

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP043021\
 Data File : PP035458.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2021 21:55
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 02:45:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 30 07:23:18 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...	4.791	4.209	2511168	1749865	49.459	51.400
2)	SA Decachlor...	10.657	9.468	2084281	986302	51.324	50.898
Target Compounds							
3)	L1 AR-1016-1	0.000	5.452	0	5555	N.D.	5.225 #
4)	L1 AR-1016-2	0.000	5.452f	0	5555	N.D.	3.498 #
6)	L1 AR-1016-4	0.000	5.711	0	326242	N.D.	515.974 #
7)	L1 AR-1016-5	6.603	5.940	277207	187836	219.464	222.756
9)	L2 AR-1221-2	0.000	4.562	0	25313	N.D.	85.253 #
12)	L3 AR-1232-2	0.000	5.452f	0	5555	N.D.	8.474 #
14)	L3 AR-1232-4	0.000	5.754	0	100434	N.D.	344.671 #
15)	L3 AR-1232-5	6.388	5.940	475517	187836	1426.675	604.474 #
16)	L4 AR-1242-1	0.000	5.452	0	5555	N.D.	7.376 #
17)	L4 AR-1242-2	0.000	5.452f	0	5555	N.D.	4.957 #
19)	L4 AR-1242-4	0.000	5.754	0	100434	N.D.	170.664 #
20)	L4 AR-1242-5	7.070	6.315	258063	750188	264.079	1069.115 #
21)	L5 AR-1248-1	0.000	5.452	0	5555	N.D.	9.284 #
22)	L5 AR-1248-2	6.388	5.711	475517	326242	367.320	392.393
23)	L5 AR-1248-3	6.603	5.754	277207	100434	177.876	115.093 #
24)	L5 AR-1248-4	7.029	5.940	406019	187836	246.522	183.216 #
25)	L5 AR-1248-5	7.070	6.359	258063	89437	161.501	93.753 #
26)	L6 AR-1254-1	6.999	6.315	854214	750188	471.625	508.948
27)	L6 AR-1254-2	7.227	6.471	1311224	672837	468.632	508.188
28)	L6 AR-1254-3	7.606	6.890	1395479	1004728	474.830	495.118
29)	L6 AR-1254-4	7.901	7.126	998651	620011	484.144	504.008
30)	L6 AR-1254-5	8.327	7.549	1158540	890097	489.704	475.439
31)	L7 AR-1260-1	7.772	7.022	604463	526421	260.944	368.489 #
32)	L7 AR-1260-2	8.037	7.216	624977	419052	232.243	249.565
33)	L7 AR-1260-3	8.388f	7.370	152751	416829	90.127	264.072 #
34)	L7 AR-1260-4	8.622	7.848	446021	44155	210.664	39.914 #
35)	L7 AR-1260-5	8.944	8.090	163963	96154	40.923	37.777
36)	L8 AR-1262-1	8.388f	7.549	152751	890097	53.560	933.199 #
37)	L8 AR-1262-2	8.944	8.090	163963	96154	33.821	32.529
38)	L8 AR-1262-3	9.262f	0.000	125502	0	37.402	N.D. #
39)	L8 AR-1262-4	0.000	8.437	0	98965	N.D.	44.523 #
41)	L9 AR-1268-1	9.262f	0.000	125502	0	20.858	N.D. #
42)	L9 AR-1268-2	0.000	8.437	0	98965	N.D.	31.380 #
43)	L9 AR-1268-3	0.000	8.639	0	6465	N.D.	2.392 #

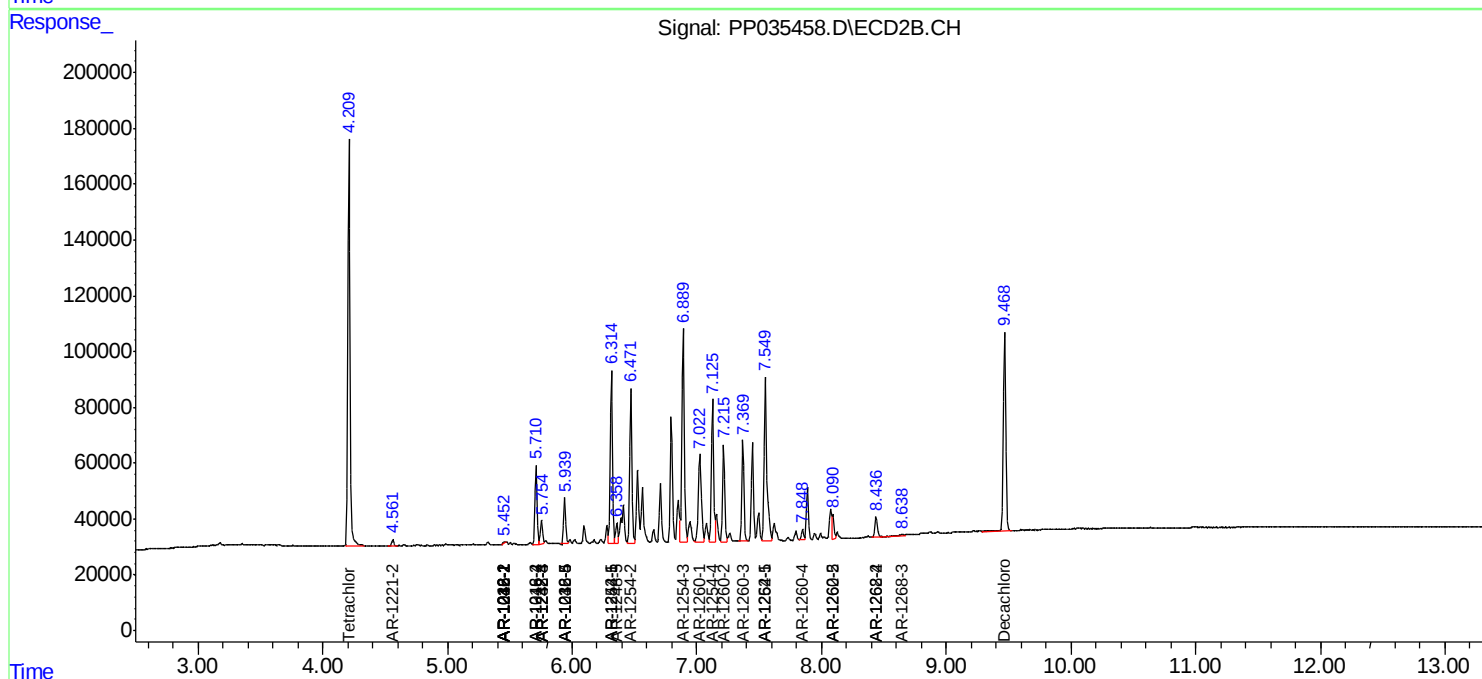
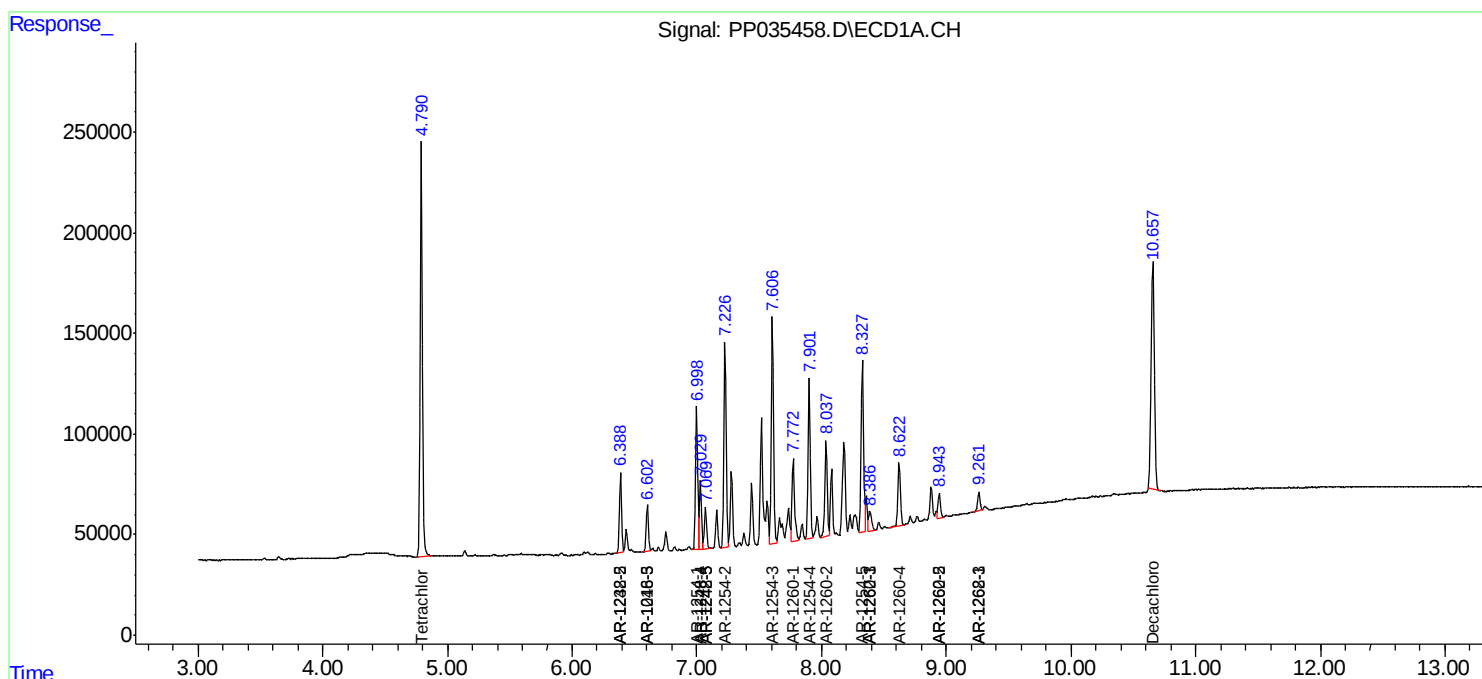
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

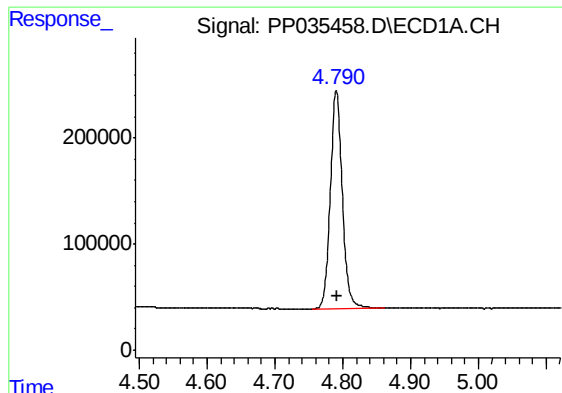
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP043021\
Data File : PP035458.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2021 21:55
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 02:45:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 30 07:23:18 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

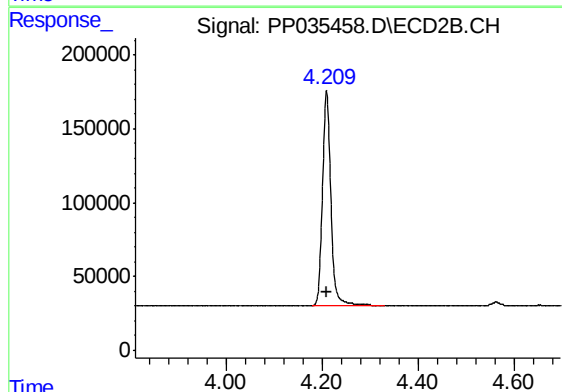




#1 Tetrachloro-m-xylene

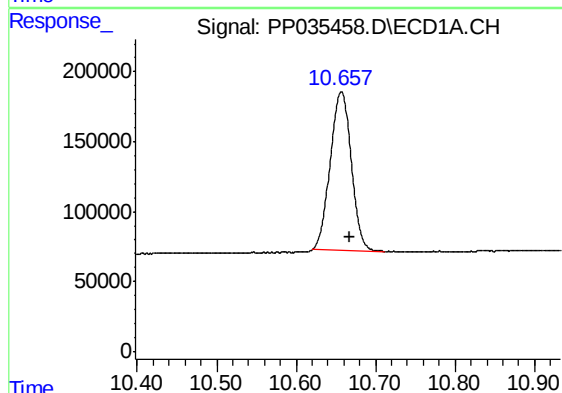
R.T.: 4.791 min
Delta R.T.: -0.001 min
Response: 2511168
Conc: 49.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



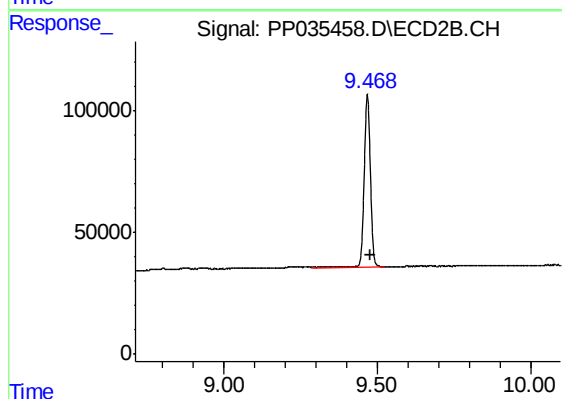
#1 Tetrachloro-m-xylene

R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 1749865
Conc: 51.40 ng/ml



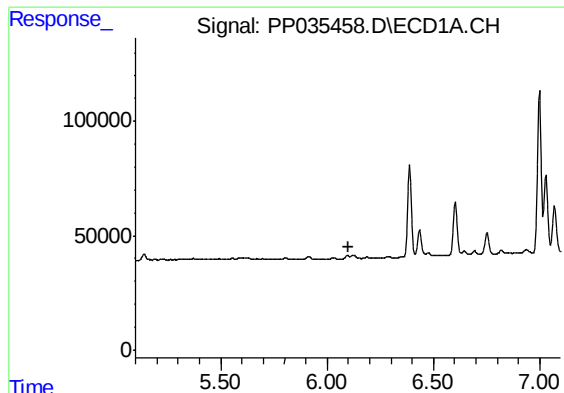
#2 Decachlorobiphenyl

R.T.: 10.657 min
Delta R.T.: -0.011 min
Response: 2084281
Conc: 51.32 ng/ml



#2 Decachlorobiphenyl

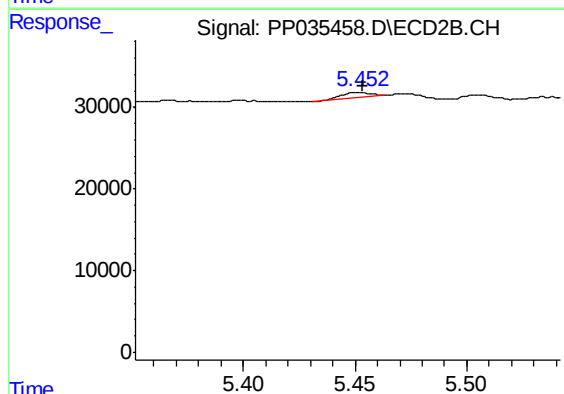
R.T.: 9.468 min
Delta R.T.: -0.009 min
Response: 986302
Conc: 50.90 ng/ml



#3 AR-1016-1

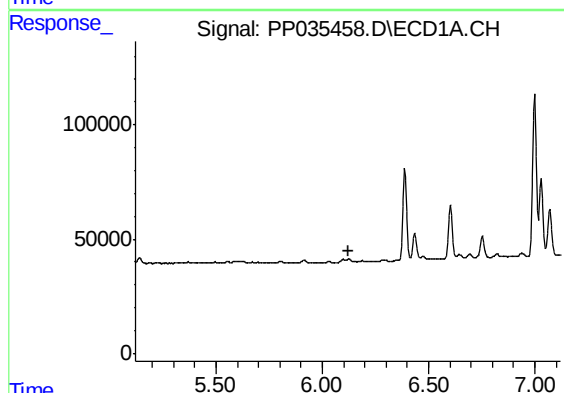
R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



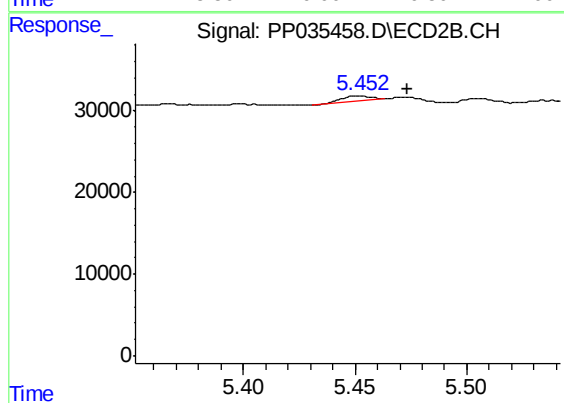
#3 AR-1016-1

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 5555
Conc: 5.22 ng/ml



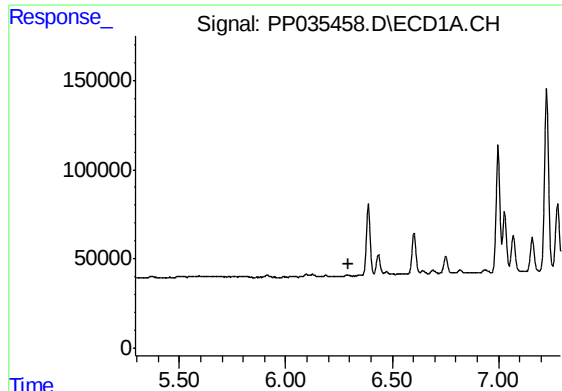
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



#4 AR-1016-2

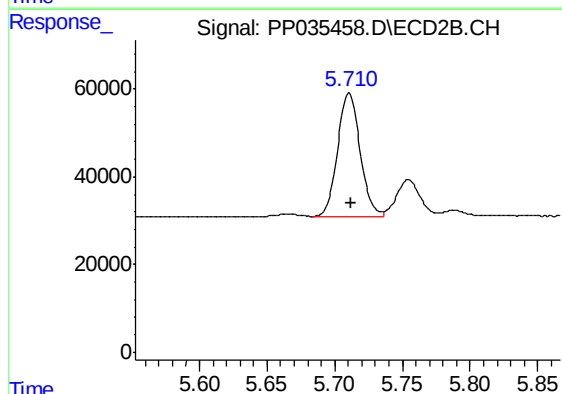
R.T.: 5.452 min
Delta R.T.: -0.022 min
Response: 5555
Conc: 3.50 ng/ml



#6 AR-1016-4

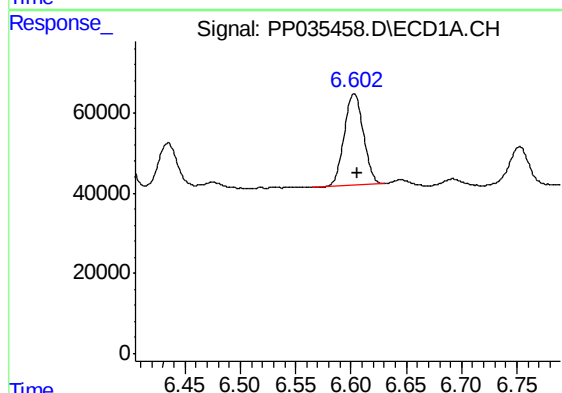
R.T.: 0.000 min
Exp R.T.: 6.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



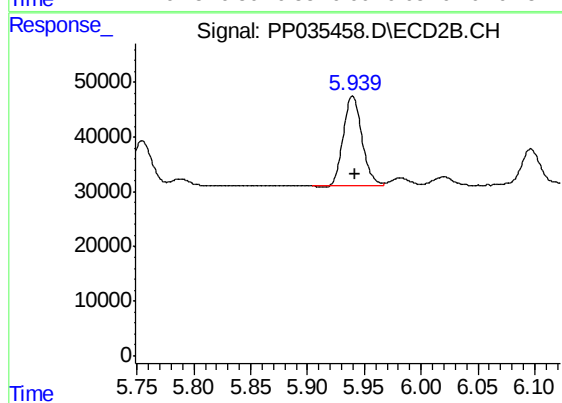
#6 AR-1016-4

R.T.: 5.711 min
Delta R.T.: -0.001 min
Response: 326242
Conc: 515.97 ng/ml



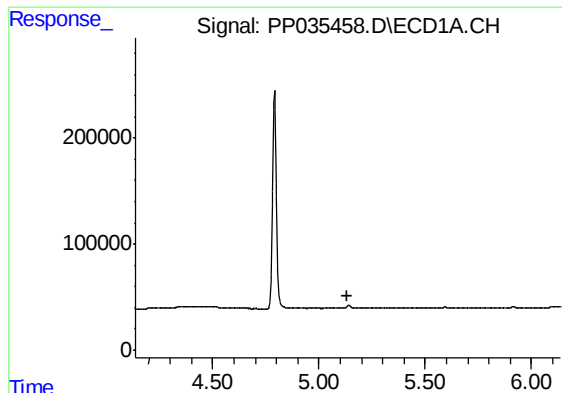
#7 AR-1016-5

R.T.: 6.603 min
Delta R.T.: -0.003 min
Response: 277207
Conc: 219.46 ng/ml



#7 AR-1016-5

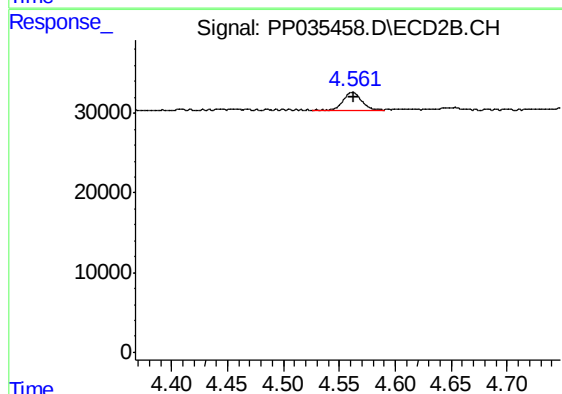
R.T.: 5.940 min
Delta R.T.: -0.002 min
Response: 187836
Conc: 222.76 ng/ml



#9 AR-1221-2

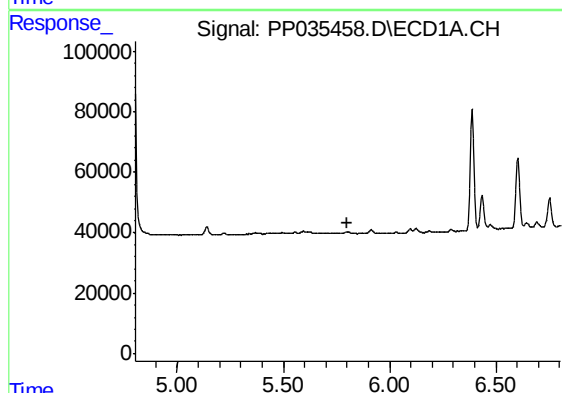
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



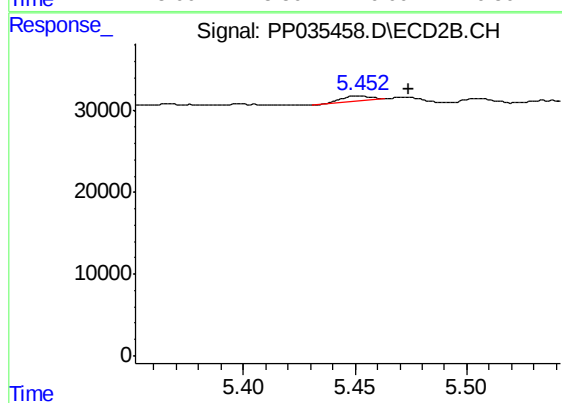
#9 AR-1221-2

R.T.: 4.562 min
Delta R.T.: -0.002 min
Response: 25313
Conc: 85.25 ng/ml



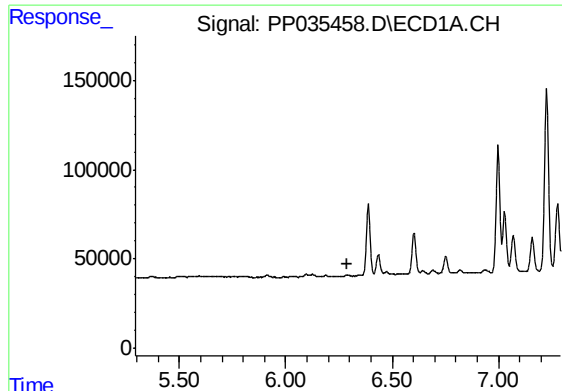
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#12 AR-1232-2

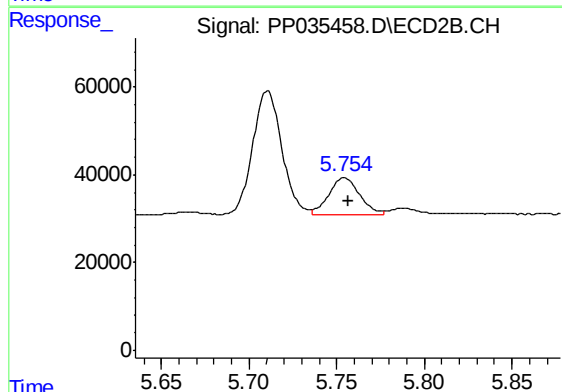
R.T.: 5.452 min
Delta R.T.: -0.022 min
Response: 5555
Conc: 8.47 ng/ml



#14 AR-1232-4

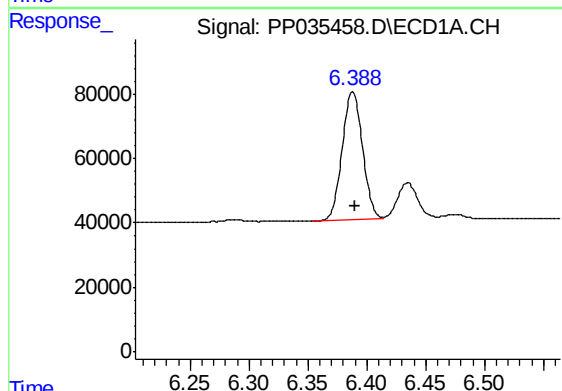
R.T.: 0.000 min
Exp R.T.: 6.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



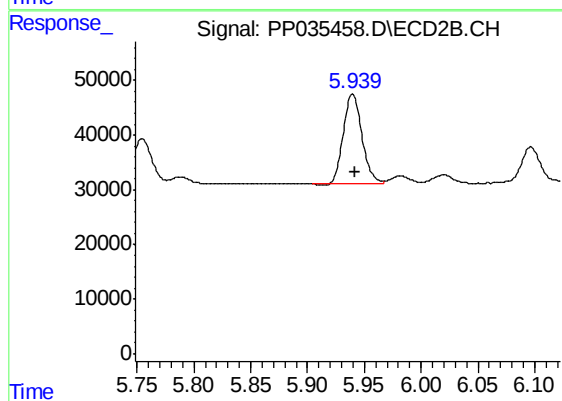
#14 AR-1232-4

R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 100434
Conc: 344.67 ng/ml



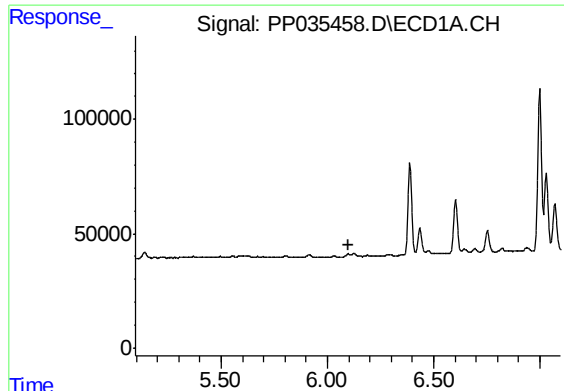
#15 AR-1232-5

R.T.: 6.388 min
Delta R.T.: -0.002 min
Response: 475517
Conc: 1426.67 ng/ml



#15 AR-1232-5

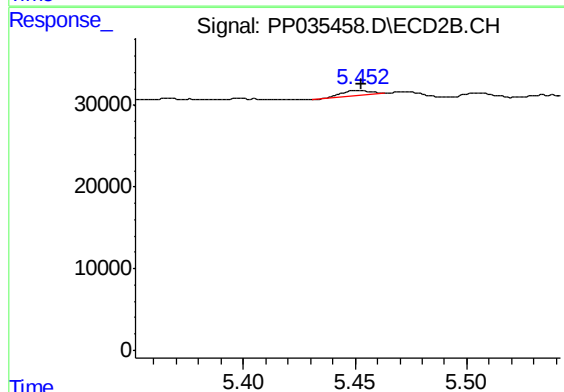
R.T.: 5.940 min
Delta R.T.: -0.002 min
Response: 187836
Conc: 604.47 ng/ml



#16 AR-1242-1

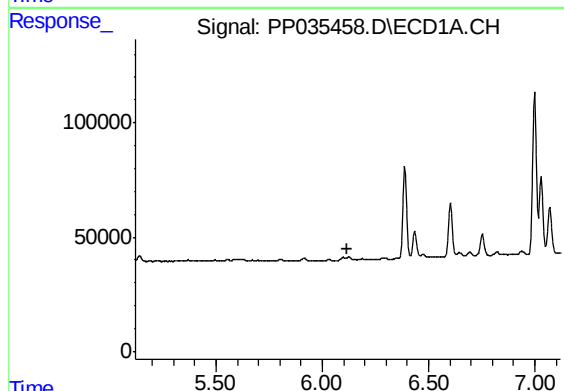
R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



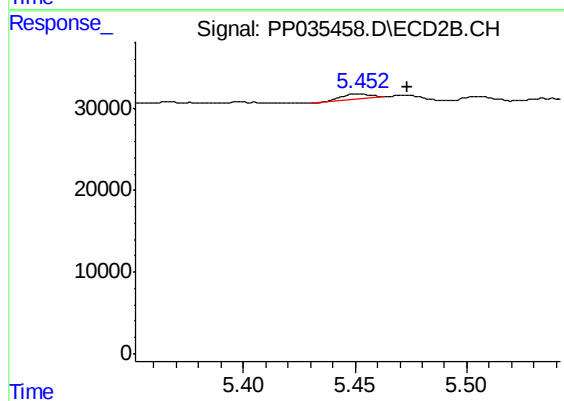
#16 AR-1242-1

R.T.: 5.452 min
Delta R.T.: -0.001 min
Response: 5555
Conc: 7.38 ng/ml



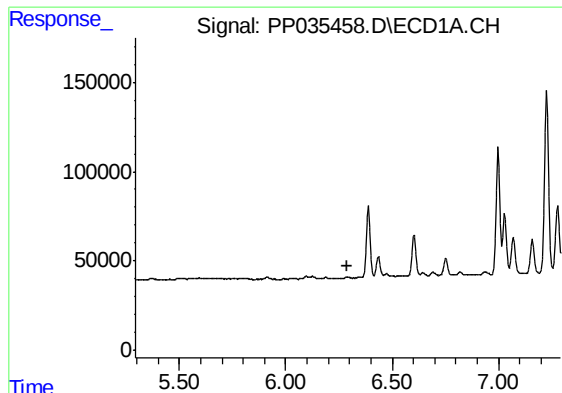
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



#17 AR-1242-2

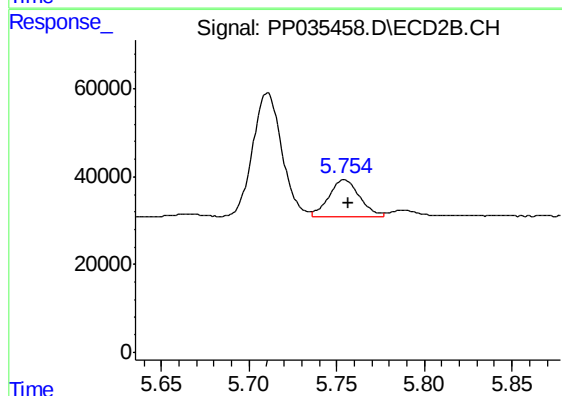
R.T.: 5.452 min
Delta R.T.: -0.021 min
Response: 5555
Conc: 4.96 ng/ml



#19 AR-1242-4

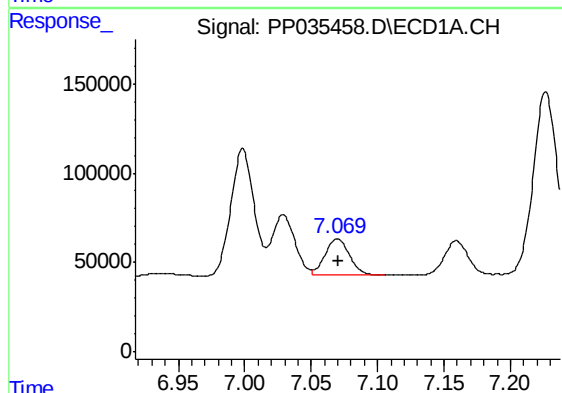
R.T.: 0.000 min
Exp R.T.: 6.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



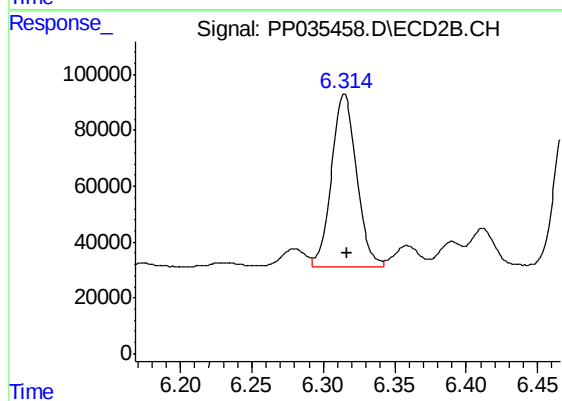
#19 AR-1242-4

R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 100434
Conc: 170.66 ng/ml



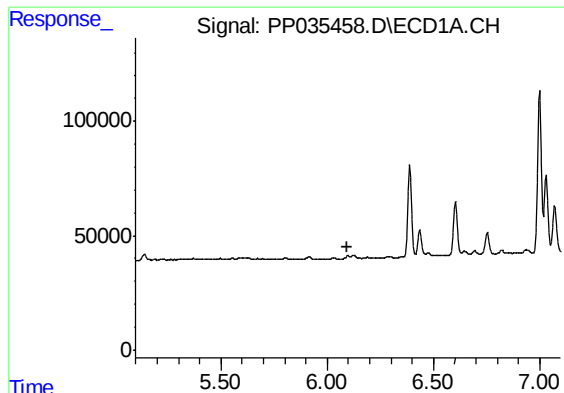
#20 AR-1242-5

R.T.: 7.070 min
Delta R.T.: -0.001 min
Response: 258063
Conc: 264.08 ng/ml



#20 AR-1242-5

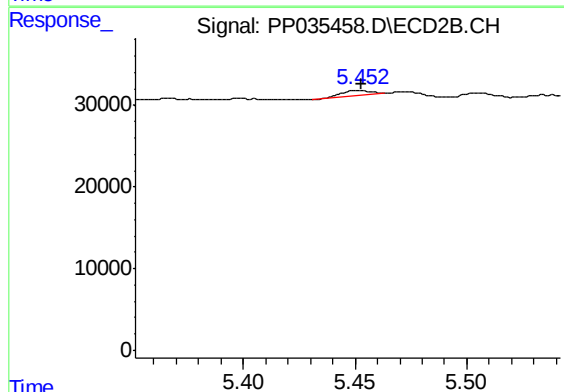
R.T.: 6.315 min
Delta R.T.: -0.002 min
Response: 750188
Conc: 1069.11 ng/ml



#21 AR-1248-1

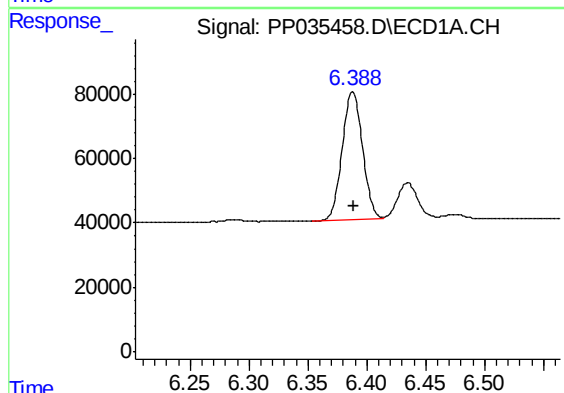
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



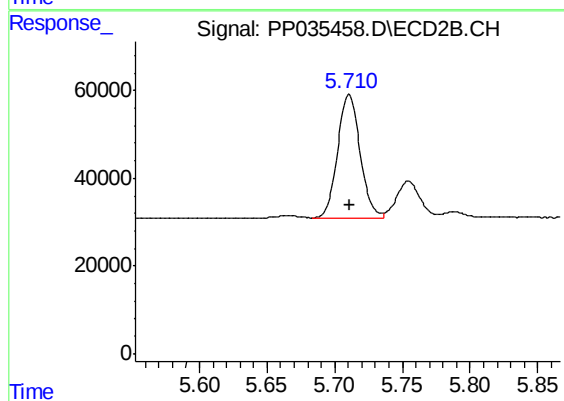
#21 AR-1248-1

R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 5555
Conc: 9.28 ng/ml



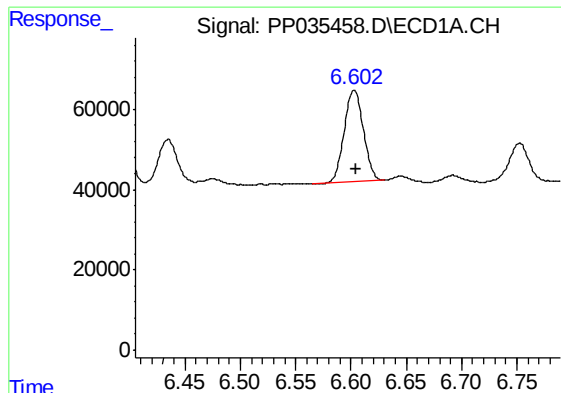
#22 AR-1248-2

R.T.: 6.388 min
Delta R.T.: -0.001 min
Response: 475517
Conc: 367.32 ng/ml



#22 AR-1248-2

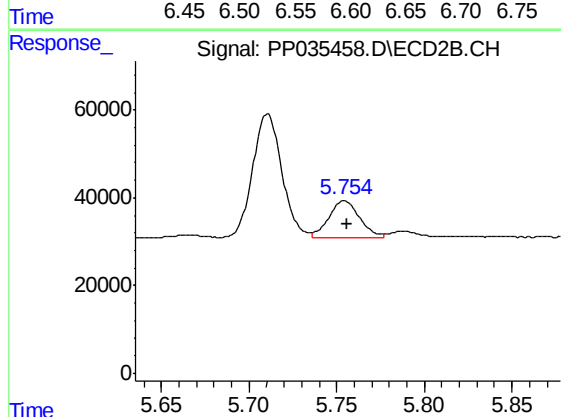
R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 326242
Conc: 392.39 ng/ml



#23 AR-1248-3

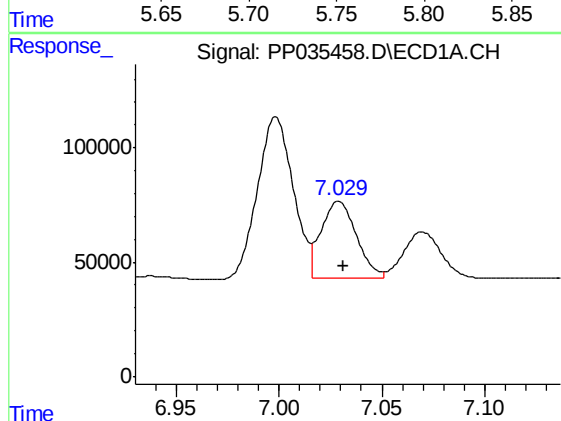
R.T.: 6.603 min
Delta R.T.: -0.001 min
Response: 277207
Conc: 177.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



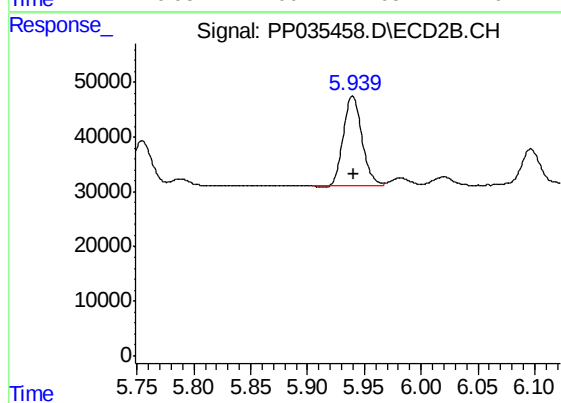
#23 AR-1248-3

R.T.: 5.754 min
Delta R.T.: -0.001 min
Response: 100434
Conc: 115.09 ng/ml



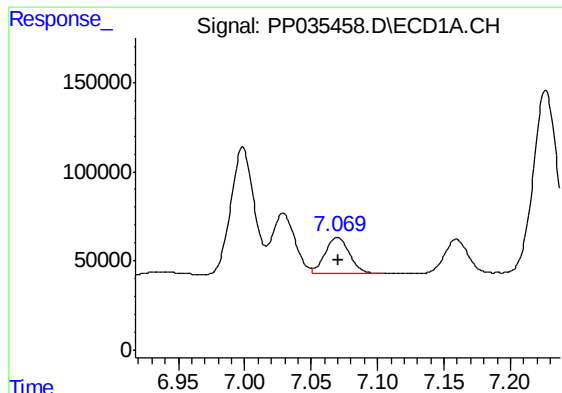
#24 AR-1248-4

R.T.: 7.029 min
Delta R.T.: -0.002 min
Response: 406019
Conc: 246.52 ng/ml



#24 AR-1248-4

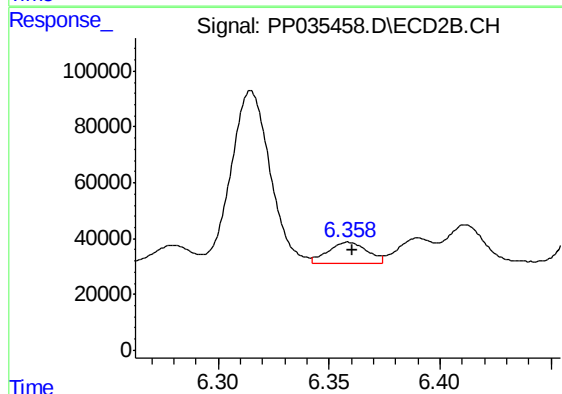
R.T.: 5.940 min
Delta R.T.: -0.001 min
Response: 187836
Conc: 183.22 ng/ml



#25 AR-1248-5

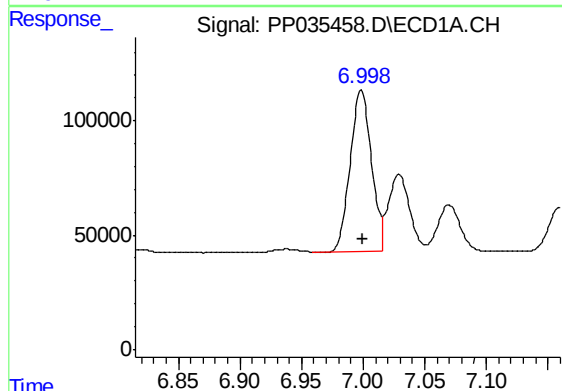
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 258063
Conc: 161.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



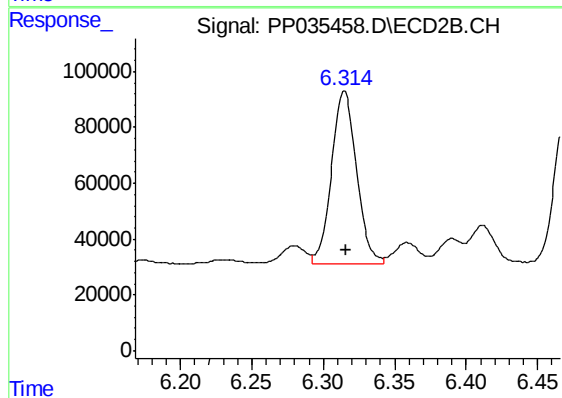
#25 AR-1248-5

R.T.: 6.359 min
Delta R.T.: -0.002 min
Response: 89437
Conc: 93.75 ng/ml



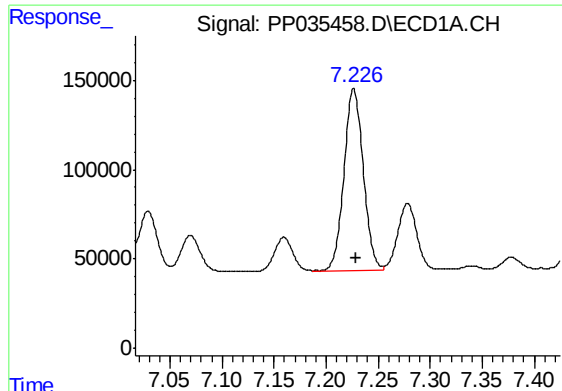
#26 AR-1254-1

R.T.: 6.999 min
Delta R.T.: -0.001 min
Response: 854214
Conc: 471.63 ng/ml



#26 AR-1254-1

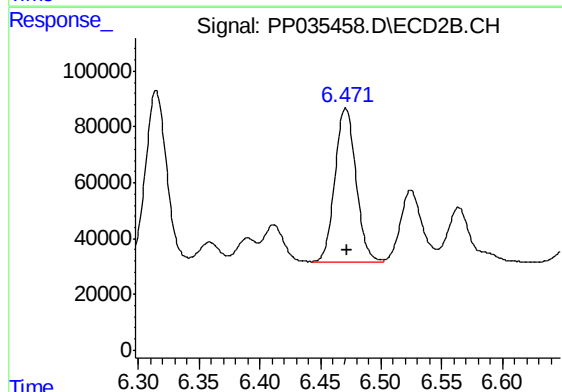
R.T.: 6.315 min
Delta R.T.: -0.001 min
Response: 750188
Conc: 508.95 ng/ml



#27 AR-1254-2

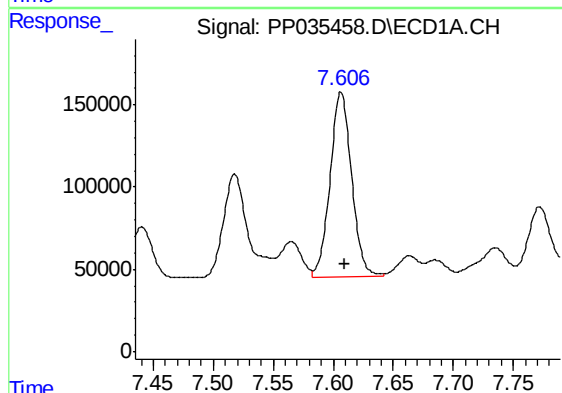
R.T.: 7.227 min
Delta R.T.: -0.002 min
Response: 1311224
Conc: 468.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



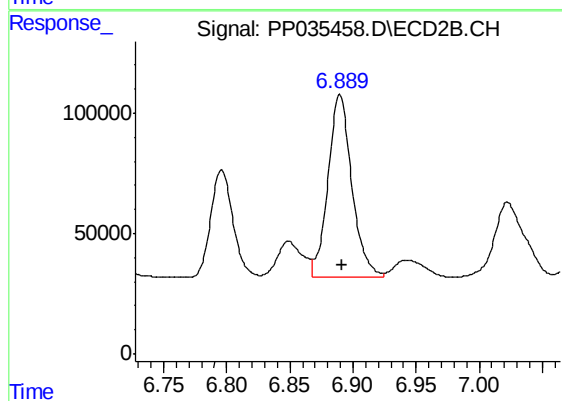
#27 AR-1254-2

R.T.: 6.471 min
Delta R.T.: -0.001 min
Response: 672837
Conc: 508.19 ng/ml



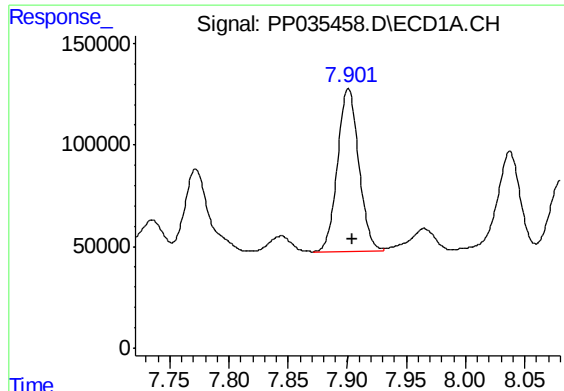
#28 AR-1254-3

R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 1395479
Conc: 474.83 ng/ml



#28 AR-1254-3

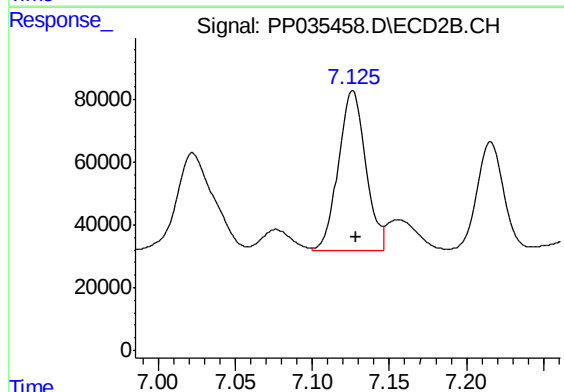
R.T.: 6.890 min
Delta R.T.: -0.002 min
Response: 1004728
Conc: 495.12 ng/ml



#29 AR-1254-4

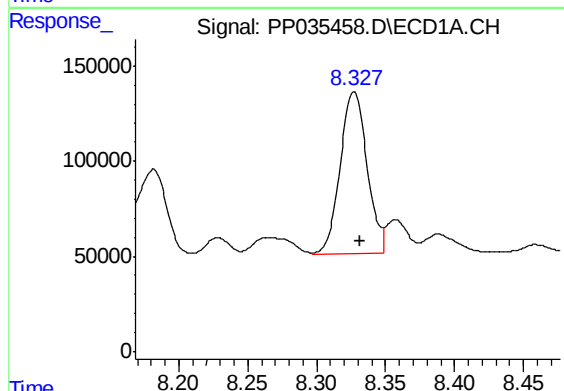
R.T.: 7.901 min
Delta R.T.: -0.003 min
Response: 998651
Conc: 484.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



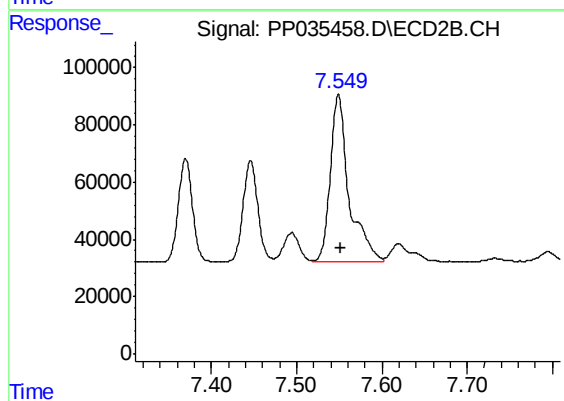
#29 AR-1254-4

R.T.: 7.126 min
Delta R.T.: -0.003 min
Response: 620011
Conc: 504.01 ng/ml



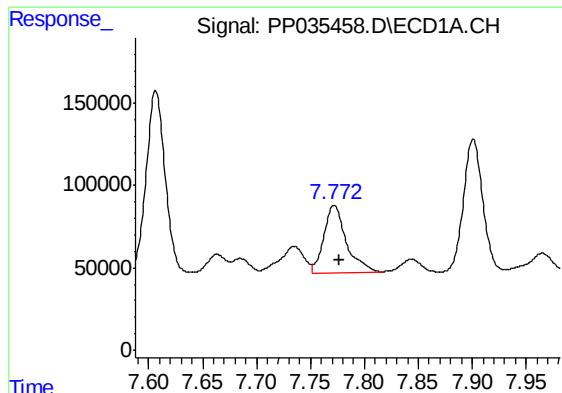
#30 AR-1254-5

R.T.: 8.327 min
Delta R.T.: -0.004 min
Response: 1158540
Conc: 489.70 ng/ml



#30 AR-1254-5

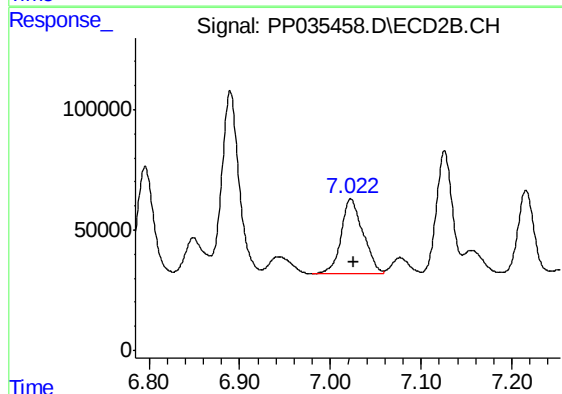
R.T.: 7.549 min
Delta R.T.: -0.003 min
Response: 890097
Conc: 475.44 ng/ml



#31 AR-1260-1

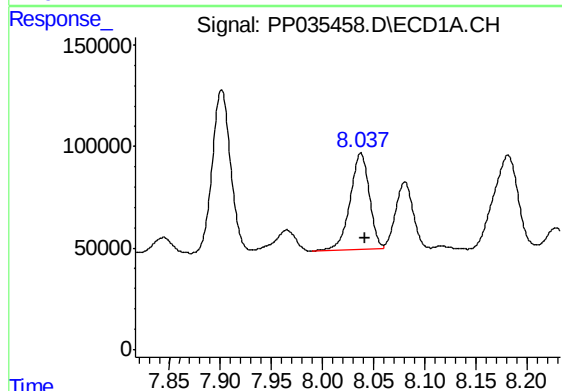
R.T.: 7.772 min
Delta R.T.: -0.005 min
Response: 604463
Conc: 260.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



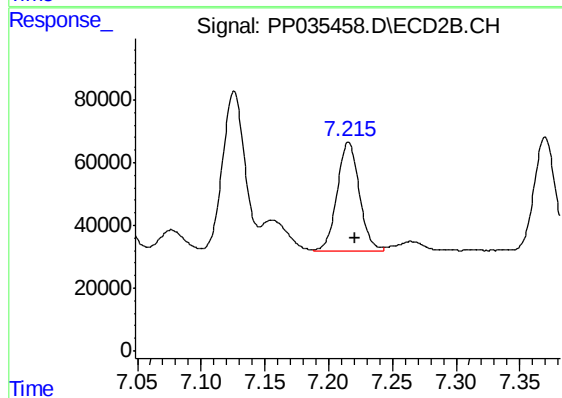
#31 AR-1260-1

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 526421
Conc: 368.49 ng/ml



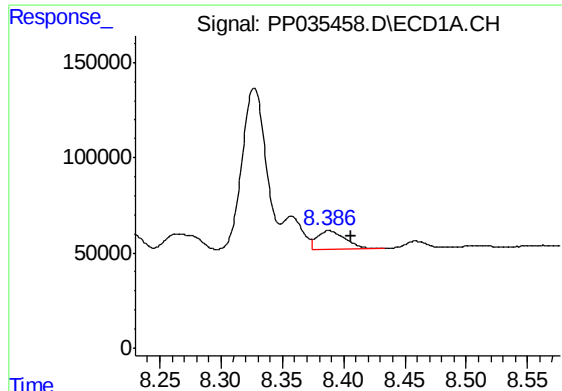
#32 AR-1260-2

R.T.: 8.037 min
Delta R.T.: -0.004 min
Response: 624977
Conc: 232.24 ng/ml



#32 AR-1260-2

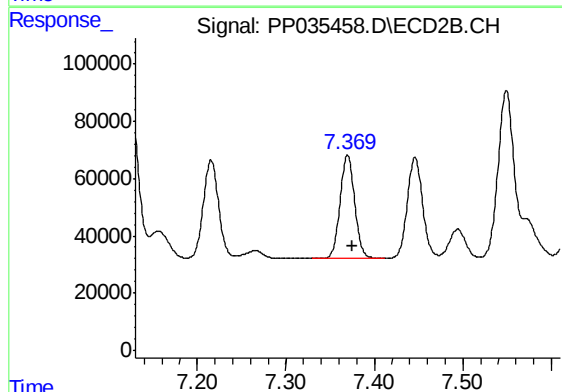
R.T.: 7.216 min
Delta R.T.: -0.005 min
Response: 419052
Conc: 249.57 ng/ml



#33 AR-1260-3

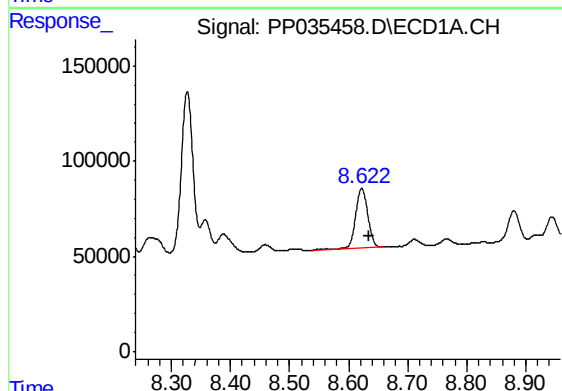
R.T.: 8.388 min
Delta R.T.: -0.018 min
Response: 152751
Conc: 90.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



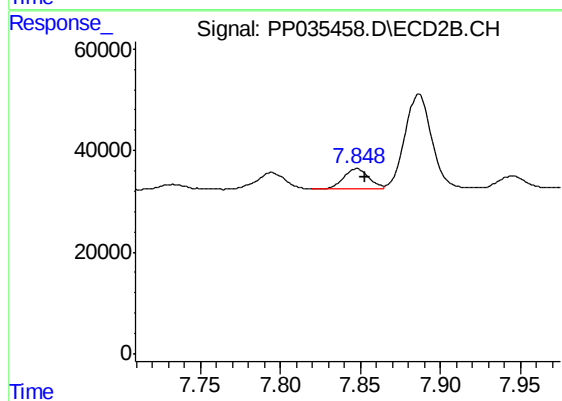
#33 AR-1260-3

R.T.: 7.370 min
Delta R.T.: -0.005 min
Response: 416829
Conc: 264.07 ng/ml



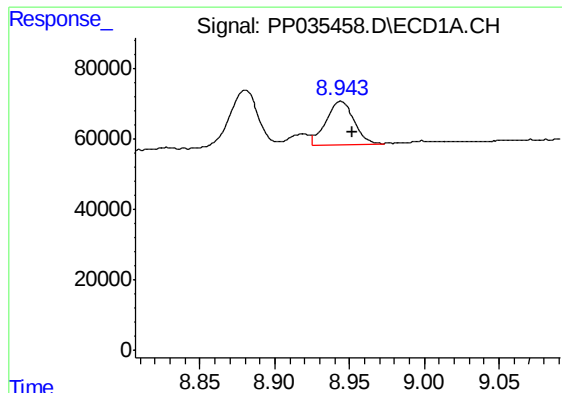
#34 AR-1260-4

R.T.: 8.622 min
Delta R.T.: -0.013 min
Response: 446021
Conc: 210.66 ng/ml



#34 AR-1260-4

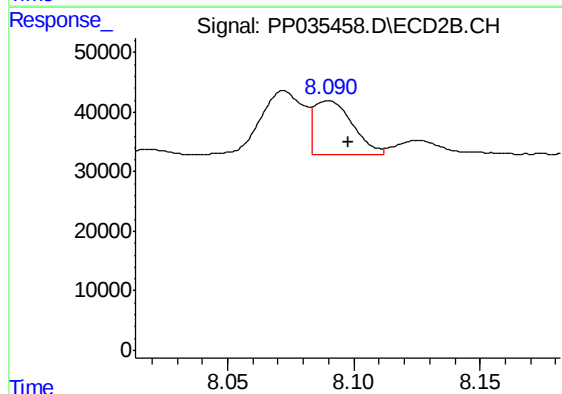
R.T.: 7.848 min
Delta R.T.: -0.006 min
Response: 44155
Conc: 39.91 ng/ml



#35 AR-1260-5

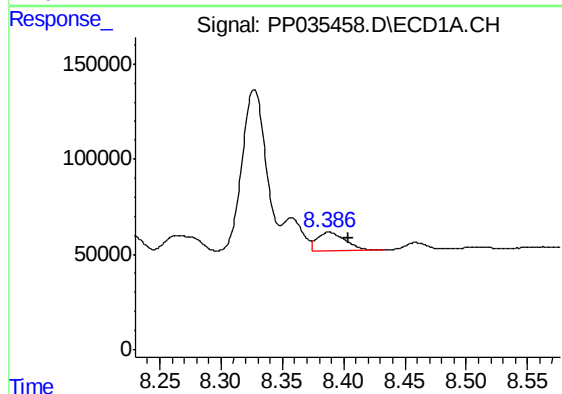
R.T.: 8.944 min
Delta R.T.: -0.008 min
Response: 163963
Conc: 40.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



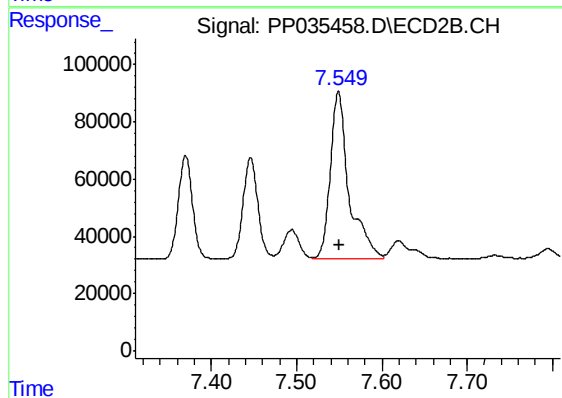
#35 AR-1260-5

R.T.: 8.090 min
Delta R.T.: -0.008 min
Response: 96154
Conc: 37.78 ng/ml



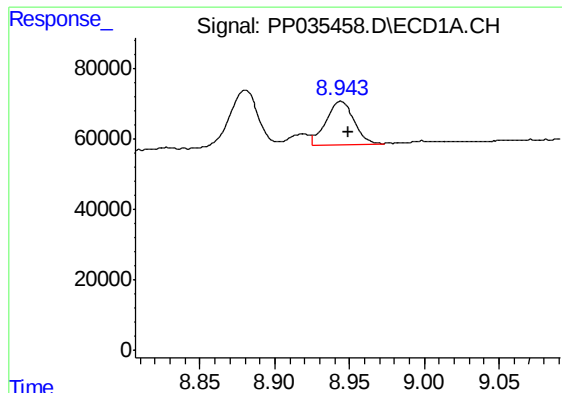
#36 AR-1262-1

R.T.: 8.388 min
Delta R.T.: -0.016 min
Response: 152751
Conc: 53.56 ng/ml



#36 AR-1262-1

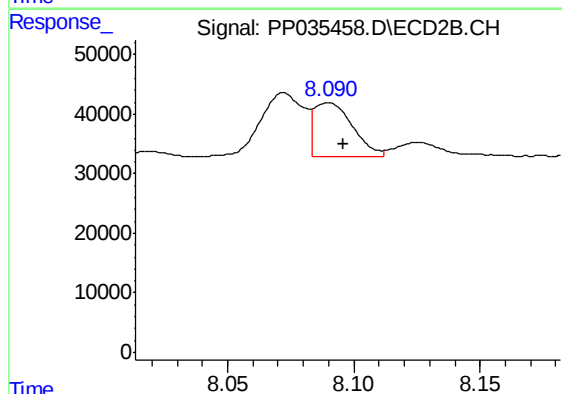
R.T.: 7.549 min
Delta R.T.: -0.002 min
Response: 890097
Conc: 933.20 ng/ml



#37 AR-1262-2

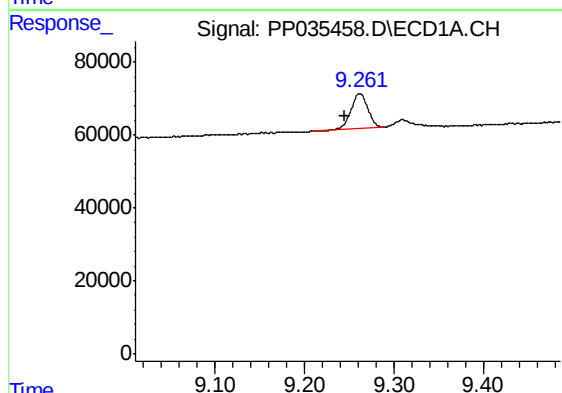
R.T.: 8.944 min
Delta R.T.: -0.005 min
Response: 163963
Conc: 33.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



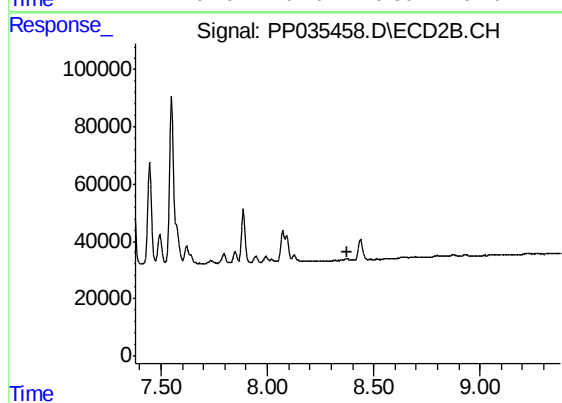
#37 AR-1262-2

R.T.: 8.090 min
Delta R.T.: -0.006 min
Response: 96154
Conc: 32.53 ng/ml



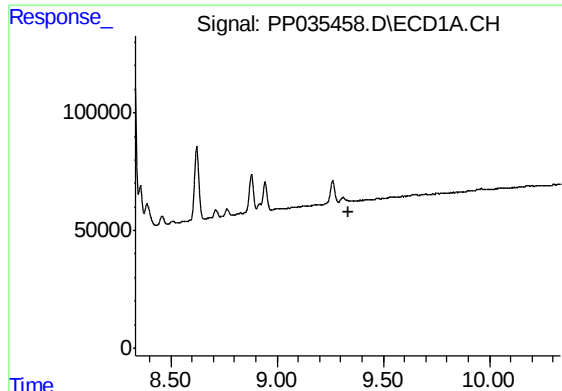
#38 AR-1262-3

R.T.: 9.262 min
Delta R.T.: 0.016 min
Response: 125502
Conc: 37.40 ng/ml



#38 AR-1262-3

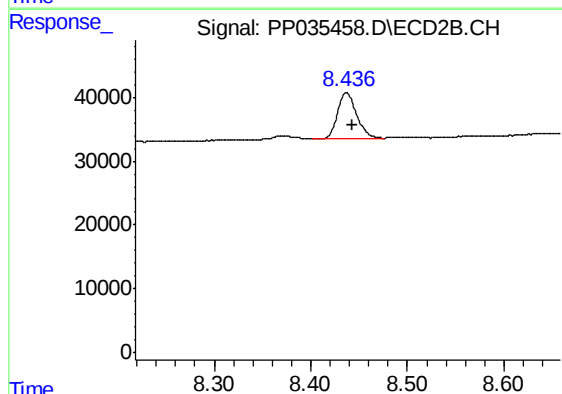
R.T.: 0.000 min
Exp R.T. : 8.379 min
Response: 0
Conc: N.D.



#39 AR-1262-4

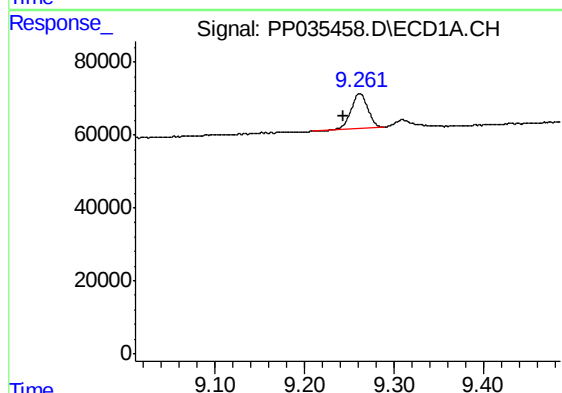
R.T.: 0.000 min
Exp R.T. : 9.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



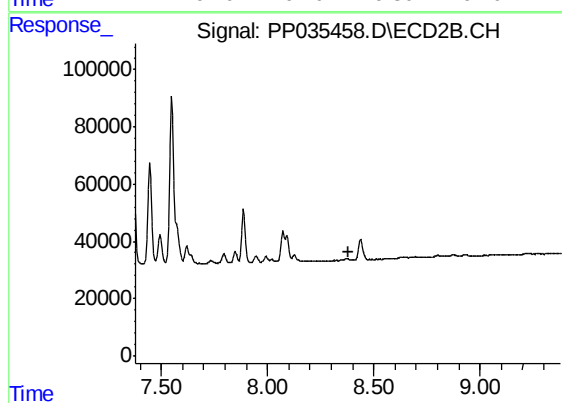
#39 AR-1262-4

R.T.: 8.437 min
Delta R.T.: -0.006 min
Response: 98965
Conc: 44.52 ng/ml



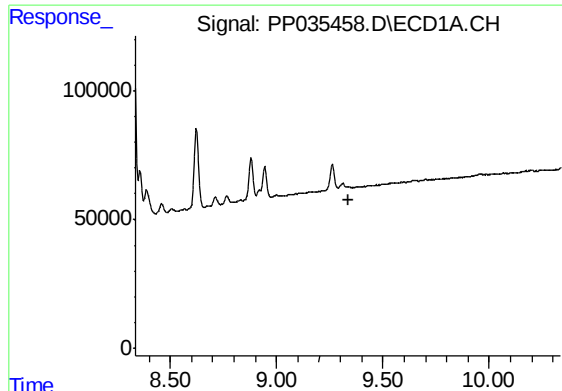
#41 AR-1268-1

R.T.: 9.262 min
Delta R.T.: 0.018 min
Response: 125502
Conc: 20.86 ng/ml



#41 AR-1268-1

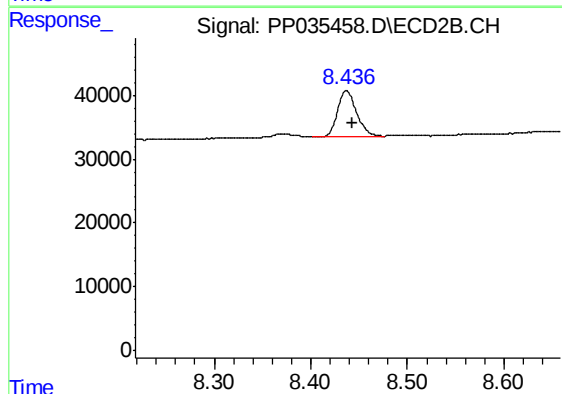
R.T.: 0.000 min
Exp R.T. : 8.378 min
Response: 0
Conc: N.D.



#42 AR-1268-2

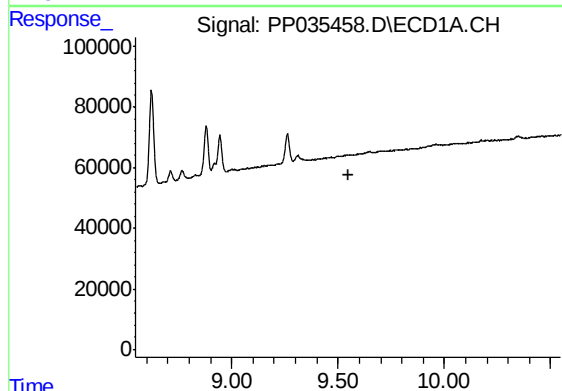
R.T.: 0.000 min
Exp R.T. : 9.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



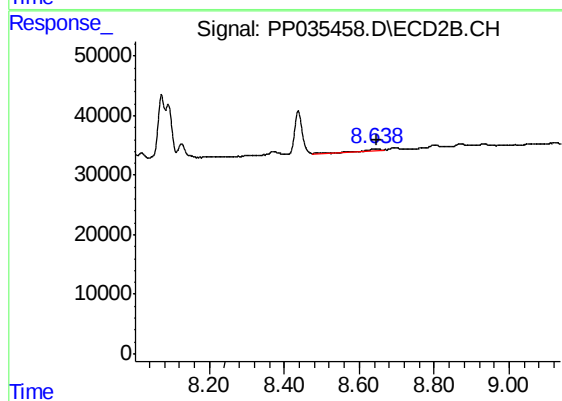
#42 AR-1268-2

R.T.: 8.437 min
Delta R.T.: -0.007 min
Response: 98965
Conc: 31.38 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.547 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.639 min
Delta R.T.: -0.007 min
Response: 6465
Conc: 2.39 ng/ml