

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062521\
 Data File : PP036814.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2021 21:07
 Operator : DD\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1268CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 04:25:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.962	3.954	2445200	1654974	55.323	53.432
2)	SA Decachlor...	10.989	9.250	3930202	2583963	91.619	80.798
Target Compounds							
3)	L1 AR-1016-1	6.281	0.000	14413	0	8.509	N.D. #
4)	L1 AR-1016-2	6.305	0.000	15408	0	6.390	N.D. #
7)	L1 AR-1016-5	6.793	0.000	8514	0	6.656	N.D. #
9)	L2 AR-1221-2	5.313	4.303	34268	23360	79.520	78.264
13)	L3 AR-1232-3	6.305	0.000	15408	0	15.083	N.D. #
15)	L3 AR-1232-5	6.576	0.000	13134	0	35.835	N.D. #
16)	L4 AR-1242-1	6.281	0.000	14413	0	11.240	N.D. #
17)	L4 AR-1242-2	6.305	0.000	15408	0	8.444	N.D. #
20)	L4 AR-1242-5	7.259	6.075	29951	9837	28.474	12.057 #
21)	L5 AR-1248-1	6.281	0.000	14413	0	14.287	N.D. #
22)	L5 AR-1248-2	6.576	0.000	13134	0	9.671	N.D. #
23)	L5 AR-1248-3	6.793	0.000	8514	0	5.233	N.D. #
24)	L5 AR-1248-4	7.196f	0.000	190386	0	104.278	N.D. #
25)	L5 AR-1248-5	7.259	6.100f	29951	67538	16.611	56.938 #
26)	L6 AR-1254-1	7.196	6.075	190386	9837	108.256	5.806 #
27)	L6 AR-1254-2	7.424	0.000	18912	0	6.990	N.D. #
28)	L6 AR-1254-3	7.817	0.000	39025	0	13.175	N.D. #
29)	L6 AR-1254-4	8.096	0.000	32293	0	14.690	N.D. #
30)	L6 AR-1254-5	8.505f	0.000	19731	0	8.297	N.D. #
32)	L7 AR-1260-2	8.233	0.000	17755	0	6.927	N.D. #
33)	L7 AR-1260-3	8.598	7.151	570488	42609	284.606	23.428 #
34)	L7 AR-1260-4	8.845	7.630	754303	514071	318.373	331.499
35)	L7 AR-1260-5	9.156	7.878	349583	218431	78.348	59.441
36)	L8 AR-1262-1	8.598	0.000	570488	0	200.210	N.D. #
37)	L8 AR-1262-2	9.156	7.878	349583	218431	68.804	55.722
38)	L8 AR-1262-3	9.468	8.166	2988483	2169647	806.706	1363.316 #
39)	L8 AR-1262-4	9.565	8.231	2888612	2014318	1005.729	676.772 #
40)	L8 AR-1262-5	10.233	8.727	1164893	738200	551.367	518.019
41)	L9 AR-1268-1	9.468	8.166	2988483	2169647	498.121	465.930
42)	L9 AR-1268-2	9.565	8.231	2888612	2014318	506.743	466.972
43)	L9 AR-1268-3	9.792	8.440	2447542	1699304	509.088	465.421
44)	L9 AR-1268-4	10.233	8.727	1164893	738200	494.543	464.066
45)	L9 AR-1268-5	10.650	9.007	8026599	5574284	521.943	471.492

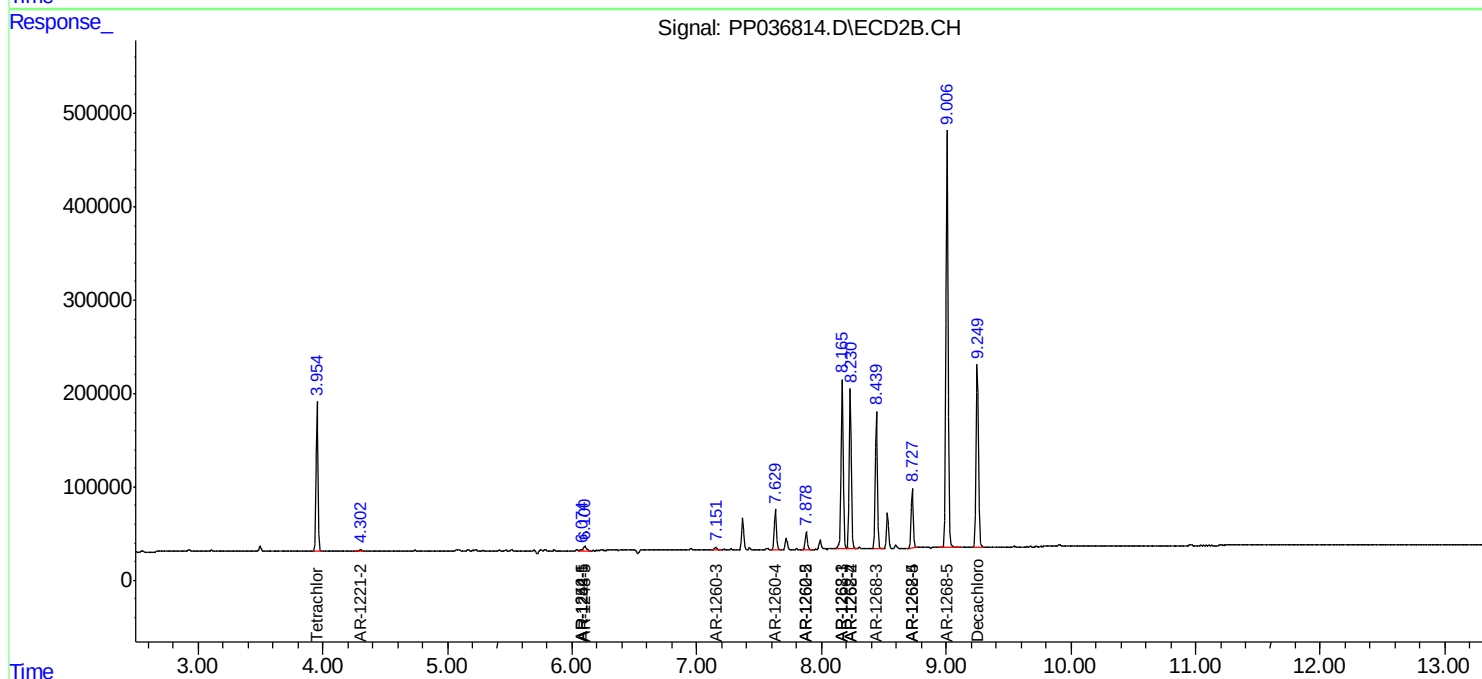
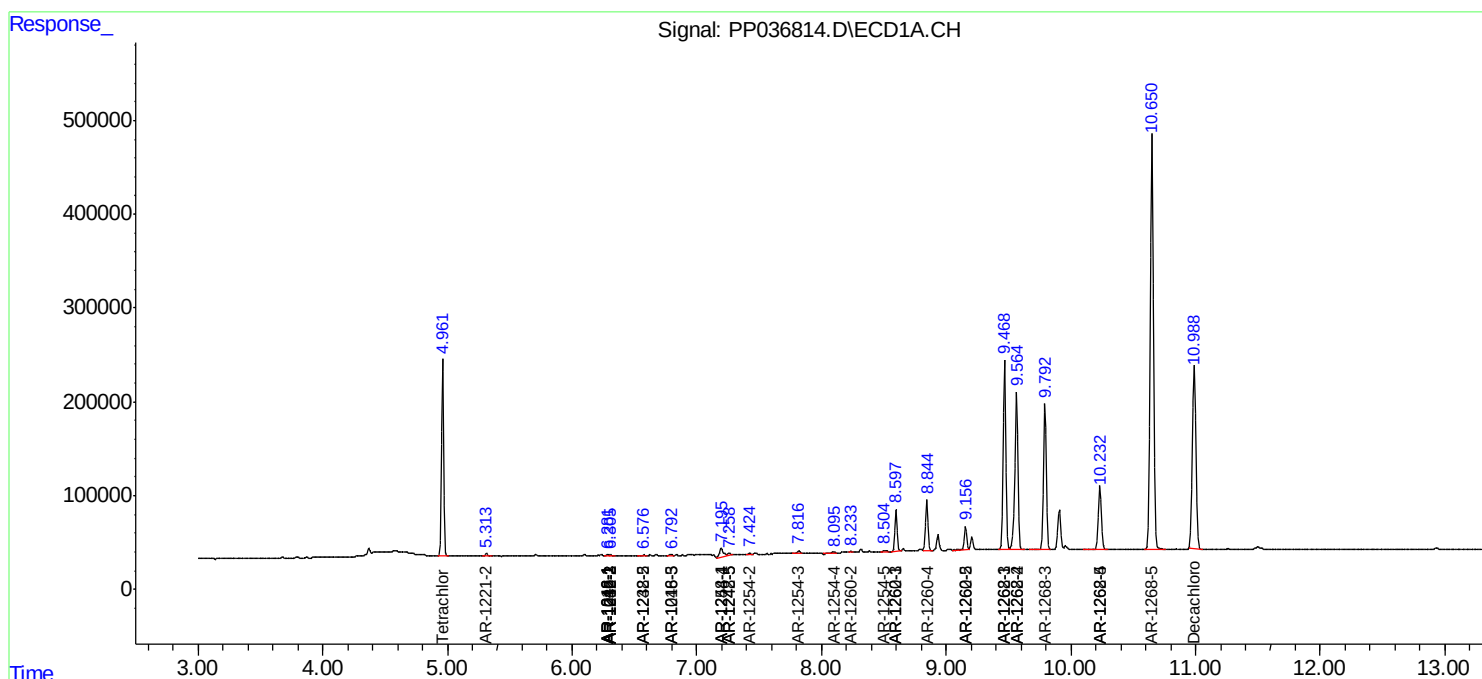
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

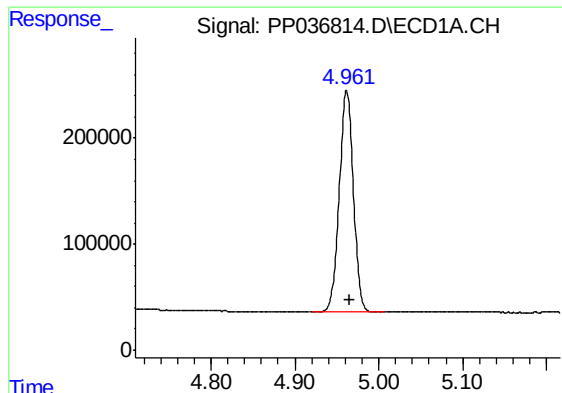
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062521\
Data File : PP036814.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2021 21:07
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 04:25:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

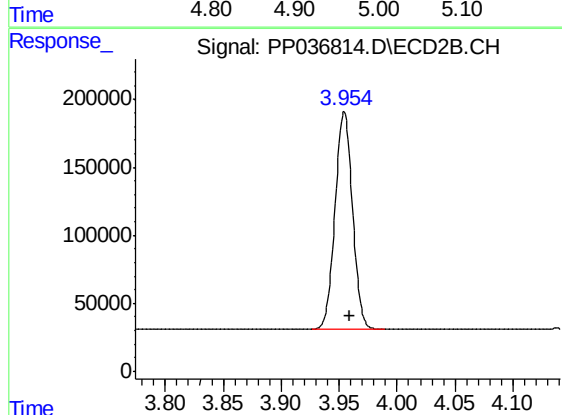




#1 Tetrachloro-m-xylene

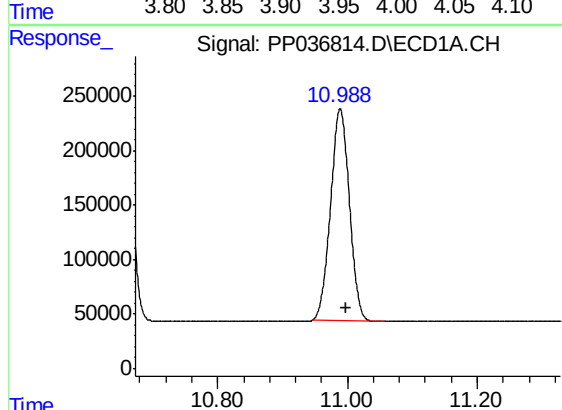
R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 2445200
Conc: 55.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



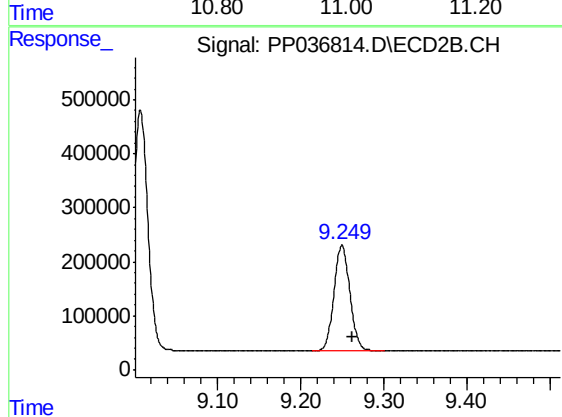
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.004 min
Response: 1654974
Conc: 53.43 ng/ml



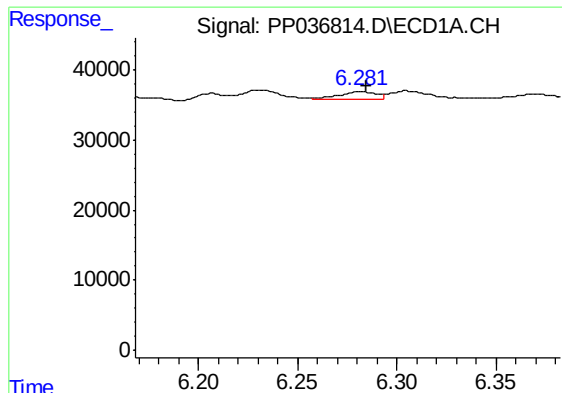
#2 Decachlorobiphenyl

R.T.: 10.989 min
Delta R.T.: -0.009 min
Response: 3930202
Conc: 91.62 ng/ml



#2 Decachlorobiphenyl

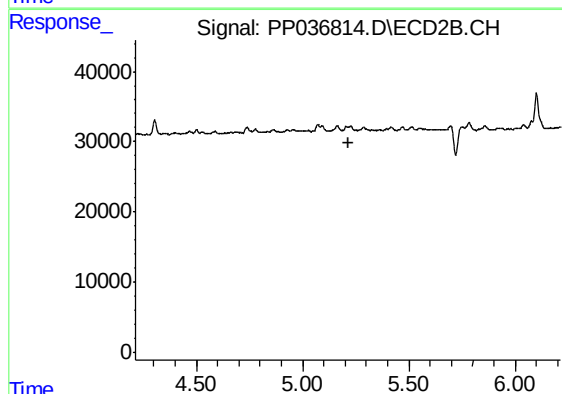
R.T.: 9.250 min
Delta R.T.: -0.013 min
Response: 2583963
Conc: 80.80 ng/ml



#3 AR-1016-1

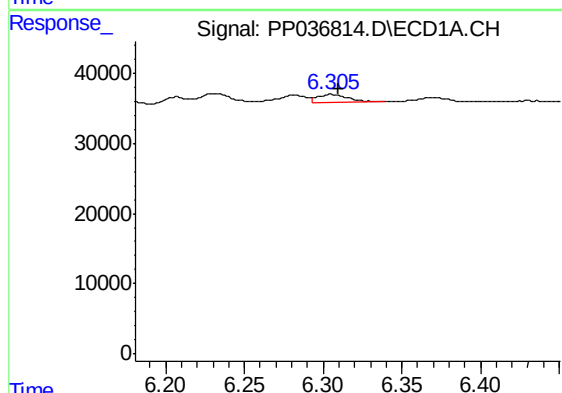
R.T.: 6.281 min
Delta R.T.: -0.003 min
Response: 14413
Conc: 8.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



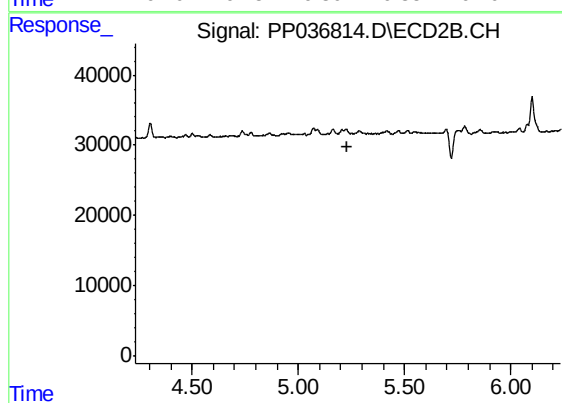
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



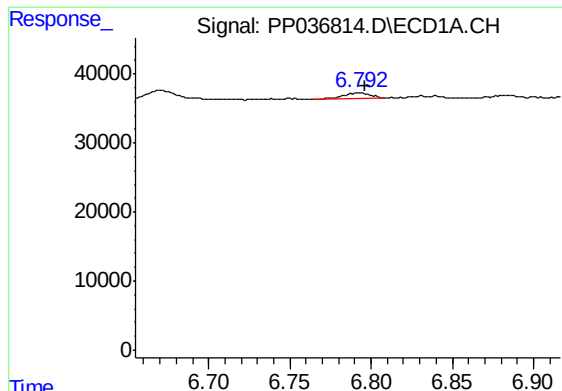
#4 AR-1016-2

R.T.: 6.305 min
Delta R.T.: -0.005 min
Response: 15408
Conc: 6.39 ng/ml



#4 AR-1016-2

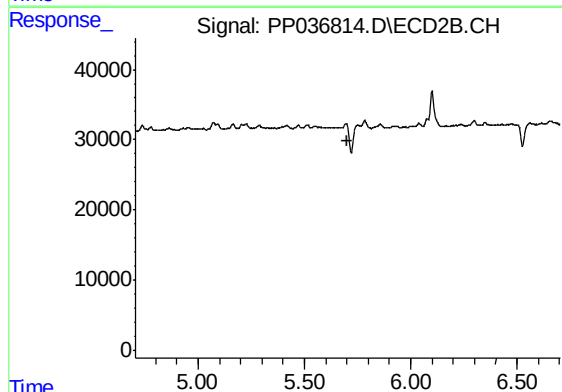
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#7 AR-1016-5

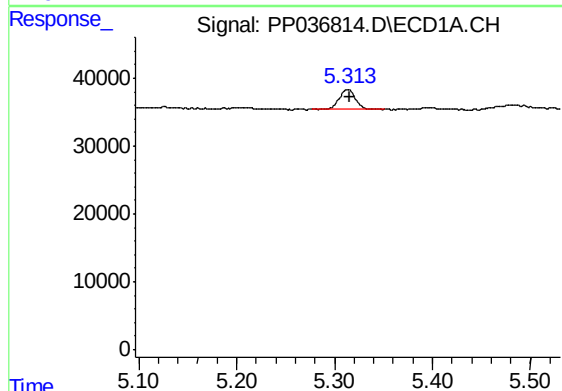
R.T.: 6.793 min
Delta R.T.: -0.004 min
Response: 8514
Conc: 6.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



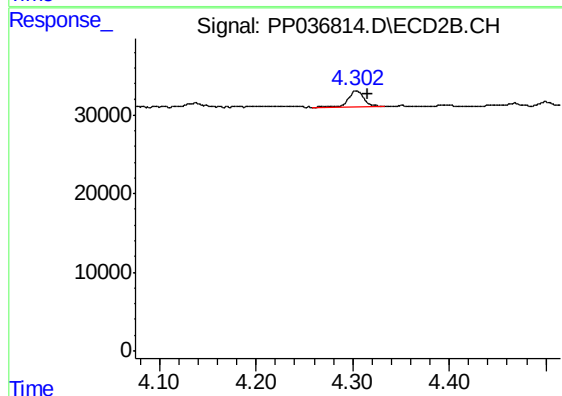
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



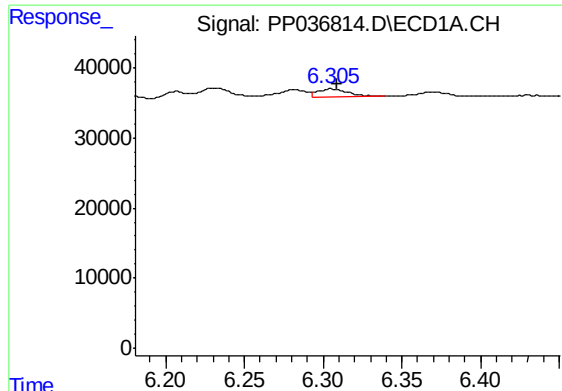
#9 AR-1221-2

R.T.: 5.313 min
Delta R.T.: -0.002 min
Response: 34268
Conc: 79.52 ng/ml



#9 AR-1221-2

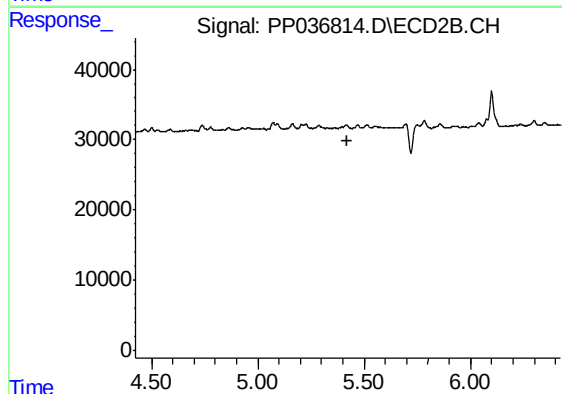
R.T.: 4.303 min
Delta R.T.: -0.013 min
Response: 23360
Conc: 78.26 ng/ml



#13 AR-1232-3

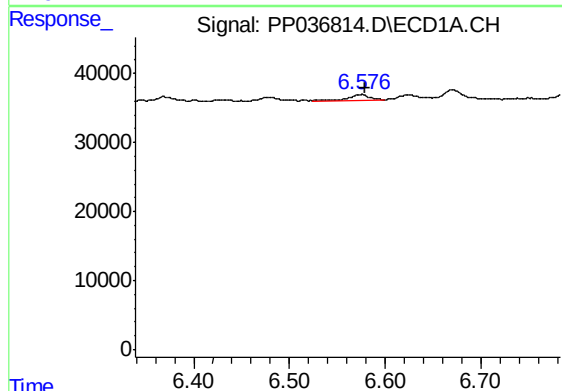
R.T.: 6.305 min
Delta R.T.: -0.004 min
Response: 15408
Conc: 15.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



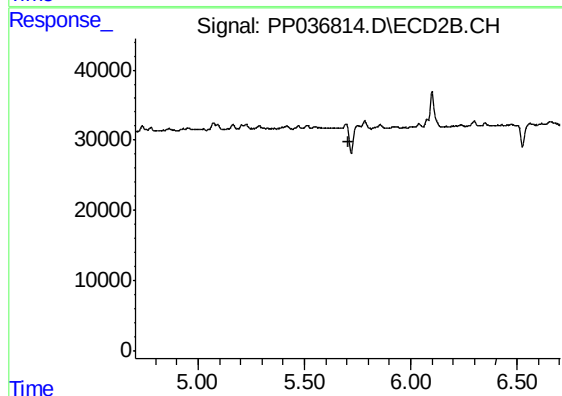
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



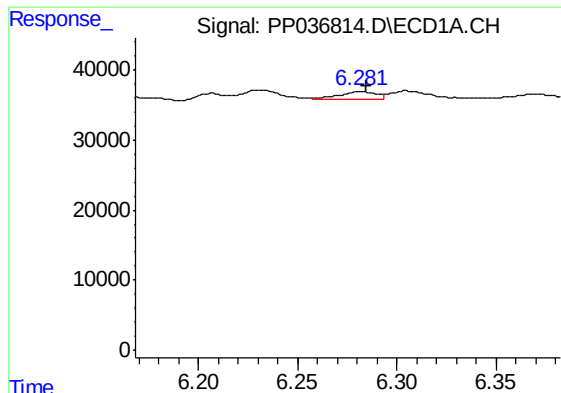
#15 AR-1232-5

R.T.: 6.576 min
Delta R.T.: -0.003 min
Response: 13134
Conc: 35.84 ng/ml



#15 AR-1232-5

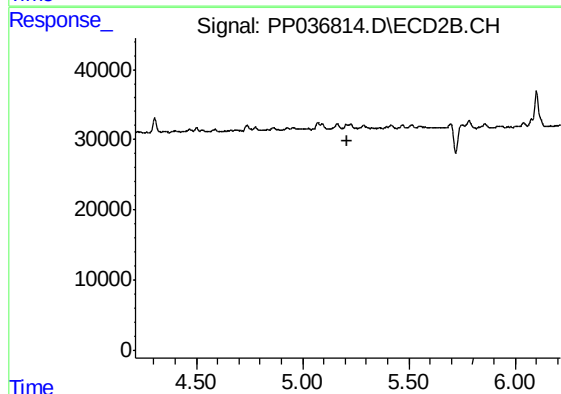
R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#16 AR-1242-1

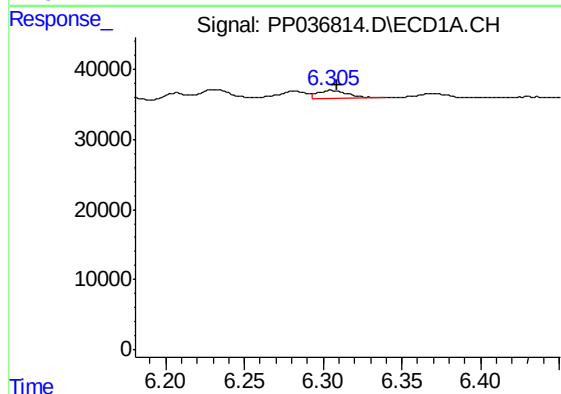
R.T.: 6.281 min
Delta R.T.: -0.003 min
Response: 14413
Conc: 11.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



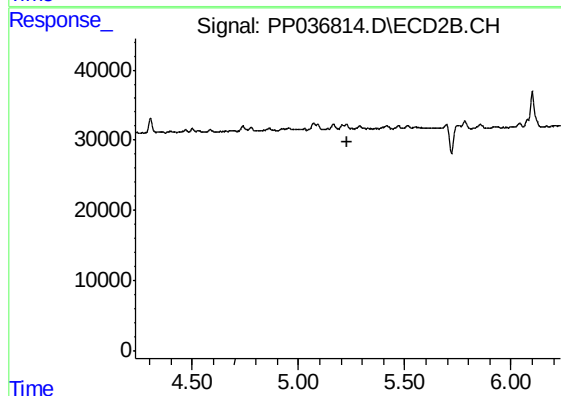
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



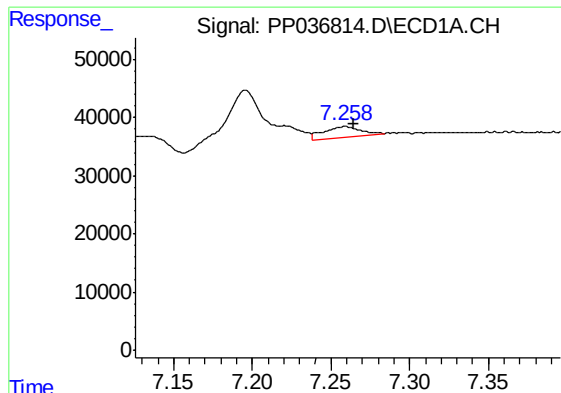
#17 AR-1242-2

R.T.: 6.305 min
Delta R.T.: -0.004 min
Response: 15408
Conc: 8.44 ng/ml



#17 AR-1242-2

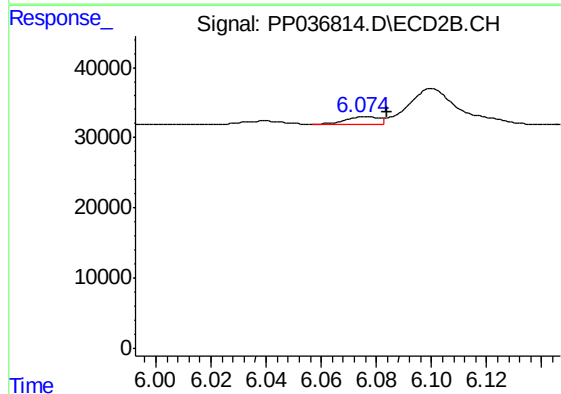
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#20 AR-1242-5

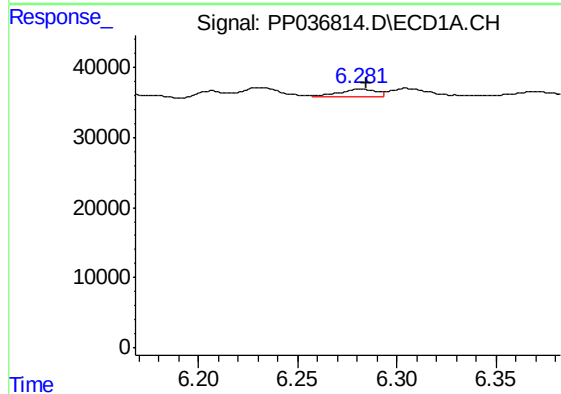
R.T.: 7.259 min
Delta R.T.: -0.005 min
Response: 29951
Conc: 28.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



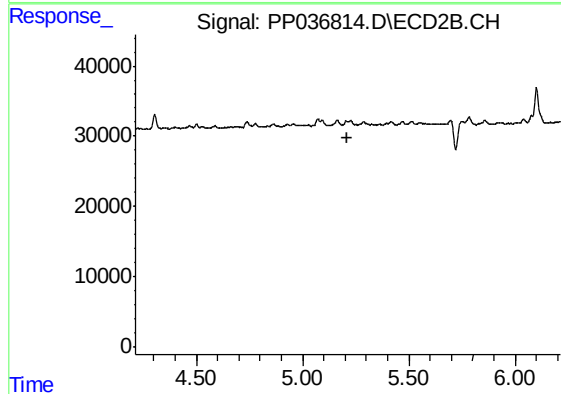
#20 AR-1242-5

R.T.: 6.075 min
Delta R.T.: -0.009 min
Response: 9837
Conc: 12.06 ng/ml



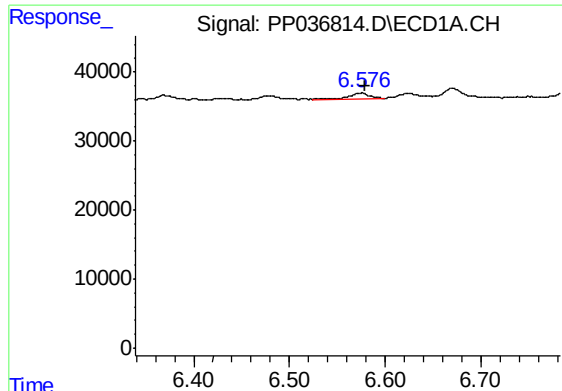
#21 AR-1248-1

R.T.: 6.281 min
Delta R.T.: -0.003 min
Response: 14413
Conc: 14.29 ng/ml



#21 AR-1248-1

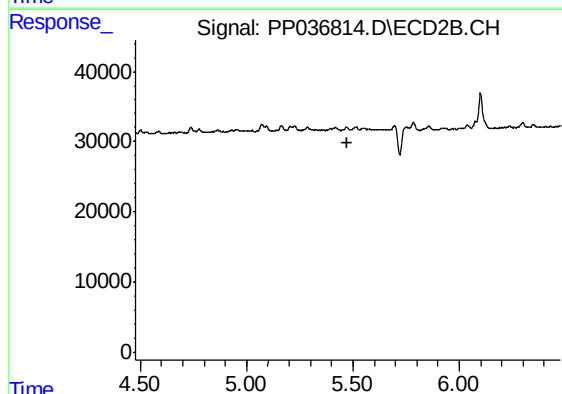
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#22 AR-1248-2

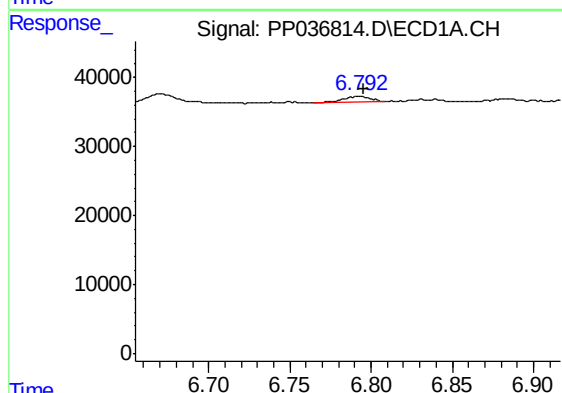
R.T.: 6.576 min
Delta R.T.: -0.003 min
Response: 13134
Conc: 9.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



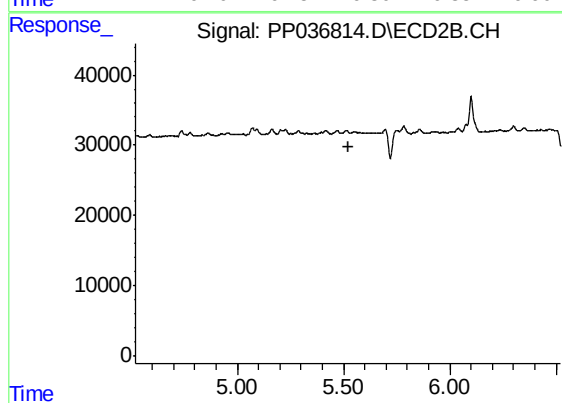
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



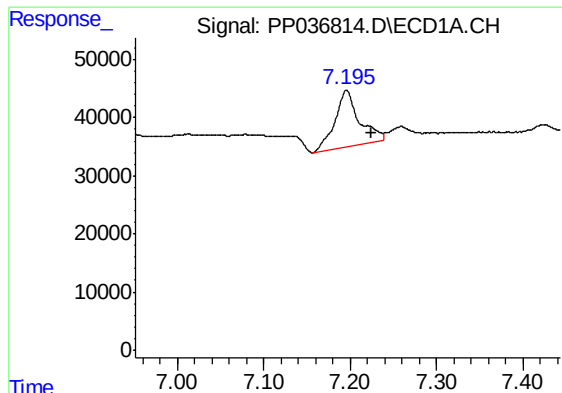
#23 AR-1248-3

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 8514
Conc: 5.23 ng/ml



#23 AR-1248-3

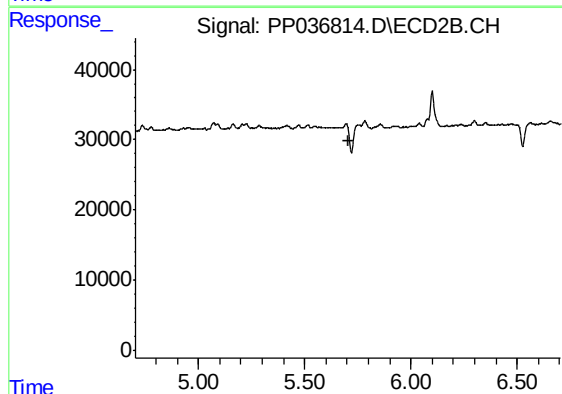
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#24 AR-1248-4

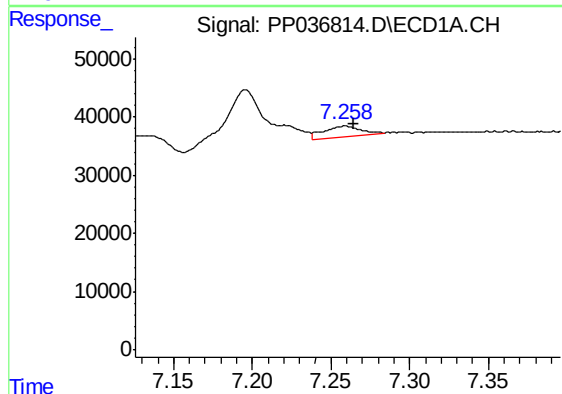
R.T.: 7.196 min
Delta R.T.: -0.029 min
Response: 190386
Conc: 104.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



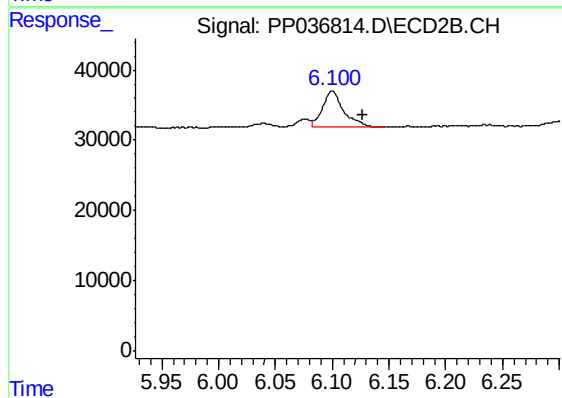
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



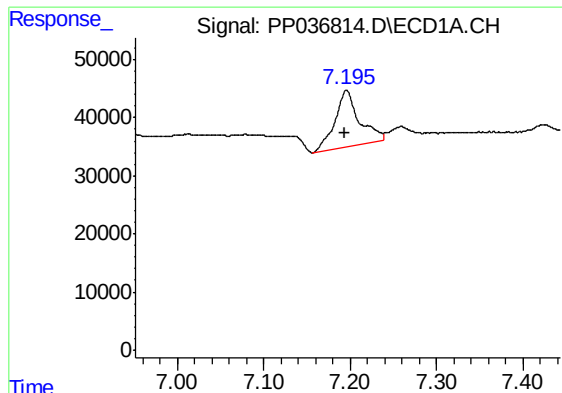
#25 AR-1248-5

R.T.: 7.259 min
Delta R.T.: -0.006 min
Response: 29951
Conc: 16.61 ng/ml



#25 AR-1248-5

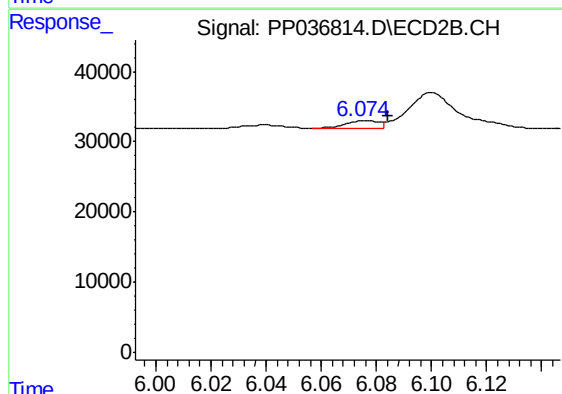
R.T.: 6.100 min
Delta R.T.: -0.027 min
Response: 67538
Conc: 56.94 ng/ml



#26 AR-1254-1

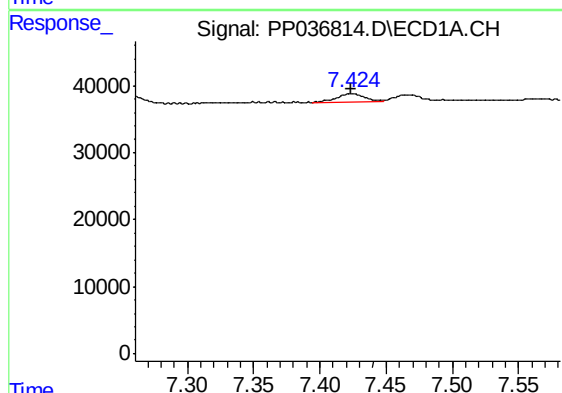
R.T.: 7.196 min
Delta R.T.: 0.001 min
Response: 190386
Conc: 108.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



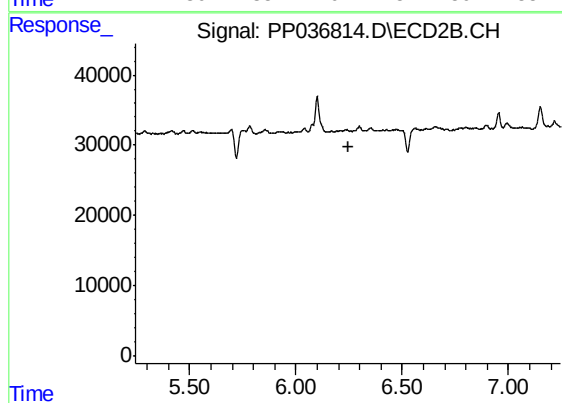
#26 AR-1254-1

R.T.: 6.075 min
Delta R.T.: -0.010 min
Response: 9837
Conc: 5.81 ng/ml



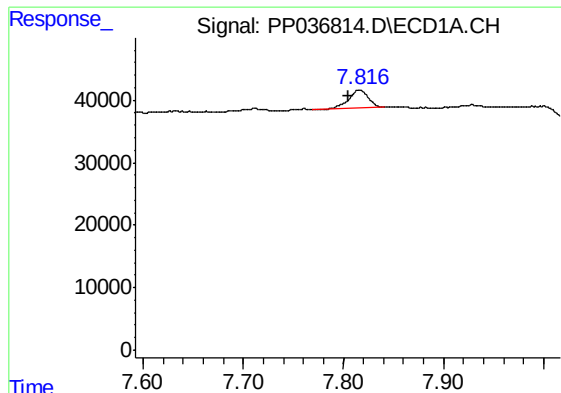
#27 AR-1254-2

R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 18912
Conc: 6.99 ng/ml



#27 AR-1254-2

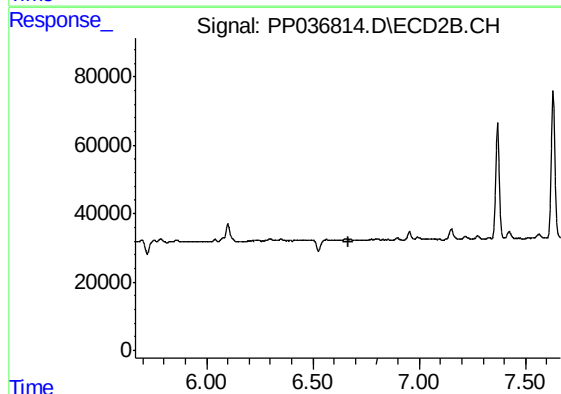
R.T.: 0.000 min
Exp R.T. : 6.245 min
Response: 0
Conc: N.D.



#28 AR-1254-3

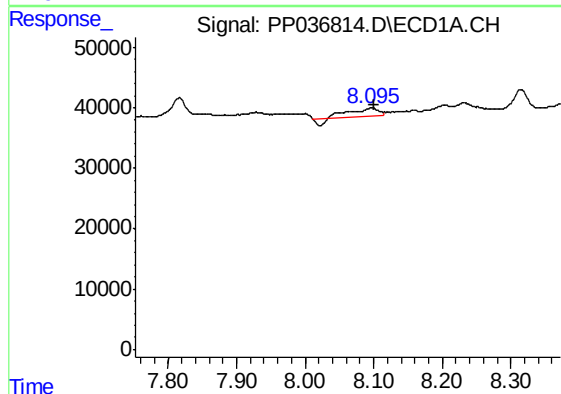
R.T.: 7.817 min
Delta R.T.: 0.012 min
Response: 39025
Conc: 13.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



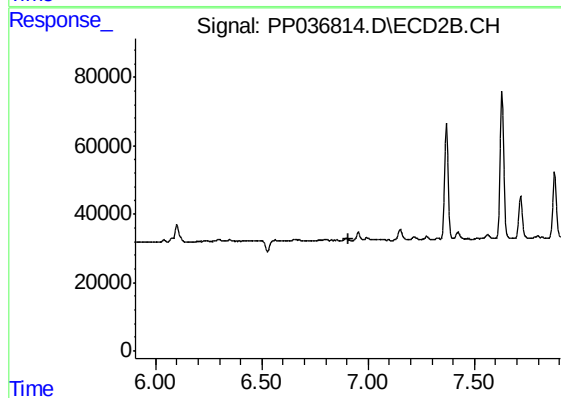
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



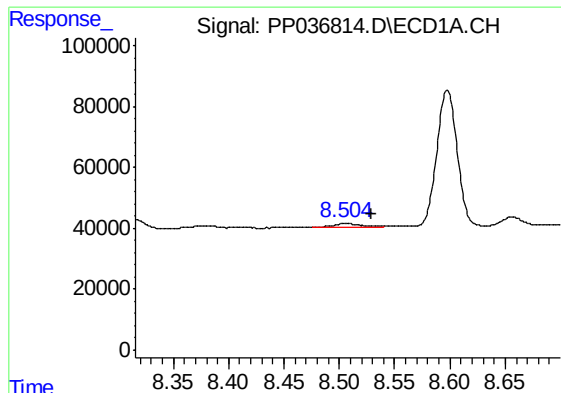
#29 AR-1254-4

R.T.: 8.096 min
Delta R.T.: -0.005 min
Response: 32293
Conc: 14.69 ng/ml



#29 AR-1254-4

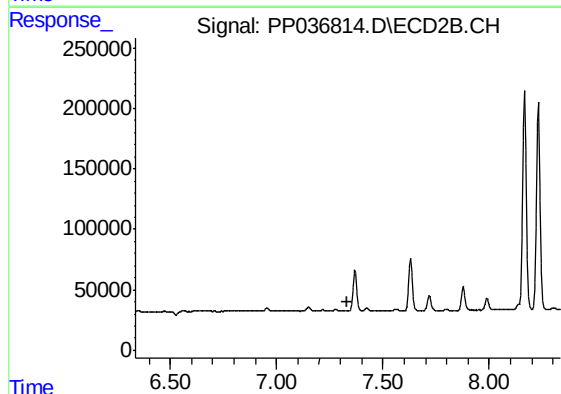
R.T.: 0.000 min
Exp R.T. : 6.905 min
Response: 0
Conc: N.D.



#30 AR-1254-5

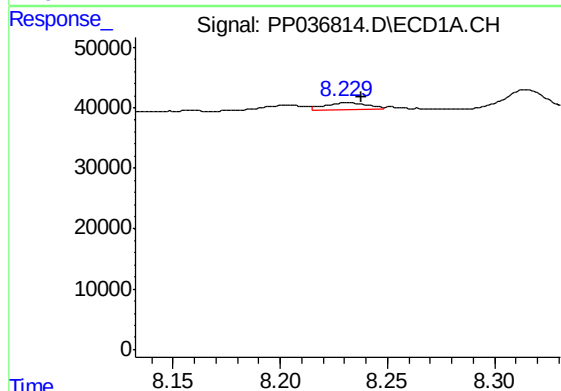
R.T.: 8.505 min
Delta R.T.: -0.025 min
Response: 19731
Conc: 8.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



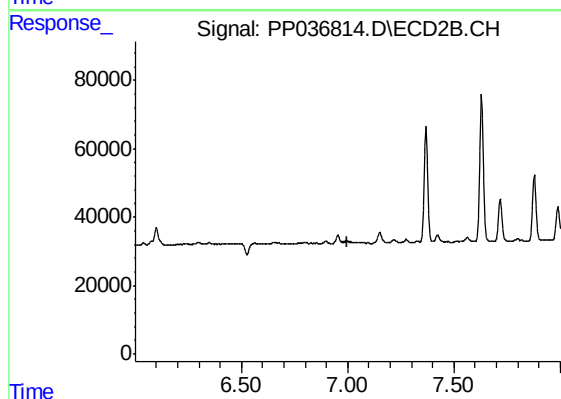
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.



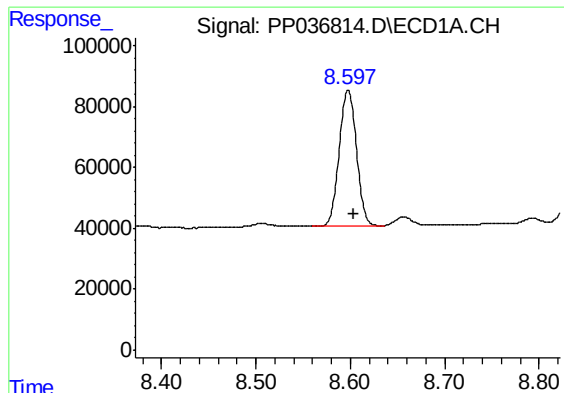
#32 AR-1260-2

R.T.: 8.233 min
Delta R.T.: -0.004 min
Response: 17755
Conc: 6.93 ng/ml



#32 AR-1260-2

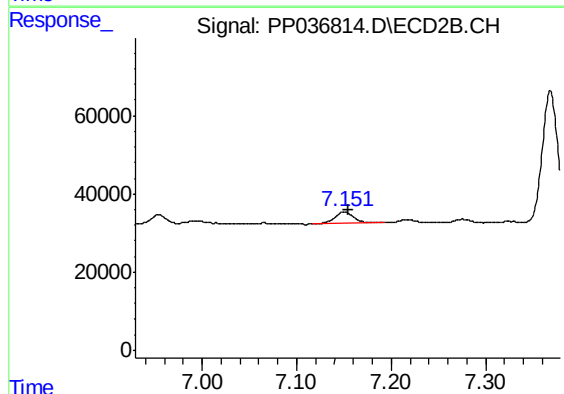
R.T.: 0.000 min
Exp R.T. : 7.001 min
Response: 0
Conc: N.D.



#33 AR-1260-3

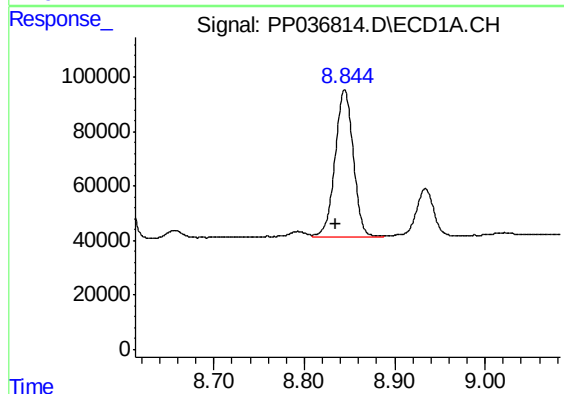
R.T.: 8.598 min
Delta R.T.: -0.005 min
Response: 570488
Conc: 284.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



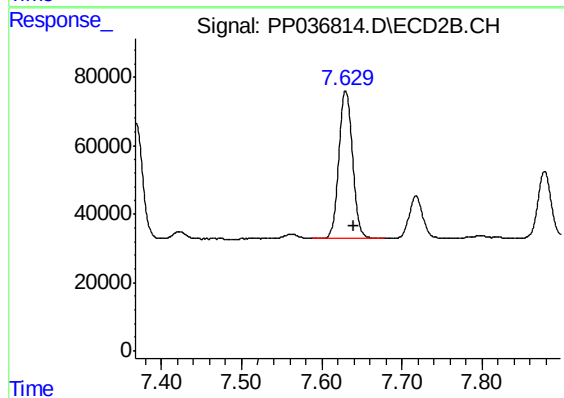
#33 AR-1260-3

R.T.: 7.151 min
Delta R.T.: -0.004 min
Response: 42609
Conc: 23.43 ng/ml



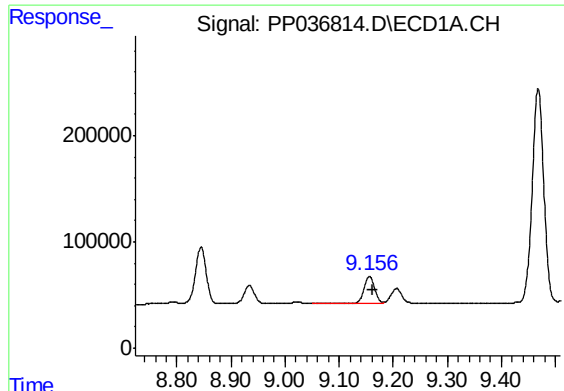
#34 AR-1260-4

R.T.: 8.845 min
Delta R.T.: 0.011 min
Response: 754303
Conc: 318.37 ng/ml



#34 AR-1260-4

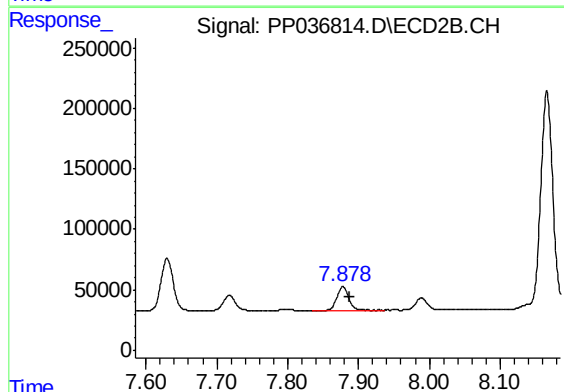
R.T.: 7.630 min
Delta R.T.: -0.010 min
Response: 514071
Conc: 331.50 ng/ml



#35 AR-1260-5

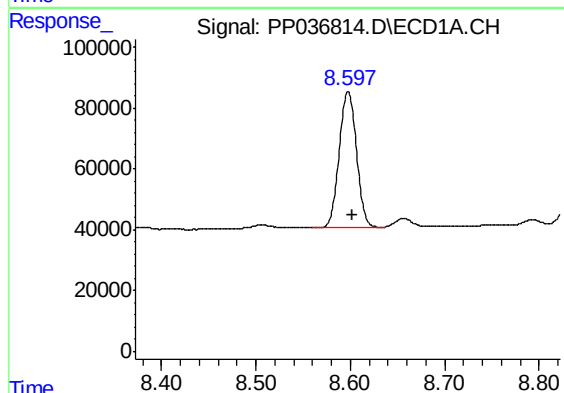
R.T.: 9.156 min
Delta R.T.: -0.006 min
Response: 349583
Conc: 78.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



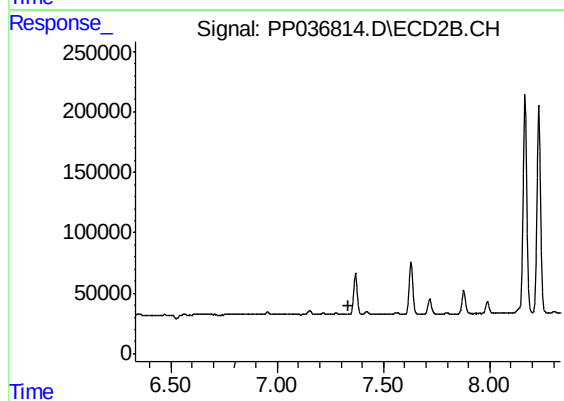
#35 AR-1260-5

R.T.: 7.878 min
Delta R.T.: -0.010 min
Response: 218431
Conc: 59.44 ng/ml



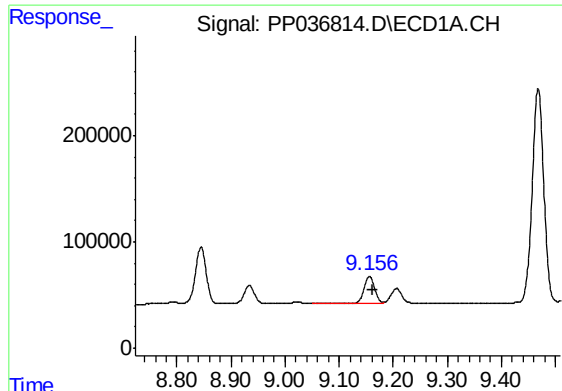
#36 AR-1262-1

R.T.: 8.598 min
Delta R.T.: -0.005 min
Response: 570488
Conc: 200.21 ng/ml



#36 AR-1262-1

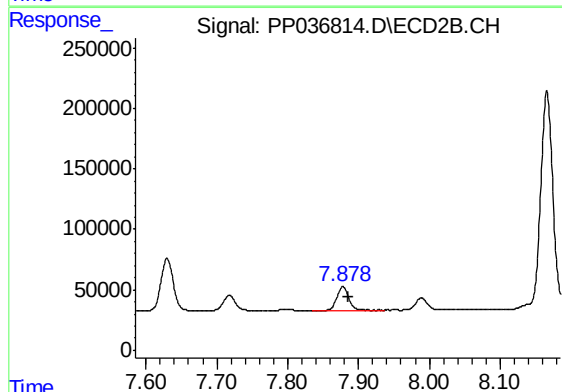
R.T.: 0.000 min
Exp R.T. : 7.333 min
Response: 0
Conc: N.D.



#37 AR-1262-2

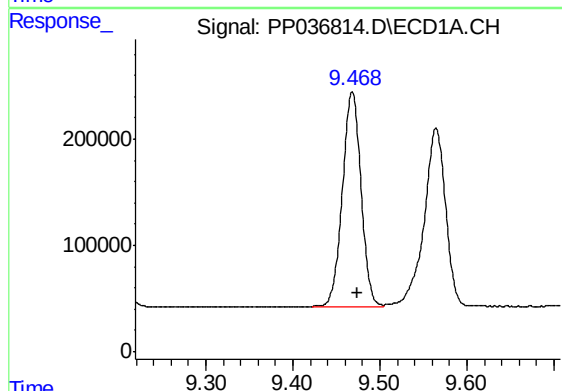
R.T.: 9.156 min
Delta R.T.: -0.005 min
Response: 349583
Conc: 68.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



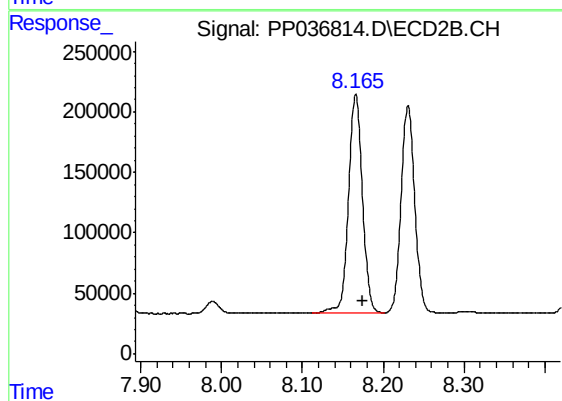
#37 AR-1262-2

R.T.: 7.878 min
Delta R.T.: -0.009 min
Response: 218431
Conc: 55.72 ng/ml



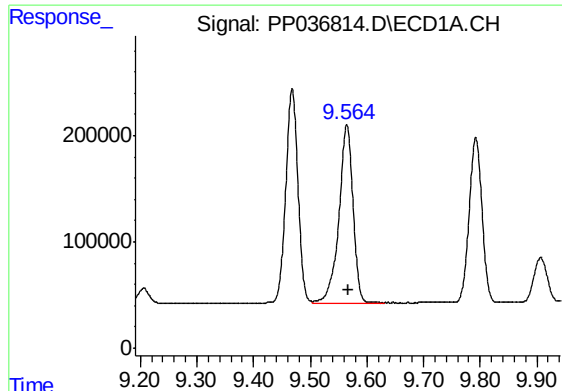
#38 AR-1262-3

R.T.: 9.468 min
Delta R.T.: -0.006 min
Response: 2988483
Conc: 806.71 ng/ml



#38 AR-1262-3

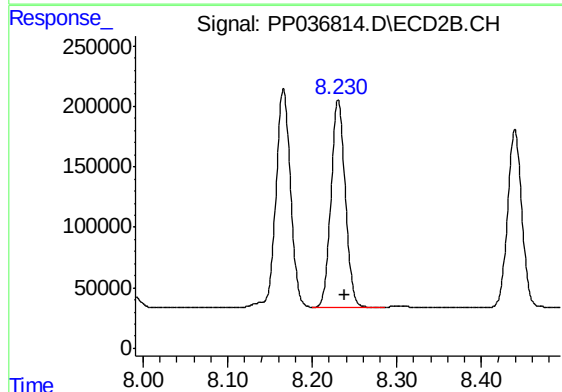
R.T.: 8.166 min
Delta R.T.: -0.009 min
Response: 2169647
Conc: 1363.32 ng/ml



#39 AR-1262-4

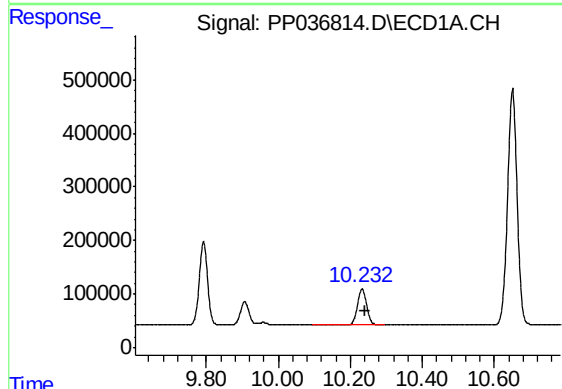
R.T.: 9.565 min
Delta R.T.: -0.002 min
Response: 2888612
Conc: 1005.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



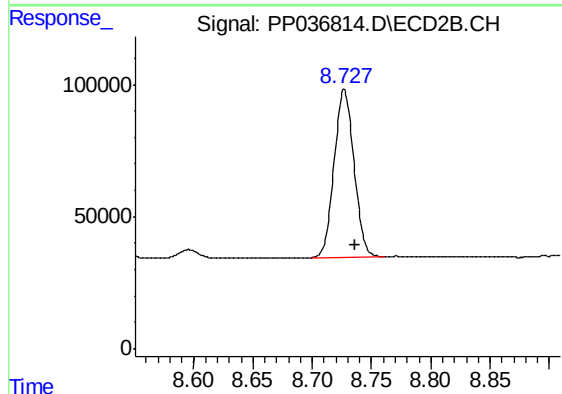
#39 AR-1262-4

R.T.: 8.231 min
Delta R.T.: -0.008 min
Response: 2014318
Conc: 676.77 ng/ml



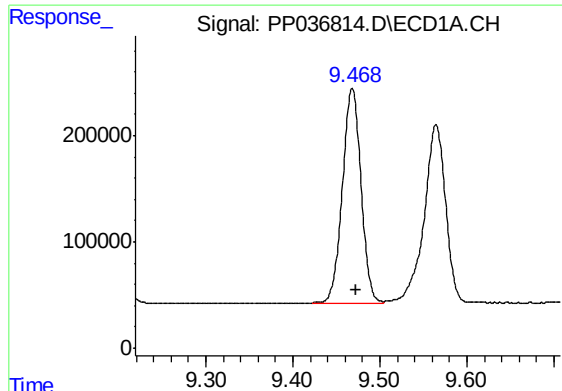
#40 AR-1262-5

R.T.: 10.233 min
Delta R.T.: -0.007 min
Response: 1164893
Conc: 551.37 ng/ml



#40 AR-1262-5

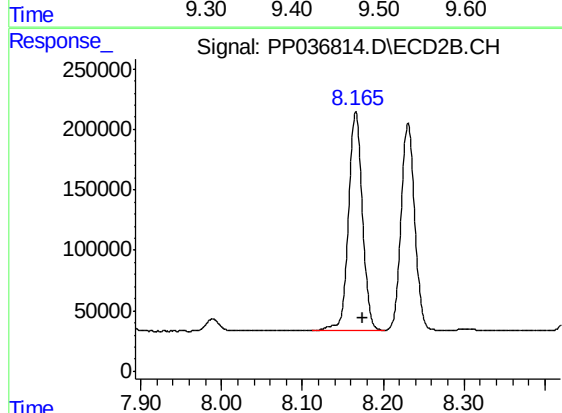
R.T.: 8.727 min
Delta R.T.: -0.009 min
Response: 738200
Conc: 518.02 ng/ml



#41 AR-1268-1

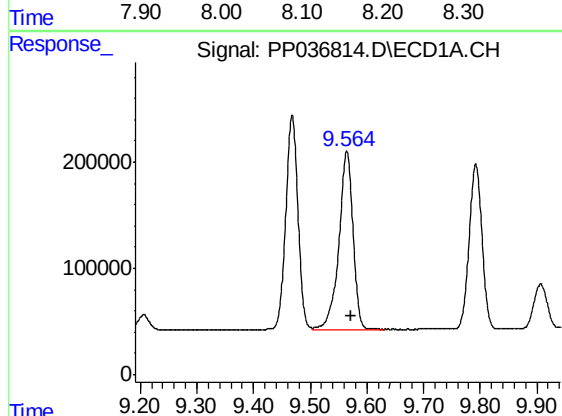
R.T.: 9.468 min
Delta R.T.: -0.005 min
Response: 2988483
Conc: 498.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



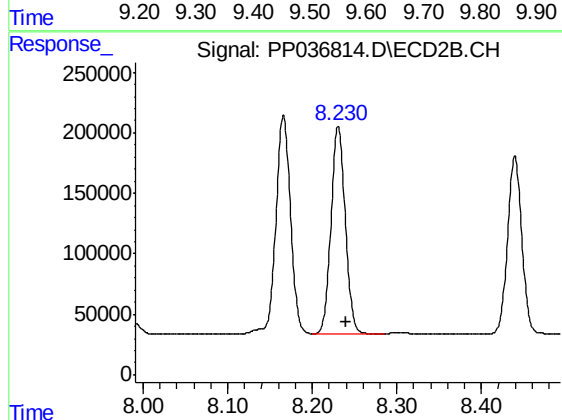
#41 AR-1268-1

R.T.: 8.166 min
Delta R.T.: -0.009 min
Response: 2169647
Conc: 465.93 ng/ml



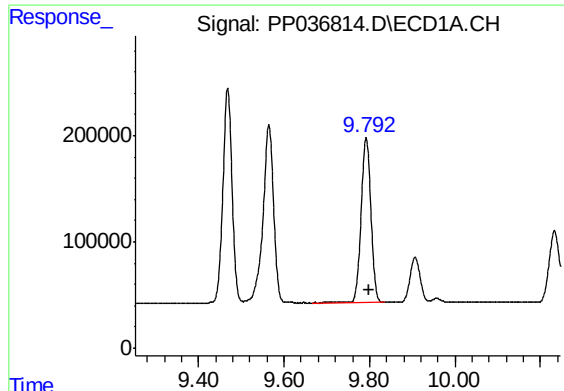
#42 AR-1268-2

R.T.: 9.565 min
Delta R.T.: -0.007 min
Response: 2888612
Conc: 506.74 ng/ml



#42 AR-1268-2

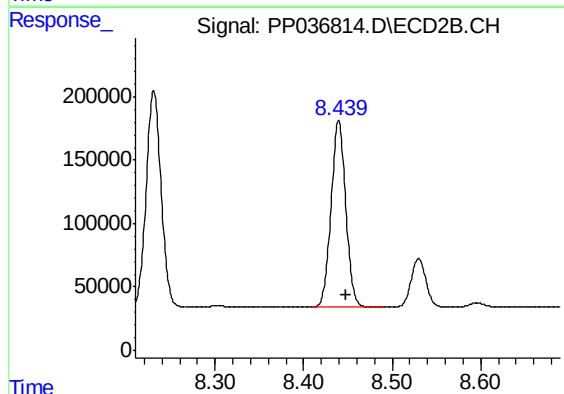
R.T.: 8.231 min
Delta R.T.: -0.009 min
Response: 2014318
Conc: 466.97 ng/ml



#43 AR-1268-3

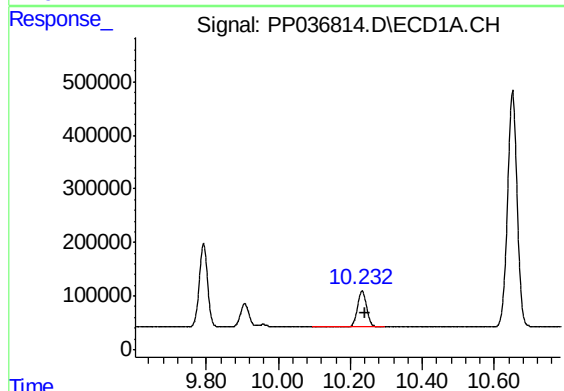
R.T.: 9.792 min
Delta R.T.: -0.006 min
Response: 2447542
Conc: 509.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



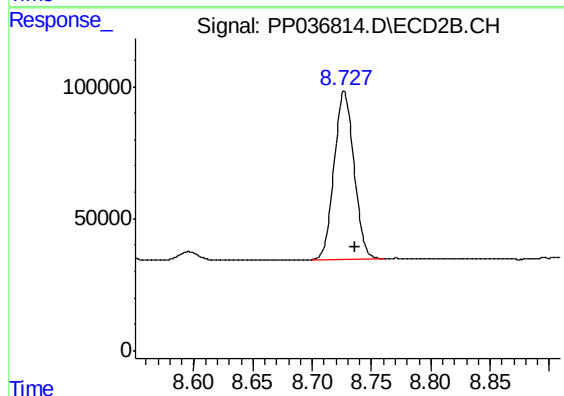
#43 AR-1268-3

R.T.: 8.440 min
Delta R.T.: -0.009 min
Response: 1699304
Conc: 465.42 ng/ml



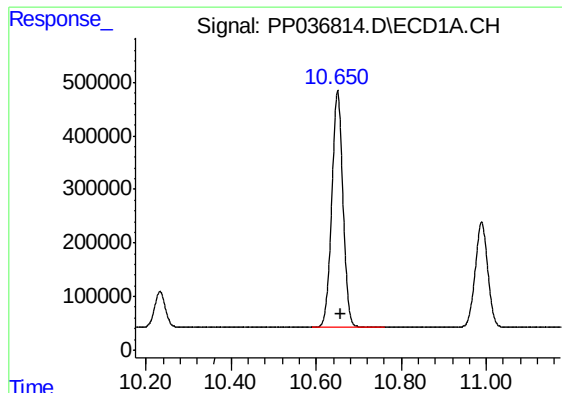
#44 AR-1268-4

R.T.: 10.233 min
Delta R.T.: -0.007 min
Response: 1164893
Conc: 494.54 ng/ml



#44 AR-1268-4

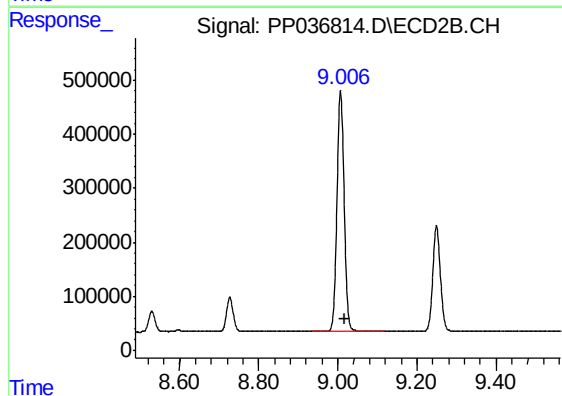
R.T.: 8.727 min
Delta R.T.: -0.009 min
Response: 738200
Conc: 464.07 ng/ml



#45 AR-1268-5

R.T.: 10.650 min
Delta R.T.: -0.007 min
Response: 8026599
Conc: 521.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



#45 AR-1268-5

R.T.: 9.007 min
Delta R.T.: -0.010 min
Response: 5574284
Conc: 471.49 ng/ml