

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052522\
 Data File : P0086544.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2022 13:10
 Operator : YP\AJ
 Sample : N2878-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 06:37:00 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...	4.477	3.673	2456316	1000801	24.175	22.976
2)	SA Decachlor...	10.325	8.721	1146226	649354	21.110	18.659
Target Compounds							
3)	L1 AR-1016-1	5.644	0.000	504	0	0.158	N.D. #
4)	L1 AR-1016-2	5.644f	0.000	504	0	0.113	N.D. #
8)	L2 AR-1221-1	4.687	0.000	329108	0	268.803	N.D. #
9)	L2 AR-1221-2	4.787	3.977	39464	21667	43.232	56.221 #
11)	L3 AR-1232-1	4.787f	0.000	39464	0	19.278	N.D. #
12)	L3 AR-1232-2	5.403	0.000	11297	0	11.996	N.D. #
13)	L3 AR-1232-3	5.644f	0.000	504	0	0.287	N.D. #
16)	L4 AR-1242-1	5.644	0.000	504	0	0.185	N.D. #
17)	L4 AR-1242-2	5.644f	0.000	504	0	0.134	N.D. #
20)	L4 AR-1242-5	6.590	5.581	4803	18406	2.624	16.185 #
21)	L5 AR-1248-1	5.644	0.000	504	0	0.250	N.D. #
24)	L5 AR-1248-4	6.551	0.000	2356	0	0.732	N.D. #
25)	L5 AR-1248-5	6.590	5.674	4803	11763	1.543	7.488 #
26)	L6 AR-1254-1	6.521	5.581	39232	18406	11.658	7.308 #
27)	L6 AR-1254-2	6.740	5.729	92101	46766	18.716	21.356
28)	L6 AR-1254-3	7.111	6.150	66917	159508	13.245	45.147 #
29)	L6 AR-1254-4	7.397	6.392	43588	79403	11.702	35.893 #
30)	L6 AR-1254-5	7.818	6.819	816408	282683	209.524	95.571 #
31)	L7 AR-1260-1	7.276	6.265	469664	250565	155.188	128.738
32)	L7 AR-1260-2	7.535	6.452	645285	374881	178.379	159.502
33)	L7 AR-1260-3	7.896	6.607	439587	185201	159.271	86.129 #
34)	L7 AR-1260-4	8.125	7.079	369570	153838	109.535	85.435
35)	L7 AR-1260-5	8.451	7.321	503018	324344	81.517	74.875
36)	L8 AR-1262-1	7.896	6.819	439587	282683	97.195	93.558
37)	L8 AR-1262-2	8.451	7.321	503018	324344	64.268	59.044
38)	L8 AR-1262-3	8.785	7.605	357153	66203	67.909	31.407 #
39)	L8 AR-1262-4	8.864	7.709	65978	9805	27.571	2.474 #
40)	L8 AR-1262-5	9.542	8.209	96947	3490	35.126	1.948 #
41)	L9 AR-1268-1	8.785	7.605	357153	66203	40.909	10.850 #
42)	L9 AR-1268-2	8.864	7.709	65978	9805	8.249	1.786 #
43)	L9 AR-1268-3	9.100	7.920	10174	2922	1.533	0.643 #
44)	L9 AR-1268-4	9.542	8.209	96947	3490	32.109	1.788 #
45)	L9 AR-1268-5	9.970	8.461	23118	11978	1.057	0.817

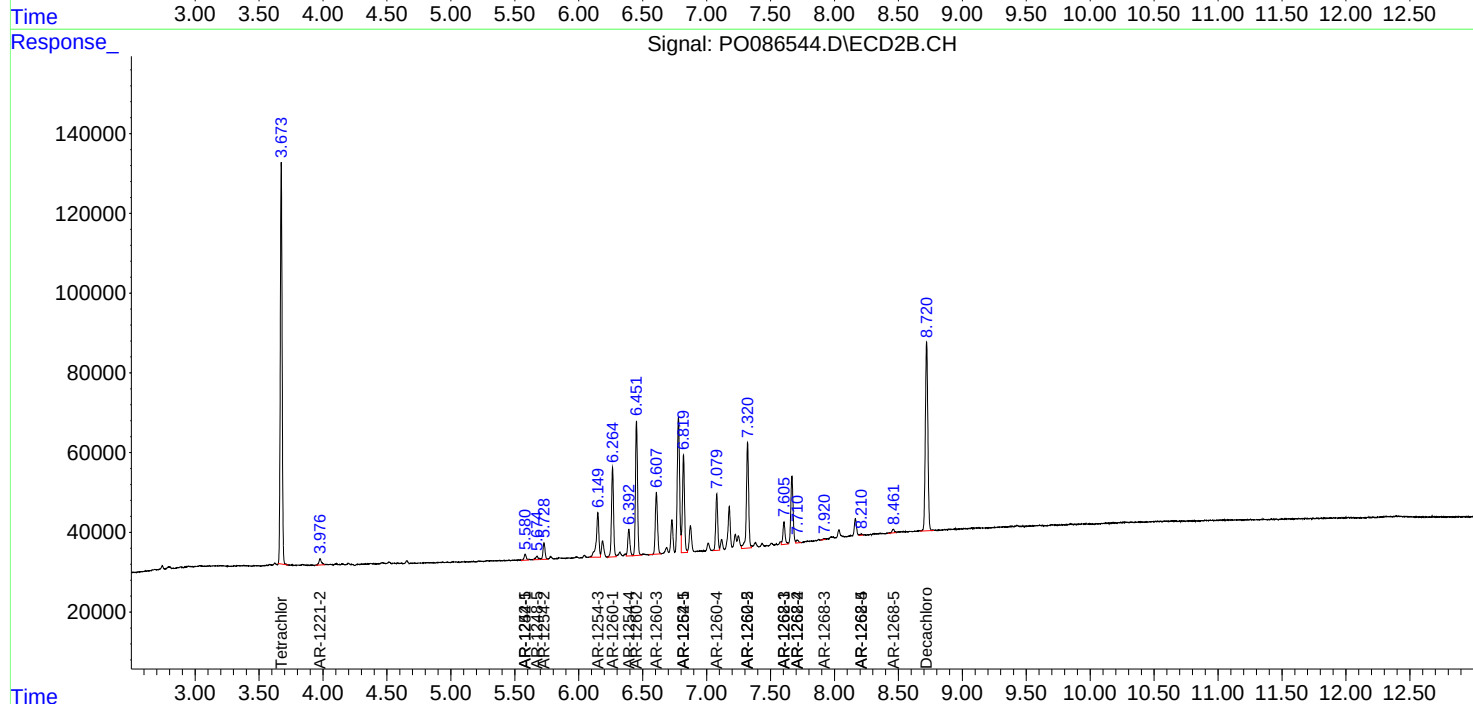
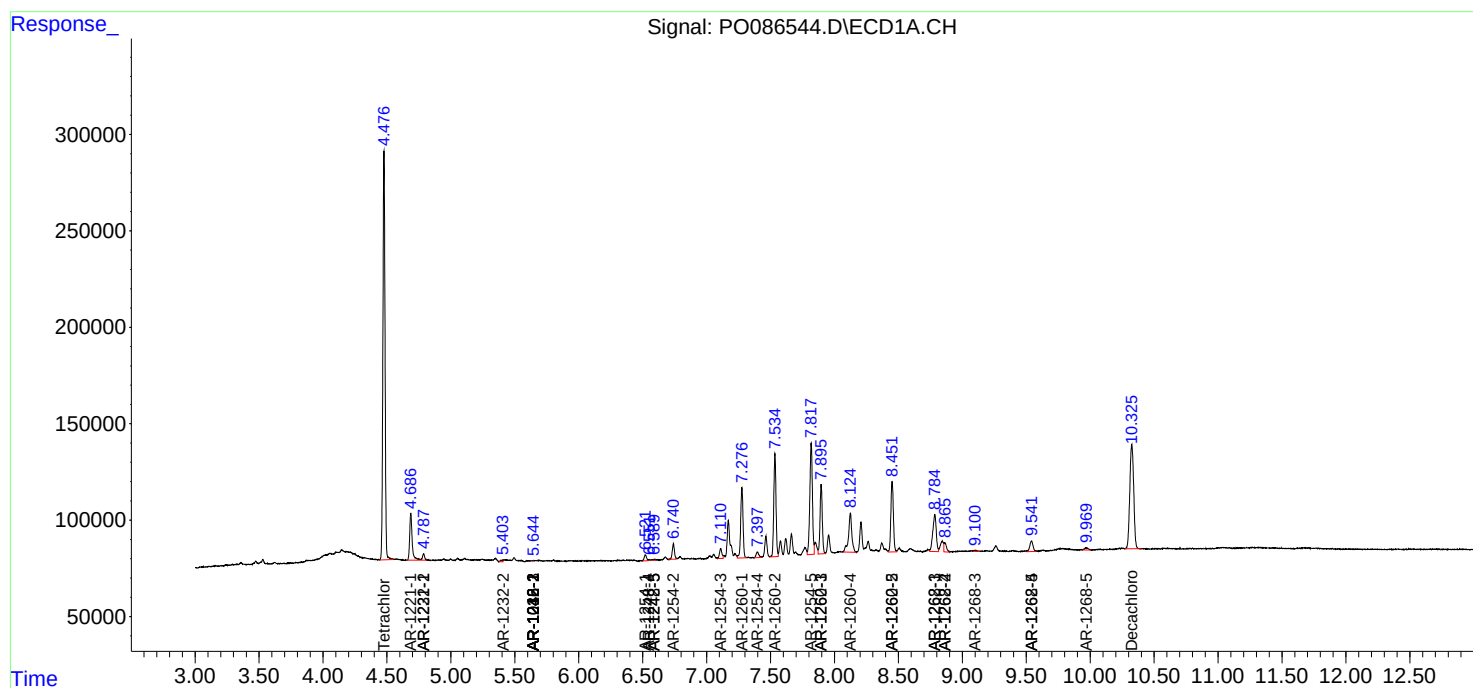
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

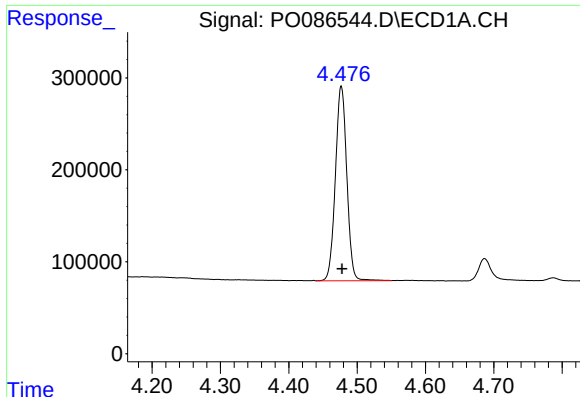
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052522\
Data File : PO086544.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2022 13:10
Operator : YP\AJ
Sample : N2878-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 06:37:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.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

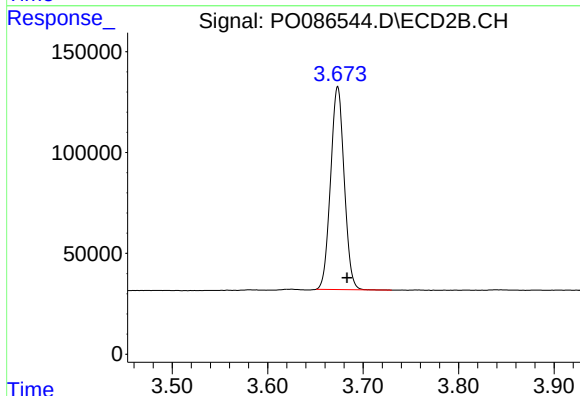




#1 Tetrachloro-m-xylene

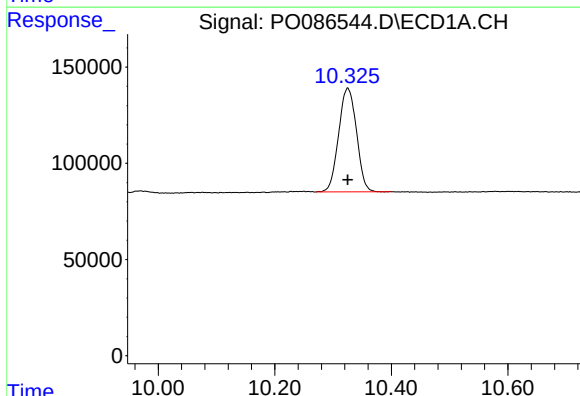
R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 2456316
Conc: 24.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



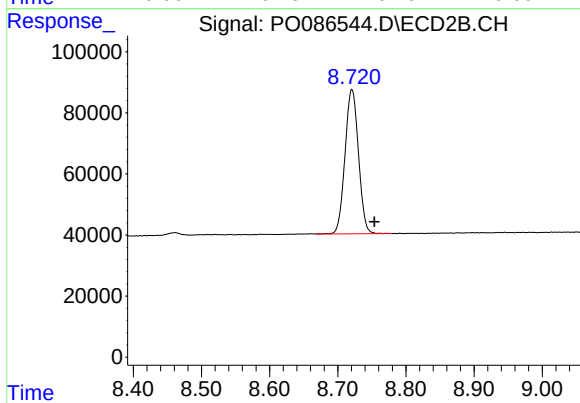
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.010 min
Response: 1000801
Conc: 22.98 ng/ml



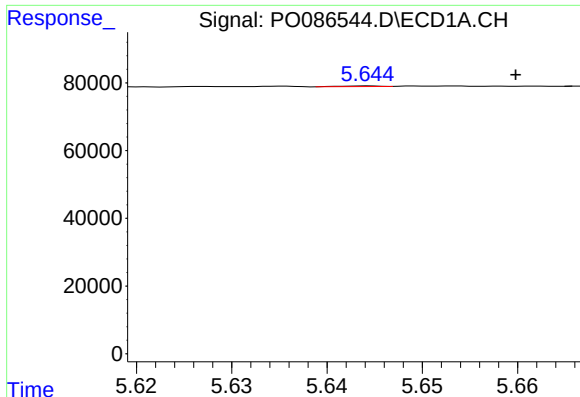
#2 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: 0.000 min
Response: 1146226
Conc: 21.11 ng/ml



#2 Decachlorobiphenyl

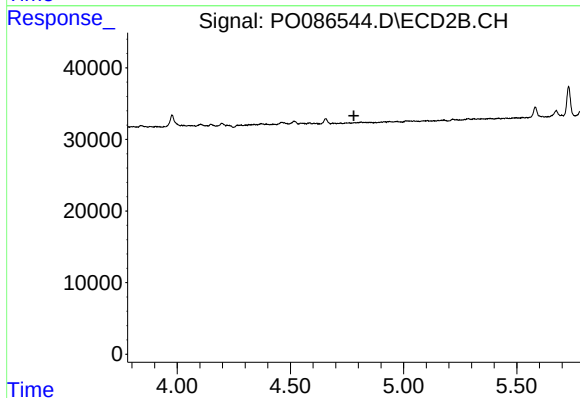
R.T.: 8.721 min
Delta R.T.: -0.033 min
Response: 649354
Conc: 18.66 ng/ml



#3 AR-1016-1

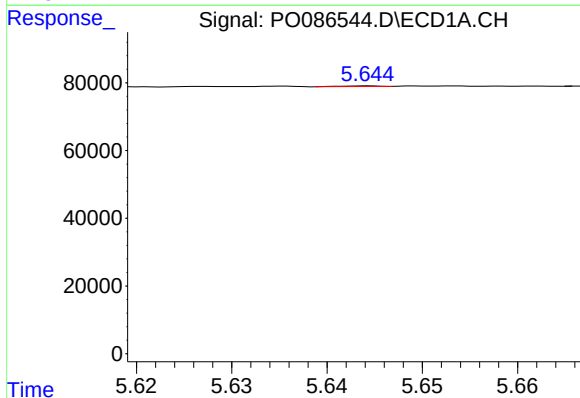
R.T.: 5.644 min
Delta R.T.: -0.016 min
Response: 504
Conc: 0.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



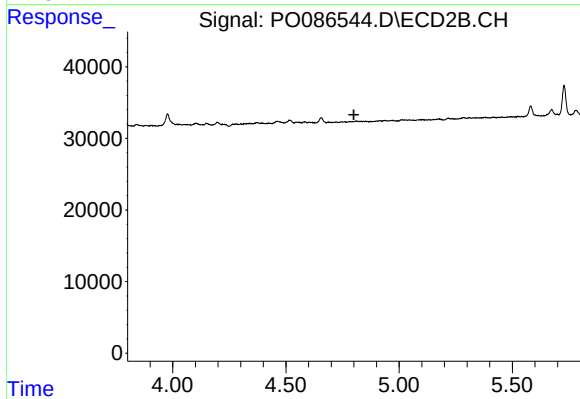
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



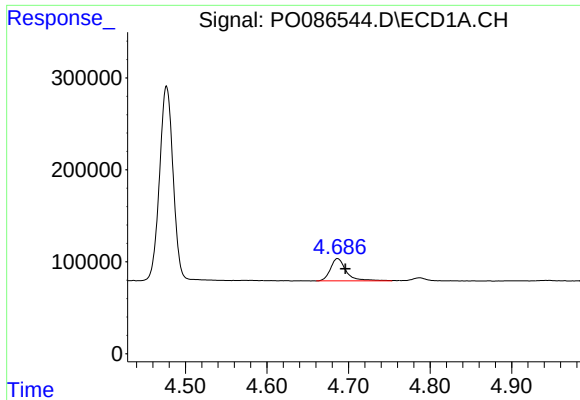
#4 AR-1016-2

R.T.: 5.644 min
Delta R.T.: -0.038 min
Response: 504
Conc: 0.11 ng/ml



#4 AR-1016-2

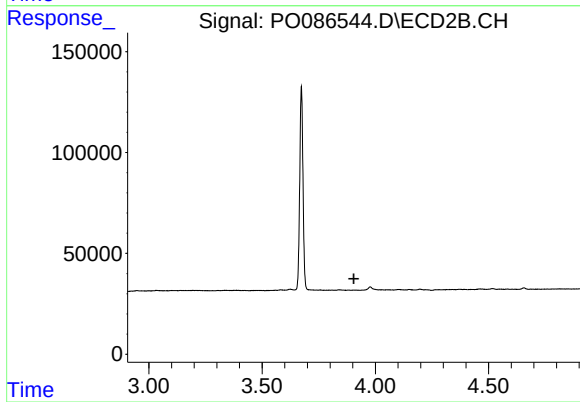
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#8 AR-1221-1

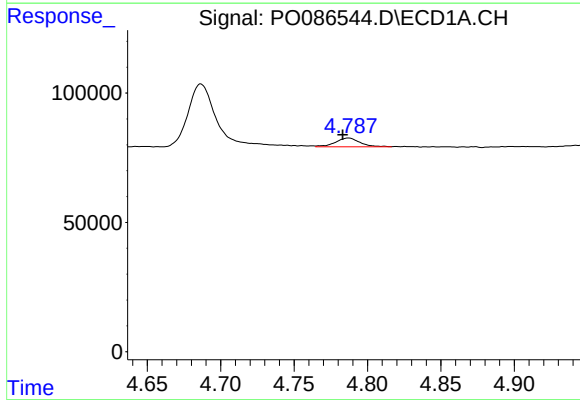
R.T.: 4.687 min
Delta R.T.: -0.010 min
Response: 329108
Conc: 268.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



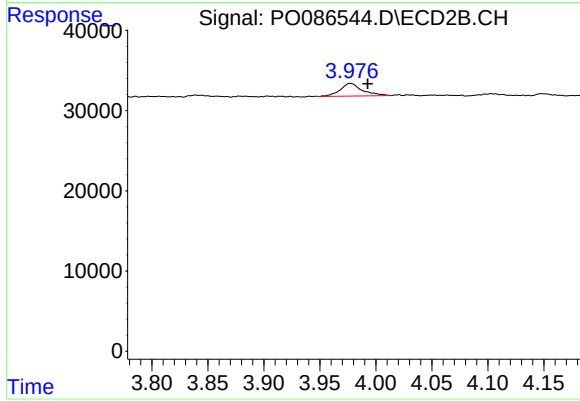
#8 AR-1221-1

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



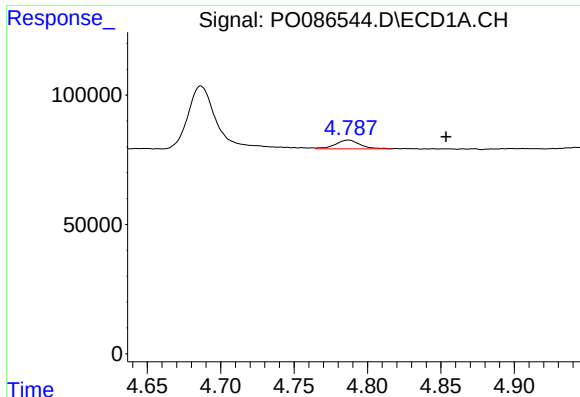
#9 AR-1221-2

R.T.: 4.787 min
Delta R.T.: 0.004 min
Response: 39464
Conc: 43.23 ng/ml



#9 AR-1221-2

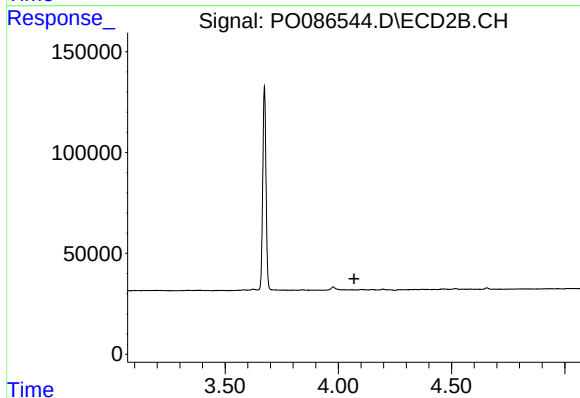
R.T.: 3.977 min
Delta R.T.: -0.016 min
Response: 21667
Conc: 56.22 ng/ml



#11 AR-1232-1

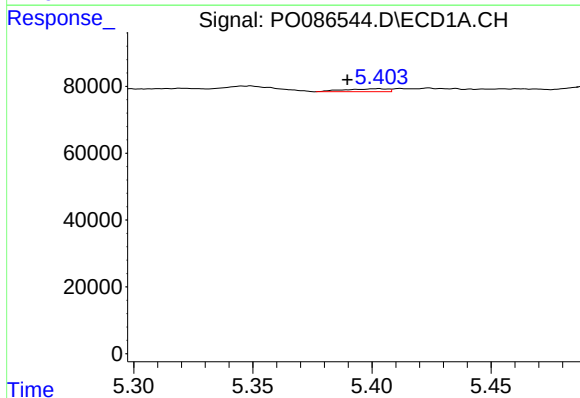
R.T.: 4.787 min
Delta R.T.: -0.066 min
Response: 39464
Conc: 19.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



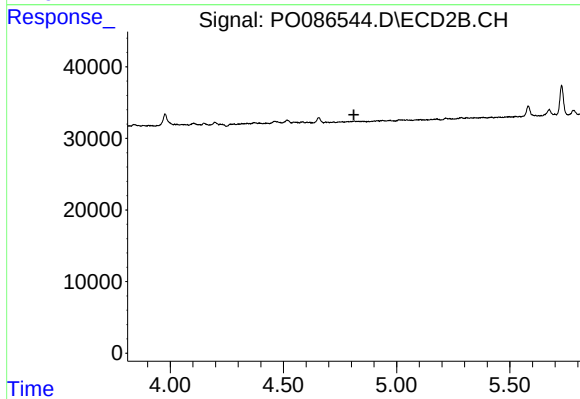
#11 AR-1232-1

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



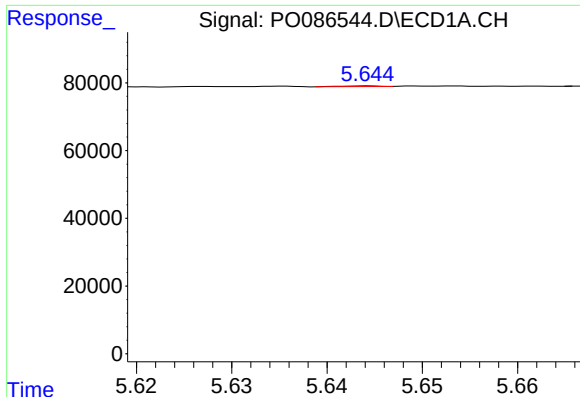
#12 AR-1232-2

R.T.: 5.403 min
Delta R.T.: 0.013 min
Response: 11297
Conc: 12.00 ng/ml



#12 AR-1232-2

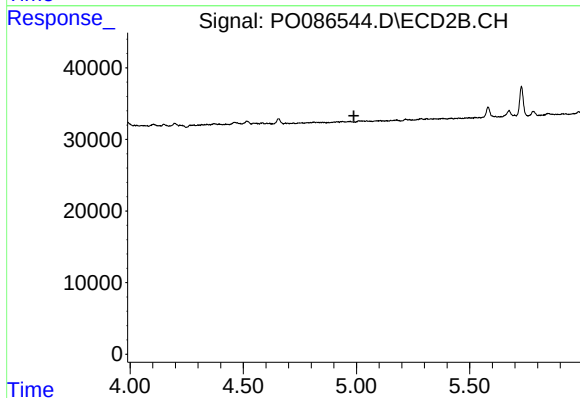
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

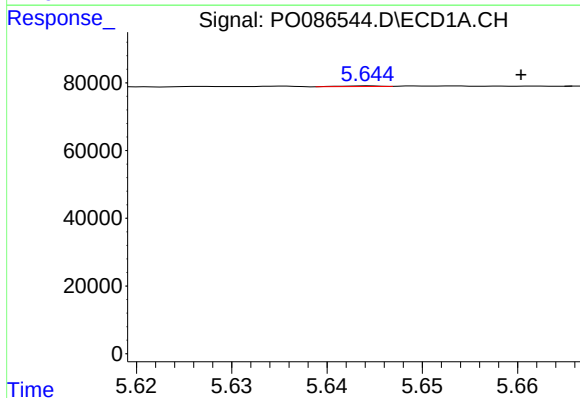
R.T.: 5.644 min
Delta R.T.: -0.039 min
Response: 504
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



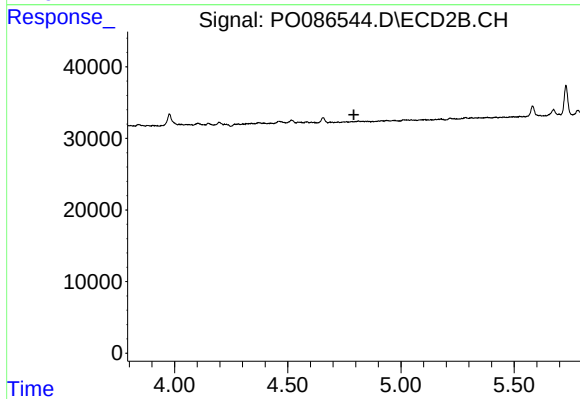
#13 AR-1232-3

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



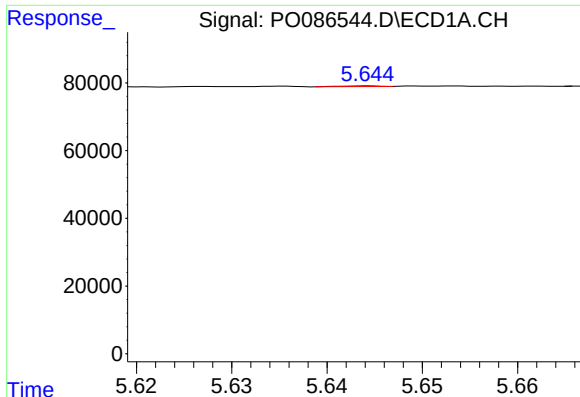
#16 AR-1242-1

R.T.: 5.644 min
Delta R.T.: -0.016 min
Response: 504
Conc: 0.19 ng/ml



#16 AR-1242-1

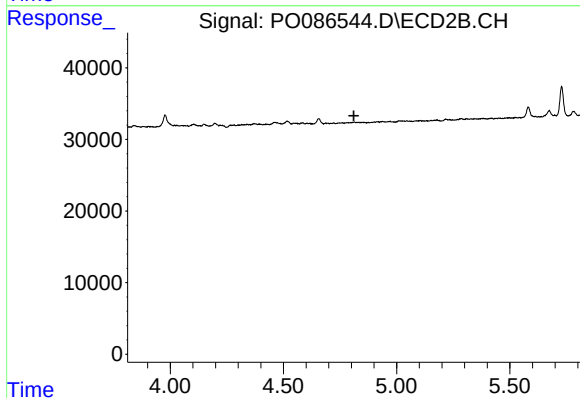
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

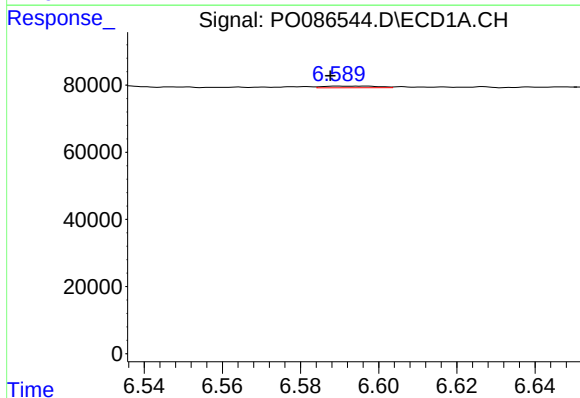
R.T.: 5.644 min
Delta R.T.: -0.039 min
Response: 504
Conc: 0.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



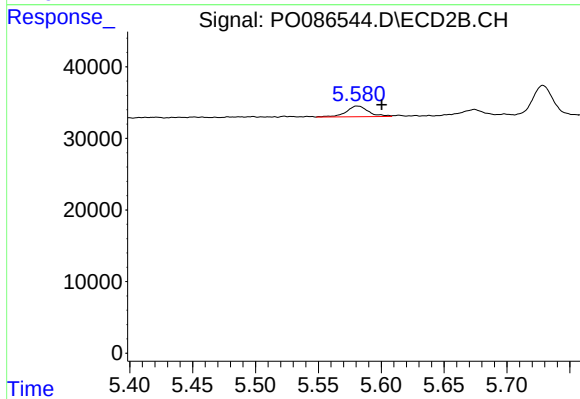
#17 AR-1242-2

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



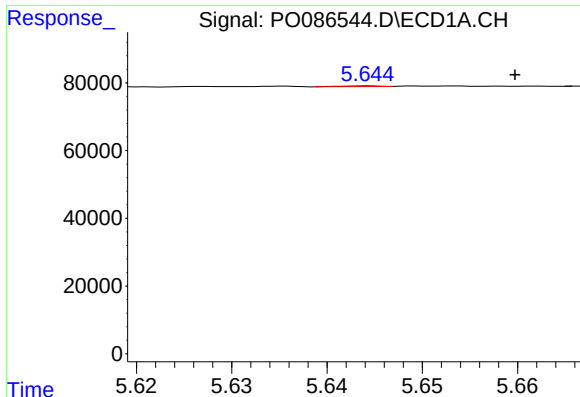
#20 AR-1242-5

R.T.: 6.590 min
Delta R.T.: 0.002 min
Response: 4803
Conc: 2.62 ng/ml



#20 AR-1242-5

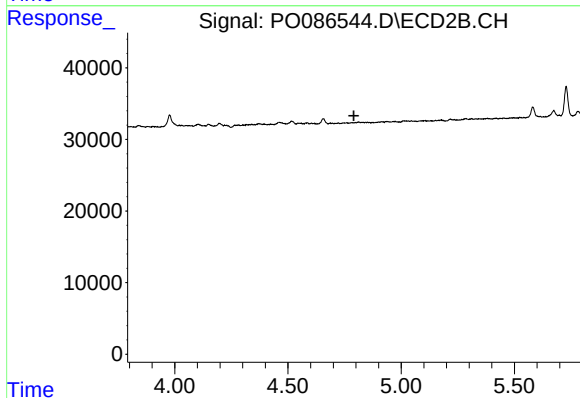
R.T.: 5.581 min
Delta R.T.: -0.020 min
Response: 18406
Conc: 16.18 ng/ml



#21 AR-1248-1

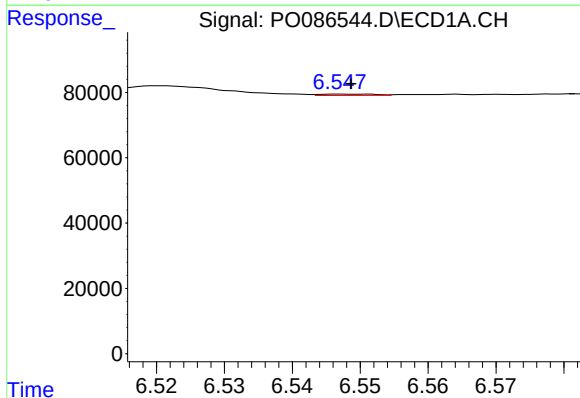
R.T.: 5.644 min
Delta R.T.: -0.016 min
Response: 504
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



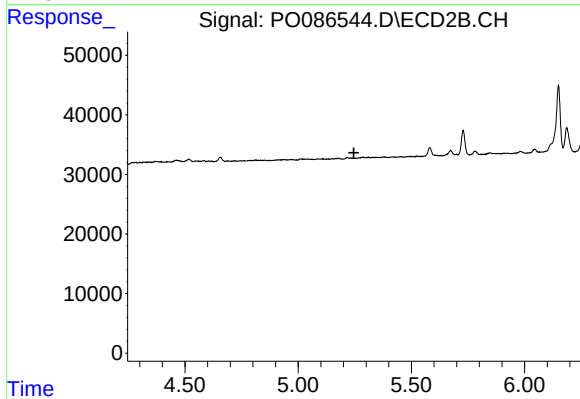
#21 AR-1248-1

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



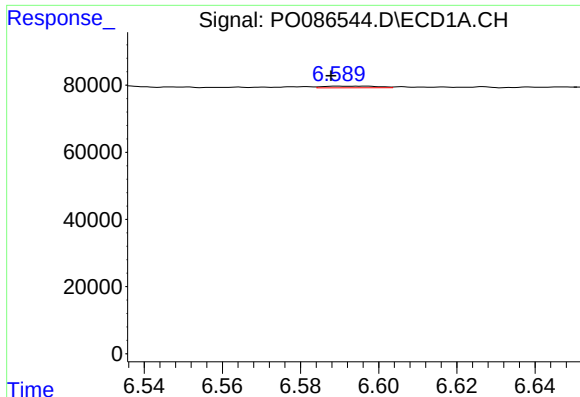
#24 AR-1248-4

R.T.: 6.551 min
Delta R.T.: 0.003 min
Response: 2356
Conc: 0.73 ng/ml



#24 AR-1248-4

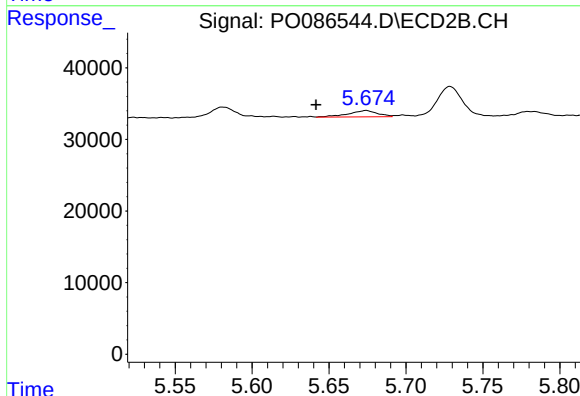
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#25 AR-1248-5

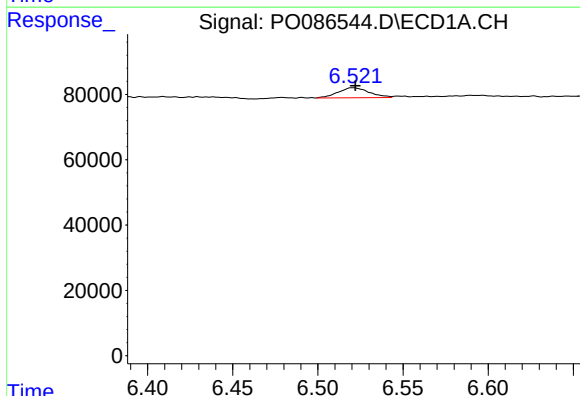
R.T.: 6.590 min
Delta R.T.: 0.002 min
Response: 4803
Conc: 1.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



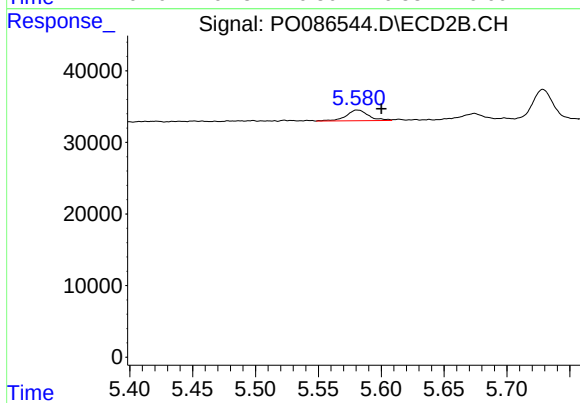
#25 AR-1248-5

R.T.: 5.674 min
Delta R.T.: 0.033 min
Response: 11763
Conc: 7.49 ng/ml



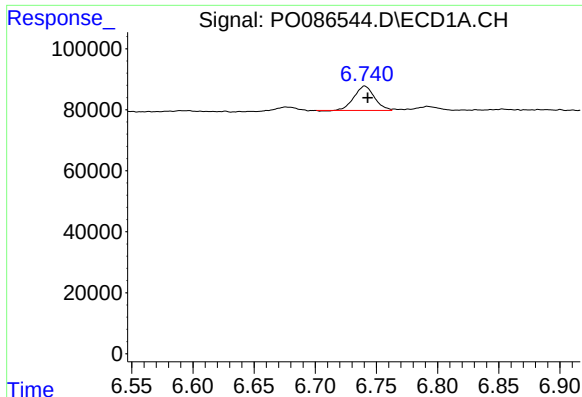
#26 AR-1254-1

R.T.: 6.521 min
Delta R.T.: -0.001 min
Response: 39232
Conc: 11.66 ng/ml



#26 AR-1254-1

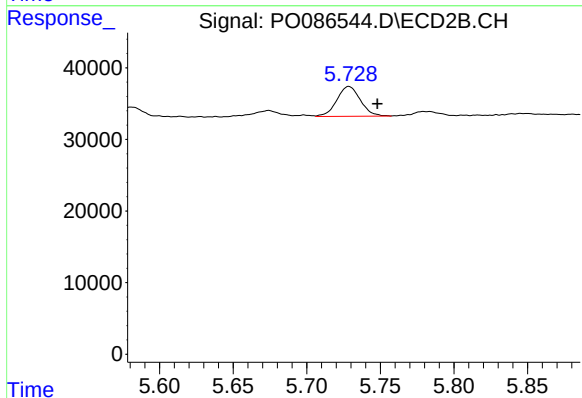
R.T.: 5.581 min
Delta R.T.: -0.020 min
Response: 18406
Conc: 7.31 ng/ml



#27 AR-1254-2

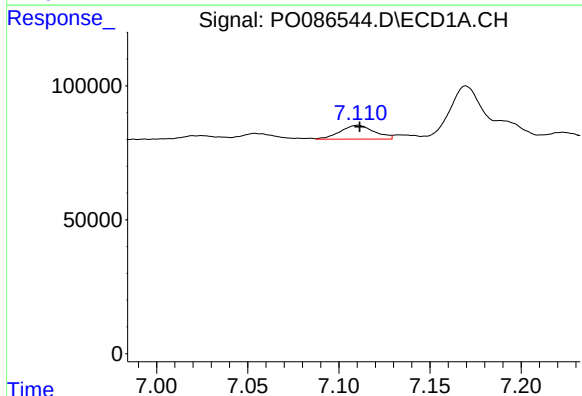
R.T.: 6.740 min
Delta R.T.: -0.003 min
Response: 92101
Conc: 18.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



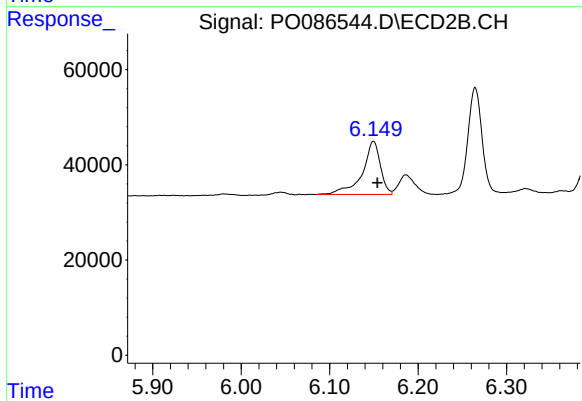
#27 AR-1254-2

R.T.: 5.729 min
Delta R.T.: -0.019 min
Response: 46766
Conc: 21.36 ng/ml



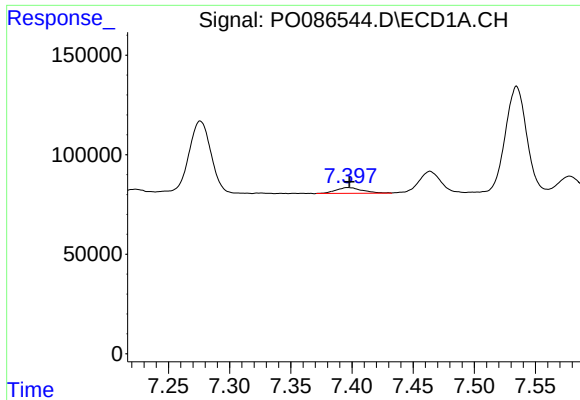
#28 AR-1254-3

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 66917
Conc: 13.24 ng/ml



#28 AR-1254-3

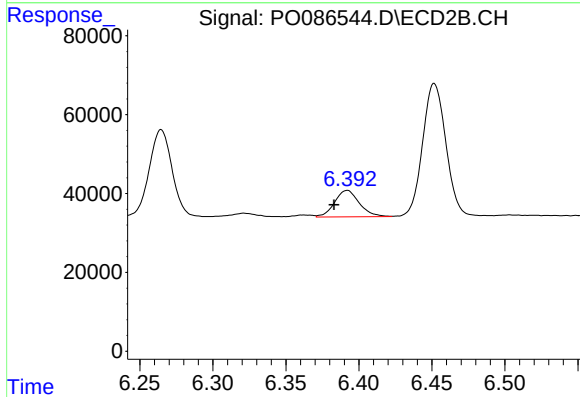
R.T.: 6.150 min
Delta R.T.: -0.005 min
Response: 159508
Conc: 45.15 ng/ml



#29 AR-1254-4

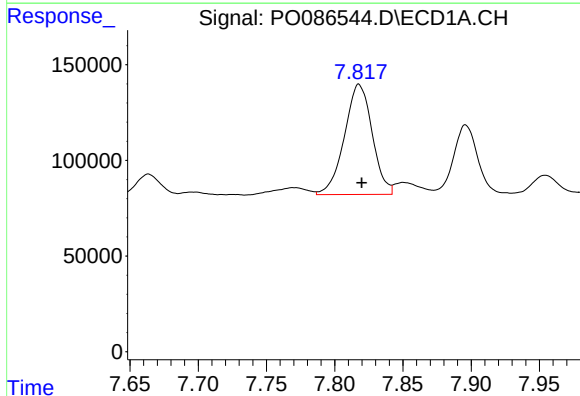
R.T.: 7.397 min
Delta R.T.: -0.001 min
Response: 43588
Conc: 11.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



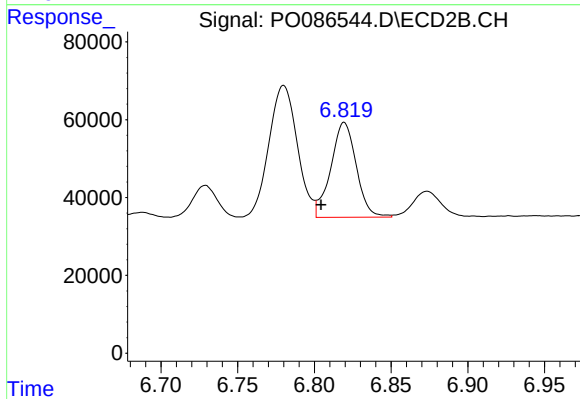
#29 AR-1254-4

R.T.: 6.392 min
Delta R.T.: 0.009 min
Response: 79403
Conc: 35.89 ng/ml



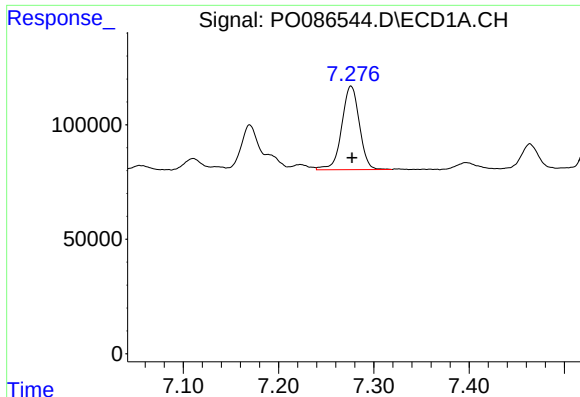
#30 AR-1254-5

R.T.: 7.818 min
Delta R.T.: -0.002 min
Response: 816408
Conc: 209.52 ng/ml



#30 AR-1254-5

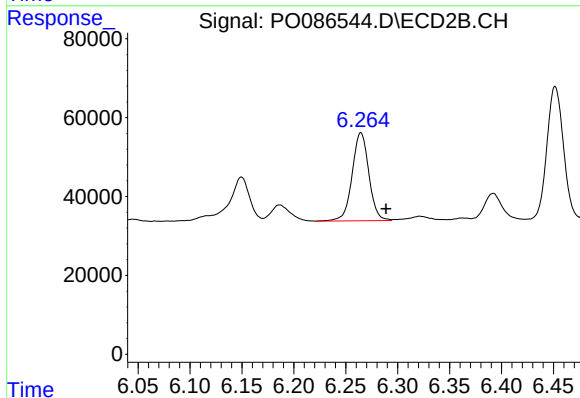
R.T.: 6.819 min
Delta R.T.: 0.015 min
Response: 282683
Conc: 95.57 ng/ml



#31 AR-1260-1

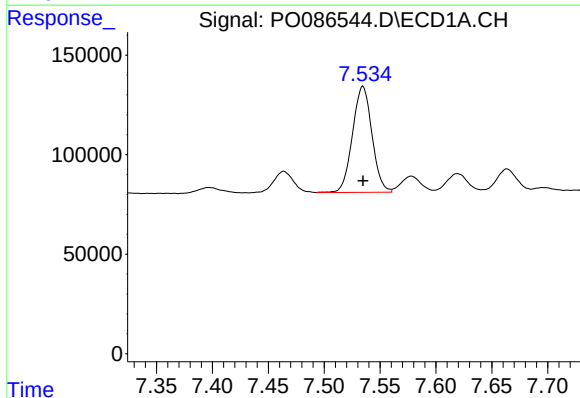
R.T.: 7.276 min
Delta R.T.: -0.001 min
Response: 469664
Conc: 155.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



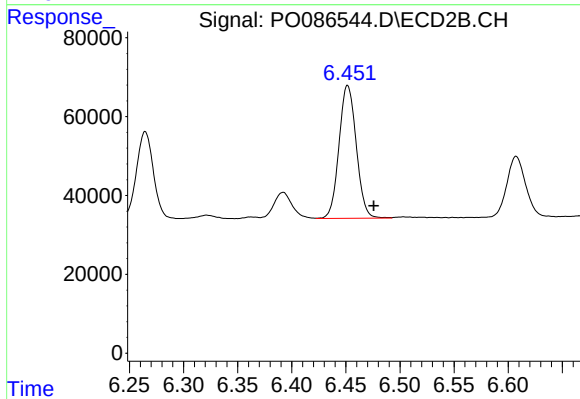
#31 AR-1260-1

R.T.: 6.265 min
Delta R.T.: -0.024 min
Response: 250565
Conc: 128.74 ng/ml



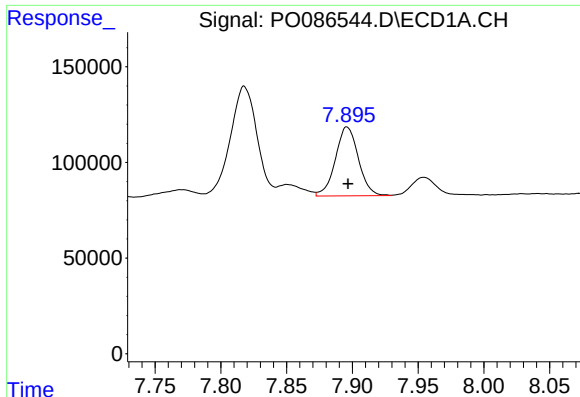
#32 AR-1260-2

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 645285
Conc: 178.38 ng/ml



#32 AR-1260-2

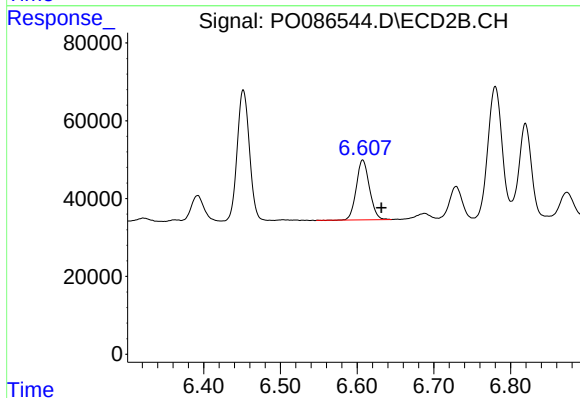
R.T.: 6.452 min
Delta R.T.: -0.024 min
Response: 374881
Conc: 159.50 ng/ml



#33 AR-1260-3

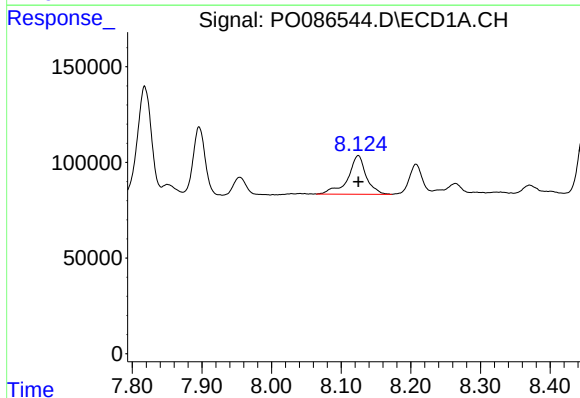
R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 439587
Conc: 159.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



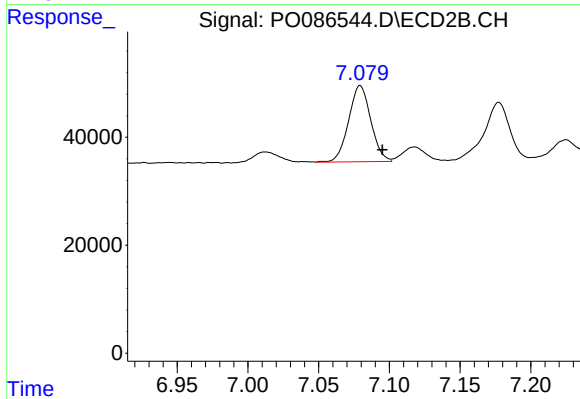
#33 AR-1260-3

R.T.: 6.607 min
Delta R.T.: -0.024 min
Response: 185201
Conc: 86.13 ng/ml



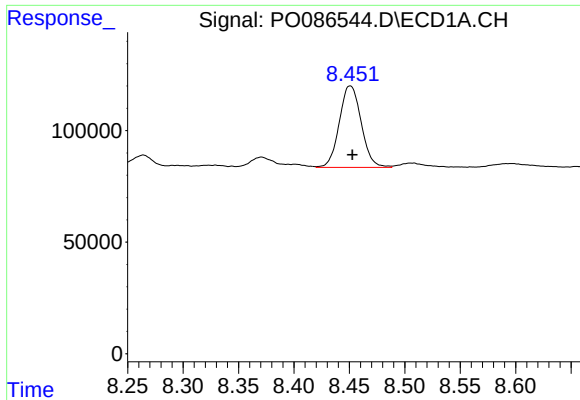
#34 AR-1260-4

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 369570
Conc: 109.54 ng/ml



#34 AR-1260-4

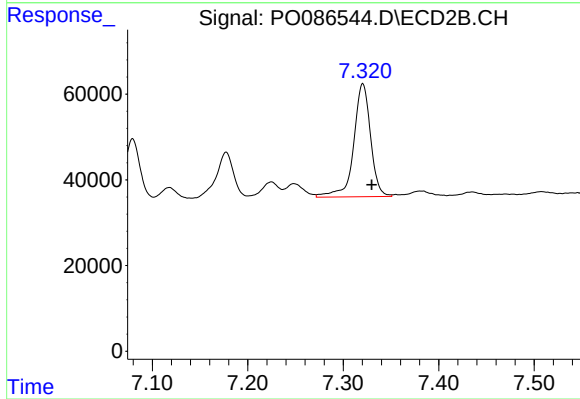
R.T.: 7.079 min
Delta R.T.: -0.016 min
Response: 153838
Conc: 85.44 ng/ml



#35 AR-1260-5

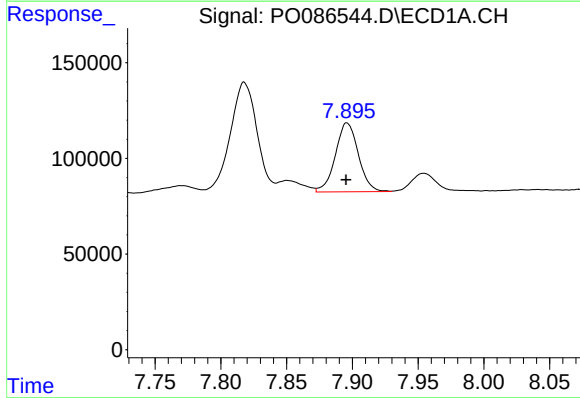
R.T.: 8.451 min
Delta R.T.: -0.002 min
Response: 503018
Conc: 81.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



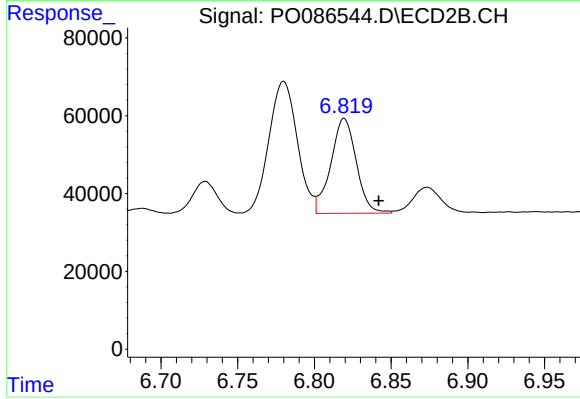
#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: -0.009 min
Response: 324344
Conc: 74.87 ng/ml



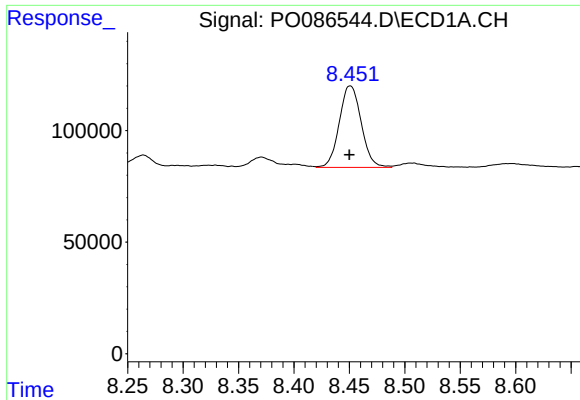
#36 AR-1262-1

R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 439587
Conc: 97.20 ng/ml



#36 AR-1262-1

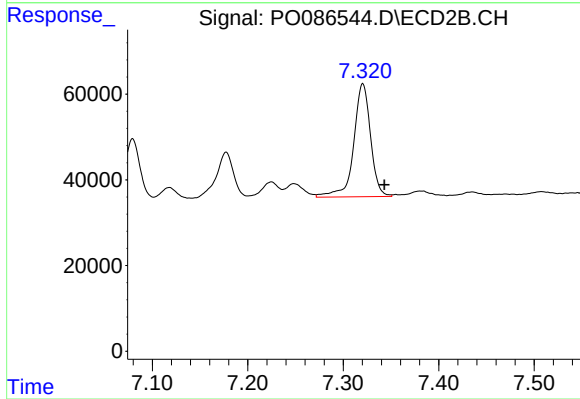
R.T.: 6.819 min
Delta R.T.: -0.023 min
Response: 282683
Conc: 93.56 ng/ml



#37 AR-1262-2

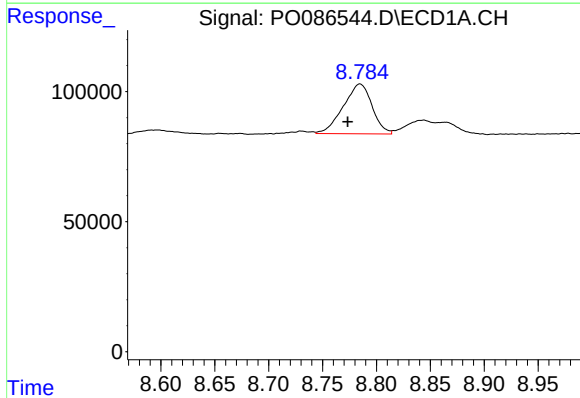
R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 503018
Conc: 64.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



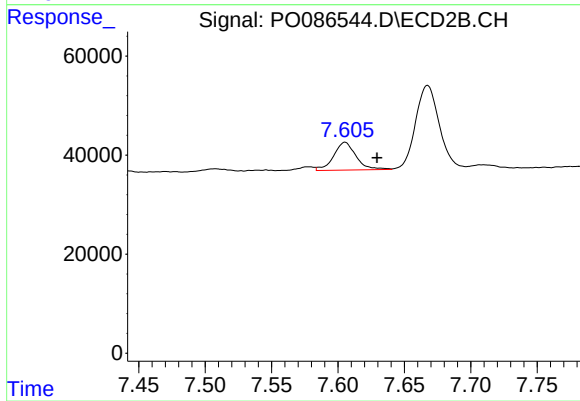
#37 AR-1262-2

R.T.: 7.321 min
Delta R.T.: -0.023 min
Response: 324344
Conc: 59.04 ng/ml



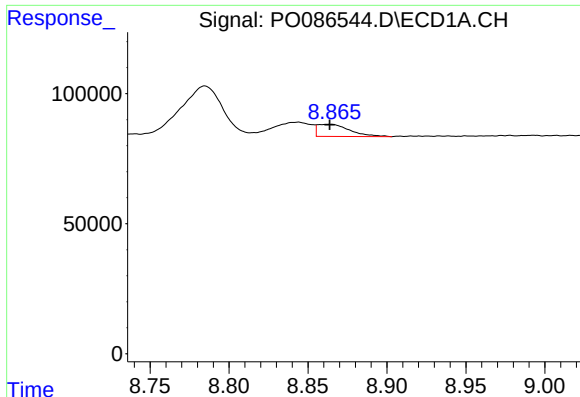
#38 AR-1262-3

R.T.: 8.785 min
Delta R.T.: 0.011 min
Response: 357153
Conc: 67.91 ng/ml



#38 AR-1262-3

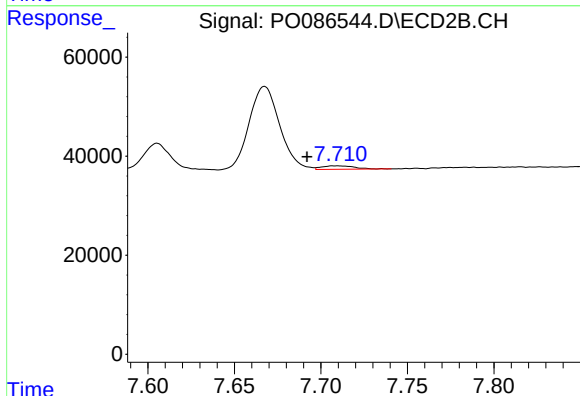
R.T.: 7.605 min
Delta R.T.: -0.024 min
Response: 66203
Conc: 31.41 ng/ml



#39 AR-1262-4

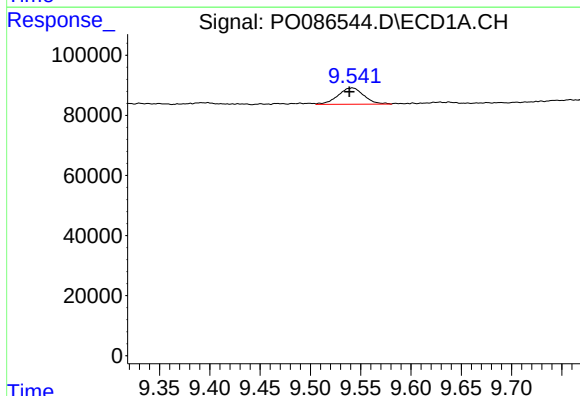
R.T.: 8.864 min
Delta R.T.: 0.000 min
Response: 65978
Conc: 27.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



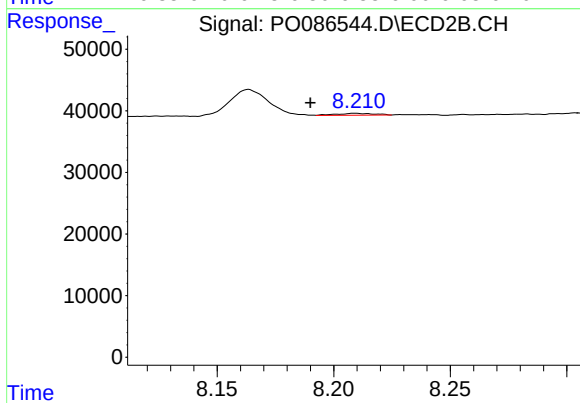
#39 AR-1262-4

R.T.: 7.709 min
Delta R.T.: 0.017 min
Response: 9805
Conc: 2.47 ng/ml



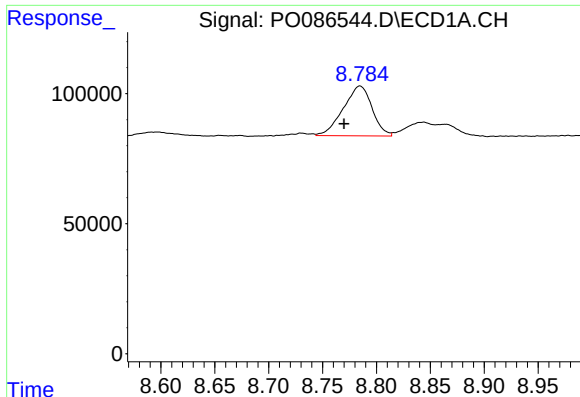
#40 AR-1262-5

R.T.: 9.542 min
Delta R.T.: 0.003 min
Response: 96947
Conc: 35.13 ng/ml



#40 AR-1262-5

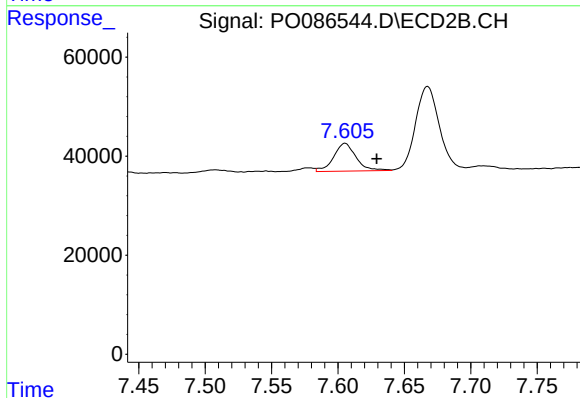
R.T.: 8.209 min
Delta R.T.: 0.019 min
Response: 3490
Conc: 1.95 ng/ml



#41 AR-1268-1

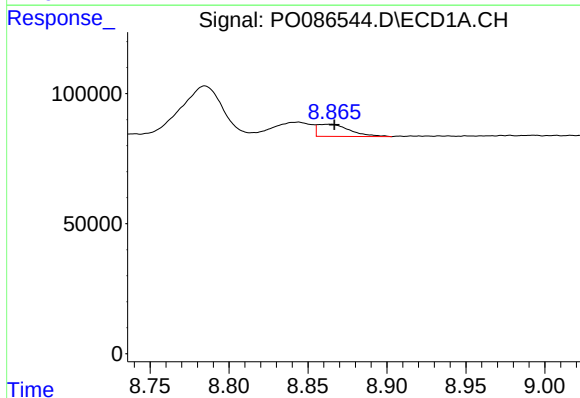
R.T.: 8.785 min
Delta R.T.: 0.015 min
Response: 357153
Conc: 40.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



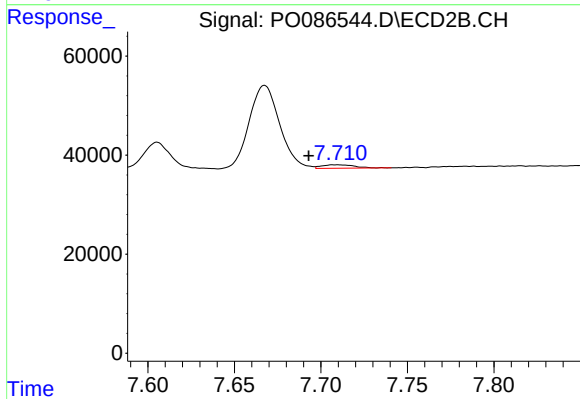
#41 AR-1268-1

R.T.: 7.605 min
Delta R.T.: -0.024 min
Response: 66203
Conc: 10.85 ng/ml



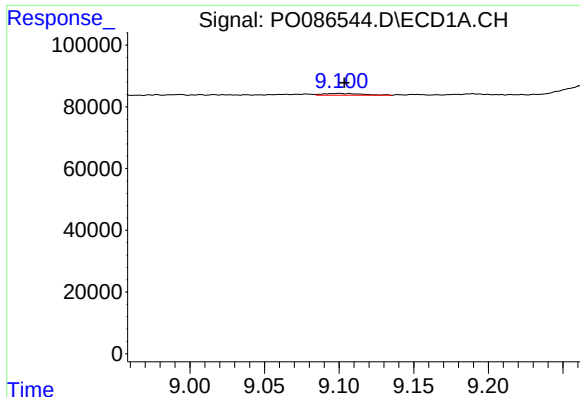
#42 AR-1268-2

R.T.: 8.864 min
Delta R.T.: -0.003 min
Response: 65978
Conc: 8.25 ng/ml



#42 AR-1268-2

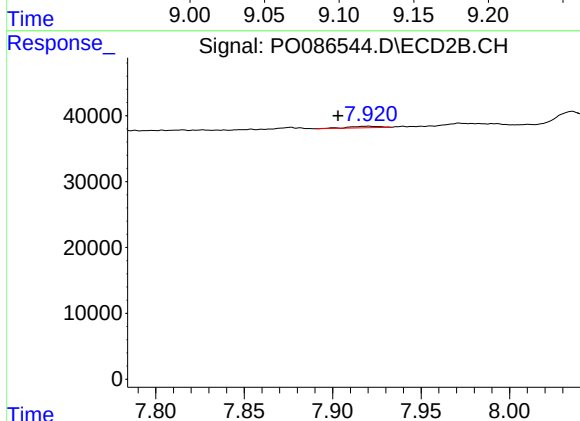
R.T.: 7.709 min
Delta R.T.: 0.016 min
Response: 9805
Conc: 1.79 ng/ml



#43 AR-1268-3

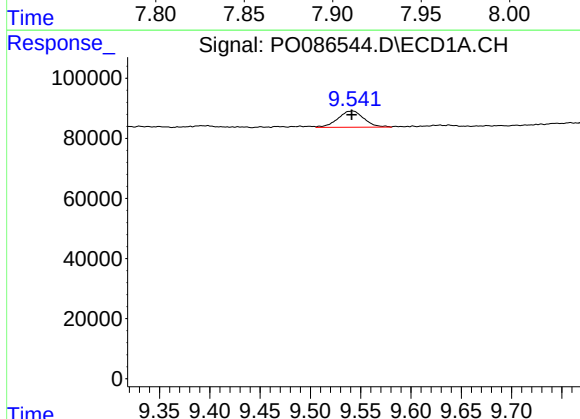
R.T.: 9.100 min
Delta R.T.: -0.003 min
Response: 10174
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



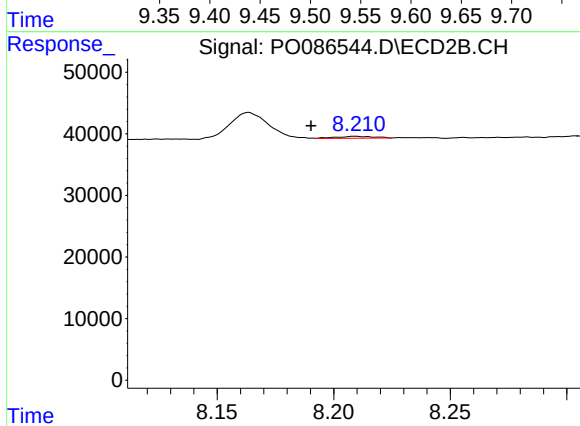
#43 AR-1268-3

R.T.: 7.920 min
Delta R.T.: 0.017 min
Response: 2922
Conc: 0.64 ng/ml



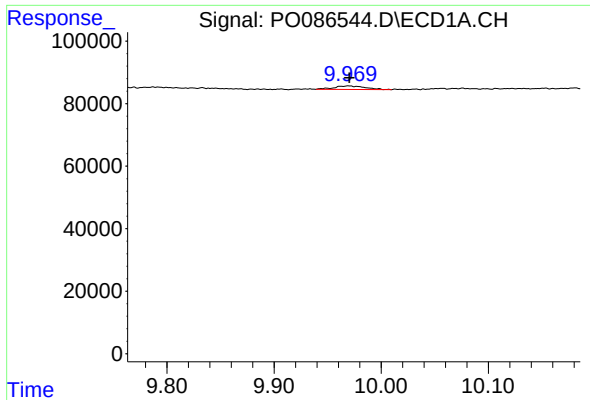
#44 AR-1268-4

R.T.: 9.542 min
Delta R.T.: 0.000 min
Response: 96947
Conc: 32.11 ng/ml



#44 AR-1268-4

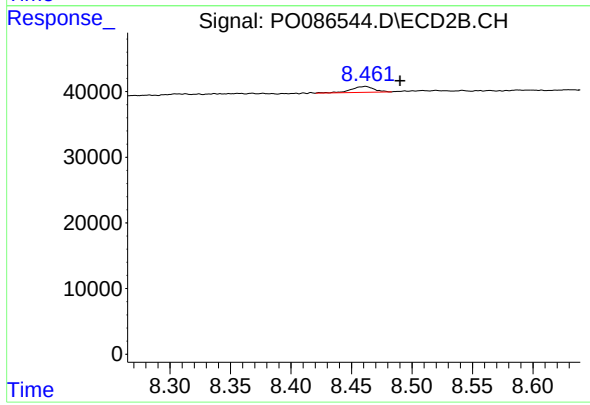
R.T.: 8.209 min
Delta R.T.: 0.019 min
Response: 3490
Conc: 1.79 ng/ml



#45 AR-1268-5

R.T.: 9.970 min
Delta R.T.: 0.000 min
Response: 23118
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.461 min
Delta R.T.: -0.029 min
Response: 11978
Conc: 0.82 ng/ml