

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081820\
 Data File : P0070654.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2020 19:16
 Operator : DD\AJ
 Sample : L3712-07
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:14:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 2020
 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...	4.367	3.552	1380074	843827	20.870	19.152
Target Compounds							
3)	L1 AR-1016-1	5.665	4.794	113699	97849	39.378	48.595
4)	L1 AR-1016-2	0.000	4.794	0	97849	N.D.	34.434 #
5)	L1 AR-1016-3	5.749f	4.976	46605	58846	18.862	38.541 #
6)	L1 AR-1016-4	5.888f	5.041	30225	10226	14.427	7.861 #
7)	L1 AR-1016-5	6.173	5.259	-26486	136315	N.D.	84.418 #
8)	L2 AR-1221-1	0.000	3.799	0	54764	N.D.	90.270 #
9)	L2 AR-1221-2	4.742f	3.913	25851	15277	41.091	34.528
10)	L2 AR-1221-3	4.817	3.988	128591	51177	64.488	37.291 #
11)	L3 AR-1232-1	4.817	3.988	128591	51177	85.457	47.177 #
12)	L3 AR-1232-2	0.000	4.794	0	97849	N.D.	78.815 #
13)	L3 AR-1232-3	0.000	4.976	0	58846	N.D.	88.201 #
14)	L3 AR-1232-4	5.888f	5.086	30225	124199	33.128	225.714 #
15)	L3 AR-1232-5	5.975	5.259	21718	136315	35.515	207.306 #
16)	L4 AR-1242-1	5.665	4.794	113699	97849	48.269	59.776
17)	L4 AR-1242-2	0.000	4.794	0	97849	N.D.	42.456 #
18)	L4 AR-1242-3	5.749	4.976	46605	58846	22.770	47.289 #
19)	L4 AR-1242-4	5.888f	5.086	30225	124199	17.441	109.494 #
20)	L4 AR-1242-5	6.659f	5.636	434944	571031	211.157	342.338 #
21)	L5 AR-1248-1	5.665	4.794	113699	97849	63.962	82.205 #
22)	L5 AR-1248-2	5.975	5.041	21718	10226	9.576	6.000 #
23)	L5 AR-1248-3	6.173	5.086	-26486	124199	N.D.	79.169 #
24)	L5 AR-1248-4	6.583f	5.259	5870669	136315	1725.427	67.048 #
25)	L5 AR-1248-5	6.659f	5.701	434944	109131	136.740	52.948 #
26)	L6 AR-1254-1	6.583	5.636	5870669	571031	1649.774	163.059 #
27)	L6 AR-1254-2	6.797	5.798	1103175	136860	198.131	43.945 #
28)	L6 AR-1254-3	7.189f	6.207	544407	67823	94.533	13.758 #
29)	L6 AR-1254-4	7.468	6.446	236356	142080	45.310	39.476
30)	L6 AR-1254-5	7.881	6.871	314501	2203871	59.532	479.155 #
31)	L7 AR-1260-1	7.327	6.343	160525	234137	38.596	72.509 #
32)	L7 AR-1260-2	7.605	6.560	-956428	1409787	N.D.	327.638 #
33)	L7 AR-1260-3	7.953	6.687	159028	90136	30.898	24.618
34)	L7 AR-1260-4	8.174	7.190	863677	578464	177.615	185.558
35)	L7 AR-1260-5	0.000	7.419	0	612573	N.D.	75.816 #
36)	L8 AR-1262-1	7.953	6.871	159028	2203871	20.763	871.805 #
37)	L8 AR-1262-2	0.000	7.419	0	612573	N.D.	66.872 #
38)	L8 AR-1262-3	8.764	7.705	56303	144895	9.834	39.595 #
39)	L8 AR-1262-4	8.829f	7.760	95437	125904	30.200	19.966 #
41)	L9 AR-1268-1	8.764	7.705	56303	144895	3.552	12.900 #
42)	L9 AR-1268-2	8.829f	7.760	95437	125904	7.016	13.052 #
43)	L9 AR-1268-3	9.015f	7.965	150861	215159	12.963	26.756 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081820\
 Data File : P0070654.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2020 19:16
 Operator : DD\AJ
 Sample : L3712-07
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:14:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 2020
 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
45) L9	AR-1268-5	9.727	8.553f	59714	180826	1.901	8.260 #

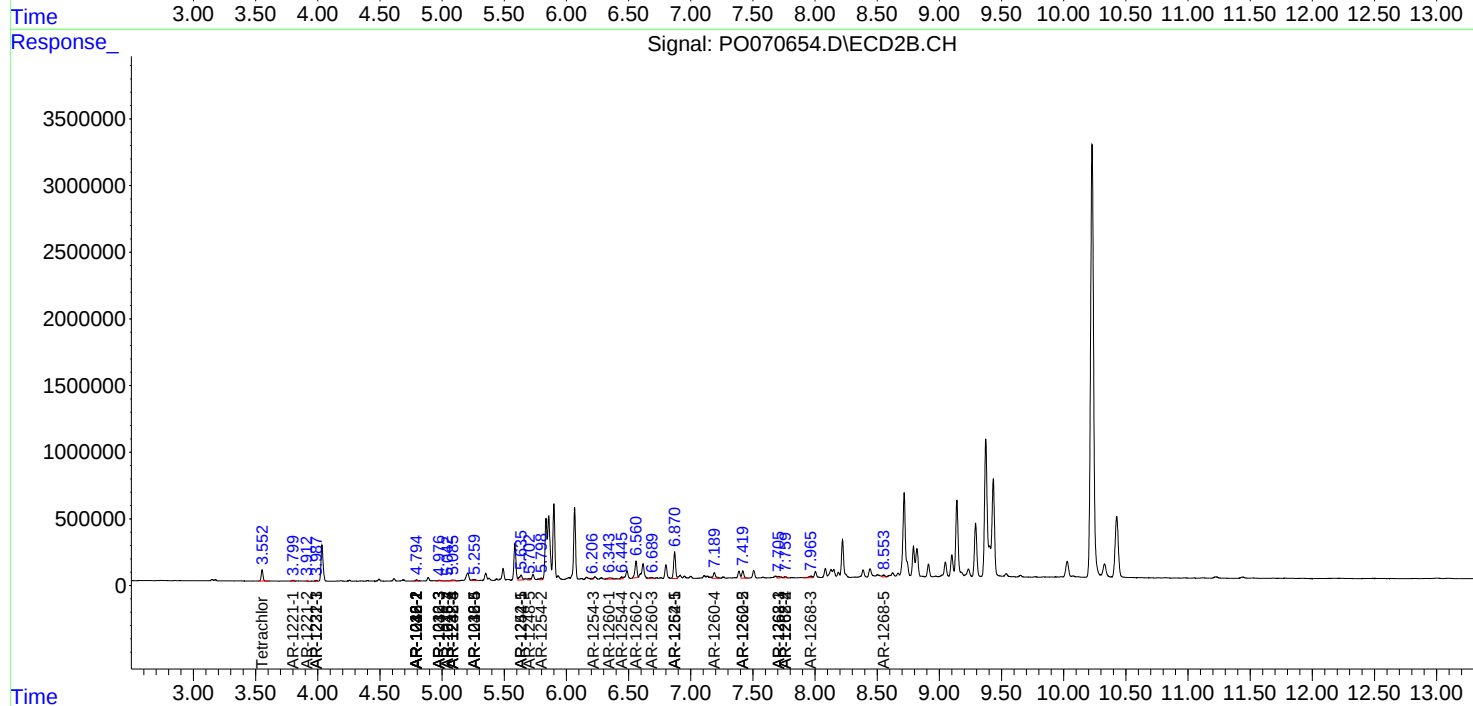
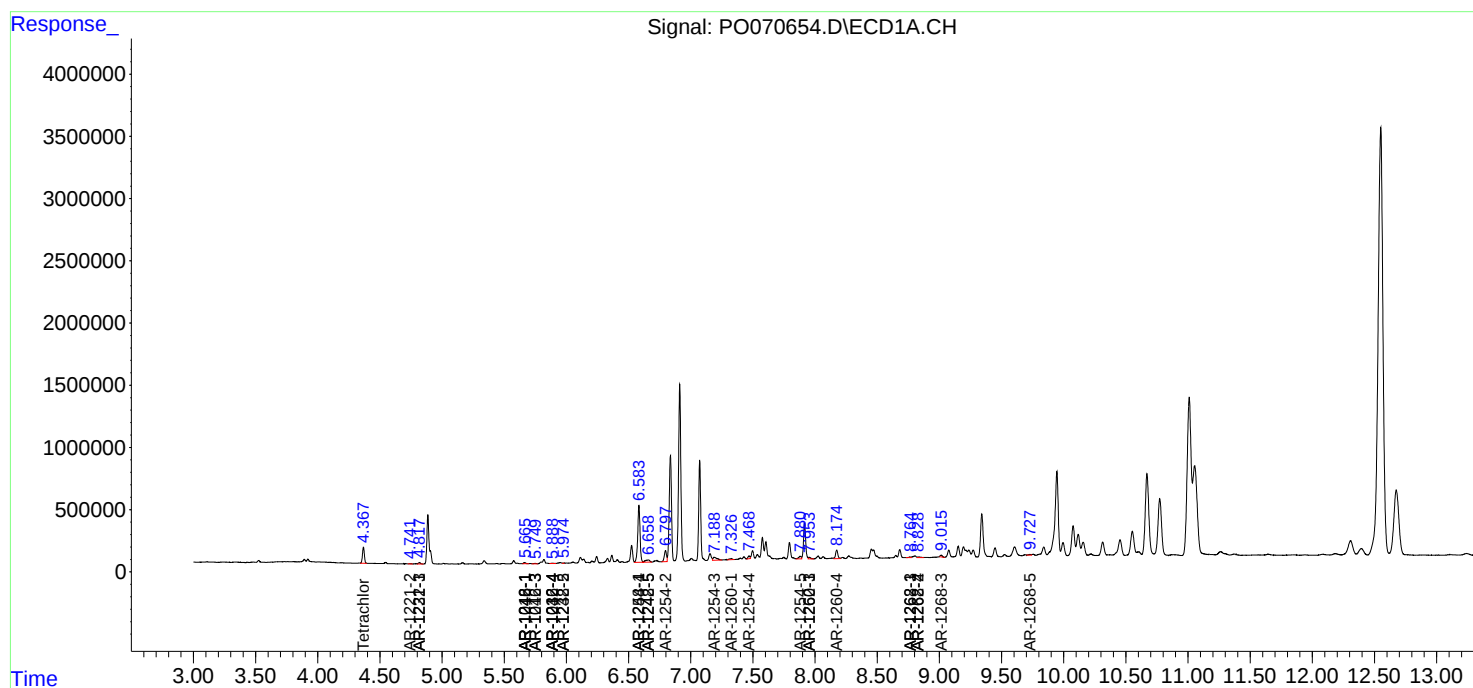
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

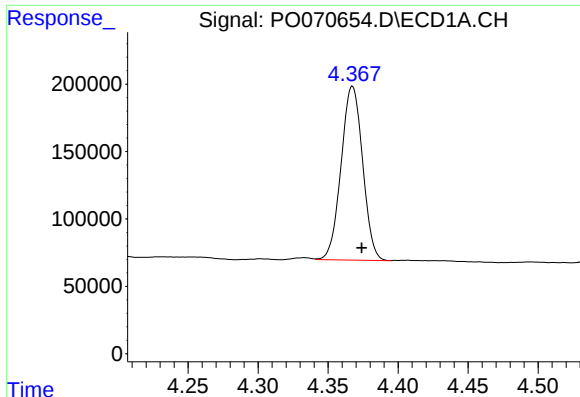
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081820\
Data File : PO070654.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2020 19:16
Operator : DD\AJ
Sample : L3712-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 02:14:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 2020
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

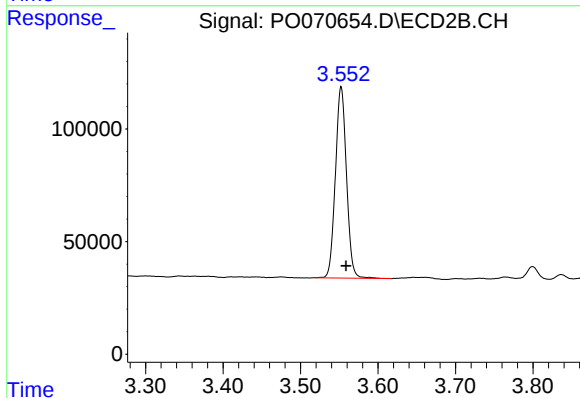




#1 Tetrachloro-m-xylene

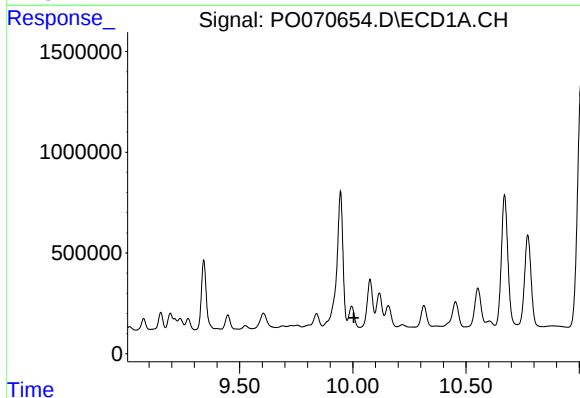
R.T.: 4.367 min
Delta R.T.: -0.007 min
Response: 1380074
Conc: 20.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



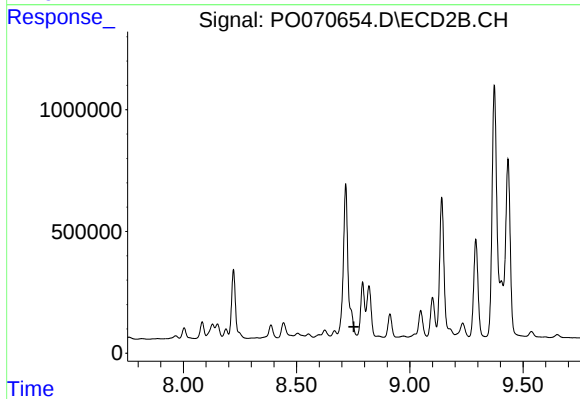
#1 Tetrachloro-m-xylene

R.T.: 3.552 min
Delta R.T.: -0.006 min
Response: 843827
Conc: 19.15 ng/ml



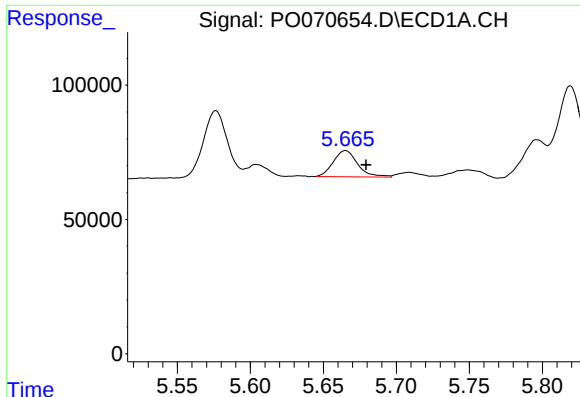
#2 Decachlorobiphenyl

R.T.: 9.995 min
Delta R.T.: -0.010 min
Response: -3994068
Conc: N.D.



#2 Decachlorobiphenyl

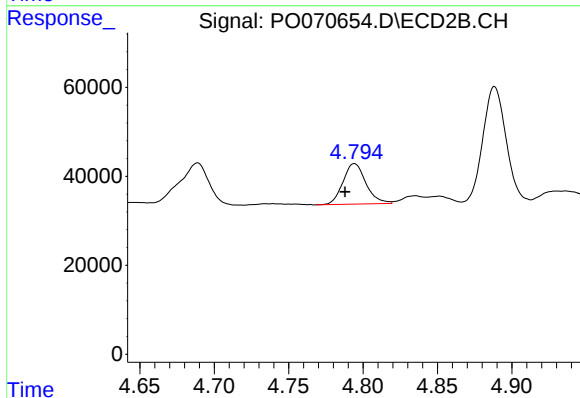
R.T.: 0.000 min
Exp R.T.: 8.753 min
Response: 0
Conc: N.D.



#3 AR-1016-1

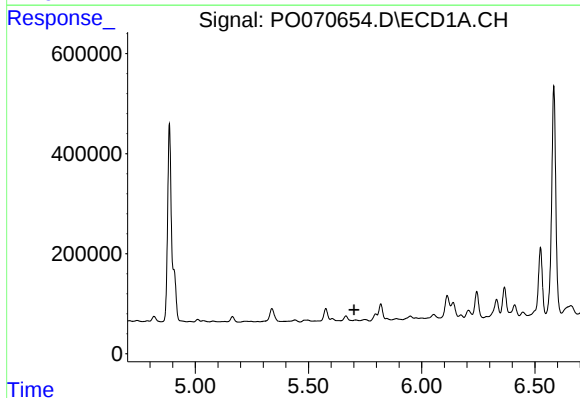
R.T.: 5.665 min
Delta R.T.: -0.014 min
Response: 113699
Conc: 39.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



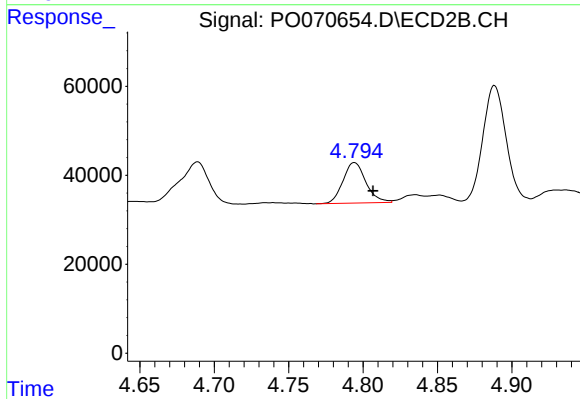
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: 0.006 min
Response: 97849
Conc: 48.59 ng/ml



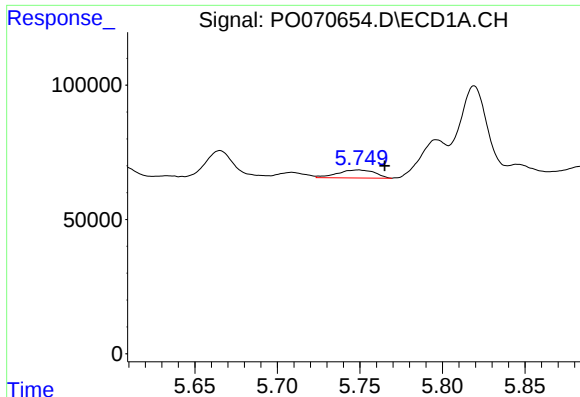
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



#4 AR-1016-2

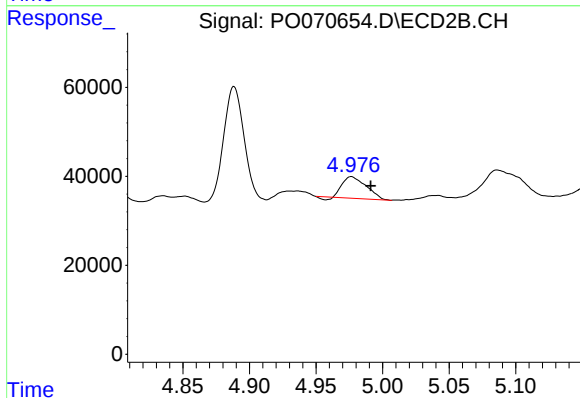
R.T.: 4.794 min
Delta R.T.: -0.012 min
Response: 97849
Conc: 34.43 ng/ml



#5 AR-1016-3

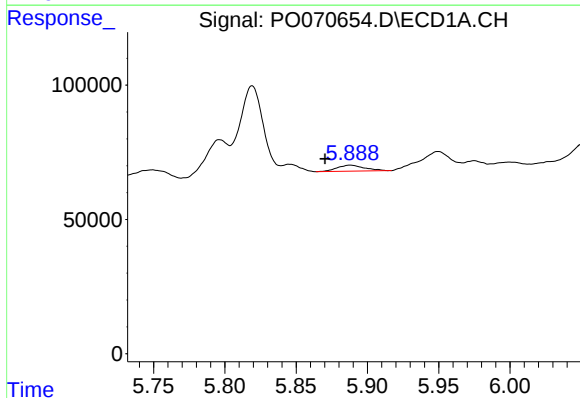
R.T.: 5.749 min
Delta R.T.: -0.016 min
Response: 46605
Conc: 18.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



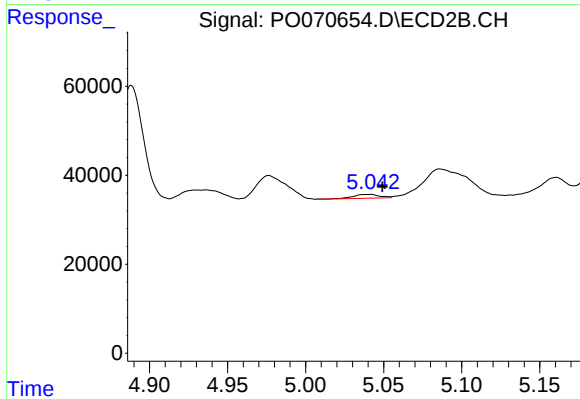
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.015 min
Response: 58846
Conc: 38.54 ng/ml



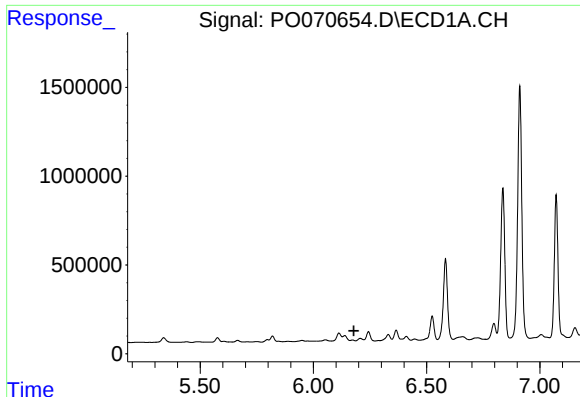
#6 AR-1016-4

R.T.: 5.888 min
Delta R.T.: 0.018 min
Response: 30225
Conc: 14.43 ng/ml



#6 AR-1016-4

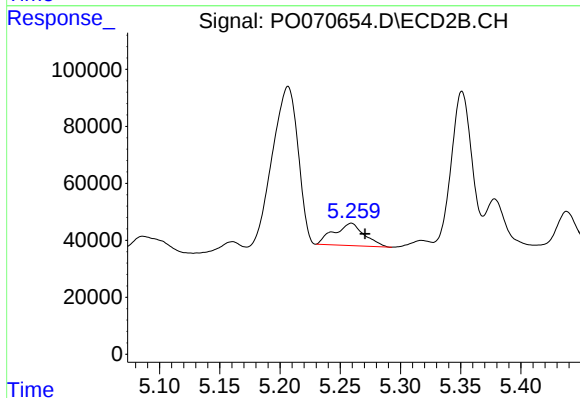
R.T.: 5.041 min
Delta R.T.: -0.008 min
Response: 10226
Conc: 7.86 ng/ml



#7 AR-1016-5

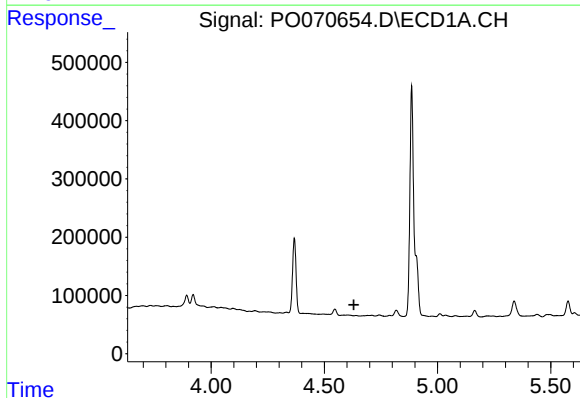
R.T.: 6.173 min
Delta R.T.: -0.006 min
Response: -26486
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



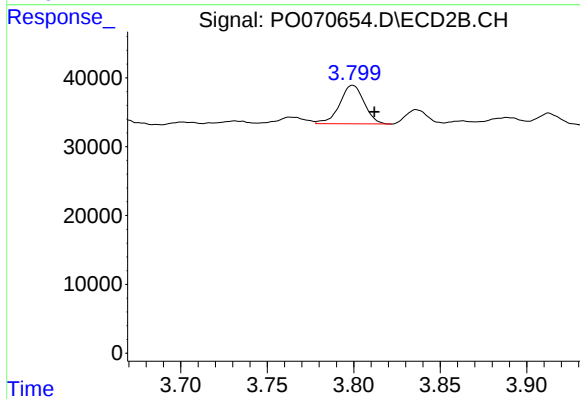
#7 AR-1016-5

R.T.: 5.259 min
Delta R.T.: -0.011 min
Response: 136315
Conc: 84.42 ng/ml



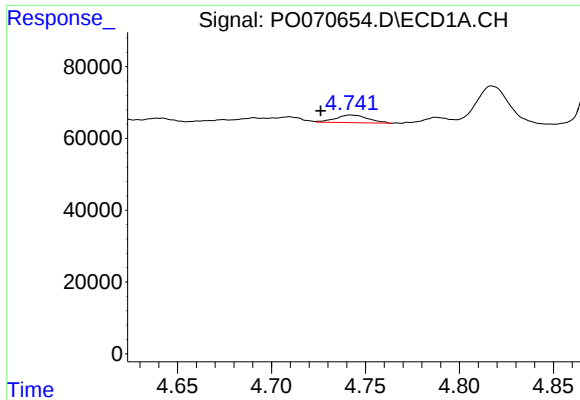
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.631 min
Response: 0
Conc: N.D.



#8 AR-1221-1

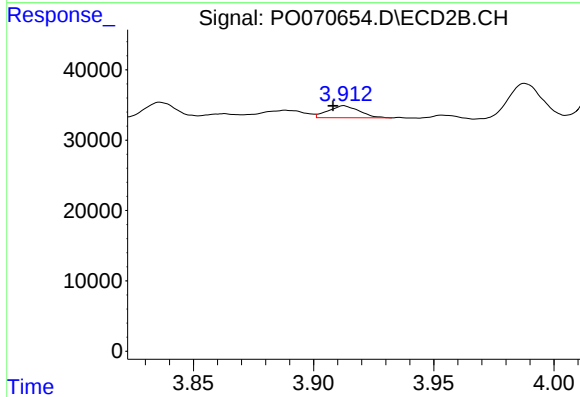
R.T.: 3.799 min
Delta R.T.: -0.013 min
Response: 54764
Conc: 90.27 ng/ml



#9 AR-1221-2

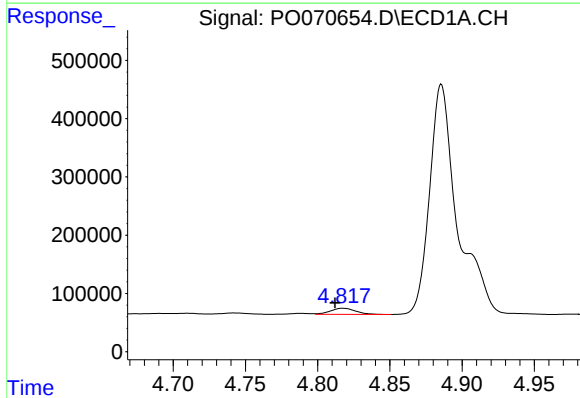
R.T.: 4.742 min
Delta R.T.: 0.016 min
Response: 25851
Conc: 41.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



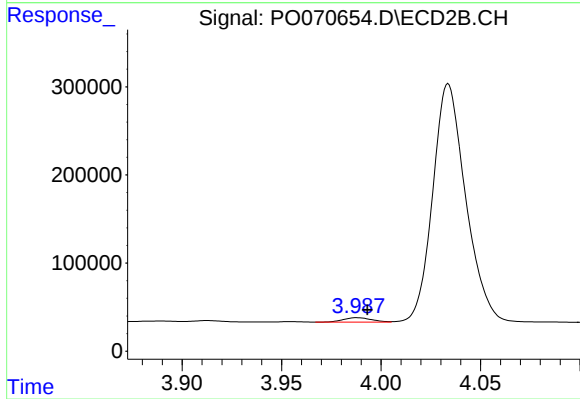
#9 AR-1221-2

R.T.: 3.913 min
Delta R.T.: 0.005 min
Response: 15277
Conc: 34.53 ng/ml



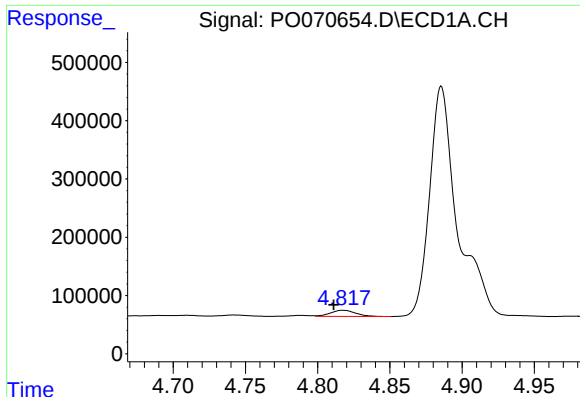
#10 AR-1221-3

R.T.: 4.817 min
Delta R.T.: 0.005 min
Response: 128591
Conc: 64.49 ng/ml



#10 AR-1221-3

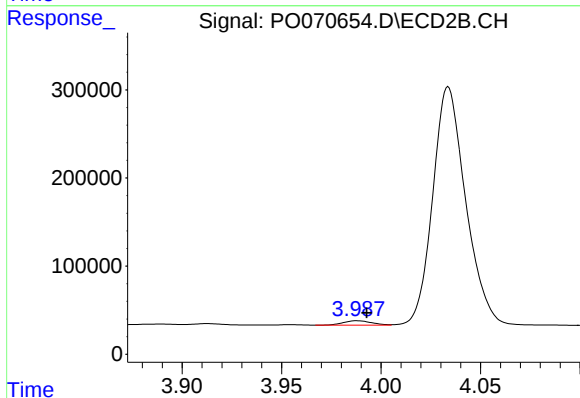
R.T.: 3.988 min
Delta R.T.: -0.005 min
Response: 51177
Conc: 37.29 ng/ml



#11 AR-1232-1

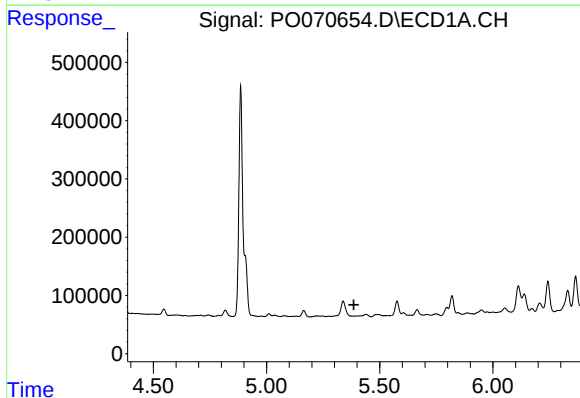
R.T.: 4.817 min
Delta R.T.: 0.006 min
Response: 128591
Conc: 85.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



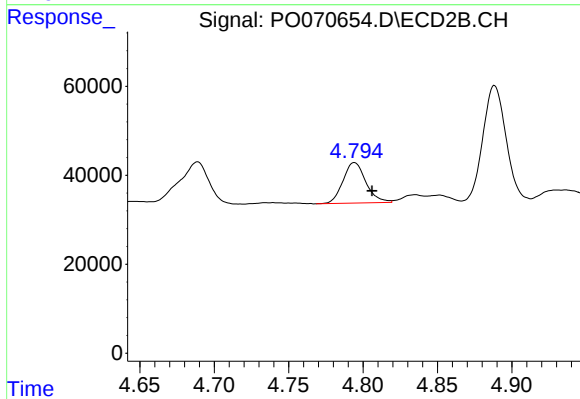
#11 AR-1232-1

R.T.: 3.988 min
Delta R.T.: -0.005 min
Response: 51177
Conc: 47.18 ng/ml



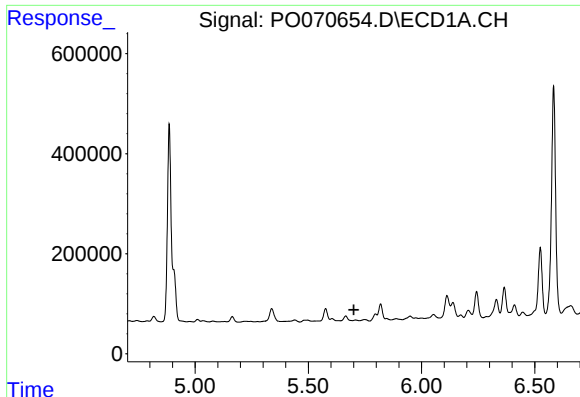
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#12 AR-1232-2

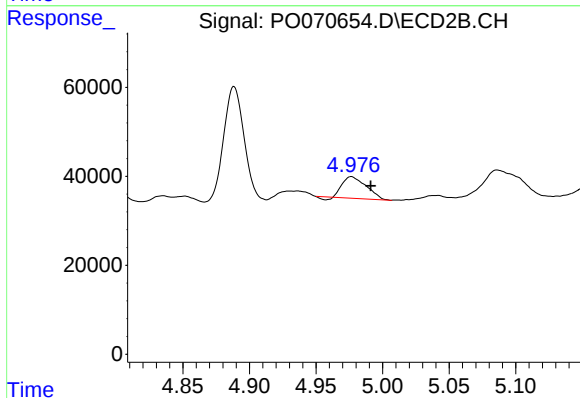
R.T.: 4.794 min
Delta R.T.: -0.012 min
Response: 97849
Conc: 78.81 ng/ml



#13 AR-1232-3

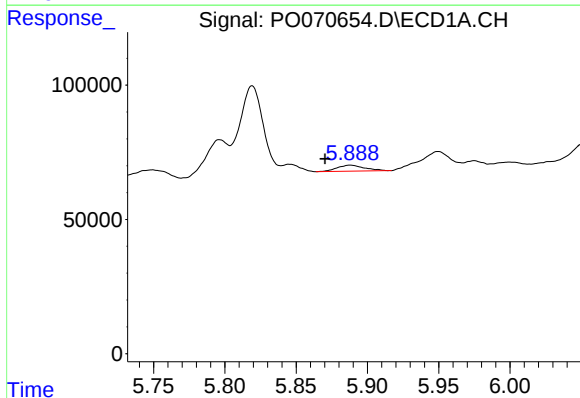
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



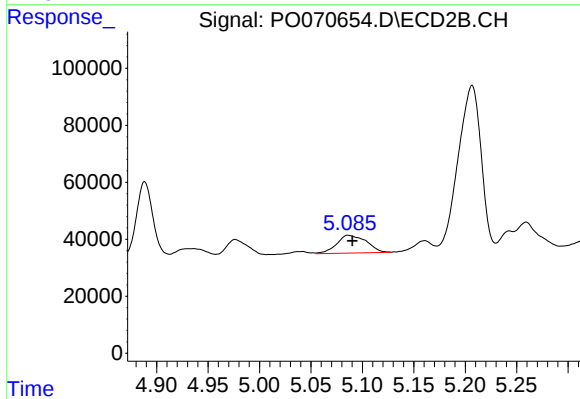
#13 AR-1232-3

R.T.: 4.976 min
Delta R.T.: -0.015 min
Response: 58846
Conc: 88.20 ng/ml



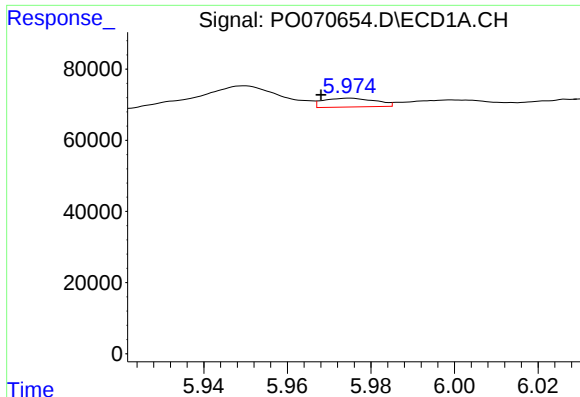
#14 AR-1232-4

R.T.: 5.888 min
Delta R.T.: 0.018 min
Response: 30225
Conc: 33.13 ng/ml



#14 AR-1232-4

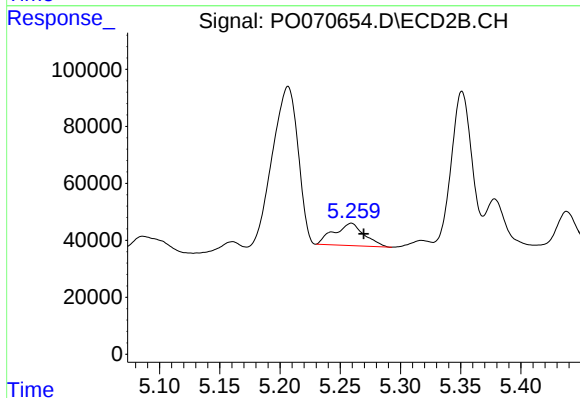
R.T.: 5.086 min
Delta R.T.: -0.004 min
Response: 124199
Conc: 225.71 ng/ml



#15 AR-1232-5

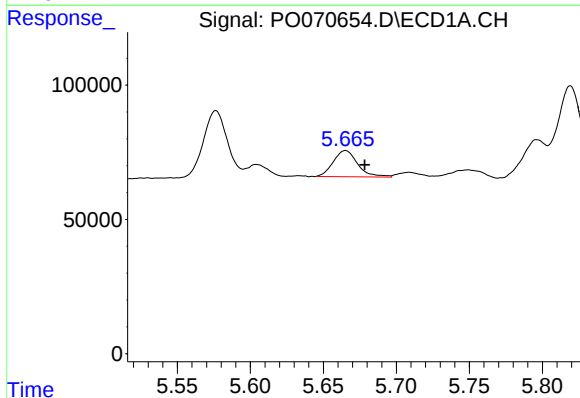
R.T.: 5.975 min
Delta R.T.: 0.007 min
Response: 21718
Conc: 35.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



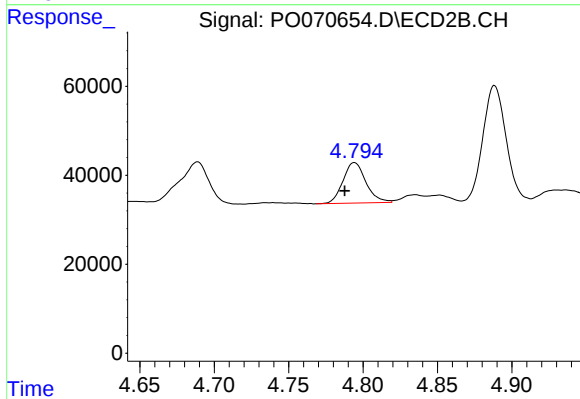
#15 AR-1232-5

R.T.: 5.259 min
Delta R.T.: -0.010 min
Response: 136315
Conc: 207.31 ng/ml



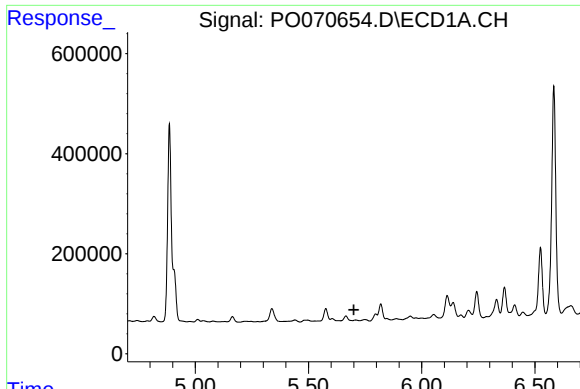
#16 AR-1242-1

R.T.: 5.665 min
Delta R.T.: -0.013 min
Response: 113699
Conc: 48.27 ng/ml



#16 AR-1242-1

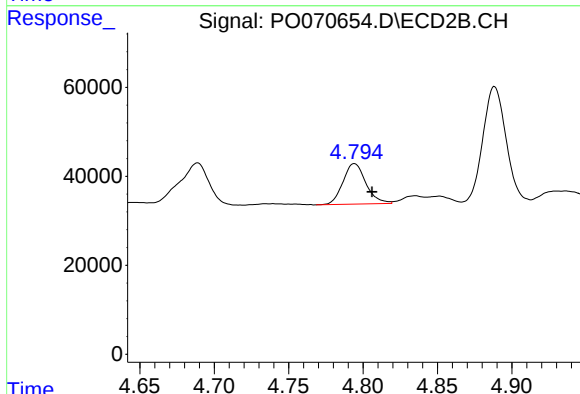
R.T.: 4.794 min
Delta R.T.: 0.006 min
Response: 97849
Conc: 59.78 ng/ml



#17 AR-1242-2

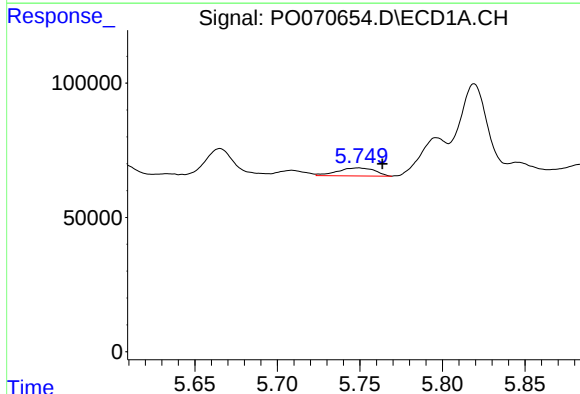
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



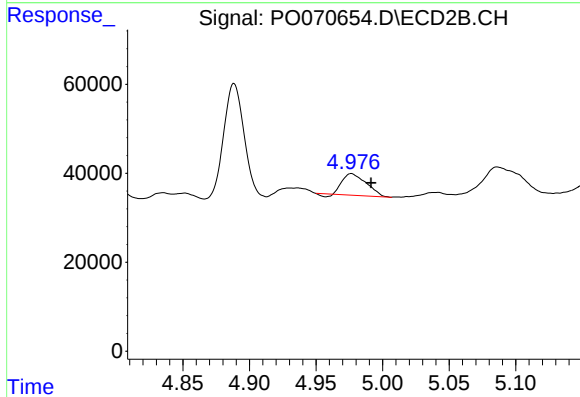
#17 AR-1242-2

R.T.: 4.794 min
Delta R.T.: -0.012 min
Response: 97849
Conc: 42.46 ng/ml



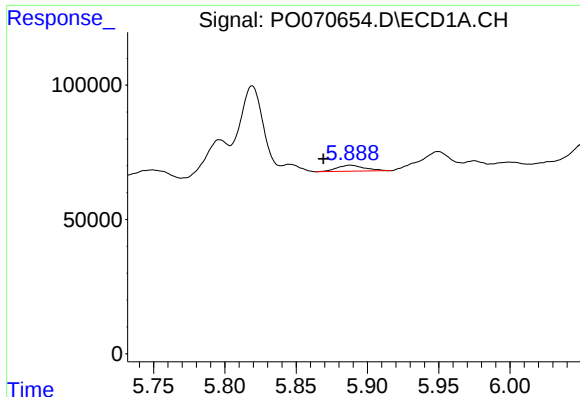
#18 AR-1242-3

R.T.: 5.749 min
Delta R.T.: -0.014 min
Response: 46605
Conc: 22.77 ng/ml



#18 AR-1242-3

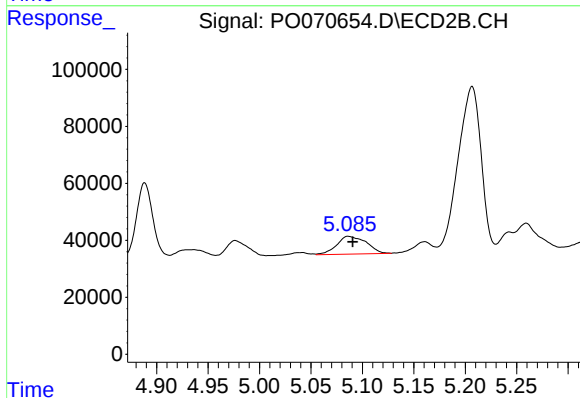
R.T.: 4.976 min
Delta R.T.: -0.015 min
Response: 58846
Conc: 47.29 ng/ml



#19 AR-1242-4

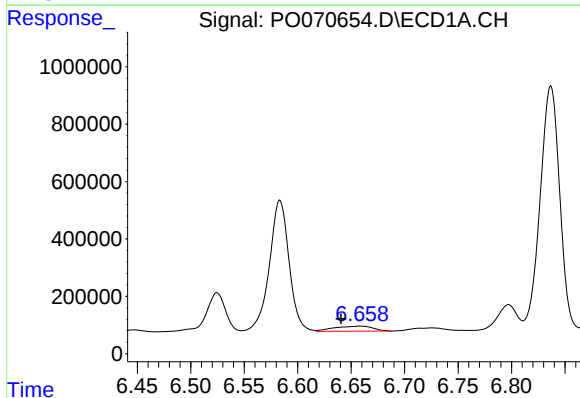
R.T.: 5.888 min
Delta R.T.: 0.019 min
Response: 30225
Conc: 17.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



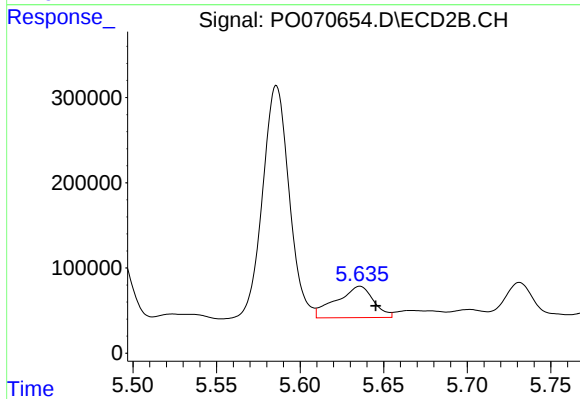
#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: -0.004 min
Response: 124199
Conc: 109.49 ng/ml



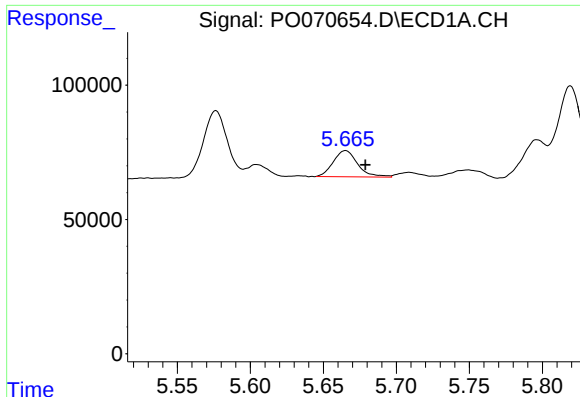
#20 AR-1242-5

R.T.: 6.659 min
Delta R.T.: 0.018 min
Response: 434944
Conc: 211.16 ng/ml



#20 AR-1242-5

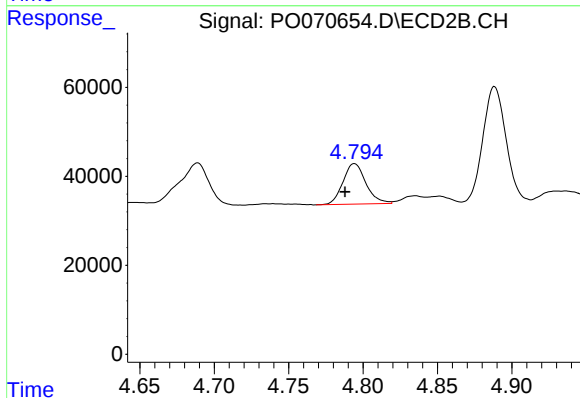
R.T.: 5.636 min
Delta R.T.: -0.010 min
Response: 571031
Conc: 342.34 ng/ml



#21 AR-1248-1

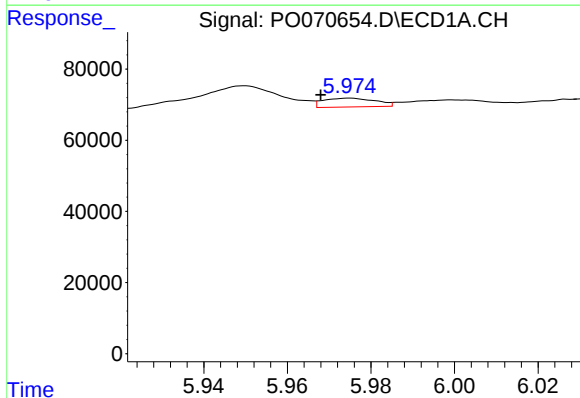
R.T.: 5.665 min
Delta R.T.: -0.014 min
Response: 113699
Conc: 63.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



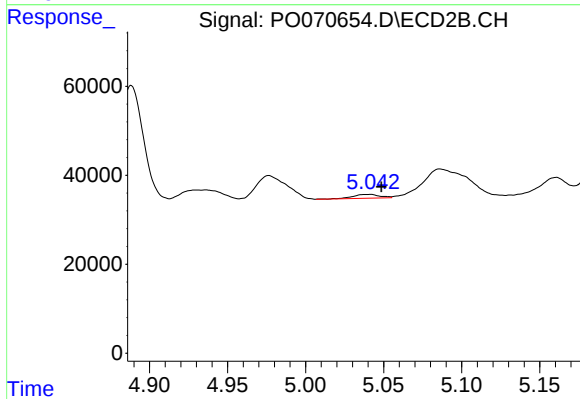
#21 AR-1248-1

R.T.: 4.794 min
Delta R.T.: 0.006 min
Response: 97849
Conc: 82.20 ng/ml



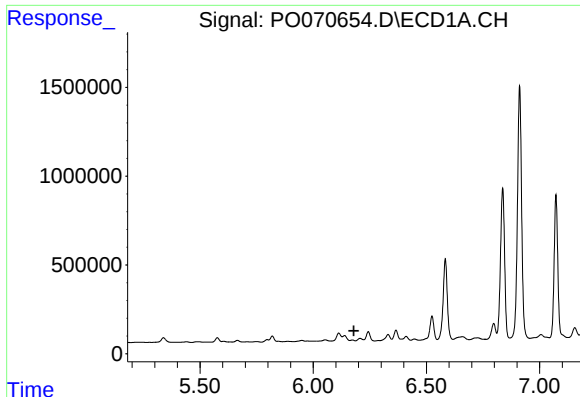
#22 AR-1248-2

R.T.: 5.975 min
Delta R.T.: 0.007 min
Response: 21718
Conc: 9.58 ng/ml



#22 AR-1248-2

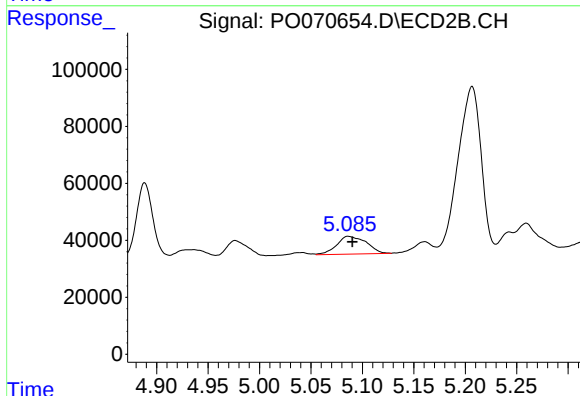
R.T.: 5.041 min
Delta R.T.: -0.007 min
Response: 10226
Conc: 6.00 ng/ml



#23 AR-1248-3

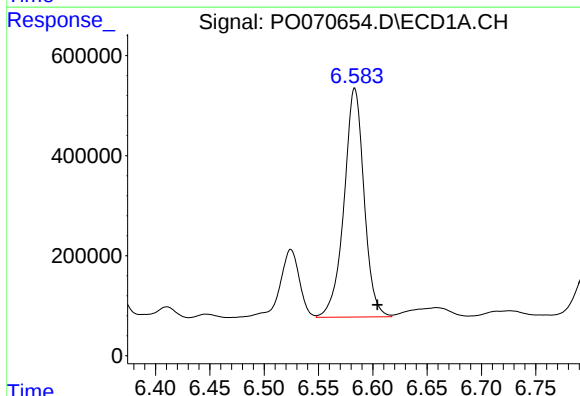
R.T.: 6.173 min
Delta R.T.: -0.007 min
Response: -26486
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



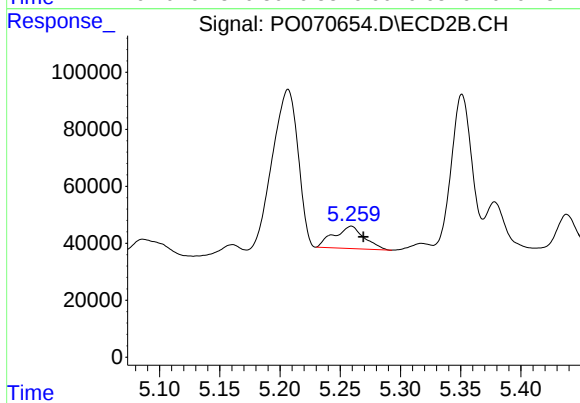
#23 AR-1248-3

R.T.: 5.086 min
Delta R.T.: -0.004 min
Response: 124199
Conc: 79.17 ng/ml



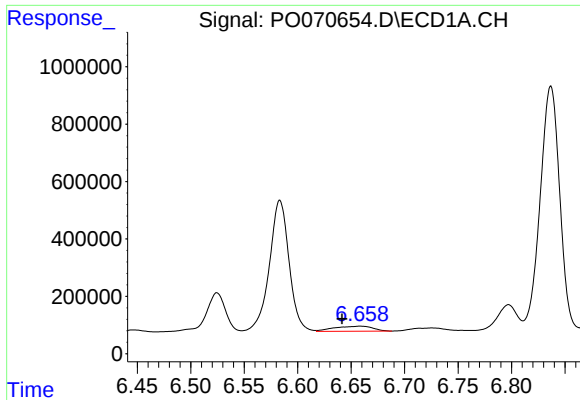
#24 AR-1248-4

R.T.: 6.583 min
Delta R.T.: -0.021 min
Response: 5870669
Conc: 1725.43 ng/ml



#24 AR-1248-4

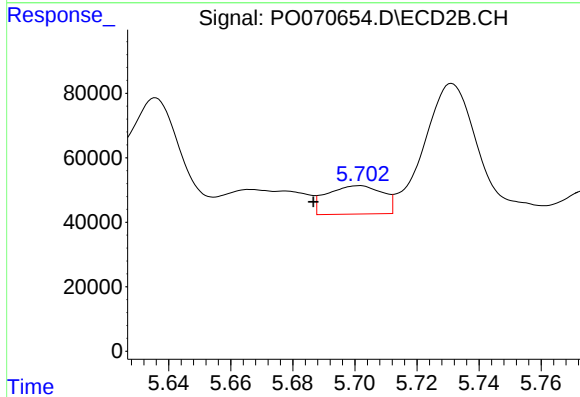
R.T.: 5.259 min
Delta R.T.: -0.010 min
Response: 136315
Conc: 67.05 ng/ml



#25 AR-1248-5

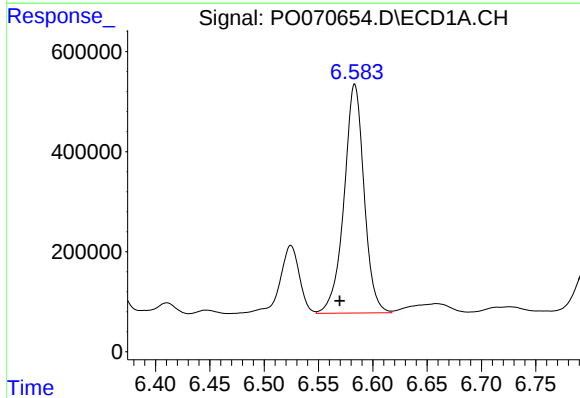
R.T.: 6.659 min
Delta R.T.: 0.017 min
Response: 434944
Conc: 136.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



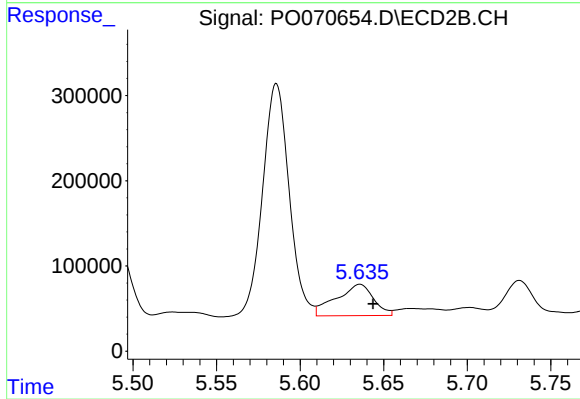
#25 AR-1248-5

R.T.: 5.701 min
Delta R.T.: 0.015 min
Response: 109131
Conc: 52.95 ng/ml



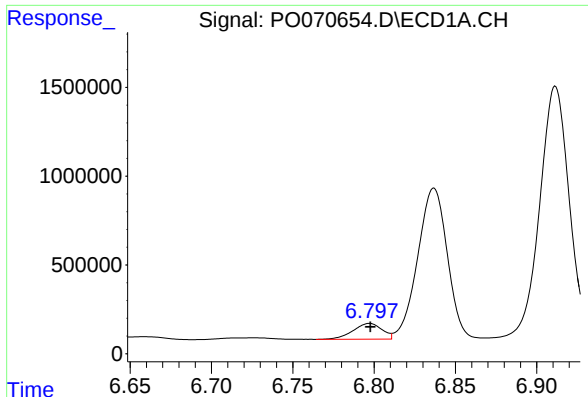
#26 AR-1254-1

R.T.: 6.583 min
Delta R.T.: 0.014 min
Response: 5870669
Conc: 1649.77 ng/ml



#26 AR-1254-1

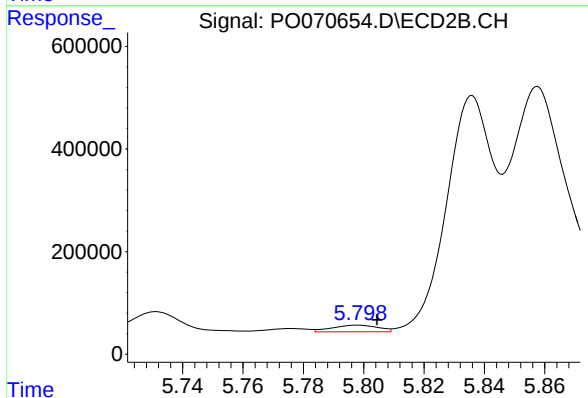
R.T.: 5.636 min
Delta R.T.: -0.008 min
Response: 571031
Conc: 163.06 ng/ml



#27 AR-1254-2

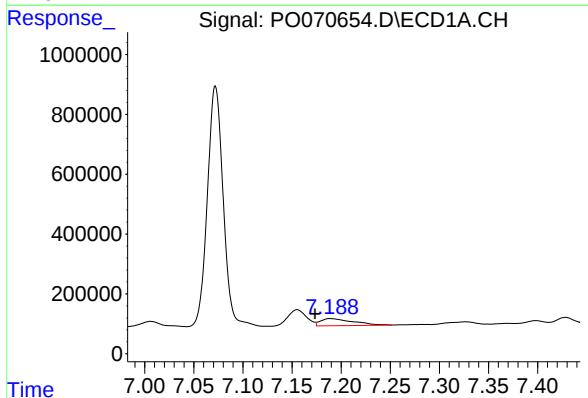
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 1103175
Conc: 198.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



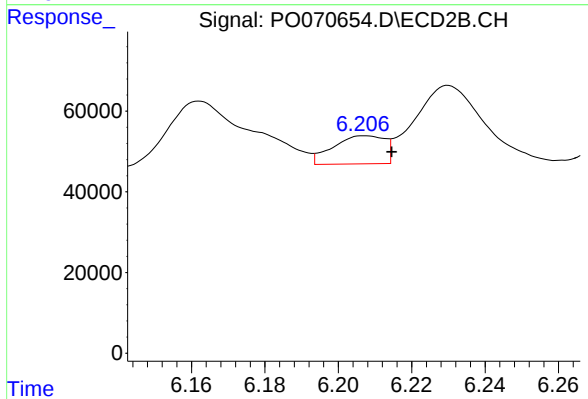
#27 AR-1254-2

R.T.: 5.798 min
Delta R.T.: -0.006 min
Response: 136860
Conc: 43.95 ng/ml



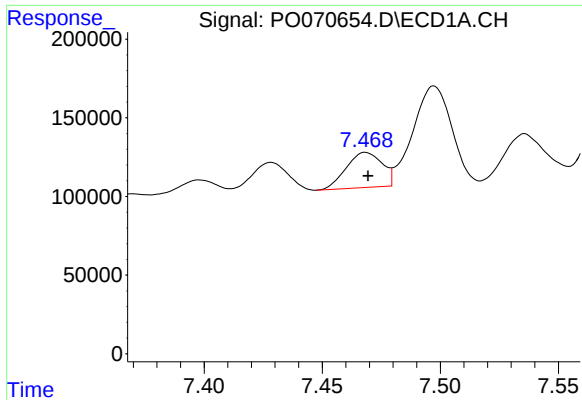
#28 AR-1254-3

R.T.: 7.189 min
Delta R.T.: 0.016 min
Response: 544407
Conc: 94.53 ng/ml



#28 AR-1254-3

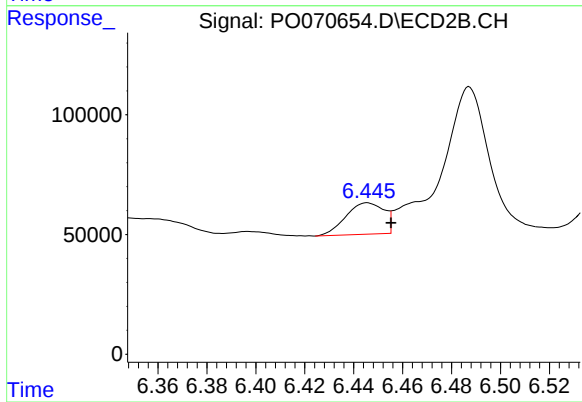
R.T.: 6.207 min
Delta R.T.: -0.007 min
Response: 67823
Conc: 13.76 ng/ml



#29 AR-1254-4

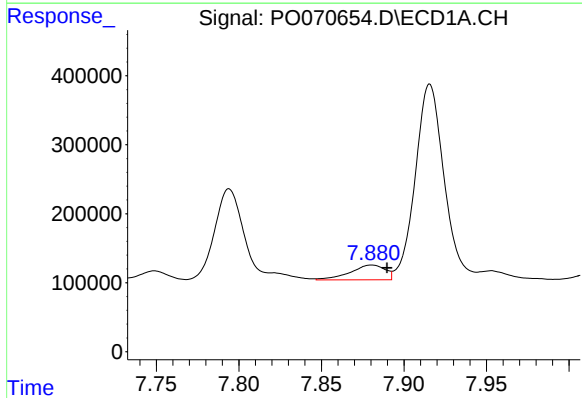
R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 236356
Conc: 45.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



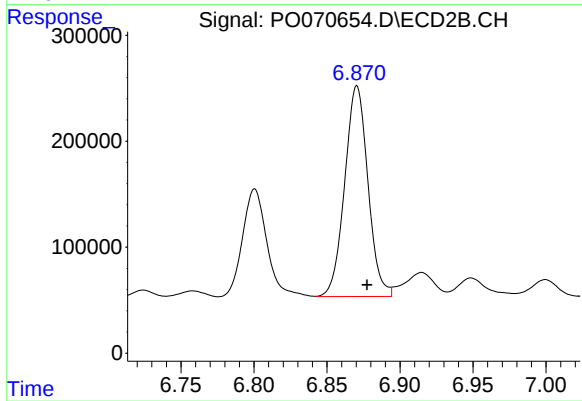
#29 AR-1254-4

R.T.: 6.446 min
Delta R.T.: -0.010 min
Response: 142080
Conc: 39.48 ng/ml



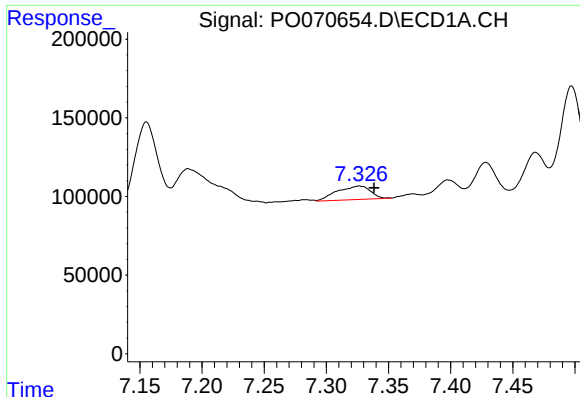
#30 AR-1254-5

R.T.: 7.881 min
Delta R.T.: -0.009 min
Response: 314501
Conc: 59.53 ng/ml



#30 AR-1254-5

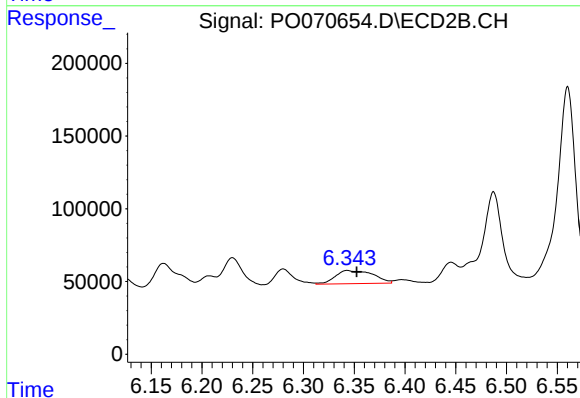
R.T.: 6.871 min
Delta R.T.: -0.007 min
Response: 2203871
Conc: 479.16 ng/ml



#31 AR-1260-1

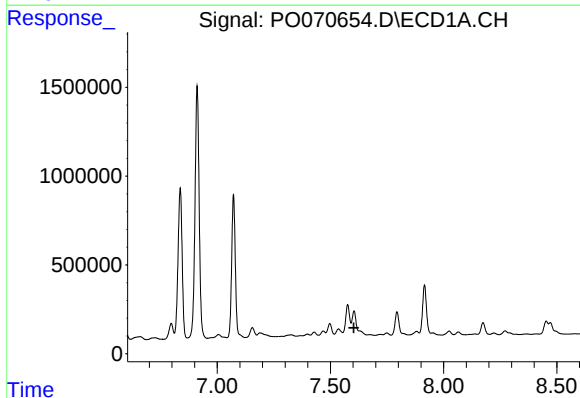
R.T.: 7.327 min
Delta R.T.: -0.012 min
Response: 160525
Conc: 38.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



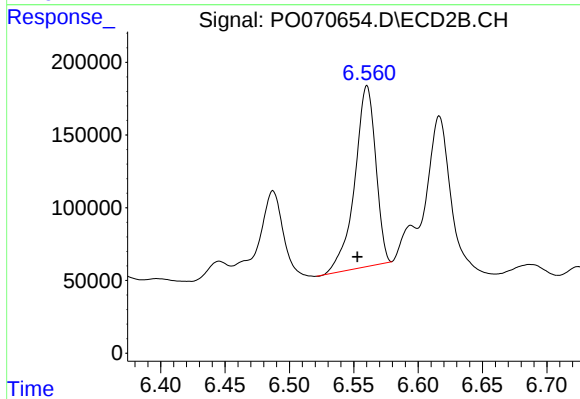
#31 AR-1260-1

R.T.: 6.343 min
Delta R.T.: -0.009 min
Response: 234137
Conc: 72.51 ng/ml



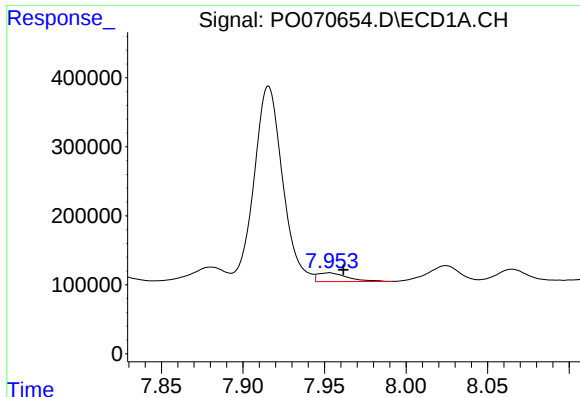
#32 AR-1260-2

R.T.: 7.605 min
Delta R.T.: 0.000 min
Response: -956428
Conc: N.D.



#32 AR-1260-2

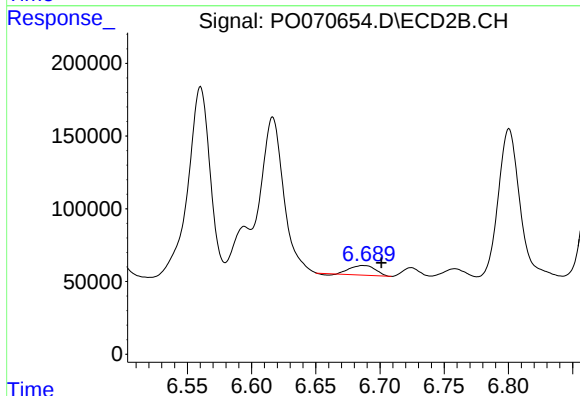
R.T.: 6.560 min
Delta R.T.: 0.007 min
Response: 1409787
Conc: 327.64 ng/ml



#33 AR-1260-3

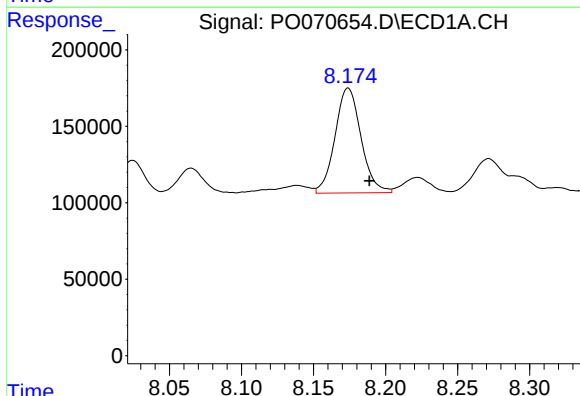
R.T.: 7.953 min
Delta R.T.: -0.009 min
Response: 159028
Conc: 30.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



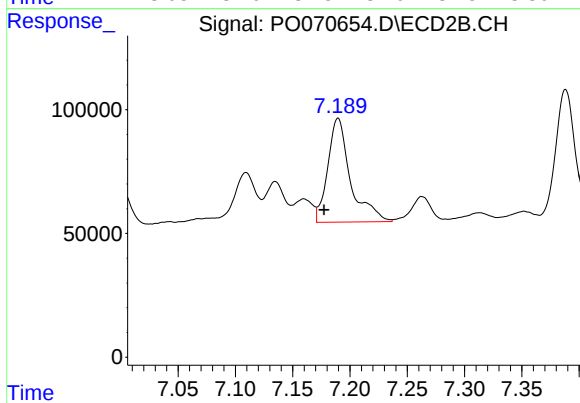
#33 AR-1260-3

R.T.: 6.687 min
Delta R.T.: -0.014 min
Response: 90136
Conc: 24.62 ng/ml



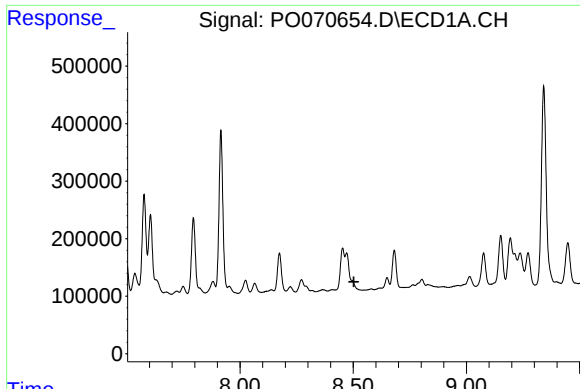
#34 AR-1260-4

R.T.: 8.174 min
Delta R.T.: -0.015 min
Response: 863677
Conc: 177.61 ng/ml



#34 AR-1260-4

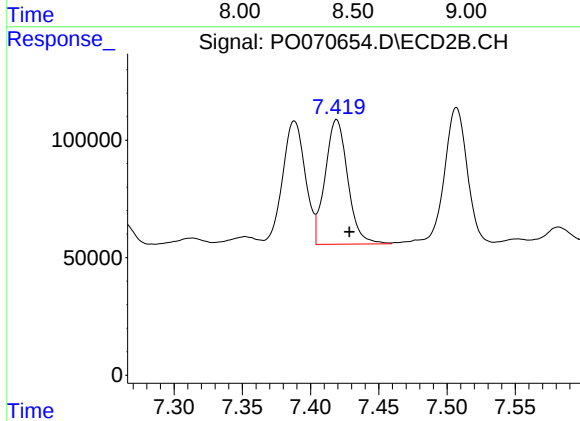
R.T.: 7.190 min
Delta R.T.: 0.012 min
Response: 578464
Conc: 185.56 ng/ml



#35 AR-1260-5

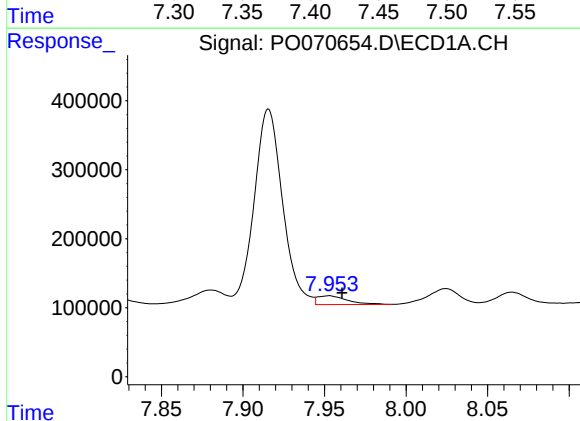
R.T.: 0.000 min
Exp R.T.: 8.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



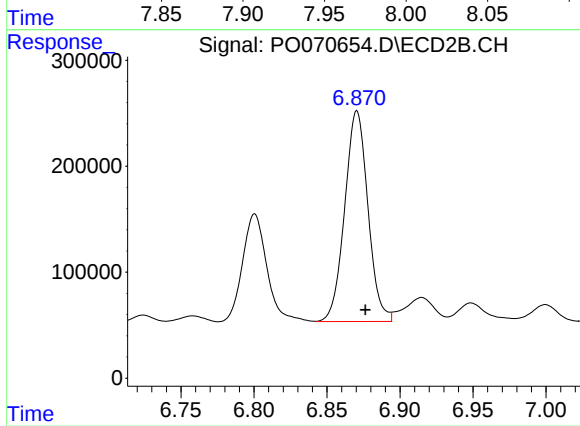
#35 AR-1260-5

R.T.: 7.419 min
Delta R.T.: -0.009 min
Response: 612573
Conc: 75.82 ng/ml



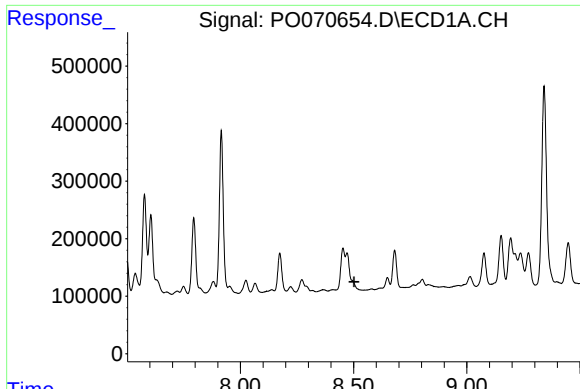
#36 AR-1262-1

R.T.: 7.953 min
Delta R.T.: -0.008 min
Response: 159028
Conc: 20.76 ng/ml



#36 AR-1262-1

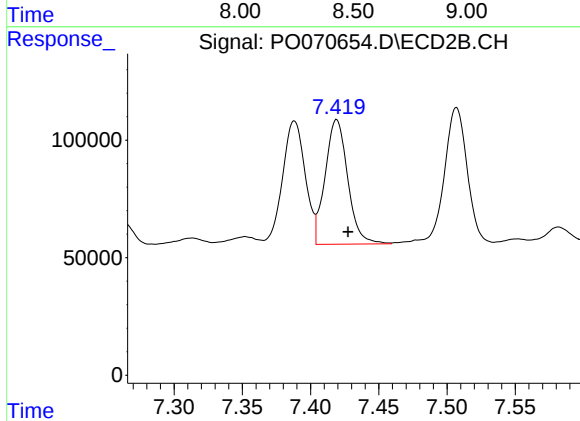
R.T.: 6.871 min
Delta R.T.: -0.006 min
Response: 2203871
Conc: 871.81 ng/ml



#37 AR-1262-2

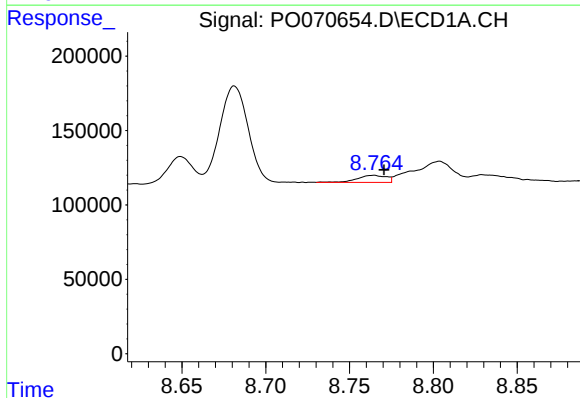
R.T.: 0.000 min
Exp R.T.: 8.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



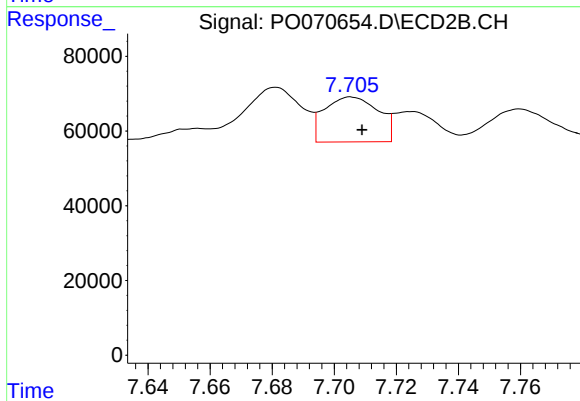
#37 AR-1262-2

R.T.: 7.419 min
Delta R.T.: -0.008 min
Response: 612573
Conc: 66.87 ng/ml



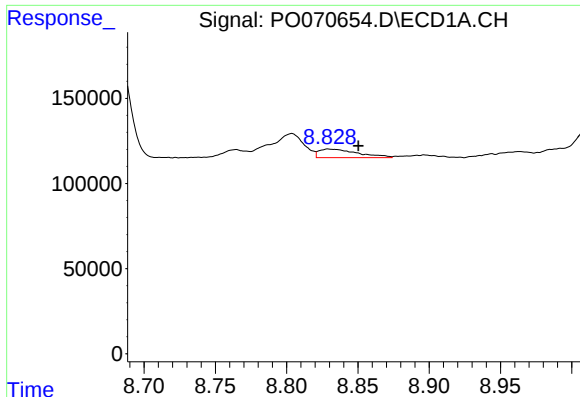
#38 AR-1262-3

R.T.: 8.764 min
Delta R.T.: -0.006 min
Response: 56303
Conc: 9.83 ng/ml



#38 AR-1262-3

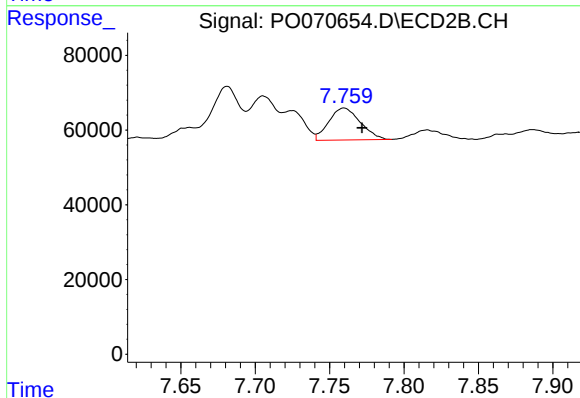
R.T.: 7.705 min
Delta R.T.: -0.003 min
Response: 144895
Conc: 39.60 ng/ml



#39 AR-1262-4

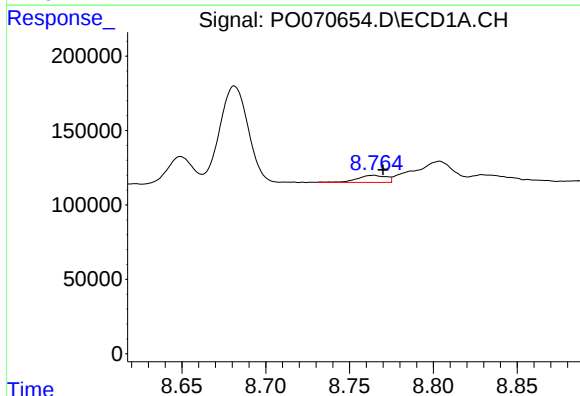
R.T.: 8.829 min
Delta R.T.: -0.021 min
Response: 95437
Conc: 30.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



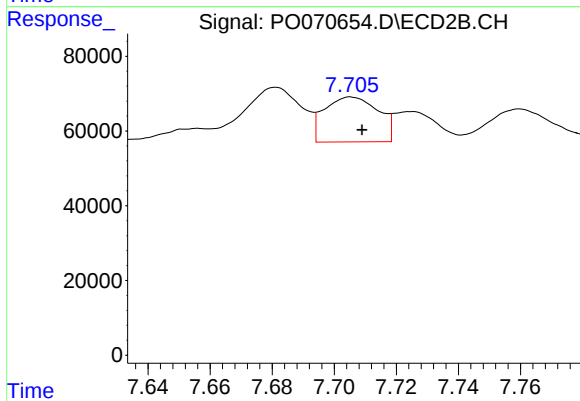
#39 AR-1262-4

R.T.: 7.760 min
Delta R.T.: -0.012 min
Response: 125904
Conc: 19.97 ng/ml



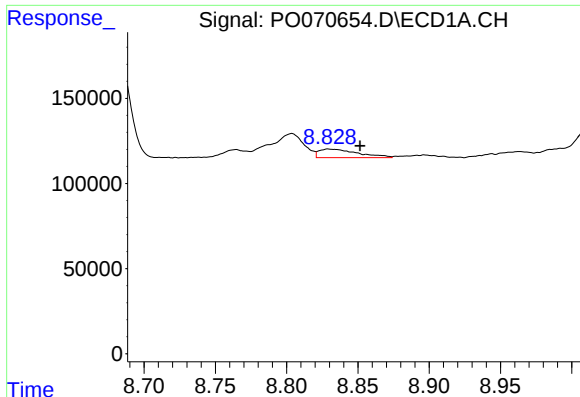
#41 AR-1268-1

R.T.: 8.764 min
Delta R.T.: -0.006 min
Response: 56303
Conc: 3.55 ng/ml



#41 AR-1268-1

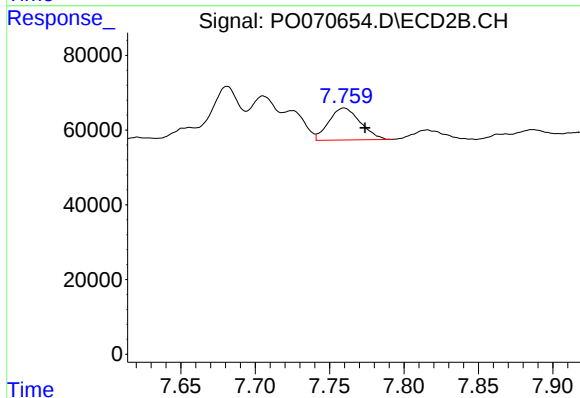
R.T.: 7.705 min
Delta R.T.: -0.003 min
Response: 144895
Conc: 12.90 ng/ml



#42 AR-1268-2

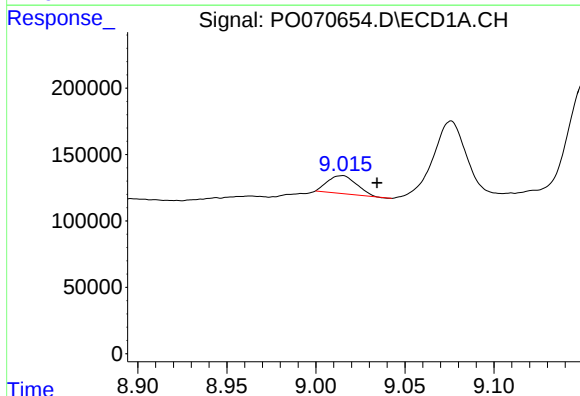
R.T.: 8.829 min
Delta R.T.: -0.022 min
Response: 95437
Conc: 7.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



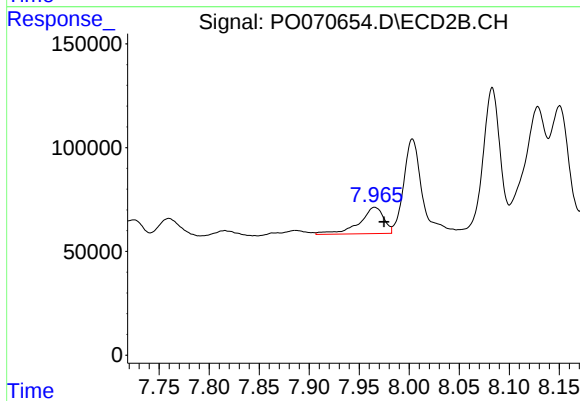
#42 AR-1268-2

R.T.: 7.760 min
Delta R.T.: -0.014 min
Response: 125904
Conc: 13.05 ng/ml



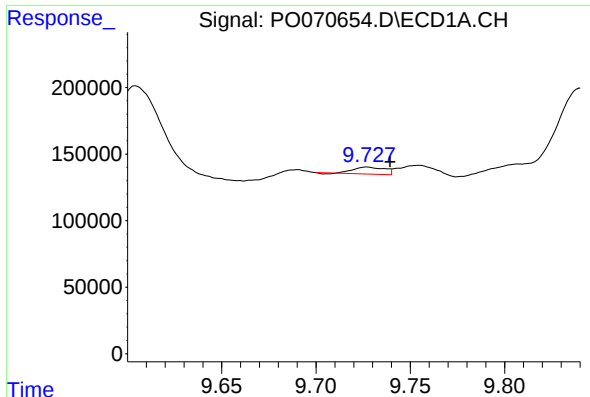
#43 AR-1268-3

R.T.: 9.015 min
Delta R.T.: -0.019 min
Response: 150861
Conc: 12.96 ng/ml



#43 AR-1268-3

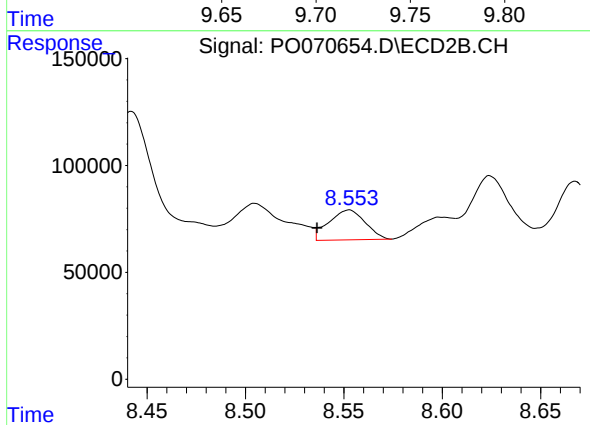
R.T.: 7.965 min
Delta R.T.: -0.009 min
Response: 215159
Conc: 26.76 ng/ml



#45 AR-1268-5

R.T.: 9.727 min
Delta R.T.: -0.012 min
Response: 59714
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.553 min
Delta R.T.: 0.016 min
Response: 180826
Conc: 8.26 ng/ml