

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051422\
 Data File : P0086025.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2022 16:52
 Operator : YP\AJ
 Sample : PB144741BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 02:09:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 12 05:35:26 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...	4.479	3.680	2757213	1065857	27.151	24.456
2)	SA Decachlor...	10.332	8.746	1624363	915372	30.652	26.969
Target Compounds							
3)	L1 AR-1016-1	5.676	4.856f	13083	5411	4.094	3.464
4)	L1 AR-1016-2	5.683	4.856f	13284	5411	2.988	2.584
5)	L1 AR-1016-3	5.740	0.000	1471	0	0.537	N.D. #
7)	L1 AR-1016-5	6.164	5.269	43964	231827	21.217	205.310 #
8)	L2 AR-1221-1	4.688	3.846f	115730	18928	94.524	36.808 #
9)	L2 AR-1221-2	4.789	3.986	80005	15815	87.644	41.037 #
10)	L2 AR-1221-3	4.855	4.110f	180055	108675	66.810	89.488 #
11)	L3 AR-1232-1	4.855	4.110f	180055	108675	87.954	117.608 #
12)	L3 AR-1232-2	5.422	4.856f	143103	5411	151.950	6.637 #
13)	L3 AR-1232-3	5.683	0.000	13284	0	7.558	N.D. #
15)	L3 AR-1232-5	5.972f	5.269	54871	231827	82.861	553.531 #
16)	L4 AR-1242-1	5.676	4.856f	13083	5411	4.813	4.096
17)	L4 AR-1242-2	5.683	4.856f	13284	5411	3.534	3.085
18)	L4 AR-1242-3	5.740	0.000	1471	0	0.626	N.D. #
20)	L4 AR-1242-5	6.578	5.621	208431	454566	113.864	399.715 #
21)	L5 AR-1248-1	5.676	4.856f	13083	5411	6.477	5.572
22)	L5 AR-1248-2	5.972f	0.000	54871	0	20.339	N.D. #
23)	L5 AR-1248-3	6.164	0.000	43964	0	14.817	N.D. #
24)	L5 AR-1248-4	6.561	5.269	111020	231827	34.488	144.787 #
25)	L5 AR-1248-5	6.578	5.621	208431	454566	66.971	289.345 #
26)	L6 AR-1254-1	6.523	5.621	1403461	454566	417.030	180.477 #
27)	L6 AR-1254-2	6.751	5.812f	6320	12468	1.284	5.694 #
28)	L6 AR-1254-3	7.114	6.090f	185568	6028	36.729	1.706 #
29)	L6 AR-1254-4	0.000	6.451f	0	77408	N.D.	34.991 #
30)	L6 AR-1254-5	7.820	6.752f	99973	5244	25.657	1.773 #
32)	L7 AR-1260-2	7.594f	6.451	59869	77408	16.550	32.935 #
33)	L7 AR-1260-3	0.000	6.604	0	29283	N.D.	13.618 #
34)	L7 AR-1260-4	8.062f	7.136	387024	49223	114.708	27.337 #
35)	L7 AR-1260-5	0.000	7.338	0	10795	N.D.	2.492 #
37)	L8 AR-1262-2	0.000	7.338	0	10795	N.D.	1.965 #
38)	L8 AR-1262-3	0.000	7.649	0	1901813	N.D.	902.215 #
39)	L8 AR-1262-4	0.000	7.649f	0	1901813	N.D.	479.815 #
40)	L8 AR-1262-5	0.000	8.241f	0	38432	N.D.	21.453 #
41)	L9 AR-1268-1	0.000	7.649	0	1901813	N.D.	311.680 #
42)	L9 AR-1268-2	0.000	7.649f	0	1901813	N.D.	346.439 #
44)	L9 AR-1268-4	0.000	8.241f	0	38432	N.D.	19.683 #

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

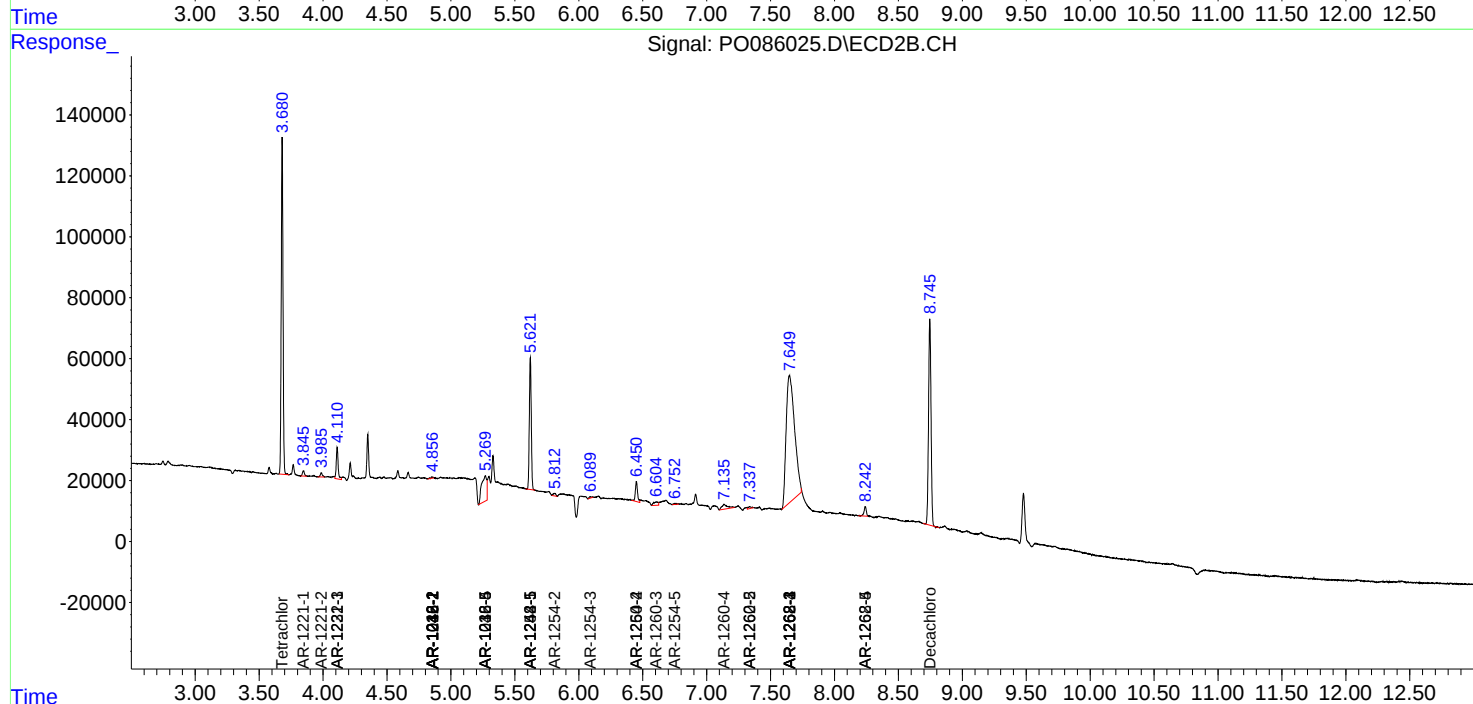
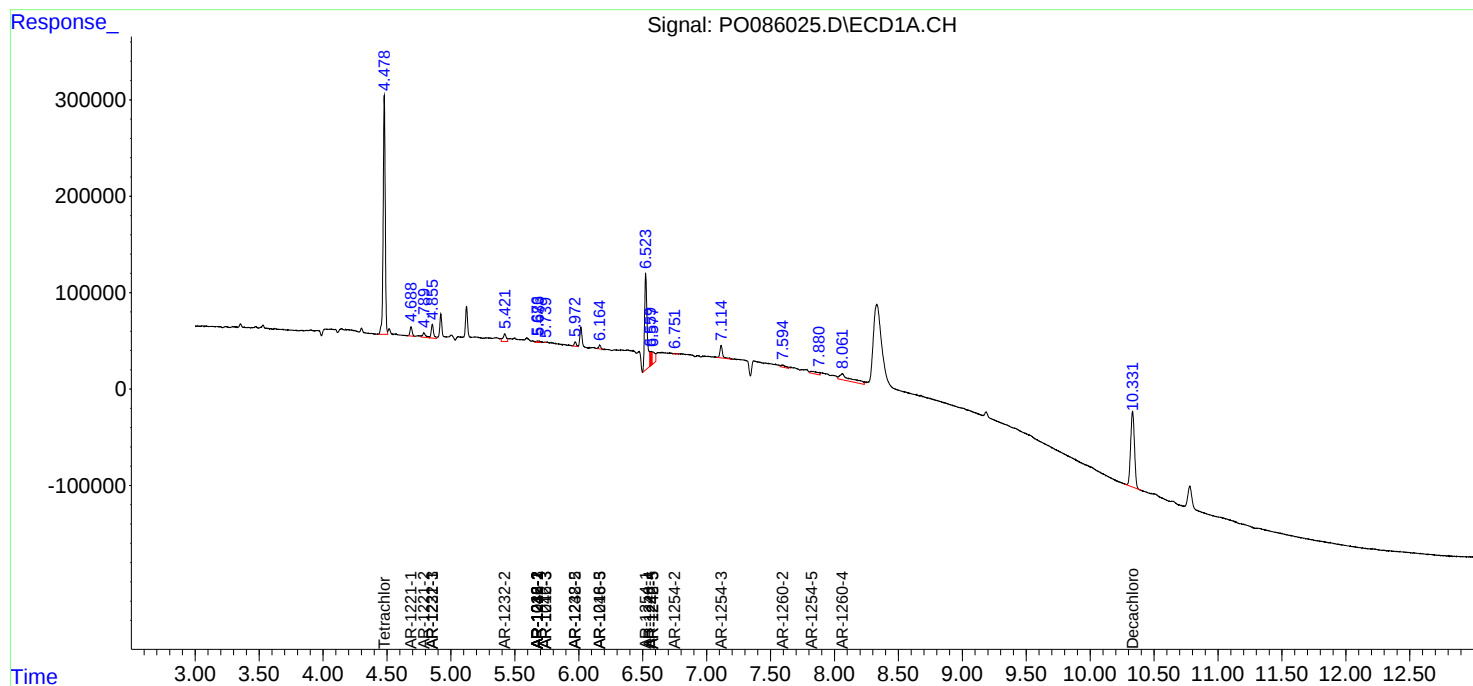
Instrument :
ECD_O
ClientSampleId :

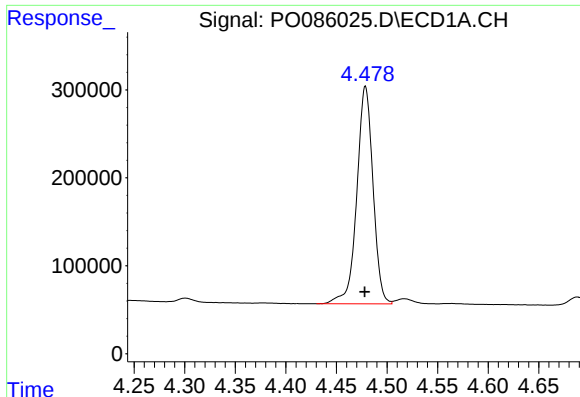
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051422\
Data File : P0086025.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2022 16:52
Operator : YP\AJ
Sample : PB144741BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 02:09:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 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

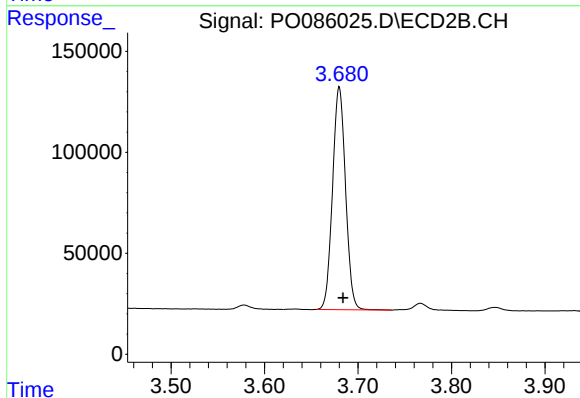




#1 Tetrachloro-m-xylene

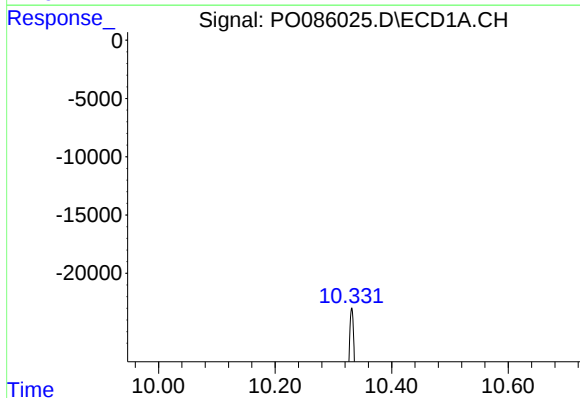
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 2757213
Conc: 27.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



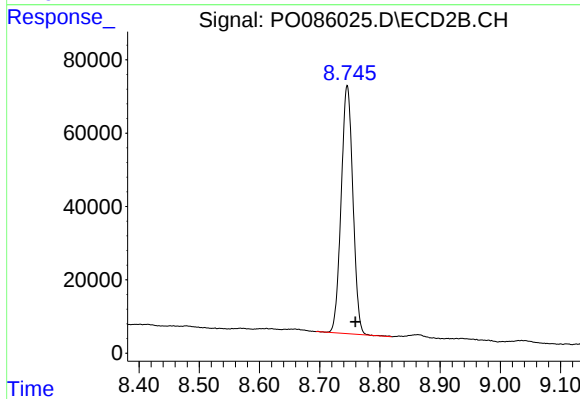
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.004 min
Response: 1065857
Conc: 24.46 ng/ml



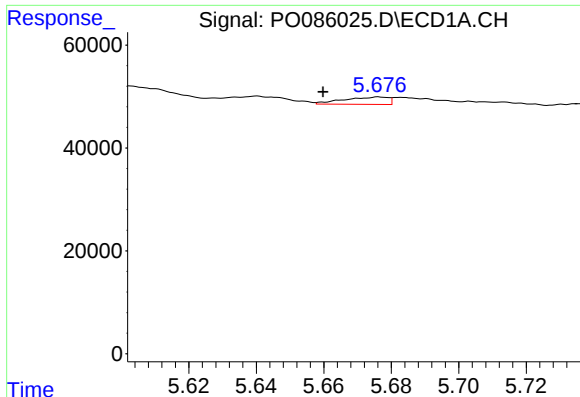
#2 Decachlorobiphenyl

R.T.: 10.332 min
Delta R.T.: 0.005 min
Response: 1624363
Conc: 30.65 ng/ml



#2 Decachlorobiphenyl

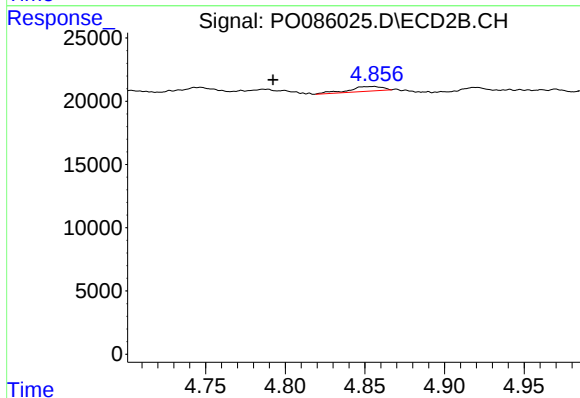
R.T.: 8.746 min
Delta R.T.: -0.013 min
Response: 915372
Conc: 26.97 ng/ml



#3 AR-1016-1

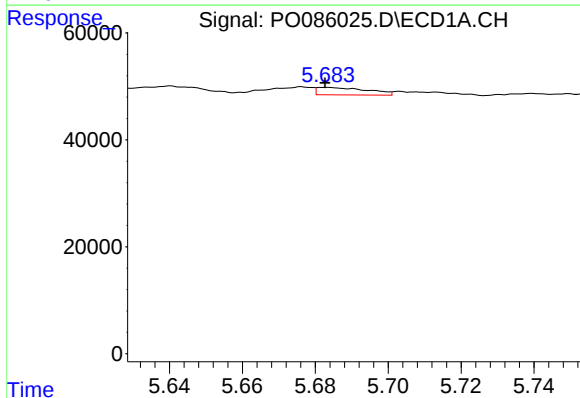
R.T.: 5.676 min
Delta R.T.: 0.016 min
Response: 13083
Conc: 4.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



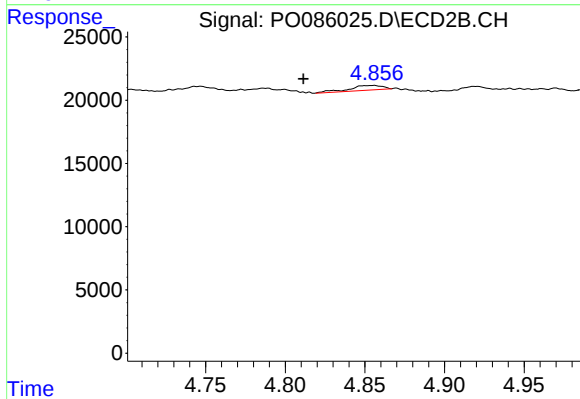
#3 AR-1016-1

R.T.: 4.856 min
Delta R.T.: 0.064 min
Response: 5411
Conc: 3.46 ng/ml



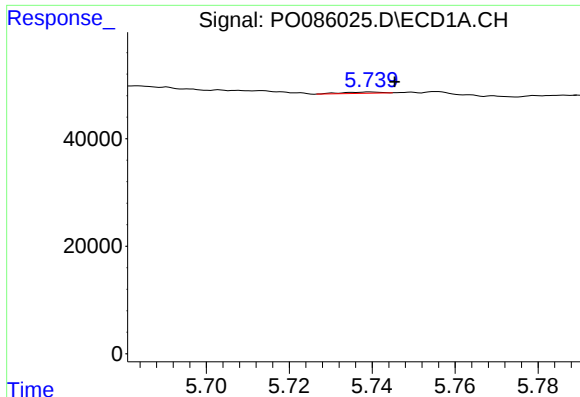
#4 AR-1016-2

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 13284
Conc: 2.99 ng/ml



#4 AR-1016-2

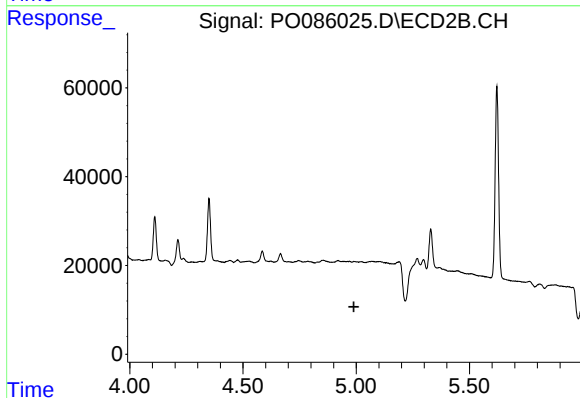
R.T.: 4.856 min
Delta R.T.: 0.045 min
Response: 5411
Conc: 2.58 ng/ml



#5 AR-1016-3

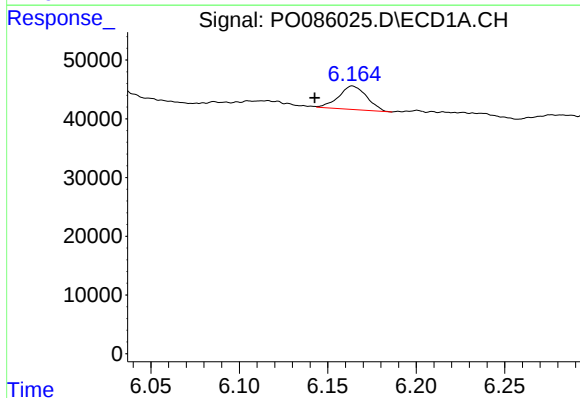
R.T.: 5.740 min
Delta R.T.: -0.006 min
Response: 1471
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



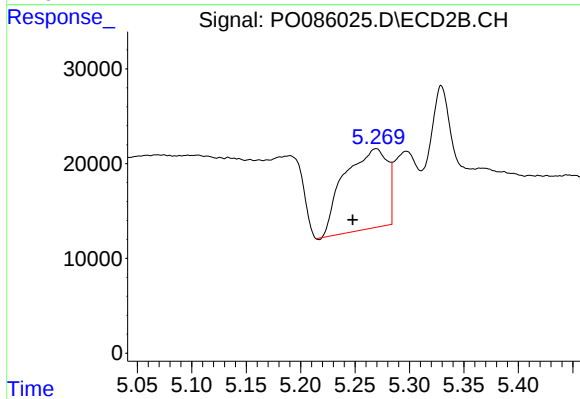
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



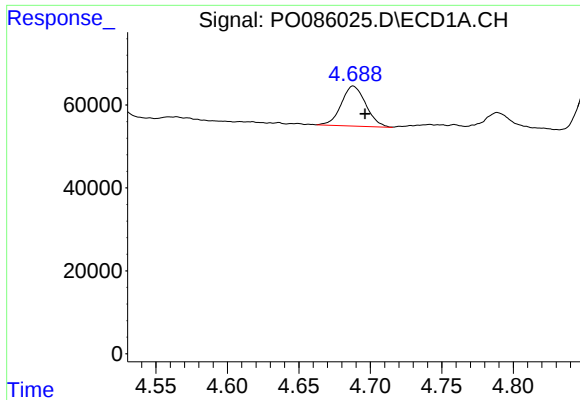
#7 AR-1016-5

R.T.: 6.164 min
Delta R.T.: 0.021 min
Response: 43964
Conc: 21.22 ng/ml



#7 AR-1016-5

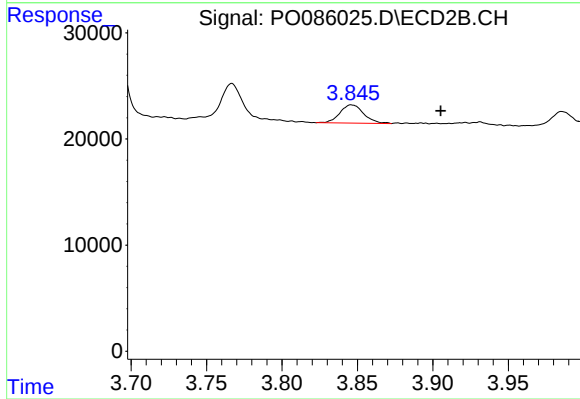
R.T.: 5.269 min
Delta R.T.: 0.022 min
Response: 231827
Conc: 205.31 ng/ml



#8 AR-1221-1

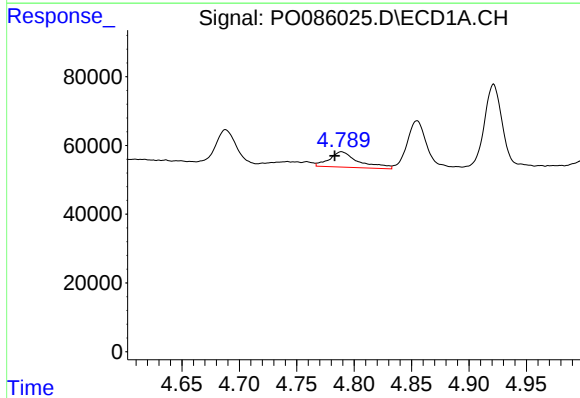
R.T.: 4.688 min
Delta R.T.: -0.008 min
Response: 115730
Conc: 94.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



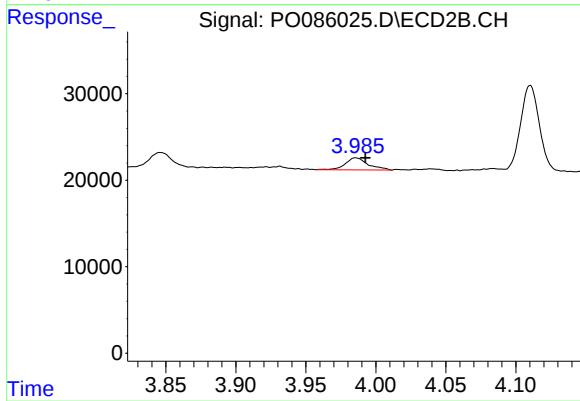
#8 AR-1221-1

R.T.: 3.846 min
Delta R.T.: -0.059 min
Response: 18928
Conc: 36.81 ng/ml



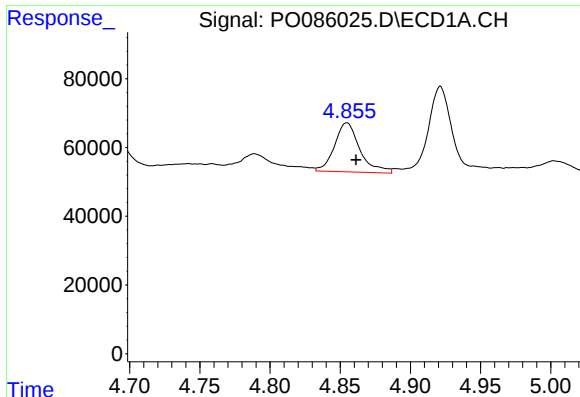
#9 AR-1221-2

R.T.: 4.789 min
Delta R.T.: 0.006 min
Response: 80005
Conc: 87.64 ng/ml



#9 AR-1221-2

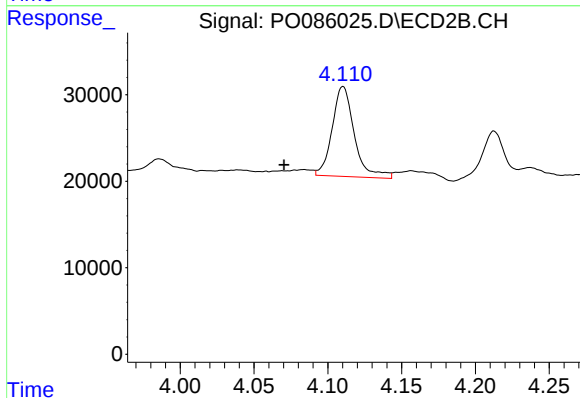
R.T.: 3.986 min
Delta R.T.: -0.007 min
Response: 15815
Conc: 41.04 ng/ml



#10 AR-1221-3

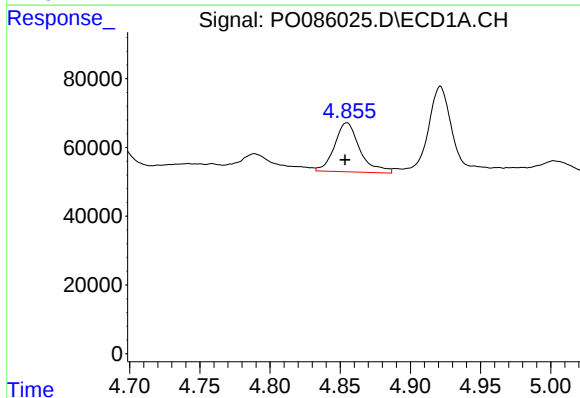
R.T.: 4.855 min
Delta R.T.: -0.006 min
Response: 180055
Conc: 66.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



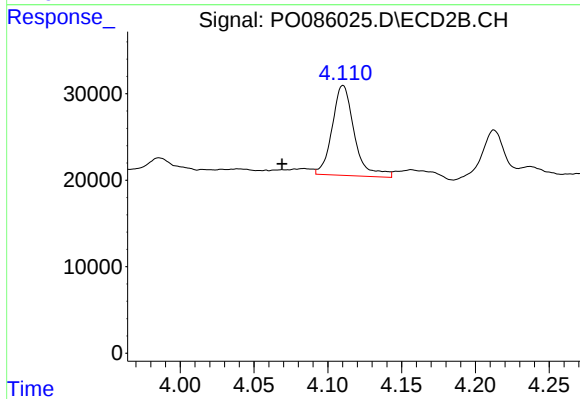
#10 AR-1221-3

R.T.: 4.110 min
Delta R.T.: 0.040 min
Response: 108675
Conc: 89.49 ng/ml



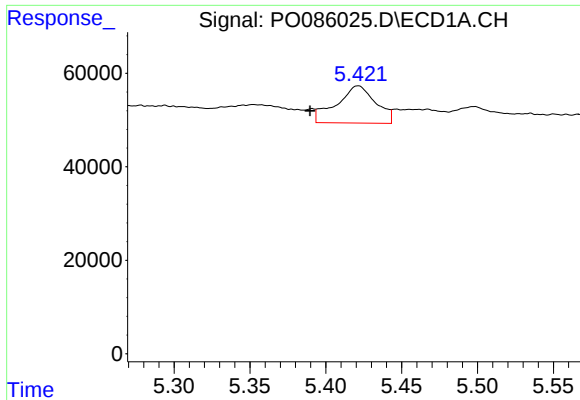
#11 AR-1232-1

R.T.: 4.855 min
Delta R.T.: 0.001 min
Response: 180055
Conc: 87.95 ng/ml



#11 AR-1232-1

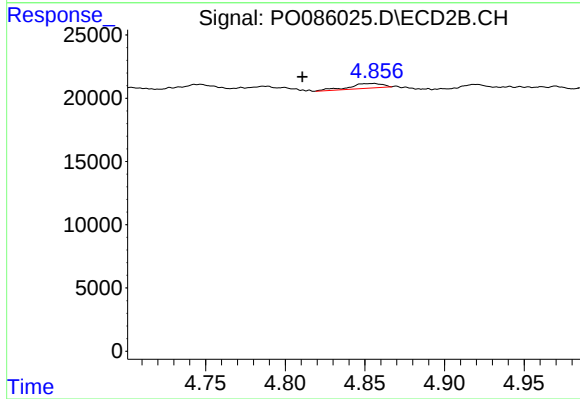
R.T.: 4.110 min
Delta R.T.: 0.041 min
Response: 108675
Conc: 117.61 ng/ml



#12 AR-1232-2

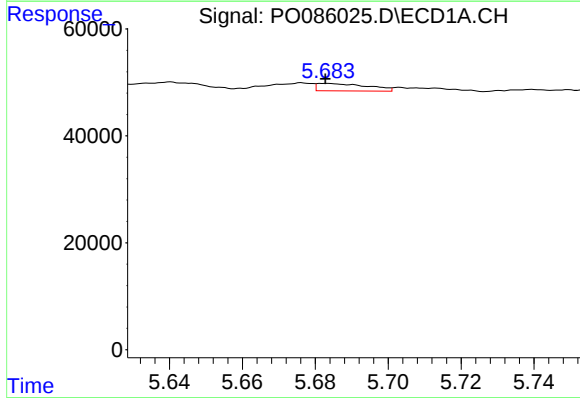
R.T.: 5.422 min
Delta R.T.: 0.032 min
Response: 143103
Conc: 151.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



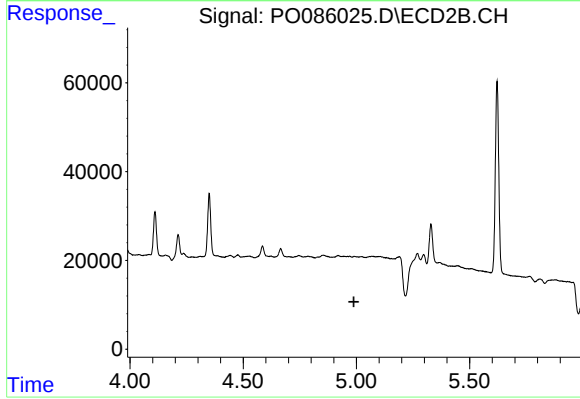
#12 AR-1232-2

R.T.: 4.856 min
Delta R.T.: 0.045 min
Response: 5411
Conc: 6.64 ng/ml



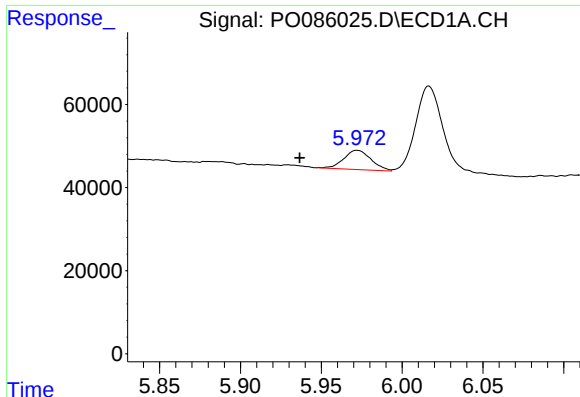
#13 AR-1232-3

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 13284
Conc: 7.56 ng/ml



#13 AR-1232-3

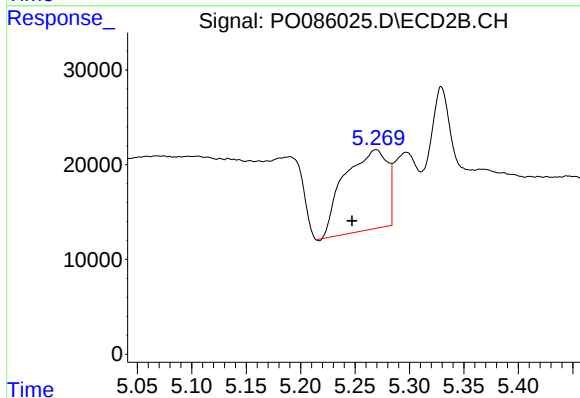
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#15 AR-1232-5

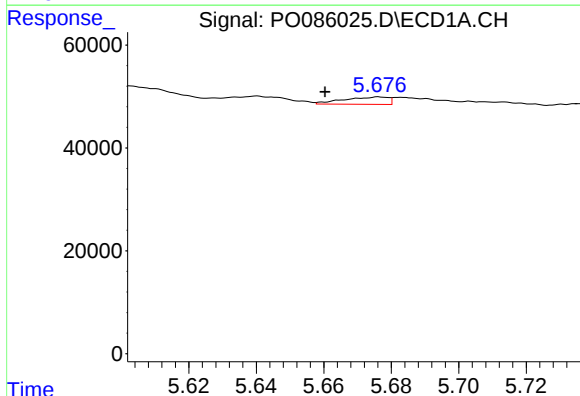
R.T.: 5.972 min
Delta R.T.: 0.036 min
Response: 54871
Conc: 82.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



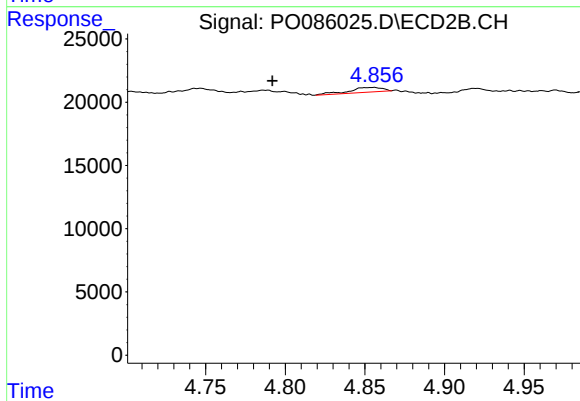
#15 AR-1232-5

R.T.: 5.269 min
Delta R.T.: 0.022 min
Response: 231827
Conc: 553.53 ng/ml



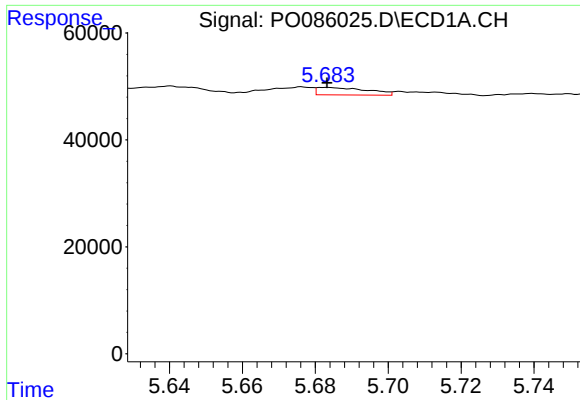
#16 AR-1242-1

R.T.: 5.676 min
Delta R.T.: 0.016 min
Response: 13083
Conc: 4.81 ng/ml



#16 AR-1242-1

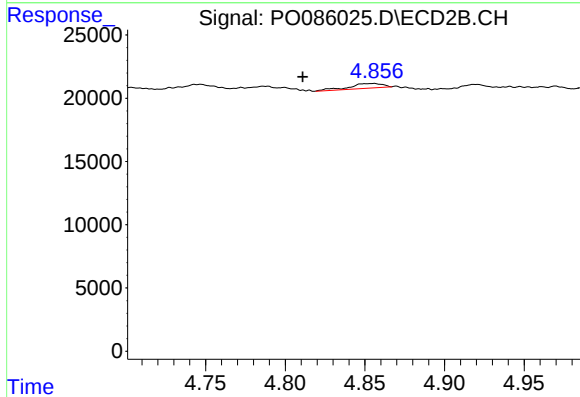
R.T.: 4.856 min
Delta R.T.: 0.064 min
Response: 5411
Conc: 4.10 ng/ml



#17 AR-1242-2

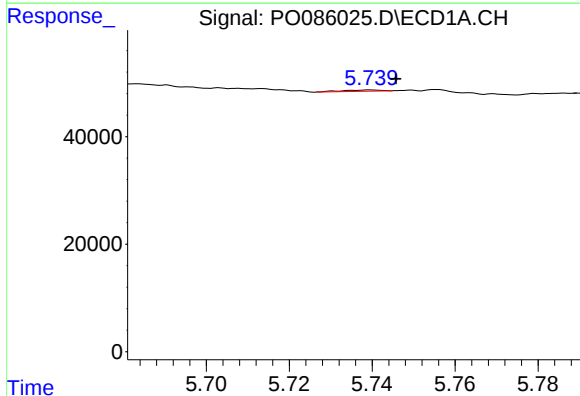
R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 13284
Conc: 3.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



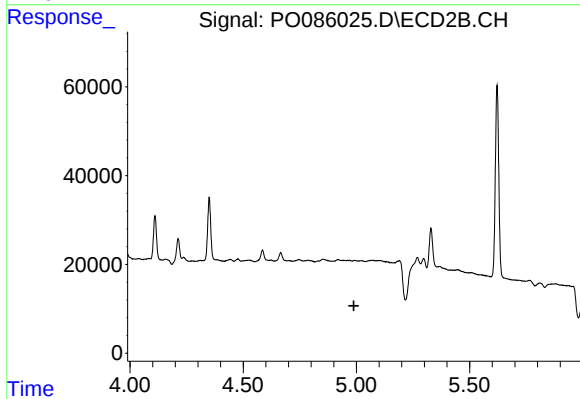
#17 AR-1242-2

R.T.: 4.856 min
Delta R.T.: 0.045 min
Response: 5411
Conc: 3.09 ng/ml



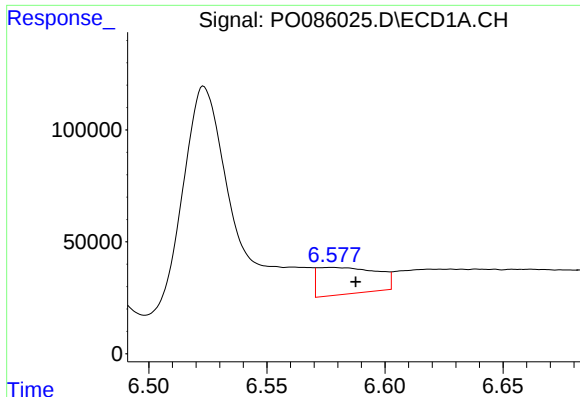
#18 AR-1242-3

R.T.: 5.740 min
Delta R.T.: -0.006 min
Response: 1471
Conc: 0.63 ng/ml



#18 AR-1242-3

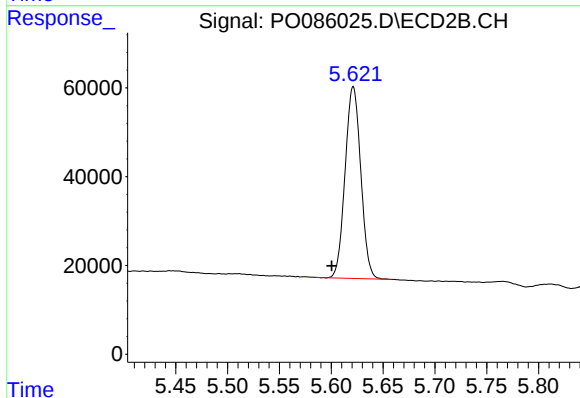
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#20 AR-1242-5

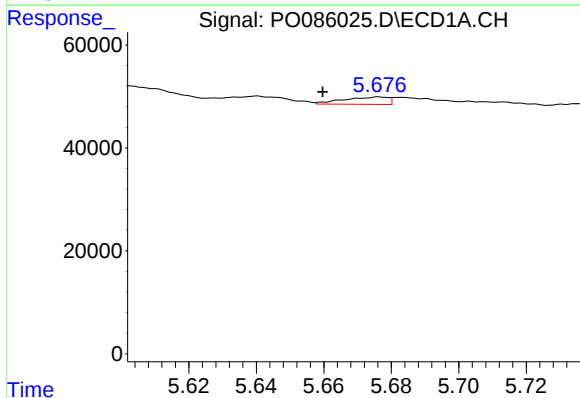
R.T.: 6.578 min
Delta R.T.: -0.010 min
Response: 208431
Conc: 113.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



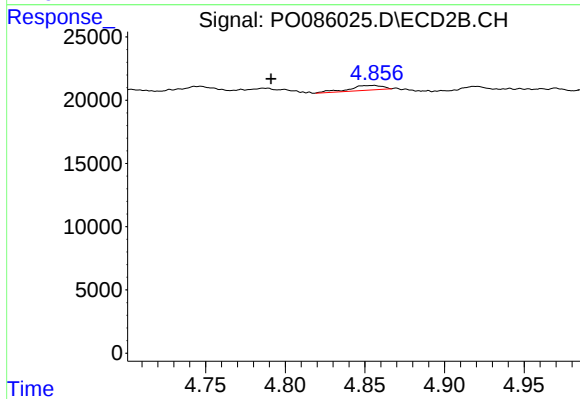
#20 AR-1242-5

R.T.: 5.621 min
Delta R.T.: 0.021 min
Response: 454566
Conc: 399.71 ng/ml



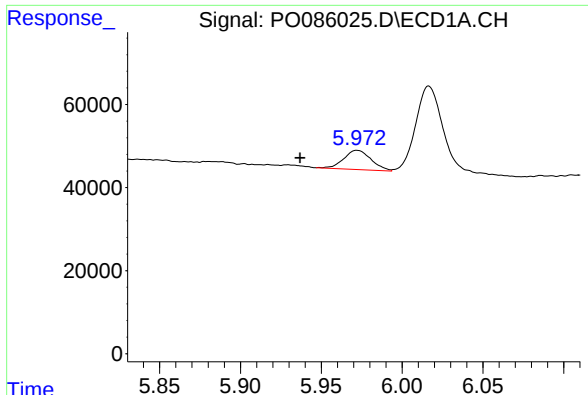
#21 AR-1248-1

R.T.: 5.676 min
Delta R.T.: 0.017 min
Response: 13083
Conc: 6.48 ng/ml



#21 AR-1248-1

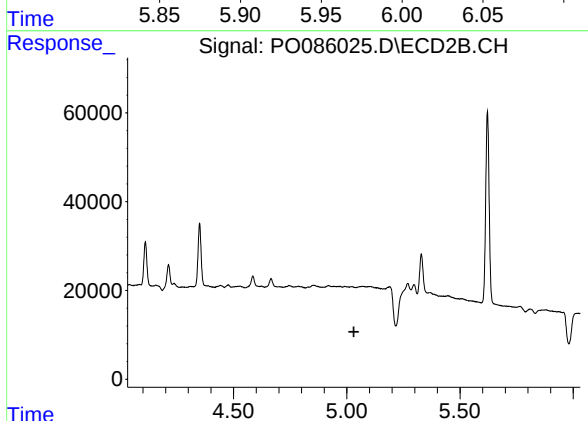
R.T.: 4.856 min
Delta R.T.: 0.065 min
Response: 5411
Conc: 5.57 ng/ml



#22 AR-1248-2

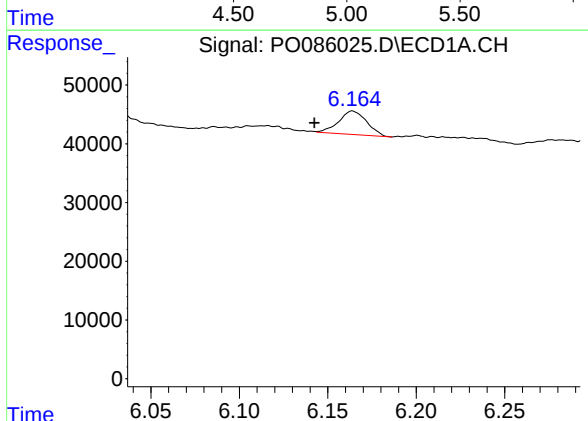
R.T.: 5.972 min
Delta R.T.: 0.035 min
Response: 54871
Conc: 20.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



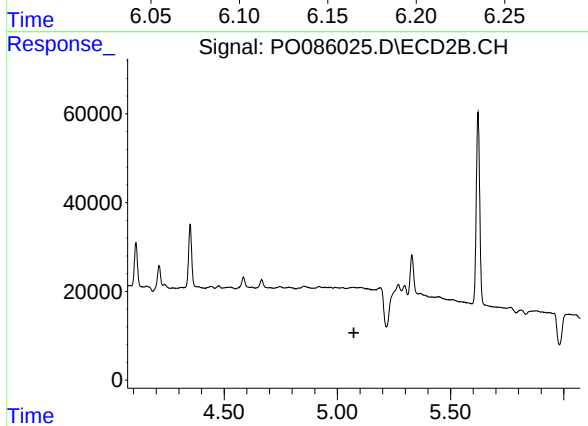
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



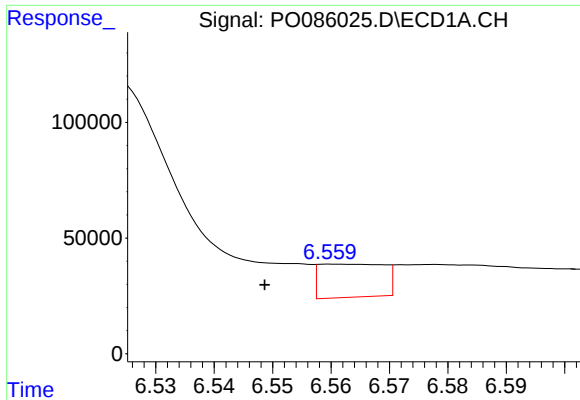
#23 AR-1248-3

R.T.: 6.164 min
Delta R.T.: 0.021 min
Response: 43964
Conc: 14.82 ng/ml



#23 AR-1248-3

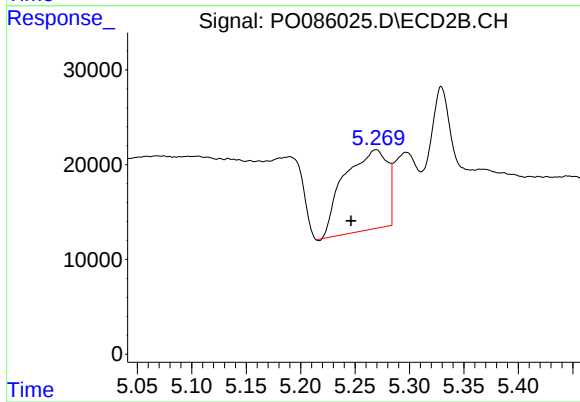
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

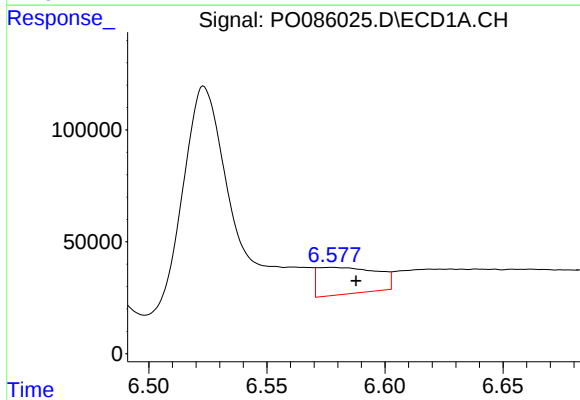
R.T.: 6.561 min
Delta R.T.: 0.012 min
Response: 111020
Conc: 34.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



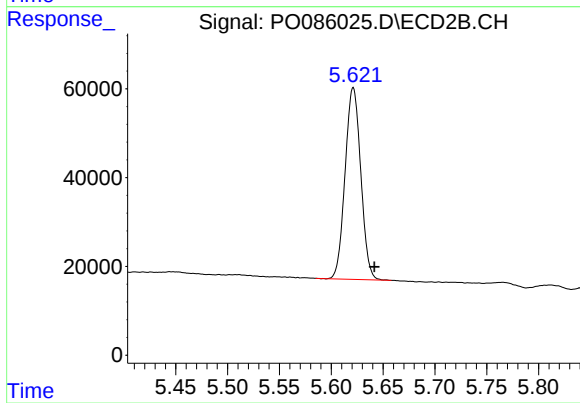
#24 AR-1248-4

R.T.: 5.269 min
Delta R.T.: 0.023 min
Response: 231827
Conc: 144.79 ng/ml



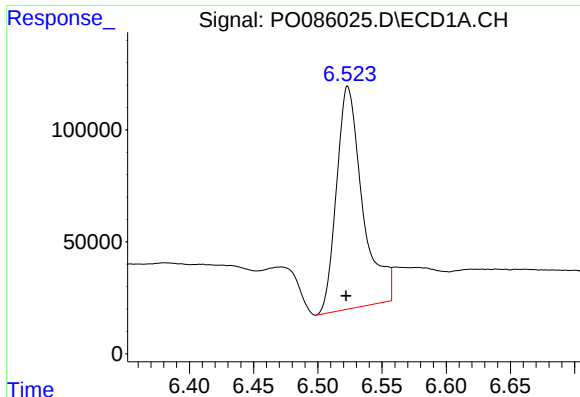
#25 AR-1248-5

R.T.: 6.578 min
Delta R.T.: -0.010 min
Response: 208431
Conc: 66.97 ng/ml



#25 AR-1248-5

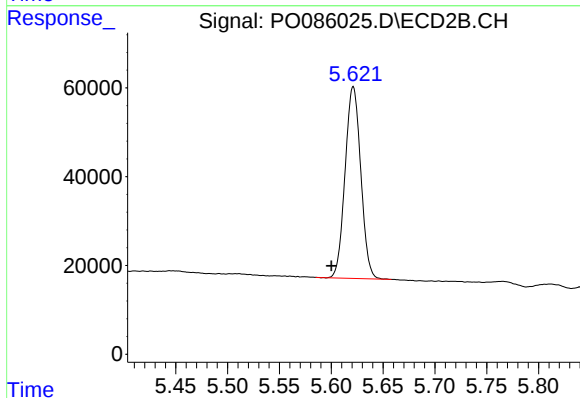
R.T.: 5.621 min
Delta R.T.: -0.020 min
Response: 454566
Conc: 289.35 ng/ml



#26 AR-1254-1

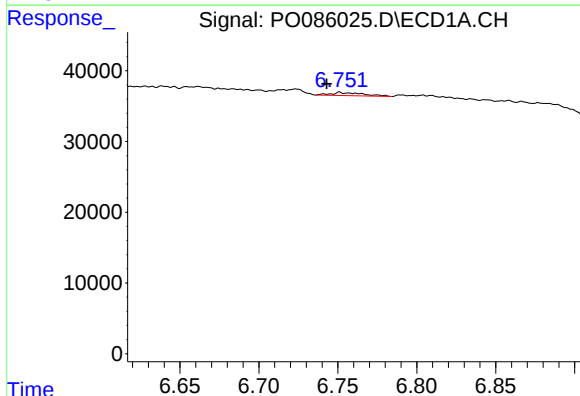
R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 1403461
Conc: 417.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



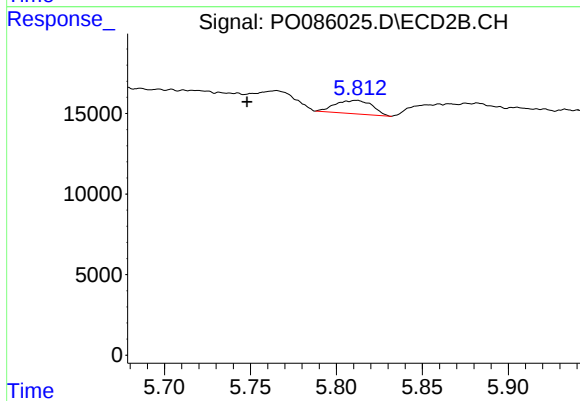
#26 AR-1254-1

R.T.: 5.621 min
Delta R.T.: 0.021 min
Response: 454566
Conc: 180.48 ng/ml



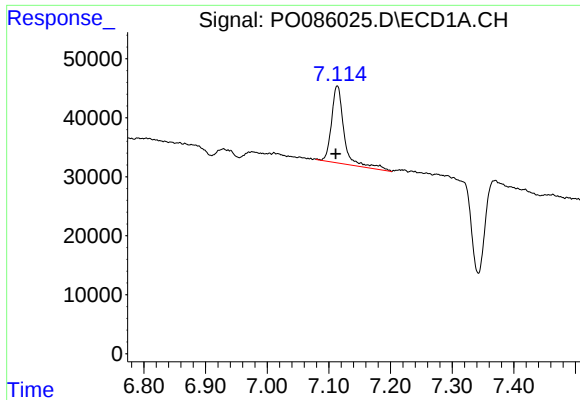
#27 AR-1254-2

R.T.: 6.751 min
Delta R.T.: 0.008 min
Response: 6320
Conc: 1.28 ng/ml



#27 AR-1254-2

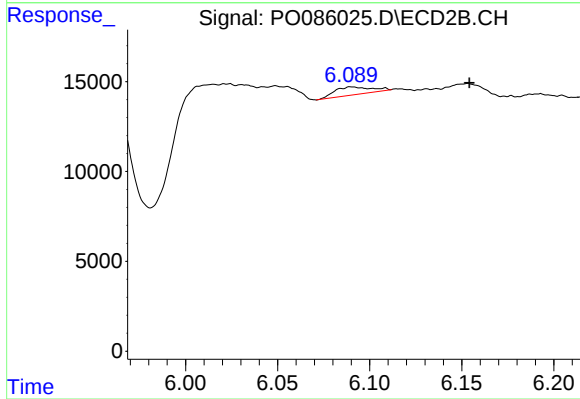
R.T.: 5.812 min
Delta R.T.: 0.064 min
Response: 12468
Conc: 5.69 ng/ml



#28 AR-1254-3

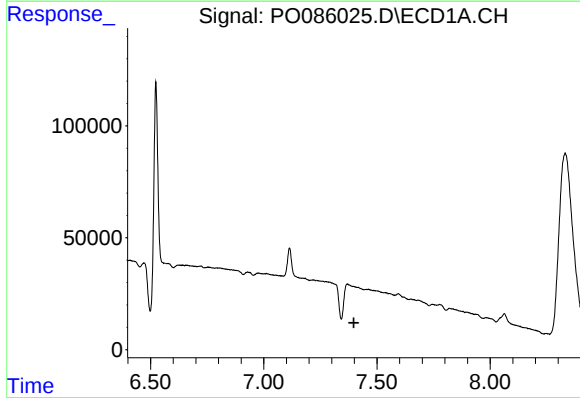
R.T.: 7.114 min
Delta R.T.: 0.002 min
Response: 185568
Conc: 36.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



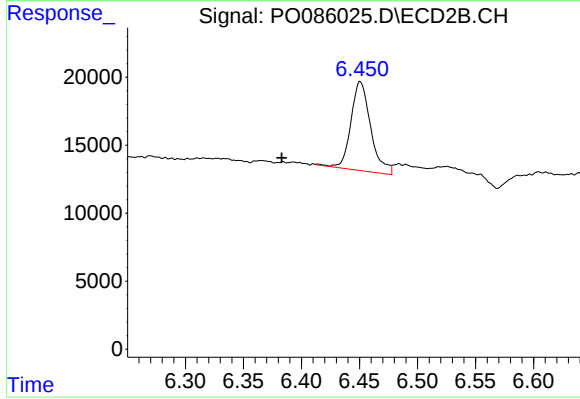
#28 AR-1254-3

R.T.: 6.090 min
Delta R.T.: -0.064 min
Response: 6028
Conc: 1.71 ng/ml



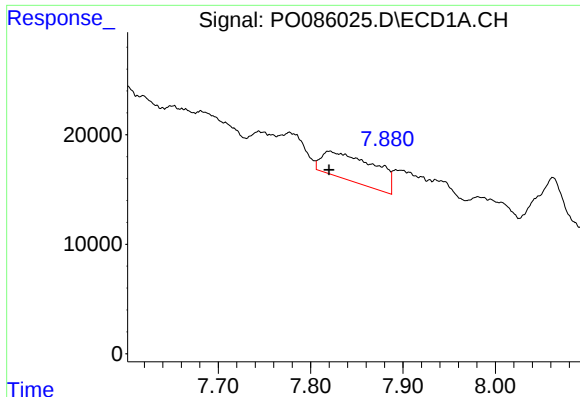
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.398 min
Response: 0
Conc: N.D.



#29 AR-1254-4

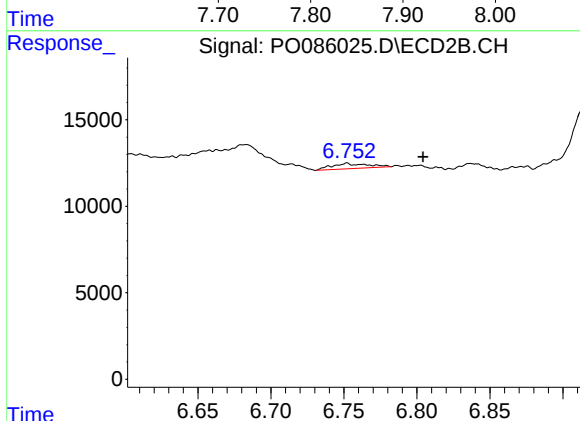
R.T.: 6.451 min
Delta R.T.: 0.068 min
Response: 77408
Conc: 34.99 ng/ml



#30 AR-1254-5

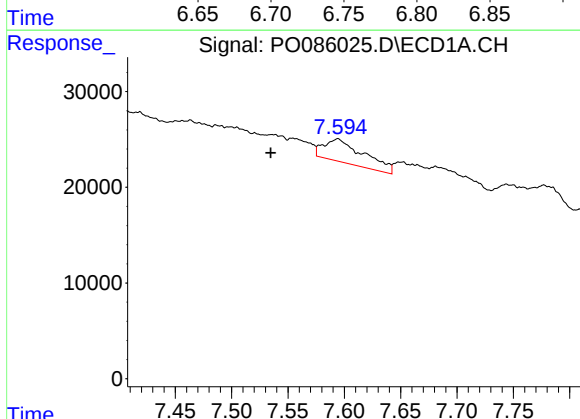
R.T.: 7.820 min
Delta R.T.: 0.000 min
Response: 99973
Conc: 25.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



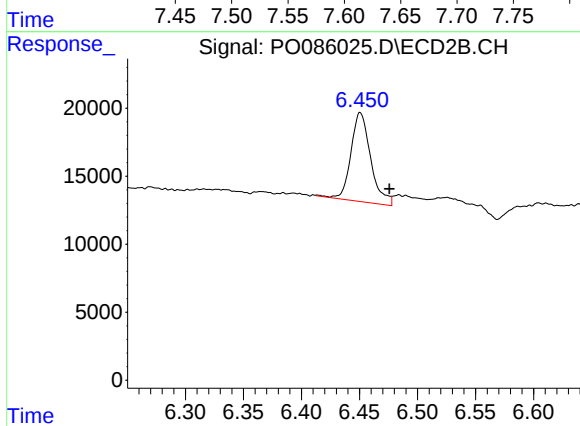
#30 AR-1254-5

R.T.: 6.752 min
Delta R.T.: -0.052 min
Response: 5244
Conc: 1.77 ng/ml



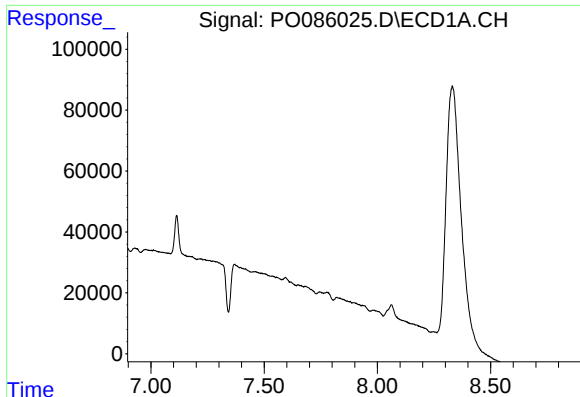
#32 AR-1260-2

R.T.: 7.594 min
Delta R.T.: 0.059 min
Response: 59869
Conc: 16.55 ng/ml



#32 AR-1260-2

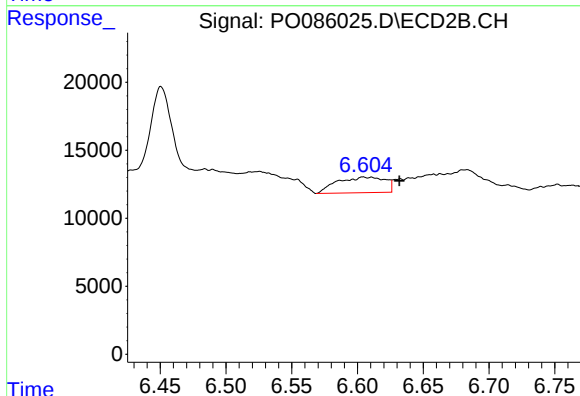
R.T.: 6.451 min
Delta R.T.: -0.025 min
Response: 77408
Conc: 32.93 ng/ml



#33 AR-1260-3

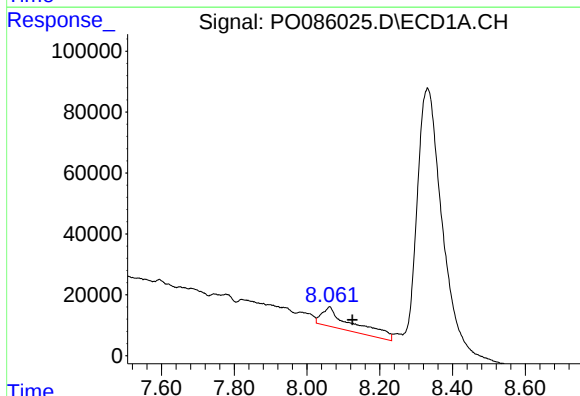
R.T.: 0.000 min
Exp R.T.: 7.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



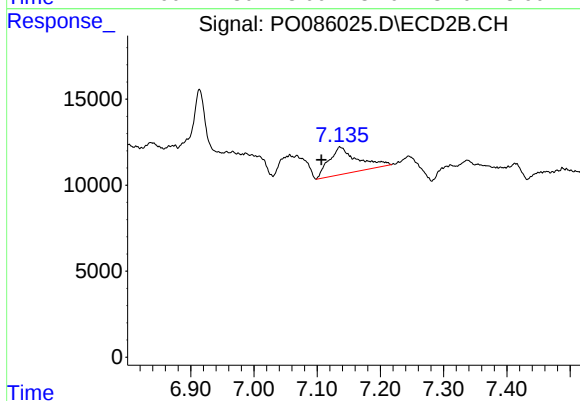
#33 AR-1260-3

R.T.: 6.604 min
Delta R.T.: -0.028 min
Response: 29283
Conc: 13.62 ng/ml



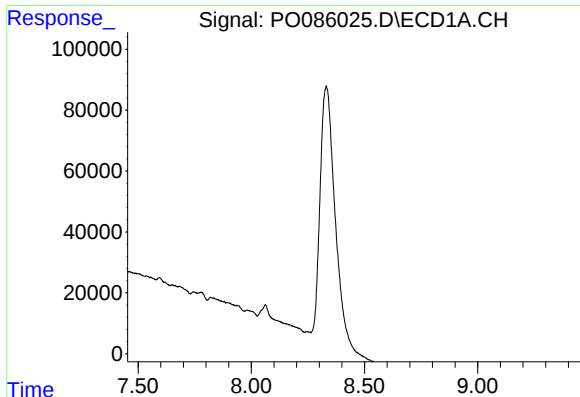
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: -0.062 min
Response: 387024
Conc: 114.71 ng/ml



#34 AR-1260-4

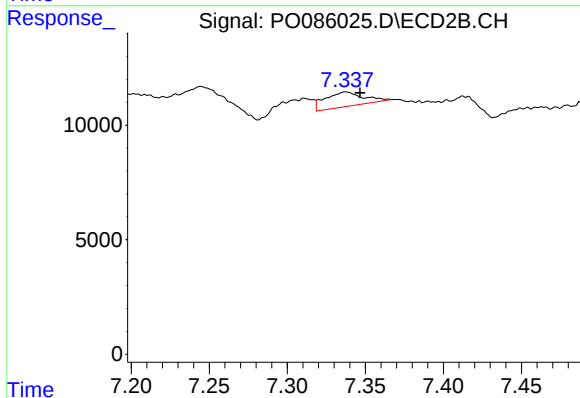
R.T.: 7.136 min
Delta R.T.: 0.030 min
Response: 49223
Conc: 27.34 ng/ml



#35 AR-1260-5

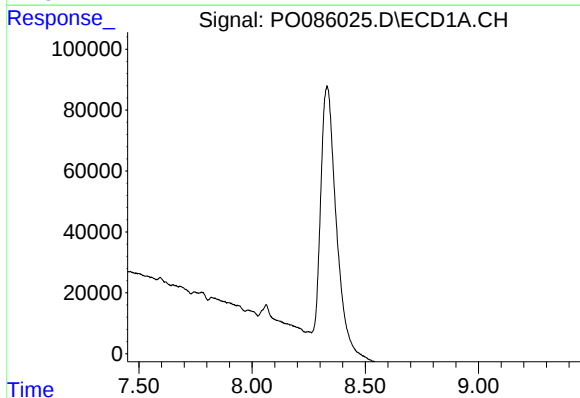
R.T.: 0.000 min
Exp R.T. : 8.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



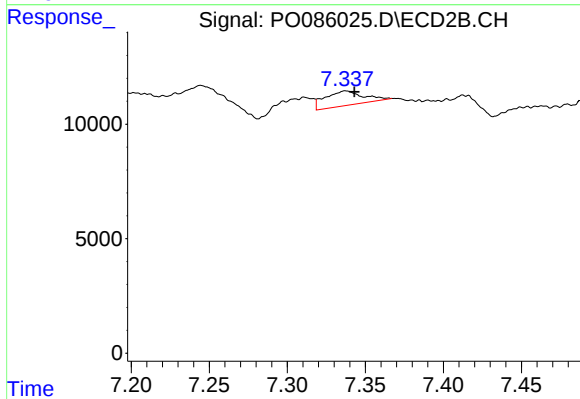
#35 AR-1260-5

R.T.: 7.338 min
Delta R.T.: -0.009 min
Response: 10795
Conc: 2.49 ng/ml



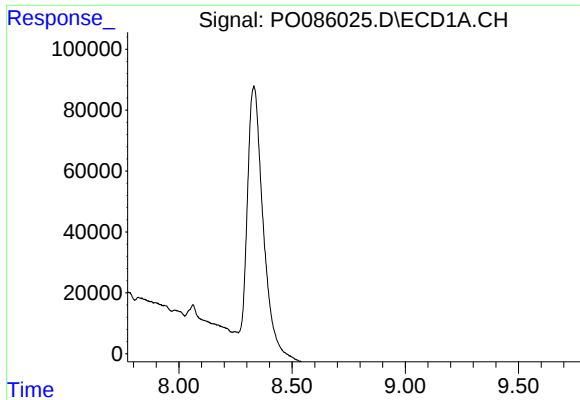
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.450 min
Response: 0
Conc: N.D.



#37 AR-1262-2

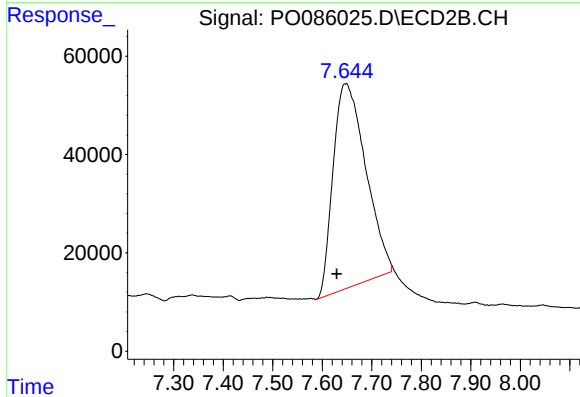
R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 10795
Conc: 1.97 ng/ml



#38 AR-1262-3

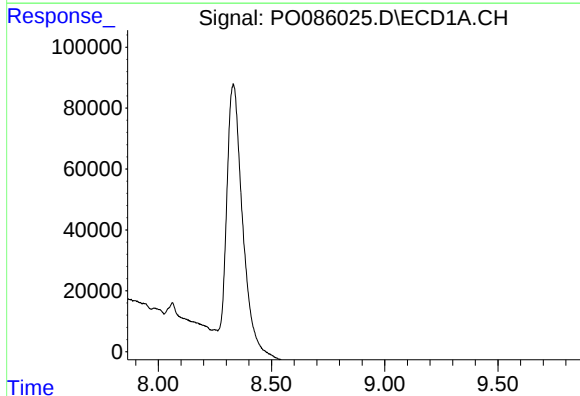
R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



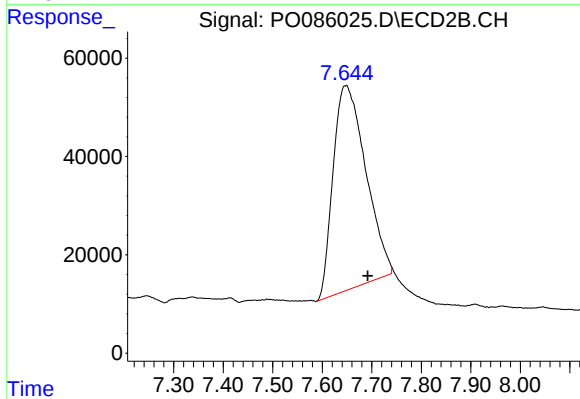
#38 AR-1262-3

R.T.: 7.649 min
Delta R.T.: 0.019 min
Response: 1901813
Conc: 902.21 ng/ml



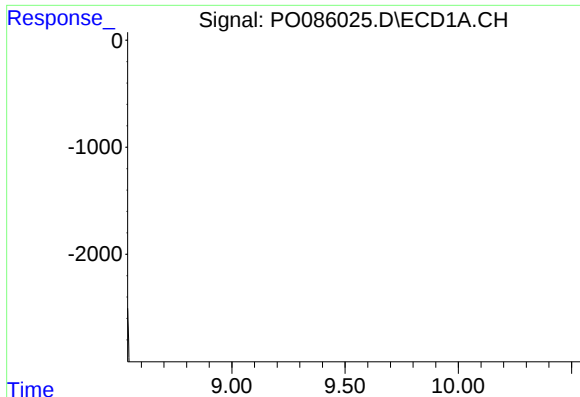
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

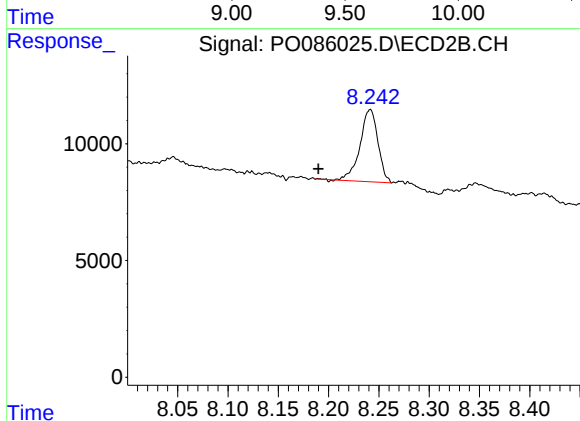
R.T.: 7.649 min
Delta R.T.: -0.043 min
Response: 1901813
Conc: 479.81 ng/ml



#40 AR-1262-5

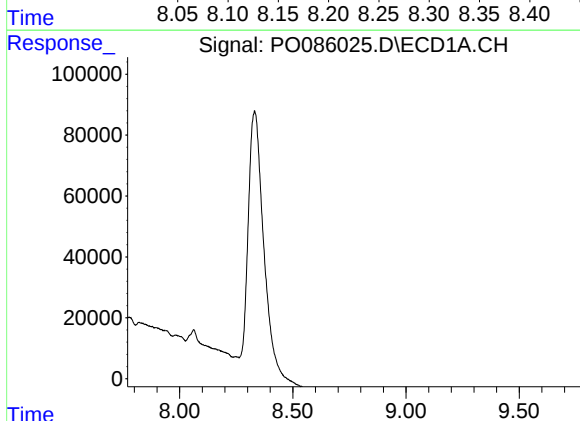
R.T.: 0.000 min
Exp R.T.: 9.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



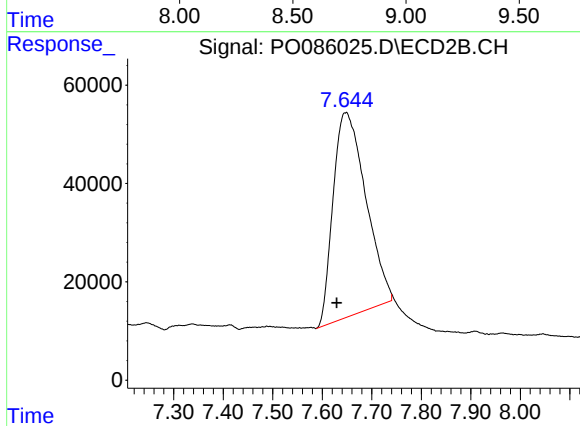
#40 AR-1262-5

R.T.: 8.241 min
Delta R.T.: 0.051 min
Response: 38432
Conc: 21.45 ng/ml



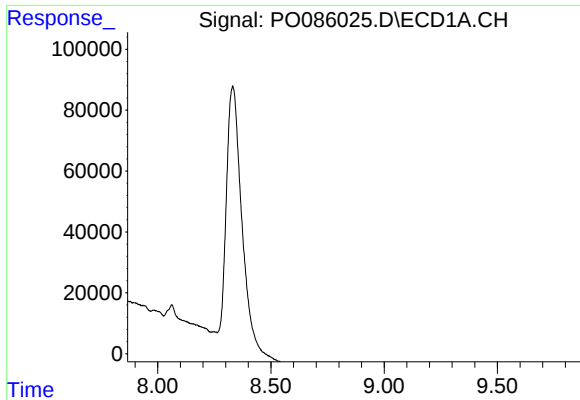
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.



#41 AR-1268-1

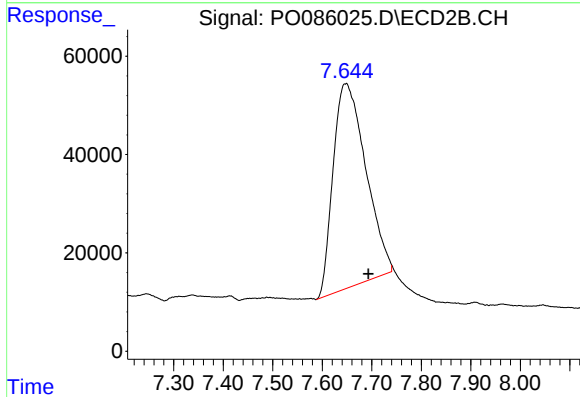
R.T.: 7.649 min
Delta R.T.: 0.020 min
Response: 1901813
Conc: 311.68 ng/ml



#42 AR-1268-2

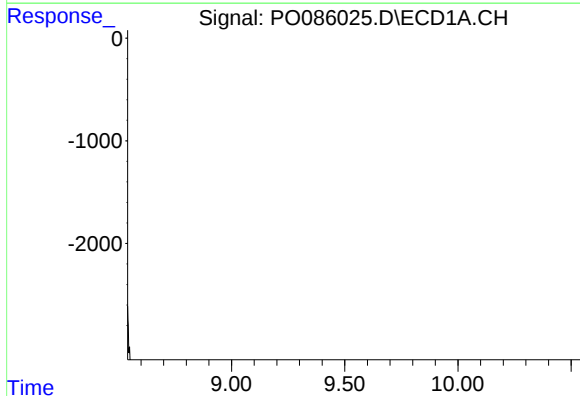
R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



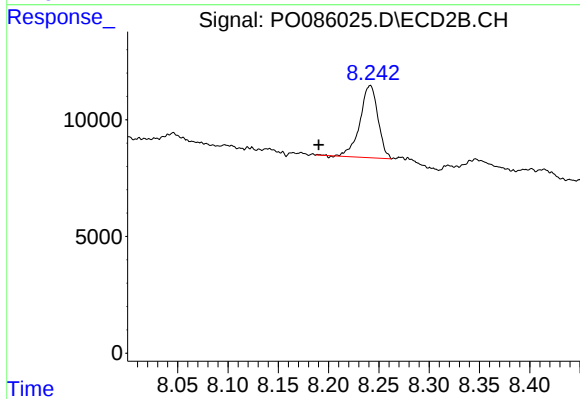
#42 AR-1268-2

R.T.: 7.649 min
Delta R.T.: -0.044 min
Response: 1901813
Conc: 346.44 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.541 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.241 min
Delta R.T.: 0.051 min
Response: 38432
Conc: 19.68 ng/ml