

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031320\
 Data File : P0067206.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Mar 2020 8:48
 Operator : DD\AJ
 Sample : L1870-05RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 12:20:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 11 15:01:31 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...	4.112	3.398	547525	666937	17.516	17.044
2)	SA Decachlor...	9.572	8.274	329918	532710	9.083	10.941
Target Compounds							
3)	L1 AR-1016-1	5.272	4.473	58241	112761	49.563	82.852 #
4)	L1 AR-1016-2	5.272	4.473	58241	112761	32.867	44.672 #
5)	L1 AR-1016-3	5.346	4.634	21873	58926	21.191	50.586 #
6)	L1 AR-1016-4	0.000	4.696	0	60858	N.D.	61.046 #
8)	L2 AR-1221-1	0.000	3.598	0	17901	N.D.	43.339 #
9)	L2 AR-1221-2	0.000	3.670	0	209774	N.D.	685.431 #
10)	L2 AR-1221-3	4.493	3.757	40485	28400	52.841	28.361 #
11)	L3 AR-1232-1	4.493	3.757	40485	28400	72.207	37.711 #
12)	L3 AR-1232-2	4.967	4.473	100963	112761	338.939	129.535 #
13)	L3 AR-1232-3	5.272	4.634	58241	58926	97.406	152.571 #
14)	L3 AR-1232-4	0.000	4.736	0	72819	N.D.	202.429 #
15)	L3 AR-1232-5	5.527	4.893	57589	-3343	271.630	N.D. #
16)	L4 AR-1242-1	5.272	4.473	58241	112761	79.586	132.127 #
17)	L4 AR-1242-2	5.272	4.473	58241	112761	52.435	72.142 #
18)	L4 AR-1242-3	5.346	4.634	21873	58926	33.370	81.350 #
19)	L4 AR-1242-4	0.000	4.736	0	72819	N.D.	98.907 #
20)	L4 AR-1242-5	6.185	5.241	390323	1629146	574.773	1694.179 #
21)	L5 AR-1248-1	5.272	4.473	58241	112761	103.707	166.771 #
22)	L5 AR-1248-2	5.527	4.696	57589	60858	75.244	59.020
24)	L5 AR-1248-4	6.123	4.893	817642	-3343	710.771	N.D. #
25)	L5 AR-1248-5	6.185	5.277	390323	179738	343.225	142.574 #
26)	L6 AR-1254-1	6.106	5.241	928010	1629146	776.998	790.326
27)	L6 AR-1254-2	6.320	5.378	1043917	255687	543.064	139.135 #
28)	L6 AR-1254-3	6.677	5.773	725831	446583	360.320	148.397 #
29)	L6 AR-1254-4	6.955	6.017	246103	484001	144.545	267.854 #
30)	L6 AR-1254-5	7.372	6.412	427472	1466074	242.670	516.401 #
31)	L7 AR-1260-1	6.834	5.901	216142	332166	121.826	138.471
32)	L7 AR-1260-2	7.083	6.089	1998871	484332	765.093	160.509 #
33)	L7 AR-1260-3	7.395	6.240	1056836	394803	480.228	142.076 #
34)	L7 AR-1260-4	7.663	6.709	190573	189044	93.336	77.021
35)	L7 AR-1260-5	7.974	6.948	131715	233475	27.482	39.990 #
36)	L8 AR-1262-1	7.395	6.412	1056836	1466074	396.091	1027.410 #
37)	L8 AR-1262-2	7.974	6.948	131715	233475	30.279	45.246 #
38)	L8 AR-1262-3	8.268	7.227	84181	45428	30.143	21.205 #
39)	L8 AR-1262-4	8.338	7.288	8322	184956	3.933	46.691 #
40)	L8 AR-1262-5	8.938	7.784	-10202	27873	N.D.	15.072 #
41)	L9 AR-1268-1	8.268	7.227	84181	45428	14.603	6.899 #
42)	L9 AR-1268-2	8.338	7.288	8322	184956	1.702	30.408 #
43)	L9 AR-1268-3	0.000	7.488	0	23278	N.D.	4.612 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031320\
 Data File : P0067206.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Mar 2020 8:48
 Operator : DD\AJ
 Sample : L1870-05RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 12:20:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 11 15:01:31 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
44) L9	AR-1268-4	8.938	7.784	-10202	27873	N.D.	12.312 #
45) L9	AR-1268-5	0.000	8.044	0	48774	N.D.	3.020 #

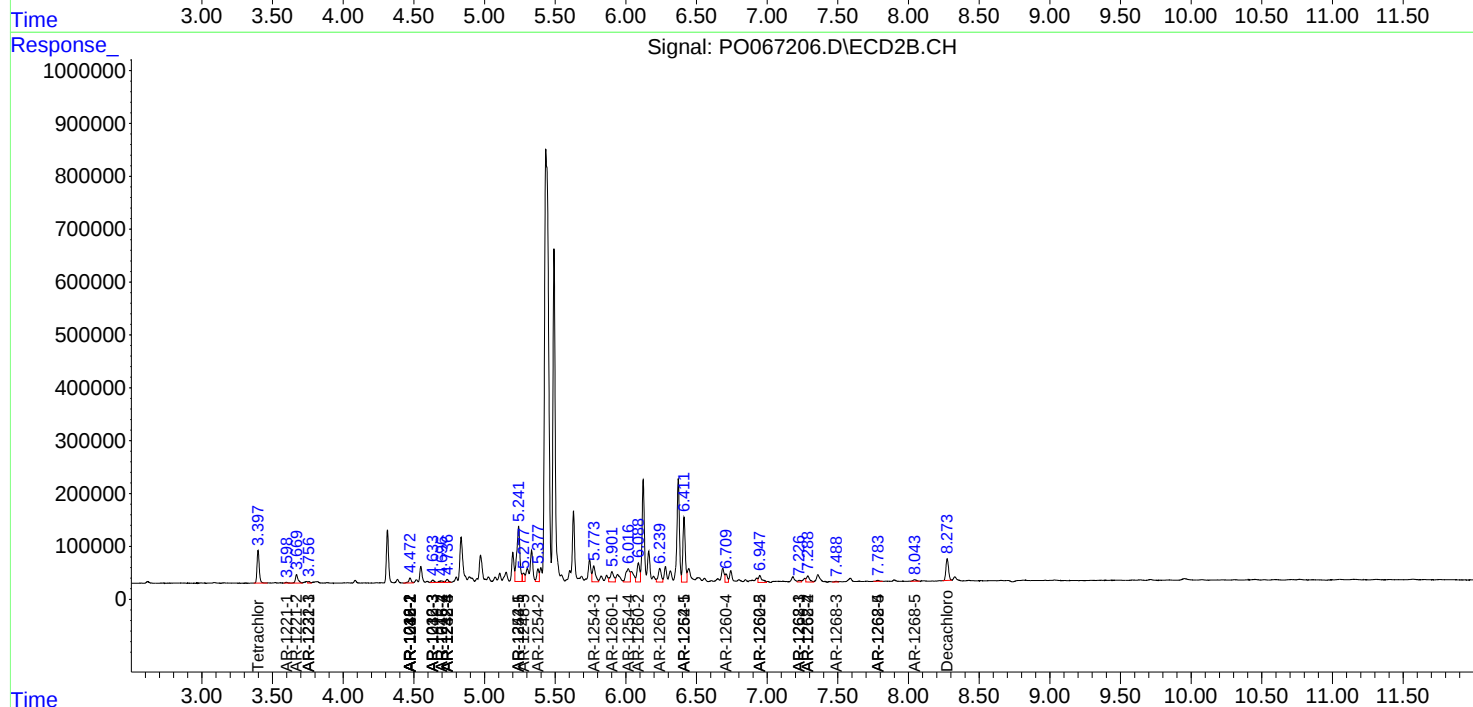
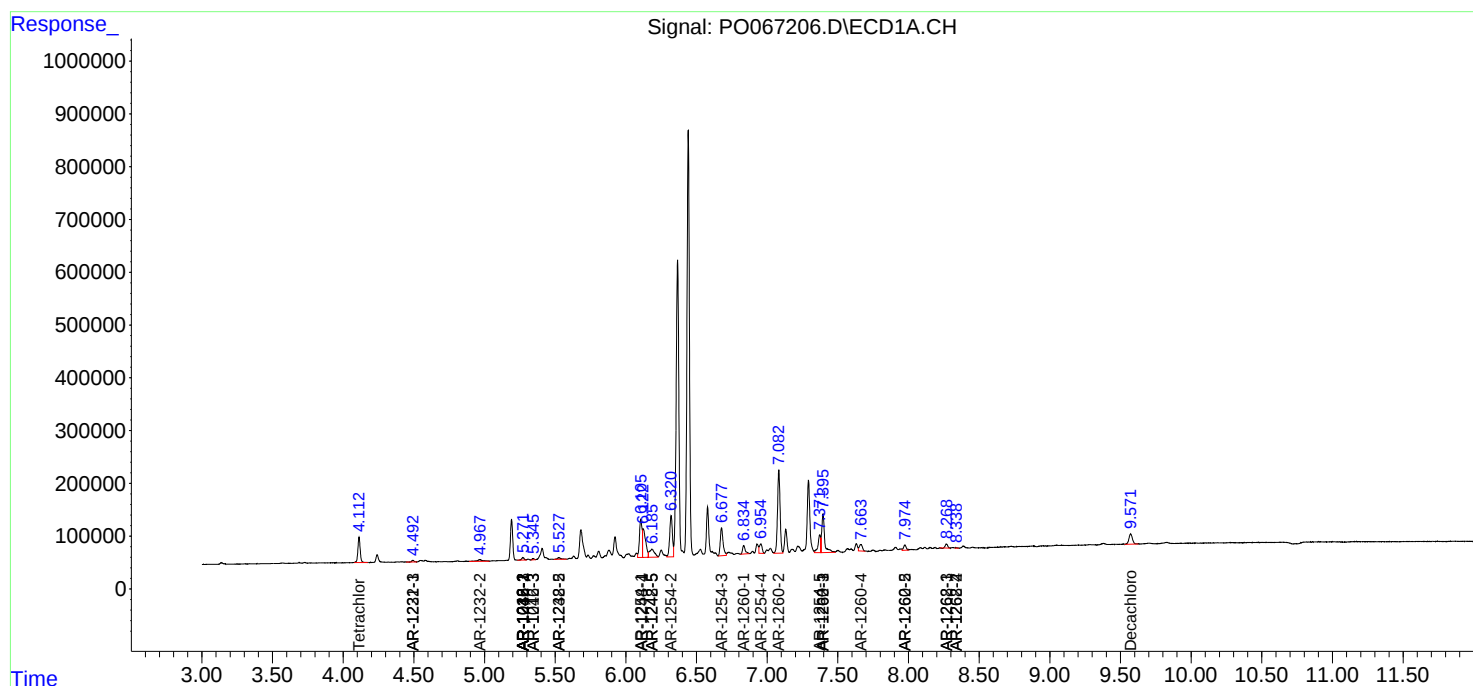
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

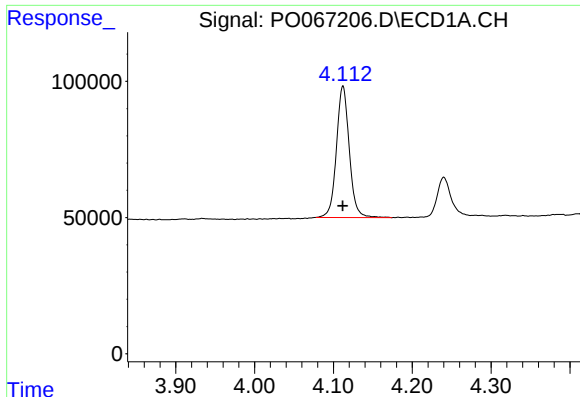
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031320\
Data File : PO067206.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2020 8:48
Operator : DD\AJ
Sample : L1870-05RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 12:20:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 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

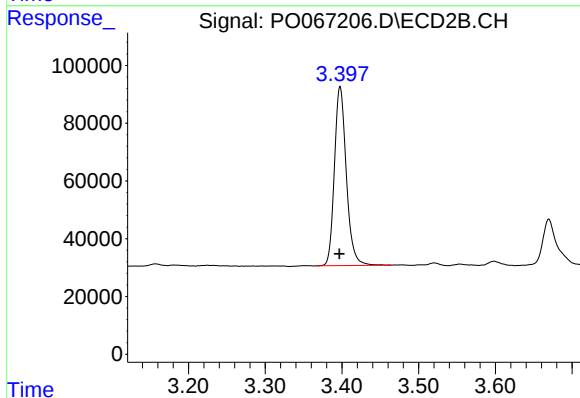




#1 Tetrachloro-m-xylene

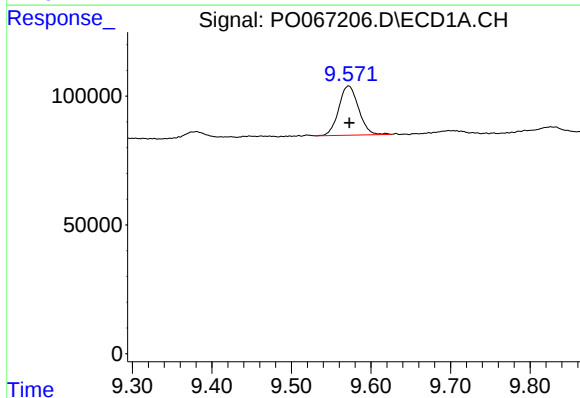
R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 547525
Conc: 17.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



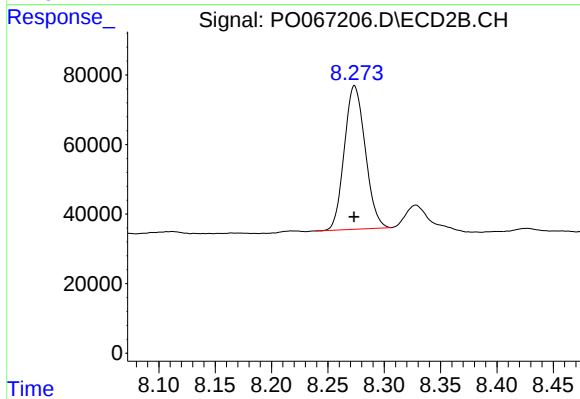
#1 Tetrachloro-m-xylene

R.T.: 3.398 min
Delta R.T.: 0.000 min
Response: 666937
Conc: 17.04 ng/ml



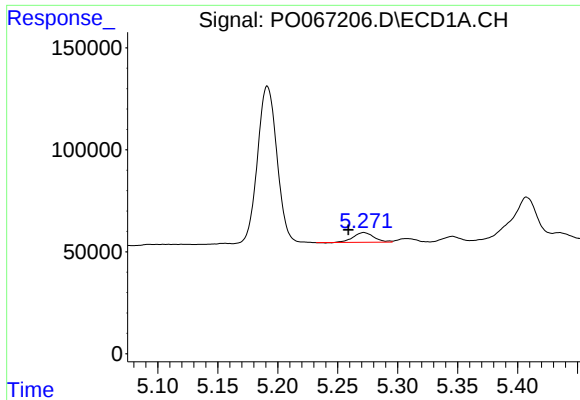
#2 Decachlorobiphenyl

R.T.: 9.572 min
Delta R.T.: -0.001 min
Response: 329918
Conc: 9.08 ng/ml



#2 Decachlorobiphenyl

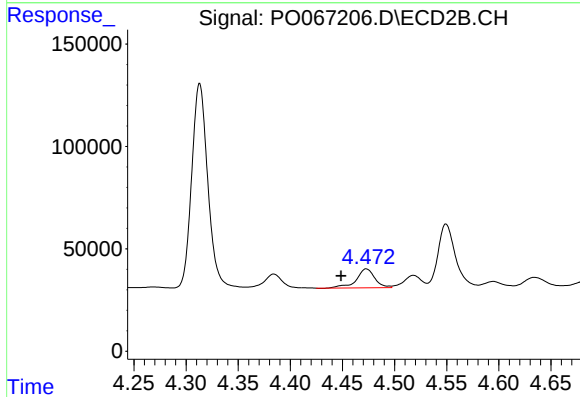
R.T.: 8.274 min
Delta R.T.: 0.000 min
Response: 532710
Conc: 10.94 ng/ml



#3 AR-1016-1

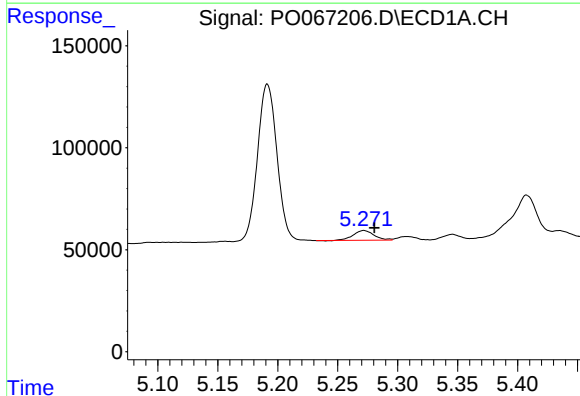
R.T.: 5.272 min
Delta R.T.: 0.013 min
Response: 58241
Conc: 49.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



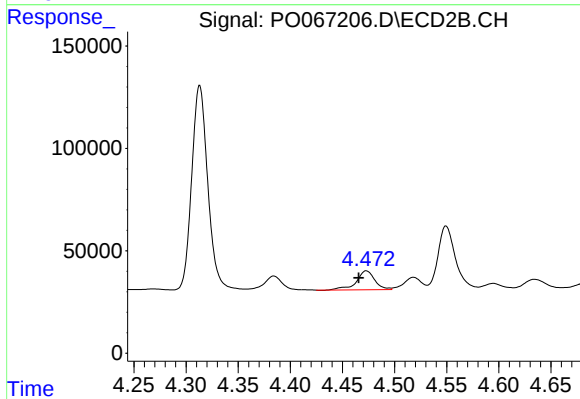
#3 AR-1016-1

R.T.: 4.473 min
Delta R.T.: 0.024 min
Response: 112761
Conc: 82.85 ng/ml



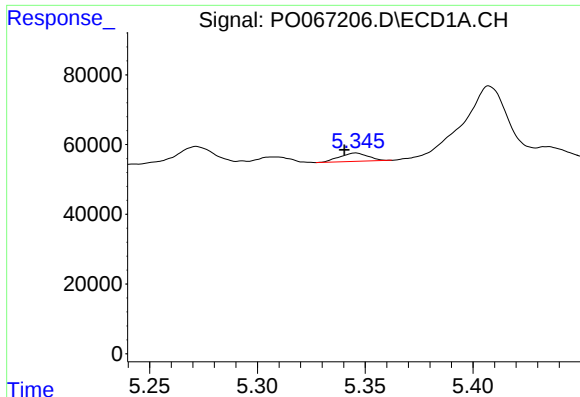
#4 AR-1016-2

R.T.: 5.272 min
Delta R.T.: -0.009 min
Response: 58241
Conc: 32.87 ng/ml



#4 AR-1016-2

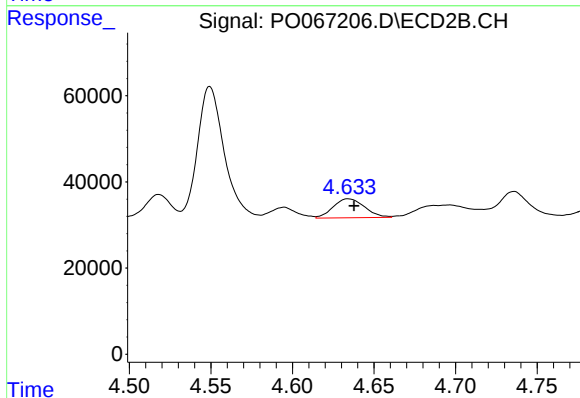
R.T.: 4.473 min
Delta R.T.: 0.007 min
Response: 112761
Conc: 44.67 ng/ml



#5 AR-1016-3

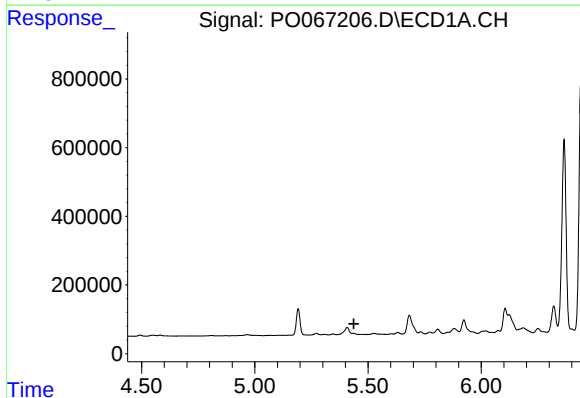
R.T.: 5.346 min
Delta R.T.: 0.005 min
Response: 21873
Conc: 21.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



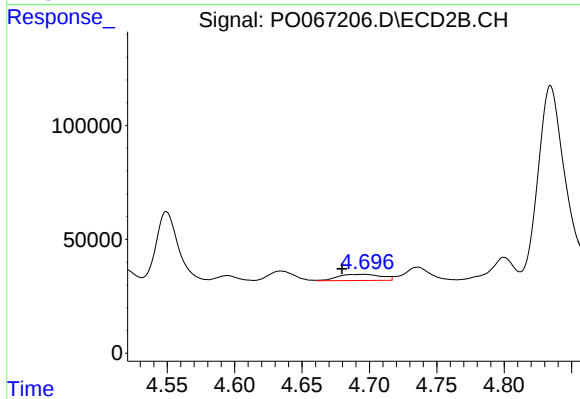
#5 AR-1016-3

R.T.: 4.634 min
Delta R.T.: -0.004 min
Response: 58926
Conc: 50.59 ng/ml



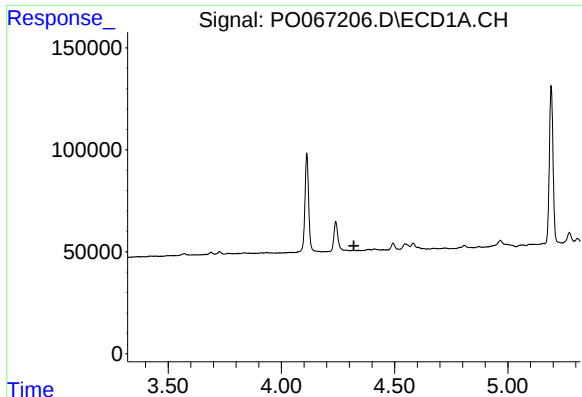
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



#6 AR-1016-4

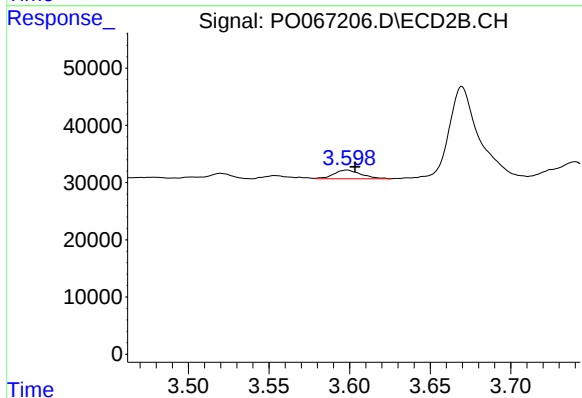
R.T.: 4.696 min
Delta R.T.: 0.017 min
Response: 60858
Conc: 61.05 ng/ml



#8 AR-1221-1

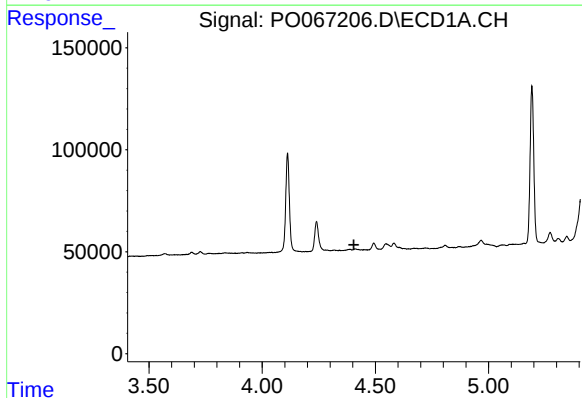
R.T.: 0.000 min
Exp R.T.: 4.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



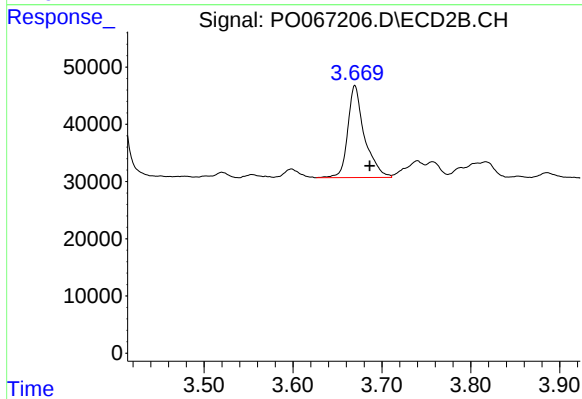
#8 AR-1221-1

R.T.: 3.598 min
Delta R.T.: -0.005 min
Response: 17901
Conc: 43.34 ng/ml



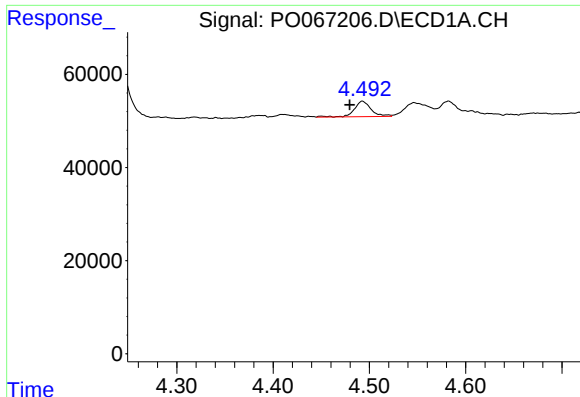
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.405 min
Response: 0
Conc: N.D.



#9 AR-1221-2

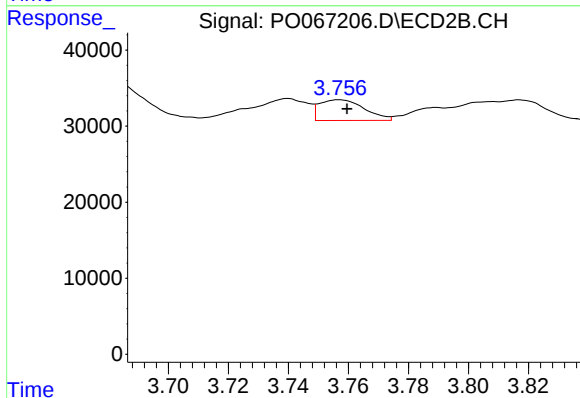
R.T.: 3.670 min
Delta R.T.: -0.017 min
Response: 209774
Conc: 685.43 ng/ml



#10 AR-1221-3

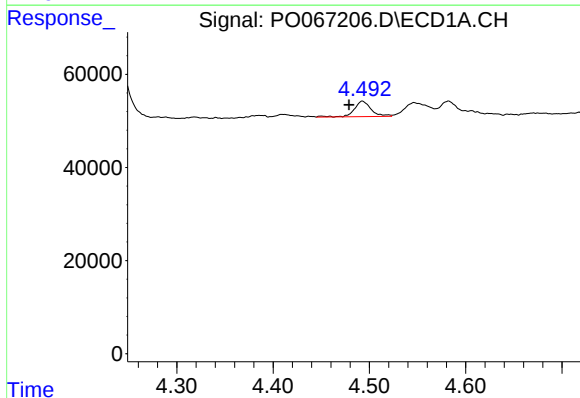
R.T.: 4.493 min
Delta R.T.: 0.013 min
Response: 40485
Conc: 52.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



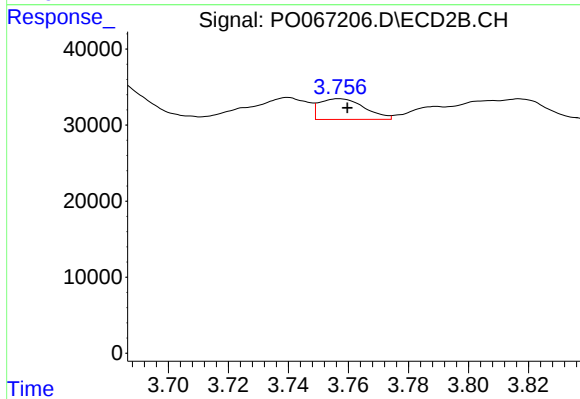
#10 AR-1221-3

R.T.: 3.757 min
Delta R.T.: -0.003 min
Response: 28400
Conc: 28.36 ng/ml



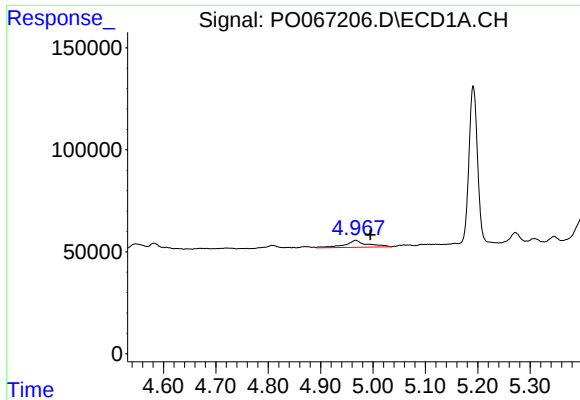
#11 AR-1232-1

R.T.: 4.493 min
Delta R.T.: 0.014 min
Response: 40485
Conc: 72.21 ng/ml



#11 AR-1232-1

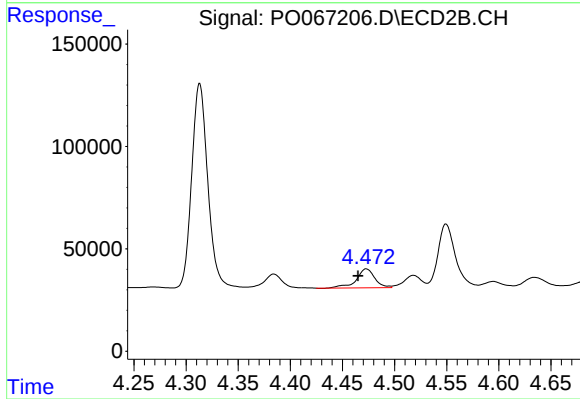
R.T.: 3.757 min
Delta R.T.: -0.003 min
Response: 28400
Conc: 37.71 ng/ml



#12 AR-1232-2

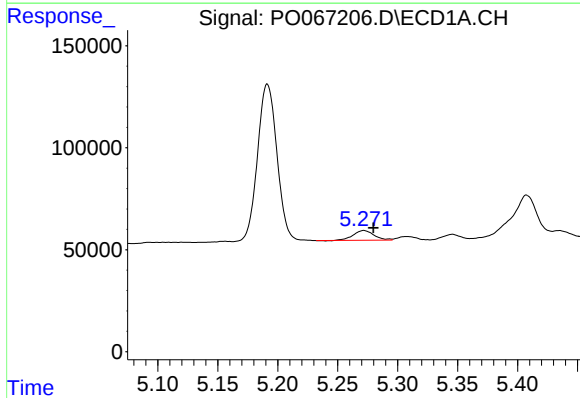
R.T.: 4.967 min
Delta R.T.: -0.028 min
Response: 100963
Conc: 338.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



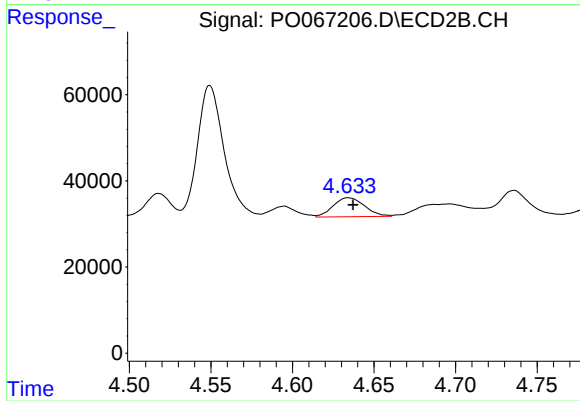
#12 AR-1232-2

R.T.: 4.473 min
Delta R.T.: 0.008 min
Response: 112761
Conc: 129.53 ng/ml



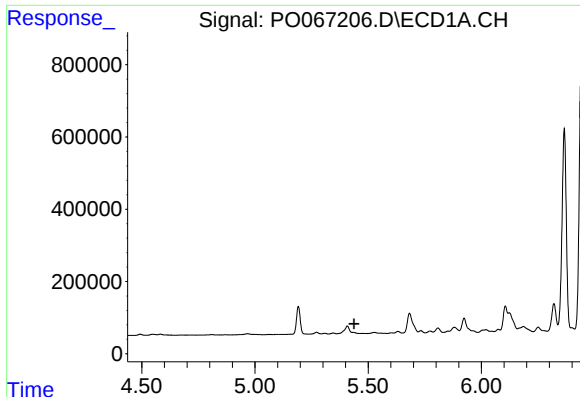
#13 AR-1232-3

R.T.: 5.272 min
Delta R.T.: -0.008 min
Response: 58241
Conc: 97.41 ng/ml



#13 AR-1232-3

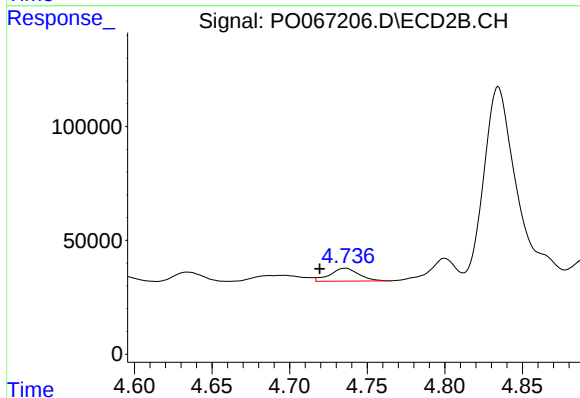
R.T.: 4.634 min
Delta R.T.: -0.003 min
Response: 58926
Conc: 152.57 ng/ml



#14 AR-1232-4

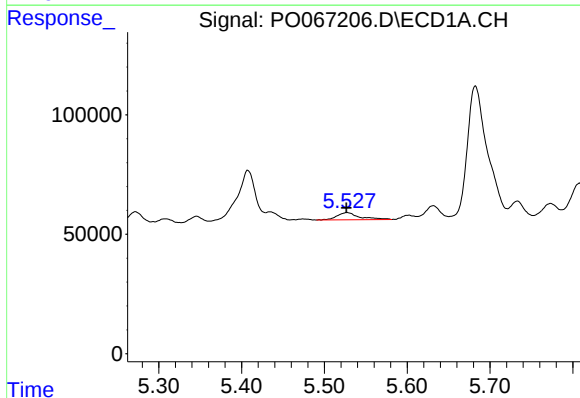
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



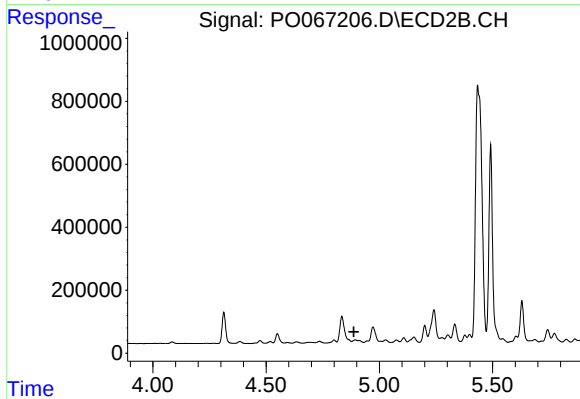
#14 AR-1232-4

R.T.: 4.736 min
Delta R.T.: 0.016 min
Response: 72819
Conc: 202.43 ng/ml



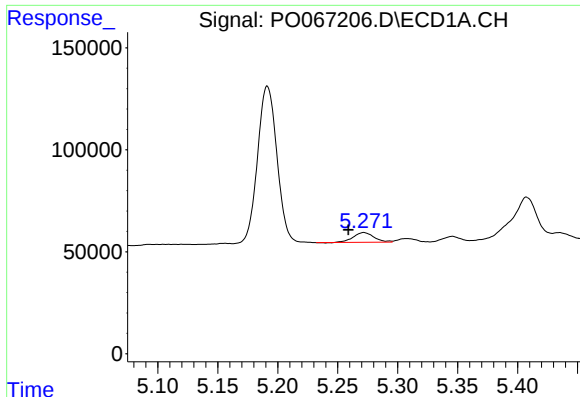
#15 AR-1232-5

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 57589
Conc: 271.63 ng/ml



#15 AR-1232-5

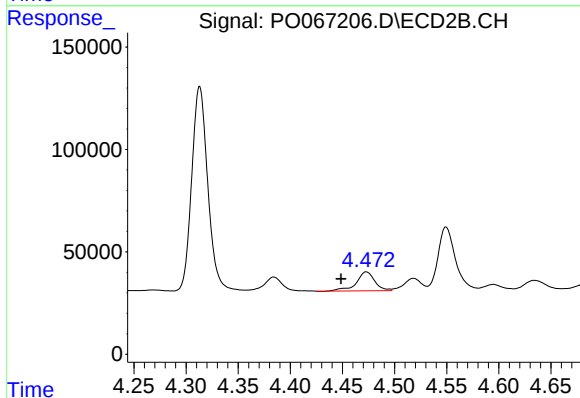
R.T.: 4.893 min
Delta R.T.: 0.006 min
Response: -3343
Conc: N.D.



#16 AR-1242-1

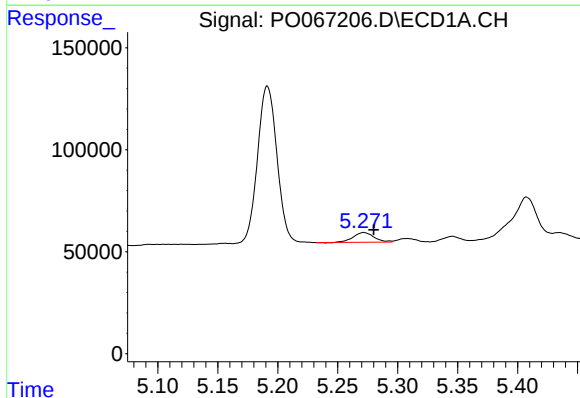
R.T.: 5.272 min
Delta R.T.: 0.013 min
Response: 58241
Conc: 79.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



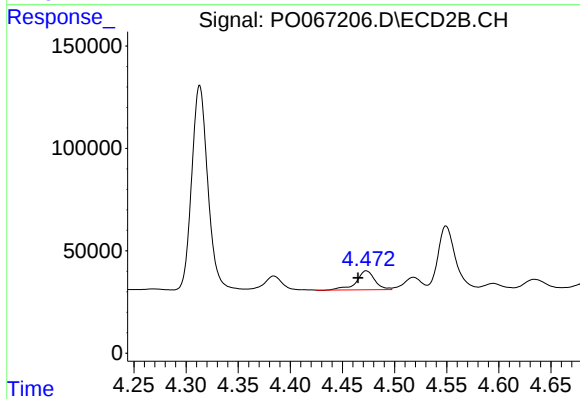
#16 AR-1242-1

R.T.: 4.473 min
Delta R.T.: 0.024 min
Response: 112761
Conc: 132.13 ng/ml



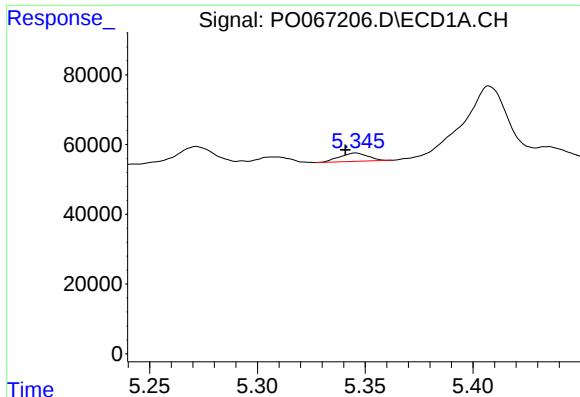
#17 AR-1242-2

R.T.: 5.272 min
Delta R.T.: -0.008 min
Response: 58241
Conc: 52.43 ng/ml



#17 AR-1242-2

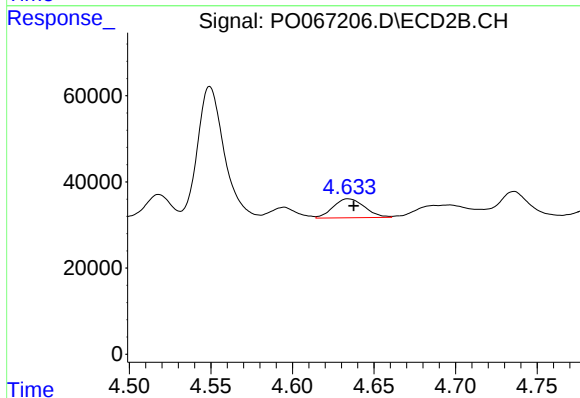
R.T.: 4.473 min
Delta R.T.: 0.008 min
Response: 112761
Conc: 72.14 ng/ml



#18 AR-1242-3

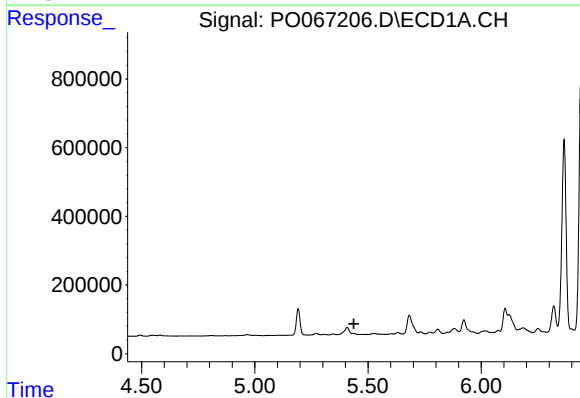
R.T.: 5.346 min
Delta R.T.: 0.005 min
Response: 21873
Conc: 33.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



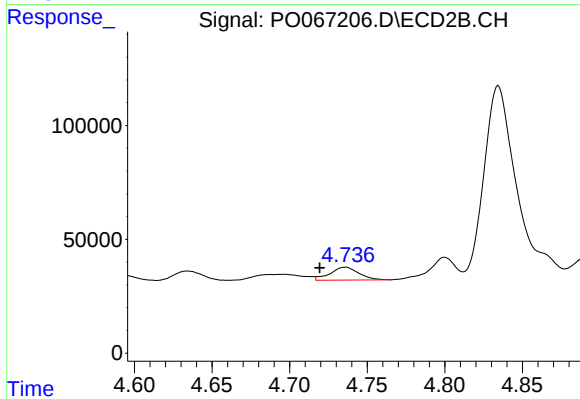
#18 AR-1242-3

R.T.: 4.634 min
Delta R.T.: -0.003 min
Response: 58926
Conc: 81.35 ng/ml



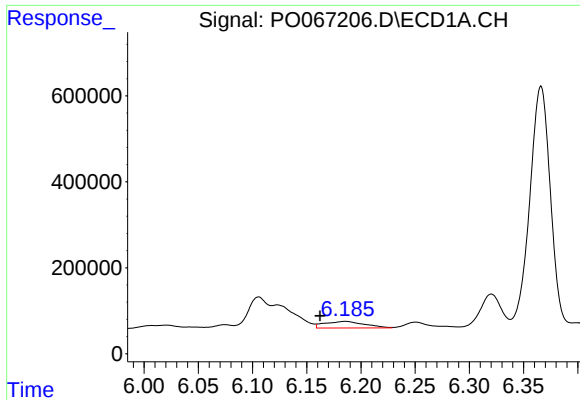
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



#19 AR-1242-4

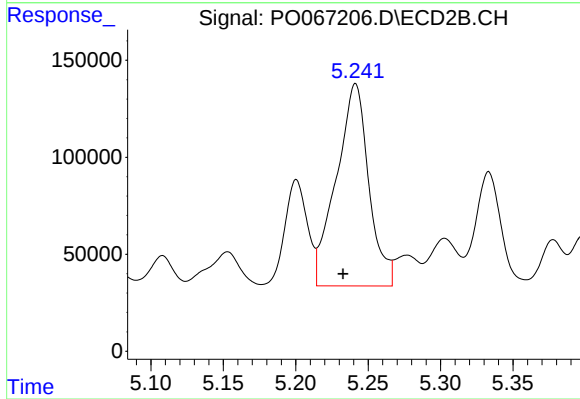
R.T.: 4.736 min
Delta R.T.: 0.016 min
Response: 72819
Conc: 98.91 ng/ml



#20 AR-1242-5

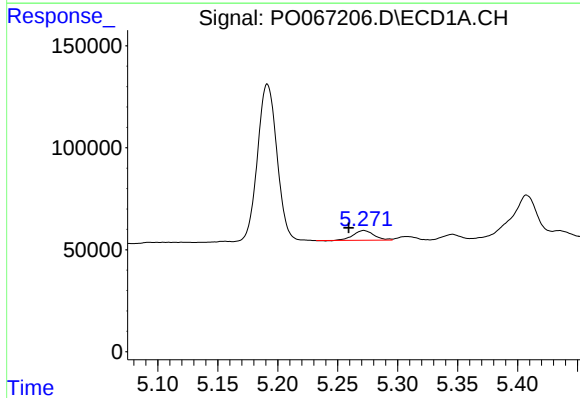
R.T.: 6.185 min
Delta R.T.: 0.023 min
Response: 390323
Conc: 574.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



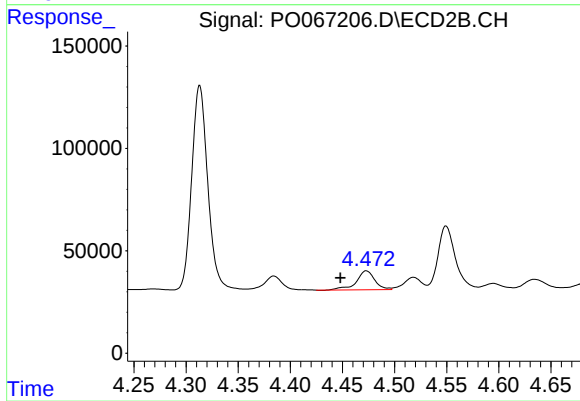
#20 AR-1242-5

R.T.: 5.241 min
Delta R.T.: 0.009 min
Response: 1629146
Conc: 1694.18 ng/ml



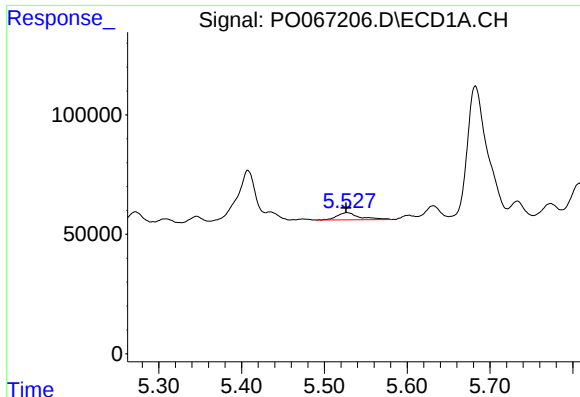
#21 AR-1248-1

R.T.: 5.272 min
Delta R.T.: 0.013 min
Response: 58241
Conc: 103.71 ng/ml



#21 AR-1248-1

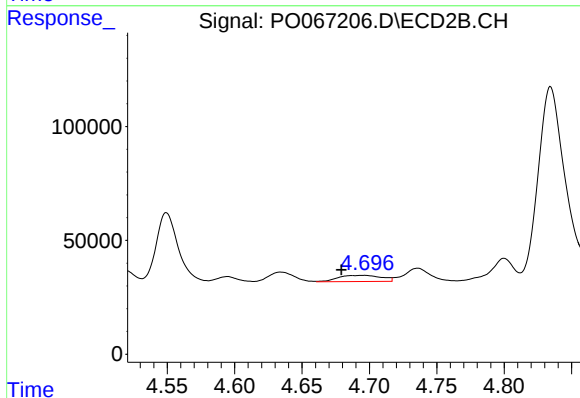
R.T.: 4.473 min
Delta R.T.: 0.025 min
Response: 112761
Conc: 166.77 ng/ml



#22 AR-1248-2

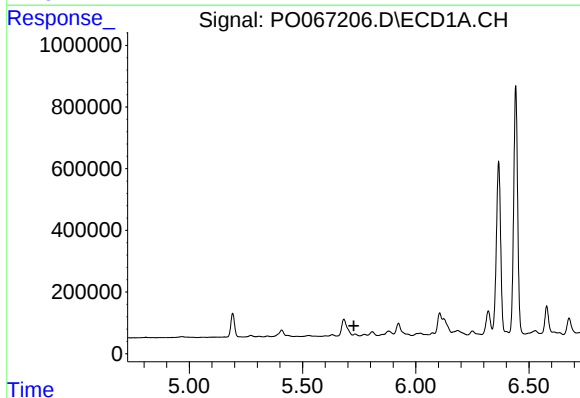
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 57589
Conc: 75.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



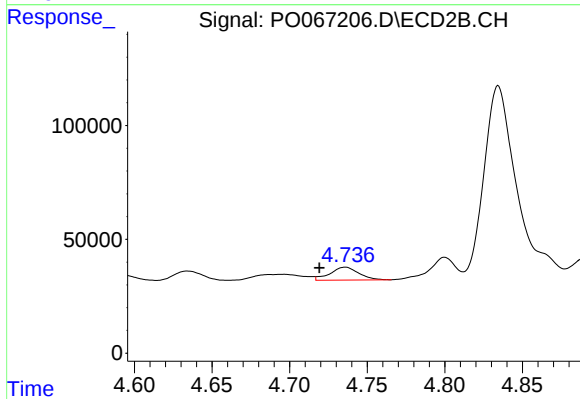
#22 AR-1248-2

R.T.: 4.696 min
Delta R.T.: 0.017 min
Response: 60858
Conc: 59.02 ng/ml



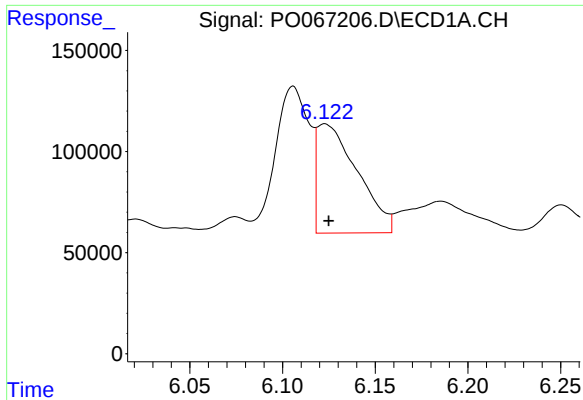
#23 AR-1248-3

R.T.: 5.733 min
Delta R.T.: 0.006 min
Response: -112243
Conc: N.D.



#23 AR-1248-3

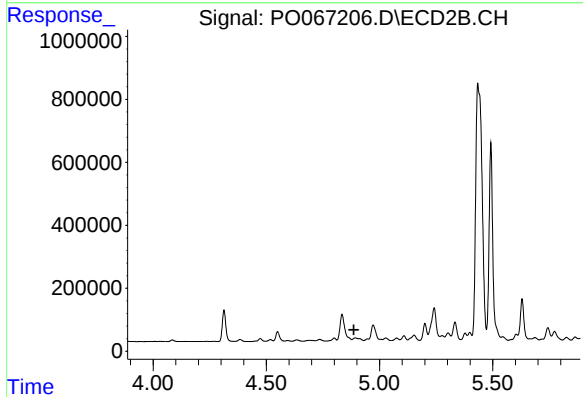
R.T.: 4.736 min
Delta R.T.: 0.017 min
Response: 72819
Conc: 68.91 ng/ml



#24 AR-1248-4

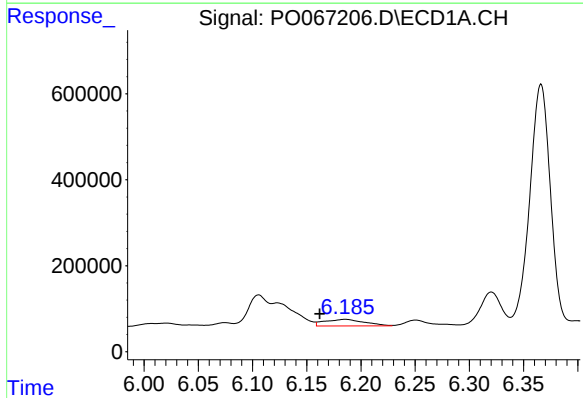
R.T.: 6.123 min
Delta R.T.: -0.002 min
Response: 817642
Conc: 710.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



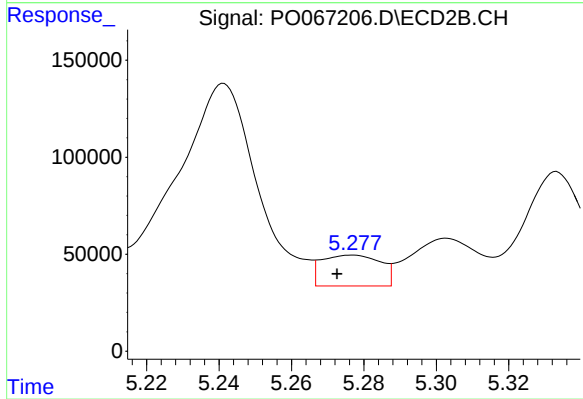
#24 AR-1248-4

R.T.: 4.893 min
Delta R.T.: 0.007 min
Response: -3343
Conc: N.D.



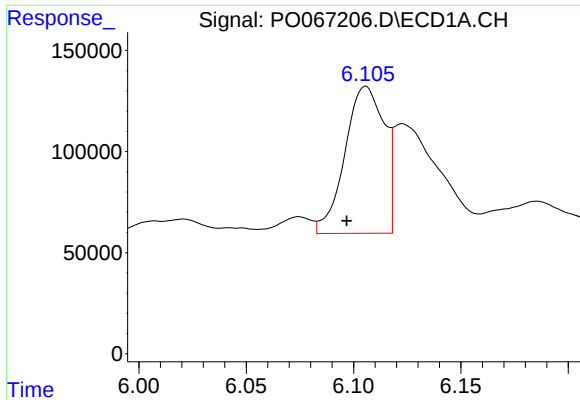
#25 AR-1248-5

R.T.: 6.185 min
Delta R.T.: 0.024 min
Response: 390323
Conc: 343.22 ng/ml



#25 AR-1248-5

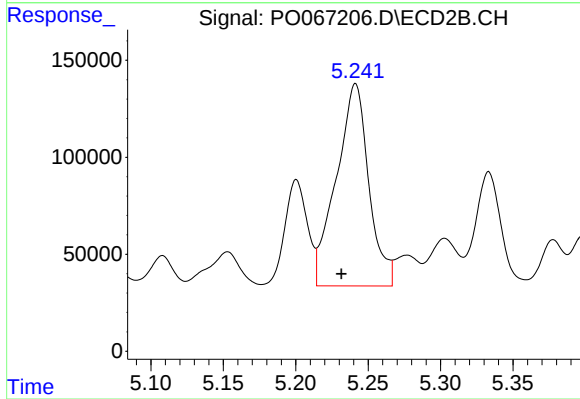
R.T.: 5.277 min
Delta R.T.: 0.004 min
Response: 179738
Conc: 142.57 ng/ml



#26 AR-1254-1

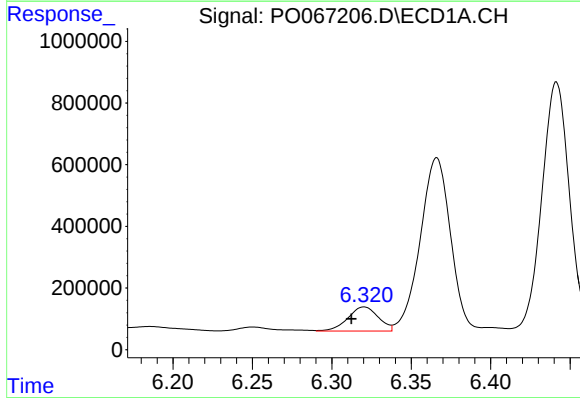
R.T.: 6.106 min
Delta R.T.: 0.009 min
Response: 928010
Conc: 777.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



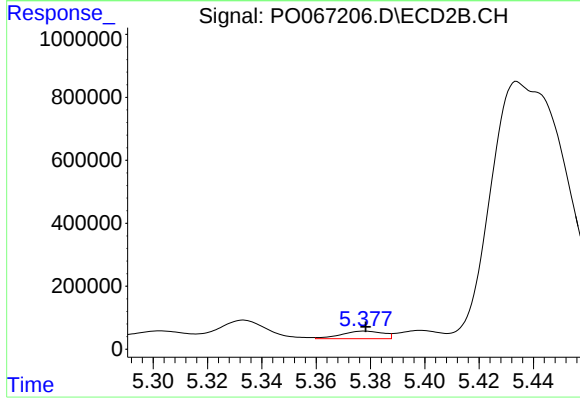
#26 AR-1254-1

R.T.: 5.241 min
Delta R.T.: 0.010 min
Response: 1629146
Conc: 790.33 ng/ml



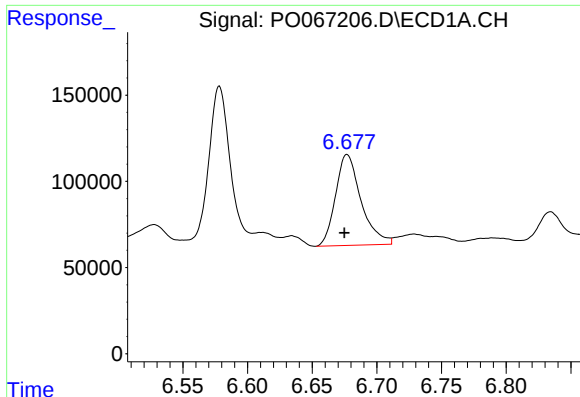
#27 AR-1254-2

R.T.: 6.320 min
Delta R.T.: 0.008 min
Response: 1043917
Conc: 543.06 ng/ml



#27 AR-1254-2

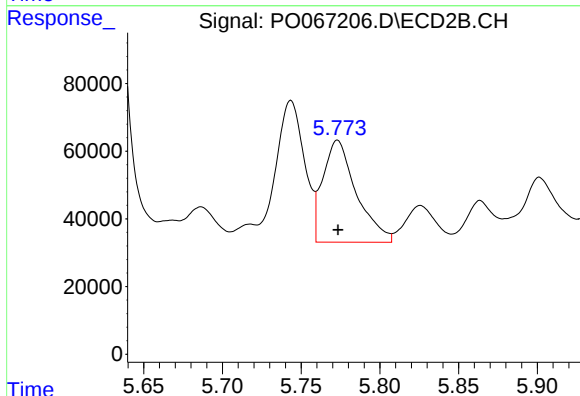
R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 255687
Conc: 139.14 ng/ml



#28 AR-1254-3

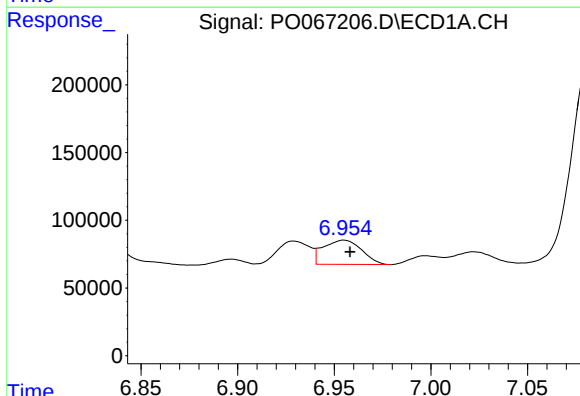
R.T.: 6.677 min
Delta R.T.: 0.002 min
Response: 725831
Conc: 360.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



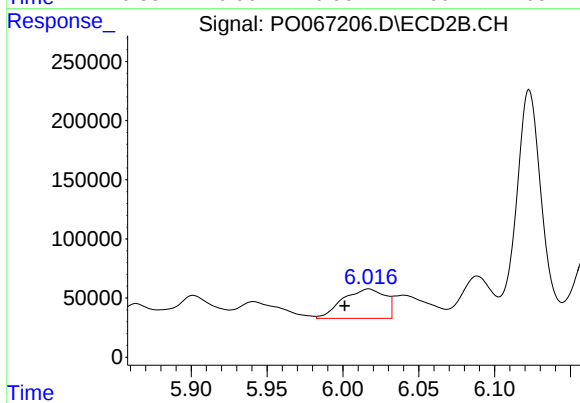
#28 AR-1254-3

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 446583
Conc: 148.40 ng/ml



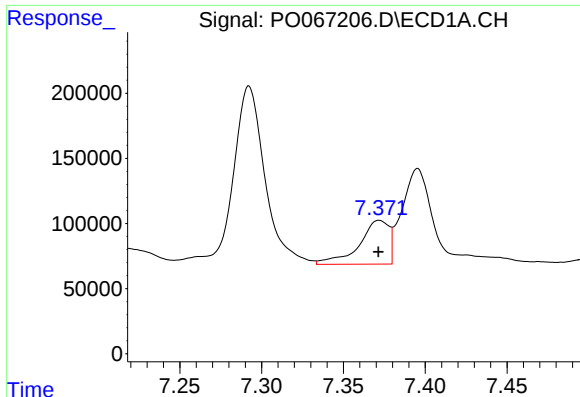
#29 AR-1254-4

R.T.: 6.955 min
Delta R.T.: -0.003 min
Response: 246103
Conc: 144.54 ng/ml



#29 AR-1254-4

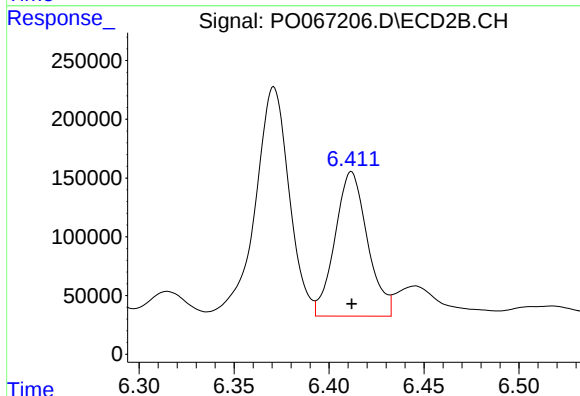
R.T.: 6.017 min
Delta R.T.: 0.016 min
Response: 484001
Conc: 267.85 ng/ml



#30 AR-1254-5

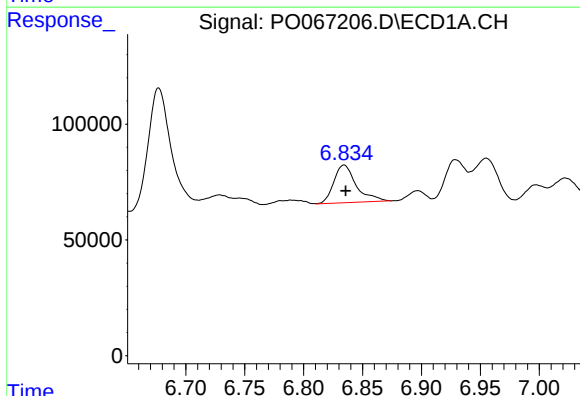
R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 427472
Conc: 242.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



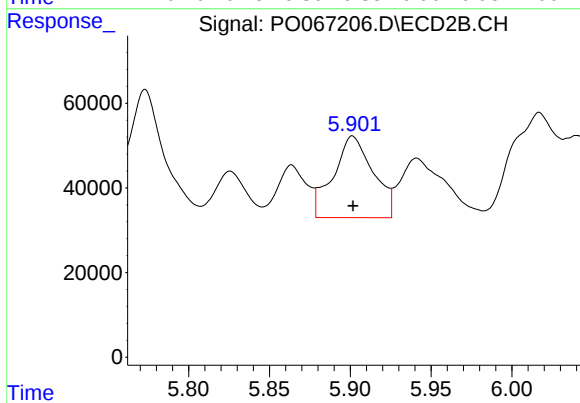
#30 AR-1254-5

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 1466074
Conc: 516.40 ng/ml



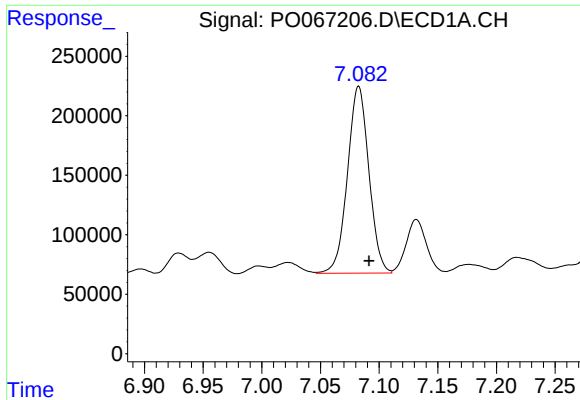
#31 AR-1260-1

R.T.: 6.834 min
Delta R.T.: -0.001 min
Response: 216142
Conc: 121.83 ng/ml



#31 AR-1260-1

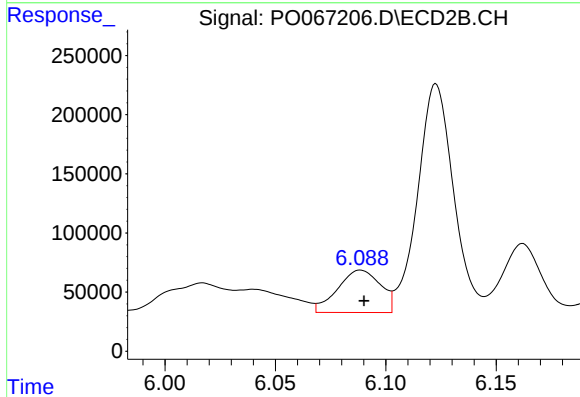
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 332166
Conc: 138.47 ng/ml



#32 AR-1260-2

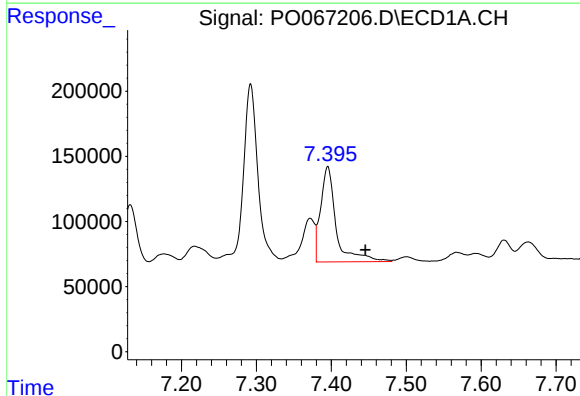
R.T.: 7.083 min
Delta R.T.: -0.009 min
Response: 1998871
Conc: 765.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



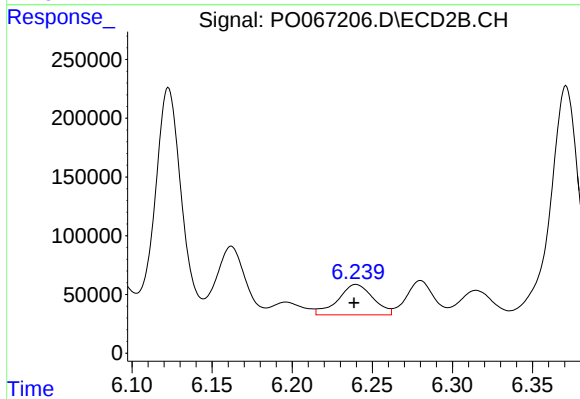
#32 AR-1260-2

R.T.: 6.089 min
Delta R.T.: -0.001 min
Response: 484332
Conc: 160.51 ng/ml



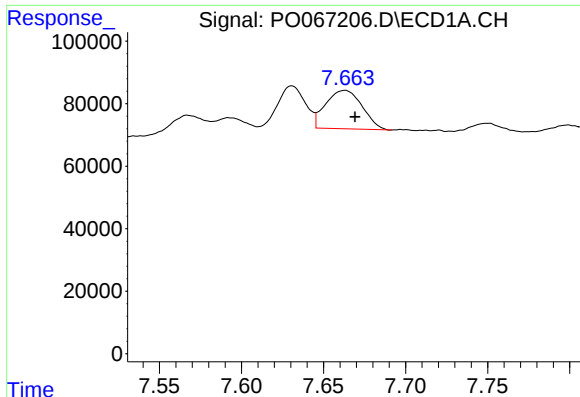
#33 AR-1260-3

R.T.: 7.395 min
Delta R.T.: -0.050 min
Response: 1056836
Conc: 480.23 ng/ml



#33 AR-1260-3

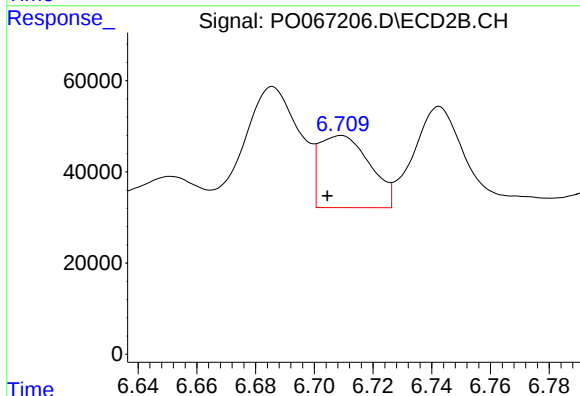
R.T.: 6.240 min
Delta R.T.: 0.001 min
Response: 394803
Conc: 142.08 ng/ml



#34 AR-1260-4

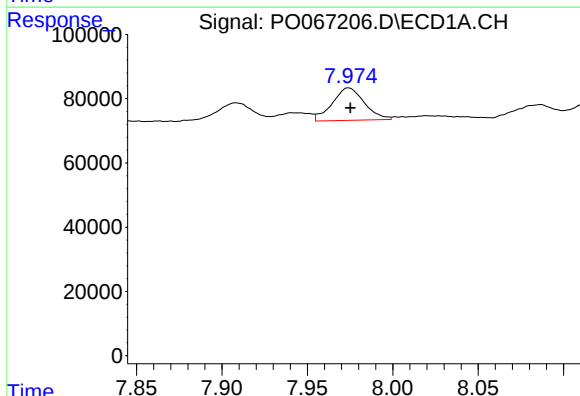
R.T.: 7.663 min
Delta R.T.: -0.006 min
Response: 190573
Conc: 93.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



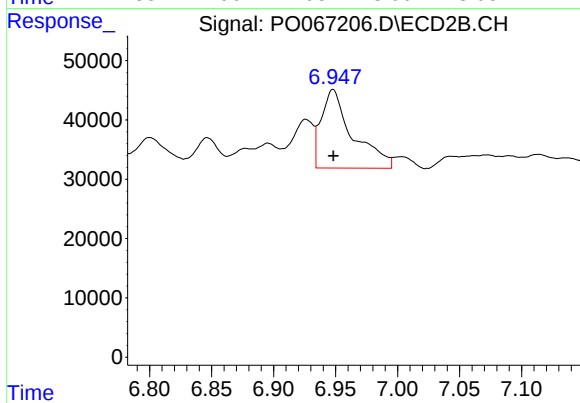
#34 AR-1260-4

R.T.: 6.709 min
Delta R.T.: 0.005 min
Response: 189044
Conc: 77.02 ng/ml



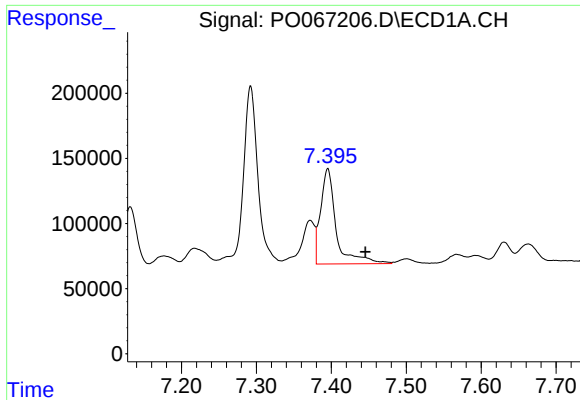
#35 AR-1260-5

R.T.: 7.974 min
Delta R.T.: -0.001 min
Response: 131715
Conc: 27.48 ng/ml



#35 AR-1260-5

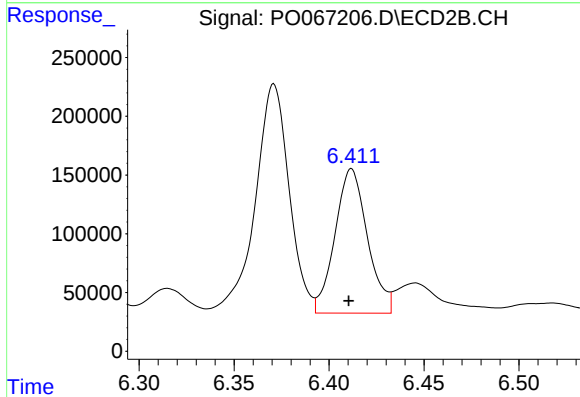
R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 233475
Conc: 39.99 ng/ml



#36 AR-1262-1

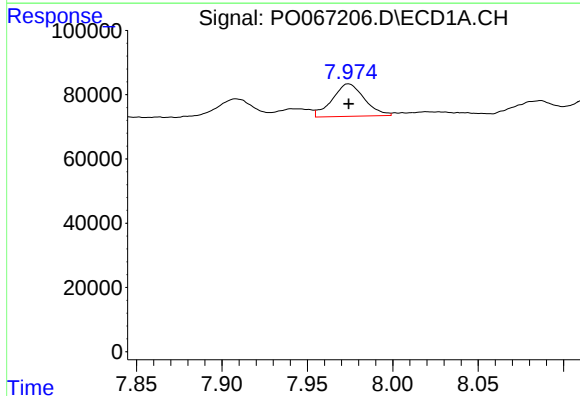
R.T.: 7.395 min
Delta R.T.: -0.050 min
Response: 1056836
Conc: 396.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



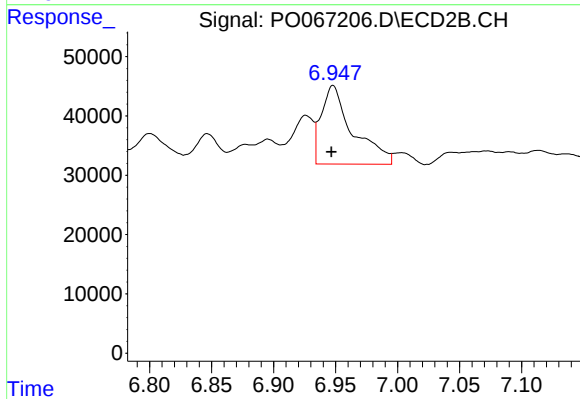
#36 AR-1262-1

R.T.: 6.412 min
Delta R.T.: 0.001 min
Response: 1466074
Conc: 1027.41 ng/ml



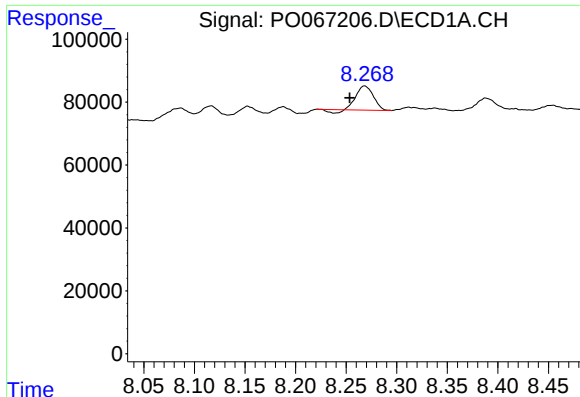
#37 AR-1262-2

R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 131715
Conc: 30.28 ng/ml



#37 AR-1262-2

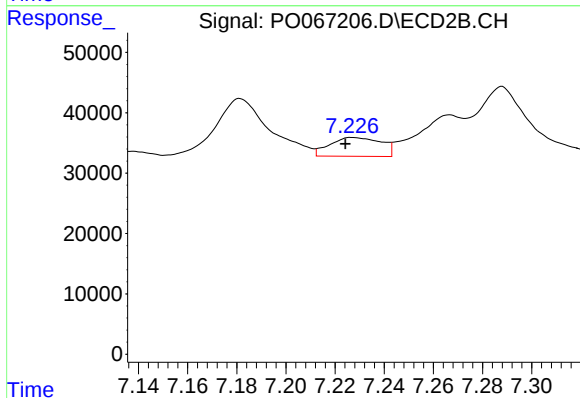
R.T.: 6.948 min
Delta R.T.: 0.001 min
Response: 233475
Conc: 45.25 ng/ml



#38 AR-1262-3

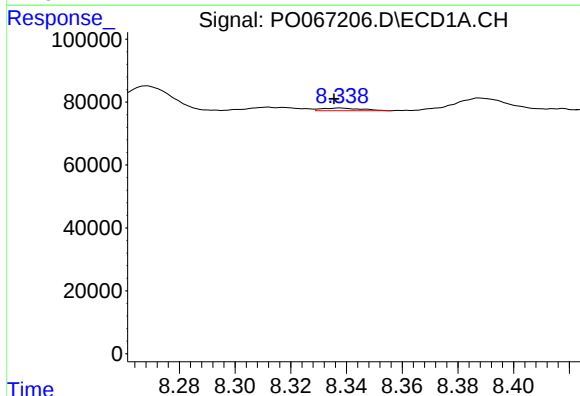
R.T.: 8.268 min
Delta R.T.: 0.015 min
Response: 84181
Conc: 30.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



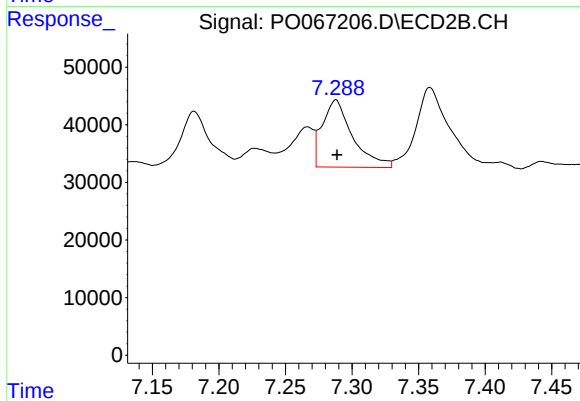
#38 AR-1262-3

R.T.: 7.227 min
Delta R.T.: 0.003 min
Response: 45428
Conc: 21.20 ng/ml



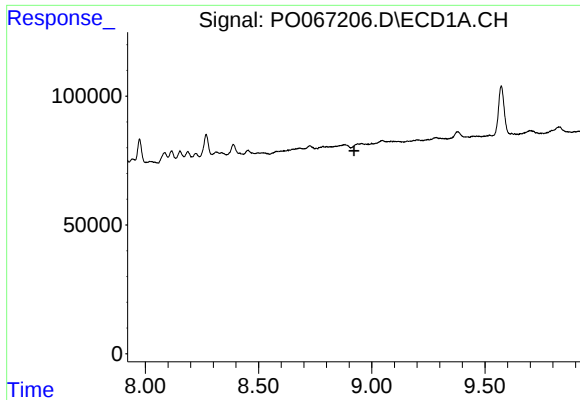
#39 AR-1262-4

R.T.: 8.338 min
Delta R.T.: 0.002 min
Response: 8322
Conc: 3.93 ng/ml



#39 AR-1262-4

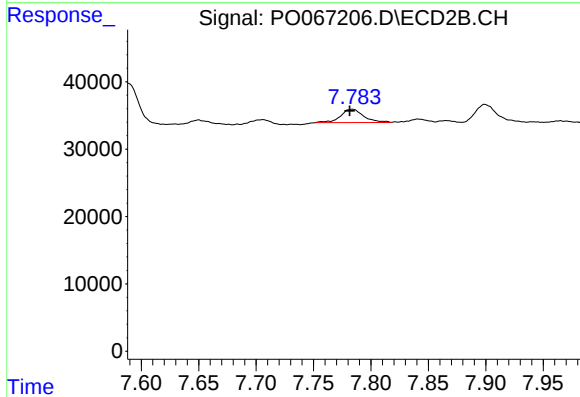
R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 184956
Conc: 46.69 ng/ml



#40 AR-1262-5

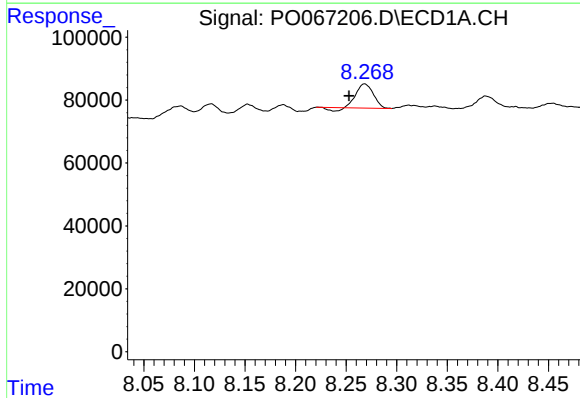
R.T.: 8.938 min
Delta R.T.: 0.017 min
Response: -10202
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



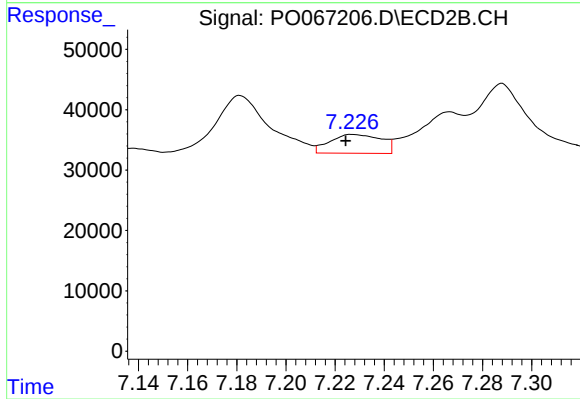
#40 AR-1262-5

R.T.: 7.784 min
Delta R.T.: 0.002 min
Response: 27873
Conc: 15.07 ng/ml



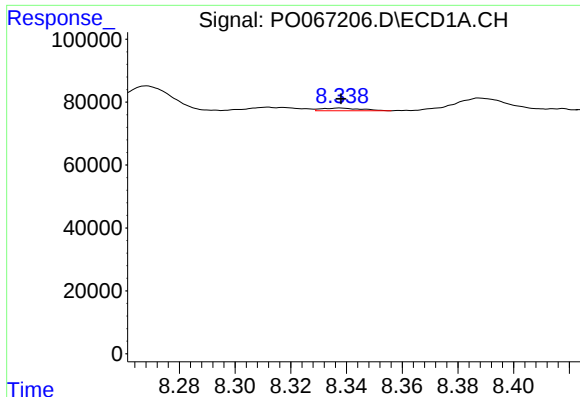
#41 AR-1268-1

R.T.: 8.268 min
Delta R.T.: 0.015 min
Response: 84181
Conc: 14.60 ng/ml



#41 AR-1268-1

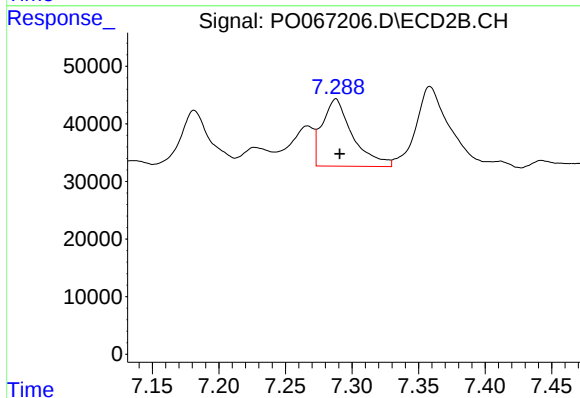
R.T.: 7.227 min
Delta R.T.: 0.003 min
Response: 45428
Conc: 6.90 ng/ml



#42 AR-1268-2

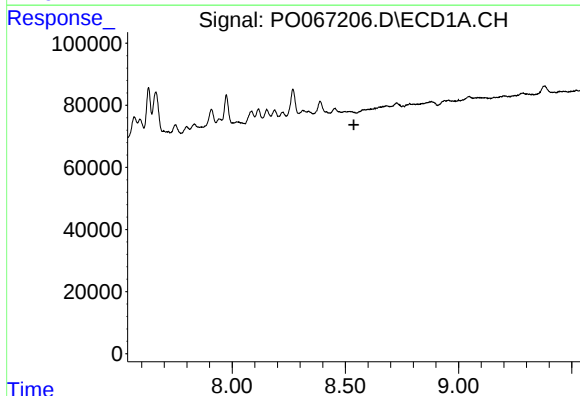
R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 8322
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



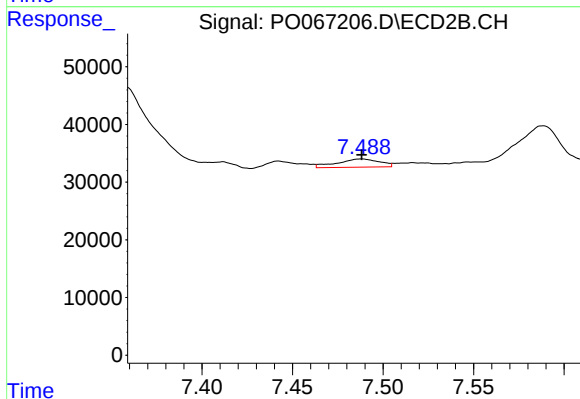
#42 AR-1268-2

R.T.: 7.288 min
Delta R.T.: -0.003 min
Response: 184956
Conc: 30.41 ng/ml



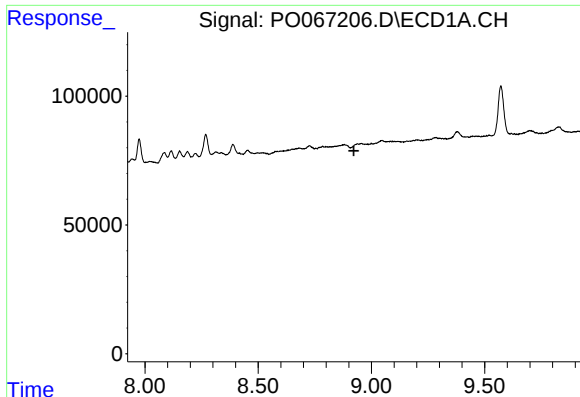
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.538 min
Response: 0
Conc: N.D.



#43 AR-1268-3

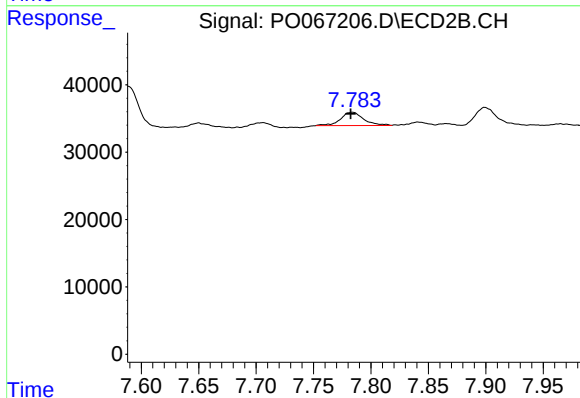
R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 23278
Conc: 4.61 ng/ml



#44 AR-1268-4

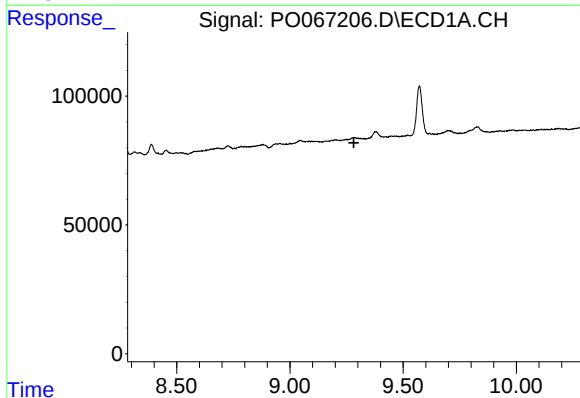
R.T.: 8.938 min
Delta R.T.: 0.016 min
Response: -10202
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



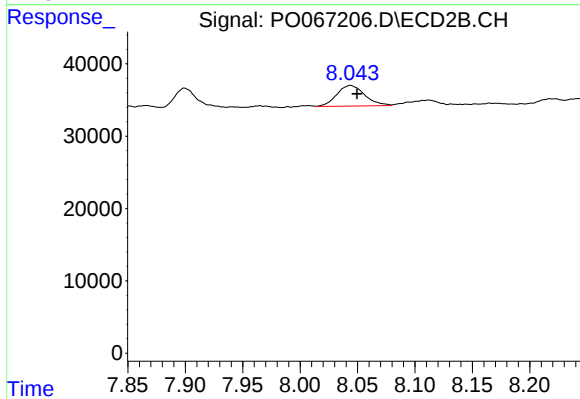
#44 AR-1268-4

R.T.: 7.784 min
Delta R.T.: 0.001 min
Response: 27873
Conc: 12.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.282 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.044 min
Delta R.T.: -0.006 min
Response: 48774
Conc: 3.02 ng/ml