

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121918\
 Data File : PO052762.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Dec 2018 19:54
 Operator : SM/SJ
 Sample : J6417-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:46:47 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...	4.246	3.271	15833751	3979953	20.191	18.782
2)	SA Decachlor...	9.793	7.954	5832690	3185440	11.576	14.438
Target Compounds							
5)	L1 AR-1016-3	0.000	4.517	0	187939	N.D.	34.014 #
6)	L1 AR-1016-4	0.000	4.517	0	187939	N.D.	38.873 #
10)	L2 AR-1221-3	4.637	3.682	1455462	327710	82.005	60.655 #
11)	L3 AR-1232-1	4.637	3.682	1455462	327710	102.601	74.908 #
12)	L3 AR-1232-2	5.125	0.000	622156	0	83.990	N.D. #
13)	L3 AR-1232-3	0.000	4.517	0	187939	N.D.	73.875 #
14)	L3 AR-1232-4	0.000	4.517	0	187939	N.D.	81.715 #
15)	L3 AR-1232-5	5.668	0.000	695512	0	150.758	N.D. #
18)	L4 AR-1242-3	0.000	4.517	0	187939	N.D.	39.036 #
19)	L4 AR-1242-4	0.000	4.517	0	187939	N.D.	38.384 #
20)	L4 AR-1242-5	0.000	5.013	0	168385	N.D.	28.150 #
22)	L5 AR-1248-2	5.668	4.517	695512	187939	36.507	27.111 #
23)	L5 AR-1248-3	0.000	4.517	0	187939	N.D.	27.060 #
24)	L5 AR-1248-4	6.245	0.000	369912	0	16.221	N.D. #
25)	L5 AR-1248-5	0.000	5.013	0	168385	N.D.	20.301 #
26)	L6 AR-1254-1	6.245	5.013	369912	168385	14.806	12.214
27)	L6 AR-1254-2	6.459	5.153	578870	216840	14.947	17.686
28)	L6 AR-1254-3	6.825	5.545	315578	558931	8.010	29.007 #
30)	L6 AR-1254-5	7.523	6.148	1559153	677276	53.573	40.639
31)	L7 AR-1260-1	6.984	5.653	1347271	822615	46.118	59.984 #
32)	L7 AR-1260-2	7.239	5.838	1630081	679067	46.603	40.865
33)	L7 AR-1260-3	7.595	5.979	1012662	636017	43.510	41.599
34)	L7 AR-1260-4	7.820	6.429	1188992	386825	47.757	38.443
35)	L7 AR-1260-5	8.128	6.672	2059938	1293308	42.015	54.563 #
36)	L8 AR-1262-1	7.595	6.185	1012662	432563	25.719	23.790
37)	L8 AR-1262-2	8.128	6.672	2059938	1293308	33.317	45.298 #
38)	L8 AR-1262-3	8.438	6.939	1085927	159757	26.170	13.435 #
39)	L8 AR-1262-4	8.486	7.001	146227	812935	4.269	37.850 #
40)	L8 AR-1262-5	9.118	7.487	451765	184350	21.928	20.961
41)	L9 AR-1268-1	8.438	6.939	1085927	159757	12.036	4.114 #
42)	L9 AR-1268-2	8.486	7.001	146227	812935	1.710	22.028 #
44)	L9 AR-1268-4	9.118	7.487	451765	184350	17.117	16.091

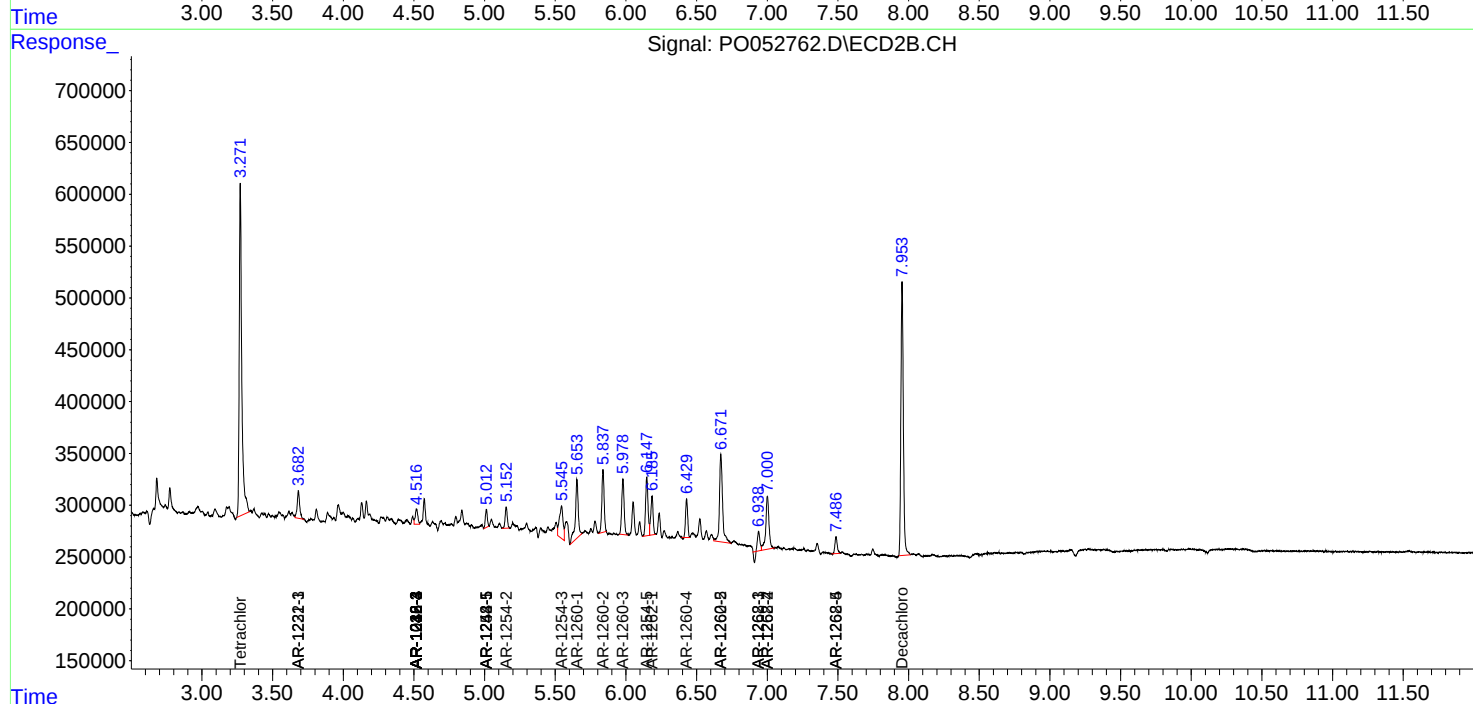
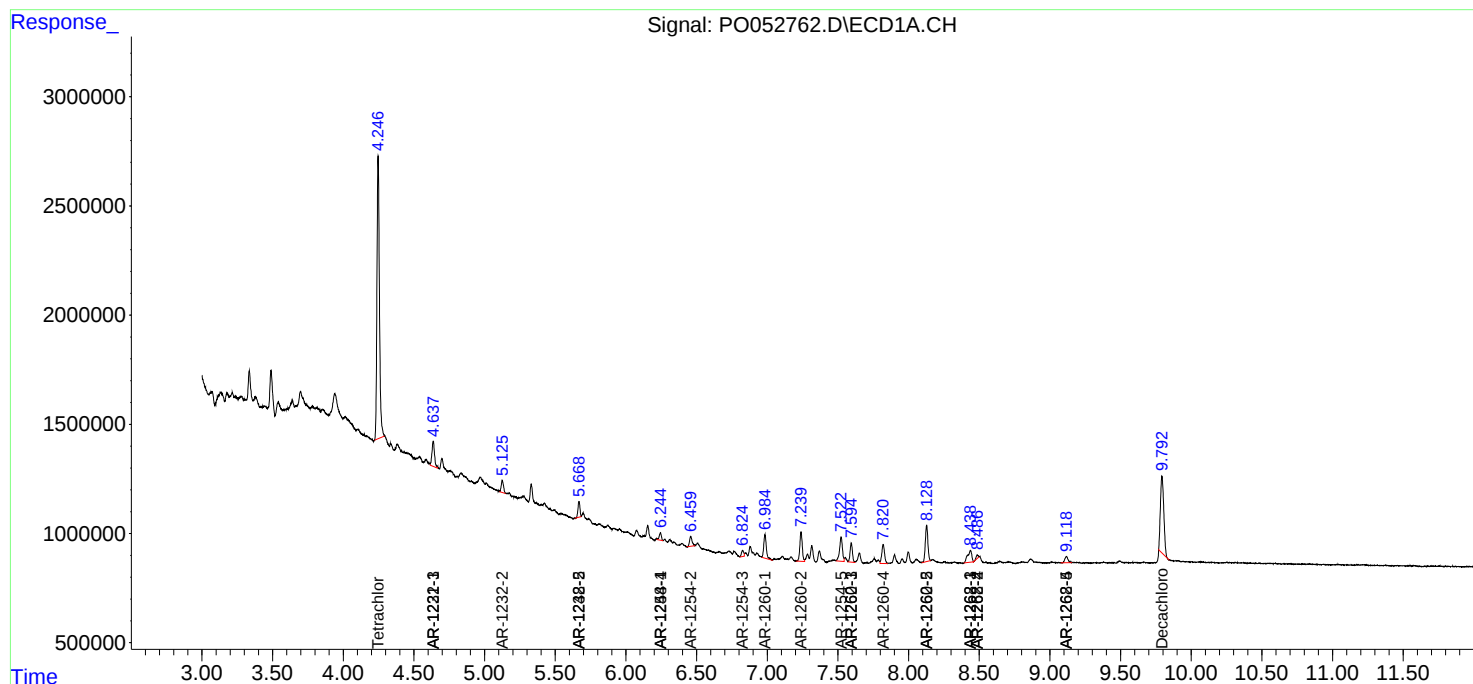
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

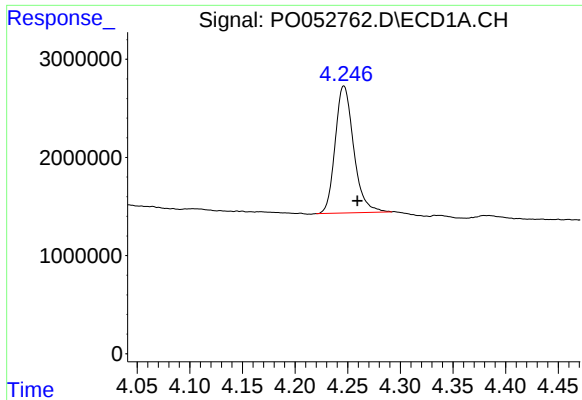
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121918\
Data File : PO052762.D
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Acq On : 19 Dec 2018 19:54
Operator : SM/SJ
Sample : J6417-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:46:47 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

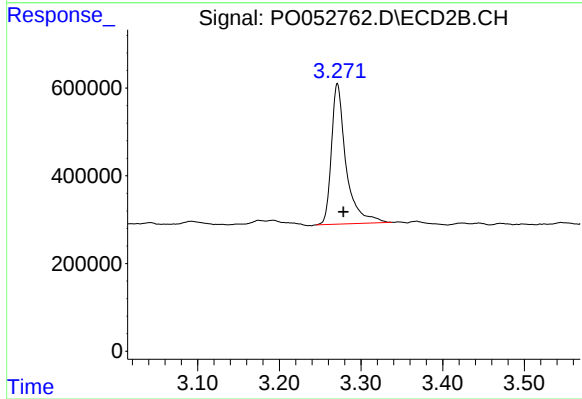




#1 Tetrachloro-m-xylene

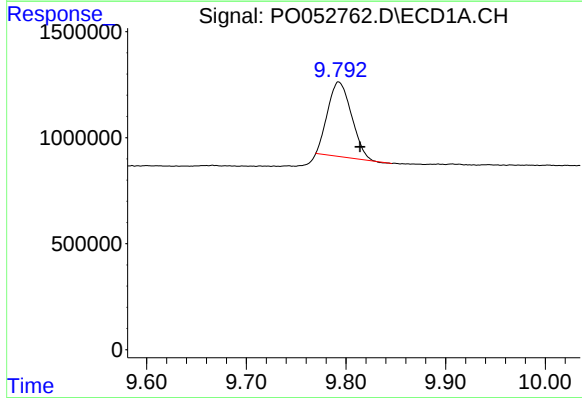
R.T.: 4.246 min
Delta R.T.: -0.013 min
Response: 15833751
Conc: 20.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



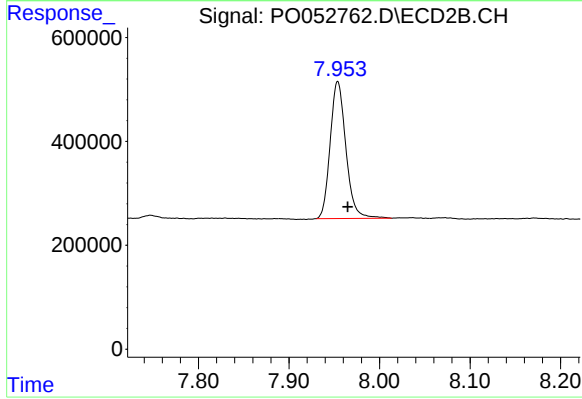
#1 Tetrachloro-m-xylene

R.T.: 3.271 min
Delta R.T.: -0.007 min
Response: 3979953
Conc: 18.78 ng/ml



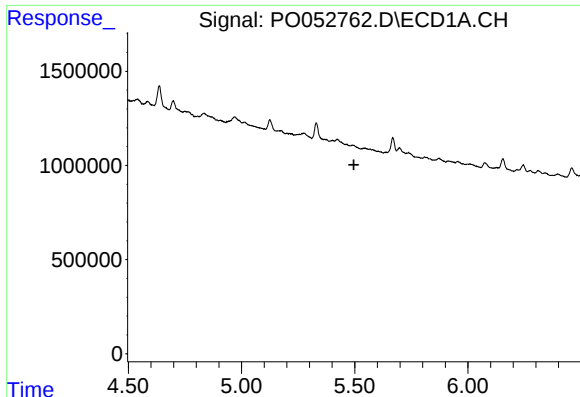
#2 Decachlorobiphenyl

R.T.: 9.793 min
Delta R.T.: -0.022 min
Response: 5832690
Conc: 11.58 ng/ml



#2 Decachlorobiphenyl

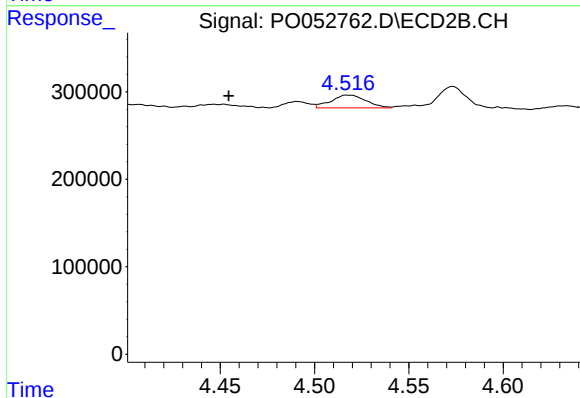
R.T.: 7.954 min
Delta R.T.: -0.011 min
Response: 3185440
Conc: 14.44 ng/ml



#5 AR-1016-3

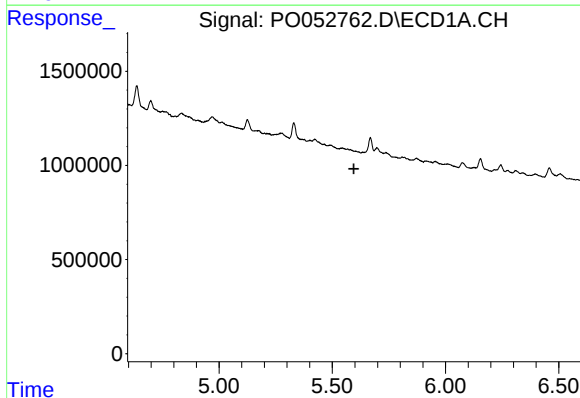
R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



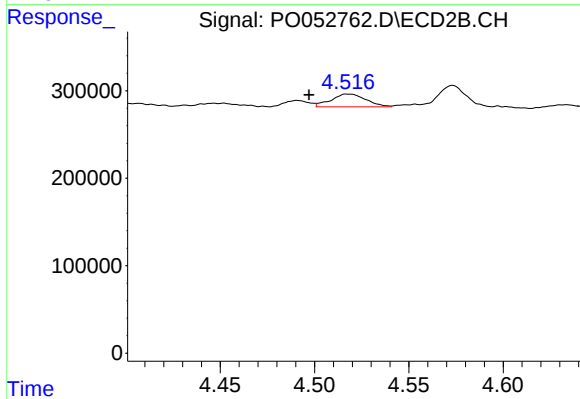
#5 AR-1016-3

R.T.: 4.517 min
Delta R.T.: 0.062 min
Response: 187939
Conc: 34.01 ng/ml



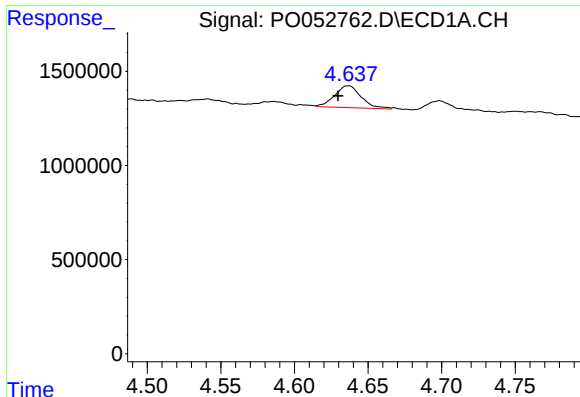
#6 AR-1016-4

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



#6 AR-1016-4

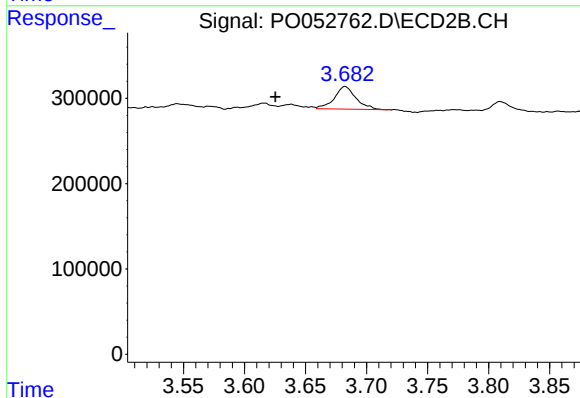
R.T.: 4.517 min
Delta R.T.: 0.020 min
Response: 187939
Conc: 38.87 ng/ml



#10 AR-1221-3

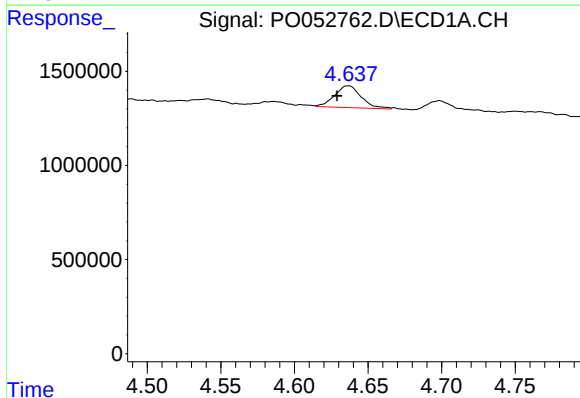
R.T.: 4.637 min
Delta R.T.: 0.007 min
Response: 1455462
Conc: 82.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



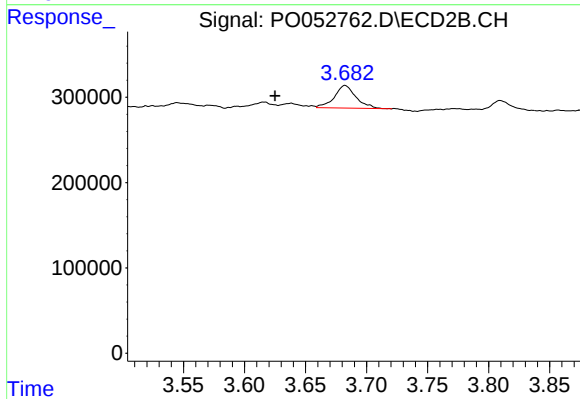
#10 AR-1221-3

R.T.: 3.682 min
Delta R.T.: 0.057 min
Response: 327710
Conc: 60.65 ng/ml



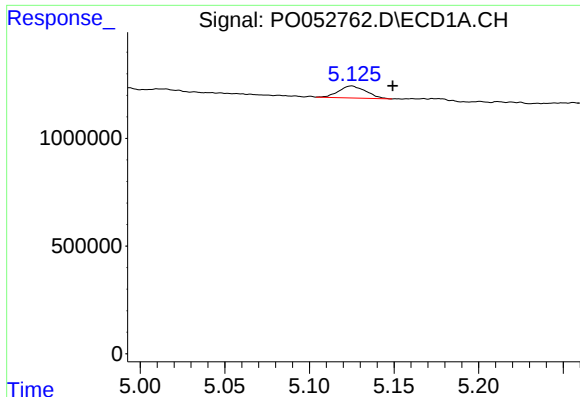
#11 AR-1232-1

R.T.: 4.637 min
Delta R.T.: 0.008 min
Response: 1455462
Conc: 102.60 ng/ml



#11 AR-1232-1

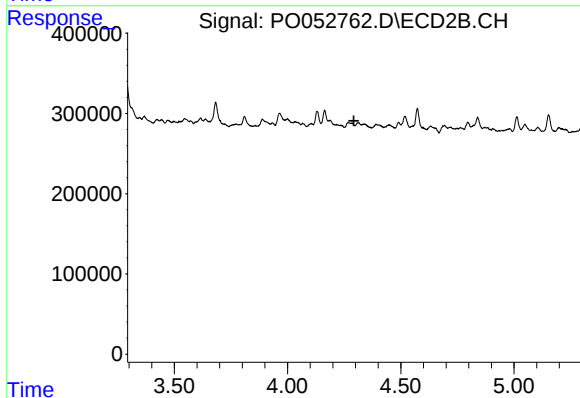
R.T.: 3.682 min
Delta R.T.: 0.057 min
Response: 327710
Conc: 74.91 ng/ml



#12 AR-1232-2

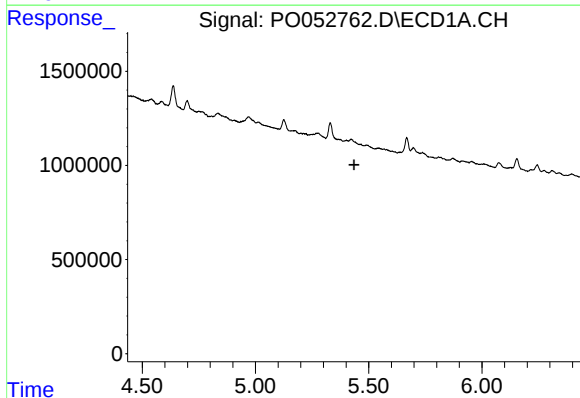
R.T.: 5.125 min
Delta R.T.: -0.024 min
Response: 622156
Conc: 83.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



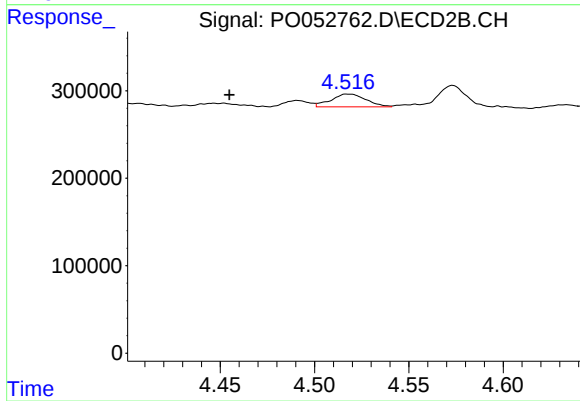
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.293 min
Response: 0
Conc: N.D.



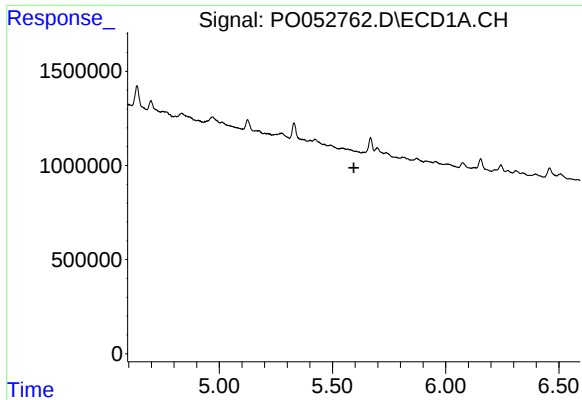
#13 AR-1232-3

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



#13 AR-1232-3

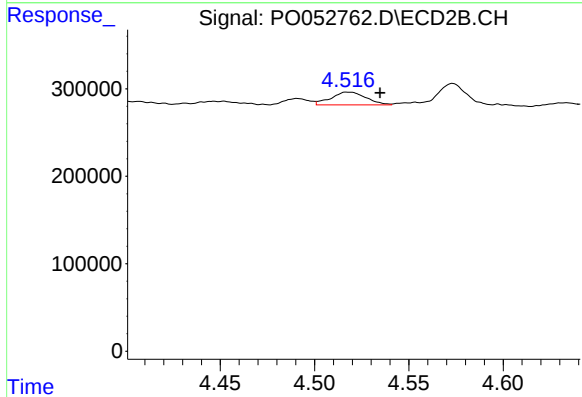
R.T.: 4.517 min
Delta R.T.: 0.062 min
Response: 187939
Conc: 73.88 ng/ml



#14 AR-1232-4

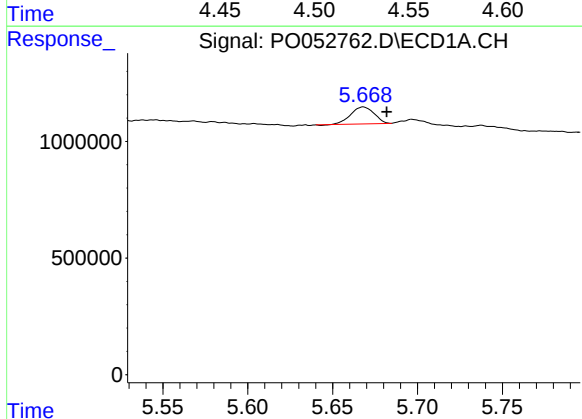
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



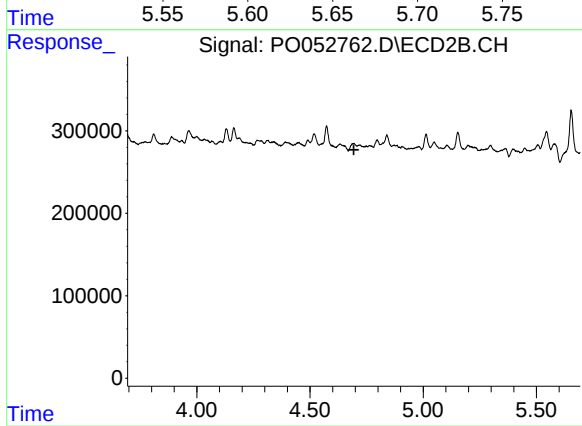
#14 AR-1232-4

R.T.: 4.517 min
Delta R.T.: -0.018 min
Response: 187939
Conc: 81.72 ng/ml



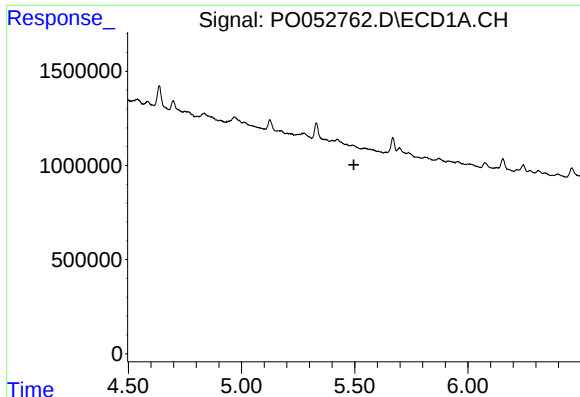
#15 AR-1232-5

R.T.: 5.668 min
Delta R.T.: -0.014 min
Response: 695512
Conc: 150.76 ng/ml



#15 AR-1232-5

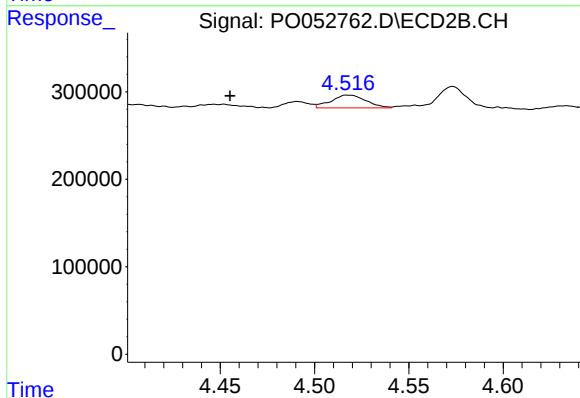
R.T.: 0.000 min
Exp R.T.: 4.693 min
Response: 0
Conc: N.D.



#18 AR-1242-3

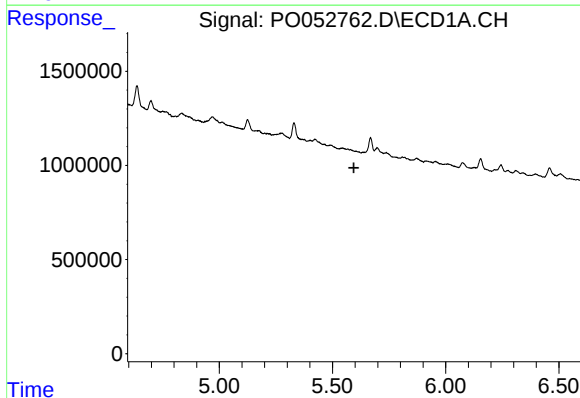
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



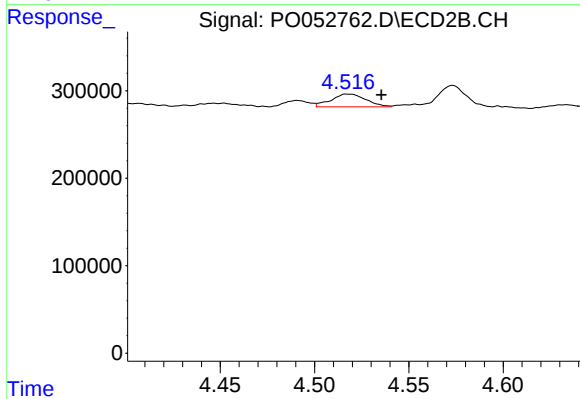
#18 AR-1242-3

R.T.: 4.517 min
Delta R.T.: 0.062 min
Response: 187939
Conc: 39.04 ng/ml



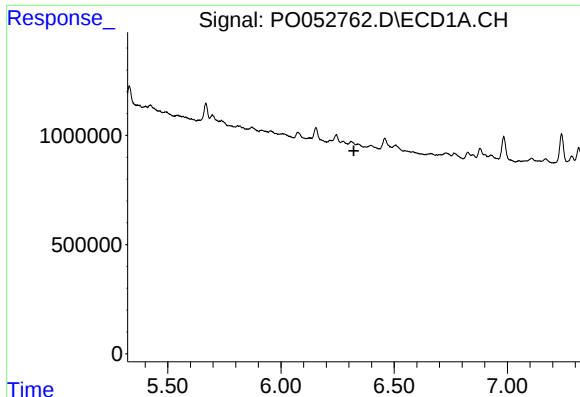
#19 AR-1242-4

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



#19 AR-1242-4

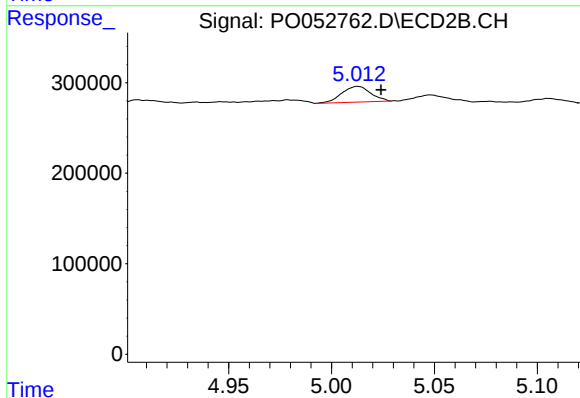
R.T.: 4.517 min
Delta R.T.: -0.019 min
Response: 187939
Conc: 38.38 ng/ml



#20 AR-1242-5

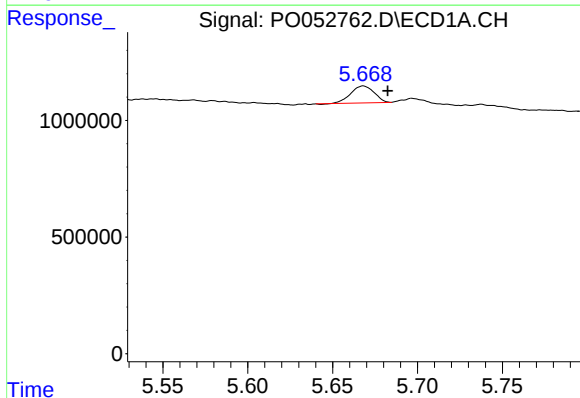
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



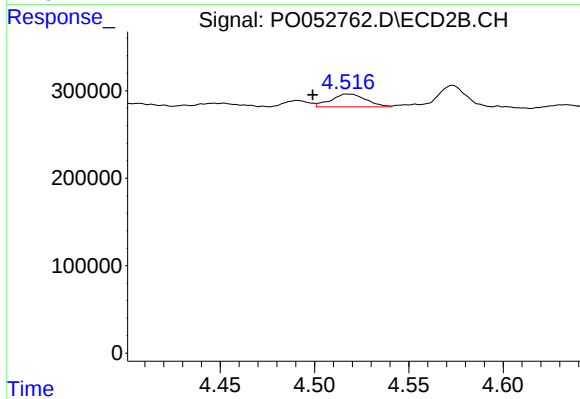
#20 AR-1242-5

R.T.: 5.013 min
Delta R.T.: -0.011 min
Response: 168385
Conc: 28.15 ng/ml



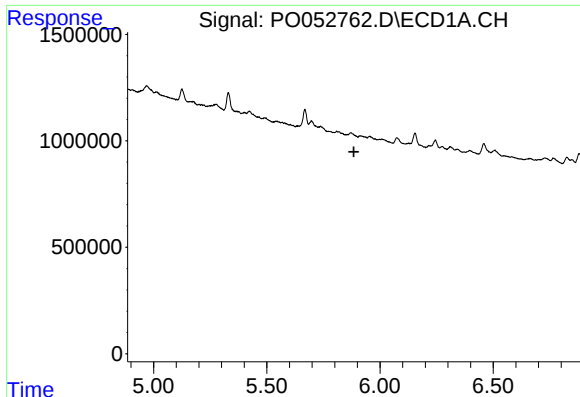
#22 AR-1248-2

R.T.: 5.668 min
Delta R.T.: -0.014 min
Response: 695512
Conc: 36.51 ng/ml



#22 AR-1248-2

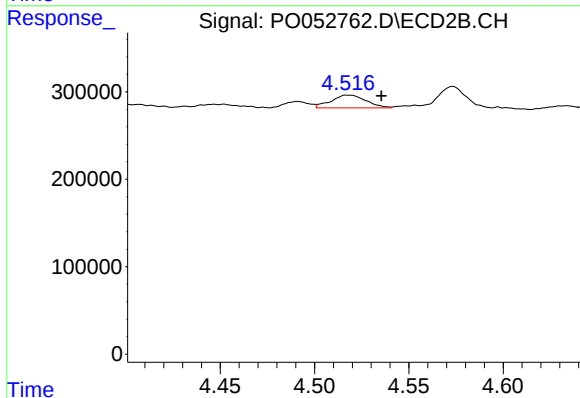
R.T.: 4.517 min
Delta R.T.: 0.018 min
Response: 187939
Conc: 27.11 ng/ml



#23 AR-1248-3

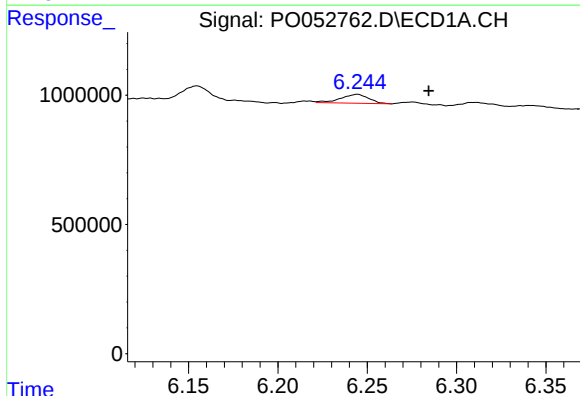
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



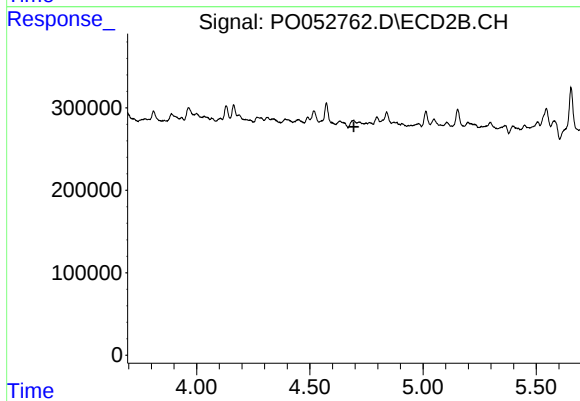
#23 AR-1248-3

R.T.: 4.517 min
Delta R.T.: -0.019 min
Response: 187939
Conc: 27.06 ng/ml



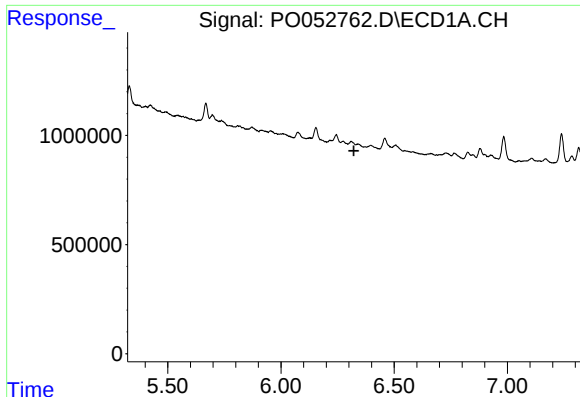
#24 AR-1248-4

R.T.: 6.245 min
Delta R.T.: -0.040 min
Response: 369912
Conc: 16.22 ng/ml



#24 AR-1248-4

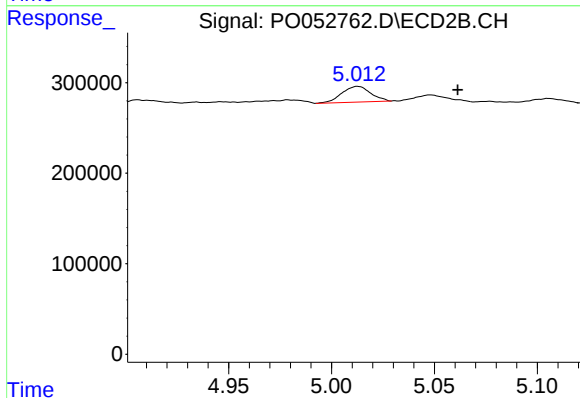
R.T.: 0.000 min
Exp R.T.: 4.694 min
Response: 0
Conc: N.D.



#25 AR-1248-5

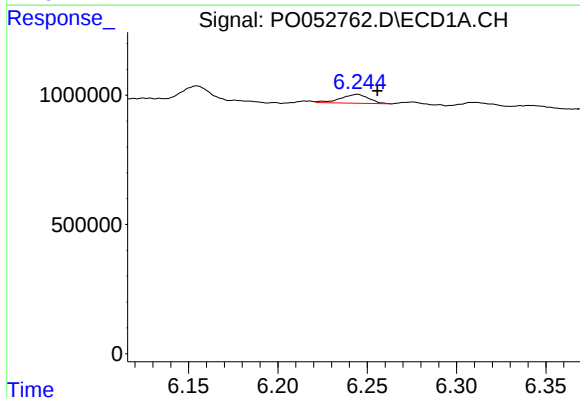
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



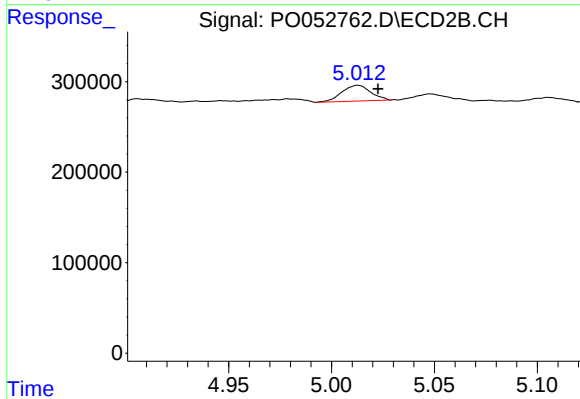
#25 AR-1248-5

R.T.: 5.013 min
Delta R.T.: -0.049 min
Response: 168385
Conc: 20.30 ng/ml



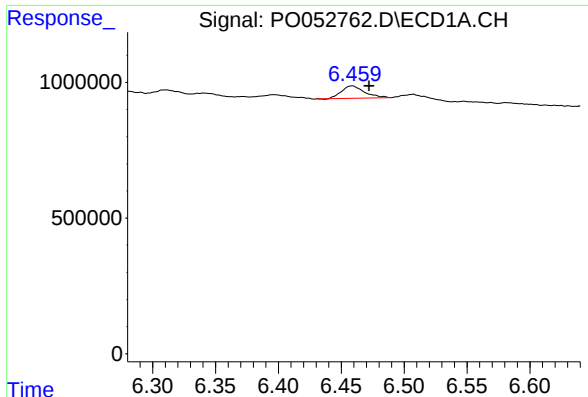
#26 AR-1254-1

R.T.: 6.245 min
Delta R.T.: -0.011 min
Response: 369912
Conc: 14.81 ng/ml



#26 AR-1254-1

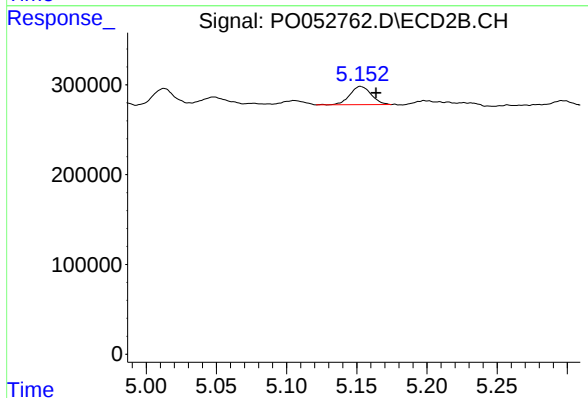
R.T.: 5.013 min
Delta R.T.: -0.010 min
Response: 168385
Conc: 12.21 ng/ml



#27 AR-1254-2

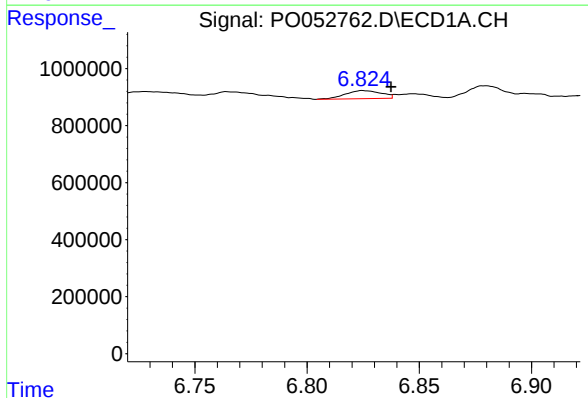
R.T.: 6.459 min
Delta R.T.: -0.013 min
Response: 578870
Conc: 14.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



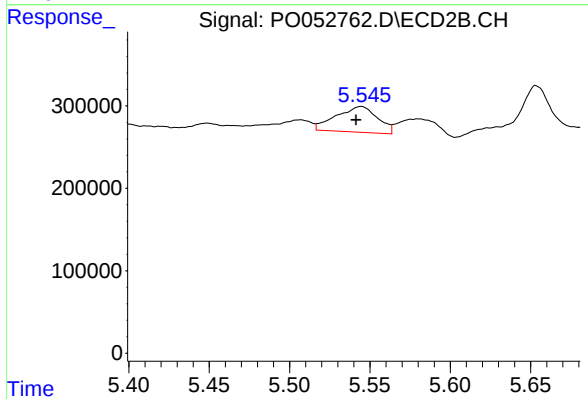
#27 AR-1254-2

R.T.: 5.153 min
Delta R.T.: -0.011 min
Response: 216840
Conc: 17.69 ng/ml



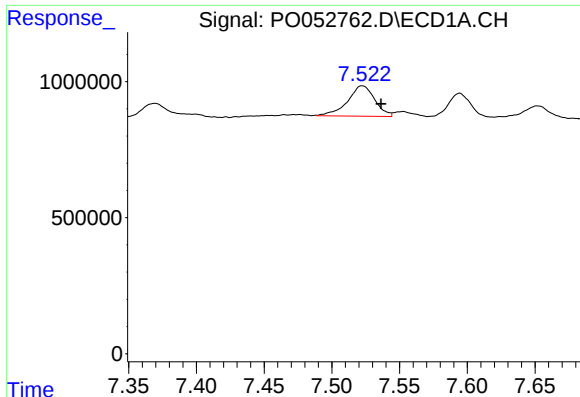
#28 AR-1254-3

R.T.: 6.825 min
Delta R.T.: -0.013 min
Response: 315578
Conc: 8.01 ng/ml



#28 AR-1254-3

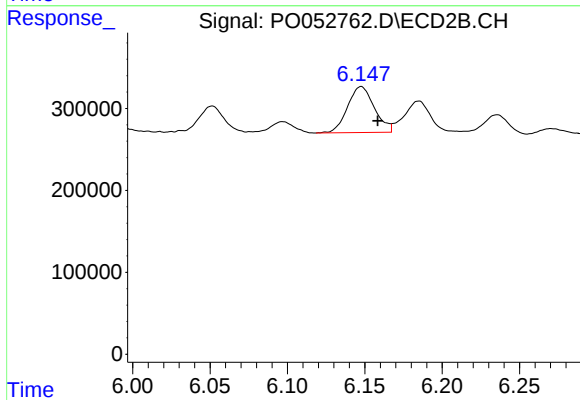
R.T.: 5.545 min
Delta R.T.: 0.003 min
Response: 558931
Conc: 29.01 ng/ml



#30 AR-1254-5

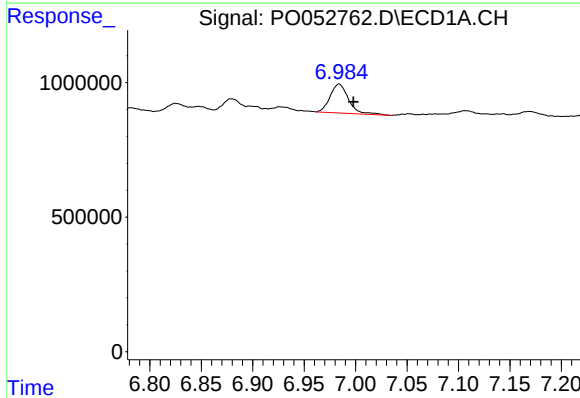
R.T.: 7.523 min
Delta R.T.: -0.014 min
Response: 1559153
Conc: 53.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



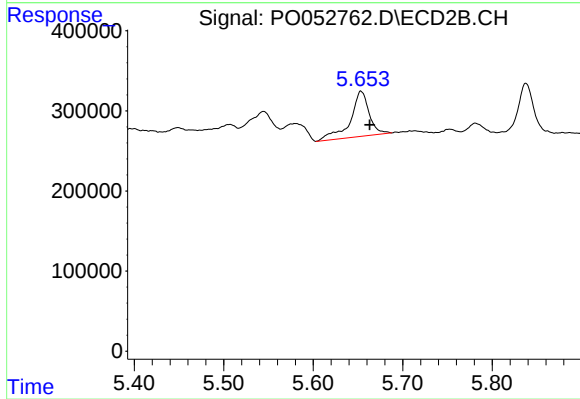
#30 AR-1254-5

R.T.: 6.148 min
Delta R.T.: -0.011 min
Response: 677276
Conc: 40.64 ng/ml



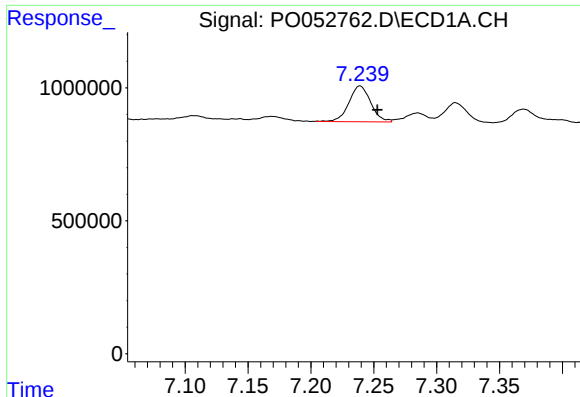
#31 AR-1260-1

R.T.: 6.984 min
Delta R.T.: -0.014 min
Response: 1347271
Conc: 46.12 ng/ml



#31 AR-1260-1

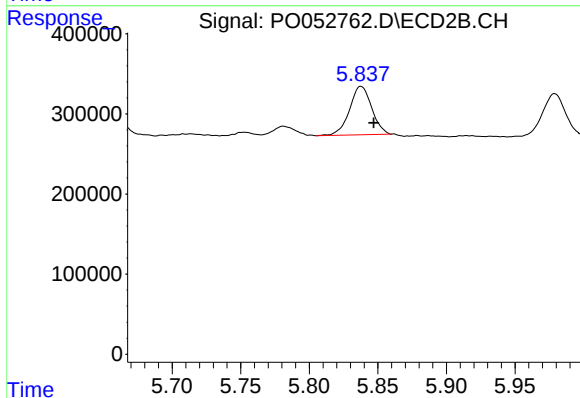
R.T.: 5.653 min
Delta R.T.: -0.010 min
Response: 822615
Conc: 59.98 ng/ml



#32 AR-1260-2

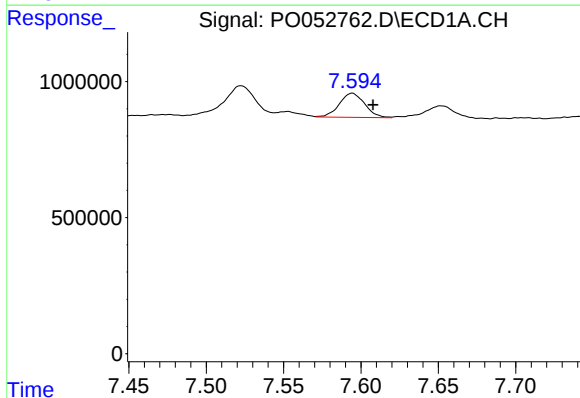
R.T.: 7.239 min
Delta R.T.: -0.014 min
Response: 1630081
Conc: 46.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



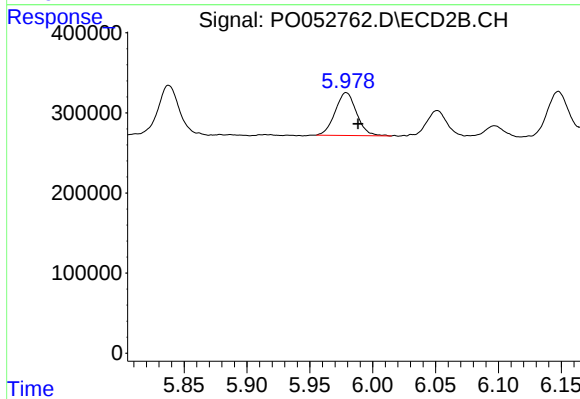
#32 AR-1260-2

R.T.: 5.838 min
Delta R.T.: -0.010 min
Response: 679067
Conc: 40.86 ng/ml



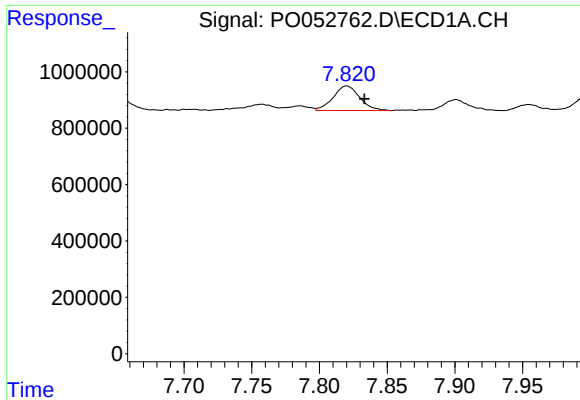
#33 AR-1260-3

R.T.: 7.595 min
Delta R.T.: -0.013 min
Response: 1012662
Conc: 43.51 ng/ml



#33 AR-1260-3

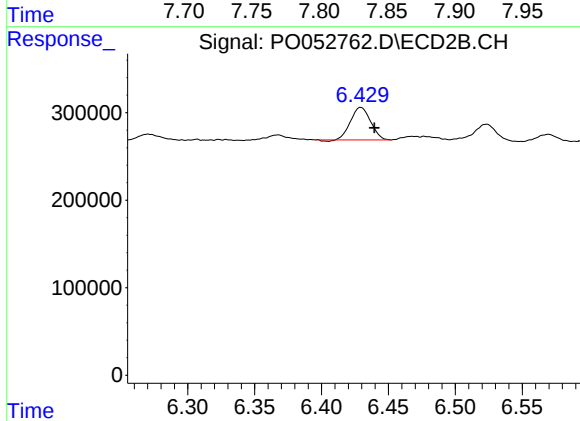
R.T.: 5.979 min
Delta R.T.: -0.009 min
Response: 636017
Conc: 41.60 ng/ml



#34 AR-1260-4

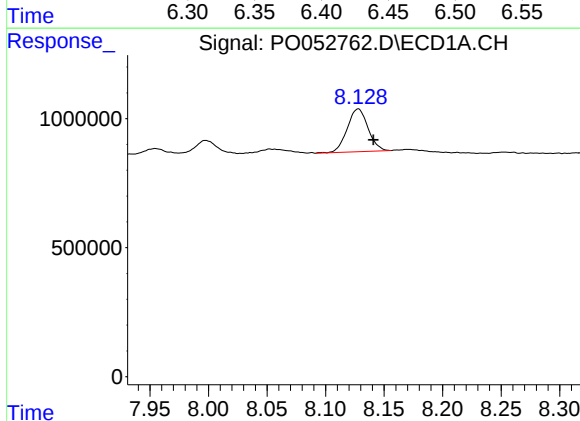
R.T.: 7.820 min
Delta R.T.: -0.013 min
Response: 1188992
Conc: 47.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



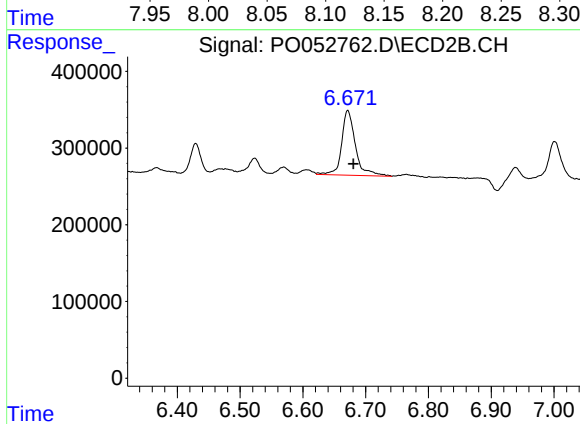
#34 AR-1260-4

R.T.: 6.429 min
Delta R.T.: -0.010 min
Response: 386825
Conc: 38.44 ng/ml



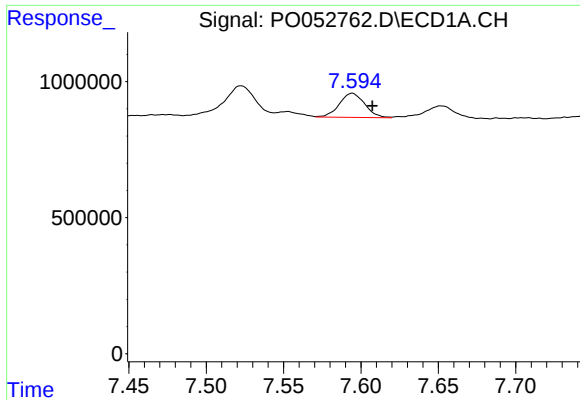
#35 AR-1260-5

R.T.: 8.128 min
Delta R.T.: -0.013 min
Response: 2059938
Conc: 42.02 ng/ml



#35 AR-1260-5

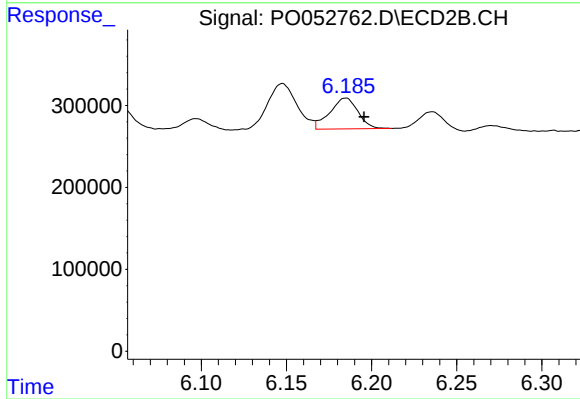
R.T.: 6.672 min
Delta R.T.: -0.009 min
Response: 1293308
Conc: 54.56 ng/ml



#36 AR-1262-1

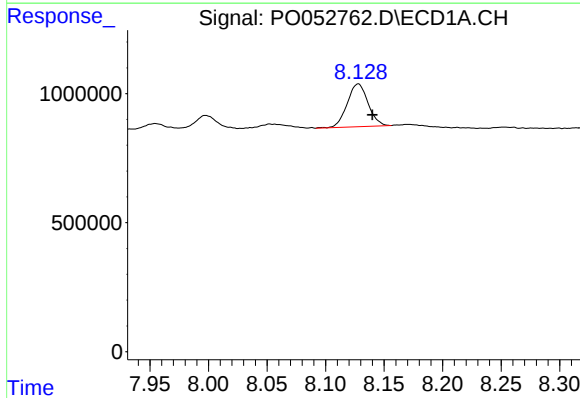
R.T.: 7.595 min
Delta R.T.: -0.013 min
Response: 1012662
Conc: 25.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



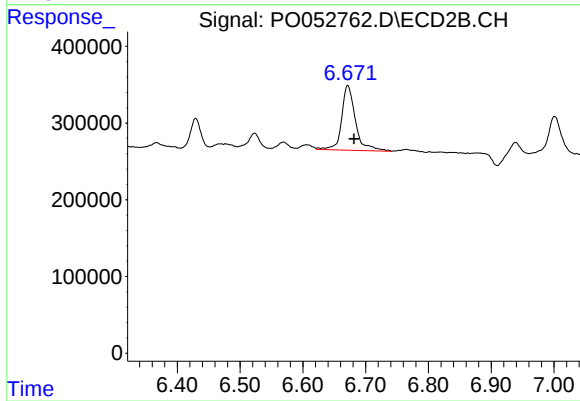
#36 AR-1262-1

R.T.: 6.185 min
Delta R.T.: -0.011 min
Response: 432563
Conc: 23.79 ng/ml



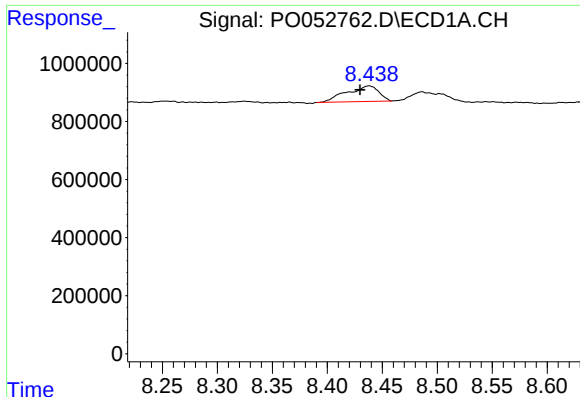
#37 AR-1262-2

R.T.: 8.128 min
Delta R.T.: -0.012 min
Response: 2059938
Conc: 33.32 ng/ml



#37 AR-1262-2

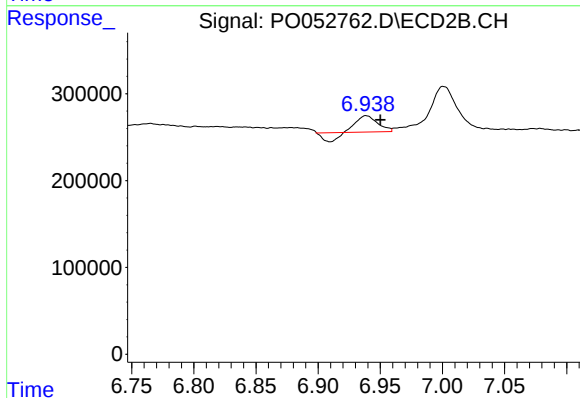
R.T.: 6.672 min
Delta R.T.: -0.010 min
Response: 1293308
Conc: 45.30 ng/ml



#38 AR-1262-3

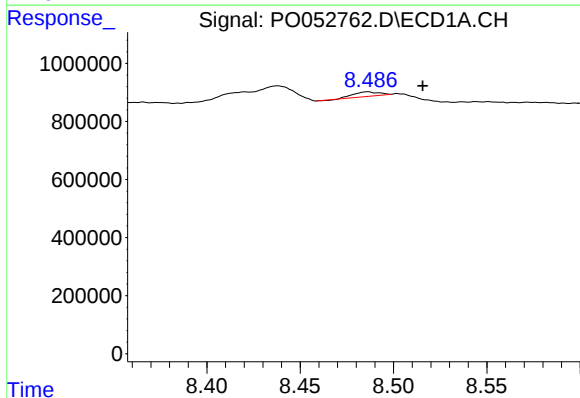
R.T.: 8.438 min
Delta R.T.: 0.008 min
Response: 1085927
Conc: 26.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



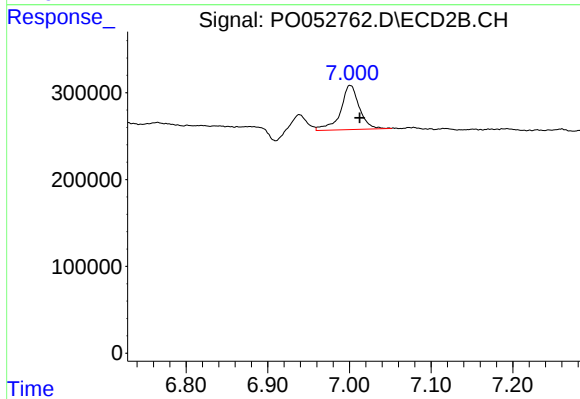
#38 AR-1262-3

R.T.: 6.939 min
Delta R.T.: -0.011 min
Response: 159757
Conc: 13.43 ng/ml



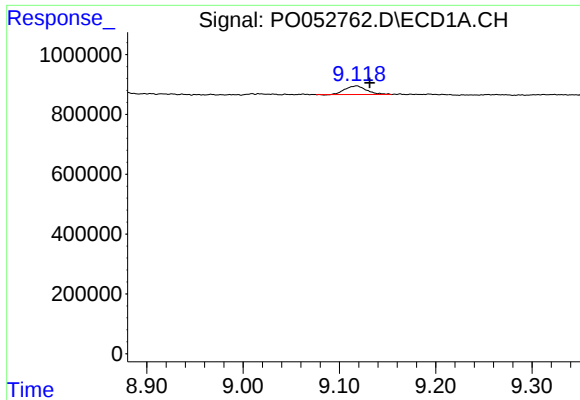
#39 AR-1262-4

R.T.: 8.486 min
Delta R.T.: -0.029 min
Response: 146227
Conc: 4.27 ng/ml



#39 AR-1262-4

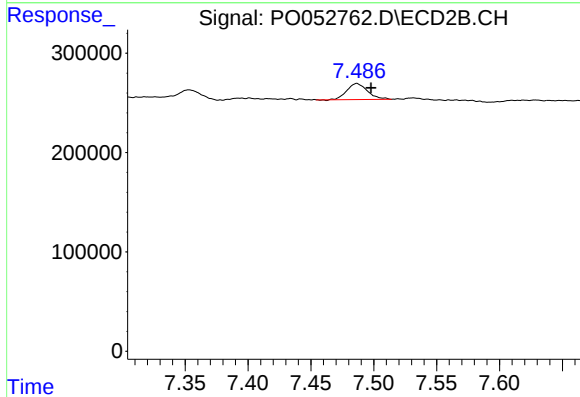
R.T.: 7.001 min
Delta R.T.: -0.012 min
Response: 812935
Conc: 37.85 ng/ml



#40 AR-1262-5

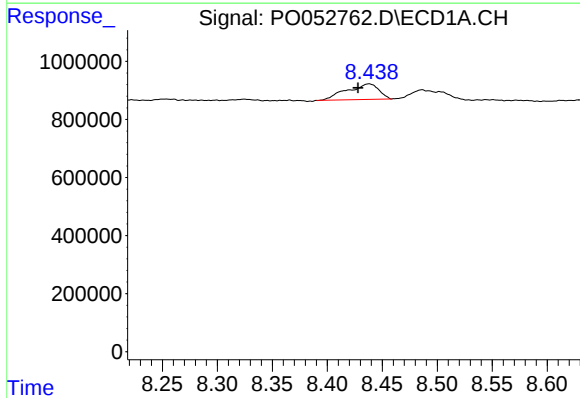
R.T.: 9.118 min
Delta R.T.: -0.014 min
Response: 451765
Conc: 21.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



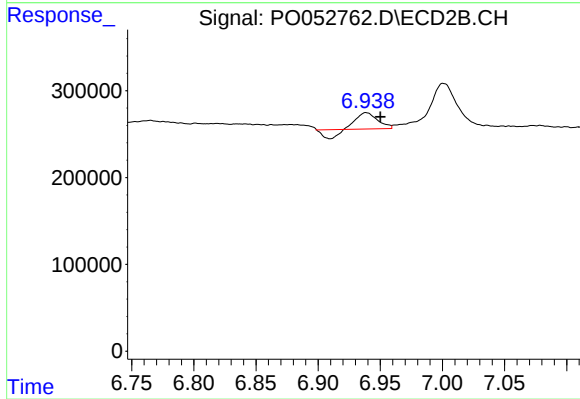
#40 AR-1262-5

R.T.: 7.487 min
Delta R.T.: -0.011 min
Response: 184350
Conc: 20.96 ng/ml



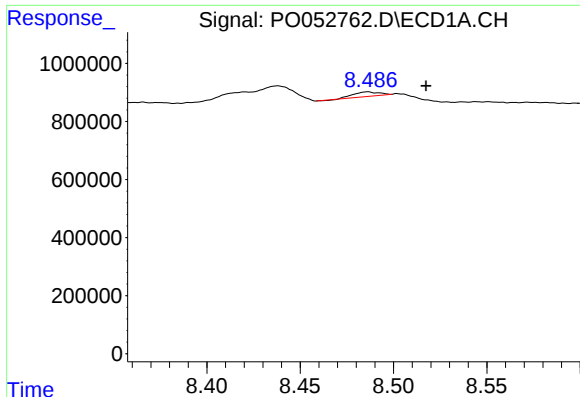
#41 AR-1268-1

R.T.: 8.438 min
Delta R.T.: 0.010 min
Response: 1085927
Conc: 12.04 ng/ml



#41 AR-1268-1

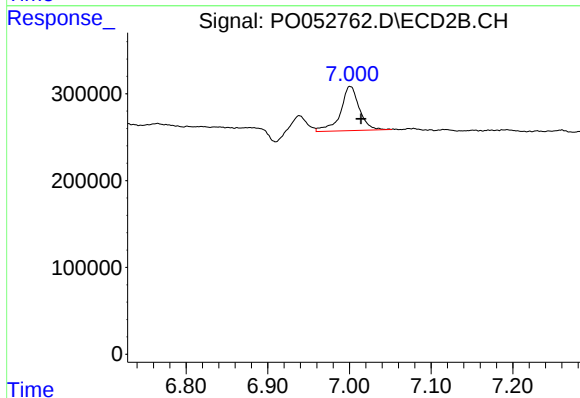
R.T.: 6.939 min
Delta R.T.: -0.011 min
Response: 159757
Conc: 4.11 ng/ml



#42 AR-1268-2

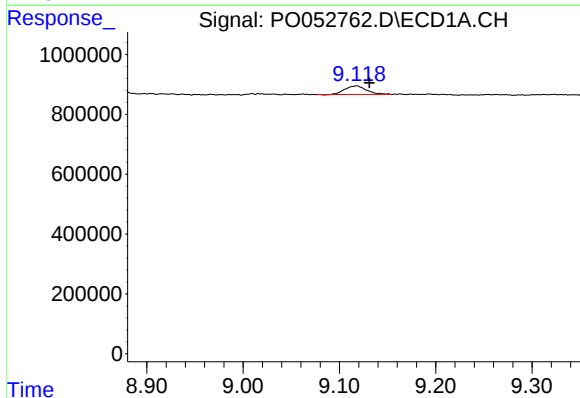
R.T.: 8.486 min
Delta R.T.: -0.031 min
Response: 146227
Conc: 1.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



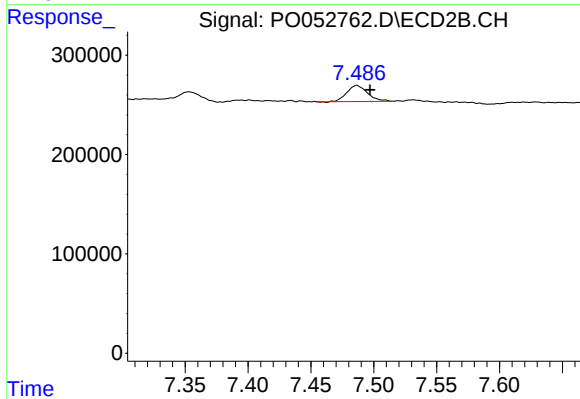
#42 AR-1268-2

R.T.: 7.001 min
Delta R.T.: -0.013 min
Response: 812935
Conc: 22.03 ng/ml



#44 AR-1268-4

R.T.: 9.118 min
Delta R.T.: -0.013 min
Response: 451765
Conc: 17.12 ng/ml



#44 AR-1268-4

R.T.: 7.487 min
Delta R.T.: -0.010 min
Response: 184350
Conc: 16.09 ng/ml