

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052522\
 Data File : P0086540.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2022 12:05
 Operator : YP\AJ
 Sample : N2878-07
 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: May 26 06:35:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 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...	4.475	3.672	1856952	743212	18.276	17.063
2)	SA Decachlor...	10.322	8.720	773565	453281	14.246	13.025
Target Compounds							
5)	L1 AR-1016-3	5.799f	0.000	6297	0	2.297	N.D. #
6)	L1 AR-1016-4	5.799f	0.000	6297	0	2.841	N.D. #
7)	L1 AR-1016-5	6.148	0.000	830	0	0.401	N.D. #
8)	L2 AR-1221-1	4.685	0.000	174986	0	142.922	N.D. #
9)	L2 AR-1221-2	4.785	3.976	25978	9261	28.458	24.031
11)	L3 AR-1232-1	4.785f	0.000	25978	0	12.690	N.D. #
12)	L3 AR-1232-2	5.389	0.000	11375	0	12.079	N.D. #
14)	L3 AR-1232-4	5.799f	0.000	6297	0	7.238	N.D. #
18)	L4 AR-1242-3	5.799f	0.000	6297	0	2.680	N.D. #
19)	L4 AR-1242-4	5.799f	0.000	6297	0	3.322	N.D. #
20)	L4 AR-1242-5	6.558	5.581	2209	3155	1.207	2.774 #
23)	L5 AR-1248-3	6.148	0.000	830	0	0.280	N.D. #
24)	L5 AR-1248-4	6.551	0.000	2912	0	0.905	N.D. #
25)	L5 AR-1248-5	6.558	5.581f	2209	3155	0.710	2.008 #
26)	L6 AR-1254-1	6.521	5.581	28518	3155	8.474	1.253 #
27)	L6 AR-1254-2	6.740	5.727	30713	12618	6.241	5.762
28)	L6 AR-1254-3	7.109	6.149	27677	63330	5.478	17.925 #
29)	L6 AR-1254-4	7.394	6.390	24090	33333	6.468	15.068 #
30)	L6 AR-1254-5	7.817	6.818	443867	135185	113.915	45.704 #
31)	L7 AR-1260-1	7.274	6.313	190979	4432	63.104	2.277 #
32)	L7 AR-1260-2	7.533	6.451	308332	163936	85.234	69.751
33)	L7 AR-1260-3	7.895	6.606	249736	83403	90.484	38.787 #
34)	L7 AR-1260-4	8.123	7.078	279706	86159	82.901	47.849 #
35)	L7 AR-1260-5	8.450	7.319	346513	220806	56.154	50.973
36)	L8 AR-1262-1	7.895	6.818	249736	135185	55.218	44.742
37)	L8 AR-1262-2	8.450	7.319	346513	220806	44.272	40.196
38)	L8 AR-1262-3	8.784	7.603	324129	51710	61.630	24.531 #
39)	L8 AR-1262-4	8.863	7.713	47787	6753	19.969	1.704 #
40)	L8 AR-1262-5	9.539	8.163	107990	43214	39.127	24.123 #
41)	L9 AR-1268-1	8.784	7.603	324129	51710	37.126	8.475 #
42)	L9 AR-1268-2	8.863	7.713	47787	6753	5.974	1.230 #
43)	L9 AR-1268-3	9.107	7.919	8420	3535	1.269	0.778 #
44)	L9 AR-1268-4	9.539	8.163	107990	43214	35.766	22.132 #
45)	L9 AR-1268-5	9.973	8.506	50927	8898	2.329	0.607 #

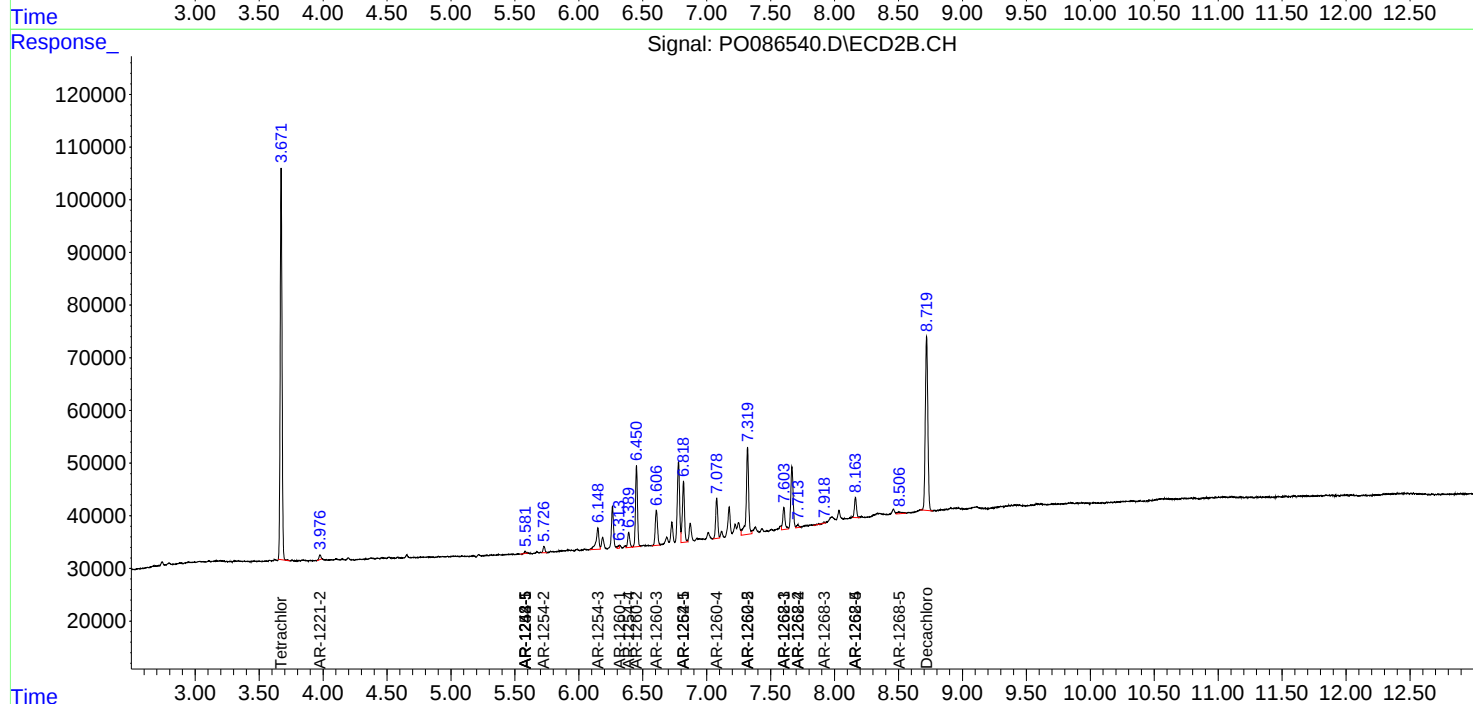
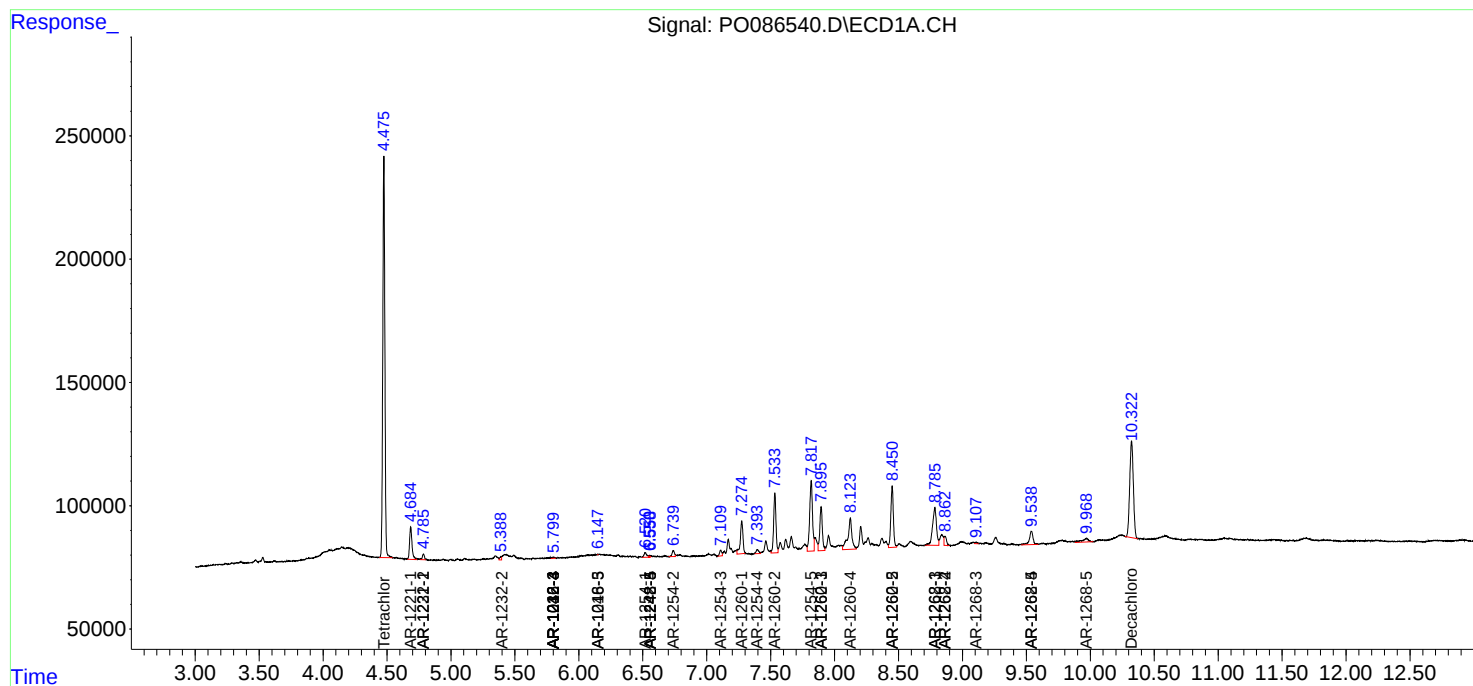
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

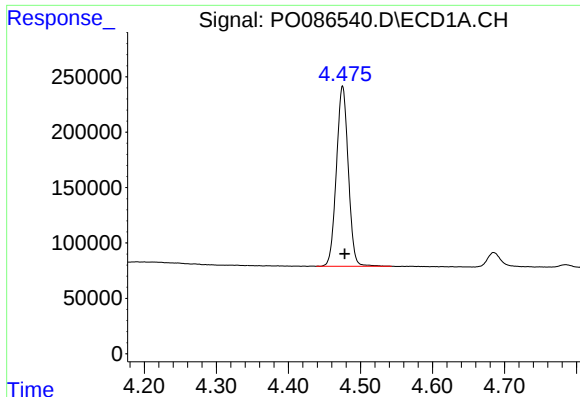
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052522\
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Acq On : 25 May 2022 12:05
Operator : YP\AJ
Sample : N2878-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 06:35:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 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

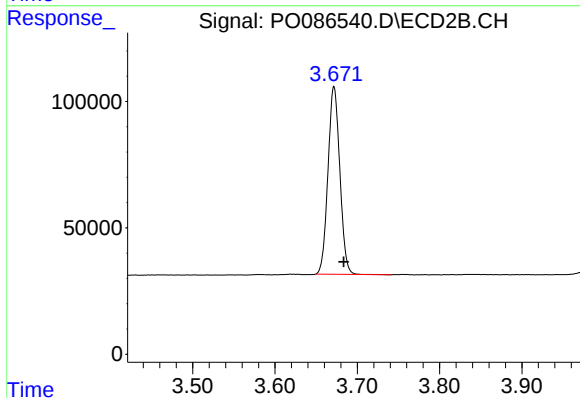




#1 Tetrachloro-m-xylene

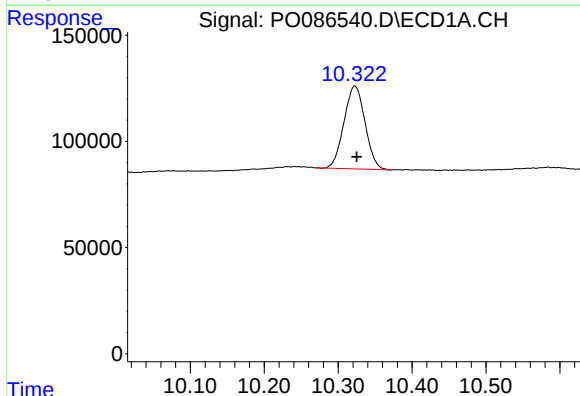
R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 1856952
Conc: 18.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



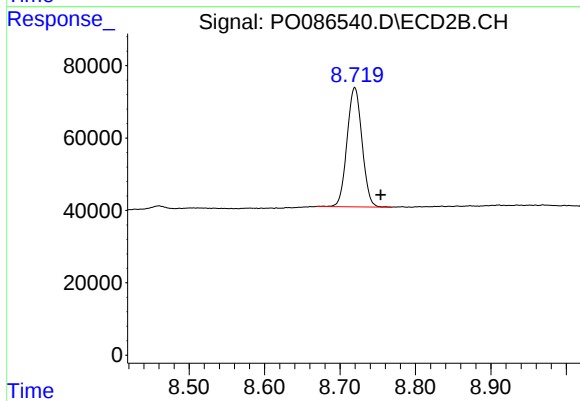
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.012 min
Response: 743212
Conc: 17.06 ng/ml



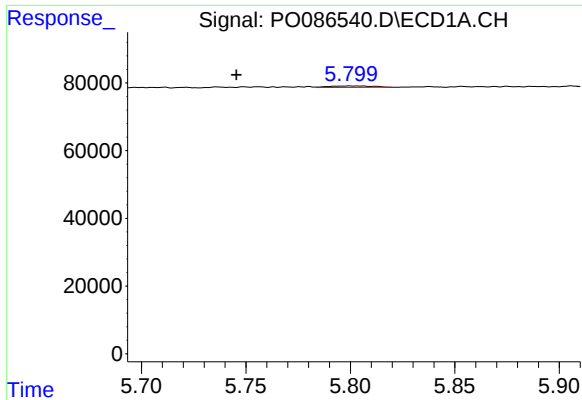
#2 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: -0.003 min
Response: 773565
Conc: 14.25 ng/ml



#2 Decachlorobiphenyl

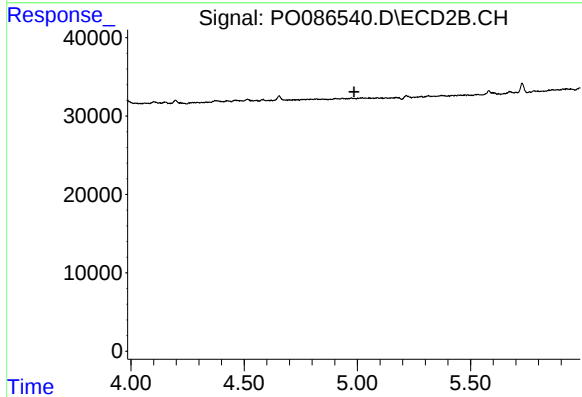
R.T.: 8.720 min
Delta R.T.: -0.034 min
Response: 453281
Conc: 13.03 ng/ml



#5 AR-1016-3

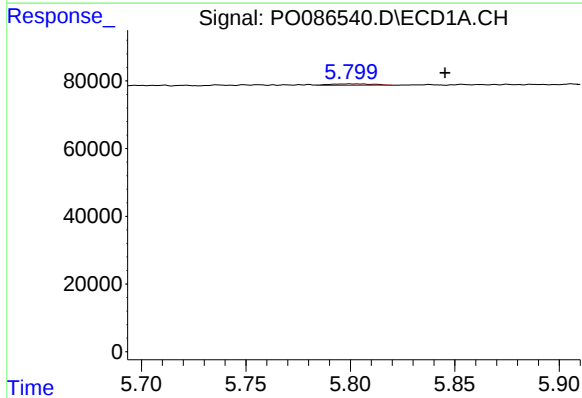
R.T.: 5.799 min
Delta R.T.: 0.054 min
Response: 6297
Conc: 2.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



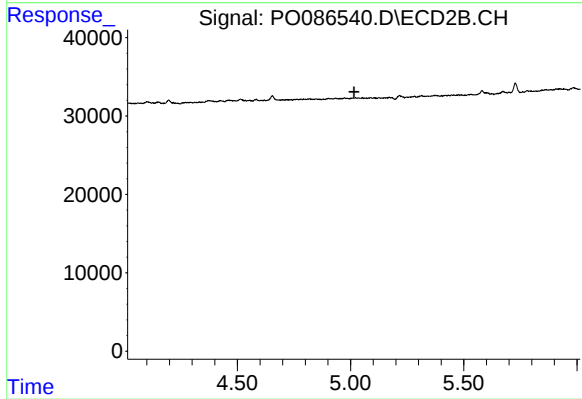
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



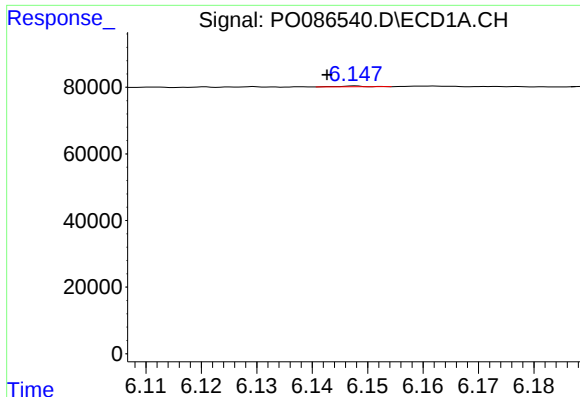
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: -0.046 min
Response: 6297
Conc: 2.84 ng/ml



#6 AR-1016-4

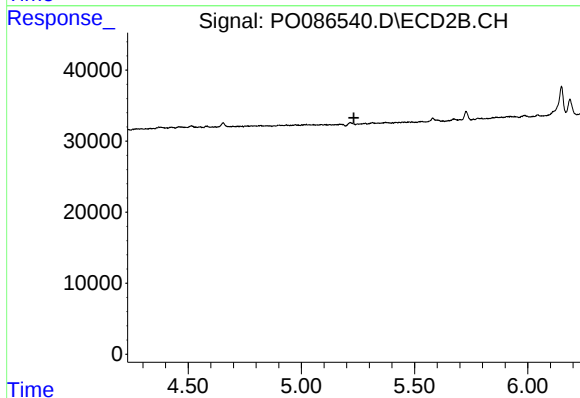
R.T.: 0.000 min
Exp R.T. : 5.015 min
Response: 0
Conc: N.D.



#7 AR-1016-5

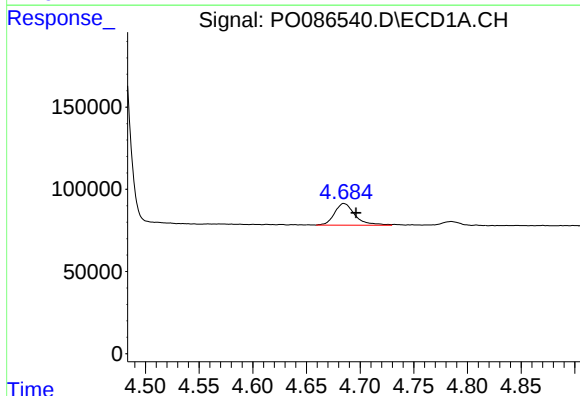
R.T.: 6.148 min
Delta R.T.: 0.005 min
Response: 830
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



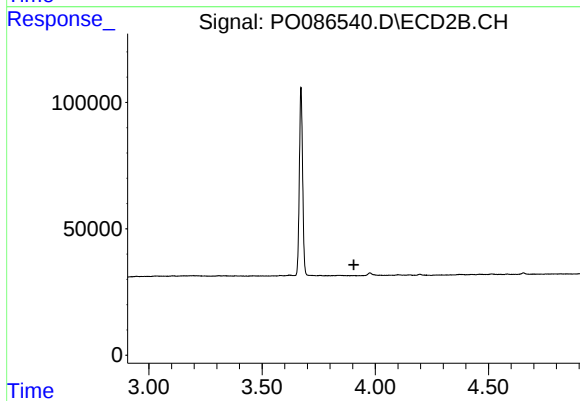
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



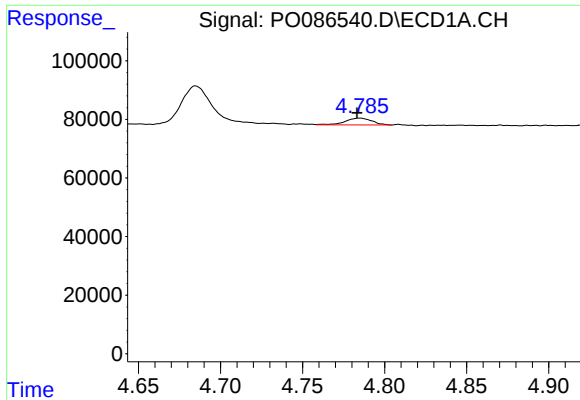
#8 AR-1221-1

R.T.: 4.685 min
Delta R.T.: -0.011 min
Response: 174986
Conc: 142.92 ng/ml



#8 AR-1221-1

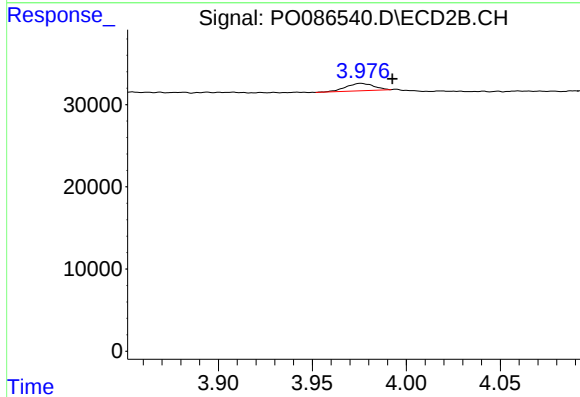
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

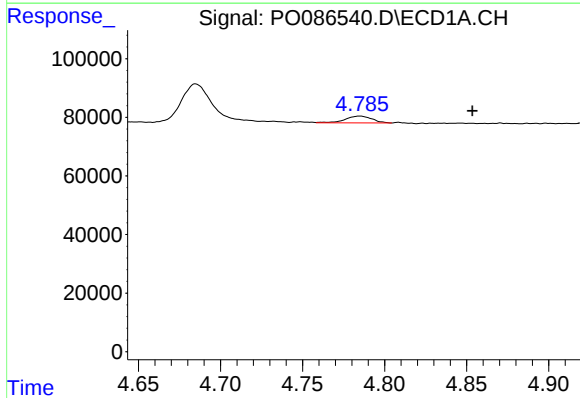
R.T.: 4.785 min
Delta R.T.: 0.002 min
Response: 25978
Conc: 28.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



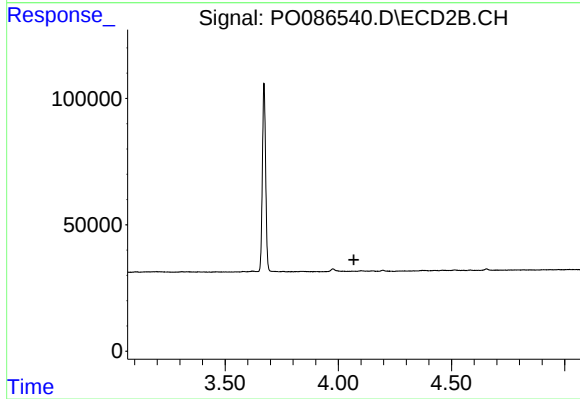
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: -0.017 min
Response: 9261
Conc: 24.03 ng/ml



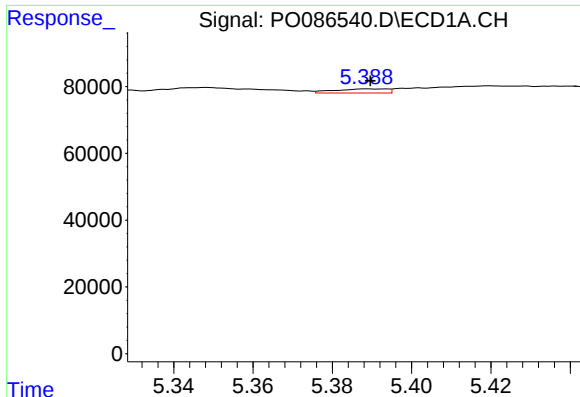
#11 AR-1232-1

R.T.: 4.785 min
Delta R.T.: -0.069 min
Response: 25978
Conc: 12.69 ng/ml



#11 AR-1232-1

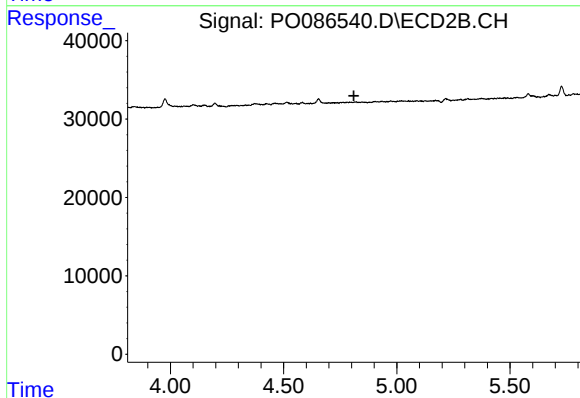
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

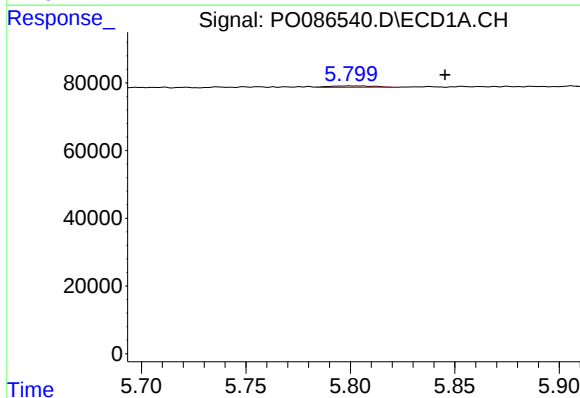
R.T.: 5.389 min
Delta R.T.: -0.001 min
Response: 11375
Conc: 12.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



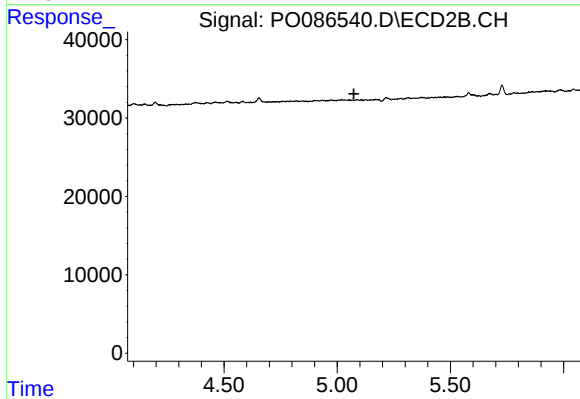
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



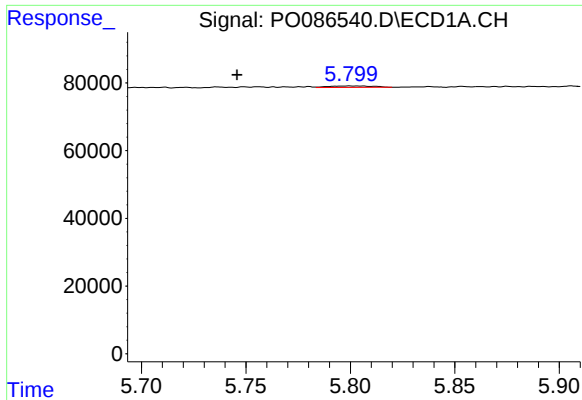
#14 AR-1232-4

R.T.: 5.799 min
Delta R.T.: -0.046 min
Response: 6297
Conc: 7.24 ng/ml



#14 AR-1232-4

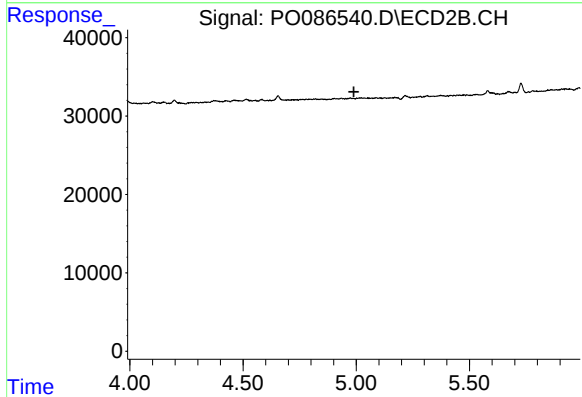
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#18 AR-1242-3

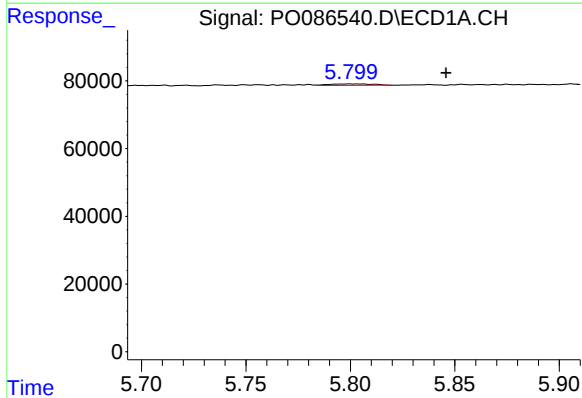
R.T.: 5.799 min
Delta R.T.: 0.054 min
Response: 6297
Conc: 2.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



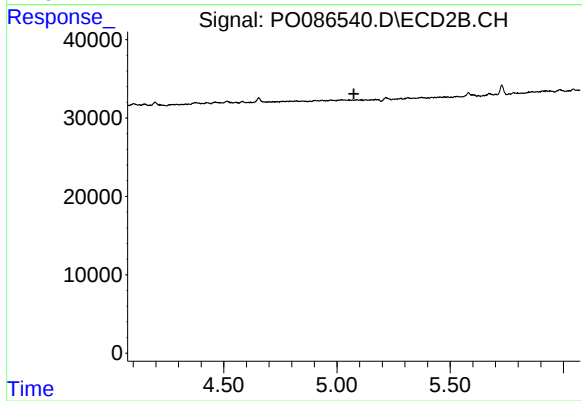
#18 AR-1242-3

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



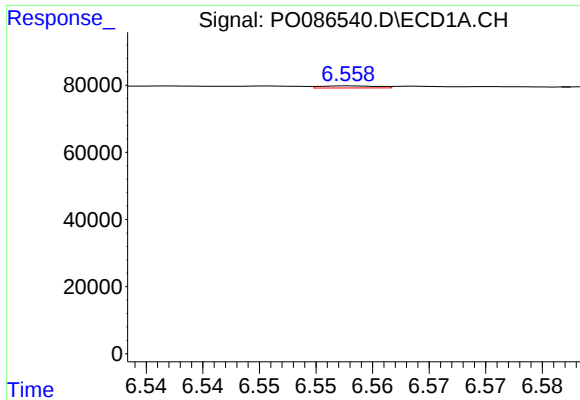
#19 AR-1242-4

R.T.: 5.799 min
Delta R.T.: -0.046 min
Response: 6297
Conc: 3.32 ng/ml



#19 AR-1242-4

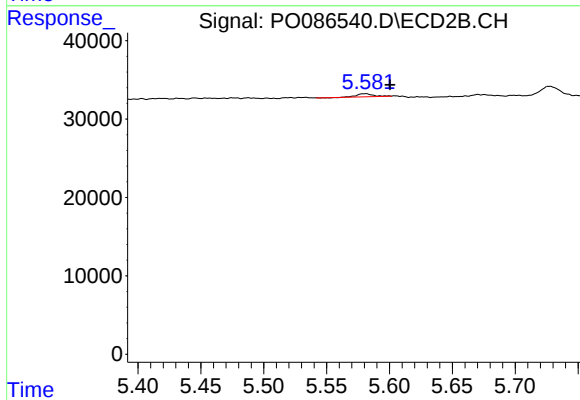
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

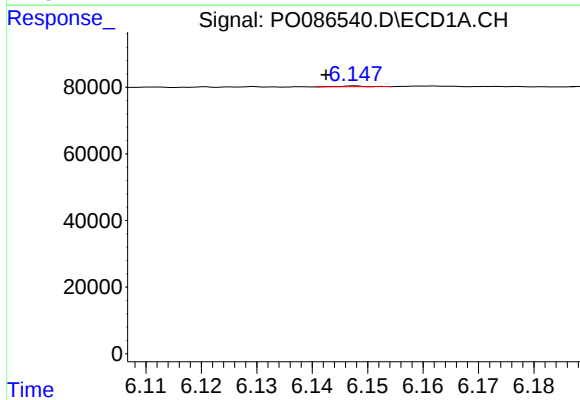
R.T.: 6.558 min
Delta R.T.: -0.030 min
Response: 2209
Conc: 1.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



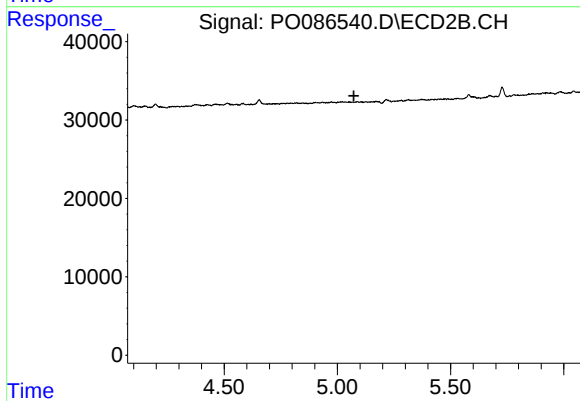
#20 AR-1242-5

R.T.: 5.581 min
Delta R.T.: -0.019 min
Response: 3155
Conc: 2.77 ng/ml



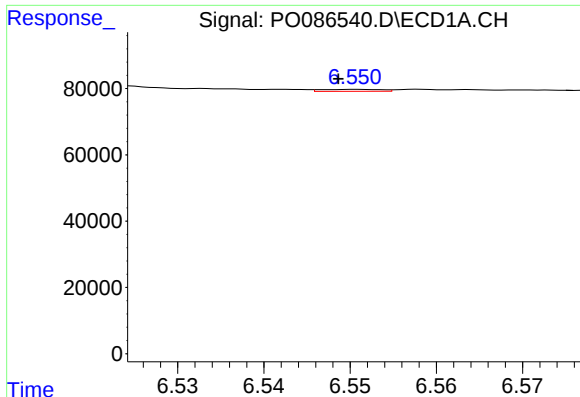
#23 AR-1248-3

R.T.: 6.148 min
Delta R.T.: 0.005 min
Response: 830
Conc: 0.28 ng/ml



#23 AR-1248-3

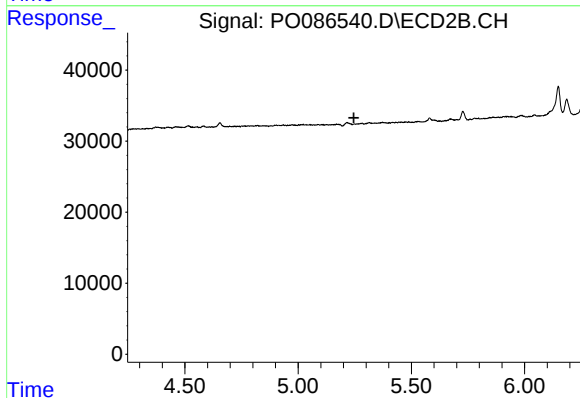
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

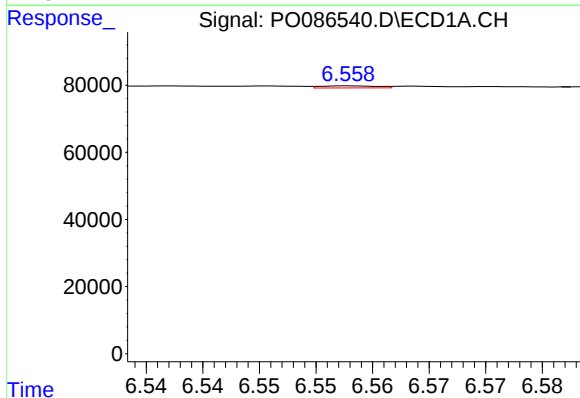
R.T.: 6.551 min
Delta R.T.: 0.002 min
Response: 2912
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



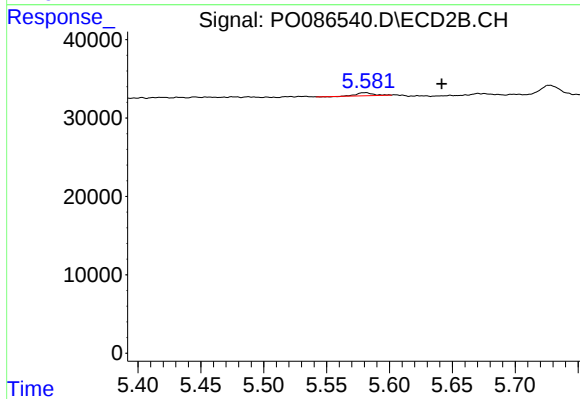
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



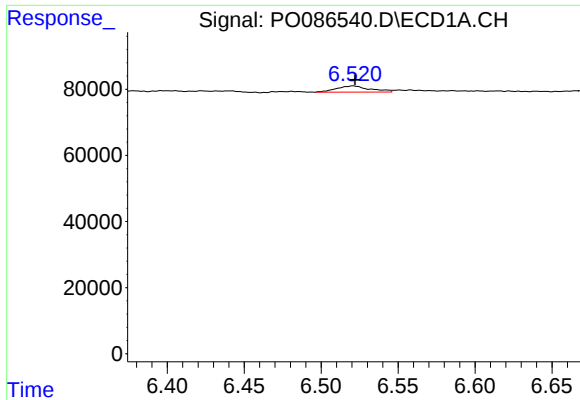
#25 AR-1248-5

R.T.: 6.558 min
Delta R.T.: -0.030 min
Response: 2209
Conc: 0.71 ng/ml



#25 AR-1248-5

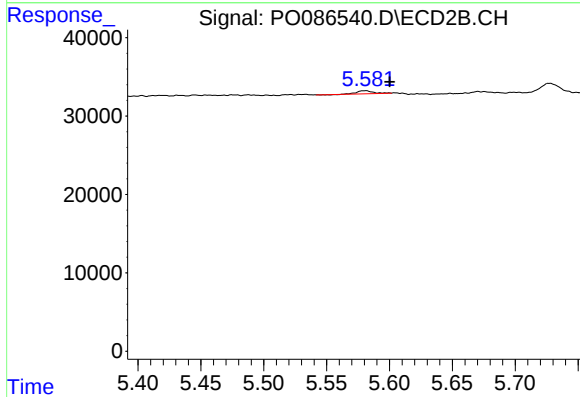
R.T.: 5.581 min
Delta R.T.: -0.060 min
Response: 3155
Conc: 2.01 ng/ml



#26 AR-1254-1

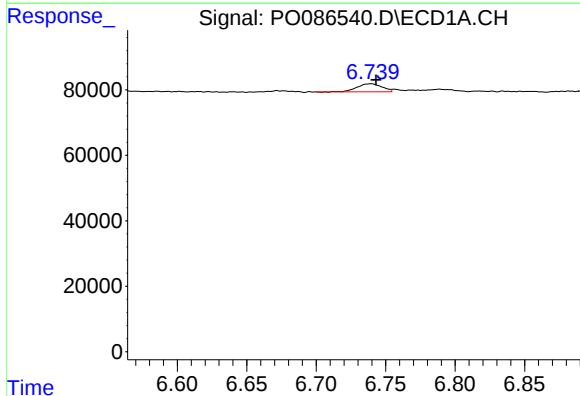
R.T.: 6.521 min
Delta R.T.: -0.002 min
Response: 28518
Conc: 8.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



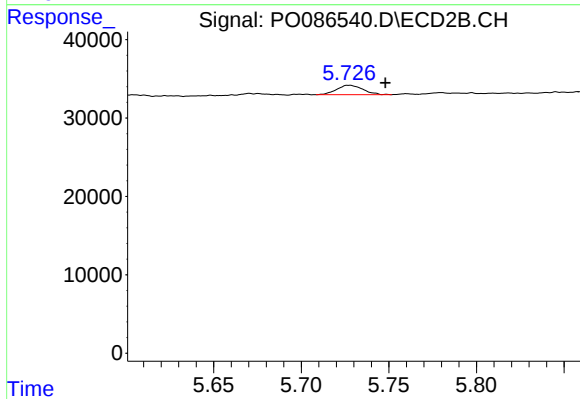
#26 AR-1254-1

R.T.: 5.581 min
Delta R.T.: -0.019 min
Response: 3155
Conc: 1.25 ng/ml



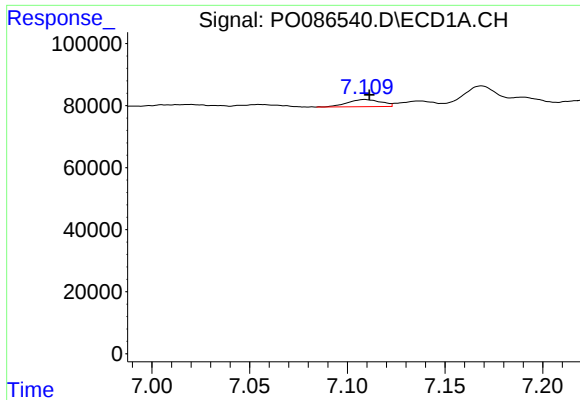
#27 AR-1254-2

R.T.: 6.740 min
Delta R.T.: -0.003 min
Response: 30713
Conc: 6.24 ng/ml



#27 AR-1254-2

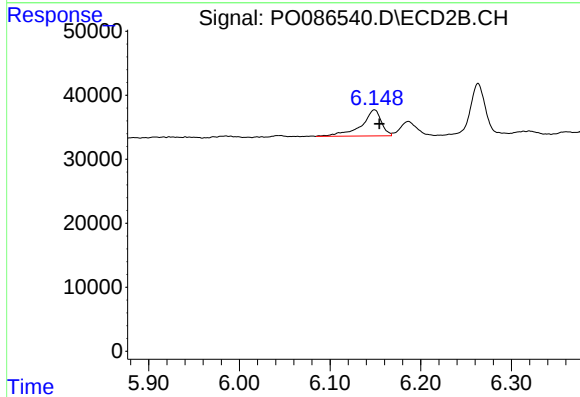
R.T.: 5.727 min
Delta R.T.: -0.021 min
Response: 12618
Conc: 5.76 ng/ml



#28 AR-1254-3

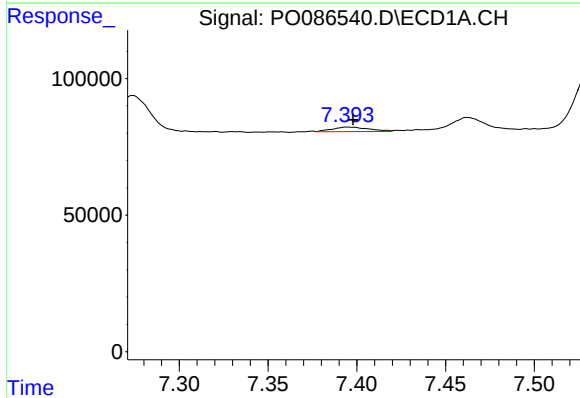
R.T.: 7.109 min
Delta R.T.: -0.003 min
Response: 27677
Conc: 5.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



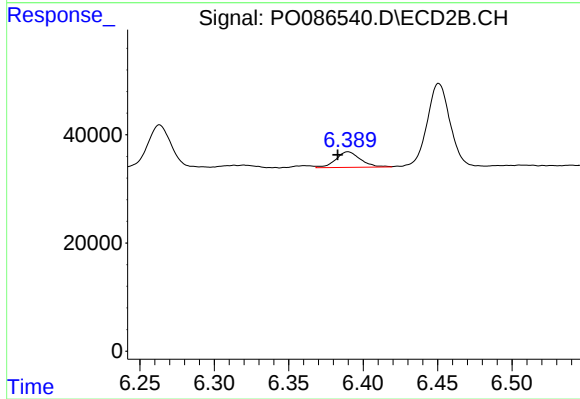
#28 AR-1254-3

R.T.: 6.149 min
Delta R.T.: -0.005 min
Response: 63330
Conc: 17.92 ng/ml



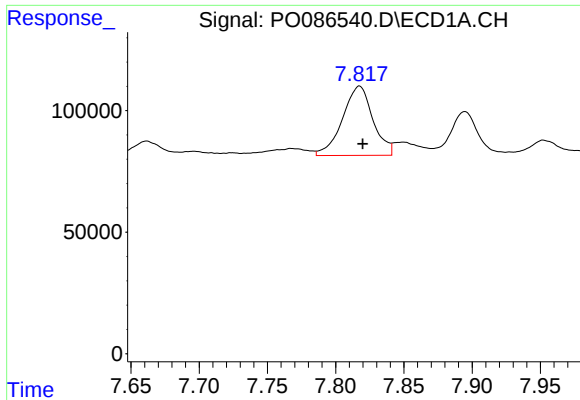
#29 AR-1254-4

R.T.: 7.394 min
Delta R.T.: -0.004 min
Response: 24090
Conc: 6.47 ng/ml



#29 AR-1254-4

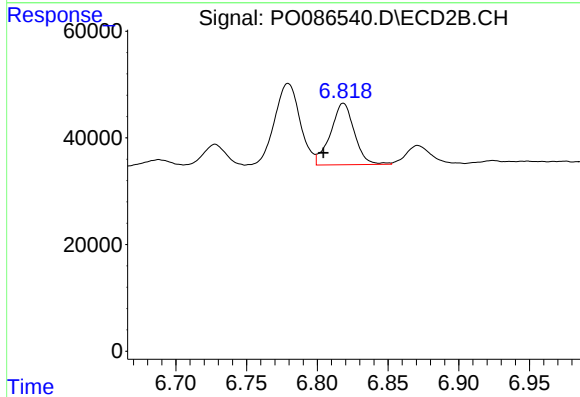
R.T.: 6.390 min
Delta R.T.: 0.007 min
Response: 33333
Conc: 15.07 ng/ml



#30 AR-1254-5

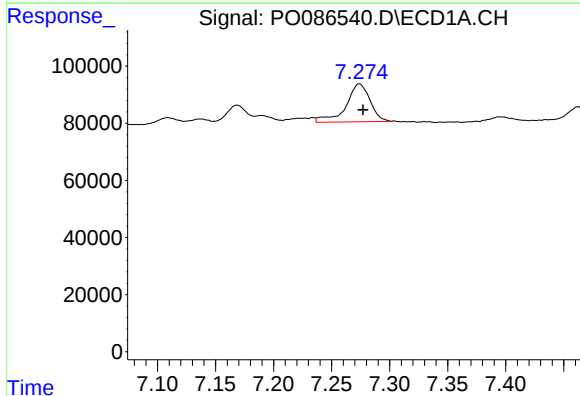
R.T.: 7.817 min
Delta R.T.: -0.002 min
Response: 443867
Conc: 113.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



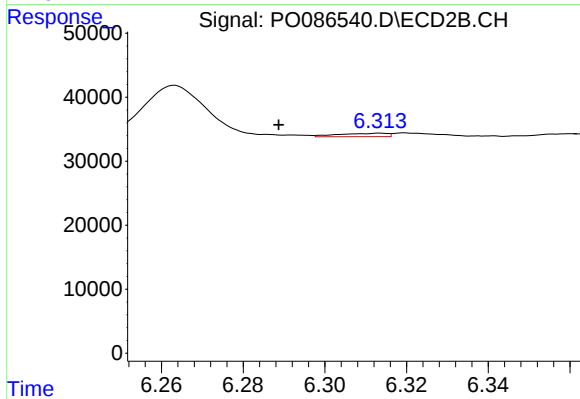
#30 AR-1254-5

R.T.: 6.818 min
Delta R.T.: 0.014 min
Response: 135185
Conc: 45.70 ng/ml



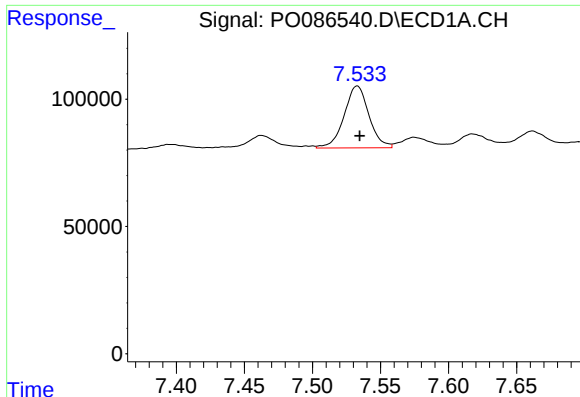
#31 AR-1260-1

R.T.: 7.274 min
Delta R.T.: -0.003 min
Response: 190979
Conc: 63.10 ng/ml



#31 AR-1260-1

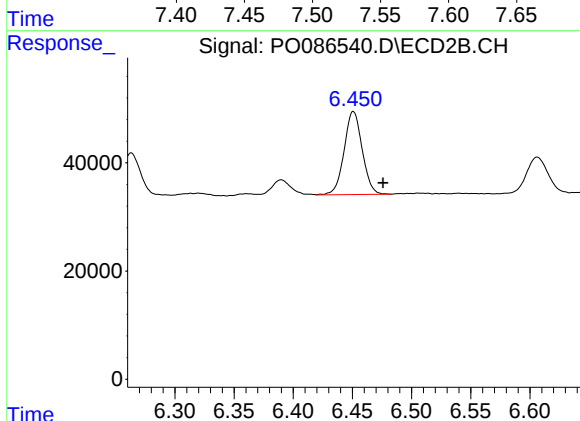
R.T.: 6.313 min
Delta R.T.: 0.025 min
Response: 4432
Conc: 2.28 ng/ml



#32 AR-1260-2

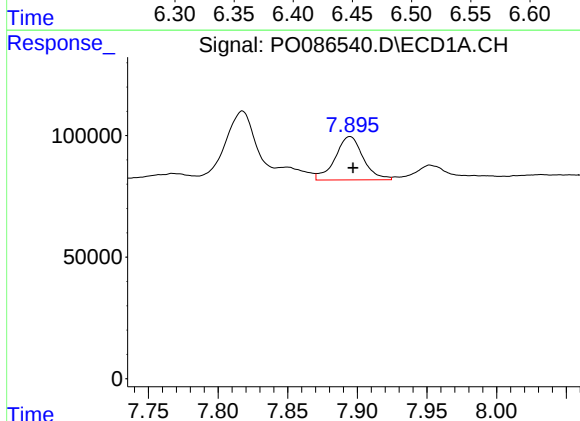
R.T.: 7.533 min
Delta R.T.: -0.002 min
Response: 308332
Conc: 85.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



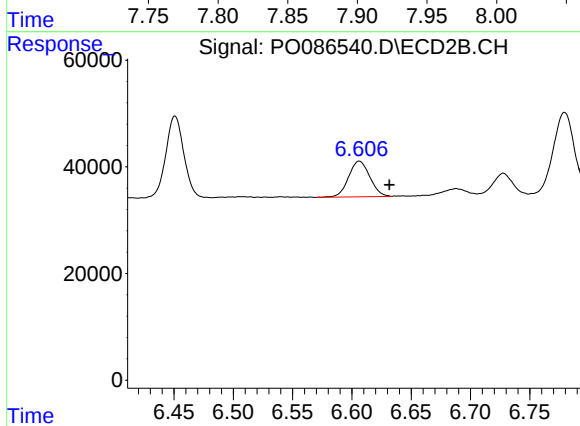
#32 AR-1260-2

R.T.: 6.451 min
Delta R.T.: -0.025 min
Response: 163936
Conc: 69.75 ng/ml



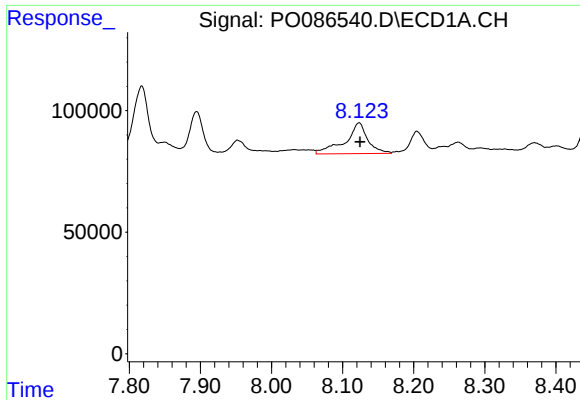
#33 AR-1260-3

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 249736
Conc: 90.48 ng/ml



#33 AR-1260-3

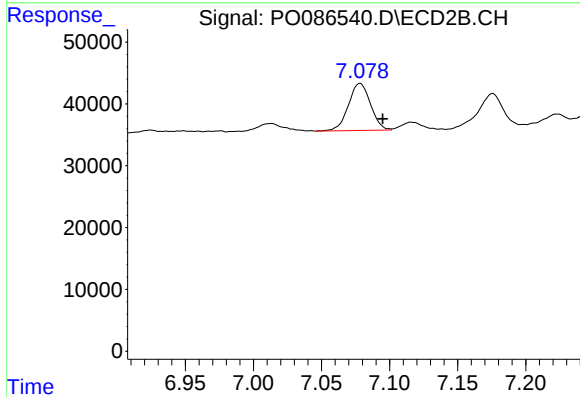
R.T.: 6.606 min
Delta R.T.: -0.026 min
Response: 83403
Conc: 38.79 ng/ml



#34 AR-1260-4

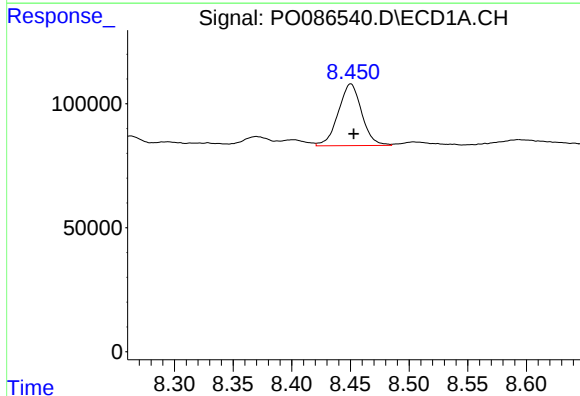
R.T.: 8.123 min
Delta R.T.: -0.001 min
Response: 279706
Conc: 82.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



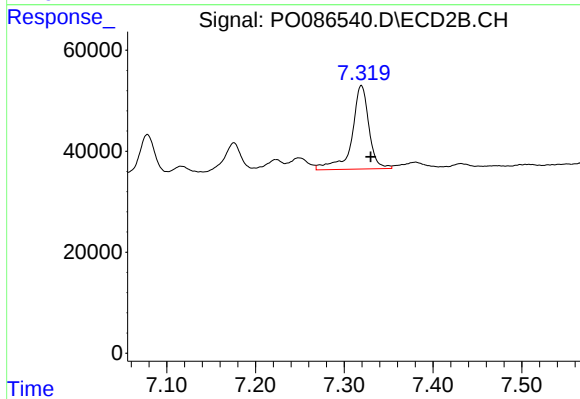
#34 AR-1260-4

R.T.: 7.078 min
Delta R.T.: -0.017 min
Response: 86159
Conc: 47.85 ng/ml



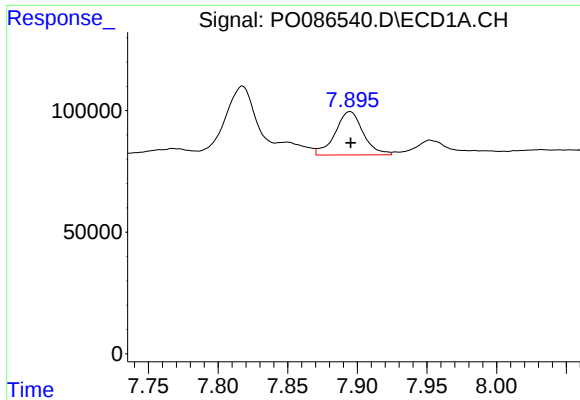
#35 AR-1260-5

R.T.: 8.450 min
Delta R.T.: -0.002 min
Response: 346513
Conc: 56.15 ng/ml



#35 AR-1260-5

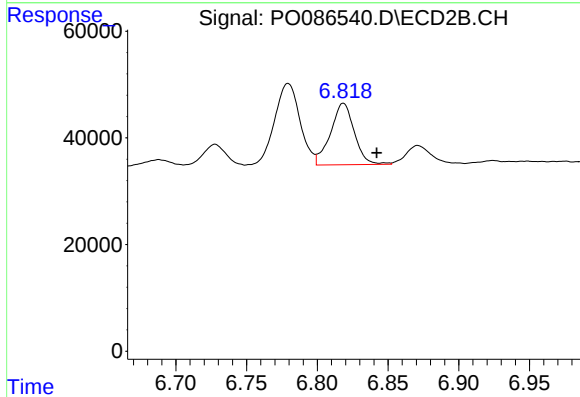
R.T.: 7.319 min
Delta R.T.: -0.011 min
Response: 220806
Conc: 50.97 ng/ml



#36 AR-1262-1

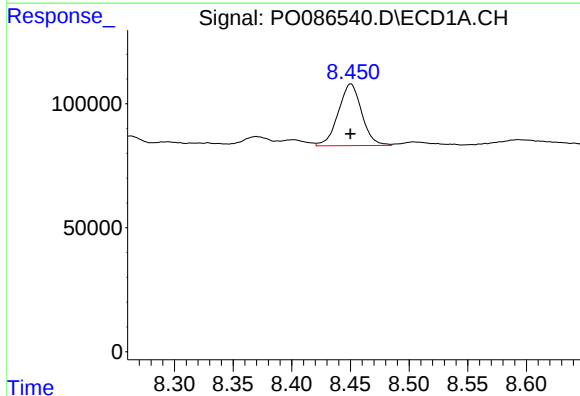
R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 249736
Conc: 55.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



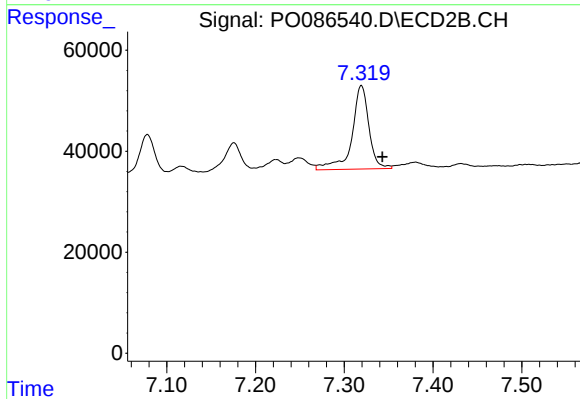
#36 AR-1262-1

R.T.: 6.818 min
Delta R.T.: -0.024 min
Response: 135185
Conc: 44.74 ng/ml



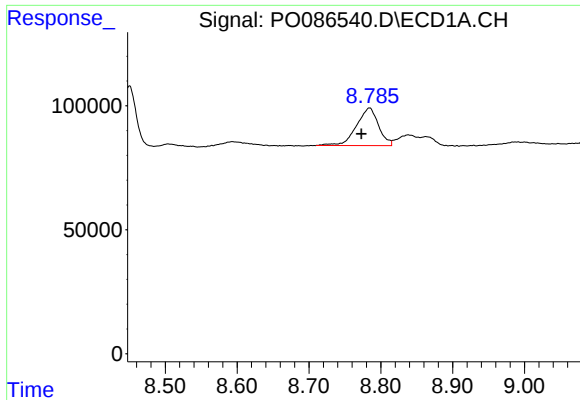
#37 AR-1262-2

R.T.: 8.450 min
Delta R.T.: 0.000 min
Response: 346513
Conc: 44.27 ng/ml



#37 AR-1262-2

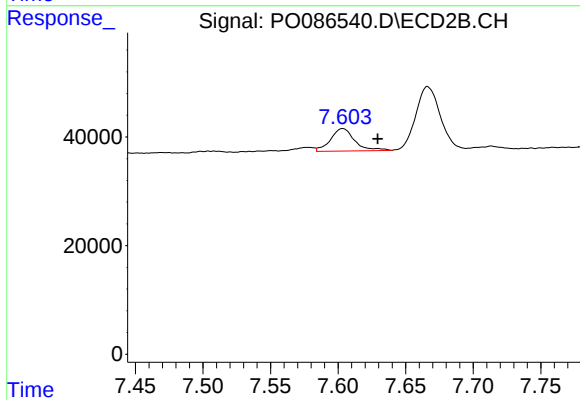
R.T.: 7.319 min
Delta R.T.: -0.024 min
Response: 220806
Conc: 40.20 ng/ml



#38 AR-1262-3

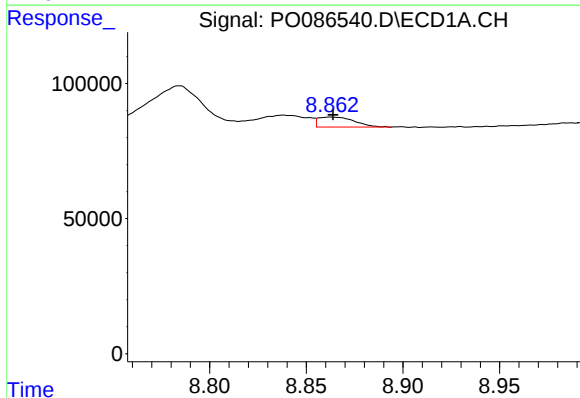
R.T.: 8.784 min
Delta R.T.: 0.011 min
Response: 324129
Conc: 61.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



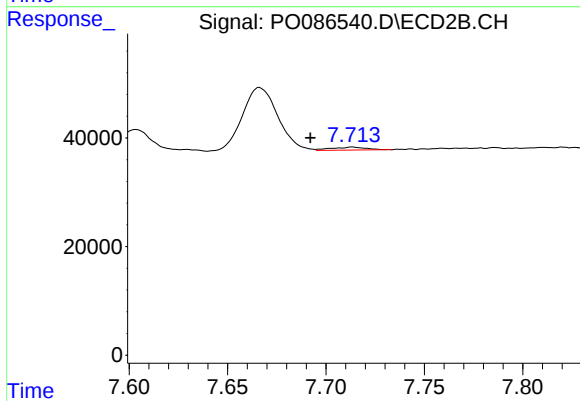
#38 AR-1262-3

R.T.: 7.603 min
Delta R.T.: -0.026 min
Response: 51710
Conc: 24.53 ng/ml



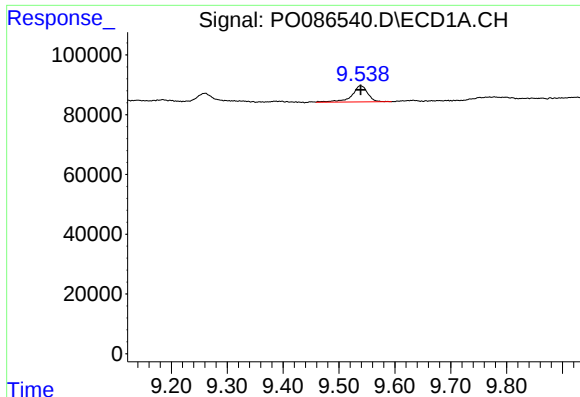
#39 AR-1262-4

R.T.: 8.863 min
Delta R.T.: -0.001 min
Response: 47787
Conc: 19.97 ng/ml



#39 AR-1262-4

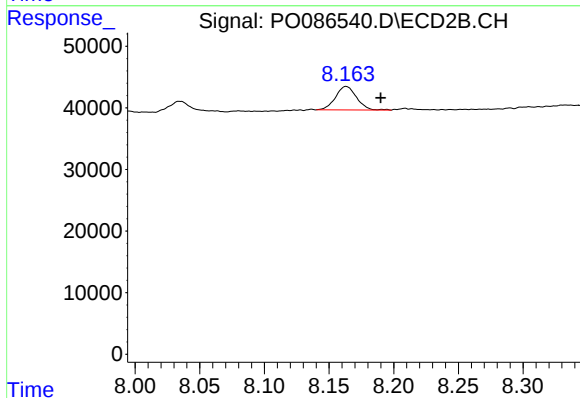
R.T.: 7.713 min
Delta R.T.: 0.021 min
Response: 6753
Conc: 1.70 ng/ml



#40 AR-1262-5

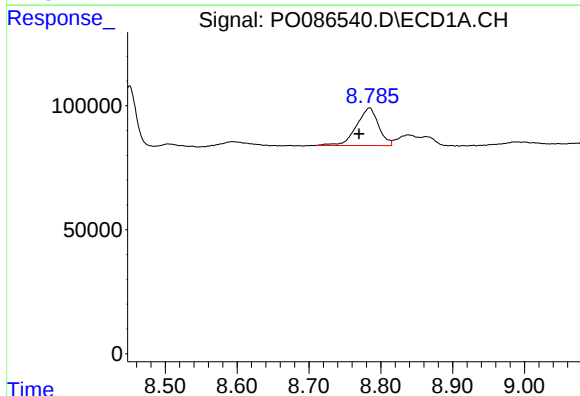
R.T.: 9.539 min
Delta R.T.: 0.000 min
Response: 107990
Conc: 39.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



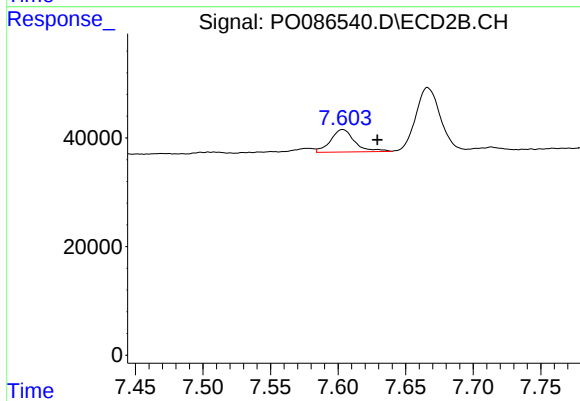
#40 AR-1262-5

R.T.: 8.163 min
Delta R.T.: -0.027 min
Response: 43214
Conc: 24.12 ng/ml



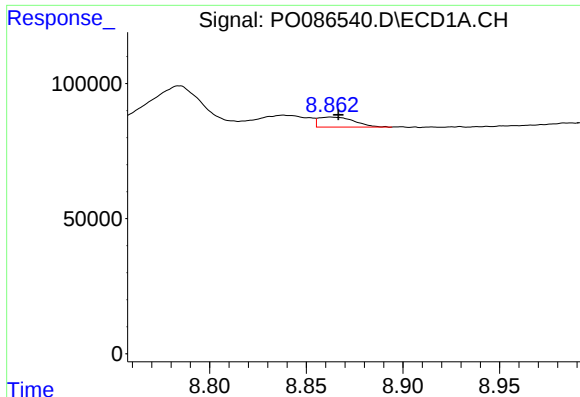
#41 AR-1268-1

R.T.: 8.784 min
Delta R.T.: 0.014 min
Response: 324129
Conc: 37.13 ng/ml



#41 AR-1268-1

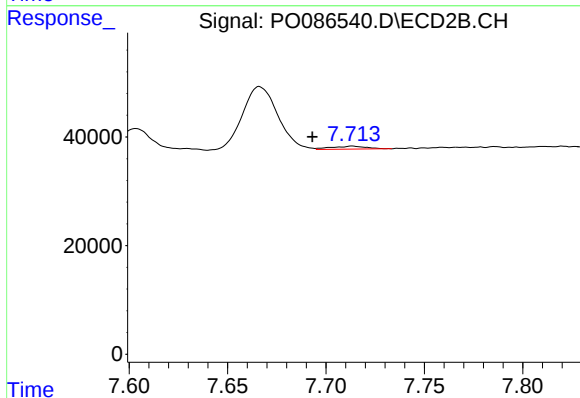
R.T.: 7.603 min
Delta R.T.: -0.026 min
Response: 51710
Conc: 8.47 ng/ml



#42 AR-1268-2

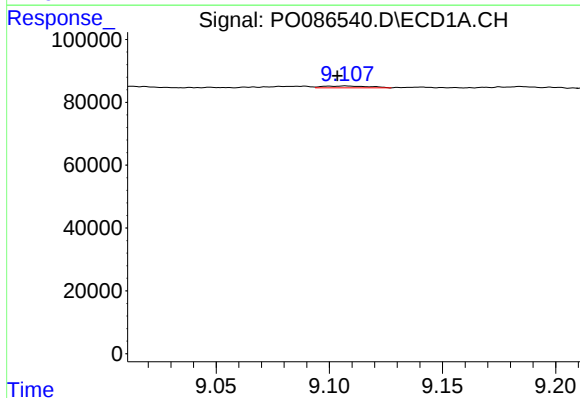
R.T.: 8.863 min
Delta R.T.: -0.004 min
Response: 47787
Conc: 5.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



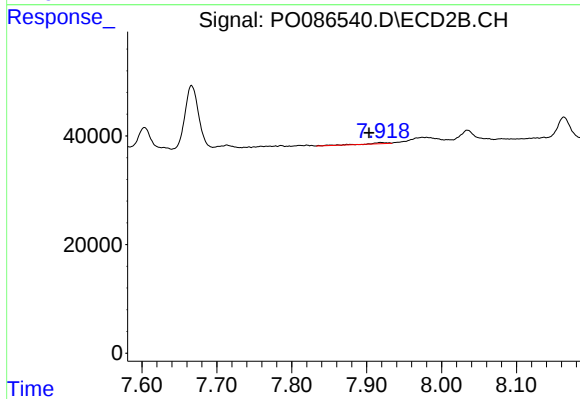
#42 AR-1268-2

R.T.: 7.713 min
Delta R.T.: 0.020 min
Response: 6753
Conc: 1.23 ng/ml



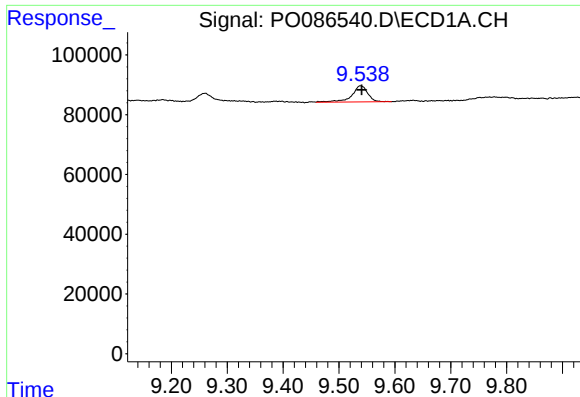
#43 AR-1268-3

R.T.: 9.107 min
Delta R.T.: 0.004 min
Response: 8420
Conc: 1.27 ng/ml



#43 AR-1268-3

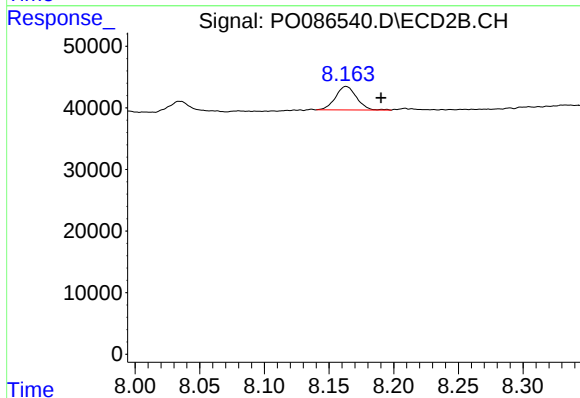
R.T.: 7.919 min
Delta R.T.: 0.016 min
Response: 3535
Conc: 0.78 ng/ml



#44 AR-1268-4

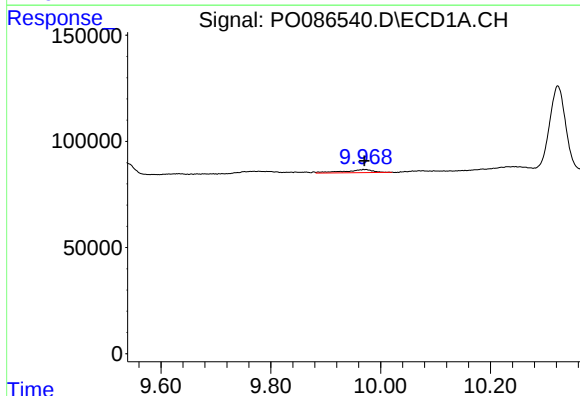
R.T.: 9.539 min
Delta R.T.: -0.002 min
Response: 107990
Conc: 35.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



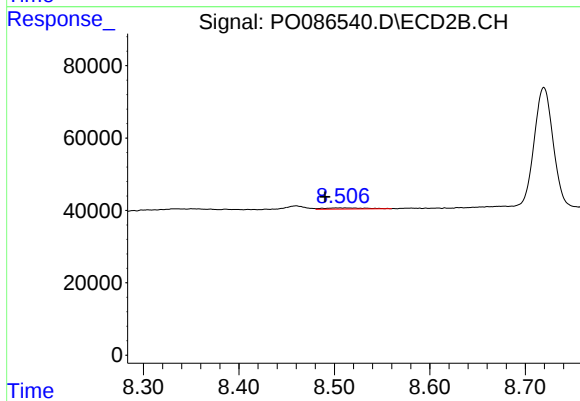
#44 AR-1268-4

R.T.: 8.163 min
Delta R.T.: -0.027 min
Response: 43214
Conc: 22.13 ng/ml



#45 AR-1268-5

R.T.: 9.973 min
Delta R.T.: 0.003 min
Response: 50927
Conc: 2.33 ng/ml



#45 AR-1268-5

R.T.: 8.506 min
Delta R.T.: 0.016 min
Response: 8898
Conc: 0.61 ng/ml