

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032922\
 Data File : P0085724.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2022 20:41
 Operator : YP\AJ
 Sample : N2156-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 03:25:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 29 06:17:49 2022
 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...	4.460	3.561	3228437	797812	16.183	16.595
2)	SA Decachlor...	10.353	8.577	2277777	568907	17.369	15.998
Target Compounds							
3)	L1 AR-1016-1	5.608f	0.000	88933968	0	13317.593	N.D. #
4)	L1 AR-1016-2	5.608f	0.000	88933968	0	8798.162	N.D. #
7)	L1 AR-1016-5	0.000	5.122	0	1833923	N.D.	1353.867 #
8)	L2 AR-1221-1	4.683	0.000	201552	0	89.504	N.D. #
12)	L3 AR-1232-2	5.392	0.000	9224987	0	3521.656	N.D. #
13)	L3 AR-1232-3	5.608f	0.000	88933968	0	17943.034	N.D. #
15)	L3 AR-1232-5	0.000	5.122	0	1833923	N.D.	2422.675 #
16)	L4 AR-1242-1	5.608f	0.000	88933968	0	16517.282	N.D. #
17)	L4 AR-1242-2	5.608f	0.000	88933968	0	10954.356	N.D. #
21)	L5 AR-1248-1	5.608f	0.000	88933968	0	22292.485	N.D. #
24)	L5 AR-1248-4	0.000	5.122	0	1833923	N.D.	956.582 #
27)	L6 AR-1254-2	6.740	0.000	42700	0	3.936	N.D. #
28)	L6 AR-1254-3	7.113	6.003	66493	13523	4.892	3.565 #
29)	L6 AR-1254-4	7.403	6.234	17325	10893	2.003	4.489 #
30)	L6 AR-1254-5	7.845	6.653	437936	95857	51.871	29.660 #
31)	L7 AR-1260-1	7.277	6.135	74869	16875	9.347	6.758 #
32)	L7 AR-1260-2	7.534	6.324	112540	21707	11.994	7.134 #
33)	L7 AR-1260-3	7.899	6.477	161935	17930	22.952	6.533 #
34)	L7 AR-1260-4	8.143	6.948	35434	9111	4.500	3.975
35)	L7 AR-1260-5	8.460	7.194	238378	30513	15.517	6.035 #
36)	L8 AR-1262-1	7.899	6.691f	161935	11983	14.839	8.118 #
37)	L8 AR-1262-2	8.460	6.948	238378	9111	12.569	3.133 #
38)	L8 AR-1262-3	8.782	7.488	13743	14338	1.210	2.796 #
39)	L8 AR-1262-4	8.882	7.546	22171	19509	4.066	3.854
40)	L8 AR-1262-5	9.553	8.042	6328	28434	1.018	15.668 #
41)	L9 AR-1268-1	8.782	7.488	13743	14338	0.670	1.441 #
42)	L9 AR-1268-2	8.882	7.546	22171	19509	1.095	2.814 #
43)	L9 AR-1268-3	9.115	0.000	5207	0	0.317	N.D. #
44)	L9 AR-1268-4	9.553	8.042	6328	28434	0.900	13.582 #
45)	L9 AR-1268-5	9.995	8.263f	9155	1170	0.162	0.087 #

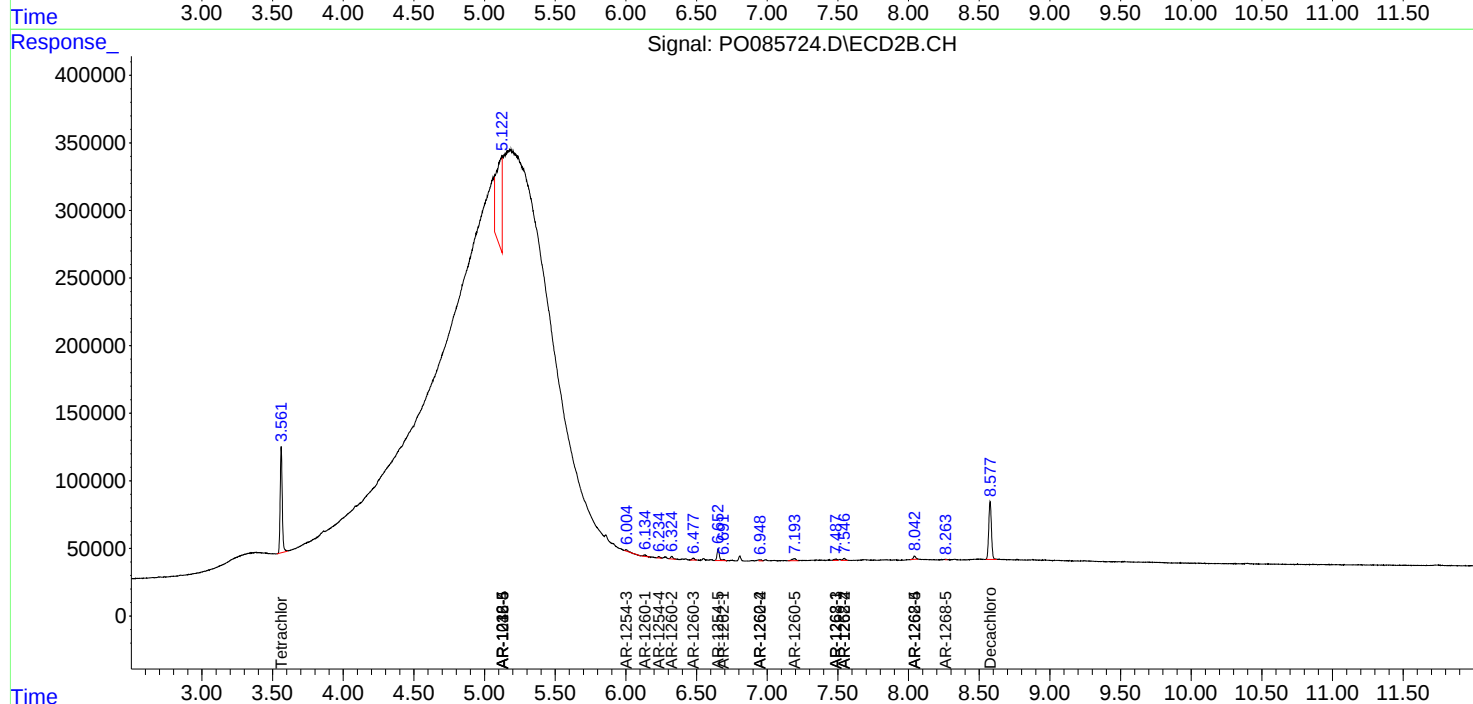
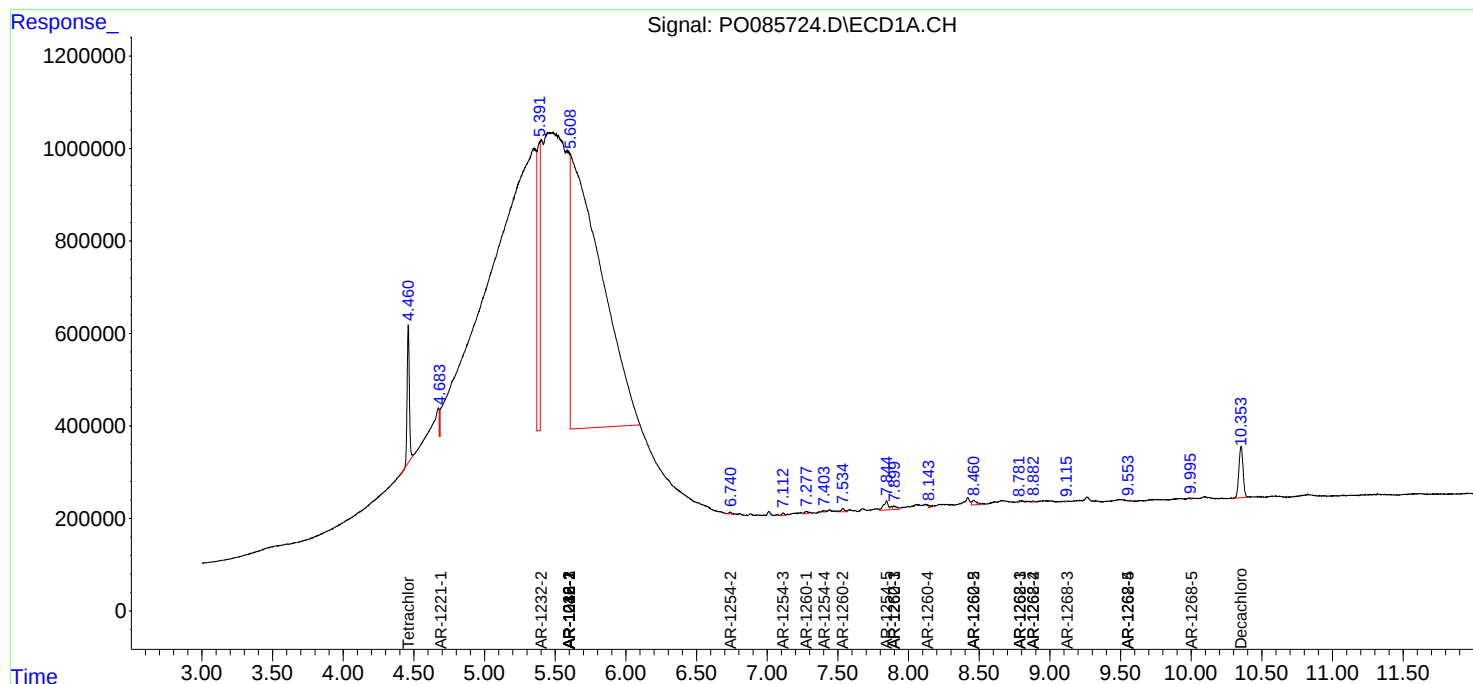
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

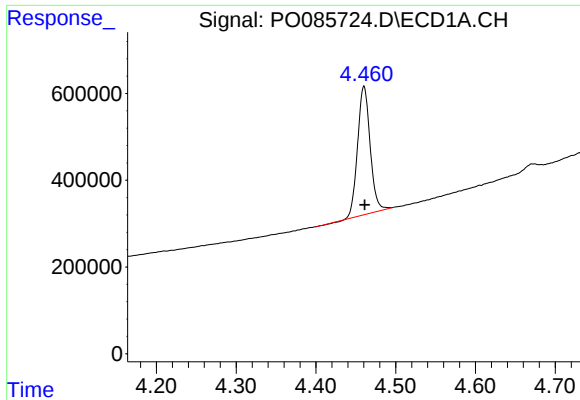
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032922\
Data File : P0085724.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Mar 2022 20:41
Operator : YP\AJ
Sample : N2156-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 03:25:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032822.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 29 06:17:49 2022
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

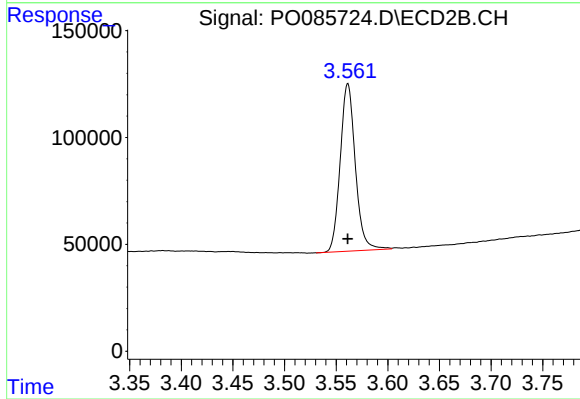




#1 Tetrachloro-m-xylene

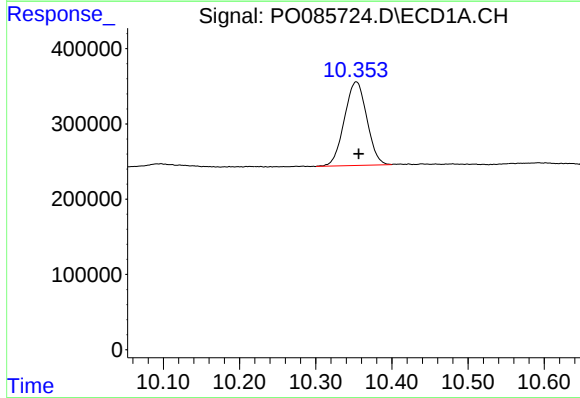
R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 3228437
Conc: 16.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



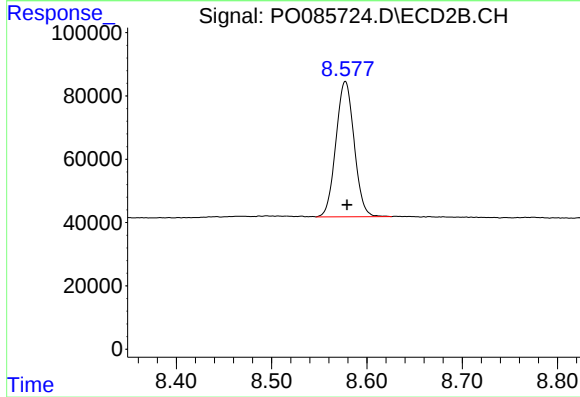
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 797812
Conc: 16.60 ng/ml



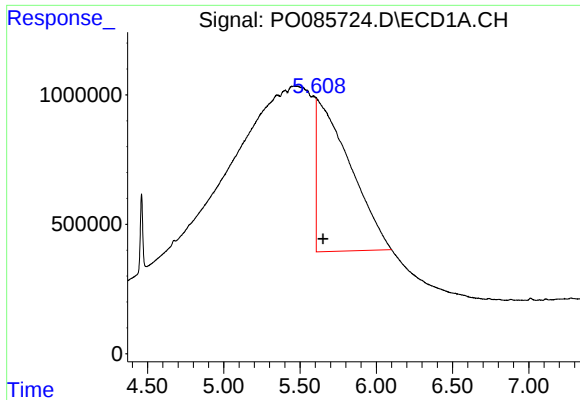
#2 Decachlorobiphenyl

R.T.: 10.353 min
Delta R.T.: -0.003 min
Response: 2277777
Conc: 17.37 ng/ml



#2 Decachlorobiphenyl

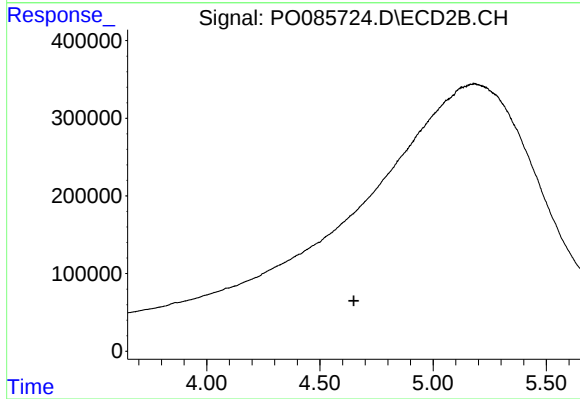
R.T.: 8.577 min
Delta R.T.: -0.002 min
Response: 568907
Conc: 16.00 ng/ml



#3 AR-1016-1

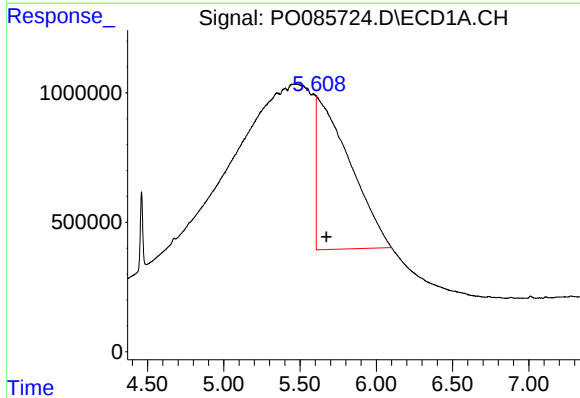
R.T.: 5.608 min
Delta R.T.: -0.043 min
Response: 88933968
Conc: 13317.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



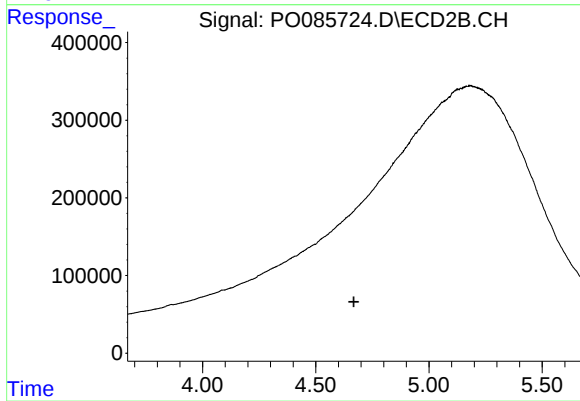
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.650 min
Response: 0
Conc: N.D.



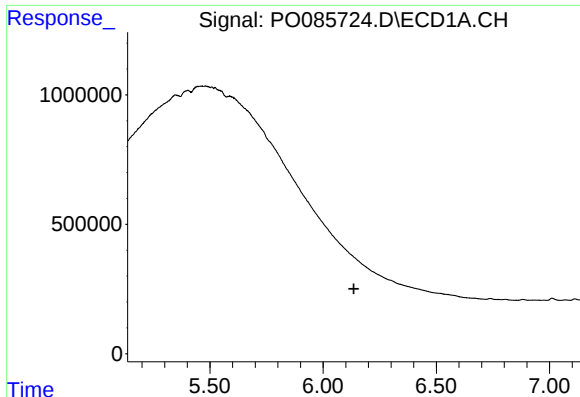
#4 AR-1016-2

R.T.: 5.608 min
Delta R.T.: -0.065 min
Response: 88933968
Conc: 8798.16 ng/ml



#4 AR-1016-2

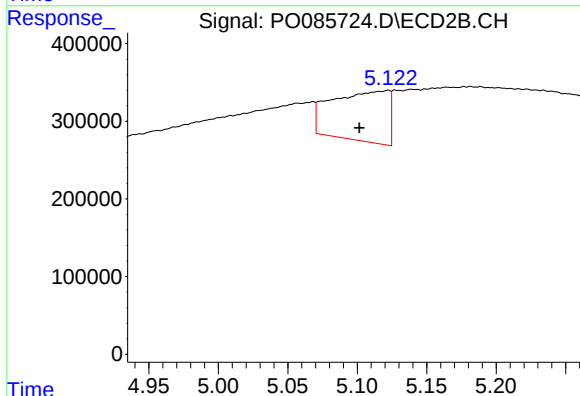
R.T.: 0.000 min
Exp R.T. : 4.669 min
Response: 0
Conc: N.D.



#7 AR-1016-5

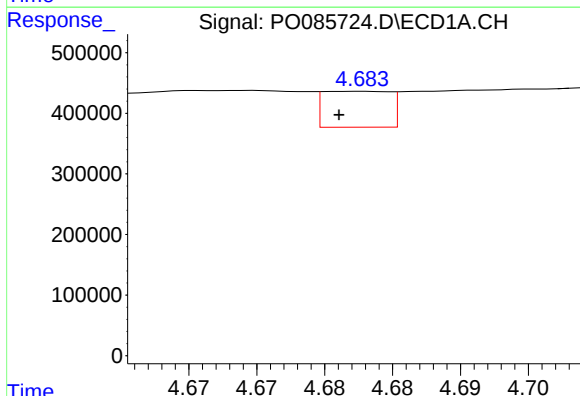
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



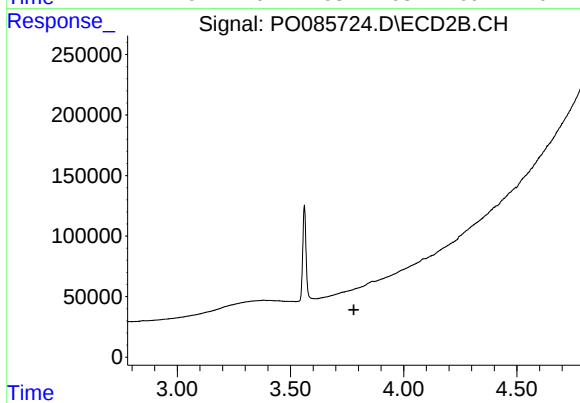
#7 AR-1016-5

R.T.: 5.122 min
Delta R.T.: 0.021 min
Response: 1833923
Conc: 1353.87 ng/ml



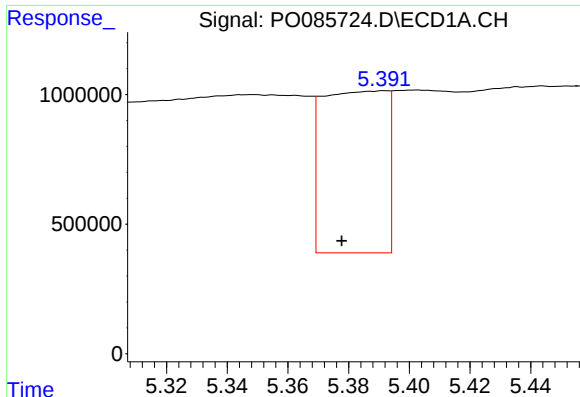
#8 AR-1221-1

R.T.: 4.683 min
Delta R.T.: 0.002 min
Response: 201552
Conc: 89.50 ng/ml



#8 AR-1221-1

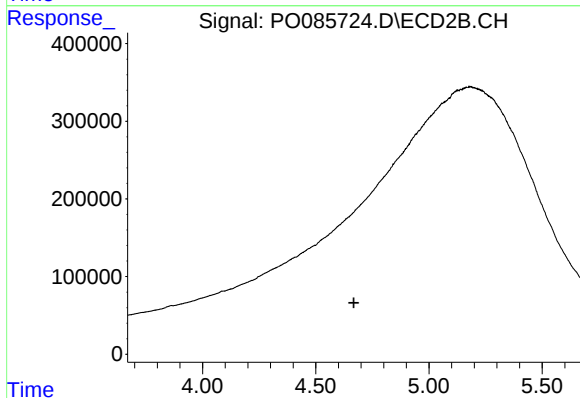
R.T.: 0.000 min
Exp R.T.: 3.780 min
Response: 0
Conc: N.D.



#12 AR-1232-2

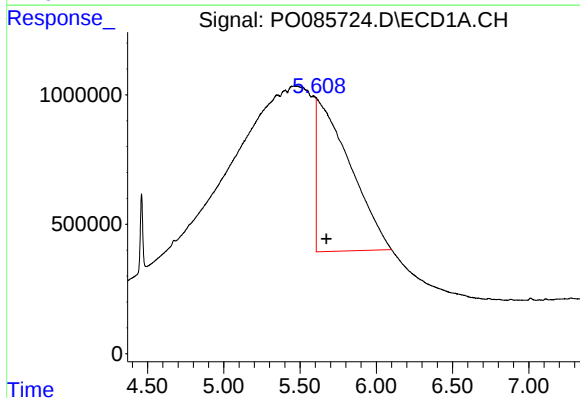
R.T.: 5.392 min
Delta R.T.: 0.014 min
Response: 9224987
Conc: 3521.66 ng/m

Instrument :
ECD_O
ClientSampleId :



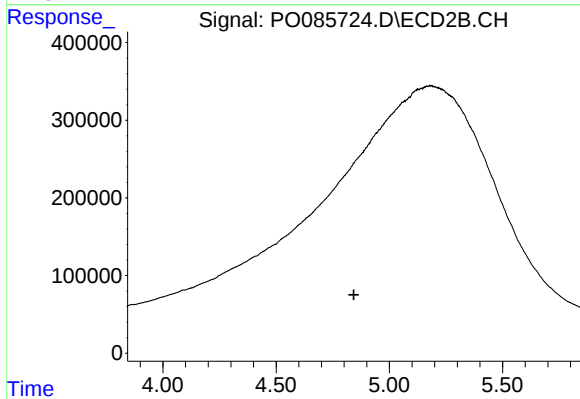
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



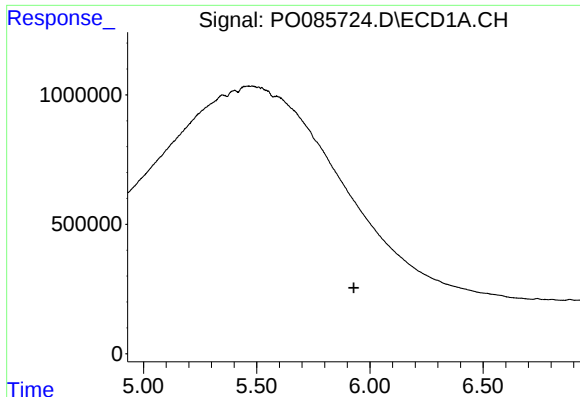
#13 AR-1232-3

R.T.: 5.608 min
Delta R.T.: -0.065 min
Response: 88933968
Conc: 17943.03 ng/ml



#13 AR-1232-3

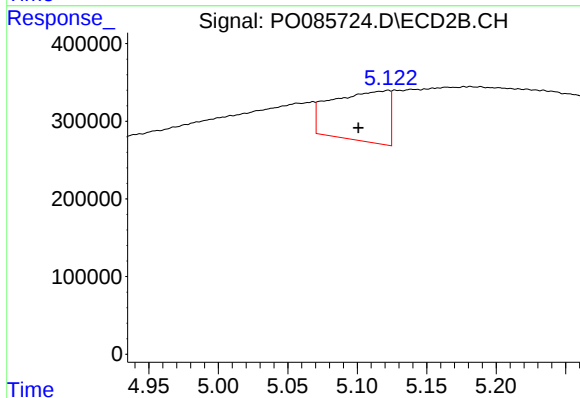
R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



#15 AR-1232-5

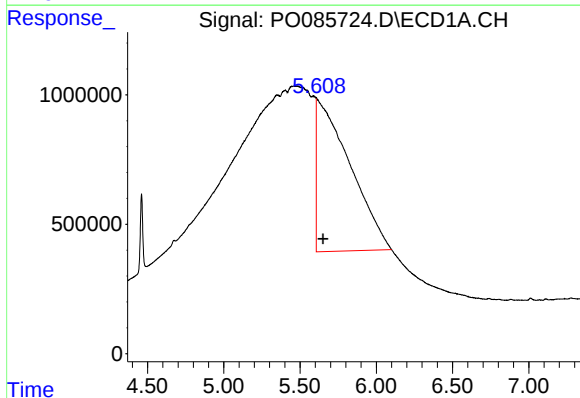
R.T.: 0.000 min
Exp R.T.: 5.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



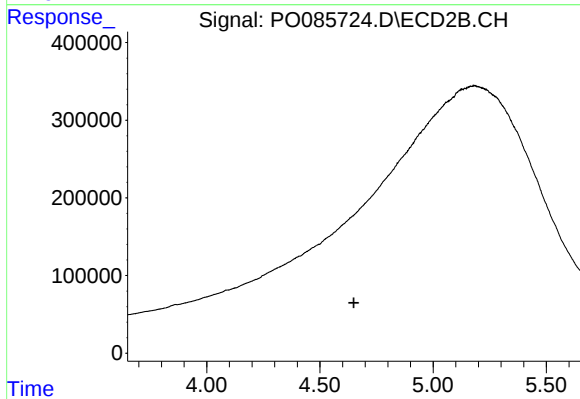
#15 AR-1232-5

R.T.: 5.122 min
Delta R.T.: 0.021 min
Response: 1833923
Conc: 2422.68 ng/ml



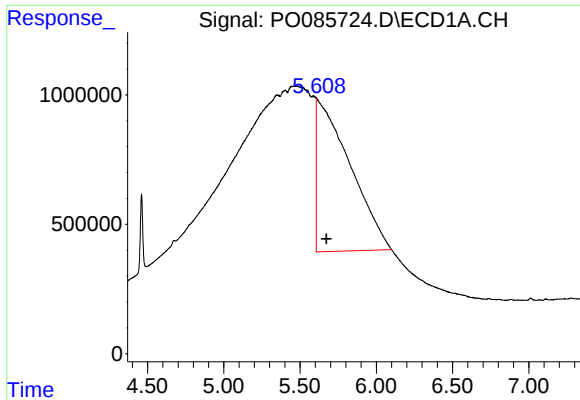
#16 AR-1242-1

R.T.: 5.608 min
Delta R.T.: -0.042 min
Response: 88933968
Conc: 16517.28 ng/ml



#16 AR-1242-1

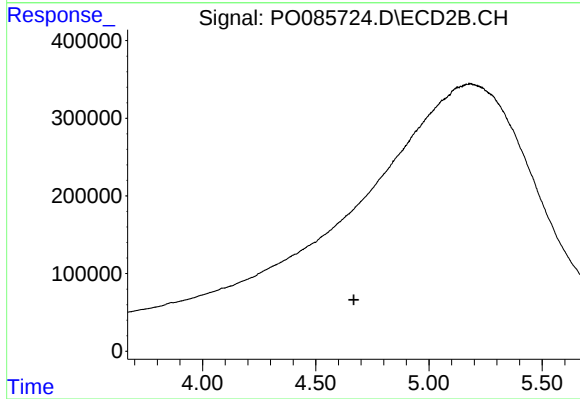
R.T.: 0.000 min
Exp R.T.: 4.650 min
Response: 0
Conc: N.D.



#17 AR-1242-2

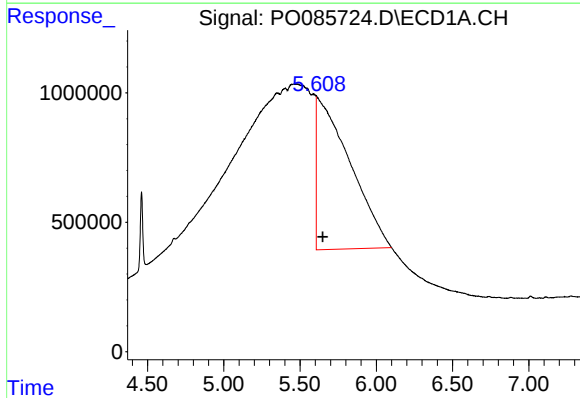
R.T.: 5.608 min
Delta R.T.: -0.065 min
Response: 88933968
Conc: 10954.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



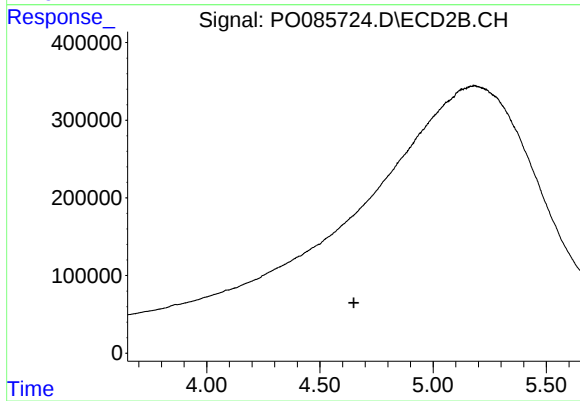
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



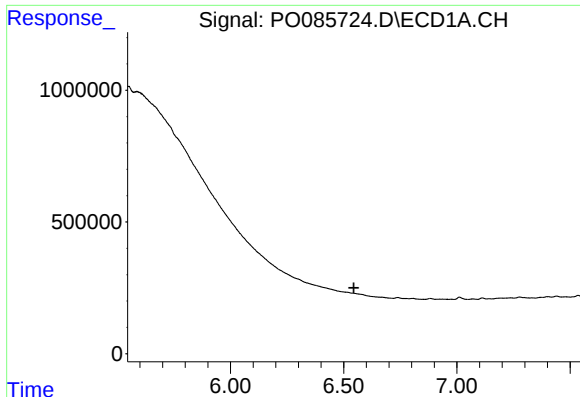
#21 AR-1248-1

R.T.: 5.608 min
Delta R.T.: -0.042 min
Response: 88933968
Conc: 22292.49 ng/ml



#21 AR-1248-1

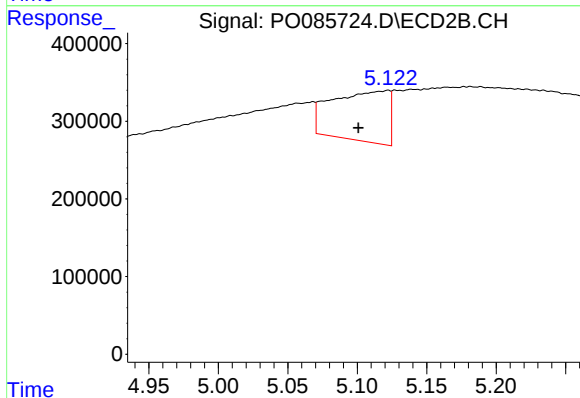
R.T.: 0.000 min
Exp R.T. : 4.650 min
Response: 0
Conc: N.D.



#24 AR-1248-4

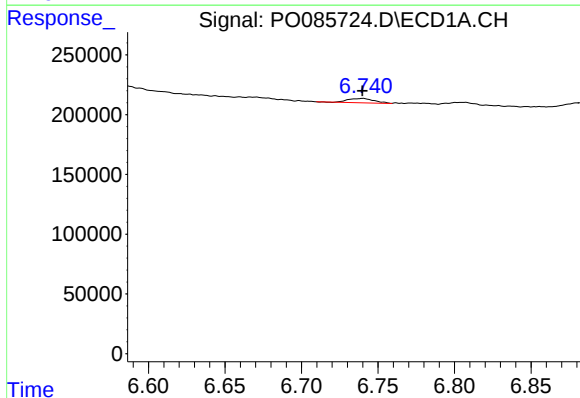
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



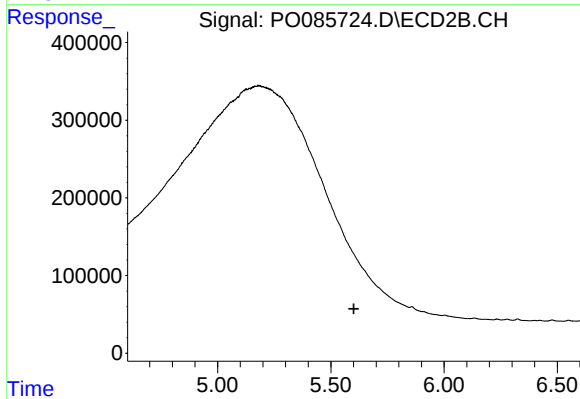
#24 AR-1248-4

R.T.: 5.122 min
Delta R.T.: 0.021 min
Response: 1833923
Conc: 956.58 ng/ml



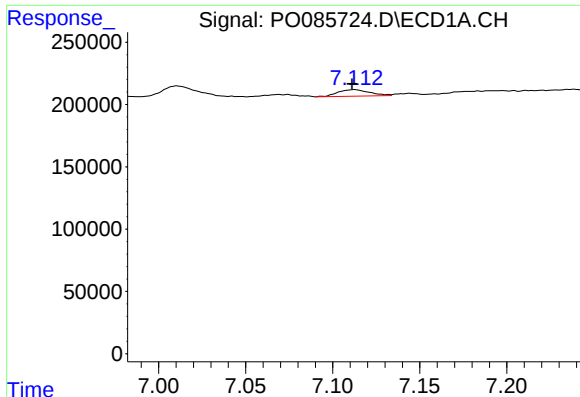
#27 AR-1254-2

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 42700
Conc: 3.94 ng/ml



#27 AR-1254-2

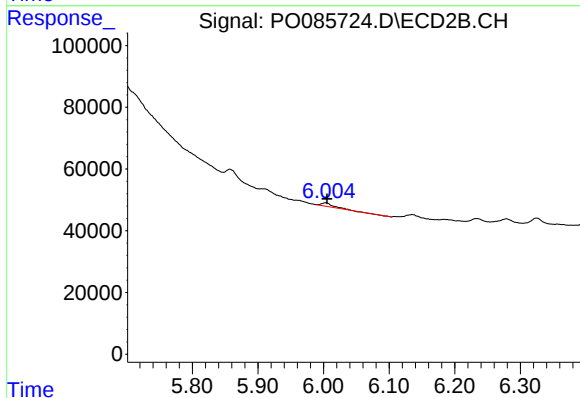
R.T.: 0.000 min
Exp R.T.: 5.602 min
Response: 0
Conc: N.D.



#28 AR-1254-3

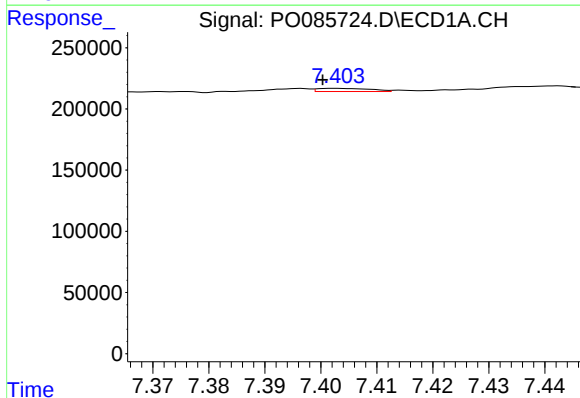
R.T.: 7.113 min
Delta R.T.: 0.002 min
Response: 66493
Conc: 4.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



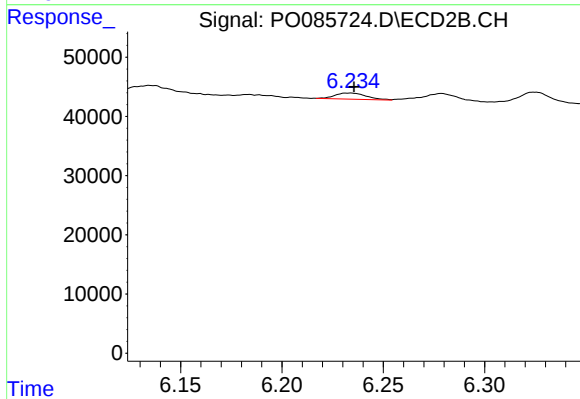
#28 AR-1254-3

R.T.: 6.003 min
Delta R.T.: -0.002 min
Response: 13523
Conc: 3.56 ng/ml



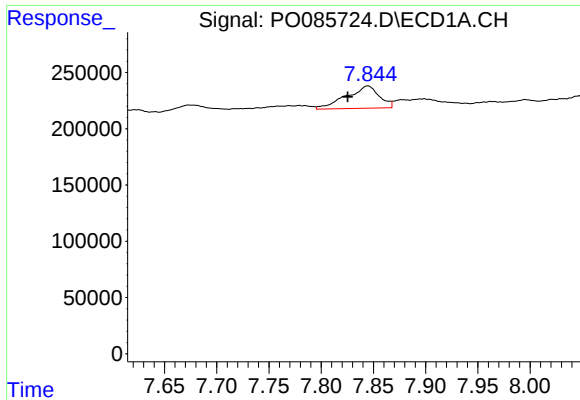
#29 AR-1254-4

R.T.: 7.403 min
Delta R.T.: 0.002 min
Response: 17325
Conc: 2.00 ng/ml



#29 AR-1254-4

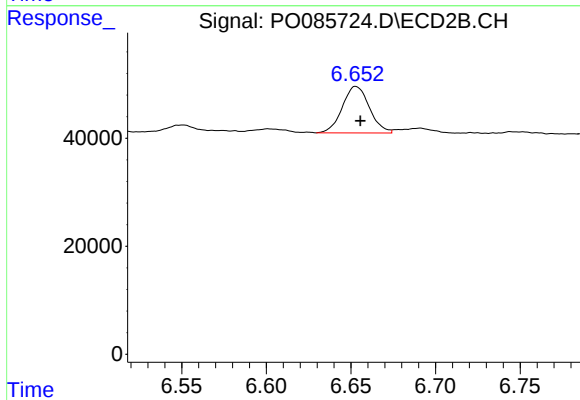
R.T.: 6.234 min
Delta R.T.: -0.001 min
Response: 10893
Conc: 4.49 ng/ml



#30 AR-1254-5

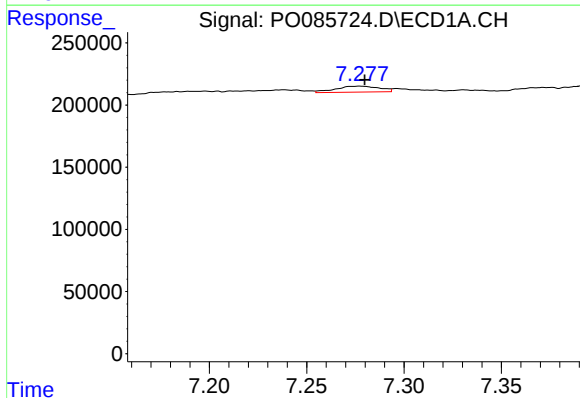
R.T.: 7.845 min
Delta R.T.: 0.019 min
Response: 437936
Conc: 51.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



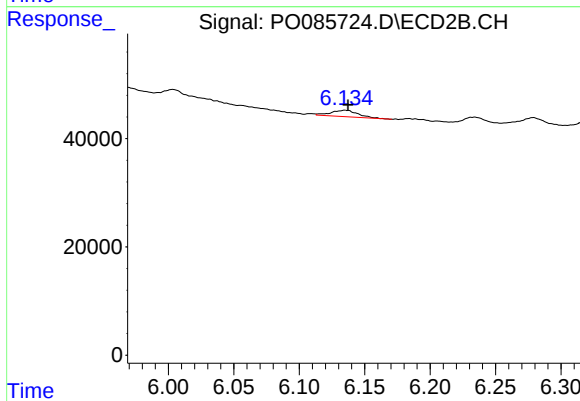
#30 AR-1254-5

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 95857
Conc: 29.66 ng/ml



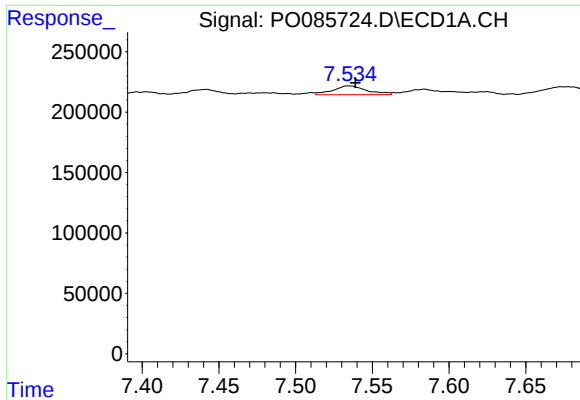
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: -0.002 min
Response: 74869
Conc: 9.35 ng/ml



#31 AR-1260-1

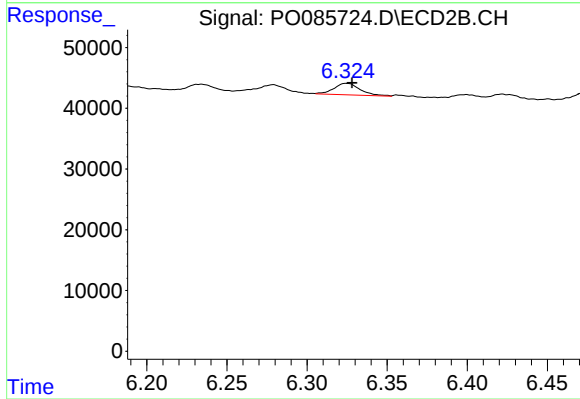
R.T.: 6.135 min
Delta R.T.: -0.003 min
Response: 16875
Conc: 6.76 ng/ml



#32 AR-1260-2

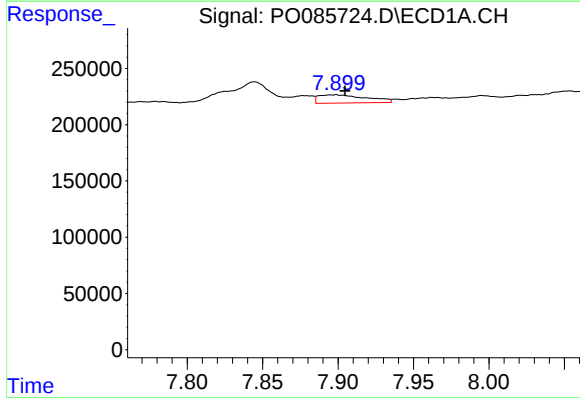
R.T.: 7.534 min
Delta R.T.: -0.005 min
Response: 112540
Conc: 11.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



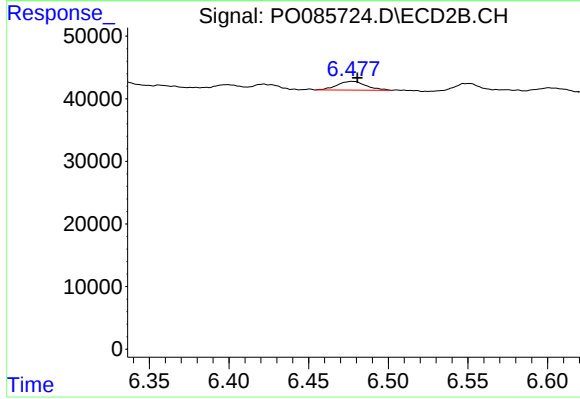
#32 AR-1260-2

R.T.: 6.324 min
Delta R.T.: -0.004 min
Response: 21707
Conc: 7.13 ng/ml



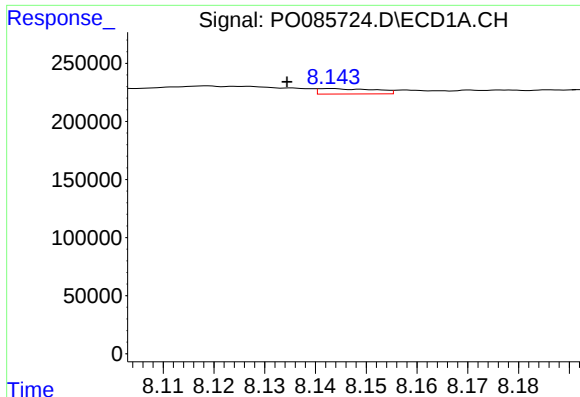
#33 AR-1260-3

R.T.: 7.899 min
Delta R.T.: -0.006 min
Response: 161935
Conc: 22.95 ng/ml



#33 AR-1260-3

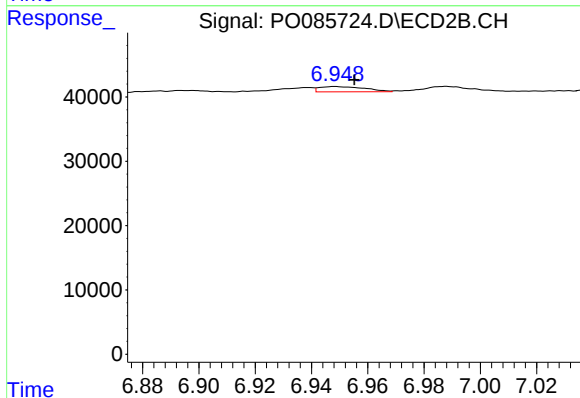
R.T.: 6.477 min
Delta R.T.: -0.003 min
Response: 17930
Conc: 6.53 ng/ml



#34 AR-1260-4

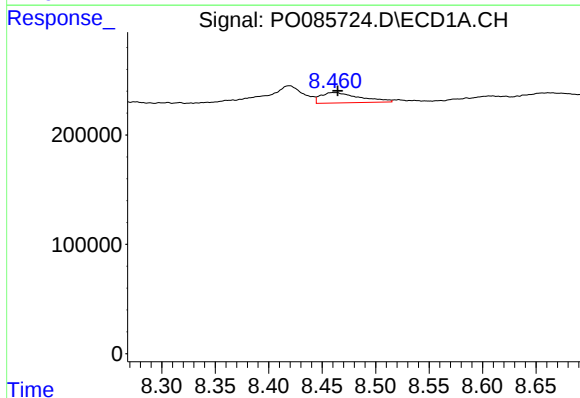
R.T.: 8.143 min
Delta R.T.: 0.009 min
Response: 35434
Conc: 4.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



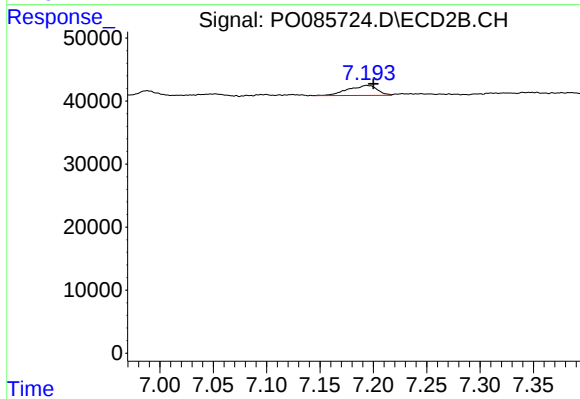
#34 AR-1260-4

R.T.: 6.948 min
Delta R.T.: -0.007 min
Response: 9111
Conc: 3.97 ng/ml



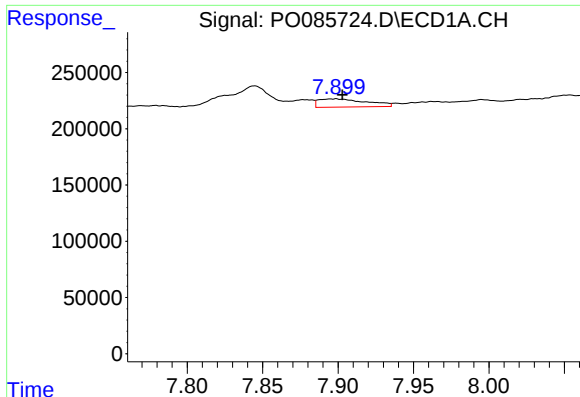
#35 AR-1260-5

R.T.: 8.460 min
Delta R.T.: -0.004 min
Response: 238378
Conc: 15.52 ng/ml



#35 AR-1260-5

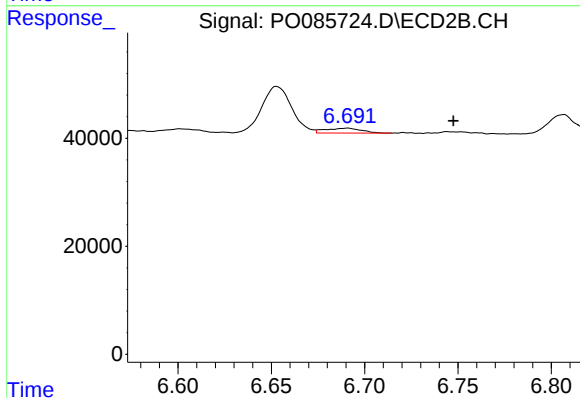
R.T.: 7.194 min
Delta R.T.: -0.006 min
Response: 30513
Conc: 6.04 ng/ml



#36 AR-1262-1

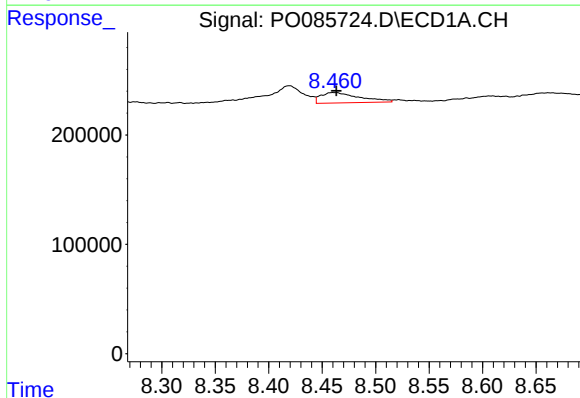
R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 161935
Conc: 14.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



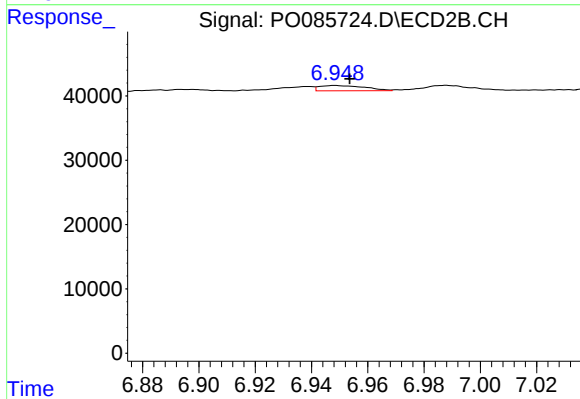
#36 AR-1262-1

R.T.: 6.691 min
Delta R.T.: -0.056 min
Response: 11983
Conc: 8.12 ng/ml



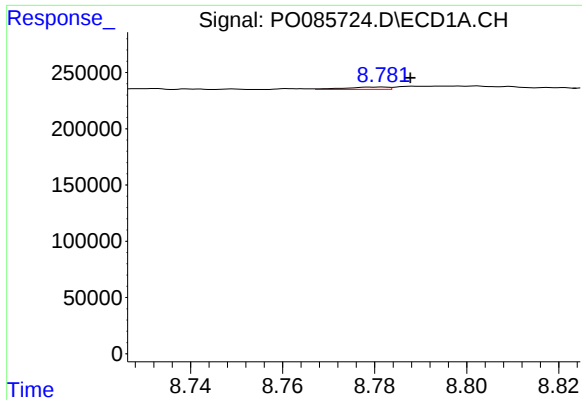
#37 AR-1262-2

R.T.: 8.460 min
Delta R.T.: -0.003 min
Response: 238378
Conc: 12.57 ng/ml



#37 AR-1262-2

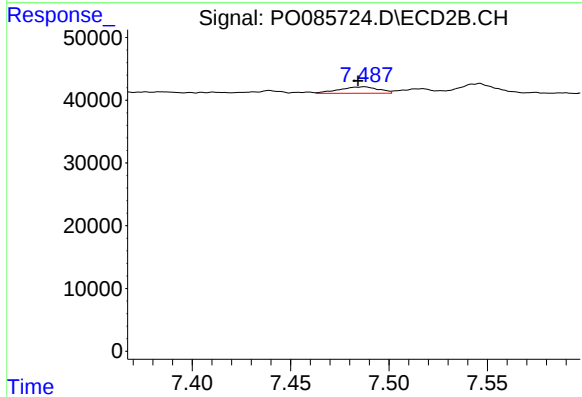
R.T.: 6.948 min
Delta R.T.: -0.005 min
Response: 9111
Conc: 3.13 ng/ml



#38 AR-1262-3

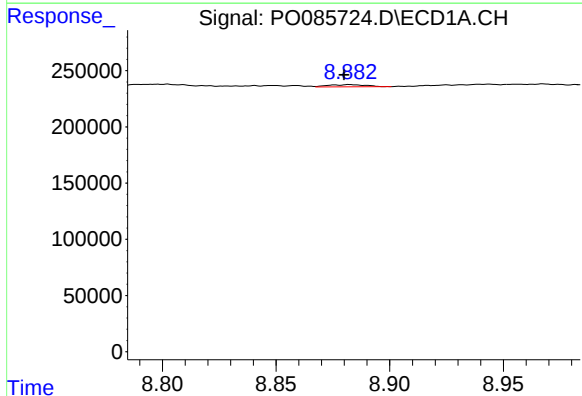
R.T.: 8.782 min
Delta R.T.: -0.006 min
Response: 13743
Conc: 1.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



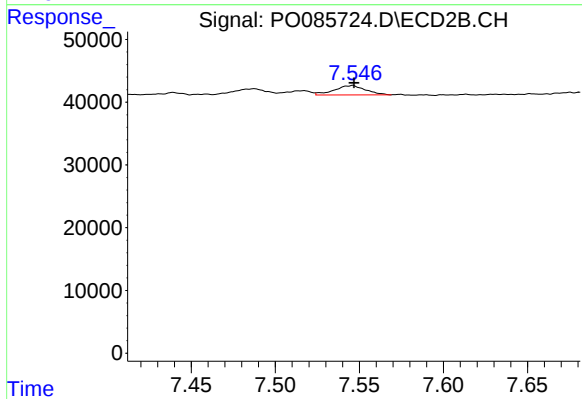
#38 AR-1262-3

R.T.: 7.488 min
Delta R.T.: 0.003 min
Response: 14338
Conc: 2.80 ng/ml



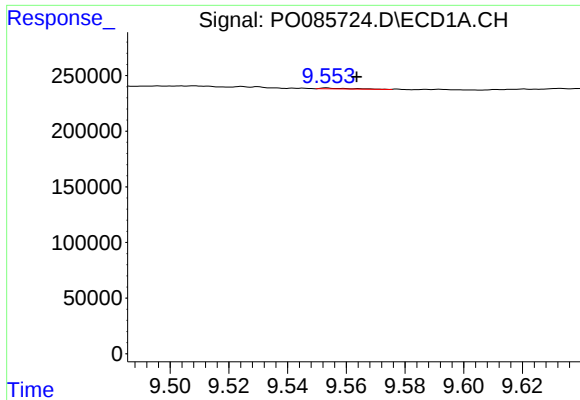
#39 AR-1262-4

R.T.: 8.882 min
Delta R.T.: 0.002 min
Response: 22171
Conc: 4.07 ng/ml



#39 AR-1262-4

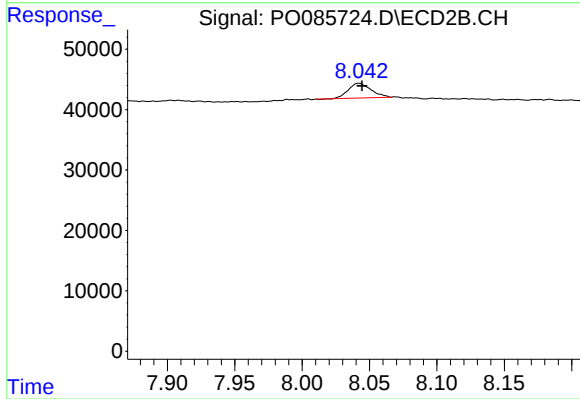
R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 19509
Conc: 3.85 ng/ml



#40 AR-1262-5

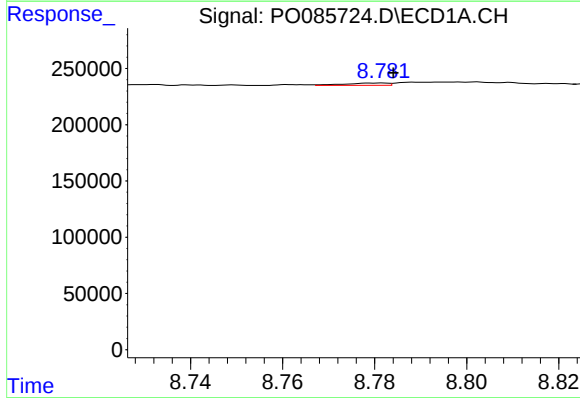
R.T.: 9.553 min
Delta R.T.: -0.010 min
Response: 6328
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



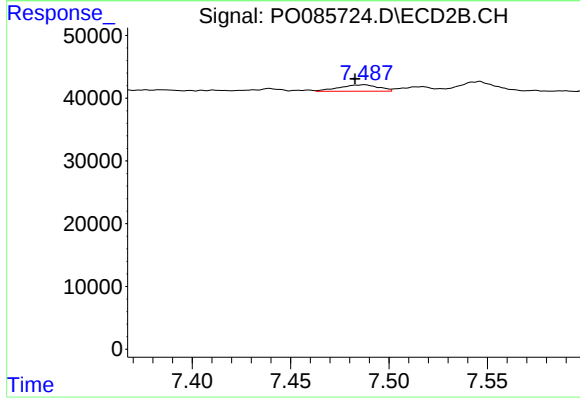
#40 AR-1262-5

R.T.: 8.042 min
Delta R.T.: -0.002 min
Response: 28434
Conc: 15.67 ng/ml



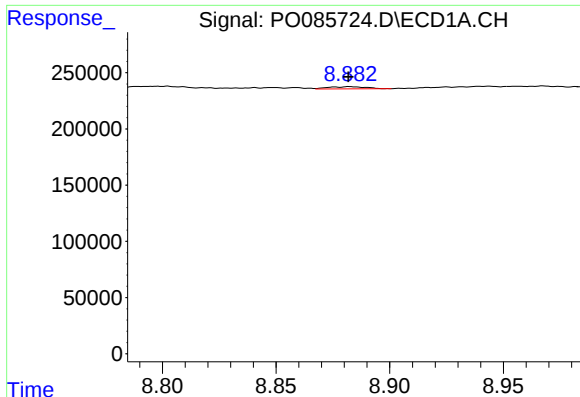
#41 AR-1268-1

R.T.: 8.782 min
Delta R.T.: -0.002 min
Response: 13743
Conc: 0.67 ng/ml



#41 AR-1268-1

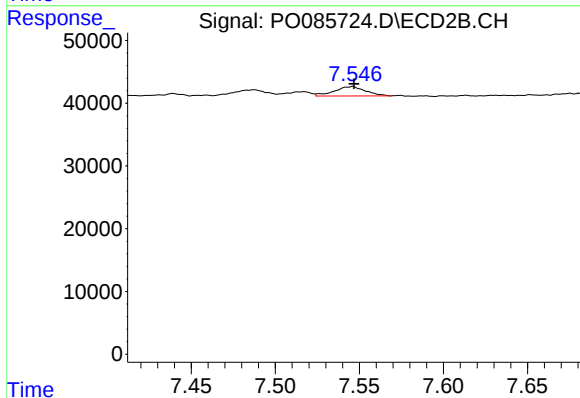
R.T.: 7.488 min
Delta R.T.: 0.005 min
Response: 14338
Conc: 1.44 ng/ml



#42 AR-1268-2

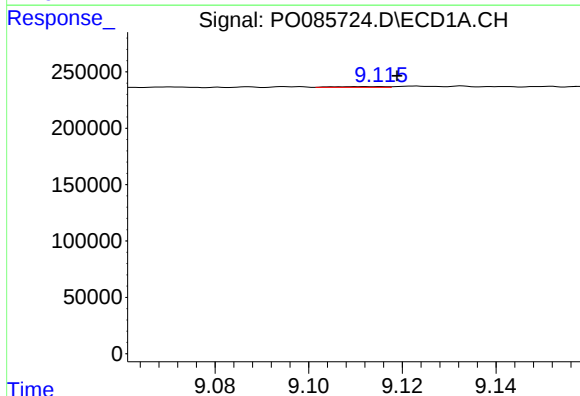
R.T.: 8.882 min
Delta R.T.: 0.000 min
Response: 22171
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



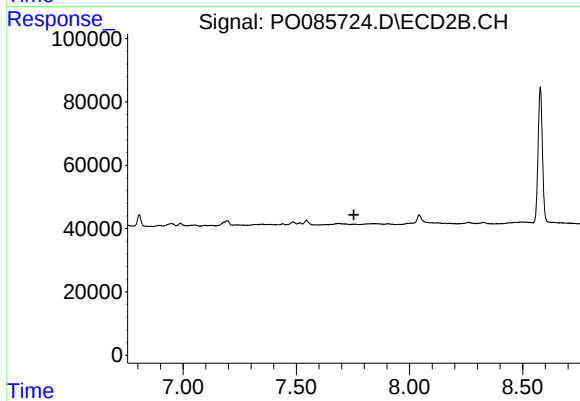
#42 AR-1268-2

R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 19509
Conc: 2.81 ng/ml



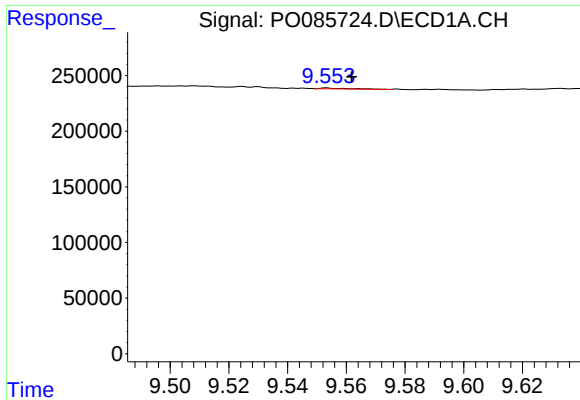
#43 AR-1268-3

R.T.: 9.115 min
Delta R.T.: -0.004 min
Response: 5207
Conc: 0.32 ng/ml



#43 AR-1268-3

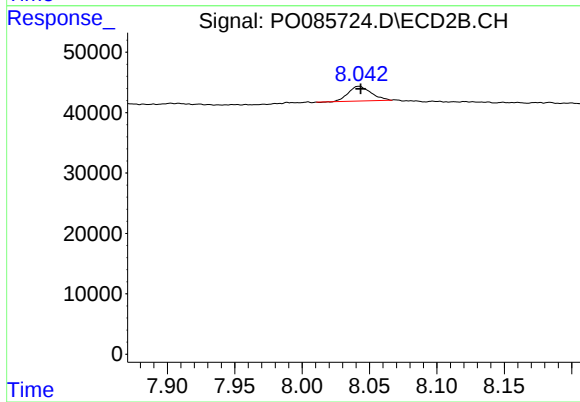
R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



#44 AR-1268-4

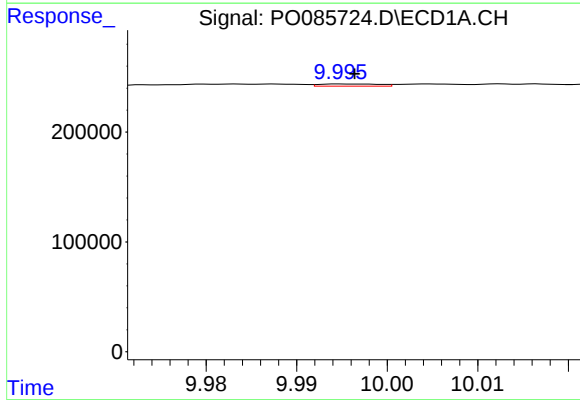
R.T.: 9.553 min
Delta R.T.: -0.009 min
Response: 6328
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



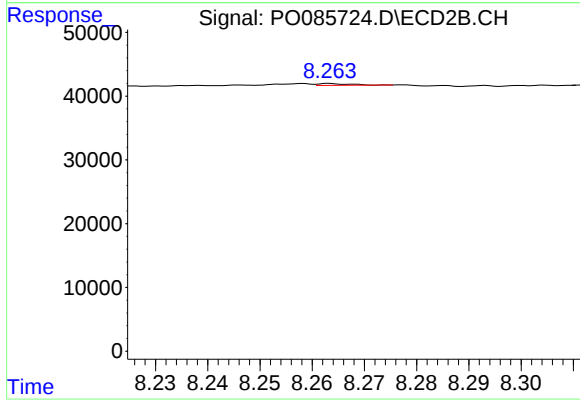
#44 AR-1268-4

R.T.: 8.042 min
Delta R.T.: -0.001 min
Response: 28434
Conc: 13.58 ng/ml



#45 AR-1268-5

R.T.: 9.995 min
Delta R.T.: -0.001 min
Response: 9155
Conc: 0.16 ng/ml



#45 AR-1268-5

R.T.: 8.263 min
Delta R.T.: -0.066 min
Response: 1170
Conc: 0.09 ng/ml