

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051820\
 Data File : P0068423.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2020 9:21
 Operator : DD\AJ
 Sample : L2675-09DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP2-10FTDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 14:05:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.901	3.931	139703	168309	4.981	4.905
2)	SA Decachlor...	10.852	9.202	164623	206168	4.137	5.355 #
Target Compounds							
3)	L1 AR-1016-1	6.222	0.000	5782	0	5.284	N.D. #
4)	L1 AR-1016-2	6.253	0.000	7283	0	4.851	N.D. #
5)	L1 AR-1016-3	6.253	5.447	7283	365561	7.814	362.718 #
6)	L1 AR-1016-4	0.000	5.447	0	365561	N.D.	439.037 #
7)	L1 AR-1016-5	6.730	5.673	166760	205294	219.337	191.173
12)	L3 AR-1232-2	5.917	0.000	4765	0	15.463	N.D. #
13)	L3 AR-1232-3	6.253	5.447	7283	365561	11.423	860.799 #
14)	L3 AR-1232-4	0.000	5.489	0	97374	N.D.	259.354 #
15)	L3 AR-1232-5	6.514	5.673	312687	205294	1477.814	492.740 #
16)	L4 AR-1242-1	6.222	0.000	5782	0	6.571	N.D. #
17)	L4 AR-1242-2	6.253	0.000	7283	0	6.092	N.D. #
18)	L4 AR-1242-3	6.253	5.447	7283	365561	9.748	458.741 #
19)	L4 AR-1242-4	0.000	5.489	0	97374	N.D.	126.031 #
20)	L4 AR-1242-5	7.199	6.052	179536	954506	243.095	946.445 #
21)	L5 AR-1248-1	6.222	0.000	5782	0	8.722	N.D. #
22)	L5 AR-1248-2	6.514	5.447	312687	365561	375.046	344.156
23)	L5 AR-1248-3	6.730	5.489	166760	97374	169.532	91.090 #
24)	L5 AR-1248-4	7.159	5.673	306114	205294	259.502	159.090 #
25)	L5 AR-1248-5	7.199	6.095	179536	112057	161.193	86.135 #
26)	L6 AR-1254-1	7.127	6.052	607353	954506	510.706	471.026
27)	L6 AR-1254-2	7.356	6.212	1000404	915099	541.918	510.692
28)	L6 AR-1254-3	7.736	6.630	1140832	1544690	589.262	536.836
29)	L6 AR-1254-4	8.031	6.869	954292	1038570	596.230	538.345
30)	L6 AR-1254-5	8.456	7.297	1079045	1577313	656.838	584.875
31)	L7 AR-1260-1	7.901	6.768	485448	783461	348.432	408.208
32)	L7 AR-1260-2	8.165	6.964	623168	736089	351.228	313.747
33)	L7 AR-1260-3	8.519	7.115	130312	674634	89.700	309.575 #
34)	L7 AR-1260-4	8.752	7.598	416348	89669	267.374	47.137 #
35)	L7 AR-1260-5	9.078	7.846	189301	216819	56.988	48.787
36)	L8 AR-1262-1	8.519	7.297	130312	1577313	65.136	1108.824 #
37)	L8 AR-1262-2	9.078	7.846	189301	216819	52.514	46.653
38)	L8 AR-1262-3	9.405	8.133	141095	21749	54.358	11.264 #
39)	L8 AR-1262-4	9.453	8.191	39142	230129	18.945	65.519 #
40)	L8 AR-1262-5	10.126	8.690	12416	17641	8.127	10.226 #
41)	L9 AR-1268-1	9.405	8.133	141095	21749	29.633	3.865 #
42)	L9 AR-1268-2	9.453	8.191	39142	230129	8.556	44.984 #
43)	L9 AR-1268-3	9.702	8.450	9794	11749	2.476	2.771
44)	L9 AR-1268-4	10.126	8.690	12416	17641	6.957	8.717 #
45)	L9 AR-1268-5	10.528	8.965	17621	11923	1.357	0.905 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051820\
Data File : P0068423.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2020 9:21
Operator : DD\AJ
Sample : L2675-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

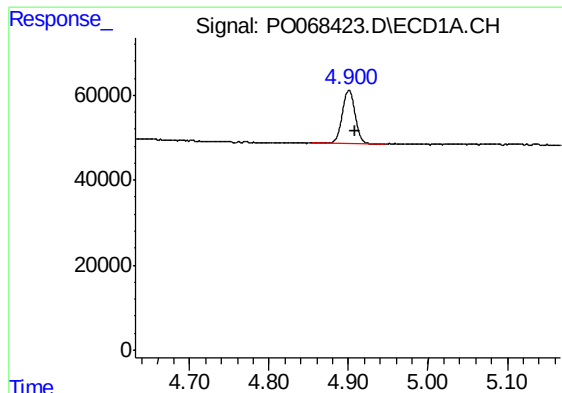
Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 14:05:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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
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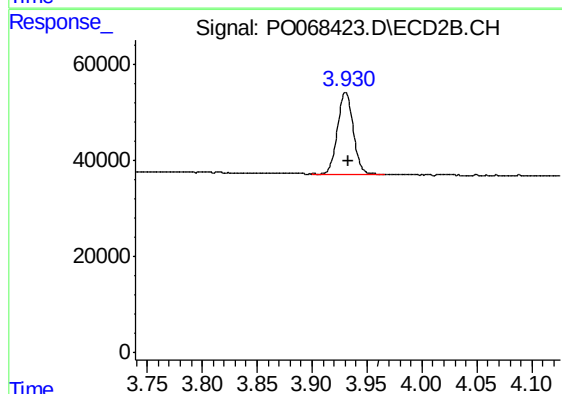
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

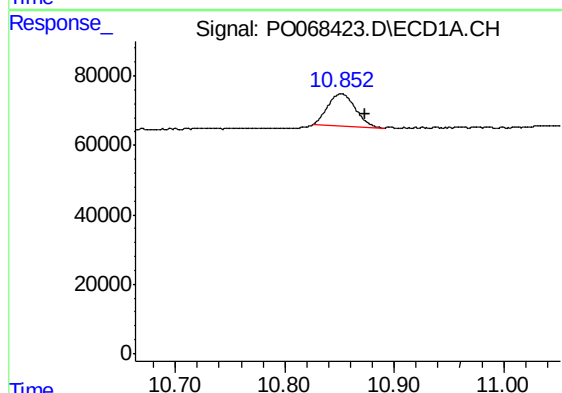
R.T.: 4.901 min
Delta R.T.: -0.008 min
Response: 139703
Conc: 4.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



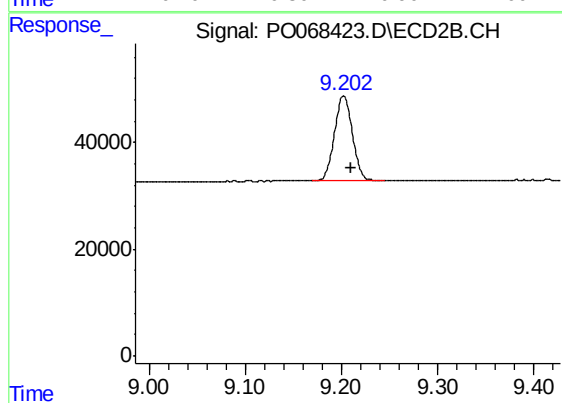
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: -0.002 min
Response: 168309
Conc: 4.90 ng/ml



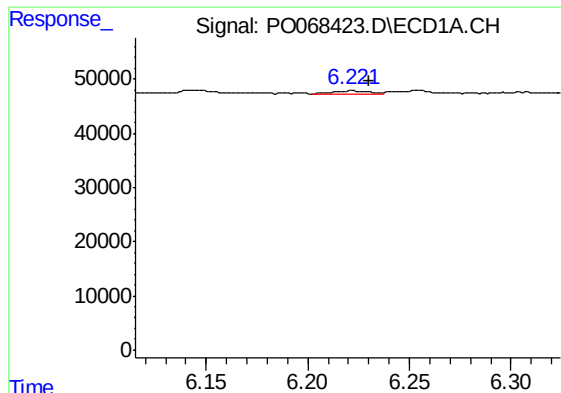
#2 Decachlorobiphenyl

R.T.: 10.852 min
Delta R.T.: -0.021 min
Response: 164623
Conc: 4.14 ng/ml



#2 Decachlorobiphenyl

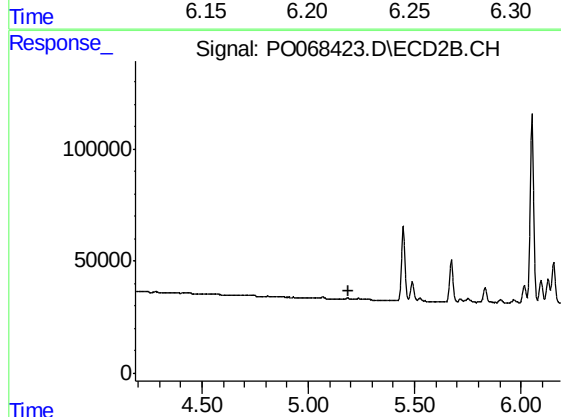
R.T.: 9.202 min
Delta R.T.: -0.008 min
Response: 206168
Conc: 5.36 ng/ml



#3 AR-1016-1

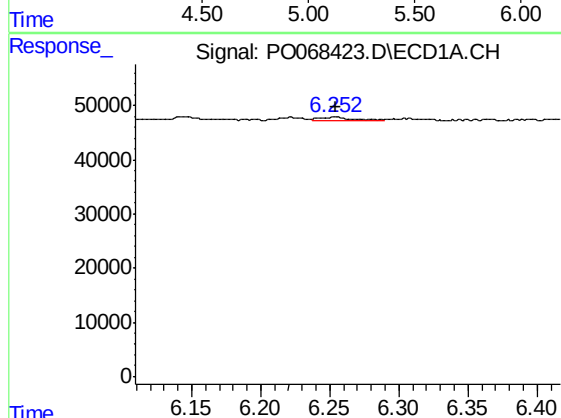
R.T.: 6.222 min
Delta R.T.: -0.008 min
Response: 5782
Conc: 5.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



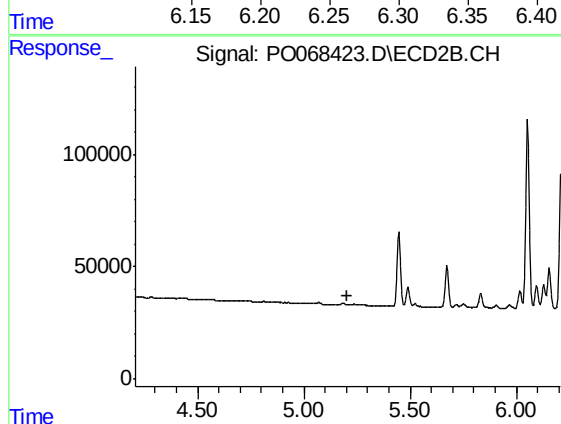
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



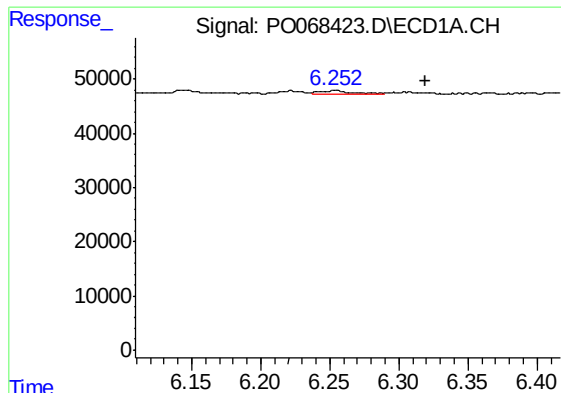
#4 AR-1016-2

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 7283
Conc: 4.85 ng/ml



#4 AR-1016-2

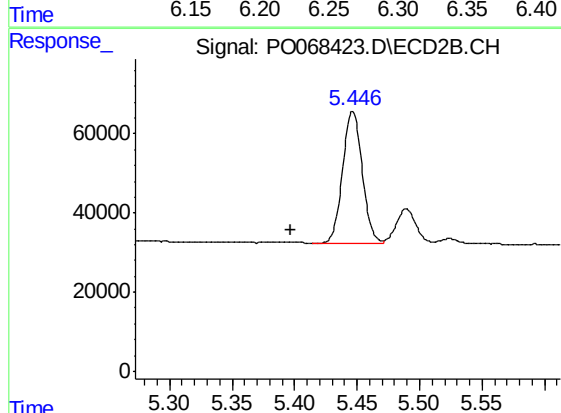
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

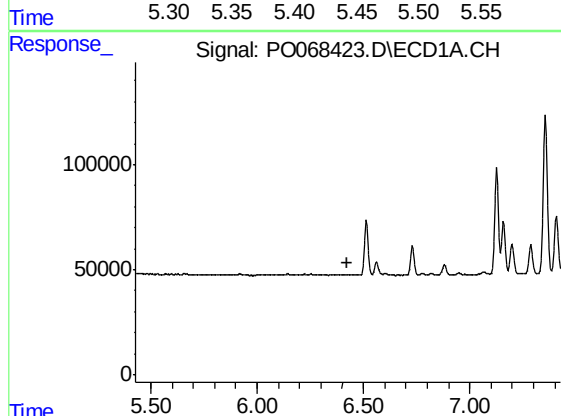
R.T.: 6.253 min
Delta R.T.: -0.066 min
Response: 7283
Conc: 7.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



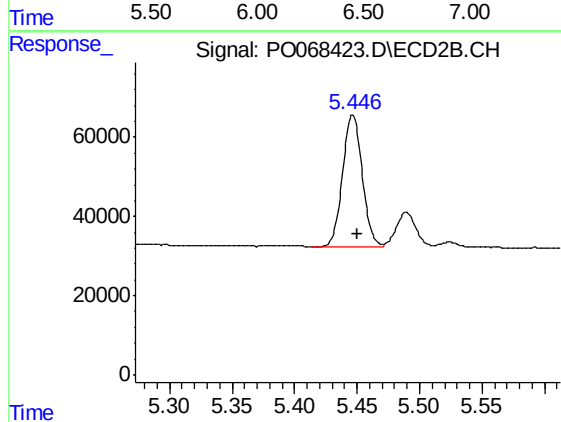
#5 AR-1016-3

R.T.: 5.447 min
Delta R.T.: 0.050 min
Response: 365561
Conc: 362.72 ng/ml



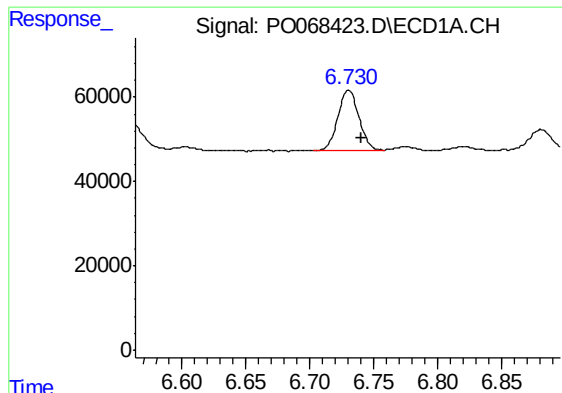
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#6 AR-1016-4

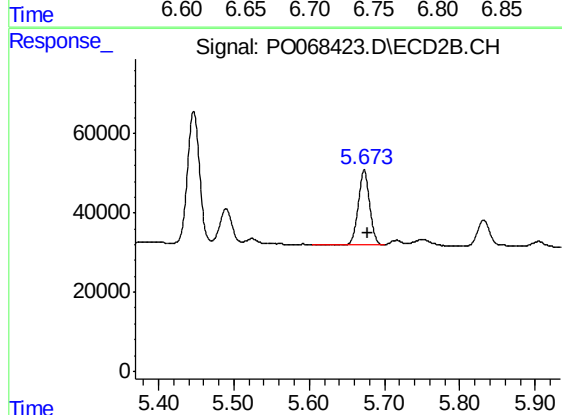
R.T.: 5.447 min
Delta R.T.: -0.004 min
Response: 365561
Conc: 439.04 ng/ml



#7 AR-1016-5

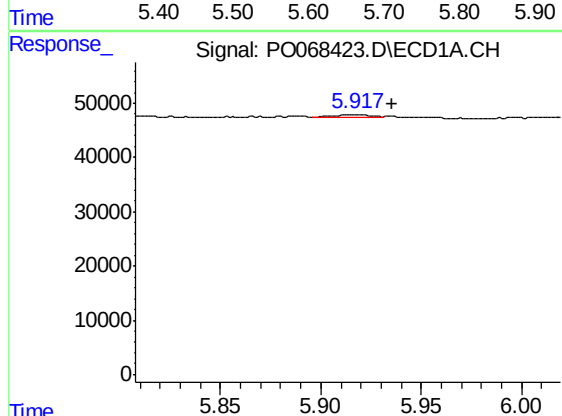
R.T.: 6.730 min
Delta R.T.: -0.010 min
Response: 166760
Conc: 219.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



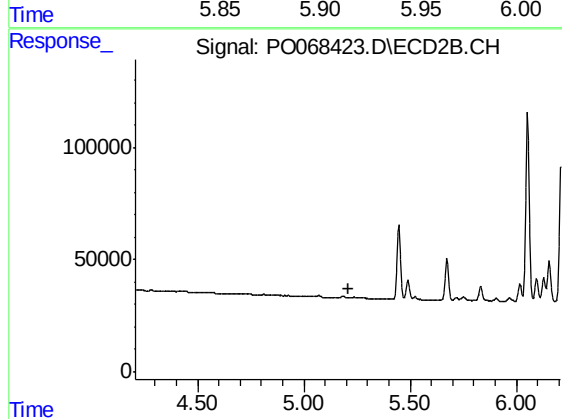
#7 AR-1016-5

R.T.: 5.673 min
Delta R.T.: -0.004 min
Response: 205294
Conc: 191.17 ng/ml



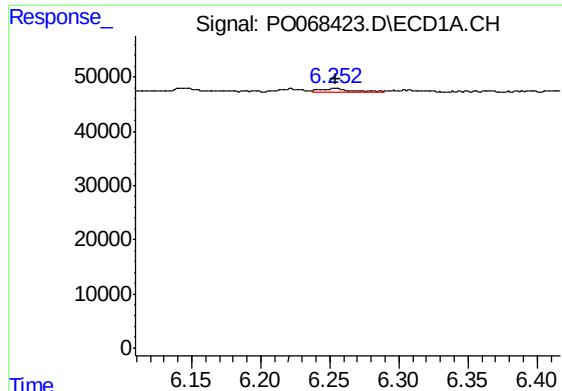
#12 AR-1232-2

R.T.: 5.917 min
Delta R.T.: -0.018 min
Response: 4765
Conc: 15.46 ng/ml



#12 AR-1232-2

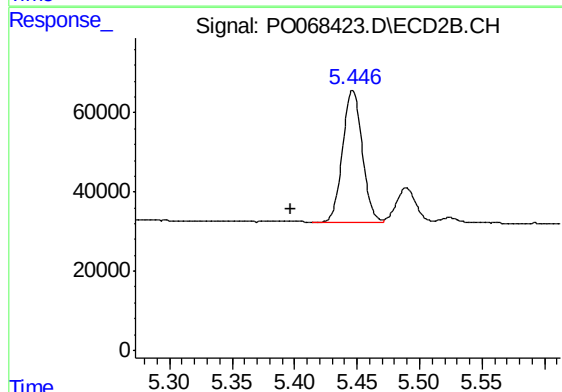
R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



#13 AR-1232-3

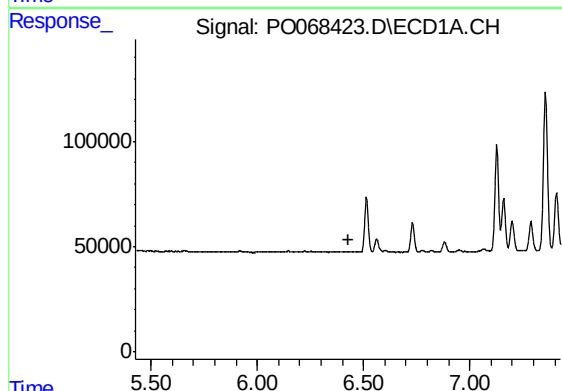
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 7283
Conc: 11.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



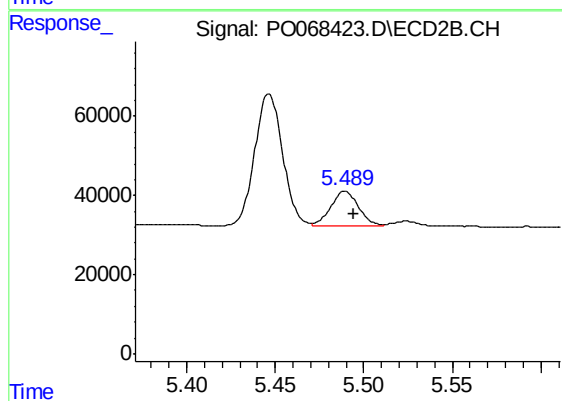
#13 AR-1232-3

R.T.: 5.447 min
Delta R.T.: 0.050 min
Response: 365561
Conc: 860.80 ng/ml



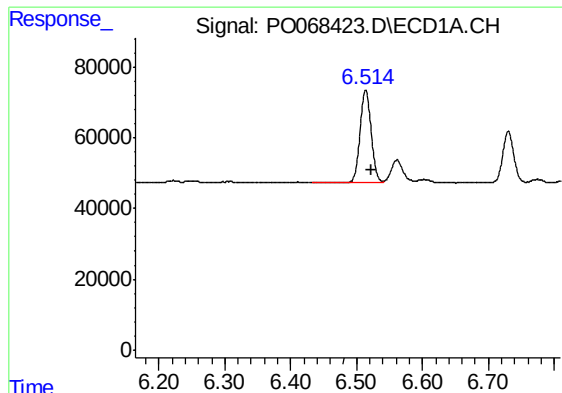
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#14 AR-1232-4

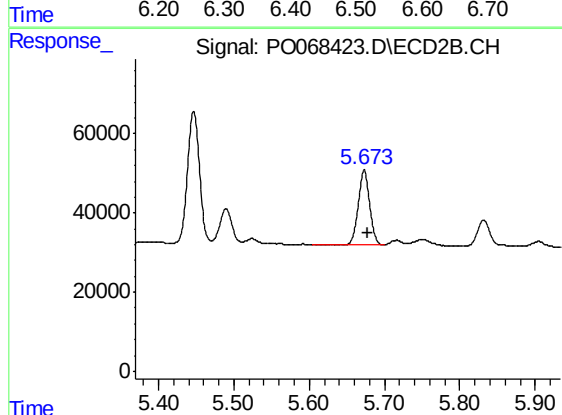
R.T.: 5.489 min
Delta R.T.: -0.005 min
Response: 97374
Conc: 259.35 ng/ml



#15 AR-1232-5

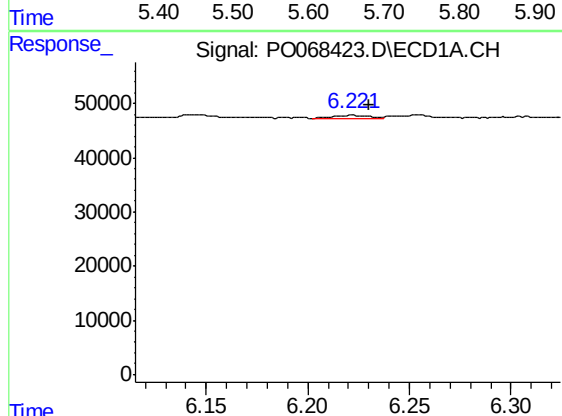
R.T.: 6.514 min
Delta R.T.: -0.010 min
Response: 312687
Conc: 1477.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



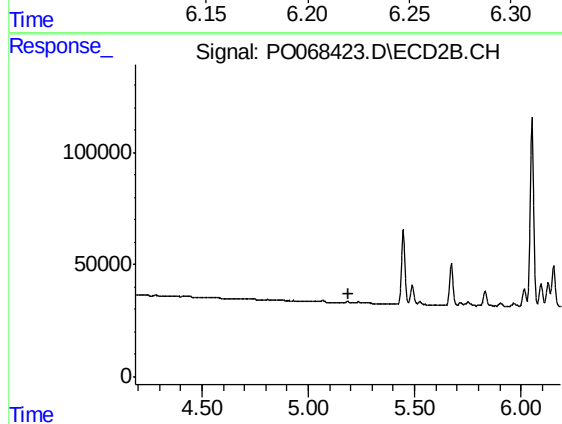
#15 AR-1232-5

R.T.: 5.673 min
Delta R.T.: -0.004 min
Response: 205294
Conc: 492.74 ng/ml



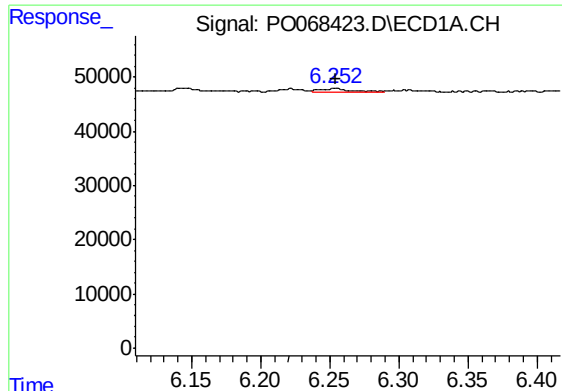
#16 AR-1242-1

R.T.: 6.222 min
Delta R.T.: -0.009 min
Response: 5782
Conc: 6.57 ng/ml



#16 AR-1242-1

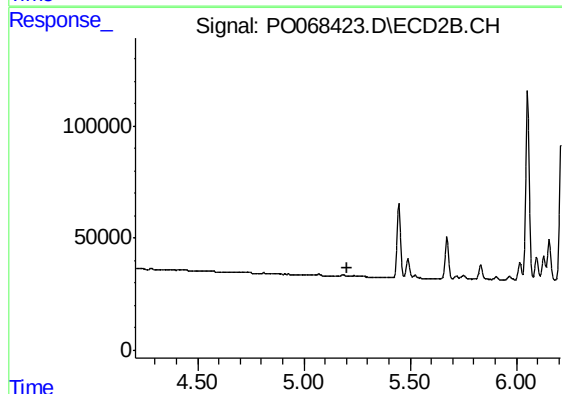
R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



#17 AR-1242-2

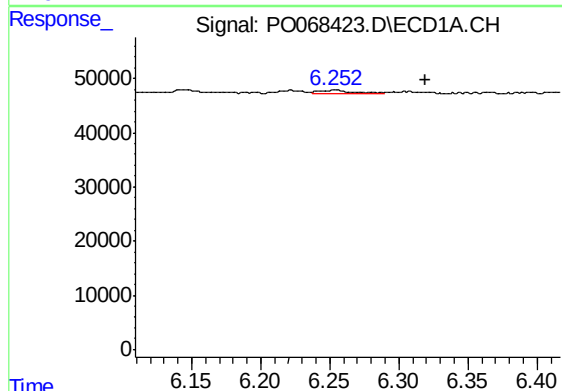
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 7283
Conc: 6.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



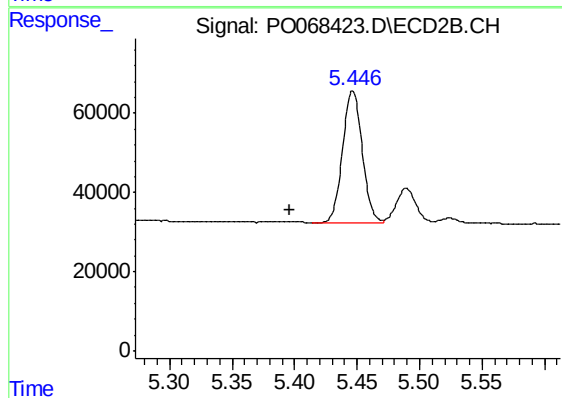
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



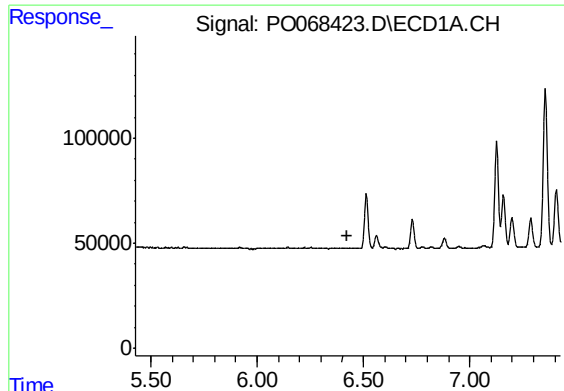
#18 AR-1242-3

R.T.: 6.253 min
Delta R.T.: -0.066 min
Response: 7283
Conc: 9.75 ng/ml



#18 AR-1242-3

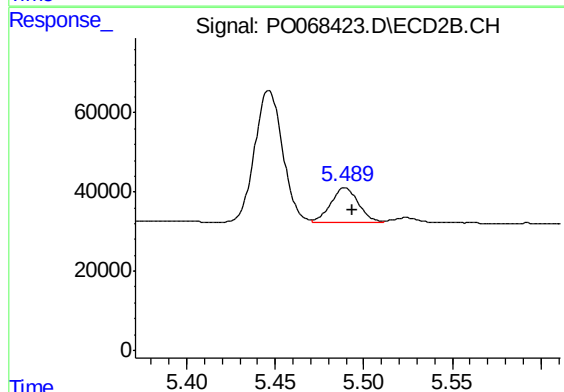
R.T.: 5.447 min
Delta R.T.: 0.050 min
Response: 365561
Conc: 458.74 ng/ml



#19 AR-1242-4

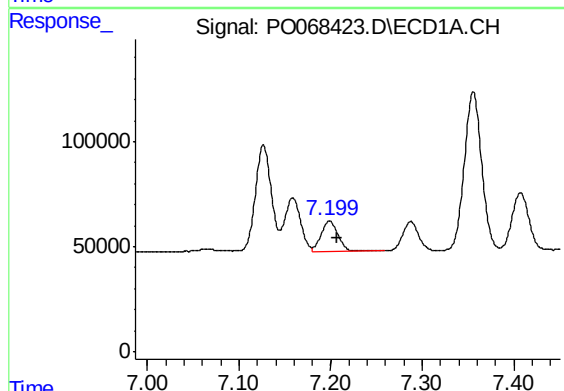
R.T.: 0.000 min
Exp R.T.: 6.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



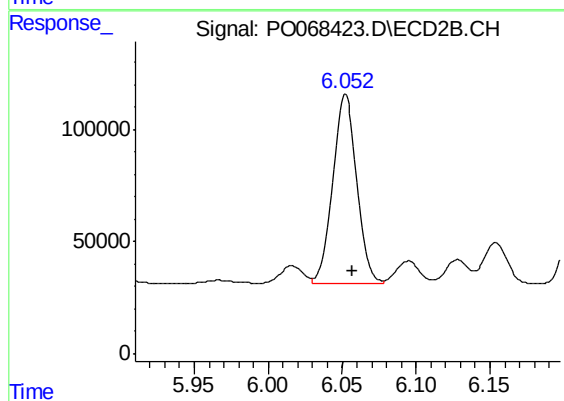
#19 AR-1242-4

R.T.: 5.489 min
Delta R.T.: -0.004 min
Response: 97374
Conc: 126.03 ng/ml



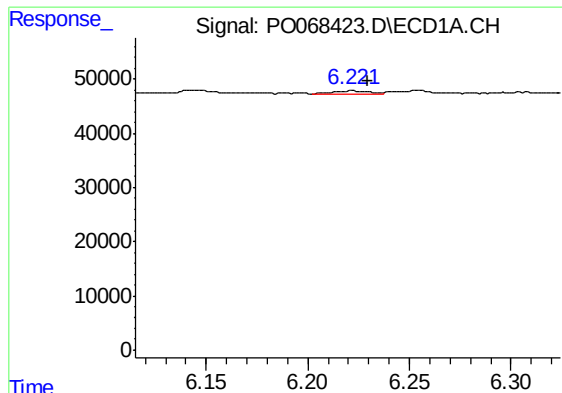
#20 AR-1242-5

R.T.: 7.199 min
Delta R.T.: -0.008 min
Response: 179536
Conc: 243.09 ng/ml



#20 AR-1242-5

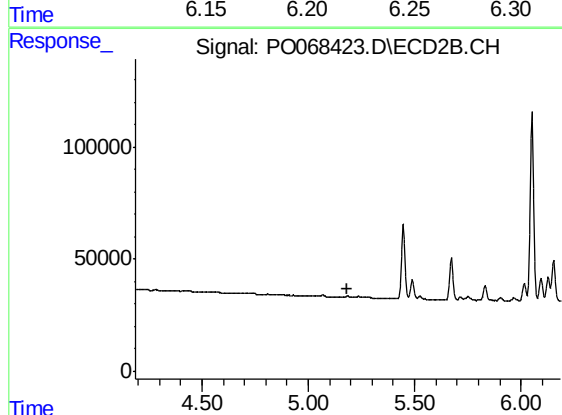
R.T.: 6.052 min
Delta R.T.: -0.004 min
Response: 954506
Conc: 946.45 ng/ml



#21 AR-1248-1

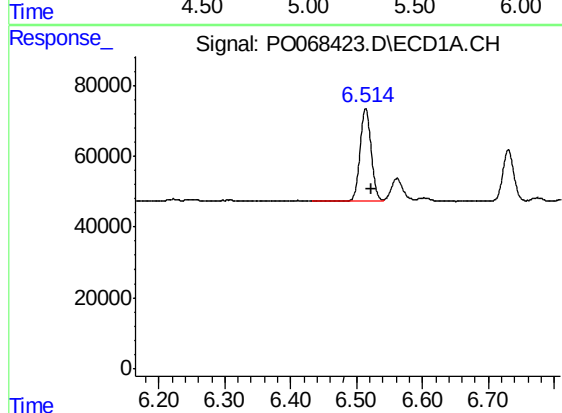
R.T.: 6.222 min
Delta R.T.: -0.008 min
Response: 5782
Conc: 8.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



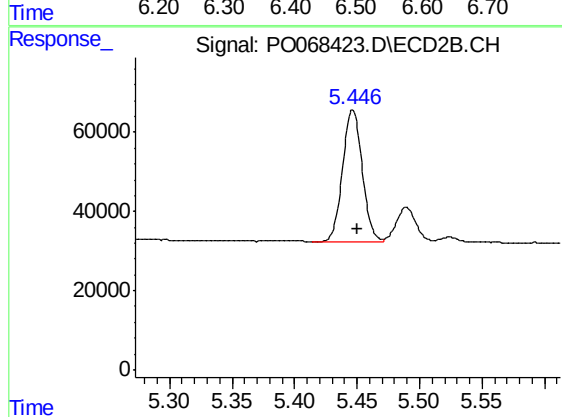
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



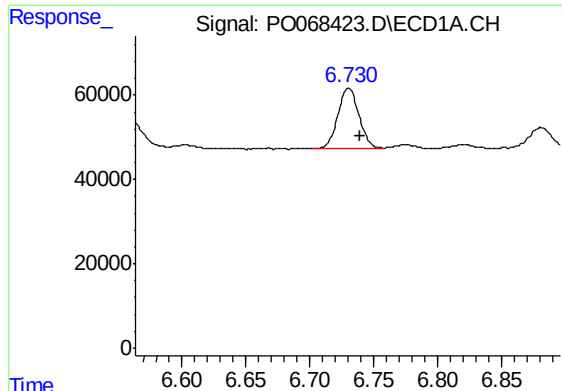
#22 AR-1248-2

R.T.: 6.514 min
Delta R.T.: -0.009 min
Response: 312687
Conc: 375.05 ng/ml



#22 AR-1248-2

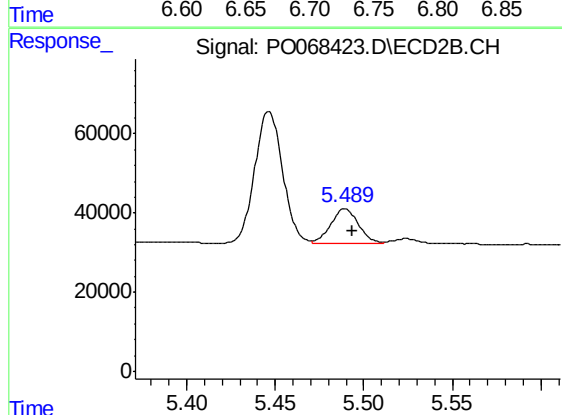
R.T.: 5.447 min
Delta R.T.: -0.003 min
Response: 365561
Conc: 344.16 ng/ml



#23 AR-1248-3

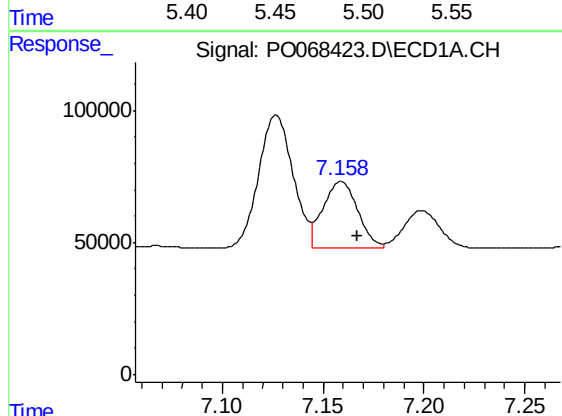
R.T.: 6.730 min
Delta R.T.: -0.009 min
Response: 166760
Conc: 169.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



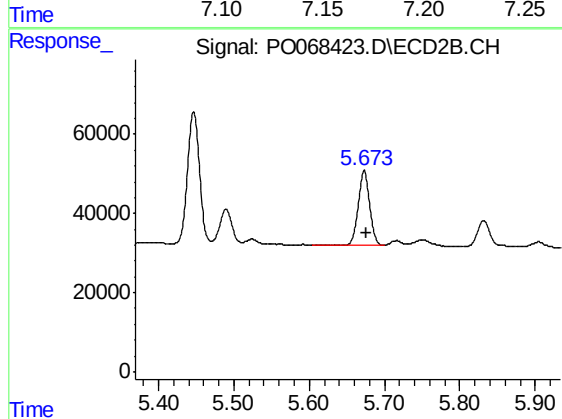
#23 AR-1248-3

R.T.: 5.489 min
Delta R.T.: -0.004 min
Response: 97374
Conc: 91.09 ng/ml



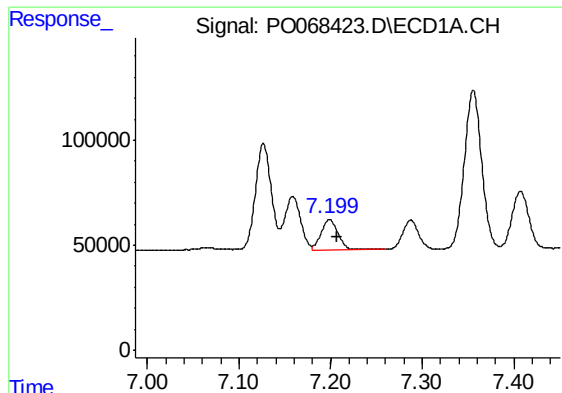
#24 AR-1248-4

R.T.: 7.159 min
Delta R.T.: -0.008 min
Response: 306114
Conc: 259.50 ng/ml



#24 AR-1248-4

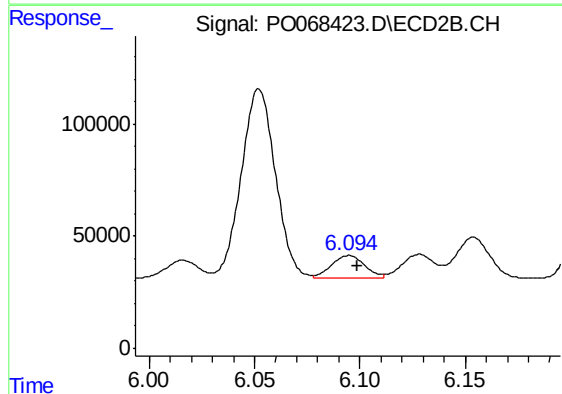
R.T.: 5.673 min
Delta R.T.: -0.003 min
Response: 205294
Conc: 159.09 ng/ml



#25 AR-1248-5

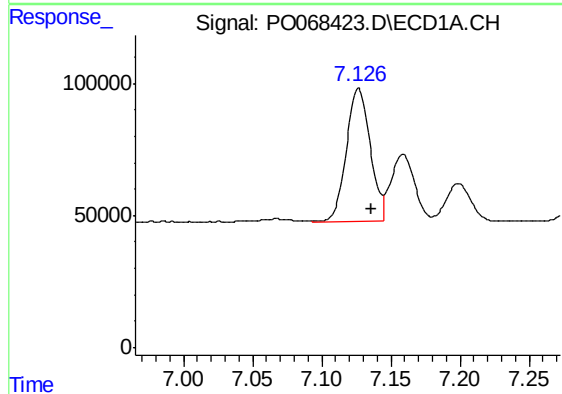
R.T.: 7.199 min
Delta R.T.: -0.008 min
Response: 179536
Conc: 161.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



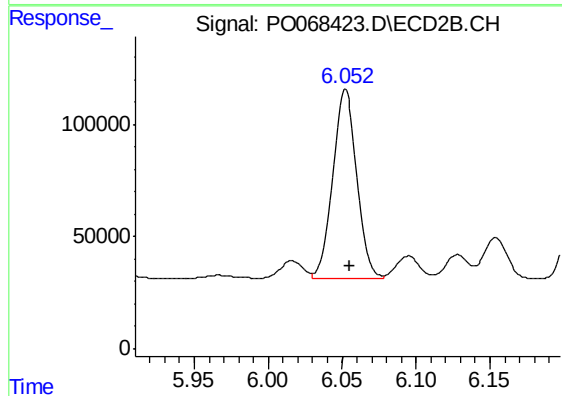
#25 AR-1248-5

R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 112057
Conc: 86.14 ng/ml



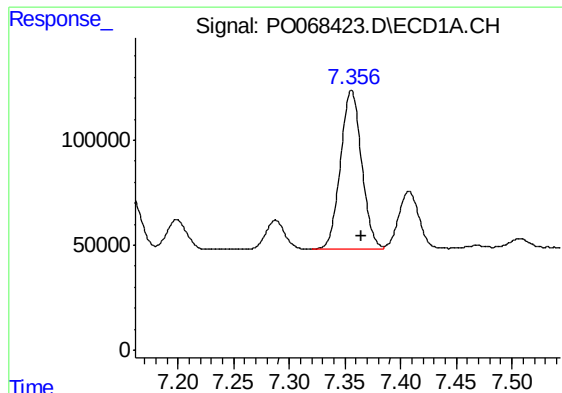
#26 AR-1254-1

R.T.: 7.127 min
Delta R.T.: -0.009 min
Response: 607353
Conc: 510.71 ng/ml



#26 AR-1254-1

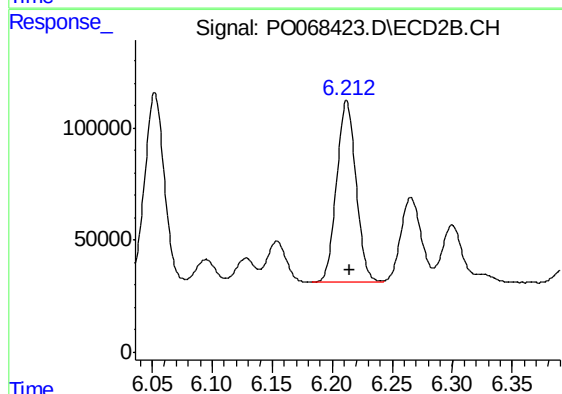
R.T.: 6.052 min
Delta R.T.: -0.003 min
Response: 954506
Conc: 471.03 ng/ml



#27 AR-1254-2

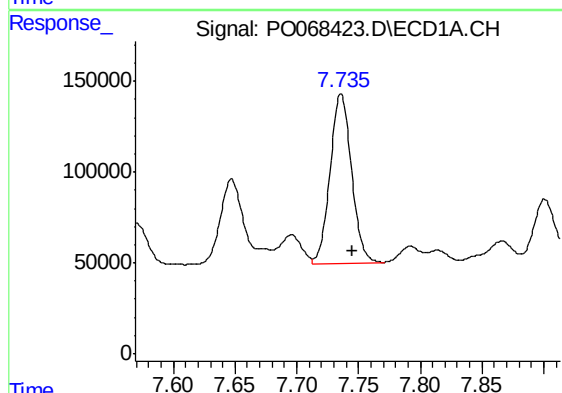
R.T.: 7.356 min
Delta R.T.: -0.009 min
Response: 1000404
Conc: 541.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



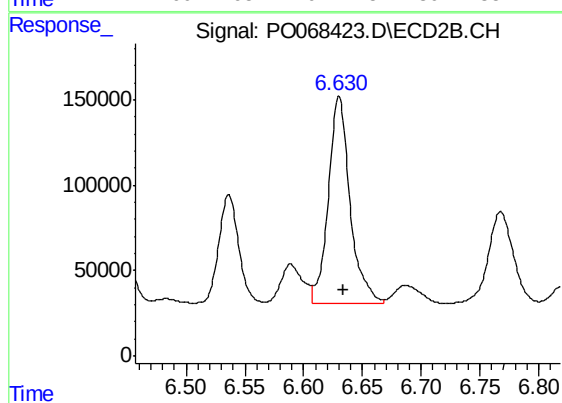
#27 AR-1254-2

R.T.: 6.212 min
Delta R.T.: -0.003 min
Response: 915099
Conc: 510.69 ng/ml



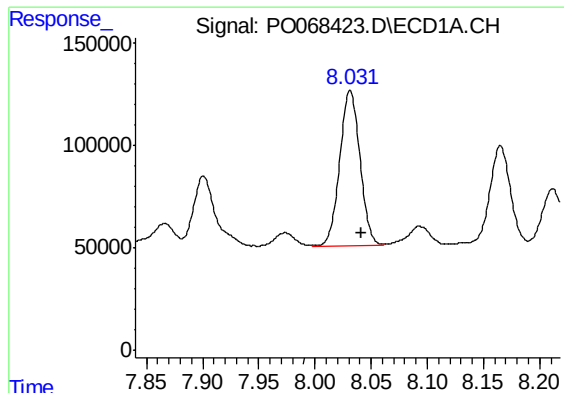
#28 AR-1254-3

R.T.: 7.736 min
Delta R.T.: -0.010 min
Response: 1140832
Conc: 589.26 ng/ml



#28 AR-1254-3

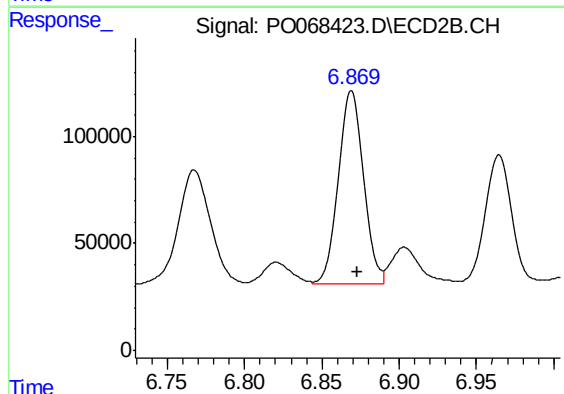
R.T.: 6.630 min
Delta R.T.: -0.003 min
Response: 1544690
Conc: 536.84 ng/ml



#29 AR-1254-4

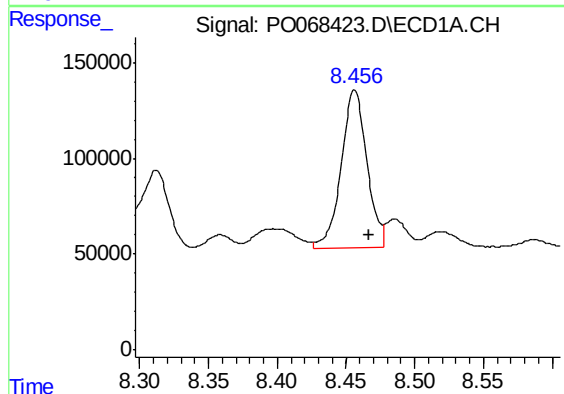
R.T.: 8.031 min
Delta R.T.: -0.010 min
Response: 954292
Conc: 596.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



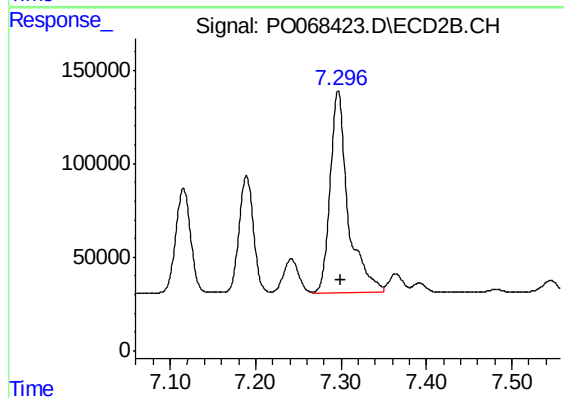
#29 AR-1254-4

R.T.: 6.869 min
Delta R.T.: -0.004 min
Response: 1038570
Conc: 538.35 ng/ml



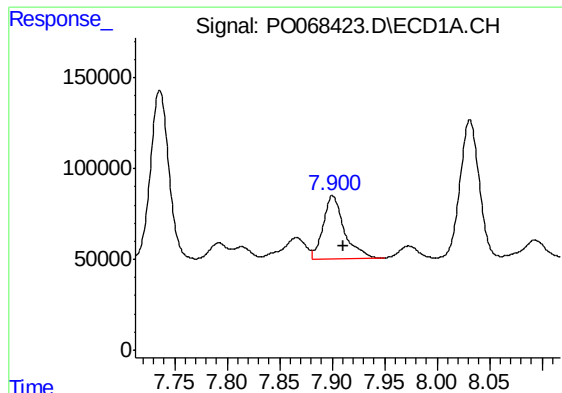
#30 AR-1254-5

R.T.: 8.456 min
Delta R.T.: -0.011 min
Response: 1079045
Conc: 656.84 ng/ml



#30 AR-1254-5

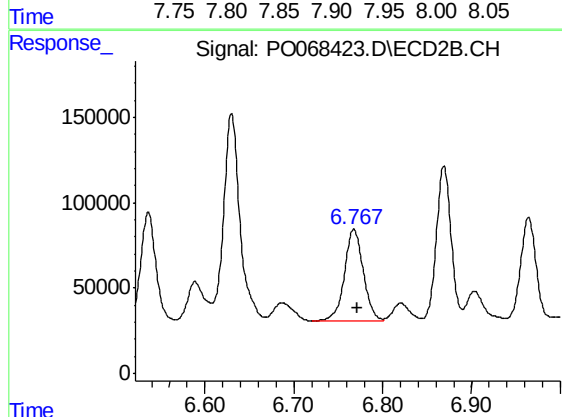
R.T.: 7.297 min
Delta R.T.: -0.004 min
Response: 1577313
Conc: 584.87 ng/ml



#31 AR-1260-1

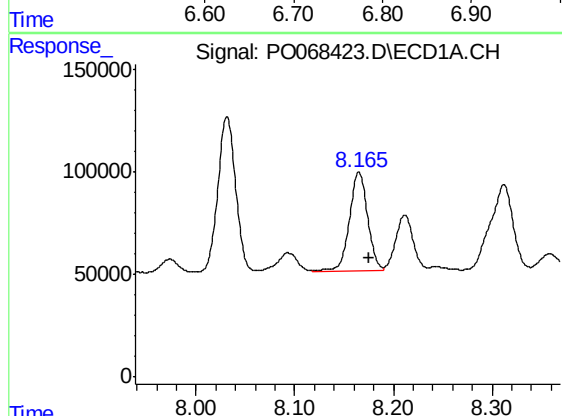
R.T.: 7.901 min
Delta R.T.: -0.011 min
Response: 485448
Conc: 348.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



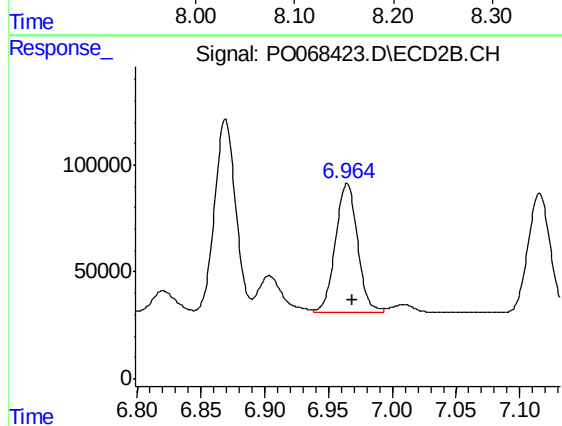
#31 AR-1260-1

R.T.: 6.768 min
Delta R.T.: -0.004 min
Response: 783461
Conc: 408.21 ng/ml



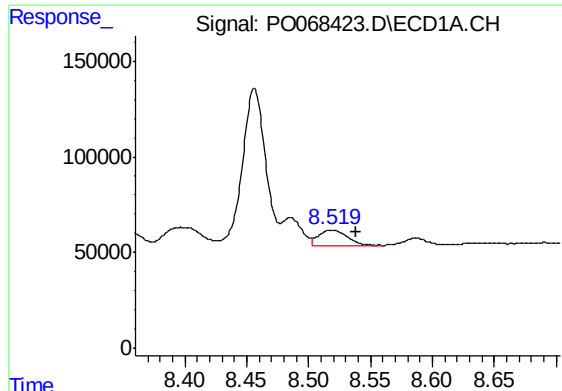
#32 AR-1260-2

R.T.: 8.165 min
Delta R.T.: -0.011 min
Response: 623168
Conc: 351.23 ng/ml



#32 AR-1260-2

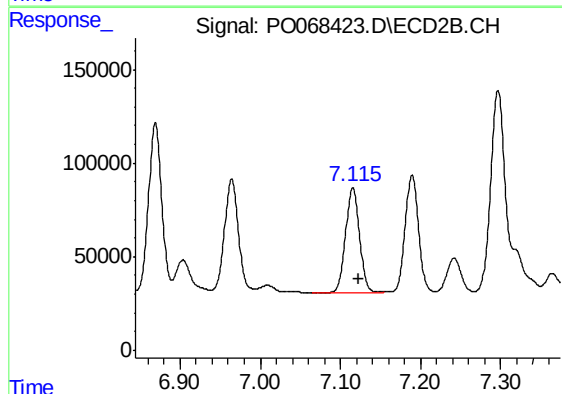
R.T.: 6.964 min
Delta R.T.: -0.004 min
Response: 736089
Conc: 313.75 ng/ml



#33 AR-1260-3

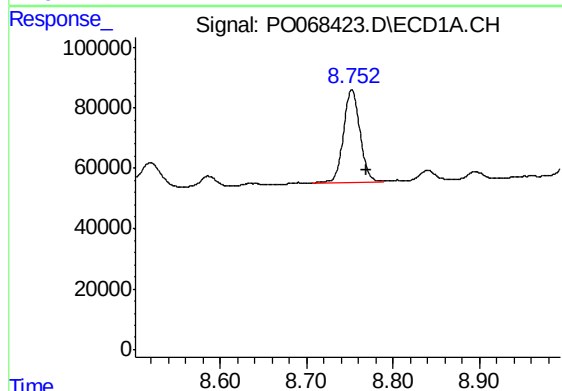
R.T.: 8.519 min
Delta R.T.: -0.020 min
Response: 130312
Conc: 89.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



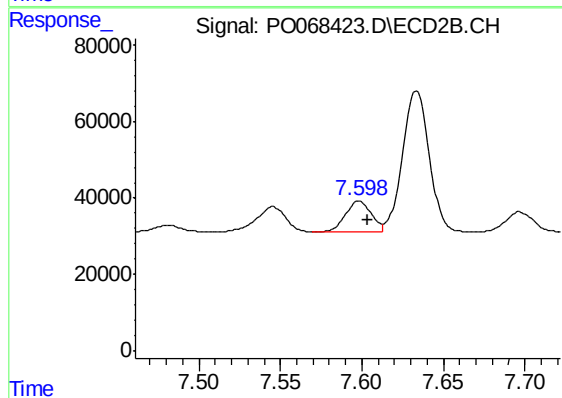
#33 AR-1260-3

R.T.: 7.115 min
Delta R.T.: -0.007 min
Response: 674634
Conc: 309.58 ng/ml



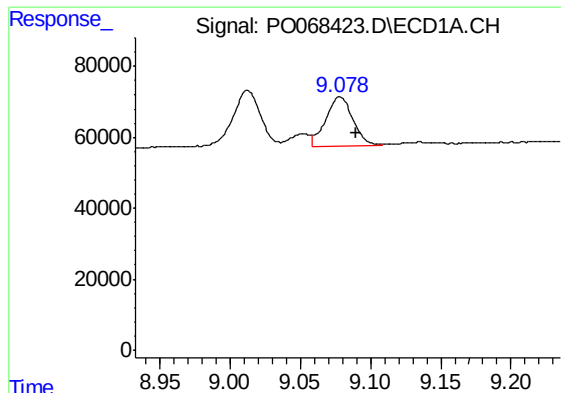
#34 AR-1260-4

R.T.: 8.752 min
Delta R.T.: -0.016 min
Response: 416348
Conc: 267.37 ng/ml



#34 AR-1260-4

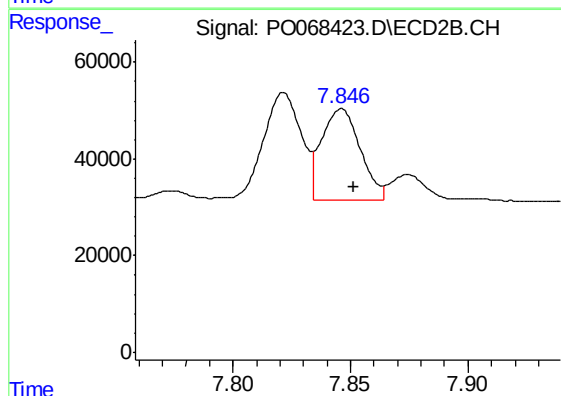
R.T.: 7.598 min
Delta R.T.: -0.005 min
Response: 89669
Conc: 47.14 ng/ml



#35 AR-1260-5

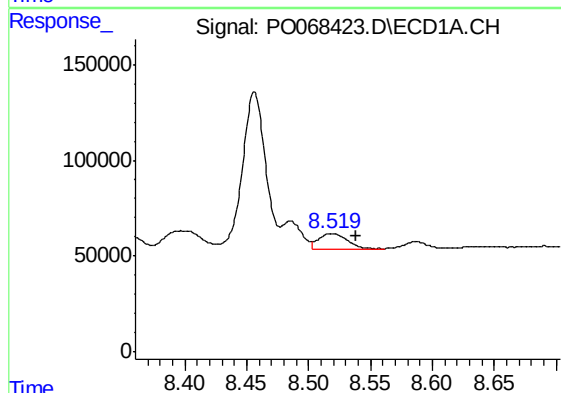
R.T.: 9.078 min
Delta R.T.: -0.012 min
Response: 189301
Conc: 56.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



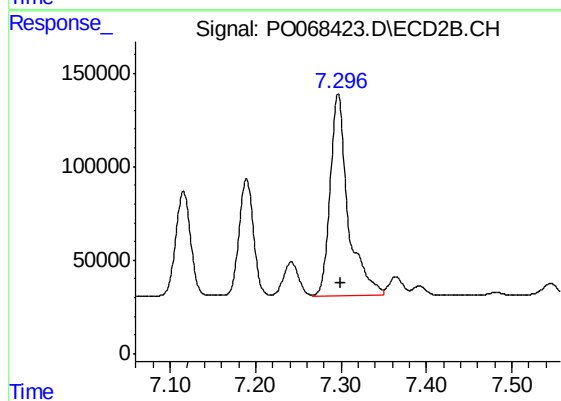
#35 AR-1260-5

R.T.: 7.846 min
Delta R.T.: -0.005 min
Response: 216819
Conc: 48.79 ng/ml



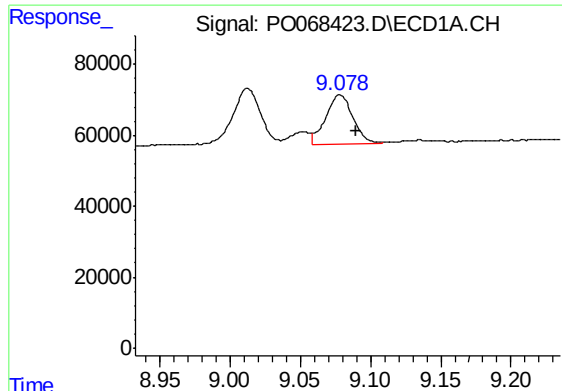
#36 AR-1262-1

R.T.: 8.519 min
Delta R.T.: -0.019 min
Response: 130312
Conc: 65.14 ng/ml



#36 AR-1262-1

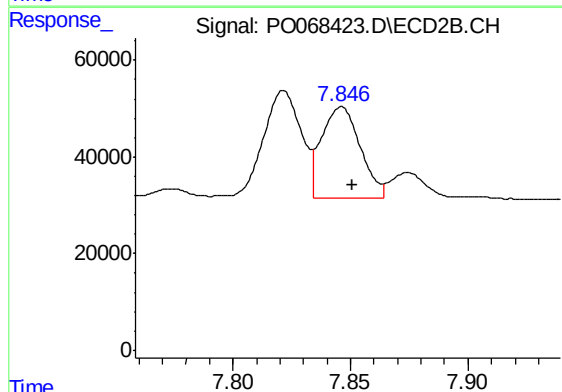
R.T.: 7.297 min
Delta R.T.: -0.003 min
Response: 1577313
Conc: 1108.82 ng/ml



#37 AR-1262-2

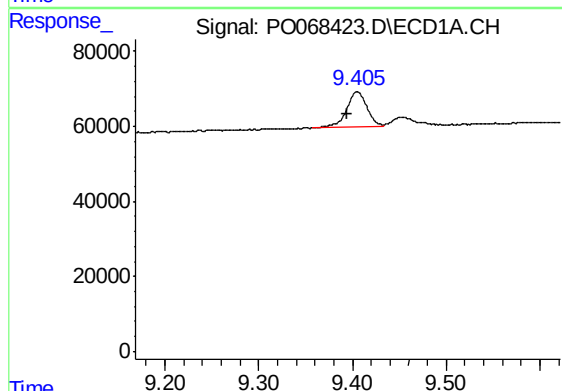
R.T.: 9.078 min
Delta R.T.: -0.012 min
Response: 189301
Conc: 52.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



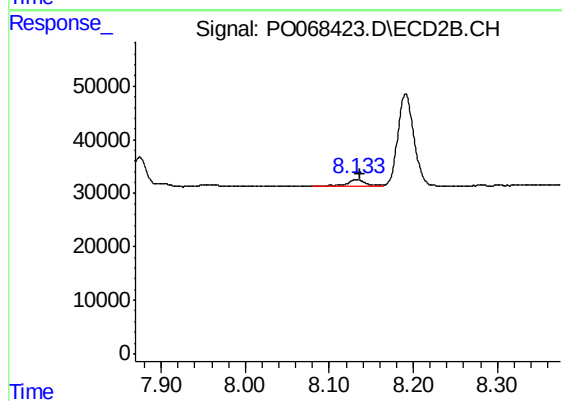
#37 AR-1262-2

R.T.: 7.846 min
Delta R.T.: -0.005 min
Response: 216819
Conc: 46.65 ng/ml



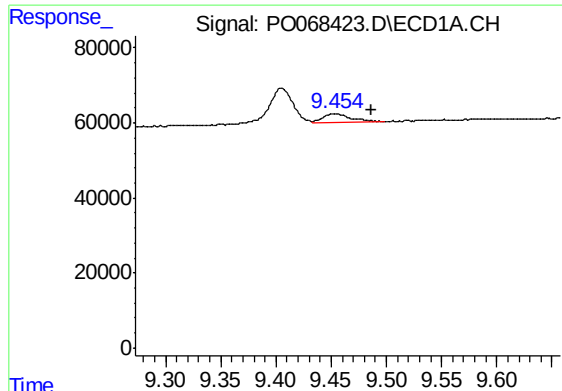
#38 AR-1262-3

R.T.: 9.405 min
Delta R.T.: 0.011 min
Response: 141095
Conc: 54.36 ng/ml



#38 AR-1262-3

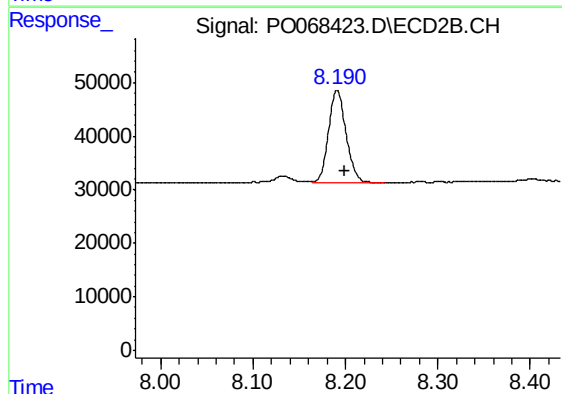
R.T.: 8.133 min
Delta R.T.: -0.004 min
Response: 21749
Conc: 11.26 ng/ml



#39 AR-1262-4

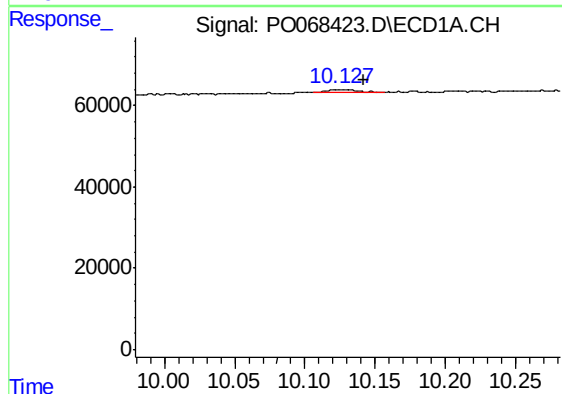
R.T.: 9.453 min
Delta R.T.: -0.033 min
Response: 39142
Conc: 18.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



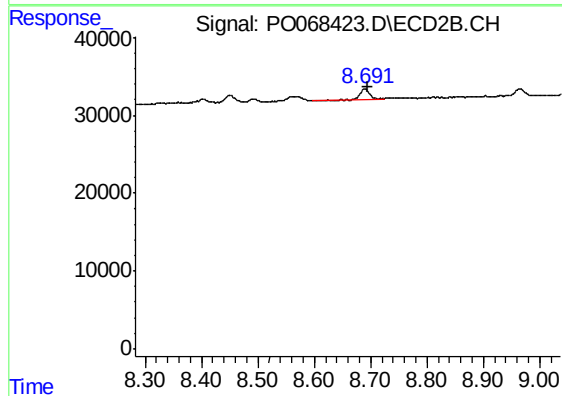
#39 AR-1262-4

R.T.: 8.191 min
Delta R.T.: -0.009 min
Response: 230129
Conc: 65.52 ng/ml



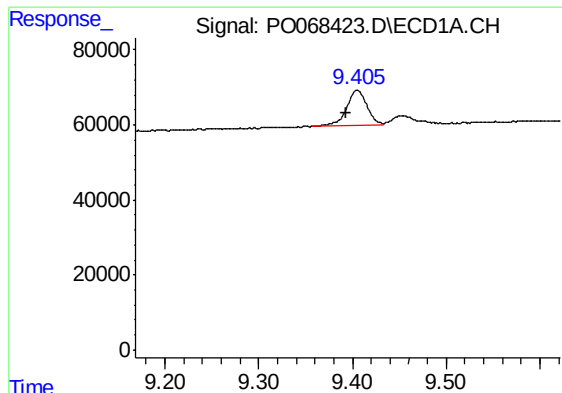
#40 AR-1262-5

R.T.: 10.126 min
Delta R.T.: -0.016 min
Response: 12416
Conc: 8.13 ng/ml



#40 AR-1262-5

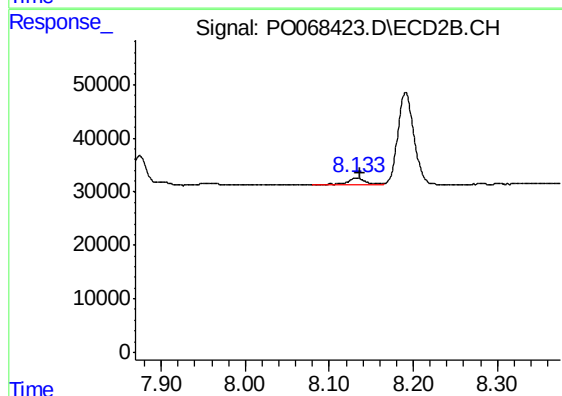
R.T.: 8.690 min
Delta R.T.: -0.005 min
Response: 17641
Conc: 10.23 ng/ml



#41 AR-1268-1

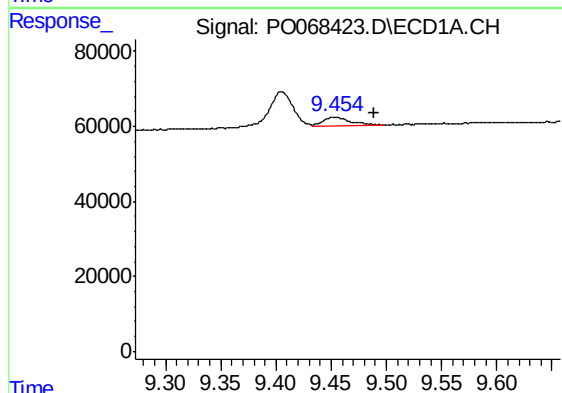
R.T.: 9.405 min
Delta R.T.: 0.012 min
Response: 141095
Conc: 29.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



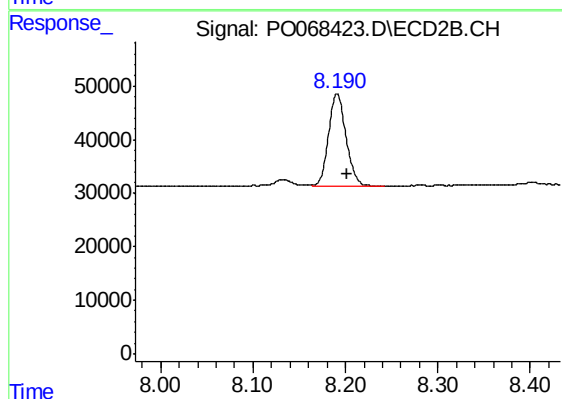
#41 AR-1268-1

R.T.: 8.133 min
Delta R.T.: -0.004 min
Response: 21749
Conc: 3.86 ng/ml



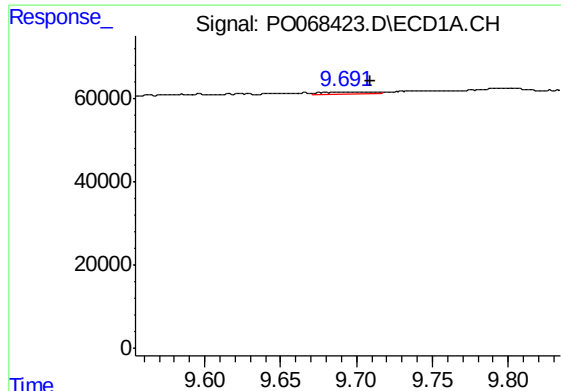
#42 AR-1268-2

R.T.: 9.453 min
Delta R.T.: -0.035 min
Response: 39142
Conc: 8.56 ng/ml



#42 AR-1268-2

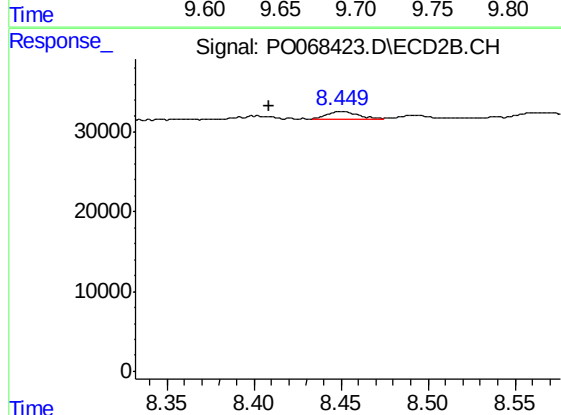
R.T.: 8.191 min
Delta R.T.: -0.011 min
Response: 230129
Conc: 44.98 ng/ml



#43 AR-1268-3

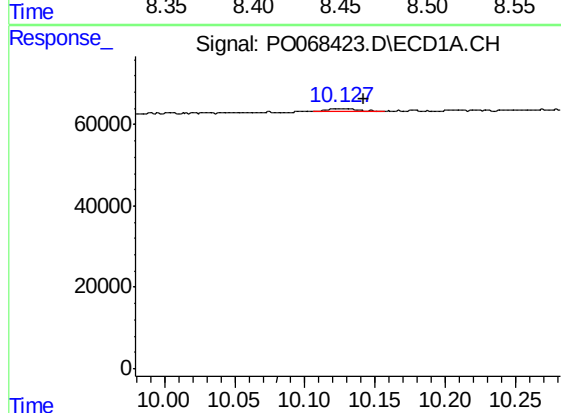
R.T.: 9.702 min
Delta R.T.: -0.007 min
Response: 9794
Conc: 2.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



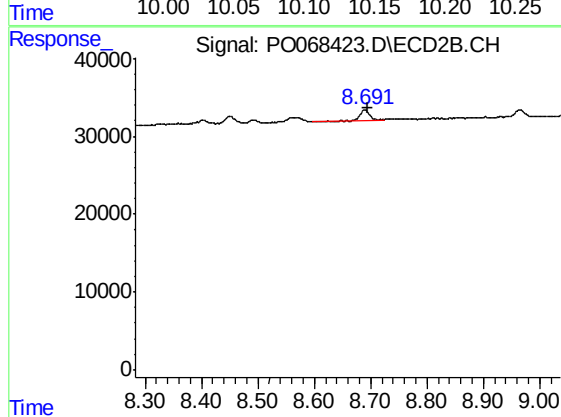
#43 AR-1268-3

R.T.: 8.450 min
Delta R.T.: 0.041 min
Response: 11749
Conc: 2.77 ng/ml



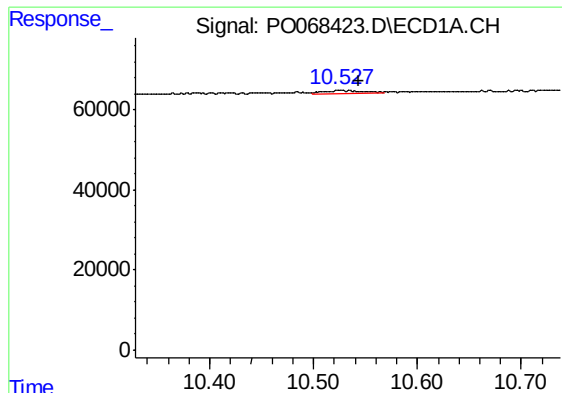
#44 AR-1268-4

R.T.: 10.126 min
Delta R.T.: -0.016 min
Response: 12416
Conc: 6.96 ng/ml



#44 AR-1268-4

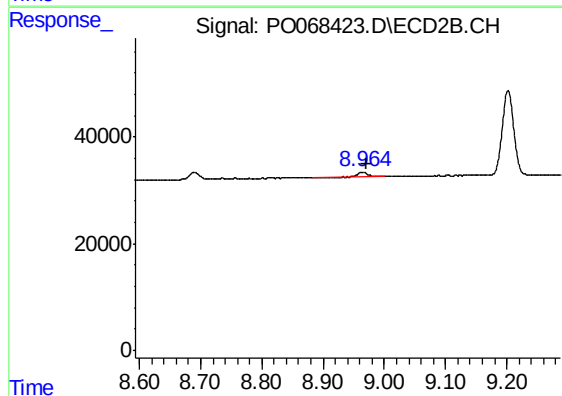
R.T.: 8.690 min
Delta R.T.: -0.006 min
Response: 17641
Conc: 8.72 ng/ml



#45 AR-1268-5

R.T.: 10.528 min
Delta R.T.: -0.017 min
Response: 17621
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-10FTDL



#45 AR-1268-5

R.T.: 8.965 min
Delta R.T.: -0.007 min
Response: 11923
Conc: 0.91 ng/ml