

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
 Data File : PP038409.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Aug 2021 9:34
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:43:51 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	2055492	1245241	46.252	48.348
2)	SA Decachlor...	10.875	9.136	1279491	1282726	56.245	49.578
Target Compounds							
3)	L1 AR-1016-1	6.206	5.119	393956	254635	265.274	263.626
4)	L1 AR-1016-2	6.230	5.138	464426	249927	218.069	186.555
5)	L1 AR-1016-3	6.295	5.328	227284	173244	171.032	235.473 #
6)	L1 AR-1016-4	6.401	5.382	256754	349499	236.482	615.269 #
7)	L1 AR-1016-5	6.717	5.608	563293	425711	561.704	554.795
9)	L2 AR-1221-2	5.239	4.223	33092	19465	81.888	82.704
10)	L2 AR-1221-3	5.324	4.315	36541	24388	30.333	33.072
11)	L3 AR-1232-1	5.324	4.315	36541	24388	33.039	35.975
12)	L3 AR-1232-2	5.911	5.138	180495	249927	330.817	410.470
13)	L3 AR-1232-3	6.230	5.328	464426	173244	471.868	533.452
14)	L3 AR-1232-4	6.401	5.425	256754	361672	513.845	1224.239 #
15)	L3 AR-1232-5	6.500	5.608	479546	425711	1509.510	1148.703
16)	L4 AR-1242-1	6.206	5.119	393956	254635	348.036	353.362
17)	L4 AR-1242-2	6.230	5.138	464426	249927	288.638	250.053
18)	L4 AR-1242-3	6.295	5.328	227284	173244	222.011	313.162 #
19)	L4 AR-1242-4	6.401	5.425	256754	361672	313.034	688.400 #
20)	L4 AR-1242-5	7.186	5.986	595680	614933	722.378	951.680 #
21)	L5 AR-1248-1	6.206	5.119	393956	254635	463.657	481.149
22)	L5 AR-1248-2	6.500	5.382	479546	349499	443.579	470.582
23)	L5 AR-1248-3	6.717	5.425	563293	361672	442.017	459.646
24)	L5 AR-1248-4	7.147	5.608	610819	425711	452.413	461.949
25)	L5 AR-1248-5	7.186	6.029	595680	452048	450.560	480.168
26)	L6 AR-1254-1	7.115	5.986	498418	614933	382.514	459.640
27)	L6 AR-1254-2	7.350	6.147	588484	172063	311.141	150.129 #
28)	L6 AR-1254-3	7.727	6.564	319780	287020	161.184	152.032
29)	L6 AR-1254-4	8.024	6.804	207771	190519	144.775	158.237
30)	L6 AR-1254-5	8.452	7.231	39988	52746	27.516	31.963
31)	L7 AR-1260-1	7.894	6.709	9314	139333	6.489	107.014 #
32)	L7 AR-1260-2	8.148f	6.900	62170	16551	36.111	10.637 #
33)	L7 AR-1260-3	0.000	7.050	0	42613	N.D.	27.994 #
34)	L7 AR-1260-4	8.748	0.000	14358	0	10.080	N.D. #
35)	L7 AR-1260-5	9.080	0.000	10995	0	4.141	N.D. #
36)	L8 AR-1262-1	0.000	7.231	0	52746	N.D.	57.708 #
37)	L8 AR-1262-2	9.080	0.000	10995	0	3.869	N.D. #

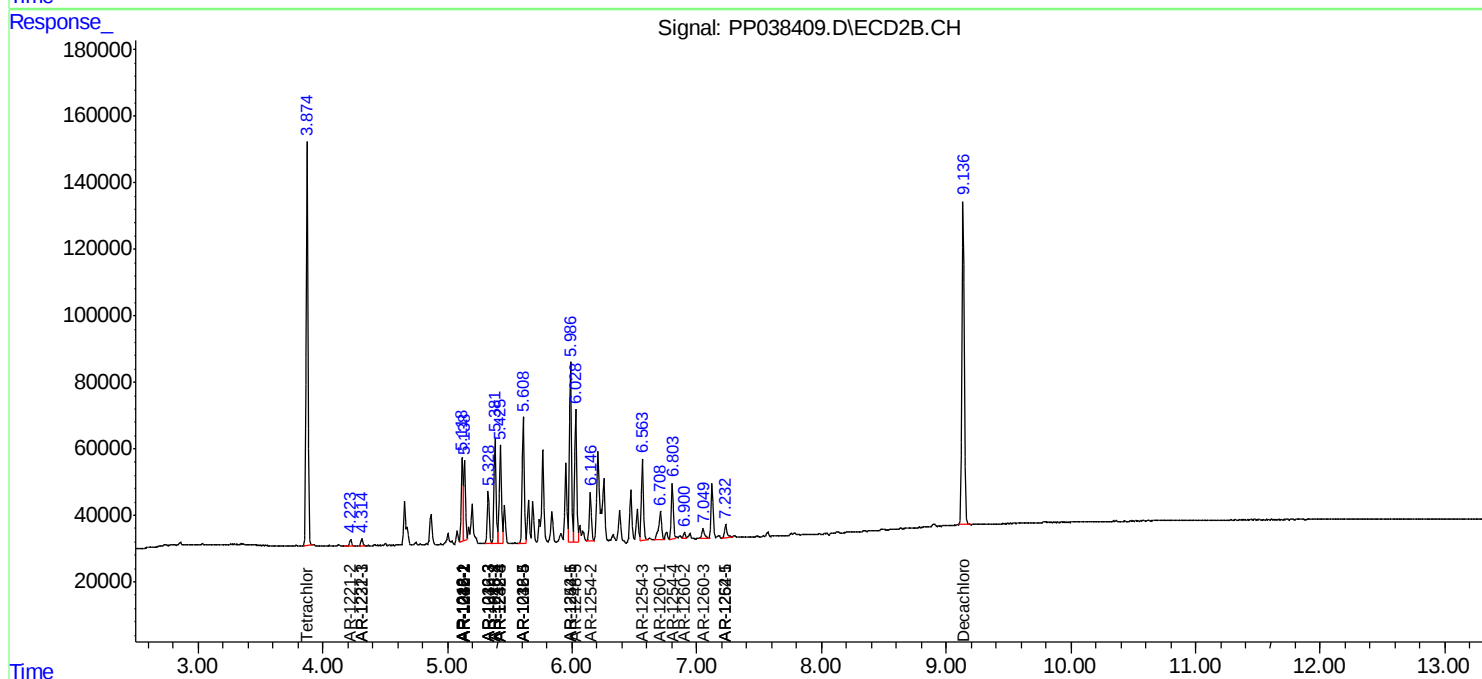
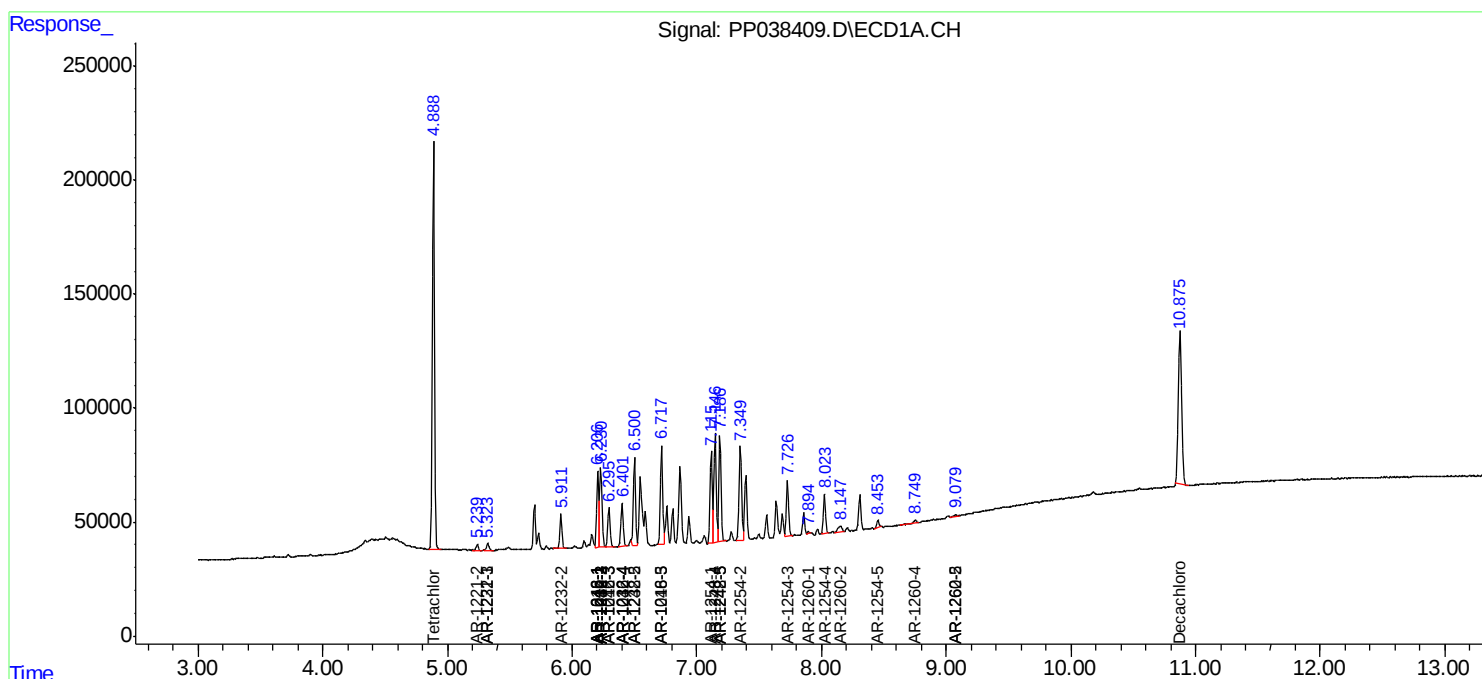
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

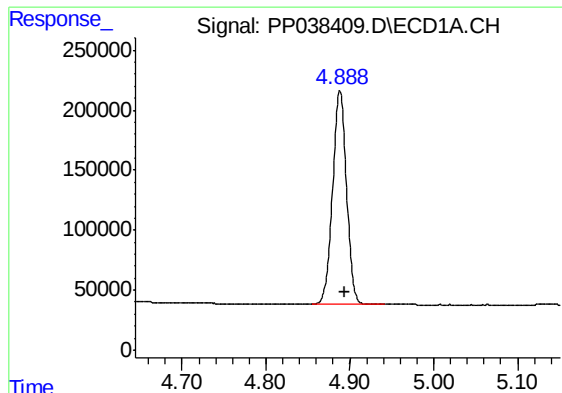
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
Data File : PP038409.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Aug 2021 9:34
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:43:51 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

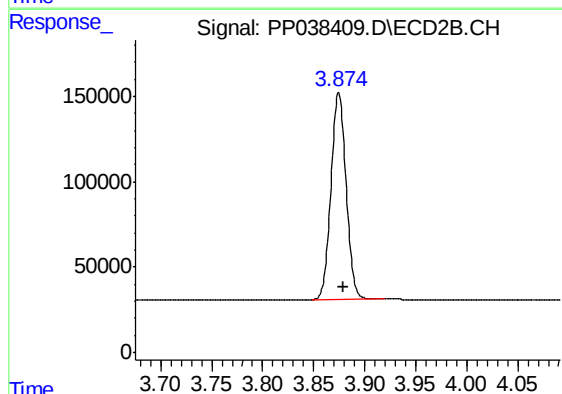




#1 Tetrachloro-m-xylene

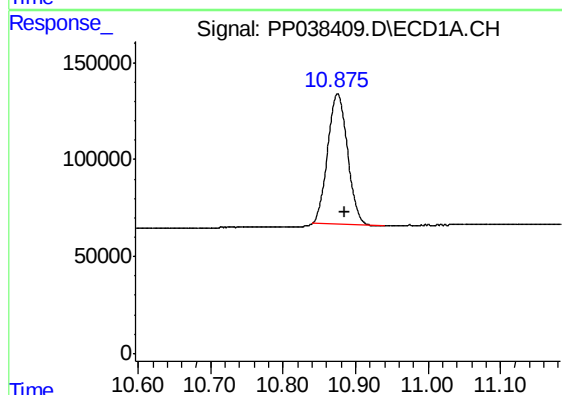
R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 2055492
Conc: 46.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



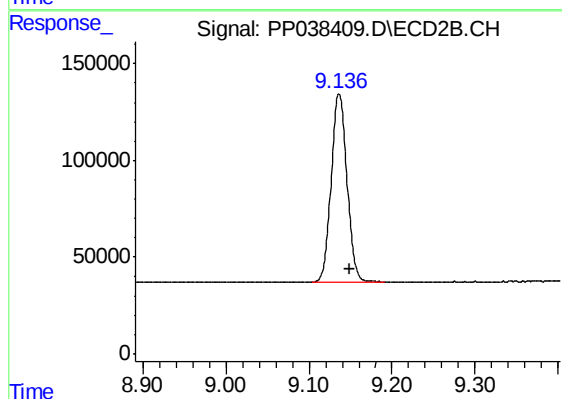
#1 Tetrachloro-m-xylene

R.T.: 3.875 min
Delta R.T.: -0.004 min
Response: 1245241
Conc: 48.35 ng/ml



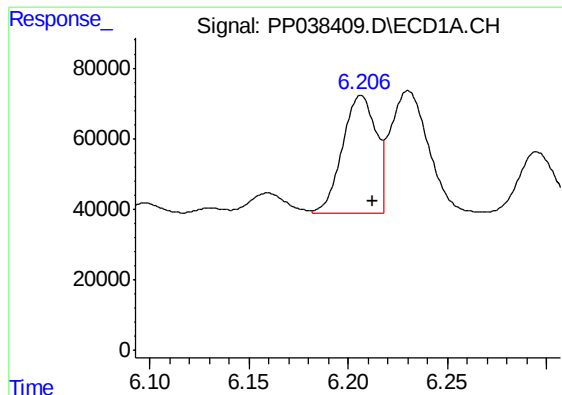
#2 Decachlorobiphenyl

R.T.: 10.875 min
Delta R.T.: -0.011 min
Response: 1279491
Conc: 56.24 ng/ml



#2 Decachlorobiphenyl

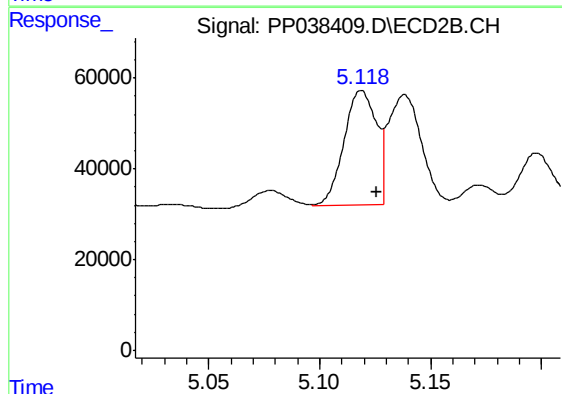
R.T.: 9.136 min
Delta R.T.: -0.013 min
Response: 1282726
Conc: 49.58 ng/ml



#3 AR-1016-1

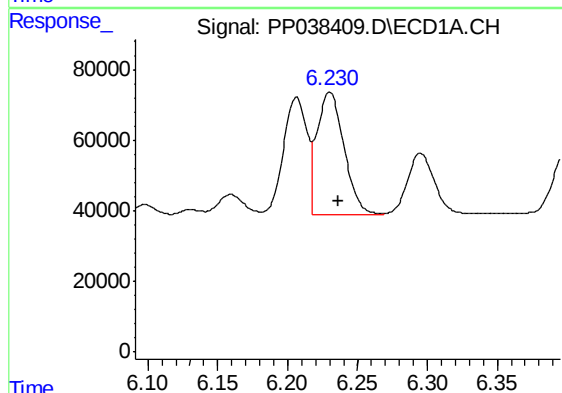
R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 393956
Conc: 265.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



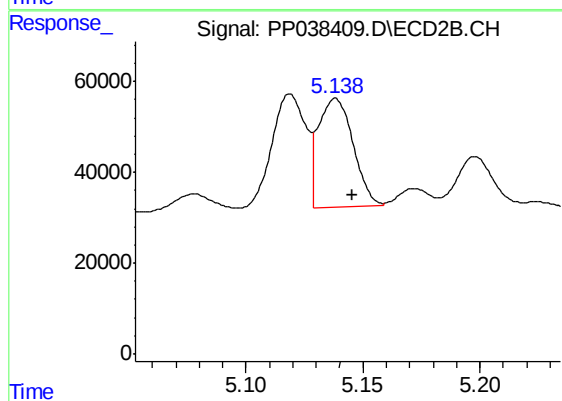
#3 AR-1016-1

R.T.: 5.119 min
Delta R.T.: -0.007 min
Response: 254635
Conc: 263.63 ng/ml



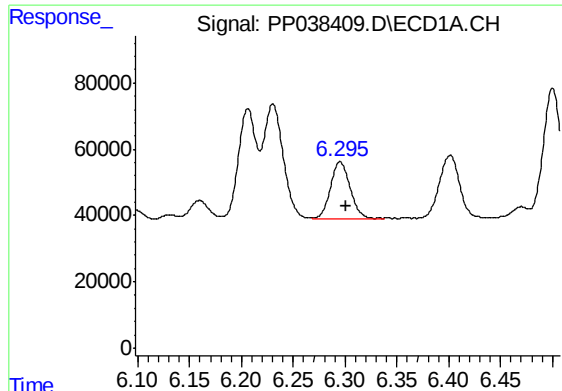
#4 AR-1016-2

R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 464426
Conc: 218.07 ng/ml



#4 AR-1016-2

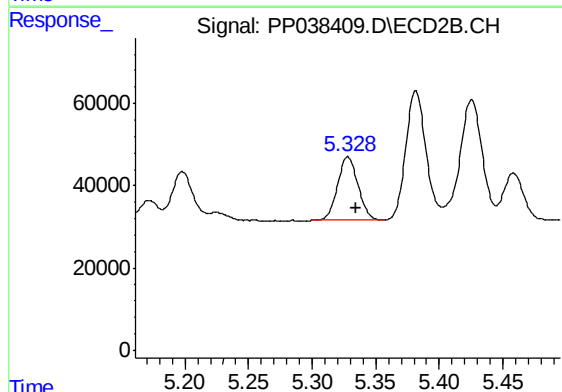
R.T.: 5.138 min
Delta R.T.: -0.007 min
Response: 249927
Conc: 186.56 ng/ml



#5 AR-1016-3

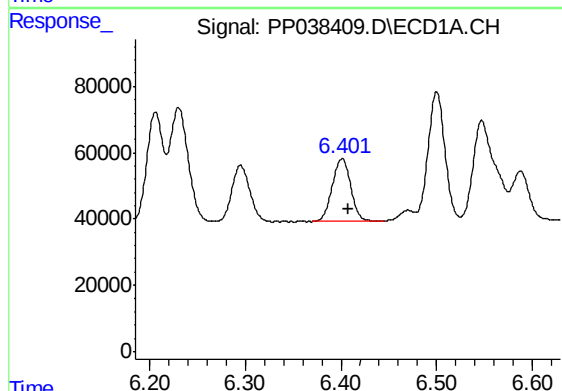
R.T.: 6.295 min
Delta R.T.: -0.006 min
Response: 227284
Conc: 171.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



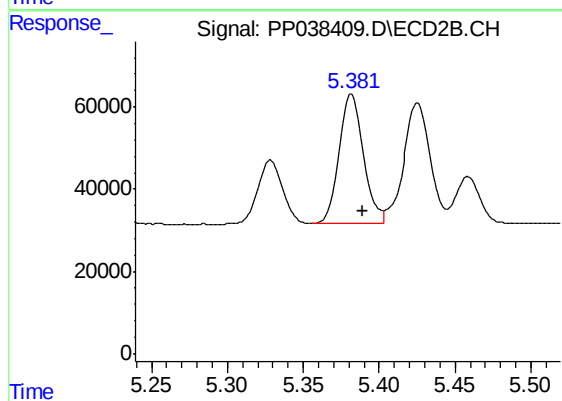
#5 AR-1016-3

R.T.: 5.328 min
Delta R.T.: -0.007 min
Response: 173244
Conc: 235.47 ng/ml



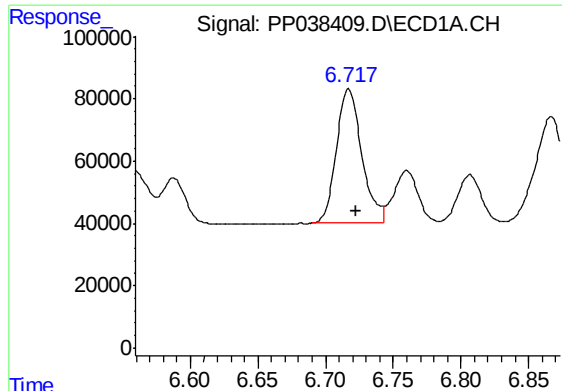
#6 AR-1016-4

R.T.: 6.401 min
Delta R.T.: -0.007 min
Response: 256754
Conc: 236.48 ng/ml



#6 AR-1016-4

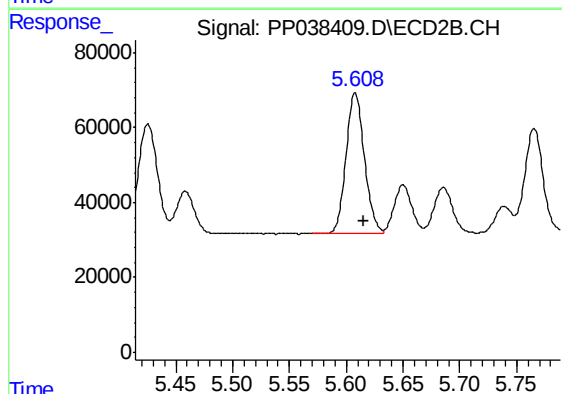
R.T.: 5.382 min
Delta R.T.: -0.008 min
Response: 349499
Conc: 615.27 ng/ml



#7 AR-1016-5

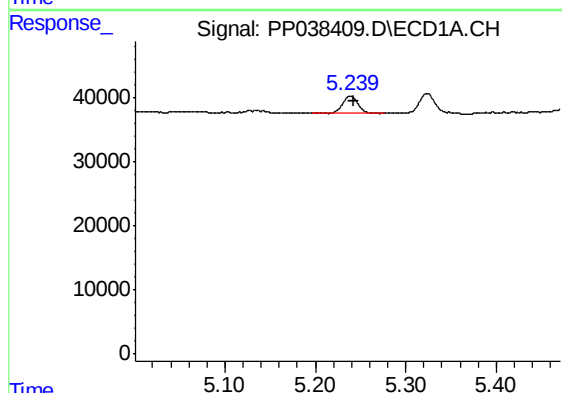
R.T.: 6.717 min
Delta R.T.: -0.006 min
Response: 563293
Conc: 561.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



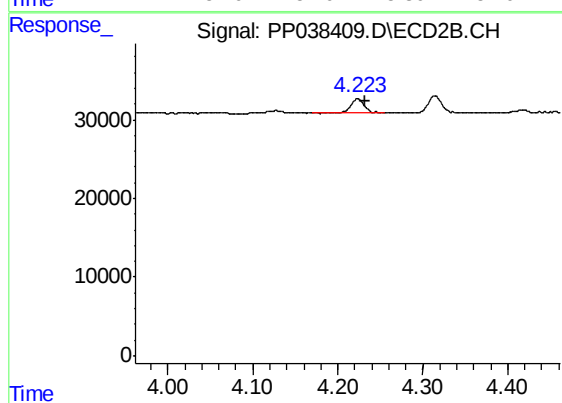
#7 AR-1016-5

R.T.: 5.608 min
Delta R.T.: -0.008 min
Response: 425711
Conc: 554.80 ng/ml



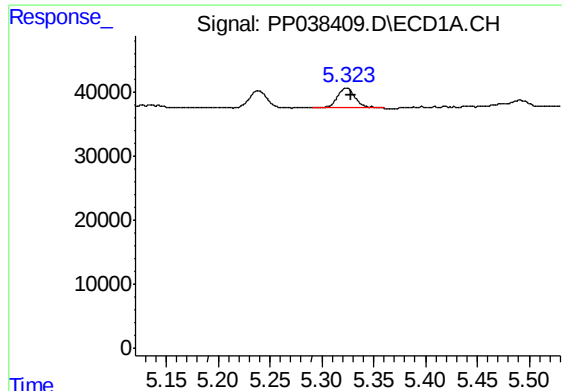
#9 AR-1221-2

R.T.: 5.239 min
Delta R.T.: -0.003 min
Response: 33092
Conc: 81.89 ng/ml



#9 AR-1221-2

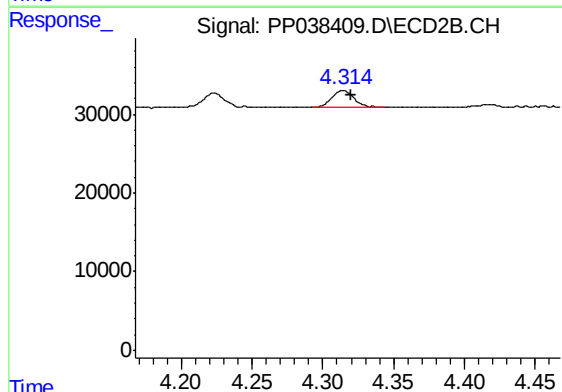
R.T.: 4.223 min
Delta R.T.: -0.009 min
Response: 19465
Conc: 82.70 ng/ml



#10 AR-1221-3

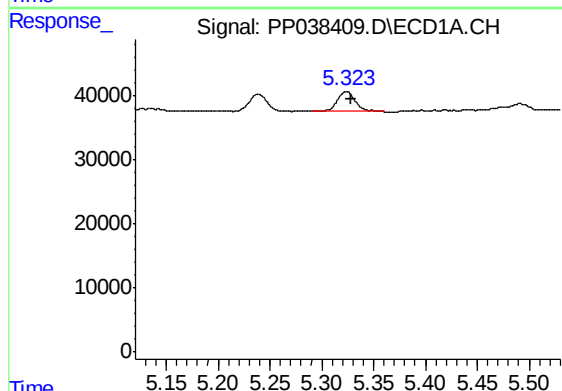
R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 36541
Conc: 30.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



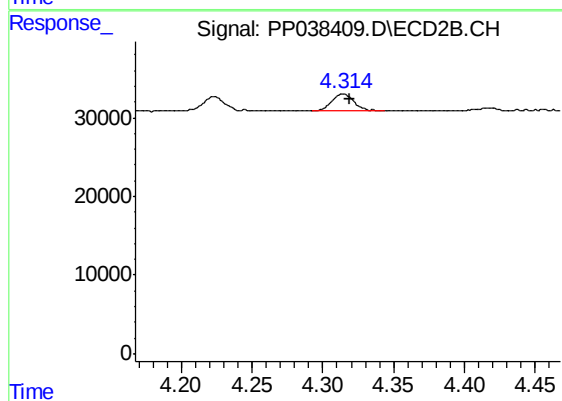
#10 AR-1221-3

R.T.: 4.315 min
Delta R.T.: -0.005 min
Response: 24388
Conc: 33.07 ng/ml



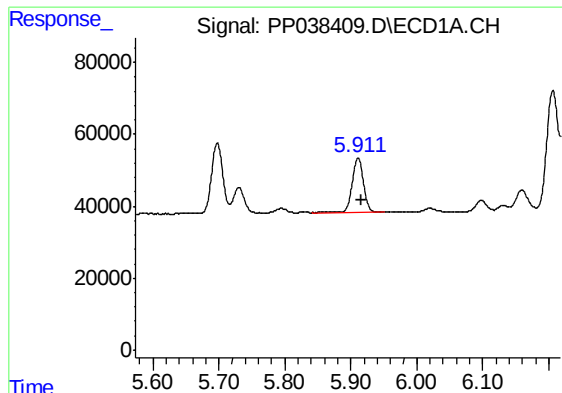
#11 AR-1232-1

R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 36541
Conc: 33.04 ng/ml



#11 AR-1232-1

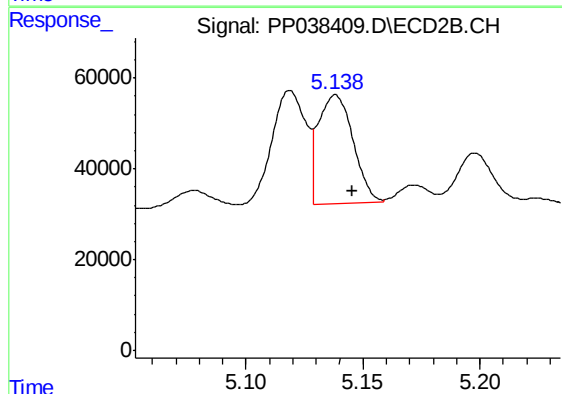
R.T.: 4.315 min
Delta R.T.: -0.005 min
Response: 24388
Conc: 35.97 ng/ml



#12 AR-1232-2

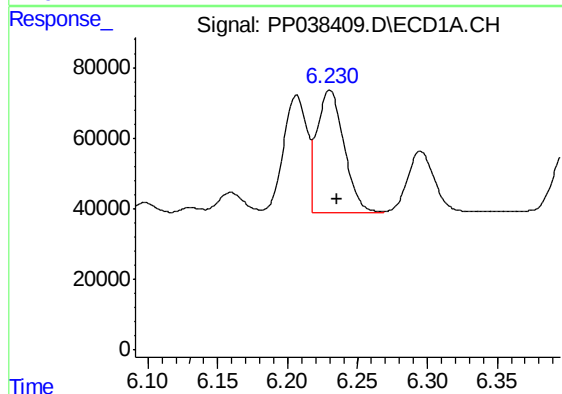
R.T.: 5.911 min
Delta R.T.: -0.006 min
Response: 180495
Conc: 330.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



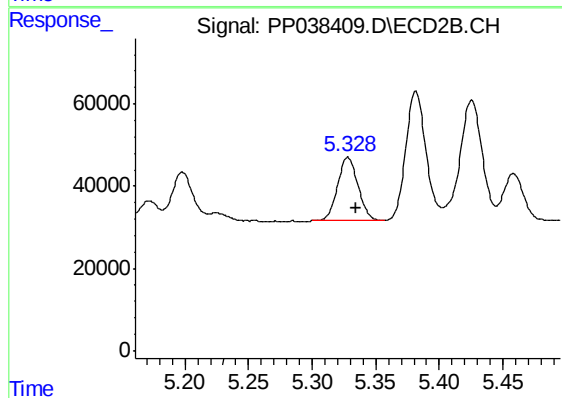
#12 AR-1232-2

R.T.: 5.138 min
Delta R.T.: -0.007 min
Response: 249927
Conc: 410.47 ng/ml



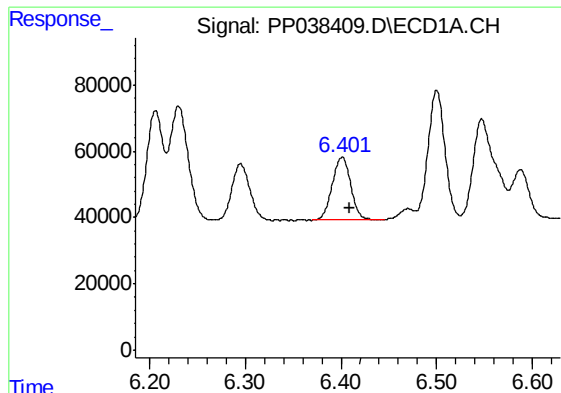
#13 AR-1232-3

R.T.: 6.230 min
Delta R.T.: -0.005 min
Response: 464426
Conc: 471.87 ng/ml



#13 AR-1232-3

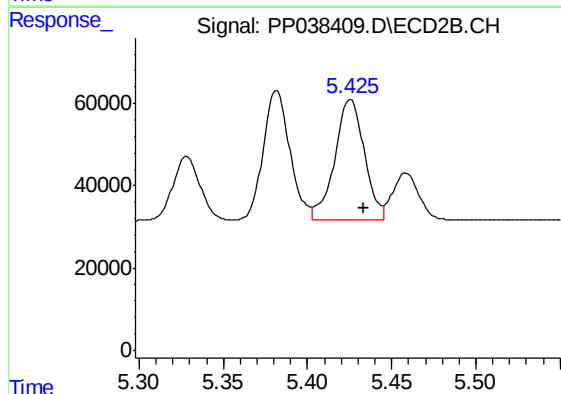
R.T.: 5.328 min
Delta R.T.: -0.006 min
Response: 173244
Conc: 533.45 ng/ml



#14 AR-1232-4

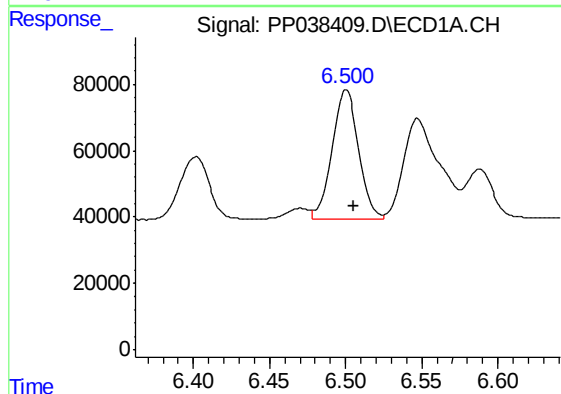
R.T.: 6.401 min
Delta R.T.: -0.007 min
Response: 256754
Conc: 513.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



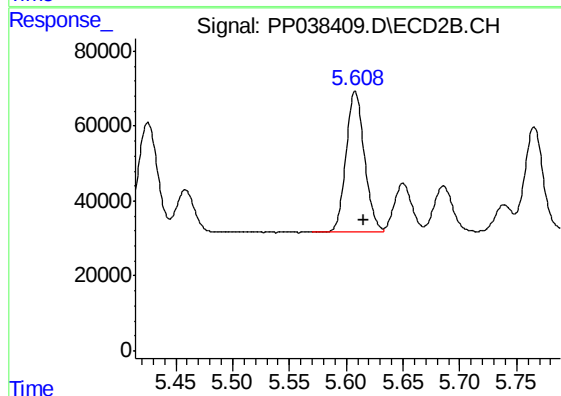
#14 AR-1232-4

R.T.: 5.425 min
Delta R.T.: -0.008 min
Response: 361672
Conc: 1224.24 ng/ml



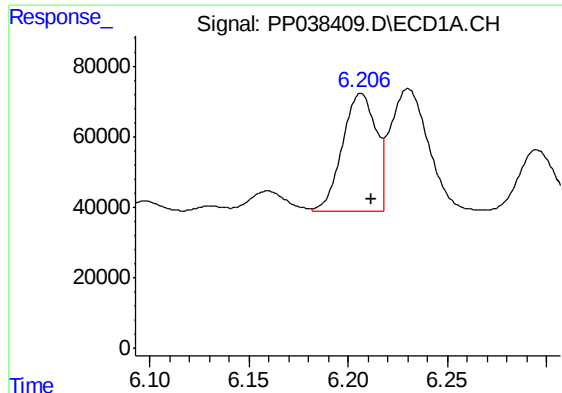
#15 AR-1232-5

R.T.: 6.500 min
Delta R.T.: -0.005 min
Response: 479546
Conc: 1509.51 ng/ml



#15 AR-1232-5

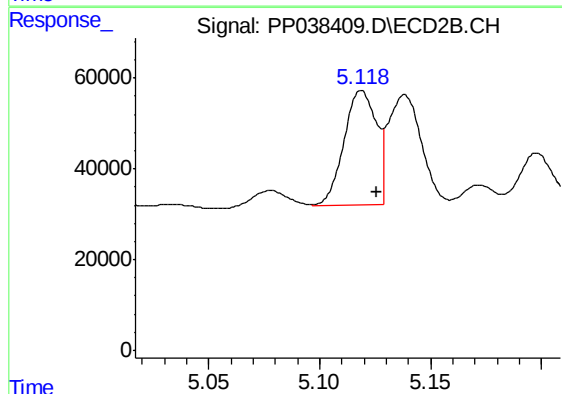
R.T.: 5.608 min
Delta R.T.: -0.008 min
Response: 425711
Conc: 1148.70 ng/ml



#16 AR-1242-1

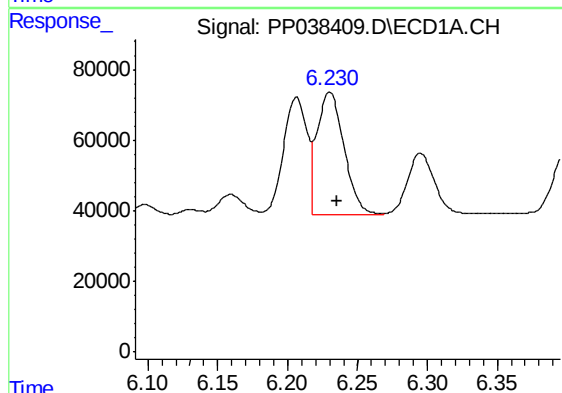
R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 393956
Conc: 348.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



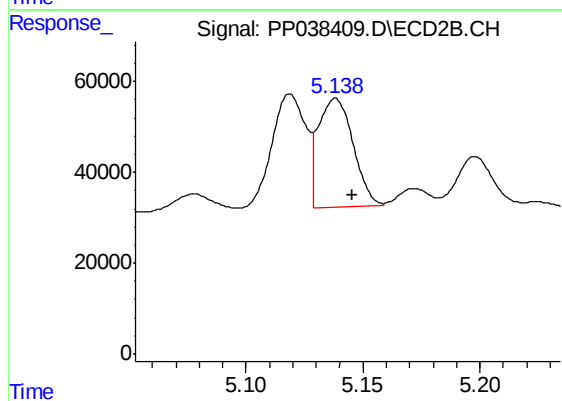
#16 AR-1242-1

R.T.: 5.119 min
Delta R.T.: -0.007 min
Response: 254635
Conc: 353.36 ng/ml



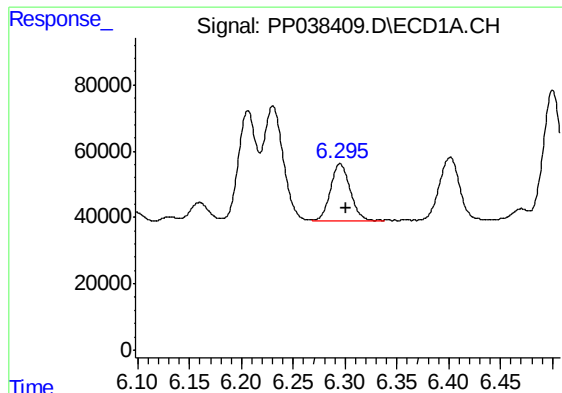
#17 AR-1242-2

R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 464426
Conc: 288.64 ng/ml



#17 AR-1242-2

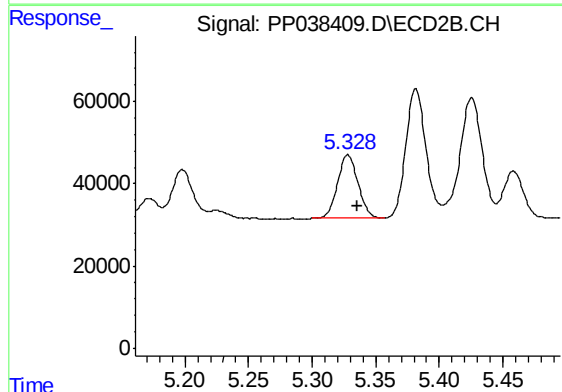
R.T.: 5.138 min
Delta R.T.: -0.007 min
Response: 249927
Conc: 250.05 ng/ml



#18 AR-1242-3

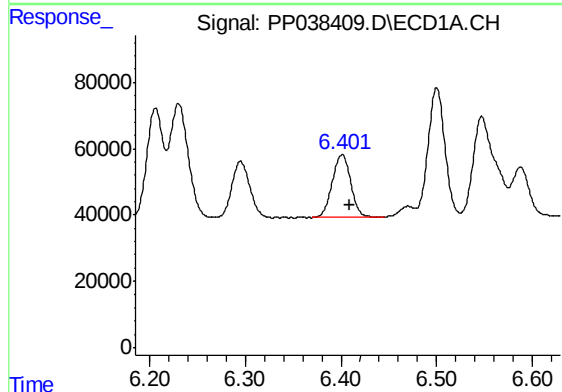
R.T.: 6.295 min
Delta R.T.: -0.006 min
Response: 227284
Conc: 222.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



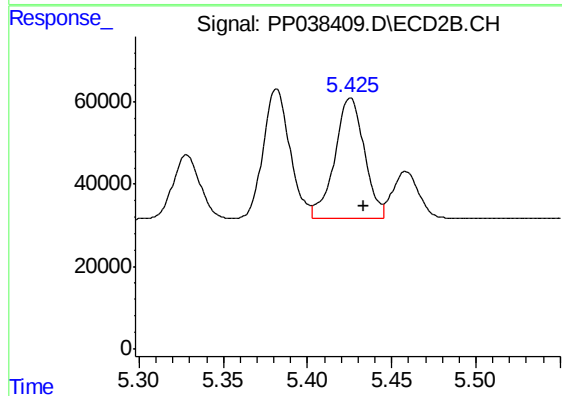
#18 AR-1242-3

R.T.: 5.328 min
Delta R.T.: -0.007 min
Response: 173244
Conc: 313.16 ng/ml



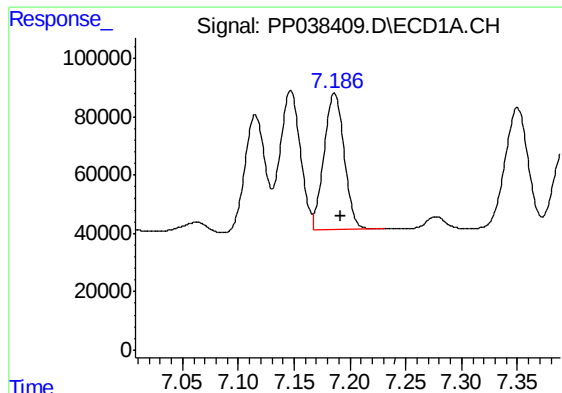
#19 AR-1242-4

R.T.: 6.401 min
Delta R.T.: -0.007 min
Response: 256754
Conc: 313.03 ng/ml



#19 AR-1242-4

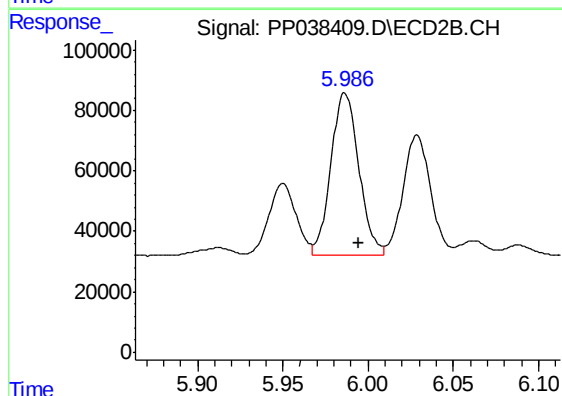
R.T.: 5.425 min
Delta R.T.: -0.008 min
Response: 361672
Conc: 688.40 ng/ml



#20 AR-1242-5

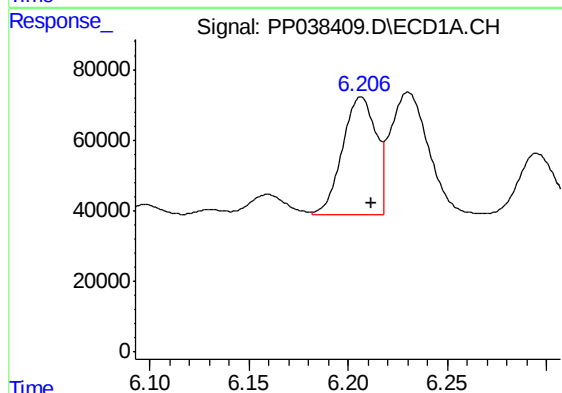
R.T.: 7.186 min
Delta R.T.: -0.005 min
Response: 595680
Conc: 722.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



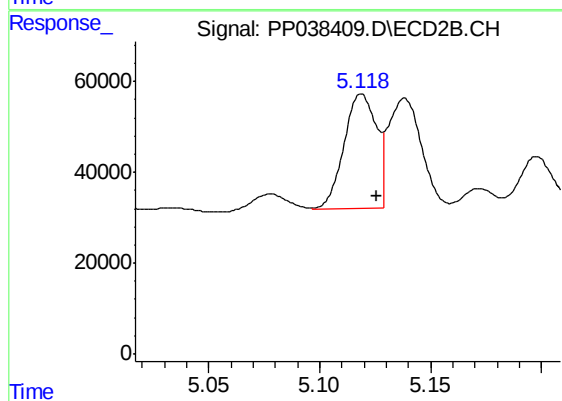
#20 AR-1242-5

R.T.: 5.986 min
Delta R.T.: -0.008 min
Response: 614933
Conc: 951.68 ng/ml



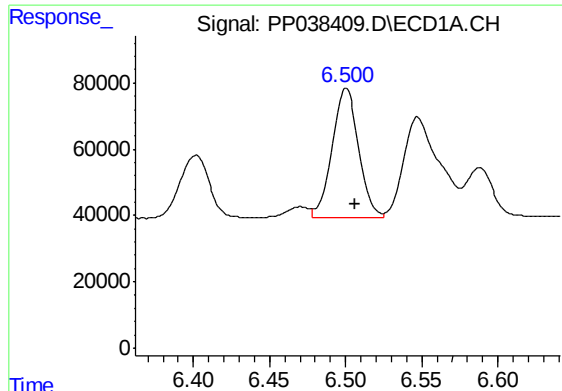
#21 AR-1248-1

R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 393956
Conc: 463.66 ng/ml



#21 AR-1248-1

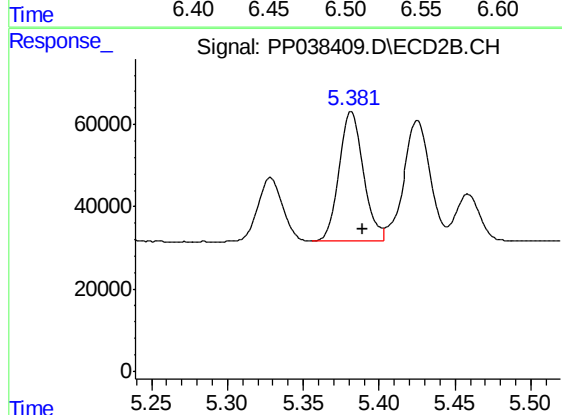
R.T.: 5.119 min
Delta R.T.: -0.007 min
Response: 254635
Conc: 481.15 ng/ml



#22 AR-1248-2

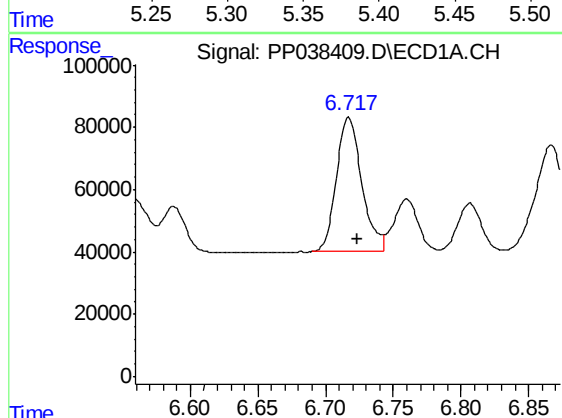
R.T.: 6.500 min
Delta R.T.: -0.006 min
Response: 479546
Conc: 443.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



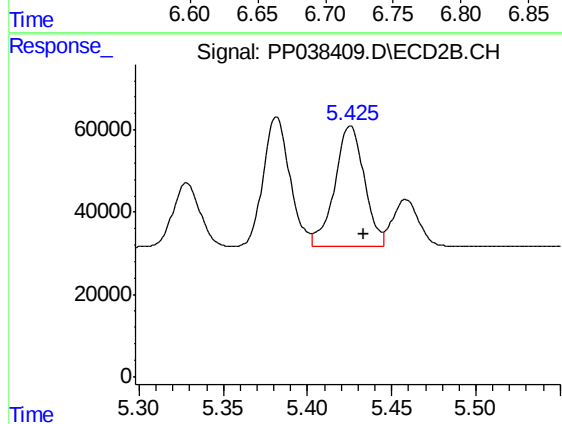
#22 AR-1248-2

R.T.: 5.382 min
Delta R.T.: -0.008 min
Response: 349499
Conc: 470.58 ng/ml



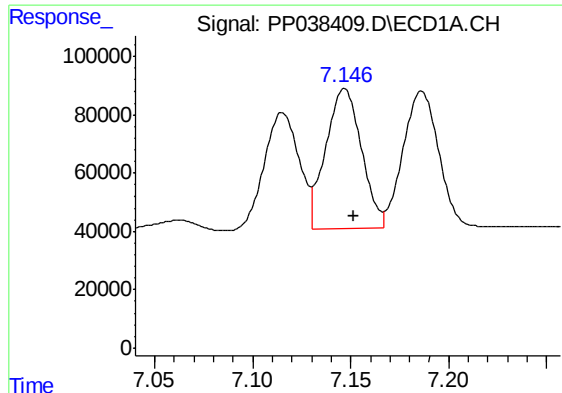
#23 AR-1248-3

R.T.: 6.717 min
Delta R.T.: -0.007 min
Response: 563293
Conc: 442.02 ng/ml



#23 AR-1248-3

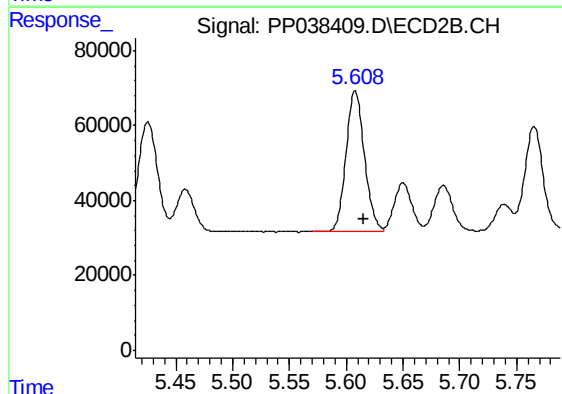
R.T.: 5.425 min
Delta R.T.: -0.008 min
Response: 361672
Conc: 459.65 ng/ml



#24 AR-1248-4

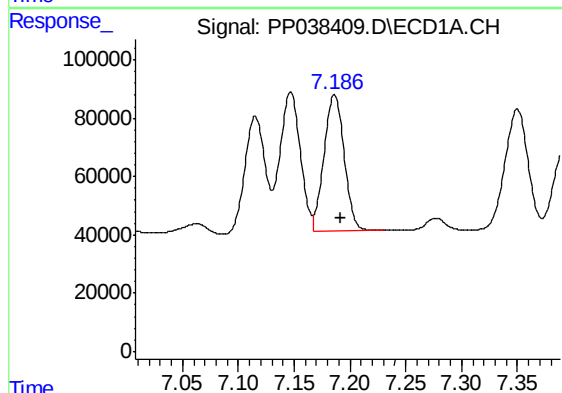
R.T.: 7.147 min
Delta R.T.: -0.005 min
Response: 610819
Conc: 452.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



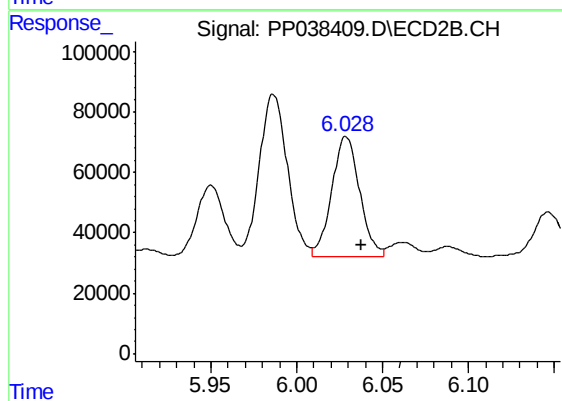
#24 AR-1248-4

R.T.: 5.608 min
Delta R.T.: -0.008 min
Response: 425711
Conc: 461.95 ng/ml



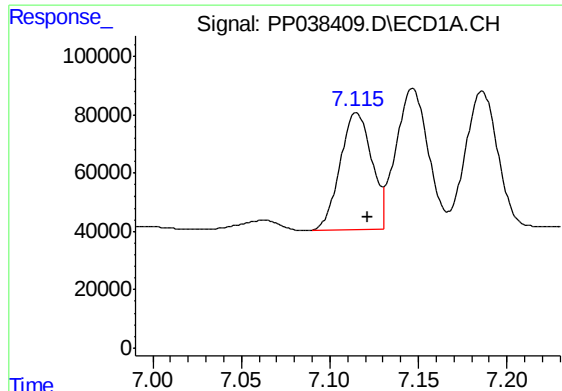
#25 AR-1248-5

R.T.: 7.186 min
Delta R.T.: -0.006 min
Response: 595680
Conc: 450.56 ng/ml



#25 AR-1248-5

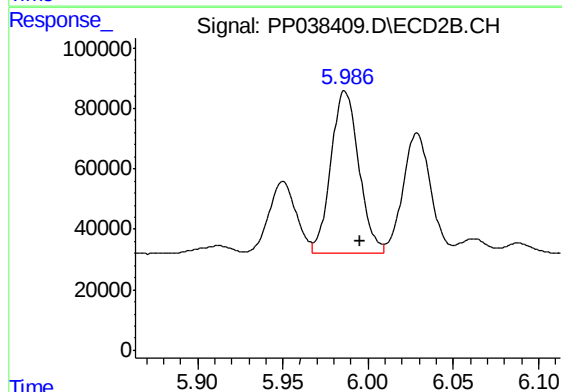
R.T.: 6.029 min
Delta R.T.: -0.009 min
Response: 452048
Conc: 480.17 ng/ml



#26 AR-1254-1

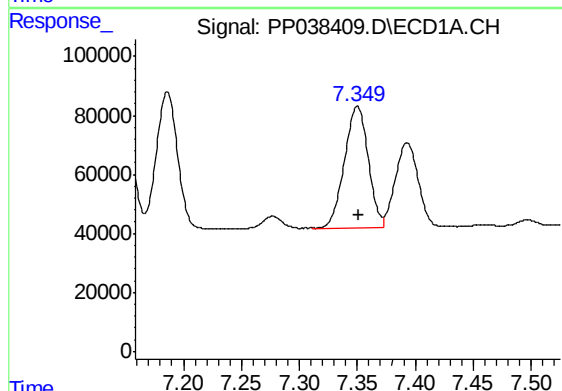
R.T.: 7.115 min
Delta R.T.: -0.006 min
Response: 498418
Conc: 382.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



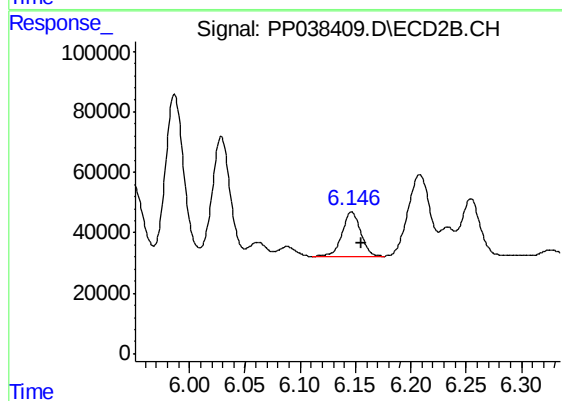
#26 AR-1254-1

R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 614933
Conc: 459.64 ng/ml



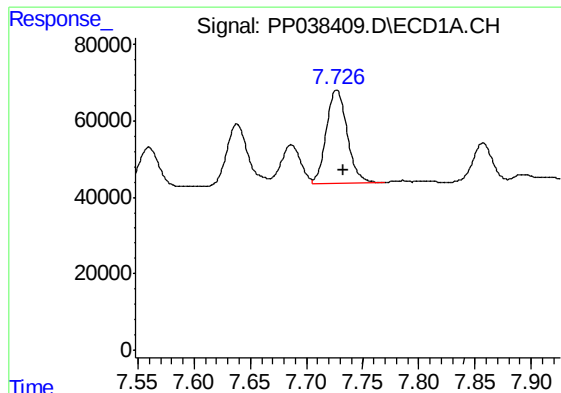
#27 AR-1254-2

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 588484
Conc: 311.14 ng/ml



#27 AR-1254-2

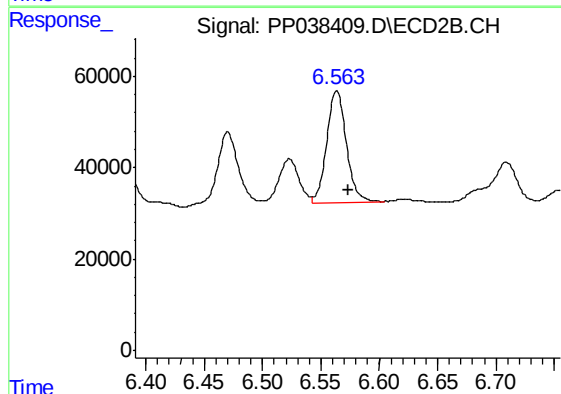
R.T.: 6.147 min
Delta R.T.: -0.009 min
Response: 172063
Conc: 150.13 ng/ml



#28 AR-1254-3

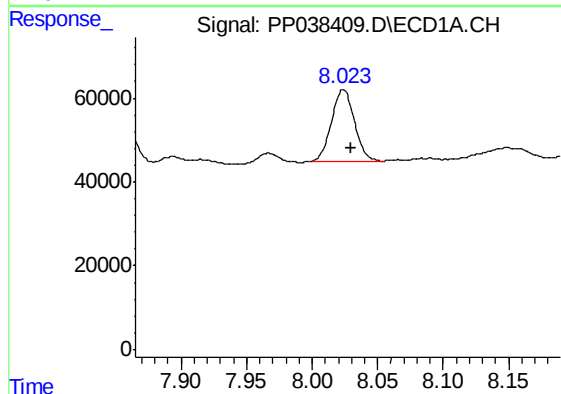
R.T.: 7.727 min
Delta R.T.: -0.006 min
Response: 319780
Conc: 161.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



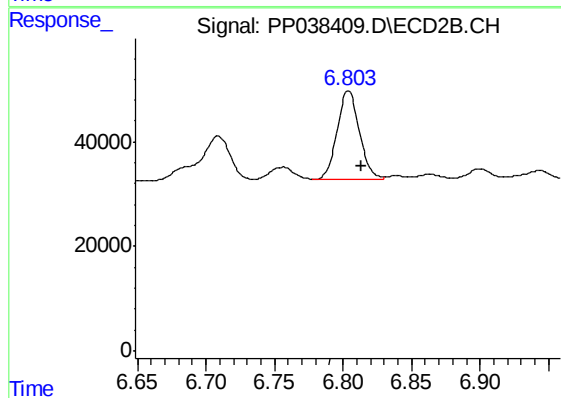
#28 AR-1254-3

R.T.: 6.564 min
Delta R.T.: -0.010 min
Response: 287020
Conc: 152.03 ng/ml



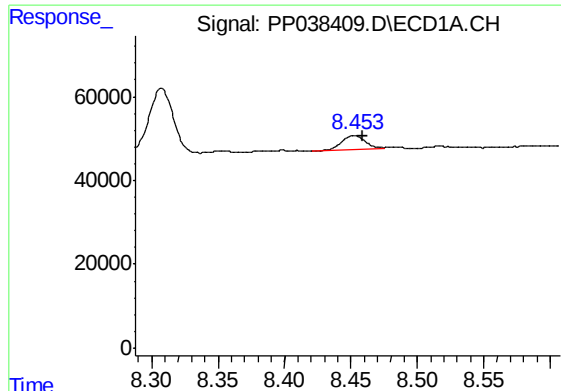
#29 AR-1254-4

R.T.: 8.024 min
Delta R.T.: -0.006 min
Response: 207771
Conc: 144.78 ng/ml



#29 AR-1254-4

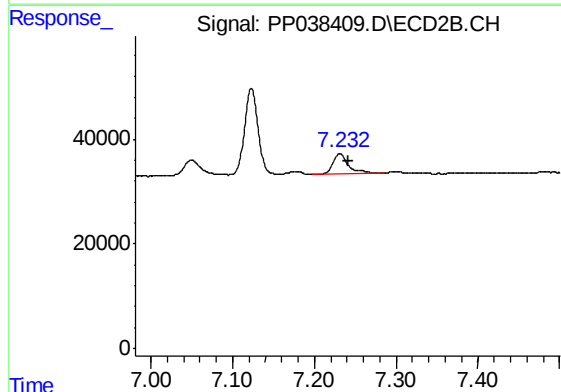
R.T.: 6.804 min
Delta R.T.: -0.010 min
Response: 190519
Conc: 158.24 ng/ml



#30 AR-1254-5

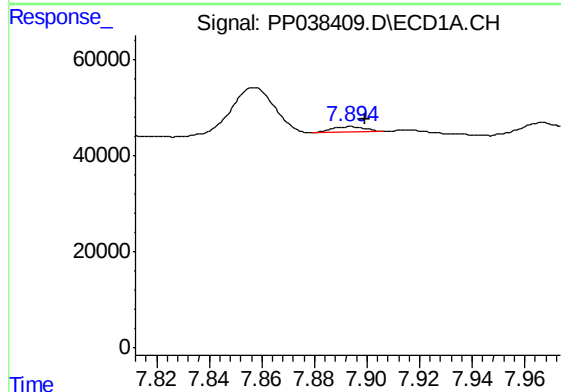
R.T.: 8.452 min
Delta R.T.: -0.006 min
Response: 39988
Conc: 27.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



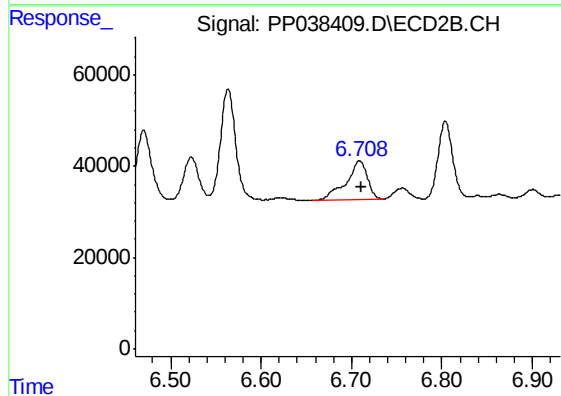
#30 AR-1254-5

R.T.: 7.231 min
Delta R.T.: -0.010 min
Response: 52746
Conc: 31.96 ng/ml



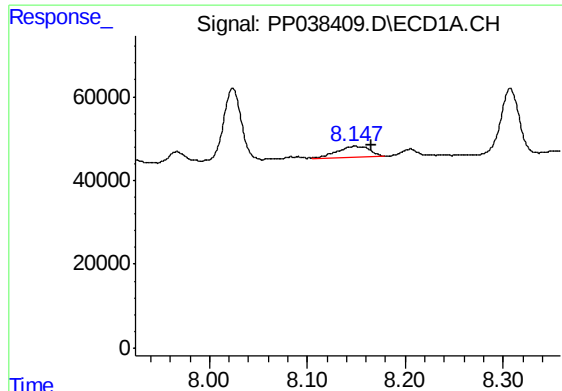
#31 AR-1260-1

R.T.: 7.894 min
Delta R.T.: -0.005 min
Response: 9314
Conc: 6.49 ng/ml



#31 AR-1260-1

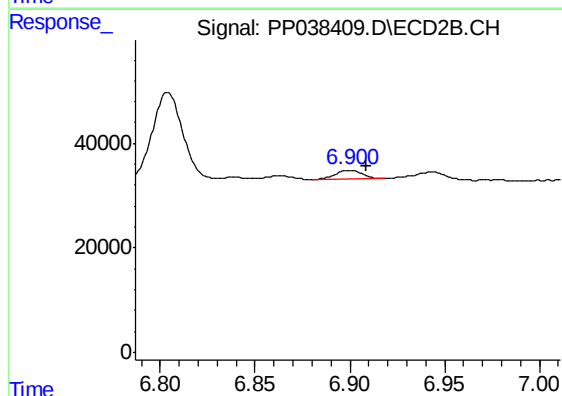
R.T.: 6.709 min
Delta R.T.: -0.001 min
Response: 139333
Conc: 107.01 ng/ml



#32 AR-1260-2

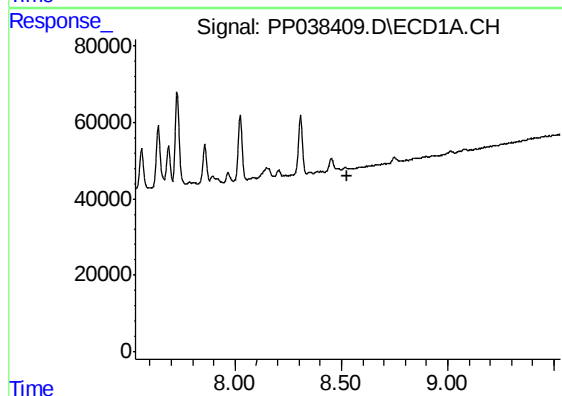
R.T.: 8.148 min
Delta R.T.: -0.018 min
Response: 62170
Conc: 36.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



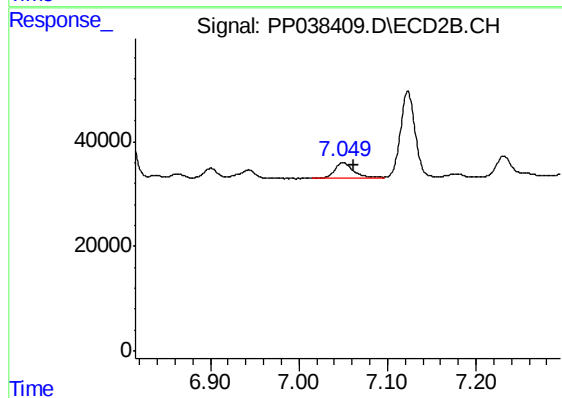
#32 AR-1260-2

R.T.: 6.900 min
Delta R.T.: -0.008 min
Response: 16551
Conc: 10.64 ng/ml



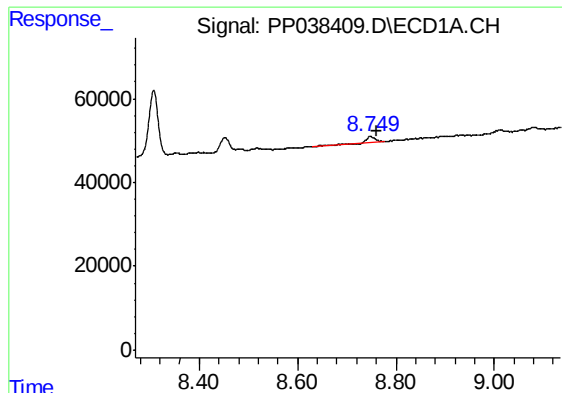
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#33 AR-1260-3

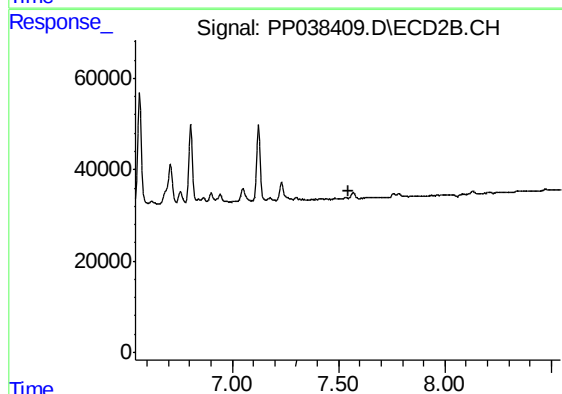
R.T.: 7.050 min
Delta R.T.: -0.012 min
Response: 42613
Conc: 27.99 ng/ml



#34 AR-1260-4

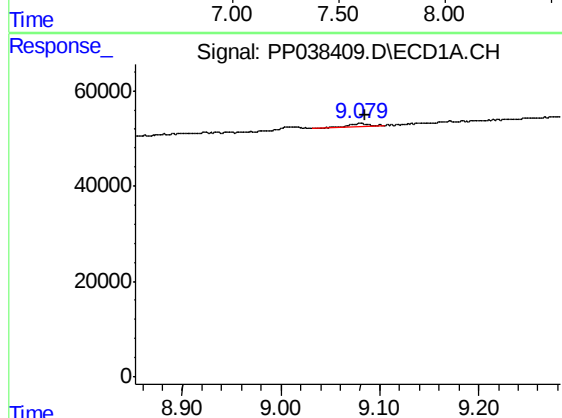
R.T.: 8.748 min
Delta R.T.: -0.013 min
Response: 14358
Conc: 10.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



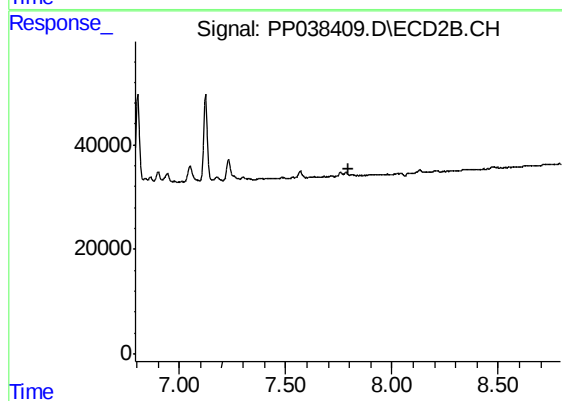
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.544 min
Response: 0
Conc: N.D.



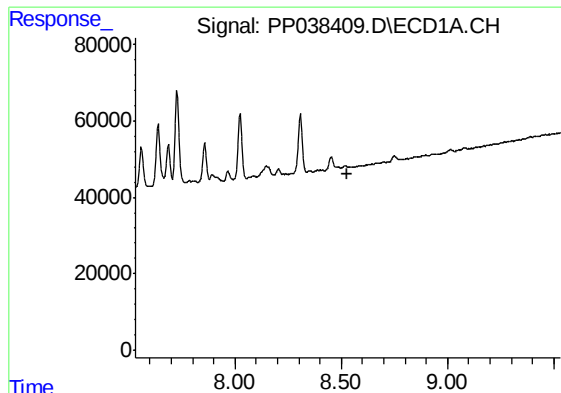
#35 AR-1260-5

R.T.: 9.080 min
Delta R.T.: -0.005 min
Response: 10995
Conc: 4.14 ng/ml



#35 AR-1260-5

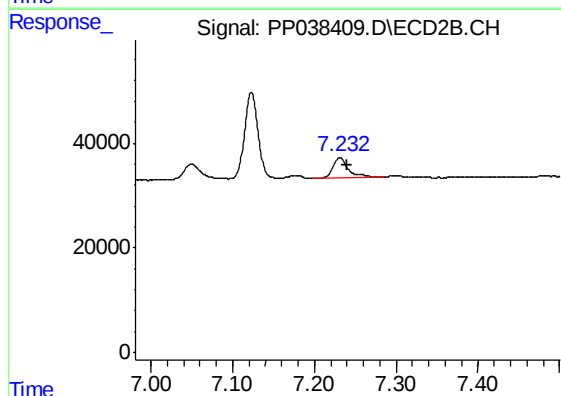
R.T.: 0.000 min
Exp R.T. : 7.793 min
Response: 0
Conc: N.D.



#36 AR-1262-1

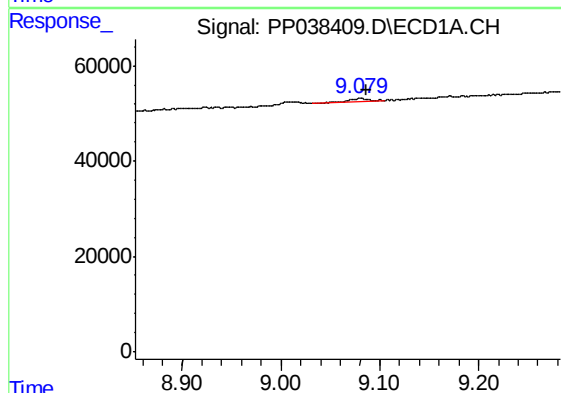
R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



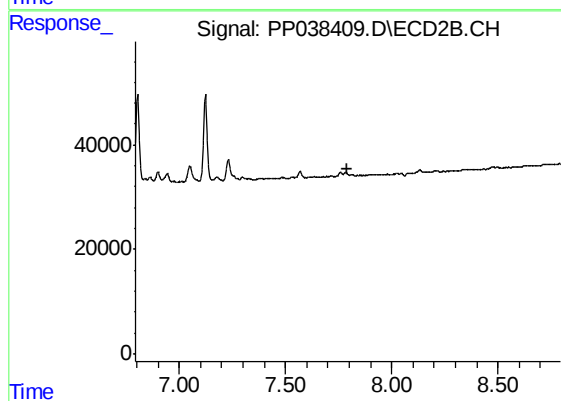
#36 AR-1262-1

R.T.: 7.231 min
Delta R.T.: -0.009 min
Response: 52746
Conc: 57.71 ng/ml



#37 AR-1262-2

R.T.: 9.080 min
Delta R.T.: -0.006 min
Response: 10995
Conc: 3.87 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.794 min
Response: 0
Conc: N.D.