

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
 Data File : PP038411.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Aug 2021 10:08
 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 01:45:15 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	3.874	2029674	1234582	45.671	47.935
2)	SA Decachlor...	10.875	9.137	1261254	1263542	55.443	48.836
Target Compounds							
3)	L1 AR-1016-1	6.207	0.000	20614	0	13.881	N.D. #
4)	L1 AR-1016-2	6.230	0.000	27333	0	12.834	N.D. #
9)	L2 AR-1221-2	5.239	0.000	28492	0	70.505	N.D. #
13)	L3 AR-1232-3	6.230	0.000	27333	0	27.771	N.D. #
16)	L4 AR-1242-1	6.207	0.000	20614	0	18.212	N.D. #
17)	L4 AR-1242-2	6.230	0.000	27333	0	16.987	N.D. #
20)	L4 AR-1242-5	7.185	5.986	23788	76587	28.848	118.527 #
21)	L5 AR-1248-1	6.207	0.000	20614	0	24.262	N.D. #
25)	L5 AR-1248-5	7.185	6.009f	23788	85347	17.993	90.656 #
26)	L6 AR-1254-1	7.119	5.986	280851	76587	215.540	57.246 #
27)	L6 AR-1254-2	7.344	6.147	114512	86461	60.544	75.439
28)	L6 AR-1254-3	7.728	6.583	65747	353355	33.140	187.169 #
29)	L6 AR-1254-4	8.021	6.804	35454	17448	24.704	14.491 #
30)	L6 AR-1254-5	8.449	7.230	522751	439713	359.712	266.460 #
31)	L7 AR-1260-1	7.893	6.701	583923	481062	406.863	369.478
32)	L7 AR-1260-2	8.159	6.899	583139	574148	338.709	369.007
33)	L7 AR-1260-3	8.525	7.053	721756	572344	604.170	375.995 #
34)	L7 AR-1260-4	8.757	7.534	675089	717053	473.979	586.119
35)	L7 AR-1260-5	9.079	7.783	1290156	1507915	485.922	516.335
36)	L8 AR-1262-1	8.525	7.230	721756	439713	439.371	481.076
37)	L8 AR-1262-2	9.079	7.783	1290156	1507915	453.955	487.266
38)	L8 AR-1262-3	9.386	8.068	595889	598544	503.146	473.127
39)	L8 AR-1262-4	9.478	8.132	712645	1162802	931.389	491.063 #
40)	L8 AR-1262-5	10.138	8.630	530772	556937	535.275	496.272
41)	L9 AR-1268-1	9.386	8.068	595889	598544	182.384	164.941
42)	L9 AR-1268-2	9.478	8.132	712645	1162802	232.982	340.356 #
43)	L9 AR-1268-3	9.703	8.339	47472	42740	18.713	15.000
44)	L9 AR-1268-4	10.138	8.630	530772	556937	480.999	440.064
45)	L9 AR-1268-5	10.544	8.903	207932	223308	24.775	23.530

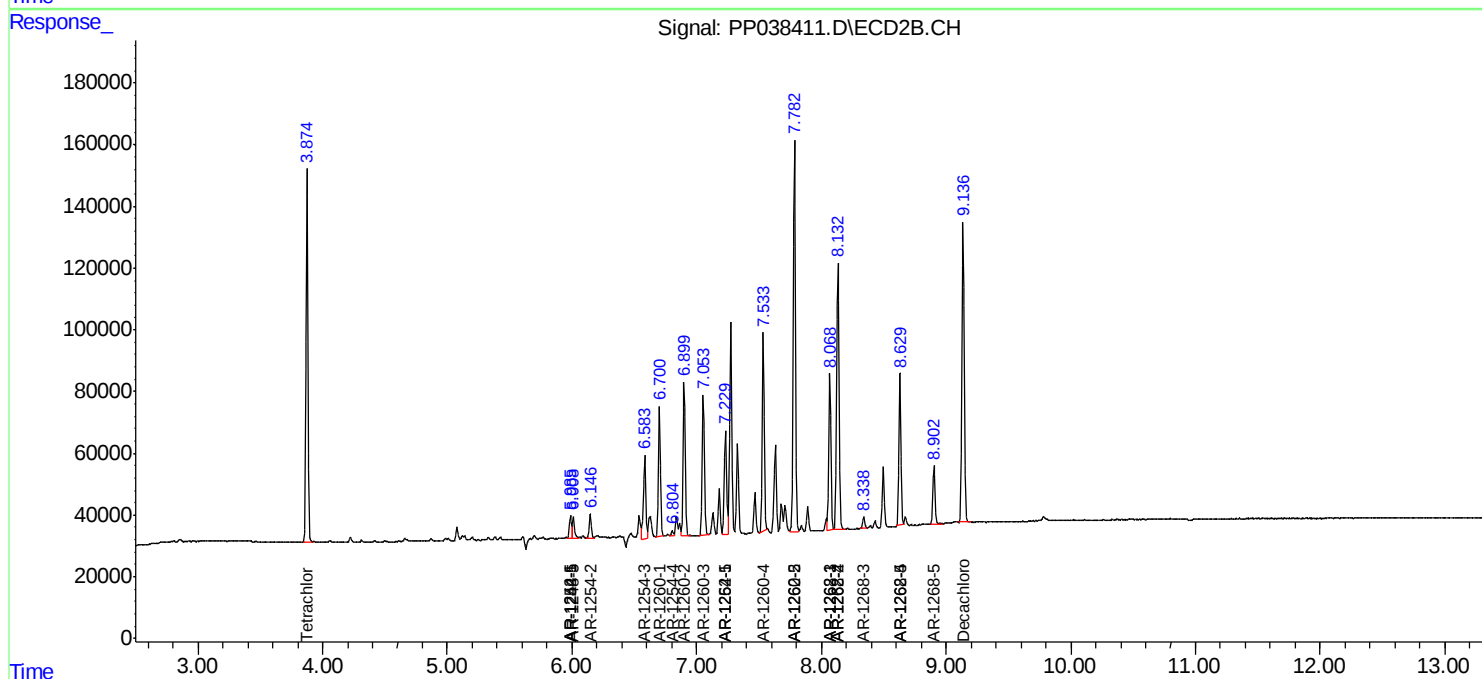
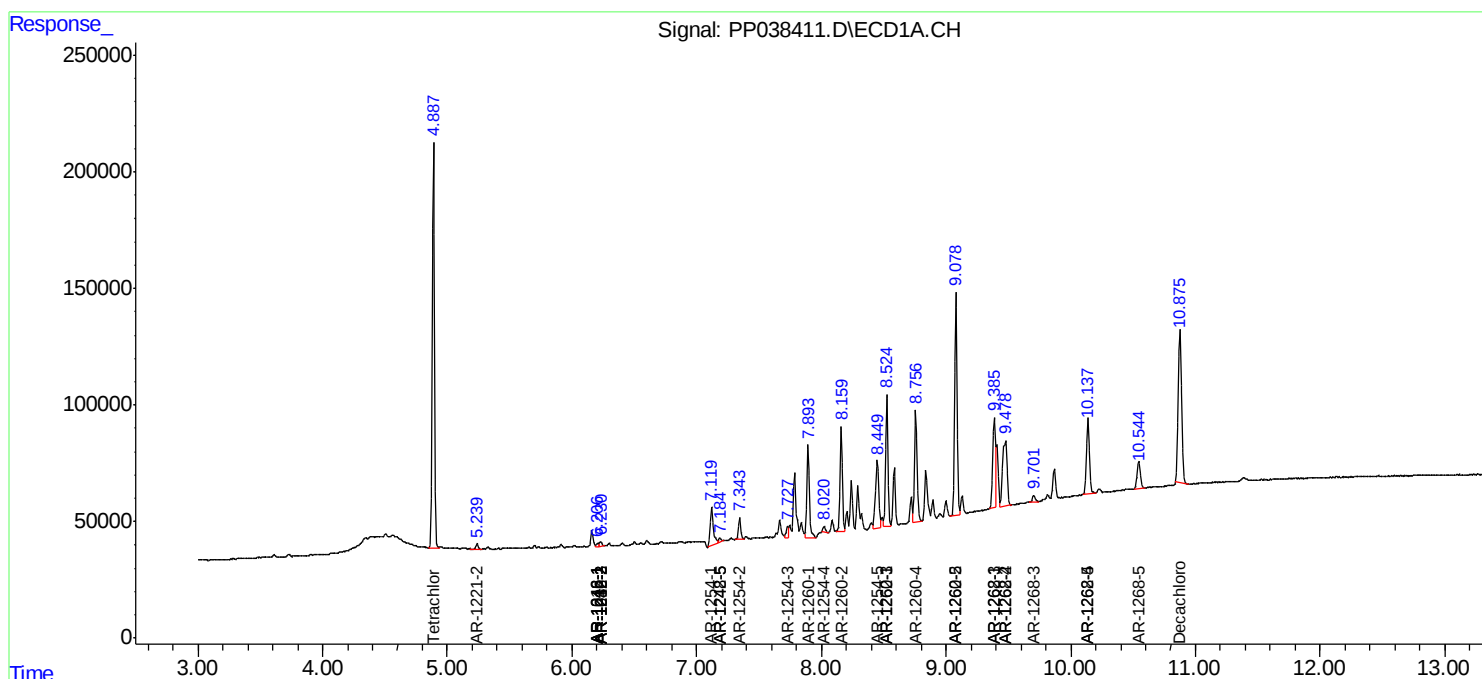
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

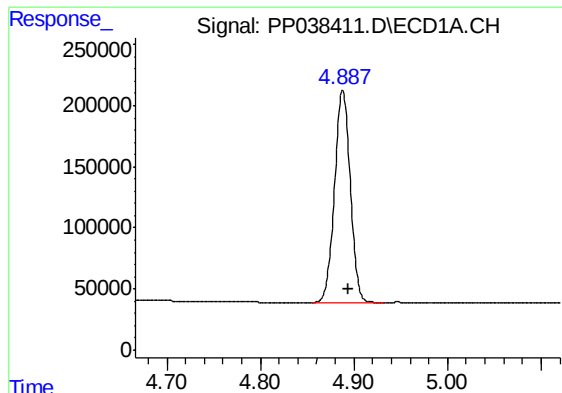
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
Data File : PP038411.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Aug 2021 10:08
Operator : AJ\MA
Sample : AR1262CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:45:15 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

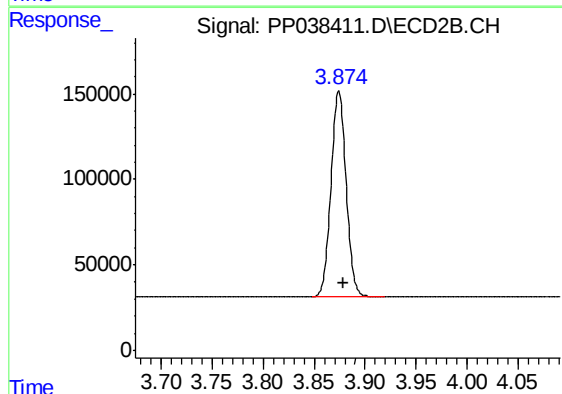




#1 Tetrachloro-m-xylene

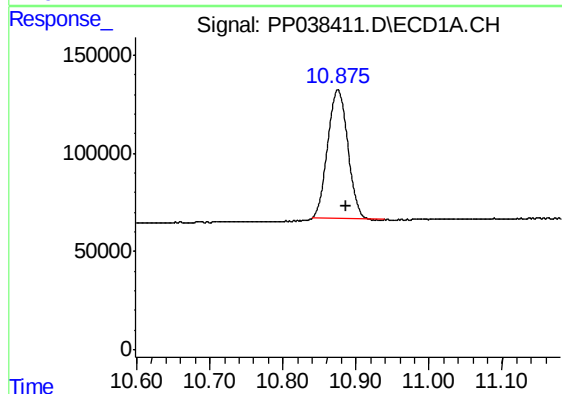
R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 2029674
Conc: 45.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



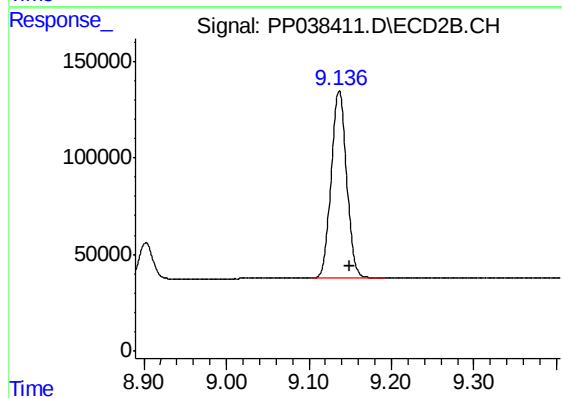
#1 Tetrachloro-m-xylene

R.T.: 3.874 min
Delta R.T.: -0.005 min
Response: 1234582
Conc: 47.93 ng/ml



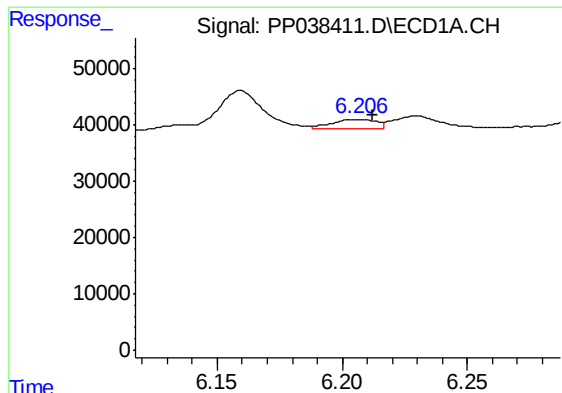
#2 Decachlorobiphenyl

R.T.: 10.875 min
Delta R.T.: -0.011 min
Response: 1261254
Conc: 55.44 ng/ml



#2 Decachlorobiphenyl

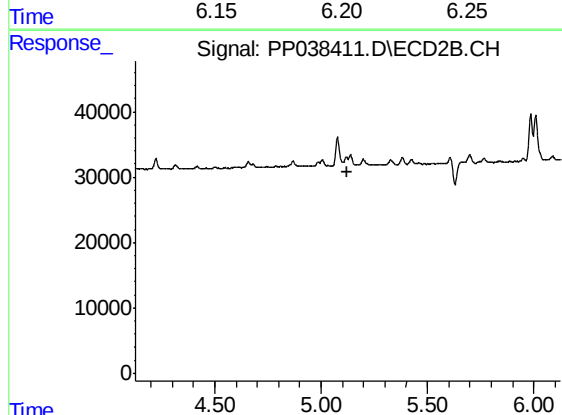
R.T.: 9.137 min
Delta R.T.: -0.012 min
Response: 1263542
Conc: 48.84 ng/ml



#3 AR-1016-1

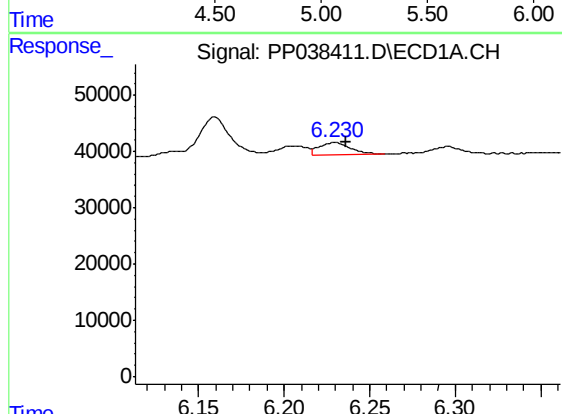
R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 20614
Conc: 13.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



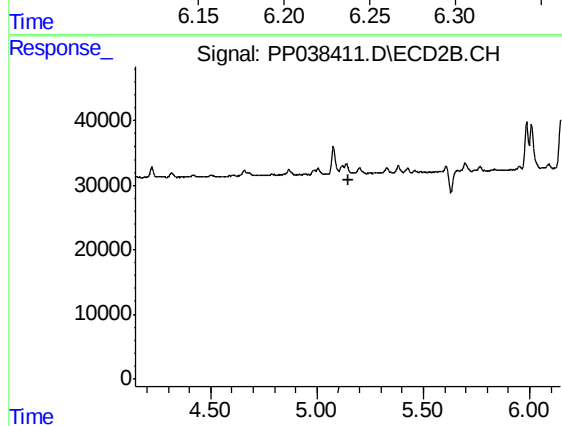
#3 AR-1016-1

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



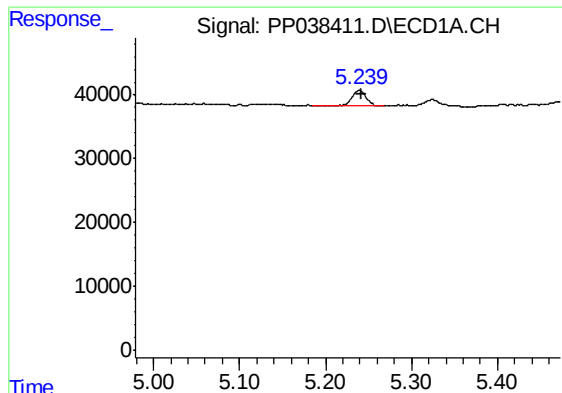
#4 AR-1016-2

R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 27333
Conc: 12.83 ng/ml



#4 AR-1016-2

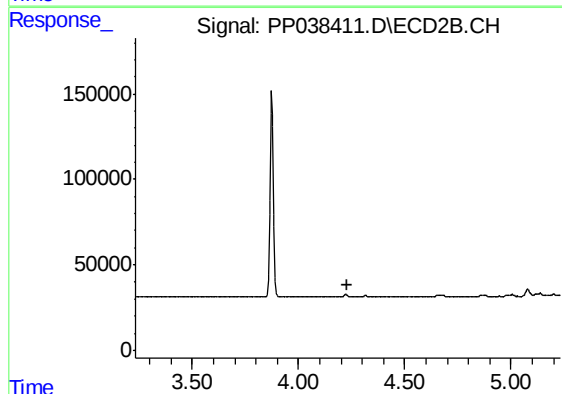
R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



#9 AR-1221-2

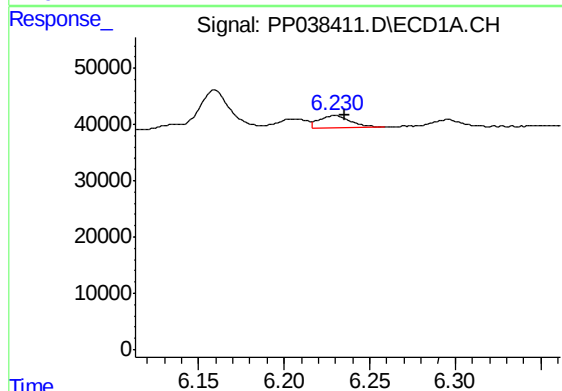
R.T.: 5.239 min
Delta R.T.: -0.003 min
Response: 28492
Conc: 70.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



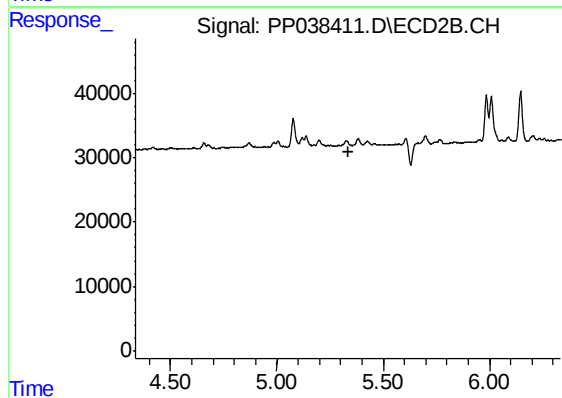
#9 AR-1221-2

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



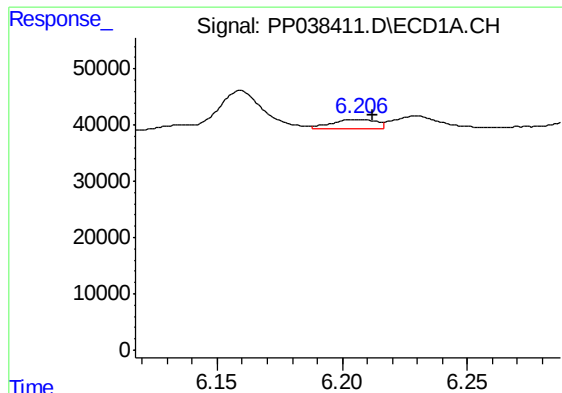
#13 AR-1232-3

R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 27333
Conc: 27.77 ng/ml



#13 AR-1232-3

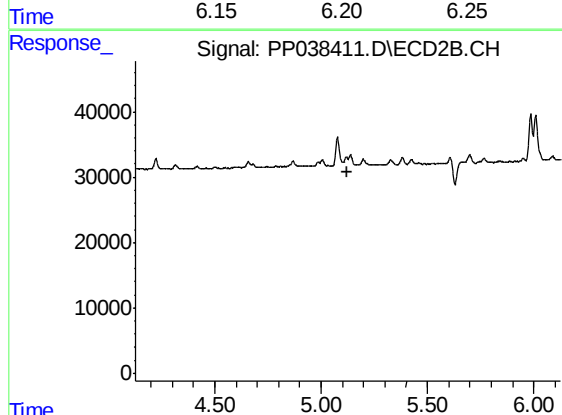
R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#16 AR-1242-1

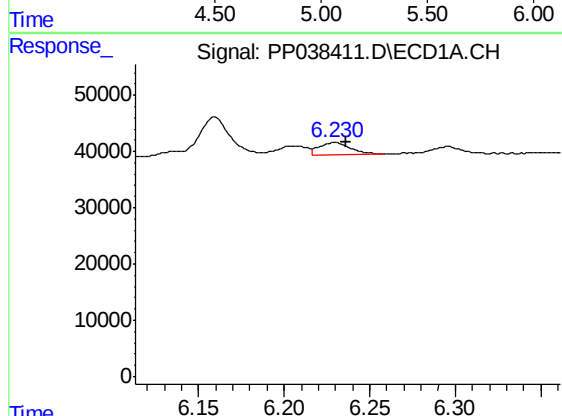
R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 20614
Conc: 18.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



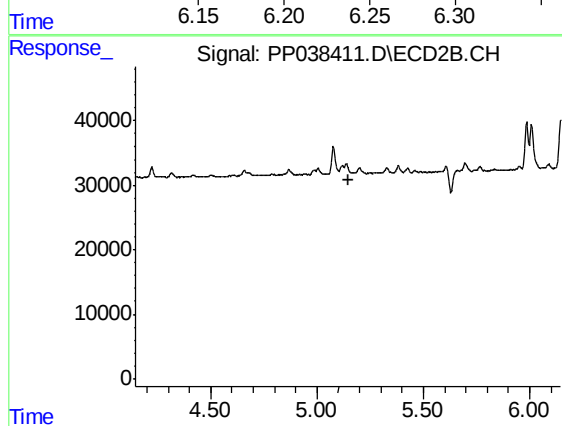
#16 AR-1242-1

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



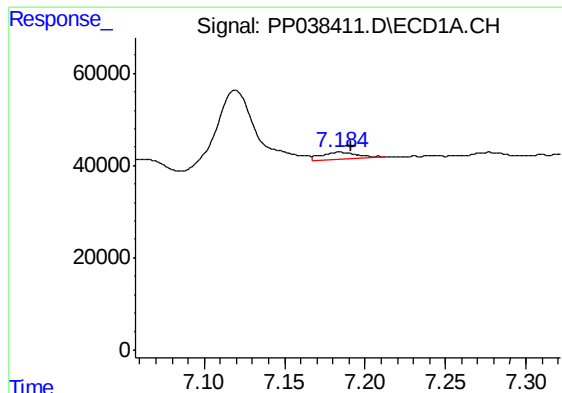
#17 AR-1242-2

R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 27333
Conc: 16.99 ng/ml



#17 AR-1242-2

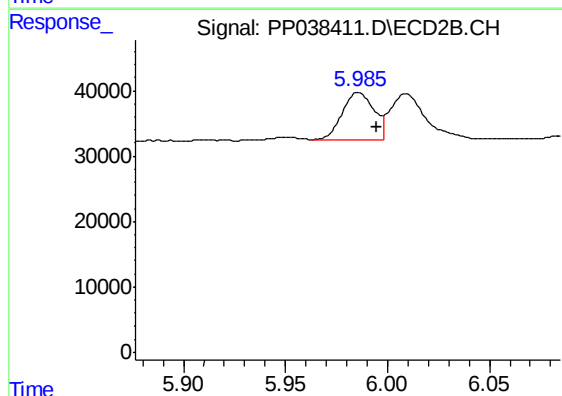
R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



#20 AR-1242-5

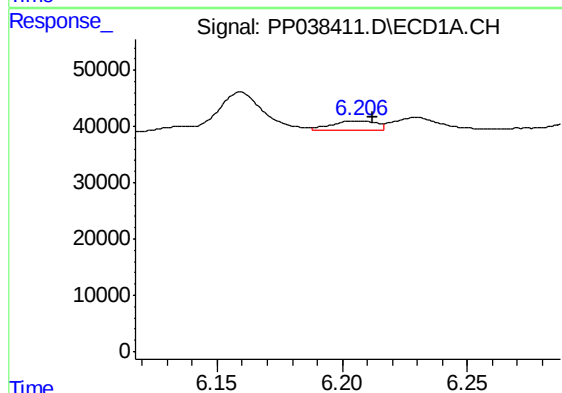
R.T.: 7.185 min
Delta R.T.: -0.007 min
Response: 23788
Conc: 28.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



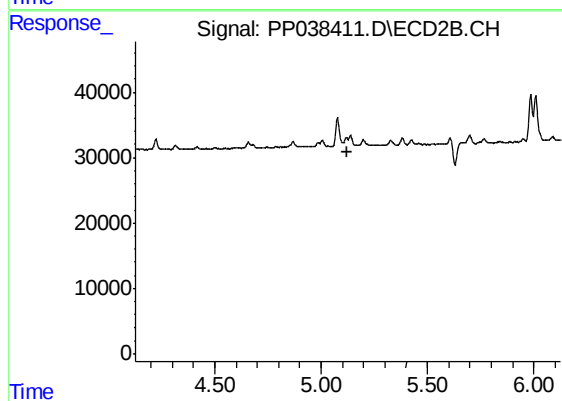
#20 AR-1242-5

R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 76587
Conc: 118.53 ng/ml



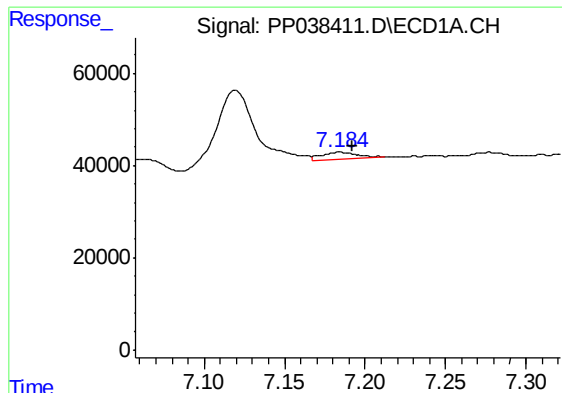
#21 AR-1248-1

R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 20614
Conc: 24.26 ng/ml



#21 AR-1248-1

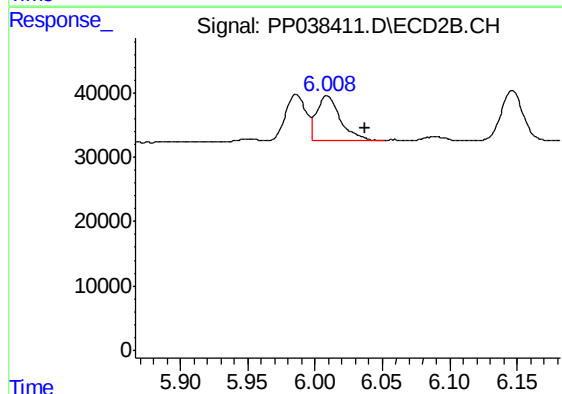
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#25 AR-1248-5

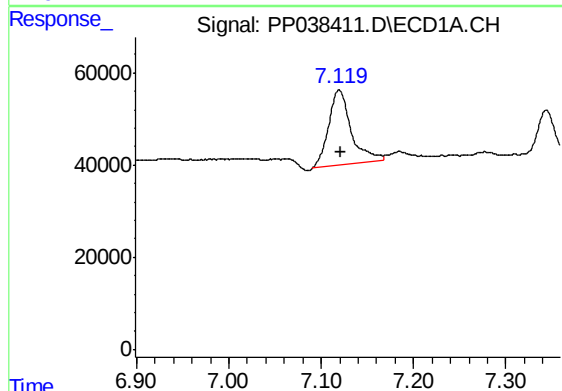
R.T.: 7.185 min
Delta R.T.: -0.007 min
Response: 23788
Conc: 17.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



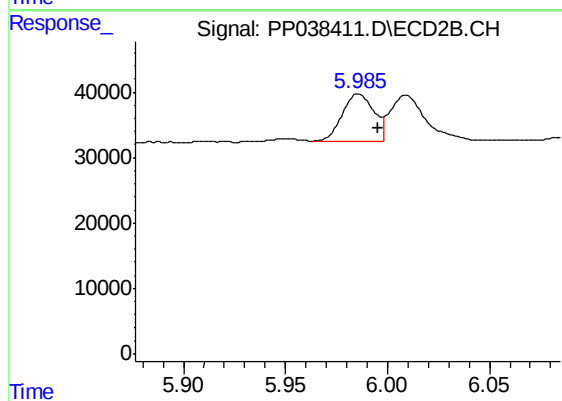
#25 AR-1248-5

R.T.: 6.009 min
Delta R.T.: -0.029 min
Response: 85347
Conc: 90.66 ng/ml



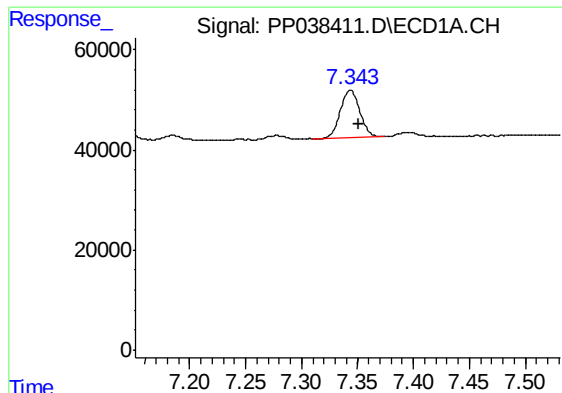
#26 AR-1254-1

R.T.: 7.119 min
Delta R.T.: -0.002 min
Response: 280851
Conc: 215.54 ng/ml



#26 AR-1254-1

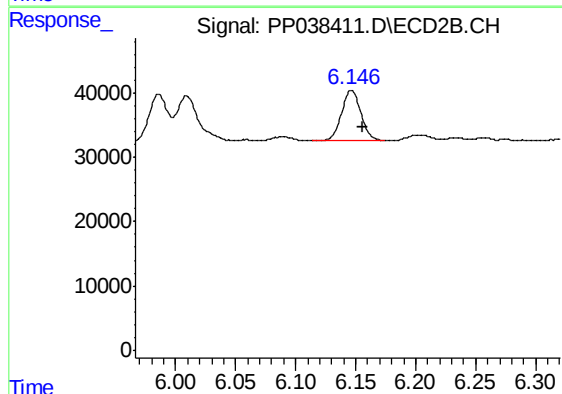
R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 76587
Conc: 57.25 ng/ml



#27 AR-1254-2

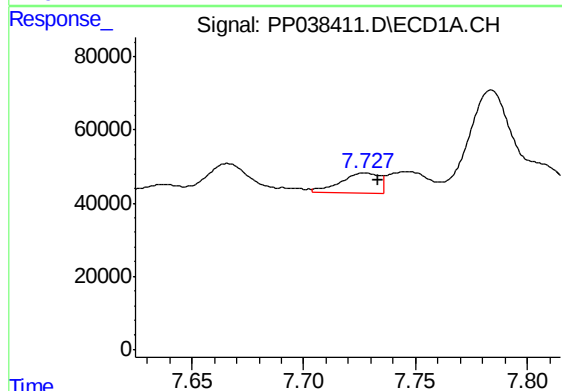
R.T.: 7.344 min
Delta R.T.: -0.007 min
Response: 114512
Conc: 60.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



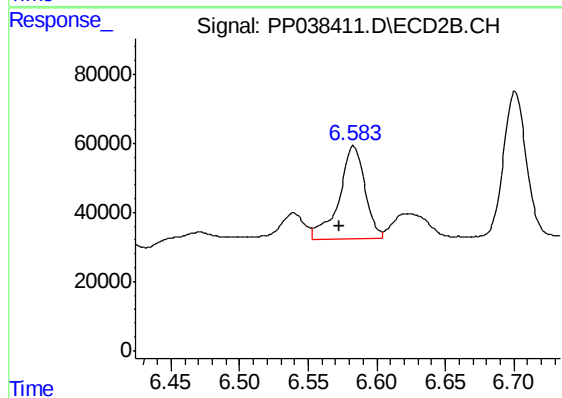
#27 AR-1254-2

R.T.: 6.147 min
Delta R.T.: -0.009 min
Response: 86461
Conc: 75.44 ng/ml



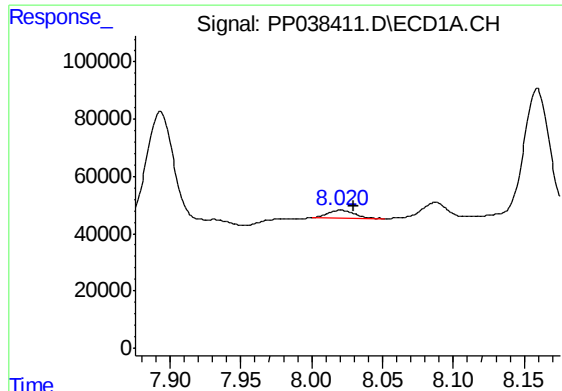
#28 AR-1254-3

R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 65747
Conc: 33.14 ng/ml



#28 AR-1254-3

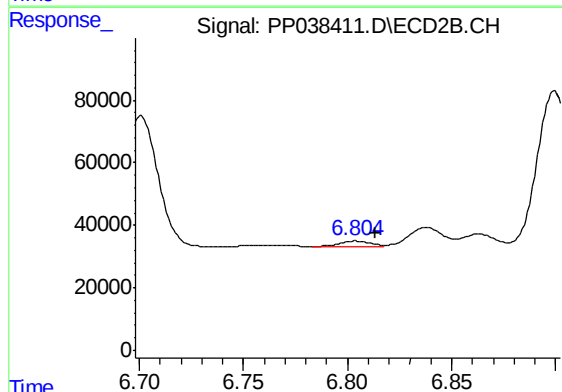
R.T.: 6.583 min
Delta R.T.: 0.010 min
Response: 353355
Conc: 187.17 ng/ml



#29 AR-1254-4

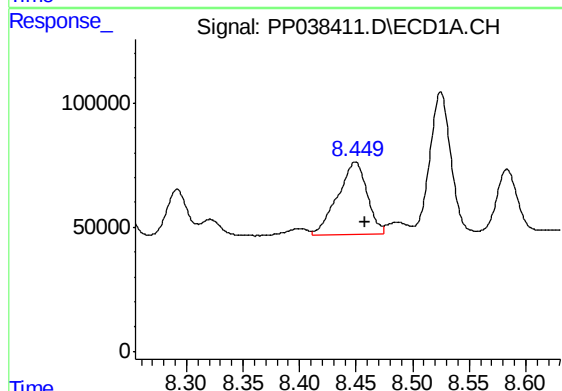
R.T.: 8.021 min
Delta R.T.: -0.009 min
Response: 35454
Conc: 24.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



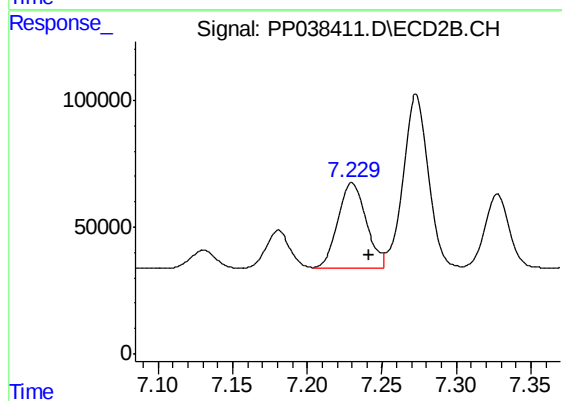
#29 AR-1254-4

R.T.: 6.804 min
Delta R.T.: -0.010 min
Response: 17448
Conc: 14.49 ng/ml



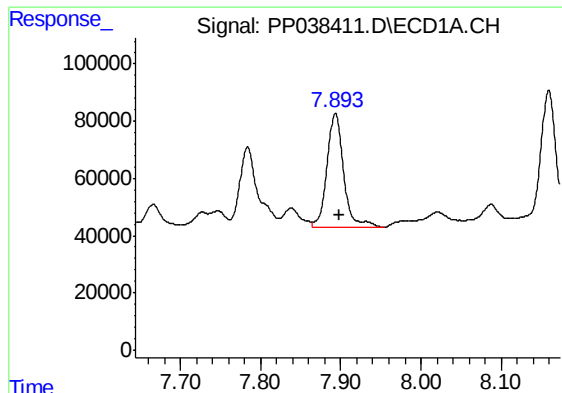
#30 AR-1254-5

R.T.: 8.449 min
Delta R.T.: -0.009 min
Response: 522751
Conc: 359.71 ng/ml



#30 AR-1254-5

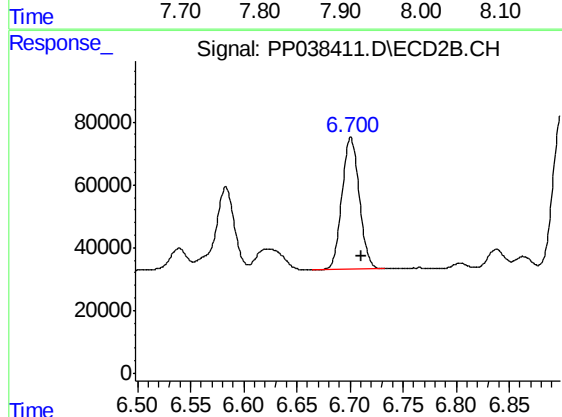
R.T.: 7.230 min
Delta R.T.: -0.012 min
Response: 439713
Conc: 266.46 ng/ml



#31 AR-1260-1

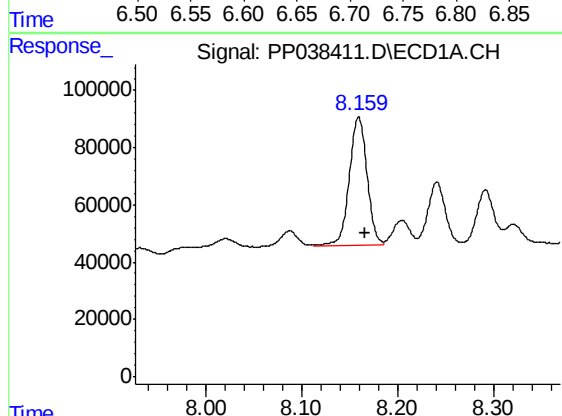
R.T.: 7.893 min
Delta R.T.: -0.006 min
Response: 583923
Conc: 406.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



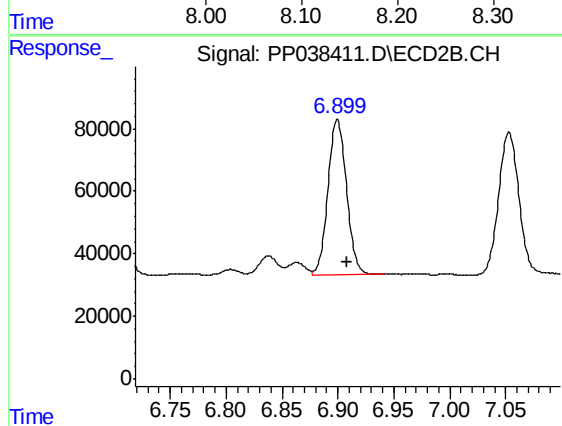
#31 AR-1260-1

R.T.: 6.701 min
Delta R.T.: -0.009 min
Response: 481062
Conc: 369.48 ng/ml



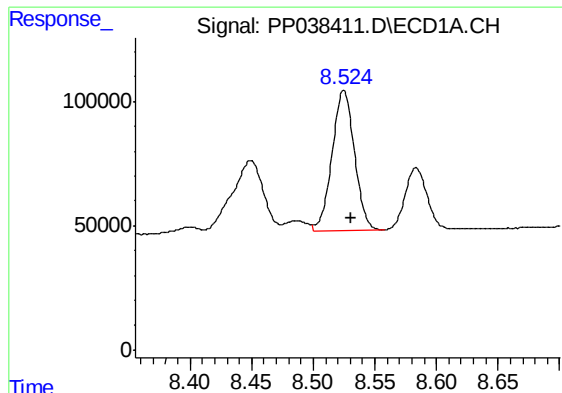
#32 AR-1260-2

R.T.: 8.159 min
Delta R.T.: -0.007 min
Response: 583139
Conc: 338.71 ng/ml



#32 AR-1260-2

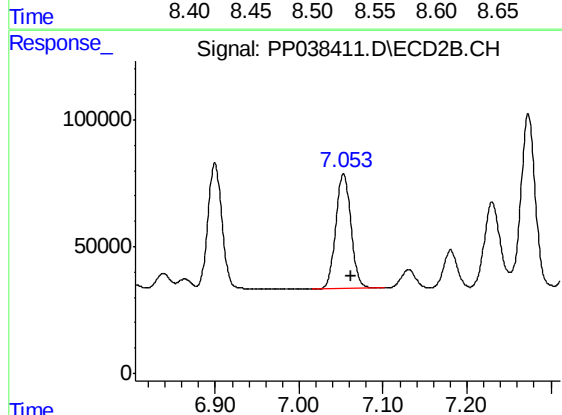
R.T.: 6.899 min
Delta R.T.: -0.009 min
Response: 574148
Conc: 369.01 ng/ml



#33 AR-1260-3

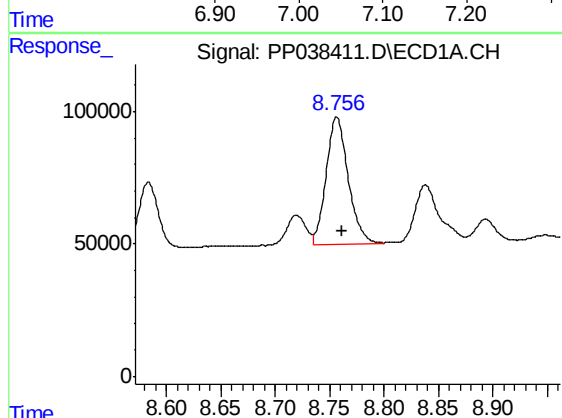
R.T.: 8.525 min
Delta R.T.: -0.006 min
Response: 721756
Conc: 604.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



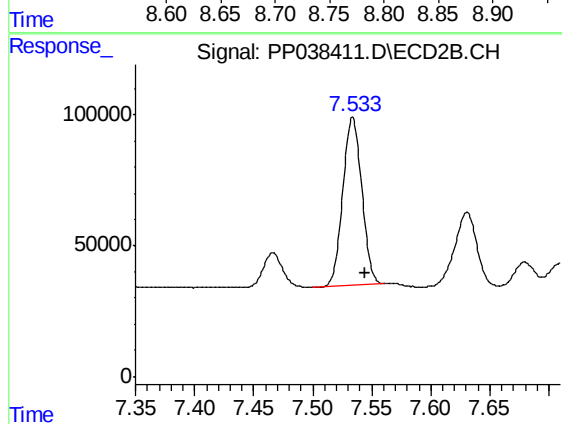
#33 AR-1260-3

R.T.: 7.053 min
Delta R.T.: -0.009 min
Response: 572344
Conc: 376.00 ng/ml



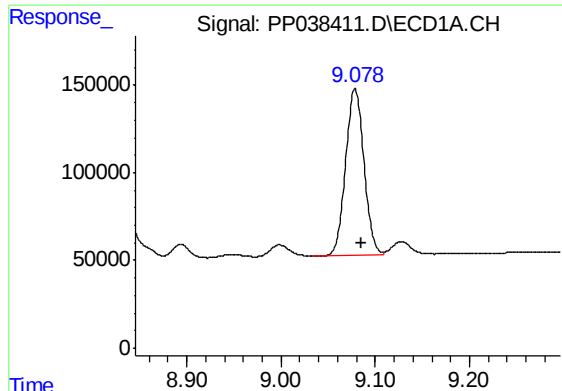
#34 AR-1260-4

R.T.: 8.757 min
Delta R.T.: -0.005 min
Response: 675089
Conc: 473.98 ng/ml



#34 AR-1260-4

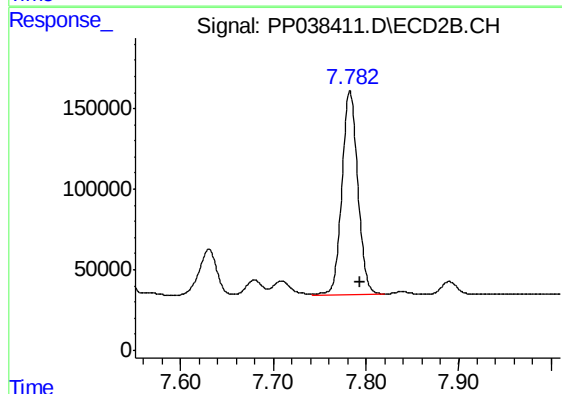
R.T.: 7.534 min
Delta R.T.: -0.010 min
Response: 717053
Conc: 586.12 ng/ml



#35 AR-1260-5

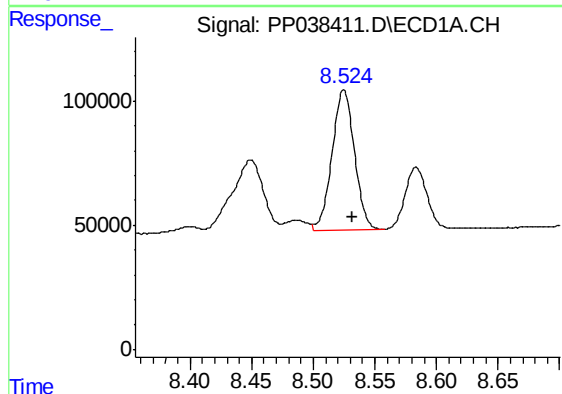
R.T.: 9.079 min
Delta R.T.: -0.007 min
Response: 1290156
Conc: 485.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



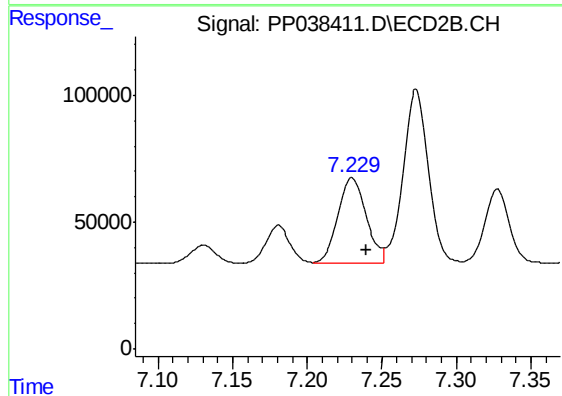
#35 AR-1260-5

R.T.: 7.783 min
Delta R.T.: -0.010 min
Response: 1507915
Conc: 516.34 ng/ml



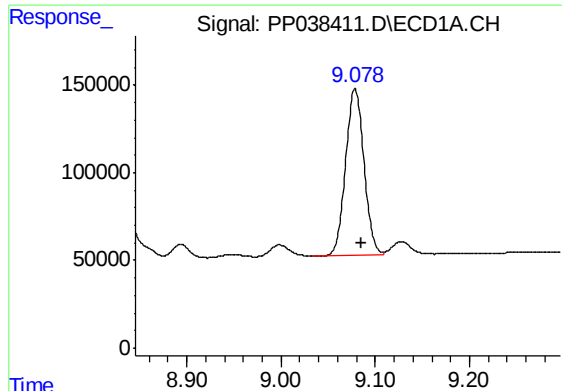
#36 AR-1262-1

R.T.: 8.525 min
Delta R.T.: -0.007 min
Response: 721756
Conc: 439.37 ng/ml



#36 AR-1262-1

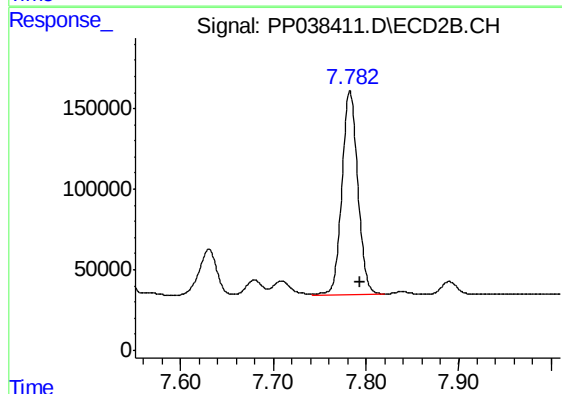
R.T.: 7.230 min
Delta R.T.: -0.010 min
Response: 439713
Conc: 481.08 ng/ml



#37 AR-1262-2

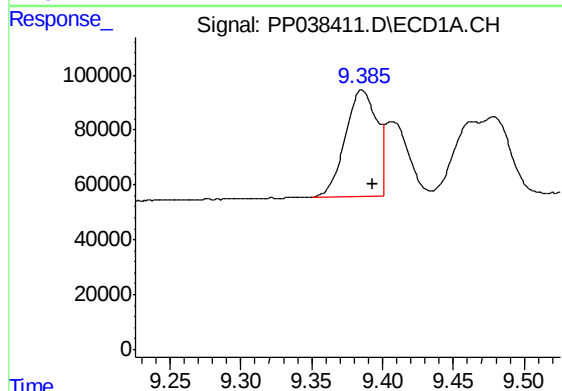
R.T.: 9.079 min
Delta R.T.: -0.007 min
Response: 1290156
Conc: 453.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



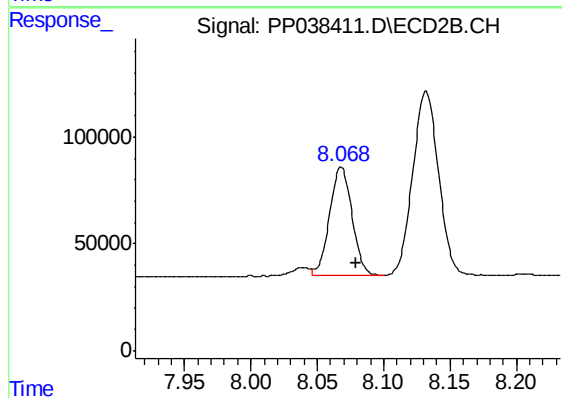
#37 AR-1262-2

R.T.: 7.783 min
Delta R.T.: -0.011 min
Response: 1507915
Conc: 487.27 ng/ml



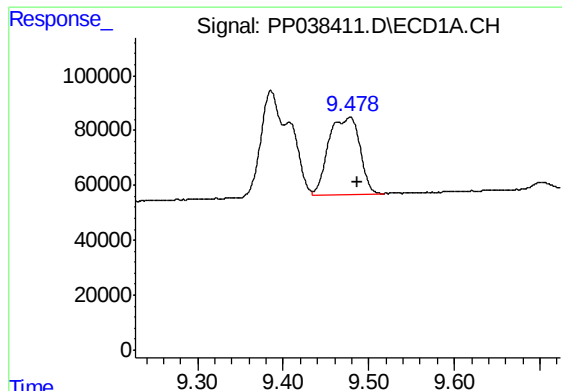
#38 AR-1262-3

R.T.: 9.386 min
Delta R.T.: -0.008 min
Response: 595889
Conc: 503.15 ng/ml



#38 AR-1262-3

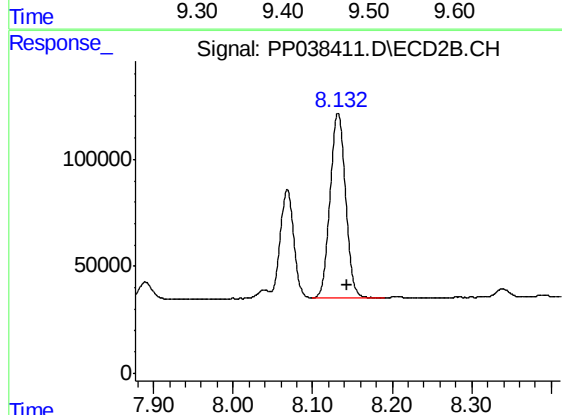
R.T.: 8.068 min
Delta R.T.: -0.011 min
Response: 598544
Conc: 473.13 ng/ml



#39 AR-1262-4

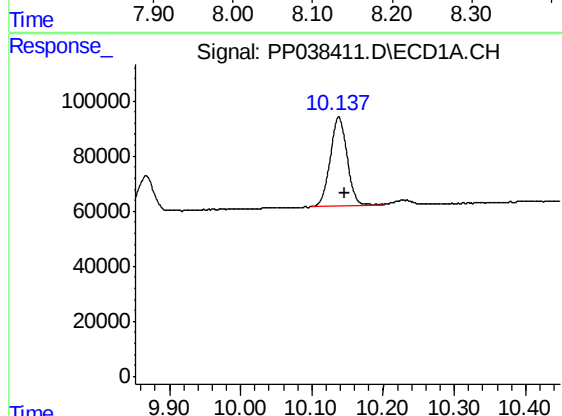
R.T.: 9.478 min
Delta R.T.: -0.009 min
Response: 712645
Conc: 931.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



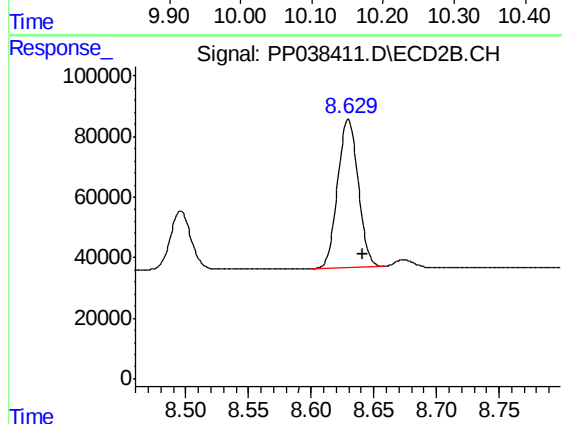
#39 AR-1262-4

R.T.: 8.132 min
Delta R.T.: -0.011 min
Response: 1162802
Conc: 491.06 ng/ml



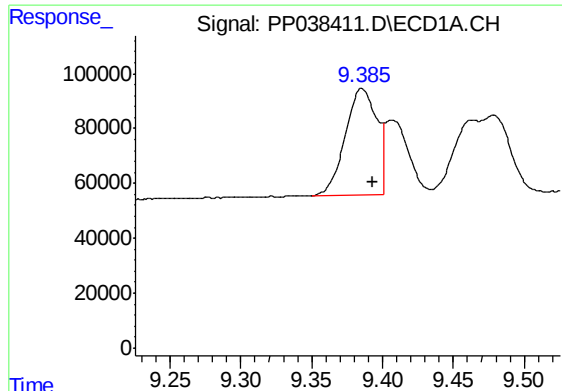
#40 AR-1262-5

R.T.: 10.138 min
Delta R.T.: -0.009 min
Response: 530772
Conc: 535.27 ng/ml



#40 AR-1262-5

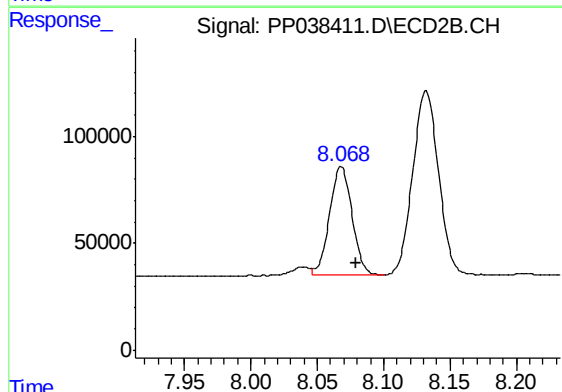
R.T.: 8.630 min
Delta R.T.: -0.012 min
Response: 556937
Conc: 496.27 ng/ml



#41 AR-1268-1

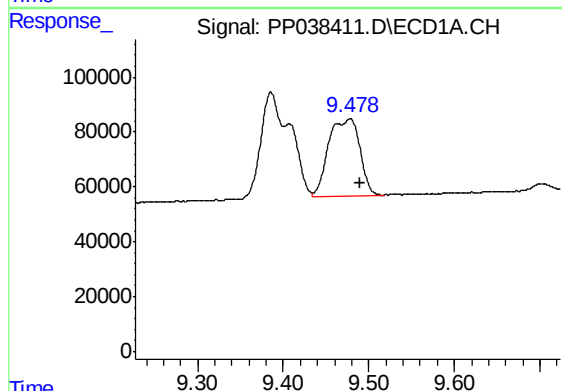
R.T.: 9.386 min
Delta R.T.: -0.008 min
Response: 595889
Conc: 182.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



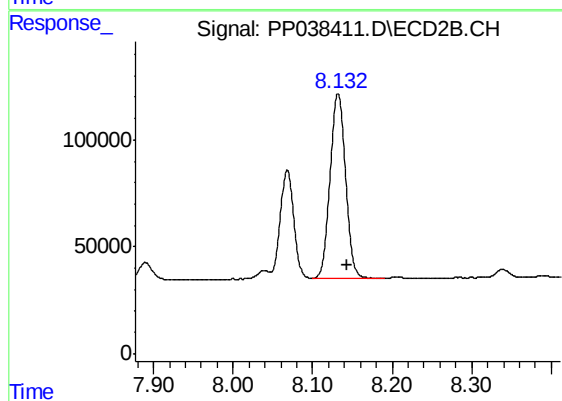
#41 AR-1268-1

R.T.: 8.068 min
Delta R.T.: -0.012 min
Response: 598544
Conc: 164.94 ng/ml



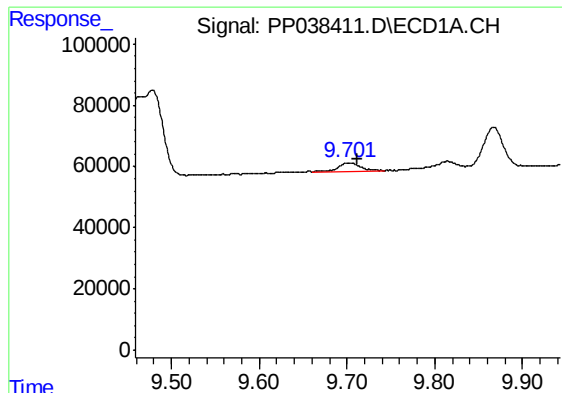
#42 AR-1268-2

R.T.: 9.478 min
Delta R.T.: -0.012 min
Response: 712645
Conc: 232.98 ng/ml



#42 AR-1268-2

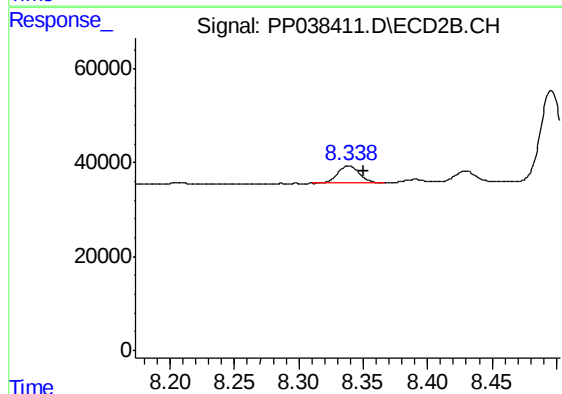
R.T.: 8.132 min
Delta R.T.: -0.012 min
Response: 1162802
Conc: 340.36 ng/ml



#43 AR-1268-3

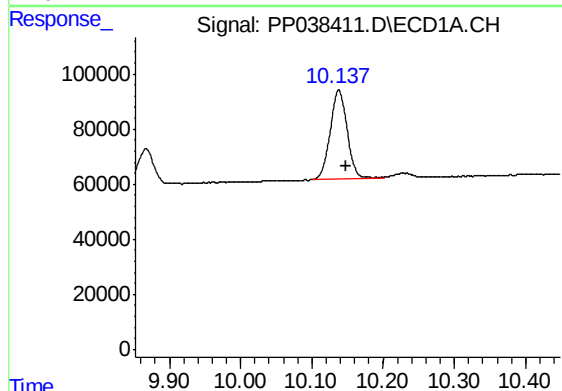
R.T.: 9.703 min
Delta R.T.: -0.010 min
Response: 47472
Conc: 18.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



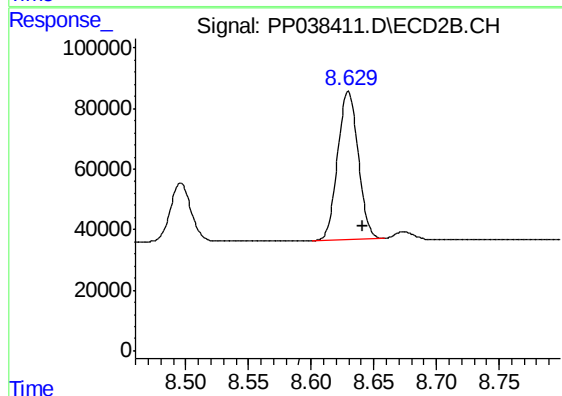
#43 AR-1268-3

R.T.: 8.339 min
Delta R.T.: -0.012 min
Response: 42740
Conc: 15.00 ng/ml



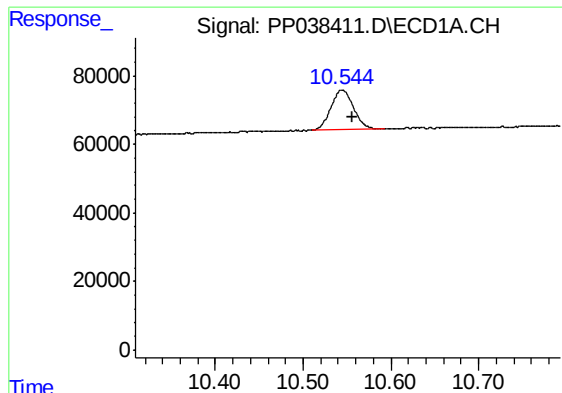
#44 AR-1268-4

R.T.: 10.138 min
Delta R.T.: -0.010 min
Response: 530772
Conc: 481.00 ng/ml



#44 AR-1268-4

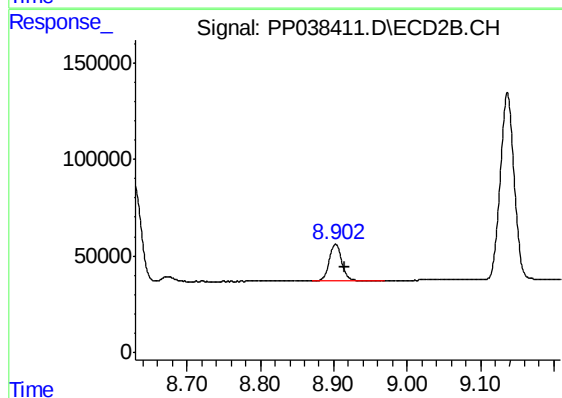
R.T.: 8.630 min
Delta R.T.: -0.011 min
Response: 556937
Conc: 440.06 ng/ml



#45 AR-1268-5

R.T.: 10.544 min
Delta R.T.: -0.012 min
Response: 207932
Conc: 24.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



#45 AR-1268-5

R.T.: 8.903 min
Delta R.T.: -0.012 min
Response: 223308
Conc: 23.53 ng/ml