

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120921\
 Data File : PO083527.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Dec 2021 18:30
 Operator : AJ\MA
 Sample : M4973-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 01:26:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 07 13:18:47 2021
 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...	4.939	3.944	1706202	563578	17.884	18.118
2)	SA Decachlor...	11.017	9.244	1689594	544155	23.651	16.680 #
Target Compounds							
5)	L1 AR-1016-3	6.371	5.434f	43504	88109	16.074	88.654 #
6)	L1 AR-1016-4	6.461	5.434f	156124	88109	70.045	105.414 #
7)	L1 AR-1016-5	6.811f	0.000	382429	0	170.901	N.D. #
8)	L2 AR-1221-1	5.193	0.000	28455	0	28.296	N.D. #
9)	L2 AR-1221-2	5.308	0.000	50047	0	69.482	N.D. #
10)	L2 AR-1221-3	5.372	0.000	40805	0	17.755	N.D. #
11)	L3 AR-1232-1	5.372	0.000	40805	0	21.181	N.D. #
12)	L3 AR-1232-2	6.007f	0.000	514771	0	521.814	N.D. #
13)	L3 AR-1232-3	6.324f	5.434f	28432	88109	15.780	215.046 #
14)	L3 AR-1232-4	6.461	5.528f	156124	107902	174.895	303.992 #
15)	L3 AR-1232-5	6.558	0.000	420148	0	672.184	N.D. #
18)	L4 AR-1242-3	6.371	5.434f	43504	88109	22.630	124.219 #
19)	L4 AR-1242-4	6.461	5.528f	156124	107902	97.176	167.962 #
20)	L4 AR-1242-5	7.277f	0.000	20879	0	11.974	N.D. #
22)	L5 AR-1248-2	6.558	5.434f	420148	88109	180.143	85.447 #
23)	L5 AR-1248-3	6.811	5.528	382429	107902	140.600	112.491
24)	L5 AR-1248-4	7.220	0.000	17298	0	5.721	N.D. #
25)	L5 AR-1248-5	7.277	0.000	20879	0	7.299	N.D. #
26)	L6 AR-1254-1	7.220f	0.000	17298	0	5.413	N.D. #
27)	L6 AR-1254-2	7.434	0.000	68065	0	14.765	N.D. #
28)	L6 AR-1254-3	7.823f	0.000	94618	0	18.968	N.D. #
30)	L6 AR-1254-5	8.533	0.000	84595	0	23.586	N.D. #
31)	L7 AR-1260-1	7.965	0.000	25525	0	7.398	N.D. #
32)	L7 AR-1260-2	8.261f	0.000	71523	0	17.136	N.D. #
33)	L7 AR-1260-3	8.611	0.000	71840	0	22.915	N.D. #
35)	L7 AR-1260-5	9.173	0.000	65088	0	9.372	N.D. #
36)	L8 AR-1262-1	8.611	0.000	71840	0	17.292	N.D. #
37)	L8 AR-1262-2	9.173	0.000	65088	0	8.960	N.D. #
38)	L8 AR-1262-3	9.512f	0.000	2649	0	0.794	N.D. #
41)	L9 AR-1268-1	9.512f	0.000	2649	0	0.300	N.D. #

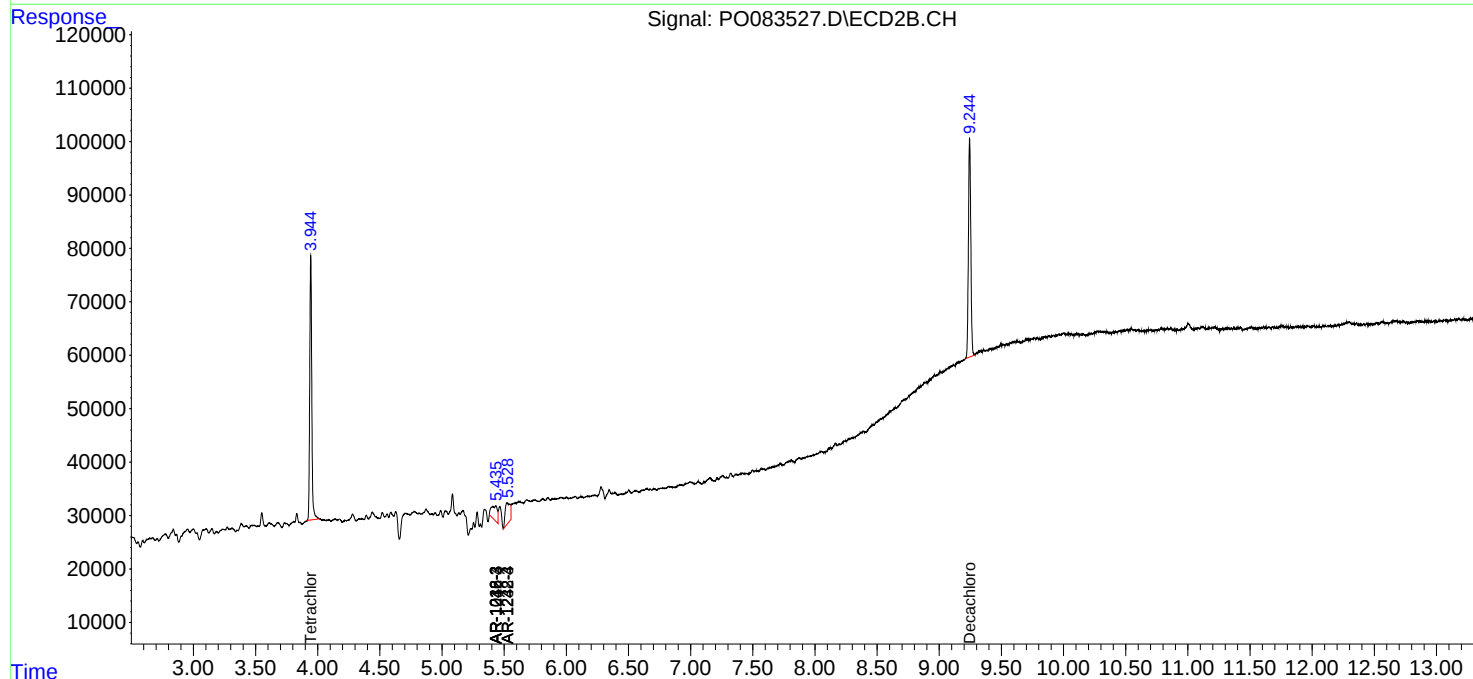
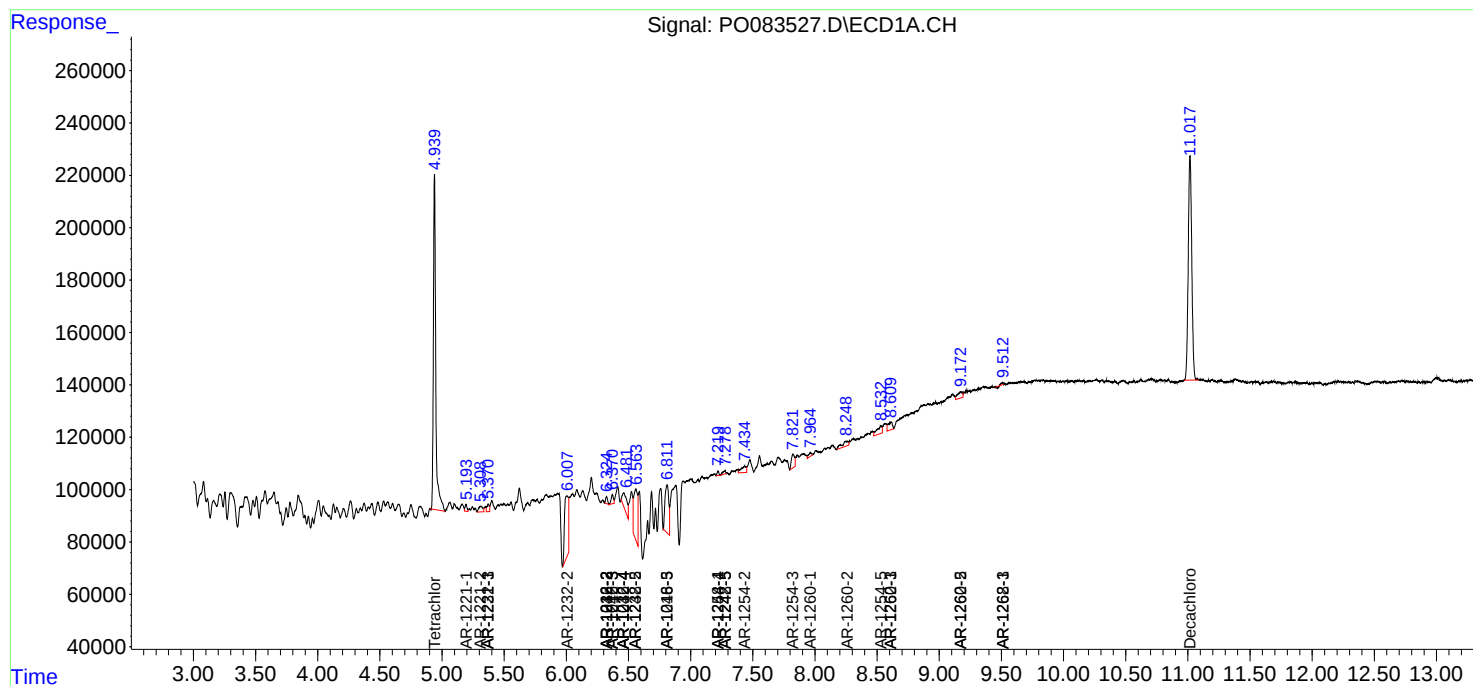
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

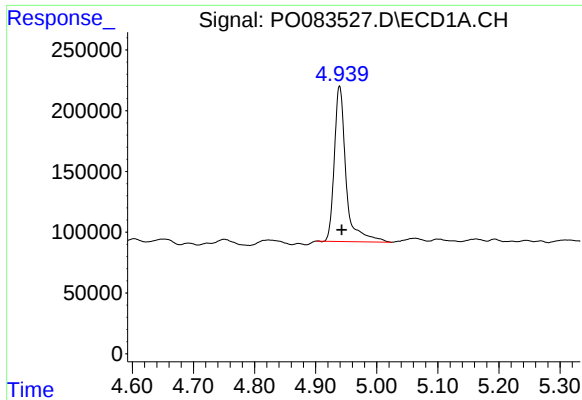
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120921\
Data File : PO083527.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Dec 2021 18:30
Operator : AJ\MA
Sample : M4973-01
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Integration File signal 1: autoint1.e
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Quant Time: Dec 10 01:26:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 07 13:18:47 2021
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

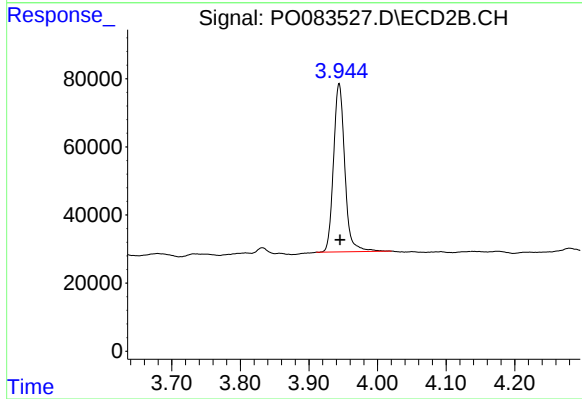




#1 Tetrachloro-m-xylene

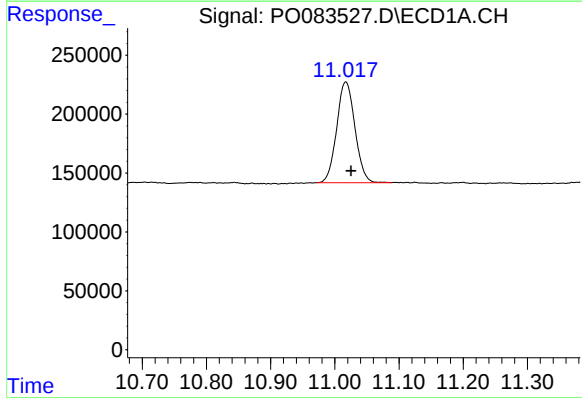
R.T.: 4.939 min
Delta R.T.: -0.004 min
Response: 1706202
Conc: 17.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



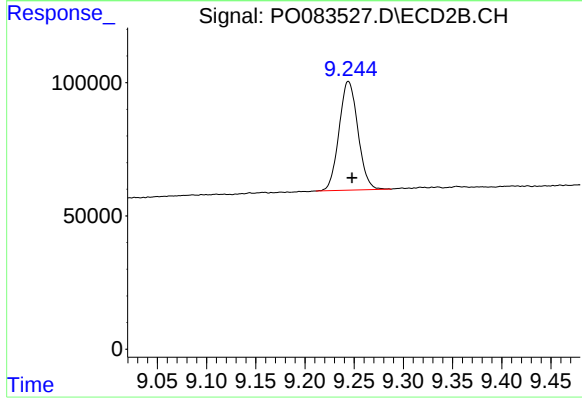
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: -0.001 min
Response: 563578
Conc: 18.12 ng/ml



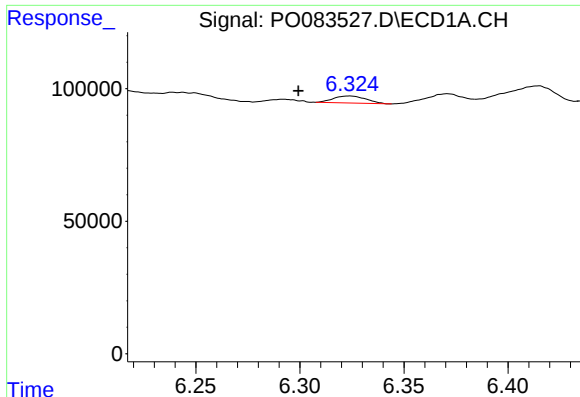
#2 Decachlorobiphenyl

R.T.: 11.017 min
Delta R.T.: -0.008 min
Response: 1689594
Conc: 23.65 ng/ml



#2 Decachlorobiphenyl

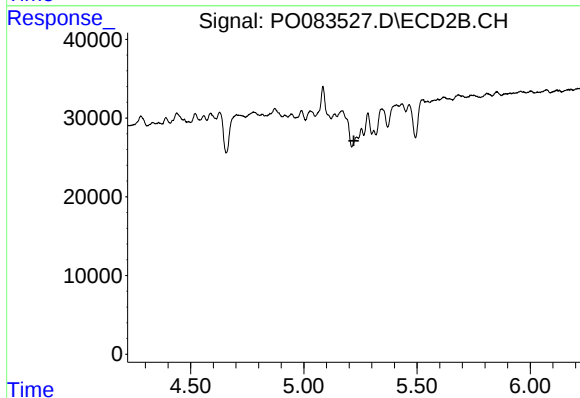
R.T.: 9.244 min
Delta R.T.: -0.004 min
Response: 544155
Conc: 16.68 ng/ml



#4 AR-1016-2

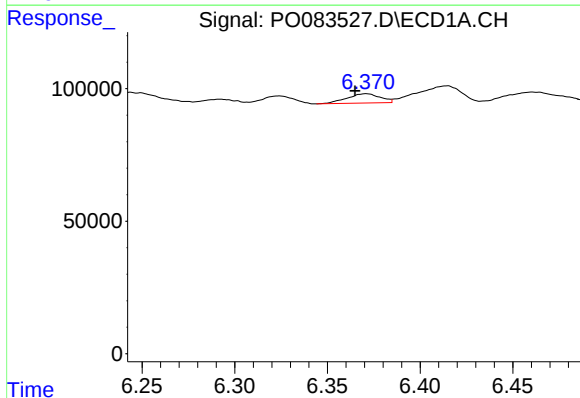
R.T.: 6.324 min
Delta R.T.: 0.025 min
Response: 28432
Conc: 6.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



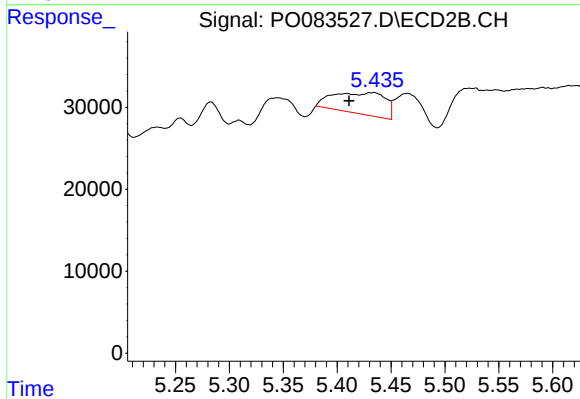
#4 AR-1016-2

R.T.: 5.254 min
Delta R.T.: 0.034 min
Response: -31892
Conc: N.D.



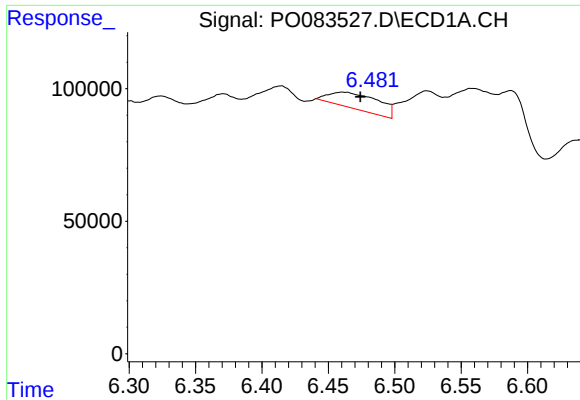
#5 AR-1016-3

R.T.: 6.371 min
Delta R.T.: 0.006 min
Response: 43504
Conc: 16.07 ng/ml



#5 AR-1016-3

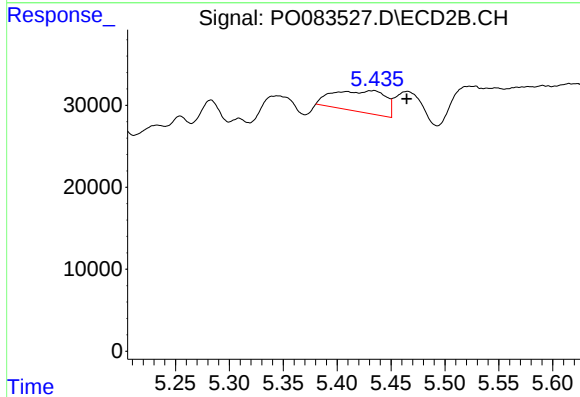
R.T.: 5.434 min
Delta R.T.: 0.023 min
Response: 88109
Conc: 88.65 ng/ml



#6 AR-1016-4

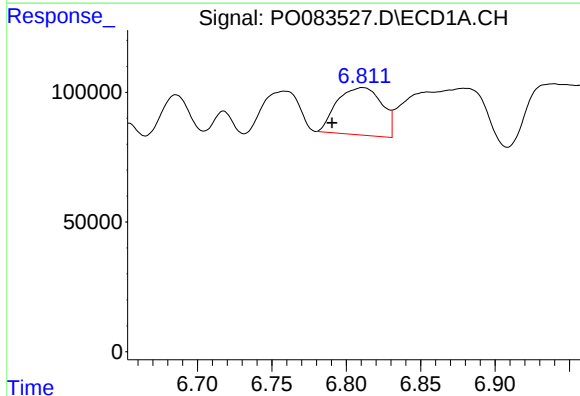
R.T.: 6.461 min
Delta R.T.: -0.013 min
Response: 156124
Conc: 70.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



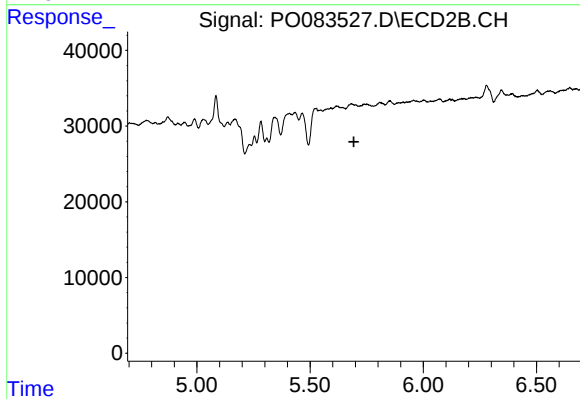
#6 AR-1016-4

R.T.: 5.434 min
Delta R.T.: -0.031 min
Response: 88109
Conc: 105.41 ng/ml



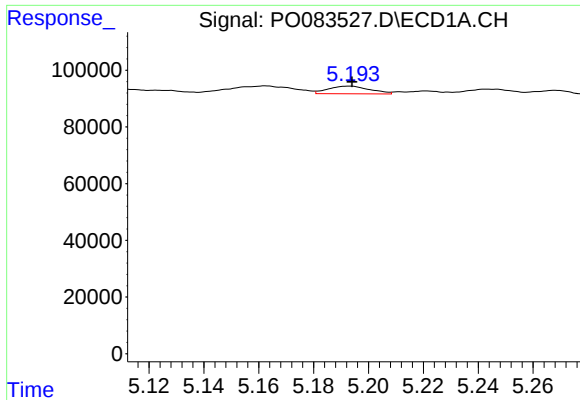
#7 AR-1016-5

R.T.: 6.811 min
Delta R.T.: 0.021 min
Response: 382429
Conc: 170.90 ng/ml



#7 AR-1016-5

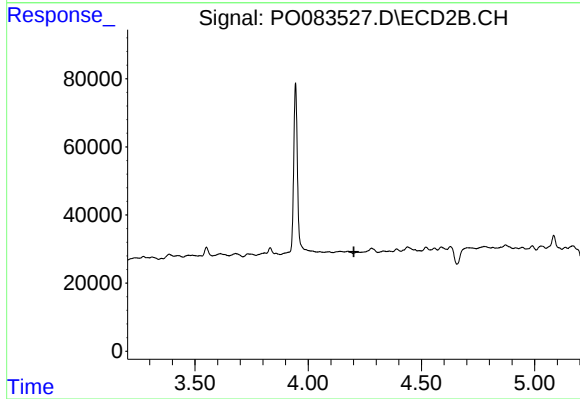
R.T.: 0.000 min
Exp R.T.: 5.693 min
Response: 0
Conc: N.D.



#8 AR-1221-1

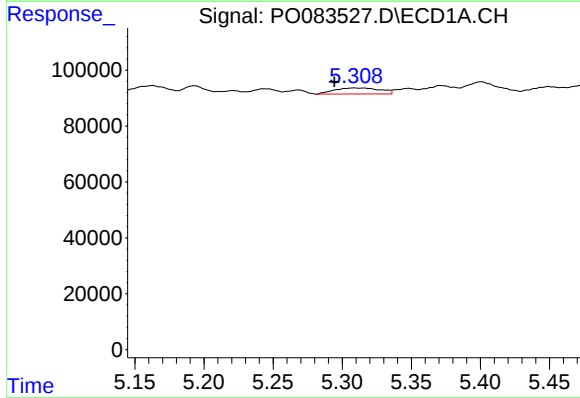
R.T.: 5.193 min
Delta R.T.: -0.001 min
Response: 28455
Conc: 28.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



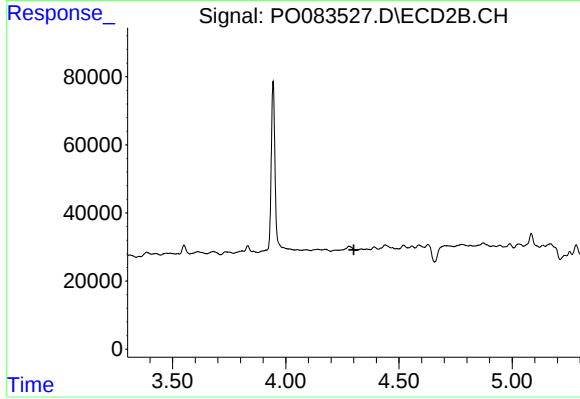
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



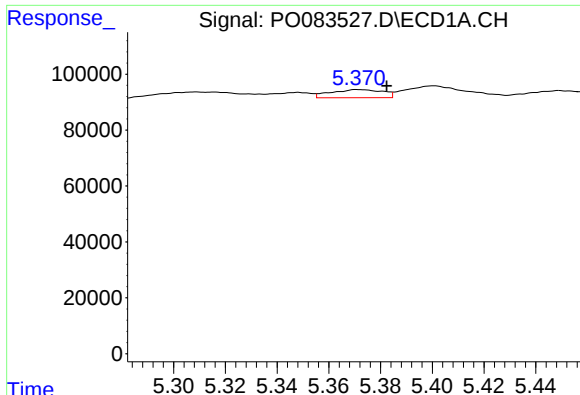
#9 AR-1221-2

R.T.: 5.308 min
Delta R.T.: 0.014 min
Response: 50047
Conc: 69.48 ng/ml



#9 AR-1221-2

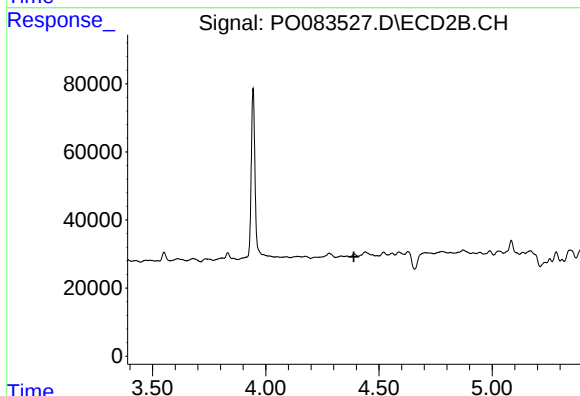
R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



#10 AR-1221-3

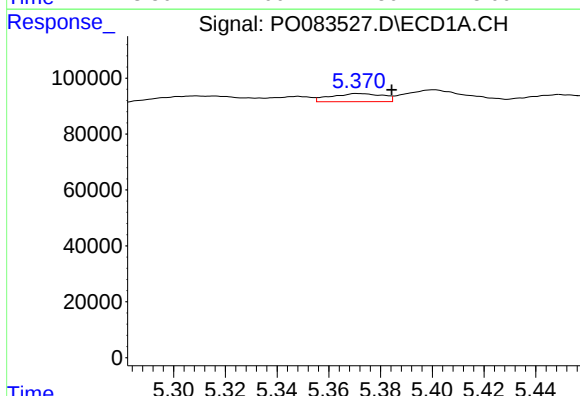
R.T.: 5.372 min
Delta R.T.: -0.011 min
Response: 40805
Conc: 17.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



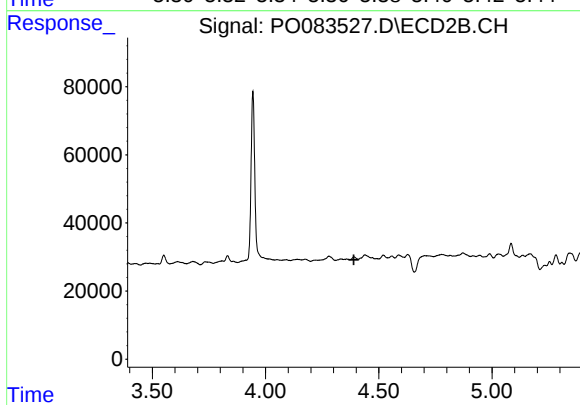
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.389 min
Response: 0
Conc: N.D.



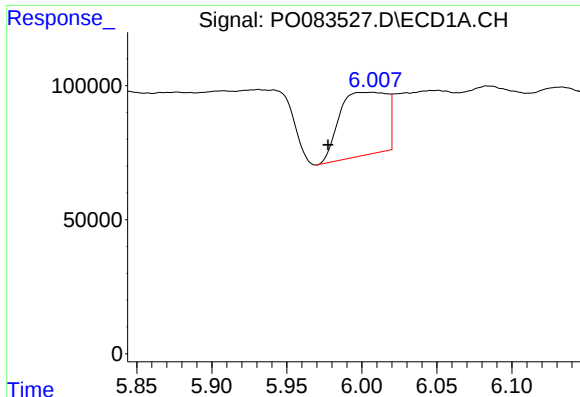
#11 AR-1232-1

R.T.: 5.372 min
Delta R.T.: -0.013 min
Response: 40805
Conc: 21.18 ng/ml



#11 AR-1232-1

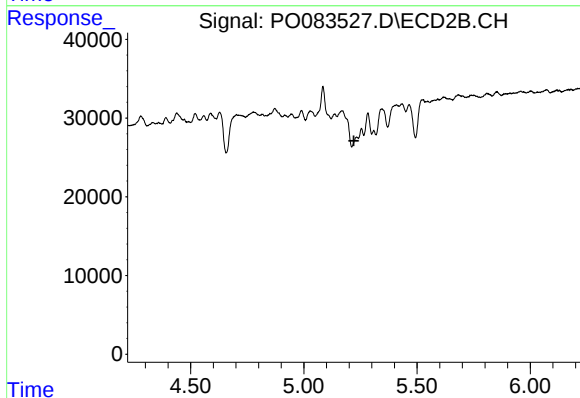
R.T.: 0.000 min
Exp R.T. : 4.390 min
Response: 0
Conc: N.D.



#12 AR-1232-2

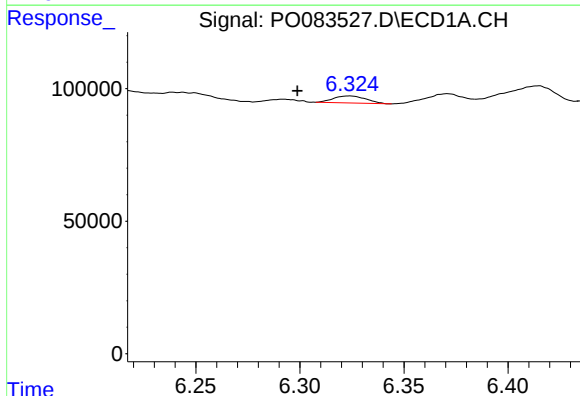
R.T.: 6.007 min
Delta R.T.: 0.030 min
Response: 514771
Conc: 521.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



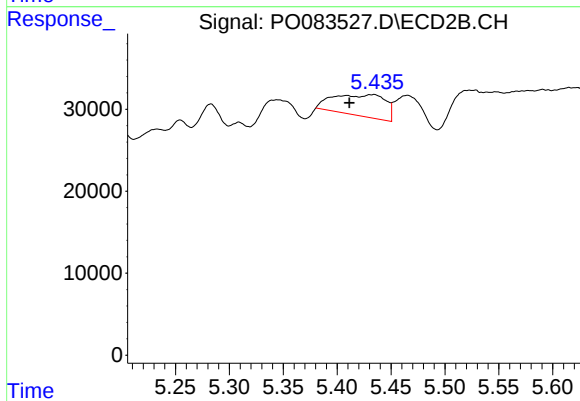
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



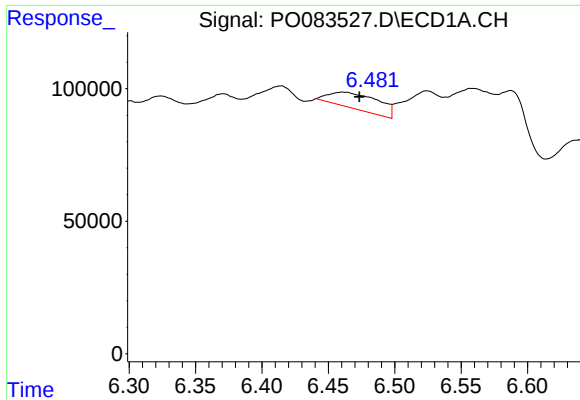
#13 AR-1232-3

R.T.: 6.324 min
Delta R.T.: 0.025 min
Response: 28432
Conc: 15.78 ng/ml



#13 AR-1232-3

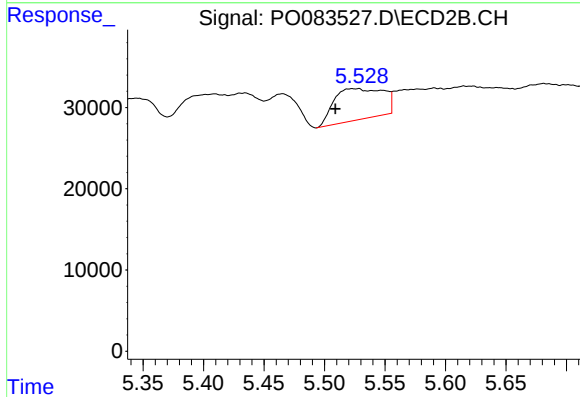
R.T.: 5.434 min
Delta R.T.: 0.023 min
Response: 88109
Conc: 215.05 ng/ml



#14 AR-1232-4

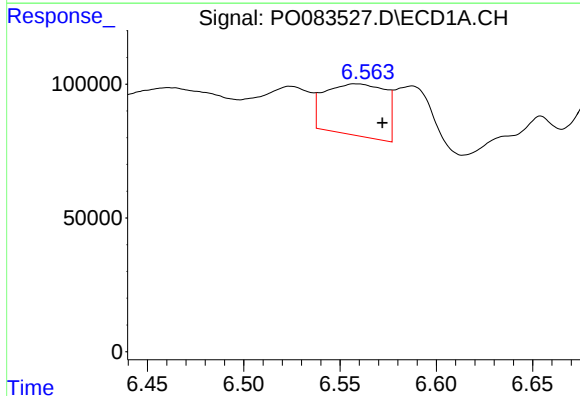
R.T.: 6.461 min
Delta R.T.: -0.012 min
Response: 156124
Conc: 174.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



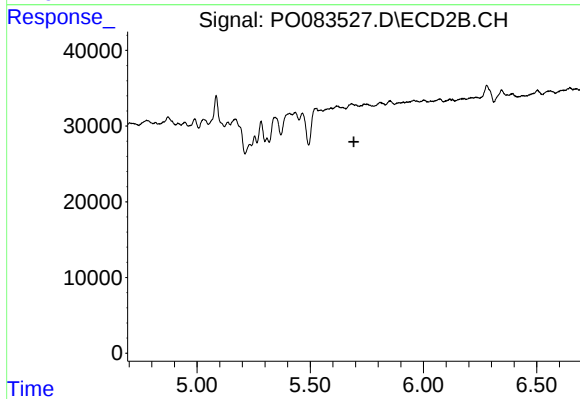
#14 AR-1232-4

R.T.: 5.528 min
Delta R.T.: 0.019 min
Response: 107902
Conc: 303.99 ng/ml



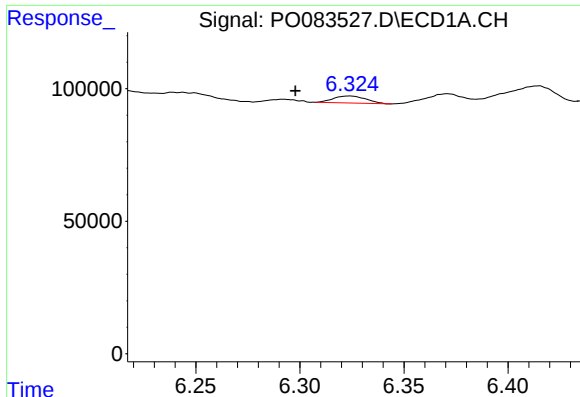
#15 AR-1232-5

R.T.: 6.558 min
Delta R.T.: -0.014 min
Response: 420148
Conc: 672.18 ng/ml



#15 AR-1232-5

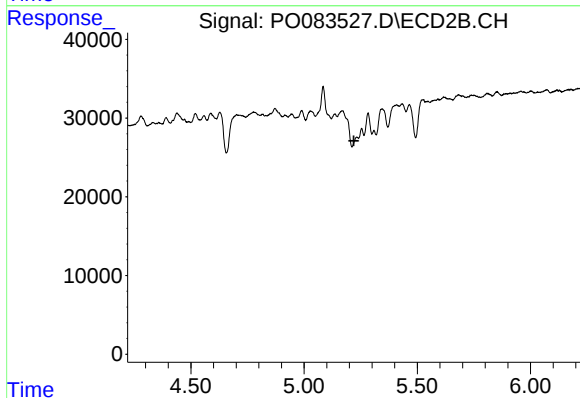
R.T.: 0.000 min
Exp R.T.: 5.693 min
Response: 0
Conc: N.D.



#17 AR-1242-2

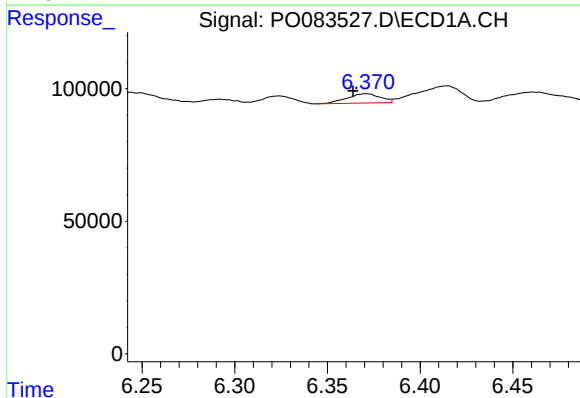
R.T.: 6.324 min
Delta R.T.: 0.026 min
Response: 28432
Conc: 9.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



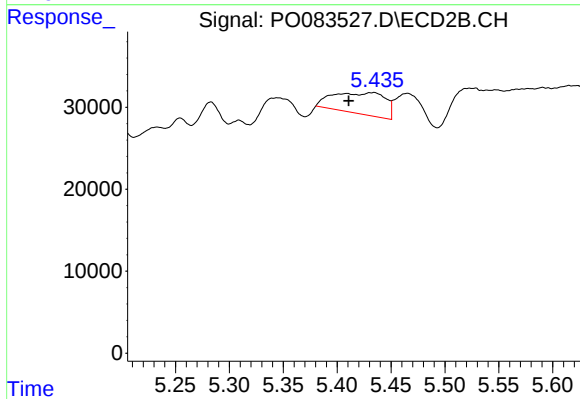
#17 AR-1242-2

R.T.: 5.254 min
Delta R.T.: 0.035 min
Response: -31892
Conc: N.D.



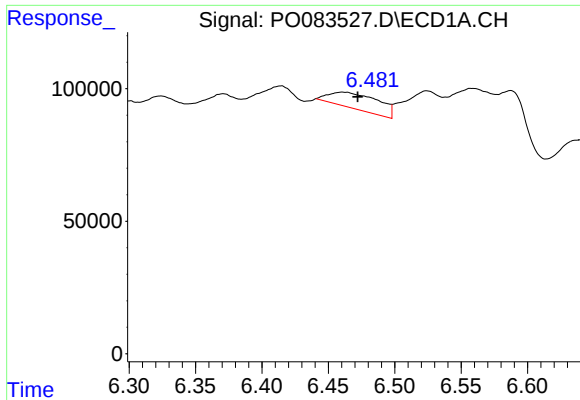
#18 AR-1242-3

R.T.: 6.371 min
Delta R.T.: 0.007 min
Response: 43504
Conc: 22.63 ng/ml



#18 AR-1242-3

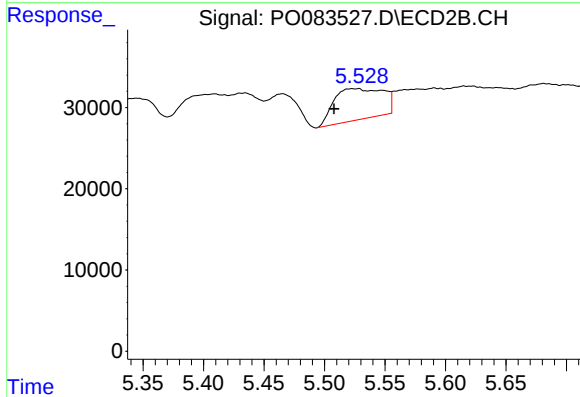
R.T.: 5.434 min
Delta R.T.: 0.023 min
Response: 88109
Conc: 124.22 ng/ml



#19 AR-1242-4

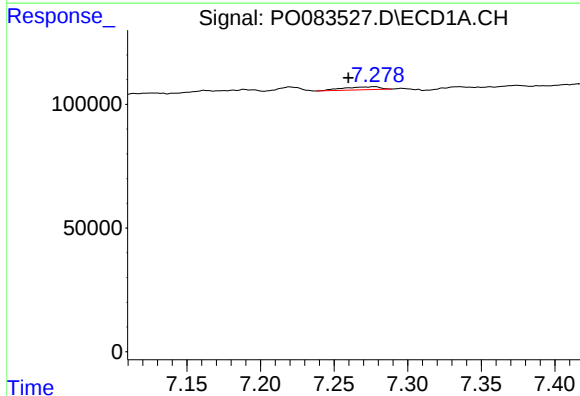
R.T.: 6.461 min
Delta R.T.: -0.011 min
Response: 156124
Conc: 97.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



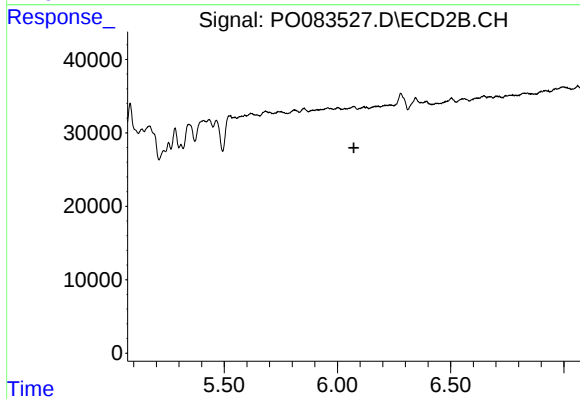
#19 AR-1242-4

R.T.: 5.528 min
Delta R.T.: 0.020 min
Response: 107902
Conc: 167.96 ng/ml



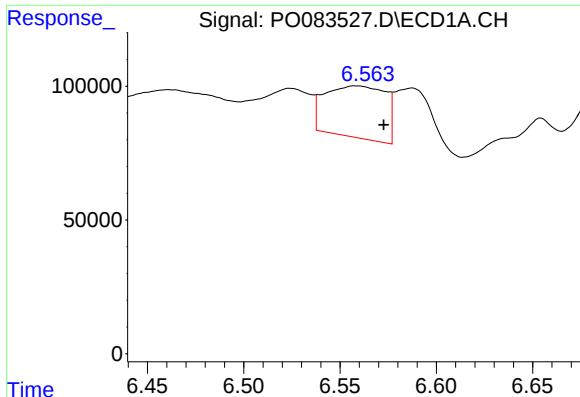
#20 AR-1242-5

R.T.: 7.277 min
Delta R.T.: 0.018 min
Response: 20879
Conc: 11.97 ng/ml



#20 AR-1242-5

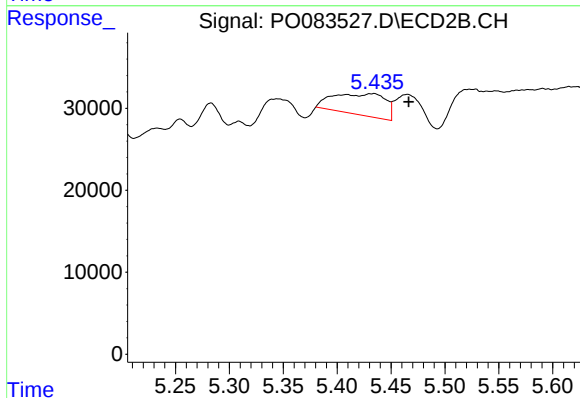
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#22 AR-1248-2

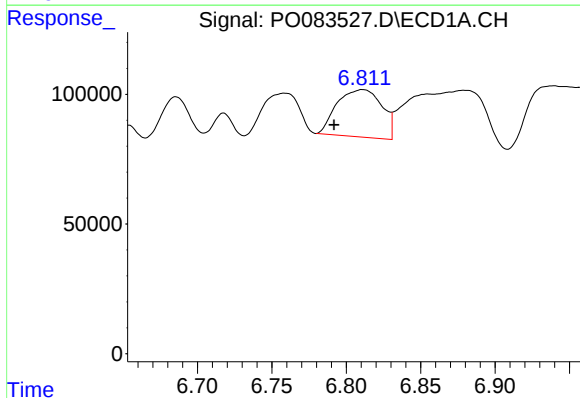
R.T.: 6.558 min
Delta R.T.: -0.014 min
Response: 420148
Conc: 180.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



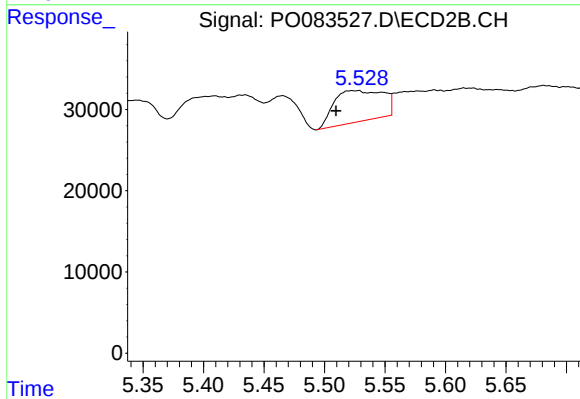
#22 AR-1248-2

R.T.: 5.434 min
Delta R.T.: -0.032 min
Response: 88109
Conc: 85.45 ng/ml



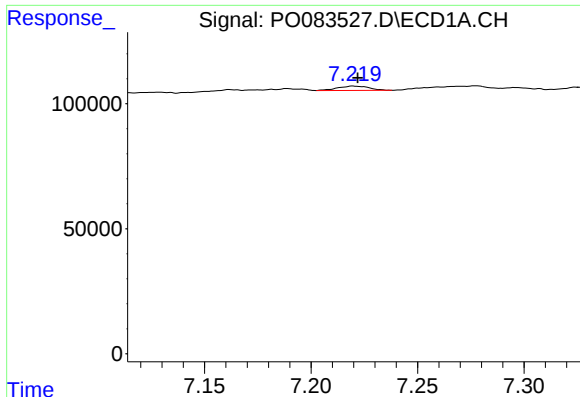
#23 AR-1248-3

R.T.: 6.811 min
Delta R.T.: 0.019 min
Response: 382429
Conc: 140.60 ng/ml



#23 AR-1248-3

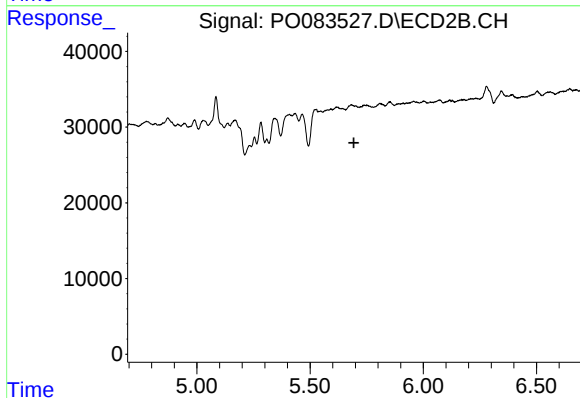
R.T.: 5.528 min
Delta R.T.: 0.018 min
Response: 107902
Conc: 112.49 ng/ml



#24 AR-1248-4

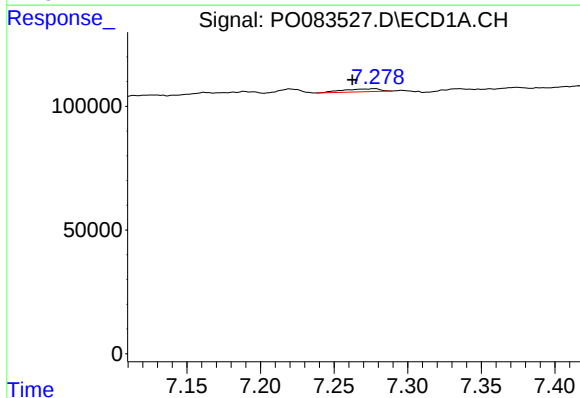
R.T.: 7.220 min
Delta R.T.: -0.002 min
Response: 17298
Conc: 5.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



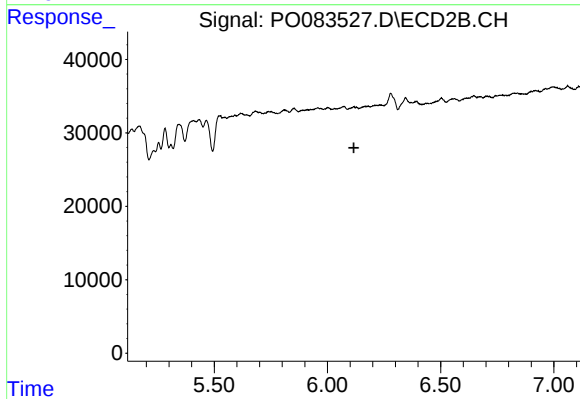
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



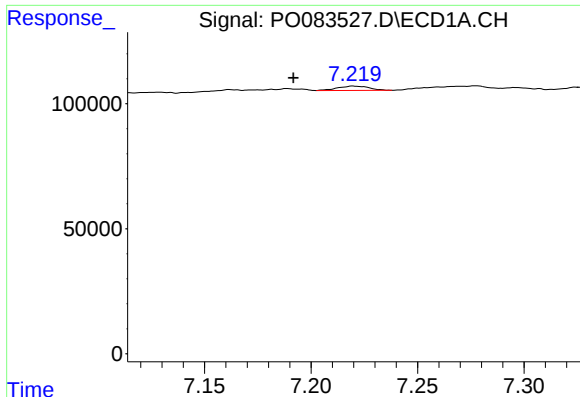
#25 AR-1248-5

R.T.: 7.277 min
Delta R.T.: 0.015 min
Response: 20879
Conc: 7.30 ng/ml



#25 AR-1248-5

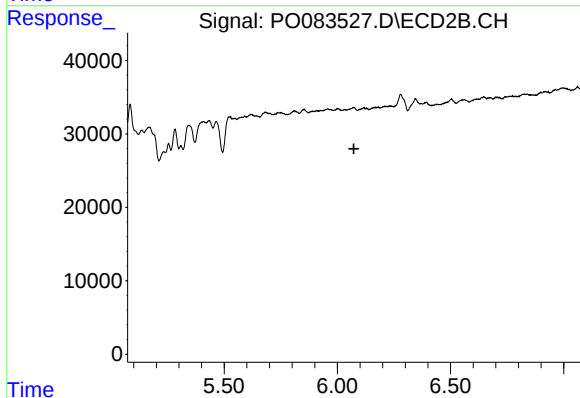
R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



#26 AR-1254-1

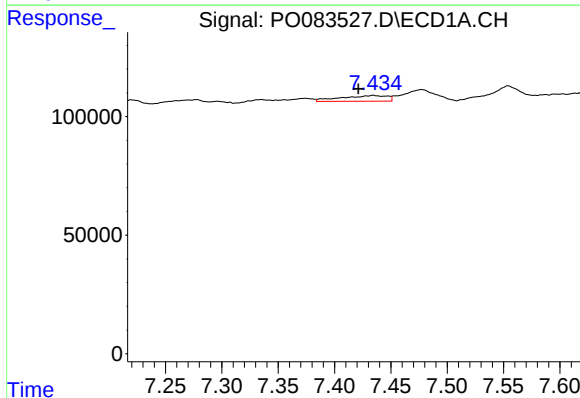
R.T.: 7.220 min
Delta R.T.: 0.028 min
Response: 17298
Conc: 5.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



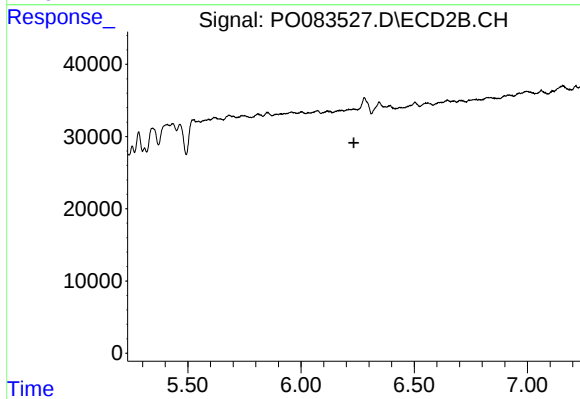
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



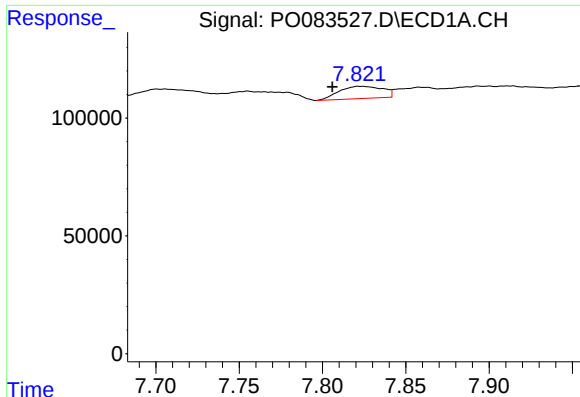
#27 AR-1254-2

R.T.: 7.434 min
Delta R.T.: 0.013 min
Response: 68065
Conc: 14.76 ng/ml



#27 AR-1254-2

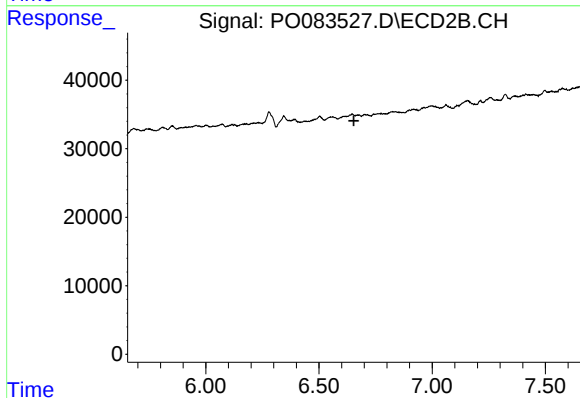
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

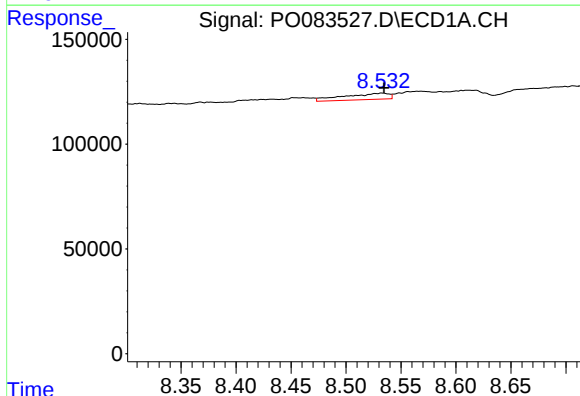
R.T.: 7.823 min
Delta R.T.: 0.017 min
Response: 94618
Conc: 18.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



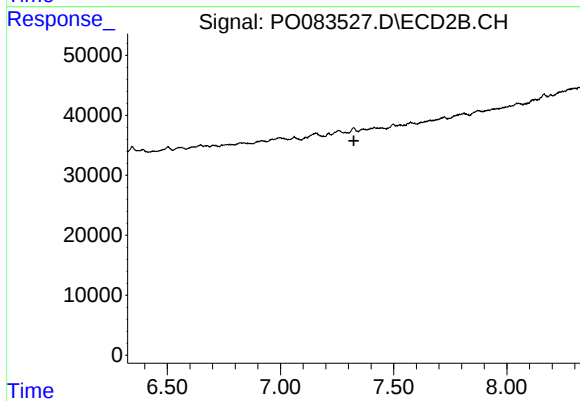
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.654 min
Response: 0
Conc: N.D.



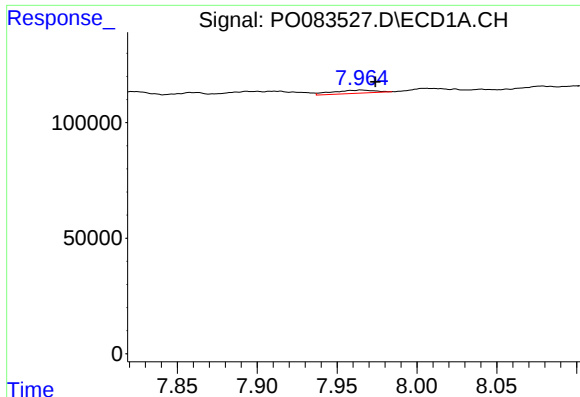
#30 AR-1254-5

R.T.: 8.533 min
Delta R.T.: -0.002 min
Response: 84595
Conc: 23.59 ng/ml



#30 AR-1254-5

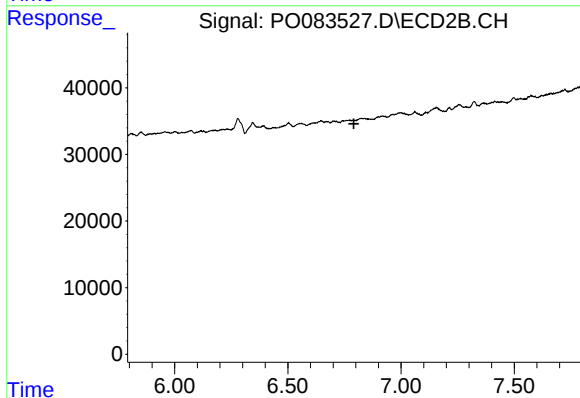
R.T.: 0.000 min
Exp R.T. : 7.324 min
Response: 0
Conc: N.D.



#31 AR-1260-1

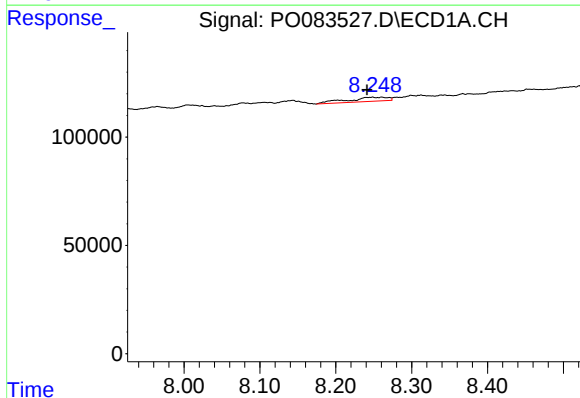
R.T.: 7.965 min
Delta R.T.: -0.009 min
Response: 25525
Conc: 7.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



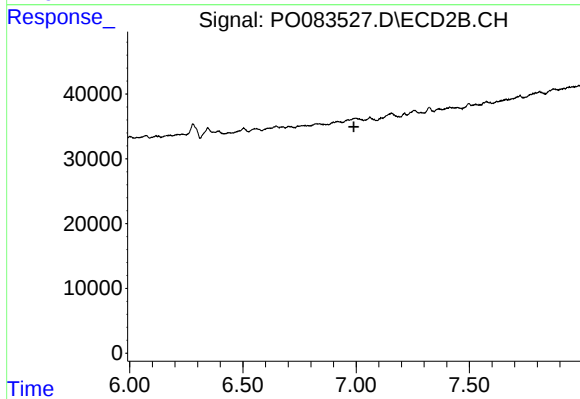
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



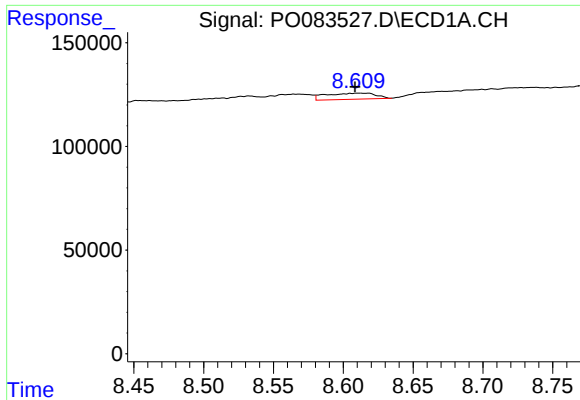
#32 AR-1260-2

R.T.: 8.261 min
Delta R.T.: 0.020 min
Response: 71523
Conc: 17.14 ng/ml



#32 AR-1260-2

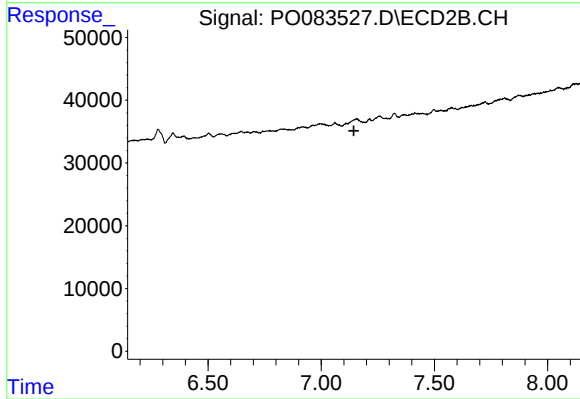
R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



#33 AR-1260-3

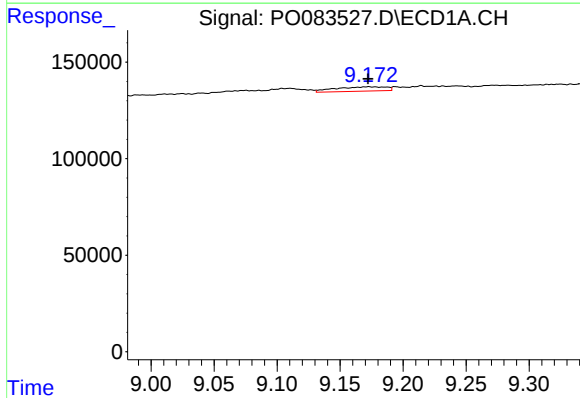
R.T.: 8.611 min
Delta R.T.: 0.003 min
Response: 71840
Conc: 22.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



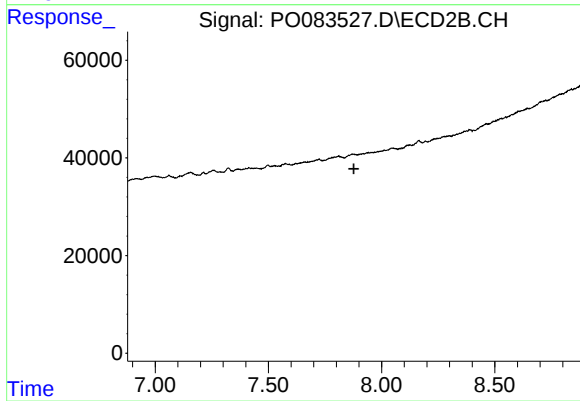
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.144 min
Response: 0
Conc: N.D.



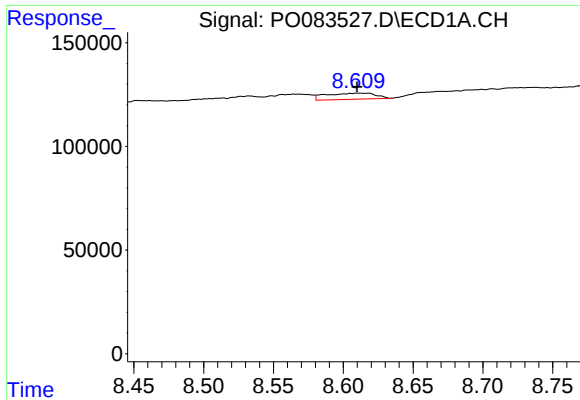
#35 AR-1260-5

R.T.: 9.173 min
Delta R.T.: 0.000 min
Response: 65088
Conc: 9.37 ng/ml



#35 AR-1260-5

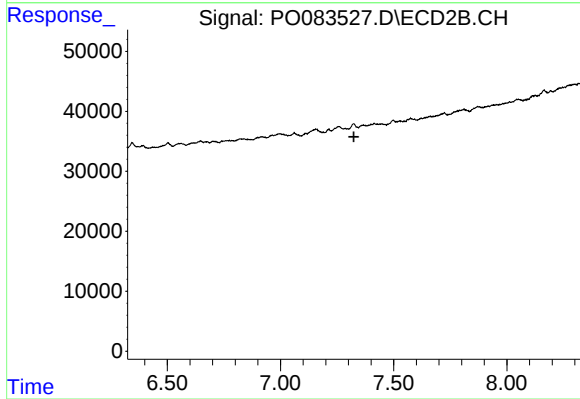
R.T.: 0.000 min
Exp R.T. : 7.878 min
Response: 0
Conc: N.D.



#36 AR-1262-1

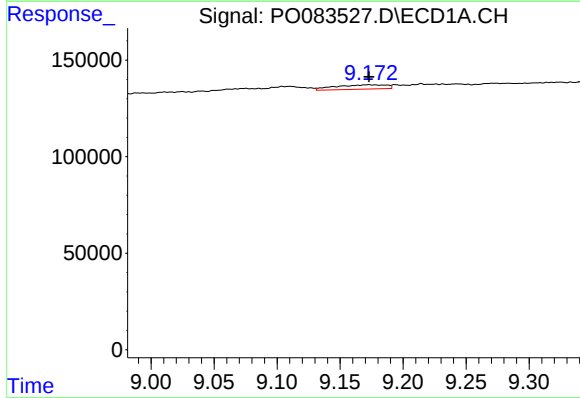
R.T.: 8.611 min
Delta R.T.: 0.001 min
Response: 71840
Conc: 17.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



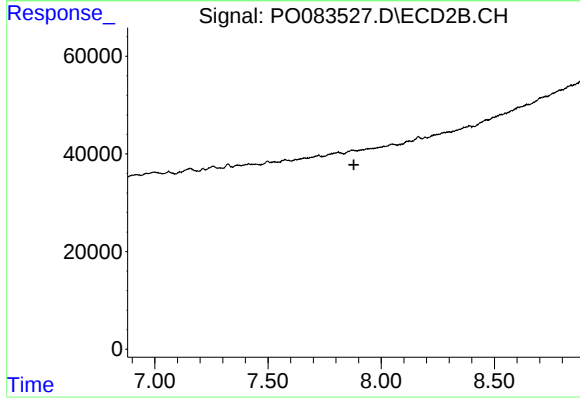
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.324 min
Response: 0
Conc: N.D.



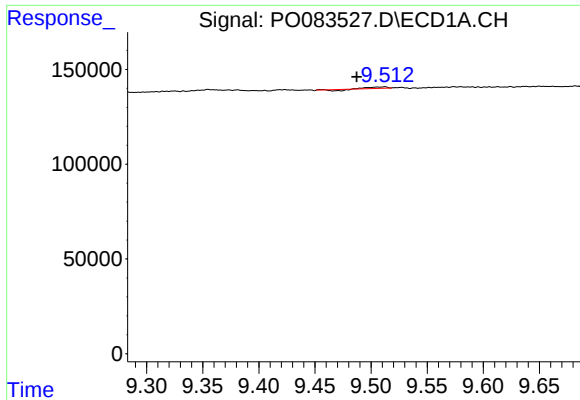
#37 AR-1262-2

R.T.: 9.173 min
Delta R.T.: 0.000 min
Response: 65088
Conc: 8.96 ng/ml



#37 AR-1262-2

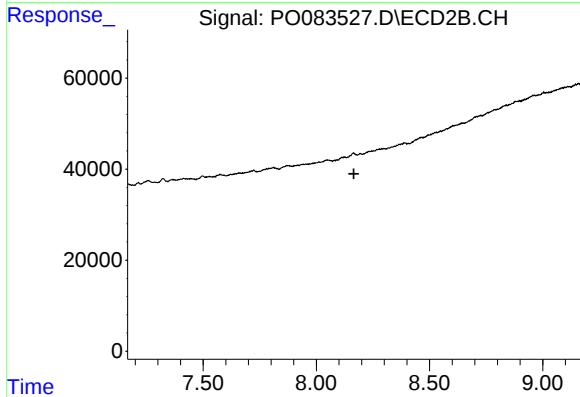
R.T.: 0.000 min
Exp R.T. : 7.879 min
Response: 0
Conc: N.D.



#38 AR-1262-3

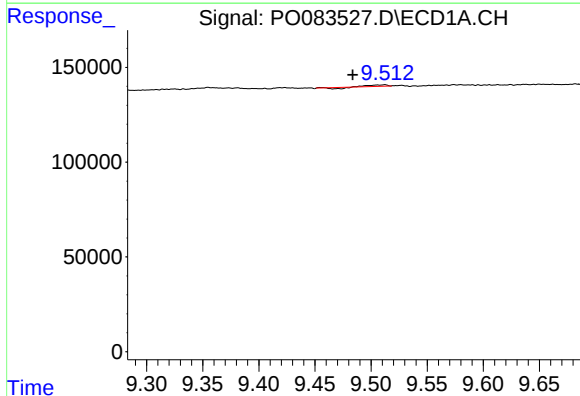
R.T.: 9.512 min
Delta R.T.: 0.025 min
Response: 2649
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



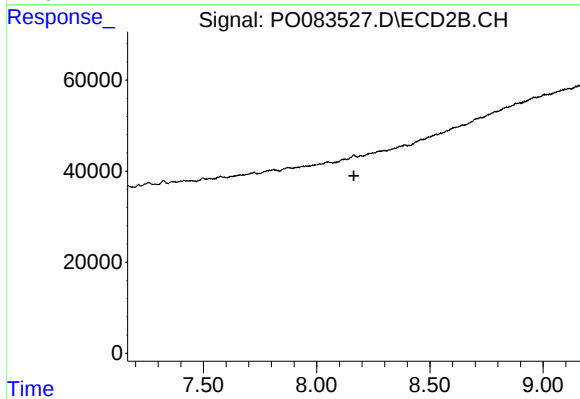
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.166 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.512 min
Delta R.T.: 0.029 min
Response: 2649
Conc: 0.30 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.164 min
Response: 0
Conc: N.D.