

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
 Data File : PP038477.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2021 6:56
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 08:33:33 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	3.873	2042526	1230618	45.960	47.781
2)	SA Decachlor...	10.875	9.135	1172893	1151144	51.559	44.492
Target Compounds							
6)	L1 AR-1016-4	0.000	5.381	0	246175	N.D.	433.375 #
7)	L1 AR-1016-5	6.717	5.607	197714	188943	197.156	246.234
9)	L2 AR-1221-2	5.240	0.000	26739	0	66.166	N.D. #
14)	L3 AR-1232-4	0.000	5.424	0	68248	N.D.	231.016 #
15)	L3 AR-1232-5	6.500	5.607	344375	188943	1084.019	509.828 #
19)	L4 AR-1242-4	0.000	5.424	0	68248	N.D.	129.902 #
20)	L4 AR-1242-5	7.188	5.985	197125	653609	239.052	1011.535 #
22)	L5 AR-1248-2	6.500	5.381	344375	246175	318.546	331.462
23)	L5 AR-1248-3	6.717	5.424	197714	68248	155.146	86.736 #
24)	L5 AR-1248-4	7.147	5.607	327615	188943	242.653	205.026
25)	L5 AR-1248-5	7.188	6.027	197125	79290	149.101	84.222 #
26)	L6 AR-1254-1	7.116	5.985	642398	653609	493.012	488.549
27)	L6 AR-1254-2	7.345	6.146	799584	529232	422.753	461.768
28)	L6 AR-1254-3	7.727	6.563	866023	934778	436.517	495.144
29)	L6 AR-1254-4	8.023	6.802	573395	551611	399.544	458.146
30)	L6 AR-1254-5	8.452	7.230	583784	733326	401.709	444.386
31)	L7 AR-1260-1	7.893	6.701	373519	453698	260.259	348.461 #
32)	L7 AR-1260-2	8.160	6.899	361520	315327	209.985	202.662
33)	L7 AR-1260-3	8.513f	7.048	74141	358822	62.062	235.724 #
34)	L7 AR-1260-4	8.750	7.533	230835	33964	162.069	27.762 #
35)	L7 AR-1260-5	9.079	7.782	97765	61806	36.822	21.163 #
36)	L8 AR-1262-1	8.513f	7.230	74141	733326	45.134	802.310 #
37)	L8 AR-1262-2	9.079	7.782	97765	61806	34.400	19.972 #
38)	L8 AR-1262-3	9.410f	0.000	65706	0	55.480	N.D. #
39)	L8 AR-1262-4	9.457f	8.126f	14444	82576	18.877	34.873 #
41)	L9 AR-1268-1	9.410f	0.000	65706	0	20.111	N.D. #
42)	L9 AR-1268-2	0.000	8.126f	0	82576	N.D.	24.170 #

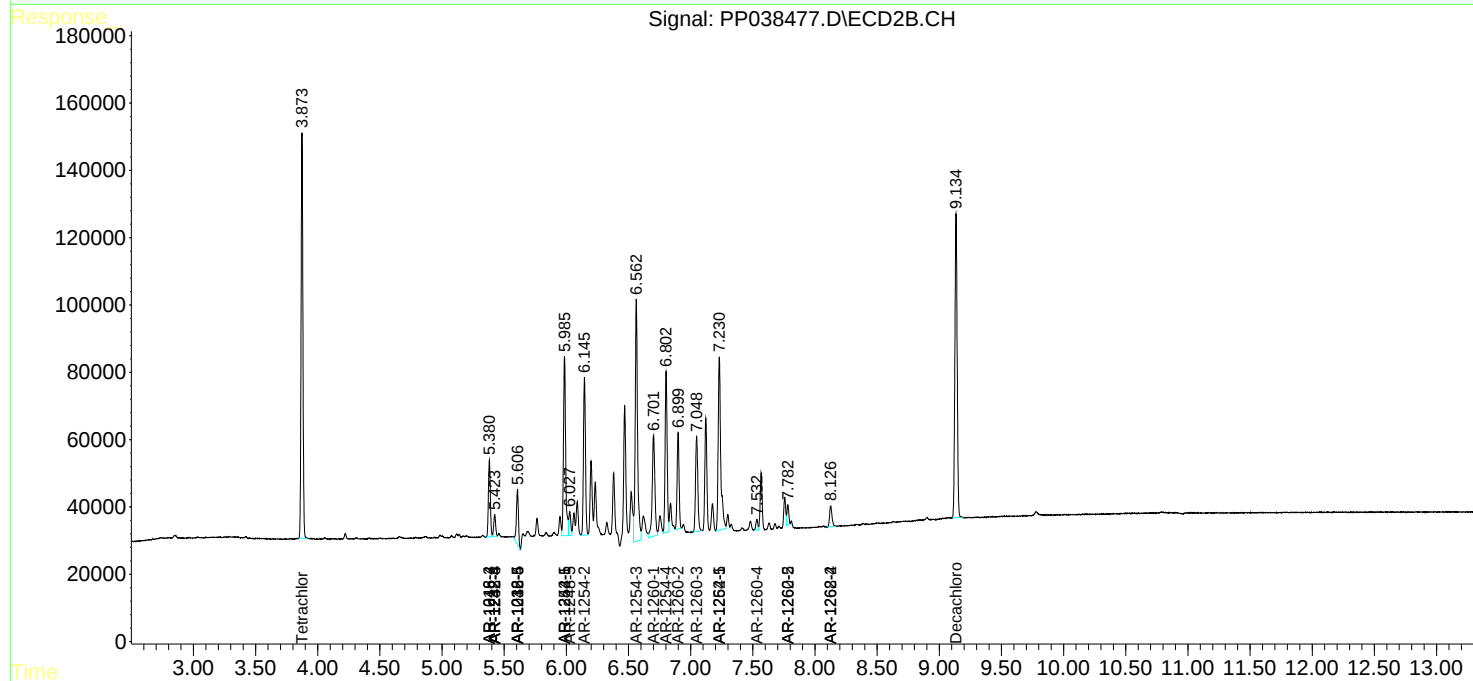
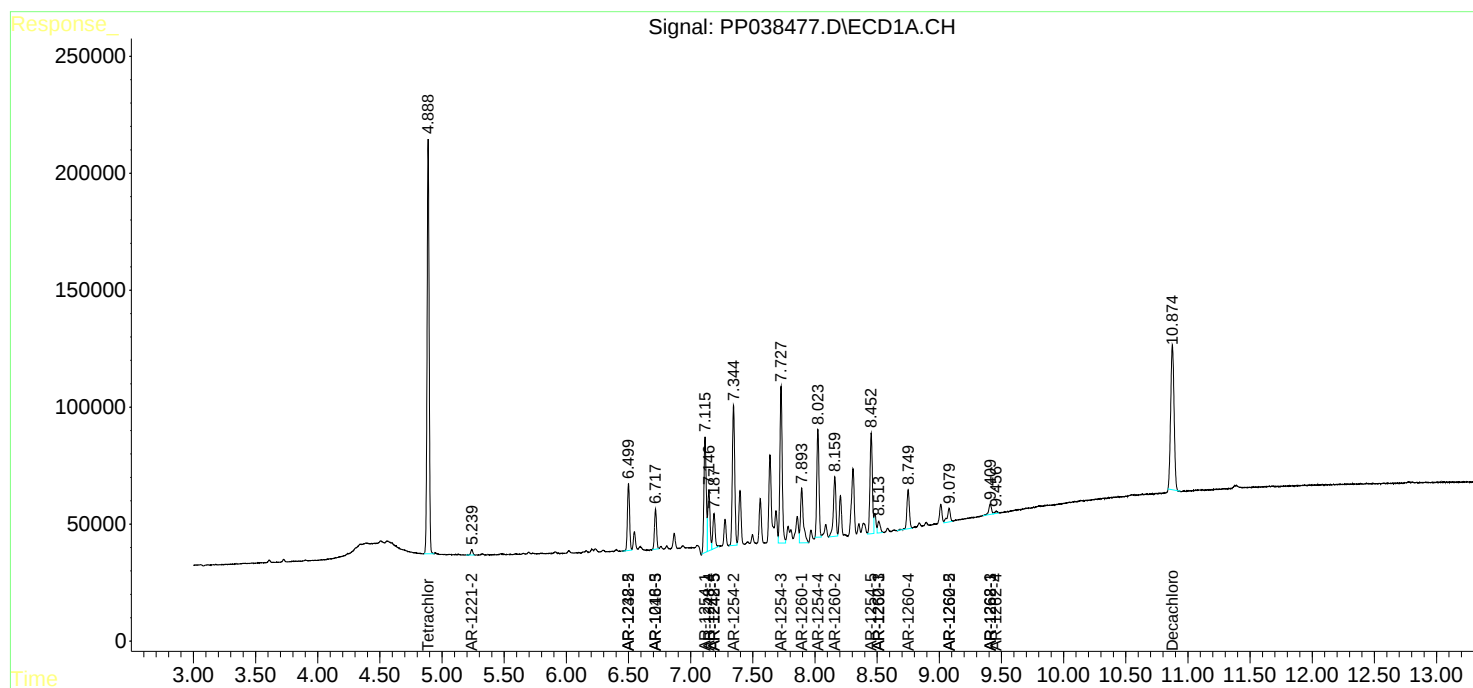
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

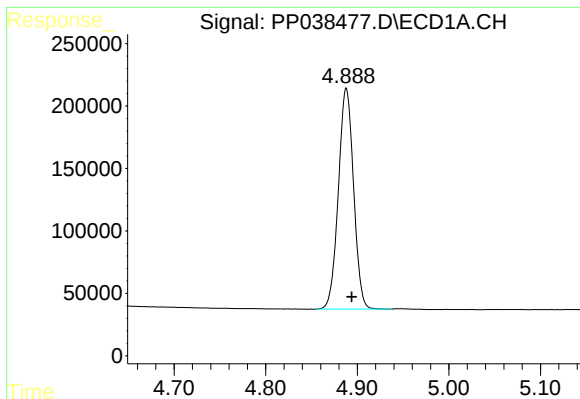
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038477.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2021 6:56
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 08:33:33 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

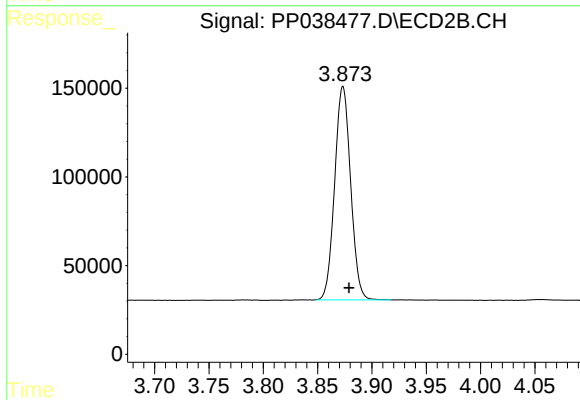




#1 Tetrachloro-m-xylene

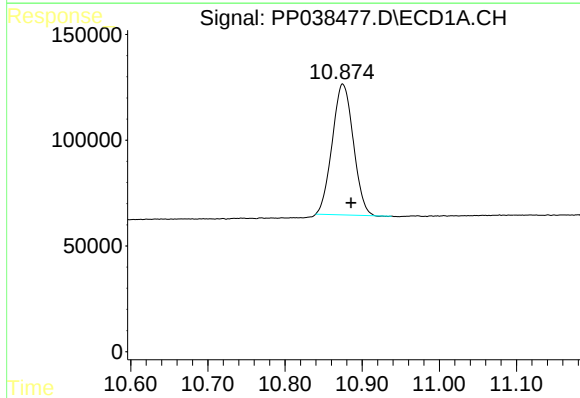
R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 2042526
Conc: 45.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



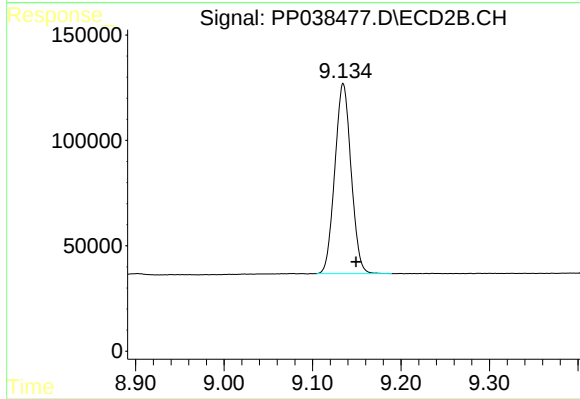
#1 Tetrachloro-m-xylene

R.T.: 3.873 min
Delta R.T.: -0.006 min
Response: 1230618
Conc: 47.78 ng/ml



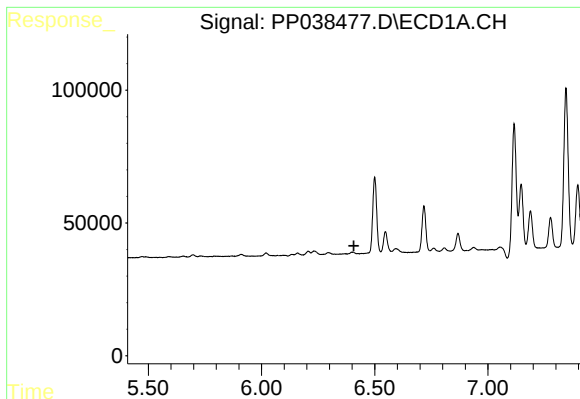
#2 Decachlorobiphenyl

R.T.: 10.875 min
Delta R.T.: -0.011 min
Response: 1172893
Conc: 51.56 ng/ml



#2 Decachlorobiphenyl

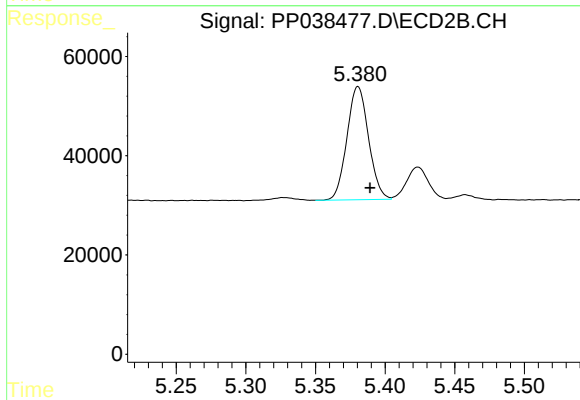
R.T.: 9.135 min
Delta R.T.: -0.014 min
Response: 1151144
Conc: 44.49 ng/ml



#6 AR-1016-4

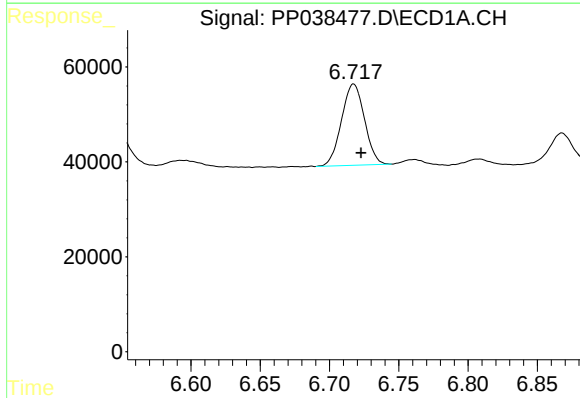
R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



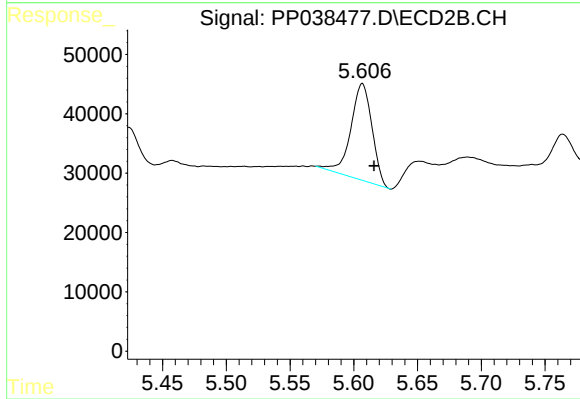
#6 AR-1016-4

R.T.: 5.381 min
Delta R.T.: -0.009 min
Response: 246175
Conc: 433.37 ng/ml



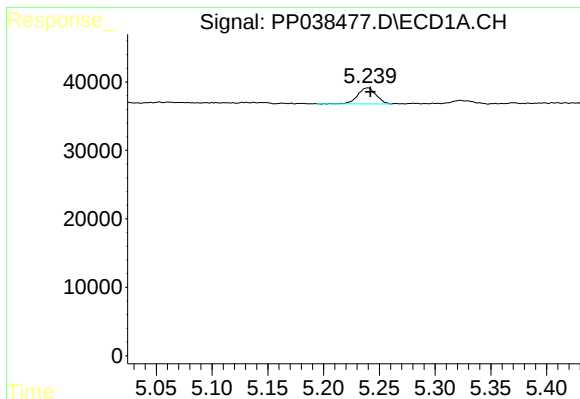
#7 AR-1016-5

R.T.: 6.717 min
Delta R.T.: -0.005 min
Response: 197714
Conc: 197.16 ng/ml



#7 AR-1016-5

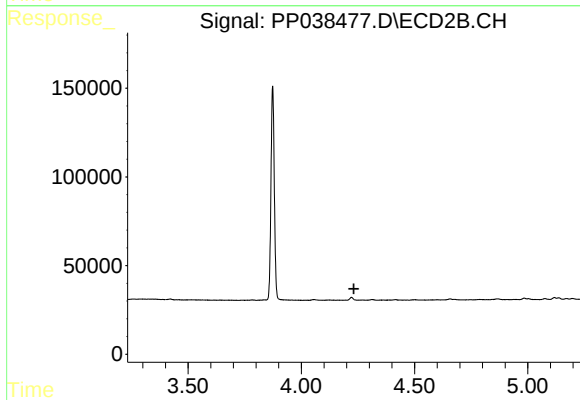
R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 188943
Conc: 246.23 ng/ml



#9 AR-1221-2

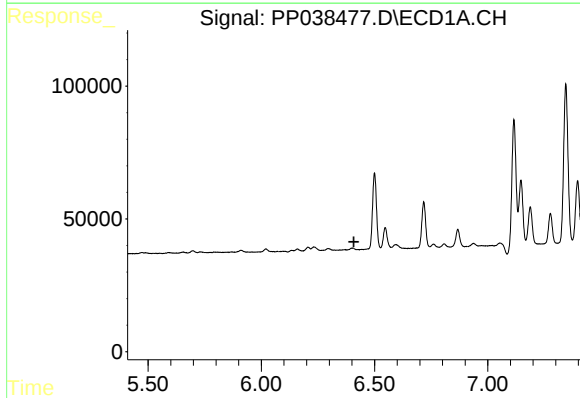
R.T.: 5.240 min
Delta R.T.: -0.002 min
Response: 26739
Conc: 66.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



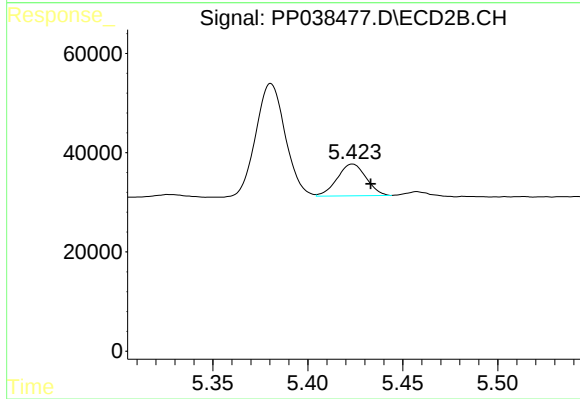
#9 AR-1221-2

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



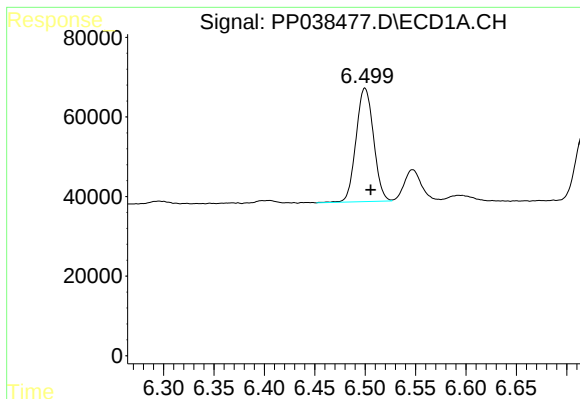
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#14 AR-1232-4

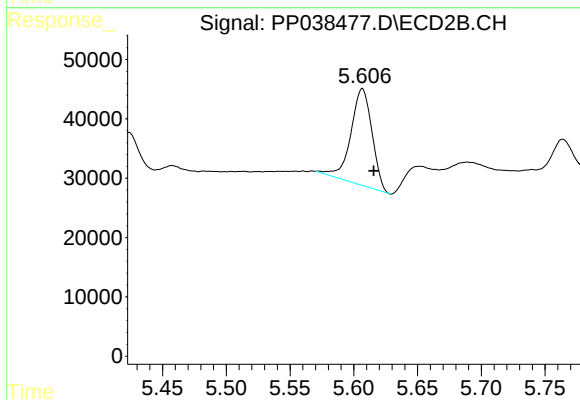
R.T.: 5.424 min
Delta R.T.: -0.010 min
Response: 68248
Conc: 231.02 ng/ml



#15 AR-1232-5

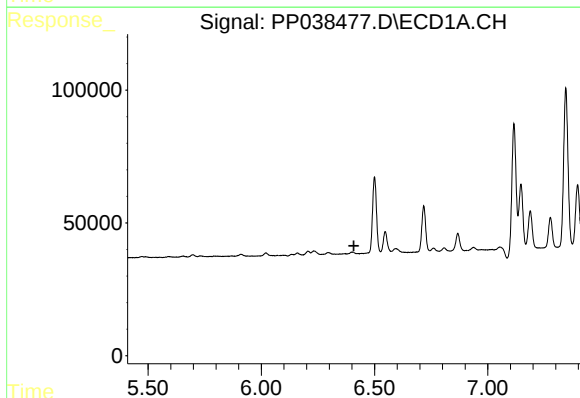
R.T.: 6.500 min
Delta R.T.: -0.006 min
Response: 344375
Conc: 1084.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



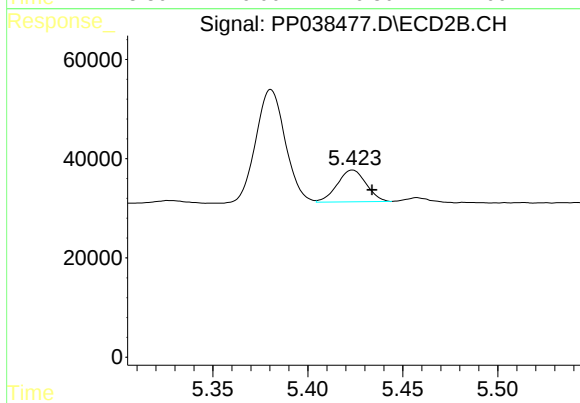
#15 AR-1232-5

R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 188943
Conc: 509.83 ng/ml



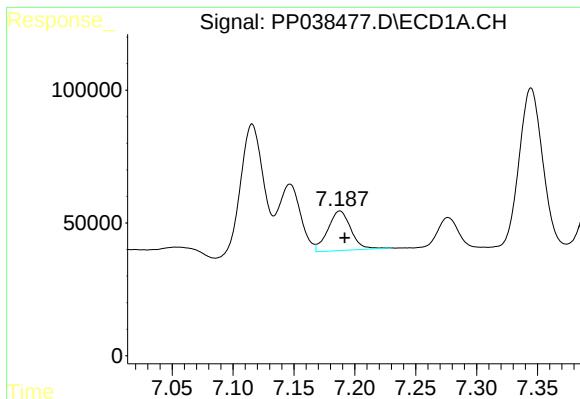
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#19 AR-1242-4

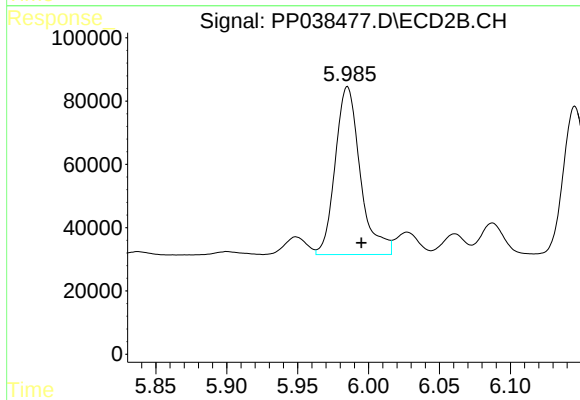
R.T.: 5.424 min
Delta R.T.: -0.010 min
Response: 68248
Conc: 129.90 ng/ml



#20 AR-1242-5

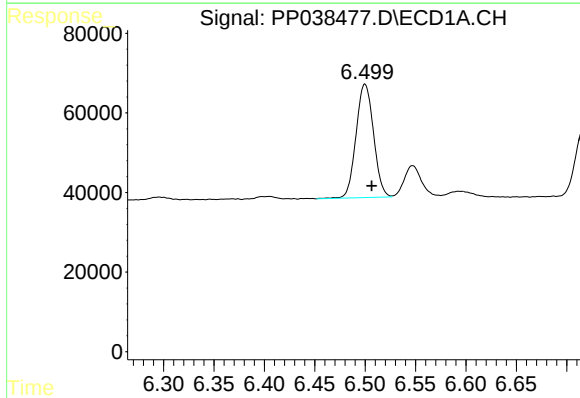
R.T.: 7.188 min
Delta R.T.: -0.004 min
Response: 197125
Conc: 239.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



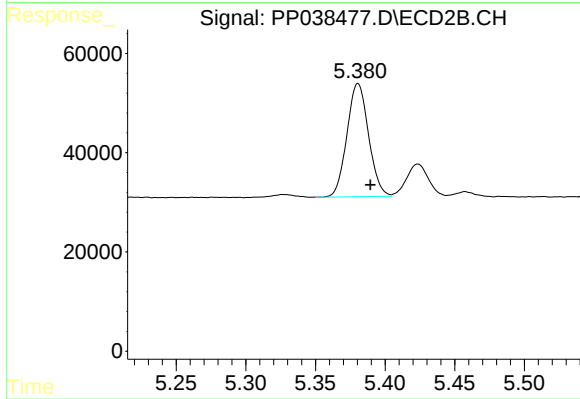
#20 AR-1242-5

R.T.: 5.985 min
Delta R.T.: -0.010 min
Response: 653609
Conc: 1011.53 ng/ml



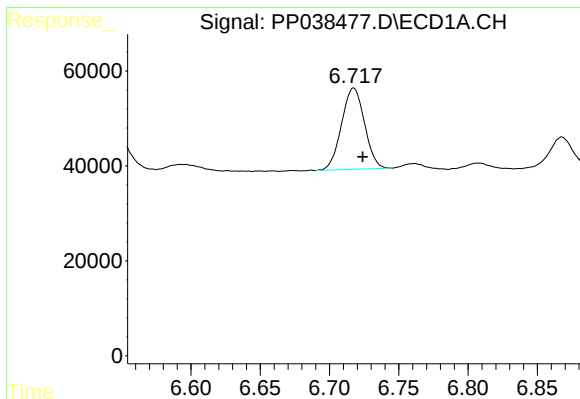
#22 AR-1248-2

R.T.: 6.500 min
Delta R.T.: -0.007 min
Response: 344375
Conc: 318.55 ng/ml



#22 AR-1248-2

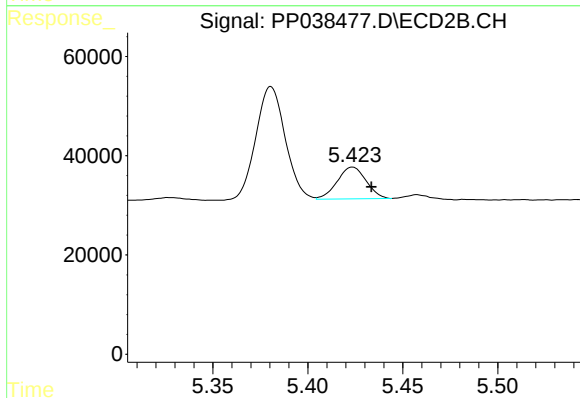
R.T.: 5.381 min
Delta R.T.: -0.009 min
Response: 246175
Conc: 331.46 ng/ml



#23 AR-1248-3

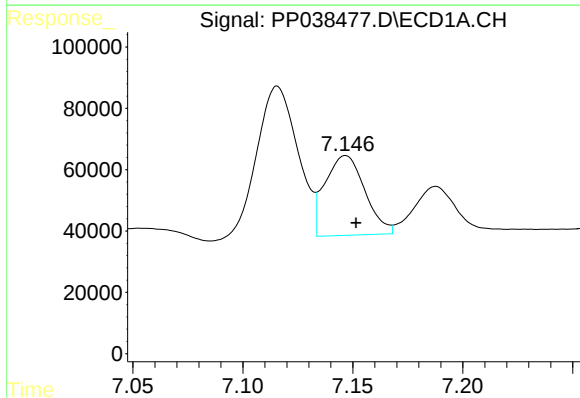
R.T.: 6.717 min
Delta R.T.: -0.006 min
Response: 197714
Conc: 155.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



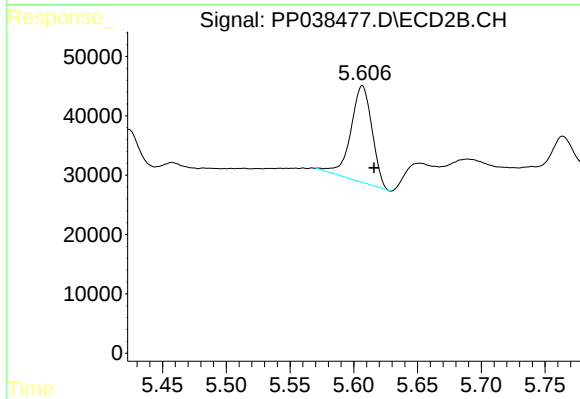
#23 AR-1248-3

R.T.: 5.424 min
Delta R.T.: -0.010 min
Response: 68248
Conc: 86.74 ng/ml



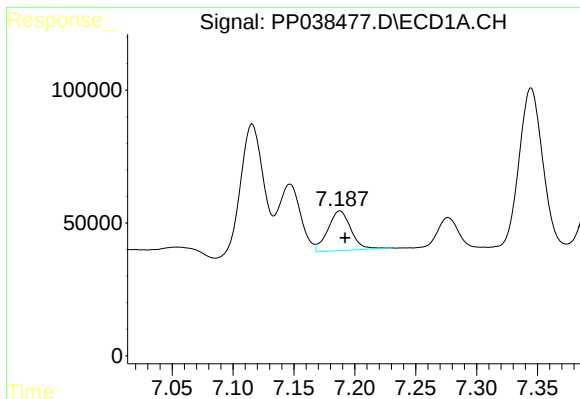
#24 AR-1248-4

R.T.: 7.147 min
Delta R.T.: -0.005 min
Response: 327615
Conc: 242.65 ng/ml



#24 AR-1248-4

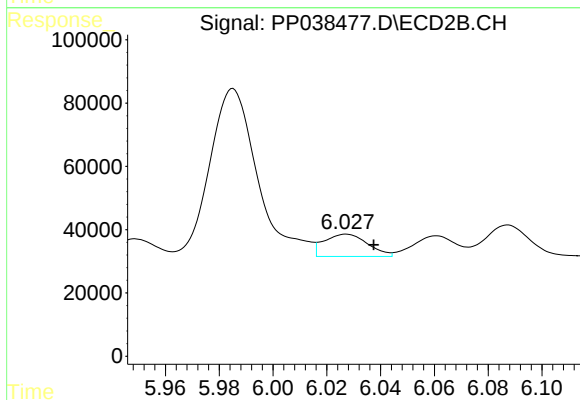
R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 188943
Conc: 205.03 ng/ml



#25 AR-1248-5

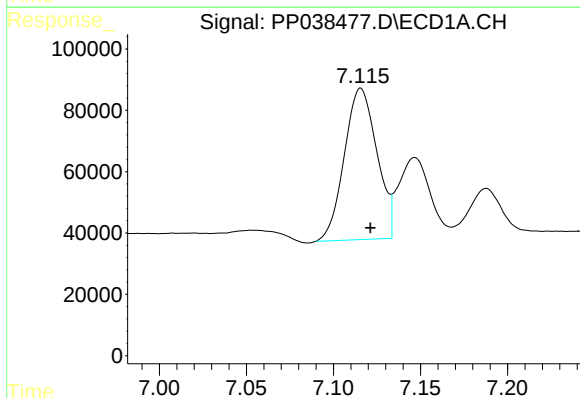
R.T.: 7.188 min
Delta R.T.: -0.004 min
Response: 197125
Conc: 149.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



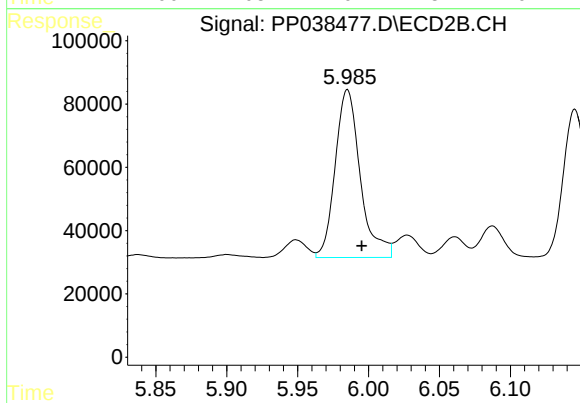
#25 AR-1248-5

R.T.: 6.027 min
Delta R.T.: -0.010 min
Response: 79290
Conc: 84.22 ng/ml



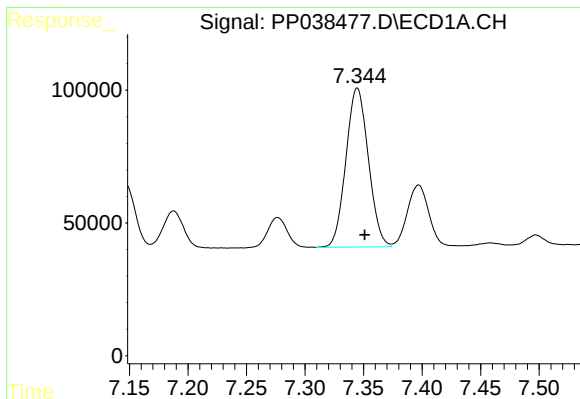
#26 AR-1254-1

R.T.: 7.116 min
Delta R.T.: -0.006 min
Response: 642398
Conc: 493.01 ng/ml



#26 AR-1254-1

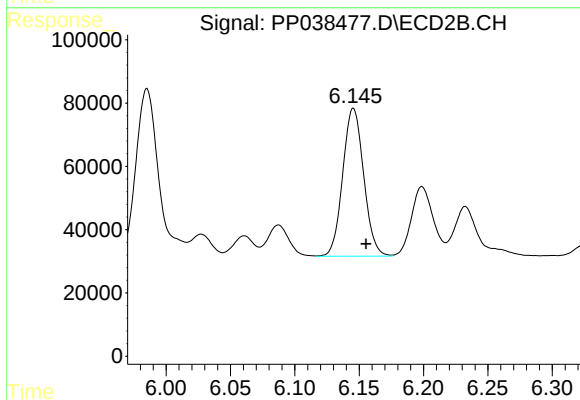
R.T.: 5.985 min
Delta R.T.: -0.010 min
Response: 653609
Conc: 488.55 ng/ml



#27 AR-1254-2

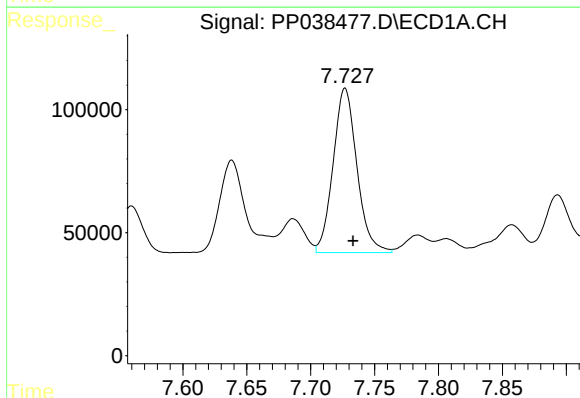
R.T.: 7.345 min
Delta R.T.: -0.006 min
Response: 799584
Conc: 422.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



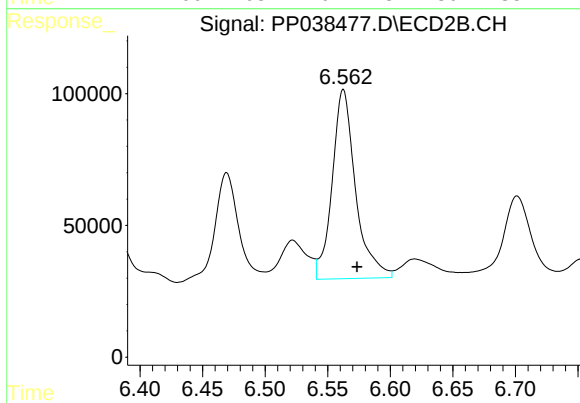
#27 AR-1254-2

R.T.: 6.146 min
Delta R.T.: -0.010 min
Response: 529232
Conc: 461.77 ng/ml



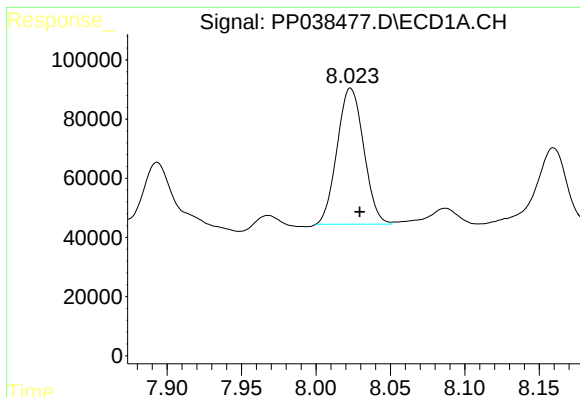
#28 AR-1254-3

R.T.: 7.727 min
Delta R.T.: -0.006 min
Response: 866023
Conc: 436.52 ng/ml



#28 AR-1254-3

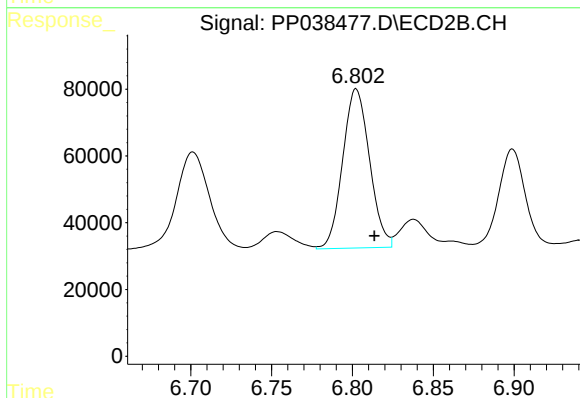
R.T.: 6.563 min
Delta R.T.: -0.011 min
Response: 934778
Conc: 495.14 ng/ml



#29 AR-1254-4

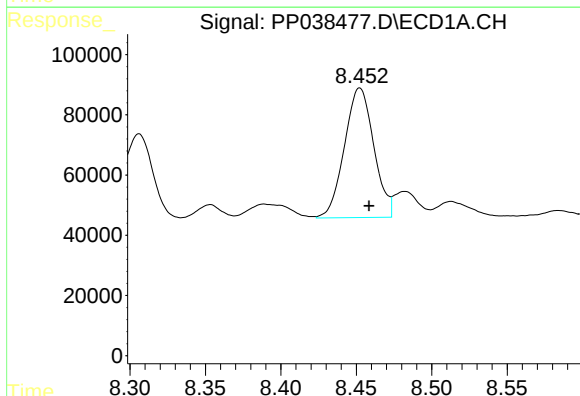
R.T.: 8.023 min
Delta R.T.: -0.006 min
Response: 573395
Conc: 399.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



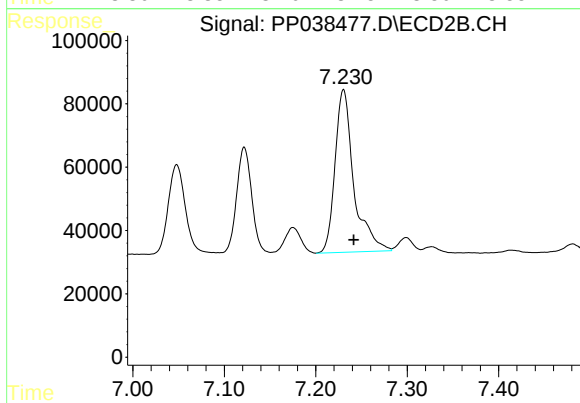
#29 AR-1254-4

R.T.: 6.802 min
Delta R.T.: -0.011 min
Response: 551611
Conc: 458.15 ng/ml



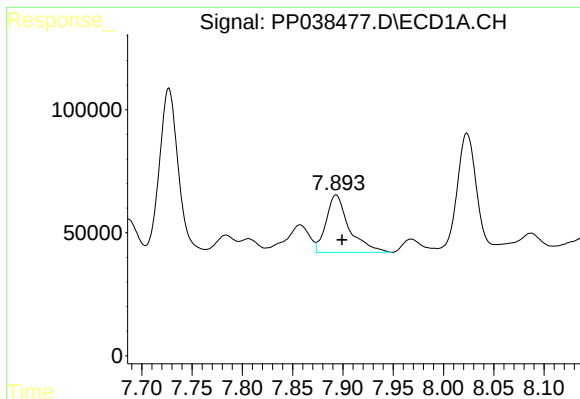
#30 AR-1254-5

R.T.: 8.452 min
Delta R.T.: -0.006 min
Response: 583784
Conc: 401.71 ng/ml



#30 AR-1254-5

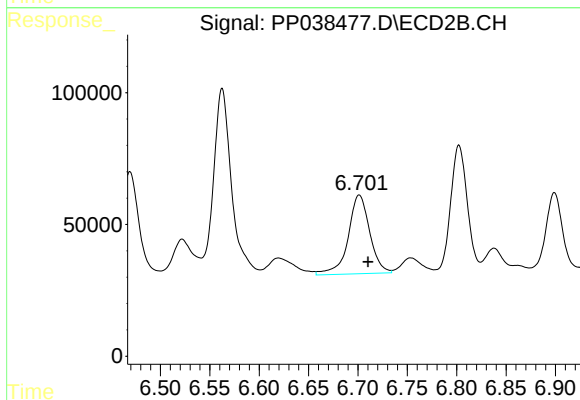
R.T.: 7.230 min
Delta R.T.: -0.011 min
Response: 733326
Conc: 444.39 ng/ml



#31 AR-1260-1

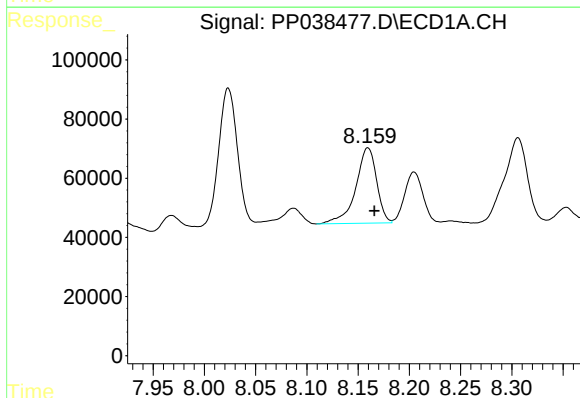
R.T.: 7.893 min
Delta R.T.: -0.006 min
Response: 373519
Conc: 260.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



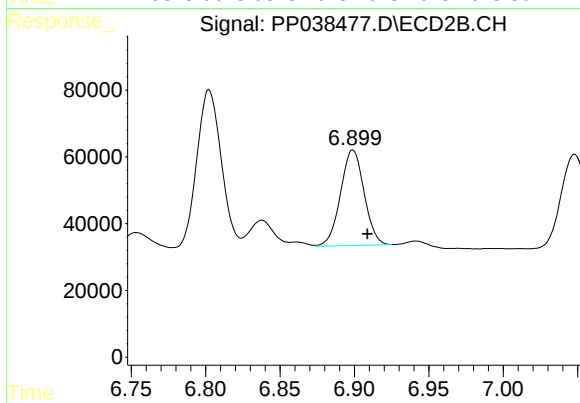
#31 AR-1260-1

R.T.: 6.701 min
Delta R.T.: -0.009 min
Response: 453698
Conc: 348.46 ng/ml



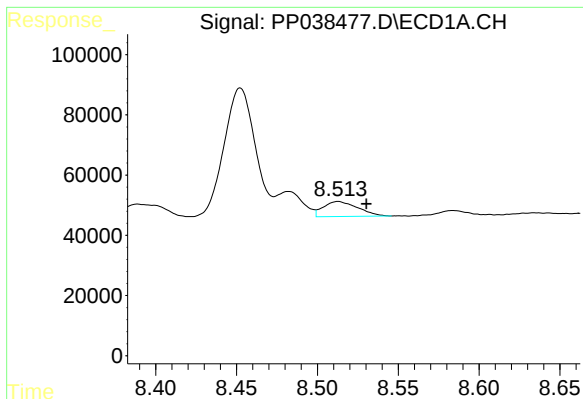
#32 AR-1260-2

R.T.: 8.160 min
Delta R.T.: -0.006 min
Response: 361520
Conc: 209.98 ng/ml



#32 AR-1260-2

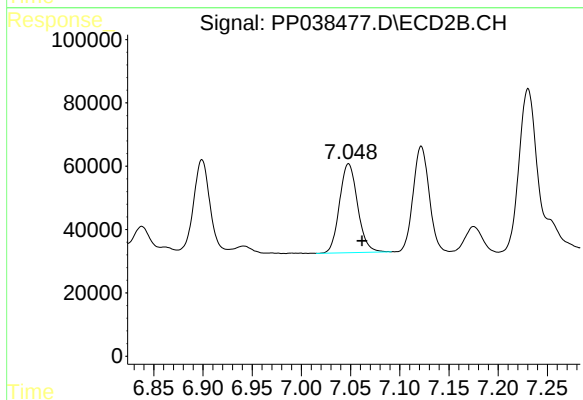
R.T.: 6.899 min
Delta R.T.: -0.010 min
Response: 315327
Conc: 202.66 ng/ml



#33 AR-1260-3

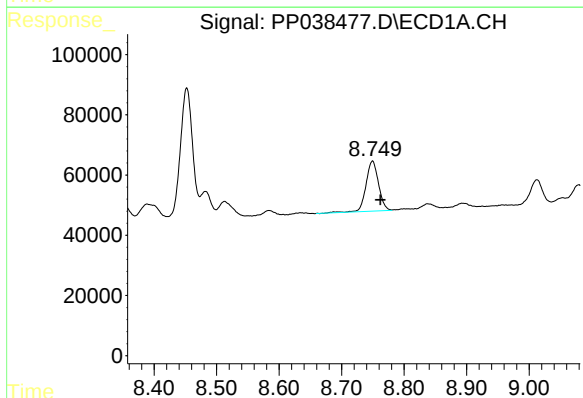
R.T.: 8.513 min
Delta R.T.: -0.017 min
Response: 74141
Conc: 62.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



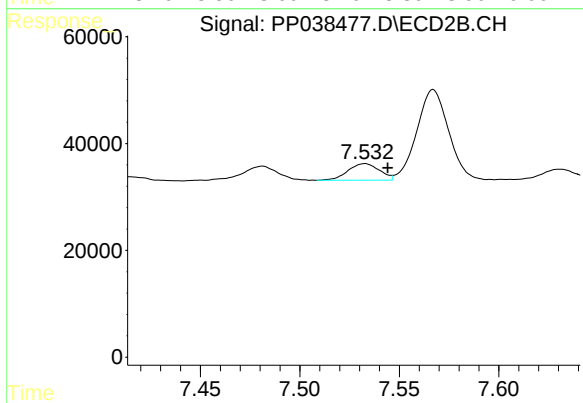
#33 AR-1260-3

R.T.: 7.048 min
Delta R.T.: -0.014 min
Response: 358822
Conc: 235.72 ng/ml



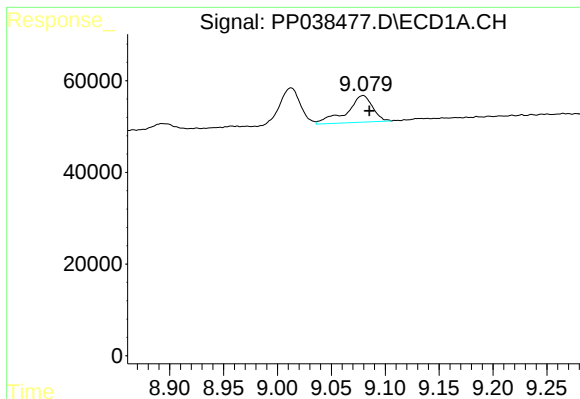
#34 AR-1260-4

R.T.: 8.750 min
Delta R.T.: -0.012 min
Response: 230835
Conc: 162.07 ng/ml



#34 AR-1260-4

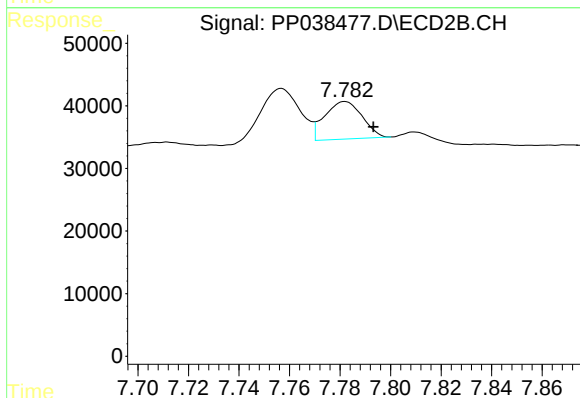
R.T.: 7.533 min
Delta R.T.: -0.012 min
Response: 33964
Conc: 27.76 ng/ml



#35 AR-1260-5

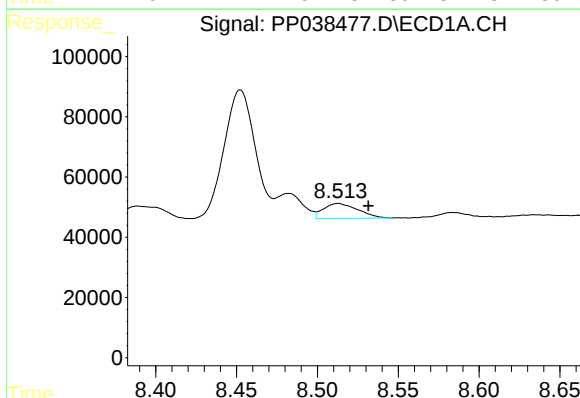
R.T.: 9.079 min
Delta R.T.: -0.006 min
Response: 97765
Conc: 36.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



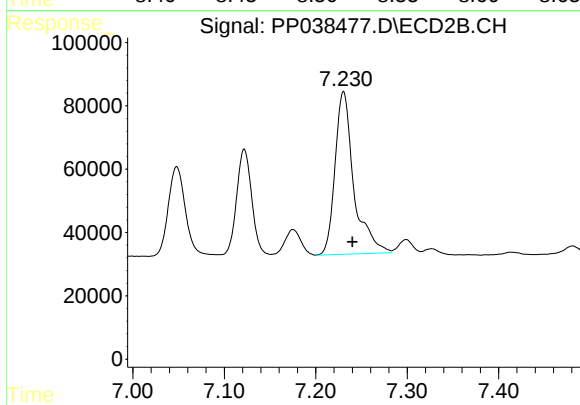
#35 AR-1260-5

R.T.: 7.782 min
Delta R.T.: -0.011 min
Response: 61806
Conc: 21.16 ng/ml



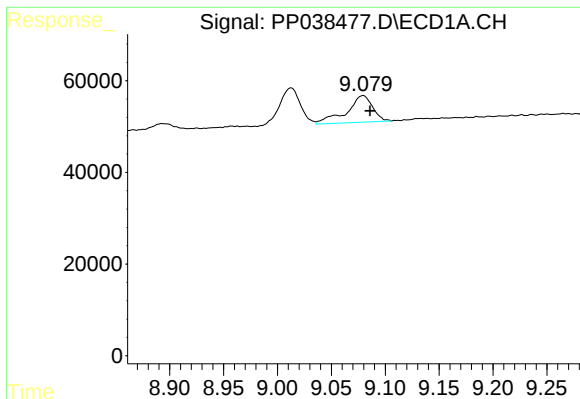
#36 AR-1262-1

R.T.: 8.513 min
Delta R.T.: -0.019 min
Response: 74141
Conc: 45.13 ng/ml



#36 AR-1262-1

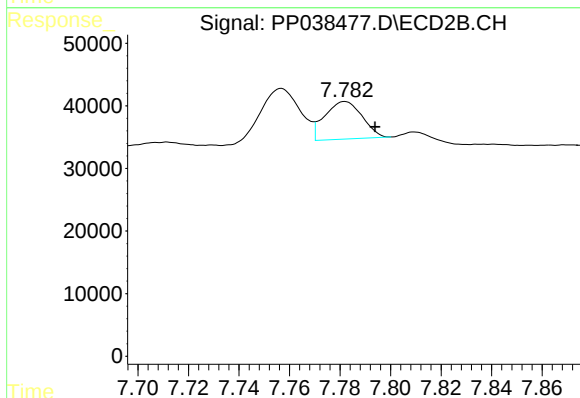
R.T.: 7.230 min
Delta R.T.: -0.010 min
Response: 733326
Conc: 802.31 ng/ml



#37 AR-1262-2

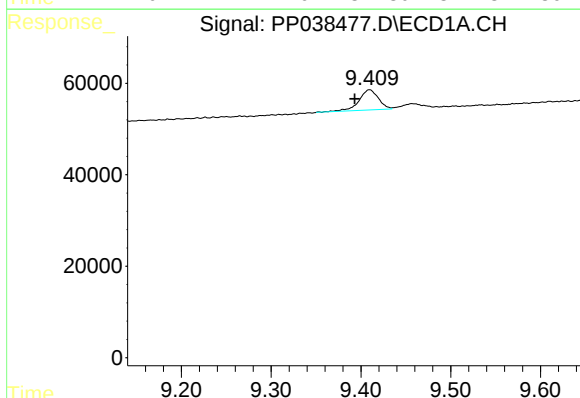
R.T.: 9.079 min
Delta R.T.: -0.007 min
Response: 97765
Conc: 34.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



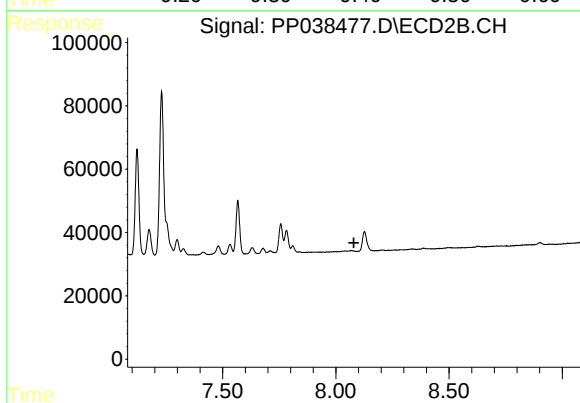
#37 AR-1262-2

R.T.: 7.782 min
Delta R.T.: -0.012 min
Response: 61806
Conc: 19.97 ng/ml



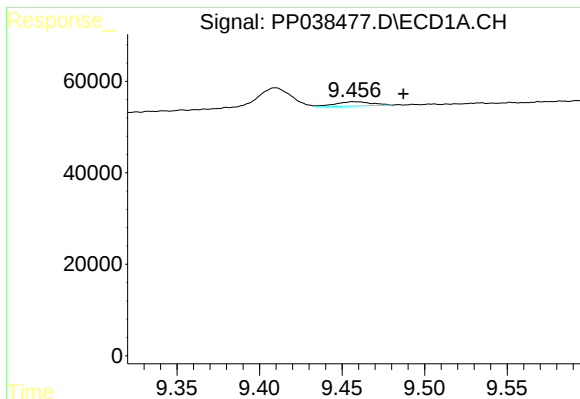
#38 AR-1262-3

R.T.: 9.410 min
Delta R.T.: 0.016 min
Response: 65706
Conc: 55.48 ng/ml



#38 AR-1262-3

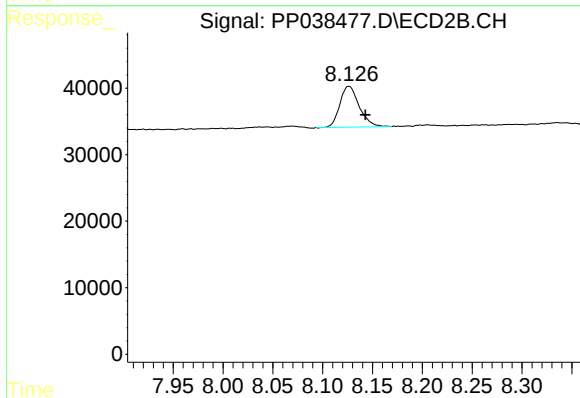
R.T.: 0.000 min
Exp R.T.: 8.079 min
Response: 0
Conc: N.D.



#39 AR-1262-4

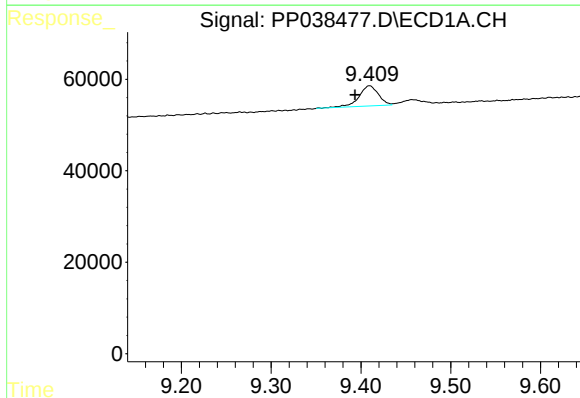
R.T.: 9.457 min
Delta R.T.: -0.030 min
Response: 14444
Conc: 18.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



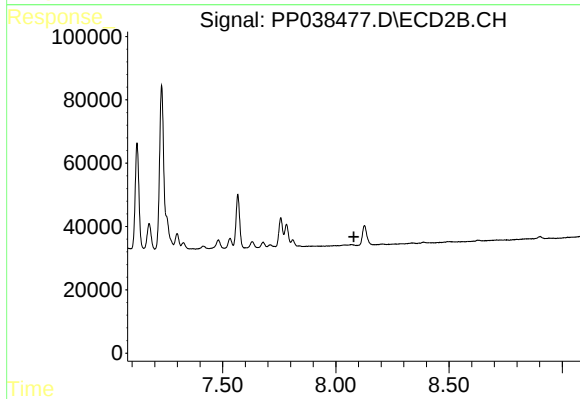
#39 AR-1262-4

R.T.: 8.126 min
Delta R.T.: -0.017 min
Response: 82576
Conc: 34.87 ng/ml



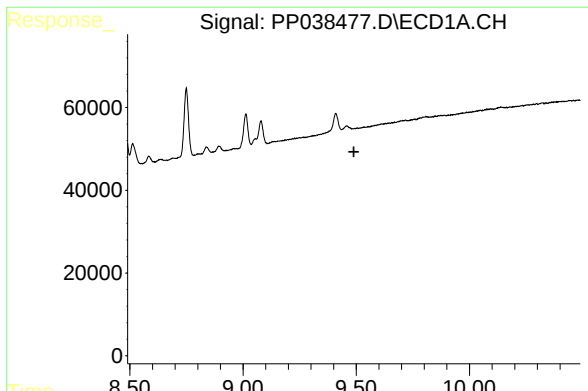
#41 AR-1268-1

R.T.: 9.410 min
Delta R.T.: 0.016 min
Response: 65706
Conc: 20.11 ng/ml



#41 AR-1268-1

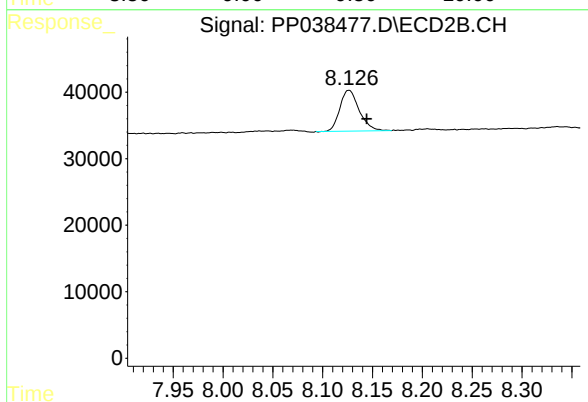
R.T.: 0.000 min
Exp R.T.: 8.080 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.126 min
Delta R.T.: -0.018 min
Response: 82576
Conc: 24.17 ng/ml