

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121918\
 Data File : PO052746.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Dec 2018 15:01
 Operator : SM/SJ
 Sample : J6195-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-03-121718

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:39:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 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...	4.248	3.272	17914532	3854927	22.844	18.192
2)	SA Decachlor...	9.795	7.954	5313455	2743630	10.546	12.436
Target Compounds							
3)	L1 AR-1016-1	0.000	4.285	0	98833	N.D.	15.459 #
4)	L1 AR-1016-2	0.000	4.285	0	98833	N.D.	8.059 #
5)	L1 AR-1016-3	0.000	4.498	0	191680	N.D.	34.691 #
6)	L1 AR-1016-4	0.000	4.498	0	191680	N.D.	39.647 #
7)	L1 AR-1016-5	0.000	4.631	0	436059	N.D.	67.745 #
12)	L3 AR-1232-2	5.139	4.285	303039	98833	40.910	17.370 #
13)	L3 AR-1232-3	0.000	4.498	0	191680	N.D.	75.345 #
14)	L3 AR-1232-4	0.000	4.532	0	645621	N.D.	280.714 #
15)	L3 AR-1232-5	5.730	4.631	293686	436059	63.659	163.588 #
16)	L4 AR-1242-1	0.000	4.285	0	98833	N.D.	18.120 #
17)	L4 AR-1242-2	0.000	4.285	0	98833	N.D.	9.313 #
18)	L4 AR-1242-3	0.000	4.498	0	191680	N.D.	39.813 #
19)	L4 AR-1242-4	0.000	4.532	0	645621	N.D.	131.858 #
20)	L4 AR-1242-5	0.000	5.015	0	844452	N.D.	141.173 #
21)	L5 AR-1248-1	0.000	4.285	0	98833	N.D.	22.298 #
22)	L5 AR-1248-2	5.730	4.498	293686	191680	15.415	27.650 #
23)	L5 AR-1248-3	0.000	4.532	0	645621	N.D.	92.959 #
24)	L5 AR-1248-4	0.000	4.631	0	436059	N.D.	50.945 #
25)	L5 AR-1248-5	0.000	5.015	0	844452	N.D.	101.808 #
26)	L6 AR-1254-1	0.000	5.015	0	844452	N.D.	61.253 #
27)	L6 AR-1254-2	0.000	5.209	0	2367355	N.D.	193.091 #
28)	L6 AR-1254-3	6.847	5.531	484239	1300480	12.291	67.491 #
30)	L6 AR-1254-5	0.000	6.149	0	232039	N.D.	13.923 #
31)	L7 AR-1260-1	0.000	5.656	0	865315	N.D.	63.098 #
32)	L7 AR-1260-2	7.242	5.836	975722	646758	27.895	38.920 #
33)	L7 AR-1260-3	0.000	5.978	0	208717	N.D.	13.651 #
35)	L7 AR-1260-5	8.128	6.671	364030	236247	7.425	9.967 #
36)	L8 AR-1262-1	0.000	6.149	0	232039	N.D.	12.762 #
37)	L8 AR-1262-2	8.128	6.671	364030	236247	5.888	8.274 #
38)	L8 AR-1262-3	0.000	7.001	0	369713	N.D.	31.091 #
39)	L8 AR-1262-4	0.000	7.001	0	369713	N.D.	17.214 #
41)	L9 AR-1268-1	0.000	7.001	0	369713	N.D.	9.522 #
42)	L9 AR-1268-2	0.000	7.001	0	369713	N.D.	10.018 #

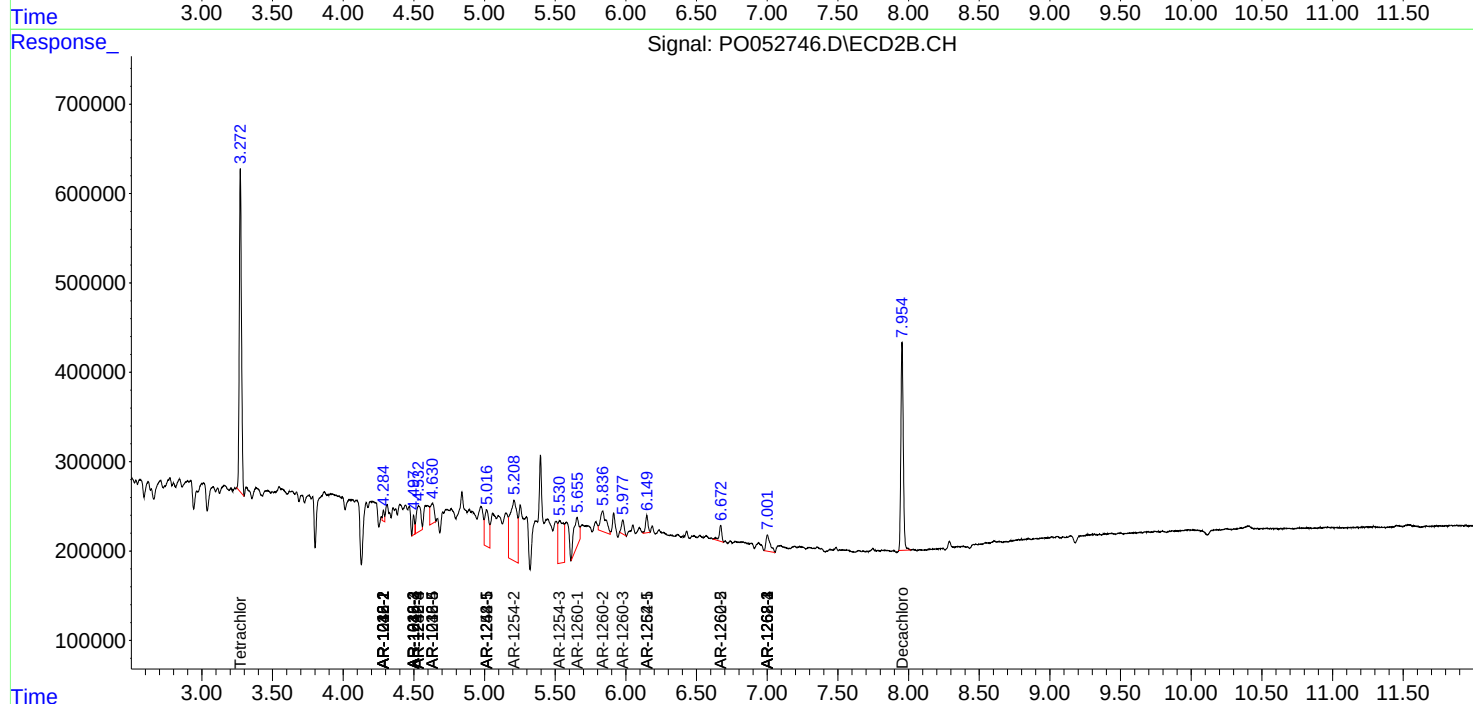
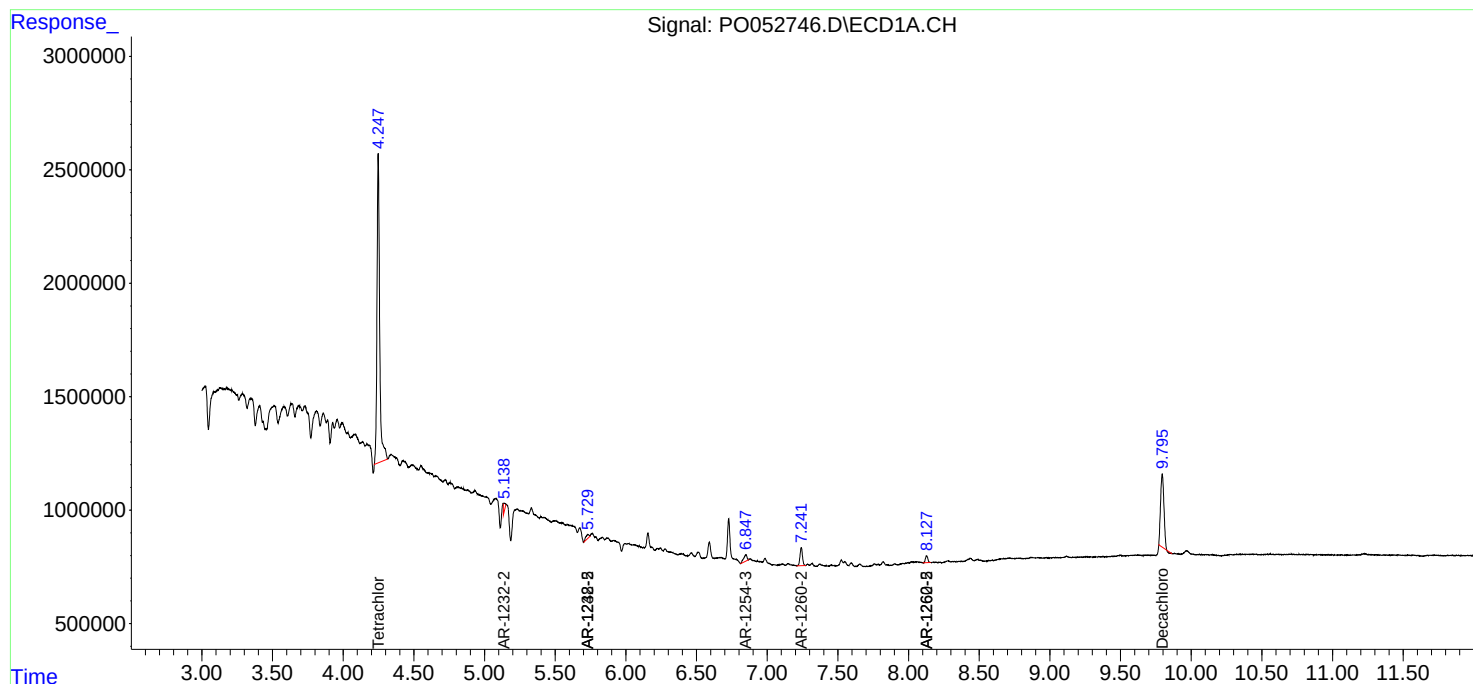
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

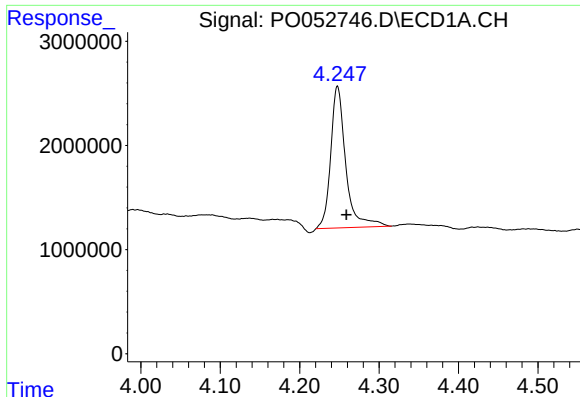
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121918\
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Integration File signal 1: autoint1.e
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QLast Update : Sun Dec 16 03:01:24 2018
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Volume Inj. : 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

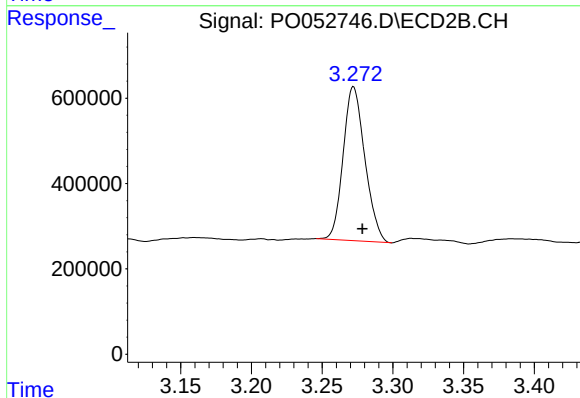




#1 Tetrachloro-m-xylene

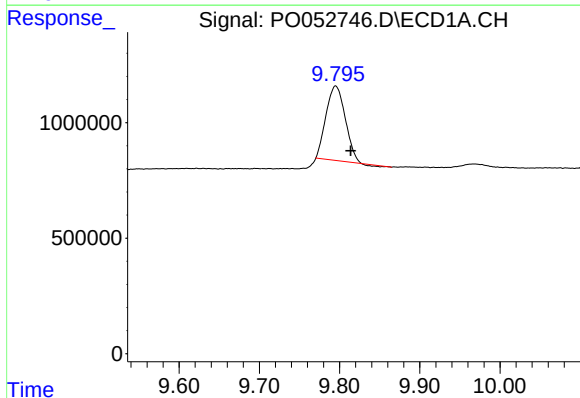
R.T.: 4.248 min
Delta R.T.: -0.011 min
Response: 17914532
Conc: 22.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-121718



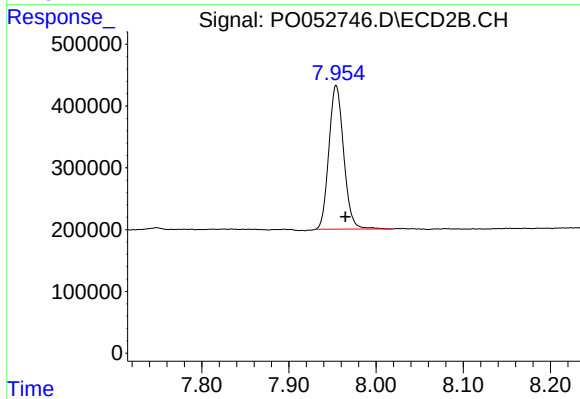
#1 Tetrachloro-m-xylene

R.T.: 3.272 min
Delta R.T.: -0.006 min
Response: 3854927
Conc: 18.19 ng/ml



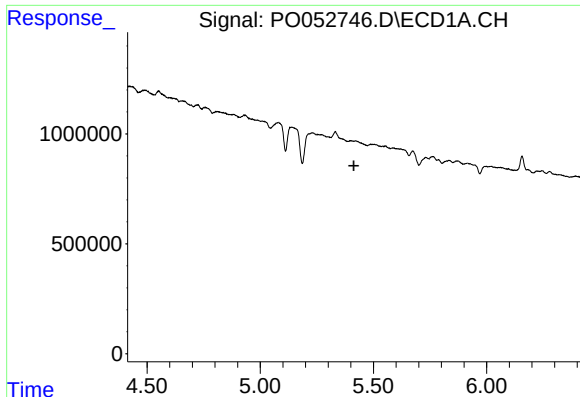
#2 Decachlorobiphenyl

R.T.: 9.795 min
Delta R.T.: -0.019 min
Response: 5313455
Conc: 10.55 ng/ml



#2 Decachlorobiphenyl

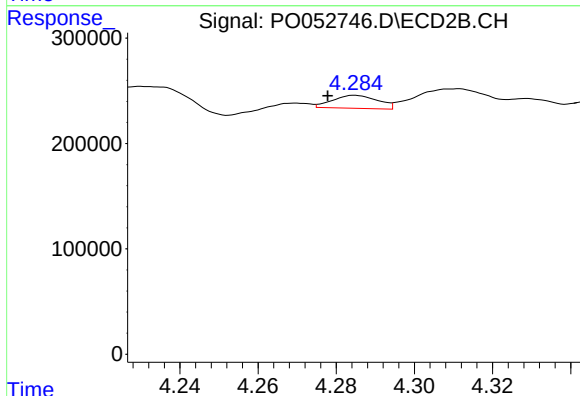
R.T.: 7.954 min
Delta R.T.: -0.011 min
Response: 2743630
Conc: 12.44 ng/ml



#3 AR-1016-1

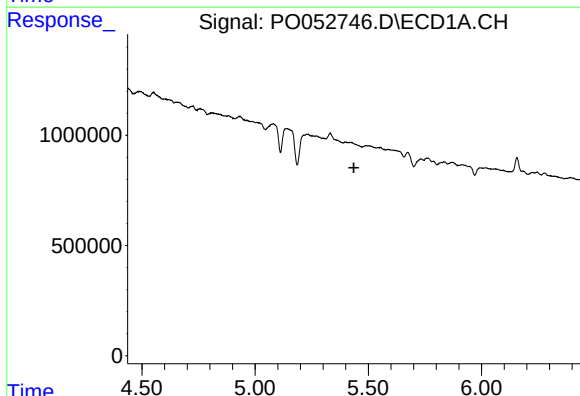
R.T.: 0.000 min
Exp R.T.: 5.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-121718



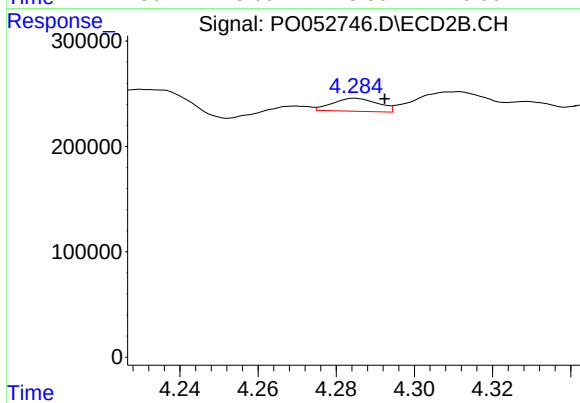
#3 AR-1016-1

R.T.: 4.285 min
Delta R.T.: 0.007 min
Response: 98833
Conc: 15.46 ng/ml



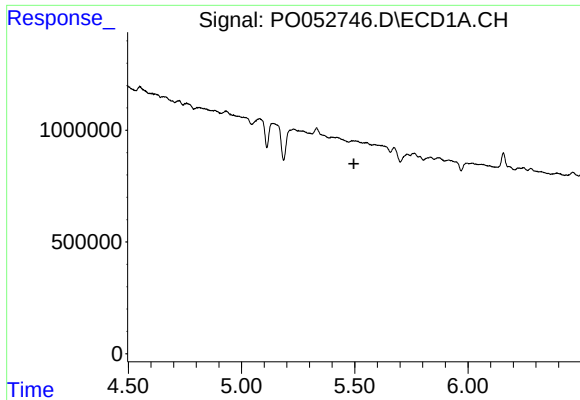
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.



#4 AR-1016-2

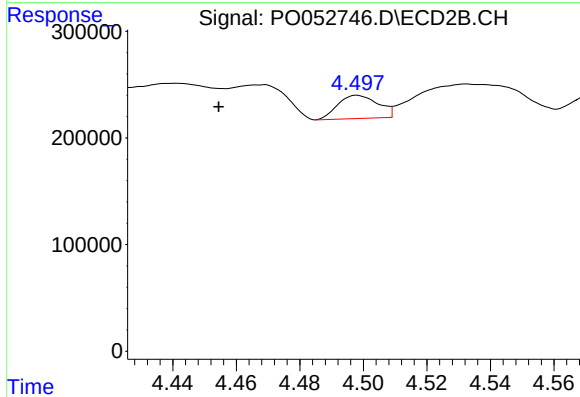
R.T.: 4.285 min
Delta R.T.: -0.008 min
Response: 98833
Conc: 8.06 ng/ml



#5 AR-1016-3

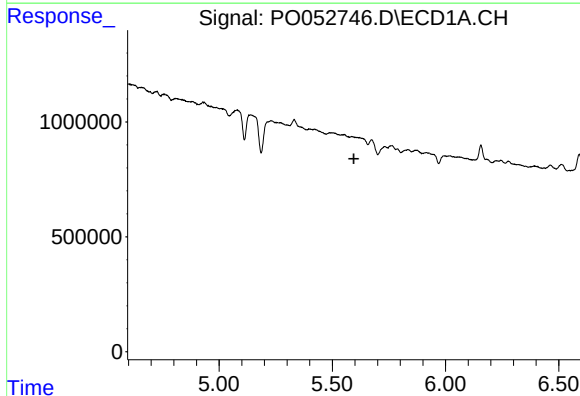
R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-121718



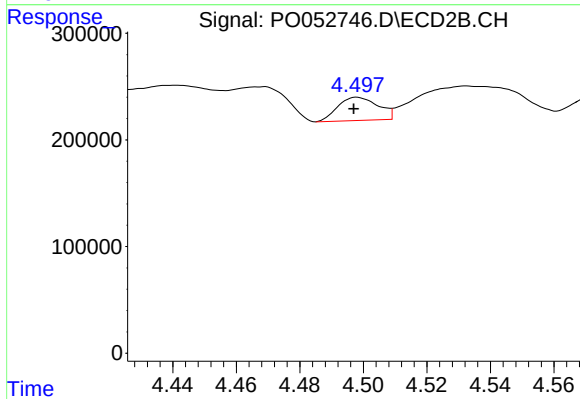
#5 AR-1016-3

R.T.: 4.498 min
Delta R.T.: 0.043 min
Response: 191680
Conc: 34.69 ng/ml



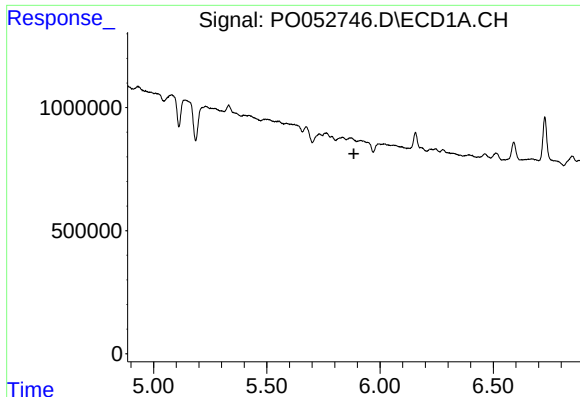
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



#6 AR-1016-4

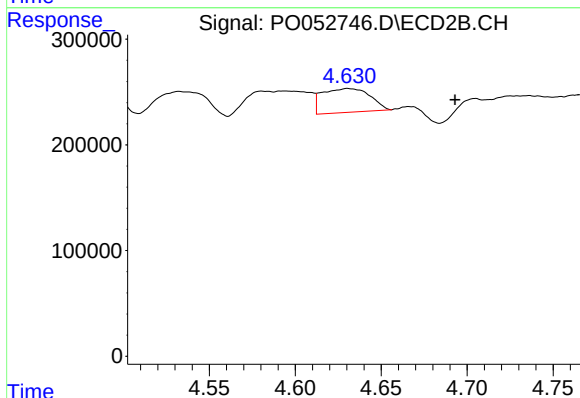
R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 191680
Conc: 39.65 ng/ml



#7 AR-1016-5

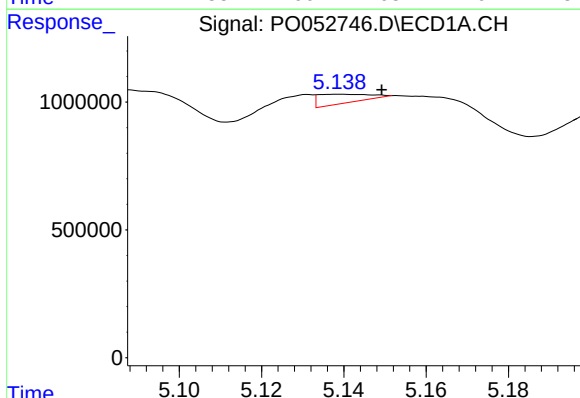
R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-121718



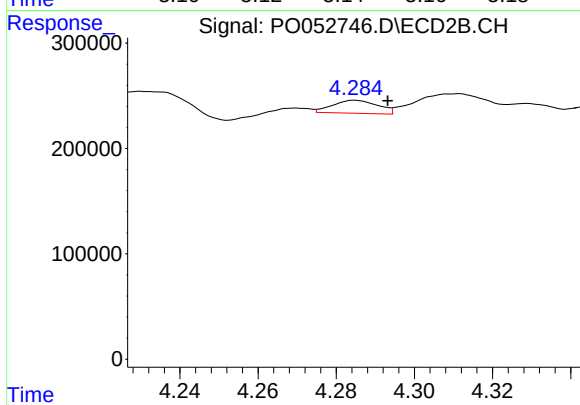
#7 AR-1016-5

R.T.: 4.631 min
Delta R.T.: -0.062 min
Response: 436059
Conc: 67.74 ng/ml



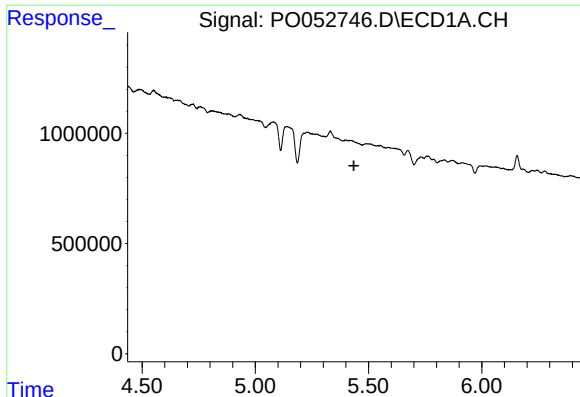
#12 AR-1232-2

R.T.: 5.139 min
Delta R.T.: -0.010 min
Response: 303039
Conc: 40.91 ng/ml



#12 AR-1232-2

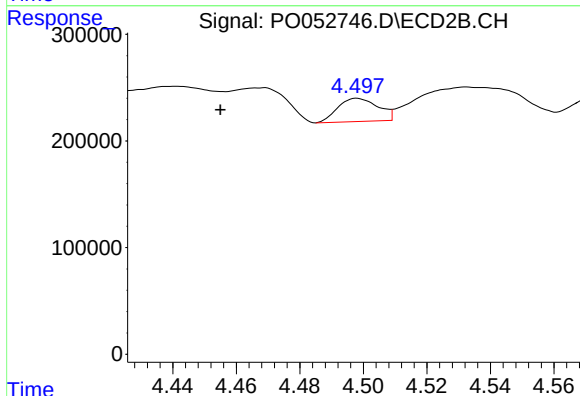
R.T.: 4.285 min
Delta R.T.: -0.008 min
Response: 98833
Conc: 17.37 ng/ml



#13 AR-1232-3

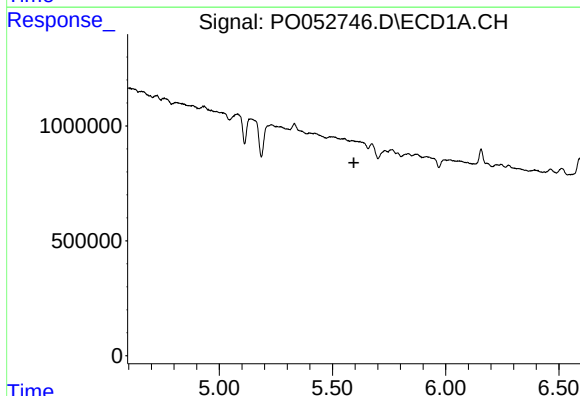
R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-121718



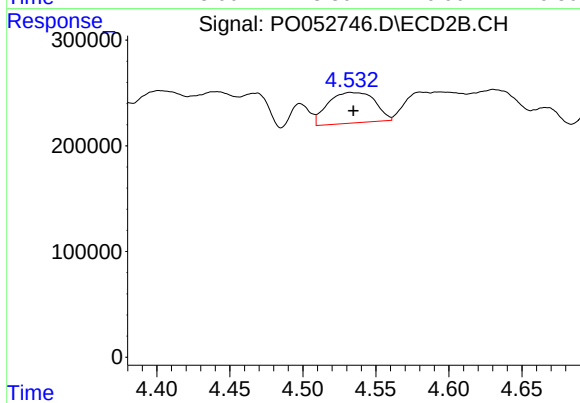
#13 AR-1232-3

R.T.: 4.498 min
Delta R.T.: 0.043 min
Response: 191680
Conc: 75.35 ng/ml



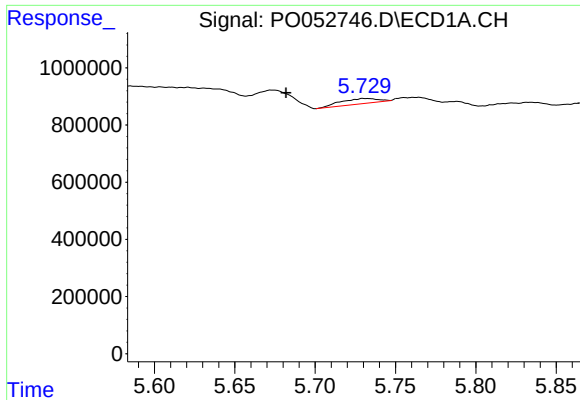
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



#14 AR-1232-4

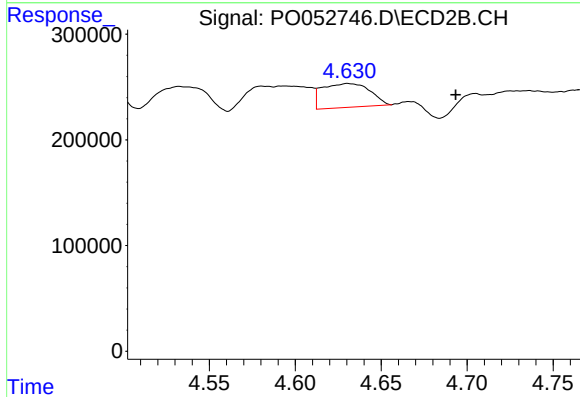
R.T.: 4.532 min
Delta R.T.: -0.002 min
Response: 645621
Conc: 280.71 ng/ml



#15 AR-1232-5

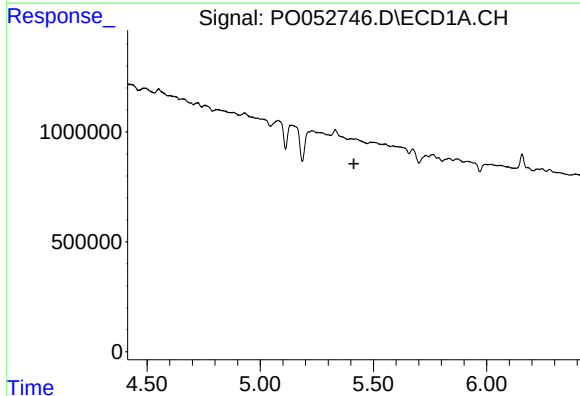
R.T.: 5.730 min
Delta R.T.: 0.048 min
Response: 293686
Conc: 63.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-121718



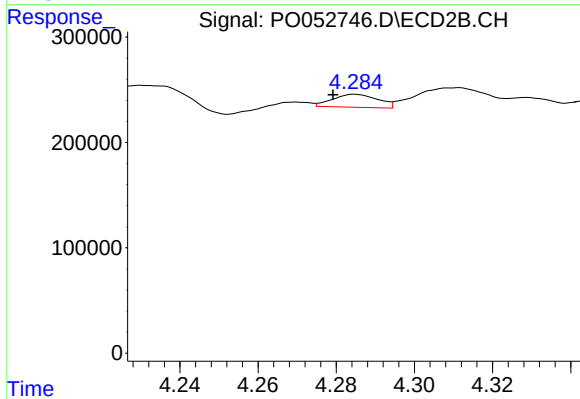
#15 AR-1232-5

R.T.: 4.631 min
Delta R.T.: -0.063 min
Response: 436059
Conc: 163.59 ng/ml



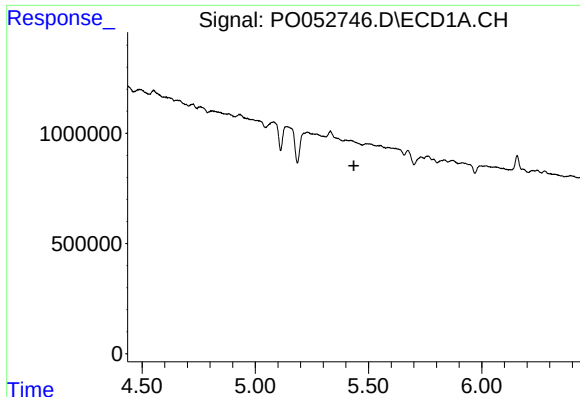
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.414 min
Response: 0
Conc: N.D.



#16 AR-1242-1

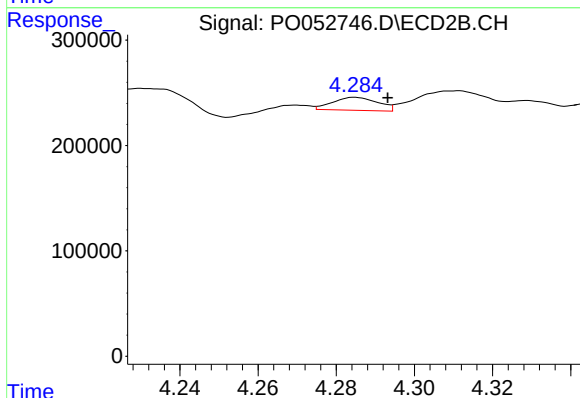
R.T.: 4.285 min
Delta R.T.: 0.006 min
Response: 98833
Conc: 18.12 ng/ml



#17 AR-1242-2

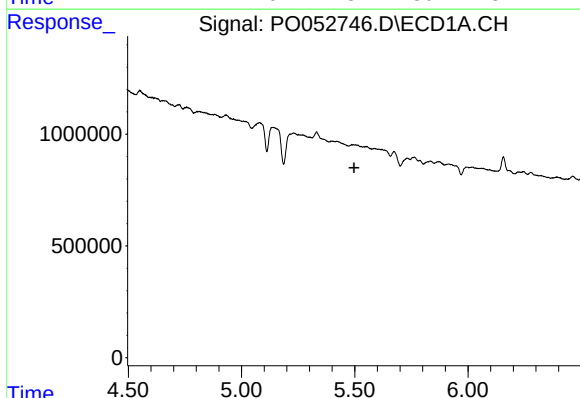
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-121718



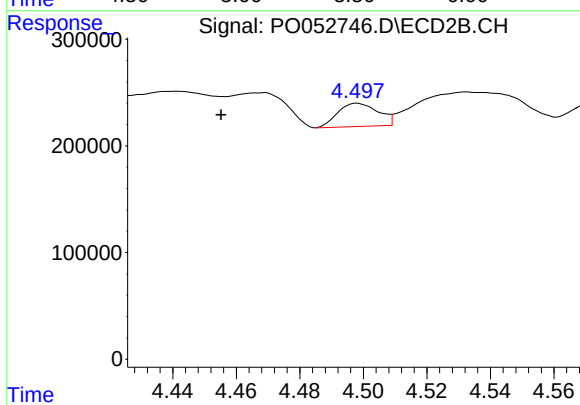
#17 AR-1242-2

R.T.: 4.285 min
Delta R.T.: -0.008 min
Response: 98833
Conc: 9.31 ng/ml



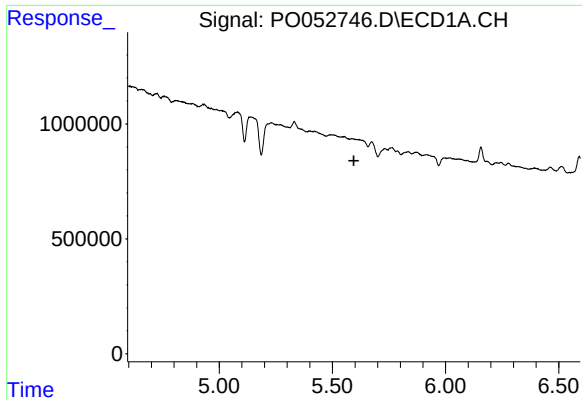
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.



#18 AR-1242-3

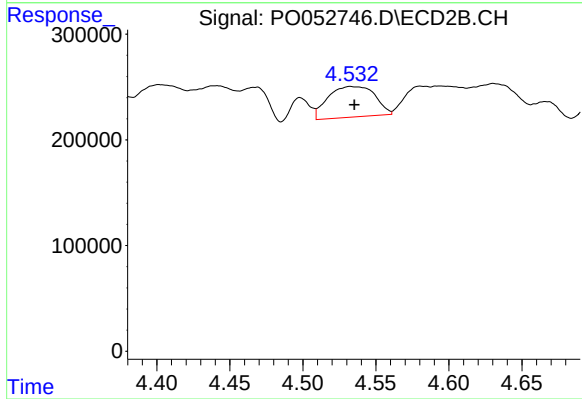
R.T.: 4.498 min
Delta R.T.: 0.043 min
Response: 191680
Conc: 39.81 ng/ml



#19 AR-1242-4

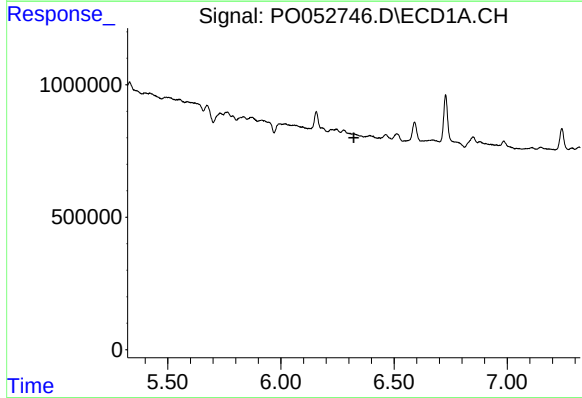
R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-121718



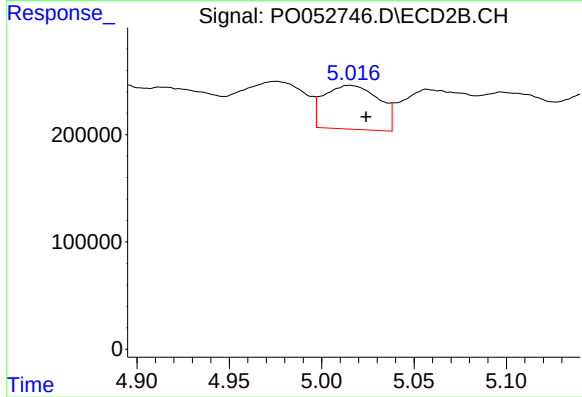
#19 AR-1242-4

R.T.: 4.532 min
Delta R.T.: -0.003 min
Response: 645621
Conc: 131.86 ng/ml



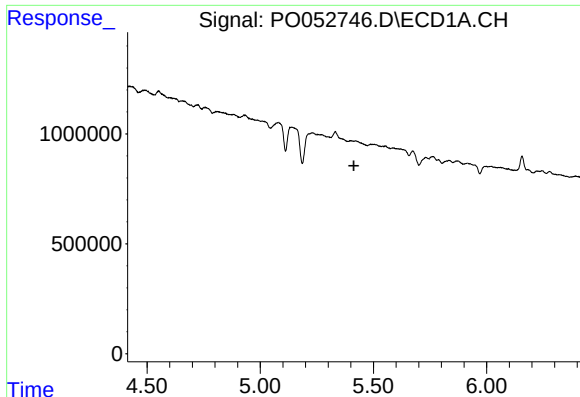
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.322 min
Response: 0
Conc: N.D.



#20 AR-1242-5

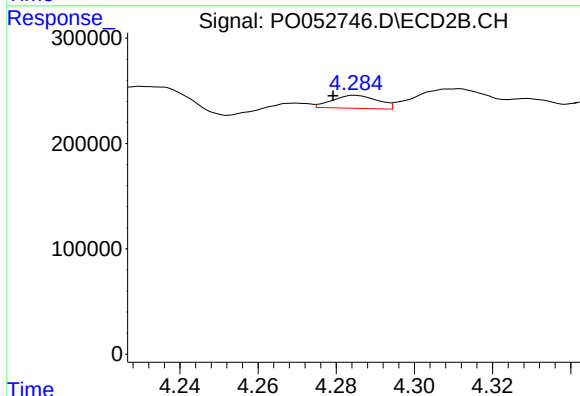
R.T.: 5.015 min
Delta R.T.: -0.009 min
Response: 844452
Conc: 141.17 ng/ml



#21 AR-1248-1

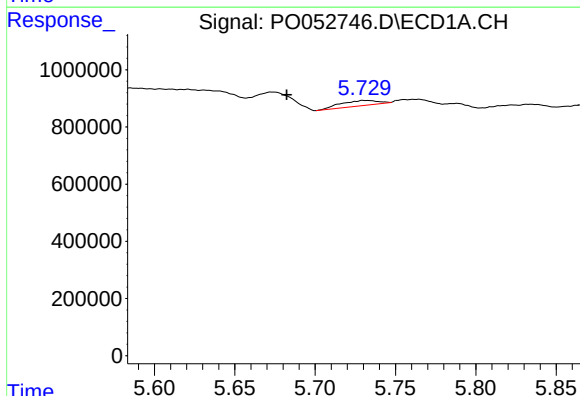
R.T.: 0.000 min
Exp R.T.: 5.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-121718



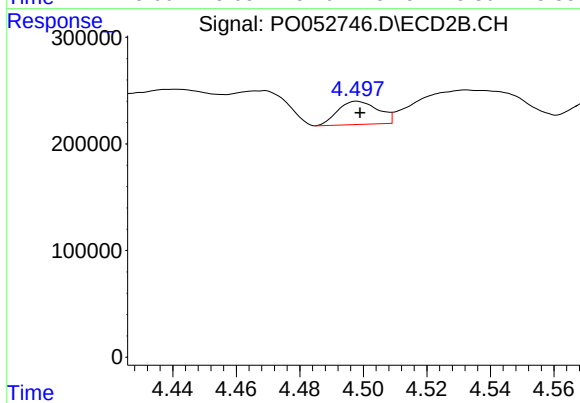
#21 AR-1248-1

R.T.: 4.285 min
Delta R.T.: 0.006 min
Response: 98833
Conc: 22.30 ng/ml



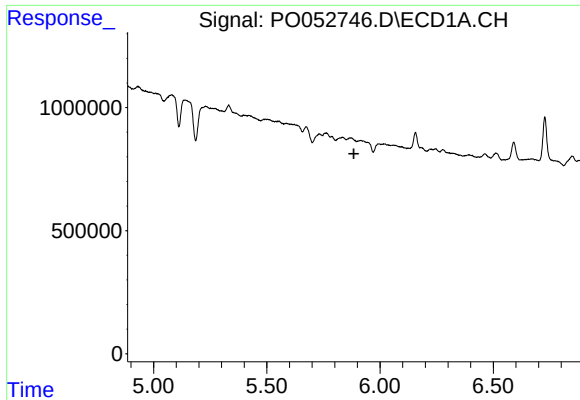
#22 AR-1248-2

R.T.: 5.730 min
Delta R.T.: 0.047 min
Response: 293686
Conc: 15.42 ng/ml



#22 AR-1248-2

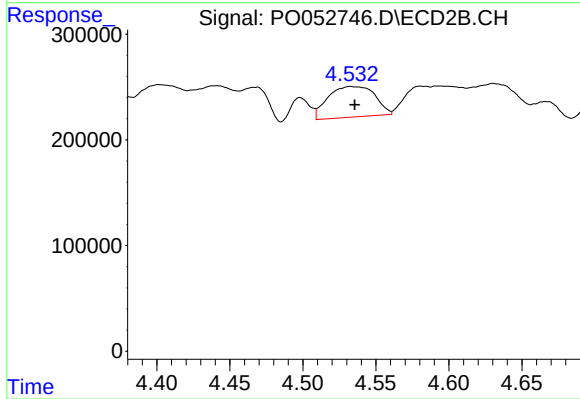
R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 191680
Conc: 27.65 ng/ml



#23 AR-1248-3

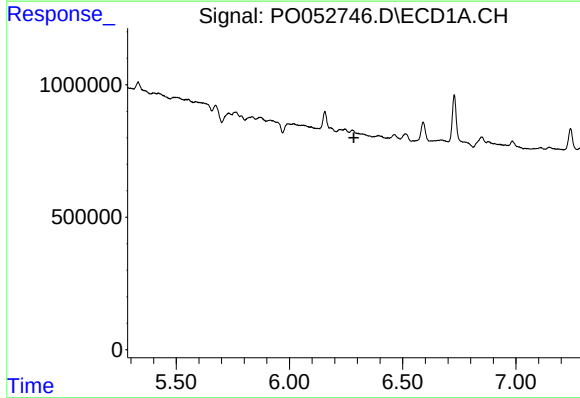
R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-121718



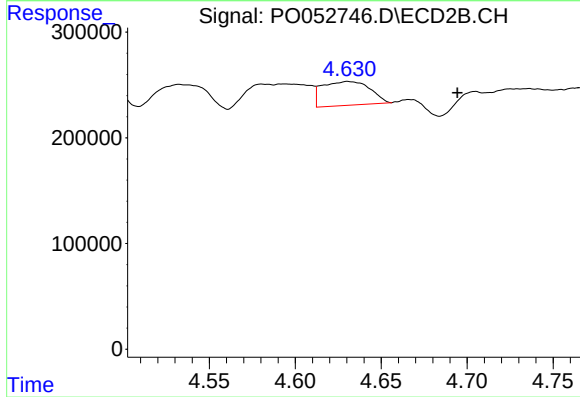
#23 AR-1248-3

R.T.: 4.532 min
Delta R.T.: -0.003 min
Response: 645621
Conc: 92.96 ng/ml



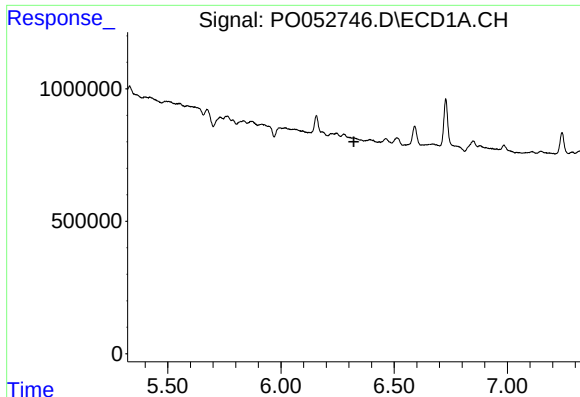
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.284 min
Response: 0
Conc: N.D.



#24 AR-1248-4

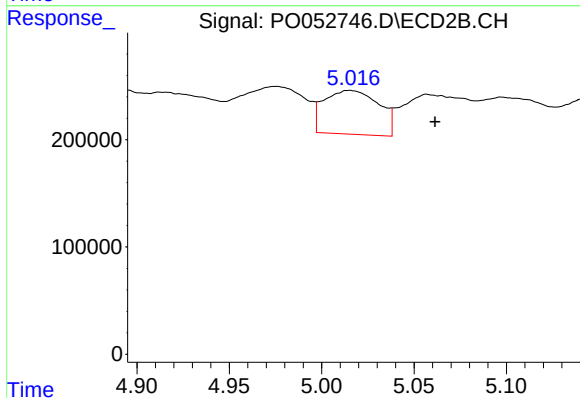
R.T.: 4.631 min
Delta R.T.: -0.064 min
Response: 436059
Conc: 50.95 ng/ml



#25 AR-1248-5

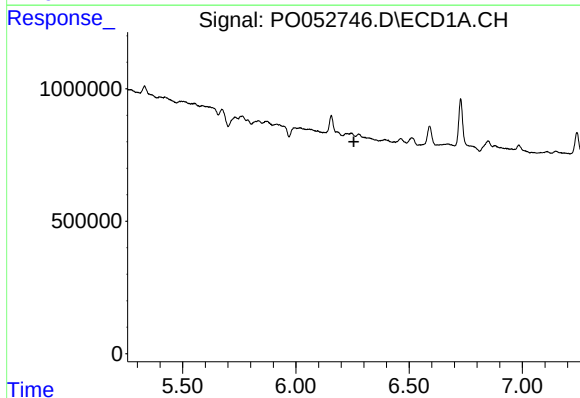
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-121718



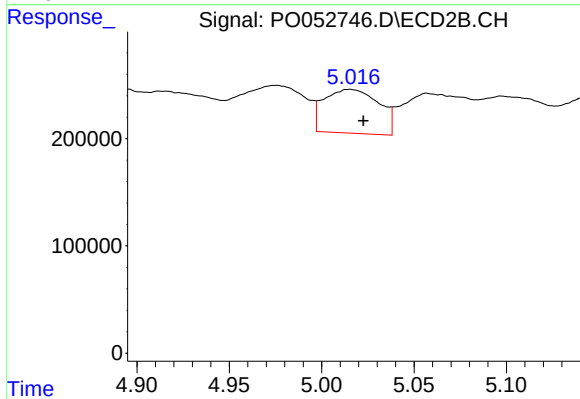
#25 AR-1248-5

R.T.: 5.015 min
Delta R.T.: -0.046 min
Response: 844452
Conc: 101.81 ng/ml



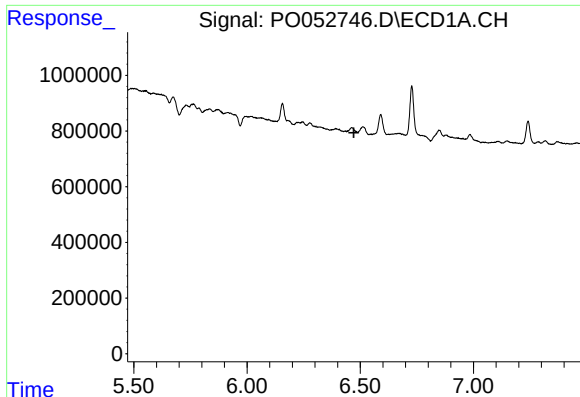
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.



#26 AR-1254-1

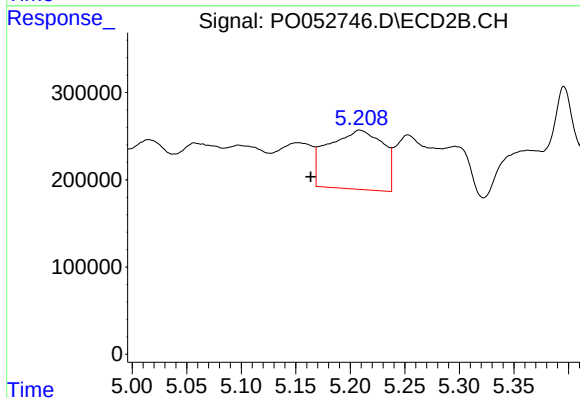
R.T.: 5.015 min
Delta R.T.: -0.008 min
Response: 844452
Conc: 61.25 ng/ml



#27 AR-1254-2

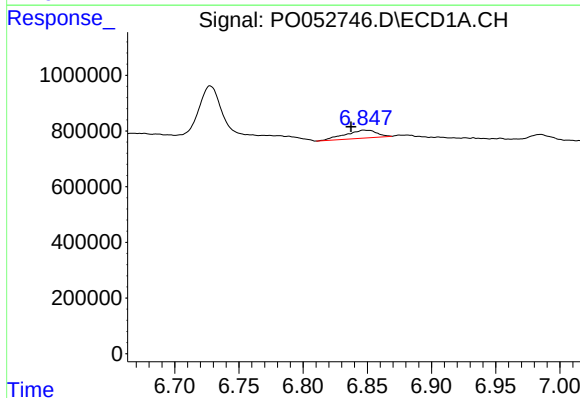
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-121718



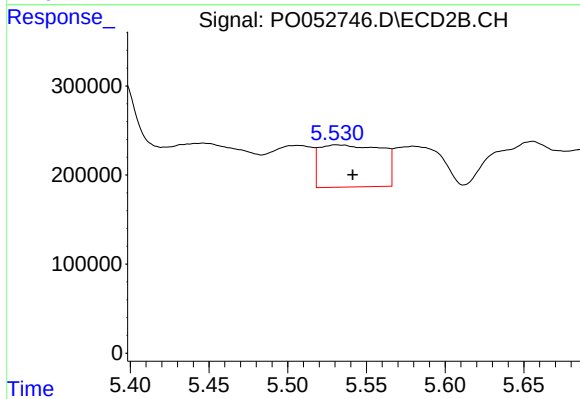
#27 AR-1254-2

R.T.: 5.209 min
Delta R.T.: 0.045 min
Response: 2367355
Conc: 193.09 ng/ml



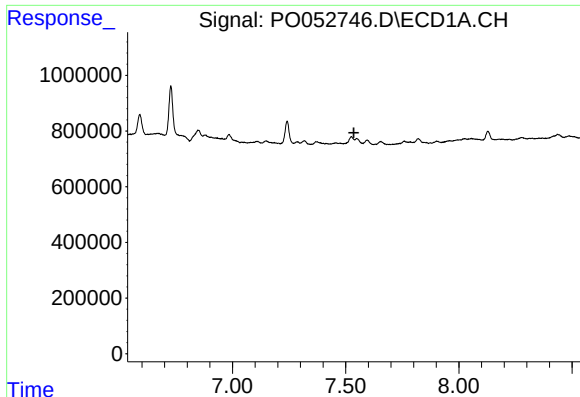
#28 AR-1254-3

R.T.: 6.847 min
Delta R.T.: 0.010 min
Response: 484239
Conc: 12.29 ng/ml



#28 AR-1254-3

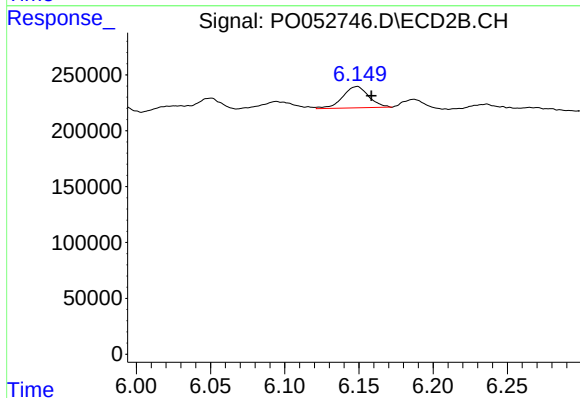
R.T.: 5.531 min
Delta R.T.: -0.011 min
Response: 1300480
Conc: 67.49 ng/ml



#30 AR-1254-5

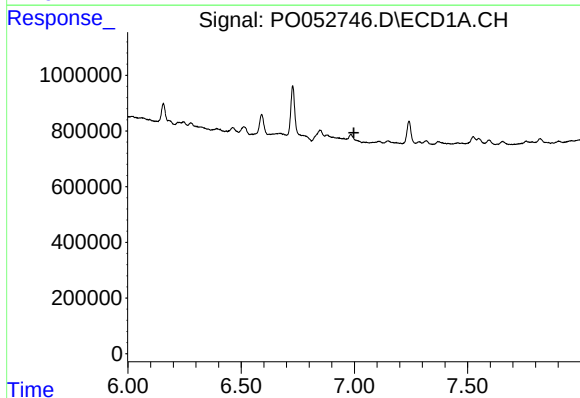
R.T.: 0.000 min
Exp R.T. : 7.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-121718



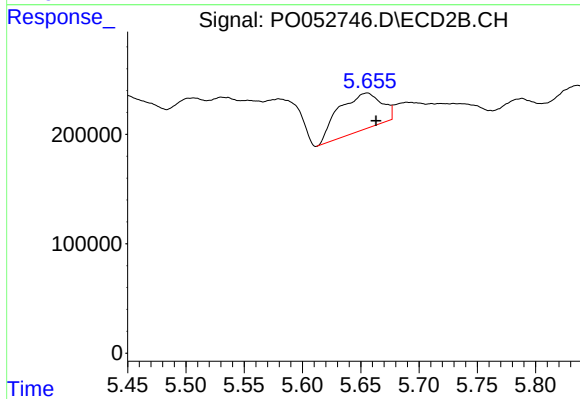
#30 AR-1254-5

R.T.: 6.149 min
Delta R.T.: -0.010 min
Response: 232039
Conc: 13.92 ng/ml



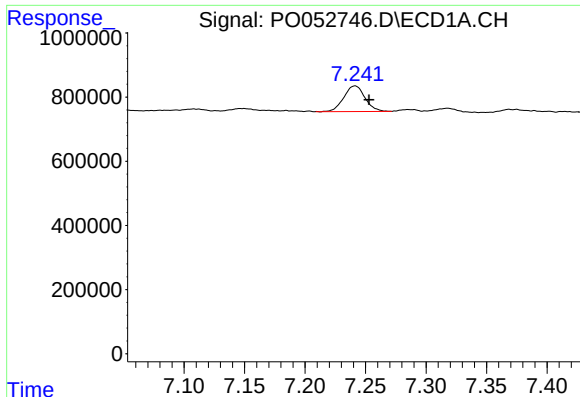
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.998 min
Response: 0
Conc: N.D.



#31 AR-1260-1

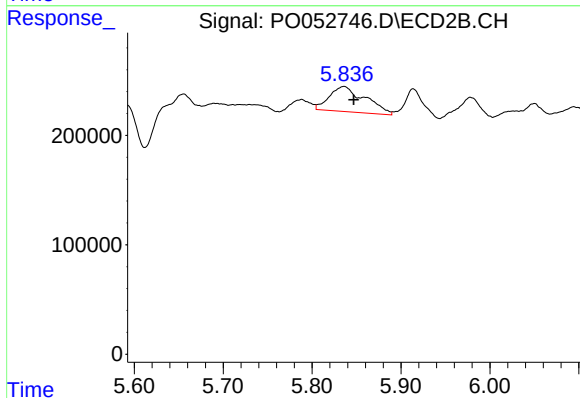
R.T.: 5.656 min
Delta R.T.: -0.008 min
Response: 865315
Conc: 63.10 ng/ml



#32 AR-1260-2

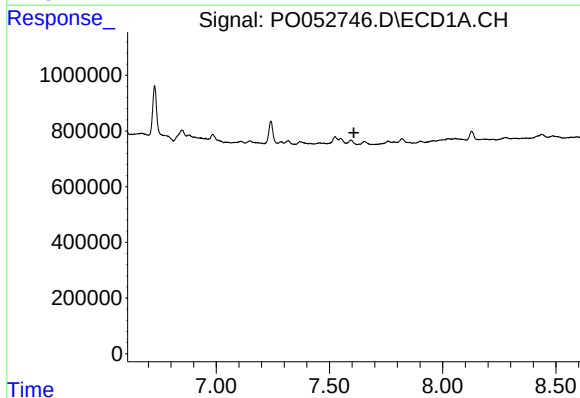
R.T.: 7.242 min
Delta R.T.: -0.011 min
Response: 975722
Conc: 27.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-121718



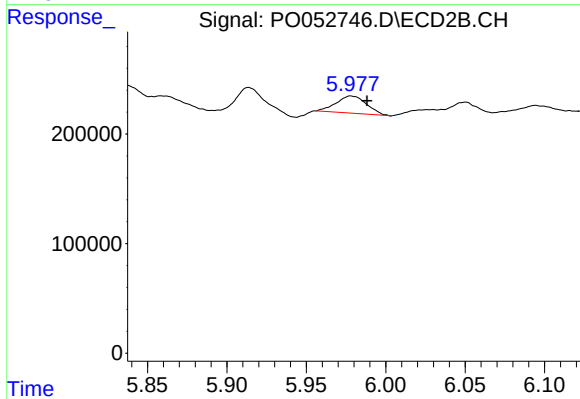
#32 AR-1260-2

R.T.: 5.836 min
Delta R.T.: -0.011 min
Response: 646758
Conc: 38.92 ng/ml



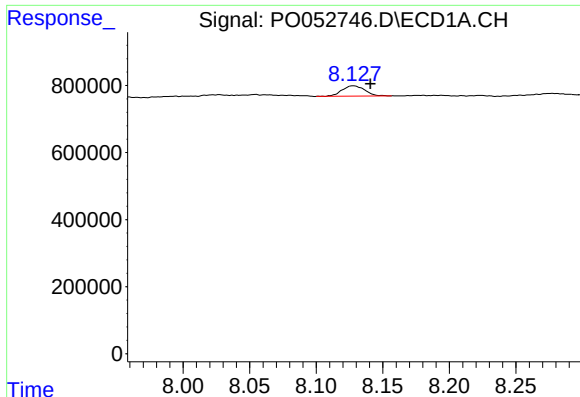
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.608 min
Response: 0
Conc: N.D.



#33 AR-1260-3

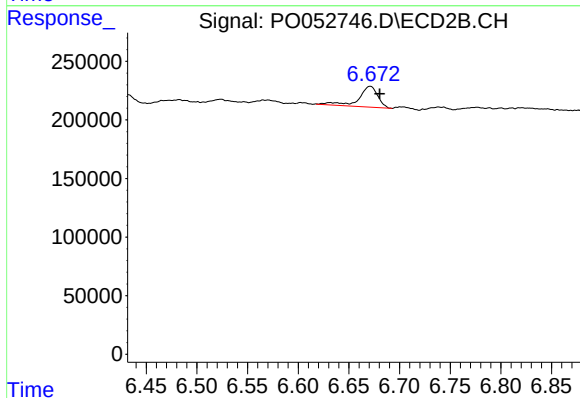
R.T.: 5.978 min
Delta R.T.: -0.010 min
Response: 208717
Conc: 13.65 ng/ml



#35 AR-1260-5

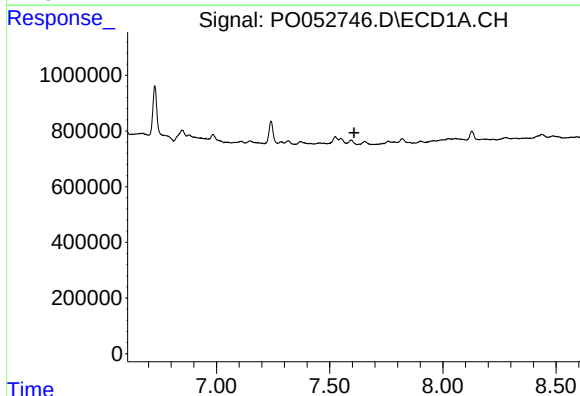
R.T.: 8.128 min
Delta R.T.: -0.013 min
Response: 364030
Conc: 7.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-121718



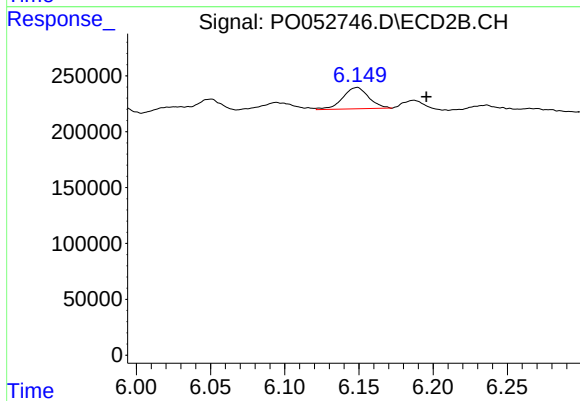
#35 AR-1260-5

R.T.: 6.671 min
Delta R.T.: -0.009 min
Response: 236247
Conc: 9.97 ng/ml



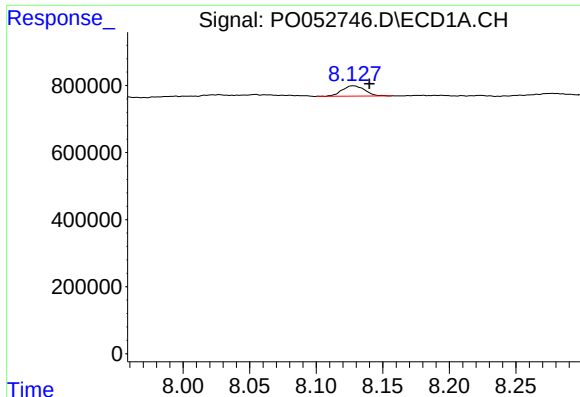
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



#36 AR-1262-1

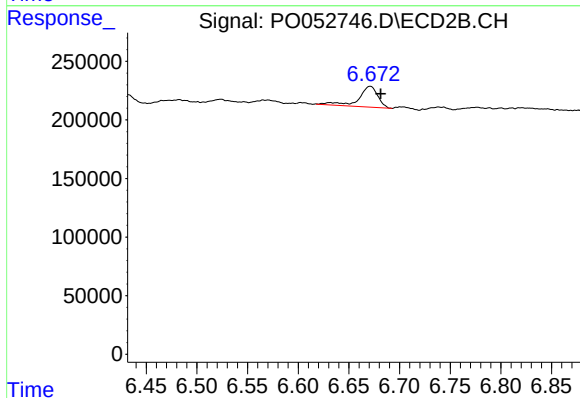
R.T.: 6.149 min
Delta R.T.: -0.047 min
Response: 232039
Conc: 12.76 ng/ml



#37 AR-1262-2

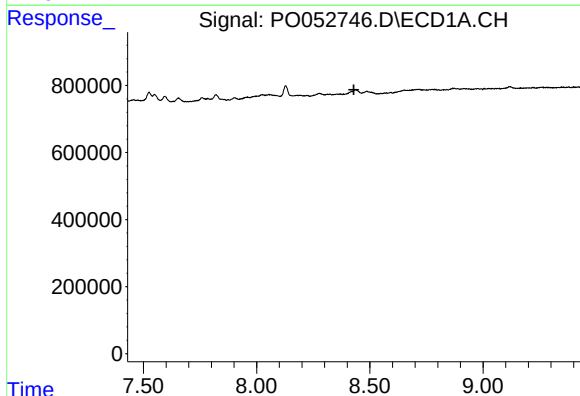
R.T.: 8.128 min
Delta R.T.: -0.012 min
Response: 364030
Conc: 5.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-121718



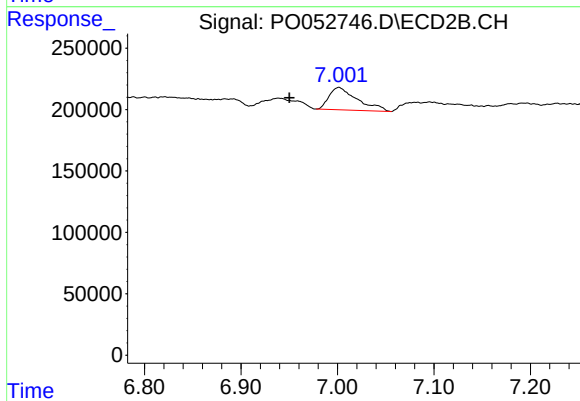
#37 AR-1262-2

R.T.: 6.671 min
Delta R.T.: -0.010 min
Response: 236247
Conc: 8.27 ng/ml



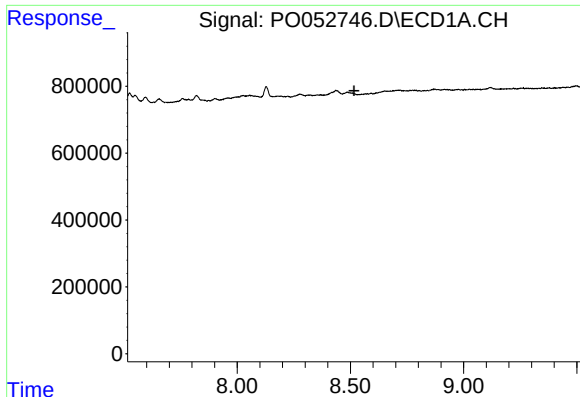
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.430 min
Response: 0
Conc: N.D.



#38 AR-1262-3

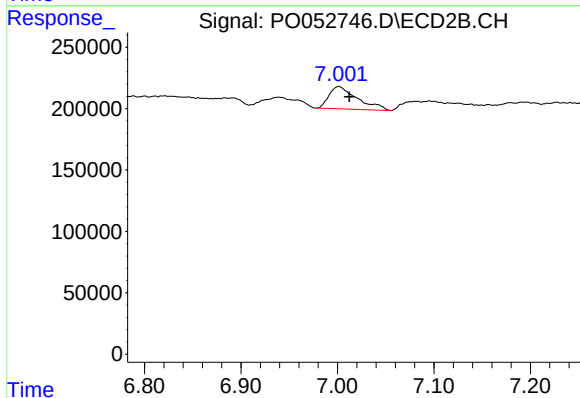
R.T.: 7.001 min
Delta R.T.: 0.051 min
Response: 369713
Conc: 31.09 ng/ml



#39 AR-1262-4

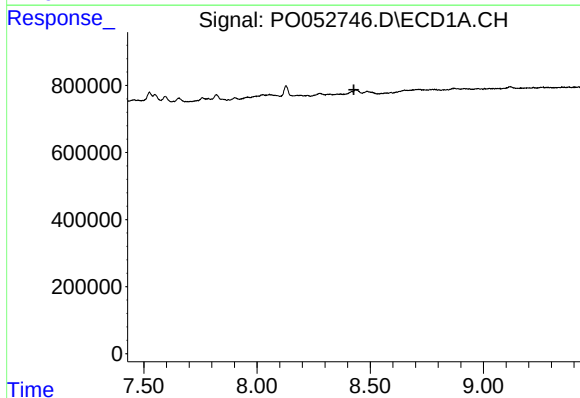
R.T.: 0.000 min
Exp R.T.: 8.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-121718



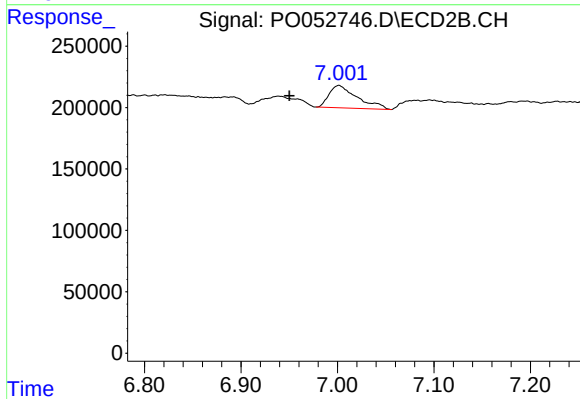
#39 AR-1262-4

R.T.: 7.001 min
Delta R.T.: -0.011 min
Response: 369713
Conc: 17.21 ng/ml



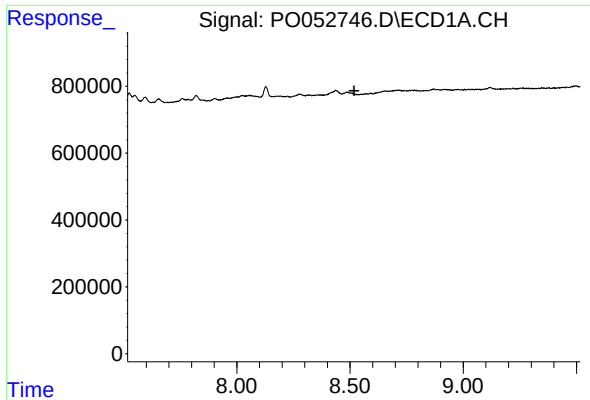
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.428 min
Response: 0
Conc: N.D.



#41 AR-1268-1

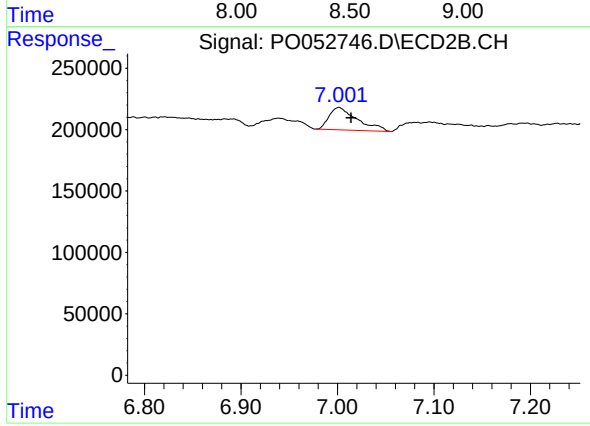
R.T.: 7.001 min
Delta R.T.: 0.051 min
Response: 369713
Conc: 9.52 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-121718



#42 AR-1268-2

R.T.: 7.001 min
Delta R.T.: -0.013 min
Response: 369713
Conc: 10.02 ng/ml