

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052522\
 Data File : P0086550.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2022 14:47
 Operator : YP\AJ
 Sample : N2878-16
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 06:39:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.477	3.673	2329739	957820	22.929	21.990
2)	SA Decachlor...	10.327	8.721	990329	566767	18.238	16.286
Target Compounds							
5)	L1 AR-1016-3	5.796f	0.000	4091	0	1.492	N.D. #
6)	L1 AR-1016-4	5.804f	0.000	5718	0	2.580	N.D. #
7)	L1 AR-1016-5	6.141	5.216	2434	4981	1.174	4.411 #
8)	L2 AR-1221-1	4.687	0.000	127085	0	103.798	N.D. #
9)	L2 AR-1221-2	4.786	3.978	30730	17154	33.664	44.512 #
10)	L2 AR-1221-3	4.915f	0.000	3241	0	1.202	N.D. #
11)	L3 AR-1232-1	4.915f	0.000	3241	0	1.583	N.D. #
12)	L3 AR-1232-2	5.420	0.000	1523892	0	1618.109	N.D. #
14)	L3 AR-1232-4	5.804f	0.000	5718	0	6.573	N.D. #
15)	L3 AR-1232-5	5.941	5.216	1415	4981	2.137	11.893 #
18)	L4 AR-1242-3	5.796f	0.000	4091	0	1.741	N.D. #
19)	L4 AR-1242-4	5.804f	0.000	5718	0	3.017	N.D. #
20)	L4 AR-1242-5	6.586	5.581	21681	13511	11.844	11.881
22)	L5 AR-1248-2	5.941	0.000	1415	0	0.525	N.D. #
23)	L5 AR-1248-3	6.141	0.000	2434	0	0.820	N.D. #
24)	L5 AR-1248-4	6.548	5.216	18295	4981	5.683	3.111 #
25)	L5 AR-1248-5	6.586	5.622	21681	9331	6.966	5.939
26)	L6 AR-1254-1	6.520	5.581	21955	13511	6.524	5.364
27)	L6 AR-1254-2	6.740	5.729	32494	10388	6.603	4.744 #
28)	L6 AR-1254-3	7.110	6.149	53861	56932	10.660	16.114 #
29)	L6 AR-1254-4	7.398	6.391	63162	44228	16.957	19.993
30)	L6 AR-1254-5	7.818	6.819	560189	238273	143.768	80.556 #
31)	L7 AR-1260-1	7.275	6.264	106933	62695	35.333	32.212
32)	L7 AR-1260-2	7.534	6.452	303822	159251	83.987	67.757
33)	L7 AR-1260-3	7.897	6.608	380236	76392	137.767	35.526 #
34)	L7 AR-1260-4	8.124	7.079	332105	110366	98.431	61.293 #
35)	L7 AR-1260-5	8.452	7.320	650162	427164	105.362	98.611
36)	L8 AR-1262-1	7.897	6.819	380236	238273	84.073	78.860
37)	L8 AR-1262-2	8.452	7.353	650162	8869	83.068	1.615 #
38)	L8 AR-1262-3	8.786	7.605	495570	100942	94.228	47.887 #
39)	L8 AR-1262-4	8.866	7.711	112884	15505	47.172	3.912 #
40)	L8 AR-1262-5	9.541	8.211	195165	9195	70.713	5.133 #
41)	L9 AR-1268-1	8.786	7.605	495570	100942	56.763	16.543 #
42)	L9 AR-1268-2	8.866	7.711	112884	15505	14.113	2.824 #
43)	L9 AR-1268-3	9.107	7.922	6928	9250	1.044	2.035 #
44)	L9 AR-1268-4	9.541	8.211	195165	9195	64.639	4.709 #
45)	L9 AR-1268-5	9.968	8.503	40051	4714	1.831	0.322 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052522\
Data File : P0086550.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2022 14:47
Operator : YP\AJ
Sample : N2878-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 06:39:49 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

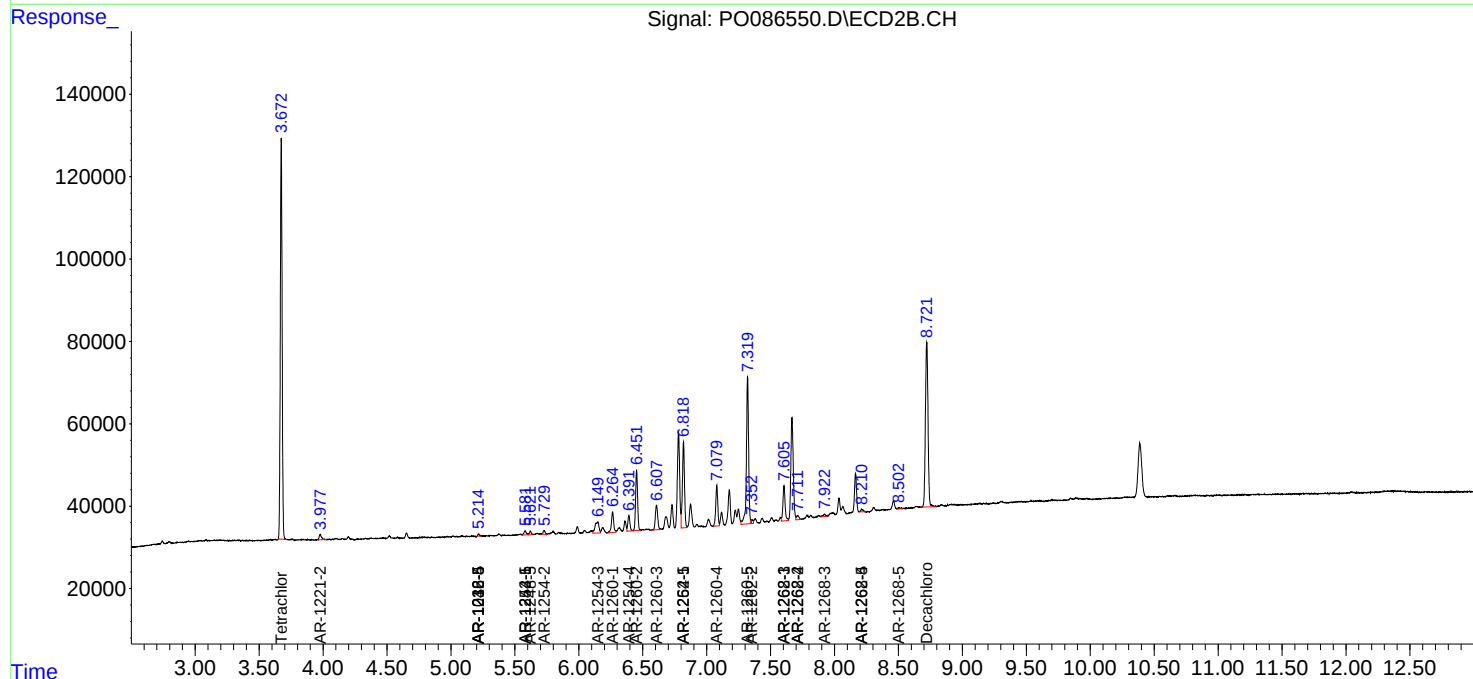
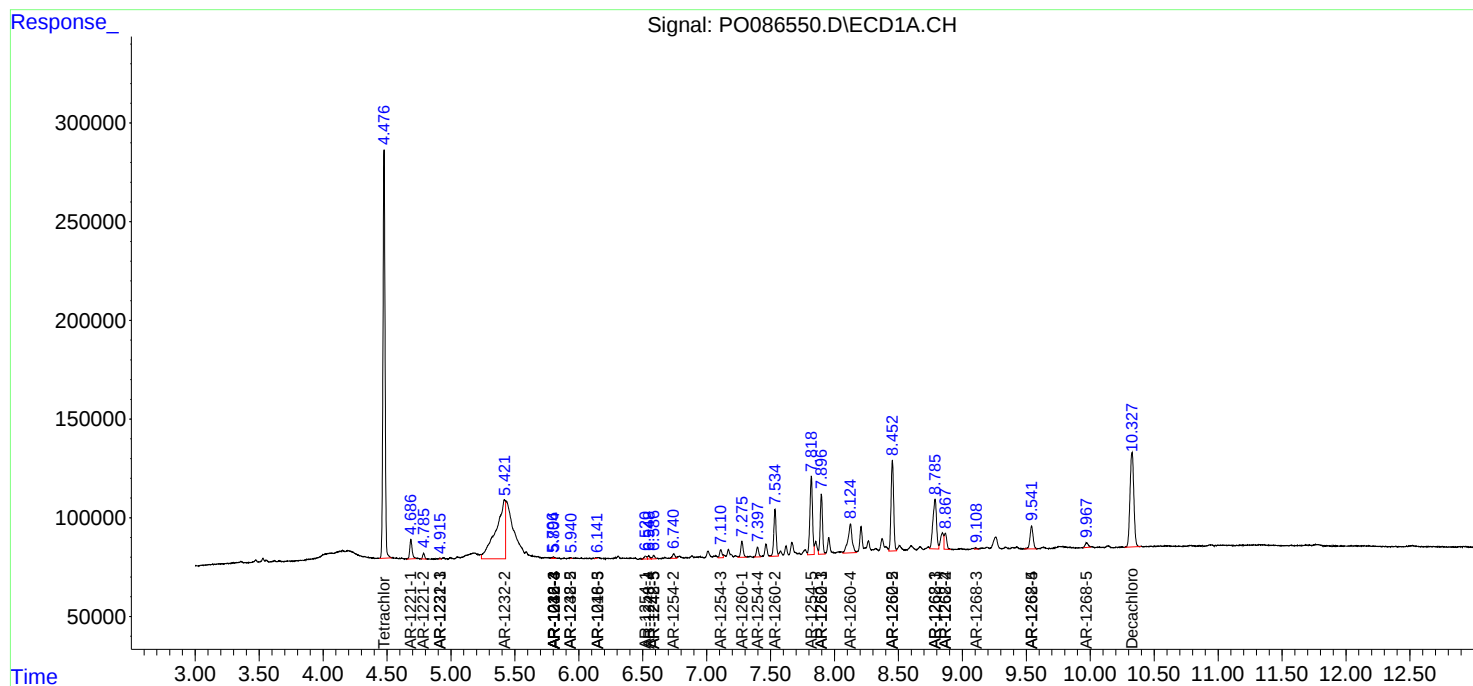
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

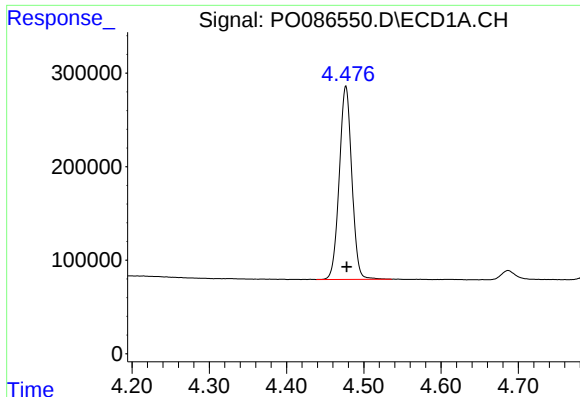
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052522\
Data File : P0086550.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2022 14:47
Operator : YP\AJ
Sample : N2878-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 06:39:49 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

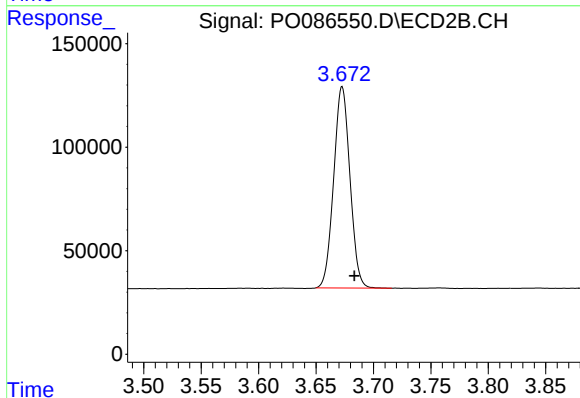




#1 Tetrachloro-m-xylene

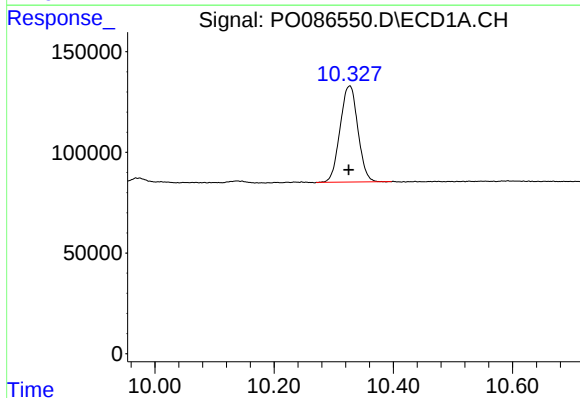
R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 2329739
Conc: 22.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



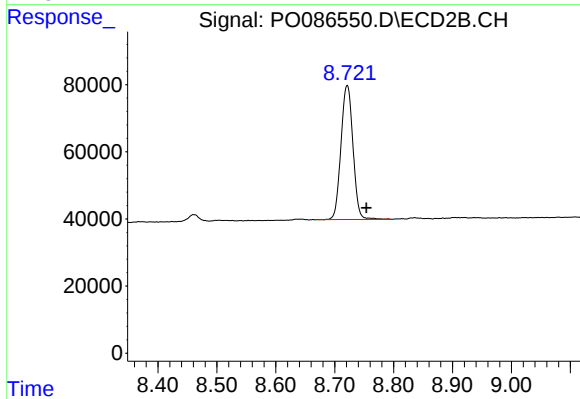
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.011 min
Response: 957820
Conc: 21.99 ng/ml



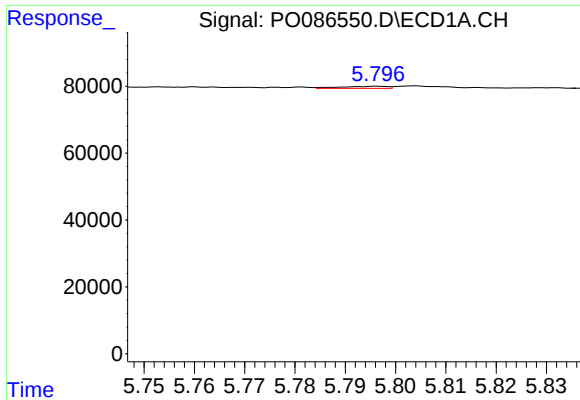
#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: 0.002 min
Response: 990329
Conc: 18.24 ng/ml



#2 Decachlorobiphenyl

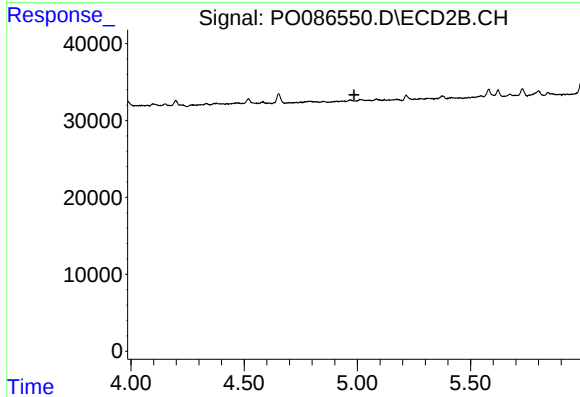
R.T.: 8.721 min
Delta R.T.: -0.033 min
Response: 566767
Conc: 16.29 ng/ml



#5 AR-1016-3

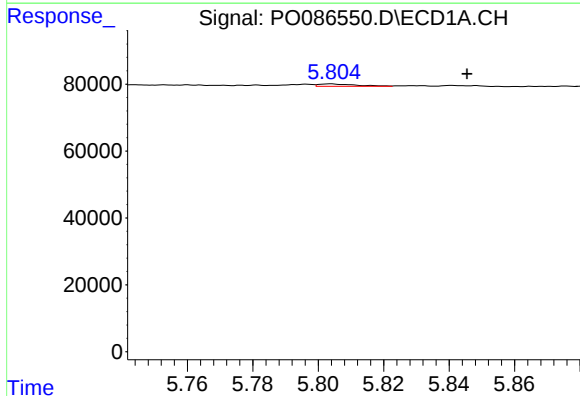
R.T.: 5.796 min
Delta R.T.: 0.051 min
Response: 4091
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



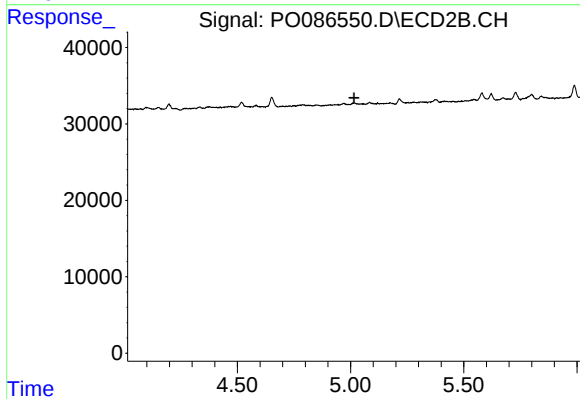
#5 AR-1016-3

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



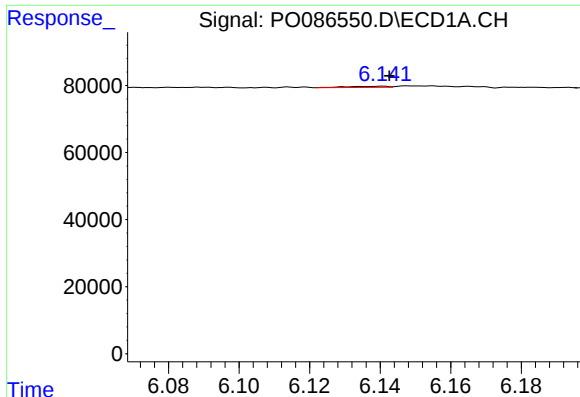
#6 AR-1016-4

R.T.: 5.804 min
Delta R.T.: -0.041 min
Response: 5718
Conc: 2.58 ng/ml



#6 AR-1016-4

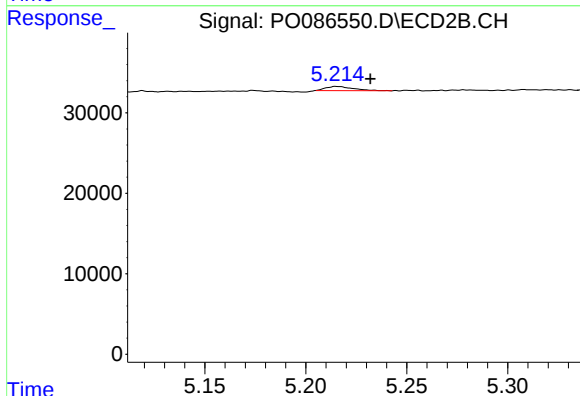
R.T.: 0.000 min
Exp R.T. : 5.015 min
Response: 0
Conc: N.D.



#7 AR-1016-5

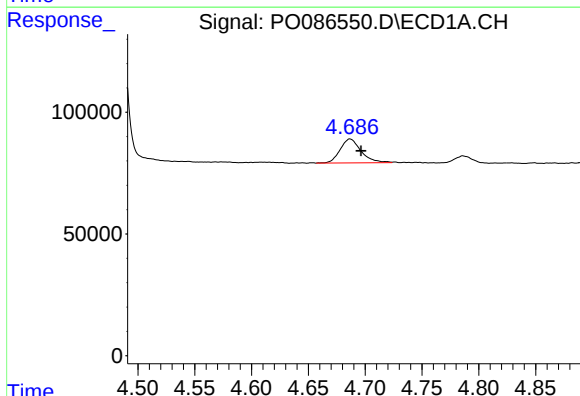
R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 2434
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



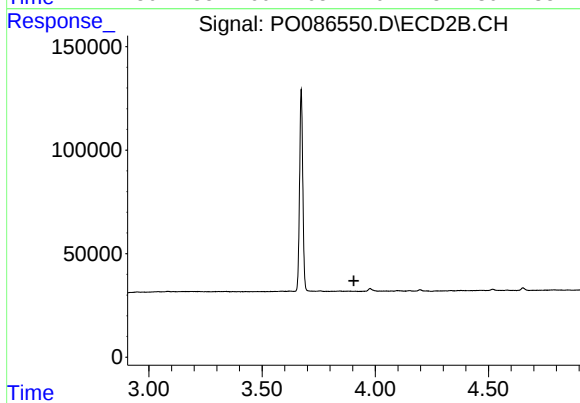
#7 AR-1016-5

R.T.: 5.216 min
Delta R.T.: -0.016 min
Response: 4981
Conc: 4.41 ng/ml



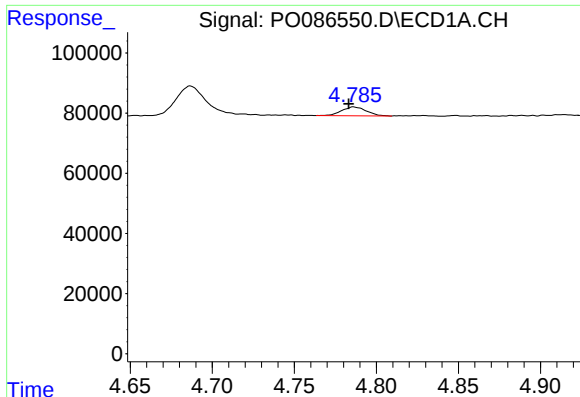
#8 AR-1221-1

R.T.: 4.687 min
Delta R.T.: -0.010 min
Response: 127085
Conc: 103.80 ng/ml



#8 AR-1221-1

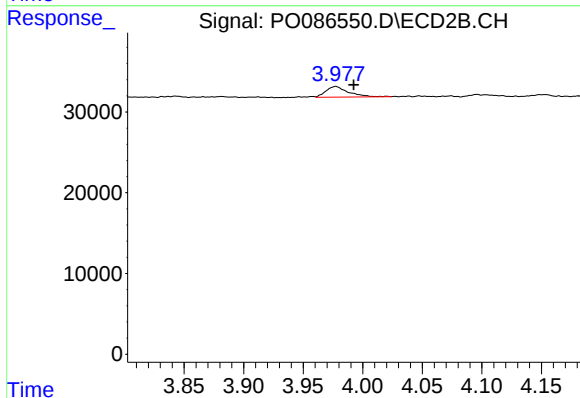
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

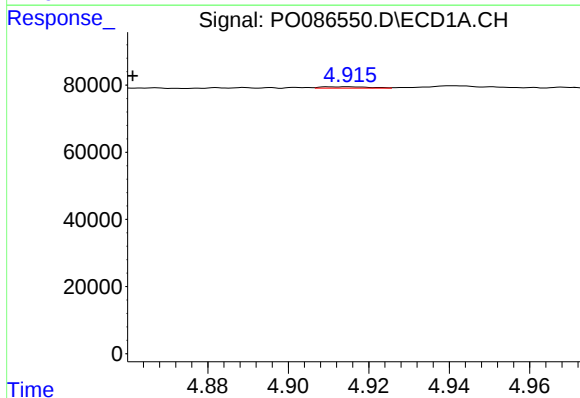
R.T.: 4.786 min
Delta R.T.: 0.003 min
Response: 30730
Conc: 33.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



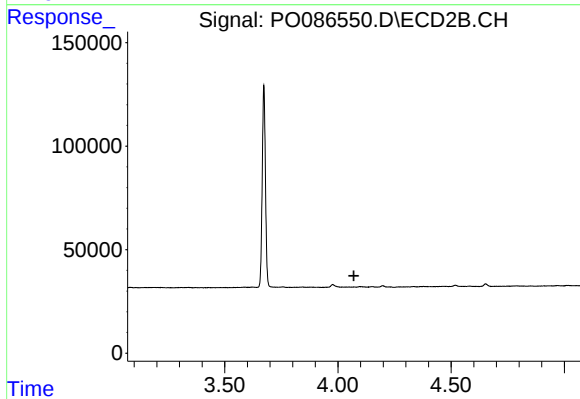
#9 AR-1221-2

R.T.: 3.978 min
Delta R.T.: -0.015 min
Response: 17154
Conc: 44.51 ng/ml



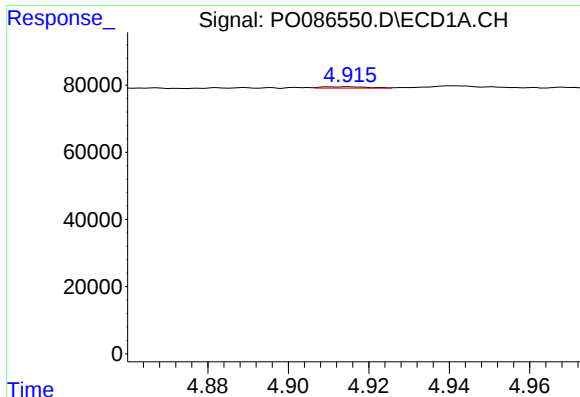
#10 AR-1221-3

R.T.: 4.915 min
Delta R.T.: 0.053 min
Response: 3241
Conc: 1.20 ng/ml



#10 AR-1221-3

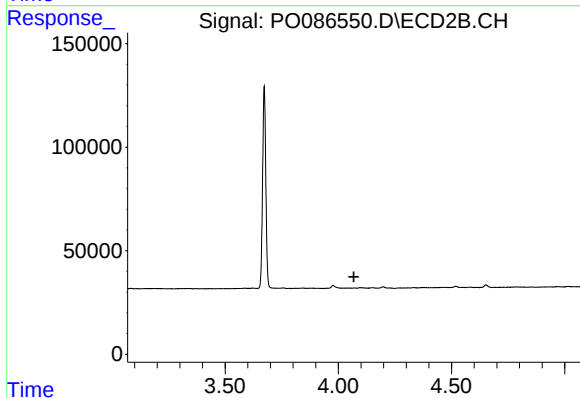
R.T.: 0.000 min
Exp R.T.: 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

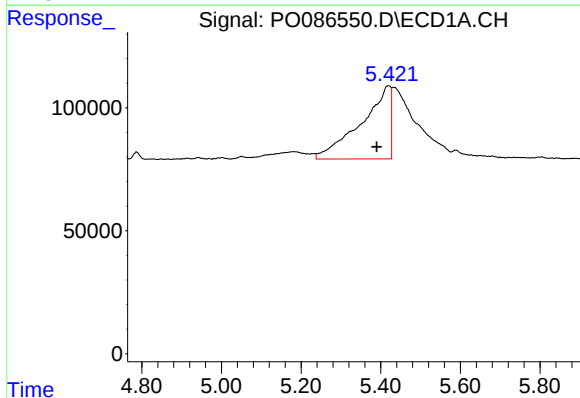
R.T.: 4.915 min
Delta R.T.: 0.061 min
Response: 3241
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



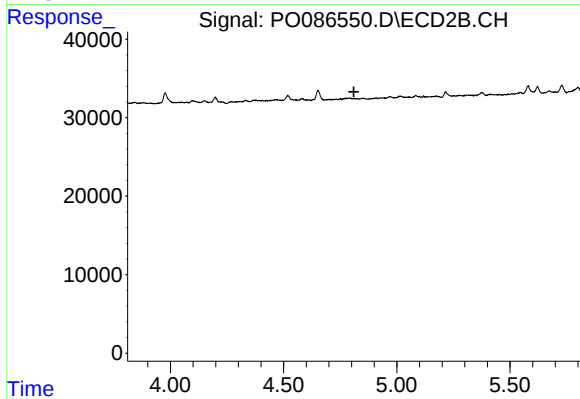
#11 AR-1232-1

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



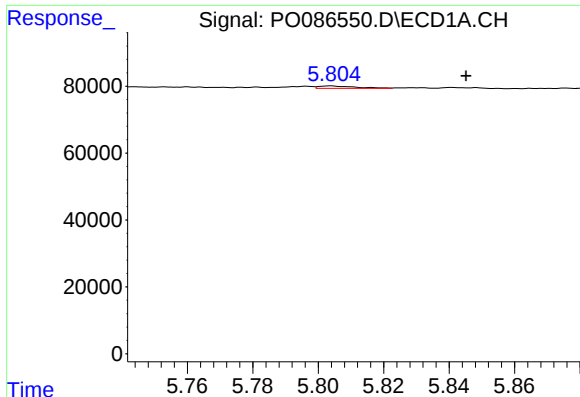
#12 AR-1232-2

R.T.: 5.420 min
Delta R.T.: 0.031 min
Response: 1523892
Conc: 1618.11 ng/ml



#12 AR-1232-2

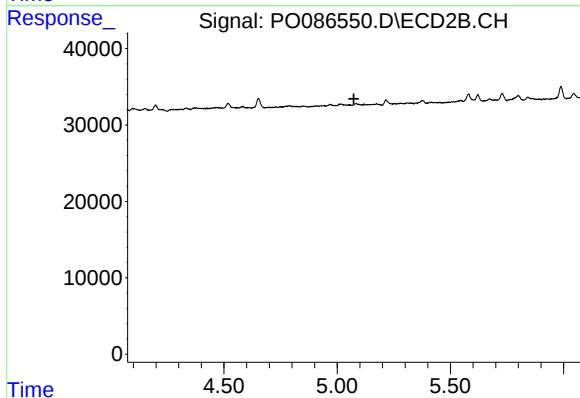
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#14 AR-1232-4

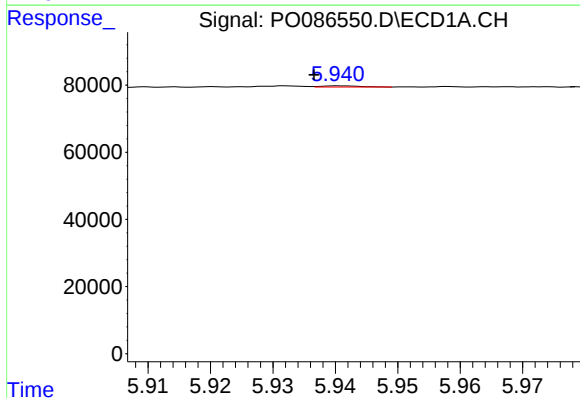
R.T.: 5.804 min
Delta R.T.: -0.041 min
Response: 5718
Conc: 6.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



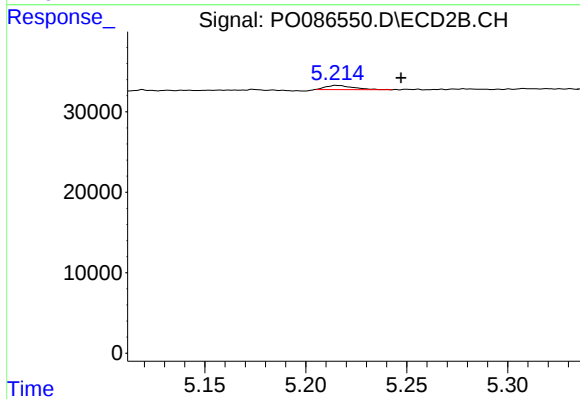
#14 AR-1232-4

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



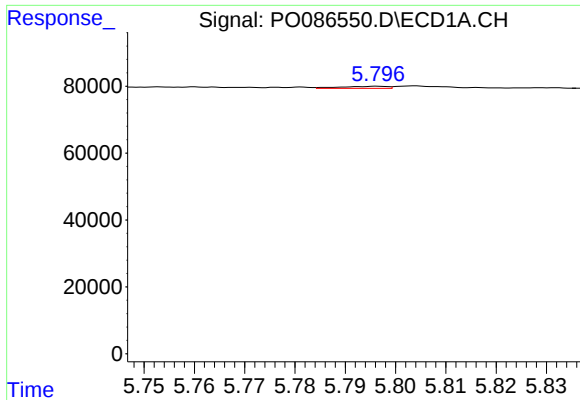
#15 AR-1232-5

R.T.: 5.941 min
Delta R.T.: 0.004 min
Response: 1415
Conc: 2.14 ng/ml



#15 AR-1232-5

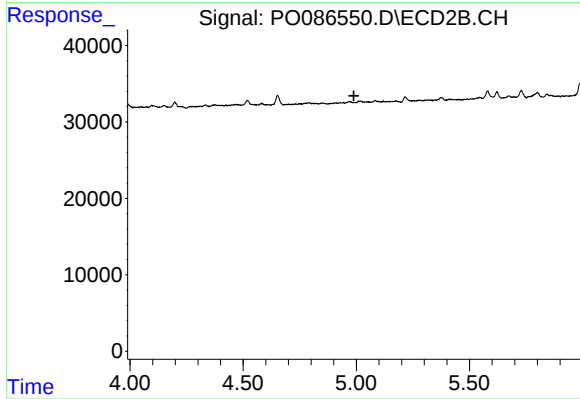
R.T.: 5.216 min
Delta R.T.: -0.032 min
Response: 4981
Conc: 11.89 ng/ml



#18 AR-1242-3

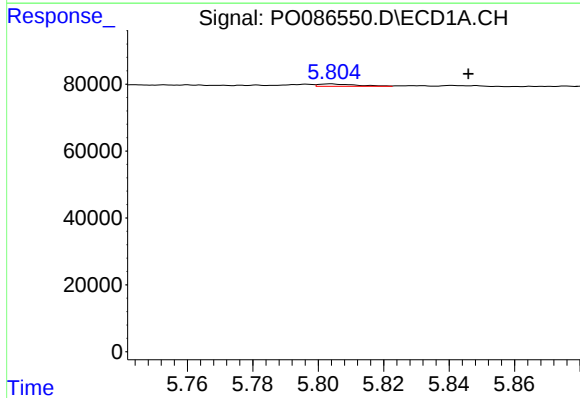
R.T.: 5.796 min
Delta R.T.: 0.051 min
Response: 4091
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



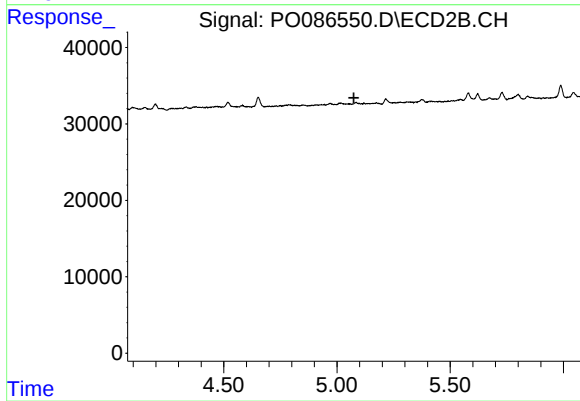
#18 AR-1242-3

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



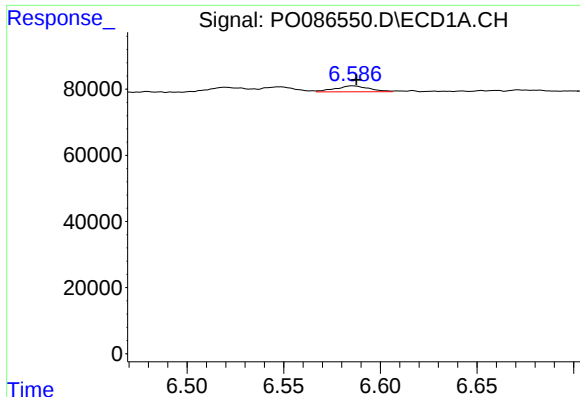
#19 AR-1242-4

R.T.: 5.804 min
Delta R.T.: -0.042 min
Response: 5718
Conc: 3.02 ng/ml



#19 AR-1242-4

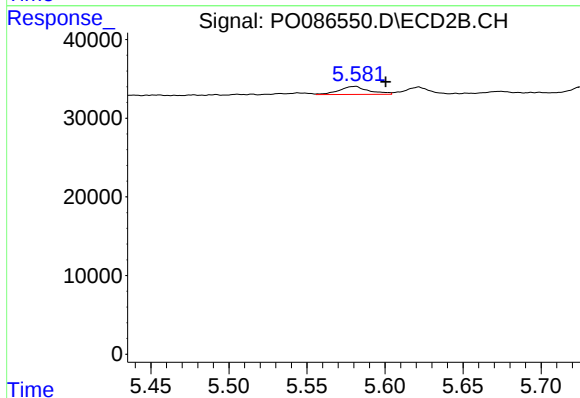
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

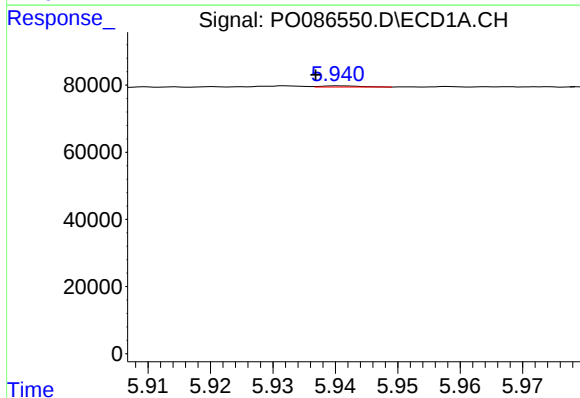
R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 21681
Conc: 11.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



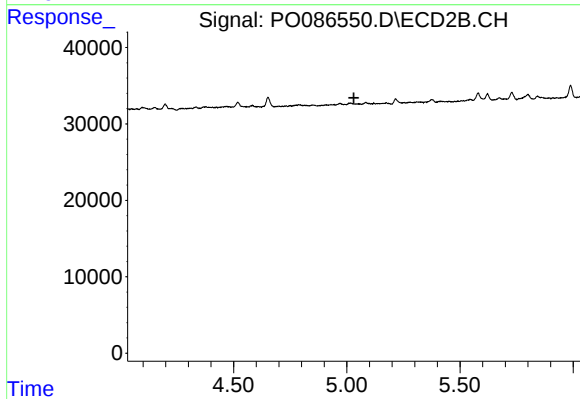
#20 AR-1242-5

R.T.: 5.581 min
Delta R.T.: -0.020 min
Response: 13511
Conc: 11.88 ng/ml



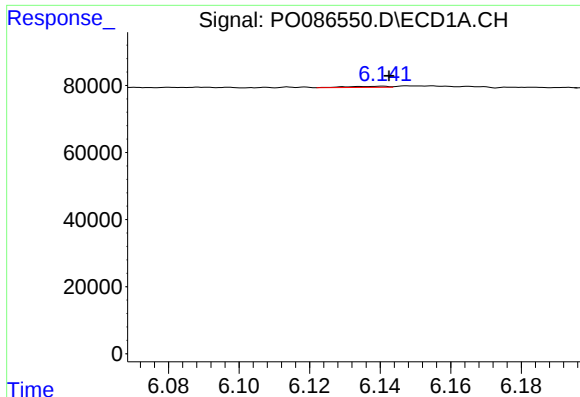
#22 AR-1248-2

R.T.: 5.941 min
Delta R.T.: 0.004 min
Response: 1415
Conc: 0.52 ng/ml



#22 AR-1248-2

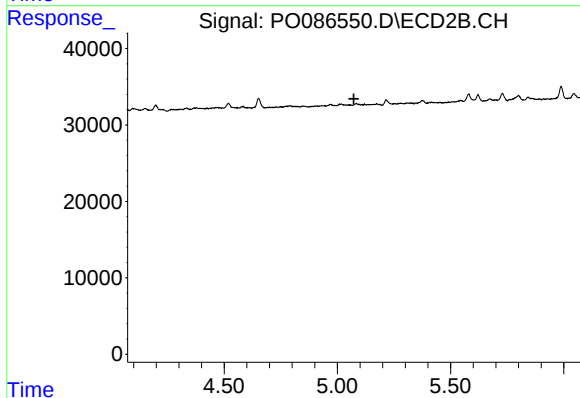
R.T.: 0.000 min
Exp R.T.: 5.031 min
Response: 0
Conc: N.D.



#23 AR-1248-3

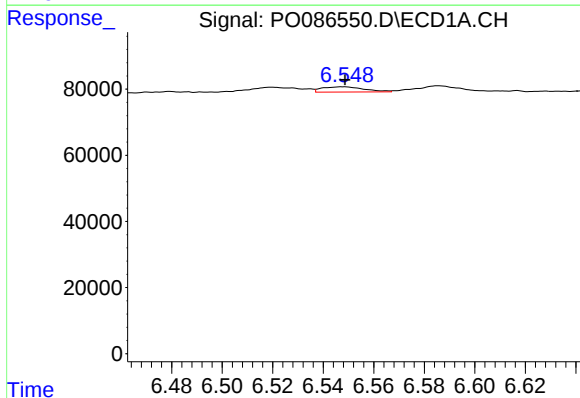
R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 2434
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



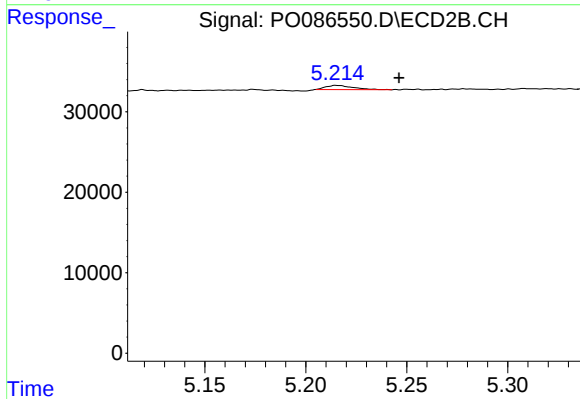
#23 AR-1248-3

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



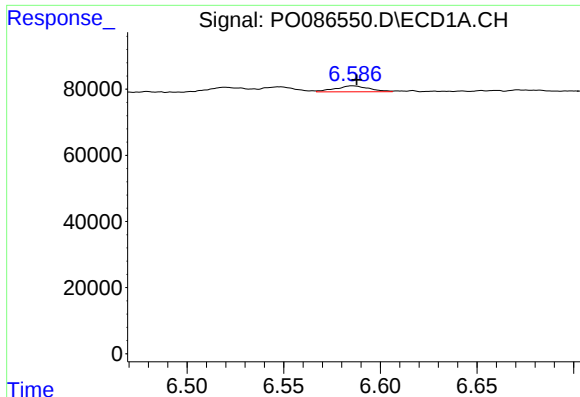
#24 AR-1248-4

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 18295
Conc: 5.68 ng/ml



#24 AR-1248-4

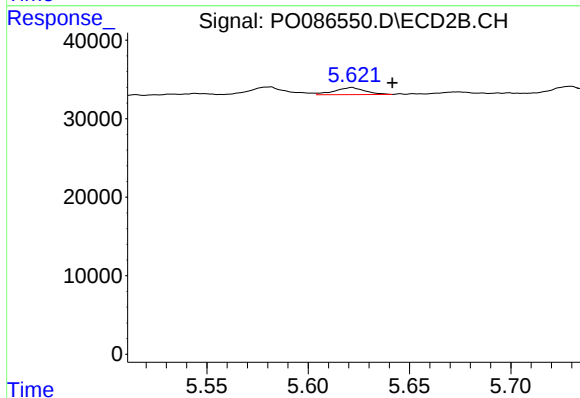
R.T.: 5.216 min
Delta R.T.: -0.031 min
Response: 4981
Conc: 3.11 ng/ml



#25 AR-1248-5

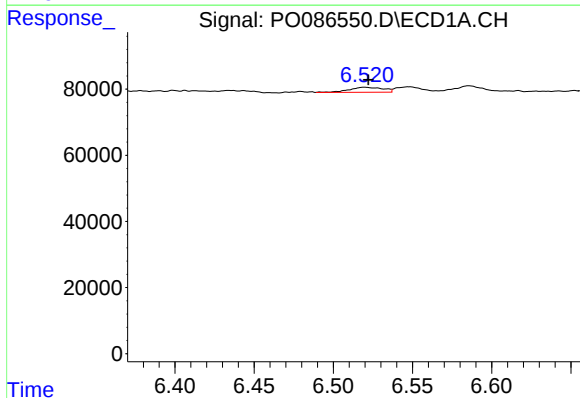
R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 21681
Conc: 6.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



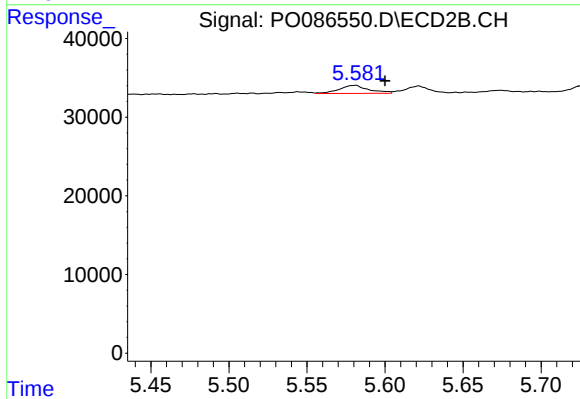
#25 AR-1248-5

R.T.: 5.622 min
Delta R.T.: -0.020 min
Response: 9331
Conc: 5.94 ng/ml



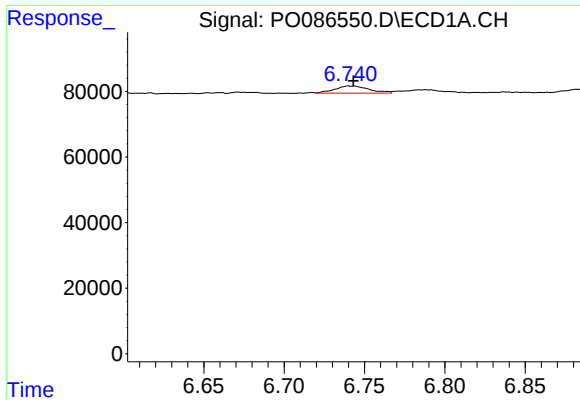
#26 AR-1254-1

R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 21955
Conc: 6.52 ng/ml



#26 AR-1254-1

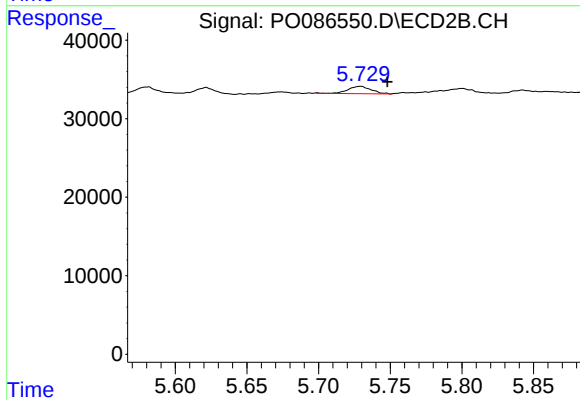
R.T.: 5.581 min
Delta R.T.: -0.020 min
Response: 13511
Conc: 5.36 ng/ml



#27 AR-1254-2

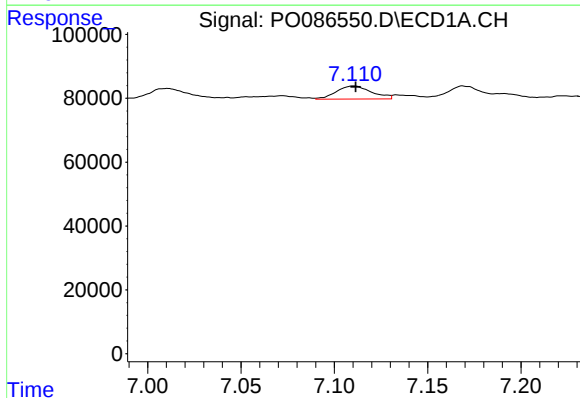
R.T.: 6.740 min
Delta R.T.: -0.003 min
Response: 32494
Conc: 6.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



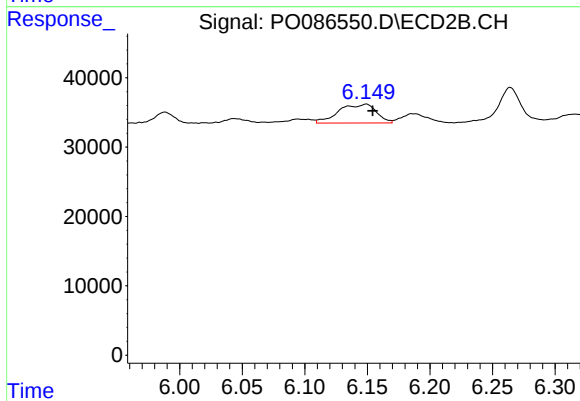
#27 AR-1254-2

R.T.: 5.729 min
Delta R.T.: -0.019 min
Response: 10388
Conc: 4.74 ng/ml



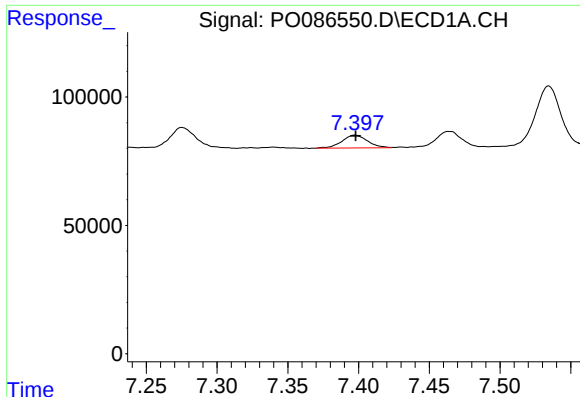
#28 AR-1254-3

R.T.: 7.110 min
Delta R.T.: -0.001 min
Response: 53861
Conc: 10.66 ng/ml



#28 AR-1254-3

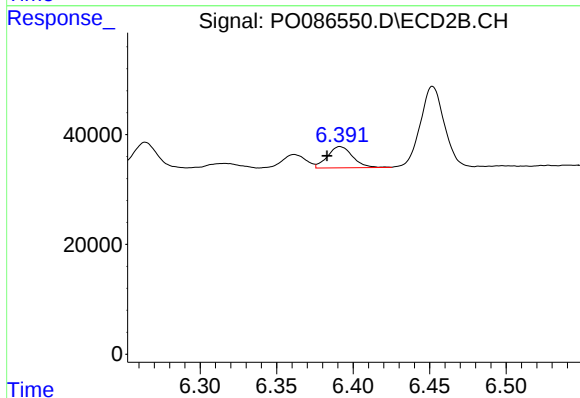
R.T.: 6.149 min
Delta R.T.: -0.005 min
Response: 56932
Conc: 16.11 ng/ml



#29 AR-1254-4

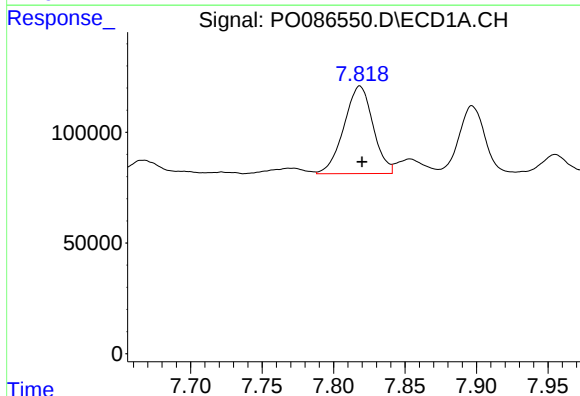
R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 63162
Conc: 16.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



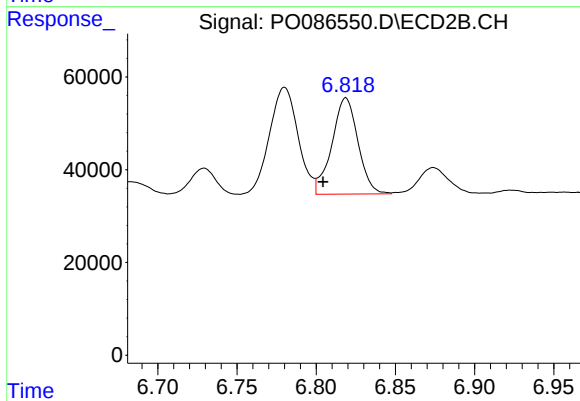
#29 AR-1254-4

R.T.: 6.391 min
Delta R.T.: 0.008 min
Response: 44228
Conc: 19.99 ng/ml



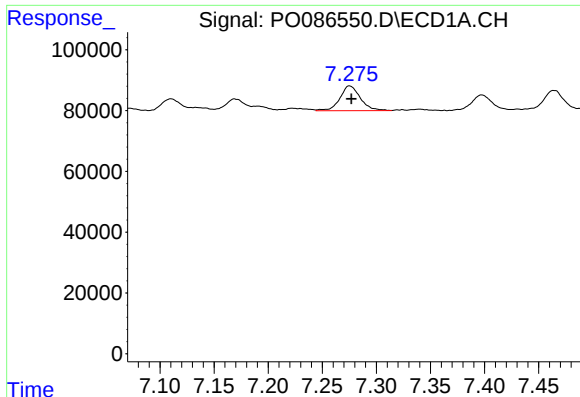
#30 AR-1254-5

R.T.: 7.818 min
Delta R.T.: -0.002 min
Response: 560189
Conc: 143.77 ng/ml



#30 AR-1254-5

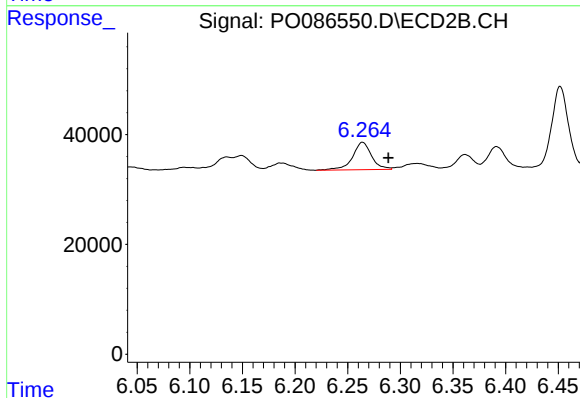
R.T.: 6.819 min
Delta R.T.: 0.014 min
Response: 238273
Conc: 80.56 ng/ml



#31 AR-1260-1

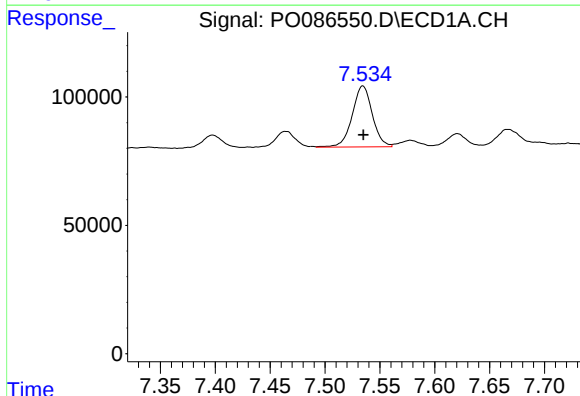
R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 106933
Conc: 35.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



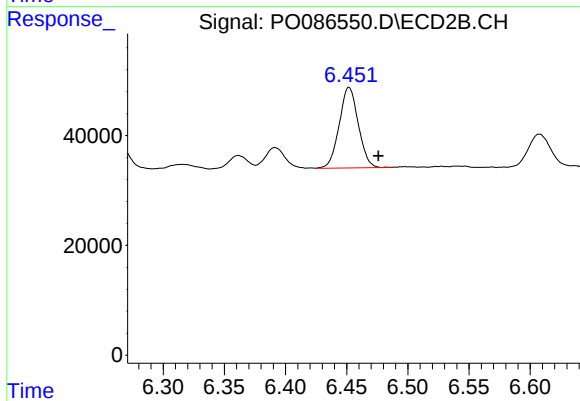
#31 AR-1260-1

R.T.: 6.264 min
Delta R.T.: -0.025 min
Response: 62695
Conc: 32.21 ng/ml



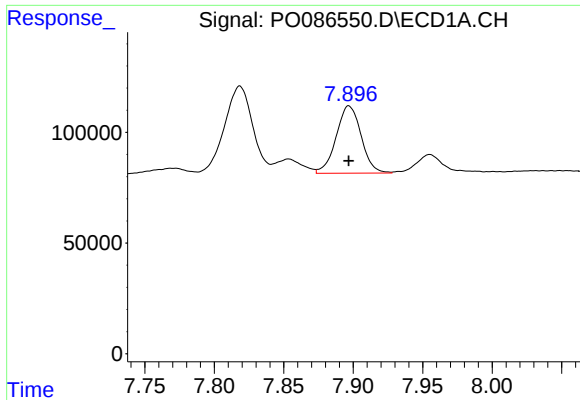
#32 AR-1260-2

R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 303822
Conc: 83.99 ng/ml



#32 AR-1260-2

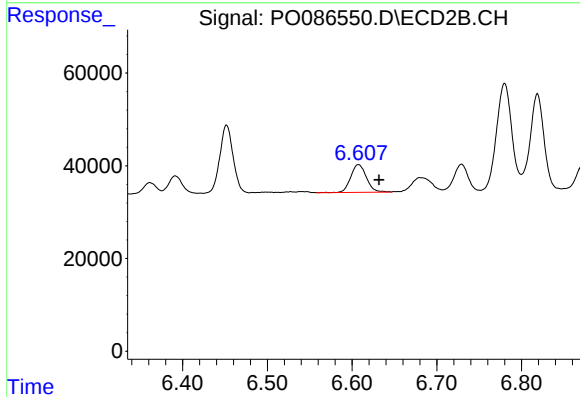
R.T.: 6.452 min
Delta R.T.: -0.024 min
Response: 159251
Conc: 67.76 ng/ml



#33 AR-1260-3

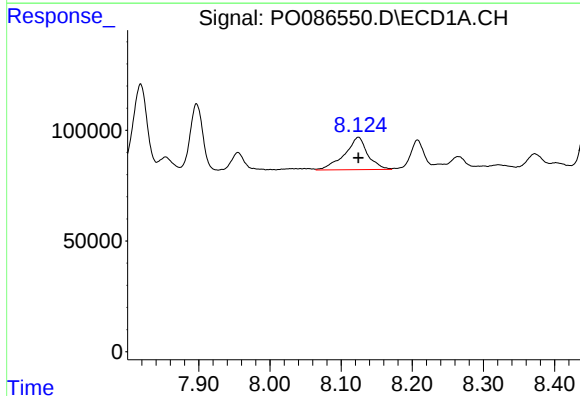
R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 380236
Conc: 137.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



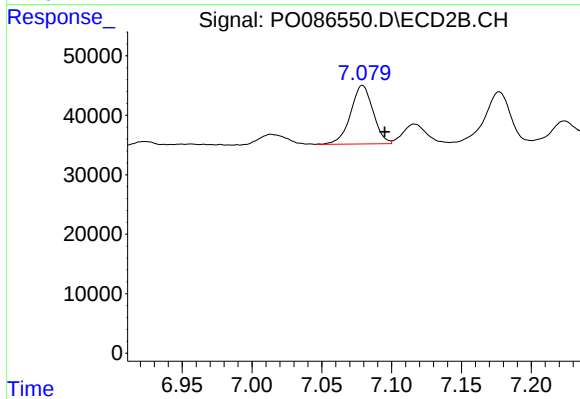
#33 AR-1260-3

R.T.: 6.608 min
Delta R.T.: -0.024 min
Response: 76392
Conc: 35.53 ng/ml



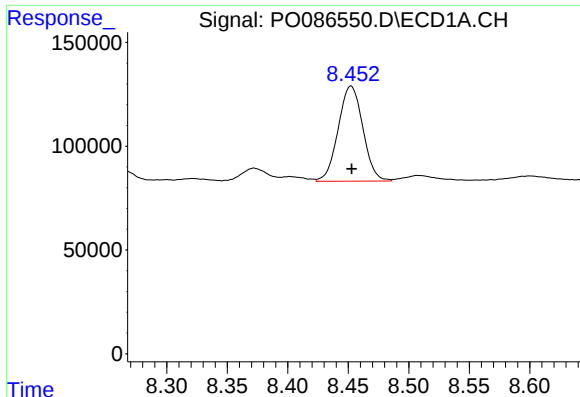
#34 AR-1260-4

R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 332105
Conc: 98.43 ng/ml



#34 AR-1260-4

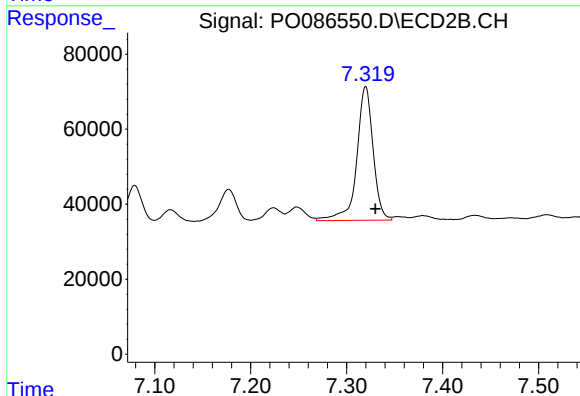
R.T.: 7.079 min
Delta R.T.: -0.016 min
Response: 110366
Conc: 61.29 ng/ml



#35 AR-1260-5

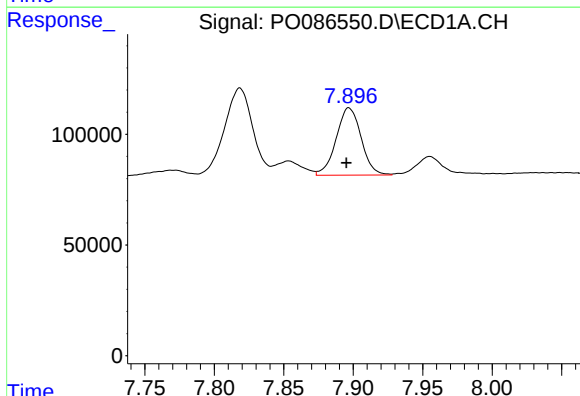
R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 650162
Conc: 105.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



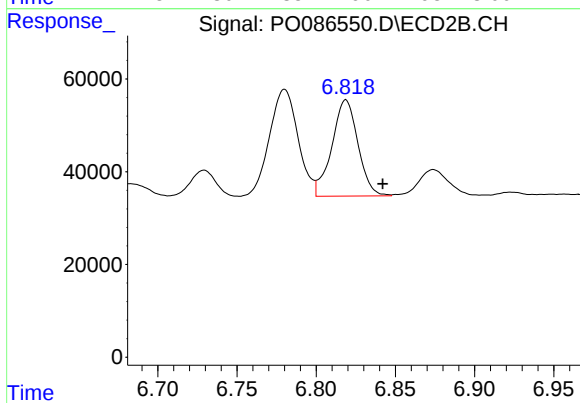
#35 AR-1260-5

R.T.: 7.320 min
Delta R.T.: -0.010 min
Response: 427164
Conc: 98.61 ng/ml



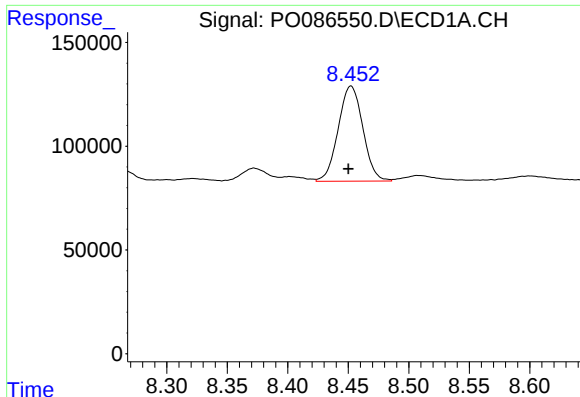
#36 AR-1262-1

R.T.: 7.897 min
Delta R.T.: 0.002 min
Response: 380236
Conc: 84.07 ng/ml



#36 AR-1262-1

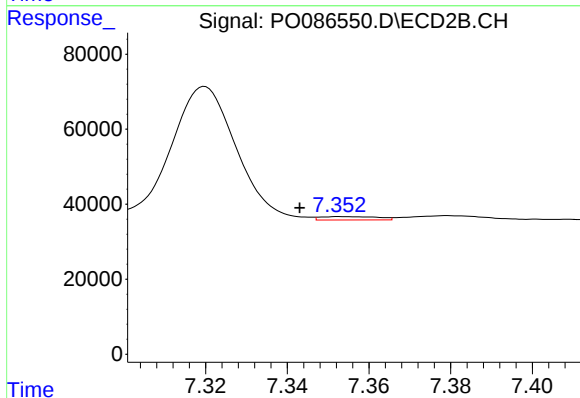
R.T.: 6.819 min
Delta R.T.: -0.023 min
Response: 238273
Conc: 78.86 ng/ml



#37 AR-1262-2

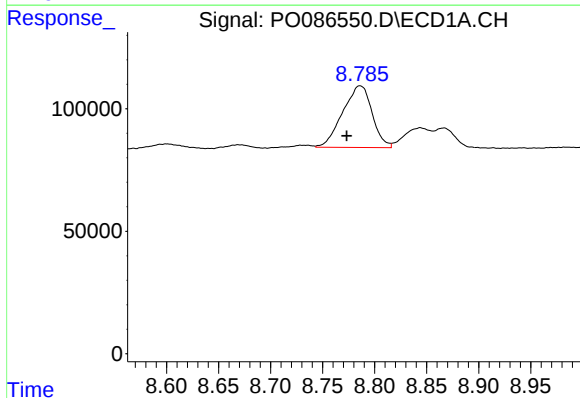
R.T.: 8.452 min
Delta R.T.: 0.002 min
Response: 650162
Conc: 83.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



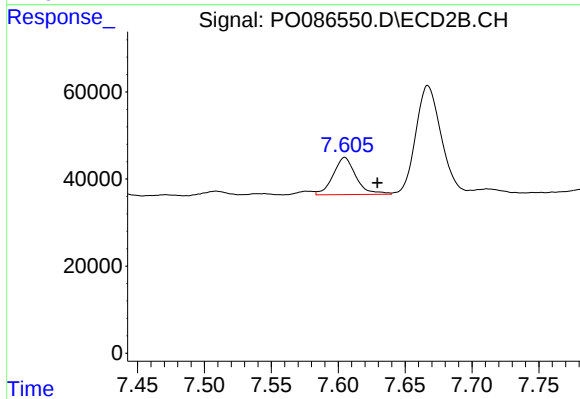
#37 AR-1262-2

R.T.: 7.353 min
Delta R.T.: 0.010 min
Response: 8869
Conc: 1.61 ng/ml



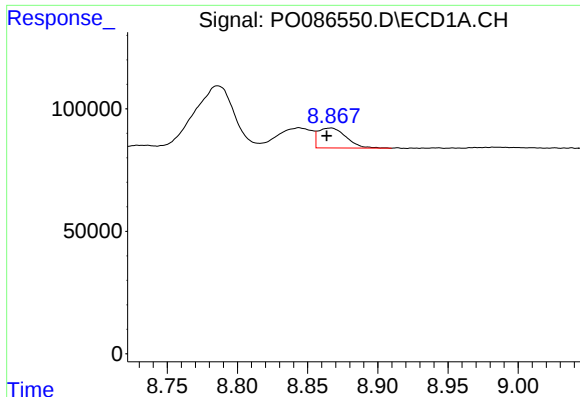
#38 AR-1262-3

R.T.: 8.786 min
Delta R.T.: 0.013 min
Response: 495570
Conc: 94.23 ng/ml



#38 AR-1262-3

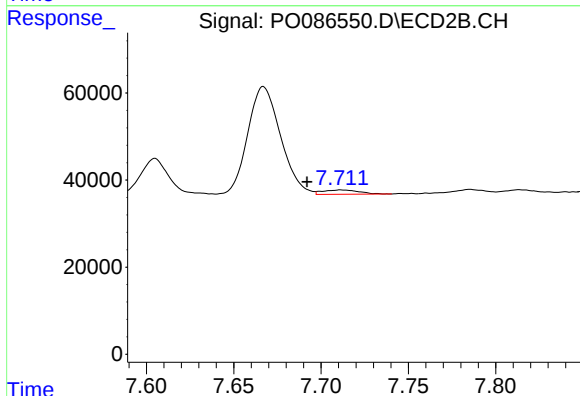
R.T.: 7.605 min
Delta R.T.: -0.024 min
Response: 100942
Conc: 47.89 ng/ml



#39 AR-1262-4

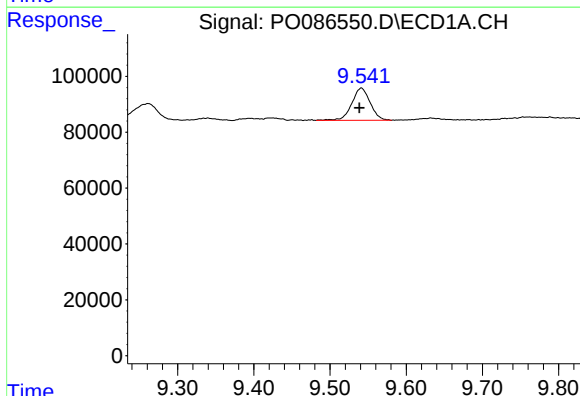
R.T.: 8.866 min
Delta R.T.: 0.003 min
Response: 112884
Conc: 47.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



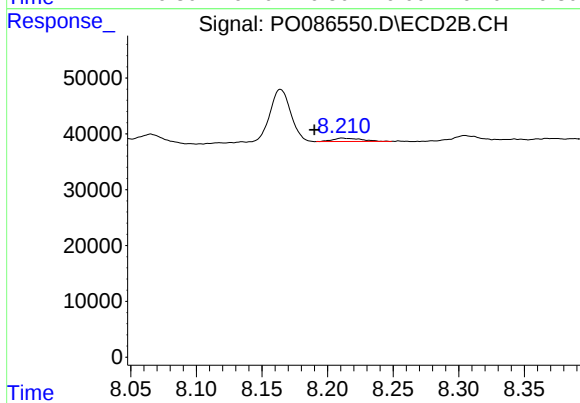
#39 AR-1262-4

R.T.: 7.711 min
Delta R.T.: 0.019 min
Response: 15505
Conc: 3.91 ng/ml



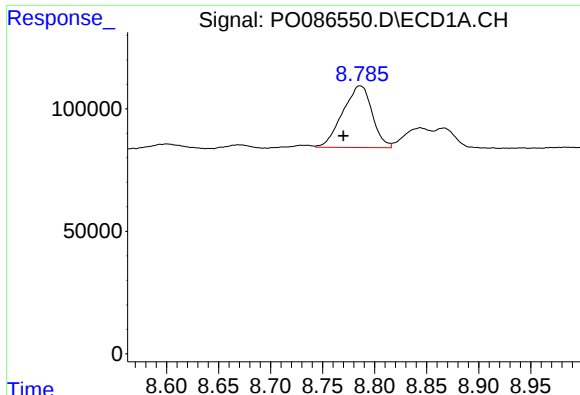
#40 AR-1262-5

R.T.: 9.541 min
Delta R.T.: 0.002 min
Response: 195165
Conc: 70.71 ng/ml



#40 AR-1262-5

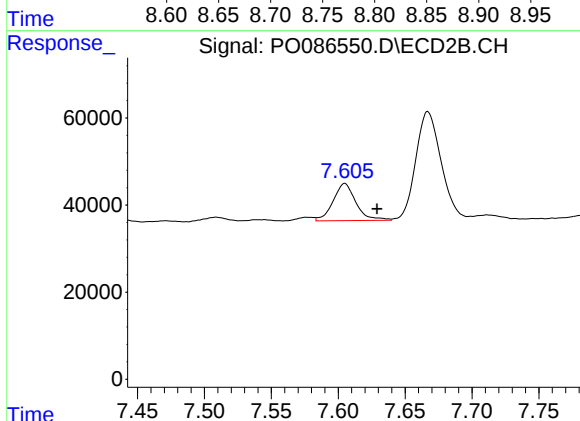
R.T.: 8.211 min
Delta R.T.: 0.021 min
Response: 9195
Conc: 5.13 ng/ml



#41 AR-1268-1

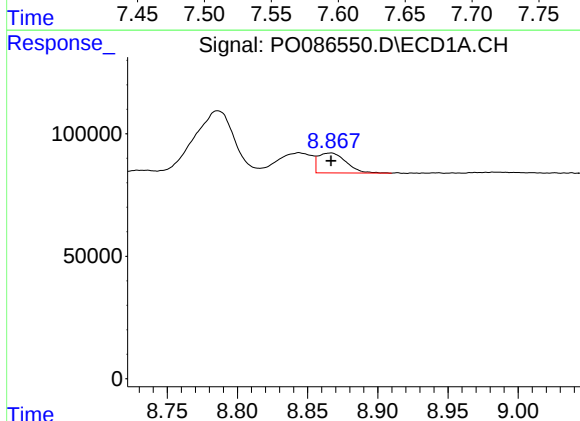
R.T.: 8.786 min
Delta R.T.: 0.016 min
Response: 495570
Conc: 56.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



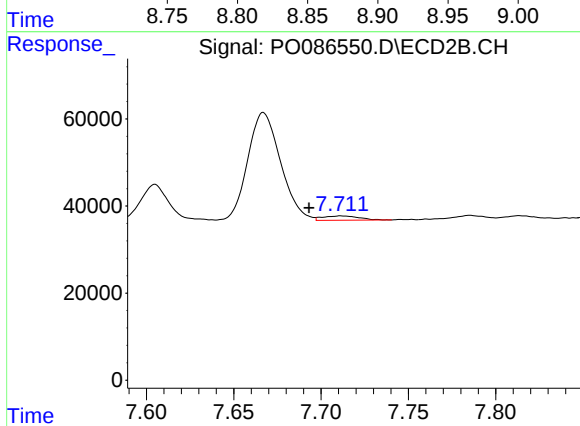
#41 AR-1268-1

R.T.: 7.605 min
Delta R.T.: -0.024 min
Response: 100942
Conc: 16.54 ng/ml



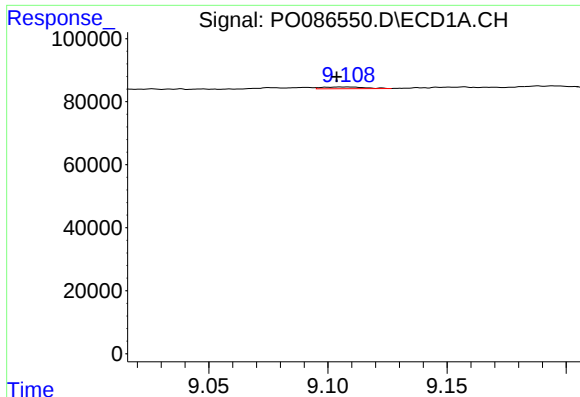
#42 AR-1268-2

R.T.: 8.866 min
Delta R.T.: 0.000 min
Response: 112884
Conc: 14.11 ng/ml



#42 AR-1268-2

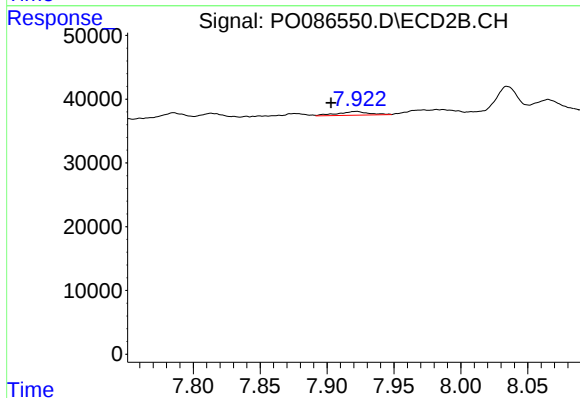
R.T.: 7.711 min
Delta R.T.: 0.018 min
Response: 15505
Conc: 2.82 ng/ml



#43 AR-1268-3

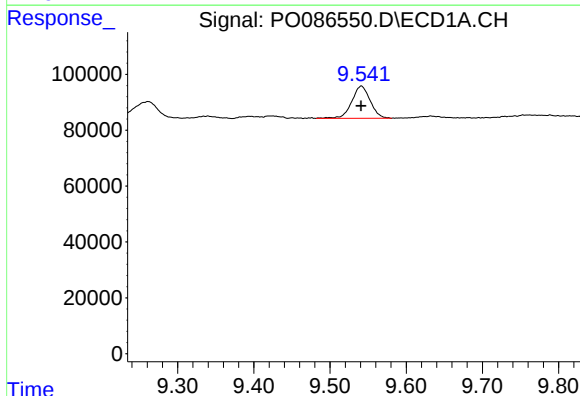
R.T.: 9.107 min
Delta R.T.: 0.003 min
Response: 6928
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



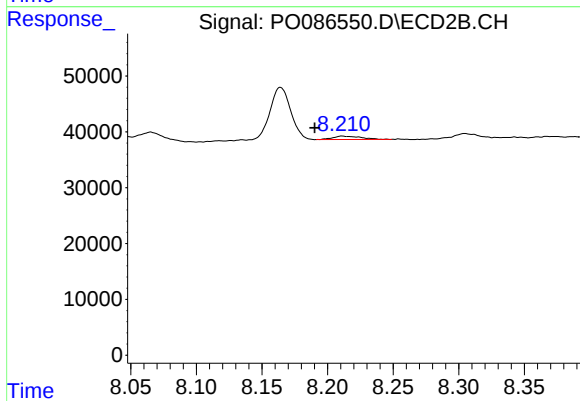
#43 AR-1268-3

R.T.: 7.922 min
Delta R.T.: 0.019 min
Response: 9250
Conc: 2.04 ng/ml



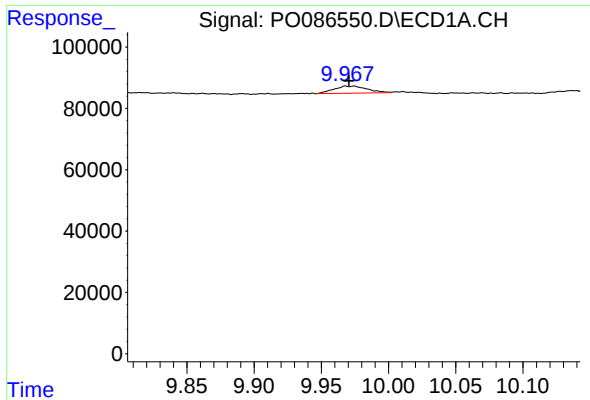
#44 AR-1268-4

R.T.: 9.541 min
Delta R.T.: 0.000 min
Response: 195165
Conc: 64.64 ng/ml



#44 AR-1268-4

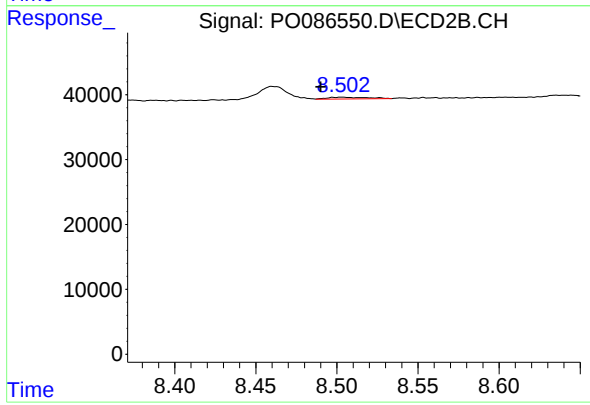
R.T.: 8.211 min
Delta R.T.: 0.021 min
Response: 9195
Conc: 4.71 ng/ml



#45 AR-1268-5

R.T.: 9.968 min
Delta R.T.: -0.002 min
Response: 40051
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.503 min
Delta R.T.: 0.013 min
Response: 4714
Conc: 0.32 ng/ml