

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062221\
 Data File : PP036684.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jun 2021 16:07
 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 22 17:51:33 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...	4.964	3.956	2331625	1686986	52.753	54.466
2)	SA Decachlor...	10.999	9.257	3741498	2410916	87.220	75.387
Target Compounds							
3)	L1 AR-1016-1	6.285	0.000	12548	0	7.408	N.D. #
4)	L1 AR-1016-2	6.308	0.000	10442	0	4.330	N.D. #
9)	L2 AR-1221-2	5.316	4.306	34695	24488	80.511	82.041
13)	L3 AR-1232-3	6.308	0.000	10442	0	10.221	N.D. #
16)	L4 AR-1242-1	6.285	0.000	12548	0	9.785	N.D. #
17)	L4 AR-1242-2	6.308	0.000	10442	0	5.722	N.D. #
20)	L4 AR-1242-5	7.263	6.081	16722	6698	15.897	8.210 #
21)	L5 AR-1248-1	6.285	0.000	12548	0	12.438	N.D. #
24)	L5 AR-1248-4	7.225	0.000	18267	0	10.005	N.D. #
25)	L5 AR-1248-5	7.263	6.105f	16722	7176	9.274	6.050 #
26)	L6 AR-1254-1	7.199	6.081	46954	6698	26.699	3.953 #
27)	L6 AR-1254-2	7.428	0.000	15910	0	5.880	N.D. #
28)	L6 AR-1254-3	7.819	0.000	20513	0	6.925	N.D. #
30)	L6 AR-1254-5	8.513f	0.000	18782	0	7.898	N.D. #
32)	L7 AR-1260-2	8.235	0.000	18891	0	7.371	N.D. #
33)	L7 AR-1260-3	8.603	7.156	510640	42045	254.749	23.118 #
34)	L7 AR-1260-4	8.850f	7.635	668323	495724	282.083	319.668
35)	L7 AR-1260-5	9.162	7.883	318852	209140	71.461	56.913
36)	L8 AR-1262-1	8.603	0.000	510640	0	179.207	N.D. #
37)	L8 AR-1262-2	9.162	7.883	318852	209140	62.756	53.351
38)	L8 AR-1262-3	9.475	8.171	2735370	2025409	738.381	1272.683 #
39)	L8 AR-1262-4	9.573	8.236	2627370	1881324	914.772	632.089 #
40)	L8 AR-1262-5	10.241	8.733	1058014	680330	500.779	477.409
41)	L9 AR-1268-1	9.475	8.171	2735370	2025409	455.932	434.955
42)	L9 AR-1268-2	9.573	8.236	2627370	1881324	460.913	436.140
43)	L9 AR-1268-3	9.800	8.445	2282606	1587440	474.781	434.783
44)	L9 AR-1268-4	10.241	8.733	1058014	680330	449.168	427.686
45)	L9 AR-1268-5	10.659	9.014	7529749	5130558	489.634	433.960

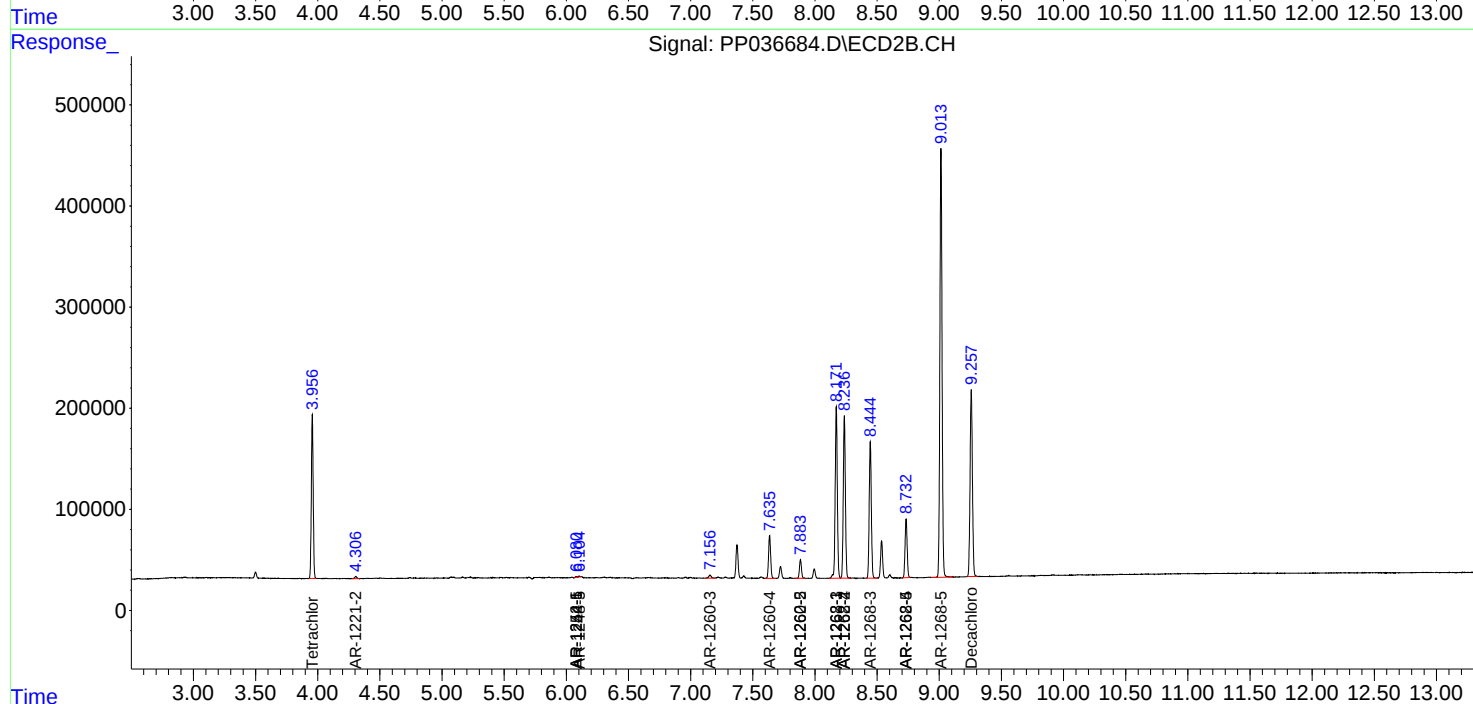
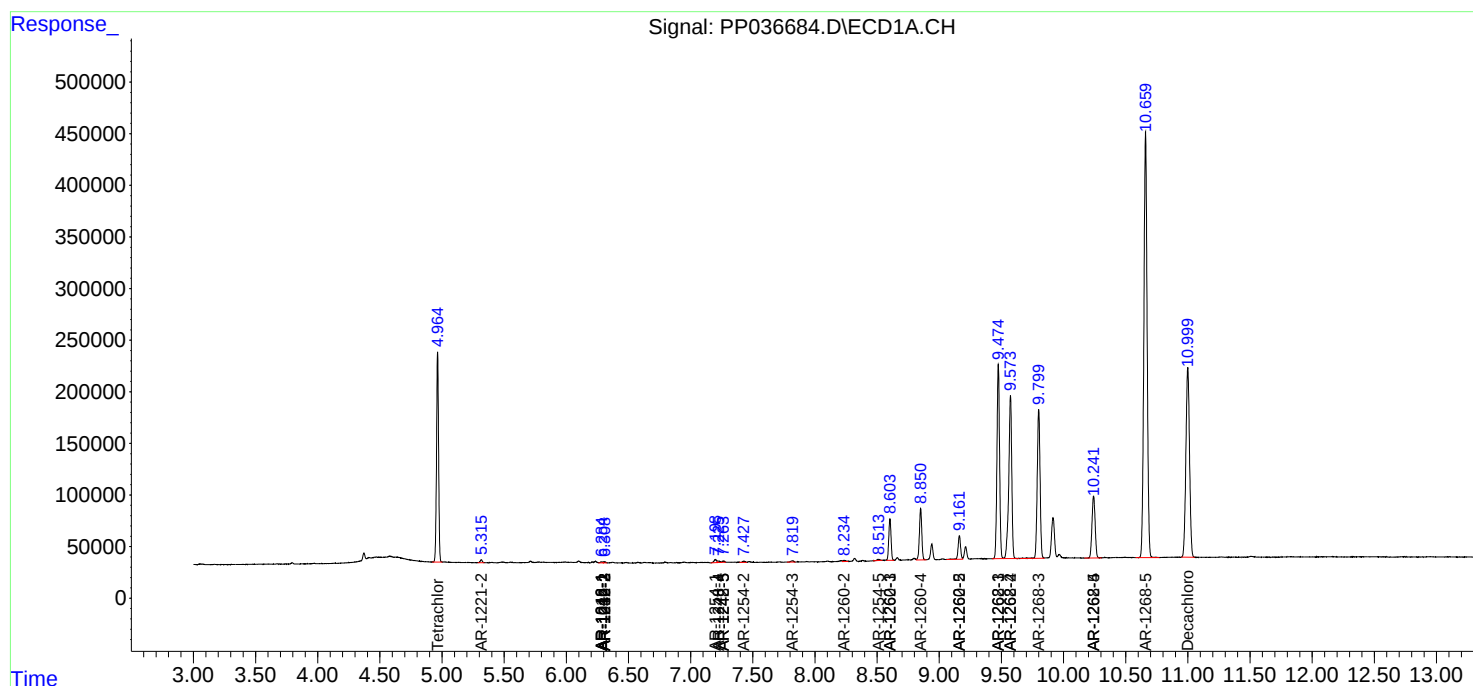
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

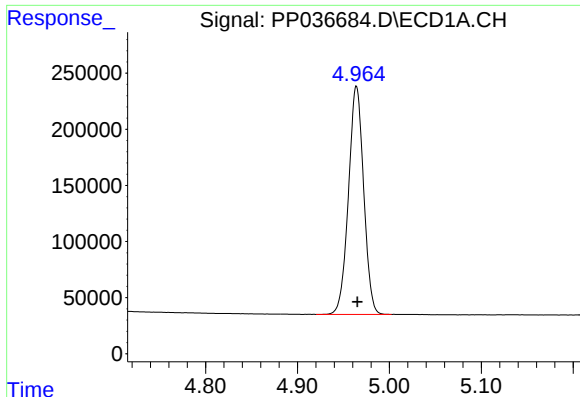
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062221\
Data File : PP036684.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jun 2021 16:07
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 17:51:33 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

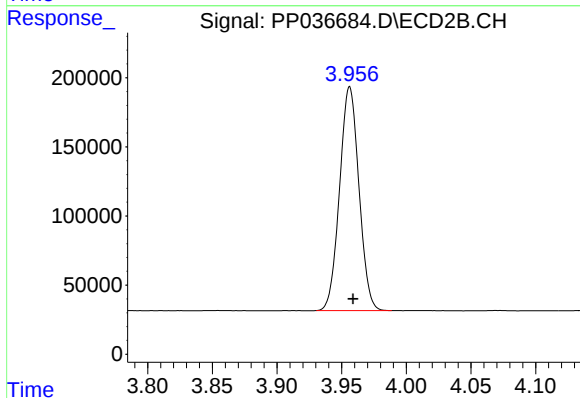




#1 Tetrachloro-m-xylene

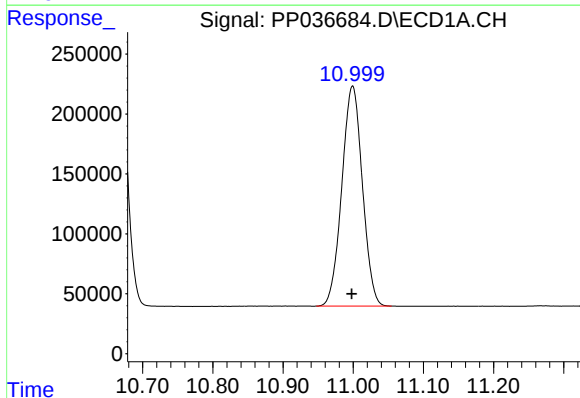
R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 2331625
Conc: 52.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



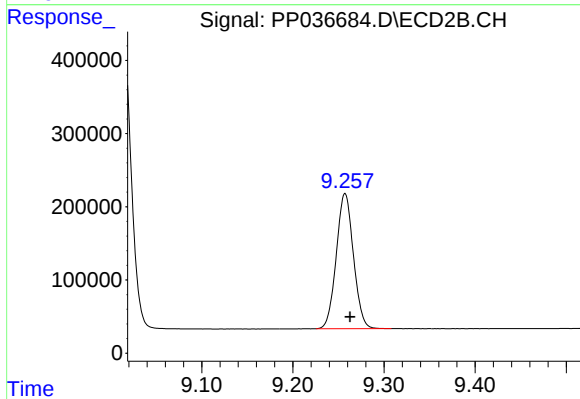
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.003 min
Response: 1686986
Conc: 54.47 ng/ml



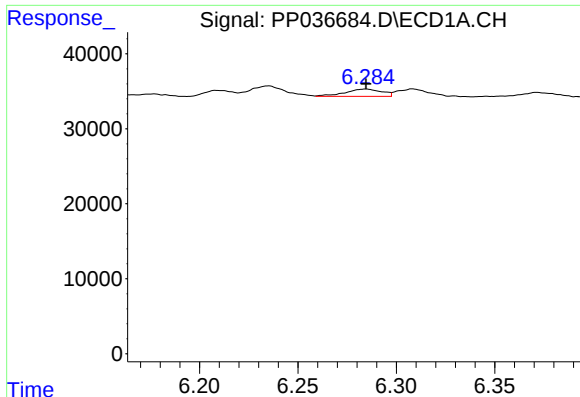
#2 Decachlorobiphenyl

R.T.: 10.999 min
Delta R.T.: 0.001 min
Response: 3741498
Conc: 87.22 ng/ml



#2 Decachlorobiphenyl

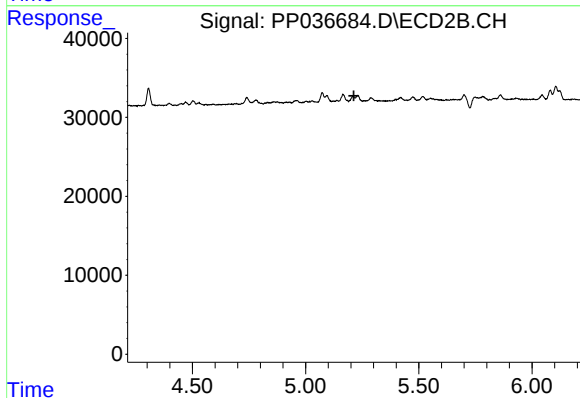
R.T.: 9.257 min
Delta R.T.: -0.006 min
Response: 2410916
Conc: 75.39 ng/ml



#3 AR-1016-1

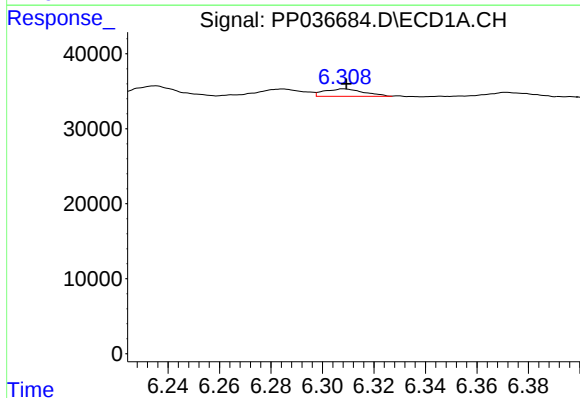
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 12548
Conc: 7.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



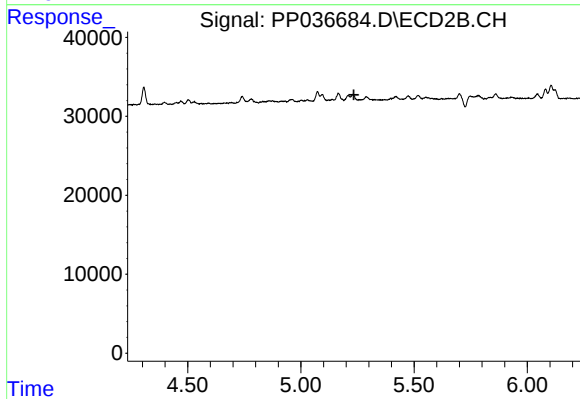
#3 AR-1016-1

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



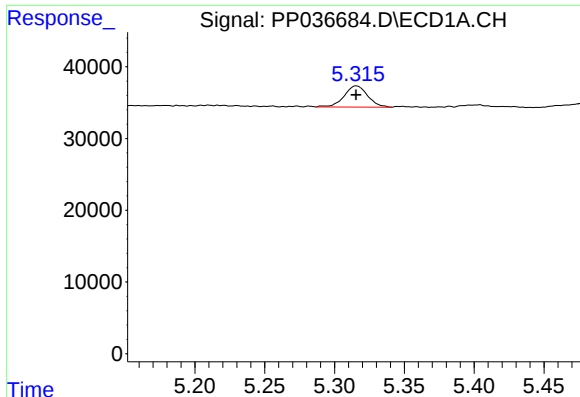
#4 AR-1016-2

R.T.: 6.308 min
Delta R.T.: -0.001 min
Response: 10442
Conc: 4.33 ng/ml



#4 AR-1016-2

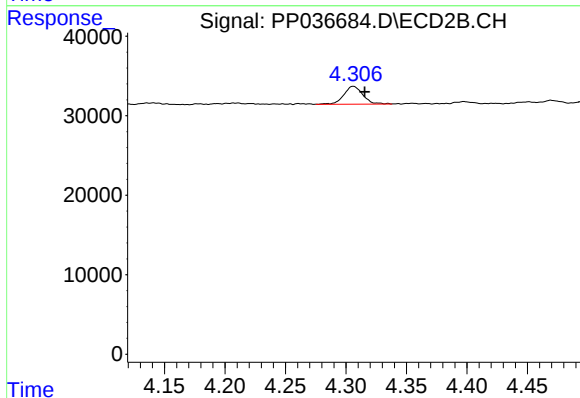
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#9 AR-1221-2

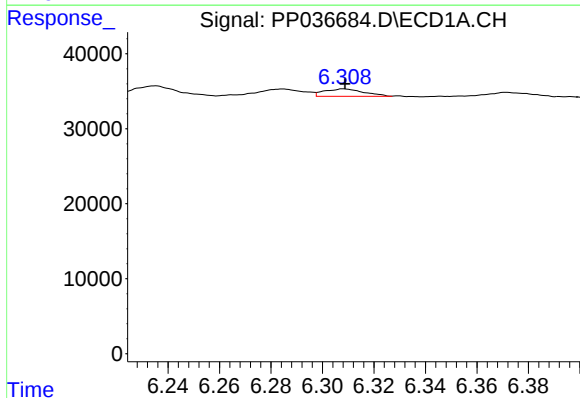
R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 34695
Conc: 80.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



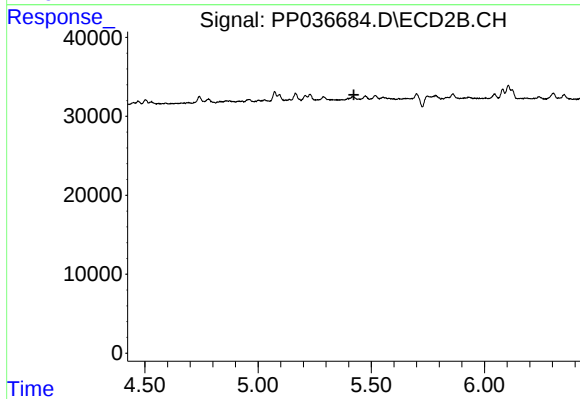
#9 AR-1221-2

R.T.: 4.306 min
Delta R.T.: -0.009 min
Response: 24488
Conc: 82.04 ng/ml



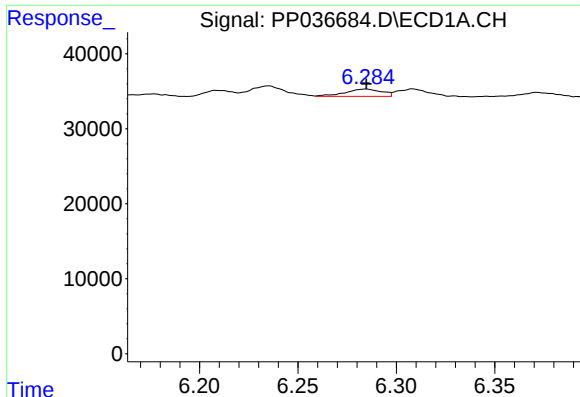
#13 AR-1232-3

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 10442
Conc: 10.22 ng/ml



#13 AR-1232-3

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



#16 AR-1242-1

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 12548
Conc: 9.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500

#16 AR-1242-1

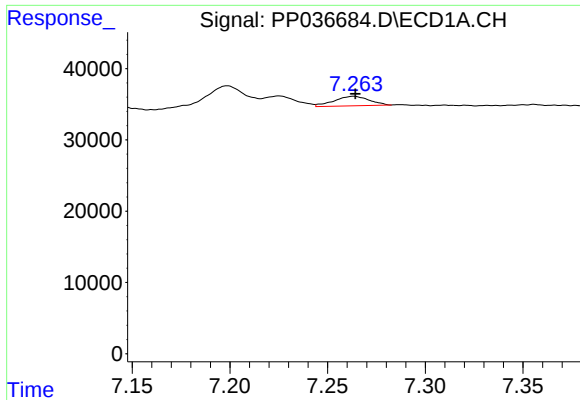
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.

#17 AR-1242-2

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 10442
Conc: 5.72 ng/ml

#17 AR-1242-2

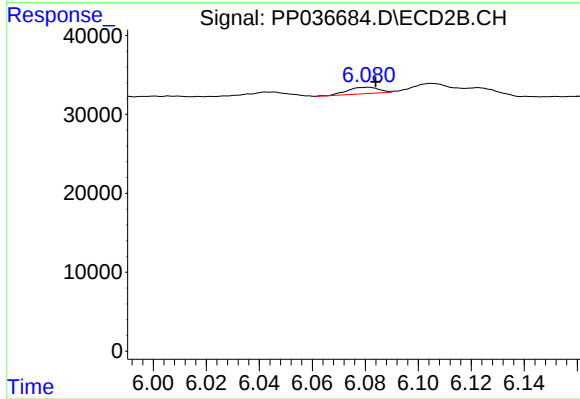
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#20 AR-1242-5

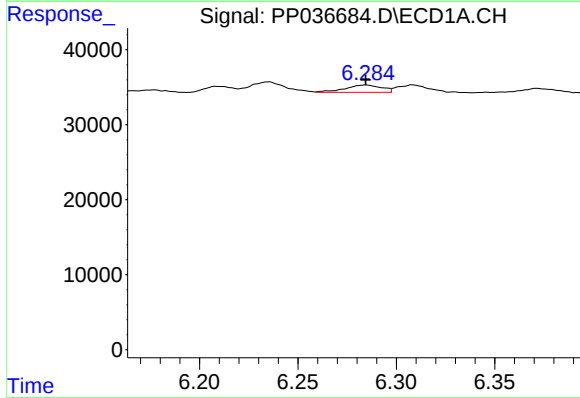
R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 16722
Conc: 15.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



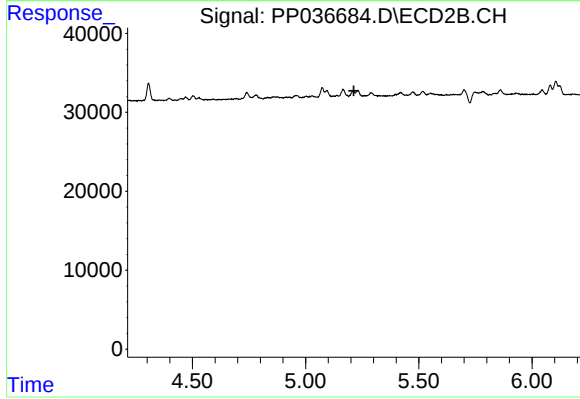
#20 AR-1242-5

R.T.: 6.081 min
Delta R.T.: -0.003 min
Response: 6698
Conc: 8.21 ng/ml



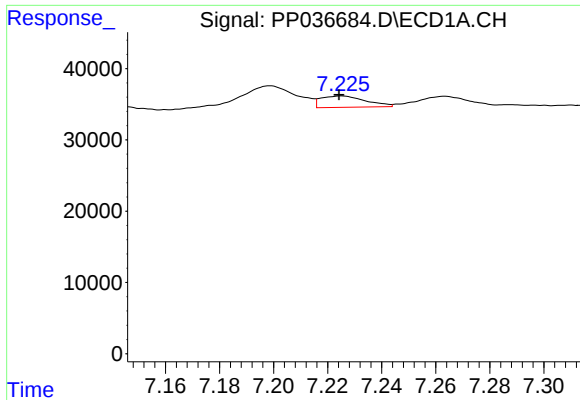
#21 AR-1248-1

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 12548
Conc: 12.44 ng/ml



#21 AR-1248-1

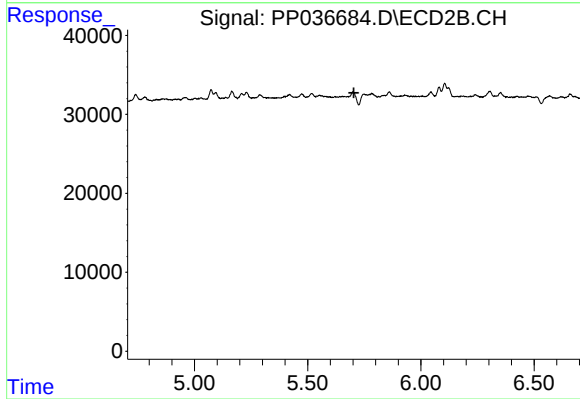
R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.



#24 AR-1248-4

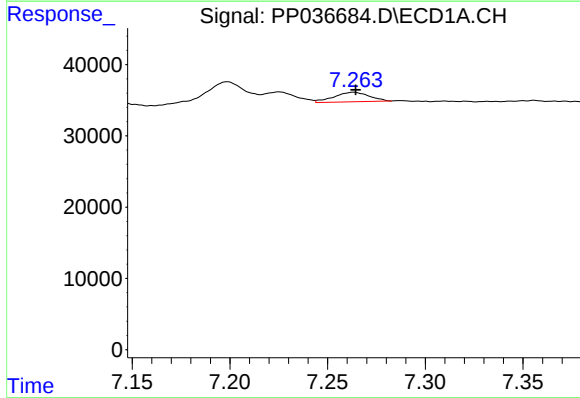
R.T.: 7.225 min
Delta R.T.: 0.001 min
Response: 18267
Conc: 10.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



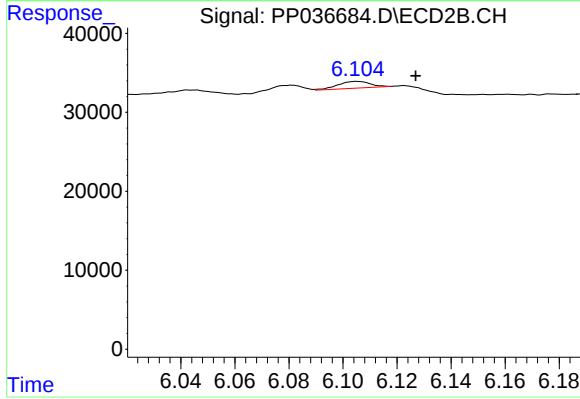
#24 AR-1248-4

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



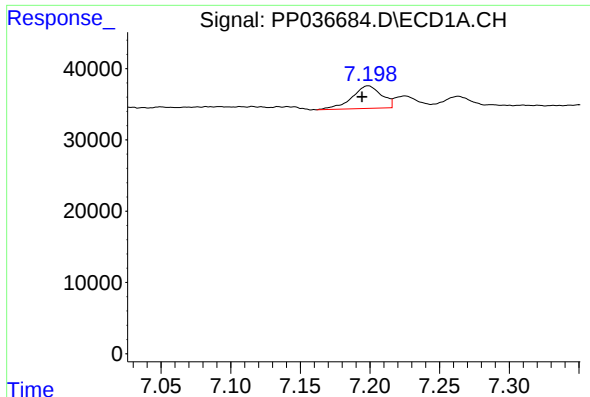
#25 AR-1248-5

R.T.: 7.263 min
Delta R.T.: -0.001 min
Response: 16722
Conc: 9.27 ng/ml



#25 AR-1248-5

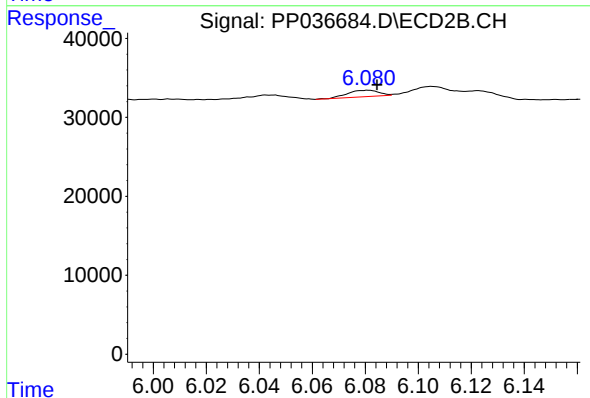
R.T.: 6.105 min
Delta R.T.: -0.022 min
Response: 7176
Conc: 6.05 ng/ml



#26 AR-1254-1

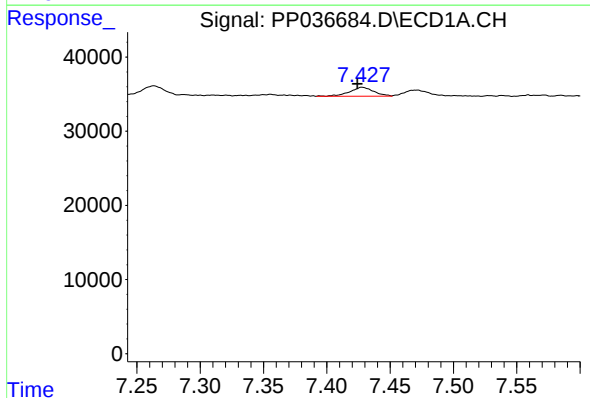
R.T.: 7.199 min
Delta R.T.: 0.004 min
Response: 46954
Conc: 26.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



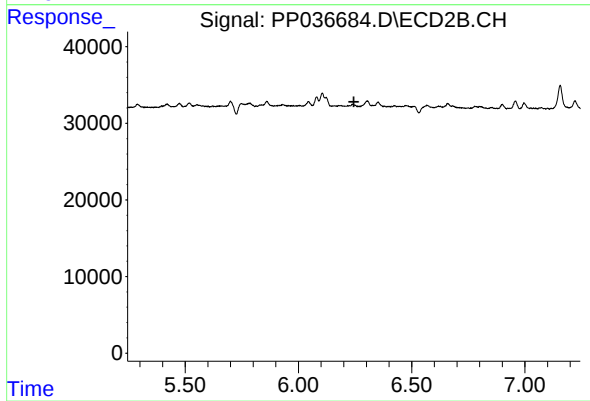
#26 AR-1254-1

R.T.: 6.081 min
Delta R.T.: -0.003 min
Response: 6698
Conc: 3.95 ng/ml



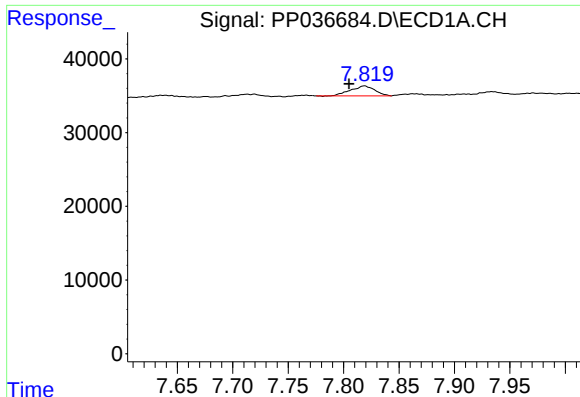
#27 AR-1254-2

R.T.: 7.428 min
Delta R.T.: 0.004 min
Response: 15910
Conc: 5.88 ng/ml



#27 AR-1254-2

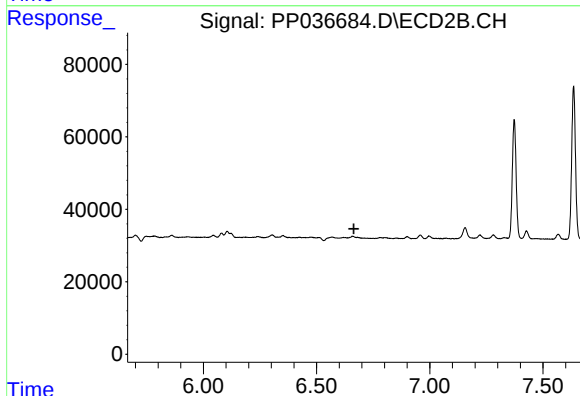
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.



#28 AR-1254-3

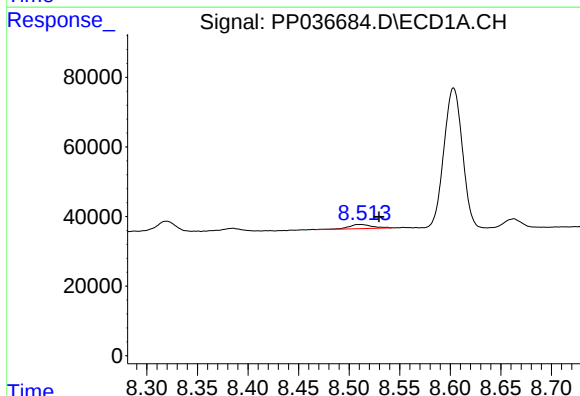
R.T.: 7.819 min
Delta R.T.: 0.014 min
Response: 20513
Conc: 6.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



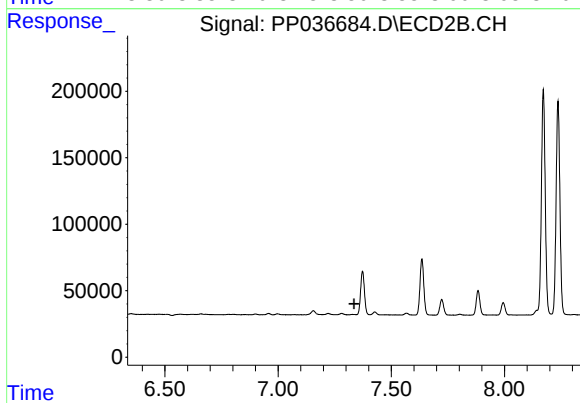
#28 AR-1254-3

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



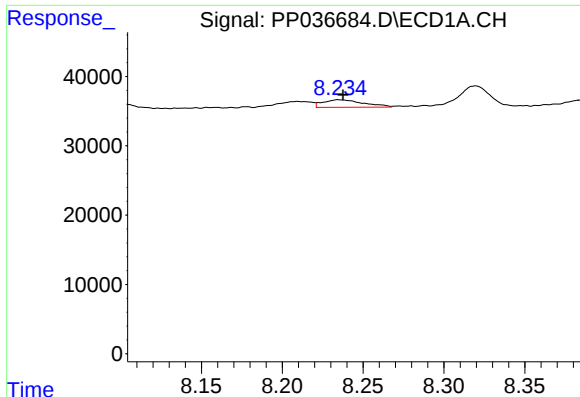
#30 AR-1254-5

R.T.: 8.513 min
Delta R.T.: -0.017 min
Response: 18782
Conc: 7.90 ng/ml



#30 AR-1254-5

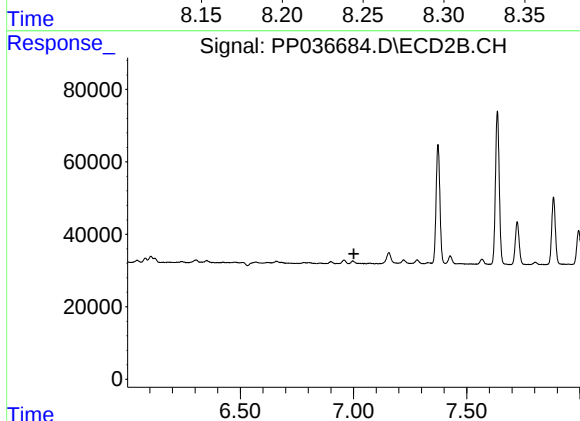
R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.



#32 AR-1260-2

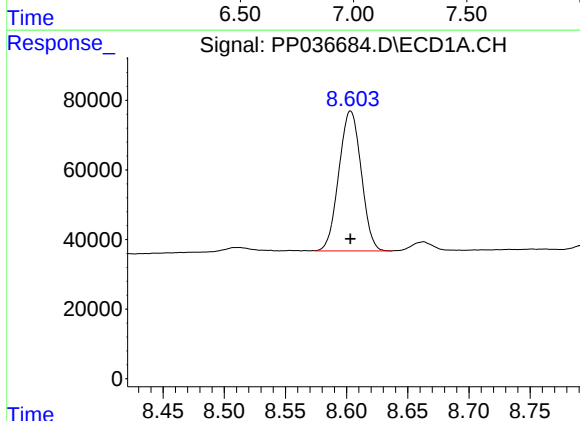
R.T.: 8.235 min
Delta R.T.: -0.003 min
Response: 18891
Conc: 7.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



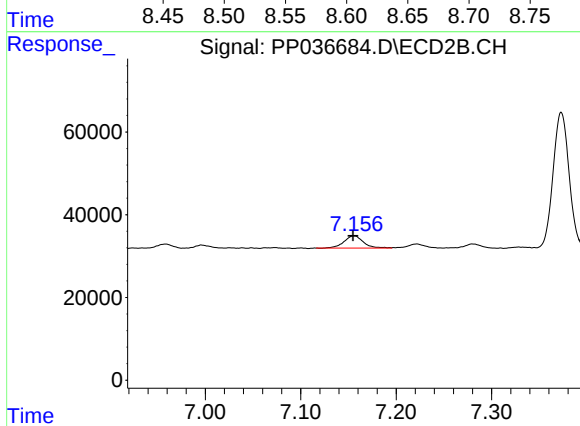
#32 AR-1260-2

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



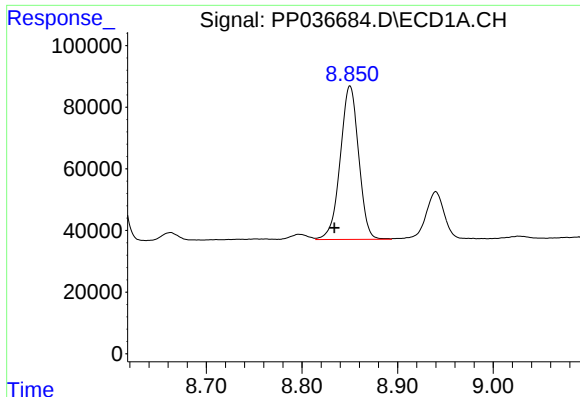
#33 AR-1260-3

R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 510640
Conc: 254.75 ng/ml



#33 AR-1260-3

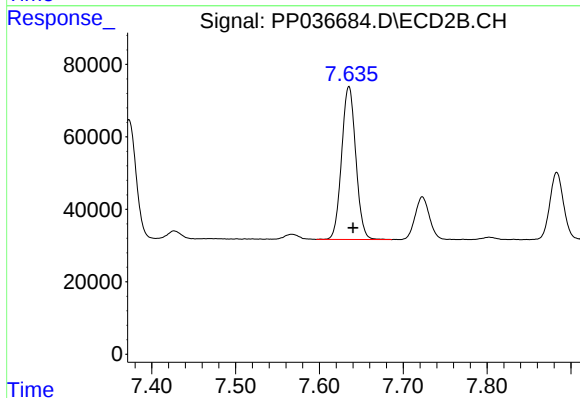
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 42045
Conc: 23.12 ng/ml



#34 AR-1260-4

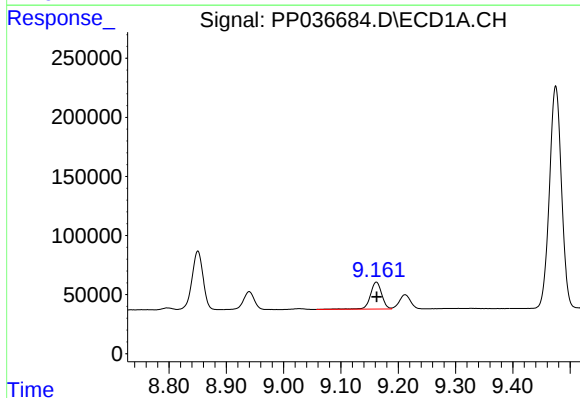
R.T.: 8.850 min
Delta R.T.: 0.016 min
Response: 668323
Conc: 282.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



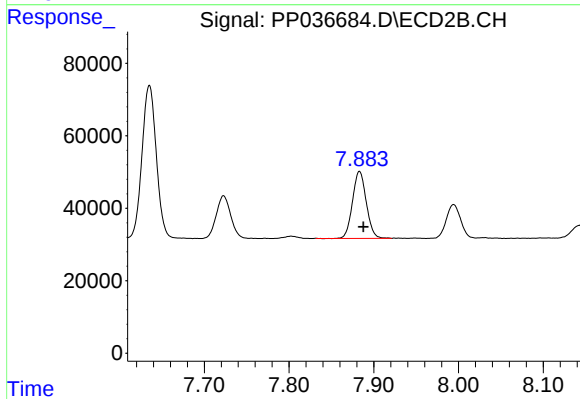
#34 AR-1260-4

R.T.: 7.635 min
Delta R.T.: -0.005 min
Response: 495724
Conc: 319.67 ng/ml



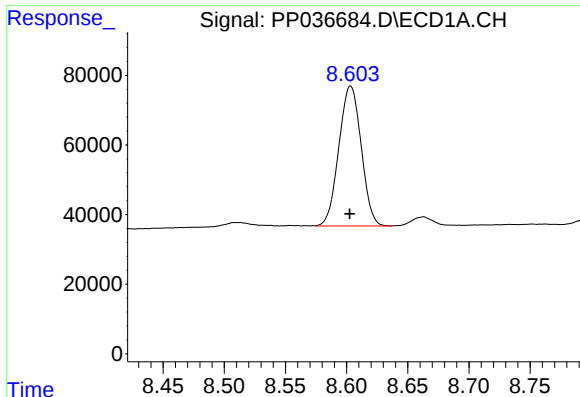
#35 AR-1260-5

R.T.: 9.162 min
Delta R.T.: 0.000 min
Response: 318852
Conc: 71.46 ng/ml



#35 AR-1260-5

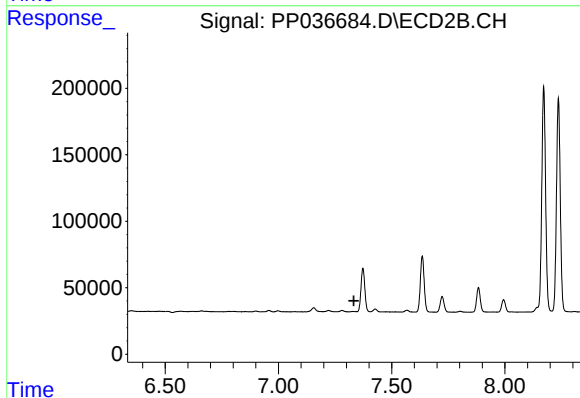
R.T.: 7.883 min
Delta R.T.: -0.004 min
Response: 209140
Conc: 56.91 ng/ml



#36 AR-1262-1

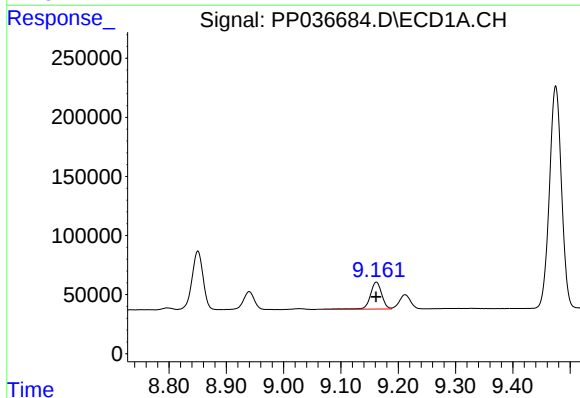
R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 510640
Conc: 179.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



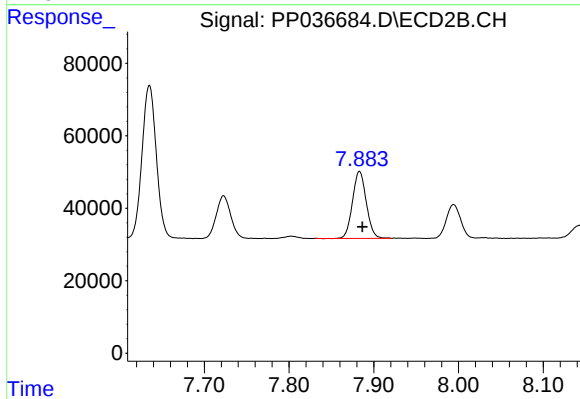
#36 AR-1262-1

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



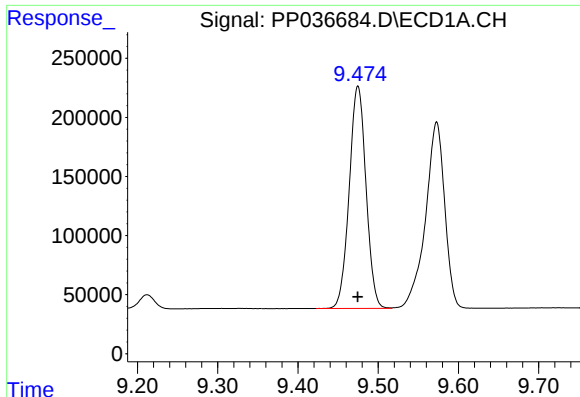
#37 AR-1262-2

R.T.: 9.162 min
Delta R.T.: 0.000 min
Response: 318852
Conc: 62.76 ng/ml



#37 AR-1262-2

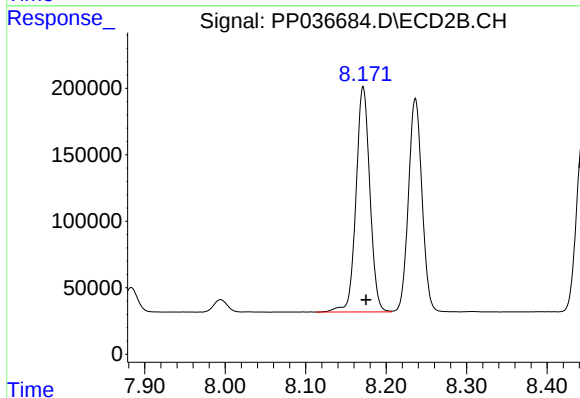
R.T.: 7.883 min
Delta R.T.: -0.004 min
Response: 209140
Conc: 53.35 ng/ml



#38 AR-1262-3

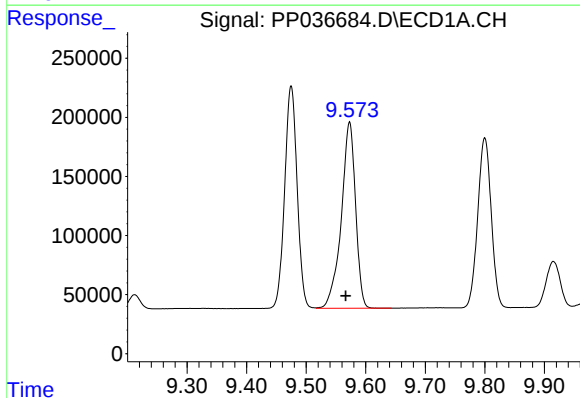
R.T.: 9.475 min
Delta R.T.: 0.000 min
Response: 2735370
Conc: 738.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



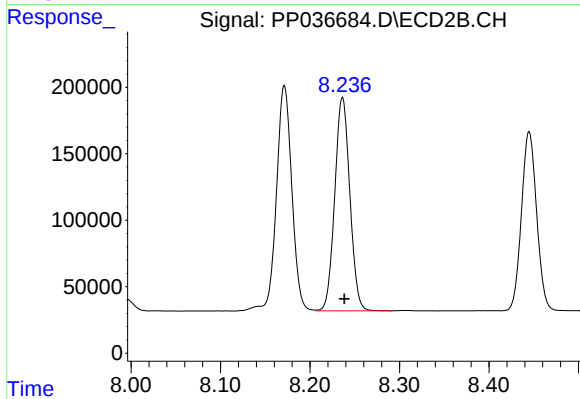
#38 AR-1262-3

R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 2025409
Conc: 1272.68 ng/ml



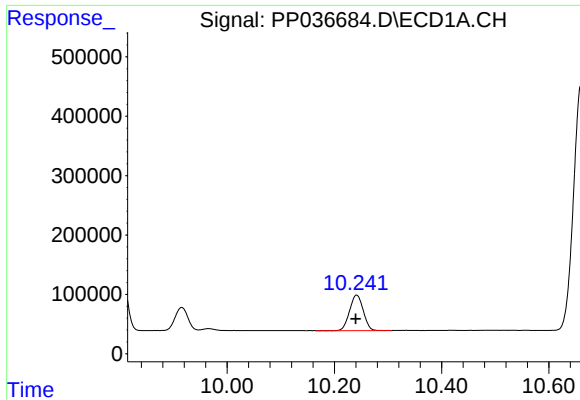
#39 AR-1262-4

R.T.: 9.573 min
Delta R.T.: 0.006 min
Response: 2627370
Conc: 914.77 ng/ml



#39 AR-1262-4

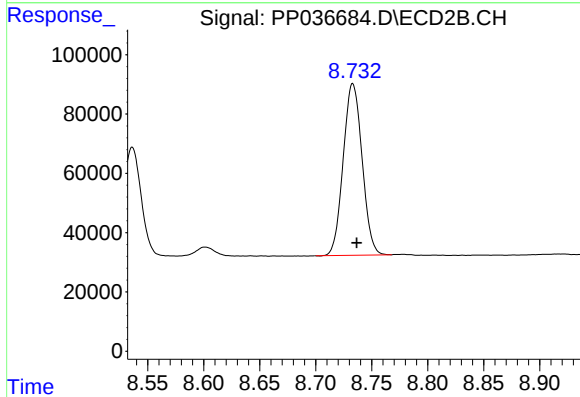
R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 1881324
Conc: 632.09 ng/ml



#40 AR-1262-5

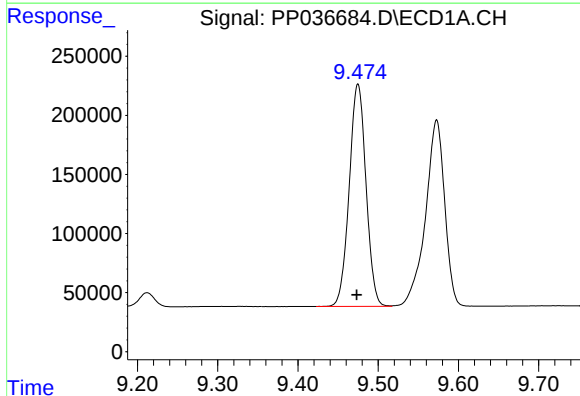
R.T.: 10.241 min
Delta R.T.: 0.001 min
Response: 1058014
Conc: 500.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



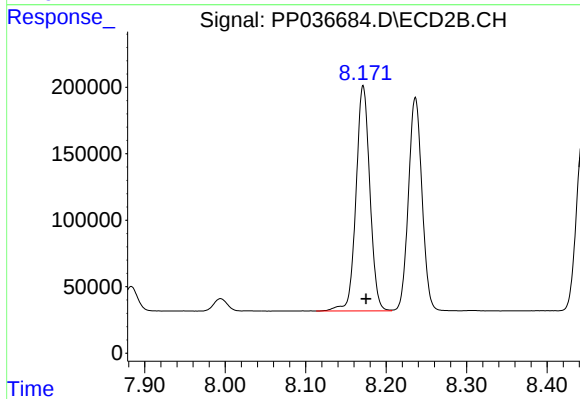
#40 AR-1262-5

R.T.: 8.733 min
Delta R.T.: -0.003 min
Response: 680330
Conc: 477.41 ng/ml



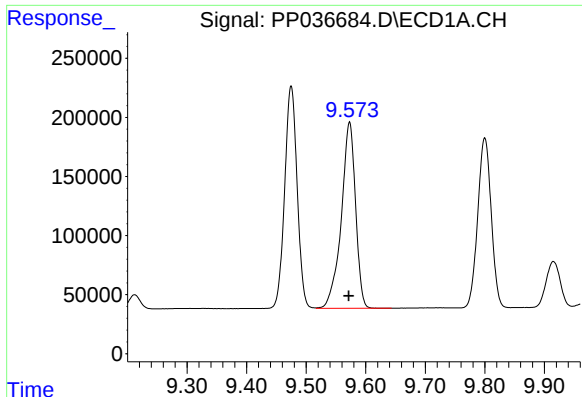
#41 AR-1268-1

R.T.: 9.475 min
Delta R.T.: 0.002 min
Response: 2735370
Conc: 455.93 ng/ml



#41 AR-1268-1

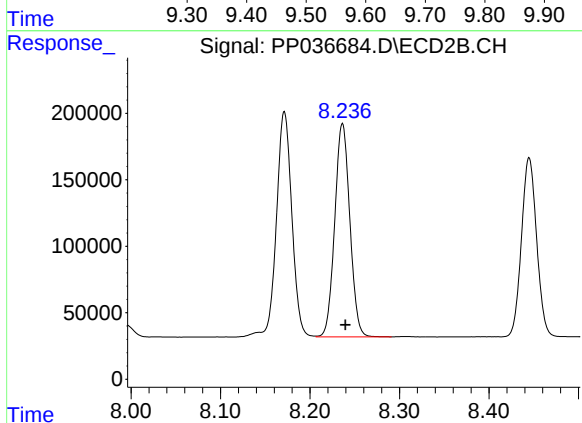
R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 2025409
Conc: 434.96 ng/ml



#42 AR-1268-2

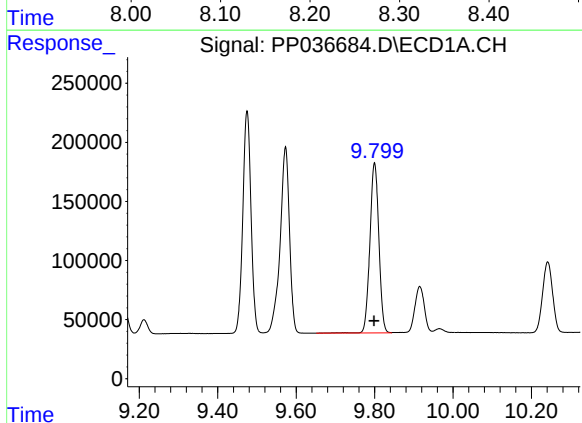
R.T.: 9.573 min
Delta R.T.: 0.001 min
Response: 2627370
Conc: 460.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



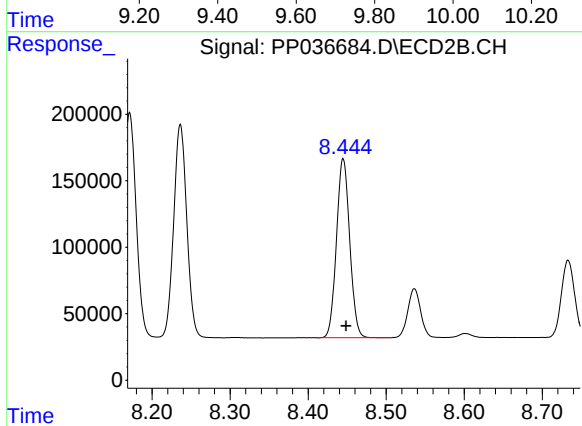
#42 AR-1268-2

R.T.: 8.236 min
Delta R.T.: -0.003 min
Response: 1881324
Conc: 436.14 ng/ml



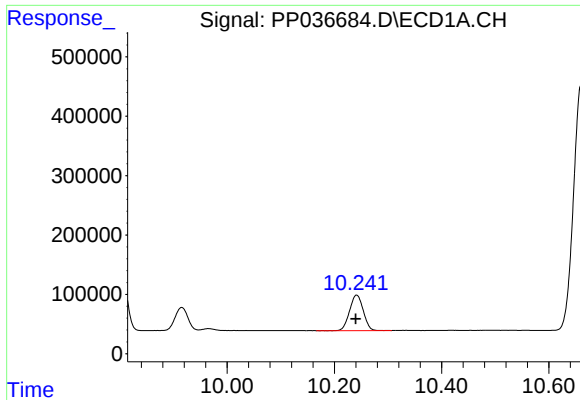
#43 AR-1268-3

R.T.: 9.800 min
Delta R.T.: 0.001 min
Response: 2282606
Conc: 474.78 ng/ml



#43 AR-1268-3

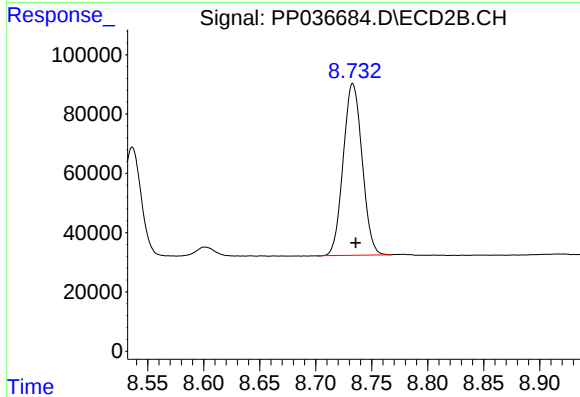
R.T.: 8.445 min
Delta R.T.: -0.004 min
Response: 1587440
Conc: 434.78 ng/ml



#44 AR-1268-4

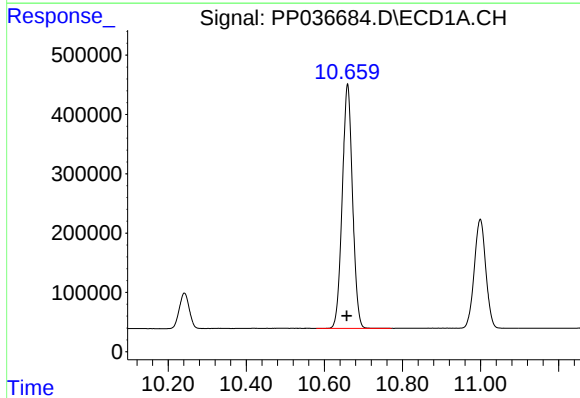
R.T.: 10.241 min
Delta R.T.: 0.002 min
Response: 1058014
Conc: 449.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



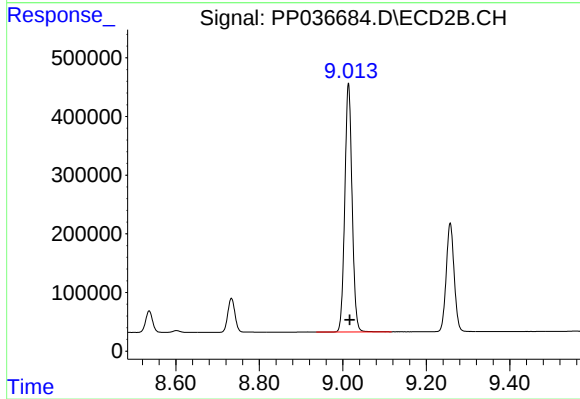
#44 AR-1268-4

R.T.: 8.733 min
Delta R.T.: -0.002 min
Response: 680330
Conc: 427.69 ng/ml



#45 AR-1268-5

R.T.: 10.659 min
Delta R.T.: 0.002 min
Response: 7529749
Conc: 489.63 ng/ml



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.003 min
Response: 5130558
Conc: 433.96 ng/ml