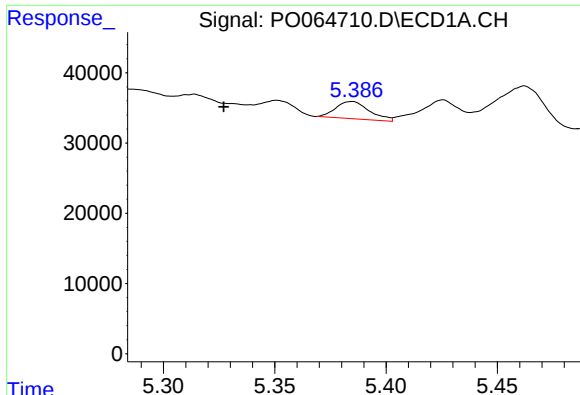
#2 Decachlorobiphenyl

R.T.: 9.697 min
Delta R.T.: 0.009 min
Response: 573015
Conc: 18.67 ng/ml



#2 Decachlorobiphenyl

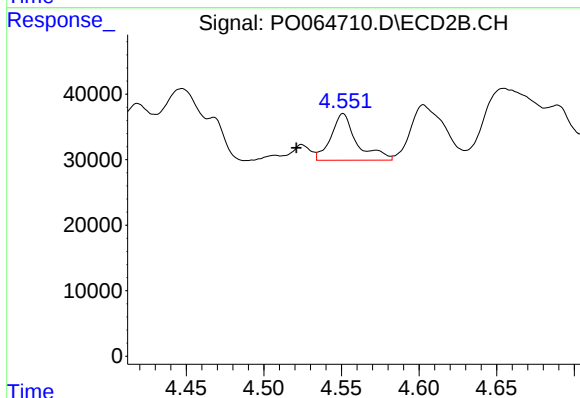
R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 644059
Conc: 18.55 ng/ml



#3 AR-1016-1

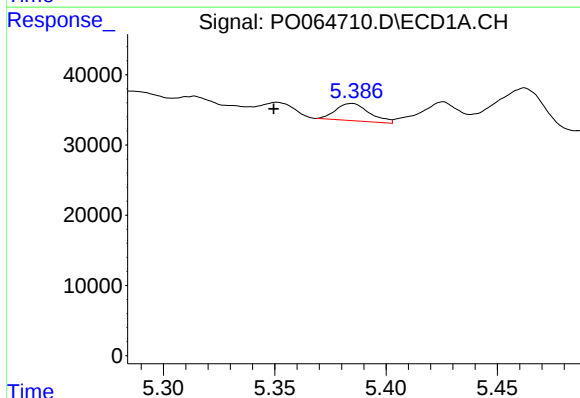
R.T.: 5.385 min
Delta R.T.: 0.058 min
Response: 25731
Conc: 25.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-121319



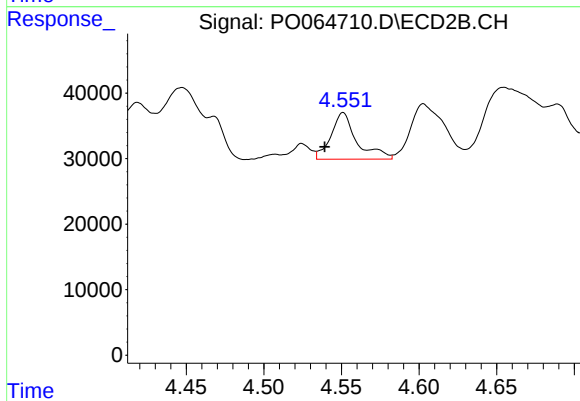
#3 AR-1016-1

R.T.: 4.551 min
Delta R.T.: 0.030 min
Response: 82292
Conc: 76.09 ng/ml



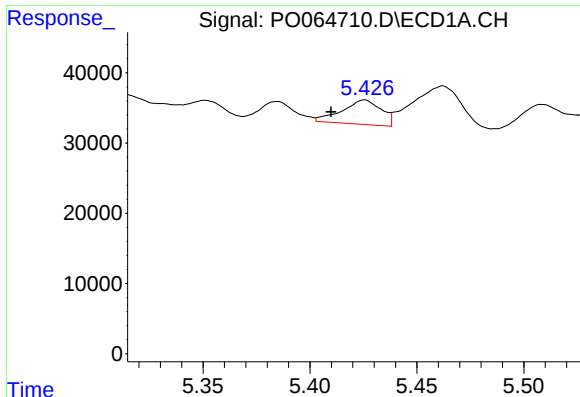
#4 AR-1016-2

R.T.: 5.385 min
Delta R.T.: 0.035 min
Response: 25731
Conc: 17.72 ng/ml



#4 AR-1016-2

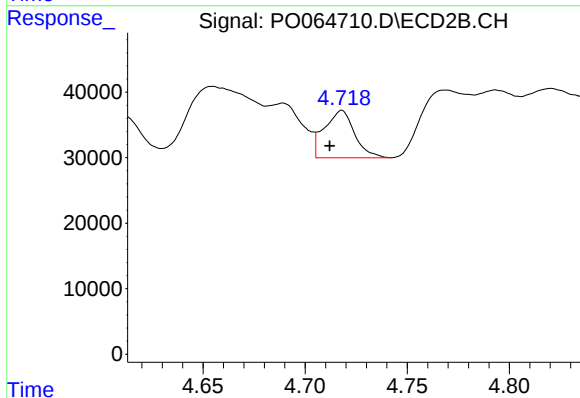
R.T.: 4.551 min
Delta R.T.: 0.012 min
Response: 82292
Conc: 54.72 ng/ml



#5 AR-1016-3

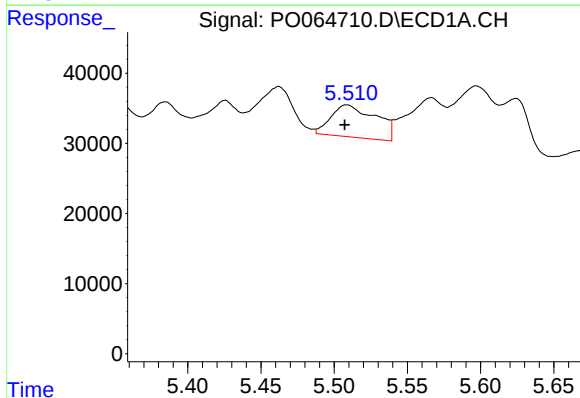
R.T.: 5.425 min
Delta R.T.: 0.016 min
Response: 44238
Conc: 50.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-121319



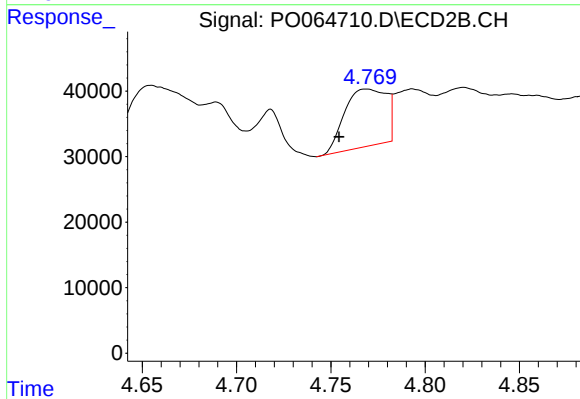
#5 AR-1016-3

R.T.: 4.718 min
Delta R.T.: 0.006 min
Response: 74405
Conc: 95.71 ng/ml



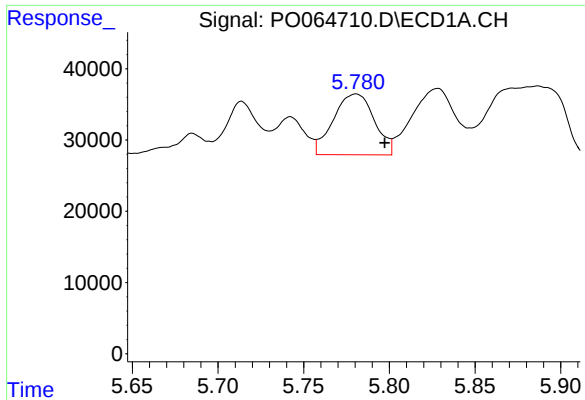
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: 0.001 min
Response: 97910
Conc: 135.18 ng/ml



#6 AR-1016-4

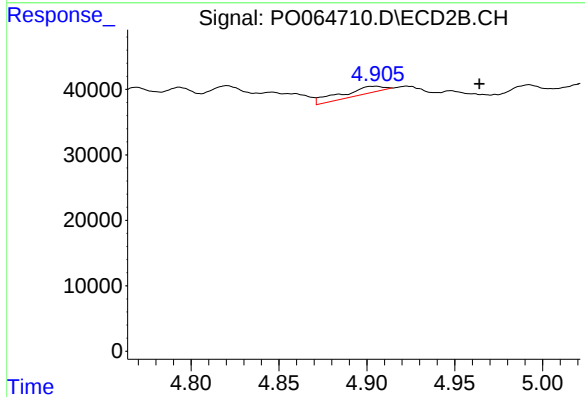
R.T.: 4.769 min
Delta R.T.: 0.014 min
Response: 134481
Conc: 204.54 ng/ml



#7 AR-1016-5

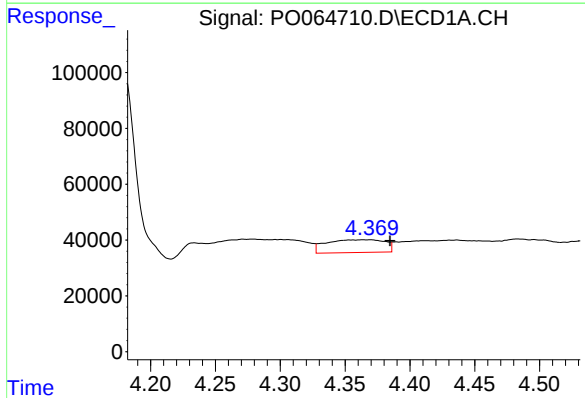
R.T.: 5.781 min
Delta R.T.: -0.017 min
Response: 142172
Conc: 195.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-121319



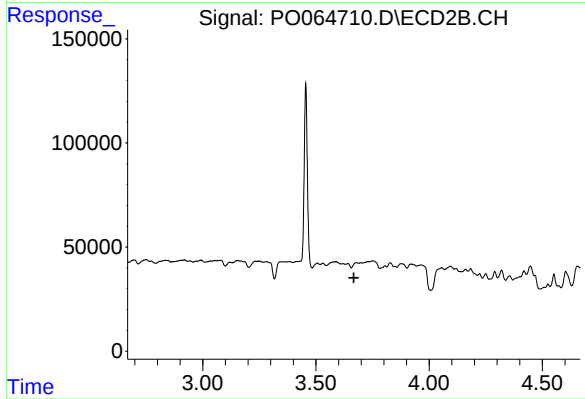
#7 AR-1016-5

R.T.: 4.905 min
Delta R.T.: -0.059 min
Response: 19019
Conc: 21.80 ng/ml



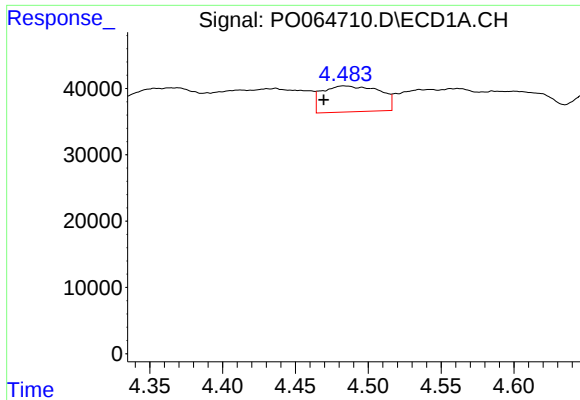
#8 AR-1221-1

R.T.: 4.369 min
Delta R.T.: -0.016 min
Response: 143938
Conc: 555.27 ng/ml



#8 AR-1221-1

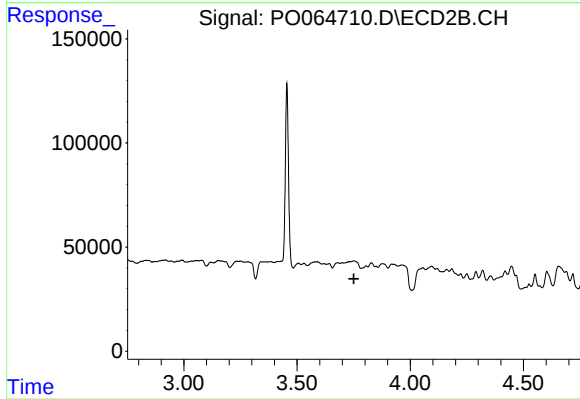
R.T.: 0.000 min
Exp R.T.: 3.667 min
Response: 0
Conc: N.D.



#9 AR-1221-2

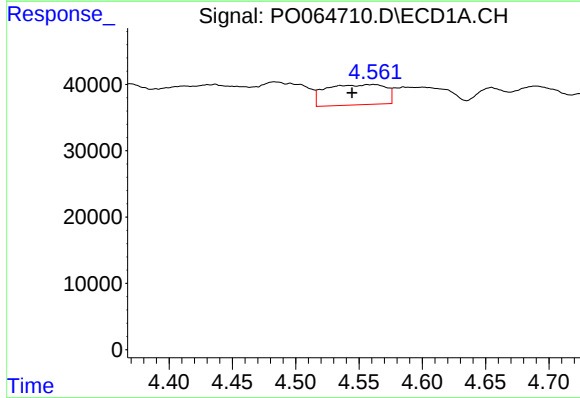
R.T.: 4.483 min
Delta R.T.: 0.014 min
Response: 106965
Conc: 541.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-121319



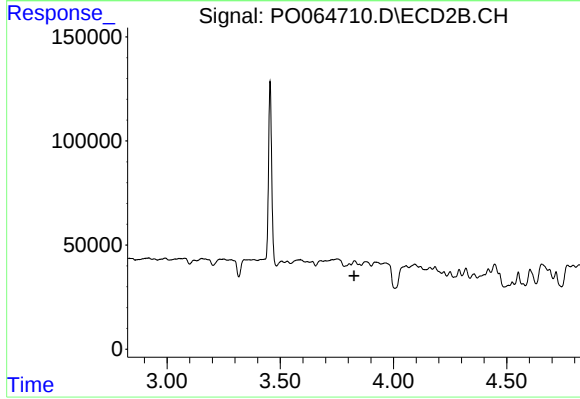
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.751 min
Response: 0
Conc: N.D.



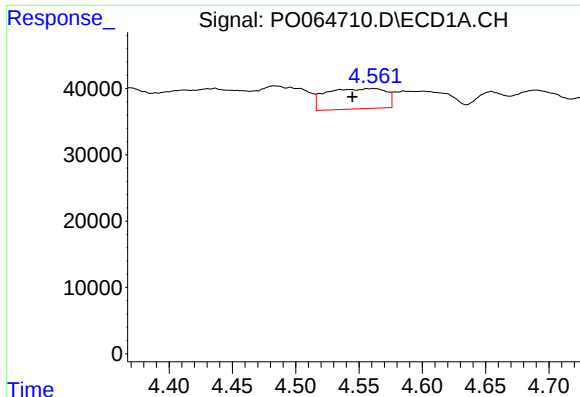
#10 AR-1221-3

R.T.: 4.562 min
Delta R.T.: 0.017 min
Response: 100332
Conc: 151.46 ng/ml



#10 AR-1221-3

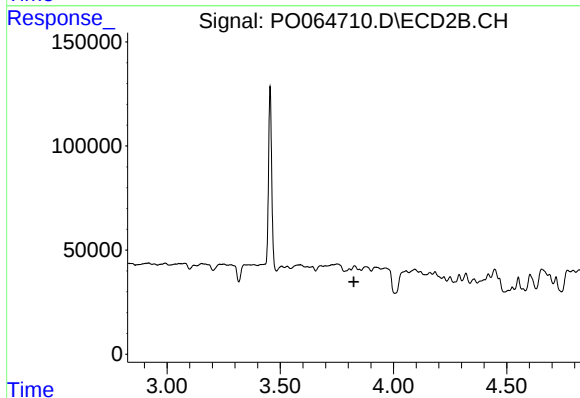
R.T.: 0.000 min
Exp R.T. : 3.825 min
Response: 0
Conc: N.D.



#11 AR-1232-1

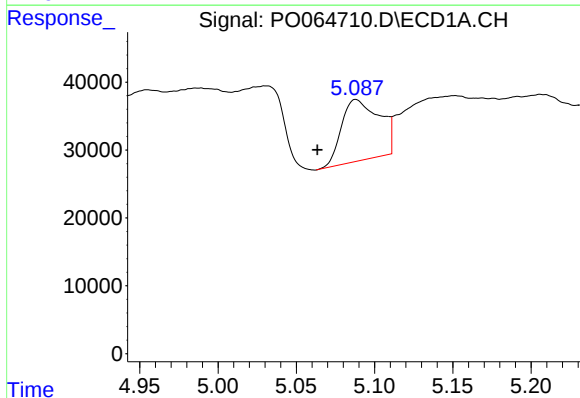
R.T.: 4.562 min
Delta R.T.: 0.017 min
Response: 100332
Conc: 99.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-121319



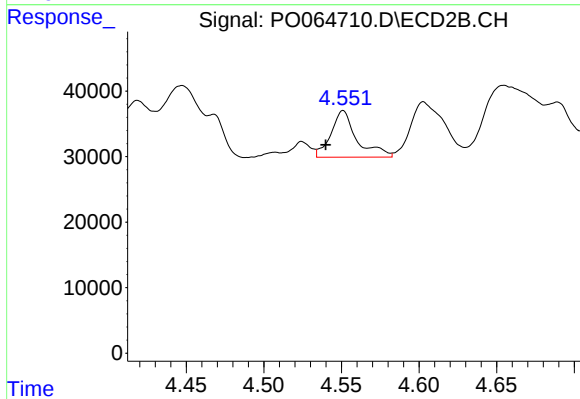
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.825 min
Response: 0
Conc: N.D.



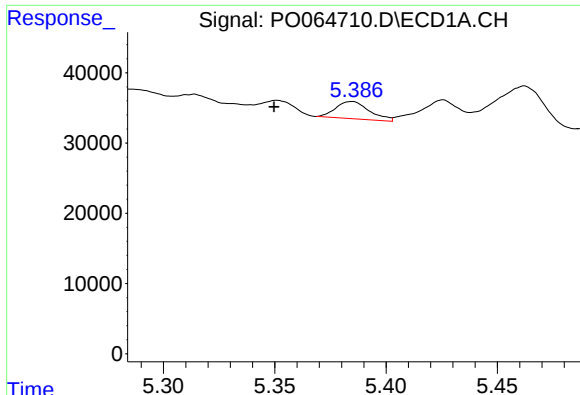
#12 AR-1232-2

R.T.: 5.088 min
Delta R.T.: 0.025 min
Response: 151208
Conc: 295.96 ng/ml



#12 AR-1232-2

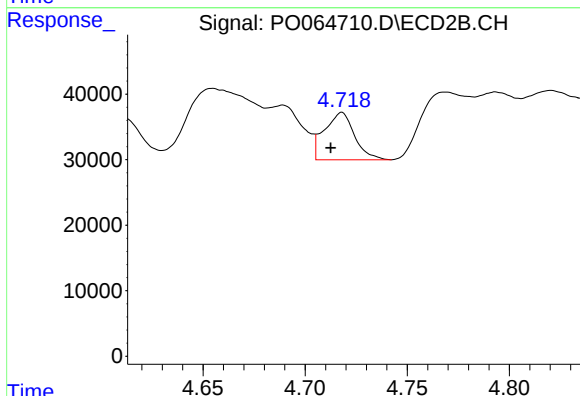
R.T.: 4.551 min
Delta R.T.: 0.011 min
Response: 82292
Conc: 68.39 ng/ml



#13 AR-1232-3

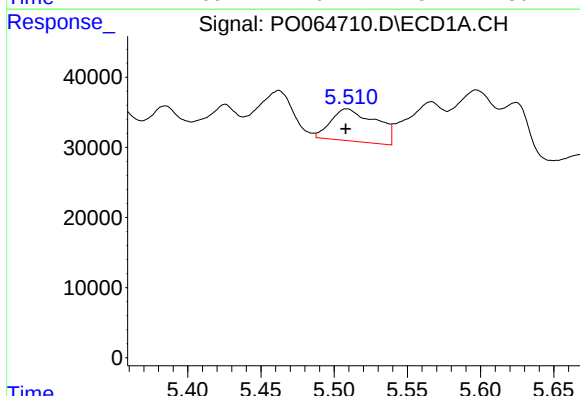
R.T.: 5.385 min
Delta R.T.: 0.035 min
Response: 25731
Conc: 23.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-121319



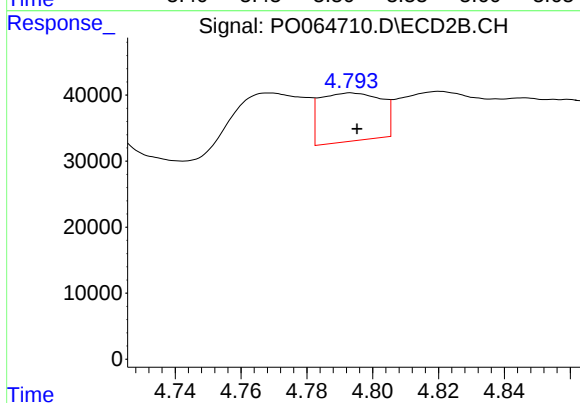
#13 AR-1232-3

R.T.: 4.718 min
Delta R.T.: 0.005 min
Response: 74405
Conc: 119.55 ng/ml



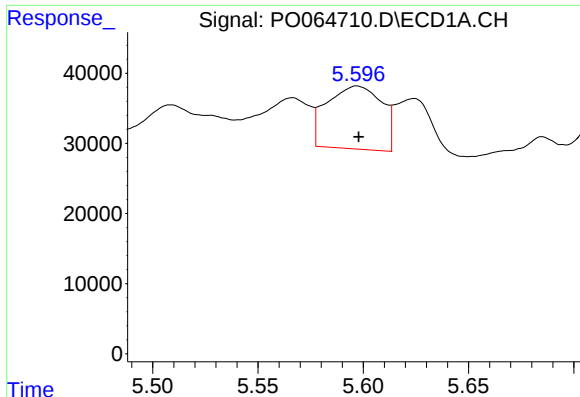
#14 AR-1232-4

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 97910
Conc: 176.12 ng/ml



#14 AR-1232-4

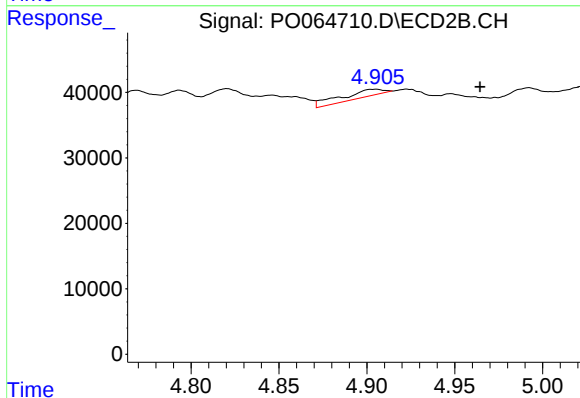
R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 94443
Conc: 165.78 ng/ml



#15 AR-1232-5

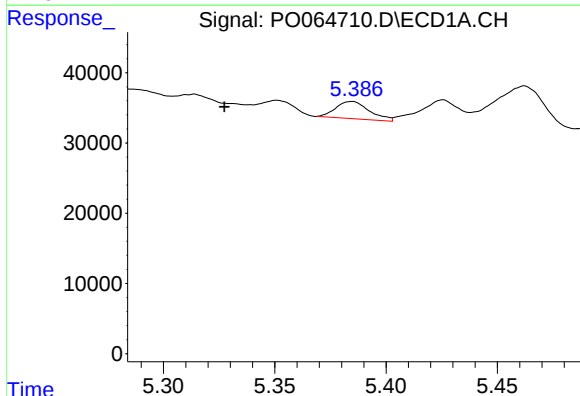
R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 162829
Conc: 392.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-121319



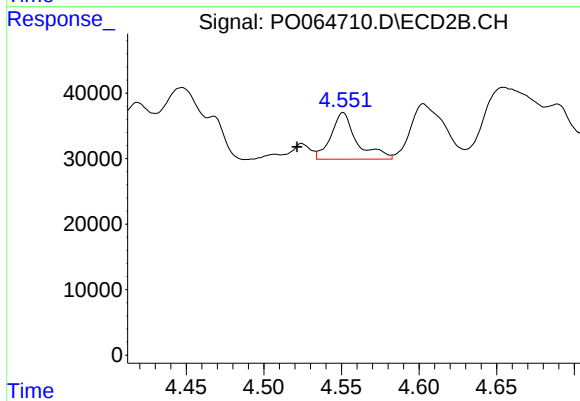
#15 AR-1232-5

R.T.: 4.905 min
Delta R.T.: -0.060 min
Response: 19019
Conc: 29.97 ng/ml



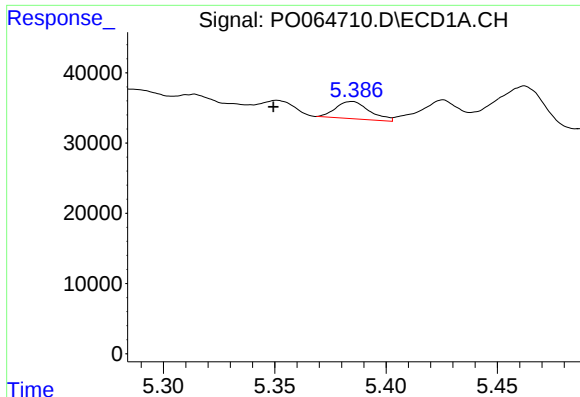
#16 AR-1242-1

R.T.: 5.385 min
Delta R.T.: 0.057 min
Response: 25731
Conc: 32.83 ng/ml



#16 AR-1242-1

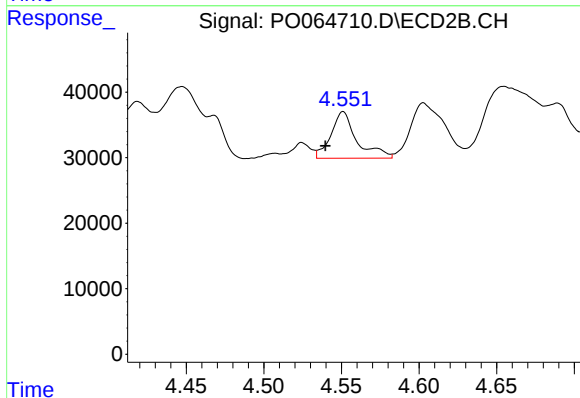
R.T.: 4.551 min
Delta R.T.: 0.030 min
Response: 82292
Conc: 94.71 ng/ml



#17 AR-1242-2

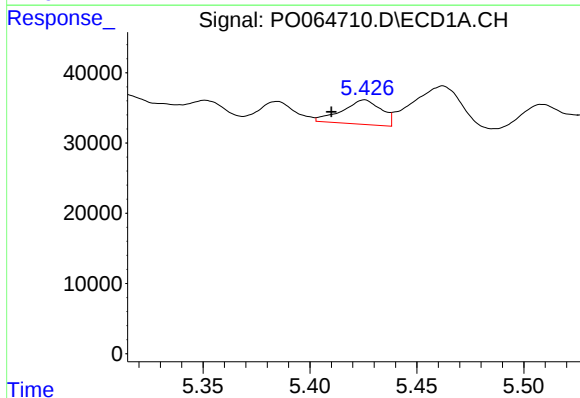
R.T.: 5.385 min
Delta R.T.: 0.035 min
Response: 25731
Conc: 22.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-121319



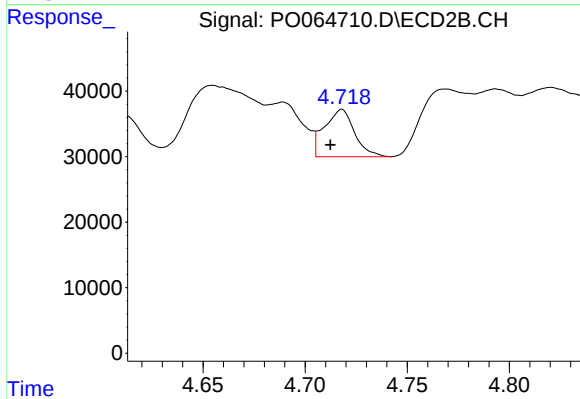
#17 AR-1242-2

R.T.: 4.551 min
Delta R.T.: 0.011 min
Response: 82292
Conc: 68.95 ng/ml



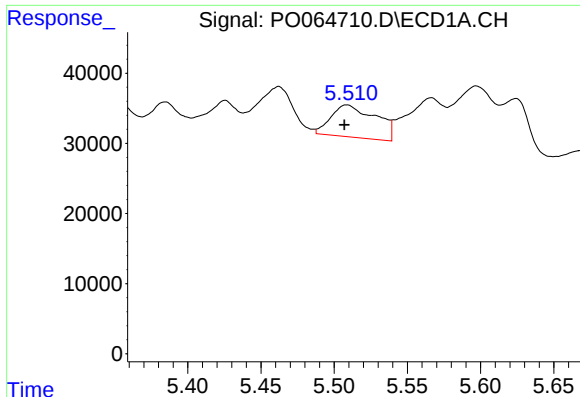
#18 AR-1242-3

R.T.: 5.425 min
Delta R.T.: 0.015 min
Response: 44238
Conc: 63.53 ng/ml



#18 AR-1242-3

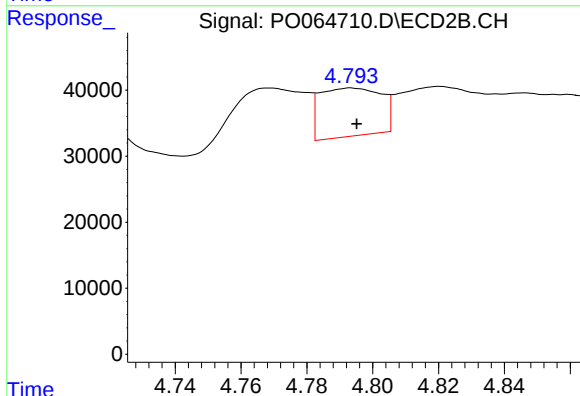
R.T.: 4.718 min
Delta R.T.: 0.006 min
Response: 74405
Conc: 117.33 ng/ml



#19 AR-1242-4

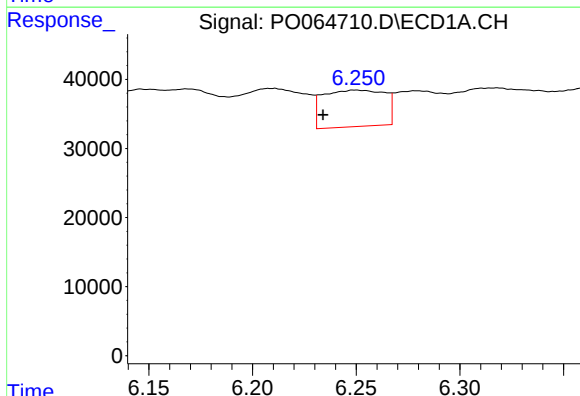
R.T.: 5.509 min
Delta R.T.: 0.002 min
Response: 97910
Conc: 173.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-121319



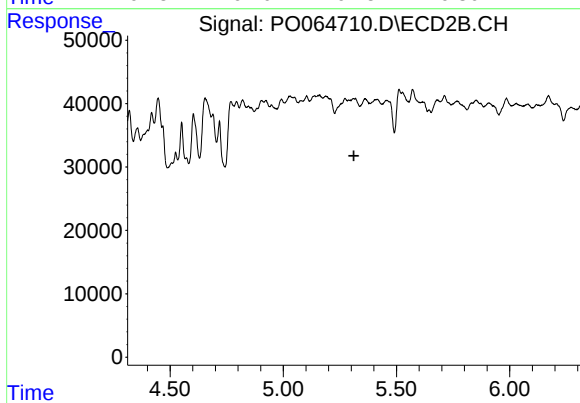
#19 AR-1242-4

R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 94443
Conc: 145.10 ng/ml



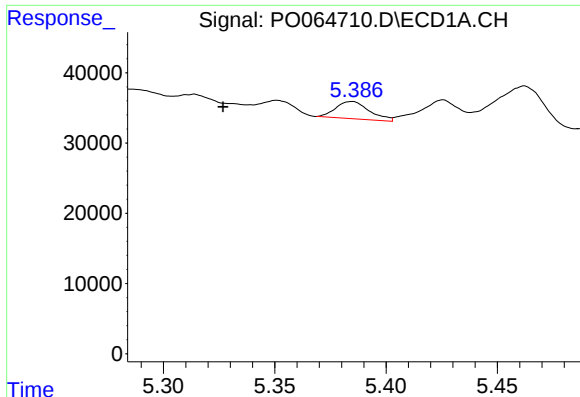
#20 AR-1242-5

R.T.: 6.250 min
Delta R.T.: 0.016 min
Response: 109554
Conc: 157.20 ng/ml



#20 AR-1242-5

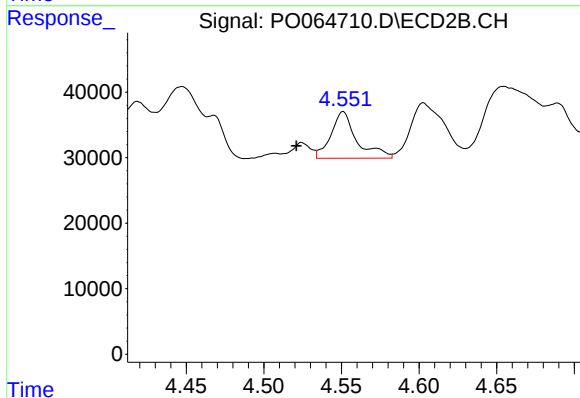
R.T.: 0.000 min
Exp R.T.: 5.312 min
Response: 0
Conc: N.D.



#21 AR-1248-1

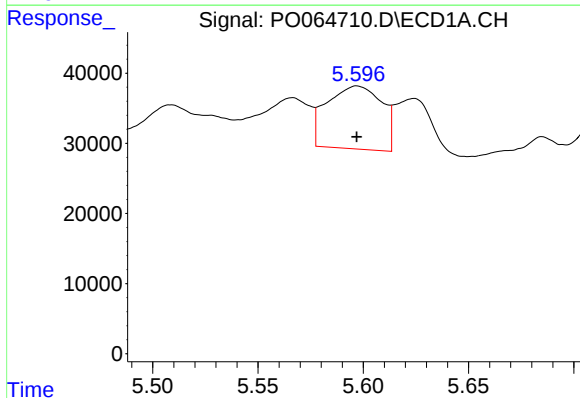
R.T.: 5.385 min
Delta R.T.: 0.058 min
Response: 25731
Conc: 39.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-121319



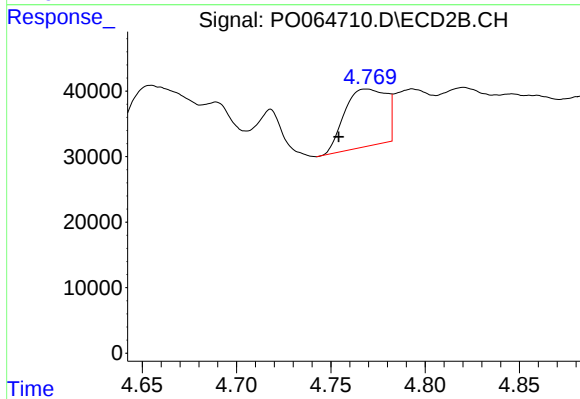
#21 AR-1248-1

R.T.: 4.551 min
Delta R.T.: 0.030 min
Response: 82292
Conc: 114.96 ng/ml



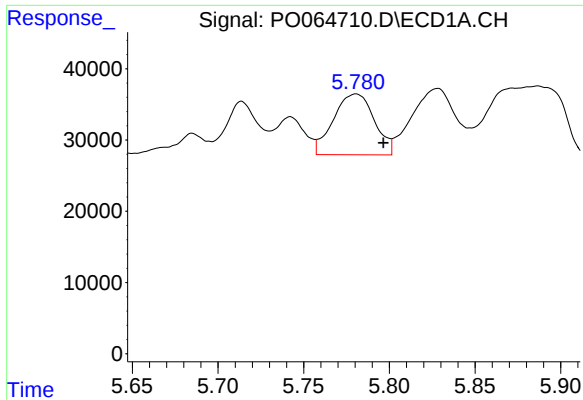
#22 AR-1248-2

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 162829
Conc: 176.21 ng/ml



#22 AR-1248-2

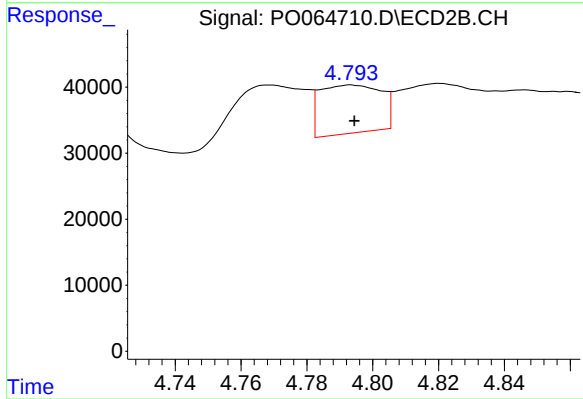
R.T.: 4.769 min
Delta R.T.: 0.015 min
Response: 134481
Conc: 136.96 ng/ml



#23 AR-1248-3

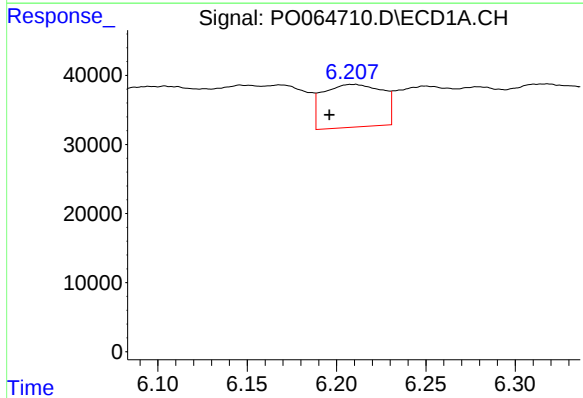
R.T.: 5.781 min
Delta R.T.: -0.016 min
Response: 142172
Conc: 133.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-121319



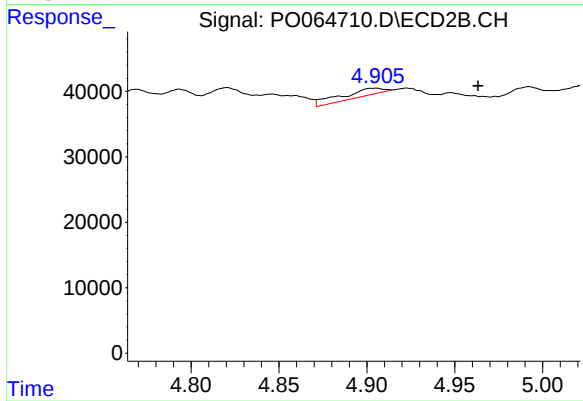
#23 AR-1248-3

R.T.: 4.793 min
Delta R.T.: -0.001 min
Response: 94443
Conc: 92.82 ng/ml



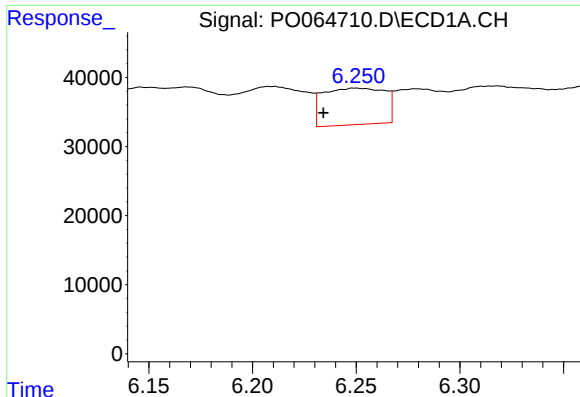
#24 AR-1248-4

R.T.: 6.209 min
Delta R.T.: 0.013 min
Response: 143812
Conc: 110.28 ng/ml



#24 AR-1248-4

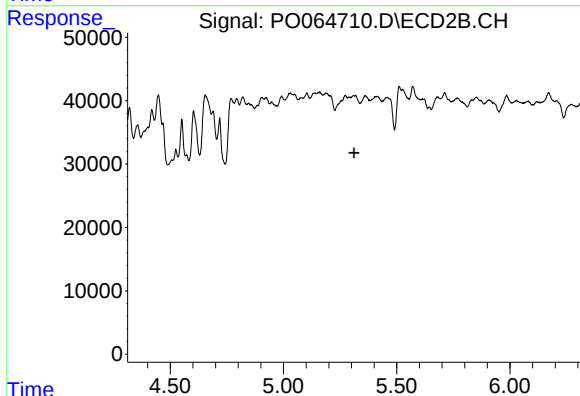
R.T.: 4.905 min
Delta R.T.: -0.059 min
Response: 19019
Conc: 14.78 ng/ml



#25 AR-1248-5

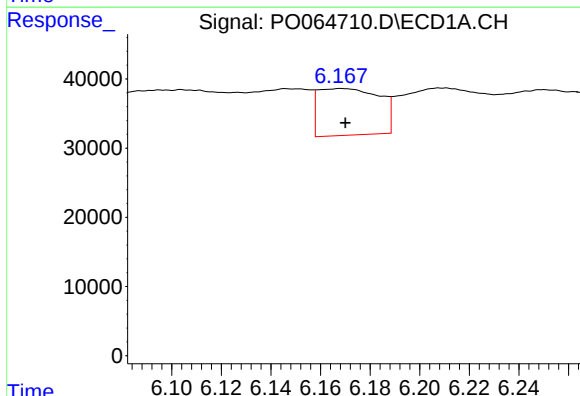
R.T.: 6.250 min
Delta R.T.: 0.016 min
Response: 109554
Conc: 88.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-121319



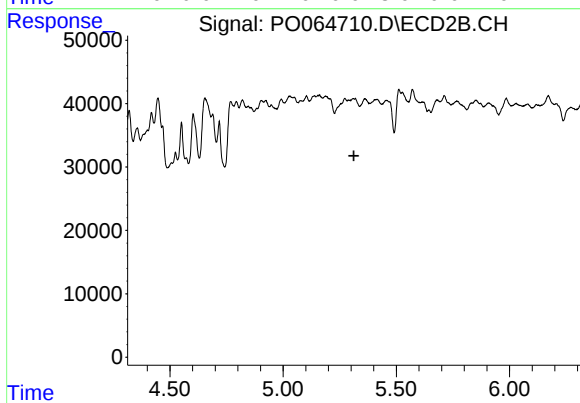
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.311 min
Response: 0
Conc: N.D.



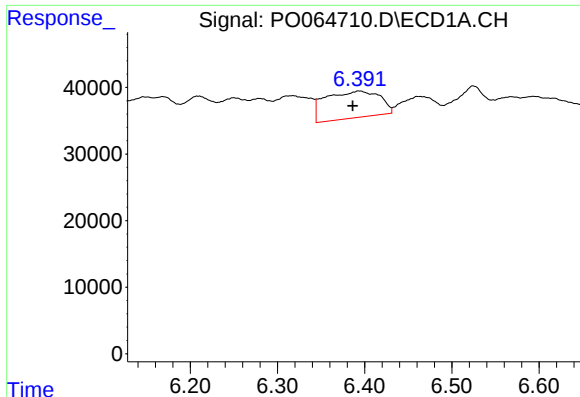
#26 AR-1254-1

R.T.: 6.168 min
Delta R.T.: -0.002 min
Response: 115643
Conc: 90.80 ng/ml



#26 AR-1254-1

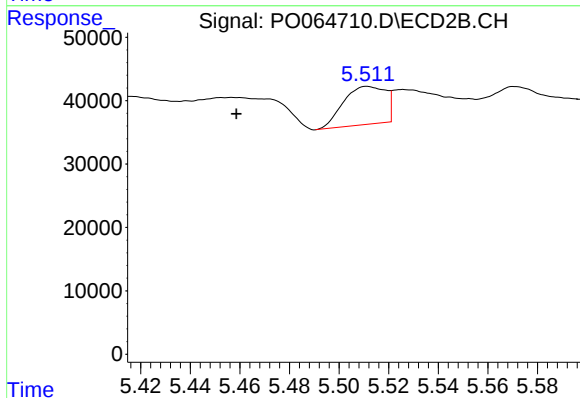
R.T.: 0.000 min
Exp R.T. : 5.312 min
Response: 0
Conc: N.D.



#27 AR-1254-2

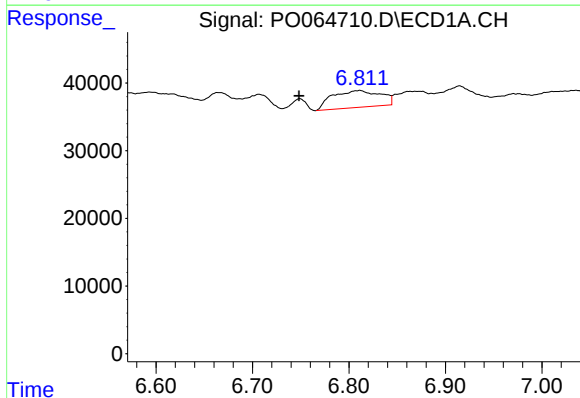
R.T.: 6.394 min
Delta R.T.: 0.007 min
Response: 173727
Conc: 83.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-121319



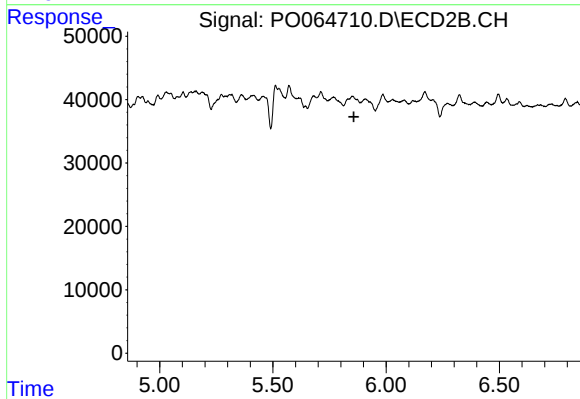
#27 AR-1254-2

R.T.: 5.511 min
Delta R.T.: 0.053 min
Response: 70583
Conc: 38.71 ng/ml



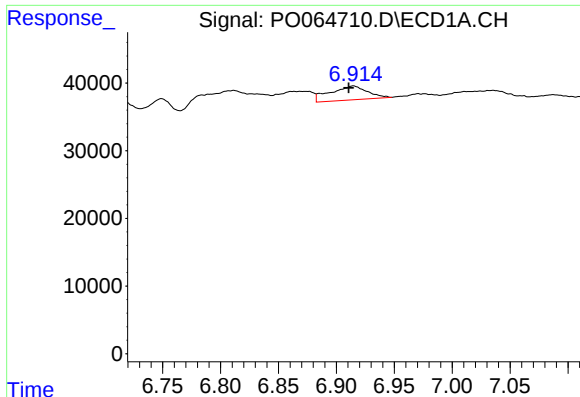
#28 AR-1254-3

R.T.: 6.811 min
Delta R.T.: 0.063 min
Response: 86880
Conc: 36.38 ng/ml



#28 AR-1254-3

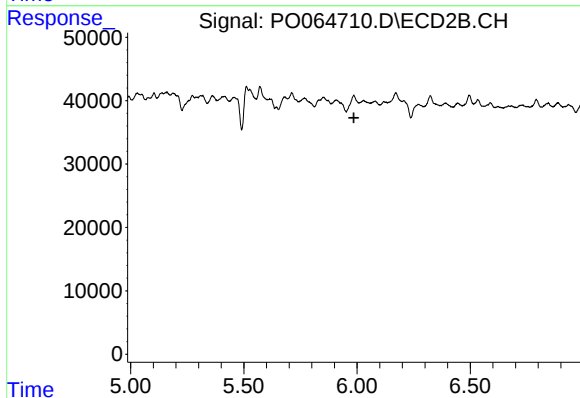
R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



#31 AR-1260-1

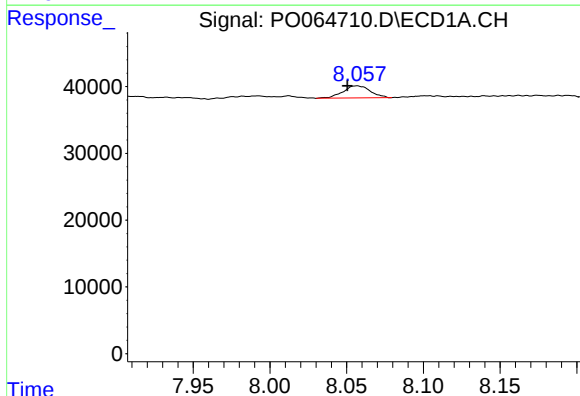
R.T.: 6.915 min
Delta R.T.: 0.004 min
Response: 45685
Conc: 29.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-121319



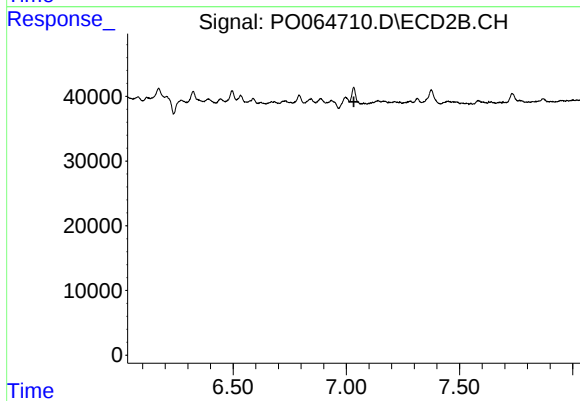
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.986 min
Response: 0
Conc: N.D.



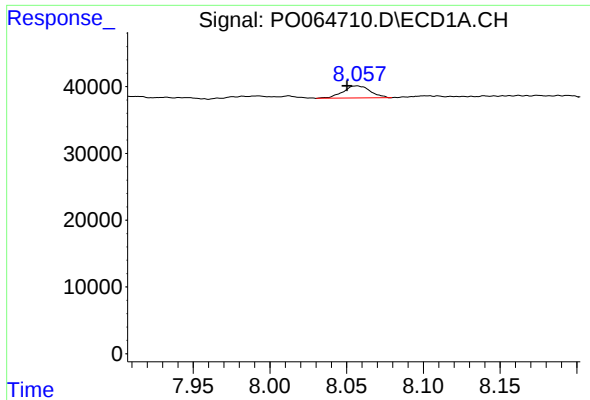
#35 AR-1260-5

R.T.: 8.056 min
Delta R.T.: 0.006 min
Response: 22549
Conc: 6.04 ng/ml



#35 AR-1260-5

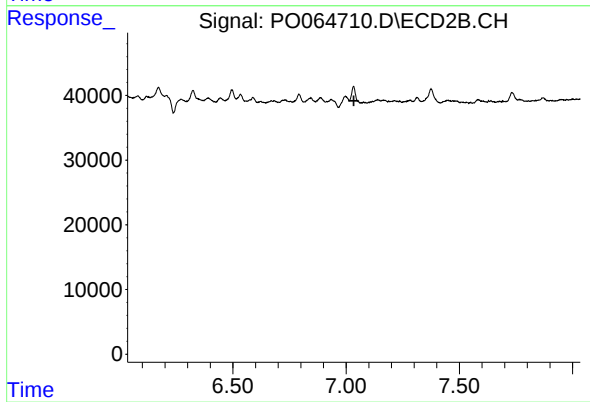
R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.056 min
Delta R.T.: 0.006 min
Response: 22549
Conc: 5.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-121319



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.