

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062321\
 Data File : PP036729.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jun 2021 12:21
 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 24 01:19:55 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...	4.963	3.955	2366436	1660893	53.541	53.623
2)	SA Decachlor...	10.993	9.253	3702749	2546663	86.316	79.632
Target Compounds							
3)	L1 AR-1016-1	6.284	0.000	11610	0	6.854	N.D. #
4)	L1 AR-1016-2	6.305	0.000	12112	0	5.023	N.D. #
7)	L1 AR-1016-5	6.797	0.000	7556	0	5.908	N.D. #
9)	L2 AR-1221-2	5.315	4.305	32400	23151	75.185	77.561
13)	L3 AR-1232-3	6.305	0.000	12112	0	11.856	N.D. #
15)	L3 AR-1232-5	6.578	0.000	10469	0	28.565	N.D. #
16)	L4 AR-1242-1	6.284	0.000	11610	0	9.054	N.D. #
17)	L4 AR-1242-2	6.305	0.000	12112	0	6.637	N.D. #
20)	L4 AR-1242-5	7.260	6.079	31666	11321	30.105	13.875 #
21)	L5 AR-1248-1	6.284	0.000	11610	0	11.509	N.D. #
22)	L5 AR-1248-2	6.578	0.000	10469	0	7.709	N.D. #
23)	L5 AR-1248-3	6.797	0.000	7556	0	4.644	N.D. #
24)	L5 AR-1248-4	7.220	0.000	29956	0	16.407	N.D. #
25)	L5 AR-1248-5	7.260	6.103f	31666	38671	17.563	32.602 #
26)	L6 AR-1254-1	7.197	6.079	100423	11321	57.102	6.682 #
27)	L6 AR-1254-2	7.424	0.000	15292	0	5.652	N.D. #
28)	L6 AR-1254-3	7.819	0.000	28445	0	9.603	N.D. #
29)	L6 AR-1254-4	8.101	0.000	12481	0	5.678	N.D. #
30)	L6 AR-1254-5	8.509f	0.000	20332	0	8.549	N.D. #
32)	L7 AR-1260-2	8.235	0.000	21050	0	8.213	N.D. #
33)	L7 AR-1260-3	8.600	7.153	551190	45380	274.979	24.952 #
34)	L7 AR-1260-4	8.848	7.632	736781	523123	310.978	337.336
35)	L7 AR-1260-5	9.159	7.880	321688	221715	72.096	60.335
36)	L8 AR-1262-1	8.600	0.000	551190	0	193.438	N.D. #
37)	L8 AR-1262-2	9.159	7.880	321688	221715	63.314	56.559
38)	L8 AR-1262-3	9.472	8.168	2900547	2172972	782.969	1365.405 #
39)	L8 AR-1262-4	9.568	8.233	2762129	2037468	961.691	684.550 #
40)	L8 AR-1262-5	10.237	8.730	1091199	744904	516.486	522.722
41)	L9 AR-1268-1	9.472	8.168	2900547	2172972	483.464	466.644
42)	L9 AR-1268-2	9.568	8.233	2762129	2037468	484.554	472.338
43)	L9 AR-1268-3	9.796	8.442	2357569	1726377	490.373	472.836
44)	L9 AR-1268-4	10.237	8.730	1091199	744904	463.256	468.280
45)	L9 AR-1268-5	10.656	9.009	7567787	5602307	492.108	473.863

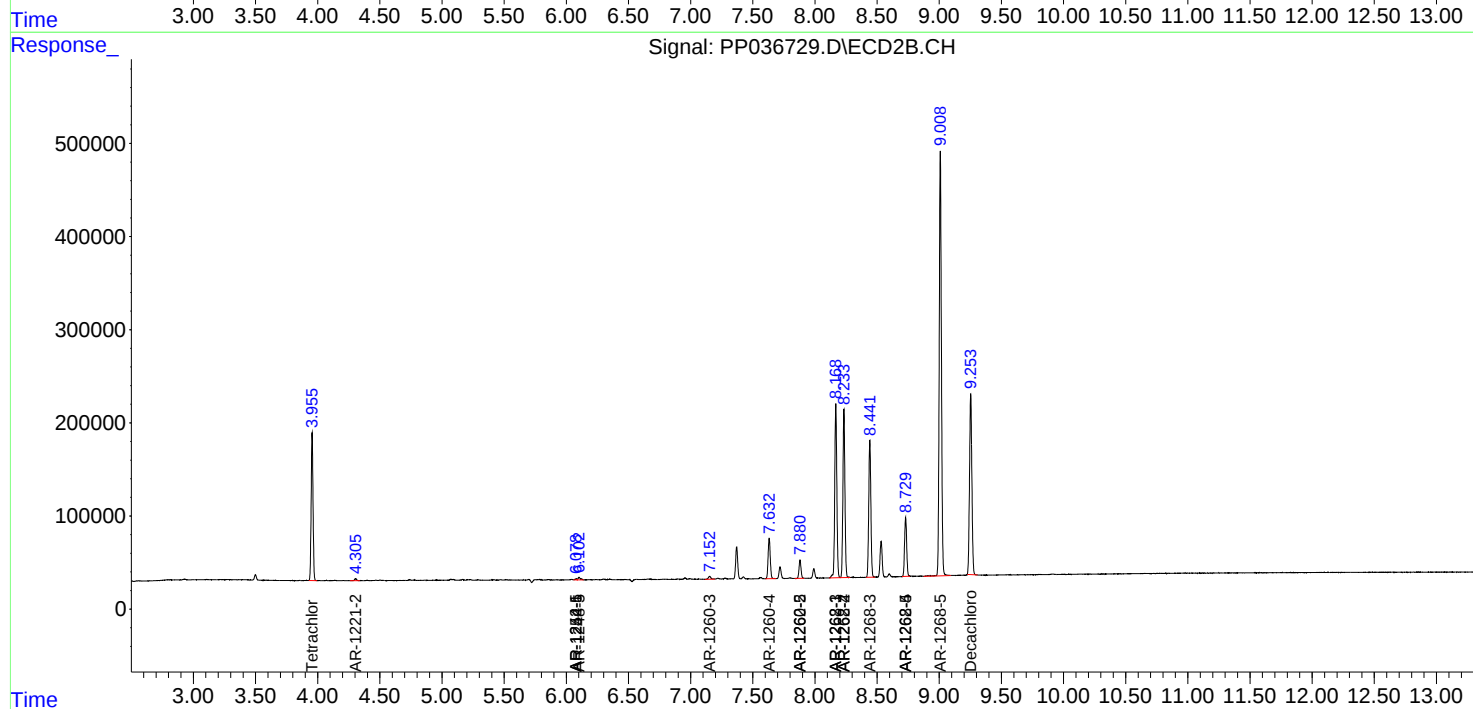
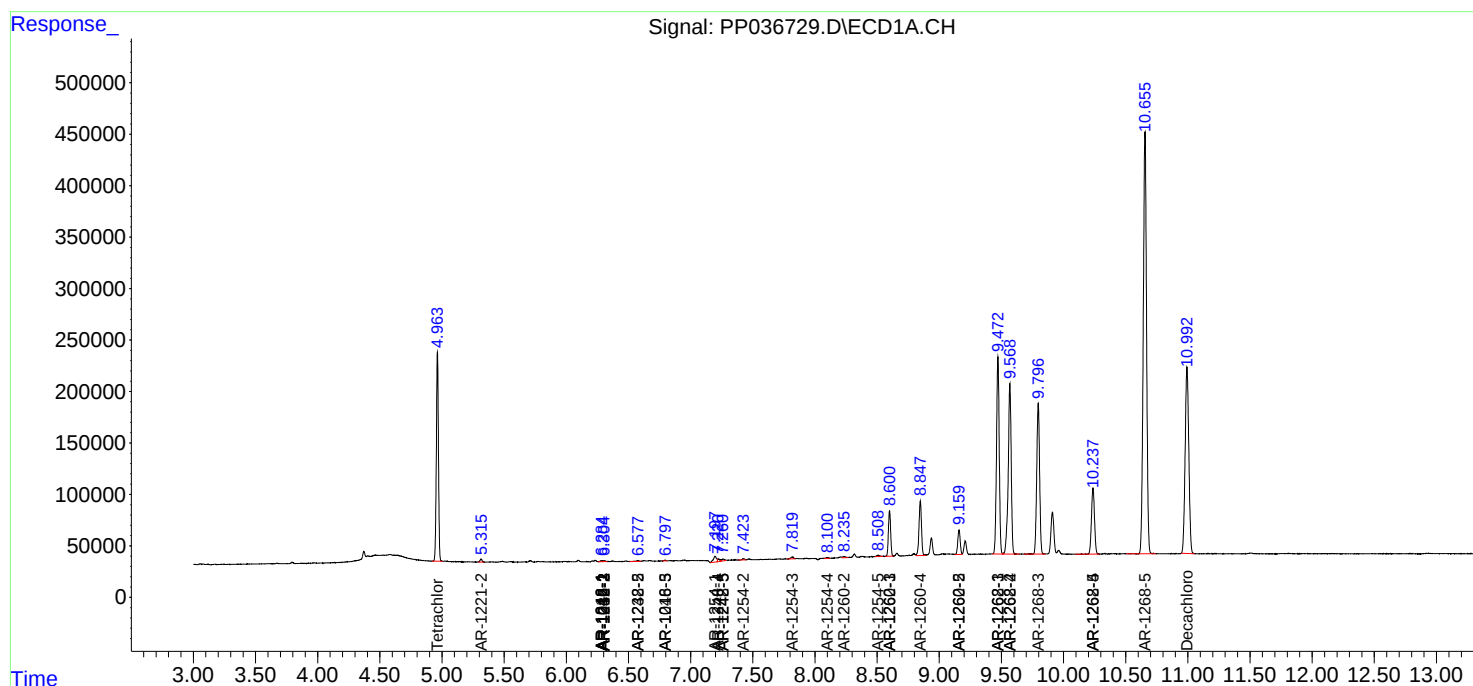
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

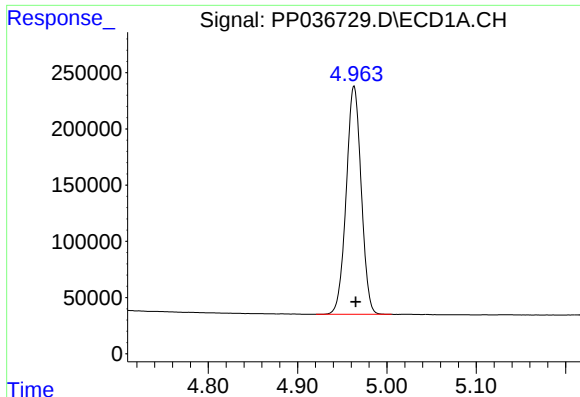
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062321\
Data File : PP036729.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jun 2021 12:21
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 01:19:55 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

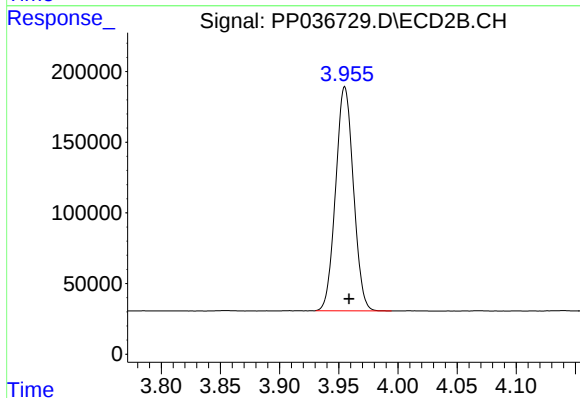




#1 Tetrachloro-m-xylene

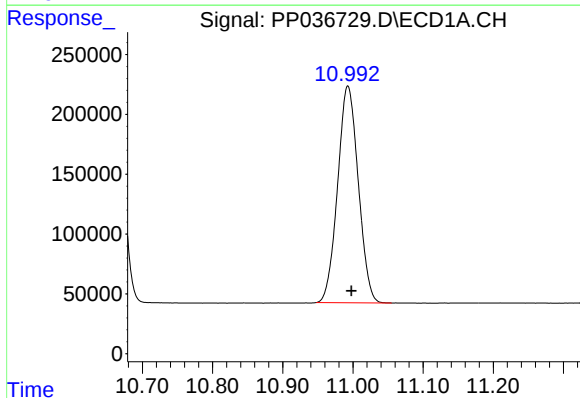
R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 2366436
Conc: 53.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



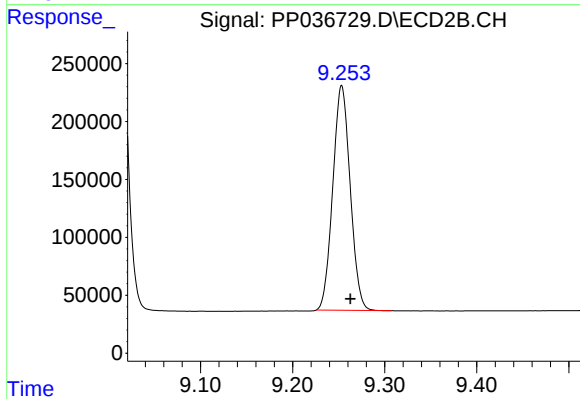
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.004 min
Response: 1660893
Conc: 53.62 ng/ml



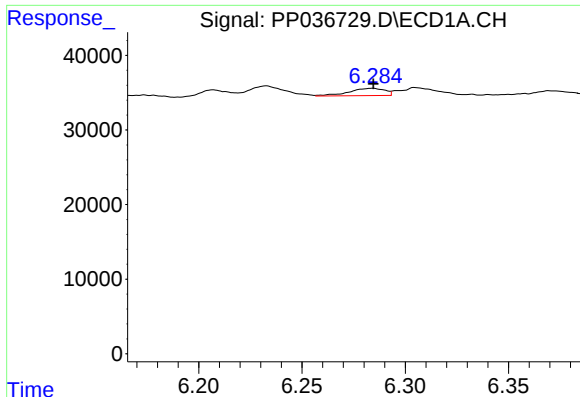
#2 Decachlorobiphenyl

R.T.: 10.993 min
Delta R.T.: -0.005 min
Response: 3702749
Conc: 86.32 ng/ml



#2 Decachlorobiphenyl

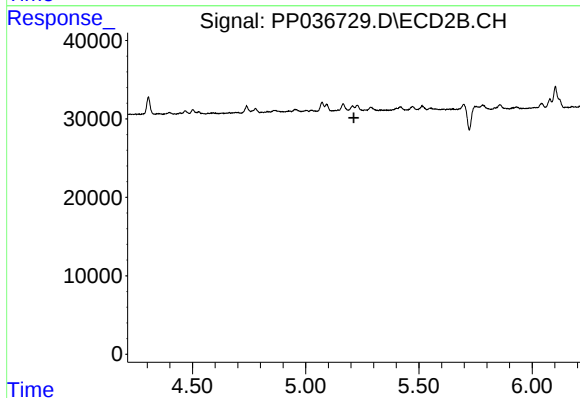
R.T.: 9.253 min
Delta R.T.: -0.010 min
Response: 2546663
Conc: 79.63 ng/ml



#3 AR-1016-1

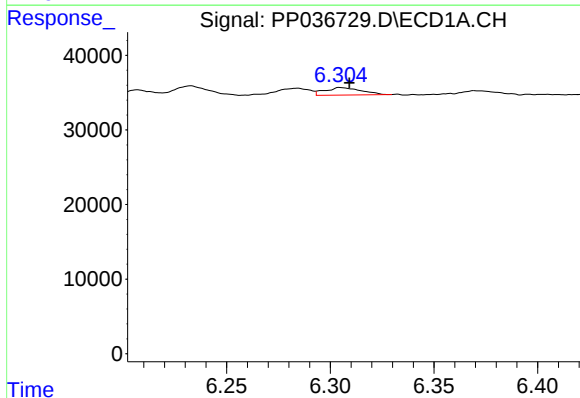
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 11610
Conc: 6.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



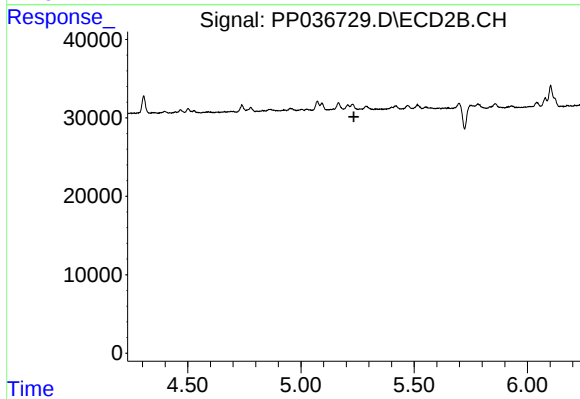
#3 AR-1016-1

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



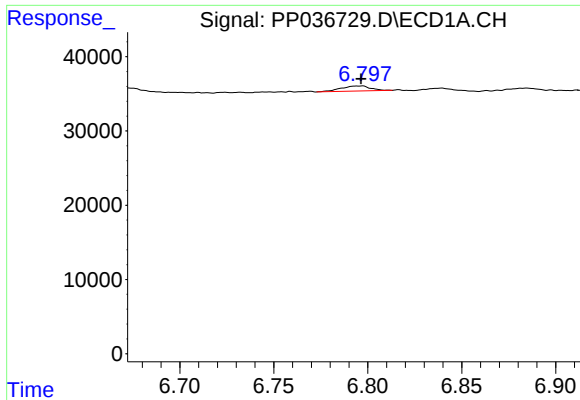
#4 AR-1016-2

R.T.: 6.305 min
Delta R.T.: -0.005 min
Response: 12112
Conc: 5.02 ng/ml



#4 AR-1016-2

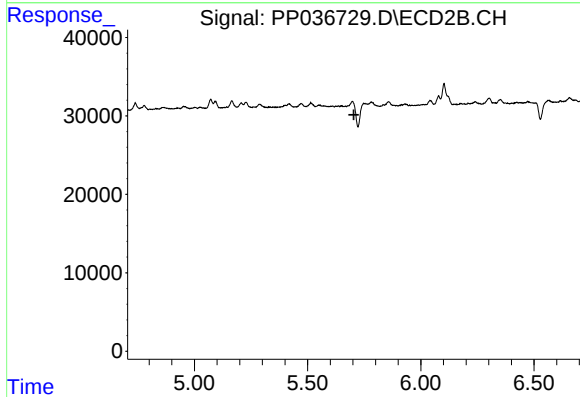
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#7 AR-1016-5

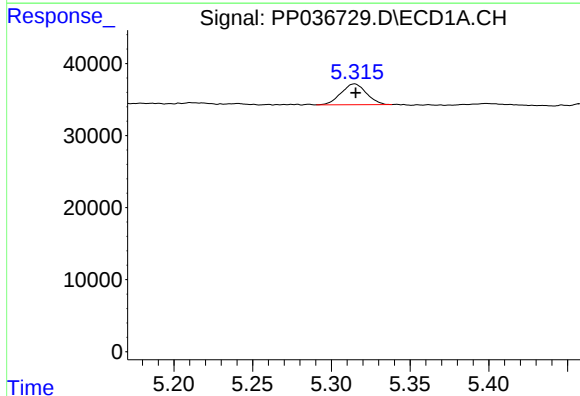
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 7556
Conc: 5.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



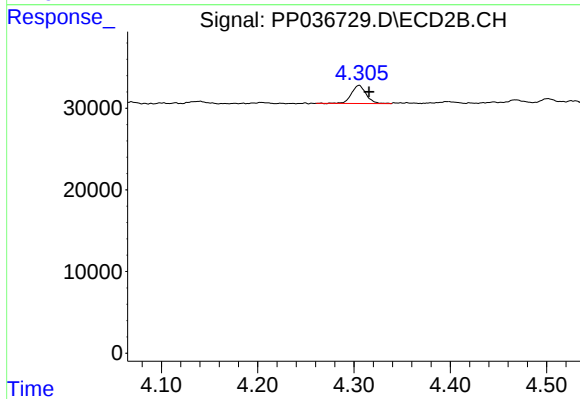
#7 AR-1016-5

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



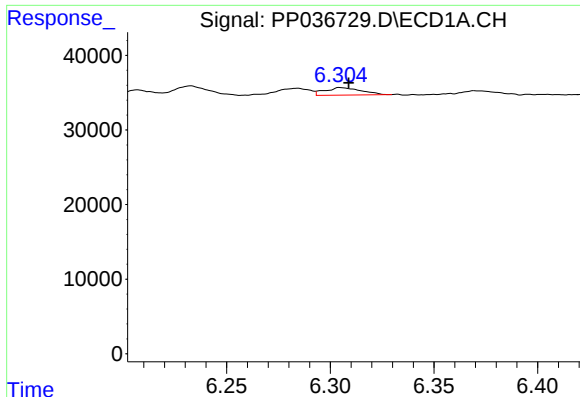
#9 AR-1221-2

R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 32400
Conc: 75.19 ng/ml



#9 AR-1221-2

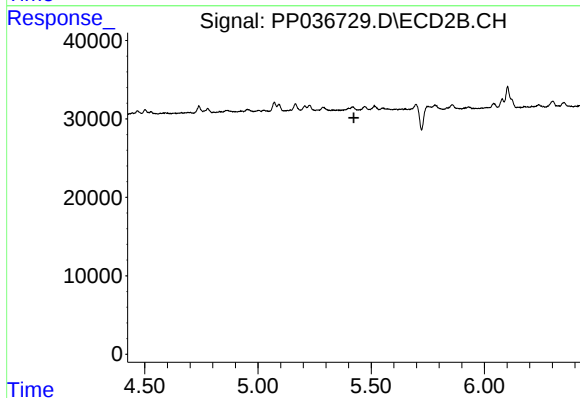
R.T.: 4.305 min
Delta R.T.: -0.010 min
Response: 23151
Conc: 77.56 ng/ml



#13 AR-1232-3

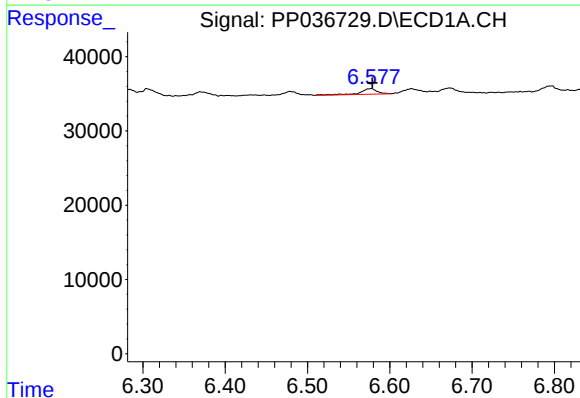
R.T.: 6.305 min
Delta R.T.: -0.004 min
Response: 12112
Conc: 11.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



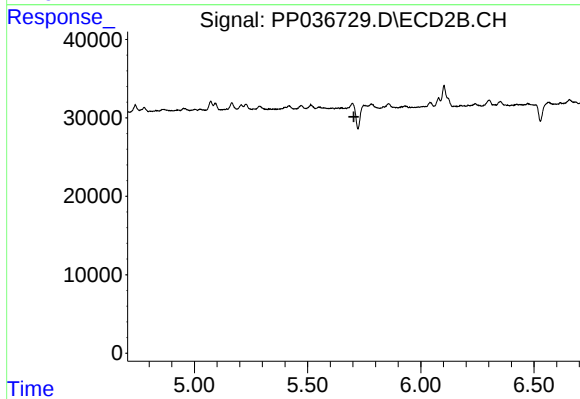
#13 AR-1232-3

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



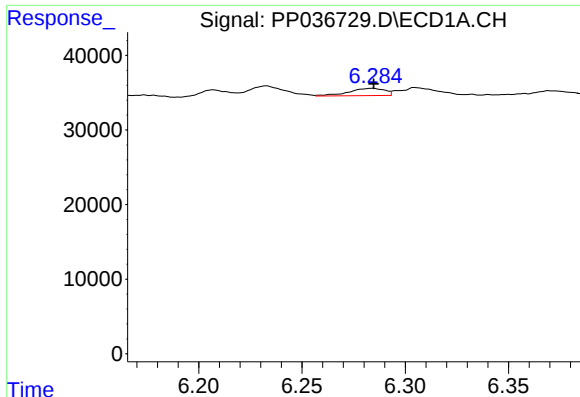
#15 AR-1232-5

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 10469
Conc: 28.56 ng/ml



#15 AR-1232-5

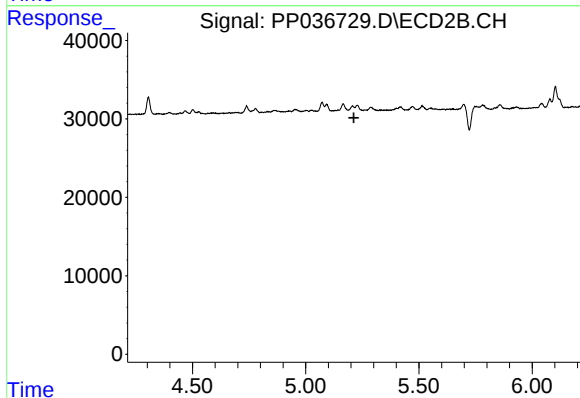
R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#16 AR-1242-1

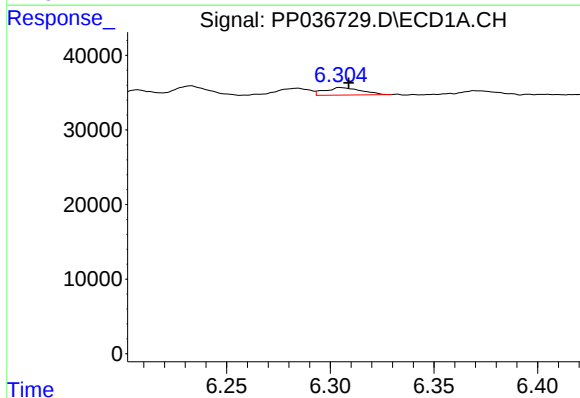
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 11610
Conc: 9.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



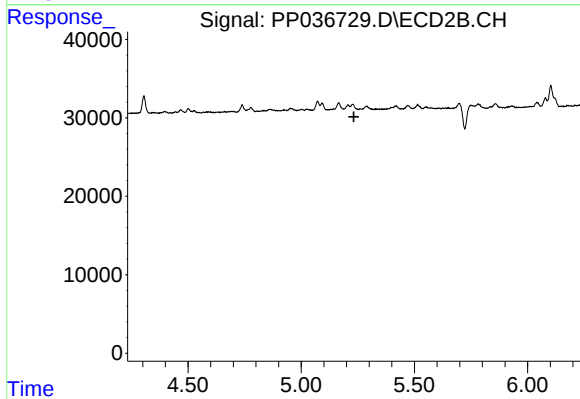
#16 AR-1242-1

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



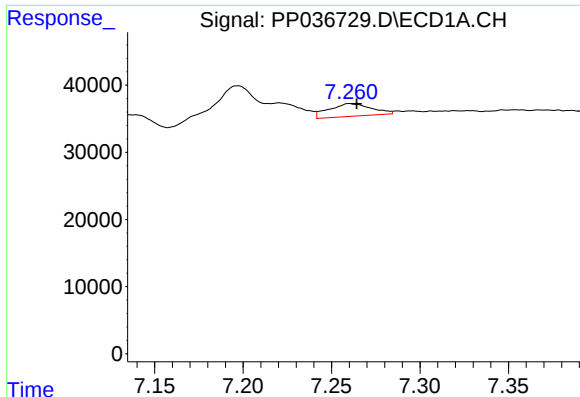
#17 AR-1242-2

R.T.: 6.305 min
Delta R.T.: -0.004 min
Response: 12112
Conc: 6.64 ng/ml



#17 AR-1242-2

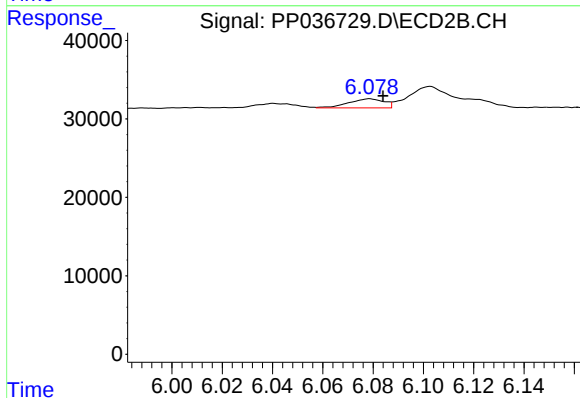
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#20 AR-1242-5

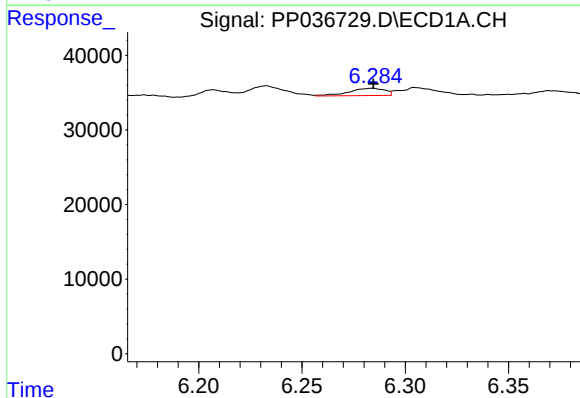
R.T.: 7.260 min
Delta R.T.: -0.004 min
Response: 31666
Conc: 30.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



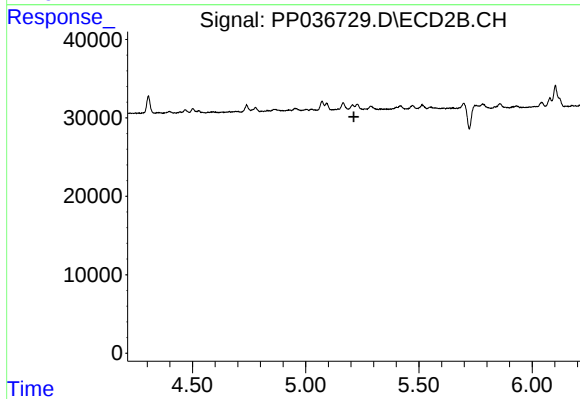
#20 AR-1242-5

R.T.: 6.079 min
Delta R.T.: -0.005 min
Response: 11321
Conc: 13.88 ng/ml



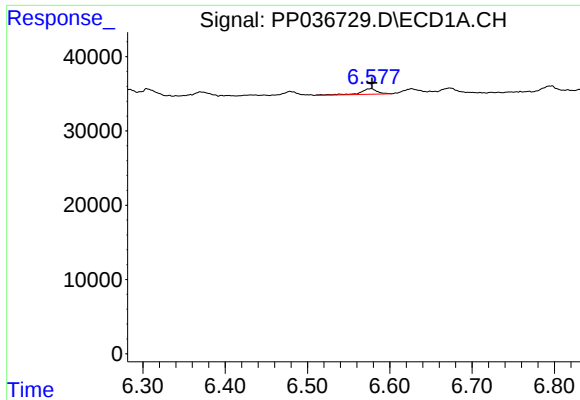
#21 AR-1248-1

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 11610
Conc: 11.51 ng/ml



#21 AR-1248-1

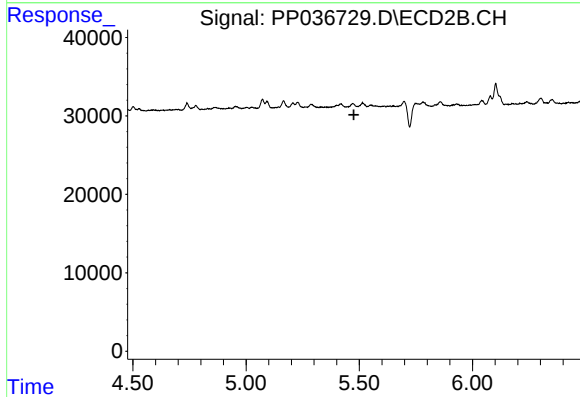
R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.



#22 AR-1248-2

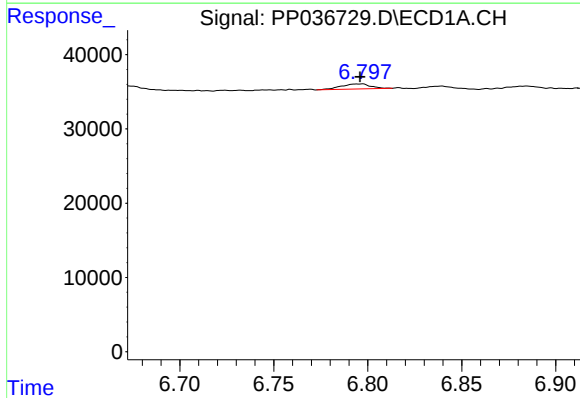
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 10469
Conc: 7.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



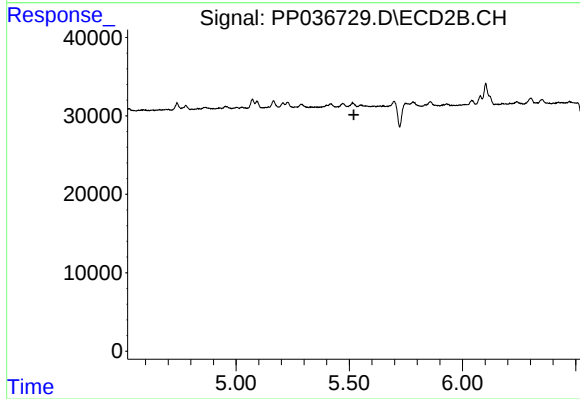
#22 AR-1248-2

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



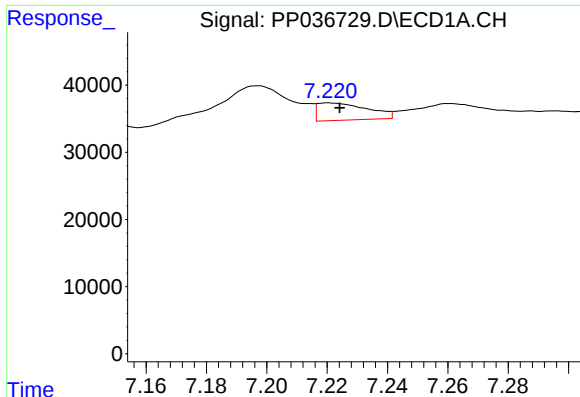
#23 AR-1248-3

R.T.: 6.797 min
Delta R.T.: 0.001 min
Response: 7556
Conc: 4.64 ng/ml



#23 AR-1248-3

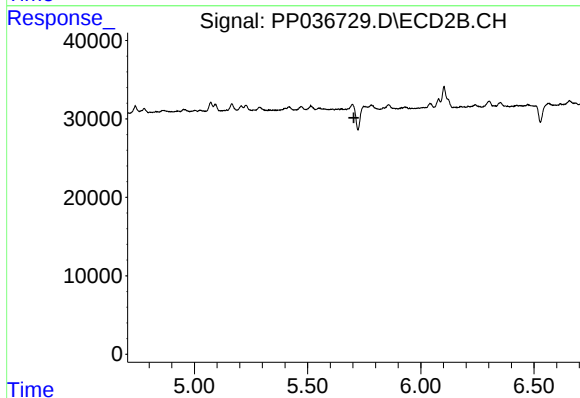
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#24 AR-1248-4

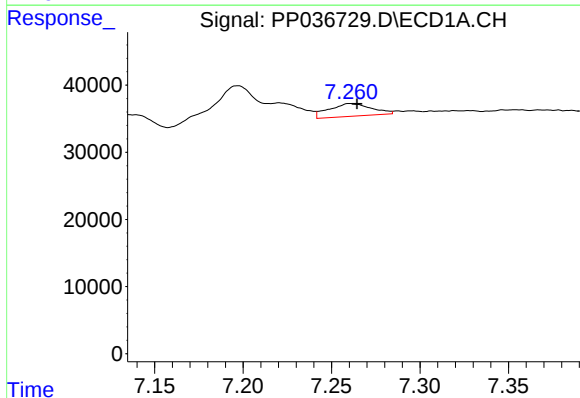
R.T.: 7.220 min
Delta R.T.: -0.004 min
Response: 29956
Conc: 16.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



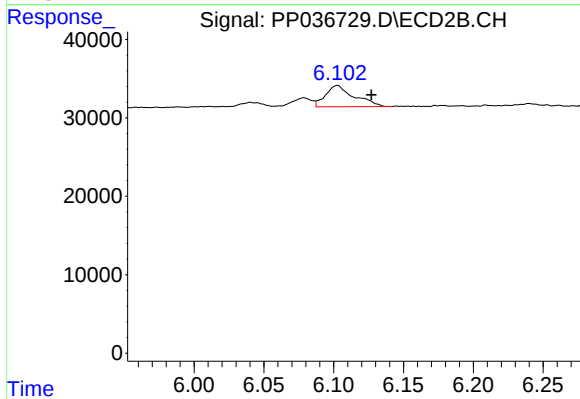
#24 AR-1248-4

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



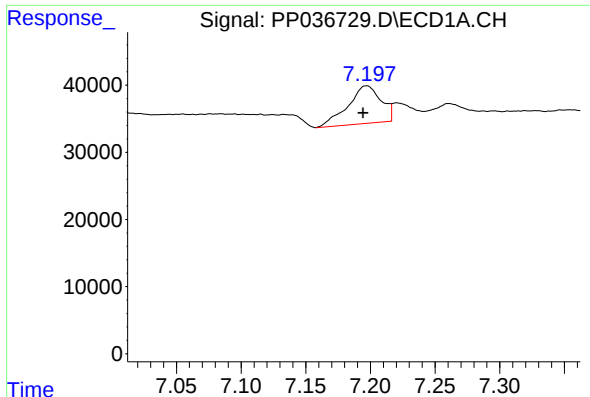
#25 AR-1248-5

R.T.: 7.260 min
Delta R.T.: -0.004 min
Response: 31666
Conc: 17.56 ng/ml



#25 AR-1248-5

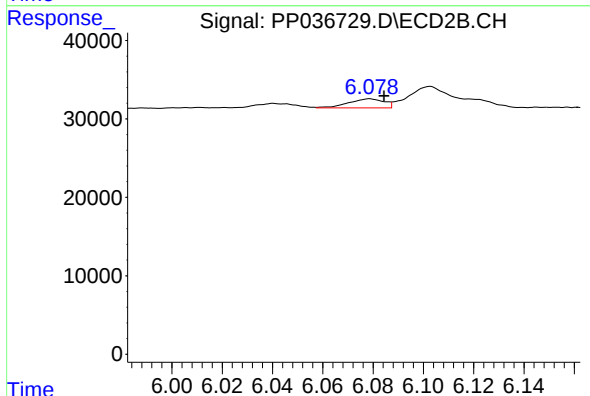
R.T.: 6.103 min
Delta R.T.: -0.024 min
Response: 38671
Conc: 32.60 ng/ml



#26 AR-1254-1

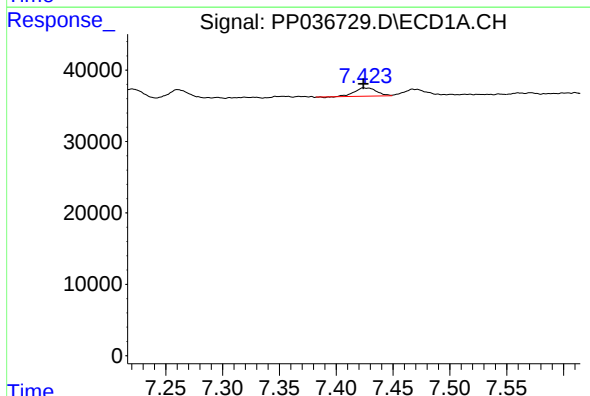
R.T.: 7.197 min
Delta R.T.: 0.003 min
Response: 100423
Conc: 57.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



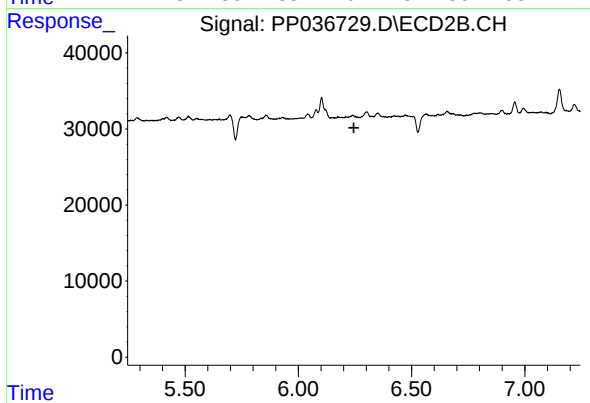
#26 AR-1254-1

R.T.: 6.079 min
Delta R.T.: -0.006 min
Response: 11321
Conc: 6.68 ng/ml



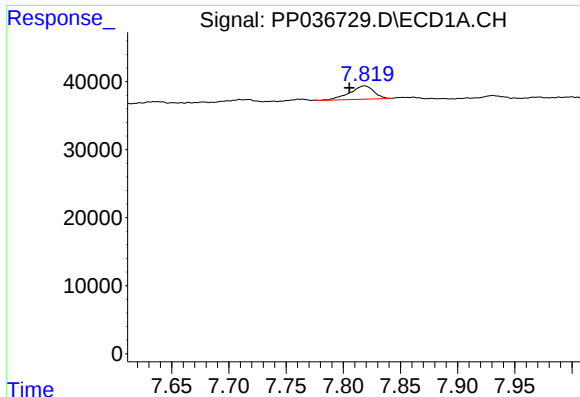
#27 AR-1254-2

R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 15292
Conc: 5.65 ng/ml



#27 AR-1254-2

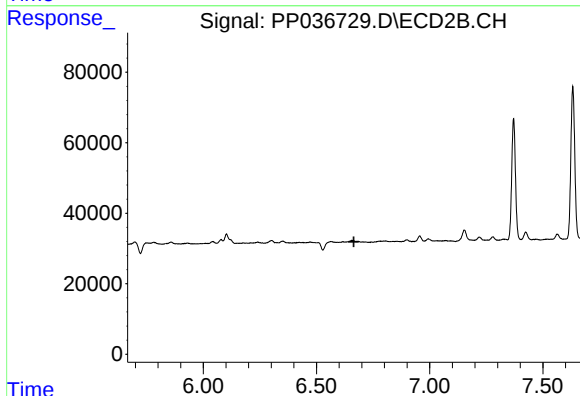
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.



#28 AR-1254-3

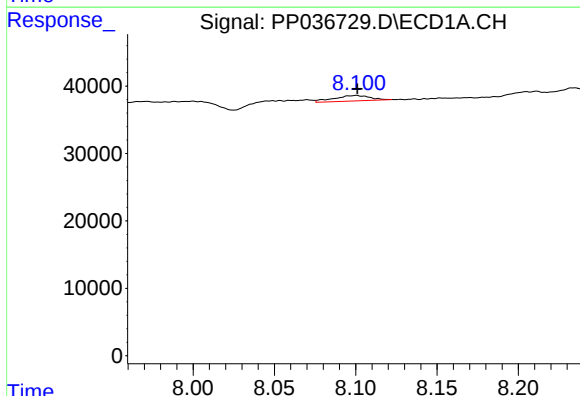
R.T.: 7.819 min
Delta R.T.: 0.014 min
Response: 28445
Conc: 9.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



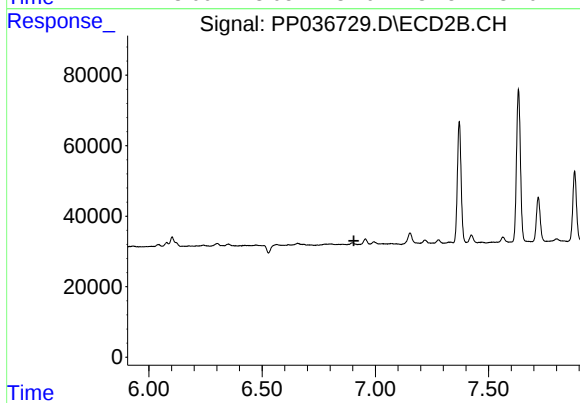
#28 AR-1254-3

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



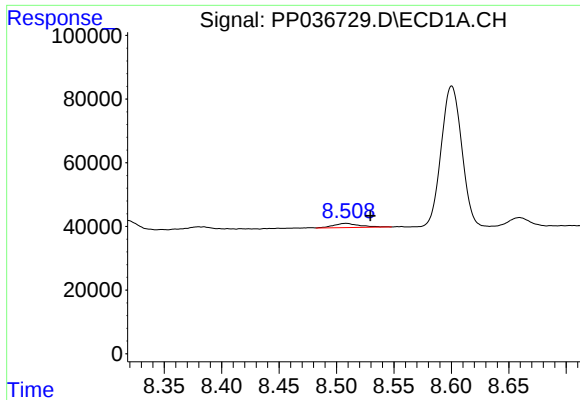
#29 AR-1254-4

R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 12481
Conc: 5.68 ng/ml



#29 AR-1254-4

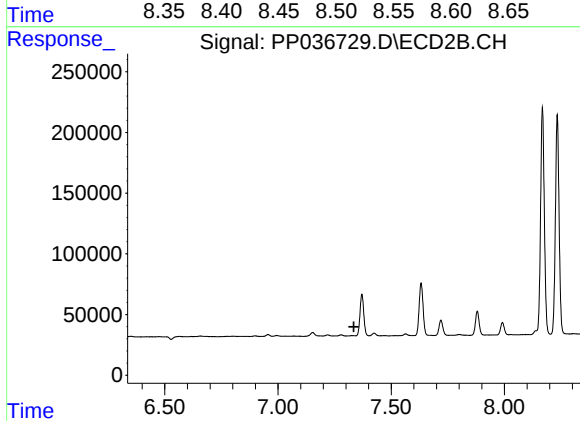
R.T.: 0.000 min
Exp R.T. : 6.905 min
Response: 0
Conc: N.D.



#30 AR-1254-5

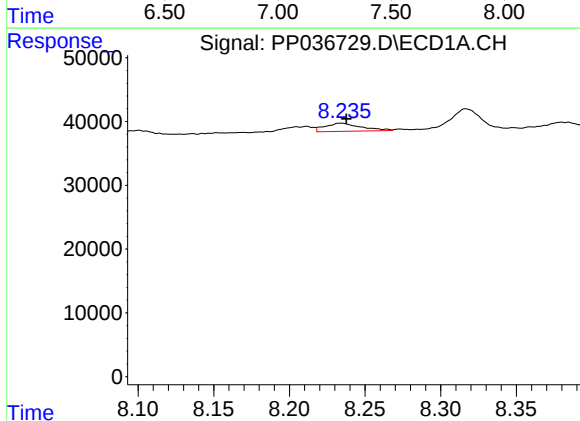
R.T.: 8.509 min
Delta R.T.: -0.021 min
Response: 20332
Conc: 8.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



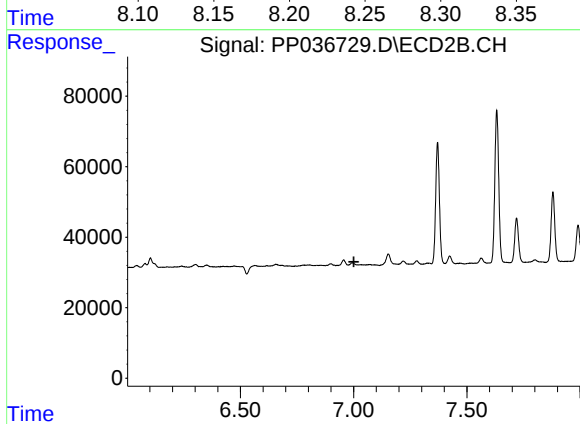
#30 AR-1254-5

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



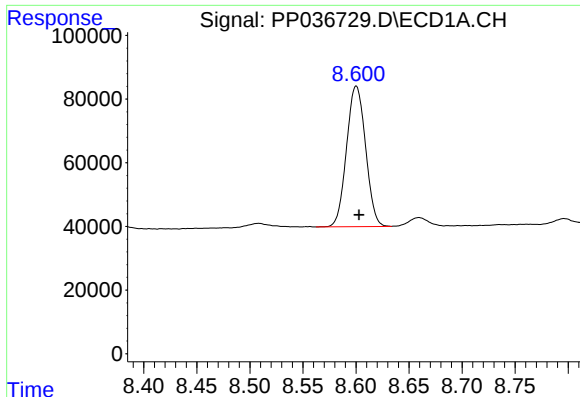
#32 AR-1260-2

R.T.: 8.235 min
Delta R.T.: -0.003 min
Response: 21050
Conc: 8.21 ng/ml



#32 AR-1260-2

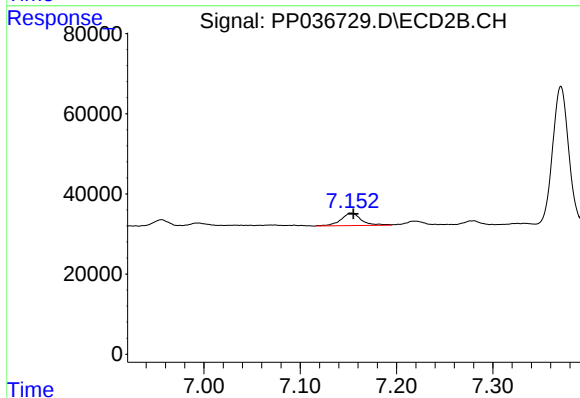
R.T.: 0.000 min
Exp R.T. : 7.001 min
Response: 0
Conc: N.D.



#33 AR-1260-3

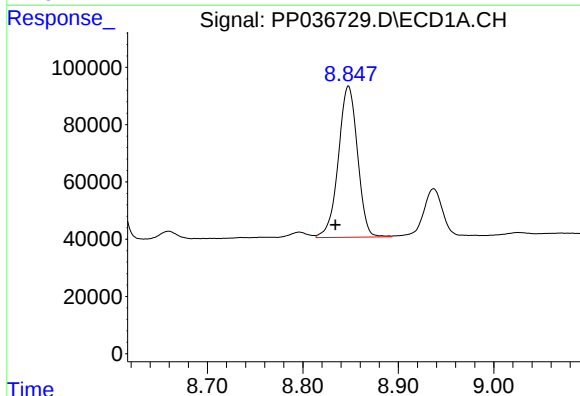
R.T.: 8.600 min
Delta R.T.: -0.003 min
Response: 551190
Conc: 274.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



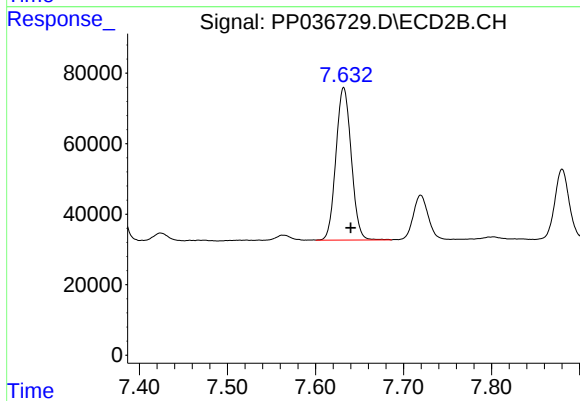
#33 AR-1260-3

R.T.: 7.153 min
Delta R.T.: -0.002 min
Response: 45380
Conc: 24.95 ng/ml



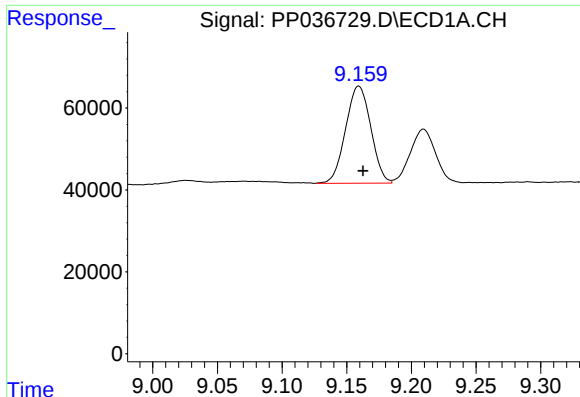
#34 AR-1260-4

R.T.: 8.848 min
Delta R.T.: 0.014 min
Response: 736781
Conc: 310.98 ng/ml



#34 AR-1260-4

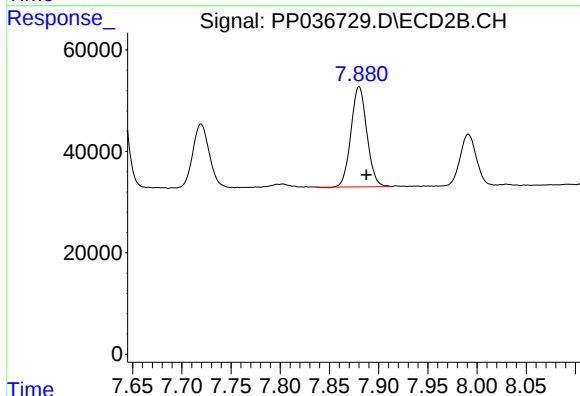
R.T.: 7.632 min
Delta R.T.: -0.008 min
Response: 523123
Conc: 337.34 ng/ml



#35 AR-1260-5

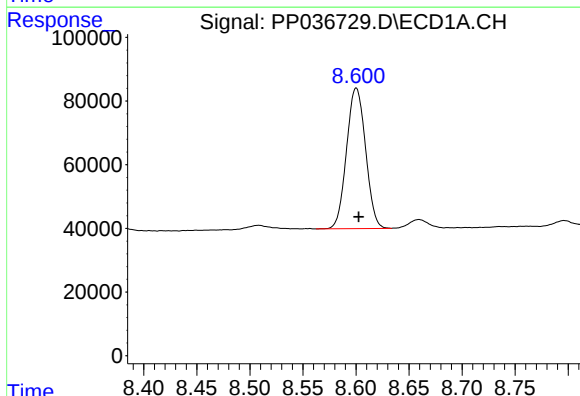
R.T.: 9.159 min
Delta R.T.: -0.003 min
Response: 321688
Conc: 72.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



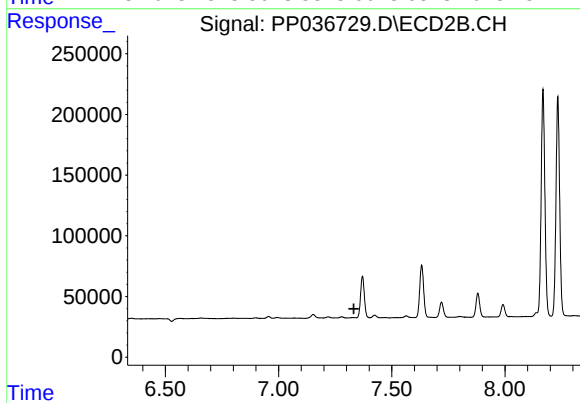
#35 AR-1260-5

R.T.: 7.880 min
Delta R.T.: -0.007 min
Response: 221715
Conc: 60.33 ng/ml



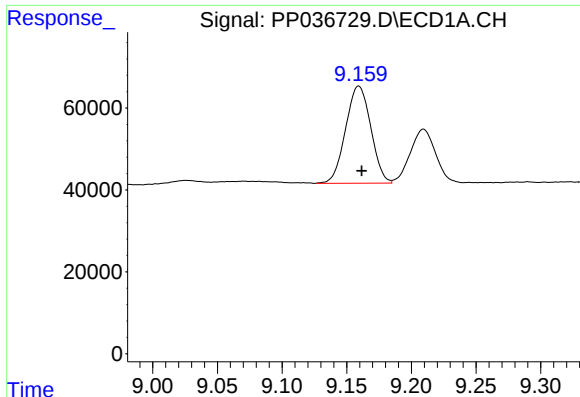
#36 AR-1262-1

R.T.: 8.600 min
Delta R.T.: -0.002 min
Response: 551190
Conc: 193.44 ng/ml



#36 AR-1262-1

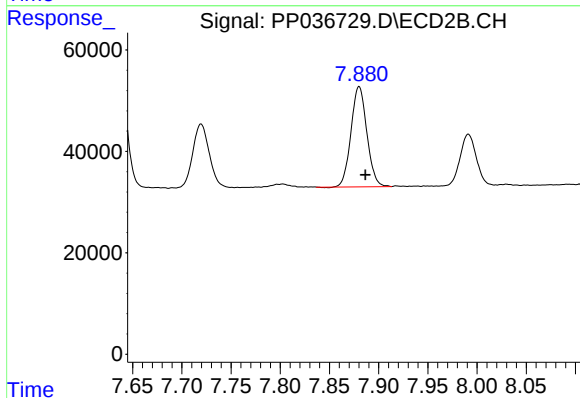
R.T.: 0.000 min
Exp R.T.: 7.333 min
Response: 0
Conc: N.D.



#37 AR-1262-2

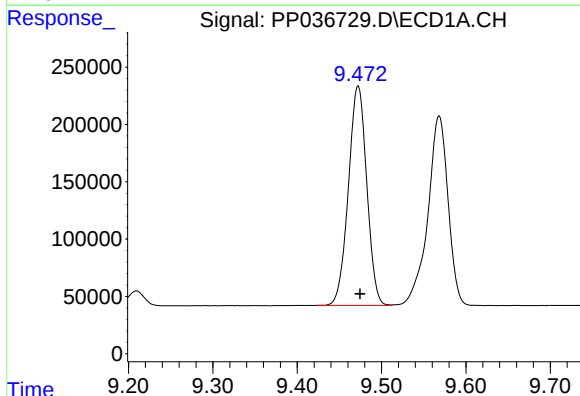
R.T.: 9.159 min
Delta R.T.: -0.002 min
Response: 321688
Conc: 63.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



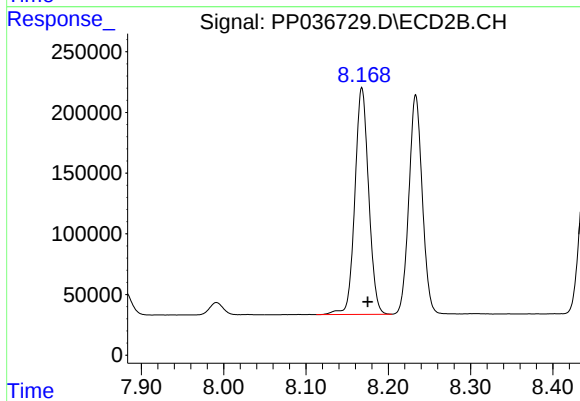
#37 AR-1262-2

R.T.: 7.880 min
Delta R.T.: -0.007 min
Response: 221715
Conc: 56.56 ng/ml



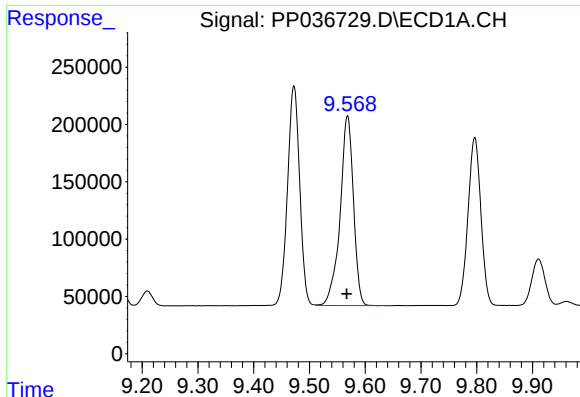
#38 AR-1262-3

R.T.: 9.472 min
Delta R.T.: -0.002 min
Response: 2900547
Conc: 782.97 ng/ml



#38 AR-1262-3

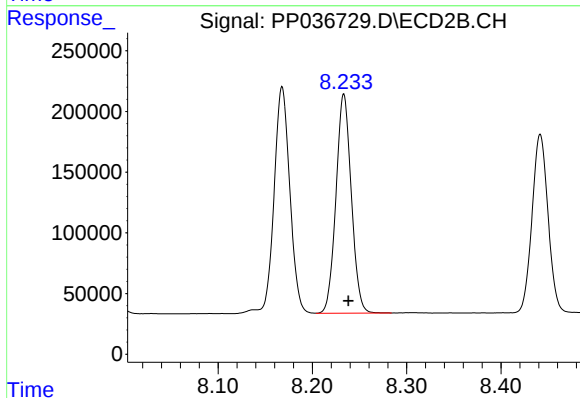
R.T.: 8.168 min
Delta R.T.: -0.007 min
Response: 2172972
Conc: 1365.41 ng/ml



#39 AR-1262-4

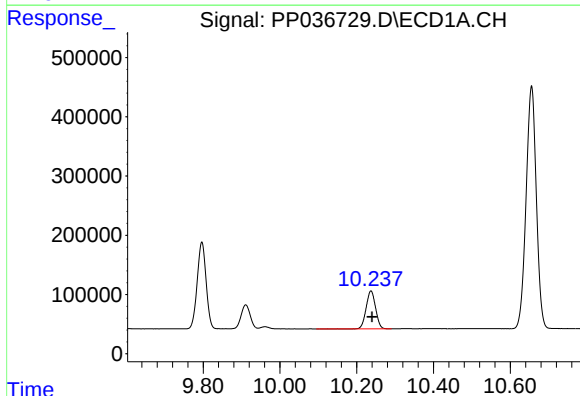
R.T.: 9.568 min
Delta R.T.: 0.002 min
Response: 2762129
Conc: 961.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



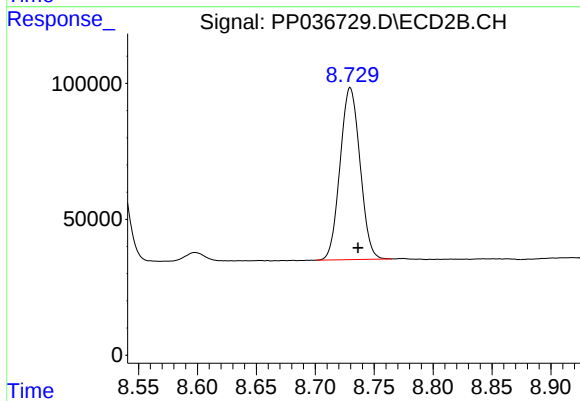
#39 AR-1262-4

R.T.: 8.233 min
Delta R.T.: -0.005 min
Response: 2037468
Conc: 684.55 ng/ml



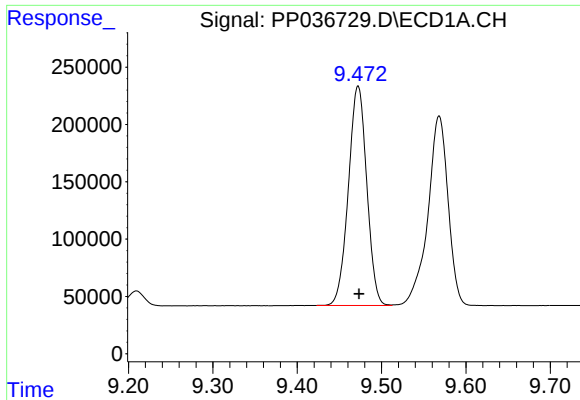
#40 AR-1262-5

R.T.: 10.237 min
Delta R.T.: -0.003 min
Response: 1091199
Conc: 516.49 ng/ml



#40 AR-1262-5

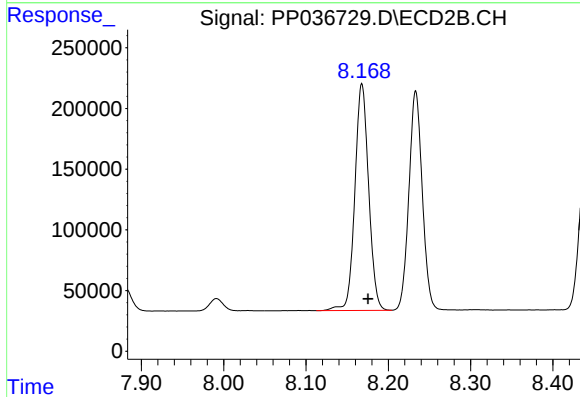
R.T.: 8.730 min
Delta R.T.: -0.007 min
Response: 744904
Conc: 522.72 ng/ml



#41 AR-1268-1

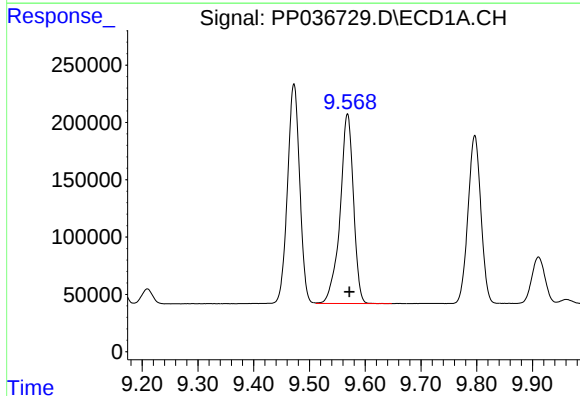
R.T.: 9.472 min
Delta R.T.: -0.001 min
Response: 2900547
Conc: 483.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



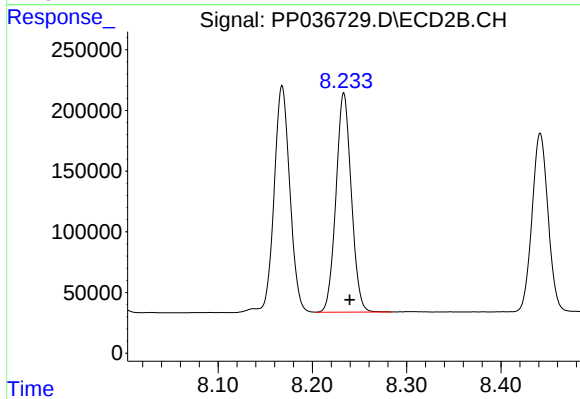
#41 AR-1268-1

R.T.: 8.168 min
Delta R.T.: -0.007 min
Response: 2172972
Conc: 466.64 ng/ml



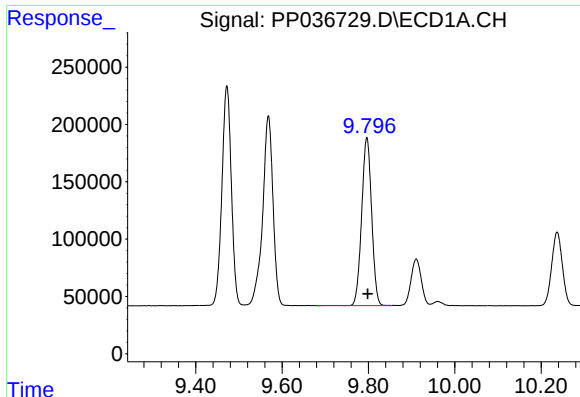
#42 AR-1268-2

R.T.: 9.568 min
Delta R.T.: -0.003 min
Response: 2762129
Conc: 484.55 ng/ml



#42 AR-1268-2

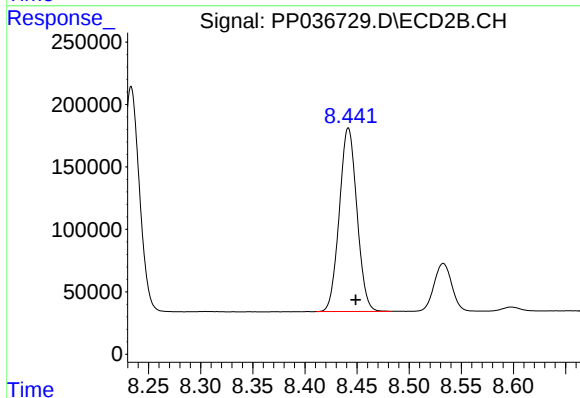
R.T.: 8.233 min
Delta R.T.: -0.006 min
Response: 2037468
Conc: 472.34 ng/ml



#43 AR-1268-3

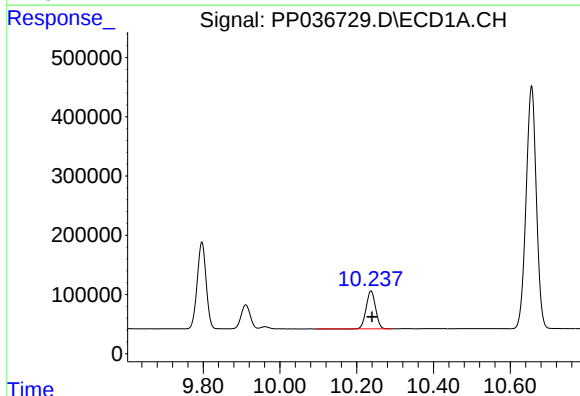
R.T.: 9.796 min
Delta R.T.: -0.002 min
Response: 2357569
Conc: 490.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



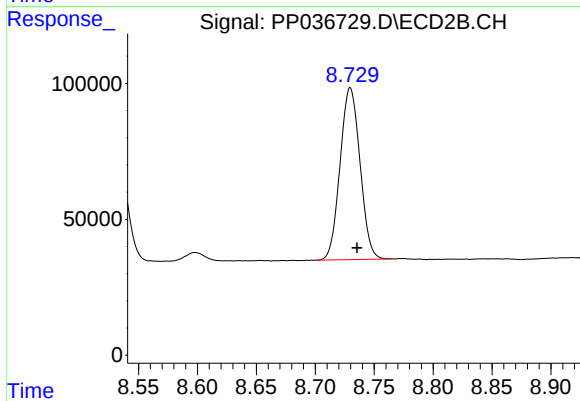
#43 AR-1268-3

R.T.: 8.442 min
Delta R.T.: -0.007 min
Response: 1726377
Conc: 472.84 ng/ml



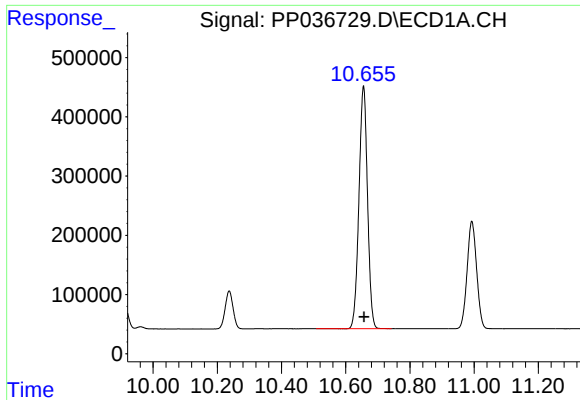
#44 AR-1268-4

R.T.: 10.237 min
Delta R.T.: -0.003 min
Response: 1091199
Conc: 463.26 ng/ml



#44 AR-1268-4

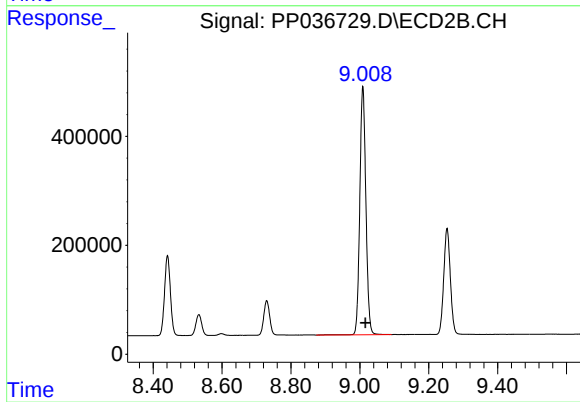
R.T.: 8.730 min
Delta R.T.: -0.006 min
Response: 744904
Conc: 468.28 ng/ml



#45 AR-1268-5

R.T.: 10.656 min
Delta R.T.: -0.002 min
Response: 7567787
Conc: 492.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



#45 AR-1268-5

R.T.: 9.009 min
Delta R.T.: -0.008 min
Response: 5602307
Conc: 473.86 ng/ml