

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062618\
 Data File : P0046276.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2018 18:34
 Operator : SM/UA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 01:13:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 26 05:14:56 2018
 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...	4.380	3.607	11375694	5215636	19.463	21.013
2) SA Decachlor...	10.046	8.573	7758796	3292414	16.828	19.641
Target Compounds						
5) L1 AR-1016-3	0.000	4.996	0	6343497	N.D.	1025.130 #
6) L1 AR-1016-4	0.000	5.138	0	3047622	N.D.	447.654 #
7) L1 AR-1016-5	6.390	5.508	19698515	11886792	1486.642	1873.604 #
8) L2 AR-1221-1	0.000	3.770	0	901908	N.D.	246.189 #
9) L2 AR-1221-2	0.000	3.917	0	358538	N.D.	136.003 #
10) L2 AR-1221-3	0.000	3.917	0	358538	N.D.	45.362 #
11) L3 AR-1232-1	5.075	0.000	248827	0	40.785	N.D. #
12) L3 AR-1232-2	5.548	0.000	506490	0	58.366	N.D. #
13) L3 AR-1232-3	5.548	0.000	506490	0	39.925	N.D. #
16) L4 AR-1242-1	5.548	5.266	506490	3041152	20.229	559.641 #
19) L4 AR-1242-4	5.981	4.996	389303	6343497	31.822	1170.800 #
20) L4 AR-1242-5	0.000	5.138	0	3047622	N.D.	528.365 #
21) L5 AR-1248-1	5.981	5.138	389303	3047622	19.872	347.008 #
22) L5 AR-1248-2	0.000	5.266	0	3041152	N.D.	376.341 #
23) L5 AR-1248-3	6.390	5.508	19698515	11886792	852.364	972.678
24) L5 AR-1248-4	6.390	5.508	19698515	11886792	858.383	1320.443 #
25) L5 AR-1248-5	6.607	6.007	445022	1054907	29.143	178.197 #
26) L6 AR-1254-1	6.607	5.508	445022	11886792	12.983	939.856 #
27) L6 AR-1254-2	6.917	5.695	63709	1986223	3.056	177.480 #
28) L6 AR-1254-3	6.968	6.007	16887771	1054907	451.355	59.091 #
29) L6 AR-1254-4	7.233	6.281	389300	818270	14.208	72.552 #
30) L6 AR-1254-5	0.000	6.543	0	1972954	N.D.	251.146 #
31) L7 AR-1260-1	7.135	6.157	608195	254749	21.527	20.662
32) L7 AR-1260-2	7.389	6.333	275763	7579232	8.314	510.375 #
33) L7 AR-1260-3	7.673	6.670	215844	958693	5.522	60.953 #
34) L7 AR-1260-4	0.000	7.205	0	403379	N.D.	17.337 #
35) L7 AR-1260-5	0.000	7.529	0	136.8E6	N.D.	8058.283 #
36) L8 AR-1262-1	7.135	6.333	608195	7579232	27.822	664.168 #
37) L8 AR-1262-2	7.389	6.497	275763	1665680	10.532	147.491 #
38) L8 AR-1262-3	7.673	6.706	215844	596615	8.964	38.425 #
40) L8 AR-1262-5	0.000	7.205	0	403379	N.D.	16.065 #
41) L9 AR-1268-1	0.000	7.529	0	136.8E6	N.D.	5598.051 #
42) L9 AR-1268-2	0.000	7.529	0	136.8E6	N.D.	5646.249 #
43) L9 AR-1268-3	8.863	0.000	2499341	0	52.416	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062618\
Data File : P0046276.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jun 2018 18:34
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 01:13:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 26 05:14:56 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

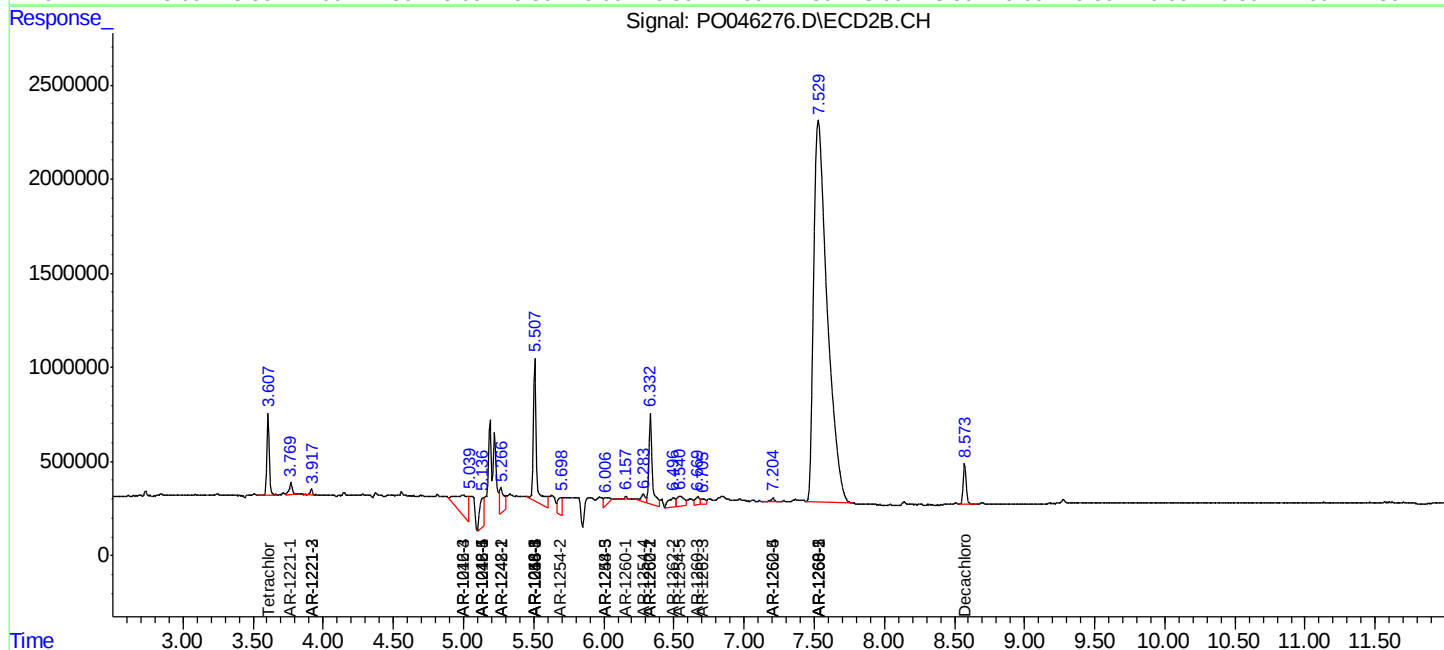
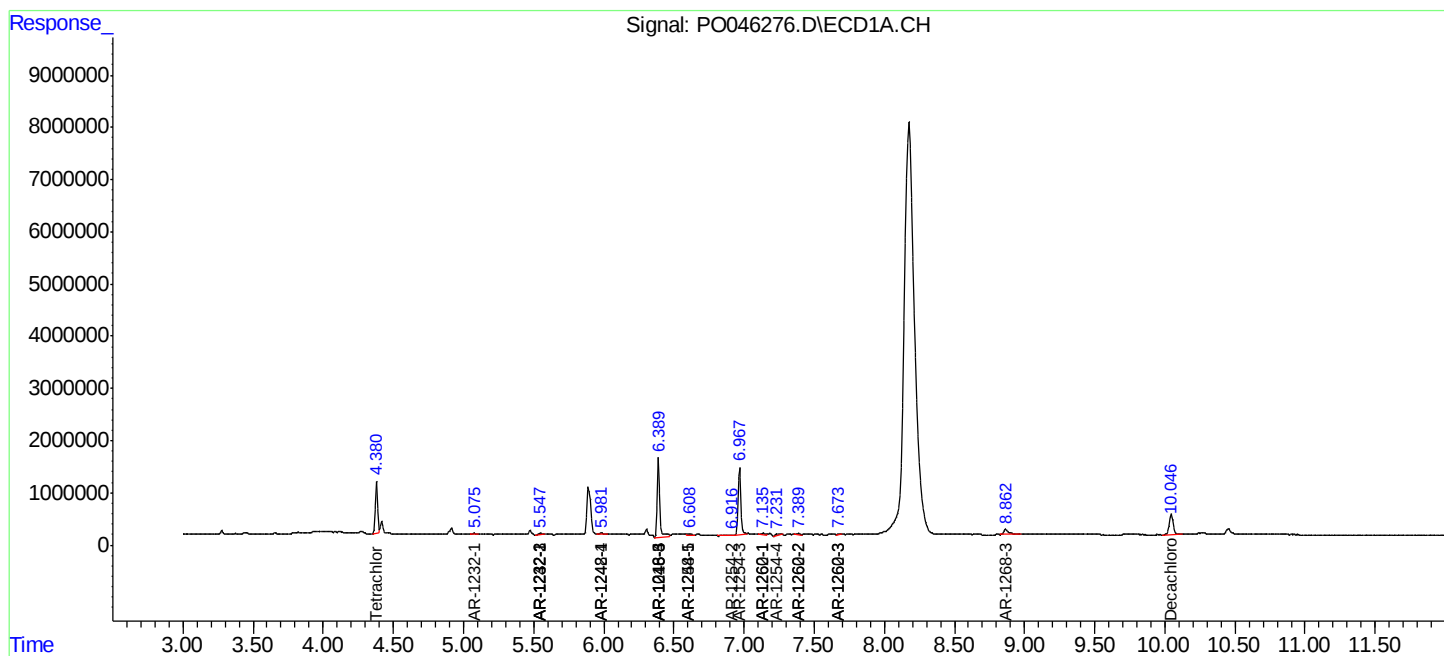
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

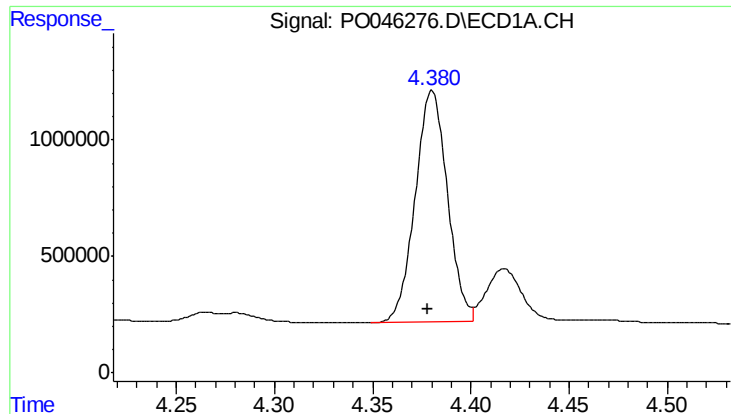
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062618\
Data File : P0046276.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jun 2018 18:34
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 01:13:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
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QLast Update : Tue Jun 26 05:14:56 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

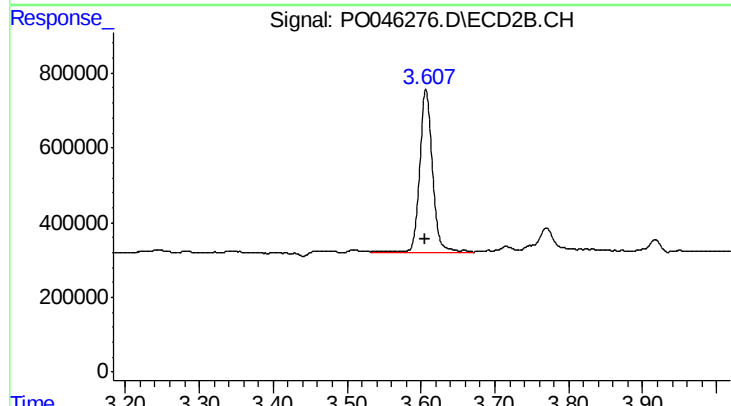




#1 Tetrachloro-m-xylene

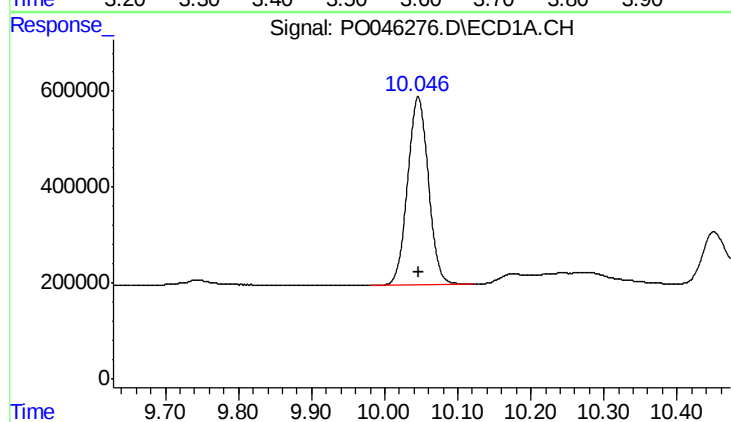
R.T.: 4.380 min
Delta R.T.: 0.002 min
Response: 11375694
Conc: 19.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



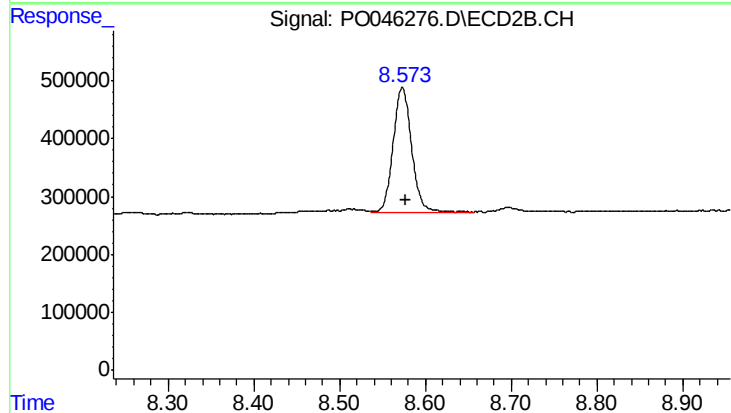
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: 0.002 min
Response: 5215636
Conc: 21.01 ng/ml



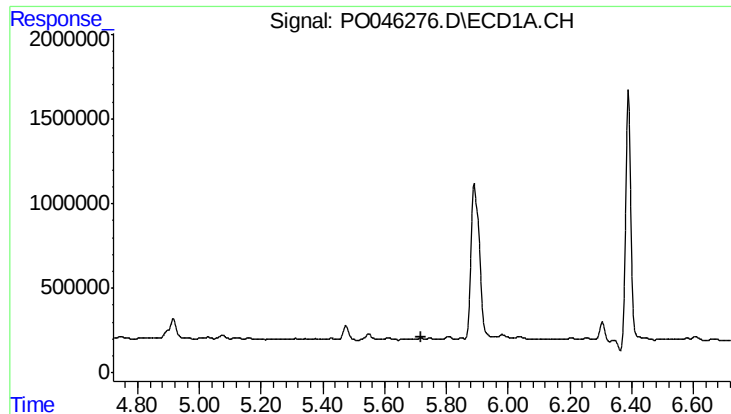
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: 0.000 min
Response: 7758796
Conc: 16.83 ng/ml



#2 Decachlorobiphenyl

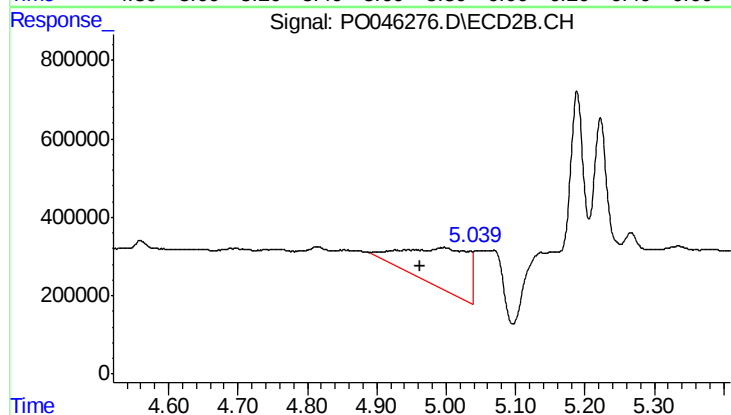
R.T.: 8.573 min
Delta R.T.: -0.003 min
Response: 3292414
Conc: 19.64 ng/ml



#5 AR-1016-3

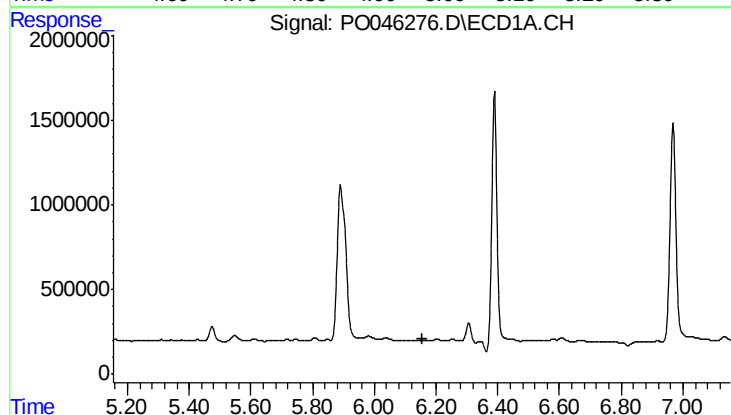
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



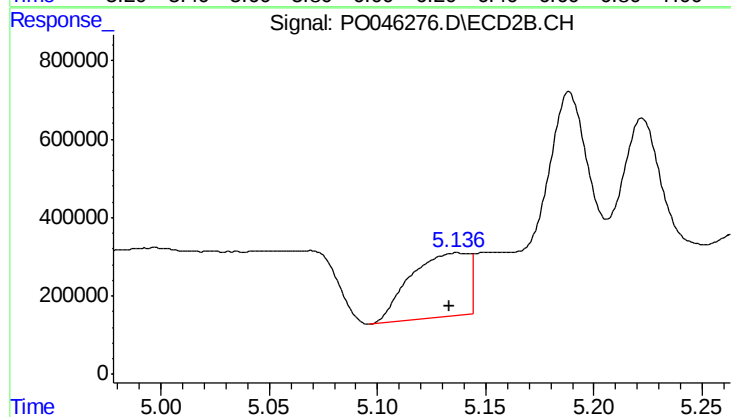
#5 AR-1016-3

R.T.: 4.996 min
Delta R.T.: 0.034 min
Response: 6343497
Conc: 1025.13 ng/ml



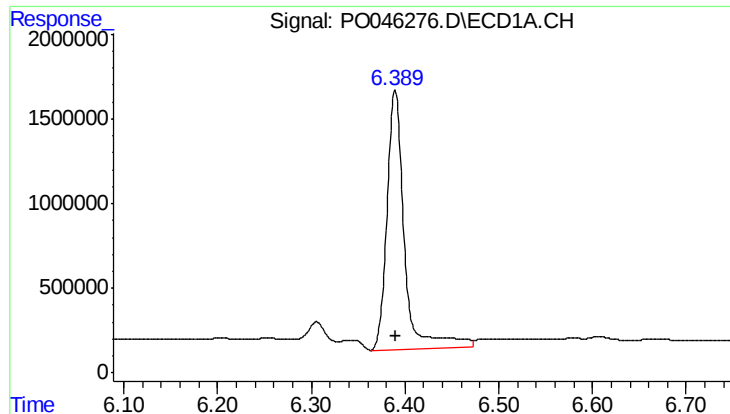
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#6 AR-1016-4

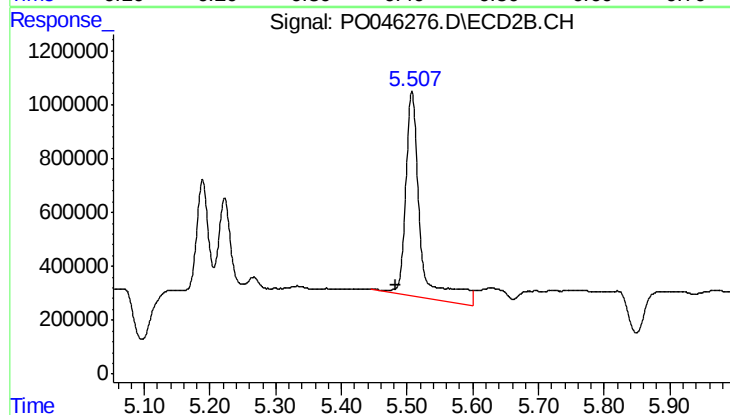
R.T.: 5.138 min
Delta R.T.: 0.005 min
Response: 3047622
Conc: 447.65 ng/ml



#7 AR-1016-5

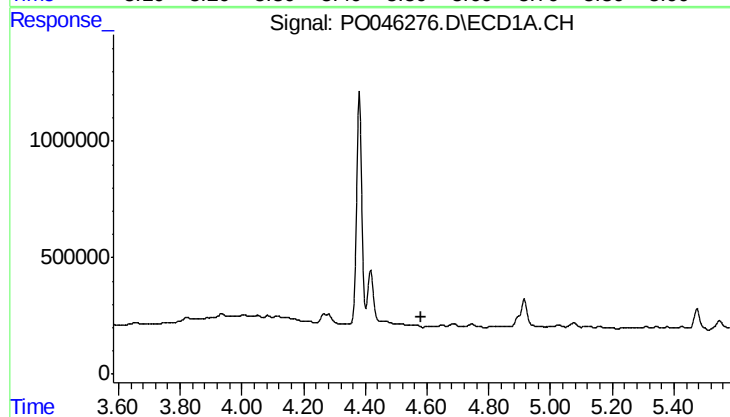
R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 19698515
Conc: 1486.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



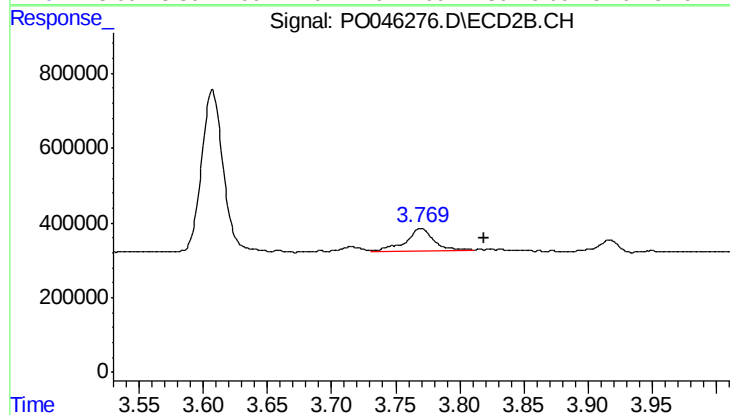
#7 AR-1016-5

R.T.: 5.508 min
Delta R.T.: 0.025 min
Response: 11886792
Conc: 1873.60 ng/ml



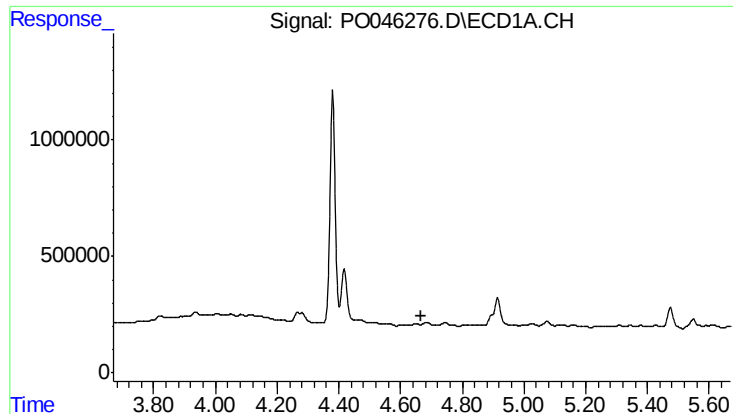
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



#8 AR-1221-1

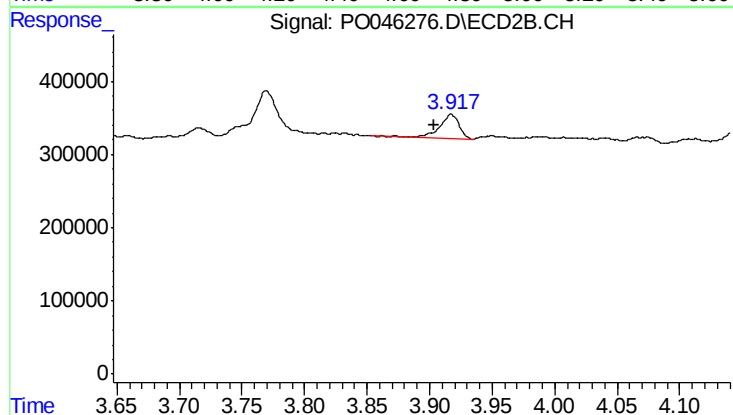
R.T.: 3.770 min
Delta R.T.: -0.049 min
Response: 901908
Conc: 246.19 ng/ml



#9 AR-1221-2

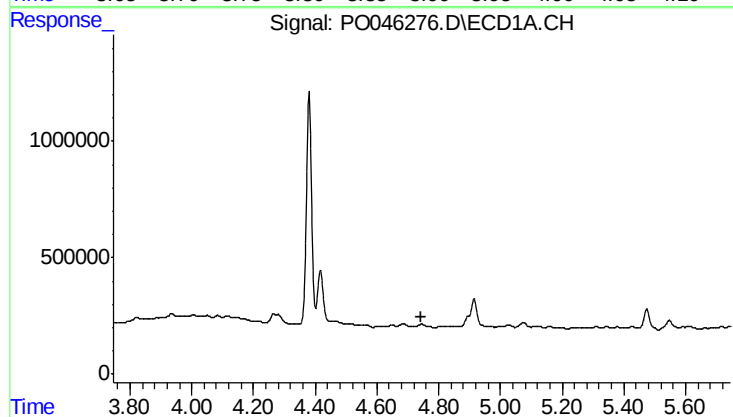
R.T.: 0.000 min
Exp R.T.: 4.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



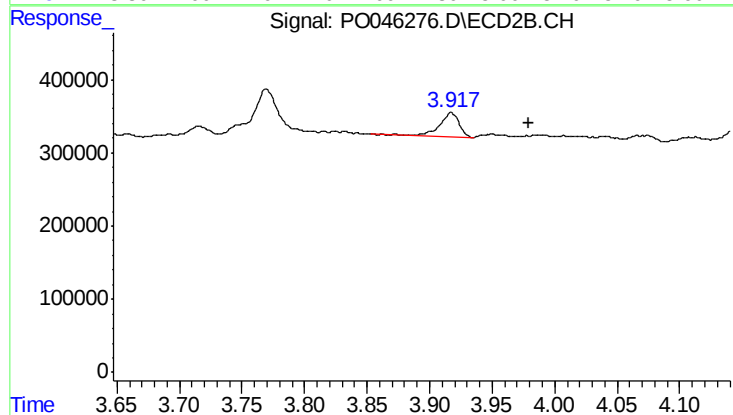
#9 AR-1221-2

R.T.: 3.917 min
Delta R.T.: 0.014 min
Response: 358538
Conc: 136.00 ng/ml



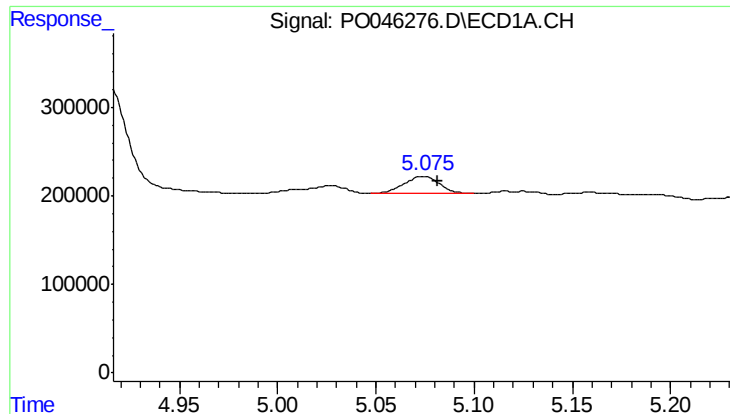
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.746 min
Response: 0
Conc: N.D.



#10 AR-1221-3

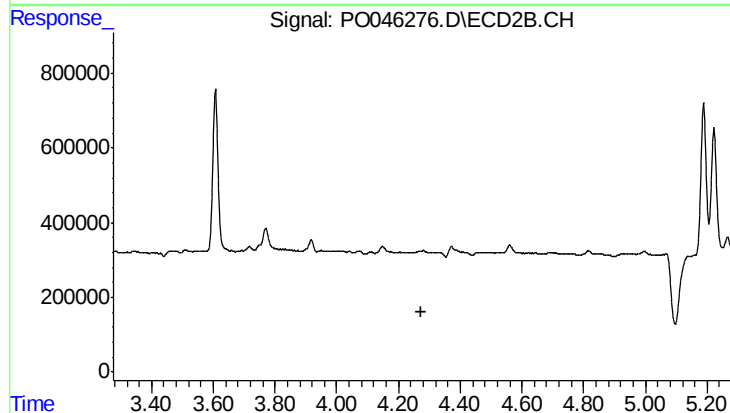
R.T.: 3.917 min
Delta R.T.: -0.062 min
Response: 358538
Conc: 45.36 ng/ml



#11 AR-1232-1

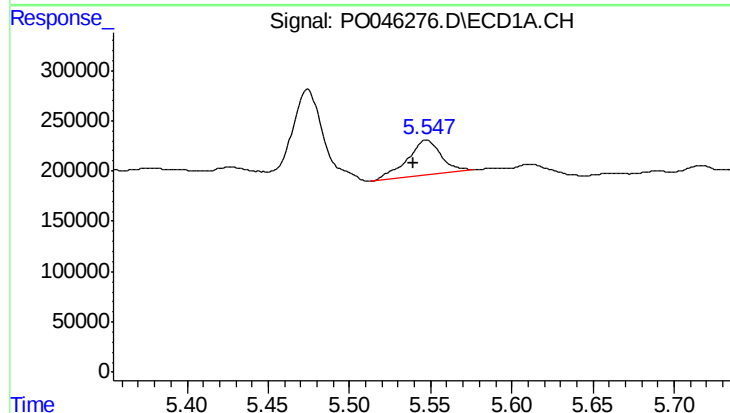
R.T.: 5.075 min
Delta R.T.: -0.007 min
Response: 248827
Conc: 40.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



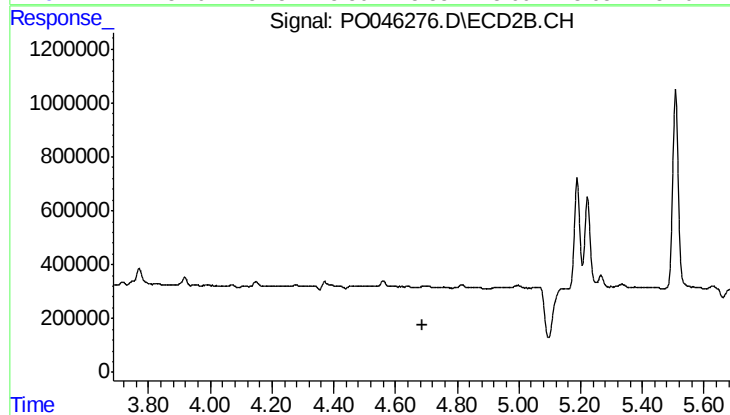
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.



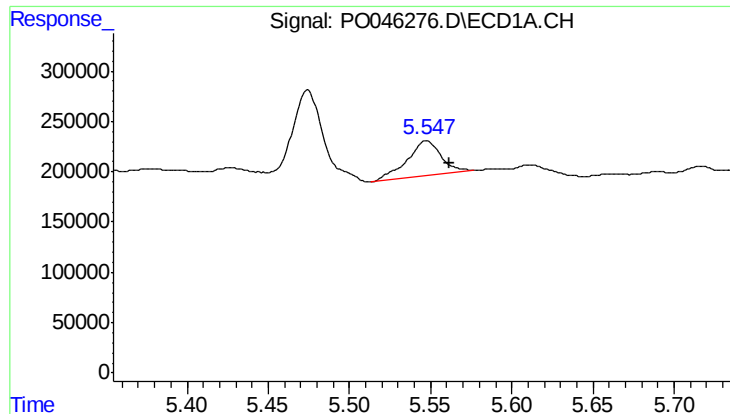
#12 AR-1232-2

R.T.: 5.548 min
Delta R.T.: 0.009 min
Response: 506490
Conc: 58.37 ng/ml



#12 AR-1232-2

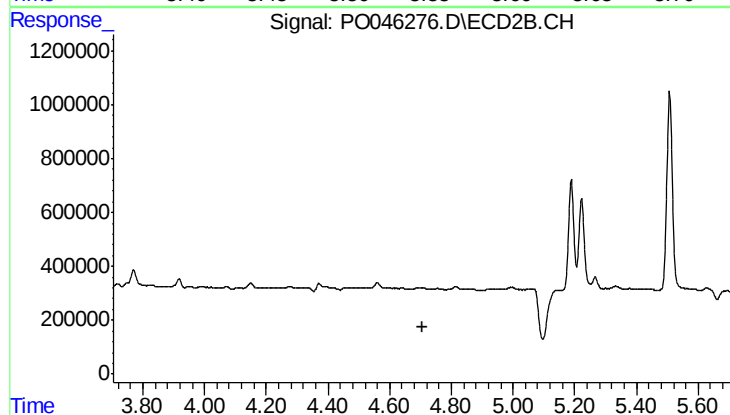
R.T.: 0.000 min
Exp R.T.: 4.686 min
Response: 0
Conc: N.D.



#13 AR-1232-3

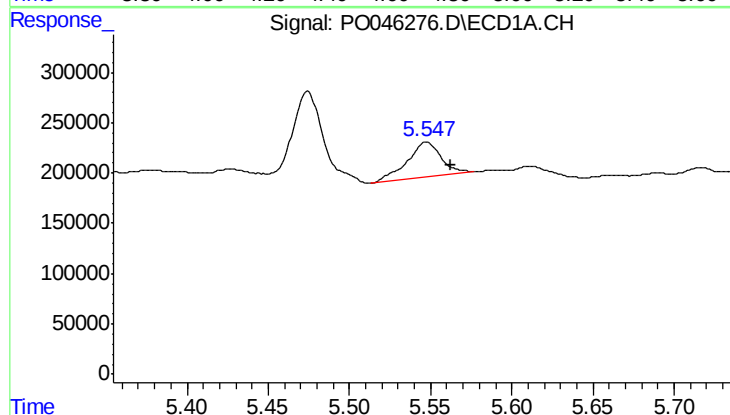
R.T.: 5.548 min
Delta R.T.: -0.014 min
Response: 506490
Conc: 39.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



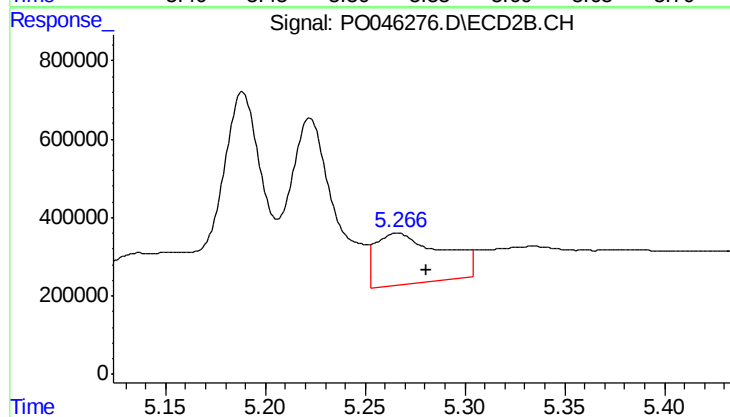
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.



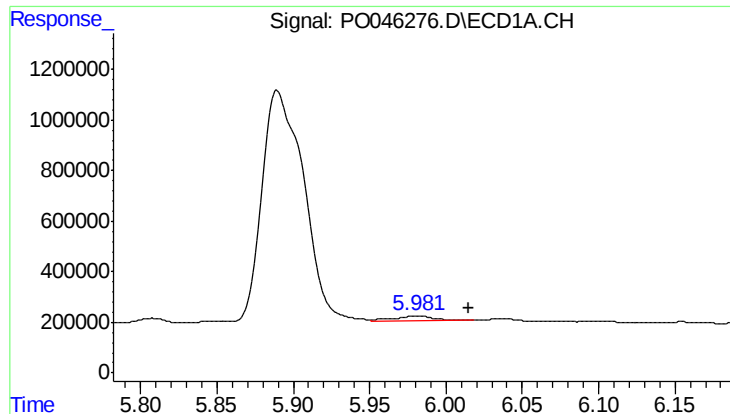
#16 AR-1242-1

R.T.: 5.548 min
Delta R.T.: -0.014 min
Response: 506490
Conc: 20.23 ng/ml



#16 AR-1242-1

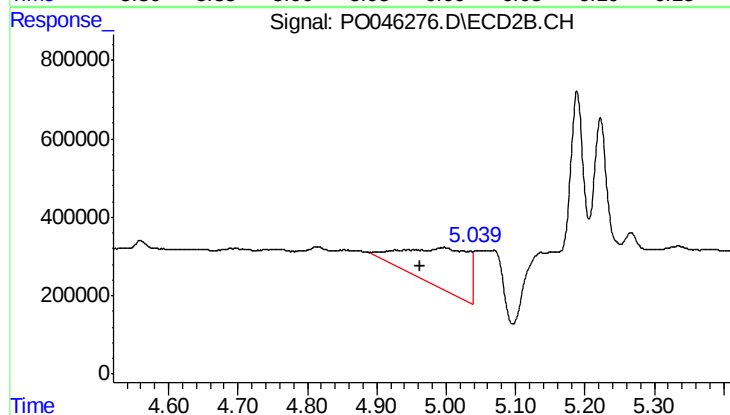
R.T.: 5.266 min
Delta R.T.: -0.014 min
Response: 3041152
Conc: 559.64 ng/ml



#19 AR-1242-4

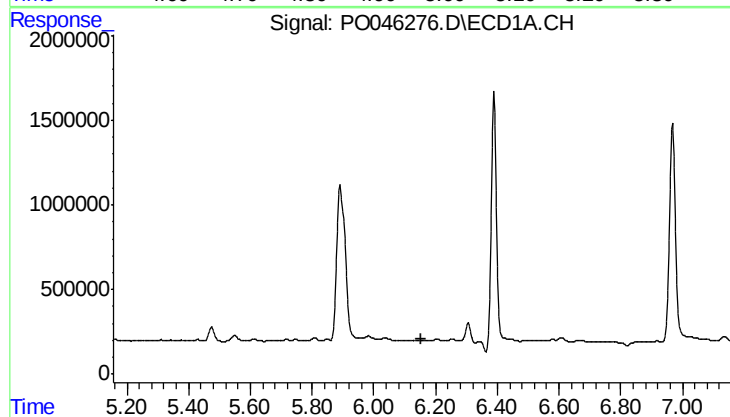
R.T.: 5.981 min
Delta R.T.: -0.034 min
Response: 389303
Conc: 31.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



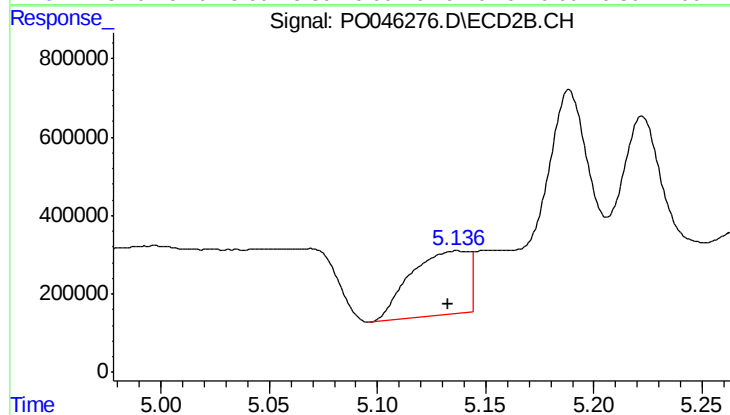
#19 AR-1242-4

R.T.: 4.996 min
Delta R.T.: 0.034 min
Response: 6343497
Conc: 1170.80 ng/ml



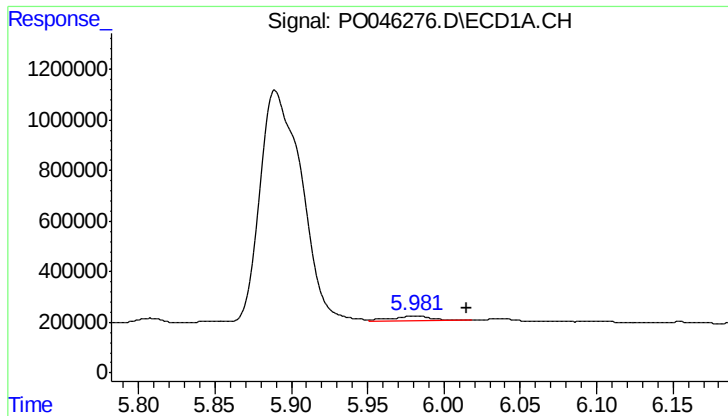
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.



#20 AR-1242-5

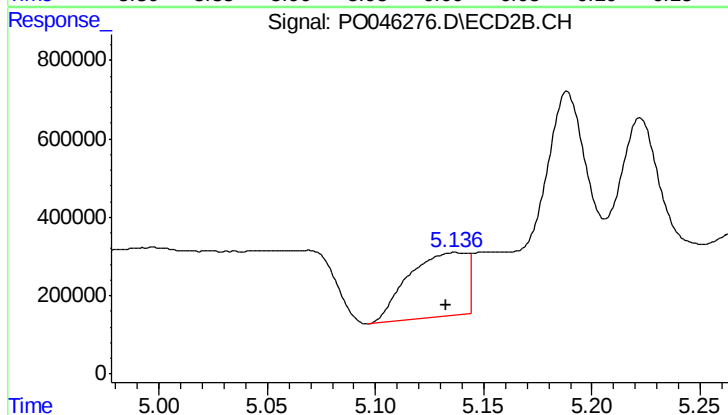
R.T.: 5.138 min
Delta R.T.: 0.005 min
Response: 3047622
Conc: 528.37 ng/ml



#21 AR-1248-1

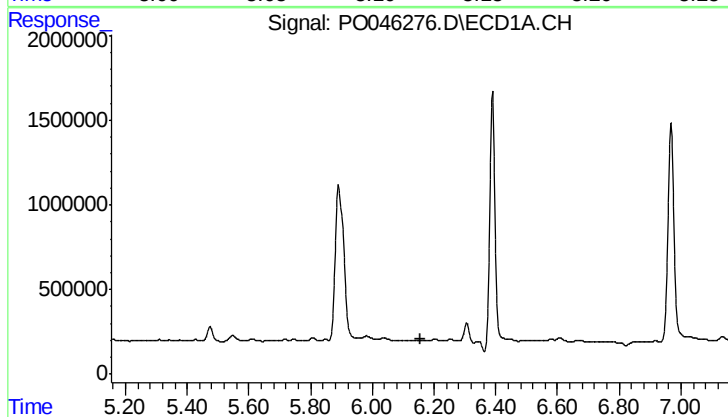
R.T.: 5.981 min
Delta R.T.: -0.034 min
Response: 389303
Conc: 19.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



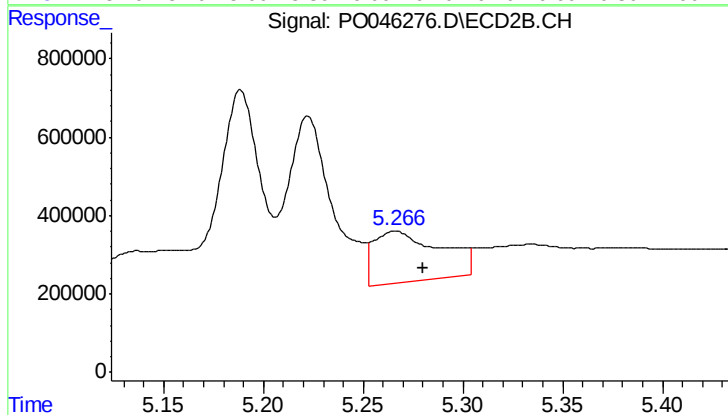
#21 AR-1248-1

R.T.: 5.138 min
Delta R.T.: 0.006 min
Response: 3047622
Conc: 347.01 ng/ml



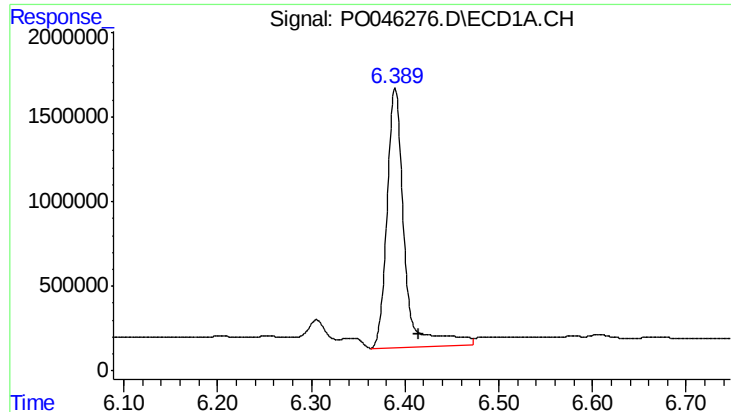
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#22 AR-1248-2

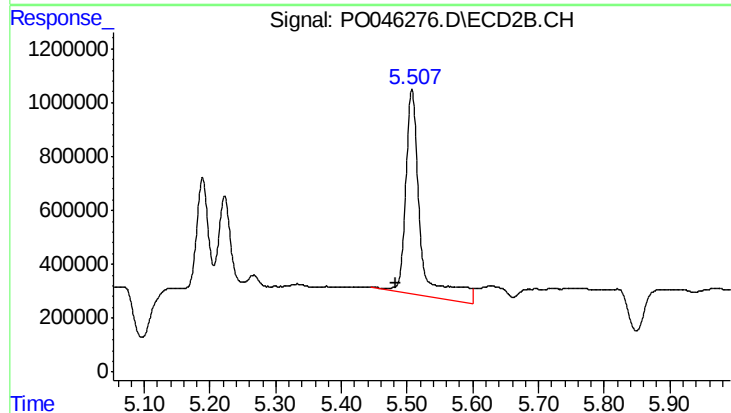
R.T.: 5.266 min
Delta R.T.: -0.014 min
Response: 3041152
Conc: 376.34 ng/ml



#23 AR-1248-3

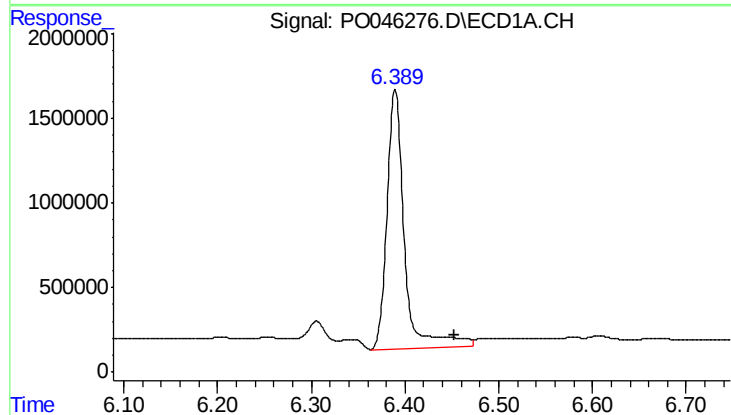
R.T.: 6.390 min
Delta R.T.: -0.025 min
Response: 19698515
Conc: 852.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



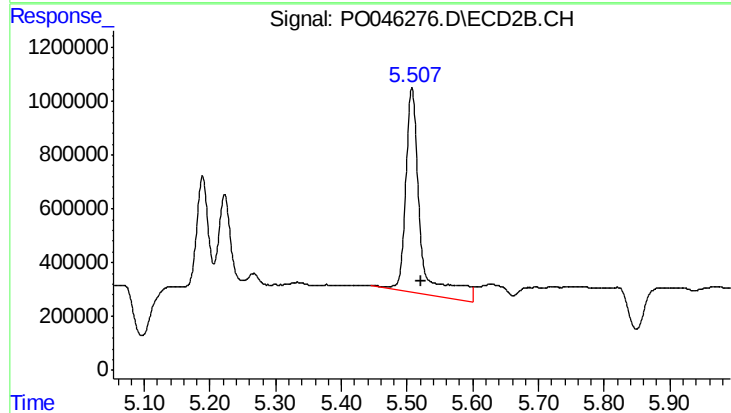
#23 AR-1248-3

R.T.: 5.508 min
Delta R.T.: 0.026 min
Response: 11886792
Conc: 972.68 ng/ml



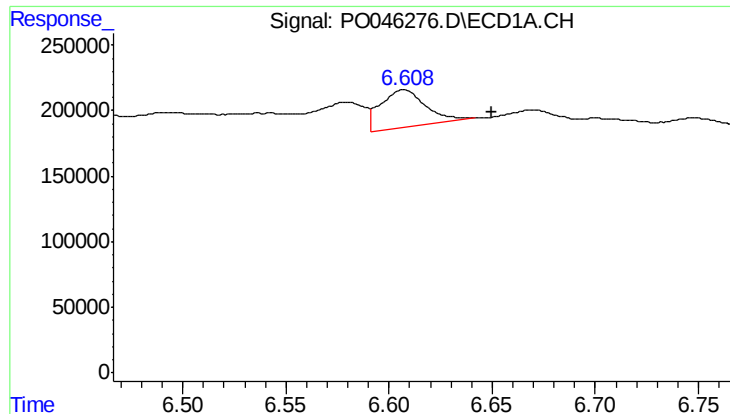
#24 AR-1248-4

R.T.: 6.390 min
Delta R.T.: -0.064 min
Response: 19698515
Conc: 858.38 ng/ml



#24 AR-1248-4

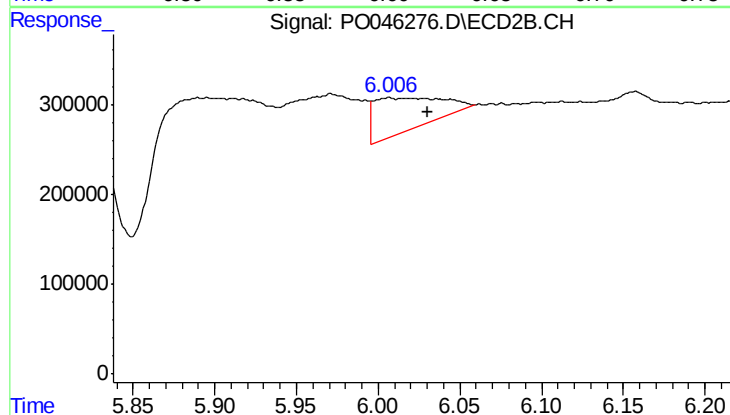
R.T.: 5.508 min
Delta R.T.: -0.015 min
Response: 11886792
Conc: 1320.44 ng/ml



#25 AR-1248-5

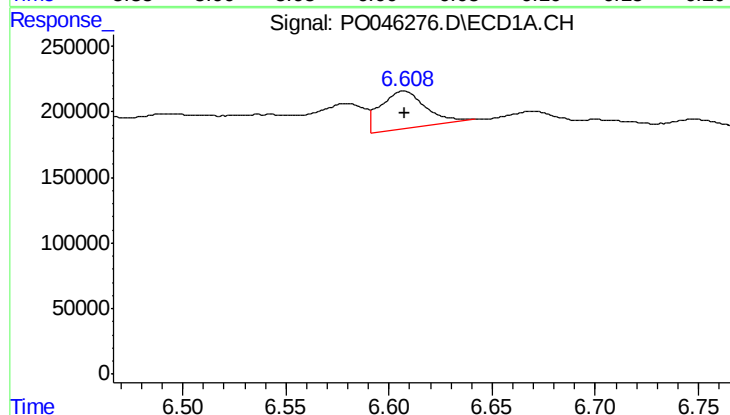
R.T.: 6.607 min
Delta R.T.: -0.042 min
Response: 445022
Conc: 29.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



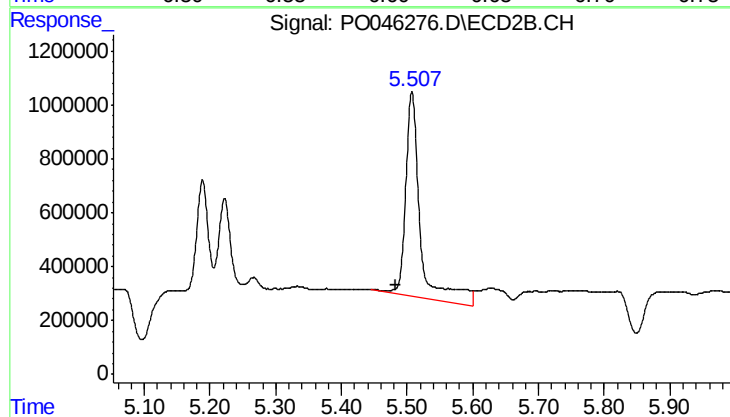
#25 AR-1248-5

R.T.: 6.007 min
Delta R.T.: -0.023 min
Response: 1054907
Conc: 178.20 ng/ml



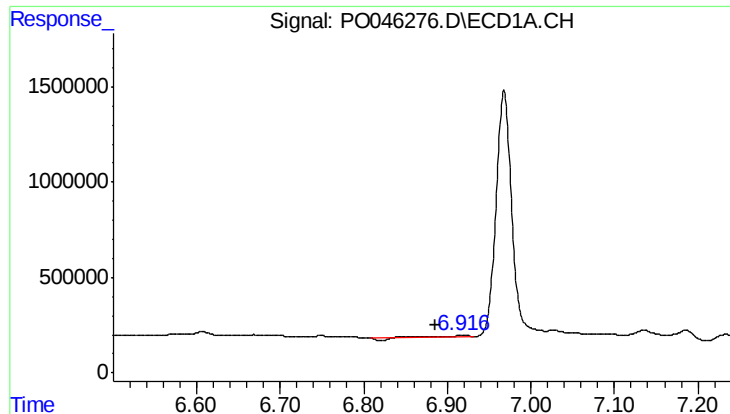
#26 AR-1254-1

R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 445022
Conc: 12.98 ng/ml



#26 AR-1254-1

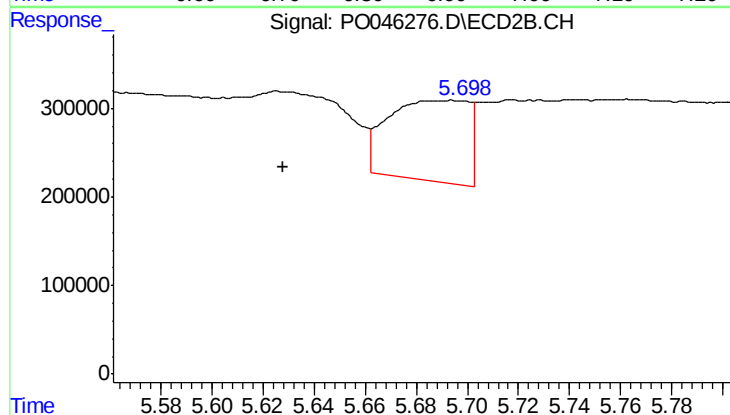
R.T.: 5.508 min
Delta R.T.: 0.025 min
Response: 11886792
Conc: 939.86 ng/ml



#27 AR-1254-2

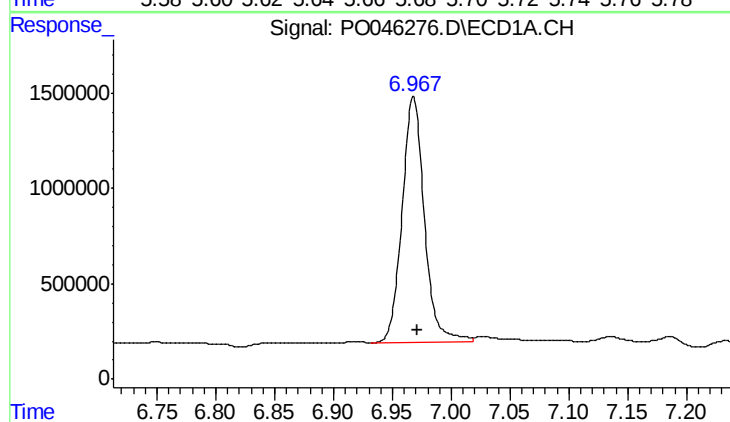
R.T.: 6.917 min
Delta R.T.: 0.031 min
Response: 63709
Conc: 3.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



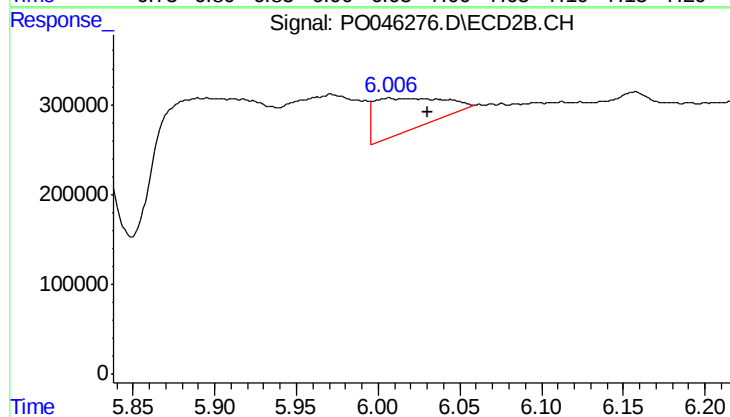
#27 AR-1254-2

R.T.: 5.695 min
Delta R.T.: 0.067 min
Response: 1986223
Conc: 177.48 ng/ml



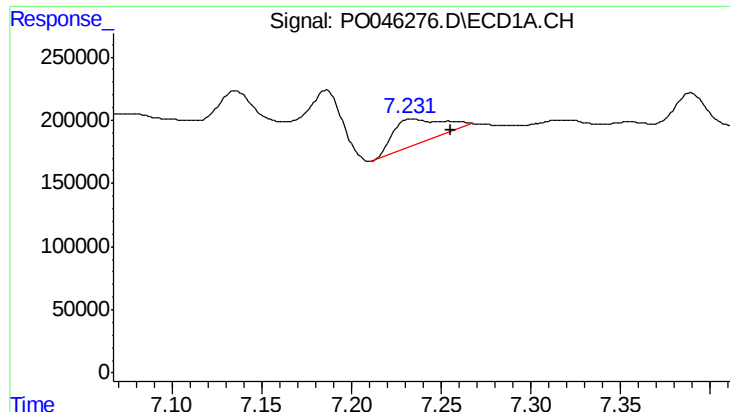
#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: -0.003 min
Response: 16887771
Conc: 451.35 ng/ml



#28 AR-1254-3

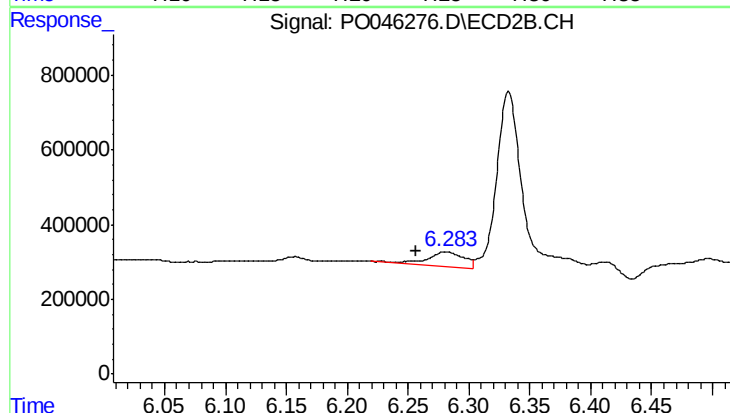
R.T.: 6.007 min
Delta R.T.: -0.023 min
Response: 1054907
Conc: 59.09 ng/ml



#29 AR-1254-4

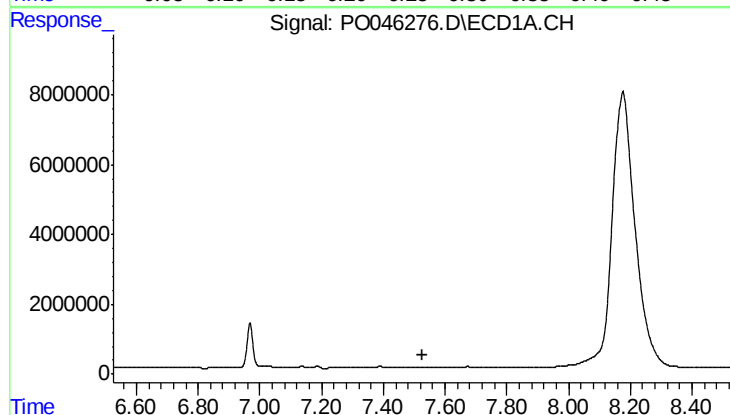
R.T.: 7.233 min
Delta R.T.: -0.022 min
Response: 389300
Conc: 14.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



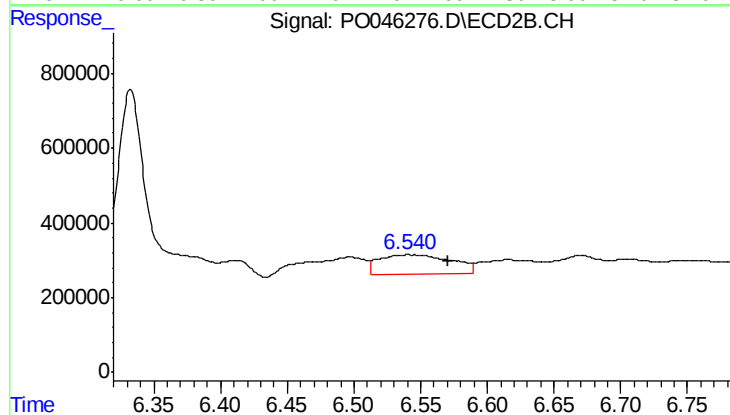
#29 AR-1254-4

R.T.: 6.281 min
Delta R.T.: 0.024 min
Response: 818270
Conc: 72.55 ng/ml



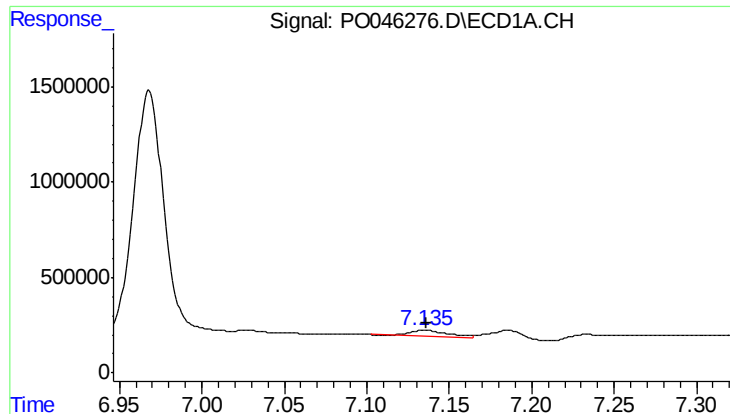
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.



#30 AR-1254-5

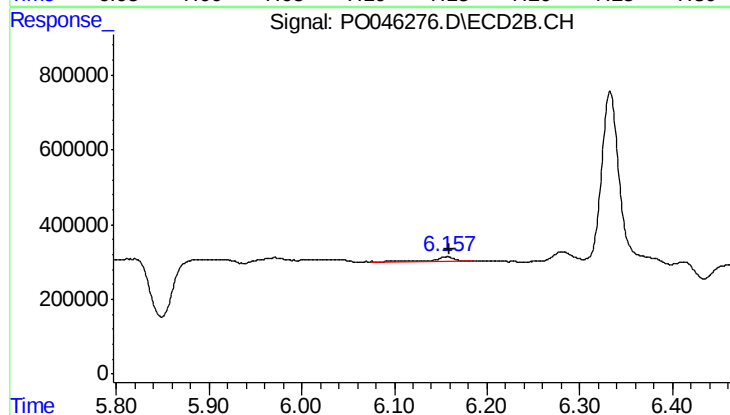
R.T.: 6.543 min
Delta R.T.: -0.028 min
Response: 1972954
Conc: 251.15 ng/ml



#31 AR-1260-1

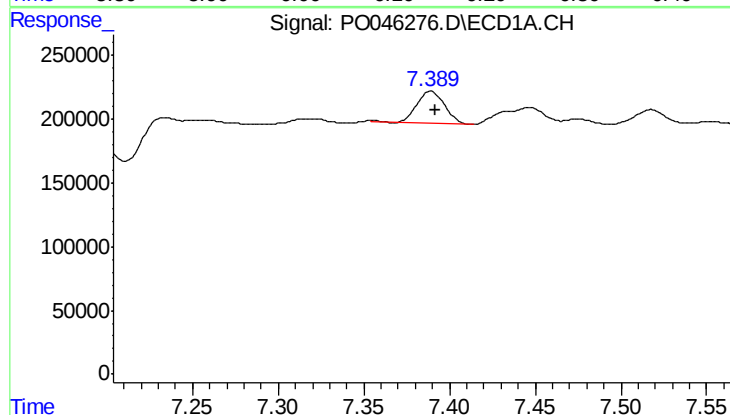
R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 608195
Conc: 21.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



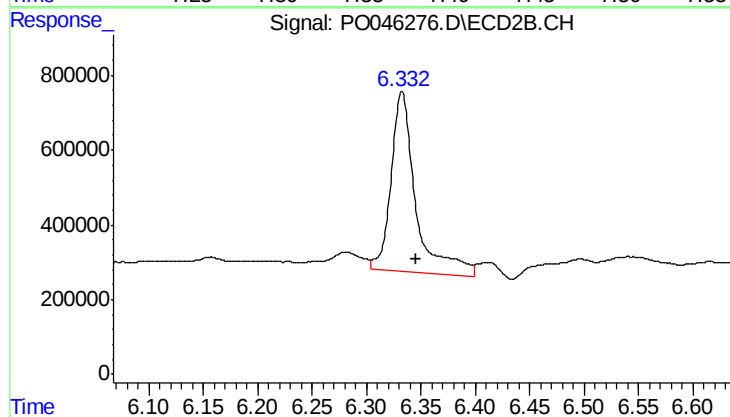
#31 AR-1260-1

R.T.: 6.157 min
Delta R.T.: -0.003 min
Response: 254749
Conc: 20.66 ng/ml



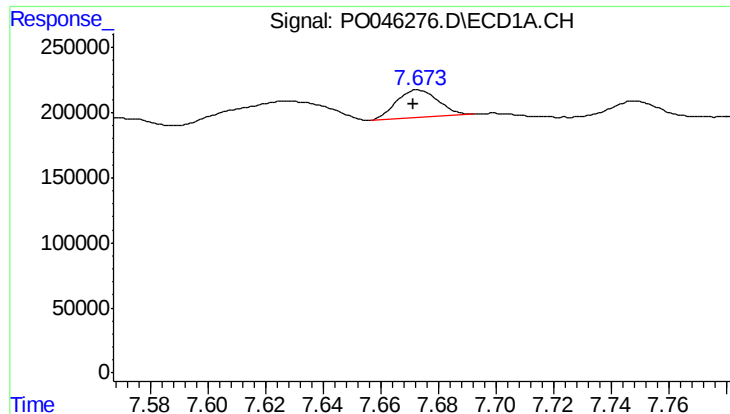
#32 AR-1260-2

R.T.: 7.389 min
Delta R.T.: -0.002 min
Response: 275763
Conc: 8.31 ng/ml



#32 AR-1260-2

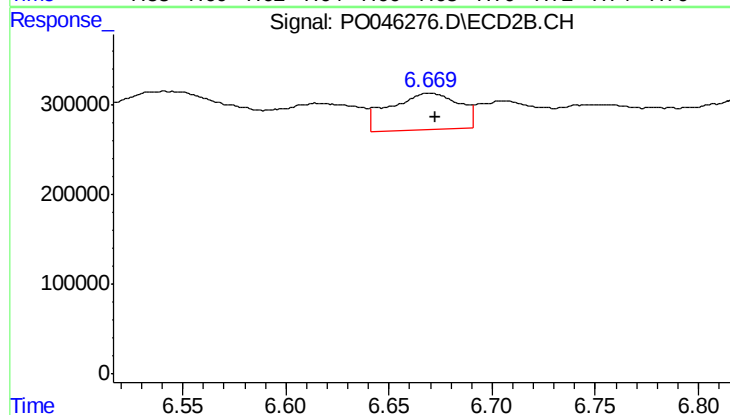
R.T.: 6.333 min
Delta R.T.: -0.013 min
Response: 7579232
Conc: 510.37 ng/ml



#33 AR-1260-3

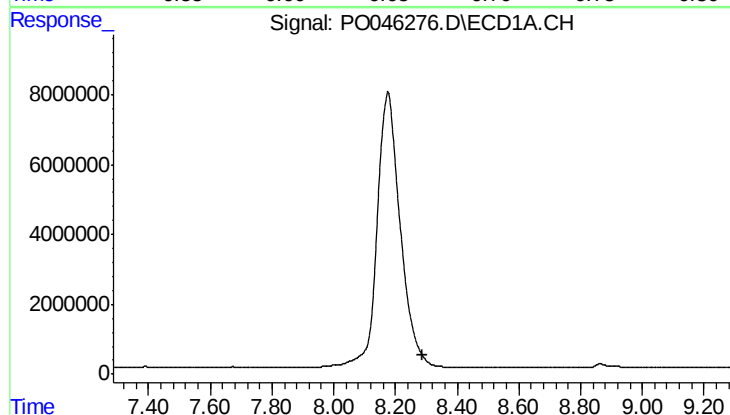
R.T.: 7.673 min
Delta R.T.: 0.002 min
Response: 215844
Conc: 5.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



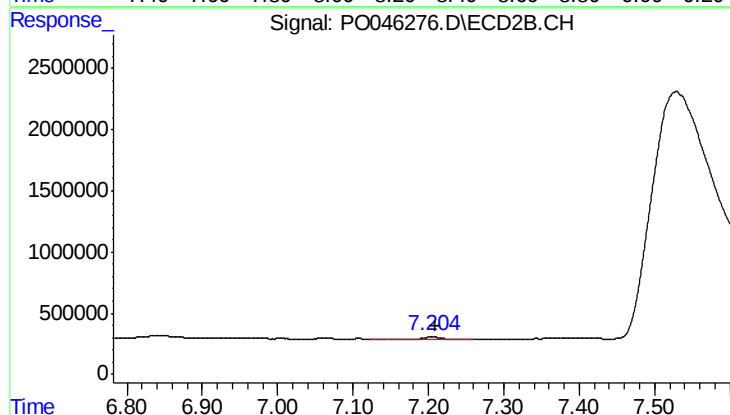
#33 AR-1260-3

R.T.: 6.670 min
Delta R.T.: -0.003 min
Response: 958693
Conc: 60.95 ng/ml



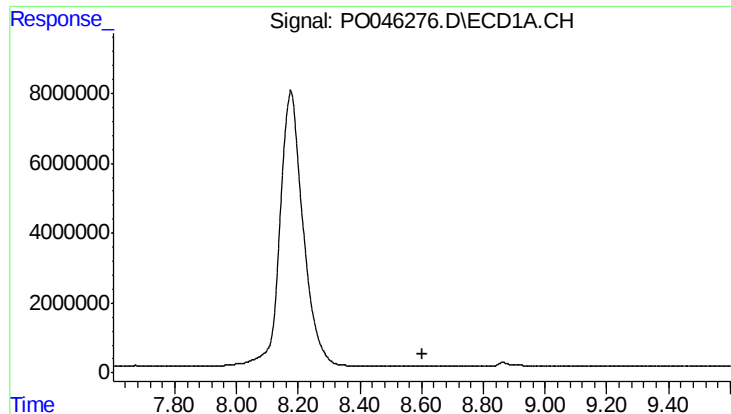
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.



#34 AR-1260-4

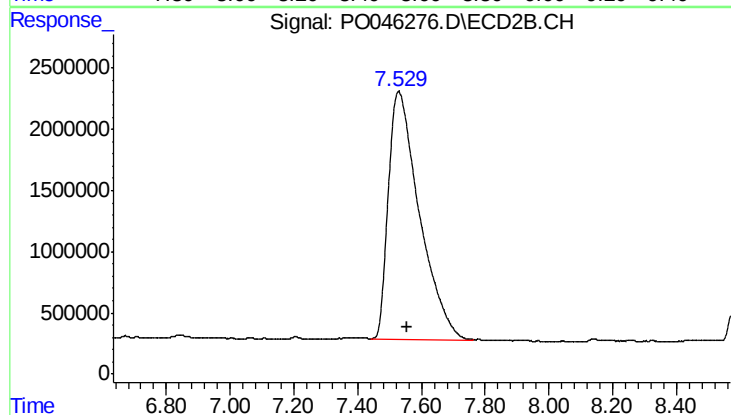
R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 403379
Conc: 17.34 ng/ml



#35 AR-1260-5

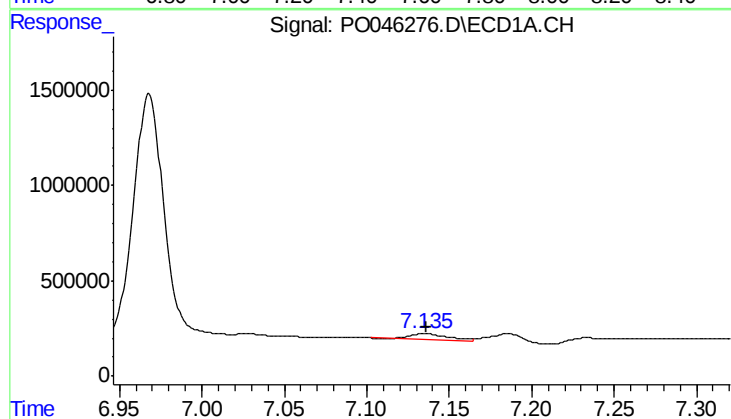
R.T.: 0.000 min
Exp R.T.: 8.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



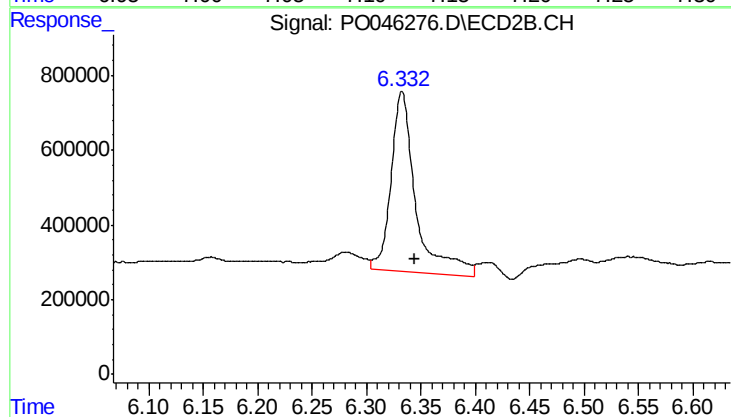
#35 AR-1260-5

R.T.: 7.529 min
Delta R.T.: -0.026 min
Response: 136772521
Conc: 8058.28 ng/ml



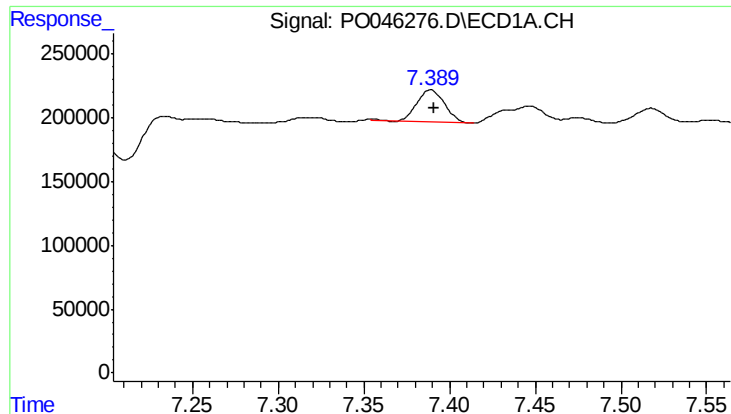
#36 AR-1262-1

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 608195
Conc: 27.82 ng/ml



#36 AR-1262-1

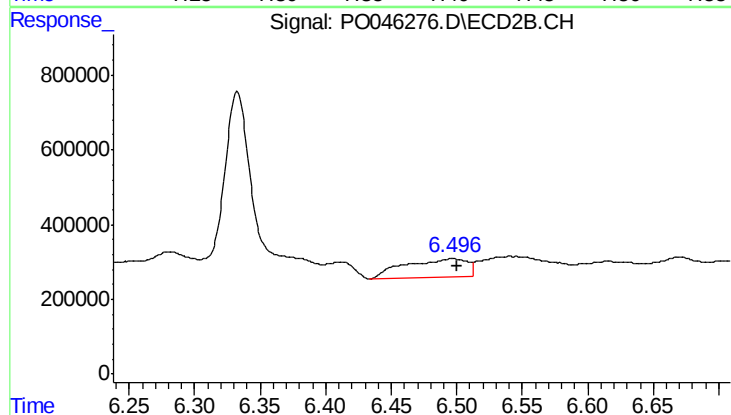
R.T.: 6.333 min
Delta R.T.: -0.012 min
Response: 7579232
Conc: 664.17 ng/ml



#37 AR-1262-2

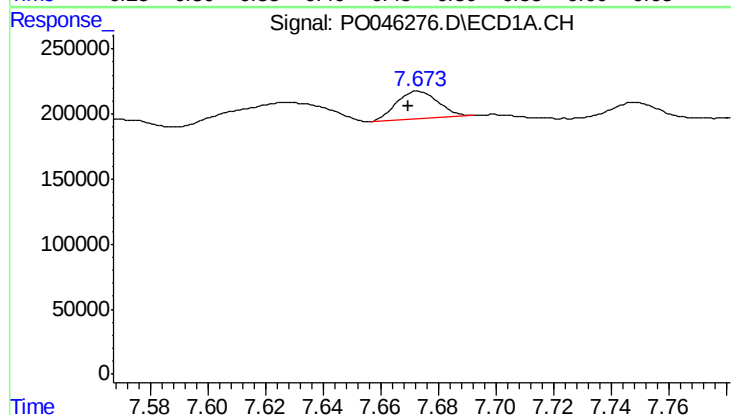
R.T.: 7.389 min
Delta R.T.: -0.002 min
Response: 275763
Conc: 10.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



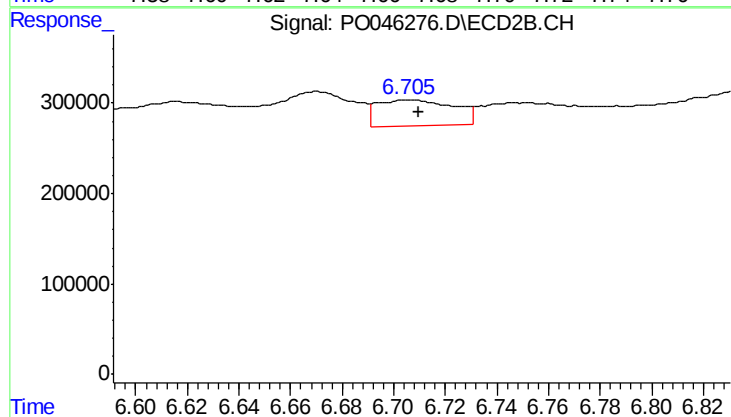
#37 AR-1262-2

R.T.: 6.497 min
Delta R.T.: -0.004 min
Response: 1665680
Conc: 147.49 ng/ml



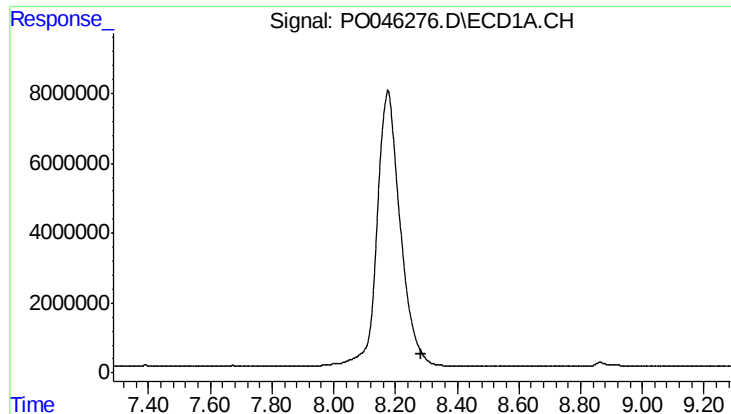
#38 AR-1262-3

R.T.: 7.673 min
Delta R.T.: 0.003 min
Response: 215844
Conc: 8.96 ng/ml



#38 AR-1262-3

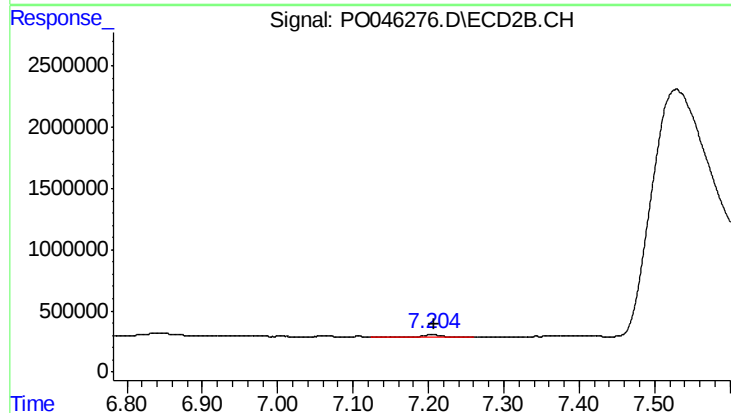
R.T.: 6.706 min
Delta R.T.: -0.004 min
Response: 596615
Conc: 38.43 ng/ml



#40 AR-1262-5

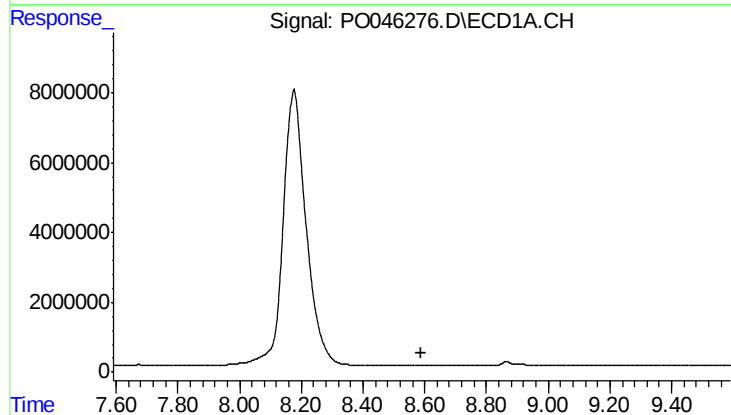
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



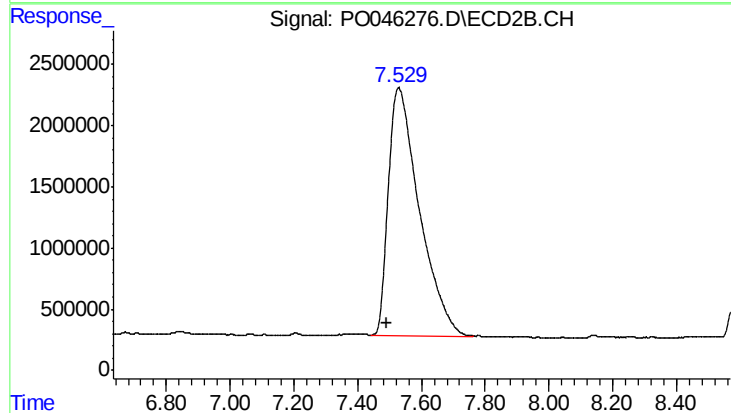
#40 AR-1262-5

R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 403379
Conc: 16.07 ng/ml



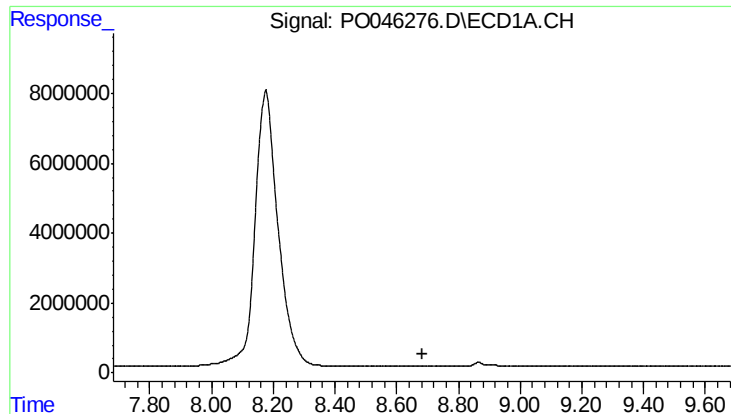
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.



#41 AR-1268-1

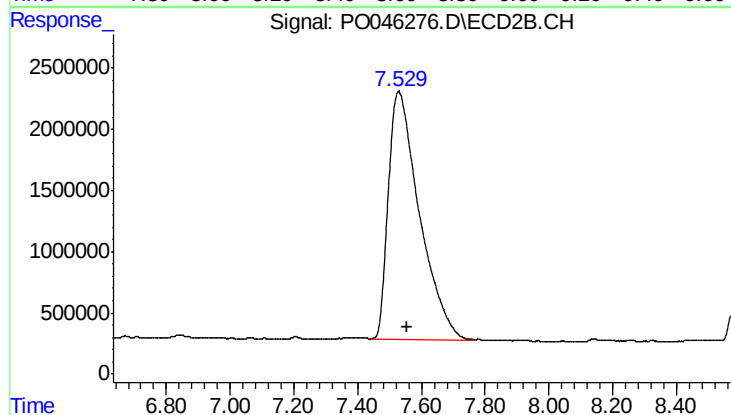
R.T.: 7.529 min
Delta R.T.: 0.037 min
Response: 136772521
Conc: 5598.05 ng/ml



#42 AR-1268-2

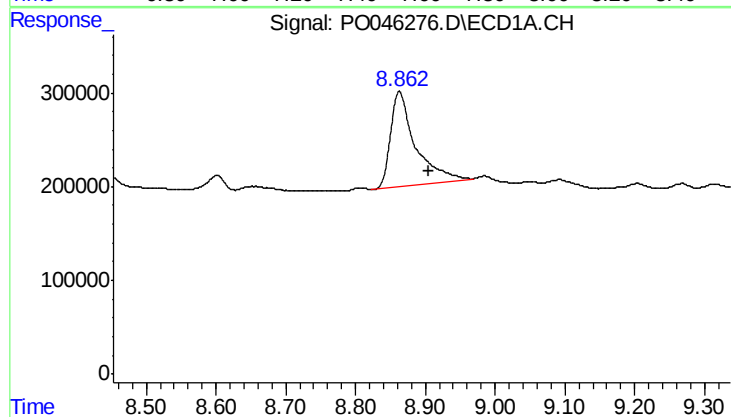
R.T.: 0.000 min
Exp R.T.: 8.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



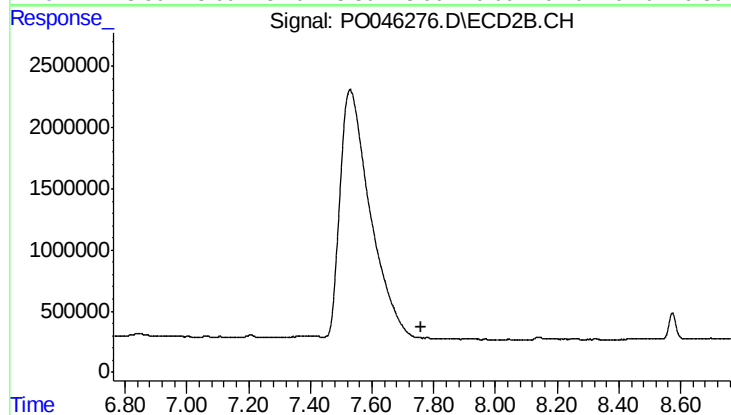
#42 AR-1268-2

R.T.: 7.529 min
Delta R.T.: -0.027 min
Response: 136772521
Conc: 5646.25 ng/ml



#43 AR-1268-3

R.T.: 8.863 min
Delta R.T.: -0.043 min
Response: 2499341
Conc: 52.42 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.762 min
Response: 0
Conc: N.D.