

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052322\
 Data File : P0086454.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2022 3:57
 Operator : YP\AJ
 Sample : N2894-17
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 05:34:09 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...	4.478	3.674	2449122	989898	24.104	22.726
2)	SA Decachlor...	10.330	8.725	958682	543062	17.656	15.605
Target Compounds							
3)	L1 AR-1016-1	5.644	0.000	9093	0	2.845	N.D. #
4)	L1 AR-1016-2	5.644f	0.000	9093	0	2.045	N.D. #
5)	L1 AR-1016-3	5.807f	0.000	8197	0	2.990	N.D. #
6)	L1 AR-1016-4	5.807f	0.000	8197	0	3.698	N.D. #
7)	L1 AR-1016-5	0.000	5.218	0	8810	N.D.	7.803 #
8)	L2 AR-1221-1	4.688	0.000	60442	0	49.367	N.D. #
9)	L2 AR-1221-2	4.787	3.979	43140	19075	47.259	49.496
10)	L2 AR-1221-3	0.000	4.103	0	6308	N.D.	5.194 #
11)	L3 AR-1232-1	4.787f	4.103	43140	6308	21.073	6.826 #
12)	L3 AR-1232-2	5.398	0.000	21358	0	22.678	N.D. #
13)	L3 AR-1232-3	5.644f	0.000	9093	0	5.173	N.D. #
14)	L3 AR-1232-4	5.807f	0.000	8197	0	9.423	N.D. #
15)	L3 AR-1232-5	0.000	5.218	0	8810	N.D.	21.036 #
16)	L4 AR-1242-1	5.644	0.000	9093	0	3.345	N.D. #
17)	L4 AR-1242-2	5.644f	0.000	9093	0	2.419	N.D. #
18)	L4 AR-1242-3	5.807f	0.000	8197	0	3.489	N.D. #
19)	L4 AR-1242-4	5.807f	0.000	8197	0	4.325	N.D. #
20)	L4 AR-1242-5	6.574	0.000	1091	0	0.596	N.D. #
21)	L5 AR-1248-1	5.644	0.000	9093	0	4.502	N.D. #
24)	L5 AR-1248-4	6.526	5.218	10392	8810	3.228	5.502 #
25)	L5 AR-1248-5	6.574	0.000	1091	0	0.350	N.D. #
26)	L6 AR-1254-1	6.521	0.000	8058	0	2.394	N.D. #
27)	L6 AR-1254-2	6.741	0.000	3266	0	0.664	N.D. #
28)	L6 AR-1254-3	7.109	6.154	15004	10389	2.970	2.940
29)	L6 AR-1254-4	7.394	6.395	2802	11631	0.752	5.257 #
30)	L6 AR-1254-5	7.820	6.823	154139	76601	39.559	25.898 #
31)	L7 AR-1260-1	7.277	6.267	27139	12411	8.967	6.377 #
32)	L7 AR-1260-2	7.535	6.455	85055	43390	23.512	18.461
33)	L7 AR-1260-3	7.899	6.611	131114	26102	47.505	12.139 #
34)	L7 AR-1260-4	8.126	7.121	120730	9319	35.783	5.175 #
35)	L7 AR-1260-5	8.454	7.323	234591	136170	38.017	31.435
36)	L8 AR-1262-1	7.899	6.823	131114	76601	28.990	25.352
37)	L8 AR-1262-2	8.454	7.323	234591	136170	29.972	24.789
38)	L8 AR-1262-3	8.789	7.608	168967	40630	32.127	19.275 #
39)	L8 AR-1262-4	8.865	7.670	40533	103477	16.938	26.107 #
40)	L8 AR-1262-5	9.544	8.168	56184	28899	20.357	16.132
41)	L9 AR-1268-1	8.789	7.608	168967	40630	19.354	6.659 #
42)	L9 AR-1268-2	8.865	7.715	40533	3470	5.067	0.632 #
43)	L9 AR-1268-3	0.000	7.925	0	4250	N.D.	0.935 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052322\
 Data File : P0086454.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2022 3:57
 Operator : YP\AJ
 Sample : N2894-17
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 05:34:09 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
44) L9	AR-1268-4	9.544	8.168	56184	28899	18.608	14.801
45) L9	AR-1268-5	9.974	8.466	26624	12655	1.217	0.863 #

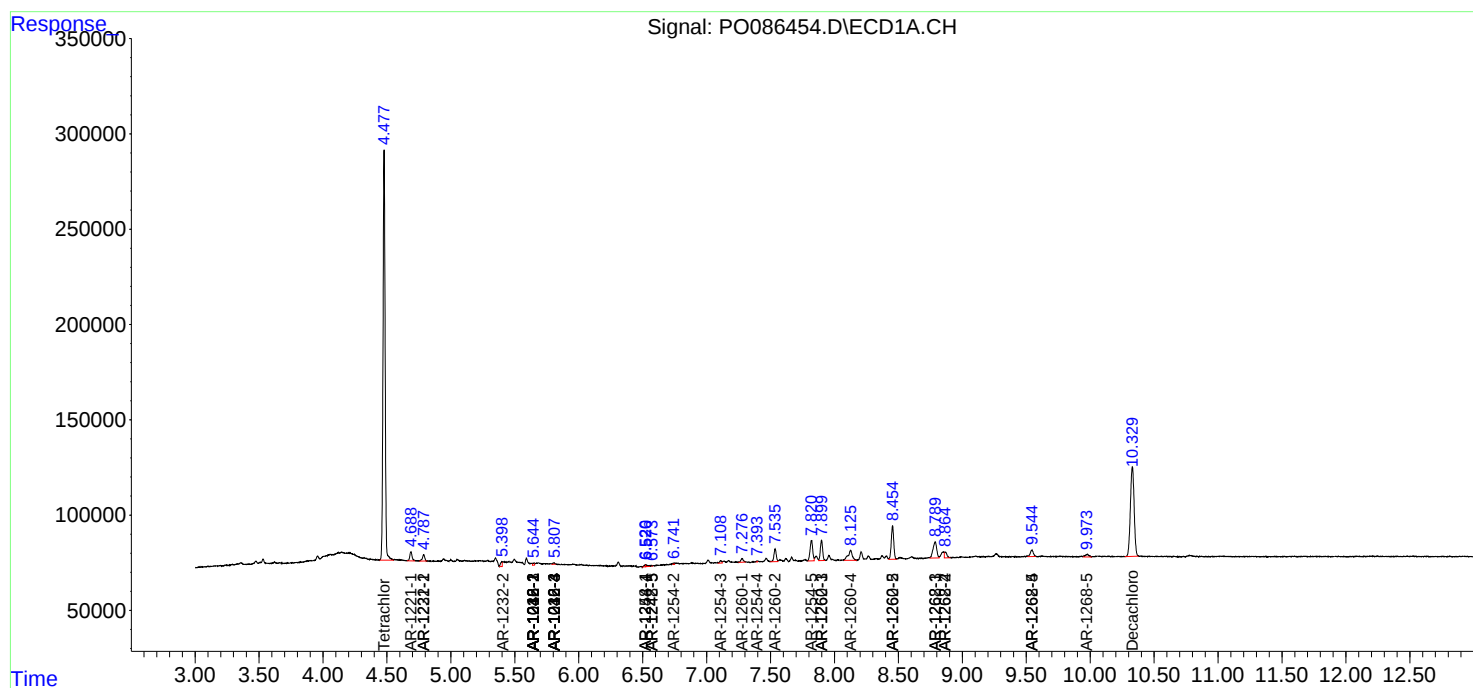
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

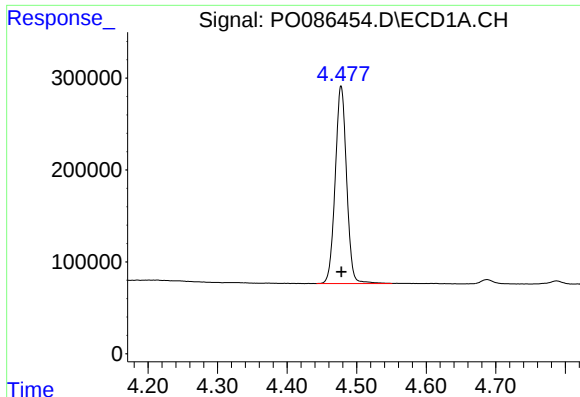
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052322\
Data File : P0086454.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2022 3:57
Operator : YP\AJ
Sample : N2894-17
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 05:34:09 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

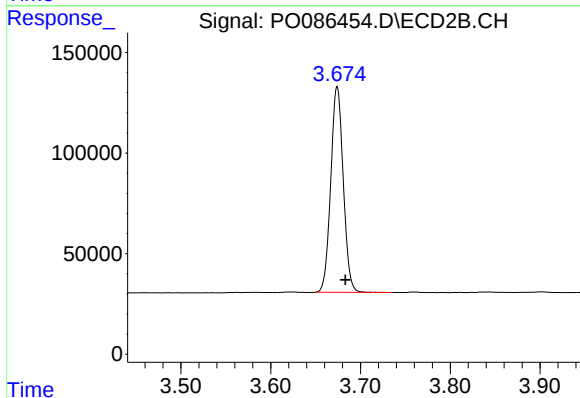




#1 Tetrachloro-m-xylene

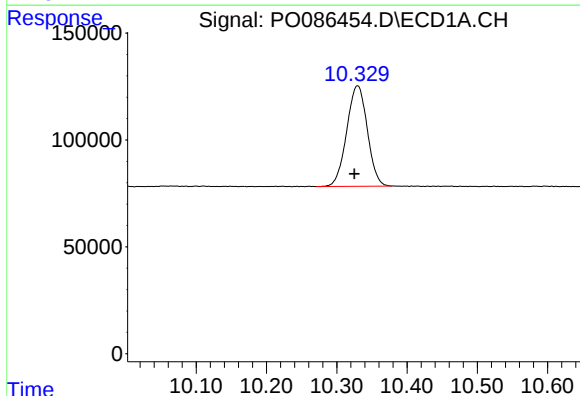
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 2449122
Conc: 24.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



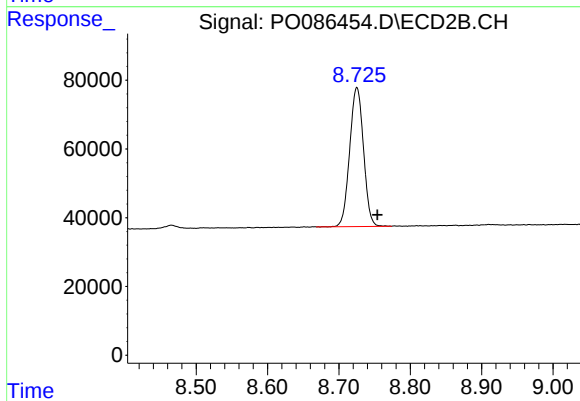
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: -0.009 min
Response: 989898
Conc: 22.73 ng/ml



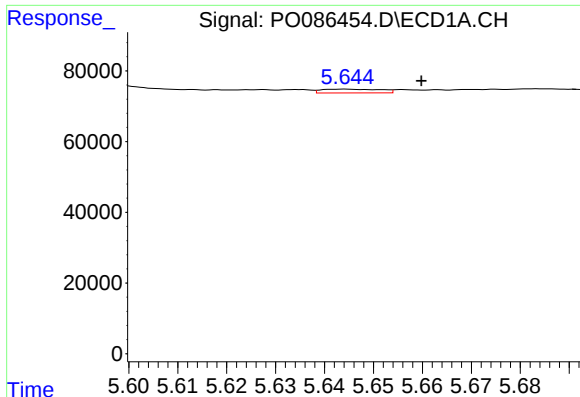
#2 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.004 min
Response: 958682
Conc: 17.66 ng/ml



#2 Decachlorobiphenyl

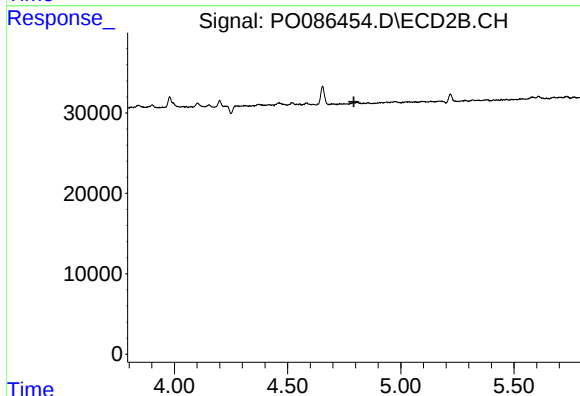
R.T.: 8.725 min
Delta R.T.: -0.029 min
Response: 543062
Conc: 15.60 ng/ml



#3 AR-1016-1

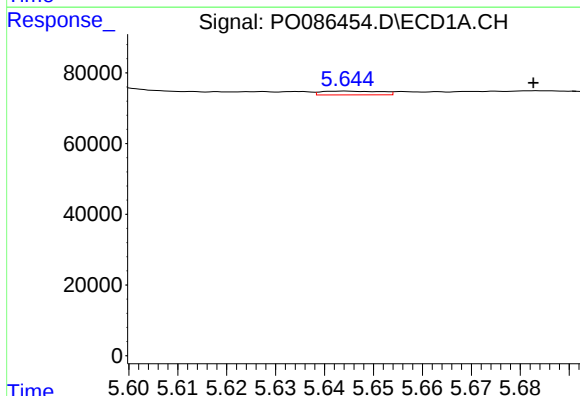
R.T.: 5.644 min
Delta R.T.: -0.015 min
Response: 9093
Conc: 2.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



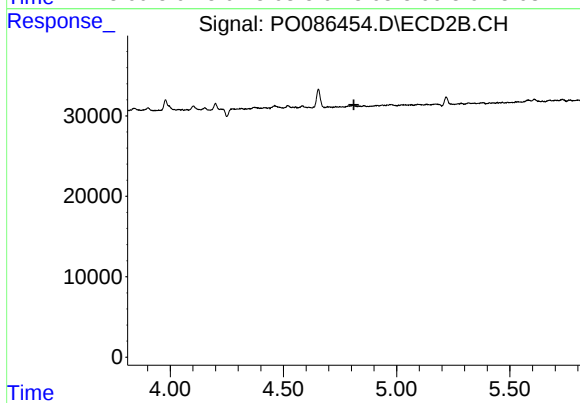
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



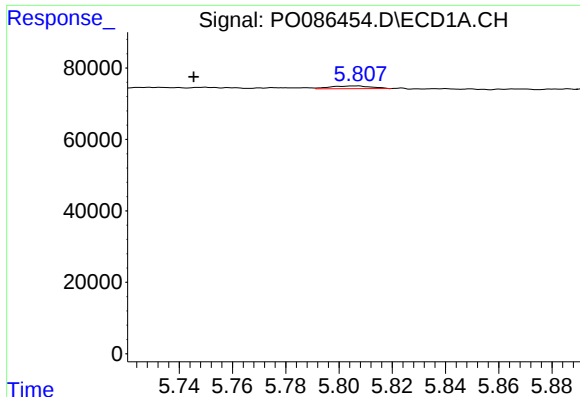
#4 AR-1016-2

R.T.: 5.644 min
Delta R.T.: -0.038 min
Response: 9093
Conc: 2.05 ng/ml



#4 AR-1016-2

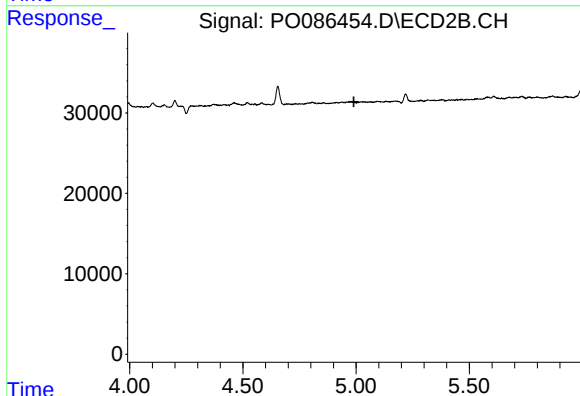
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

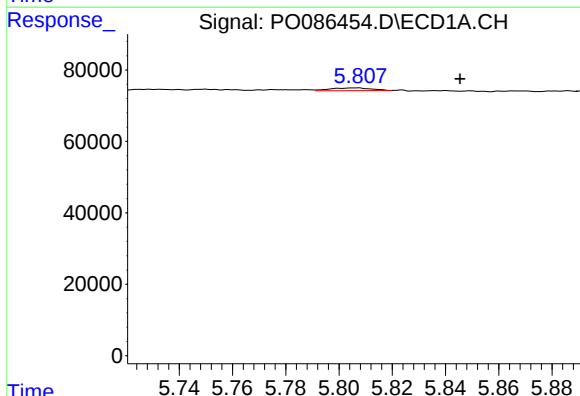
R.T.: 5.807 min
Delta R.T.: 0.062 min
Response: 8197
Conc: 2.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



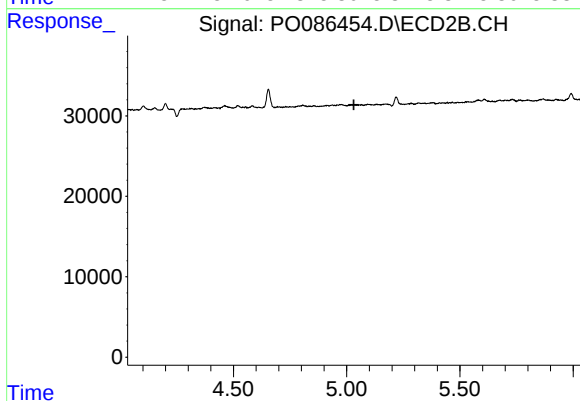
#5 AR-1016-3

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



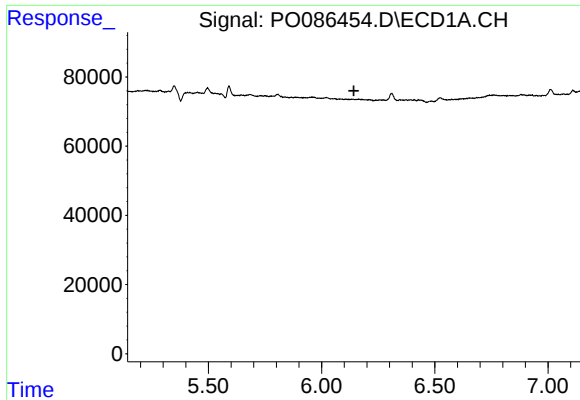
#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: -0.038 min
Response: 8197
Conc: 3.70 ng/ml



#6 AR-1016-4

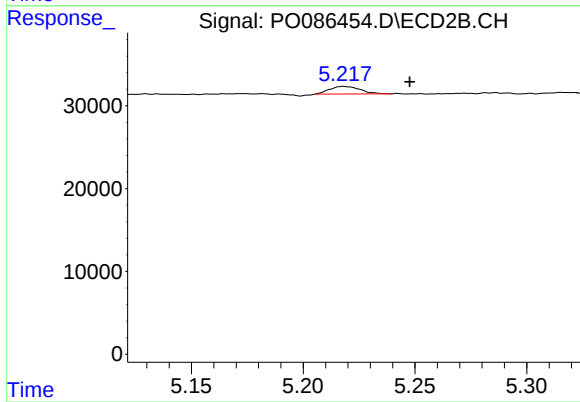
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



#7 AR-1016-5

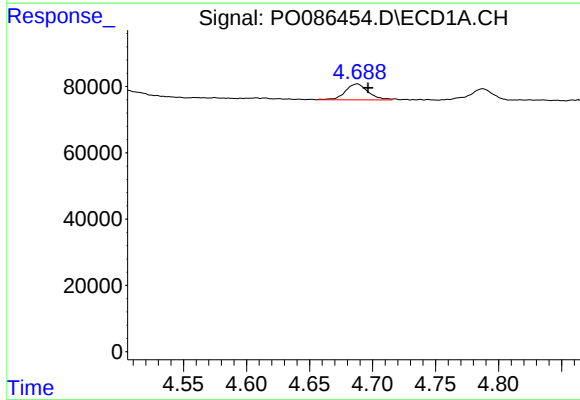
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



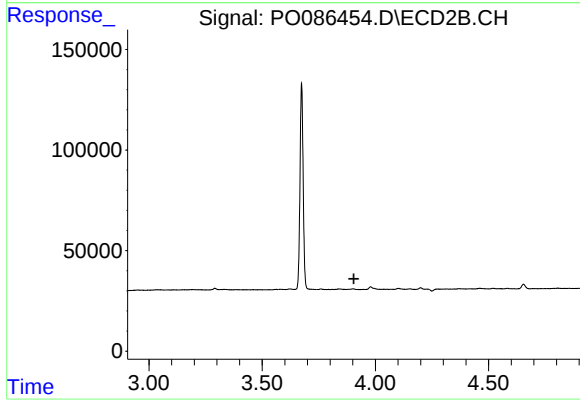
#7 AR-1016-5

R.T.: 5.218 min
Delta R.T.: -0.030 min
Response: 8810
Conc: 7.80 ng/ml



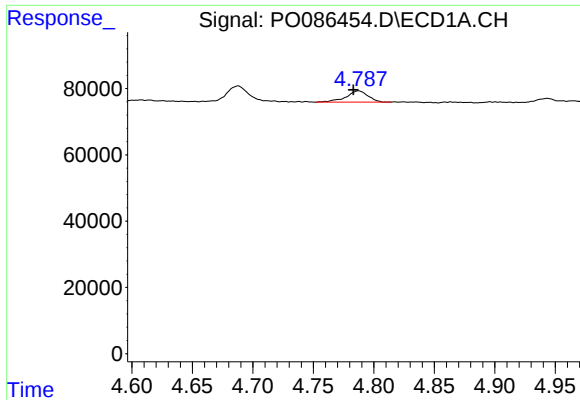
#8 AR-1221-1

R.T.: 4.688 min
Delta R.T.: -0.008 min
Response: 60442
Conc: 49.37 ng/ml



#8 AR-1221-1

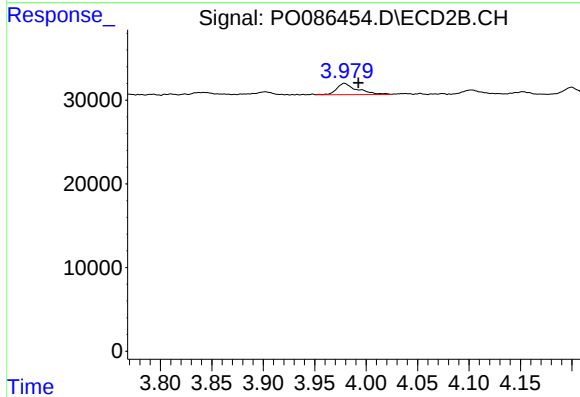
R.T.: 0.000 min
Exp R.T.: 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

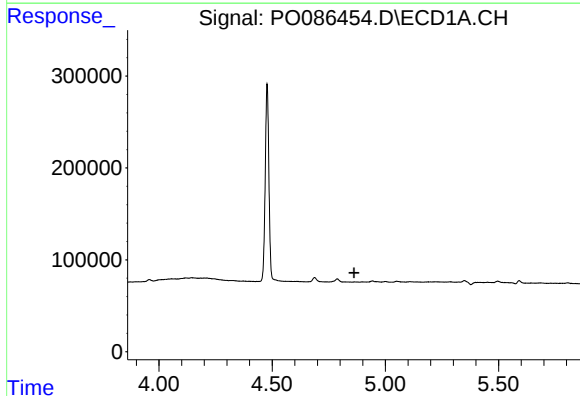
R.T.: 4.787 min
Delta R.T.: 0.004 min
Response: 43140
Conc: 47.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



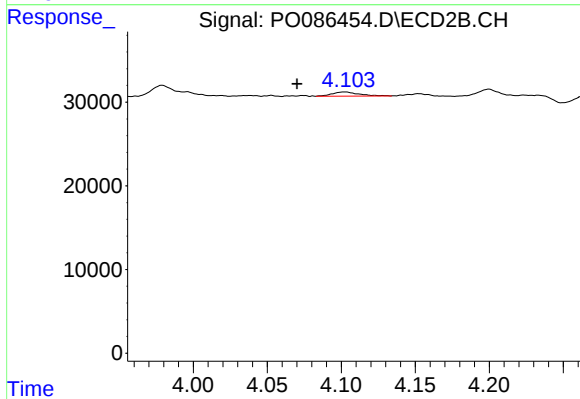
#9 AR-1221-2

R.T.: 3.979 min
Delta R.T.: -0.014 min
Response: 19075
Conc: 49.50 ng/ml



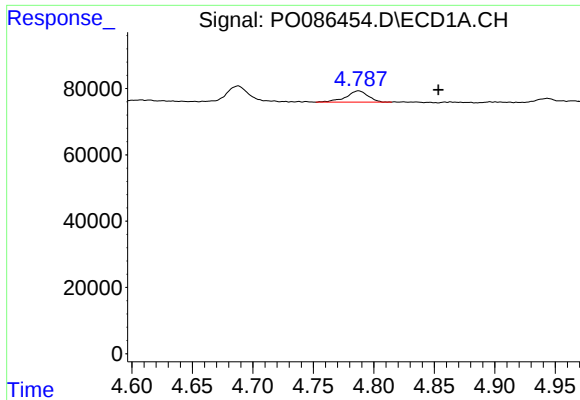
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



#10 AR-1221-3

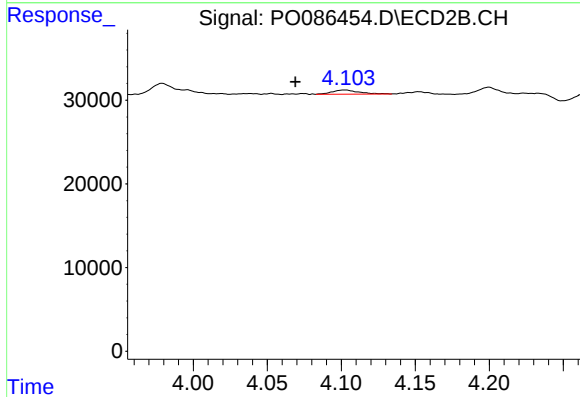
R.T.: 4.103 min
Delta R.T.: 0.033 min
Response: 6308
Conc: 5.19 ng/ml



#11 AR-1232-1

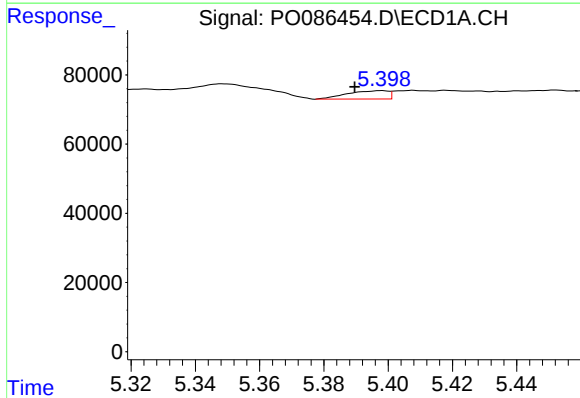
R.T.: 4.787 min
Delta R.T.: -0.066 min
Response: 43140
Conc: 21.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



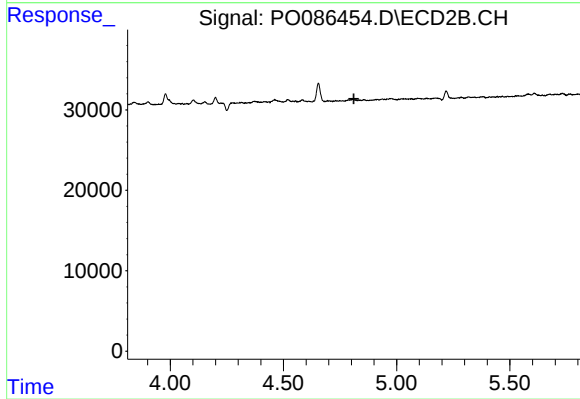
#11 AR-1232-1

R.T.: 4.103 min
Delta R.T.: 0.034 min
Response: 6308
Conc: 6.83 ng/ml



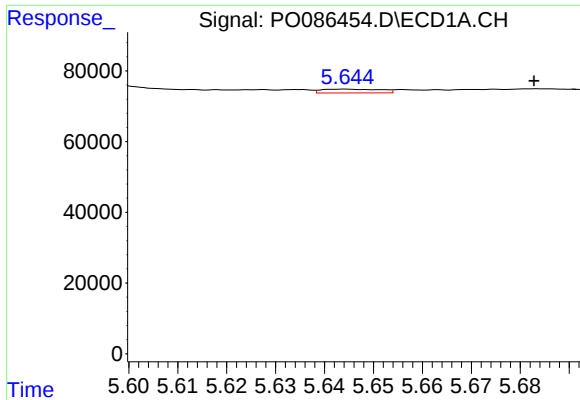
#12 AR-1232-2

R.T.: 5.398 min
Delta R.T.: 0.008 min
Response: 21358
Conc: 22.68 ng/ml



#12 AR-1232-2

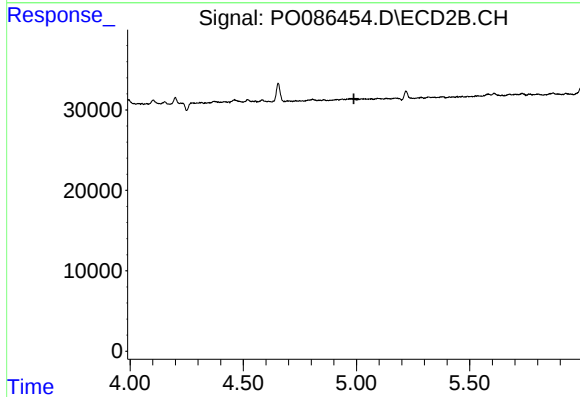
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

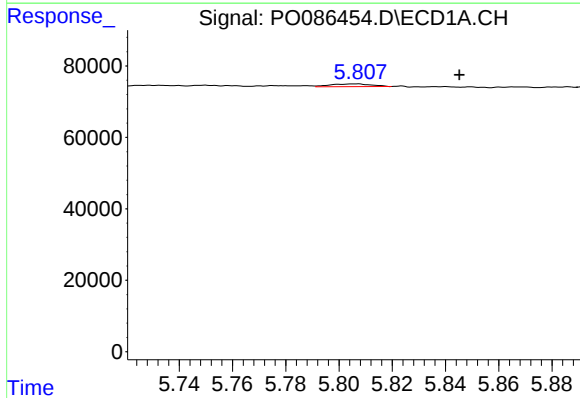
R.T.: 5.644 min
Delta R.T.: -0.038 min
Response: 9093
Conc: 5.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



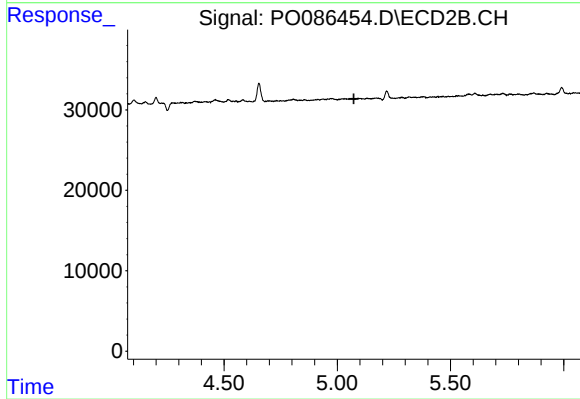
#13 AR-1232-3

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



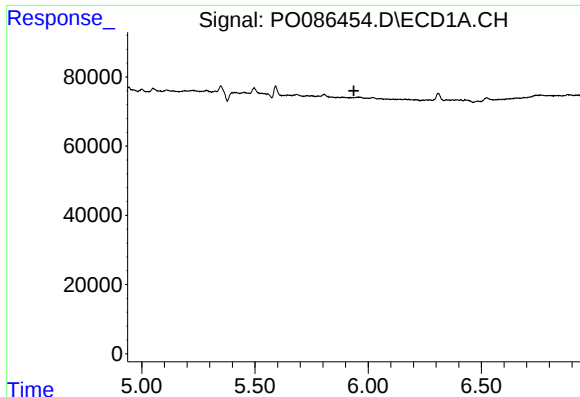
#14 AR-1232-4

R.T.: 5.807 min
Delta R.T.: -0.038 min
Response: 8197
Conc: 9.42 ng/ml



#14 AR-1232-4

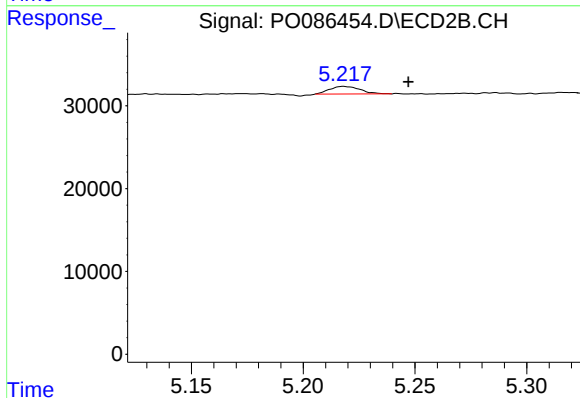
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

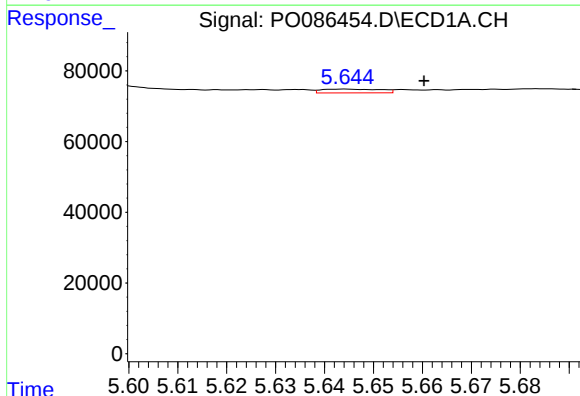
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



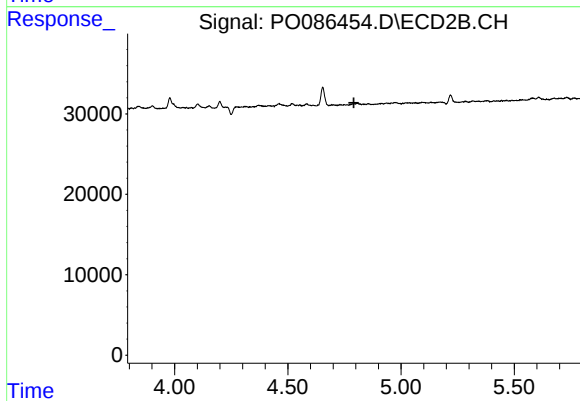
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.029 min
Response: 8810
Conc: 21.04 ng/ml



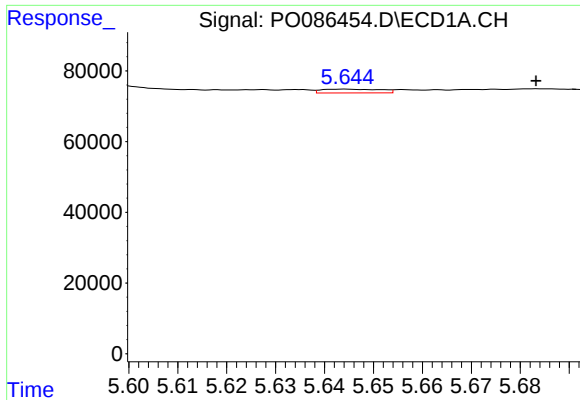
#16 AR-1242-1

R.T.: 5.644 min
Delta R.T.: -0.016 min
Response: 9093
Conc: 3.35 ng/ml



#16 AR-1242-1

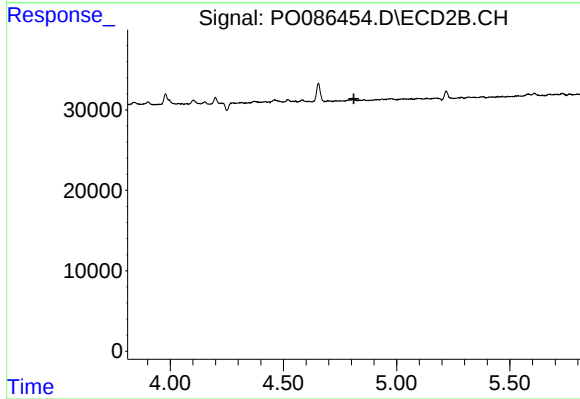
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

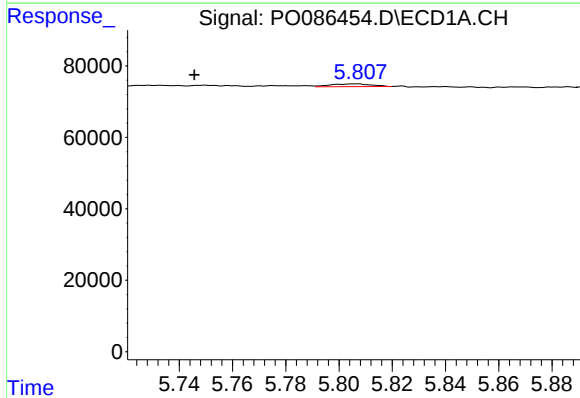
R.T.: 5.644 min
Delta R.T.: -0.039 min
Response: 9093
Conc: 2.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



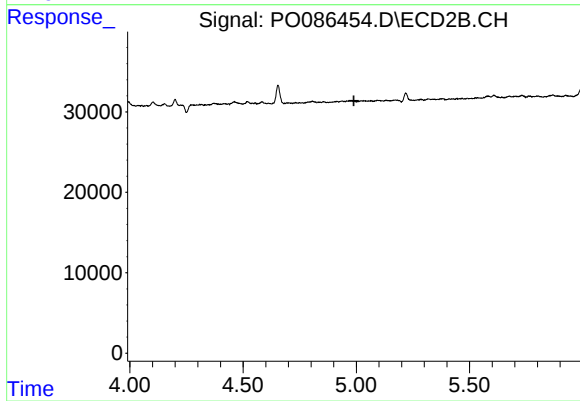
#17 AR-1242-2

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



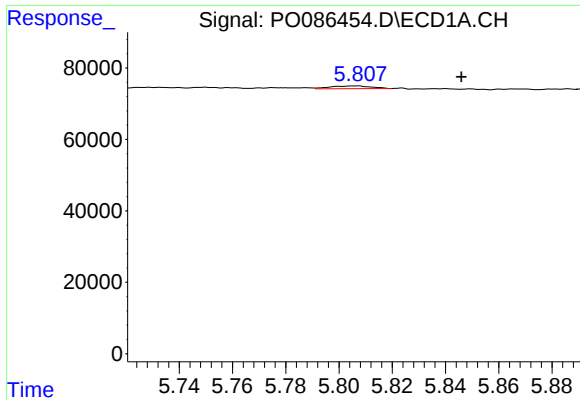
#18 AR-1242-3

R.T.: 5.807 min
Delta R.T.: 0.061 min
Response: 8197
Conc: 3.49 ng/ml



#18 AR-1242-3

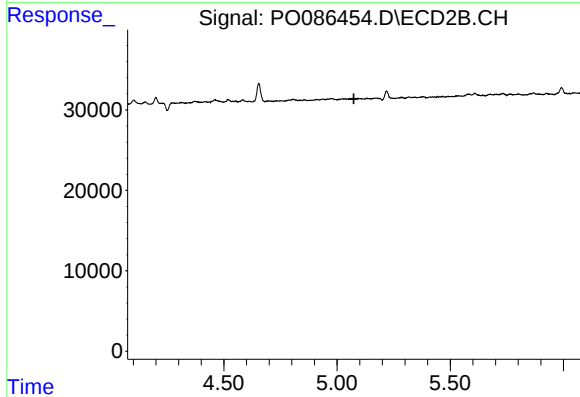
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

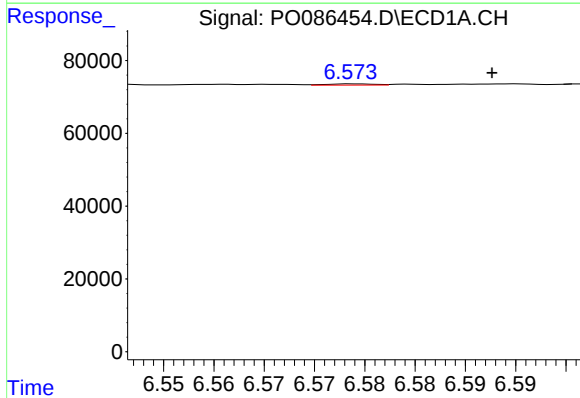
R.T.: 5.807 min
Delta R.T.: -0.039 min
Response: 8197
Conc: 4.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



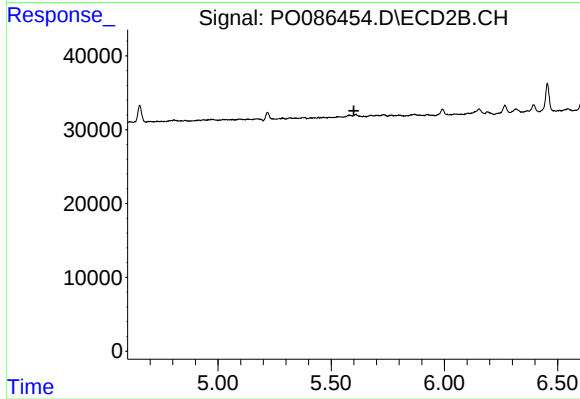
#19 AR-1242-4

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



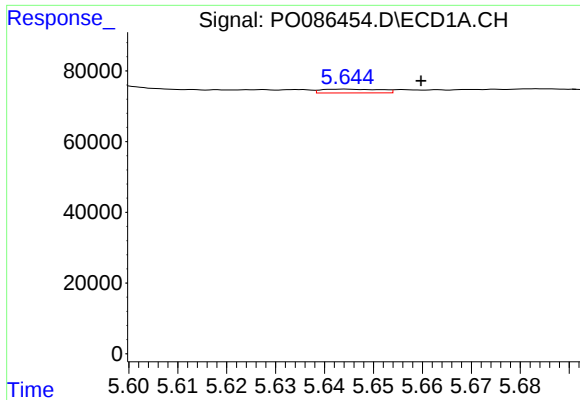
#20 AR-1242-5

R.T.: 6.574 min
Delta R.T.: -0.014 min
Response: 1091
Conc: 0.60 ng/ml



#20 AR-1242-5

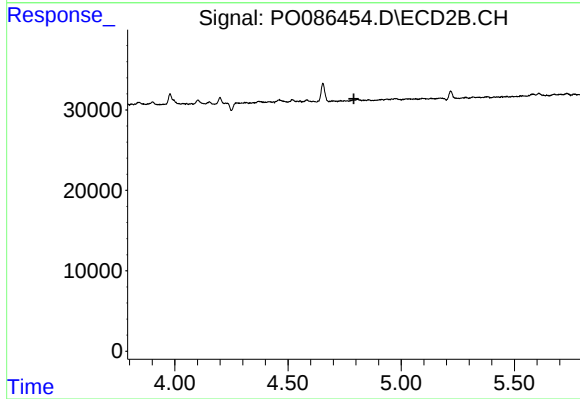
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

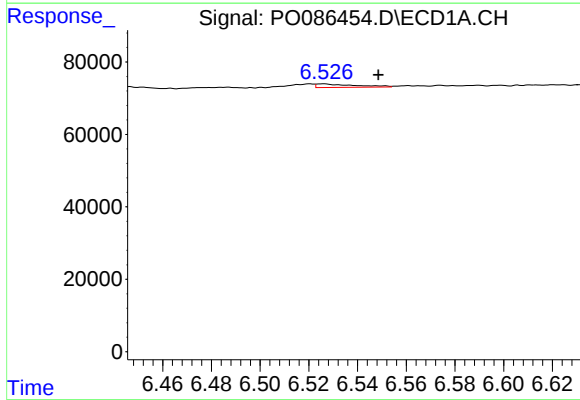
R.T.: 5.644 min
Delta R.T.: -0.015 min
Response: 9093
Conc: 4.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



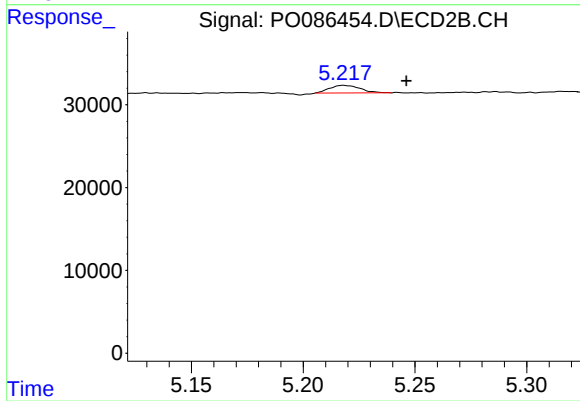
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



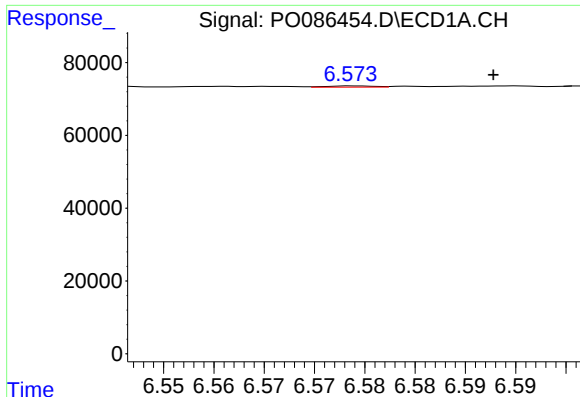
#24 AR-1248-4

R.T.: 6.526 min
Delta R.T.: -0.022 min
Response: 10392
Conc: 3.23 ng/ml



#24 AR-1248-4

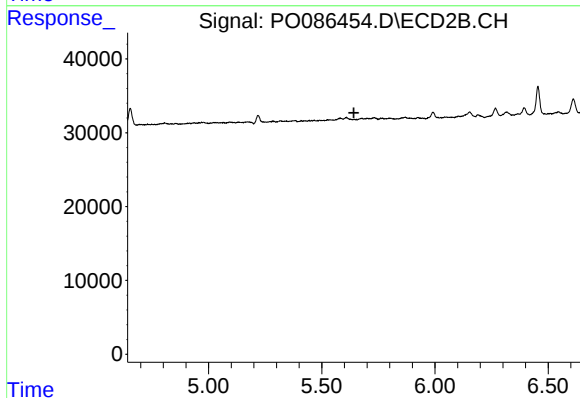
R.T.: 5.218 min
Delta R.T.: -0.028 min
Response: 8810
Conc: 5.50 ng/ml



#25 AR-1248-5

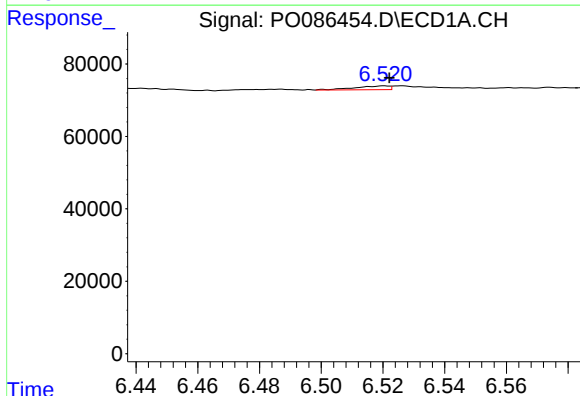
R.T.: 6.574 min
Delta R.T.: -0.014 min
Response: 1091
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



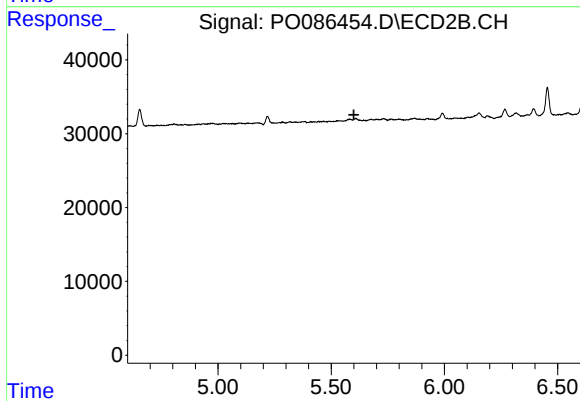
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



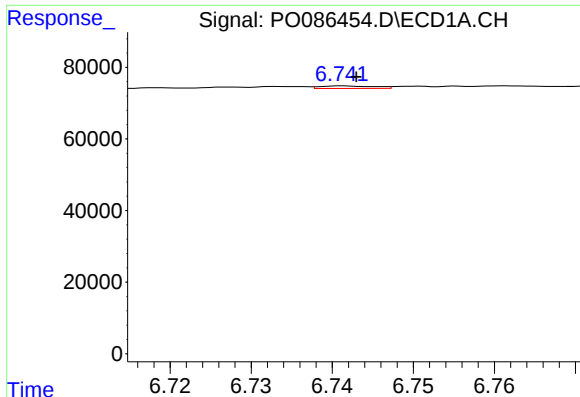
#26 AR-1254-1

R.T.: 6.521 min
Delta R.T.: -0.002 min
Response: 8058
Conc: 2.39 ng/ml



#26 AR-1254-1

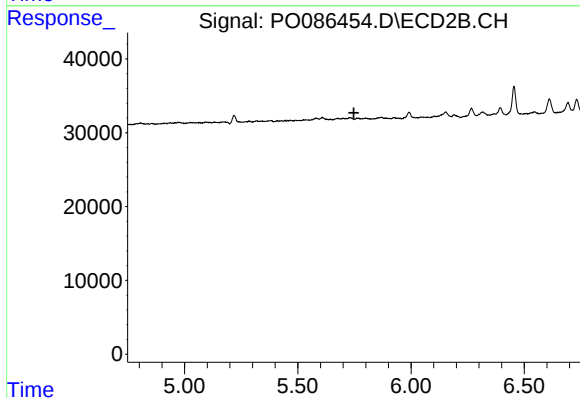
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#27 AR-1254-2

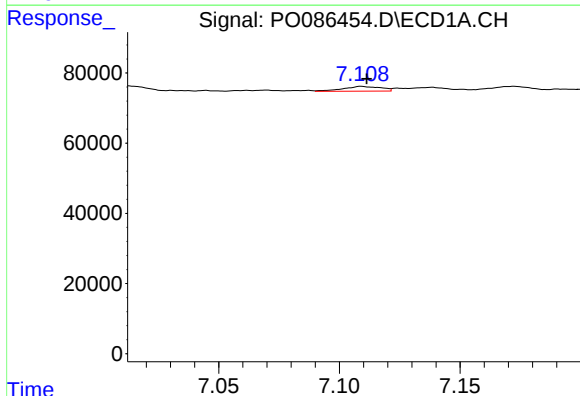
R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 3266
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



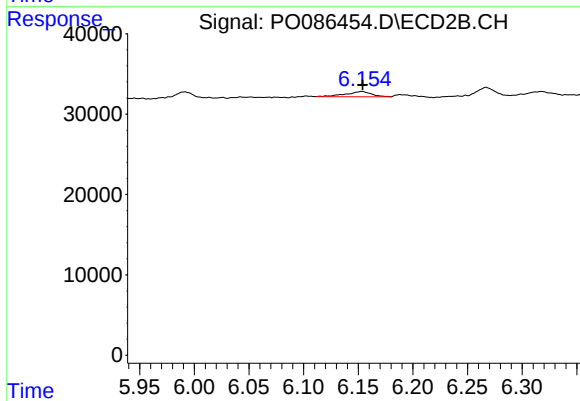
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



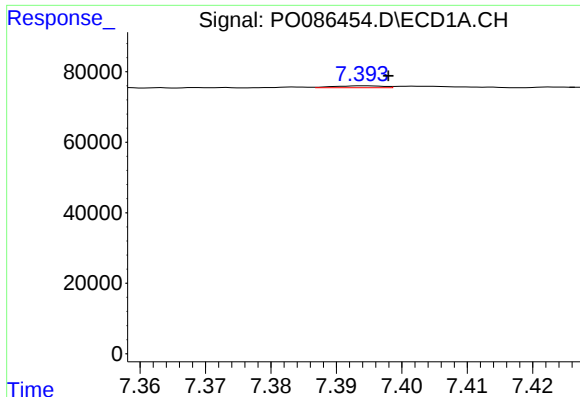
#28 AR-1254-3

R.T.: 7.109 min
Delta R.T.: -0.002 min
Response: 15004
Conc: 2.97 ng/ml



#28 AR-1254-3

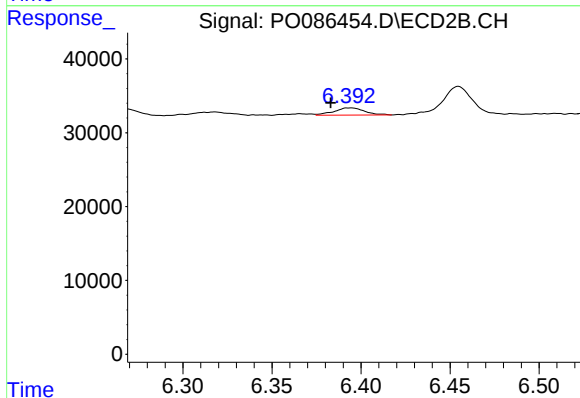
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 10389
Conc: 2.94 ng/ml



#29 AR-1254-4

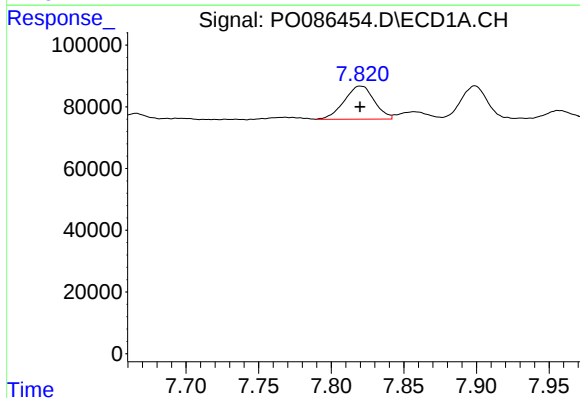
R.T.: 7.394 min
Delta R.T.: -0.004 min
Response: 2802
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



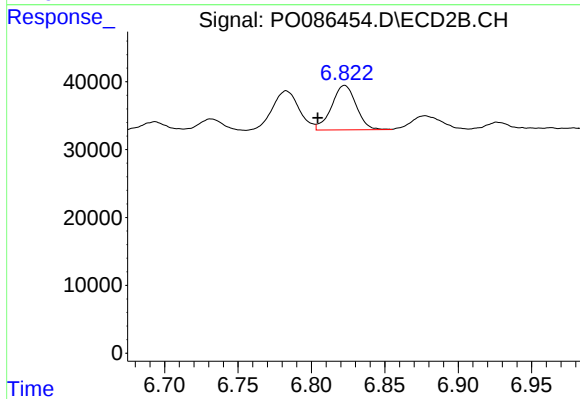
#29 AR-1254-4

R.T.: 6.395 min
Delta R.T.: 0.012 min
Response: 11631
Conc: 5.26 ng/ml



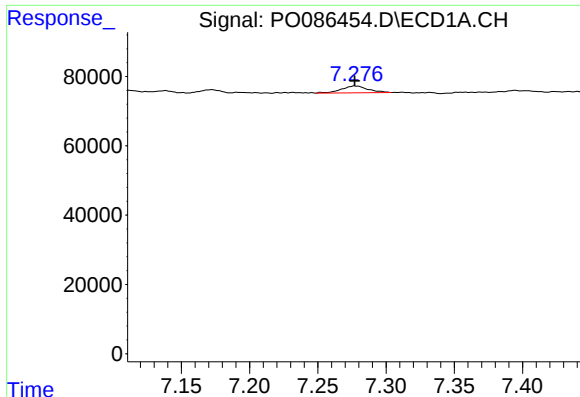
#30 AR-1254-5

R.T.: 7.820 min
Delta R.T.: 0.000 min
Response: 154139
Conc: 39.56 ng/ml



#30 AR-1254-5

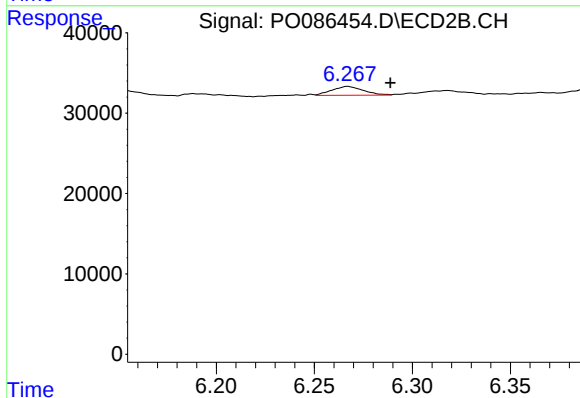
R.T.: 6.823 min
Delta R.T.: 0.018 min
Response: 76601
Conc: 25.90 ng/ml



#31 AR-1260-1

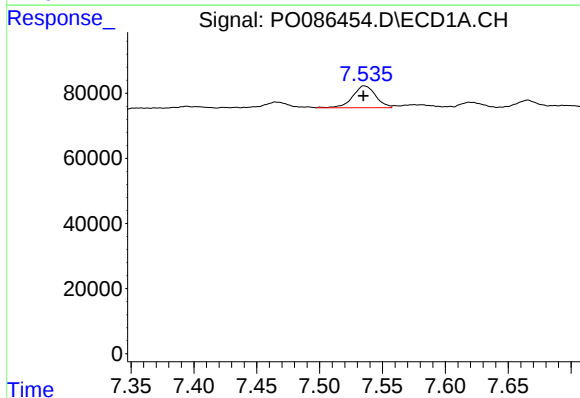
R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 27139
Conc: 8.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



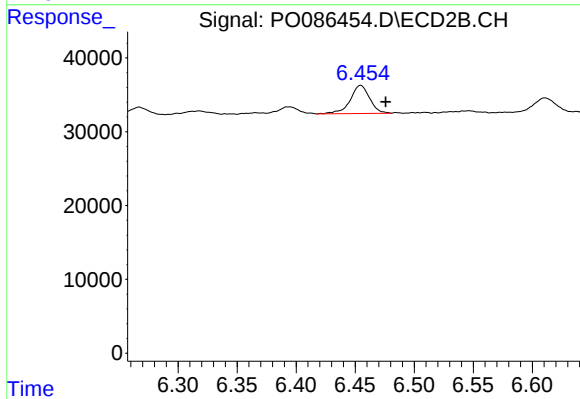
#31 AR-1260-1

R.T.: 6.267 min
Delta R.T.: -0.022 min
Response: 12411
Conc: 6.38 ng/ml



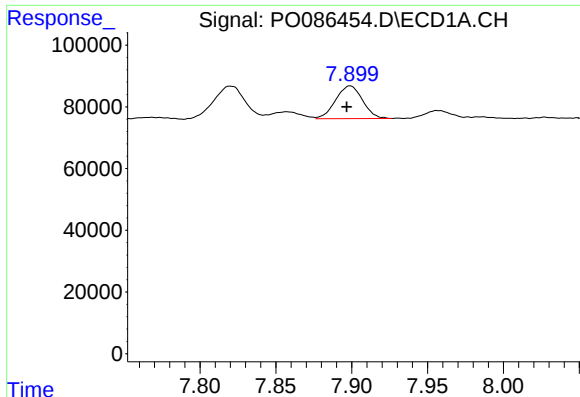
#32 AR-1260-2

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 85055
Conc: 23.51 ng/ml



#32 AR-1260-2

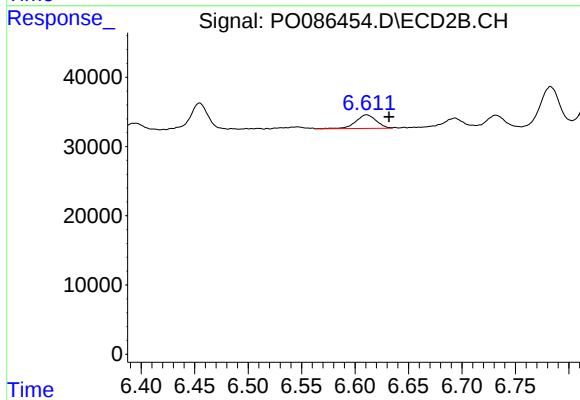
R.T.: 6.455 min
Delta R.T.: -0.021 min
Response: 43390
Conc: 18.46 ng/ml



#33 AR-1260-3

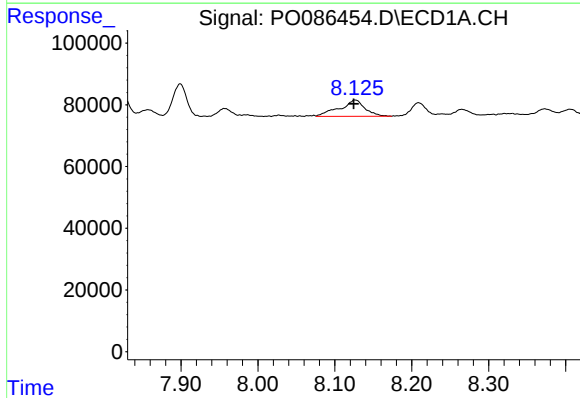
R.T.: 7.899 min
Delta R.T.: 0.002 min
Response: 131114
Conc: 47.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



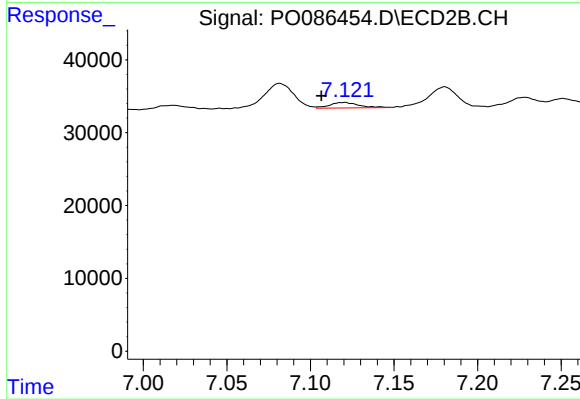
#33 AR-1260-3

R.T.: 6.611 min
Delta R.T.: -0.021 min
Response: 26102
Conc: 12.14 ng/ml



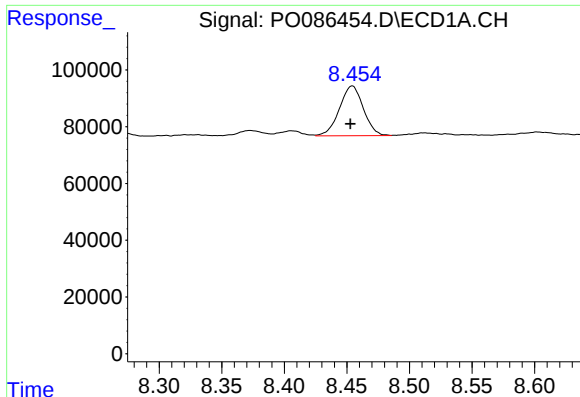
#34 AR-1260-4

R.T.: 8.126 min
Delta R.T.: 0.001 min
Response: 120730
Conc: 35.78 ng/ml



#34 AR-1260-4

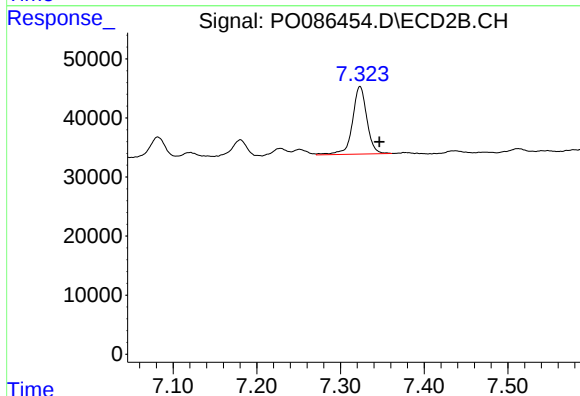
R.T.: 7.121 min
Delta R.T.: 0.015 min
Response: 9319
Conc: 5.18 ng/ml



#35 AR-1260-5

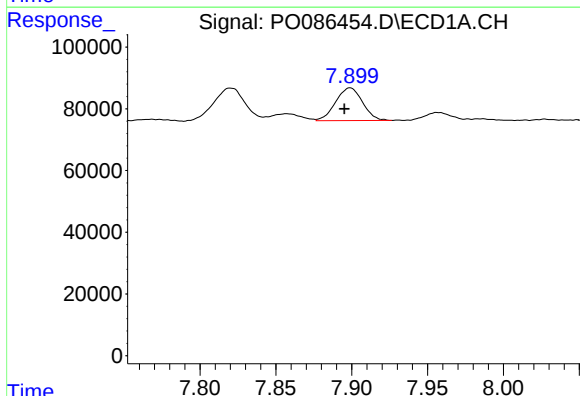
R.T.: 8.454 min
Delta R.T.: 0.002 min
Response: 234591
Conc: 38.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



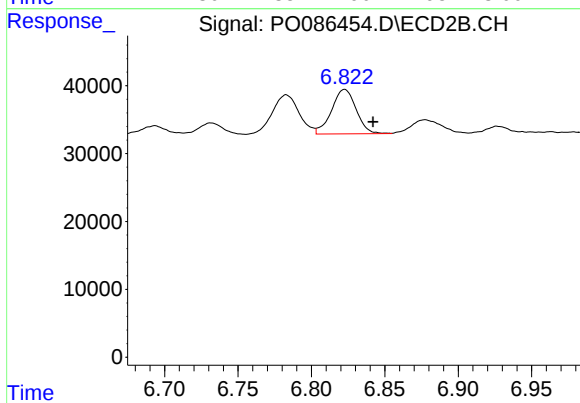
#35 AR-1260-5

R.T.: 7.323 min
Delta R.T.: -0.023 min
Response: 136170
Conc: 31.43 ng/ml



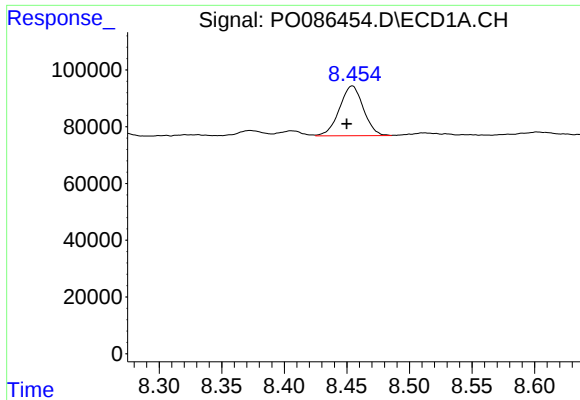
#36 AR-1262-1

R.T.: 7.899 min
Delta R.T.: 0.004 min
Response: 131114
Conc: 28.99 ng/ml



#36 AR-1262-1

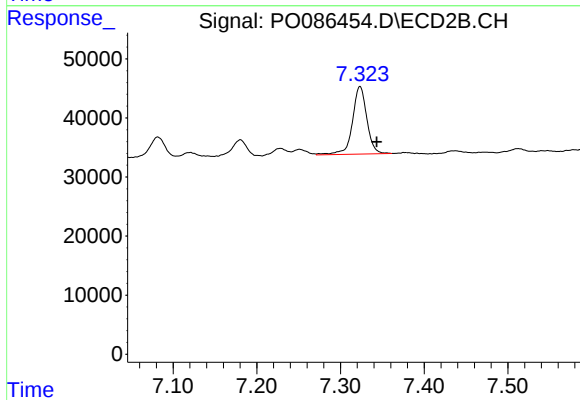
R.T.: 6.823 min
Delta R.T.: -0.019 min
Response: 76601
Conc: 25.35 ng/ml



#37 AR-1262-2

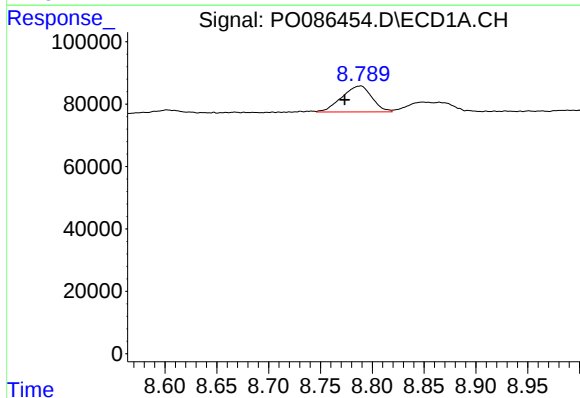
R.T.: 8.454 min
Delta R.T.: 0.004 min
Response: 234591
Conc: 29.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



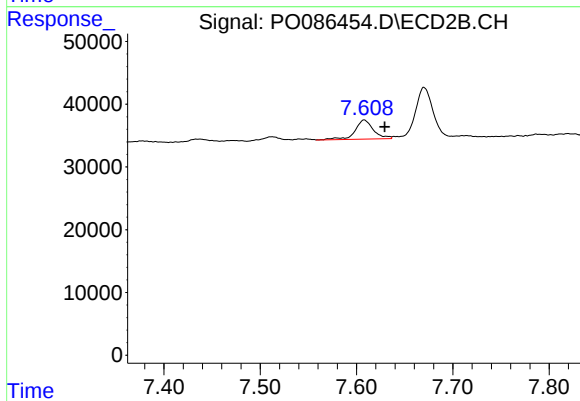
#37 AR-1262-2

R.T.: 7.323 min
Delta R.T.: -0.020 min
Response: 136170
Conc: 24.79 ng/ml



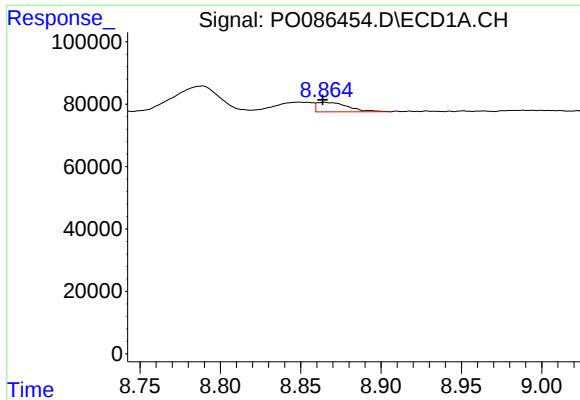
#38 AR-1262-3

R.T.: 8.789 min
Delta R.T.: 0.016 min
Response: 168967
Conc: 32.13 ng/ml



#38 AR-1262-3

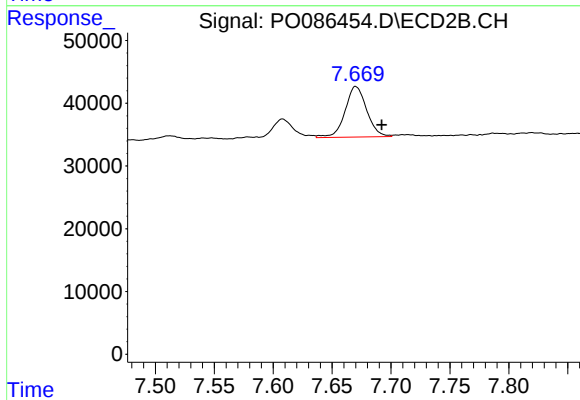
R.T.: 7.608 min
Delta R.T.: -0.021 min
Response: 40630
Conc: 19.27 ng/ml



#39 AR-1262-4

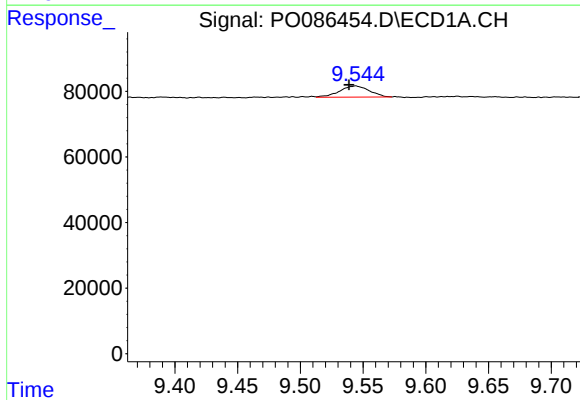
R.T.: 8.865 min
Delta R.T.: 0.001 min
Response: 40533
Conc: 16.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



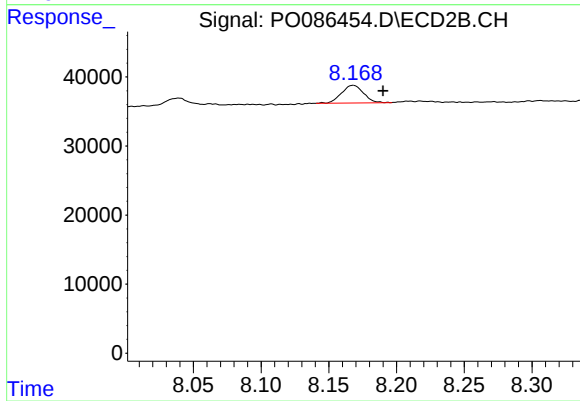
#39 AR-1262-4

R.T.: 7.670 min
Delta R.T.: -0.022 min
Response: 103477
Conc: 26.11 ng/ml



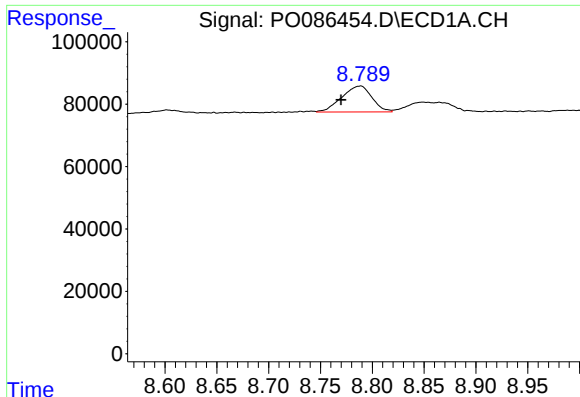
#40 AR-1262-5

R.T.: 9.544 min
Delta R.T.: 0.005 min
Response: 56184
Conc: 20.36 ng/ml



#40 AR-1262-5

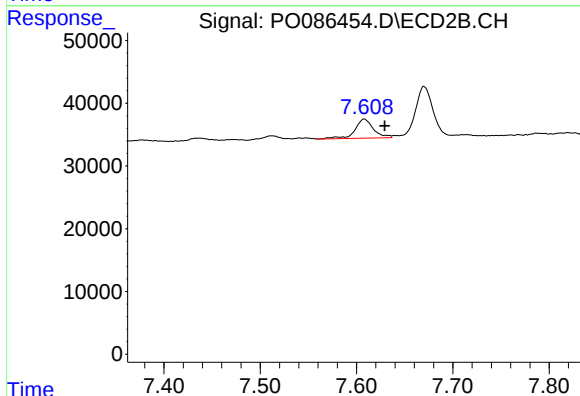
R.T.: 8.168 min
Delta R.T.: -0.022 min
Response: 28899
Conc: 16.13 ng/ml



#41 AR-1268-1

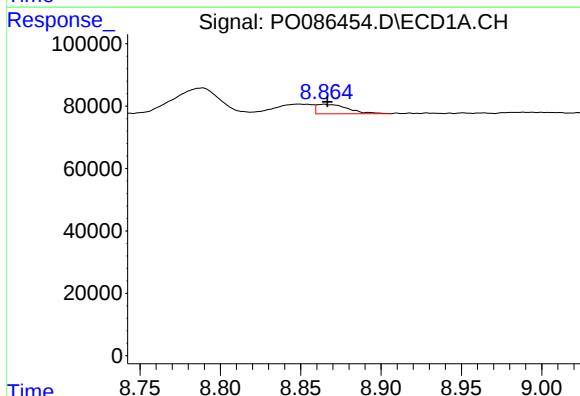
R.T.: 8.789 min
Delta R.T.: 0.019 min
Response: 168967
Conc: 19.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



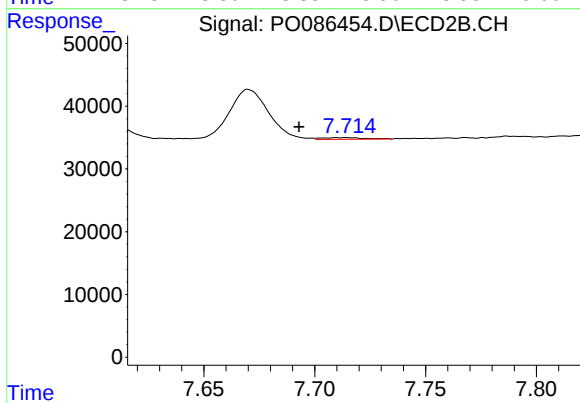
#41 AR-1268-1

R.T.: 7.608 min
Delta R.T.: -0.021 min
Response: 40630
Conc: 6.66 ng/ml



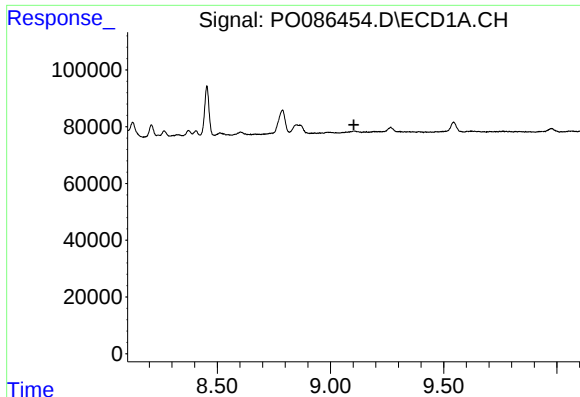
#42 AR-1268-2

R.T.: 8.865 min
Delta R.T.: -0.002 min
Response: 40533
Conc: 5.07 ng/ml



#42 AR-1268-2

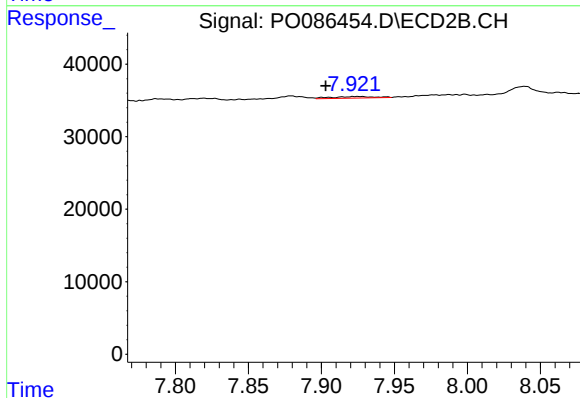
R.T.: 7.715 min
Delta R.T.: 0.022 min
Response: 3470
Conc: 0.63 ng/ml



#43 AR-1268-3

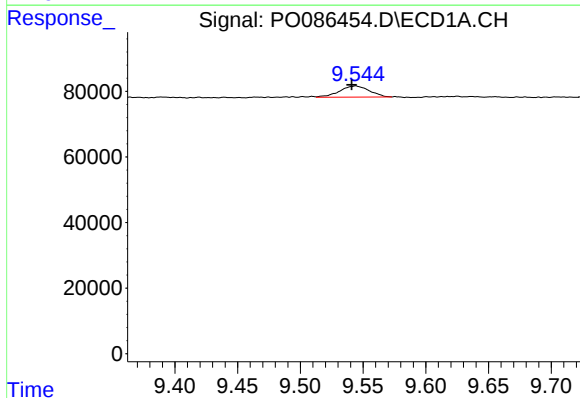
R.T.: 0.000 min
Exp R.T.: 9.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



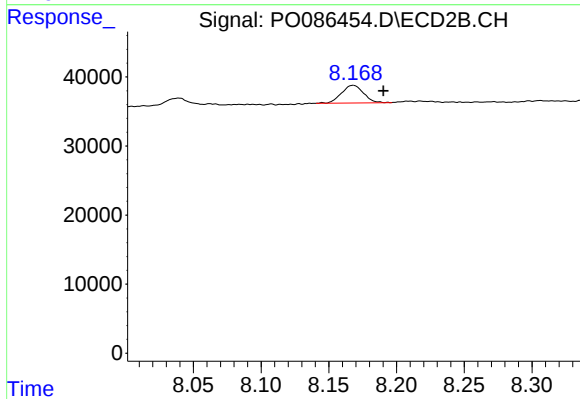
#43 AR-1268-3

R.T.: 7.925 min
Delta R.T.: 0.022 min
Response: 4250
Conc: 0.93 ng/ml



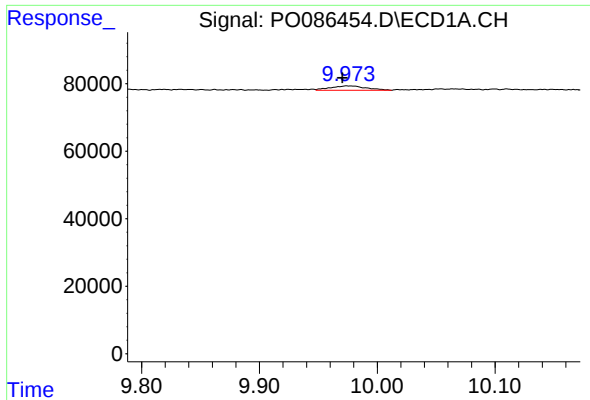
#44 AR-1268-4

R.T.: 9.544 min
Delta R.T.: 0.003 min
Response: 56184
Conc: 18.61 ng/ml



#44 AR-1268-4

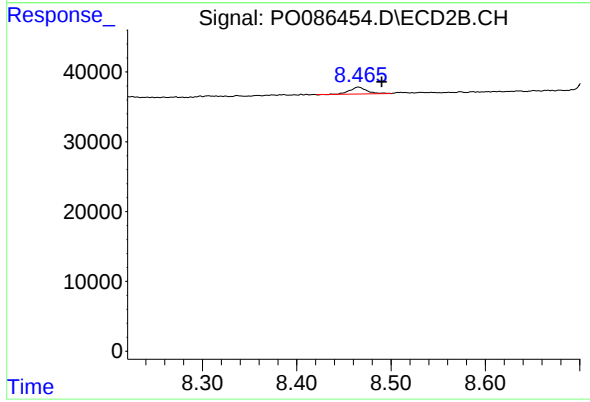
R.T.: 8.168 min
Delta R.T.: -0.022 min
Response: 28899
Conc: 14.80 ng/ml



#45 AR-1268-5

R.T.: 9.974 min
Delta R.T.: 0.003 min
Response: 26624
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.466 min
Delta R.T.: -0.025 min
Response: 12655
Conc: 0.86 ng/ml