

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
 Data File : PP038400.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Aug 2021 5:41
 Operator : AJ\MA
 Sample : AR1262CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1262CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:39:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 2021
 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...	4.888	3.875	2026280	1229362	45.595	47.732
2)	SA Decachlor...	10.877	9.137	1231490	1232306	54.135	47.629
Target Compounds							
3)	L1 AR-1016-1	6.205	0.000	20261	0	13.643	N.D. #
4)	L1 AR-1016-2	6.230	0.000	25924	0	12.172	N.D. #
9)	L2 AR-1221-2	5.239	0.000	26194	0	64.819	N.D. #
13)	L3 AR-1232-3	6.230	0.000	25924	0	26.339	N.D. #
15)	L3 AR-1232-5	6.499	0.000	18703	0	58.872	N.D. #
16)	L4 AR-1242-1	6.205	0.000	20261	0	17.900	N.D. #
17)	L4 AR-1242-2	6.230	0.000	25924	0	16.111	N.D. #
20)	L4 AR-1242-5	7.188	5.986	15690	77344	19.027	119.699 #
21)	L5 AR-1248-1	6.205	0.000	20261	0	23.846	N.D. #
22)	L5 AR-1248-2	6.499	0.000	18703	0	17.300	N.D. #
25)	L5 AR-1248-5	7.188	6.009f	15690	41034	11.867	43.587 #
26)	L6 AR-1254-1	7.118	5.986	182767	77344	140.266	57.812 #
27)	L6 AR-1254-2	7.343	6.146	115887	85269	61.271	74.399
28)	L6 AR-1254-3	7.727	6.583	82966	330150	41.819	174.878 #
29)	L6 AR-1254-4	8.020	6.804	34086	27165	23.751	22.562
30)	L6 AR-1254-5	8.450	7.231	512251	434376	352.486	263.227 #
31)	L7 AR-1260-1	7.893	6.701	531224	477052	370.144	366.398
32)	L7 AR-1260-2	8.160	6.900	567808	567701	329.804	364.864
33)	L7 AR-1260-3	8.525	7.053	703189	563548	588.627	370.216 #
34)	L7 AR-1260-4	8.757	7.534	662603	709717	465.212	580.122
35)	L7 AR-1260-5	9.080	7.784	1259225	1484825	474.272	508.429
36)	L8 AR-1262-1	8.525	7.231	703189	434376	428.068	475.238
37)	L8 AR-1262-2	9.080	7.784	1259225	1484825	443.071	479.804
38)	L8 AR-1262-3	9.386	8.069	585002	588601	493.954	465.267
39)	L8 AR-1262-4	9.479	8.133	701615	1137629	916.974	480.433 #
40)	L8 AR-1262-5	10.139	8.630	521371	545051	525.794	485.681
41)	L9 AR-1268-1	9.386	8.069	585002	588601	179.052	162.201
42)	L9 AR-1268-2	9.479	8.133	701615	1137629	229.376	332.988 #
43)	L9 AR-1268-3	9.705	8.339	47270	41537	18.634	14.578
44)	L9 AR-1268-4	10.139	8.630	521371	545051	472.479	430.672
45)	L9 AR-1268-5	10.546	8.904	201772	215498	24.041	22.707

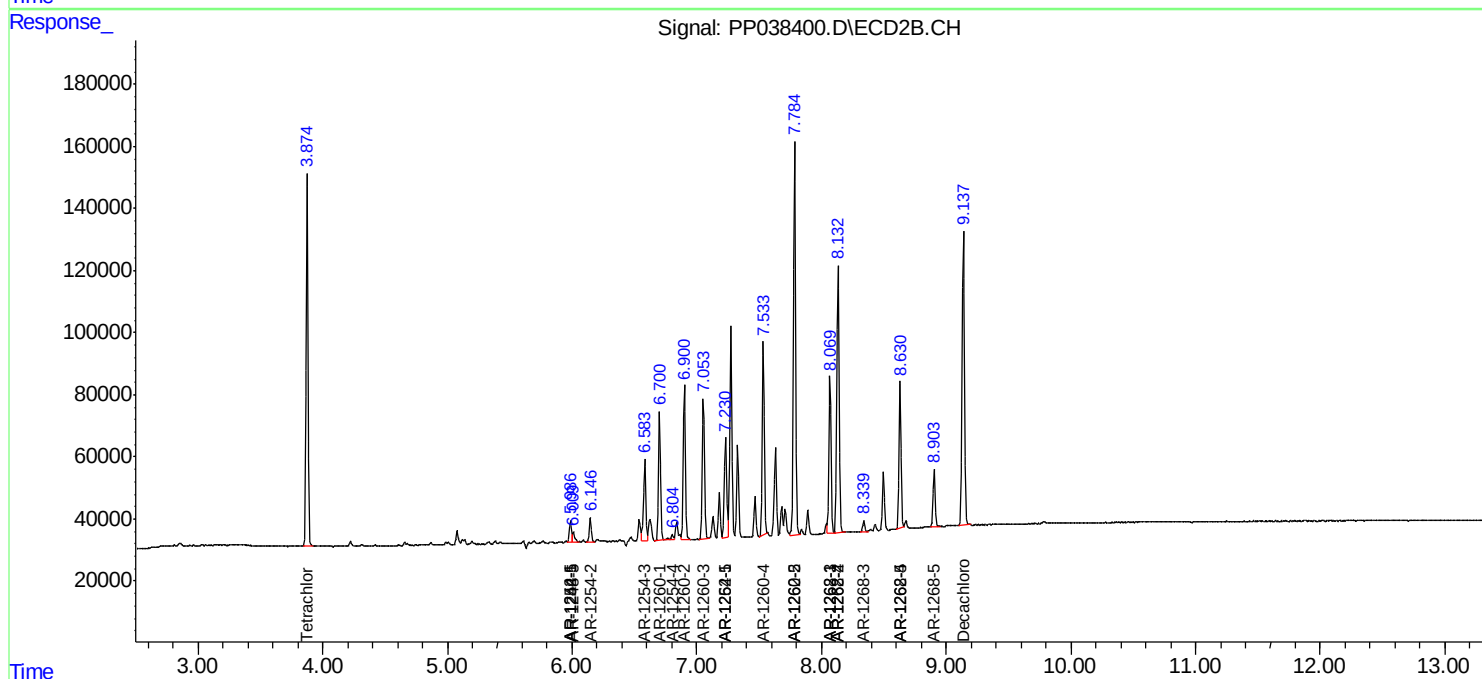
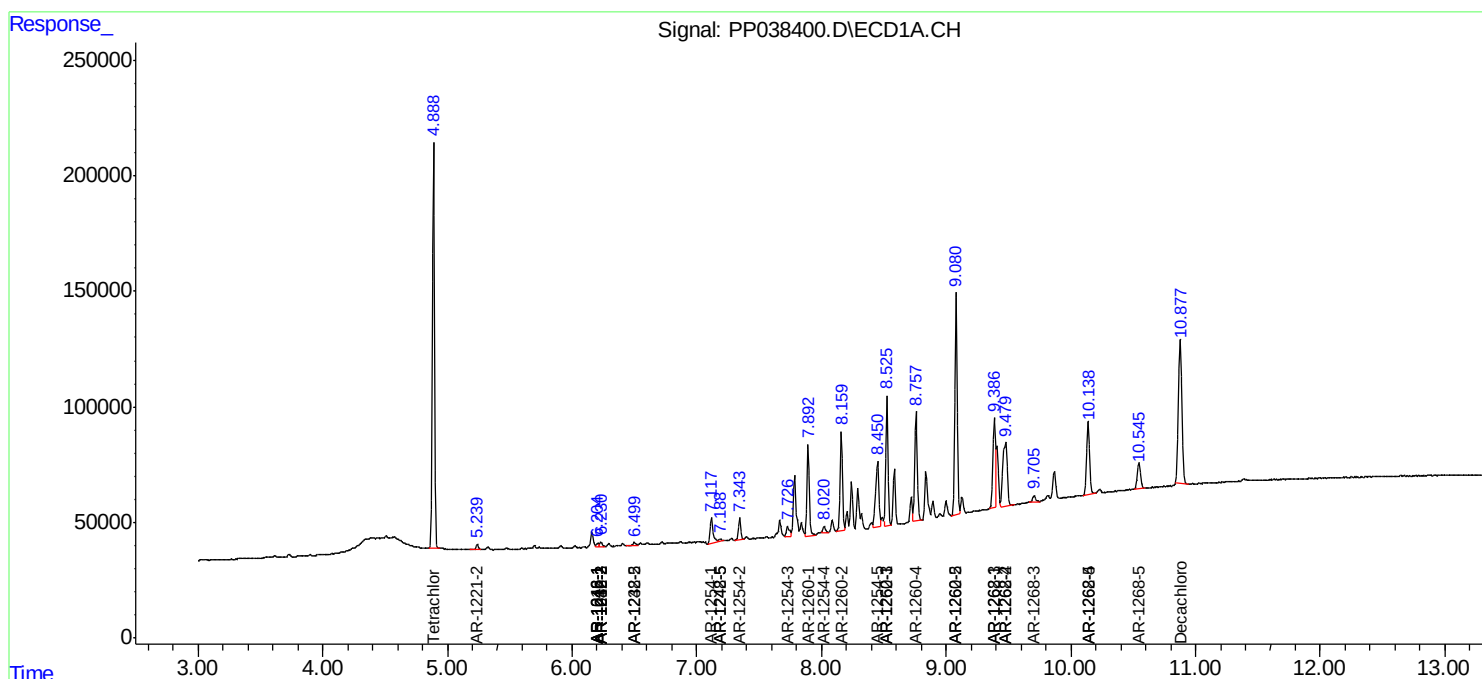
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

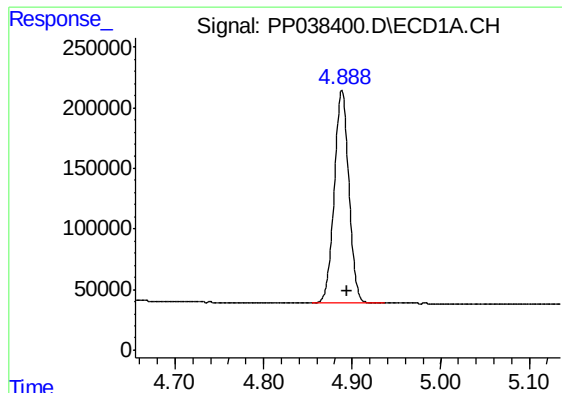
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
Data File : PP038400.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Aug 2021 5:41
Operator : AJ\MA
Sample : AR1262CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:39:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 2021
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

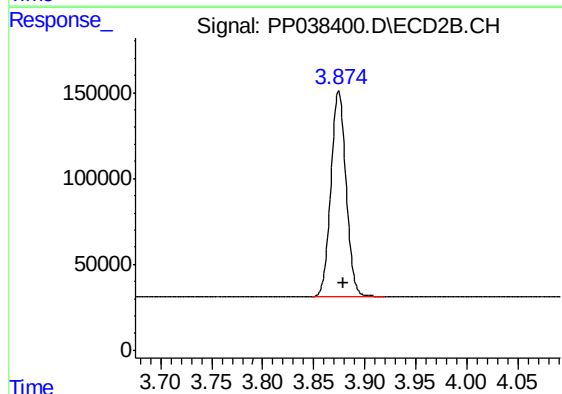




#1 Tetrachloro-m-xylene

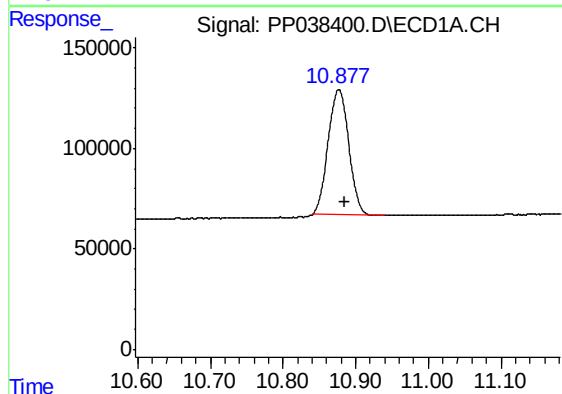
R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 2026280
Conc: 45.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



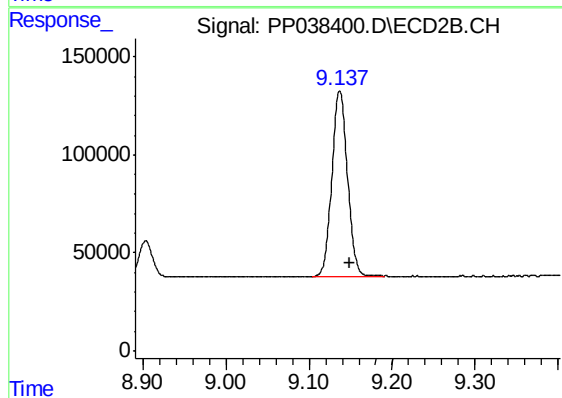
#1 Tetrachloro-m-xylene

R.T.: 3.875 min
Delta R.T.: -0.004 min
Response: 1229362
Conc: 47.73 ng/ml



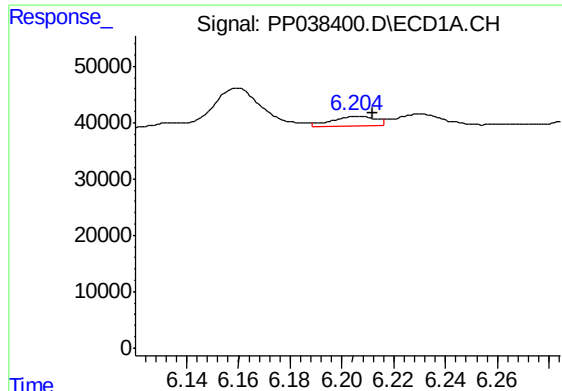
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: -0.009 min
Response: 1231490
Conc: 54.13 ng/ml



#2 Decachlorobiphenyl

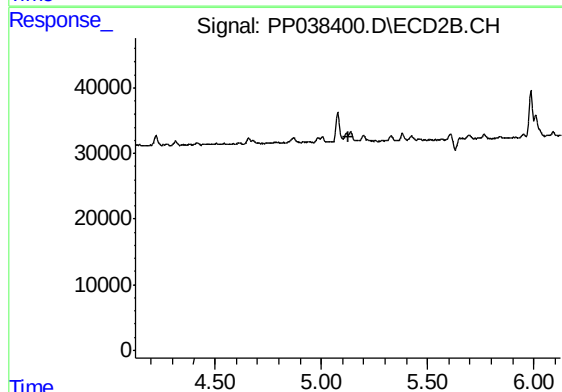
R.T.: 9.137 min
Delta R.T.: -0.012 min
Response: 1232306
Conc: 47.63 ng/ml



#3 AR-1016-1

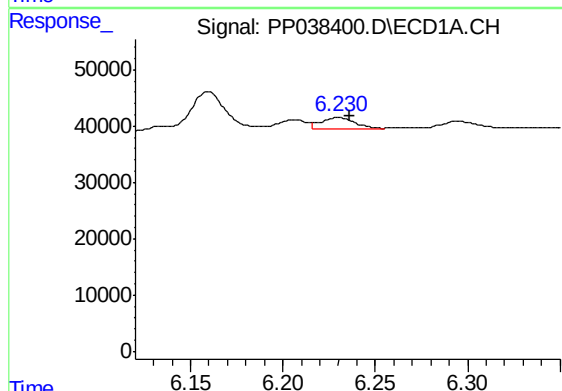
R.T.: 6.205 min
Delta R.T.: -0.007 min
Response: 20261
Conc: 13.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



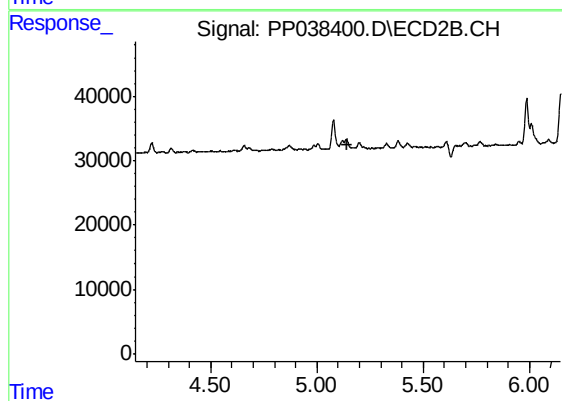
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



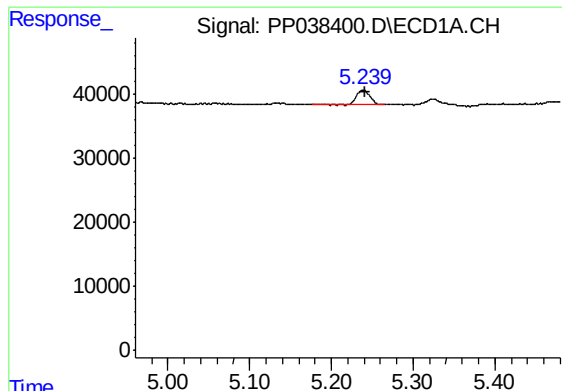
#4 AR-1016-2

R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 25924
Conc: 12.17 ng/ml



#4 AR-1016-2

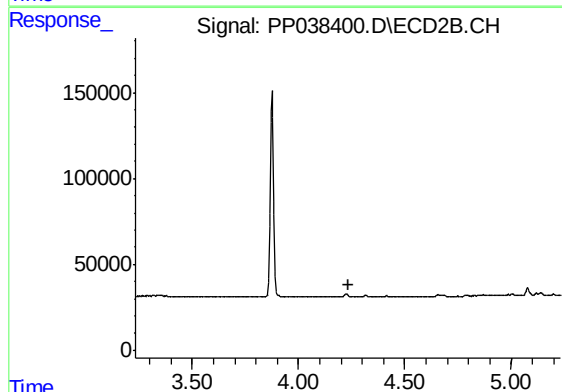
R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



#9 AR-1221-2

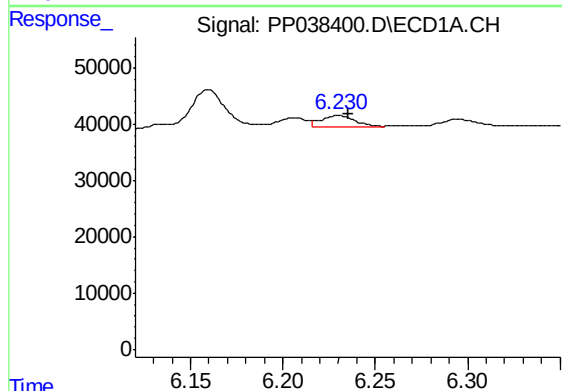
R.T.: 5.239 min
Delta R.T.: -0.003 min
Response: 26194
Conc: 64.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



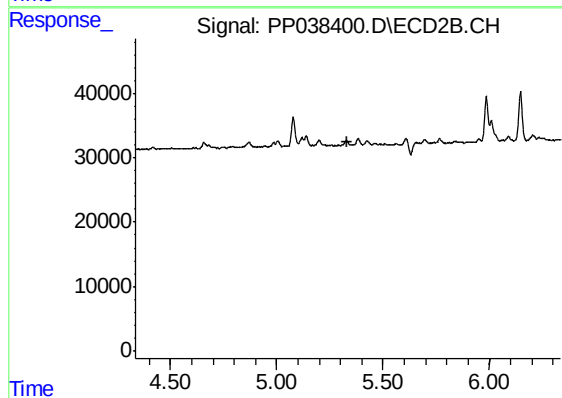
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



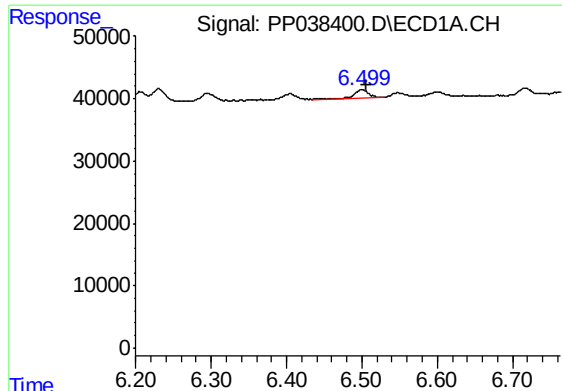
#13 AR-1232-3

R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 25924
Conc: 26.34 ng/ml



#13 AR-1232-3

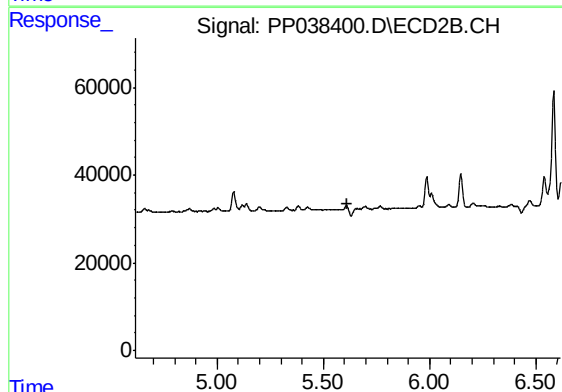
R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#15 AR-1232-5

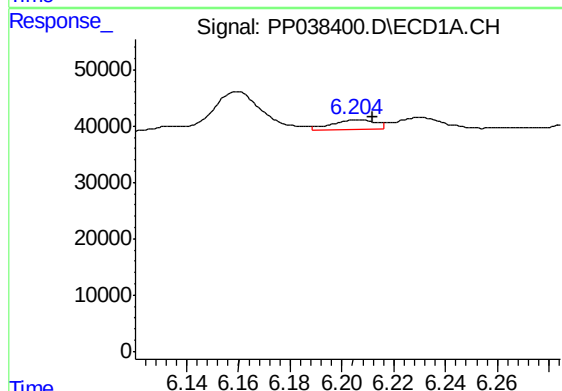
R.T.: 6.499 min
Delta R.T.: -0.006 min
Response: 18703
Conc: 58.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



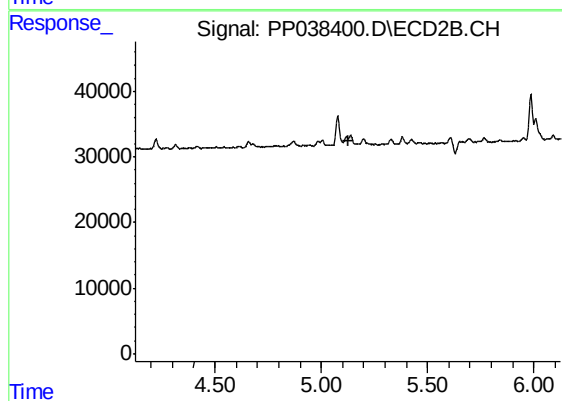
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



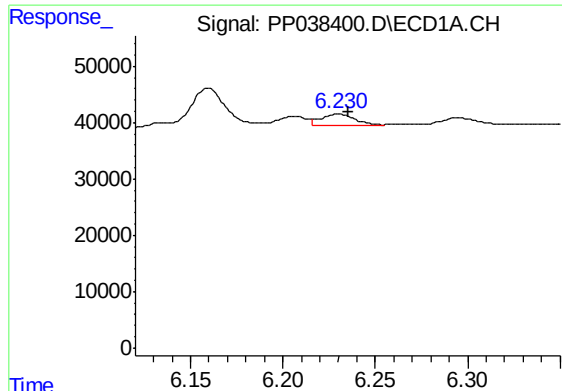
#16 AR-1242-1

R.T.: 6.205 min
Delta R.T.: -0.007 min
Response: 20261
Conc: 17.90 ng/ml



#16 AR-1242-1

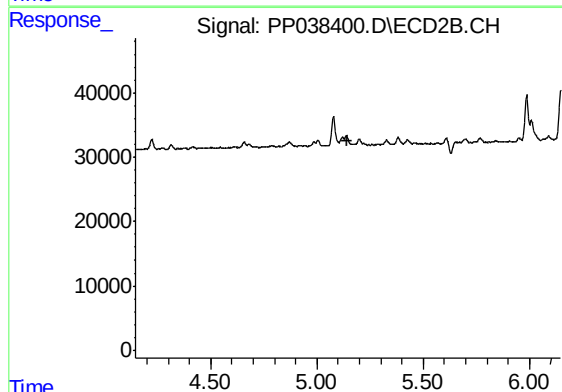
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#17 AR-1242-2

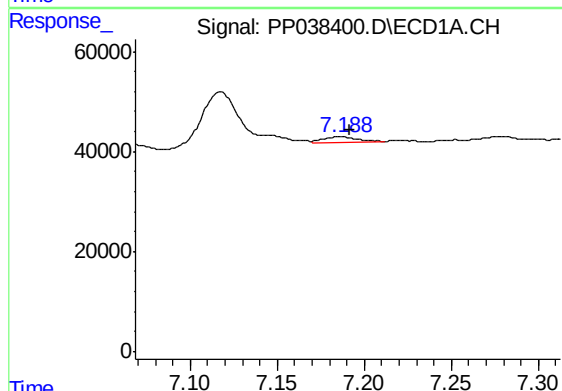
R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 25924
Conc: 16.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



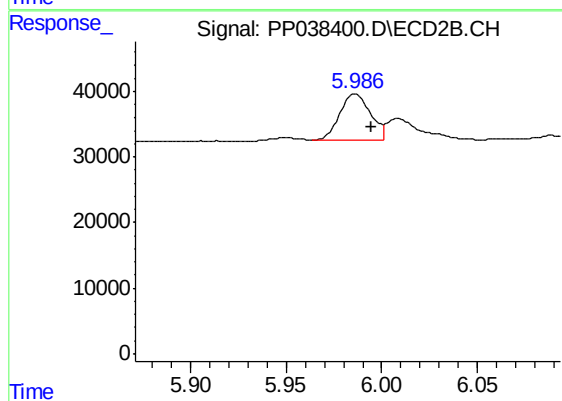
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



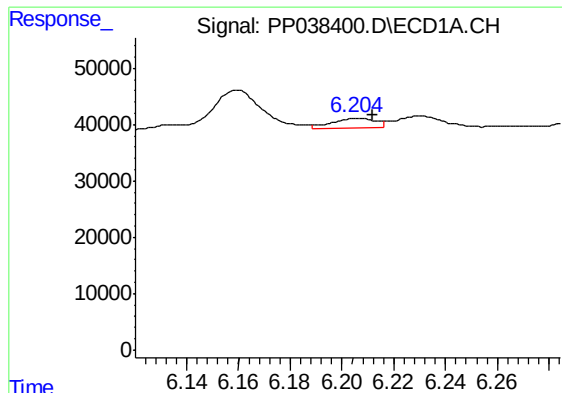
#20 AR-1242-5

R.T.: 7.188 min
Delta R.T.: -0.003 min
Response: 15690
Conc: 19.03 ng/ml



#20 AR-1242-5

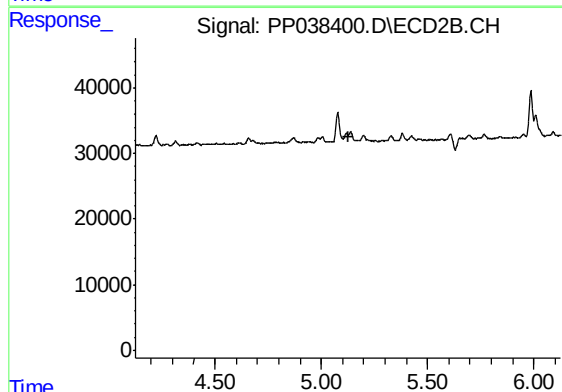
R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 77344
Conc: 119.70 ng/ml



#21 AR-1248-1

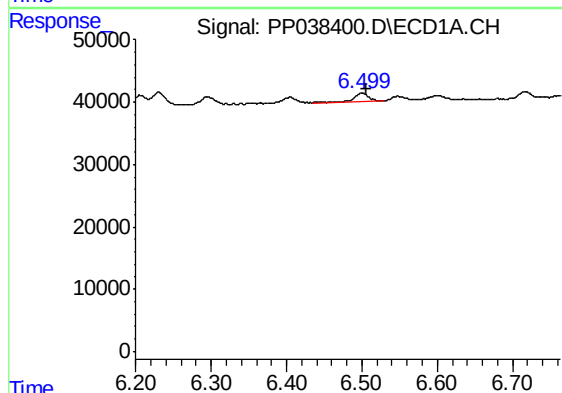
R.T.: 6.205 min
Delta R.T.: -0.007 min
Response: 20261
Conc: 23.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



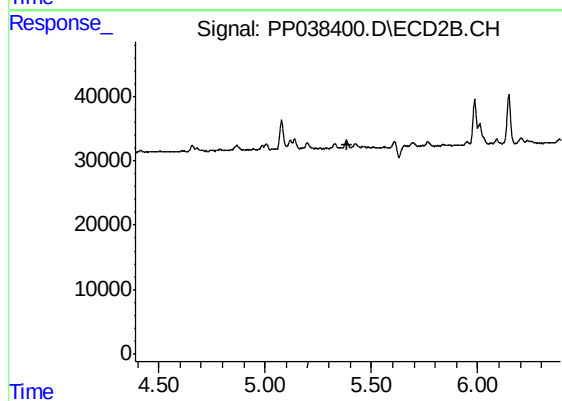
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



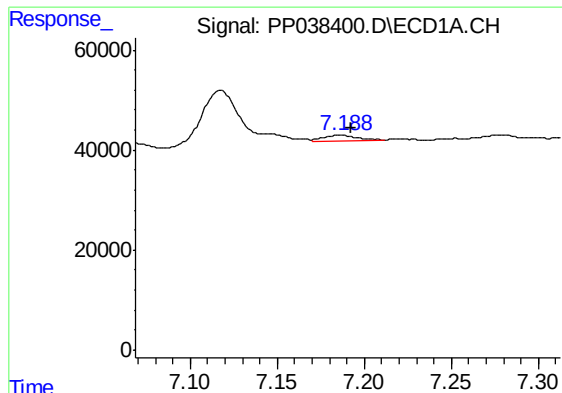
#22 AR-1248-2

R.T.: 6.499 min
Delta R.T.: -0.007 min
Response: 18703
Conc: 17.30 ng/ml



#22 AR-1248-2

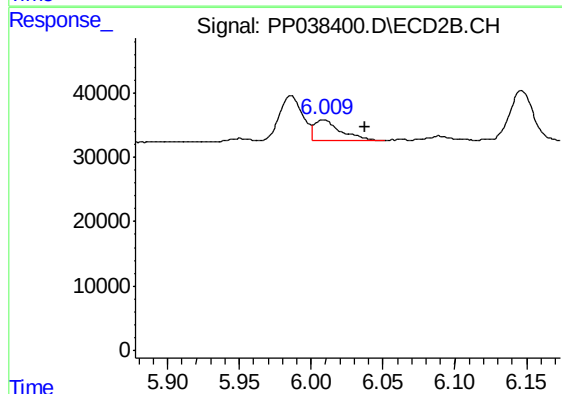
R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



#25 AR-1248-5

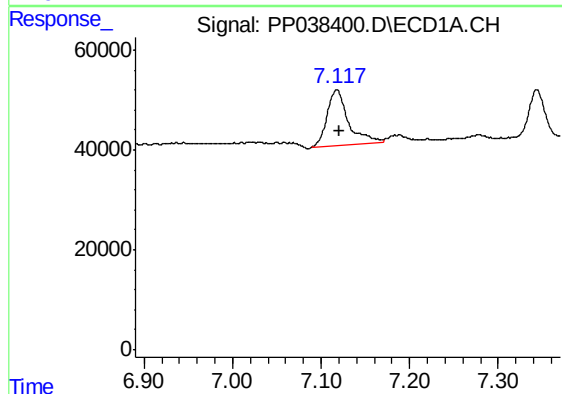
R.T.: 7.188 min
Delta R.T.: -0.004 min
Response: 15690
Conc: 11.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



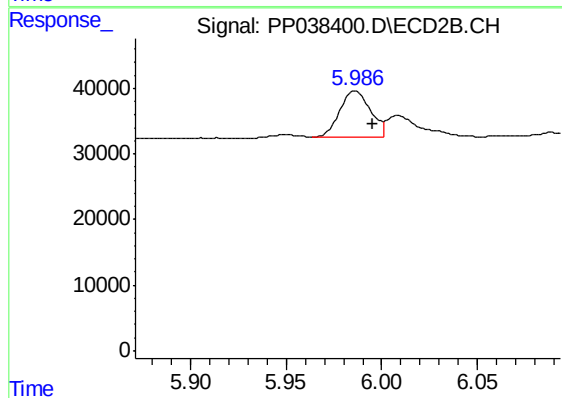
#25 AR-1248-5

R.T.: 6.009 min
Delta R.T.: -0.028 min
Response: 41034
Conc: 43.59 ng/ml



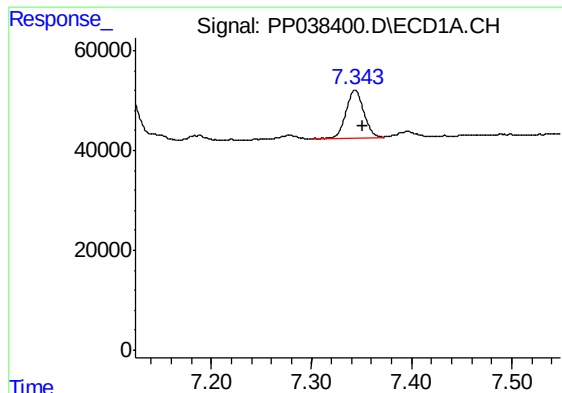
#26 AR-1254-1

R.T.: 7.118 min
Delta R.T.: -0.004 min
Response: 182767
Conc: 140.27 ng/ml



#26 AR-1254-1

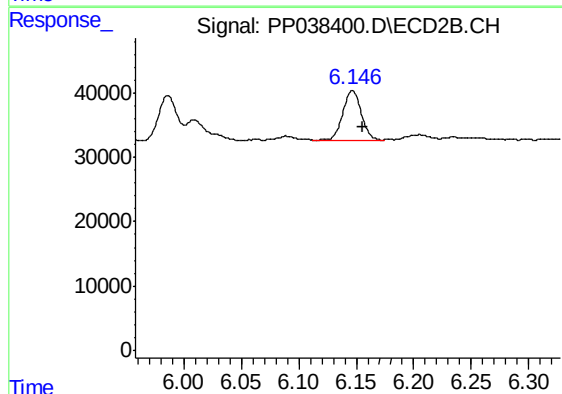
R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 77344
Conc: 57.81 ng/ml



#27 AR-1254-2

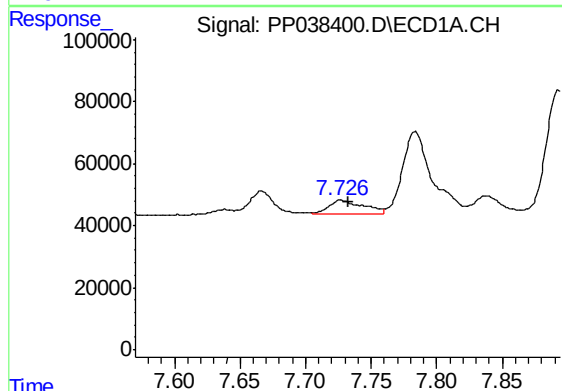
R.T.: 7.343 min
Delta R.T.: -0.007 min
Response: 115887
Conc: 61.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



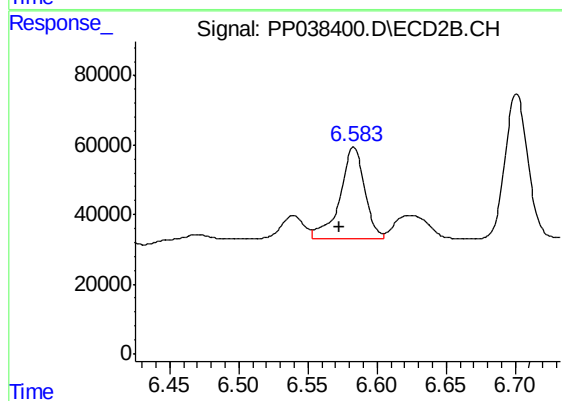
#27 AR-1254-2

R.T.: 6.146 min
Delta R.T.: -0.009 min
Response: 85269
Conc: 74.40 ng/ml



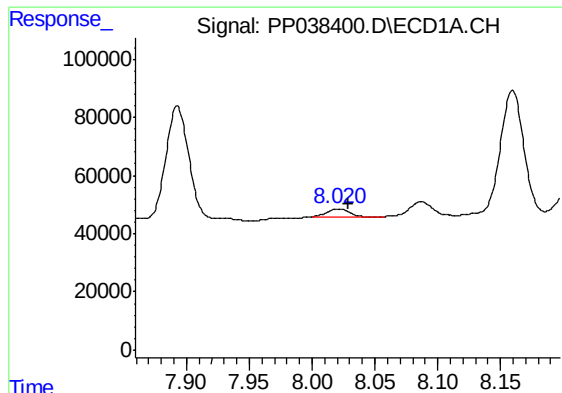
#28 AR-1254-3

R.T.: 7.727 min
Delta R.T.: -0.006 min
Response: 82966
Conc: 41.82 ng/ml



#28 AR-1254-3

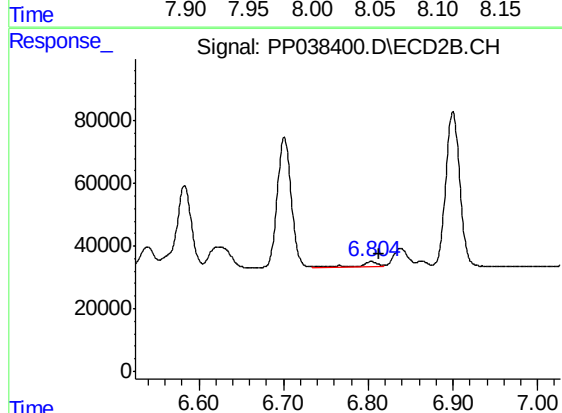
R.T.: 6.583 min
Delta R.T.: 0.010 min
Response: 330150
Conc: 174.88 ng/ml



#29 AR-1254-4

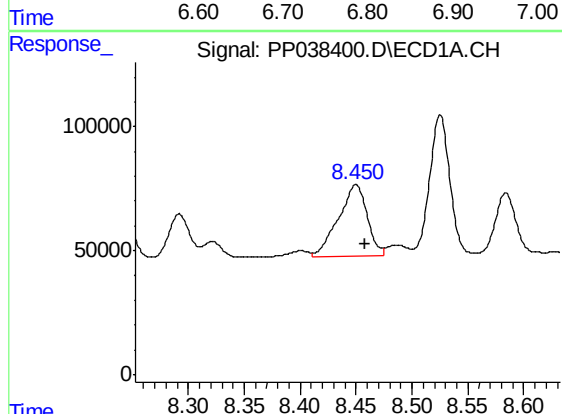
R.T.: 8.020 min
Delta R.T.: -0.009 min
Response: 34086
Conc: 23.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



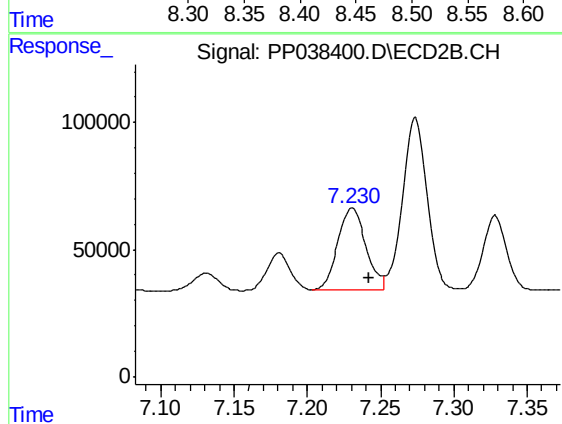
#29 AR-1254-4

R.T.: 6.804 min
Delta R.T.: -0.010 min
Response: 27165
Conc: 22.56 ng/ml



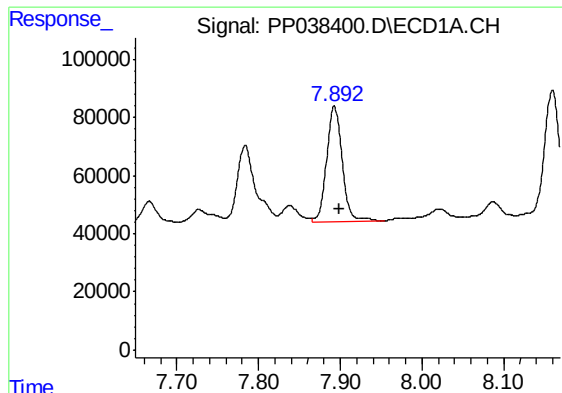
#30 AR-1254-5

R.T.: 8.450 min
Delta R.T.: -0.008 min
Response: 512251
Conc: 352.49 ng/ml



#30 AR-1254-5

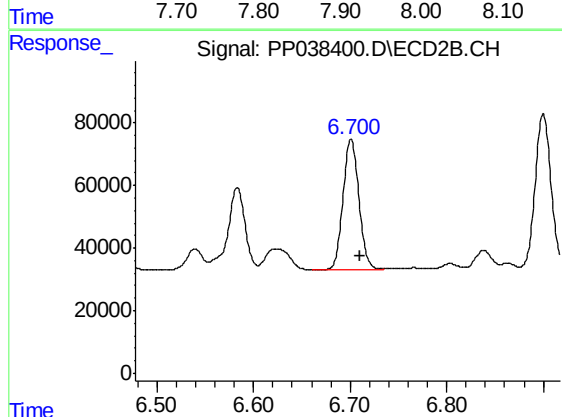
R.T.: 7.231 min
Delta R.T.: -0.011 min
Response: 434376
Conc: 263.23 ng/ml



#31 AR-1260-1

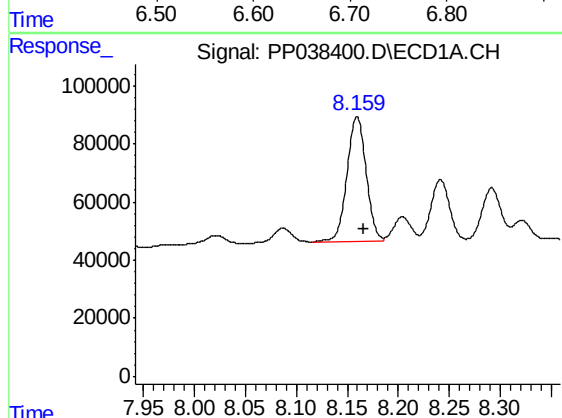
R.T.: 7.893 min
Delta R.T.: -0.006 min
Response: 531224
Conc: 370.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



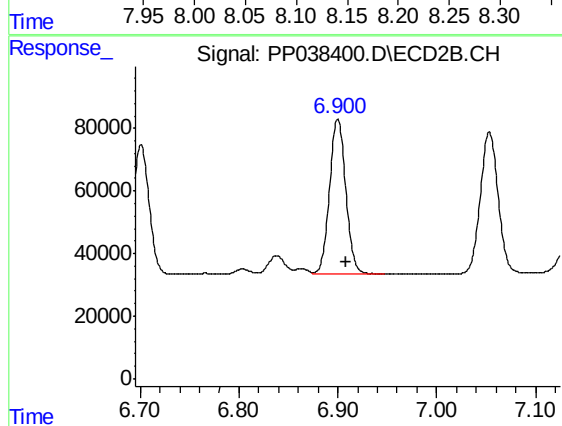
#31 AR-1260-1

R.T.: 6.701 min
Delta R.T.: -0.009 min
Response: 477052
Conc: 366.40 ng/ml



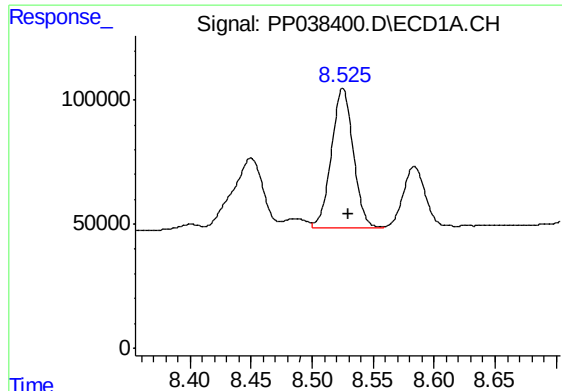
#32 AR-1260-2

R.T.: 8.160 min
Delta R.T.: -0.006 min
Response: 567808
Conc: 329.80 ng/ml



#32 AR-1260-2

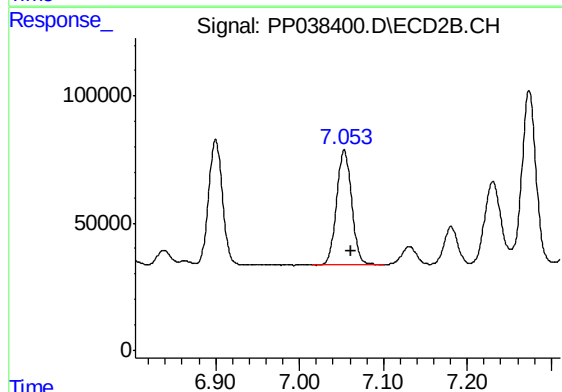
R.T.: 6.900 min
Delta R.T.: -0.009 min
Response: 567701
Conc: 364.86 ng/ml



#33 AR-1260-3

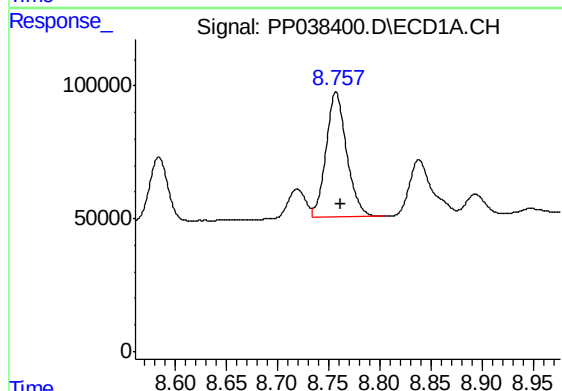
R.T.: 8.525 min
Delta R.T.: -0.005 min
Response: 703189
Conc: 588.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



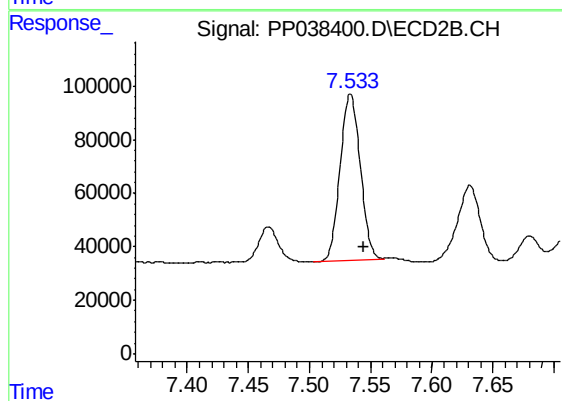
#33 AR-1260-3

R.T.: 7.053 min
Delta R.T.: -0.008 min
Response: 563548
Conc: 370.22 ng/ml



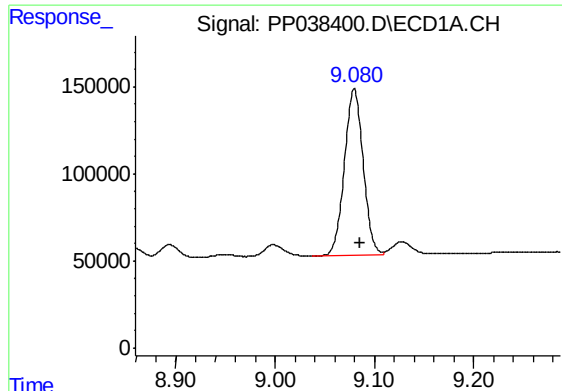
#34 AR-1260-4

R.T.: 8.757 min
Delta R.T.: -0.005 min
Response: 662603
Conc: 465.21 ng/ml



#34 AR-1260-4

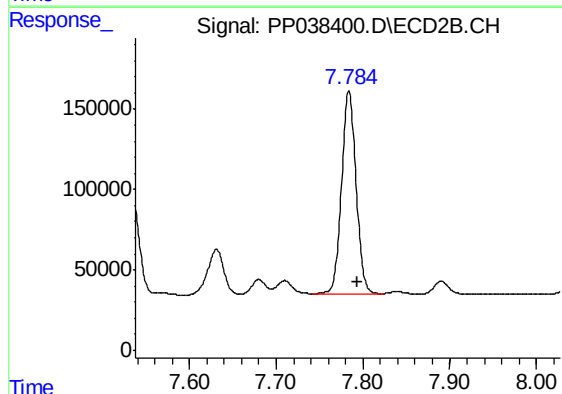
R.T.: 7.534 min
Delta R.T.: -0.011 min
Response: 709717
Conc: 580.12 ng/ml



#35 AR-1260-5

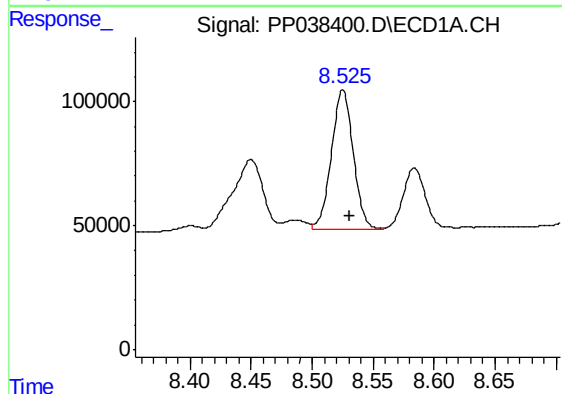
R.T.: 9.080 min
Delta R.T.: -0.005 min
Response: 1259225
Conc: 474.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



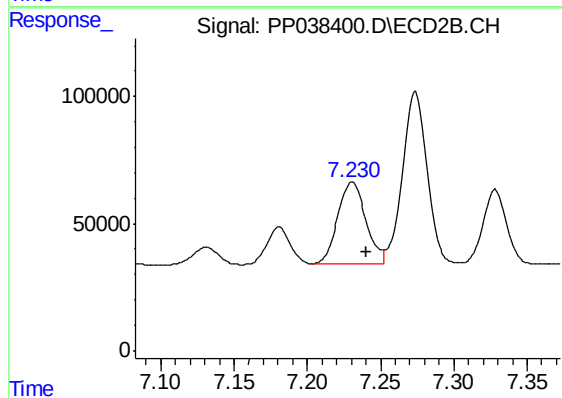
#35 AR-1260-5

R.T.: 7.784 min
Delta R.T.: -0.009 min
Response: 1484825
Conc: 508.43 ng/ml



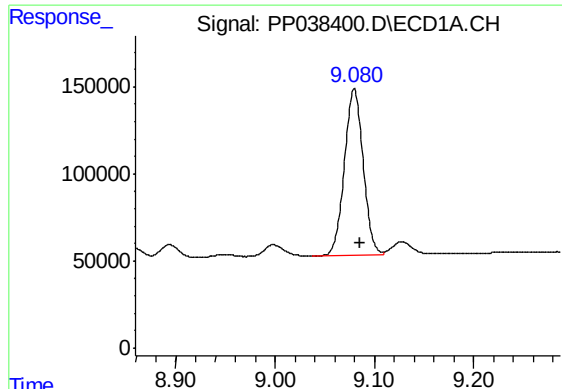
#36 AR-1262-1

R.T.: 8.525 min
Delta R.T.: -0.006 min
Response: 703189
Conc: 428.07 ng/ml



#36 AR-1262-1

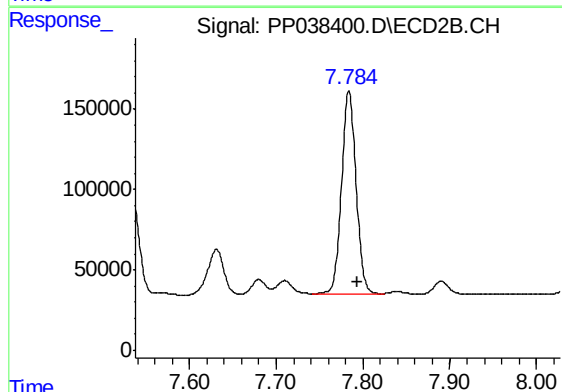
R.T.: 7.231 min
Delta R.T.: -0.009 min
Response: 434376
Conc: 475.24 ng/ml



#37 AR-1262-2

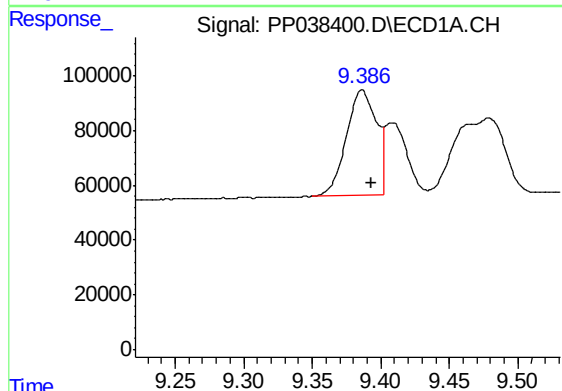
R.T.: 9.080 min
Delta R.T.: -0.006 min
Response: 1259225
Conc: 443.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



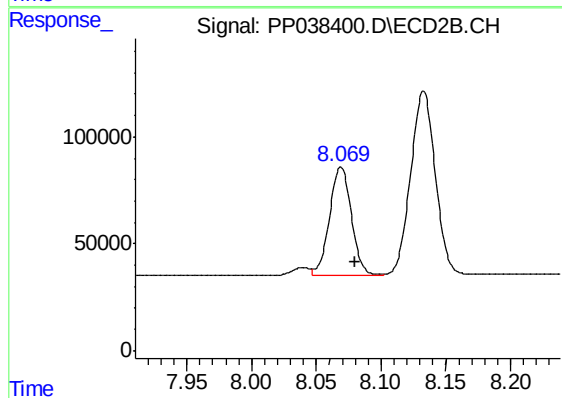
#37 AR-1262-2

R.T.: 7.784 min
Delta R.T.: -0.010 min
Response: 1484825
Conc: 479.80 ng/ml



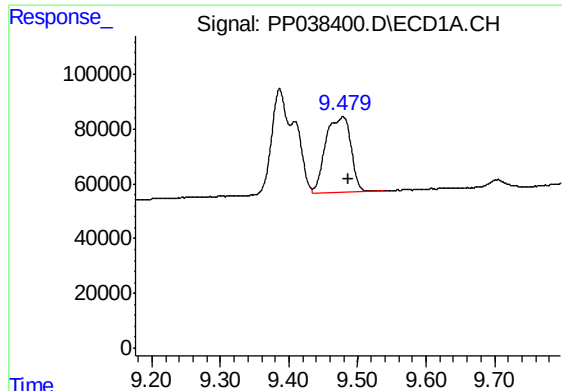
#38 AR-1262-3

R.T.: 9.386 min
Delta R.T.: -0.007 min
Response: 585002
Conc: 493.95 ng/ml



#38 AR-1262-3

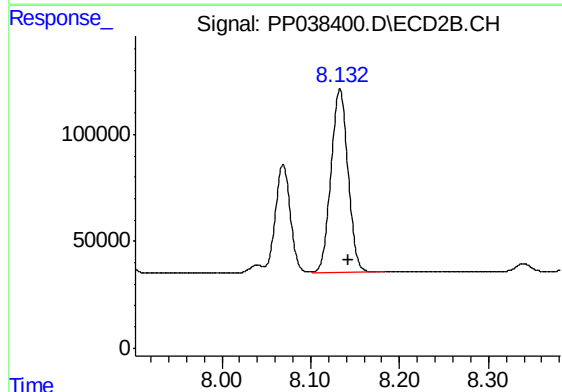
R.T.: 8.069 min
Delta R.T.: -0.011 min
Response: 588601
Conc: 465.27 ng/ml



#39 AR-1262-4

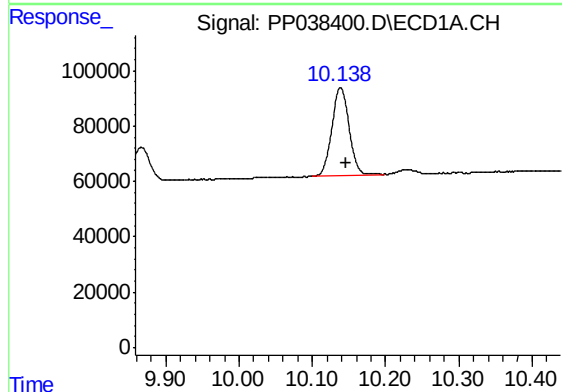
R.T.: 9.479 min
Delta R.T.: -0.008 min
Response: 701615
Conc: 916.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



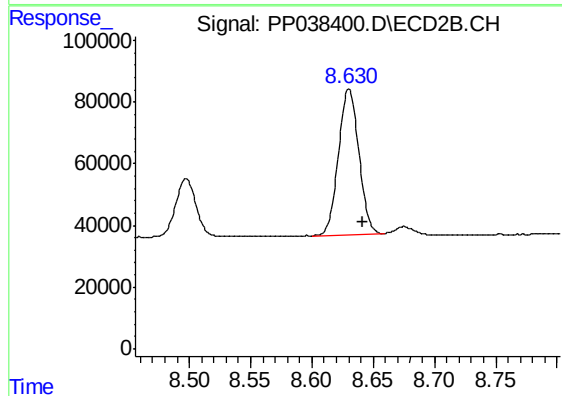
#39 AR-1262-4

R.T.: 8.133 min
Delta R.T.: -0.010 min
Response: 1137629
Conc: 480.43 ng/ml



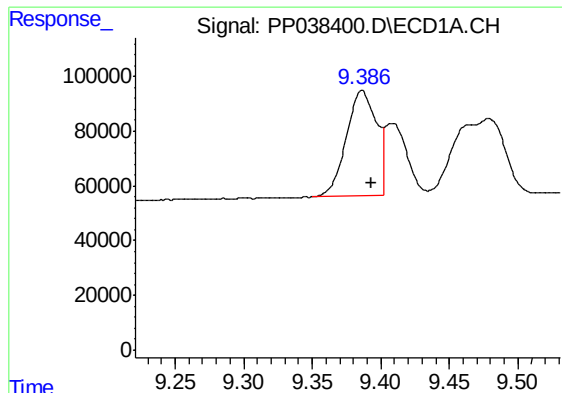
#40 AR-1262-5

R.T.: 10.139 min
Delta R.T.: -0.008 min
Response: 521371
Conc: 525.79 ng/ml



#40 AR-1262-5

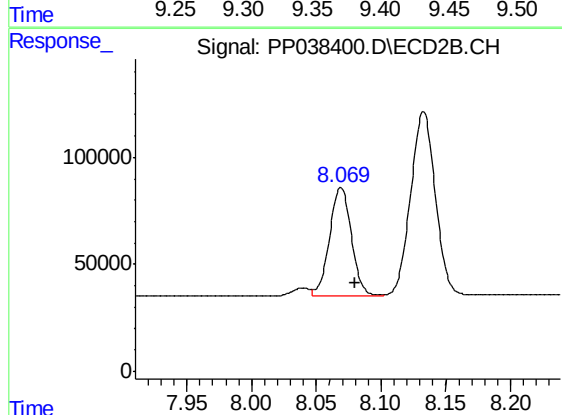
R.T.: 8.630 min
Delta R.T.: -0.011 min
Response: 545051
Conc: 485.68 ng/ml



#41 AR-1268-1

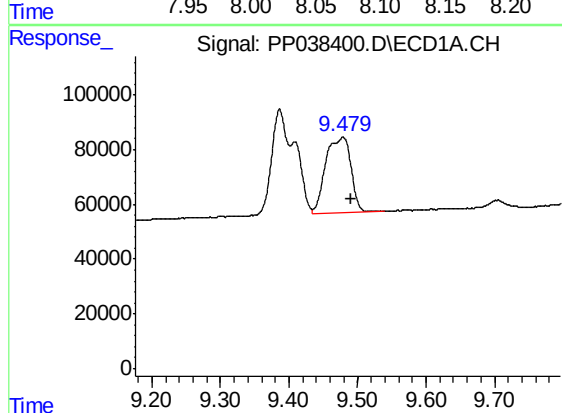
R.T.: 9.386 min
Delta R.T.: -0.007 min
Response: 585002
Conc: 179.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



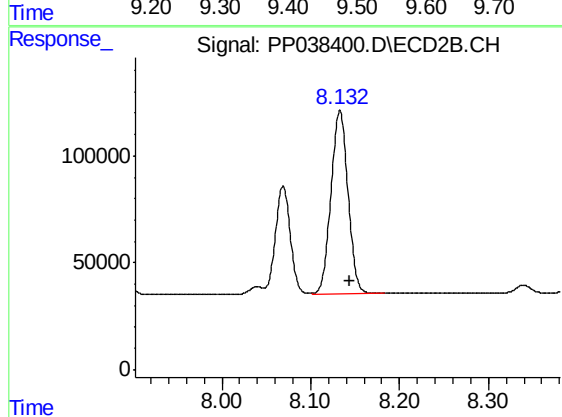
#41 AR-1268-1

R.T.: 8.069 min
Delta R.T.: -0.011 min
Response: 588601
Conc: 162.20 ng/ml



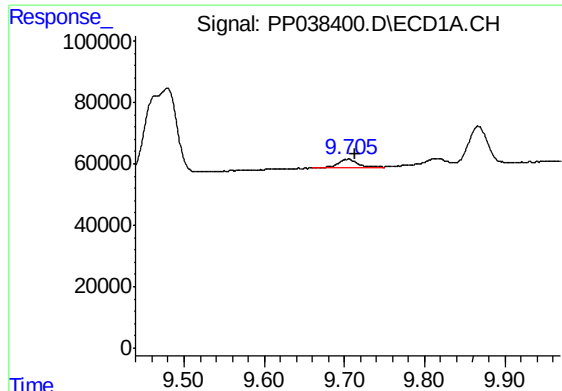
#42 AR-1268-2

R.T.: 9.479 min
Delta R.T.: -0.011 min
Response: 701615
Conc: 229.38 ng/ml



#42 AR-1268-2

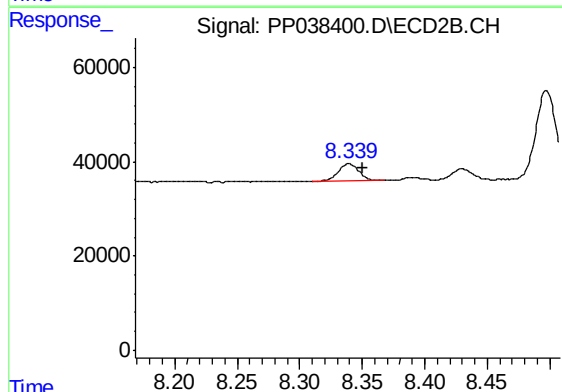
R.T.: 8.133 min
Delta R.T.: -0.011 min
Response: 1137629
Conc: 332.99 ng/ml



#43 AR-1268-3

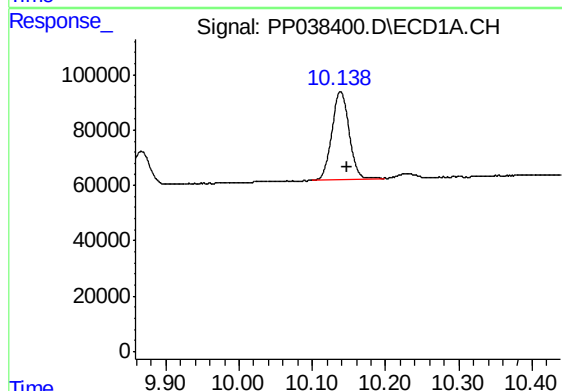
R.T.: 9.705 min
Delta R.T.: -0.008 min
Response: 47270
Conc: 18.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



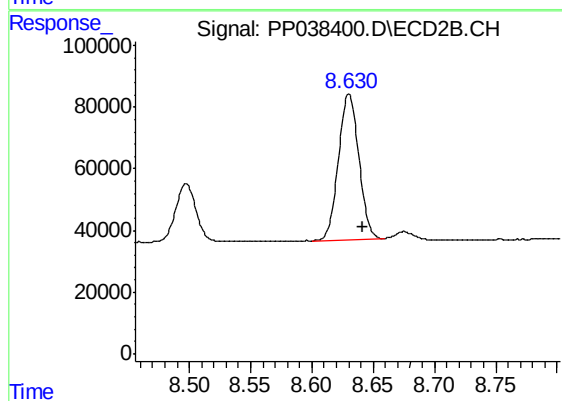
#43 AR-1268-3

R.T.: 8.339 min
Delta R.T.: -0.011 min
Response: 41537
Conc: 14.58 ng/ml



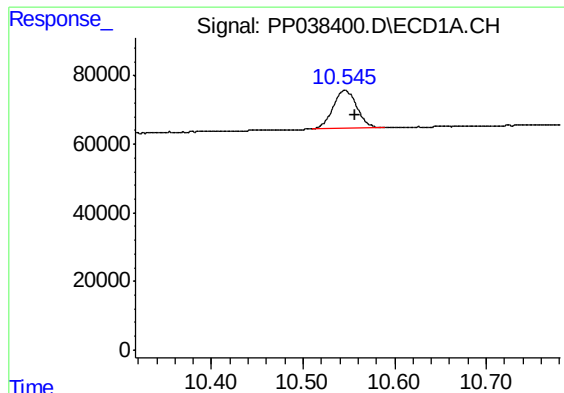
#44 AR-1268-4

R.T.: 10.139 min
Delta R.T.: -0.010 min
Response: 521371
Conc: 472.48 ng/ml



#44 AR-1268-4

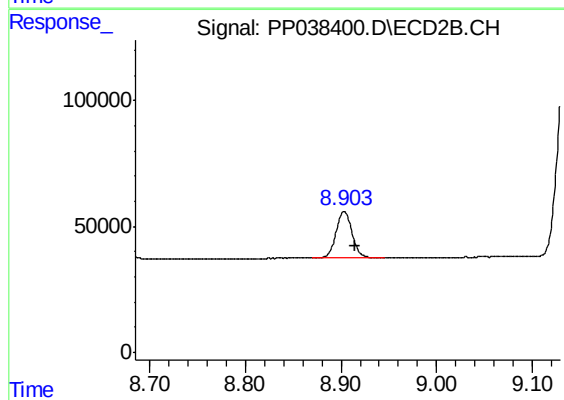
R.T.: 8.630 min
Delta R.T.: -0.011 min
Response: 545051
Conc: 430.67 ng/ml



#45 AR-1268-5

R.T.: 10.546 min
Delta R.T.: -0.011 min
Response: 201772
Conc: 24.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



#45 AR-1268-5

R.T.: 8.904 min
Delta R.T.: -0.011 min
Response: 215498
Conc: 22.71 ng/ml