

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060822\
 Data File : P0087031.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jun 2022 18:44
 Operator : YP\AJ
 Sample : AR1262ICC500
 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: Jun 09 05:09:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0060822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 09 04:29:45 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...	4.512	3.659	3528559	1720765	49.757	50.007
2)	SA Decachlor...	10.386	8.679	2862909	1207555	50.555	51.018
Target Compounds							
3)	L1 AR-1016-1	5.696	4.751	35218	14993	14.163	14.645
4)	L1 AR-1016-2	5.719	4.770	50297	20891	14.189	14.670
5)	L1 AR-1016-3	5.782	4.947	33659	11050	15.095	14.286
6)	L1 AR-1016-4	5.882	4.988	21131	14624	11.966	23.897 #
7)	L1 AR-1016-5	6.181	5.202	30010	13105	17.224	17.176
9)	L2 AR-1221-2	4.822	3.960	47456	23654	74.845	79.527
10)	L2 AR-1221-3	4.888	4.038	17882	8604	9.044	9.561
11)	L3 AR-1232-1	4.888	4.038	17882	8604	9.851	10.362
12)	L3 AR-1232-2	5.230	4.770	29036	20891	32.542	30.617
13)	L3 AR-1232-3	5.719	4.947	50297	11050	30.059	31.326
14)	L3 AR-1232-4	5.882	5.031	21131	8922	25.767	28.597
15)	L3 AR-1232-5	5.974	5.202	30922	13105	46.543	38.118
16)	L4 AR-1242-1	5.696	4.751	35218	14993	18.129	18.607
17)	L4 AR-1242-2	5.719	4.770	50297	20891	18.226	18.806
18)	L4 AR-1242-3						

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060822\
 Data File : P0087031.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jun 2022 18:44
 Operator : YP\AJ
 Sample : AR1262ICC500
 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: Jun 09 05:09:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 09 04:29:45 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
43) L9	AR-1268-3	9.153	7.846	98956	39872	15.851	14.004
44) L9	AR-1268-4	9.595	8.132	1212702	539621	437.897	435.672
45) L9	AR-1268-5	10.030	8.424	477650	199370	23.463	22.237

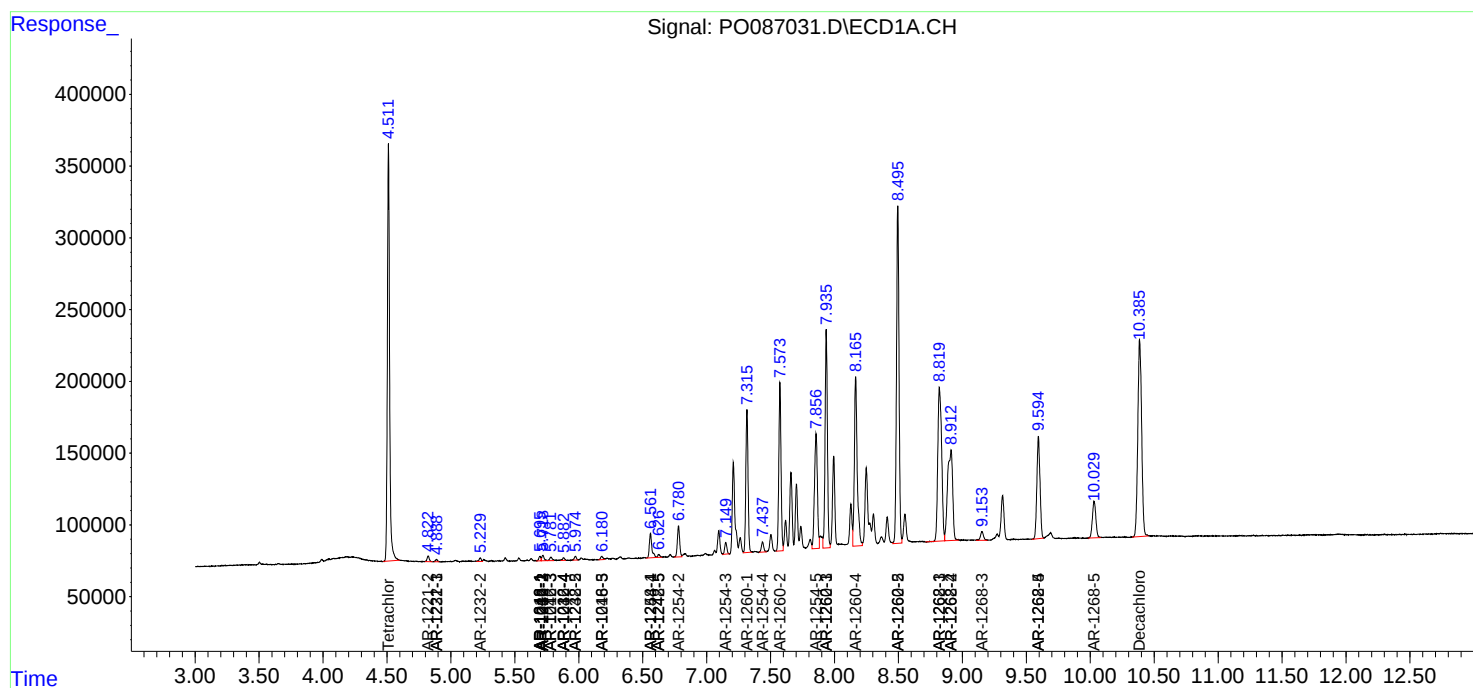
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

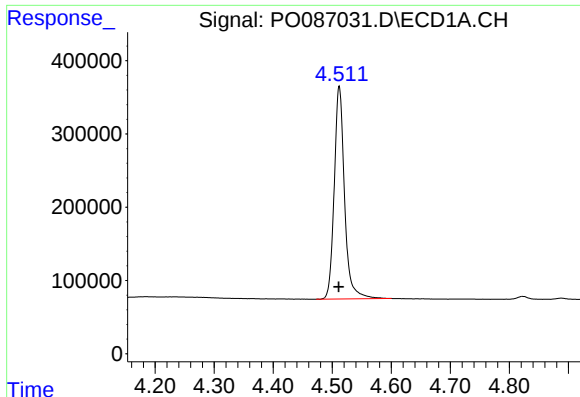
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060822\
Data File : P0087031.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jun 2022 18:44
Operator : YP\AJ
Sample : AR1262ICC500
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 05:09:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060822.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 09 04:29:45 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

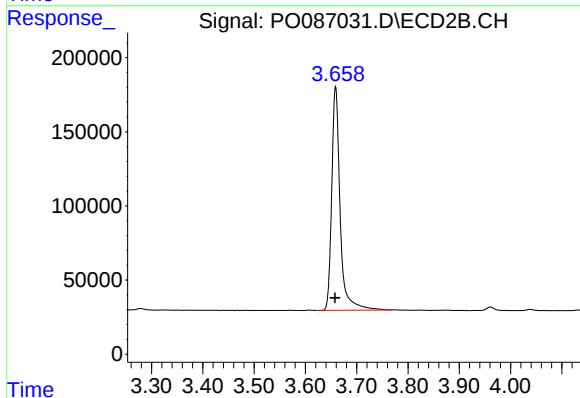




#1 Tetrachloro-m-xylene

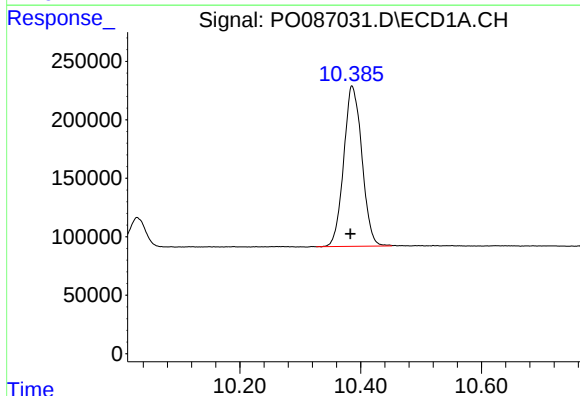
R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 3528559
Conc: 49.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



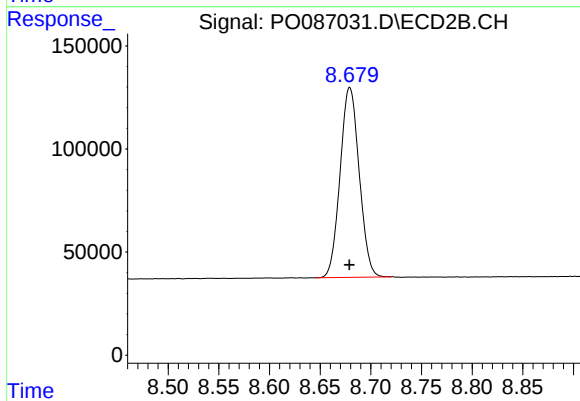
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: 0.000 min
Response: 1720765
Conc: 50.01 ng/ml



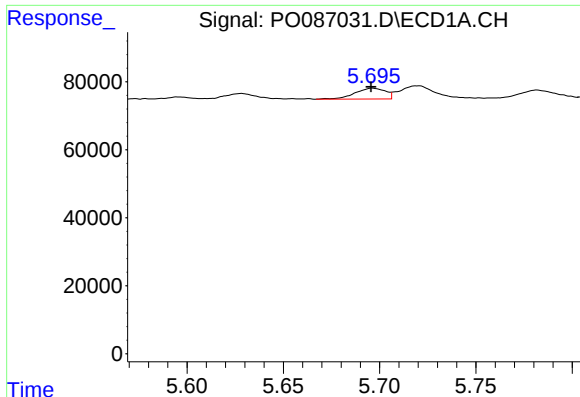
#2 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: 0.002 min
Response: 2862909
Conc: 50.55 ng/ml



#2 Decachlorobiphenyl

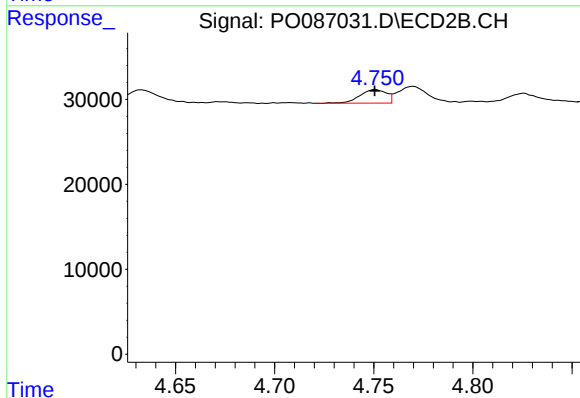
R.T.: 8.679 min
Delta R.T.: 0.000 min
Response: 1207555
Conc: 51.02 ng/ml



#3 AR-1016-1

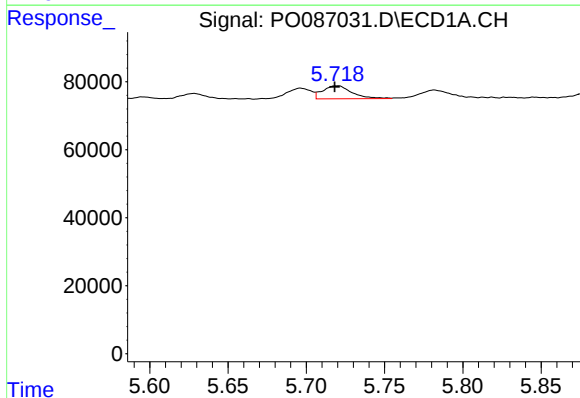
R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 35218
Conc: 14.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



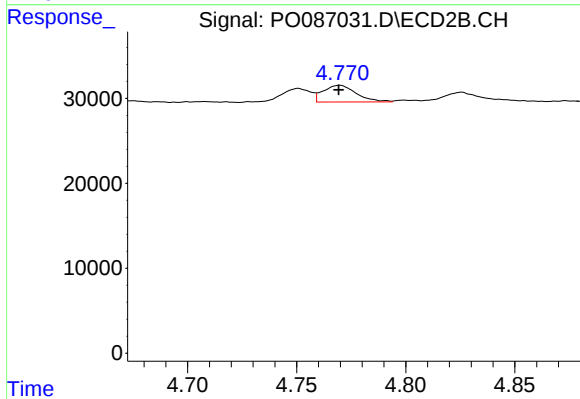
#3 AR-1016-1

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 14993
Conc: 14.64 ng/ml



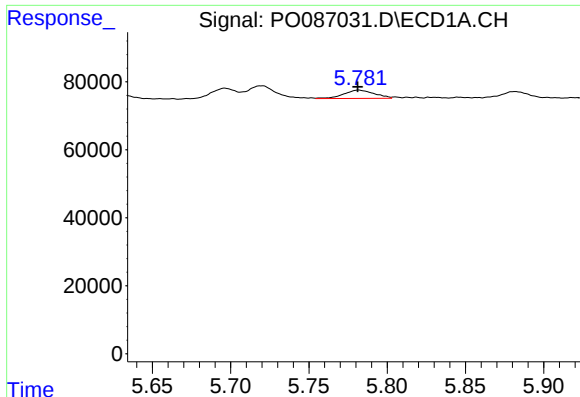
#4 AR-1016-2

R.T.: 5.719 min
Delta R.T.: 0.001 min
Response: 50297
Conc: 14.19 ng/ml



#4 AR-1016-2

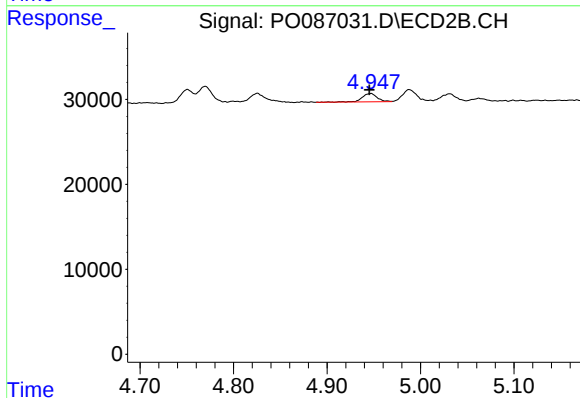
R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 20891
Conc: 14.67 ng/ml



#5 AR-1016-3

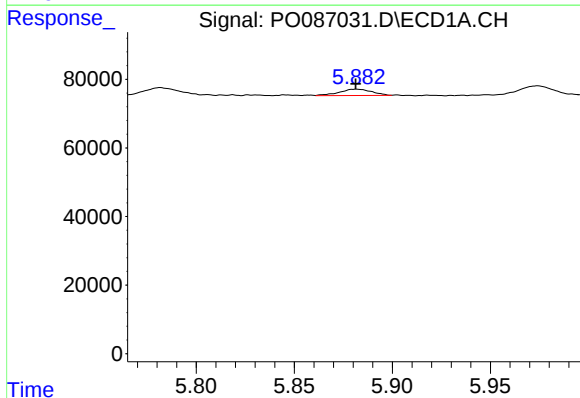
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 33659
Conc: 15.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



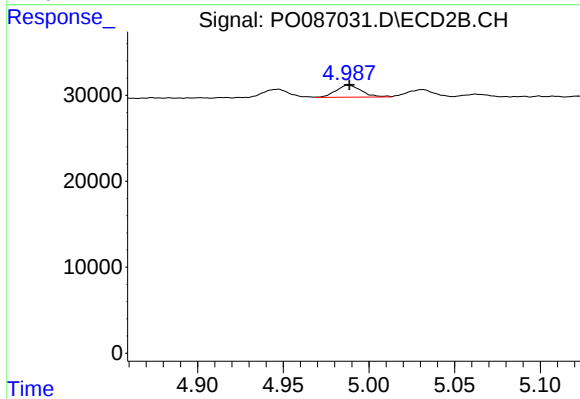
#5 AR-1016-3

R.T.: 4.947 min
Delta R.T.: 0.001 min
Response: 11050
Conc: 14.29 ng/ml



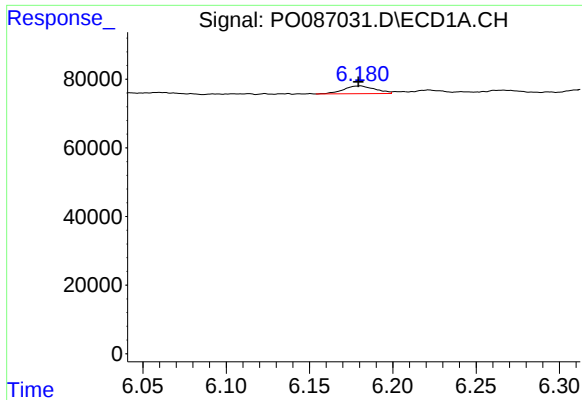
#6 AR-1016-4

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 21131
Conc: 11.97 ng/ml



#6 AR-1016-4

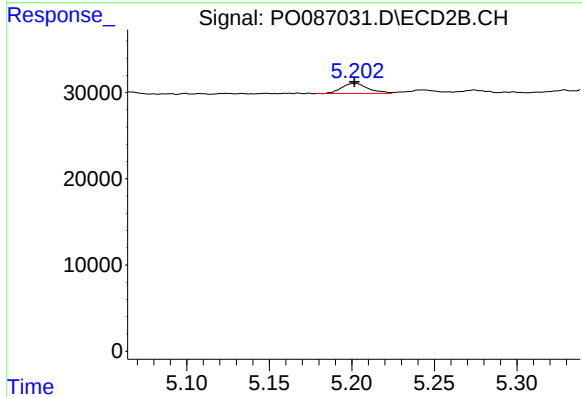
R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 14624
Conc: 23.90 ng/ml



#7 AR-1016-5

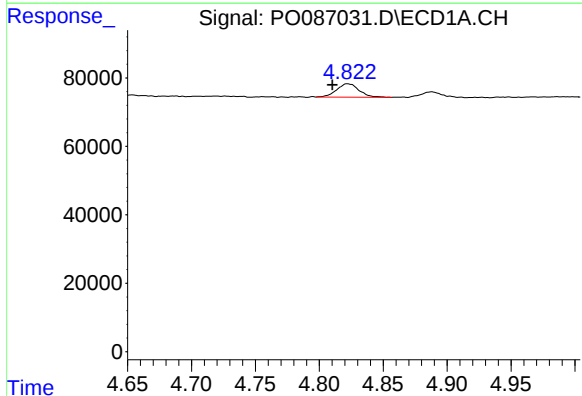
R.T.: 6.181 min
Delta R.T.: 0.001 min
Response: 30010
Conc: 17.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



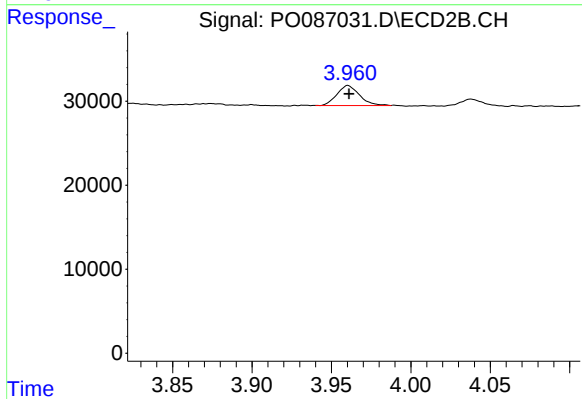
#7 AR-1016-5

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 13105
Conc: 17.18 ng/ml



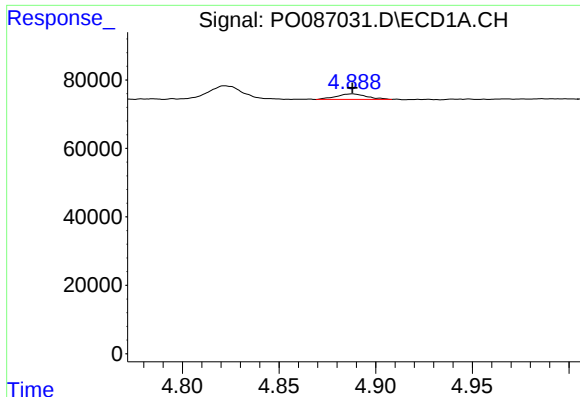
#9 AR-1221-2

R.T.: 4.822 min
Delta R.T.: 0.012 min
Response: 47456
Conc: 74.84 ng/ml



#9 AR-1221-2

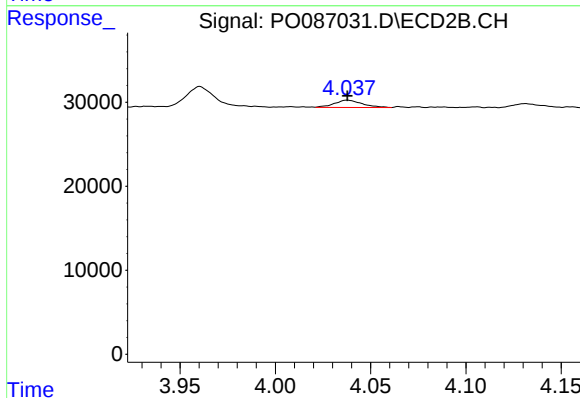
R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 23654
Conc: 79.53 ng/ml



#10 AR-1221-3

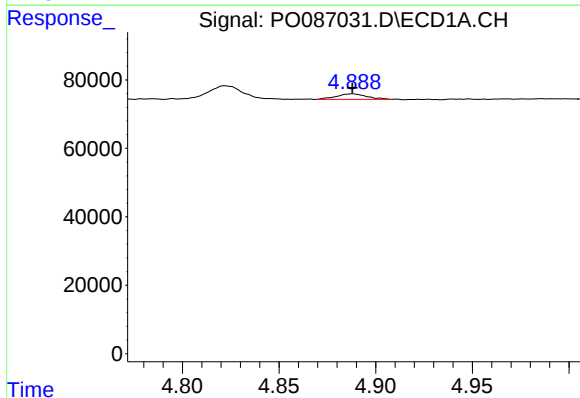
R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 17882
Conc: 9.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



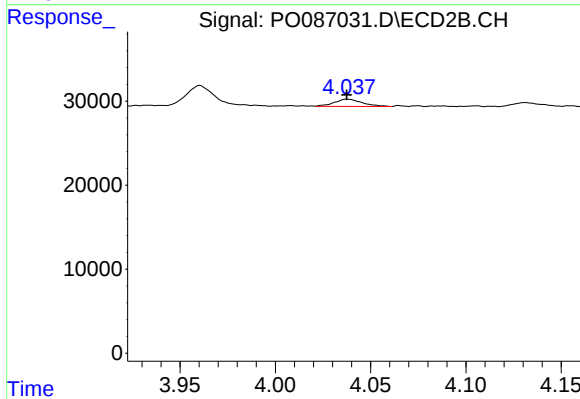
#10 AR-1221-3

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 8604
Conc: 9.56 ng/ml



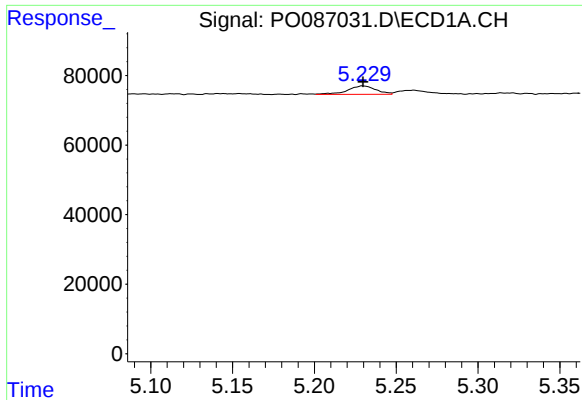
#11 AR-1232-1

R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 17882
Conc: 9.85 ng/ml



#11 AR-1232-1

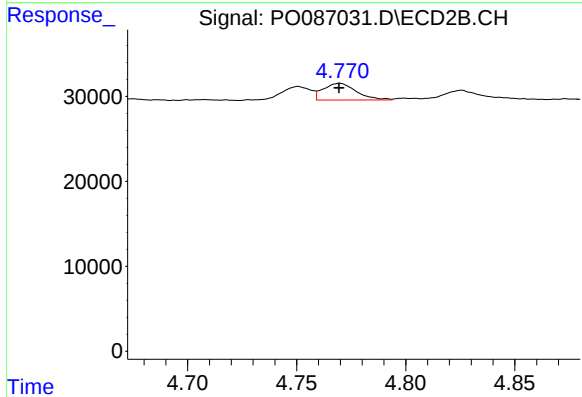
R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 8604
Conc: 10.36 ng/ml



#12 AR-1232-2

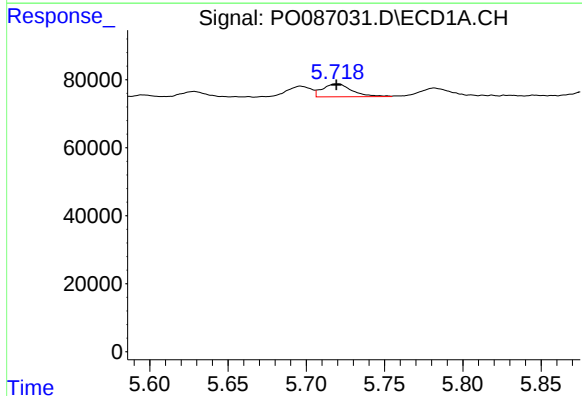
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 29036
Conc: 32.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



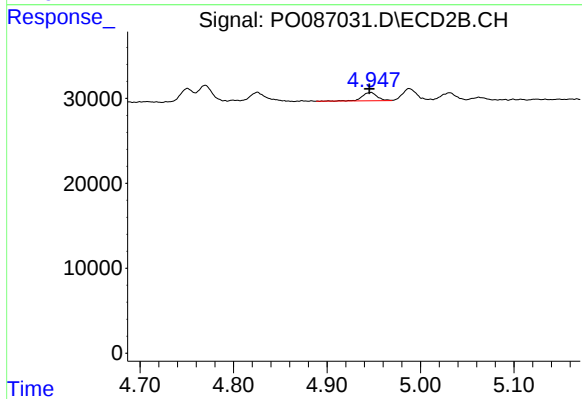
#12 AR-1232-2

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 20891
Conc: 30.62 ng/ml



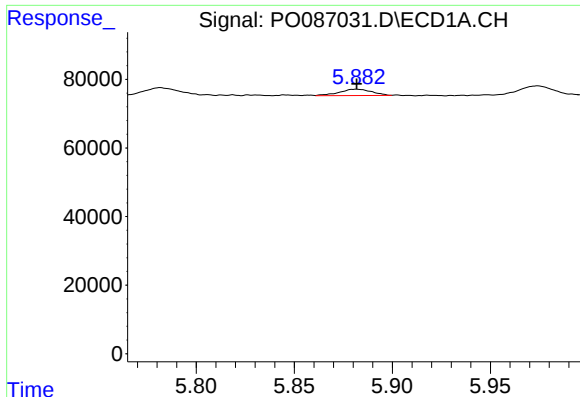
#13 AR-1232-3

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 50297
Conc: 30.06 ng/ml



#13 AR-1232-3

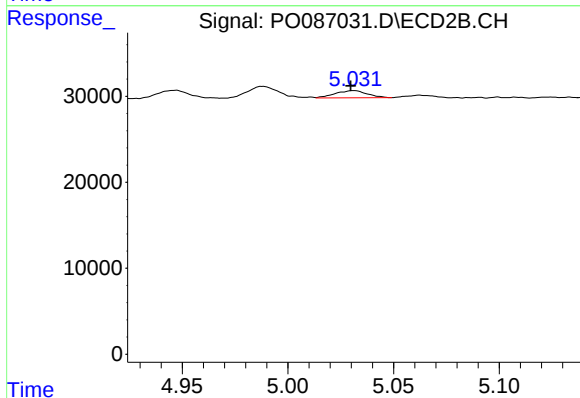
R.T.: 4.947 min
Delta R.T.: 0.001 min
Response: 11050
Conc: 31.33 ng/ml



#14 AR-1232-4

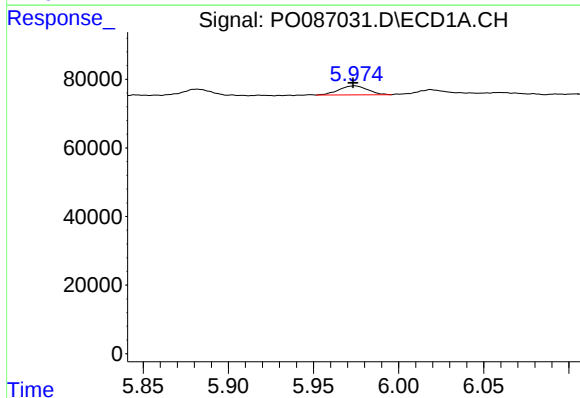
R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 21131
Conc: 25.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



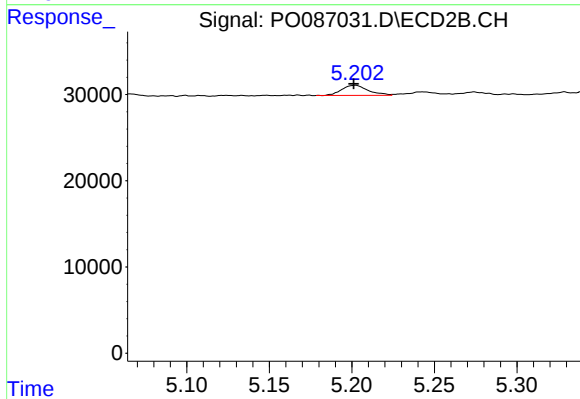
#14 AR-1232-4

R.T.: 5.031 min
Delta R.T.: 0.001 min
Response: 8922
Conc: 28.60 ng/ml



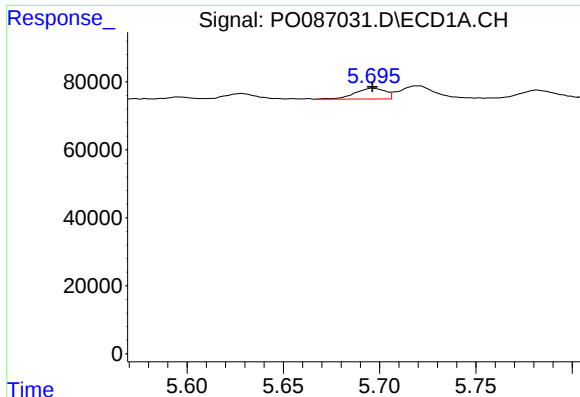
#15 AR-1232-5

R.T.: 5.974 min
Delta R.T.: 0.001 min
Response: 30922
Conc: 46.54 ng/ml



#15 AR-1232-5

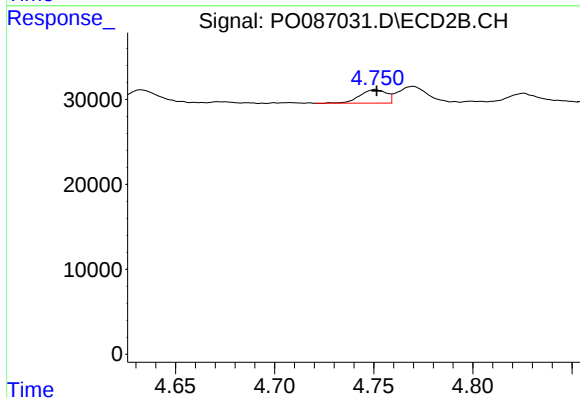
R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 13105
Conc: 38.12 ng/ml



#16 AR-1242-1

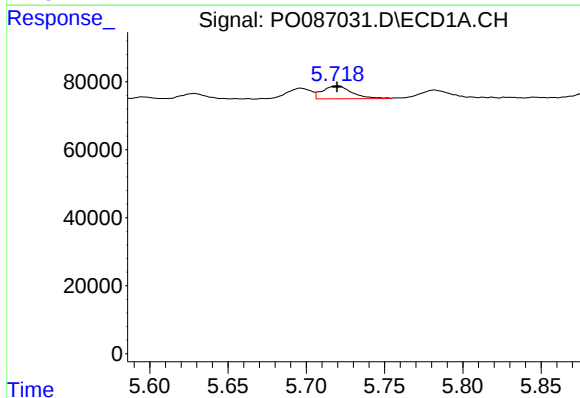
R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 35218
Conc: 18.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



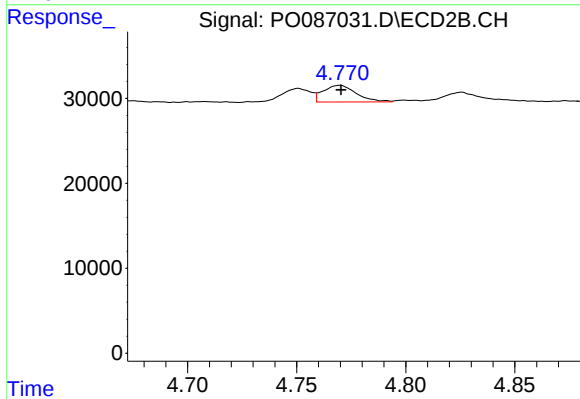
#16 AR-1242-1

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 14993
Conc: 18.61 ng/ml



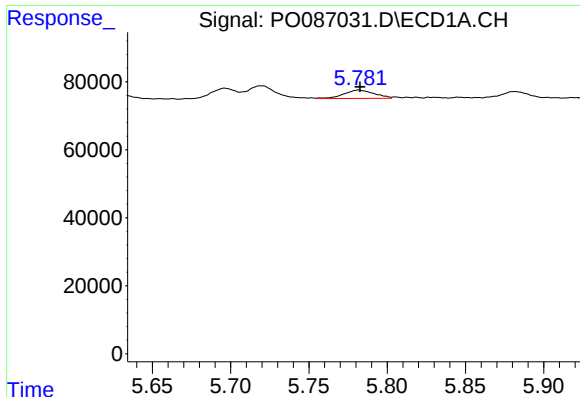
#17 AR-1242-2

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 50297
Conc: 18.23 ng/ml



#17 AR-1242-2

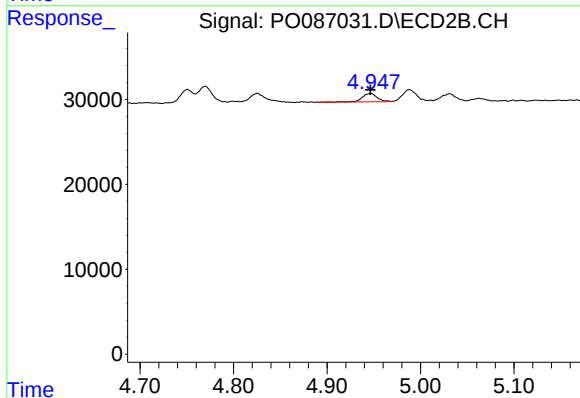
R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 20891
Conc: 18.81 ng/ml



#18 AR-1242-3

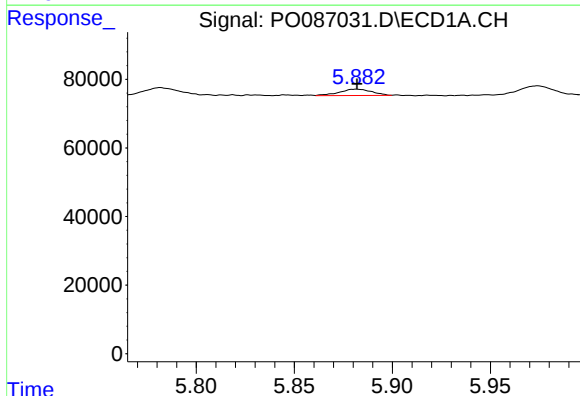
R.T.: 5.782 min
Delta R.T.: -0.001 min
Response: 33659
Conc: 19.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



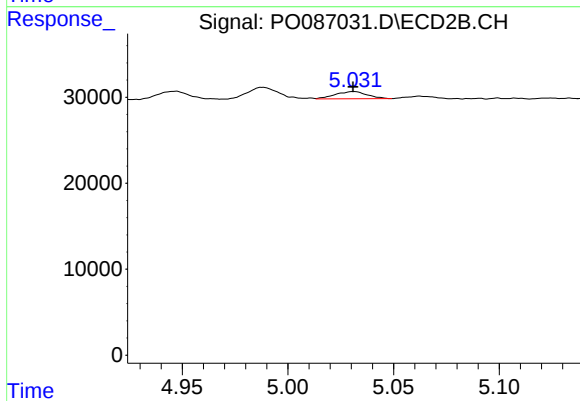
#18 AR-1242-3

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 11050
Conc: 18.12 ng/ml

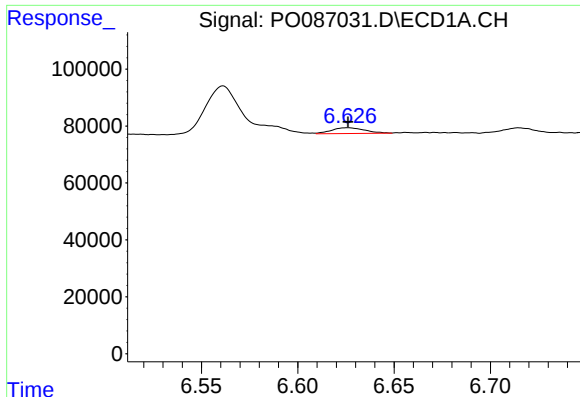


#19 AR-1242-4

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 21131
Conc: 15.35 ng/ml



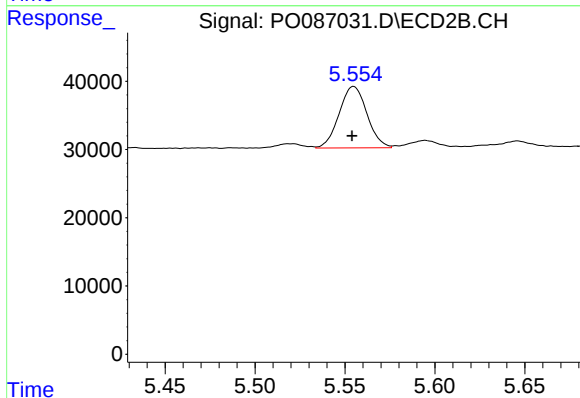
#19 AR-1242-4



#20 AR-1242-5

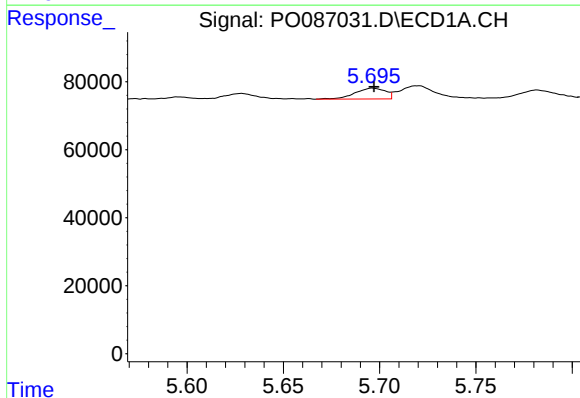
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 24259
Conc: 17.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



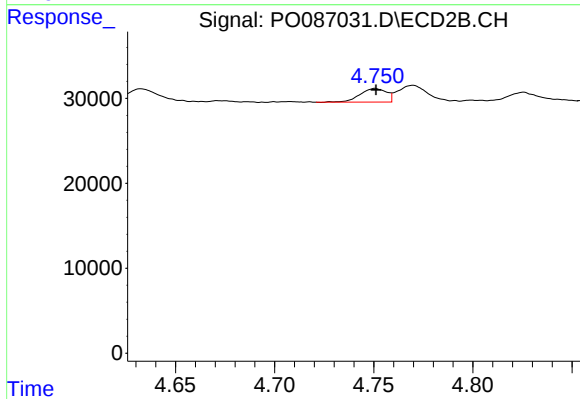
#20 AR-1242-5

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 96886
Conc: 137.54 ng/ml



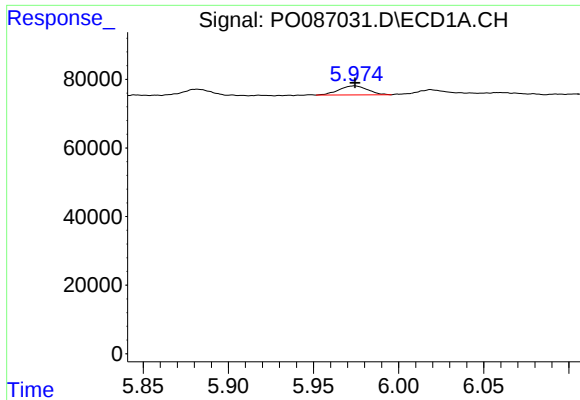
#21 AR-1248-1

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 35218
Conc: 23.67 ng/ml



#21 AR-1248-1

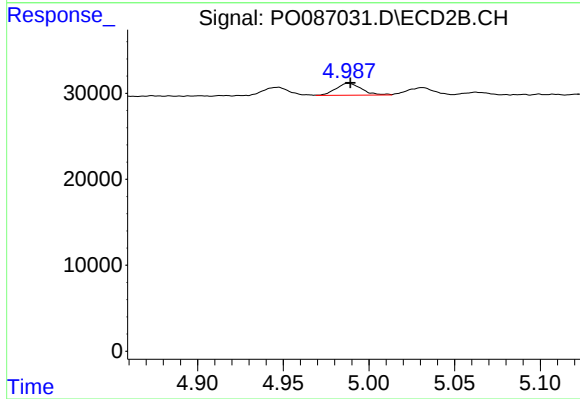
R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 14993
Conc: 24.44 ng/ml



#22 AR-1248-2

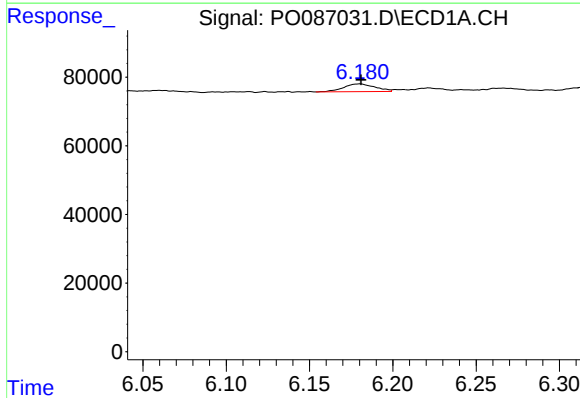
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 30922
Conc: 14.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



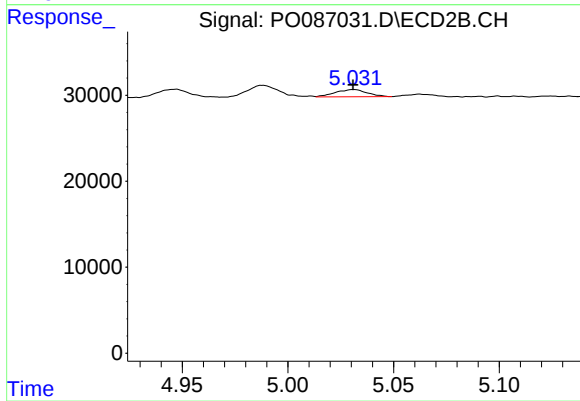
#22 AR-1248-2

R.T.: 4.988 min
Delta R.T.: -0.001 min
Response: 14624
Conc: 17.44 ng/ml



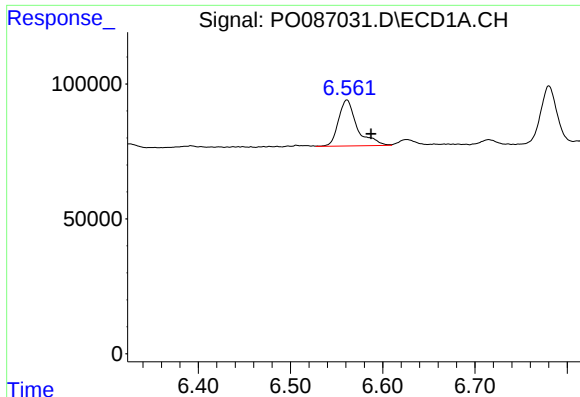
#23 AR-1248-3

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 30010
Conc: 12.75 ng/ml



#23 AR-1248-3

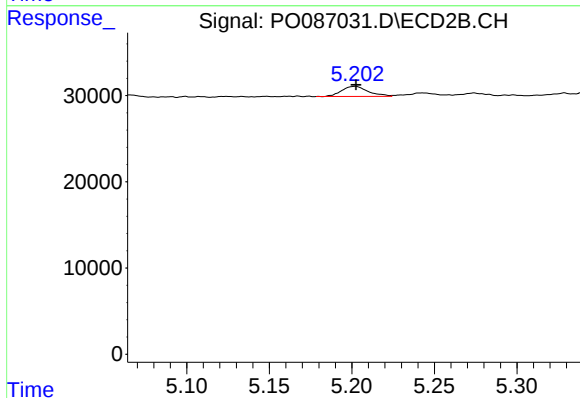
R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 8922
Conc: 10.17 ng/ml



#24 AR-1248-4

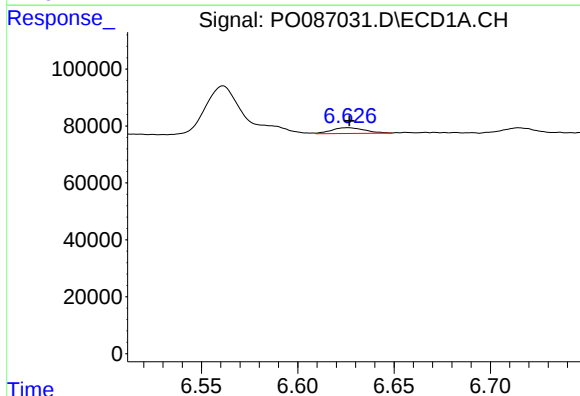
R.T.: 6.561 min
Delta R.T.: -0.026 min
Response: 238349
Conc: 93.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



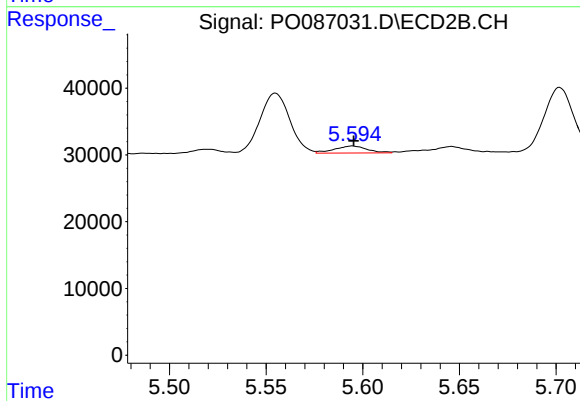
#24 AR-1248-4

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 13105
Conc: 12.86 ng/ml



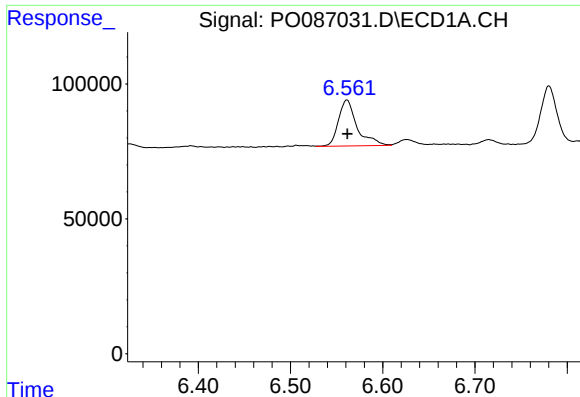
#25 AR-1248-5

R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 24259
Conc: 10.04 ng/ml



#25 AR-1248-5

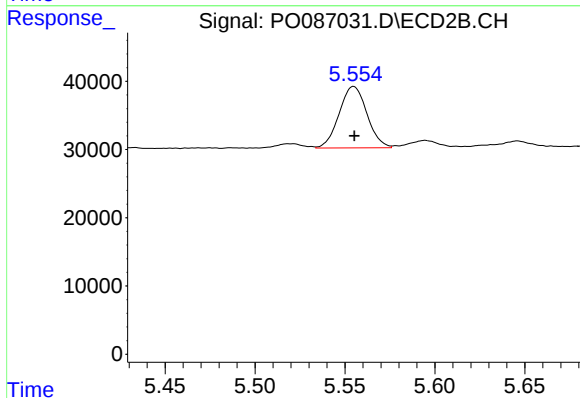
R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 12276
Conc: 12.34 ng/ml



#26 AR-1254-1

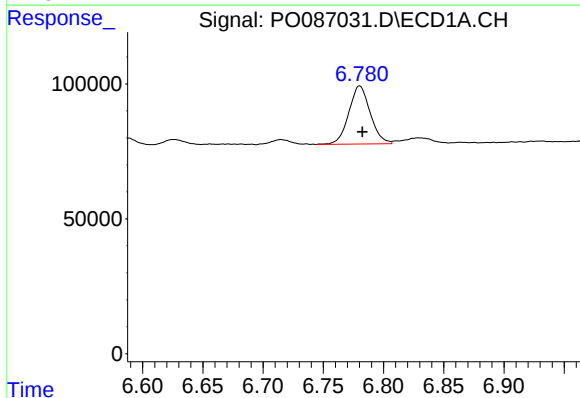
R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 238349
Conc: 89.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



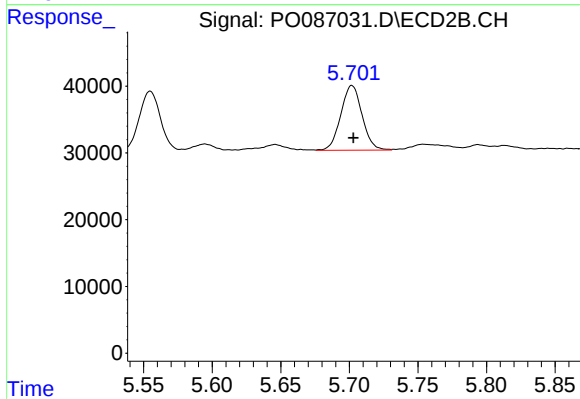
#26 AR-1254-1

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 96886
Conc: 63.89 ng/ml



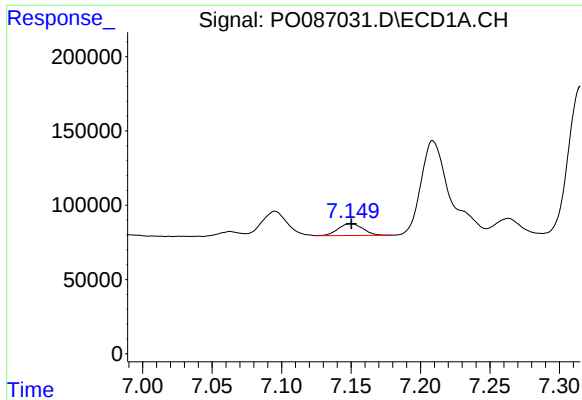
#27 AR-1254-2

R.T.: 6.780 min
Delta R.T.: -0.002 min
Response: 267385
Conc: 66.16 ng/ml



#27 AR-1254-2

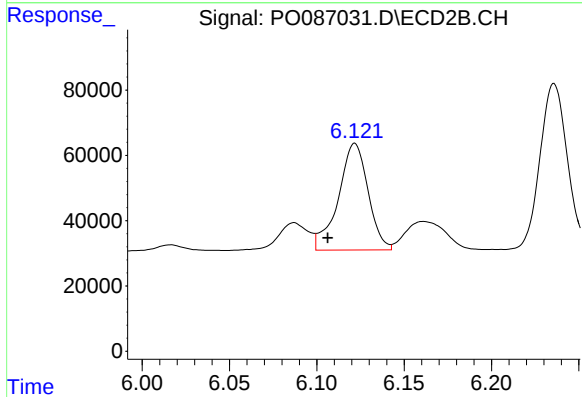
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 104667
Conc: 78.41 ng/ml



#28 AR-1254-3

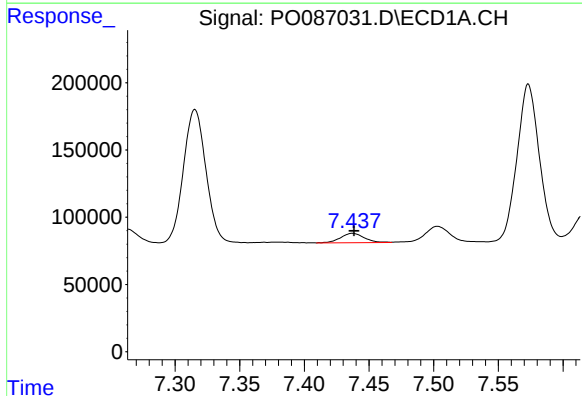
R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 98306
Conc: 24.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



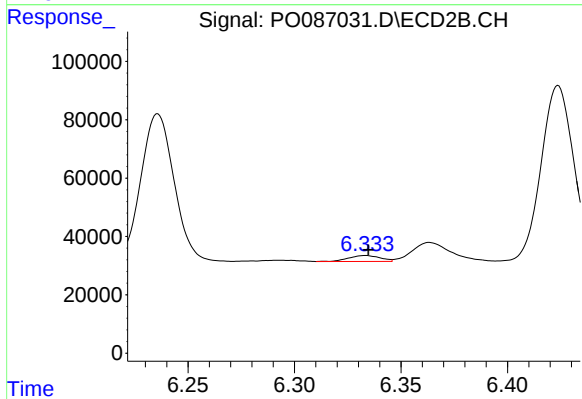
#28 AR-1254-3

R.T.: 6.122 min
Delta R.T.: 0.016 min
Response: 388680
Conc: 180.33 ng/ml



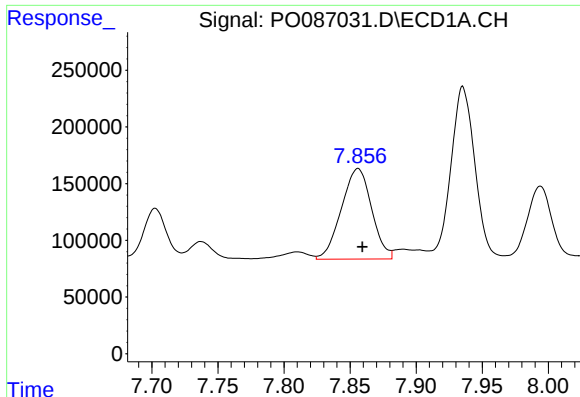
#29 AR-1254-4

R.T.: 7.437 min
Delta R.T.: -0.001 min
Response: 87999
Conc: 29.46 ng/ml



#29 AR-1254-4

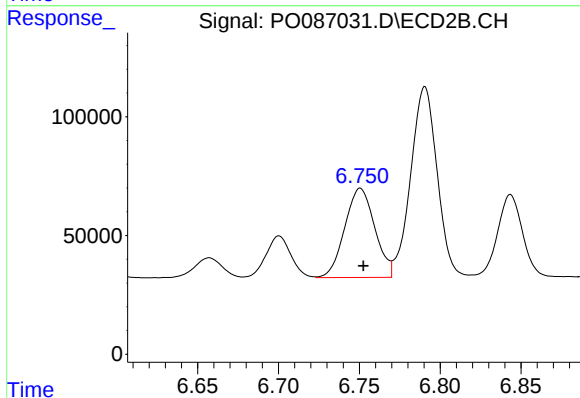
R.T.: 6.333 min
Delta R.T.: -0.001 min
Response: 2113



#30 AR-1254-5

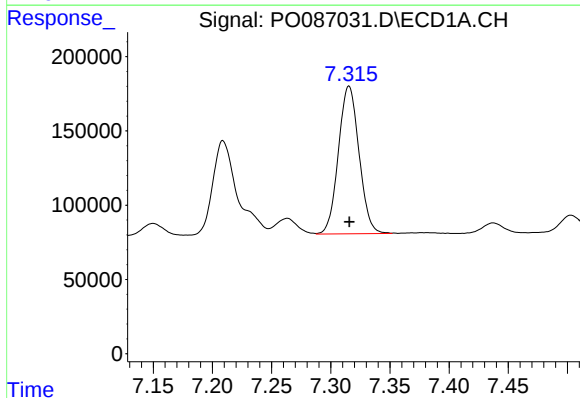
R.T.: 7.856 min
Delta R.T.: -0.003 min
Response: 1273227
Conc: 384.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



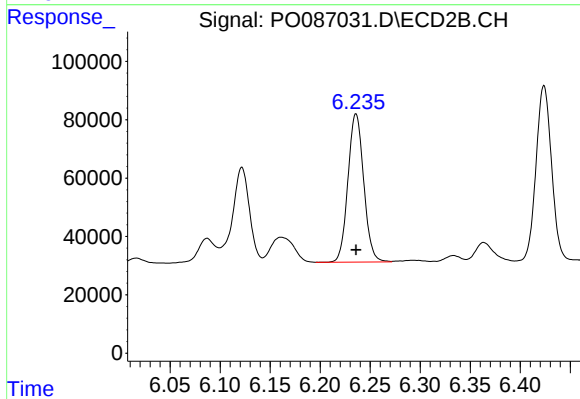
#30 AR-1254-5

R.T.: 6.751 min
Delta R.T.: -0.002 min
Response: 485819
Conc: 255.15 ng/ml



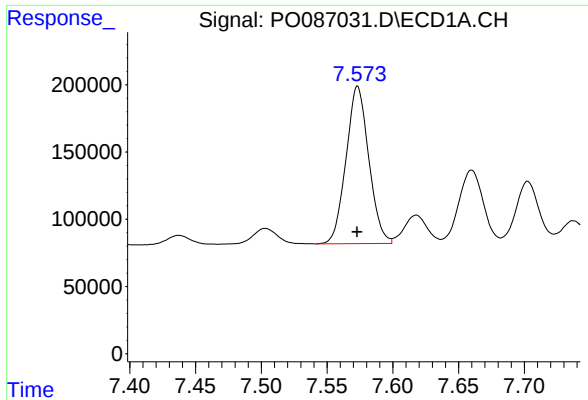
#31 AR-1260-1

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 1206528
Conc: 401.42 ng/ml



#31 AR-1260-1

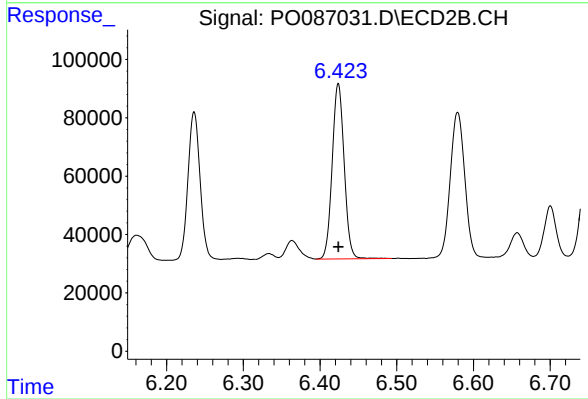
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 557554
Conc: 402.48 ng/ml



#32 AR-1260-2

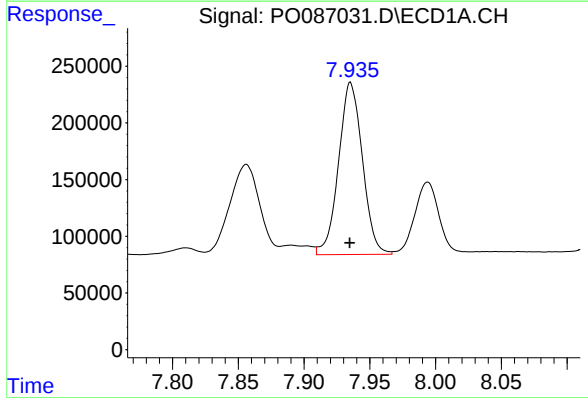
R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 1410802
Conc: 381.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



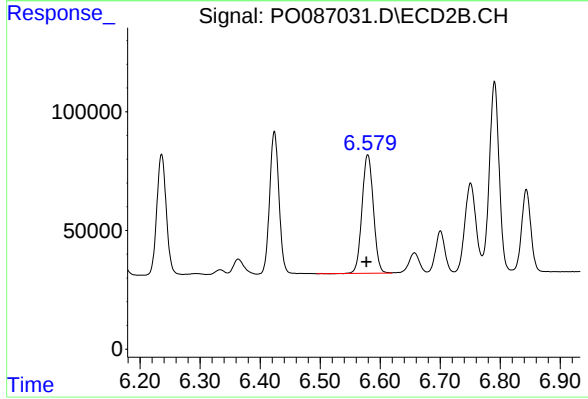
#32 AR-1260-2

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 651803
Conc: 391.57 ng/ml



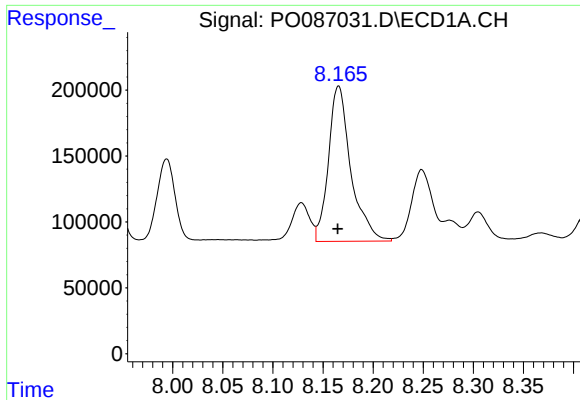
#33 AR-1260-3

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 1918192
Conc: 764.49 ng/ml



#33 AR-1260-3

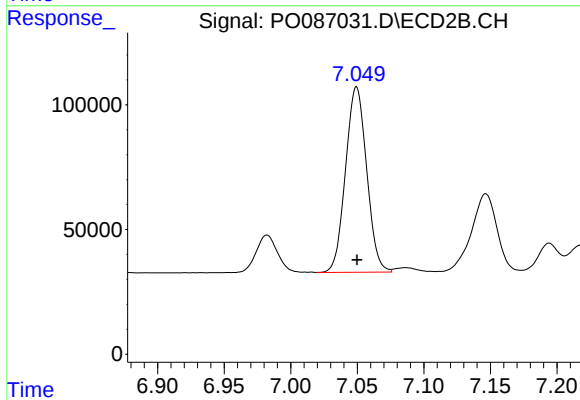
R.T.: 6.579 min
Delta R.T.: 0.002 min
Response: 655479
Conc: 397.36 ng/ml



#34 AR-1260-4

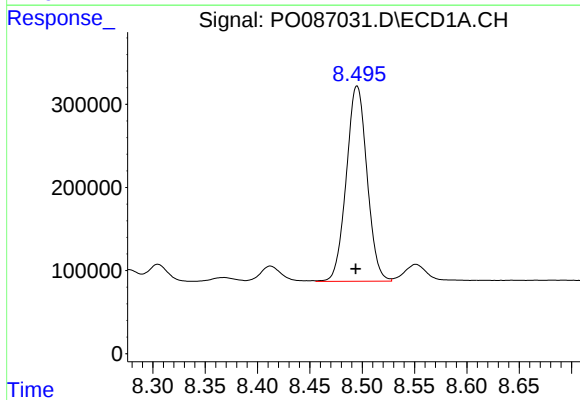
R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 1835758
Conc: 602.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



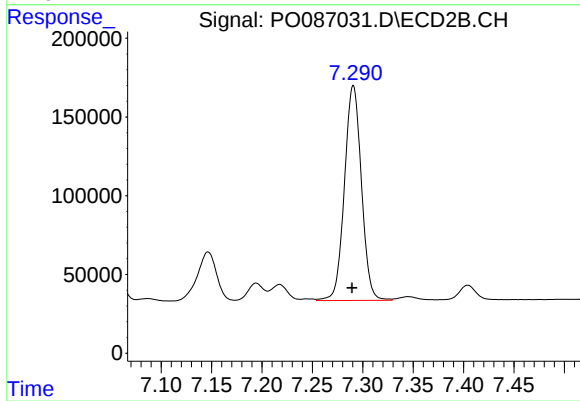
#34 AR-1260-4

R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 821428
Conc: 679.20 ng/ml



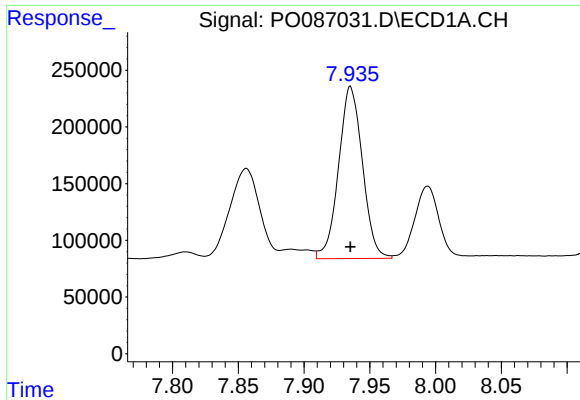
#35 AR-1260-5

R.T.: 8.495 min
Delta R.T.: 0.001 min
Response: 3235382
Conc: 591.15 ng/ml



#35 AR-1260-5

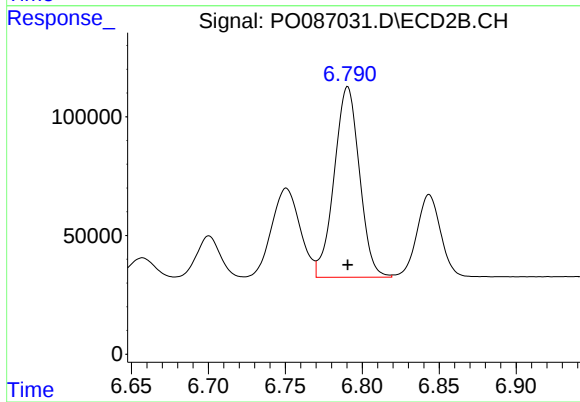
R.T.: 7.291 min
Delta R.T.: 0.001 min
Response: 1599754
Conc: 571.90 ng/ml



#36 AR-1262-1

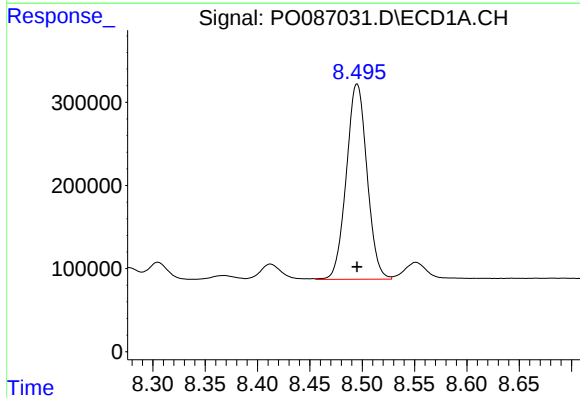
R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 1918192
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



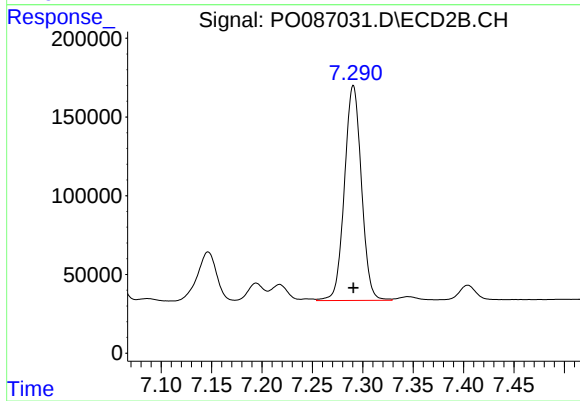
#36 AR-1262-1

R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 915435
Conc: 500.00 ng/ml



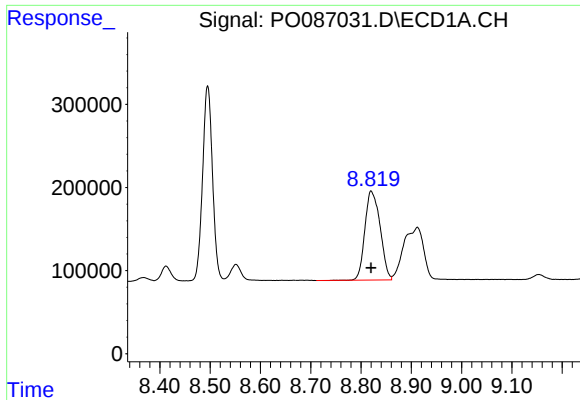
#37 AR-1262-2

R.T.: 8.495 min
Delta R.T.: 0.000 min
Response: 3235382
Conc: 500.00 ng/ml



#37 AR-1262-2

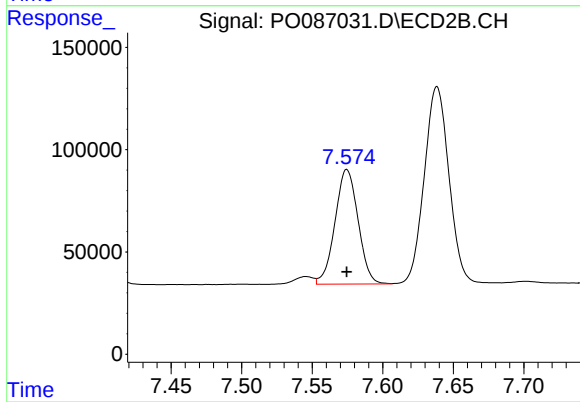
R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 1599754
Conc: 500.00 ng/ml



#38 AR-1262-3

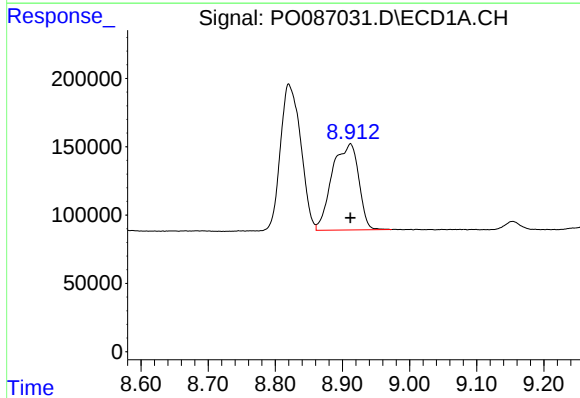
R.T.: 8.820 min
Delta R.T.: 0.000 min
Response: 2248338
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



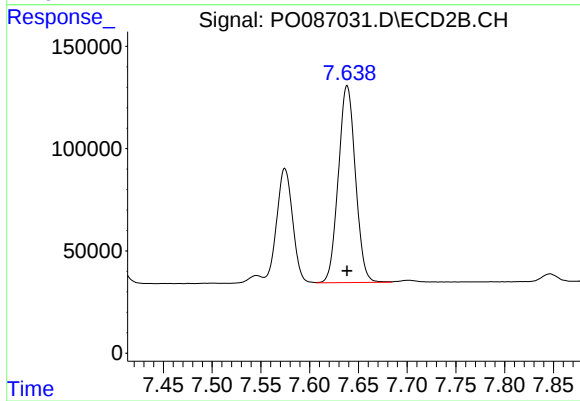
#38 AR-1262-3

R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 636908
Conc: 500.00 ng/ml



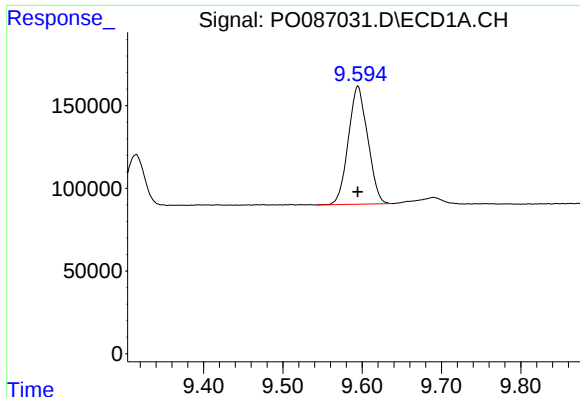
#39 AR-1262-4

R.T.: 8.912 min
Delta R.T.: 0.000 min
Response: 1734484
Conc: 906.17 ng/ml



#39 AR-1262-4

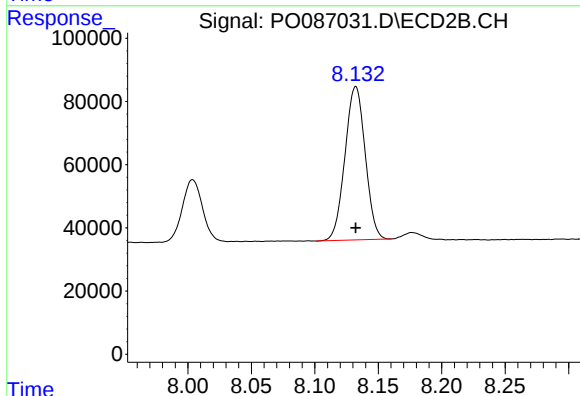
R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 1173712
Conc: 500.00 ng/ml



#40 AR-1262-5

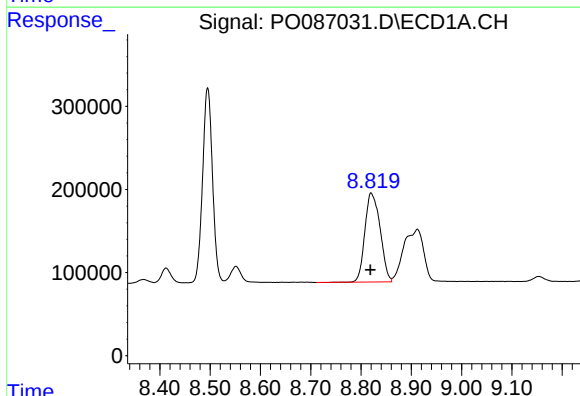
R.T.: 9.595 min
Delta R.T.: 0.000 min
Response: 1212702
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



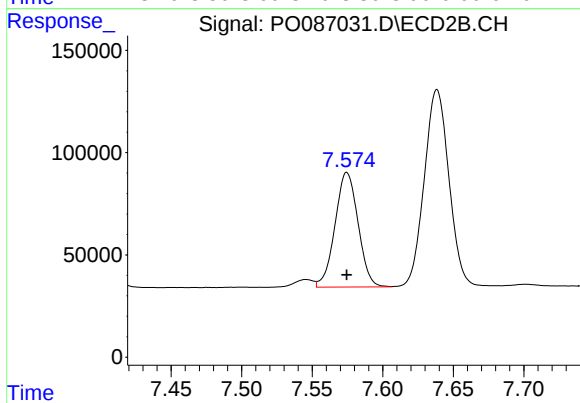
#40 AR-1262-5

R.T.: 8.132 min
Delta R.T.: 0.000 min
Response: 539621
Conc: 500.00 ng/ml



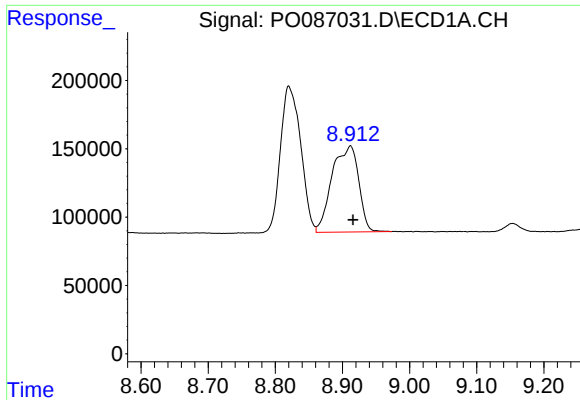
#41 AR-1268-1

R.T.: 8.820 min
Delta R.T.: 0.001 min
Response: 2248338
Conc: 282.76 ng/ml



#41 AR-1268-1

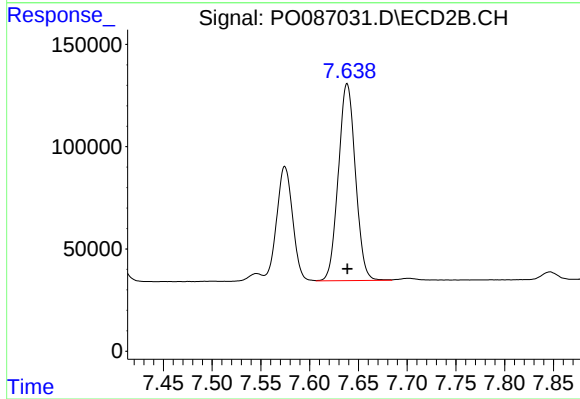
R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 636908
Conc: 167.65 ng/ml



#42 AR-1268-2

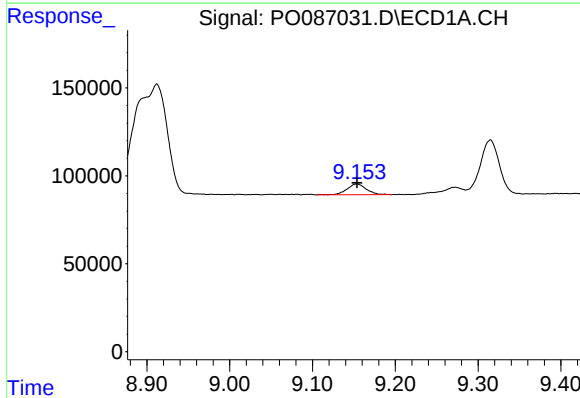
R.T.: 8.912 min
Delta R.T.: -0.004 min
Response: 1734484
Conc: 237.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



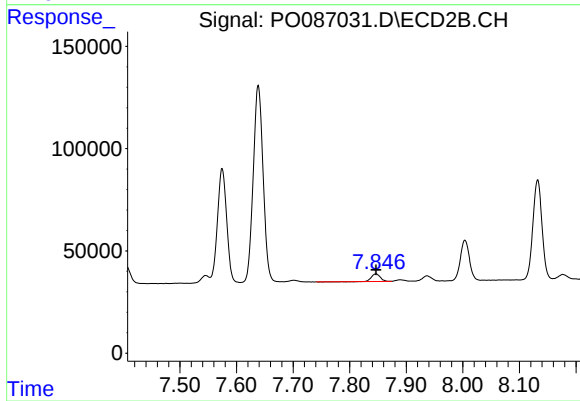
#42 AR-1268-2

R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 1173712
Conc: 343.42 ng/ml



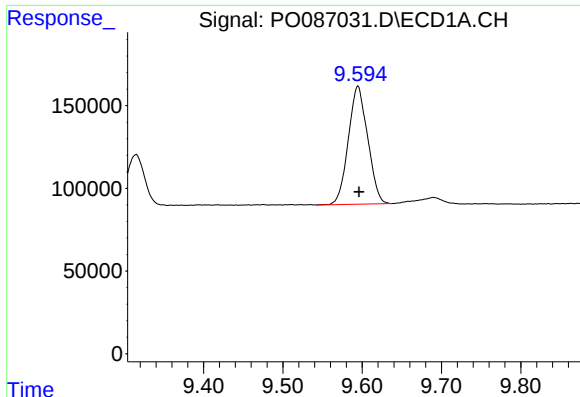
#43 AR-1268-3

R.T.: 9.153 min
Delta R.T.: 0.000 min
Response: 98956
Conc: 15.85 ng/ml



#43 AR-1268-3

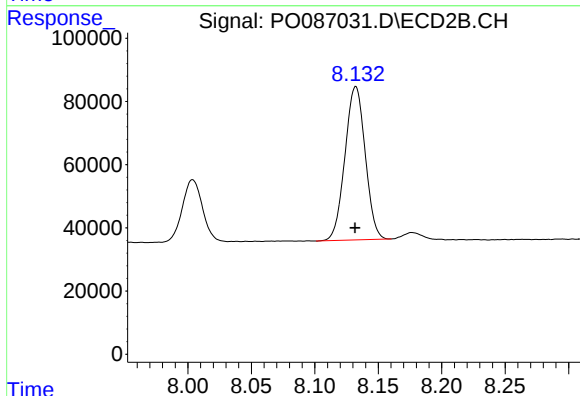
R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 39872
Conc: 14.00 ng/ml



#44 AR-1268-4

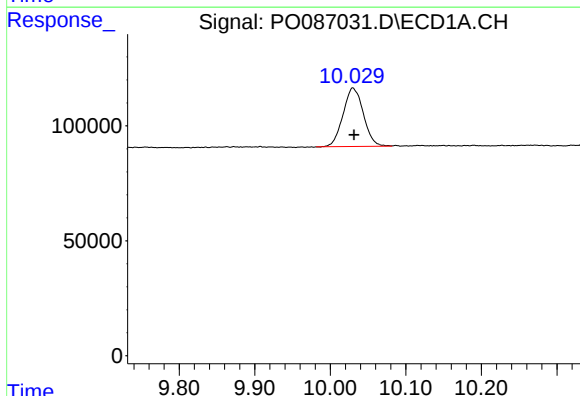
R.T.: 9.595 min
Delta R.T.: -0.001 min
Response: 1212702
Conc: 437.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



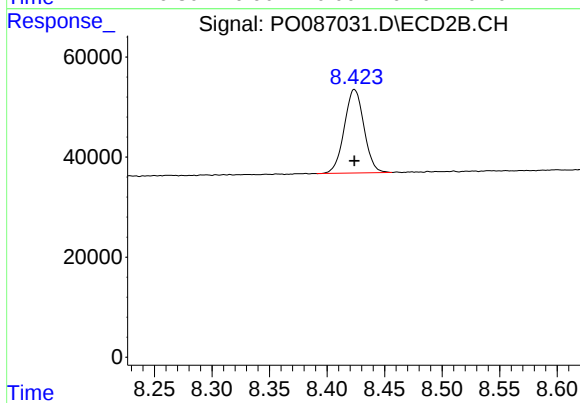
#44 AR-1268-4

R.T.: 8.132 min
Delta R.T.: 0.000 min
Response: 539621
Conc: 435.67 ng/ml



#45 AR-1268-5

R.T.: 10.030 min
Delta R.T.: -0.002 min
Response: 477650
Conc: 23.46 ng/ml



#45 AR-1268-5

R.T.: 8.424 min
Delta R.T.: 0.000 min
Response: 199370
Conc: 22.24 ng/ml