

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121418\
 Data File : PO052515.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2018 11:18
 Operator : SM/SJ
 Sample : J6199-07RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 00:24:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.298	3.282	1187221	3291347	1.379	14.757 #
2)	SA Decachlor...	9.817	7.969	5830626	2084815	11.651	10.000
Target Compounds							
3)	L1 AR-1016-1	0.000	4.297	0	535635	N.D.	74.679 #
4)	L1 AR-1016-2	5.523	4.322	794850	1145164	22.837	87.400 #
5)	L1 AR-1016-3	5.523	4.477	794850	1489530	38.258	260.608 #
6)	L1 AR-1016-4	5.628	4.547	1840171	2596042	110.395	504.842 #
7)	L1 AR-1016-5	5.897	4.714	6610182	292397	413.173	42.300 #
8)	L2 AR-1221-1	4.495	0.000	19261	0	2.505	N.D. #
9)	L2 AR-1221-2	4.564	0.000	353008	0	62.961	N.D. #
12)	L3 AR-1232-2	5.171	4.322	4643320	1145164	627.355	204.168 #
13)	L3 AR-1232-3	5.523	4.477	794850	1489530	51.896	614.616 #
14)	L3 AR-1232-4	5.628	4.547	1840171	2596042	255.575	1222.095 #
15)	L3 AR-1232-5	5.689	4.714	2234847	292397	477.539	116.649 #
16)	L4 AR-1242-1	0.000	4.297	0	535635	N.D.	96.811 #
17)	L4 AR-1242-2	5.523	4.322	794850	1145164	28.933	108.833 #
18)	L4 AR-1242-3	5.523	4.477	794850	1489530	50.302	312.143 #
19)	L4 AR-1242-4	5.628	4.547	1840171	2596042	136.418	567.982 #
20)	L4 AR-1242-5	6.291	5.070	550922	327853	39.071	51.350 #
21)	L5 AR-1248-1	0.000	4.297	0	535635	N.D.	119.226 #
22)	L5 AR-1248-2	5.689	4.547	2234847	2596042	119.632	396.647 #
23)	L5 AR-1248-3	5.897	4.547	6610182	2596042	313.366	399.574 #
24)	L5 AR-1248-4	6.291	4.714	550922	292397	23.996	35.430 #
25)	L5 AR-1248-5	6.291	5.070	550922	327853	24.823	40.388 #
26)	L6 AR-1254-1	6.291	5.028	550922	398612	21.322	28.562 #
27)	L6 AR-1254-2	0.000	5.159	0	110734	N.D.	8.803 #
28)	L6 AR-1254-3	6.863	0.000	4218330	0	100.504	N.D. #
29)	L6 AR-1254-4	7.161	5.802	436226	264955	15.234	23.403 #
30)	L6 AR-1254-5	7.564	6.162	1591943	572912	54.063	33.994 #
31)	L7 AR-1260-1	0.000	5.704	0	77880	N.D.	5.570 #
32)	L7 AR-1260-2	7.255	5.841	2127094	1340376	60.381	80.284 #
36)	L8 AR-1262-1	0.000	6.162	0	572912	N.D.	31.297 #

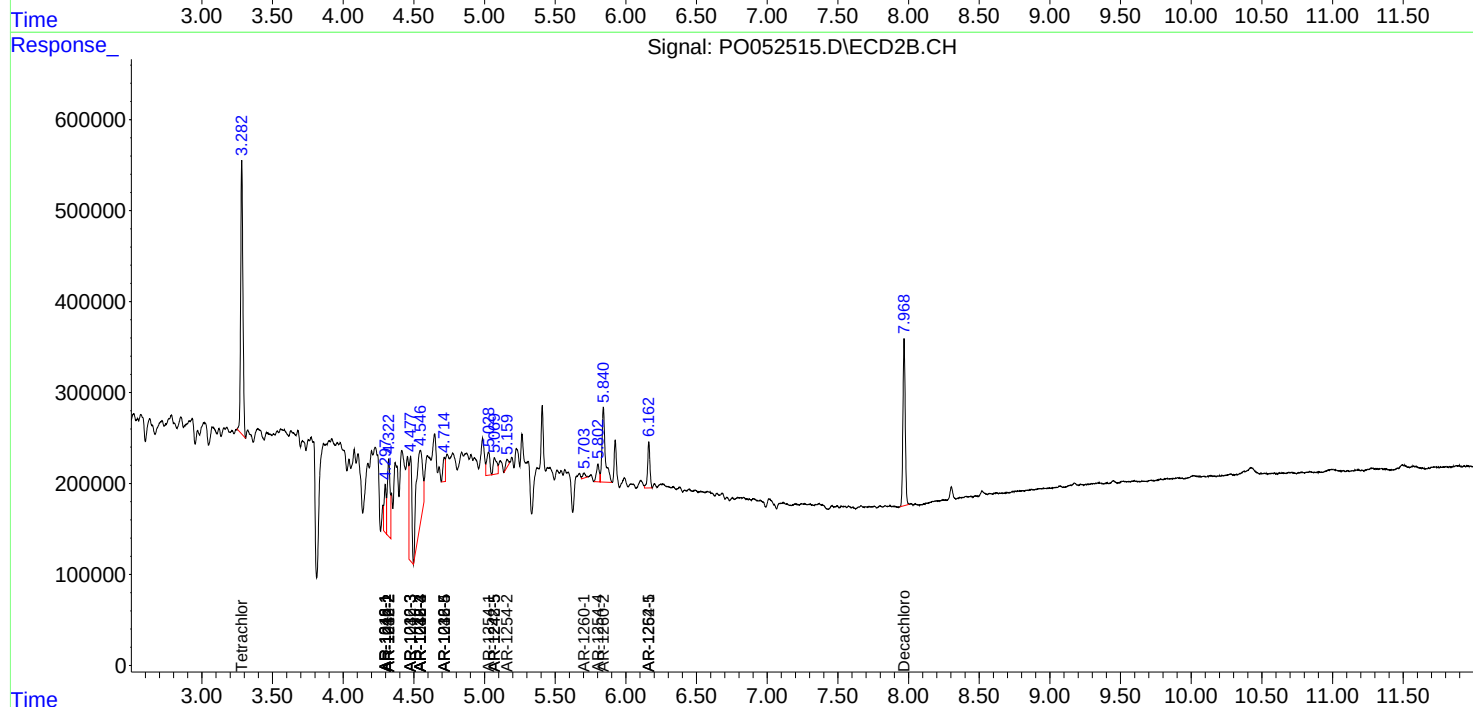
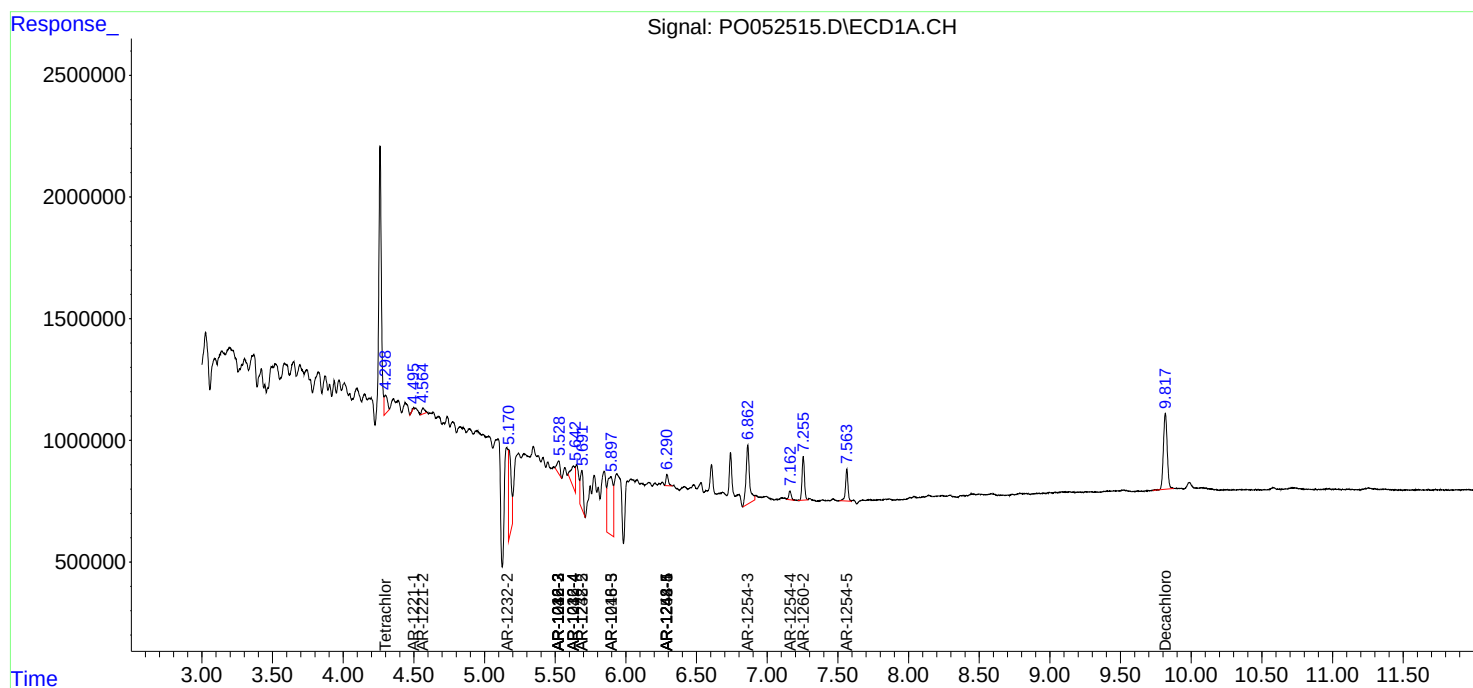
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

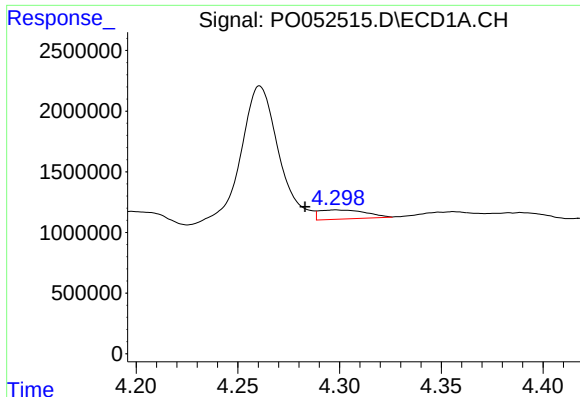
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121418\
Data File : PO052515.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2018 11:18
Operator : SM/SJ
Sample : J6199-07RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 00:24:03 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

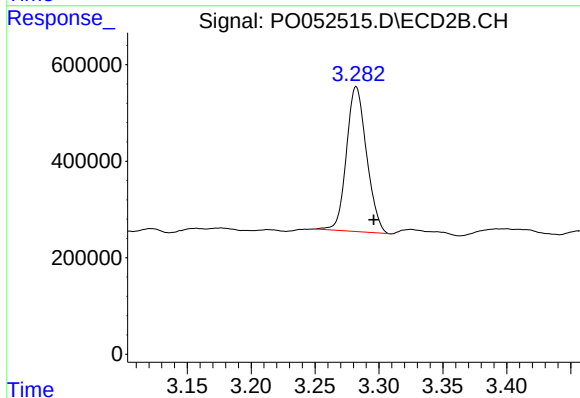




#1 Tetrachloro-m-xylene

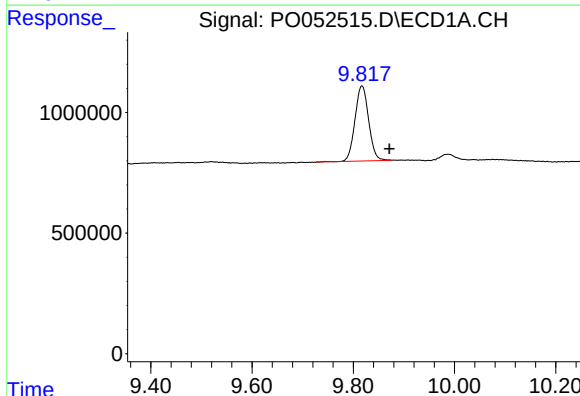
R.T.: 4.298 min
Delta R.T.: 0.015 min
Response: 1187221
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



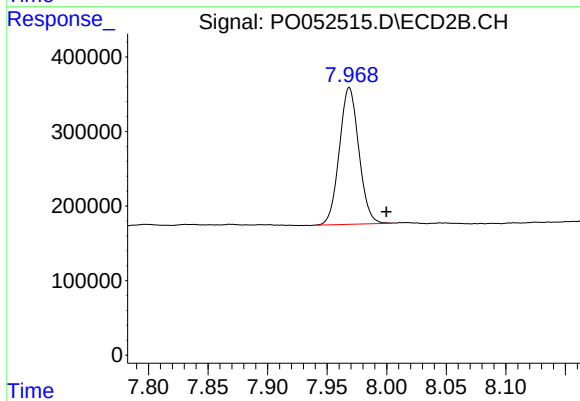
#1 Tetrachloro-m-xylene

R.T.: 3.282 min
Delta R.T.: -0.014 min
Response: 3291347
Conc: 14.76 ng/ml



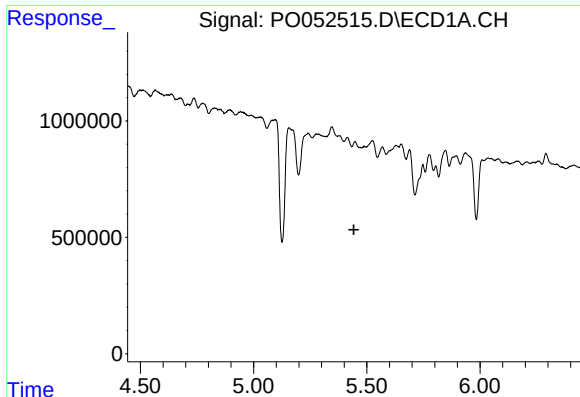
#2 Decachlorobiphenyl

R.T.: 9.817 min
Delta R.T.: -0.055 min
Response: 5830626
Conc: 11.65 ng/ml



#2 Decachlorobiphenyl

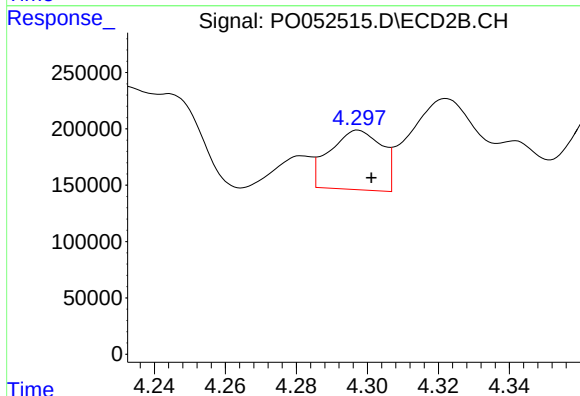
R.T.: 7.969 min
Delta R.T.: -0.031 min
Response: 2084815
Conc: 10.00 ng/ml



#3 AR-1016-1

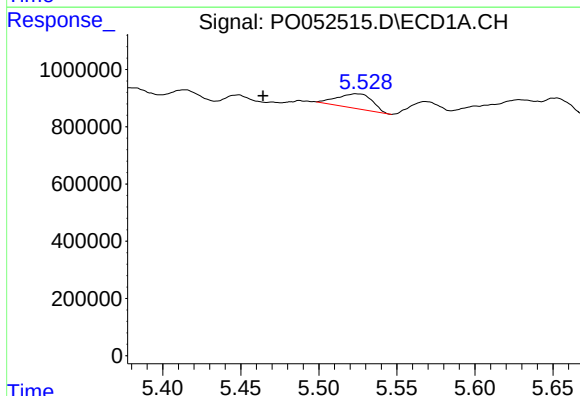
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



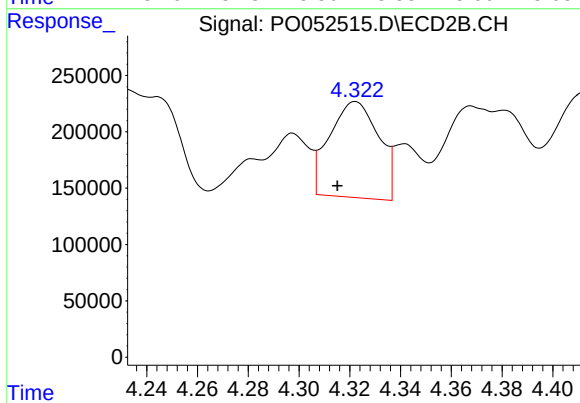
#3 AR-1016-1

R.T.: 4.297 min
Delta R.T.: -0.004 min
Response: 535635
Conc: 74.68 ng/ml



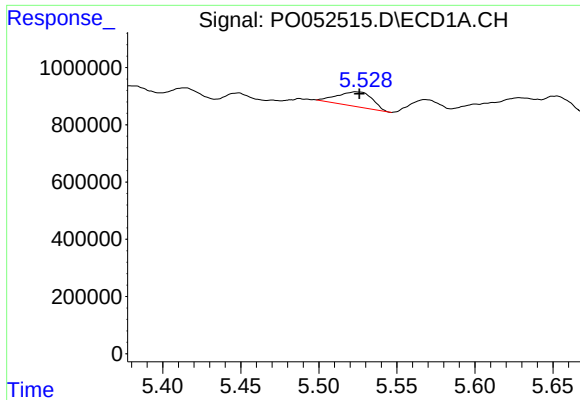
#4 AR-1016-2

R.T.: 5.523 min
Delta R.T.: 0.059 min
Response: 794850
Conc: 22.84 ng/ml



#4 AR-1016-2

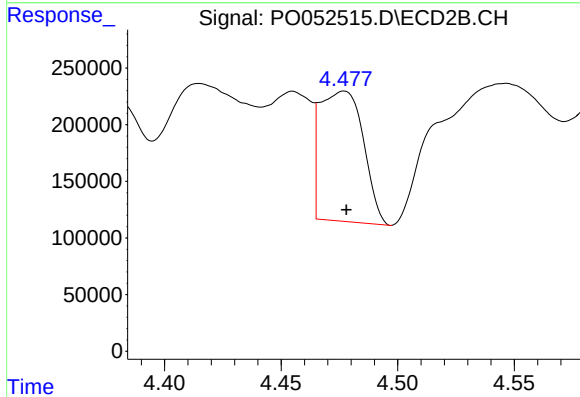
R.T.: 4.322 min
Delta R.T.: 0.007 min
Response: 1145164
Conc: 87.40 ng/ml



#5 AR-1016-3

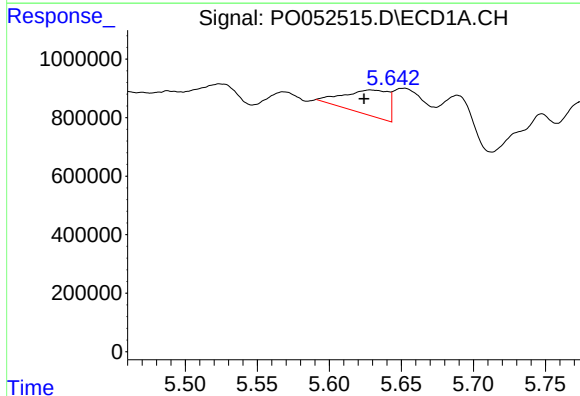
R.T.: 5.523 min
Delta R.T.: -0.003 min
Response: 794850
Conc: 38.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



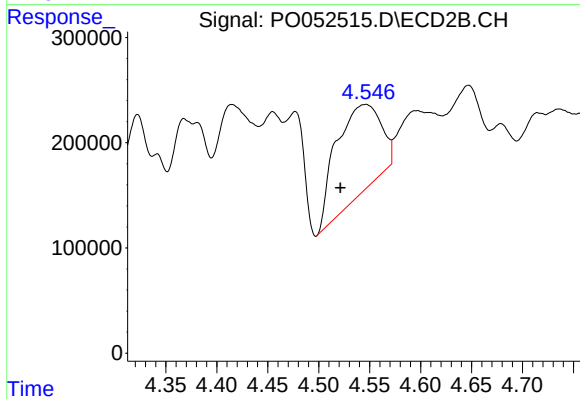
#5 AR-1016-3

R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 1489530
Conc: 260.61 ng/ml



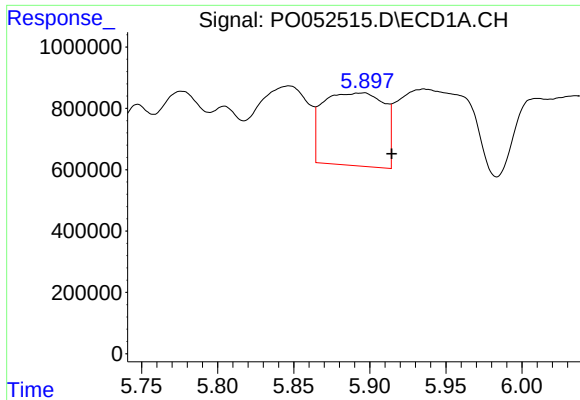
#6 AR-1016-4

R.T.: 5.628 min
Delta R.T.: 0.004 min
Response: 1840171
Conc: 110.40 ng/ml



#6 AR-1016-4

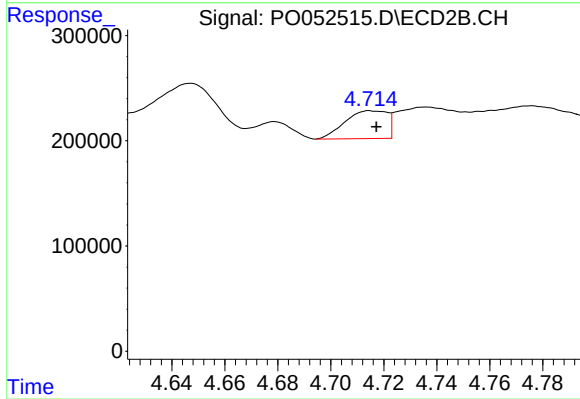
R.T.: 4.547 min
Delta R.T.: 0.025 min
Response: 2596042
Conc: 504.84 ng/ml



#7 AR-1016-5

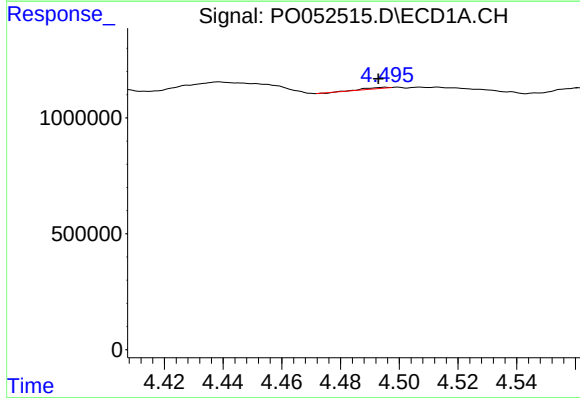
R.T.: 5.897 min
Delta R.T.: -0.018 min
Response: 6610182
Conc: 413.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



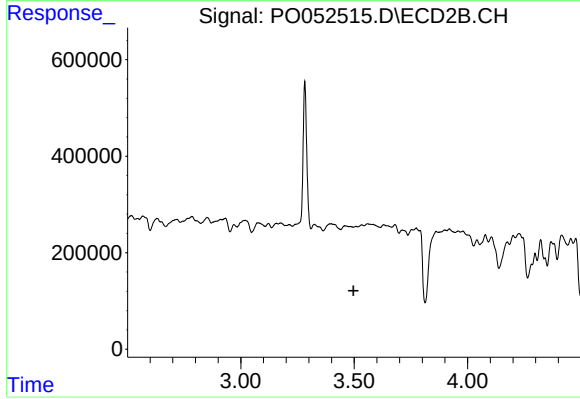
#7 AR-1016-5

R.T.: 4.714 min
Delta R.T.: -0.003 min
Response: 292397
Conc: 42.30 ng/ml



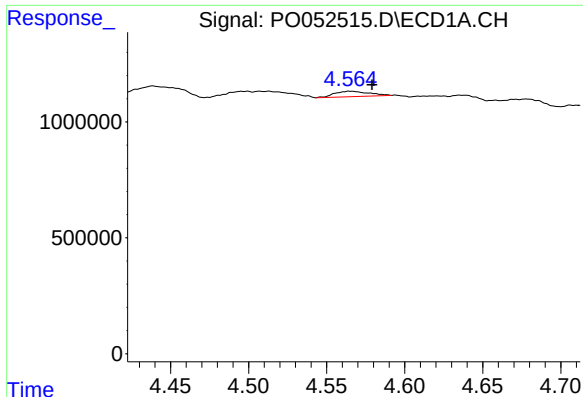
#8 AR-1221-1

R.T.: 4.495 min
Delta R.T.: 0.003 min
Response: 19261
Conc: 2.51 ng/ml



#8 AR-1221-1

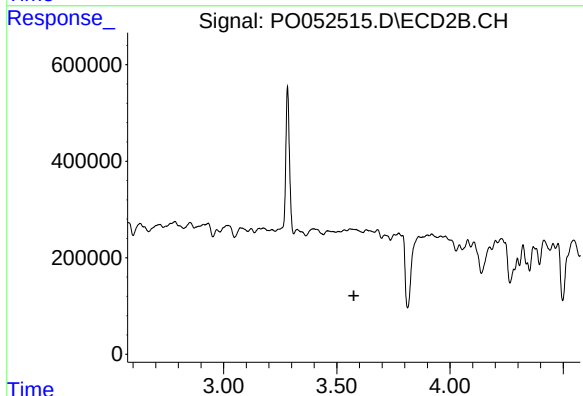
R.T.: 0.000 min
Exp R.T. : 3.497 min
Response: 0
Conc: N.D.



#9 AR-1221-2

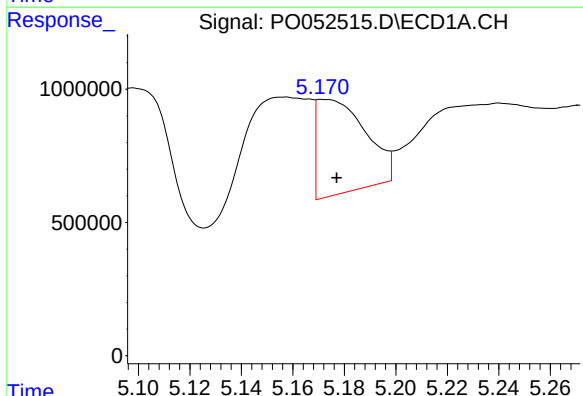
R.T.: 4.564 min
Delta R.T.: -0.015 min
Response: 353008
Conc: 62.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



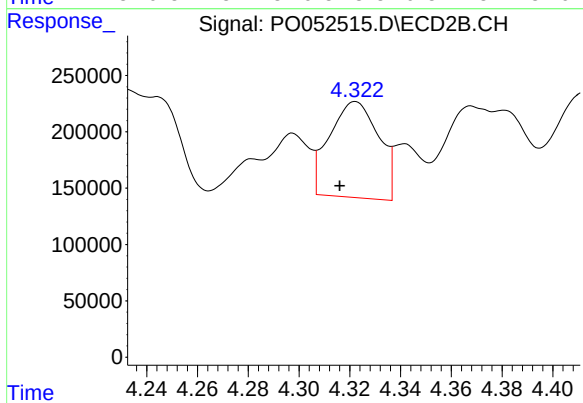
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.575 min
Response: 0
Conc: N.D.



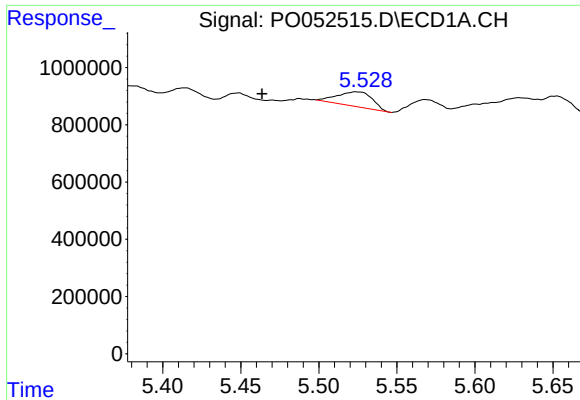
#12 AR-1232-2

R.T.: 5.171 min
Delta R.T.: -0.006 min
Response: 4643320
Conc: 627.35 ng/ml



#12 AR-1232-2

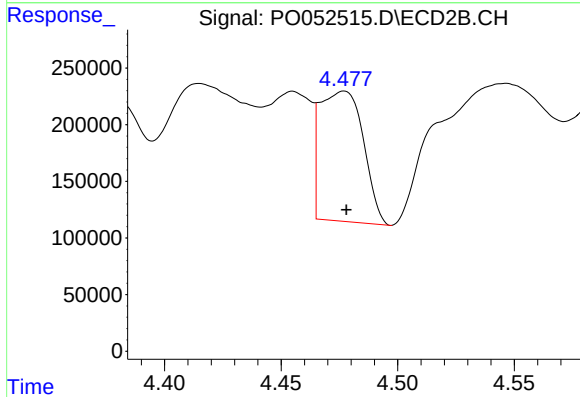
R.T.: 4.322 min
Delta R.T.: 0.006 min
Response: 1145164
Conc: 204.17 ng/ml



#13 AR-1232-3

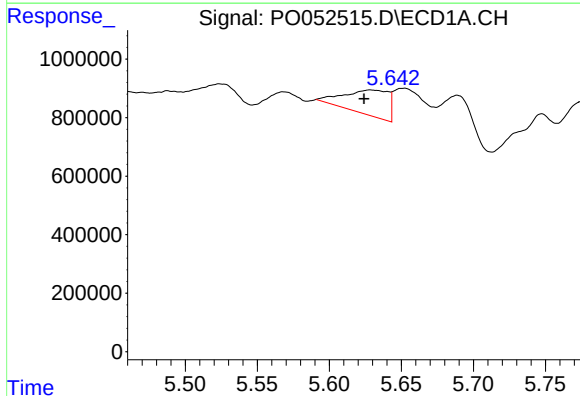
R.T.: 5.523 min
Delta R.T.: 0.060 min
Response: 794850
Conc: 51.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



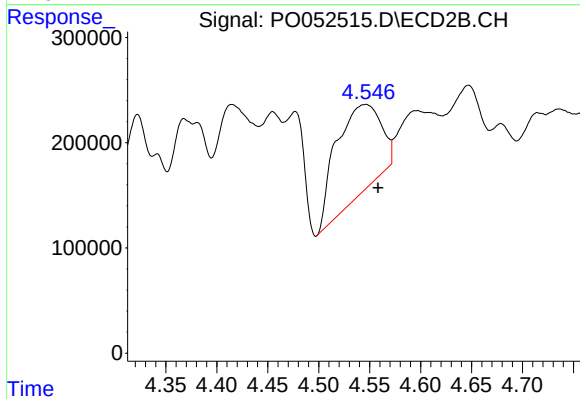
#13 AR-1232-3

R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 1489530
Conc: 614.62 ng/ml



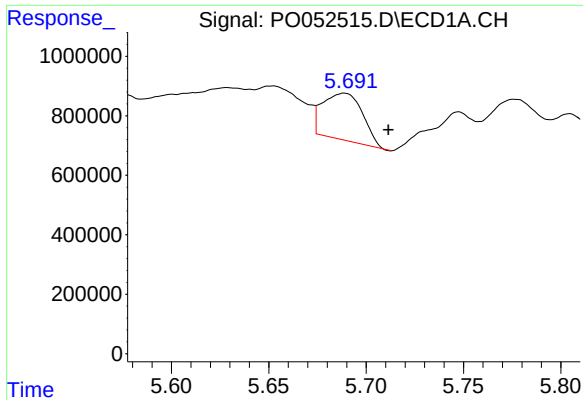
#14 AR-1232-4

R.T.: 5.628 min
Delta R.T.: 0.004 min
Response: 1840171
Conc: 255.57 ng/ml



#14 AR-1232-4

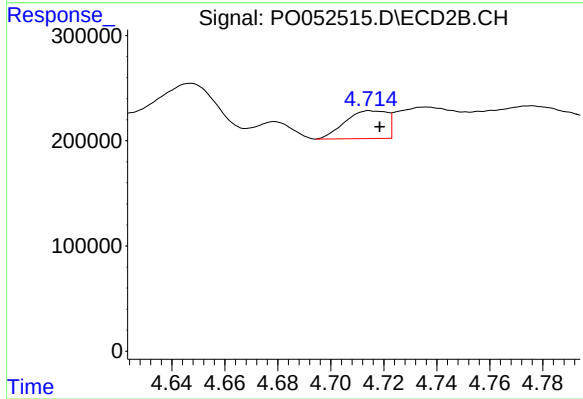
R.T.: 4.547 min
Delta R.T.: -0.012 min
Response: 2596042
Conc: 1222.09 ng/ml



#15 AR-1232-5

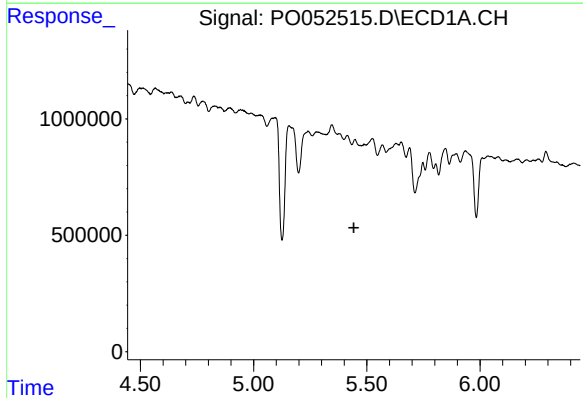
R.T.: 5.689 min
Delta R.T.: -0.023 min
Response: 2234847
Conc: 477.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



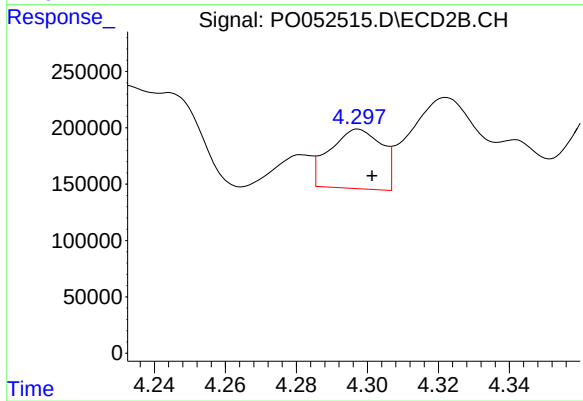
#15 AR-1232-5

R.T.: 4.714 min
Delta R.T.: -0.004 min
Response: 292397
Conc: 116.65 ng/ml



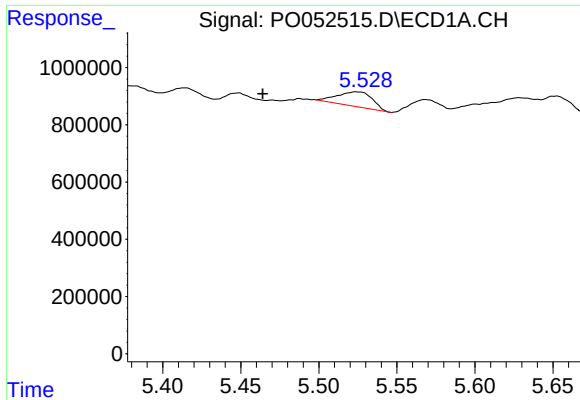
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



#16 AR-1242-1

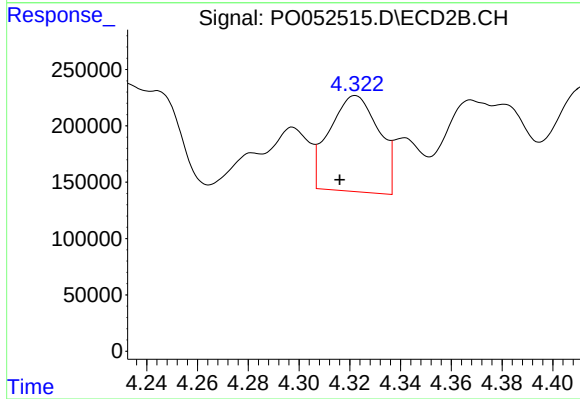
R.T.: 4.297 min
Delta R.T.: -0.004 min
Response: 535635
Conc: 96.81 ng/ml



#17 AR-1242-2

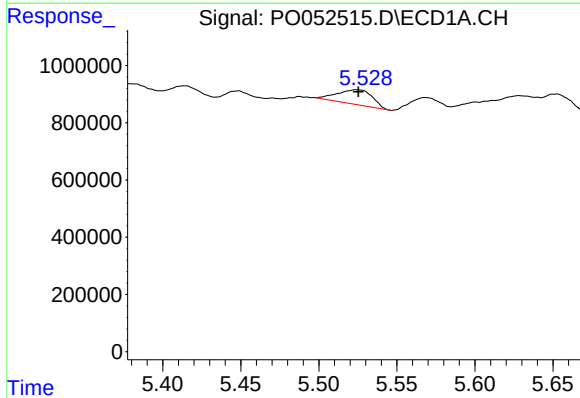
R.T.: 5.523 min
Delta R.T.: 0.059 min
Response: 794850
Conc: 28.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



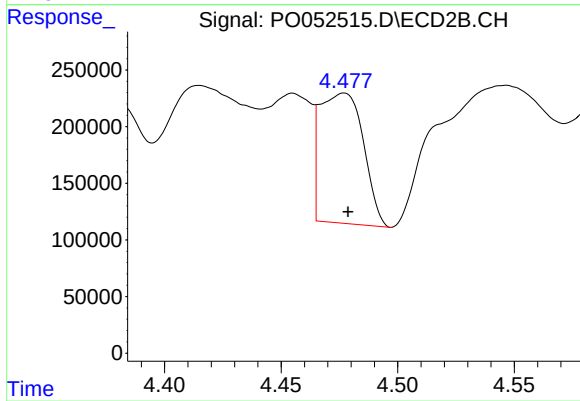
#17 AR-1242-2

R.T.: 4.322 min
Delta R.T.: 0.006 min
Response: 1145164
Conc: 108.83 ng/ml



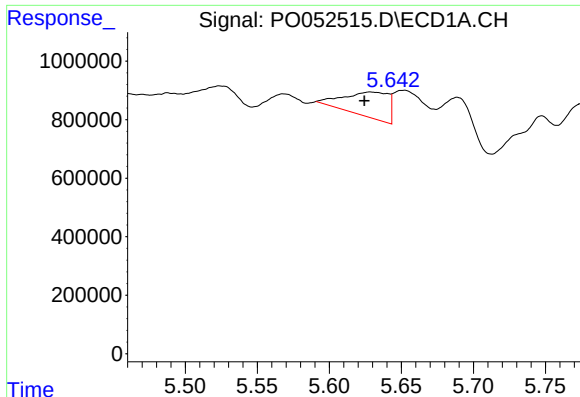
#18 AR-1242-3

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 794850
Conc: 50.30 ng/ml



#18 AR-1242-3

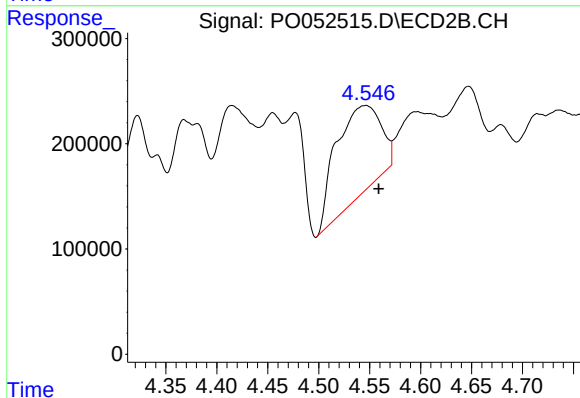
R.T.: 4.477 min
Delta R.T.: -0.002 min
Response: 1489530
Conc: 312.14 ng/ml



#19 AR-1242-4

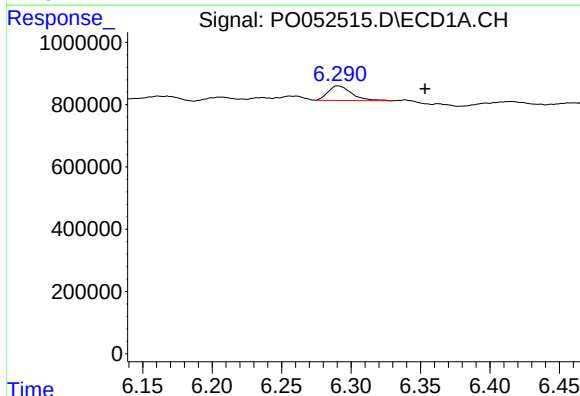
R.T.: 5.628 min
Delta R.T.: 0.004 min
Response: 1840171
Conc: 136.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



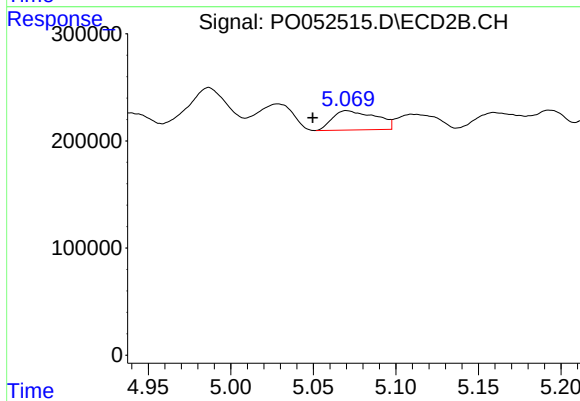
#19 AR-1242-4

R.T.: 4.547 min
Delta R.T.: -0.012 min
Response: 2596042
Conc: 567.98 ng/ml



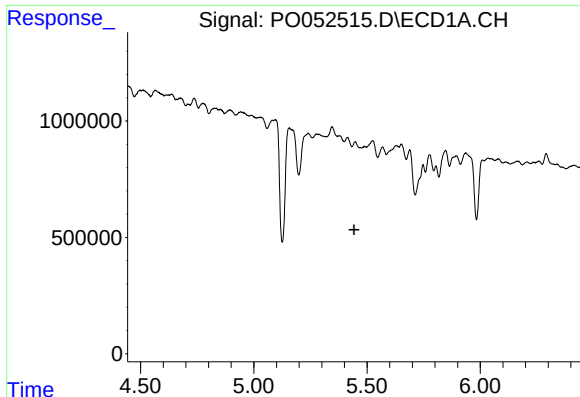
#20 AR-1242-5

R.T.: 6.291 min
Delta R.T.: -0.063 min
Response: 550922
Conc: 39.07 ng/ml



#20 AR-1242-5

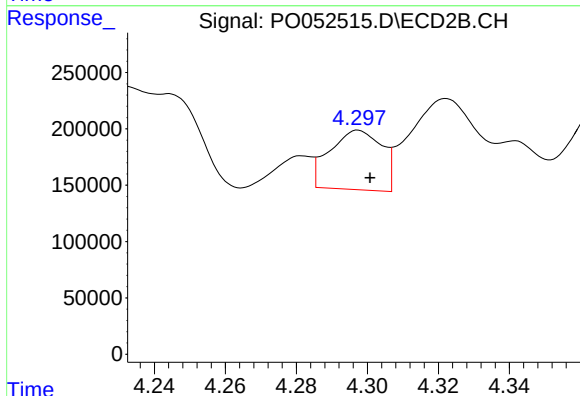
R.T.: 5.070 min
Delta R.T.: 0.021 min
Response: 327853
Conc: 51.35 ng/ml



#21 AR-1248-1

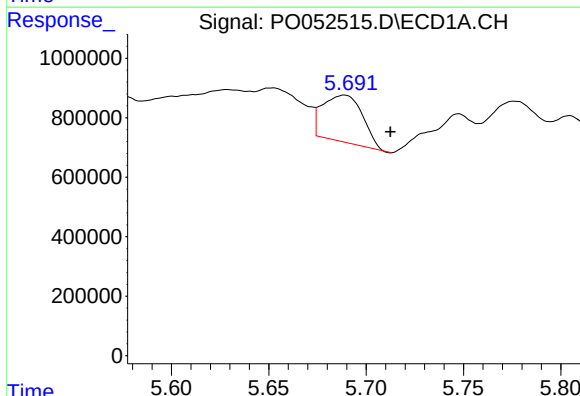
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



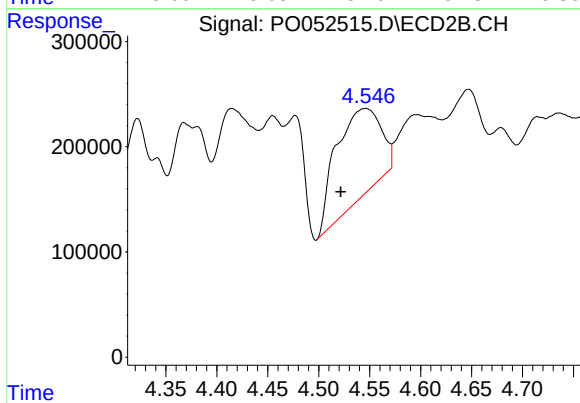
#21 AR-1248-1

R.T.: 4.297 min
Delta R.T.: -0.003 min
Response: 535635
Conc: 119.23 ng/ml



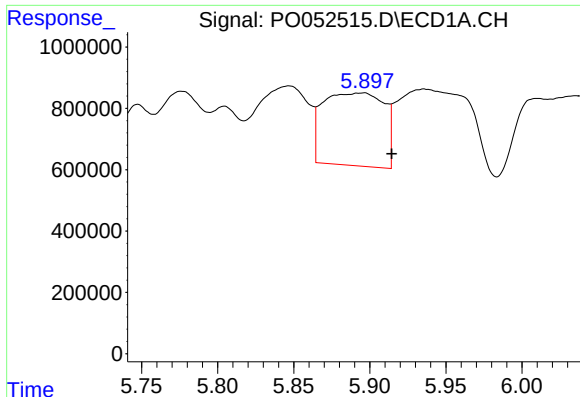
#22 AR-1248-2

R.T.: 5.689 min
Delta R.T.: -0.024 min
Response: 2234847
Conc: 119.63 ng/ml



#22 AR-1248-2

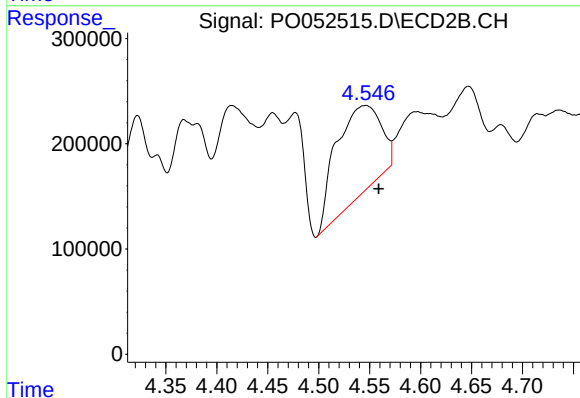
R.T.: 4.547 min
Delta R.T.: 0.025 min
Response: 2596042
Conc: 396.65 ng/ml



#23 AR-1248-3

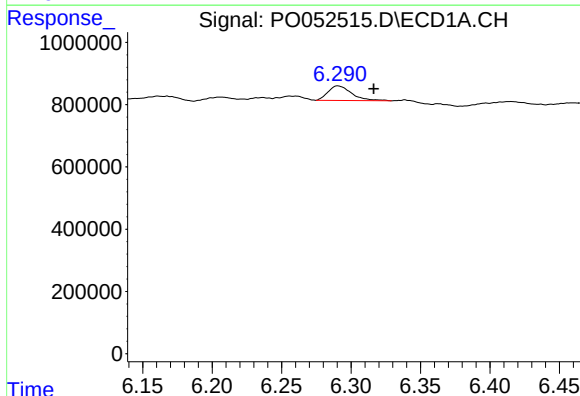
R.T.: 5.897 min
Delta R.T.: -0.018 min
Response: 6610182
Conc: 313.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



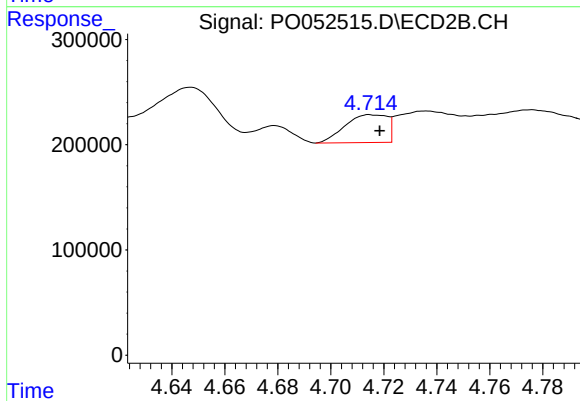
#23 AR-1248-3

R.T.: 4.547 min
Delta R.T.: -0.012 min
Response: 2596042
Conc: 399.57 ng/ml



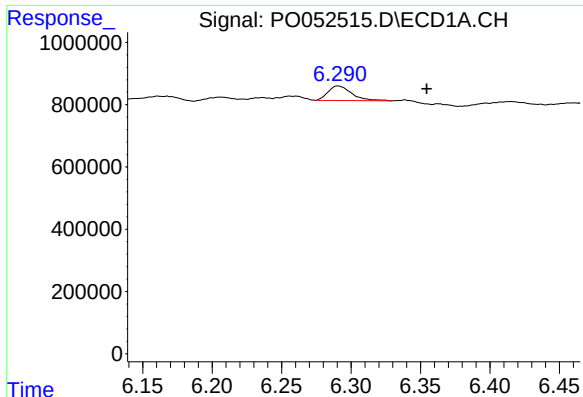
#24 AR-1248-4

R.T.: 6.291 min
Delta R.T.: -0.026 min
Response: 550922
Conc: 24.00 ng/ml



#24 AR-1248-4

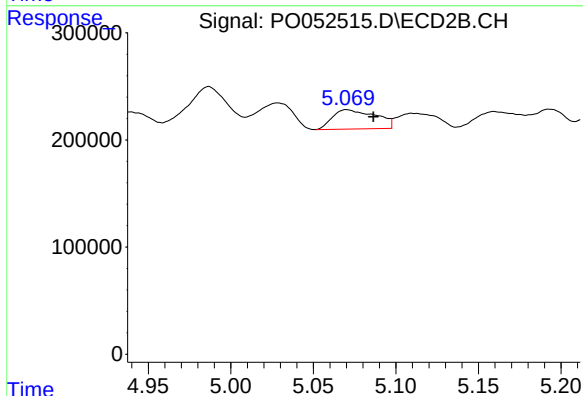
R.T.: 4.714 min
Delta R.T.: -0.004 min
Response: 292397
Conc: 35.43 ng/ml



#25 AR-1248-5

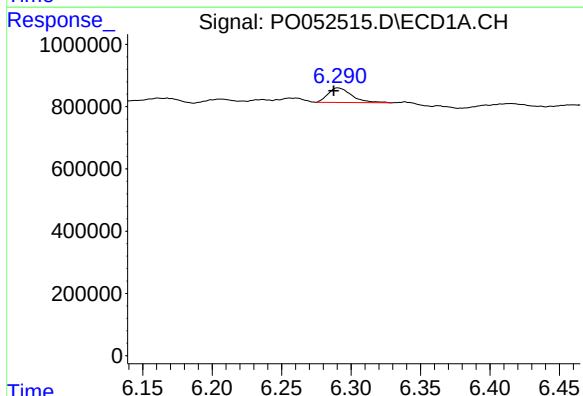
R.T.: 6.291 min
Delta R.T.: -0.064 min
Response: 550922
Conc: 24.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



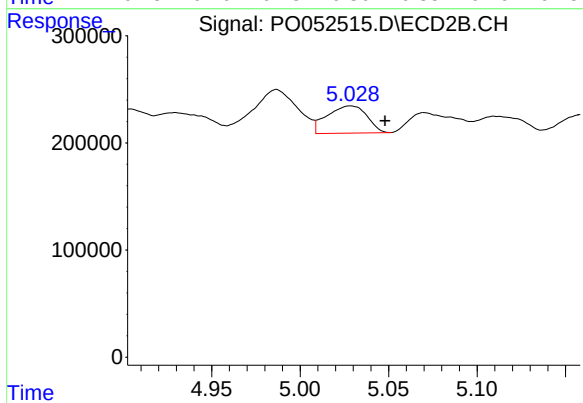
#25 AR-1248-5

R.T.: 5.070 min
Delta R.T.: -0.016 min
Response: 327853
Conc: 40.39 ng/ml



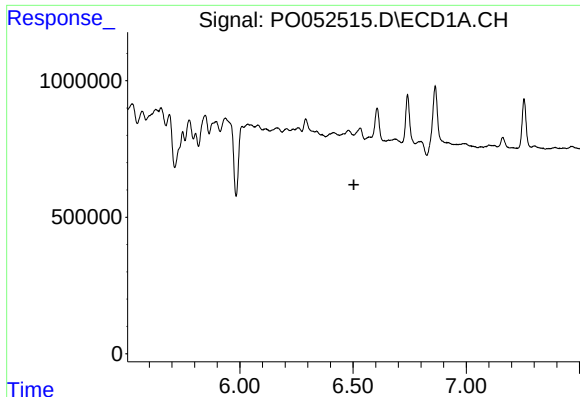
#26 AR-1254-1

R.T.: 6.291 min
Delta R.T.: 0.003 min
Response: 550922
Conc: 21.32 ng/ml



#26 AR-1254-1

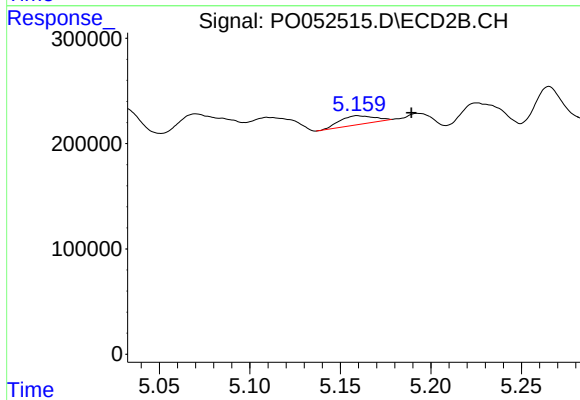
R.T.: 5.028 min
Delta R.T.: -0.019 min
Response: 398612
Conc: 28.56 ng/ml



#27 AR-1254-2

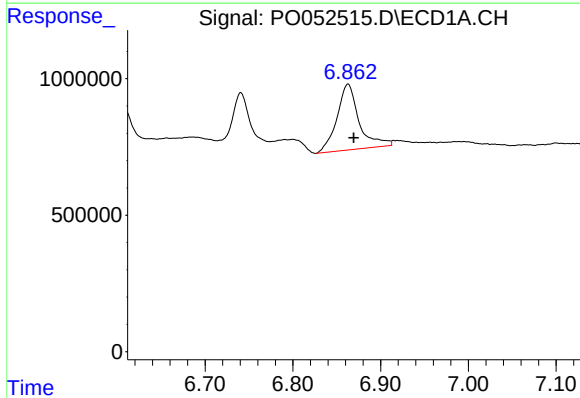
R.T.: 0.000 min
Exp R.T.: 6.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



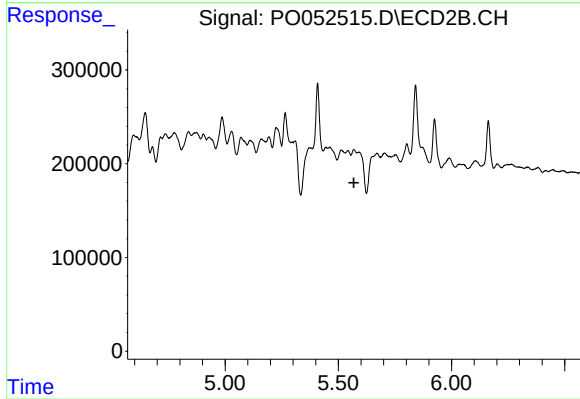
#27 AR-1254-2

R.T.: 5.159 min
Delta R.T.: -0.030 min
Response: 110734
Conc: 8.80 ng/ml



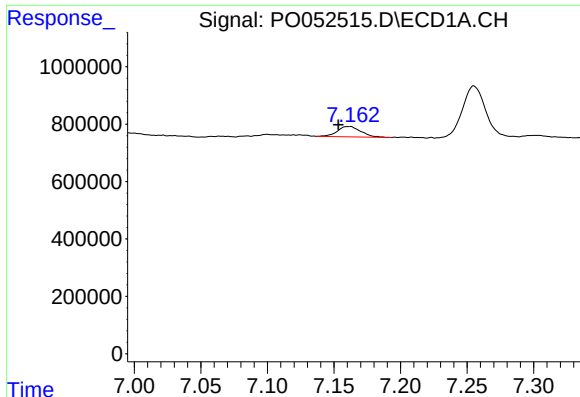
#28 AR-1254-3

R.T.: 6.863 min
Delta R.T.: -0.007 min
Response: 4218330
Conc: 100.50 ng/ml



#28 AR-1254-3

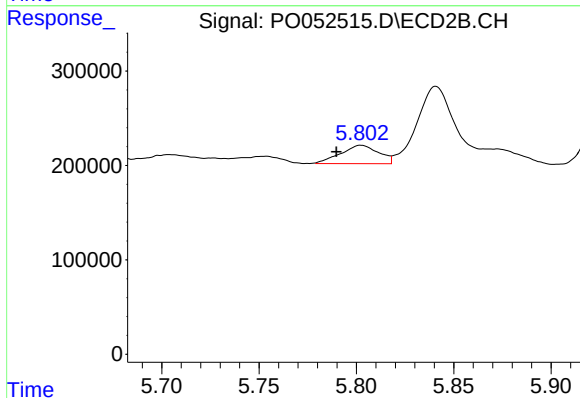
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#29 AR-1254-4

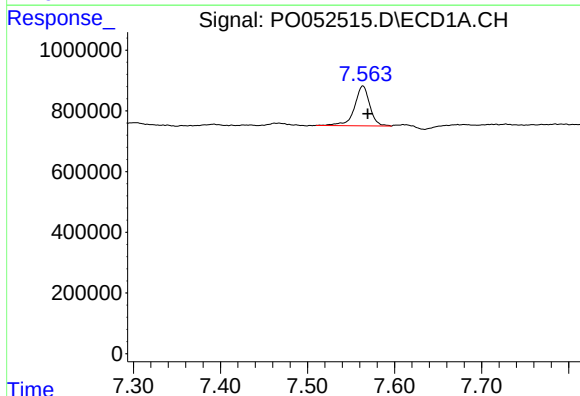
R.T.: 7.161 min
Delta R.T.: 0.008 min
Response: 436226
Conc: 15.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



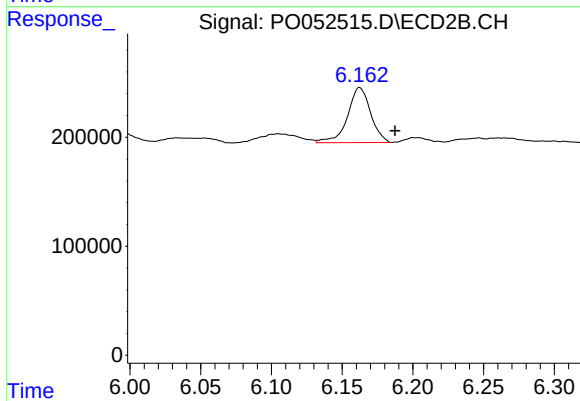
#29 AR-1254-4

R.T.: 5.802 min
Delta R.T.: 0.013 min
Response: 264955
Conc: 23.40 ng/ml



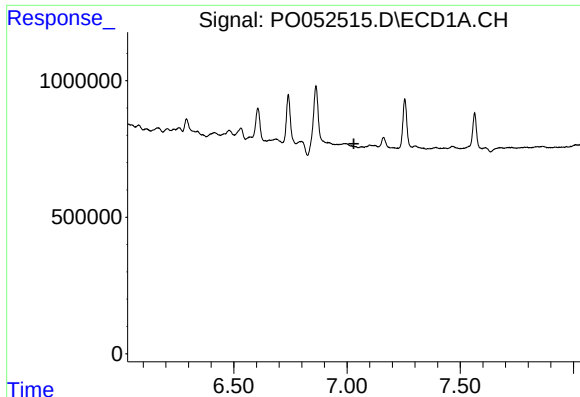
#30 AR-1254-5

R.T.: 7.564 min
Delta R.T.: -0.006 min
Response: 1591943
Conc: 54.06 ng/ml



#30 AR-1254-5

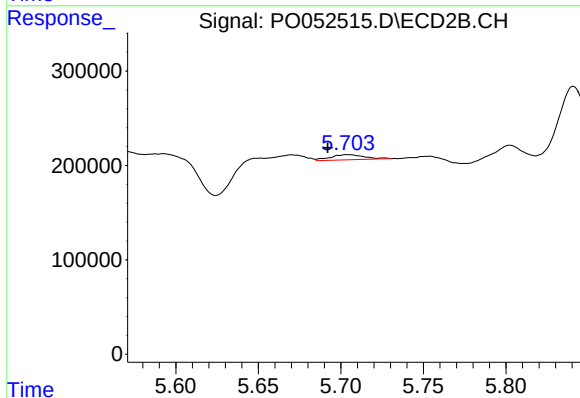
R.T.: 6.162 min
Delta R.T.: -0.025 min
Response: 572912
Conc: 33.99 ng/ml



#31 AR-1260-1

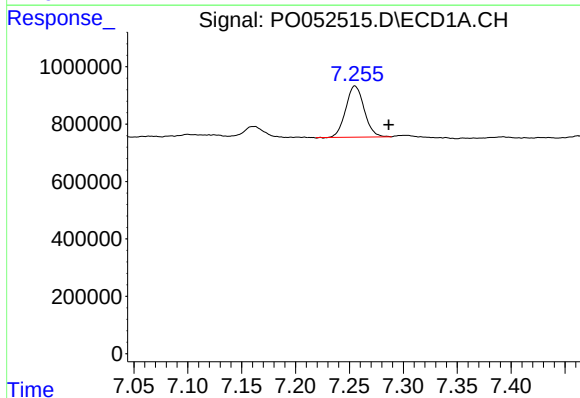
R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



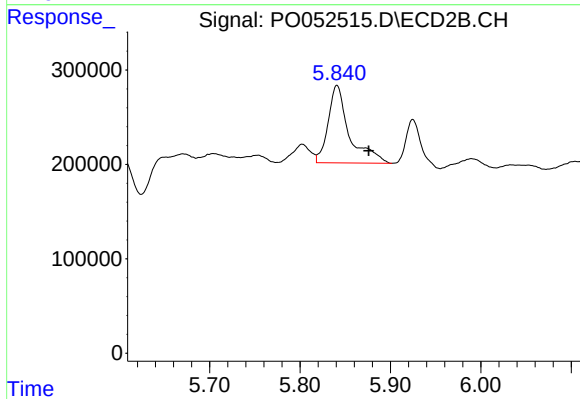
#31 AR-1260-1

R.T.: 5.704 min
Delta R.T.: 0.012 min
Response: 77880
Conc: 5.57 ng/ml



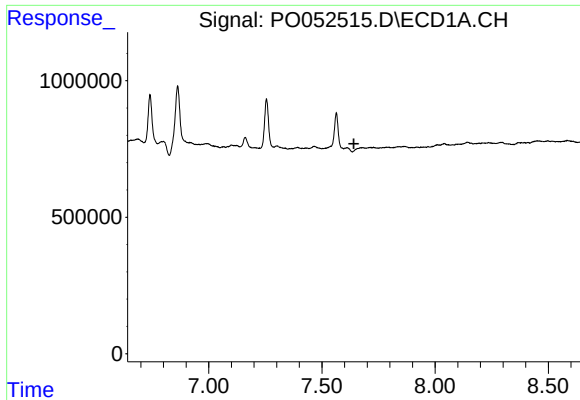
#32 AR-1260-2

R.T.: 7.255 min
Delta R.T.: -0.031 min
Response: 2127094
Conc: 60.38 ng/ml



#32 AR-1260-2

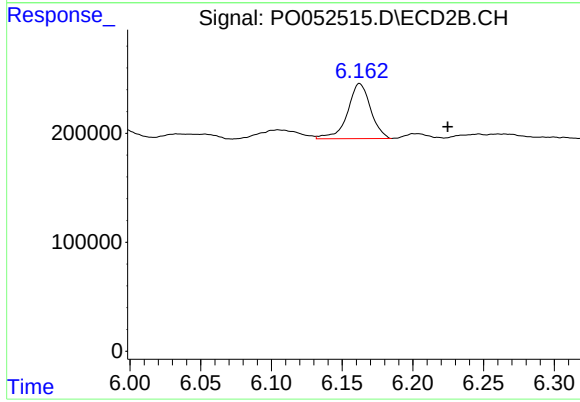
R.T.: 5.841 min
Delta R.T.: -0.035 min
Response: 1340376
Conc: 80.28 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#36 AR-1262-1

R.T.: 6.162 min
Delta R.T.: -0.062 min
Response: 572912
Conc: 31.30 ng/ml