

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
 Data File : PO049738.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Oct 2018 5:39
 Operator : SM/SJ
 Sample : J5264-11
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 100318-DBRI-E-U-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 06:35:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.385	3.515	5559893	5708870	15.745	16.785
2)	SA Decachlor...	10.094	8.440	4778611	3613752	10.084	11.828
Target Compounds							
3)	L1 AR-1016-1	0.000	4.598	0	659266	N.D.	49.141 #
4)	L1 AR-1016-2	0.000	4.598	0	659266	N.D.	36.349 #
5)	L1 AR-1016-3	5.702	4.783	304098	479629	24.461	44.411 #
6)	L1 AR-1016-4	5.702	4.837	304098	240763	29.998	30.461
7)	L1 AR-1016-5	6.055	5.020	431455	194572	44.648	18.001 #
8)	L2 AR-1221-1	0.000	3.709	0	625795	N.D.	174.398 #
9)	L2 AR-1221-2	4.670	3.790	437174	275220	154.106	102.971 #
10)	L2 AR-1221-3	4.768	3.897	1277276	582385	139.157	70.630 #
11)	L3 AR-1232-1	4.768	3.897	1277276	582385	193.112	92.982 #
12)	L3 AR-1232-2	5.332	4.598	216912	659266	62.732	89.616 #
13)	L3 AR-1232-3	0.000	4.783	0	479629	N.D.	115.928 #
14)	L3 AR-1232-4	5.702	4.837	304098	240763	78.645	69.893
15)	L3 AR-1232-5	5.857	5.020	926113	194572	354.498	48.624 #
16)	L4 AR-1242-1	0.000	4.598	0	659266	N.D.	64.473 #
17)	L4 AR-1242-2	0.000	4.598	0	659266	N.D.	47.141 #
18)	L4 AR-1242-3	5.702	4.783	304098	479629	34.304	60.639 #
19)	L4 AR-1242-4	5.702	4.837	304098	240763	41.117	32.907
20)	L4 AR-1242-5	0.000	5.376	0	580697	N.D.	60.025 #
21)	L5 AR-1248-1	0.000	4.598	0	659266	N.D.	79.750 #
22)	L5 AR-1248-2	5.857	4.837	926113	240763	84.756	23.101 #
23)	L5 AR-1248-3	6.055	4.837	431455	240763	33.712	22.383 #
24)	L5 AR-1248-4	0.000	5.020	0	194572	N.D.	14.464 #
25)	L5 AR-1248-5	0.000	5.376	0	580697	N.D.	41.375 #
26)	L6 AR-1254-1	0.000	5.376	0	580697	N.D.	25.079 #
27)	L6 AR-1254-2	6.638	5.484	81289	294560	2.925	14.913 #
28)	L6 AR-1254-3	7.051	0.000	133450	0	4.327	N.D. #
29)	L6 AR-1254-4	7.250	6.105	157155	761440	6.236	33.435 #
30)	L6 AR-1254-5	0.000	6.579	0	46109	N.D.	1.536 #
31)	L7 AR-1260-1	0.000	6.049	0	385747	N.D.	18.791 #
32)	L7 AR-1260-2	7.478	6.220	627392	346573	23.318	13.018 #
33)	L7 AR-1260-3	0.000	6.367	0	782941	N.D.	33.034 #
35)	L7 AR-1260-5	8.334	7.040	513049	289511	11.429	6.196 #
36)	L8 AR-1262-1	0.000	6.579	0	46109	N.D.	1.596 #
37)	L8 AR-1262-2	8.334	7.040	513049	289511	10.418	5.805 #
38)	L8 AR-1262-3	0.000	7.393	0	447778	N.D.	22.628 #
39)	L8 AR-1262-4	0.000	7.393	0	447778	N.D.	12.708 #
41)	L9 AR-1268-1	0.000	7.393	0	447778	N.D.	7.054 #
42)	L9 AR-1268-2	0.000	7.393	0	447778	N.D.	7.768 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
Data File : PO049738.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Oct 2018 5:39
Operator : SM/SJ
Sample : J5264-11
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 06:35:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 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
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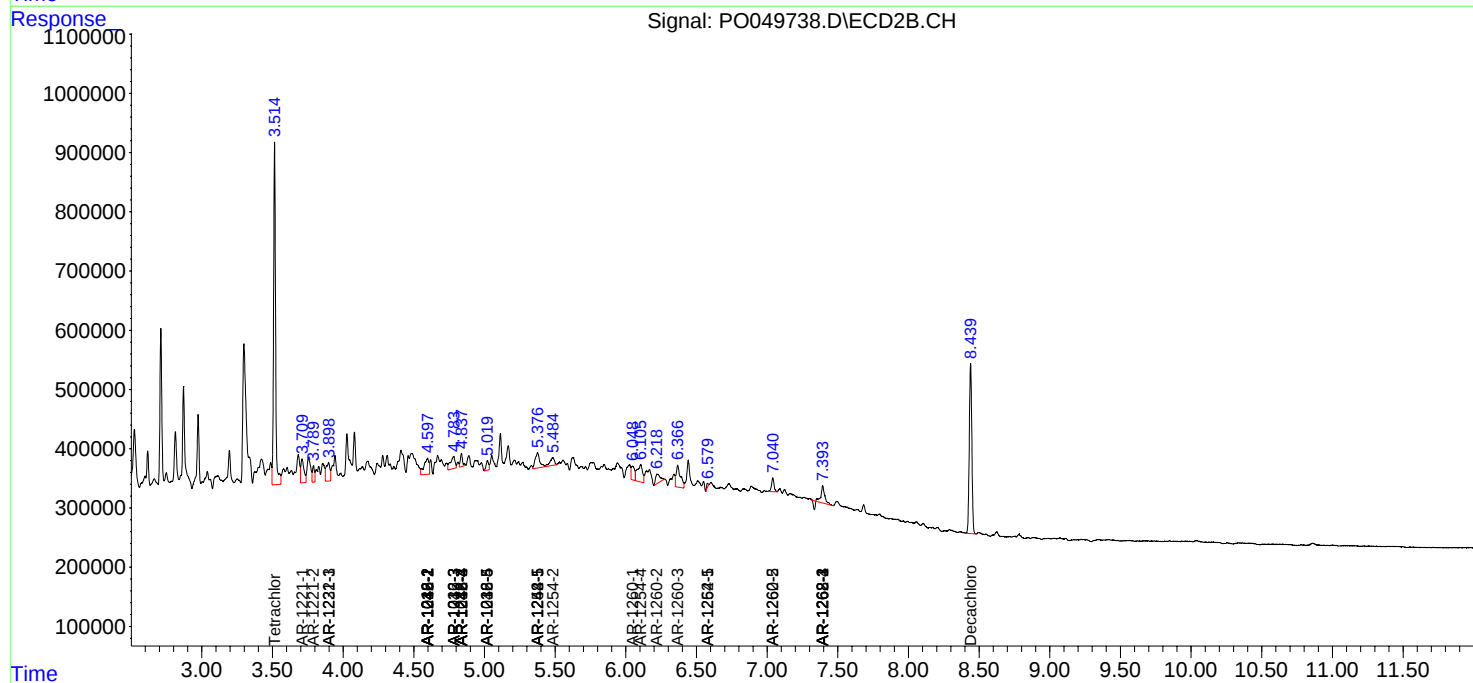
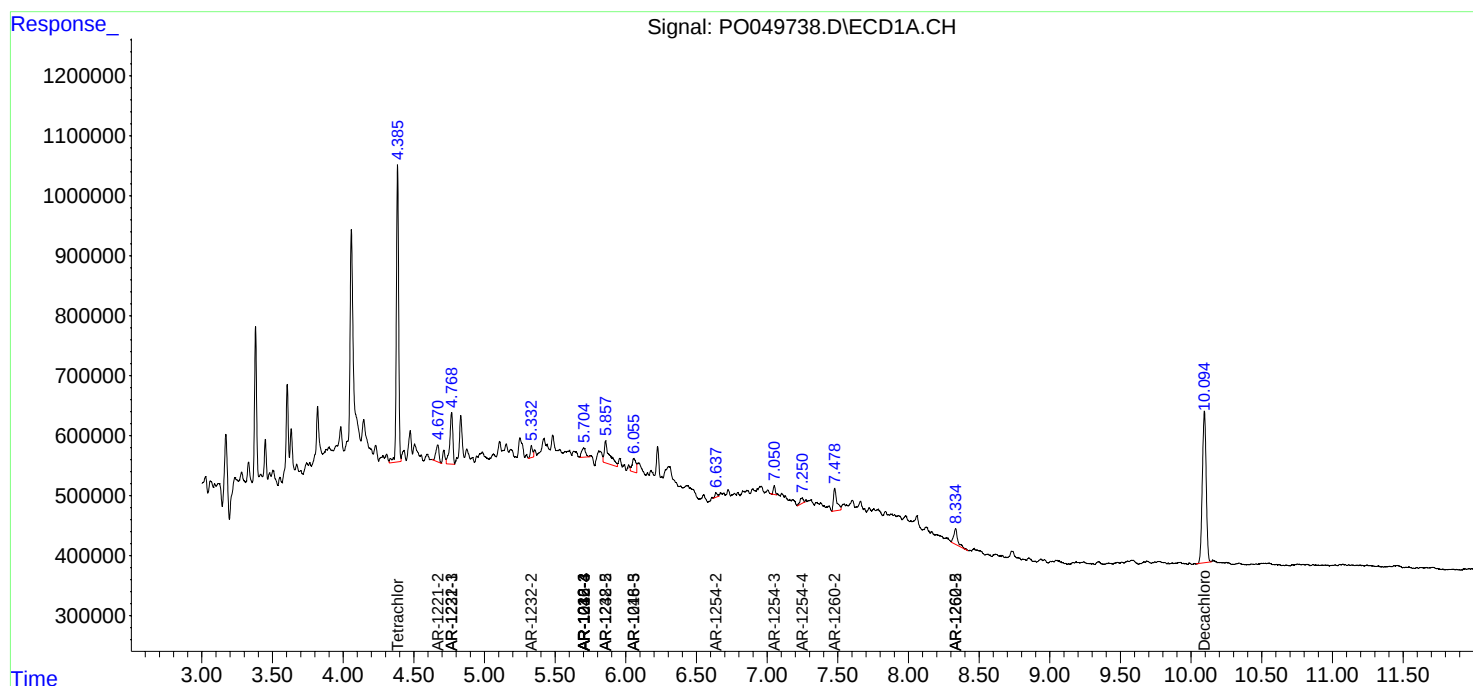
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

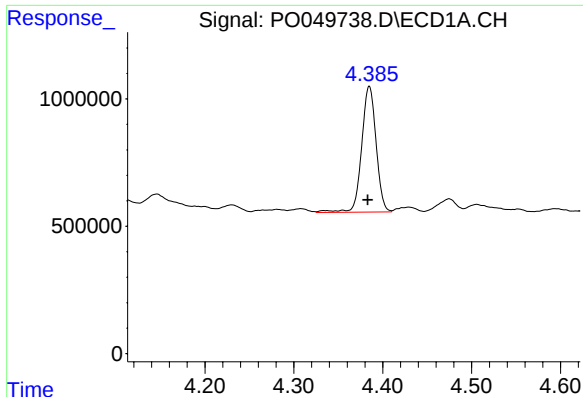
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
Data File : P0049738.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Oct 2018 5:39
Operator : SM/SJ
Sample : J5264-11
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B

Integration File signal 1: autoint1.e
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Quant Time: Oct 06 06:35:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

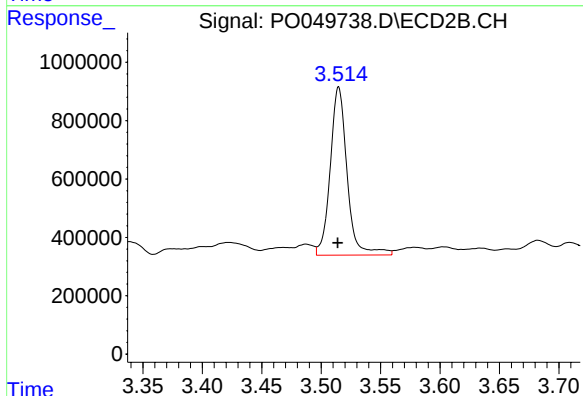




#1 Tetrachloro-m-xylene

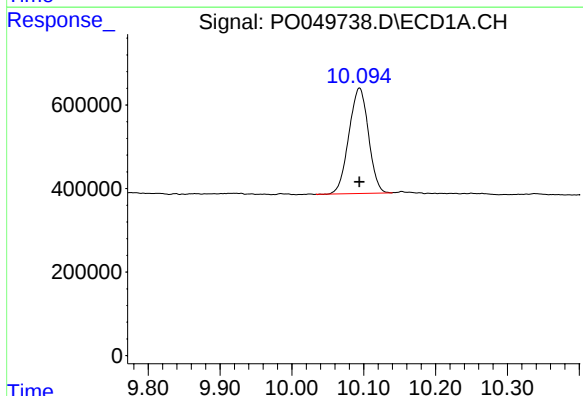
R.T.: 4.385 min
Delta R.T.: 0.002 min
Response: 5559893
Conc: 15.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B



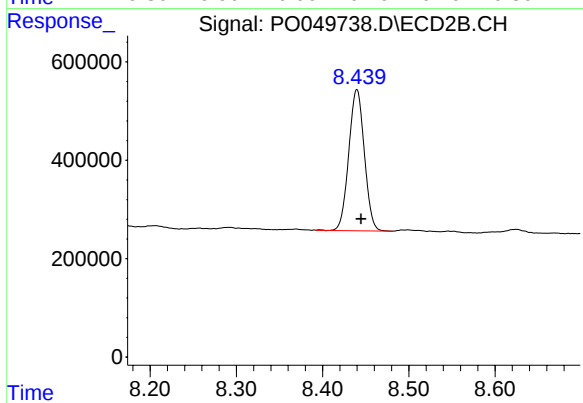
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 5708870
Conc: 16.78 ng/ml



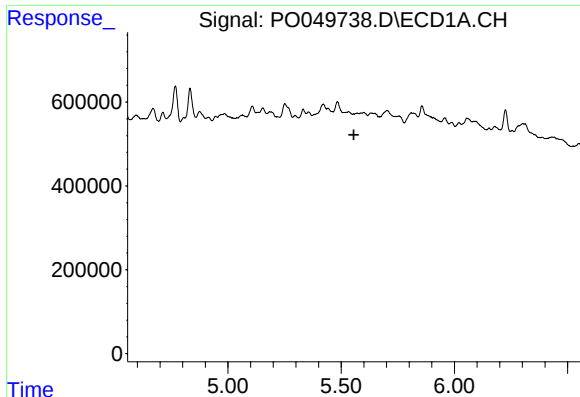
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.000 min
Response: 4778611
Conc: 10.08 ng/ml



#2 Decachlorobiphenyl

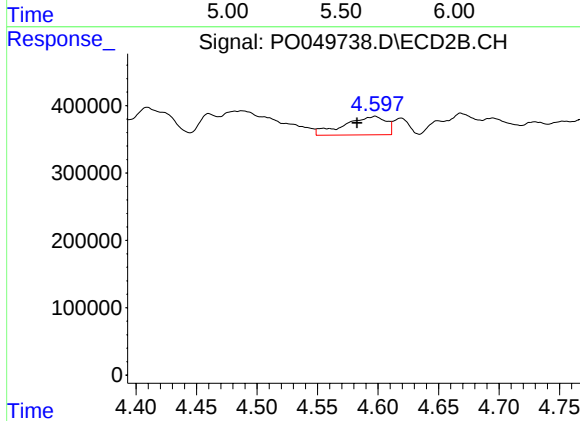
R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 3613752
Conc: 11.83 ng/ml



#3 AR-1016-1

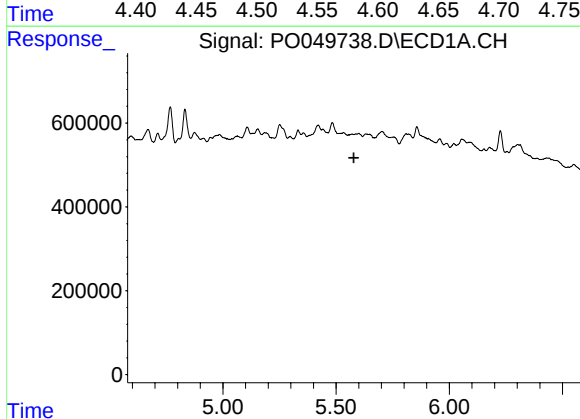
R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B



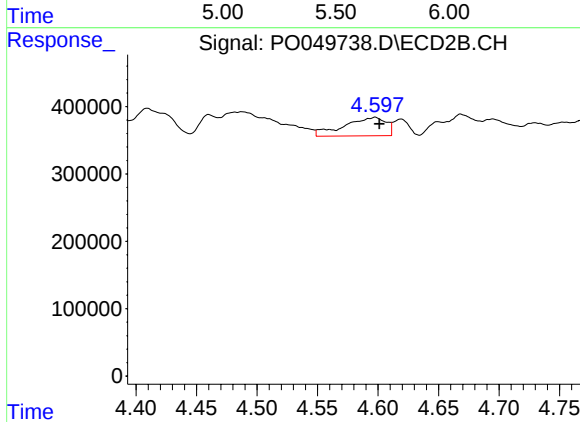
#3 AR-1016-1

R.T.: 4.598 min
Delta R.T.: 0.015 min
Response: 659266
Conc: 49.14 ng/ml



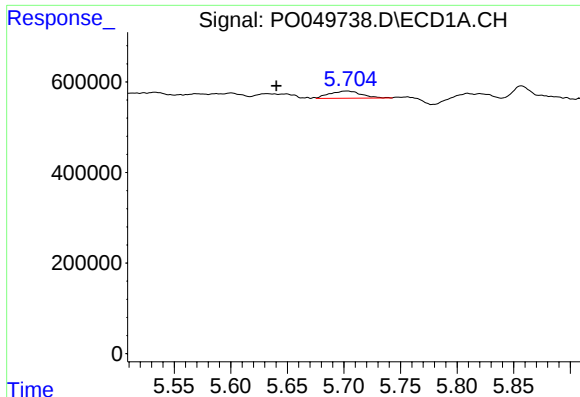
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.578 min
Response: 0
Conc: N.D.



#4 AR-1016-2

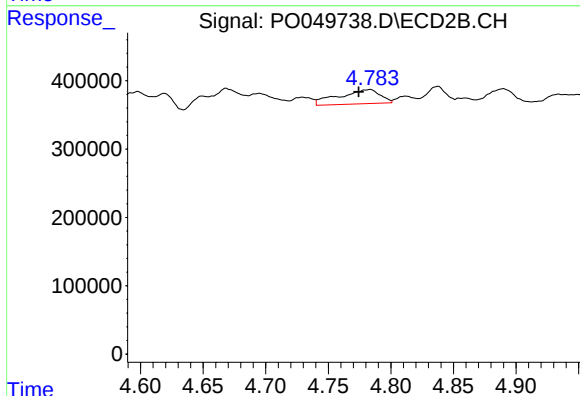
R.T.: 4.598 min
Delta R.T.: -0.003 min
Response: 659266
Conc: 36.35 ng/ml



#5 AR-1016-3

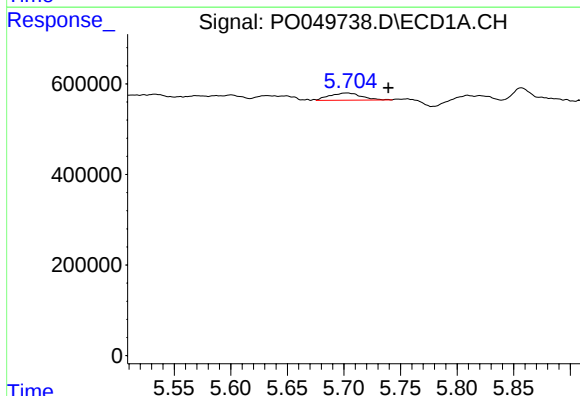
R.T.: 5.702 min
Delta R.T.: 0.062 min
Response: 304098
Conc: 24.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B



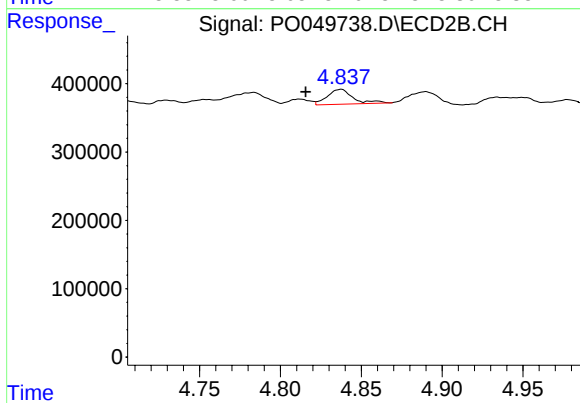
#5 AR-1016-3

R.T.: 4.783 min
Delta R.T.: 0.009 min
Response: 479629
Conc: 44.41 ng/ml



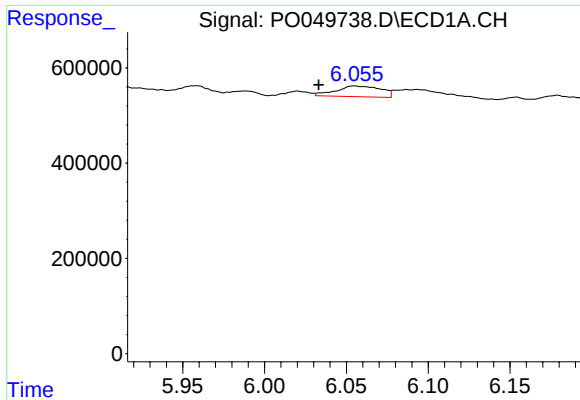
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: -0.037 min
Response: 304098
Conc: 30.00 ng/ml



#6 AR-1016-4

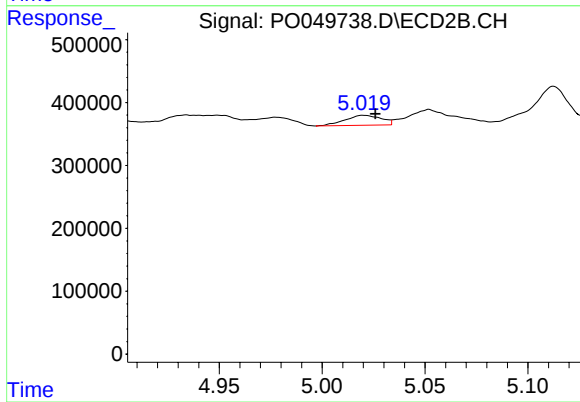
R.T.: 4.837 min
Delta R.T.: 0.022 min
Response: 240763
Conc: 30.46 ng/ml



#7 AR-1016-5

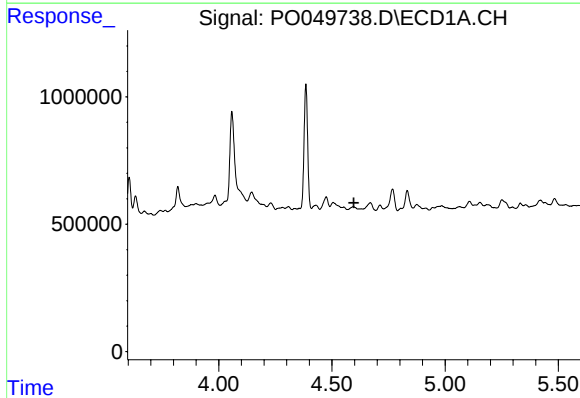
R.T.: 6.055 min
Delta R.T.: 0.022 min
Response: 431455
Conc: 44.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B



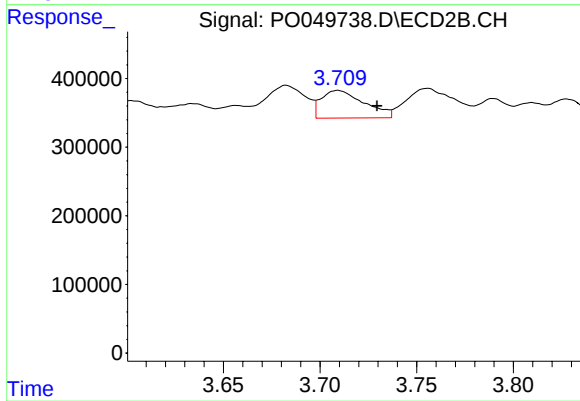
#7 AR-1016-5

R.T.: 5.020 min
Delta R.T.: -0.006 min
Response: 194572
Conc: 18.00 ng/ml



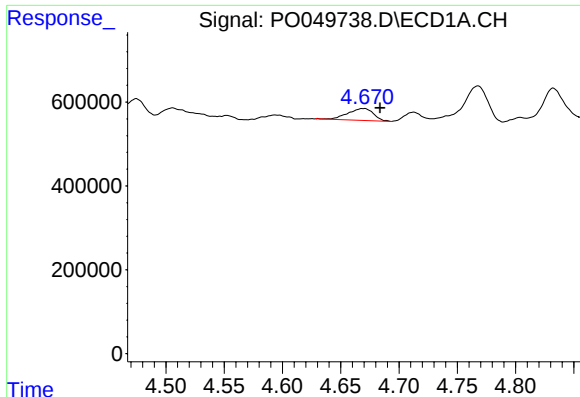
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



#8 AR-1221-1

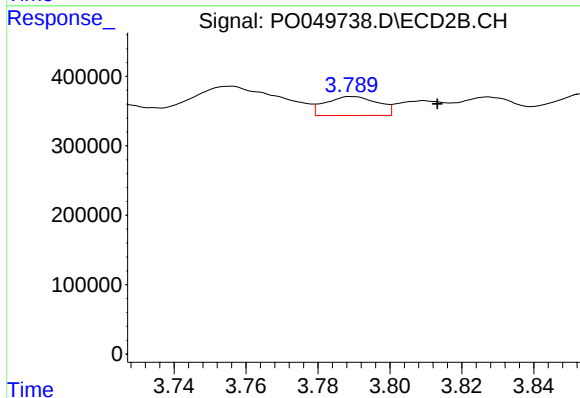
R.T.: 3.709 min
Delta R.T.: -0.020 min
Response: 625795
Conc: 174.40 ng/ml



#9 AR-1221-2

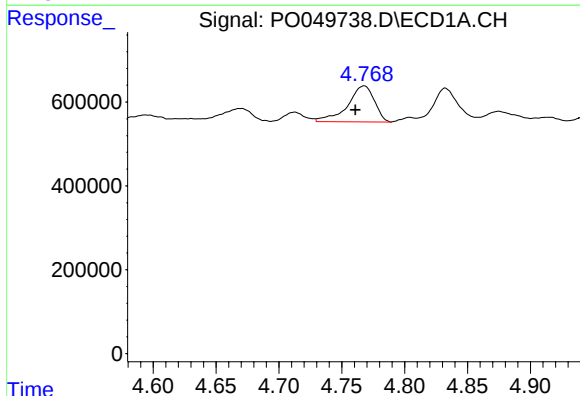
R.T.: 4.670 min
Delta R.T.: -0.014 min
Response: 437174
Conc: 154.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B



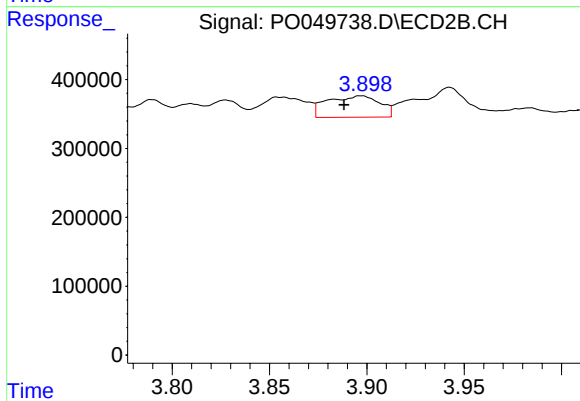
#9 AR-1221-2

R.T.: 3.790 min
Delta R.T.: -0.024 min
Response: 275220
Conc: 102.97 ng/ml



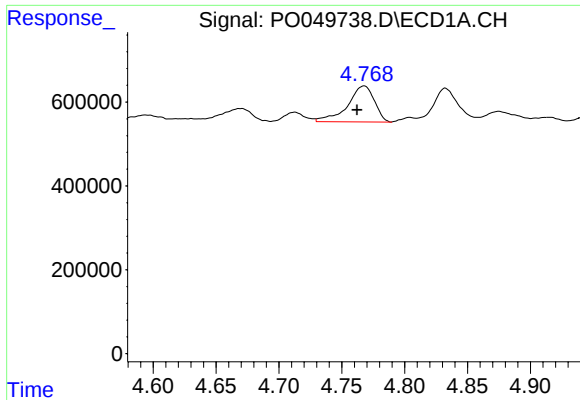
#10 AR-1221-3

R.T.: 4.768 min
Delta R.T.: 0.007 min
Response: 1277276
Conc: 139.16 ng/ml



#10 AR-1221-3

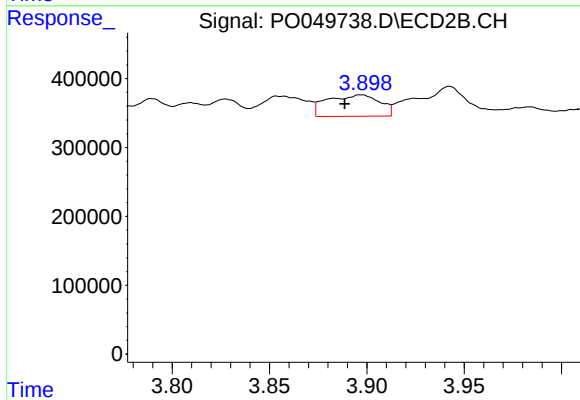
R.T.: 3.897 min
Delta R.T.: 0.009 min
Response: 582385
Conc: 70.63 ng/ml



#11 AR-1232-1

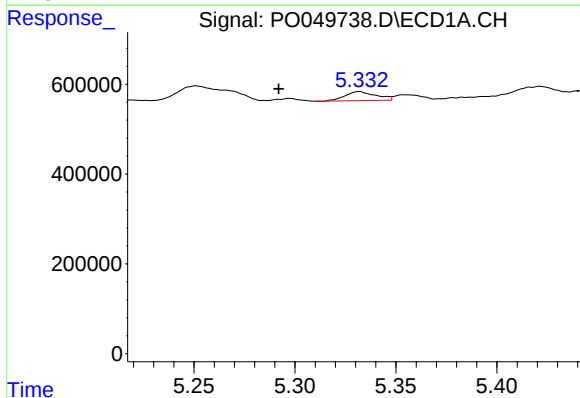
R.T.: 4.768 min
Delta R.T.: 0.006 min
Response: 1277276
Conc: 193.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B



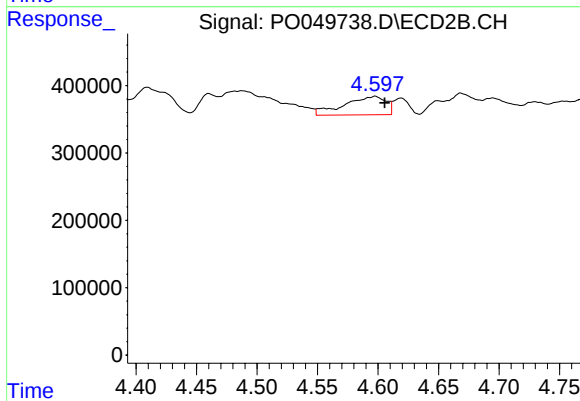
#11 AR-1232-1

R.T.: 3.897 min
Delta R.T.: 0.009 min
Response: 582385
Conc: 92.98 ng/ml



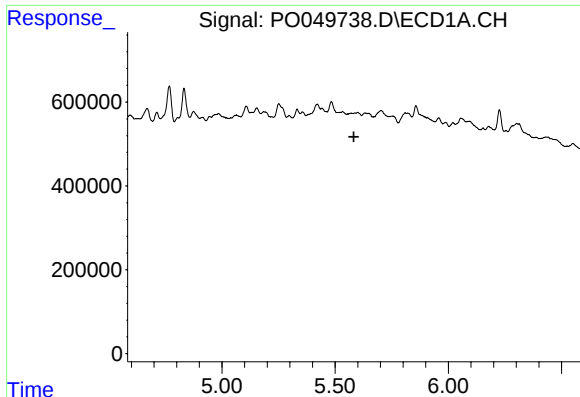
#12 AR-1232-2

R.T.: 5.332 min
Delta R.T.: 0.040 min
Response: 216912
Conc: 62.73 ng/ml



#12 AR-1232-2

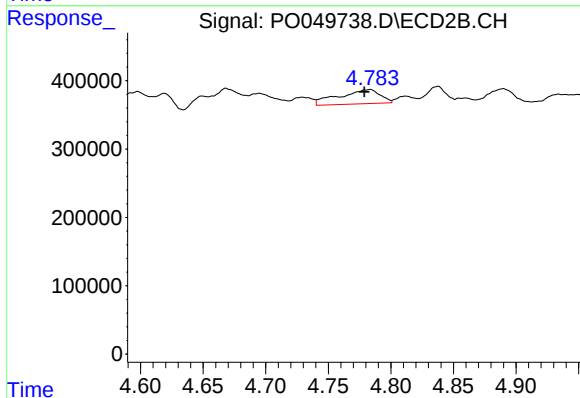
R.T.: 4.598 min
Delta R.T.: -0.008 min
Response: 659266
Conc: 89.62 ng/ml



#13 AR-1232-3

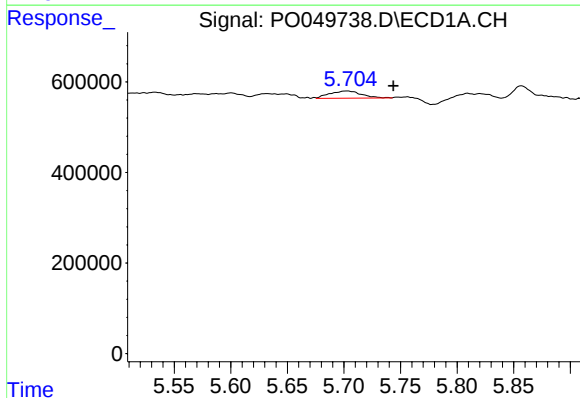
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B



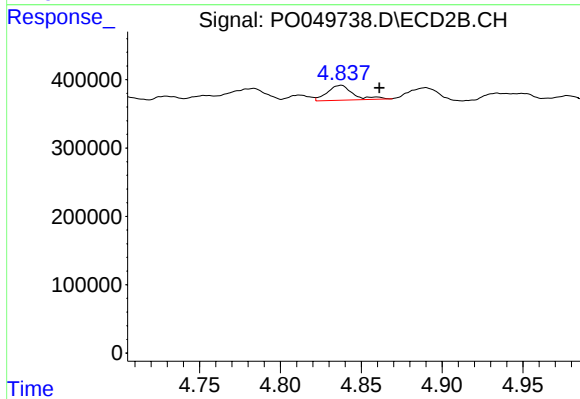
#13 AR-1232-3

R.T.: 4.783 min
Delta R.T.: 0.004 min
Response: 479629
Conc: 115.93 ng/ml



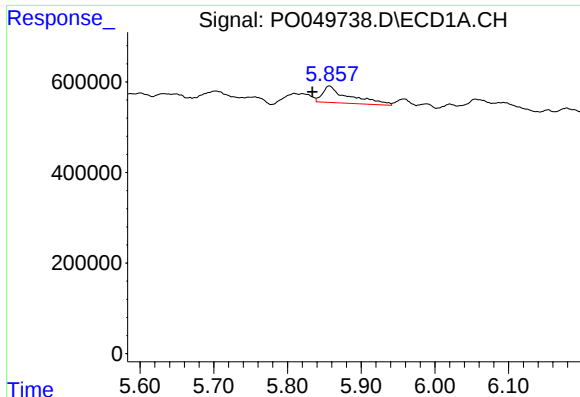
#14 AR-1232-4

R.T.: 5.702 min
Delta R.T.: -0.041 min
Response: 304098
Conc: 78.64 ng/ml



#14 AR-1232-4

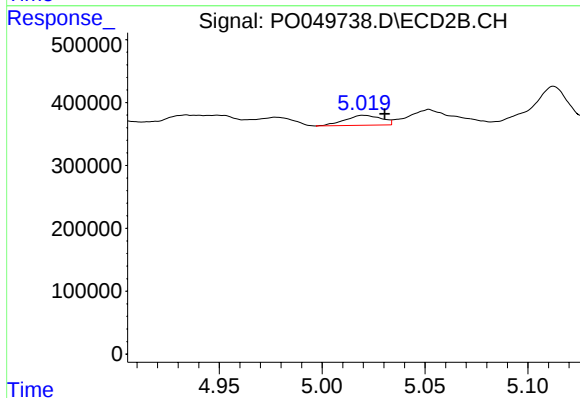
R.T.: 4.837 min
Delta R.T.: -0.024 min
Response: 240763
Conc: 69.89 ng/ml



#15 AR-1232-5

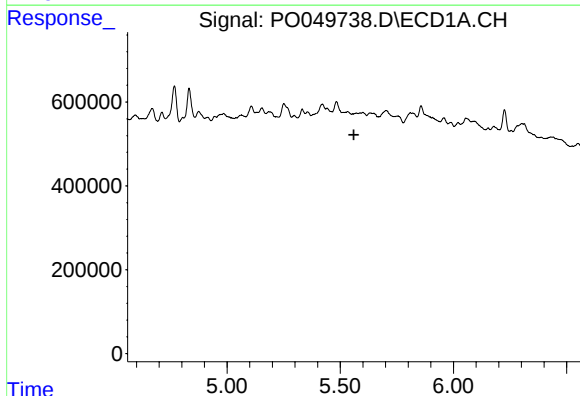
R.T.: 5.857 min
Delta R.T.: 0.023 min
Response: 926113
Conc: 354.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B



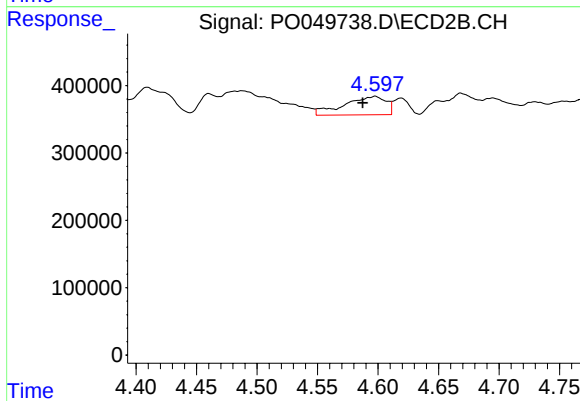
#15 AR-1232-5

R.T.: 5.020 min
Delta R.T.: -0.010 min
Response: 194572
Conc: 48.62 ng/ml



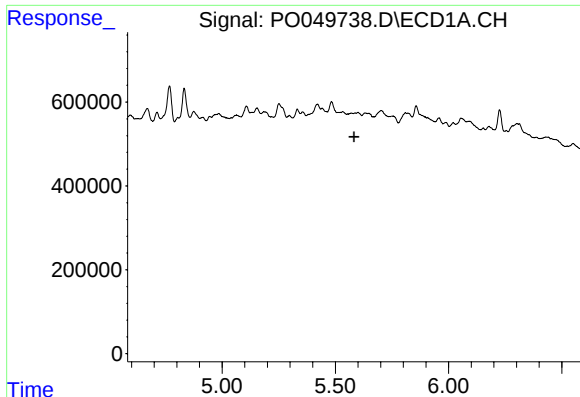
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#16 AR-1242-1

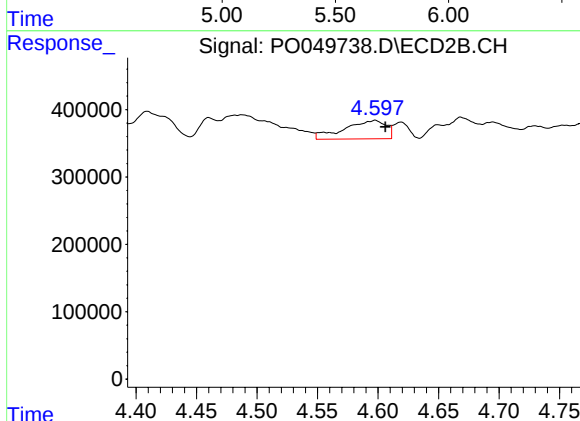
R.T.: 4.598 min
Delta R.T.: 0.010 min
Response: 659266
Conc: 64.47 ng/ml



#17 AR-1242-2

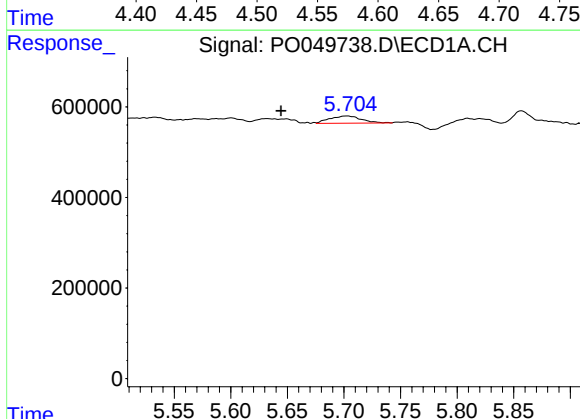
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B



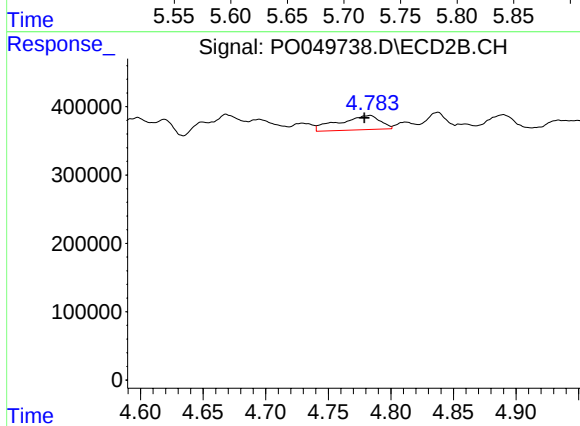
#17 AR-1242-2

R.T.: 4.598 min
Delta R.T.: -0.008 min
Response: 659266
Conc: 47.14 ng/ml



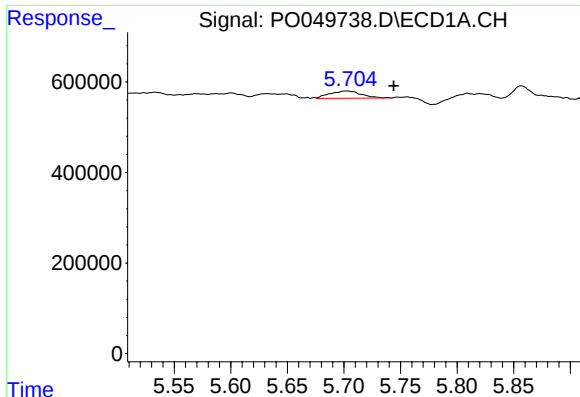
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: 0.058 min
Response: 304098
Conc: 34.30 ng/ml



#18 AR-1242-3

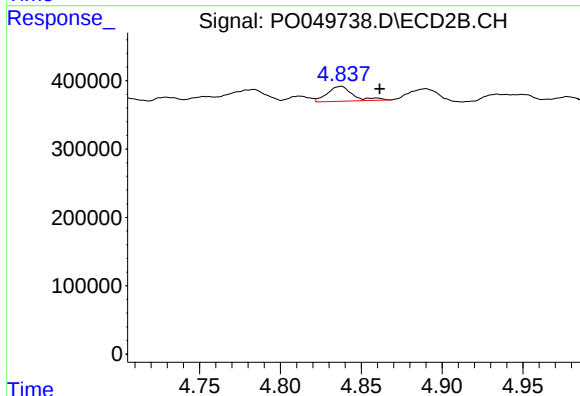
R.T.: 4.783 min
Delta R.T.: 0.005 min
Response: 479629
Conc: 60.64 ng/ml



#19 AR-1242-4

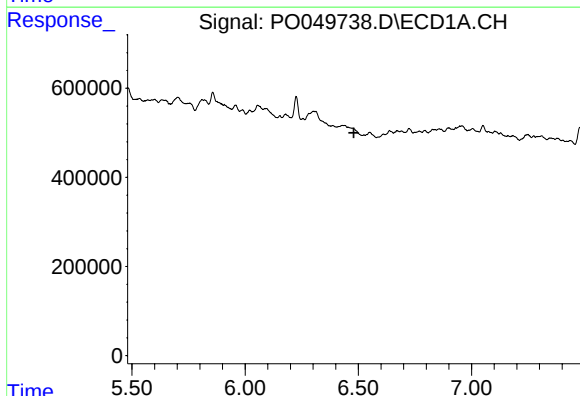
R.T.: 5.702 min
Delta R.T.: -0.042 min
Response: 304098
Conc: 41.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B



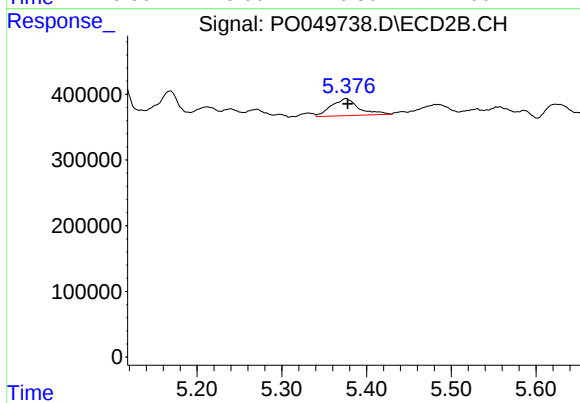
#19 AR-1242-4

R.T.: 4.837 min
Delta R.T.: -0.024 min
Response: 240763
Conc: 32.91 ng/ml



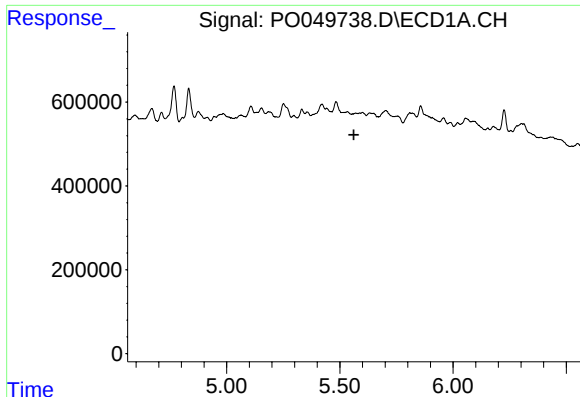
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



#20 AR-1242-5

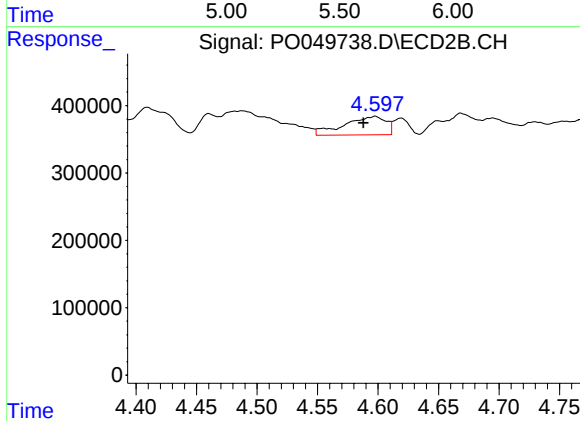
R.T.: 5.376 min
Delta R.T.: -0.002 min
Response: 580697
Conc: 60.02 ng/ml



#21 AR-1248-1

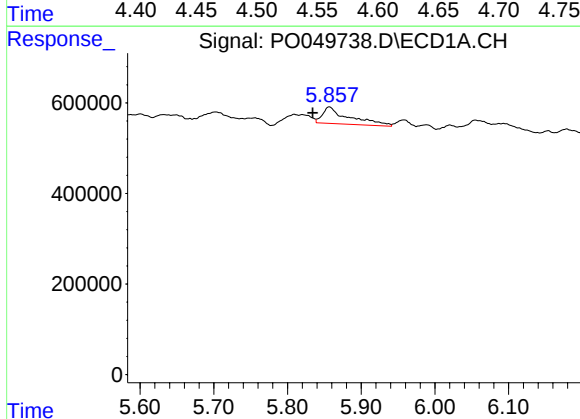
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B



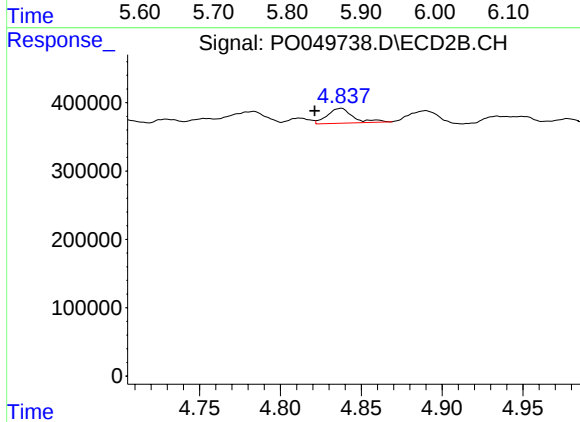
#21 AR-1248-1

R.T.: 4.598 min
Delta R.T.: 0.010 min
Response: 659266
Conc: 79.75 ng/ml



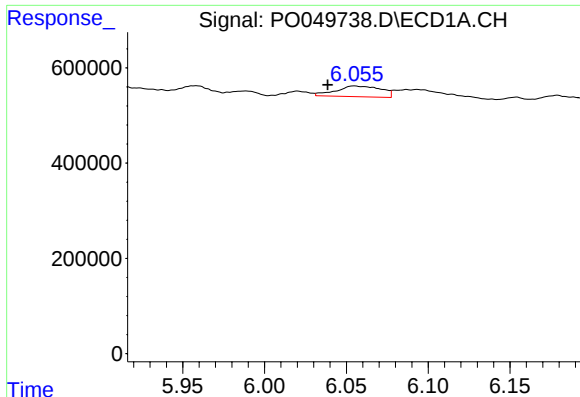
#22 AR-1248-2

R.T.: 5.857 min
Delta R.T.: 0.022 min
Response: 926113
Conc: 84.76 ng/ml



#22 AR-1248-2

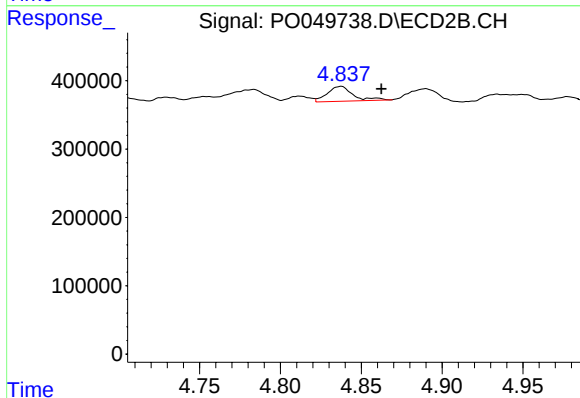
R.T.: 4.837 min
Delta R.T.: 0.016 min
Response: 240763
Conc: 23.10 ng/ml



#23 AR-1248-3

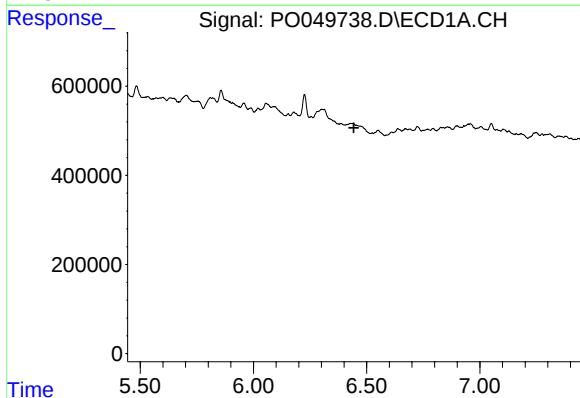
R.T.: 6.055 min
Delta R.T.: 0.016 min
Response: 431455
Conc: 33.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B



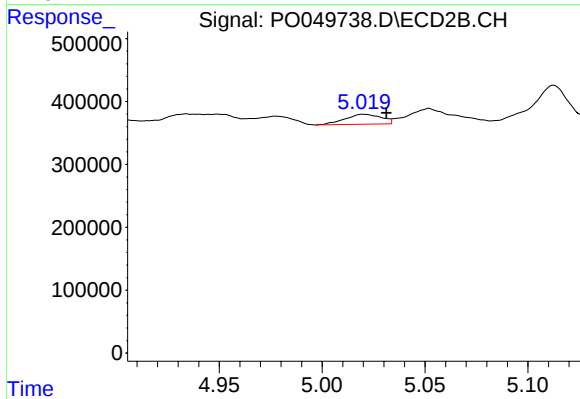
#23 AR-1248-3

R.T.: 4.837 min
Delta R.T.: -0.025 min
Response: 240763
Conc: 22.38 ng/ml



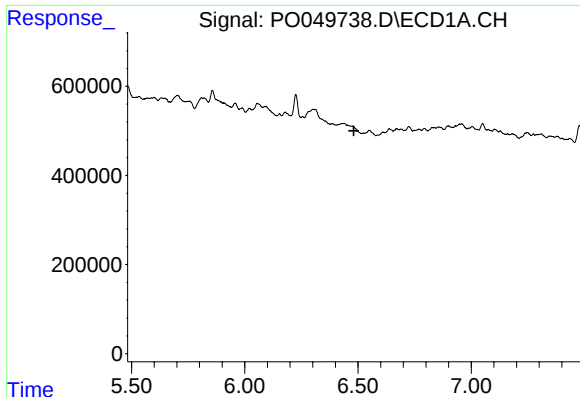
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#24 AR-1248-4

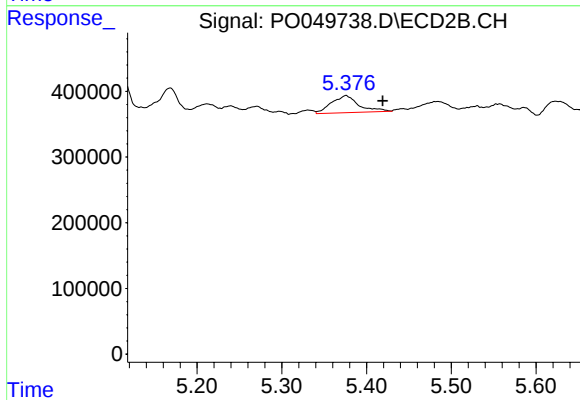
R.T.: 5.020 min
Delta R.T.: -0.011 min
Response: 194572
Conc: 14.46 ng/ml



#25 AR-1248-5

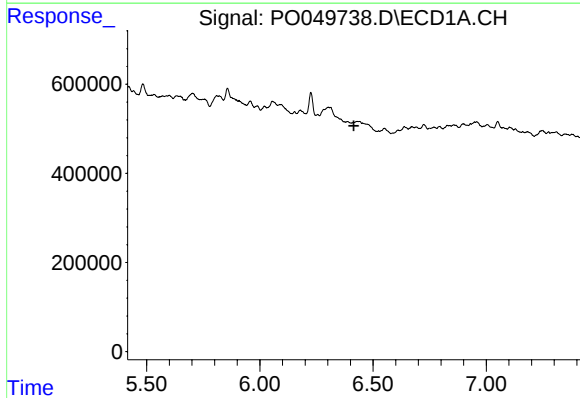
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B



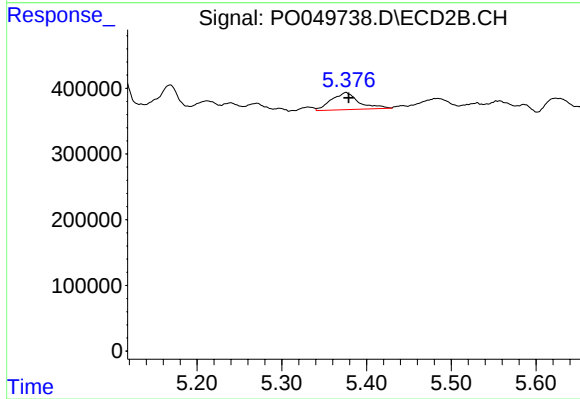
#25 AR-1248-5

R.T.: 5.376 min
Delta R.T.: -0.043 min
Response: 580697
Conc: 41.38 ng/ml



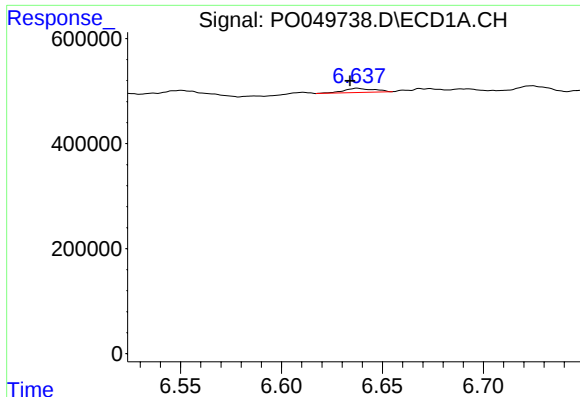
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#26 AR-1254-1

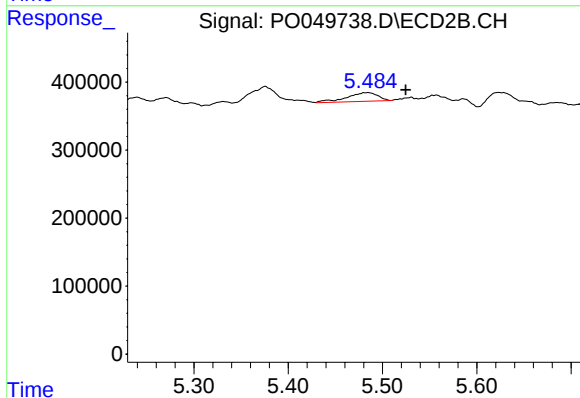
R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 580697
Conc: 25.08 ng/ml



#27 AR-1254-2

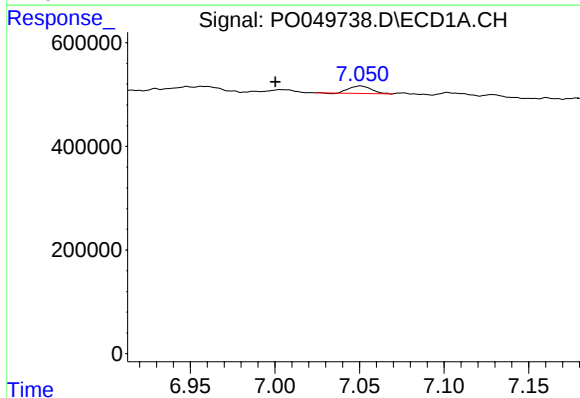
R.T.: 6.638 min
Delta R.T.: 0.004 min
Response: 81289
Conc: 2.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B



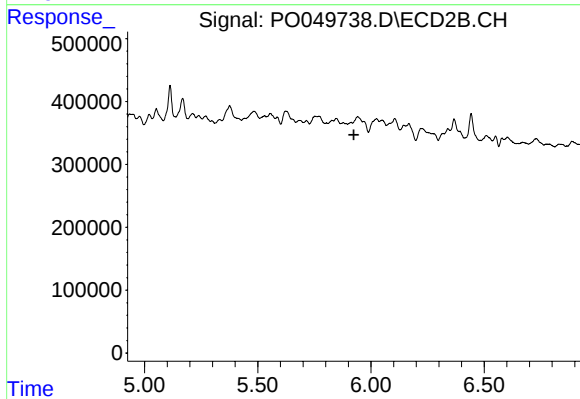
#27 AR-1254-2

R.T.: 5.484 min
Delta R.T.: -0.040 min
Response: 294560
Conc: 14.91 ng/ml



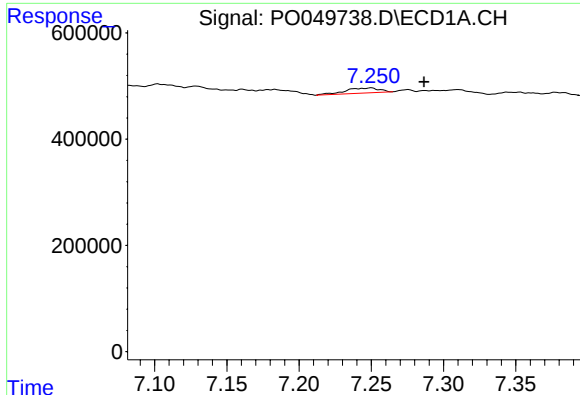
#28 AR-1254-3

R.T.: 7.051 min
Delta R.T.: 0.050 min
Response: 133450
Conc: 4.33 ng/ml



#28 AR-1254-3

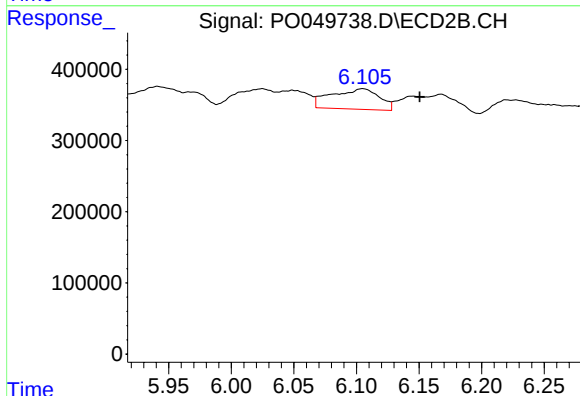
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#29 AR-1254-4

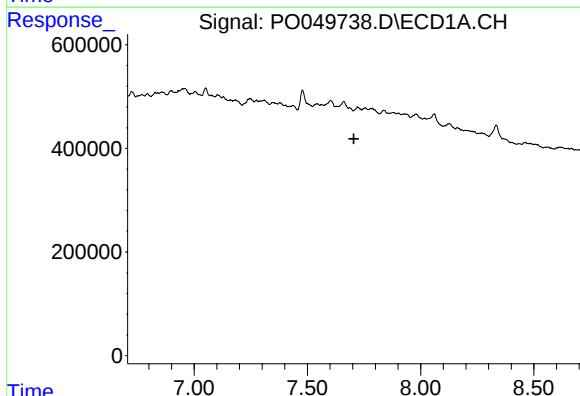
R.T.: 7.250 min
Delta R.T.: -0.037 min
Response: 157155
Conc: 6.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B



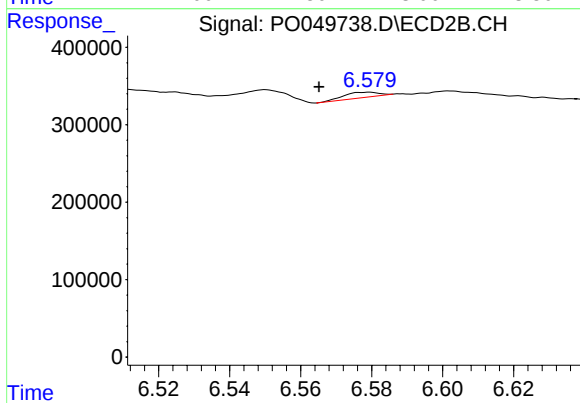
#29 AR-1254-4

R.T.: 6.105 min
Delta R.T.: -0.046 min
Response: 761440
Conc: 33.44 ng/ml



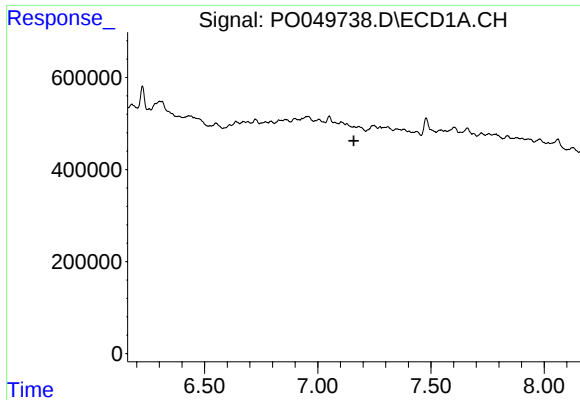
#30 AR-1254-5

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



#30 AR-1254-5

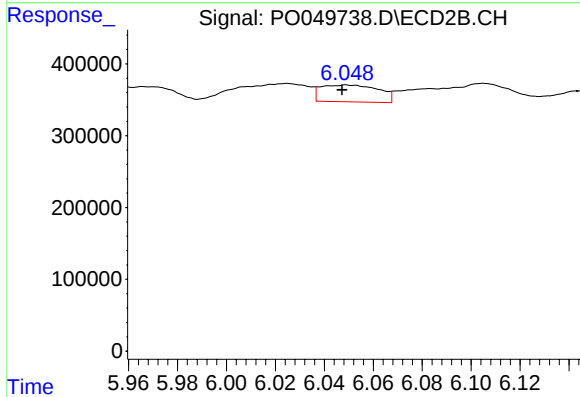
R.T.: 6.579 min
Delta R.T.: 0.014 min
Response: 46109
Conc: 1.54 ng/ml



#31 AR-1260-1

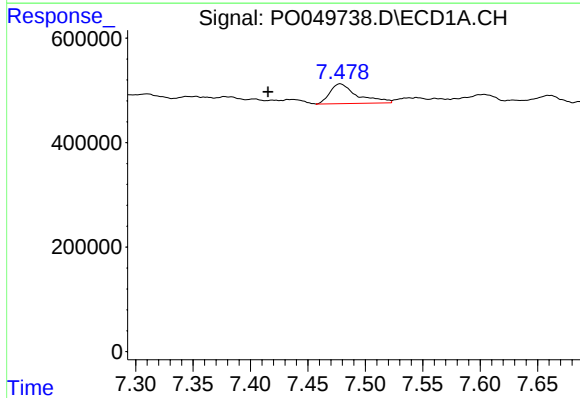
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B



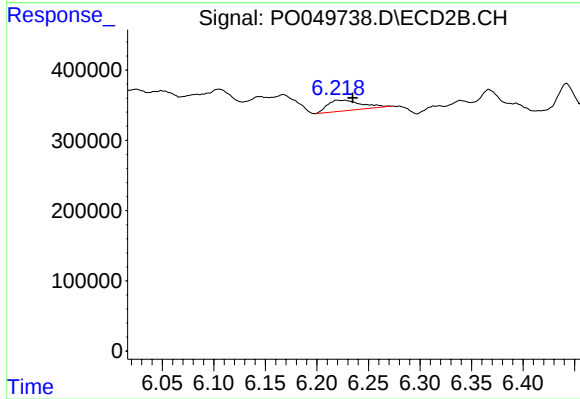
#31 AR-1260-1

R.T.: 6.049 min
Delta R.T.: 0.002 min
Response: 385747
Conc: 18.79 ng/ml



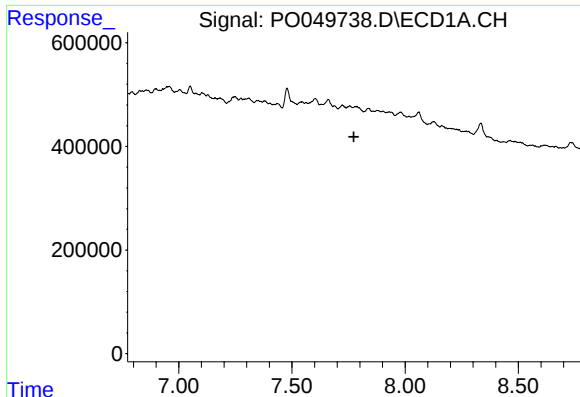
#32 AR-1260-2

R.T.: 7.478 min
Delta R.T.: 0.063 min
Response: 627392
Conc: 23.32 ng/ml



#32 AR-1260-2

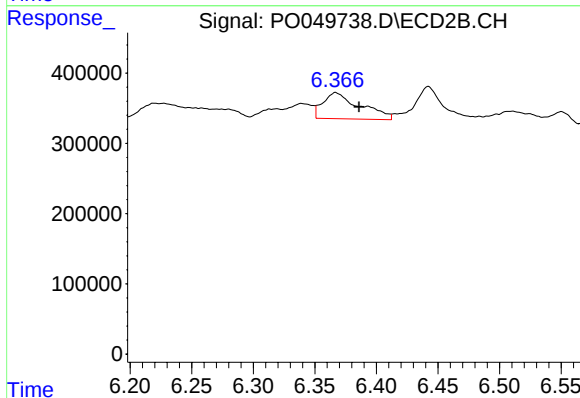
R.T.: 6.220 min
Delta R.T.: -0.015 min
Response: 346573
Conc: 13.02 ng/ml



#33 AR-1260-3

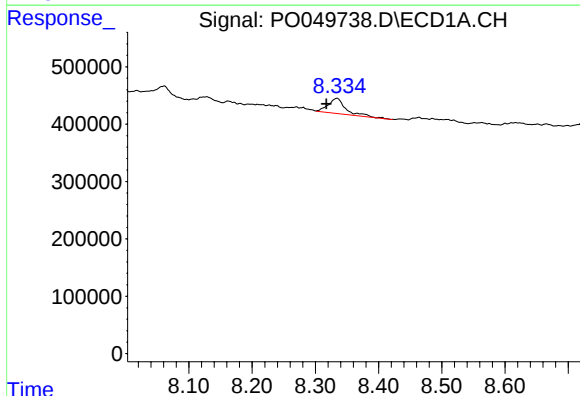
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B



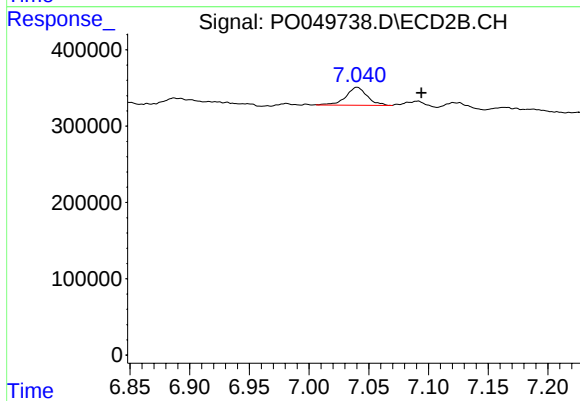
#33 AR-1260-3

R.T.: 6.367 min
Delta R.T.: -0.019 min
Response: 782941
Conc: 33.03 ng/ml



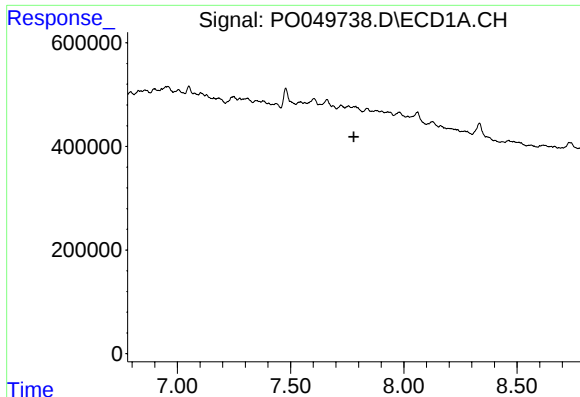
#35 AR-1260-5

R.T.: 8.334 min
Delta R.T.: 0.017 min
Response: 513049
Conc: 11.43 ng/ml



#35 AR-1260-5

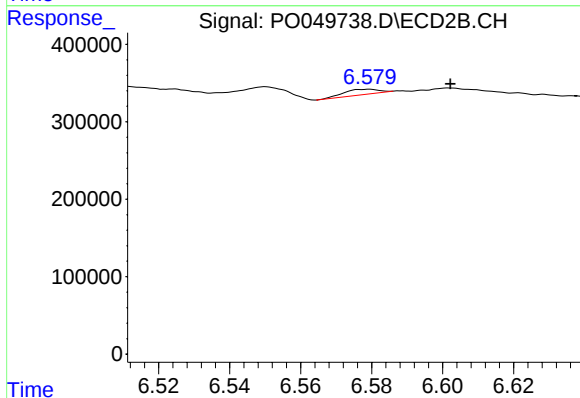
R.T.: 7.040 min
Delta R.T.: -0.054 min
Response: 289511
Conc: 6.20 ng/ml



#36 AR-1262-1

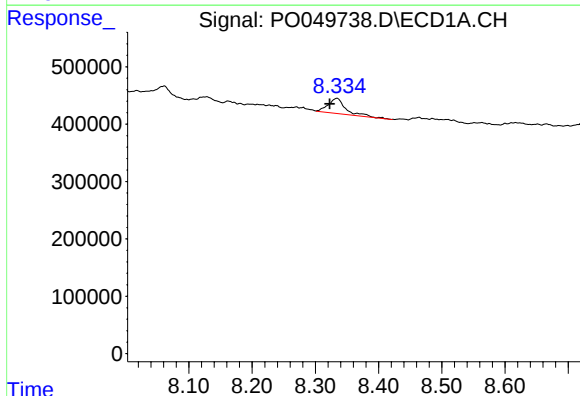
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B



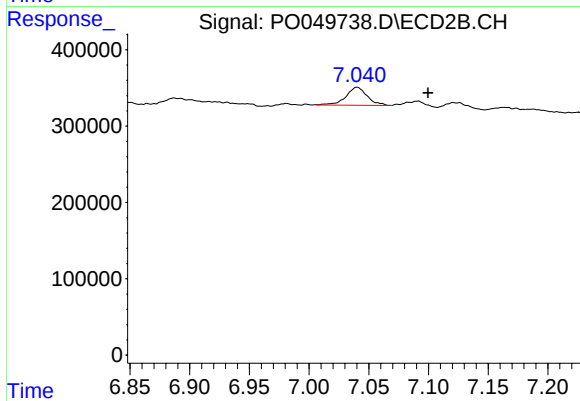
#36 AR-1262-1

R.T.: 6.579 min
Delta R.T.: -0.023 min
Response: 46109
Conc: 1.60 ng/ml



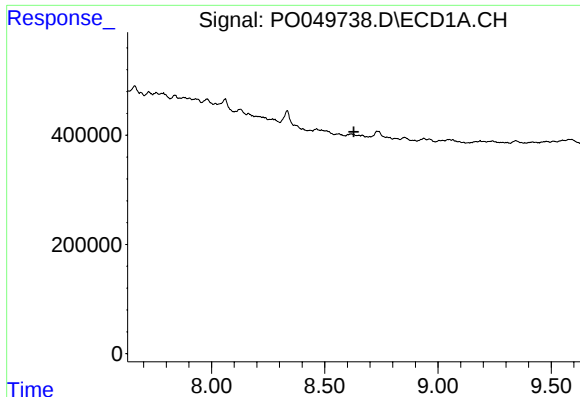
#37 AR-1262-2

R.T.: 8.334 min
Delta R.T.: 0.011 min
Response: 513049
Conc: 10.42 ng/ml



#37 AR-1262-2

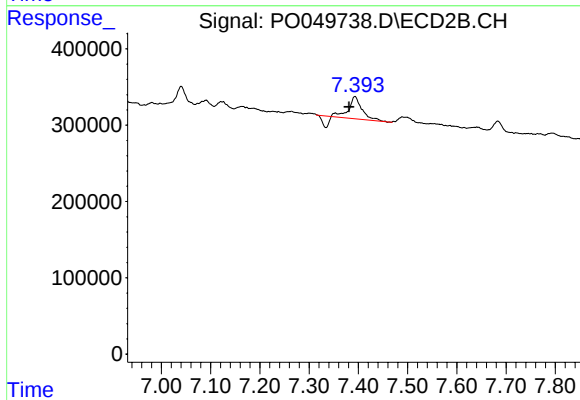
R.T.: 7.040 min
Delta R.T.: -0.059 min
Response: 289511
Conc: 5.80 ng/ml



#38 AR-1262-3

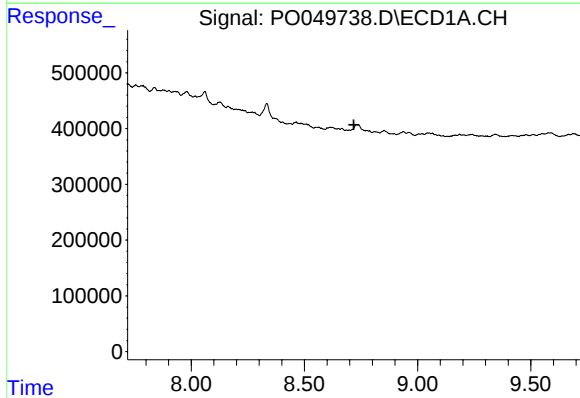
R.T.: 0.000 min
Exp R.T. : 8.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B



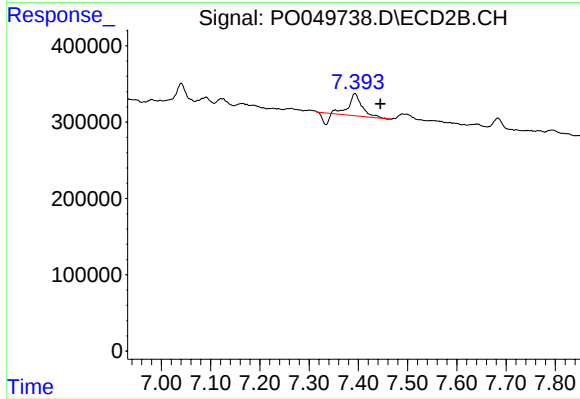
#38 AR-1262-3

R.T.: 7.393 min
Delta R.T.: 0.012 min
Response: 447778
Conc: 22.63 ng/ml



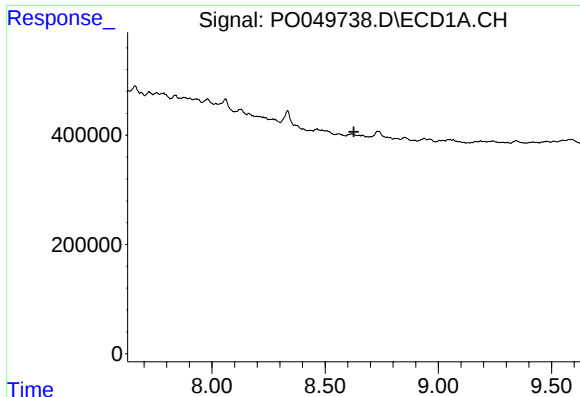
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.719 min
Response: 0
Conc: N.D.



#39 AR-1262-4

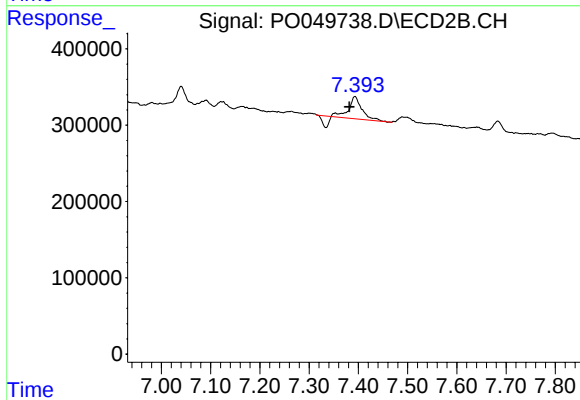
R.T.: 7.393 min
Delta R.T.: -0.052 min
Response: 447778
Conc: 12.71 ng/ml



#41 AR-1268-1

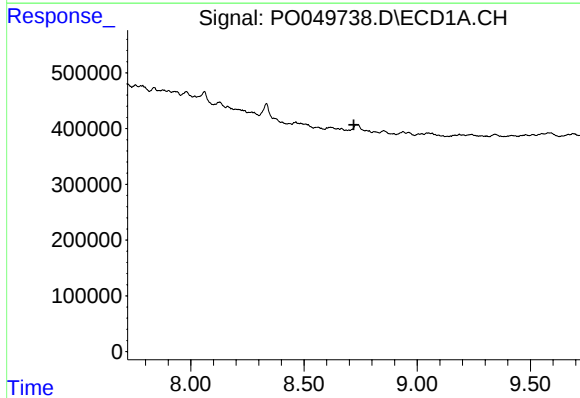
R.T.: 0.000 min
Exp R.T.: 8.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-DBRI-E-U-B



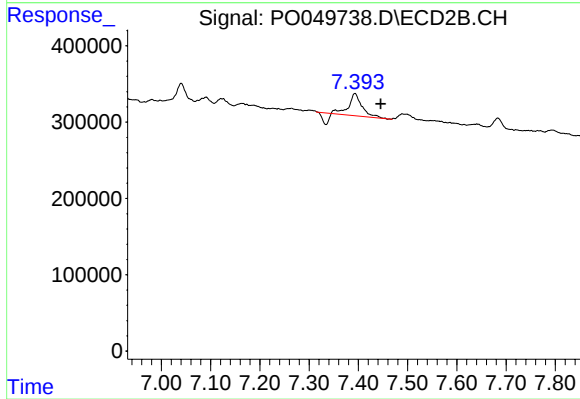
#41 AR-1268-1

R.T.: 7.393 min
Delta R.T.: 0.011 min
Response: 447778
Conc: 7.05 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.720 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.393 min
Delta R.T.: -0.052 min
Response: 447778
Conc: 7.77 ng/ml