

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093021\
 Data File : P0081663.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2021 14:46
 Operator : AJ\MA
 Sample : M3964-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 02:40:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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...	4.868	3.983	2327228	668253	26.097	25.083
2)	SA Decachlor...	10.877	9.328	1852753	620467	24.873	26.718
Target Compounds							
3)	L1 AR-1016-1	6.201	0.000	62520	0	19.310	N.D. #
4)	L1 AR-1016-2	6.239	0.000	11141	0	2.403	N.D. #
5)	L1 AR-1016-3	6.284	5.509f	44729	13174	15.623	18.581
6)	L1 AR-1016-4	0.000	5.509	0	13174	N.D.	21.267 #
7)	L1 AR-1016-5	6.706	5.773f	45991	9343	20.210	13.234 #
8)	L2 AR-1221-1	5.120	0.000	86132	0	78.710	N.D. #
9)	L2 AR-1221-2	5.234	4.338	15001	10544	19.026	43.859 #
13)	L3 AR-1232-3	6.239f	0.000	11141	0	5.527	N.D. #
15)	L3 AR-1232-5	6.489	5.773f	5776	9343	7.834	29.392 #
16)	L4 AR-1242-1	6.201	0.000	62520	0	24.482	N.D. #
17)	L4 AR-1242-2	6.239	0.000	11141	0	3.102	N.D. #
18)	L4 AR-1242-3	6.284	0.000	44729	0	19.601	N.D. #
20)	L4 AR-1242-5	7.180	6.133	13497	38900	6.844	52.056 #
21)	L5 AR-1248-1	6.201	0.000	62520	0	31.060	N.D. #
22)	L5 AR-1248-2	6.489	5.509	5776	13174	2.190	14.845 #
23)	L5 AR-1248-3	6.706	0.000	45991	0	14.694	N.D. #
24)	L5 AR-1248-4	7.123	5.773	144465	9343	41.945	9.195 #
25)	L5 AR-1248-5	7.180	0.000	13497	0	3.992	N.D. #
26)	L6 AR-1254-1	7.123	6.133	144465	38900	40.292	25.404 #
27)	L6 AR-1254-2	7.337	6.294	84979	19728	15.412	14.500
28)	L6 AR-1254-3	7.715	6.714	418578	22740	74.183	11.432 #
29)	L6 AR-1254-4	8.018	6.963	268991	11187	65.415	8.959 #
30)	L6 AR-1254-5	8.448	7.389	505598	22061	109.689	11.801 #
31)	L7 AR-1260-1	7.892	0.000	138554	0	32.776	N.D. #
32)	L7 AR-1260-2	8.153	7.054	254032	16547	48.942	10.125 #
33)	L7 AR-1260-3	8.498f	7.207	612076	46381	188.899	27.892 #
34)	L7 AR-1260-4	8.744	7.727f	483707	34126	121.350	30.704 #
36)	L8 AR-1262-1	8.498f	7.389	612076	22061	118.085	22.164 #
38)	L8 AR-1262-3	9.370f	0.000	281224	0	70.101	N.D. #
39)	L8 AR-1262-4	9.488	0.000	75864	0	31.038	N.D. #
41)	L9 AR-1268-1	9.370	0.000	281224	0	26.197	N.D. #
42)	L9 AR-1268-2	9.488	0.000	75864	0	7.507	N.D. #

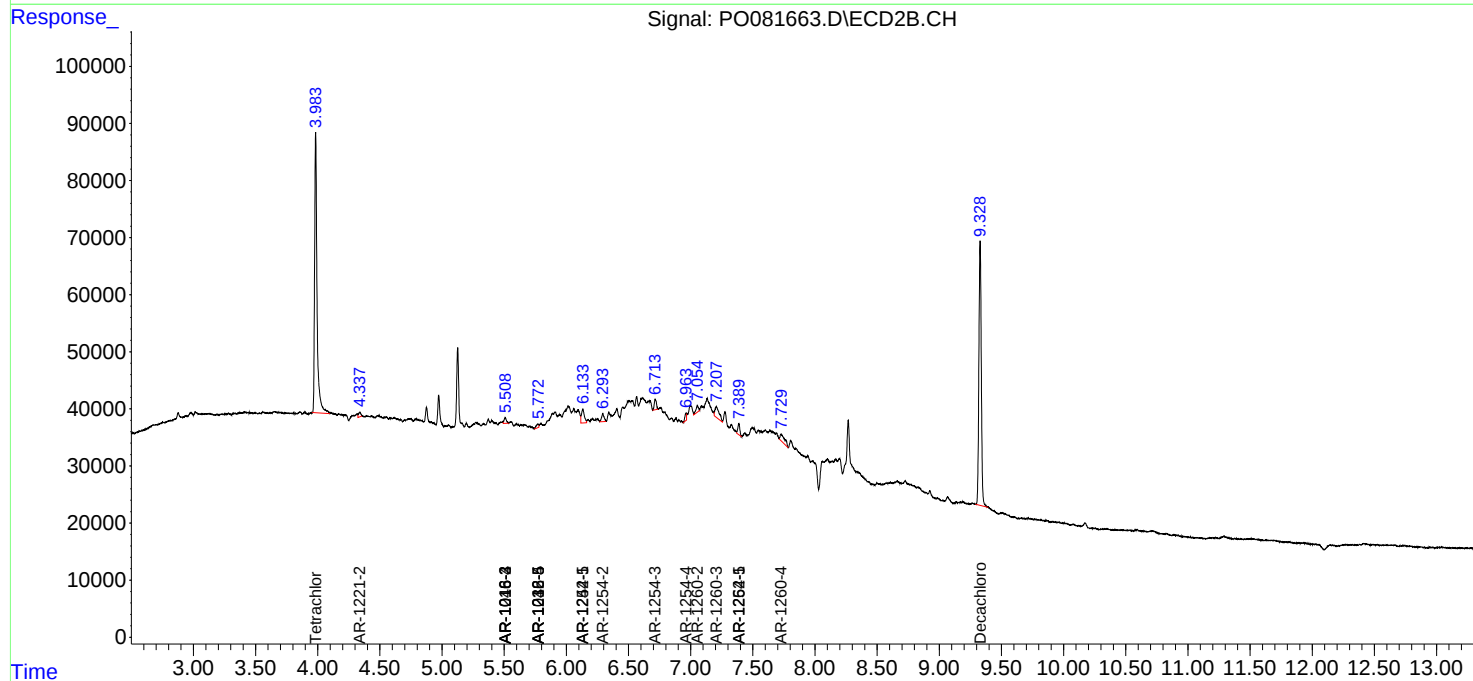
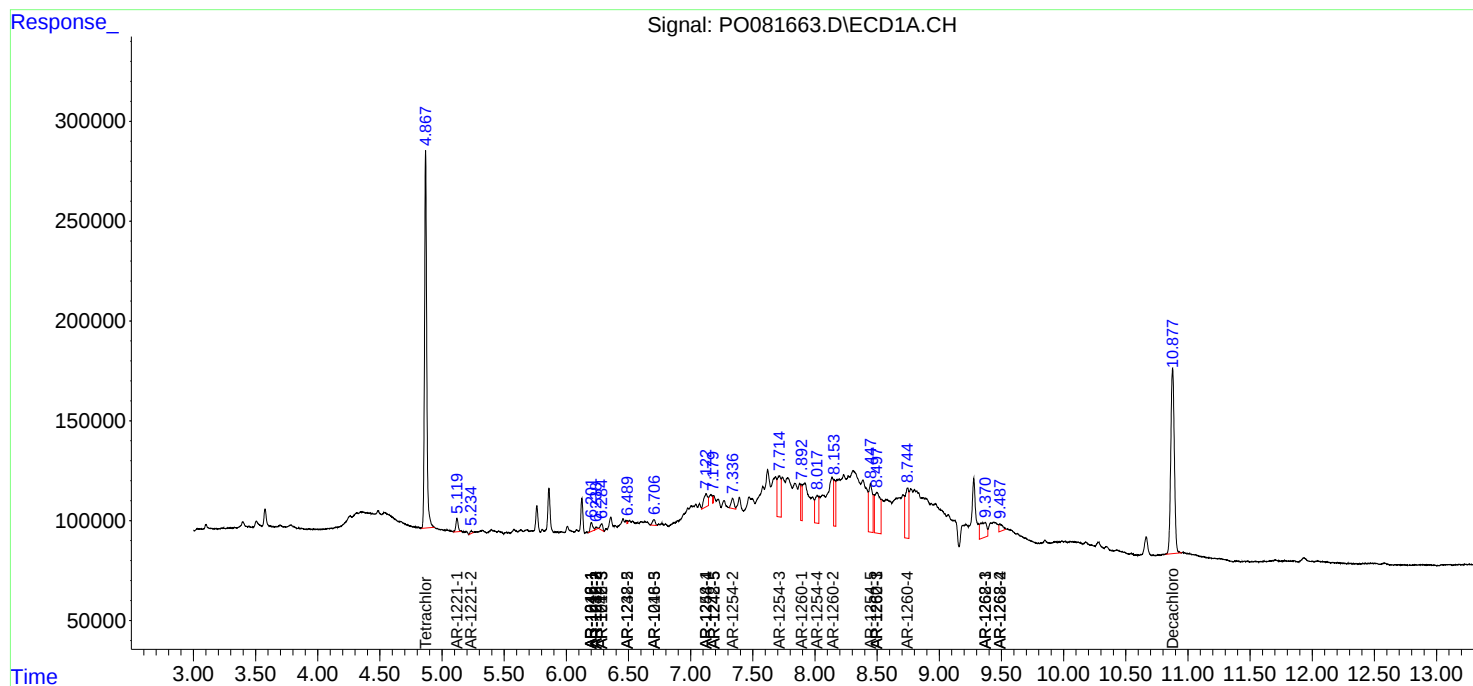
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

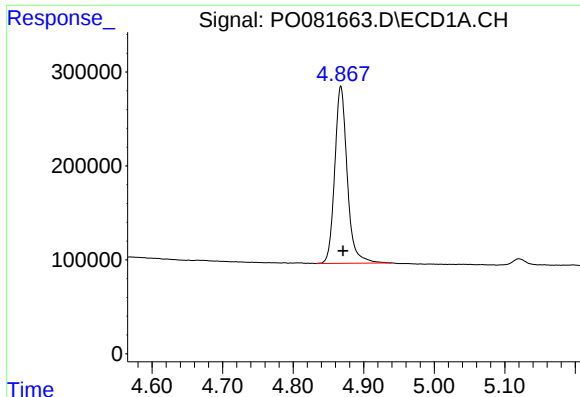
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093021\
Data File : PO081663.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2021 14:46
Operator : AJ\MA
Sample : M3964-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:40:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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

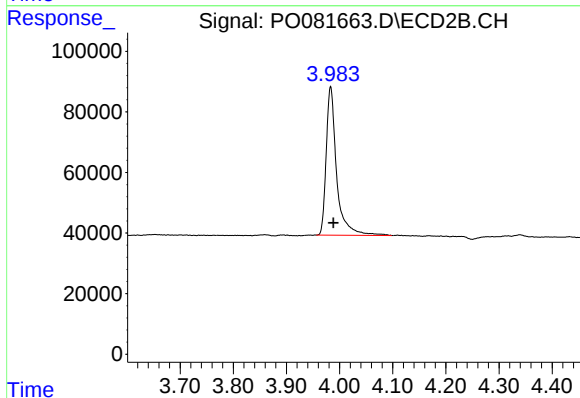




#1 Tetrachloro-m-xylene

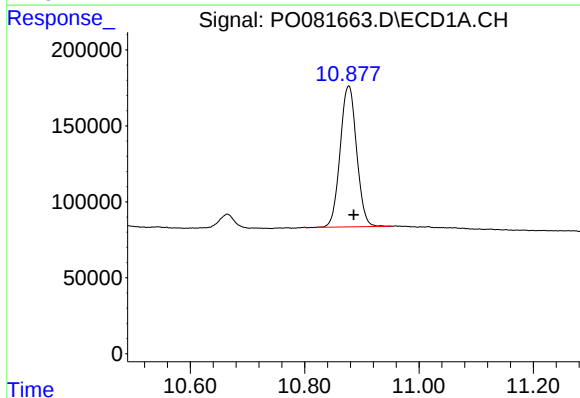
R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 2327228
Conc: 26.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



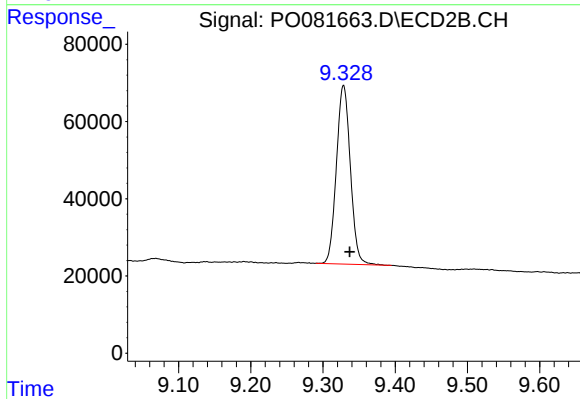
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: -0.005 min
Response: 668253
Conc: 25.08 ng/ml



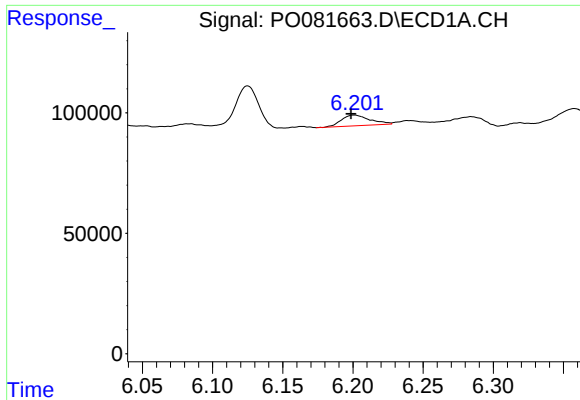
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: -0.009 min
Response: 1852753
Conc: 24.87 ng/ml



#2 Decachlorobiphenyl

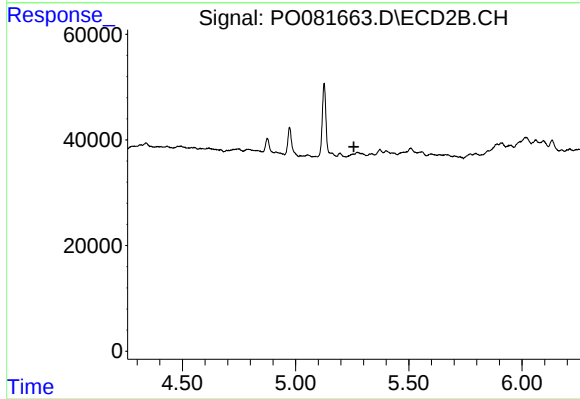
R.T.: 9.328 min
Delta R.T.: -0.008 min
Response: 620467
Conc: 26.72 ng/ml



#3 AR-1016-1

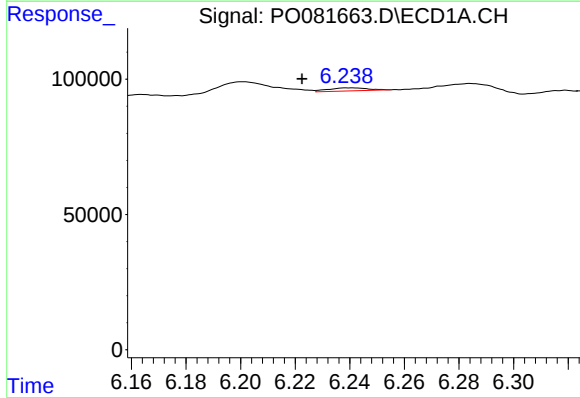
R.T.: 6.201 min
Delta R.T.: 0.002 min
Response: 62520
Conc: 19.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



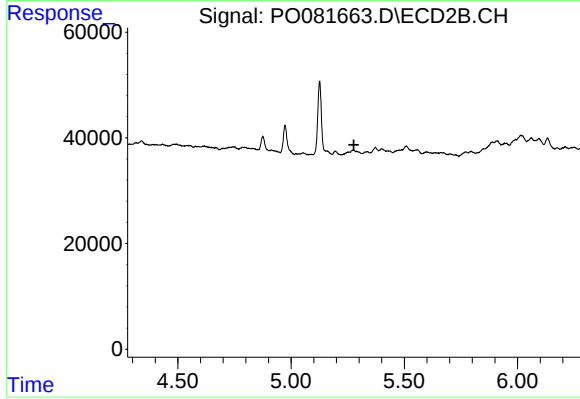
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



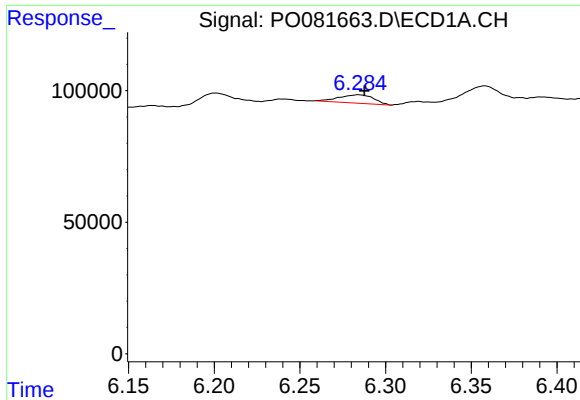
#4 AR-1016-2

R.T.: 6.239 min
Delta R.T.: 0.016 min
Response: 11141
Conc: 2.40 ng/ml



#4 AR-1016-2

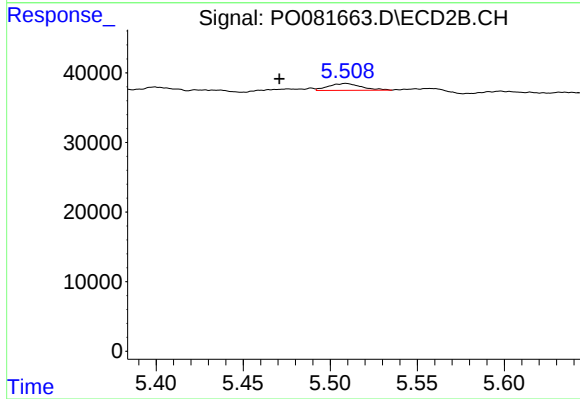
R.T.: 0.000 min
Exp R.T. : 5.277 min
Response: 0
Conc: N.D.



#5 AR-1016-3

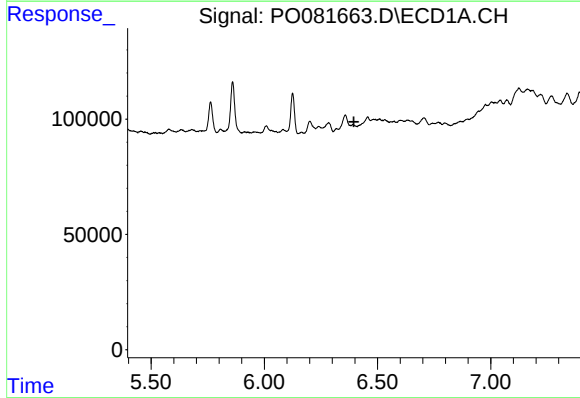
R.T.: 6.284 min
Delta R.T.: -0.003 min
Response: 44729
Conc: 15.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



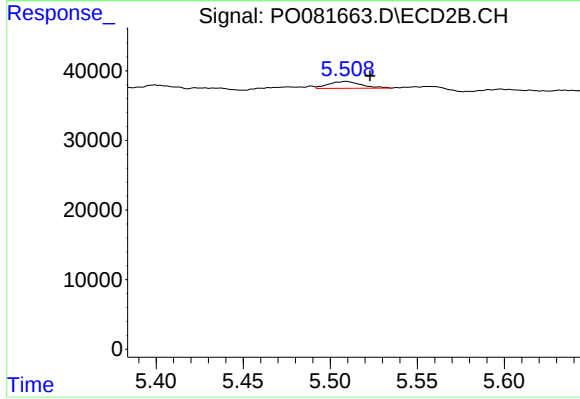
#5 AR-1016-3

R.T.: 5.509 min
Delta R.T.: 0.038 min
Response: 13174
Conc: 18.58 ng/ml



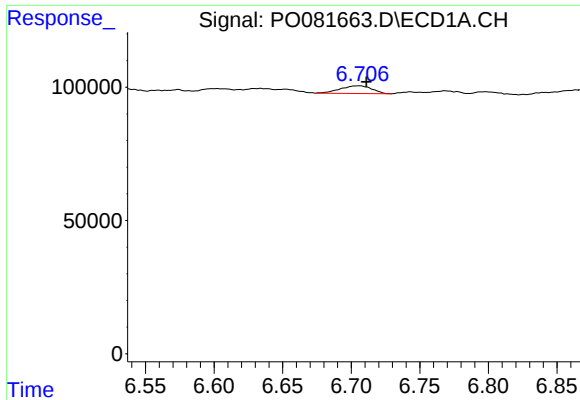
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.395 min
Response: 0
Conc: N.D.



#6 AR-1016-4

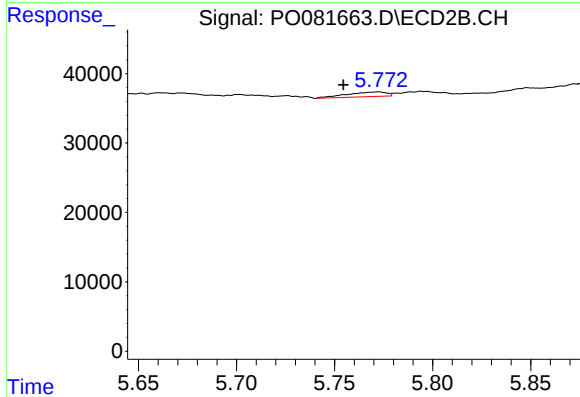
R.T.: 5.509 min
Delta R.T.: -0.014 min
Response: 13174
Conc: 21.27 ng/ml



#7 AR-1016-5

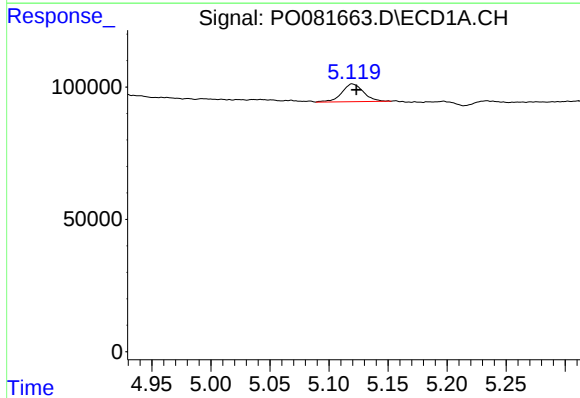
R.T.: 6.706 min
Delta R.T.: -0.005 min
Response: 45991
Conc: 20.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



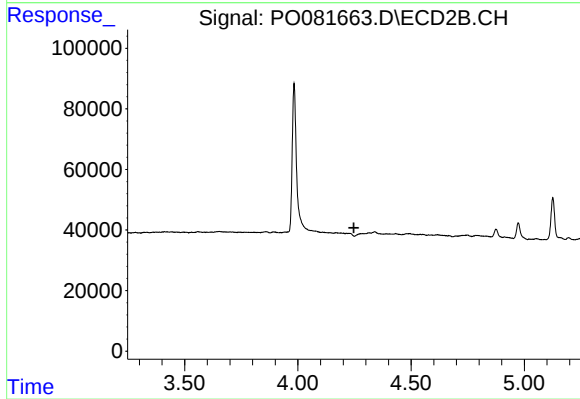
#7 AR-1016-5

R.T.: 5.773 min
Delta R.T.: 0.018 min
Response: 9343
Conc: 13.23 ng/ml



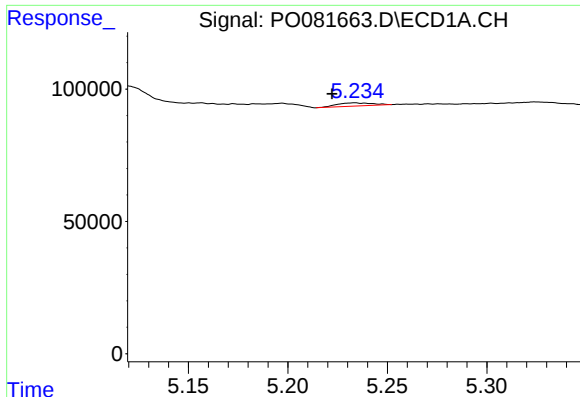
#8 AR-1221-1

R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 86132
Conc: 78.71 ng/ml



#8 AR-1221-1

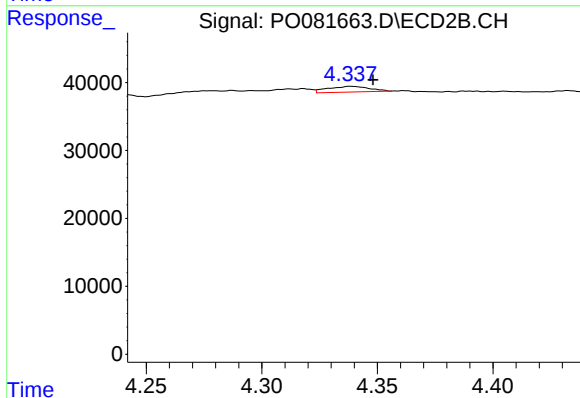
R.T.: 0.000 min
Exp R.T.: 4.248 min
Response: 0
Conc: N.D.



#9 AR-1221-2

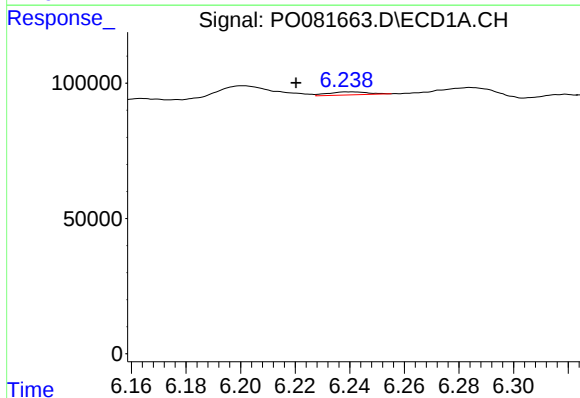
R.T.: 5.234 min
Delta R.T.: 0.012 min
Response: 15001
Conc: 19.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



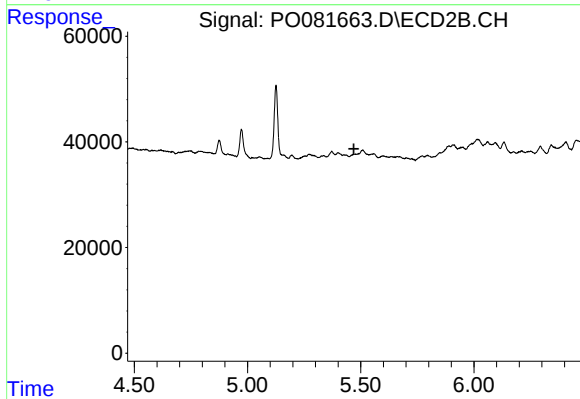
#9 AR-1221-2

R.T.: 4.338 min
Delta R.T.: -0.010 min
Response: 10544
Conc: 43.86 ng/ml



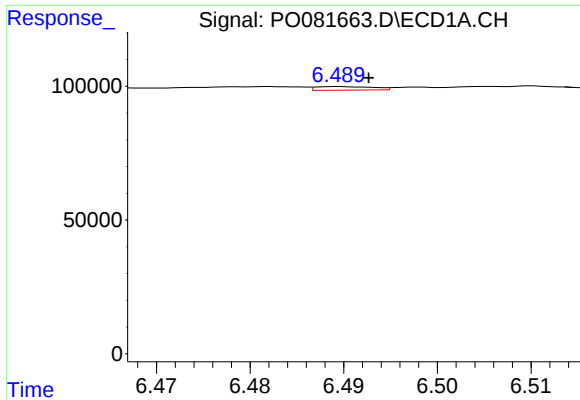
#13 AR-1232-3

R.T.: 6.239 min
Delta R.T.: 0.018 min
Response: 11141
Conc: 5.53 ng/ml



#13 AR-1232-3

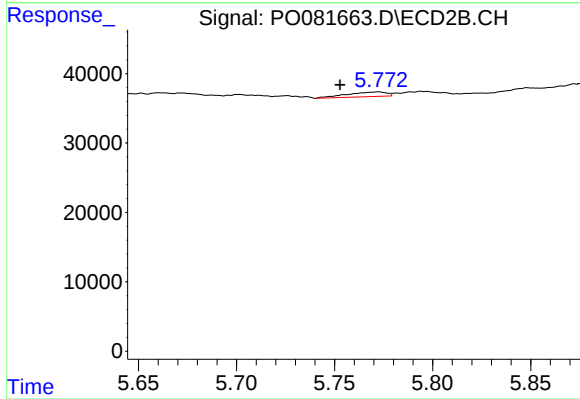
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.



#15 AR-1232-5

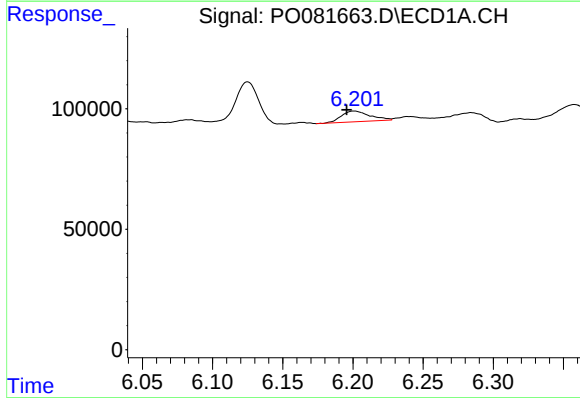
R.T.: 6.489 min
Delta R.T.: -0.003 min
Response: 5776
Conc: 7.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



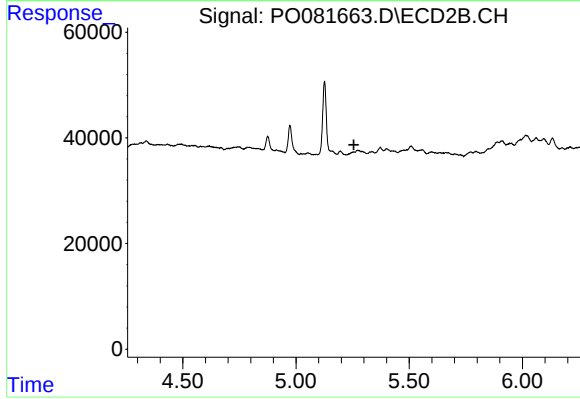
#15 AR-1232-5

R.T.: 5.773 min
Delta R.T.: 0.020 min
Response: 9343
Conc: 29.39 ng/ml



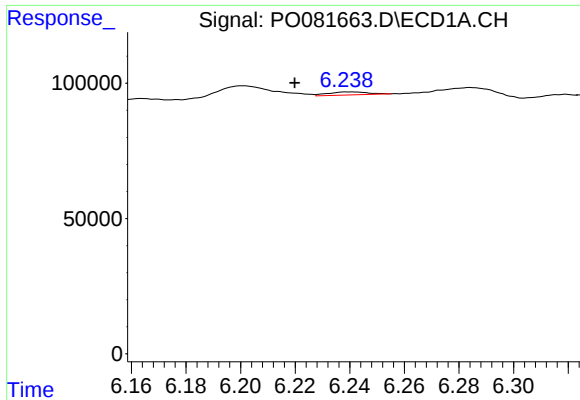
#16 AR-1242-1

R.T.: 6.201 min
Delta R.T.: 0.005 min
Response: 62520
Conc: 24.48 ng/ml



#16 AR-1242-1

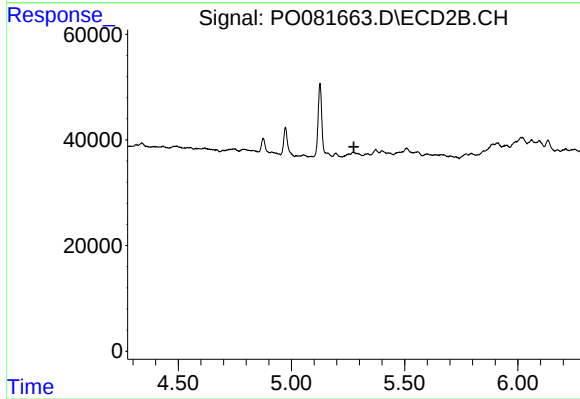
R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#17 AR-1242-2

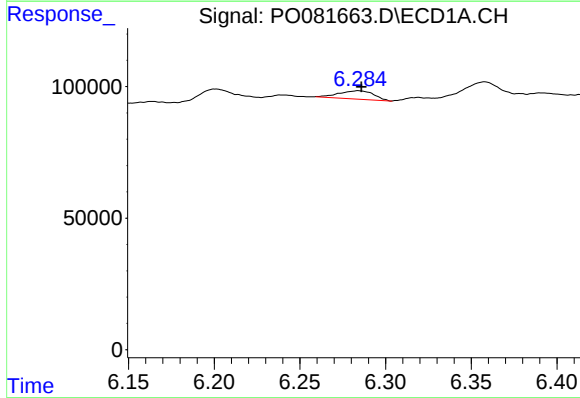
R.T.: 6.239 min
Delta R.T.: 0.019 min
Response: 11141
Conc: 3.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



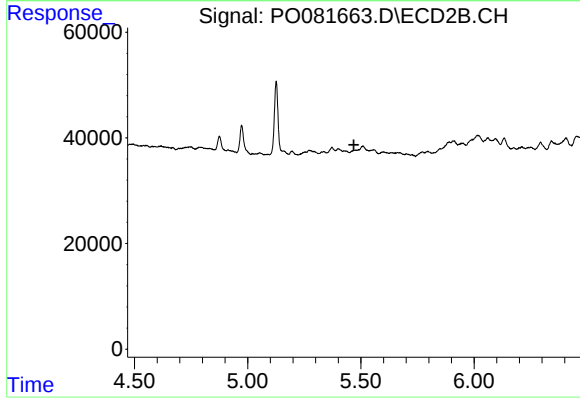
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.276 min
Response: 0
Conc: N.D.



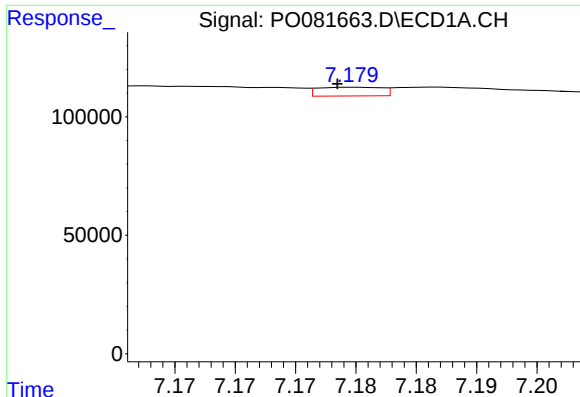
#18 AR-1242-3

R.T.: 6.284 min
Delta R.T.: -0.002 min
Response: 44729
Conc: 19.60 ng/ml



#18 AR-1242-3

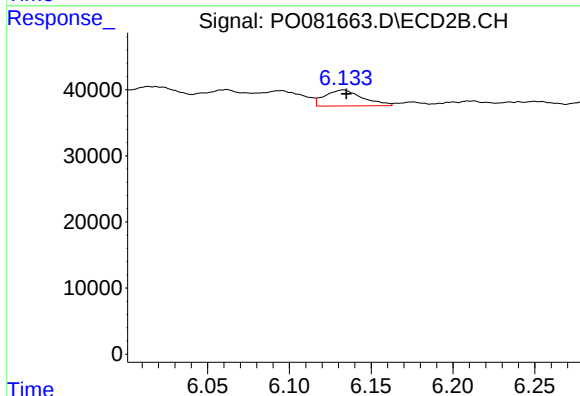
R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



#20 AR-1242-5

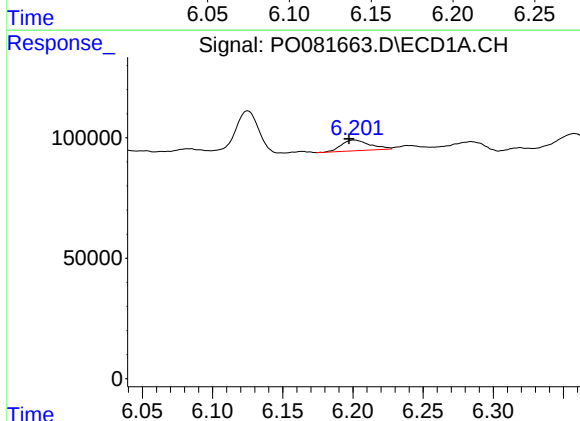
R.T.: 7.180 min
Delta R.T.: 0.001 min
Response: 13497
Conc: 6.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



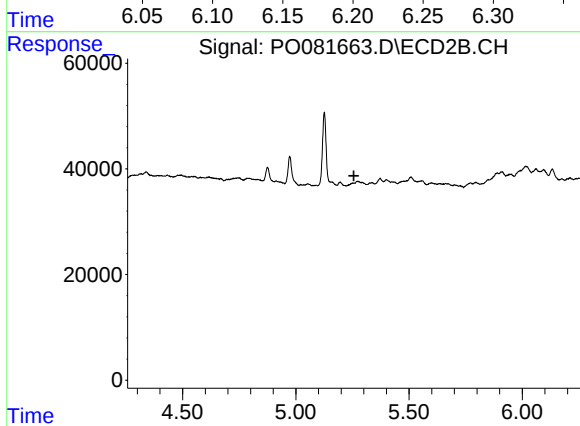
#20 AR-1242-5

R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 38900
Conc: 52.06 ng/ml



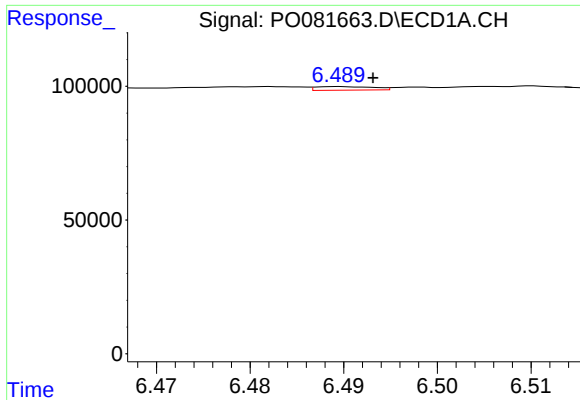
#21 AR-1248-1

R.T.: 6.201 min
Delta R.T.: 0.004 min
Response: 62520
Conc: 31.06 ng/ml



#21 AR-1248-1

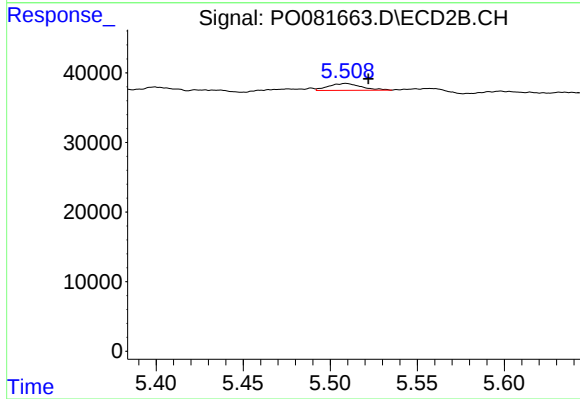
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



#22 AR-1248-2

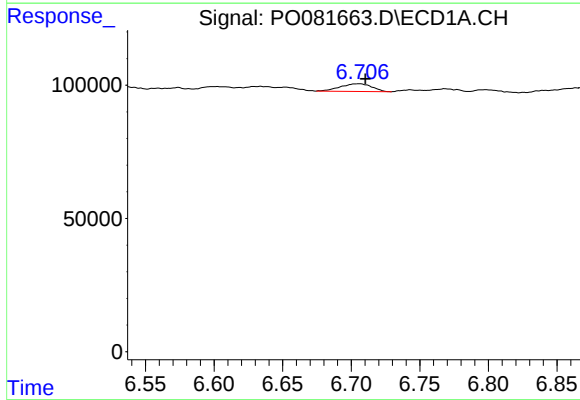
R.T.: 6.489 min
Delta R.T.: -0.004 min
Response: 5776
Conc: 2.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



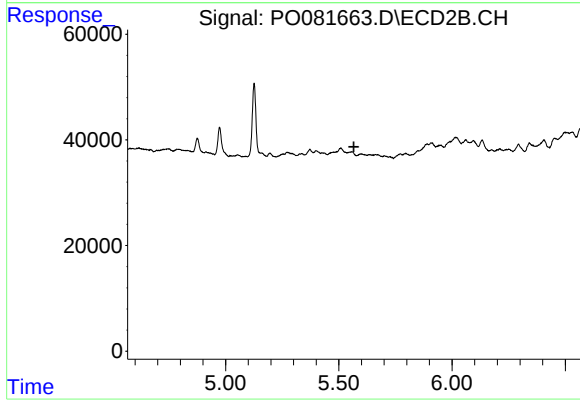
#22 AR-1248-2

R.T.: 5.509 min
Delta R.T.: -0.013 min
Response: 13174
Conc: 14.85 ng/ml



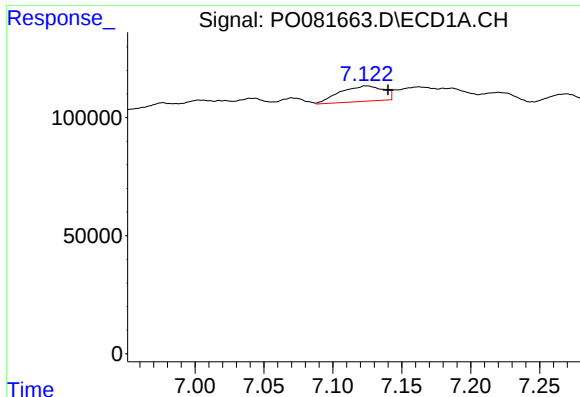
#23 AR-1248-3

R.T.: 6.706 min
Delta R.T.: -0.004 min
Response: 45991
Conc: 14.69 ng/ml



#23 AR-1248-3

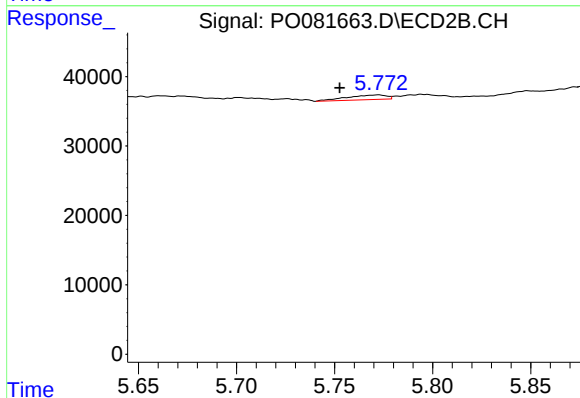
R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.



#24 AR-1248-4

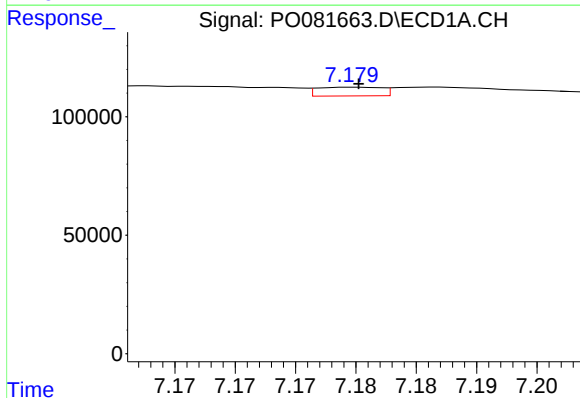
R.T.: 7.123 min
Delta R.T.: -0.017 min
Response: 144465
Conc: 41.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



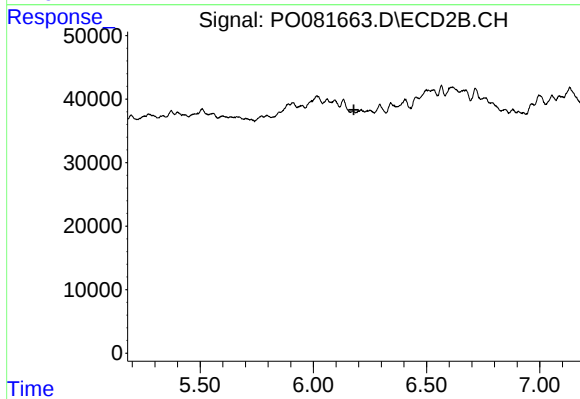
#24 AR-1248-4

R.T.: 5.773 min
Delta R.T.: 0.020 min
Response: 9343
Conc: 9.20 ng/ml



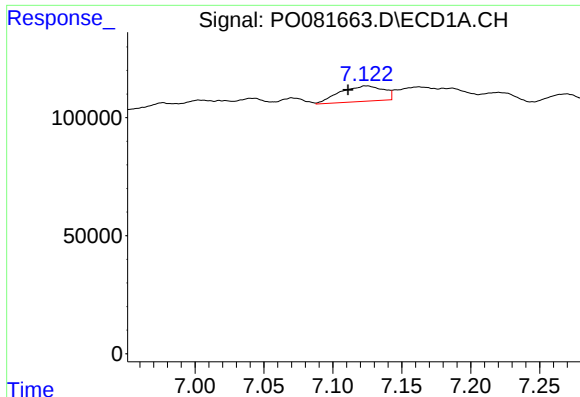
#25 AR-1248-5

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 13497
Conc: 3.99 ng/ml



#25 AR-1248-5

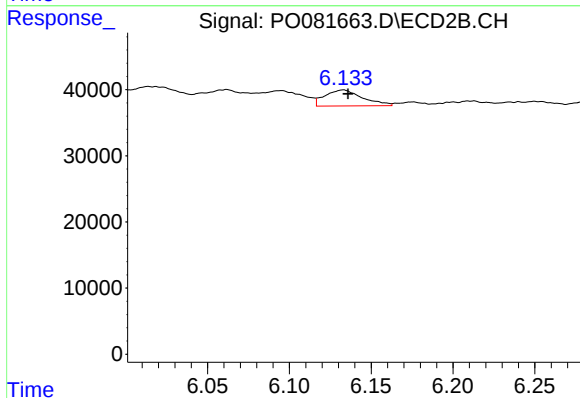
R.T.: 0.000 min
Exp R.T.: 6.179 min
Response: 0
Conc: N.D.



#26 AR-1254-1

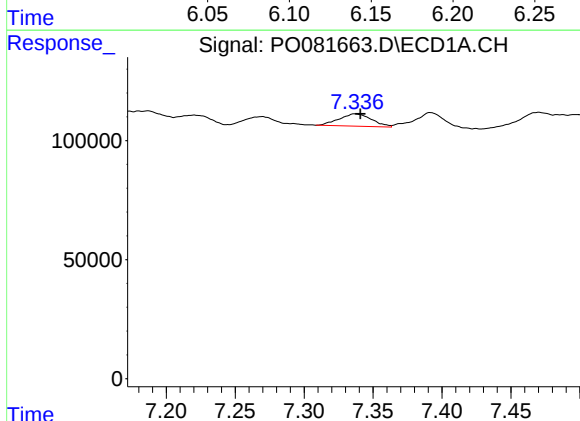
R.T.: 7.123 min
Delta R.T.: 0.012 min
Response: 144465
Conc: 40.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



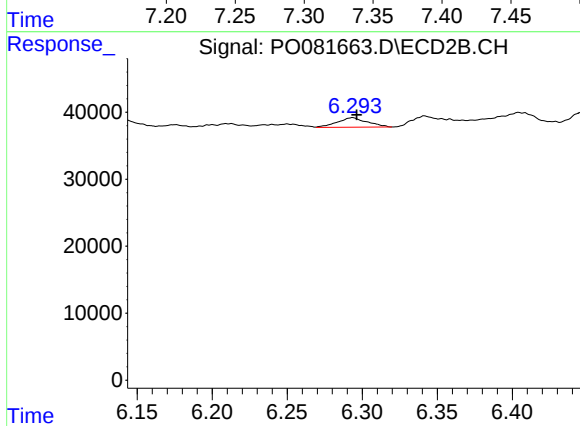
#26 AR-1254-1

R.T.: 6.133 min
Delta R.T.: -0.003 min
Response: 38900
Conc: 25.40 ng/ml



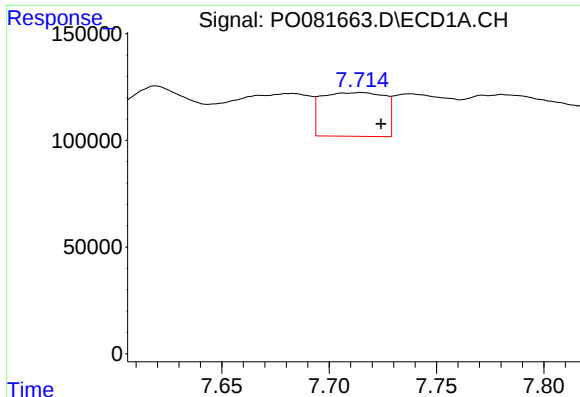
#27 AR-1254-2

R.T.: 7.337 min
Delta R.T.: -0.004 min
Response: 84979
Conc: 15.41 ng/ml



#27 AR-1254-2

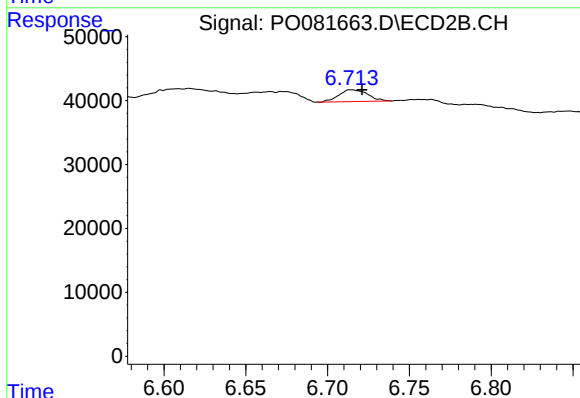
R.T.: 6.294 min
Delta R.T.: -0.003 min
Response: 19728
Conc: 14.50 ng/ml



#28 AR-1254-3

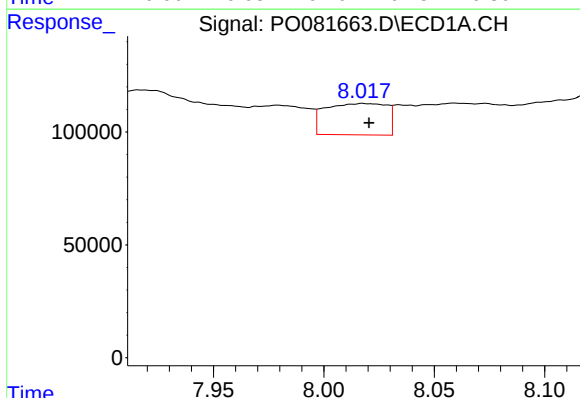
R.T.: 7.715 min
Delta R.T.: -0.009 min
Response: 418578
Conc: 74.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



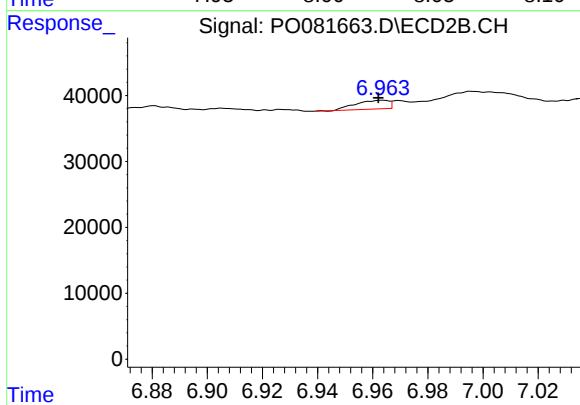
#28 AR-1254-3

R.T.: 6.714 min
Delta R.T.: -0.007 min
Response: 22740
Conc: 11.43 ng/ml



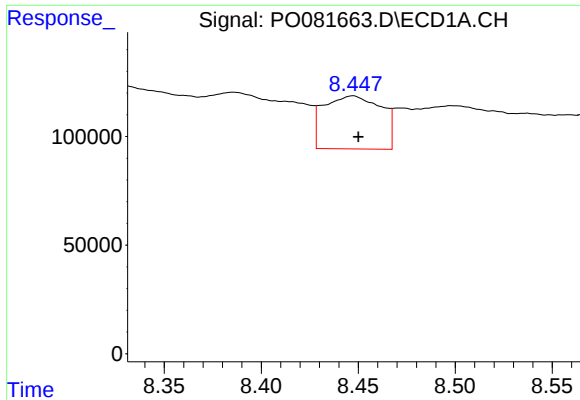
#29 AR-1254-4

R.T.: 8.018 min
Delta R.T.: -0.003 min
Response: 268991
Conc: 65.41 ng/ml



#29 AR-1254-4

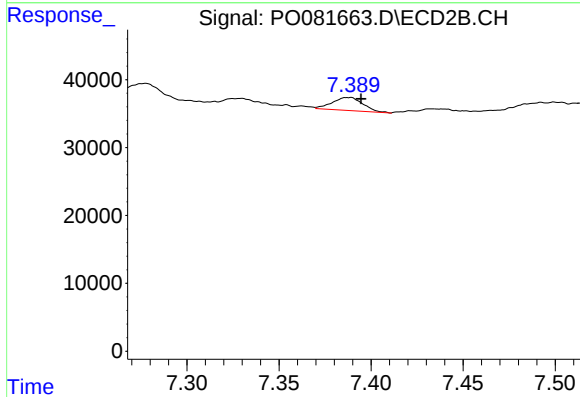
R.T.: 6.963 min
Delta R.T.: 0.001 min
Response: 11187
Conc: 8.96 ng/ml



#30 AR-1254-5

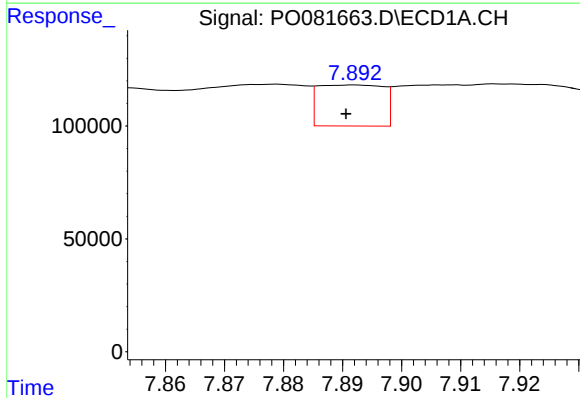
R.T.: 8.448 min
Delta R.T.: -0.003 min
Response: 505598
Conc: 109.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



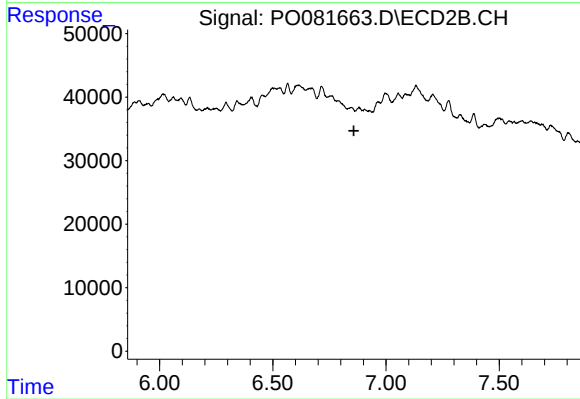
#30 AR-1254-5

R.T.: 7.389 min
Delta R.T.: -0.005 min
Response: 22061
Conc: 11.80 ng/ml



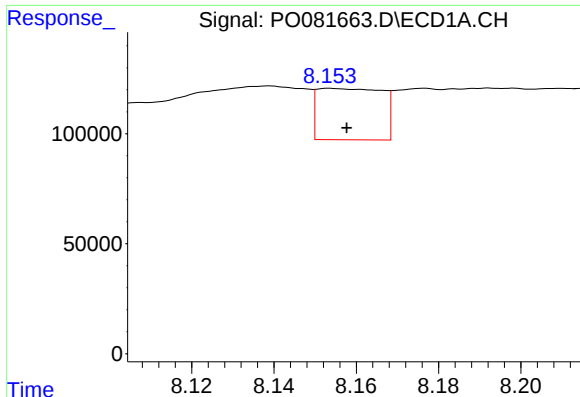
#31 AR-1260-1

R.T.: 7.892 min
Delta R.T.: 0.001 min
Response: 138554
Conc: 32.78 ng/ml



#31 AR-1260-1

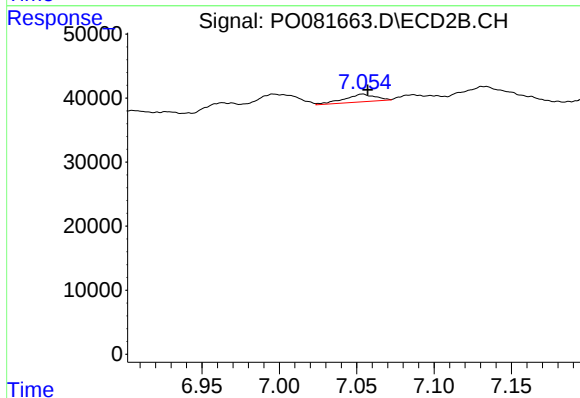
R.T.: 0.000 min
Exp R.T.: 6.858 min
Response: 0
Conc: N.D.



#32 AR-1260-2

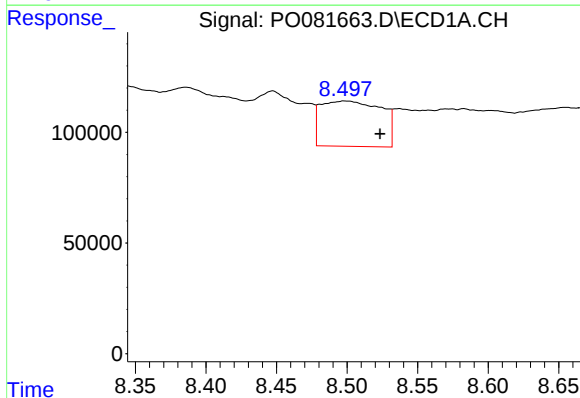
R.T.: 8.153 min
Delta R.T.: -0.004 min
Response: 254032
Conc: 48.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



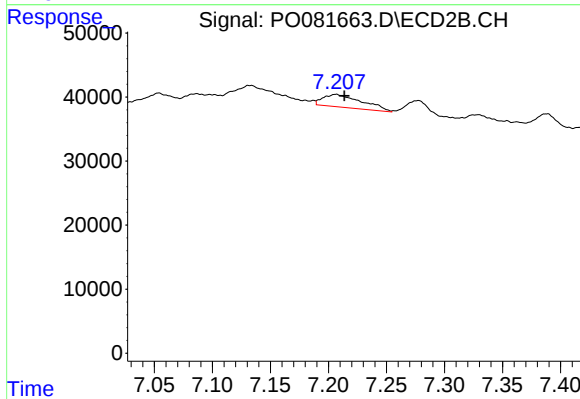
#32 AR-1260-2

R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 16547
Conc: 10.12 ng/ml



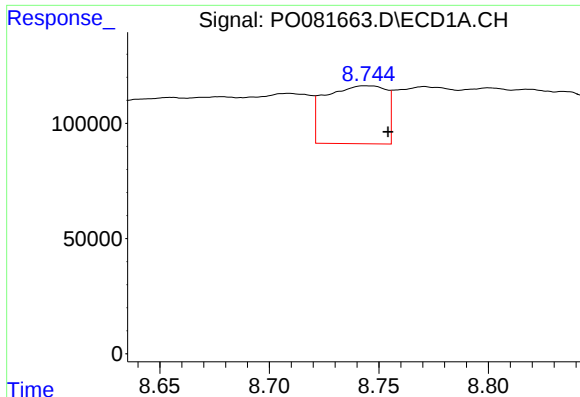
#33 AR-1260-3

R.T.: 8.498 min
Delta R.T.: -0.026 min
Response: 612076
Conc: 188.90 ng/ml



#33 AR-1260-3

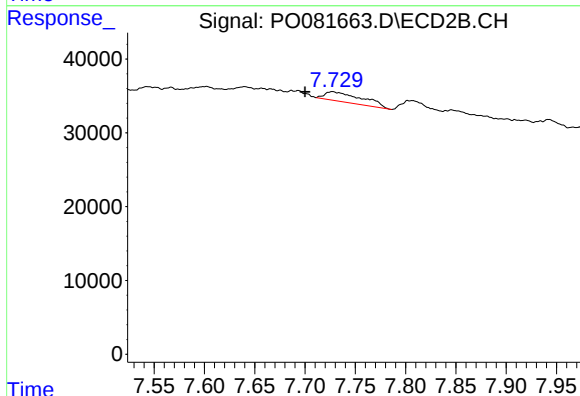
R.T.: 7.207 min
Delta R.T.: -0.007 min
Response: 46381
Conc: 27.89 ng/ml



#34 AR-1260-4

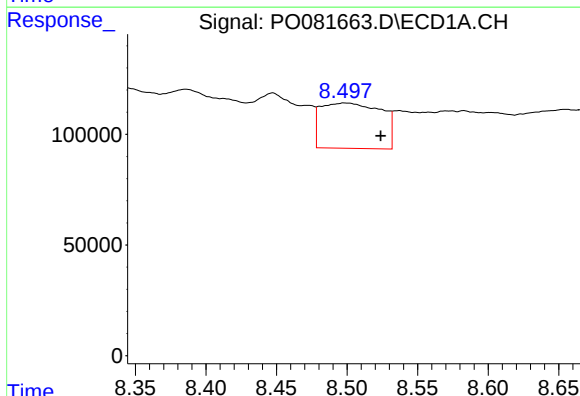
R.T.: 8.744 min
Delta R.T.: -0.010 min
Response: 483707
Conc: 121.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



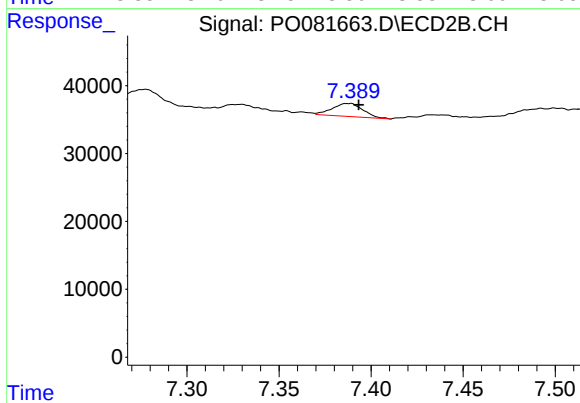
#34 AR-1260-4

R.T.: 7.727 min
Delta R.T.: 0.027 min
Response: 34126
Conc: 30.70 ng/ml



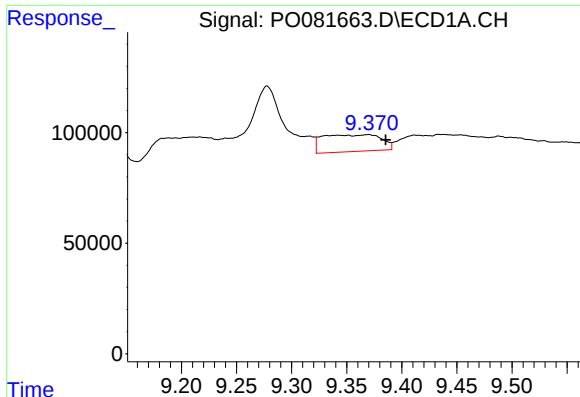
#36 AR-1262-1

R.T.: 8.498 min
Delta R.T.: -0.026 min
Response: 612076
Conc: 118.08 ng/ml



#36 AR-1262-1

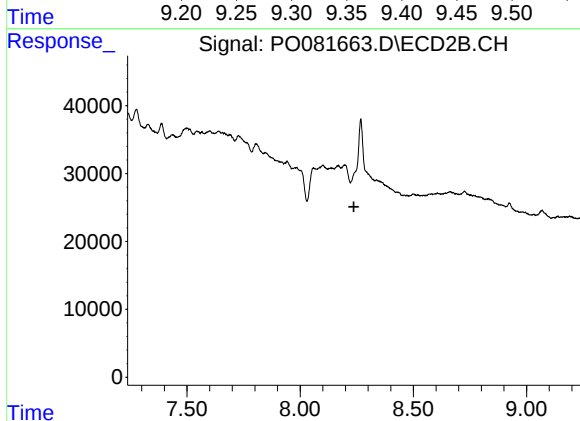
R.T.: 7.389 min
Delta R.T.: -0.004 min
Response: 22061
Conc: 22.16 ng/ml



#38 AR-1262-3

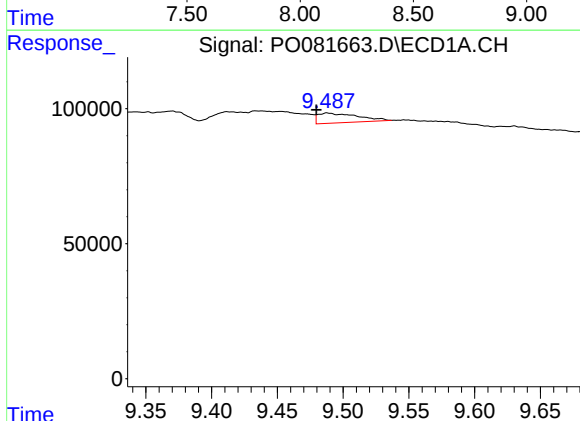
R.T.: 9.370 min
Delta R.T.: -0.016 min
Response: 281224
Conc: 70.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



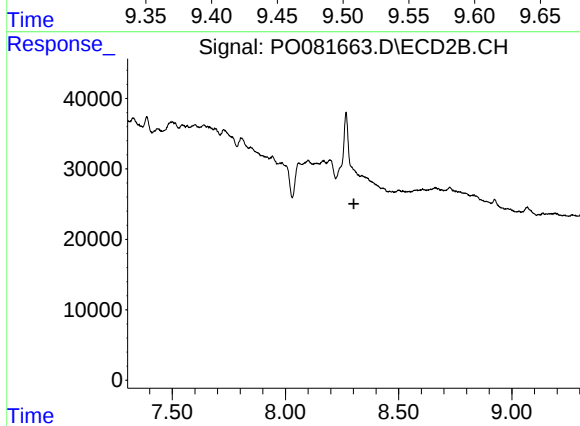
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



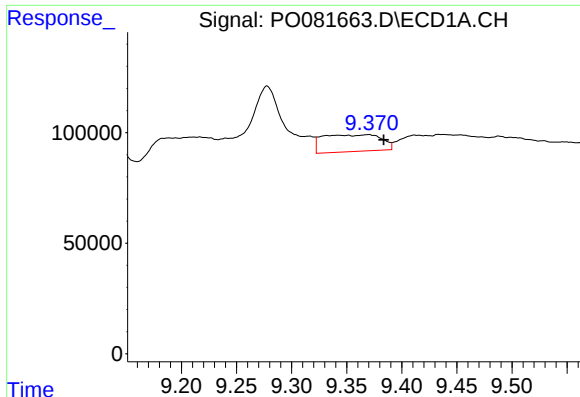
#39 AR-1262-4

R.T.: 9.488 min
Delta R.T.: 0.008 min
Response: 75864
Conc: 31.04 ng/ml



#39 AR-1262-4

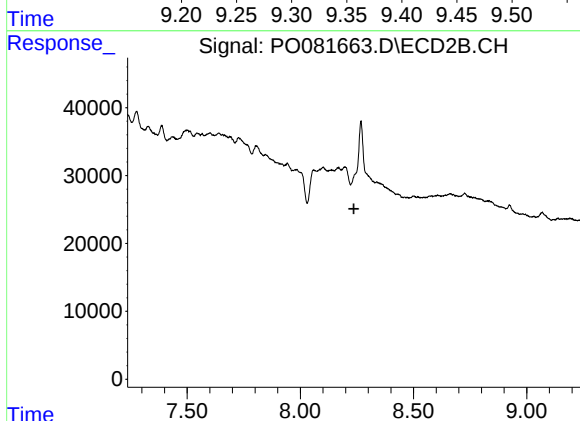
R.T.: 0.000 min
Exp R.T. : 8.302 min
Response: 0
Conc: N.D.



#41 AR-1268-1

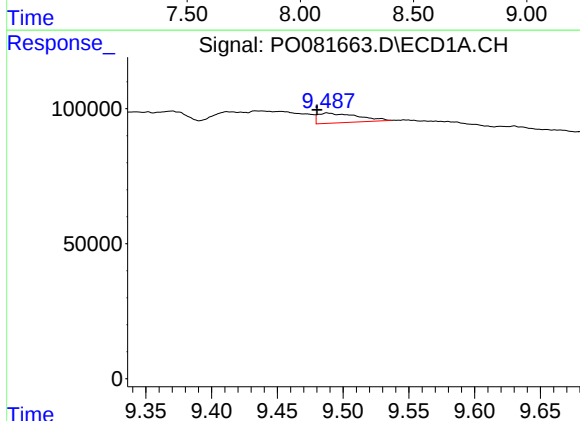
R.T.: 9.370 min
Delta R.T.: -0.014 min
Response: 281224
Conc: 26.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



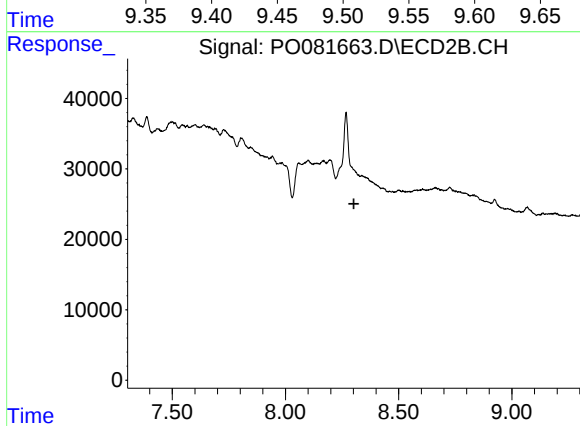
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.488 min
Delta R.T.: 0.008 min
Response: 75864
Conc: 7.51 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.302 min
Response: 0
Conc: N.D.