

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121620\
 Data File : PP032186.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2020 11:43
 Operator : DD\AJ
 Sample : AR1262CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1262CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:04:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.780	4.048	2471342	2217067	47.975	46.876
2)	SA Decachlor...	10.638	9.337	1681186	1838925	53.610	54.834
Target Compounds							
3)	L1 AR-1016-1	0.000	5.299	0	16281	N.D.	12.456 #
4)	L1 AR-1016-2	0.000	5.319	0	20365	N.D.	10.286 #
6)	L1 AR-1016-4	0.000	5.560	0	16388	N.D.	19.314 #
9)	L2 AR-1221-2	0.000	4.400	0	27587	N.D.	76.661 #
12)	L3 AR-1232-2	0.000	5.319	0	20365	N.D.	23.735 #
16)	L4 AR-1242-1	0.000	5.299	0	16281	N.D.	15.719 #
17)	L4 AR-1242-2	0.000	5.319	0	20365	N.D.	13.175 #
20)	L4 AR-1242-5	0.000	6.168	0	113160	N.D.	127.242 #
21)	L5 AR-1248-1	0.000	5.299	0	16281	N.D.	20.808 #
22)	L5 AR-1248-2	0.000	5.560	0	16388	N.D.	14.185 #
24)	L5 AR-1248-4	6.994f	0.000	113540	0	79.366	N.D. #
26)	L6 AR-1254-1	6.994	6.168	113540	113160	73.099	54.745 #
27)	L6 AR-1254-2	7.214	6.327	140879	127412	61.244	71.072
28)	L6 AR-1254-3	7.599	6.765	141556	625613	58.136	218.898 #
29)	L6 AR-1254-4	7.887	6.987	47449	51062	30.827	36.949
30)	L6 AR-1254-5	8.312	7.413	737097	631591	430.079	265.484 #
31)	L7 AR-1260-1	7.761	6.883	667005	832095	384.864	438.903
32)	L7 AR-1260-2	8.026	7.080	819019	950617	398.628	436.990
33)	L7 AR-1260-3	8.390	7.236	1233566	864289	706.931	406.787 #
34)	L7 AR-1260-4	8.619	7.716	1041870	1121904	578.172	631.488
35)	L7 AR-1260-5	8.932	7.963	2055474	2177364	571.774	569.173
36)	L8 AR-1262-1	8.390	7.454	1233566	1245508	457.162	463.450
37)	L8 AR-1262-2	8.932	7.963	2055474	2177364	506.872	522.188
38)	L8 AR-1262-3	9.229	8.249	1422133	892193	496.296	492.458
39)	L8 AR-1262-4	9.317	8.312	1147077	1646170	470.540	489.300
40)	L8 AR-1262-5	9.941	8.809	714564	769470	527.119	587.327
41)	L9 AR-1268-1	9.229	8.249	1422133	892193	273.684	177.035 #
42)	L9 AR-1268-2	9.317	8.312	1147077	1646170	235.659	321.966 #
43)	L9 AR-1268-3	9.532	8.519	62293	70359	14.415	15.958
44)	L9 AR-1268-4	9.941	8.809	714564	769470	514.337	526.525
45)	L9 AR-1268-5	10.327	9.093	262597	311103	21.802	24.602

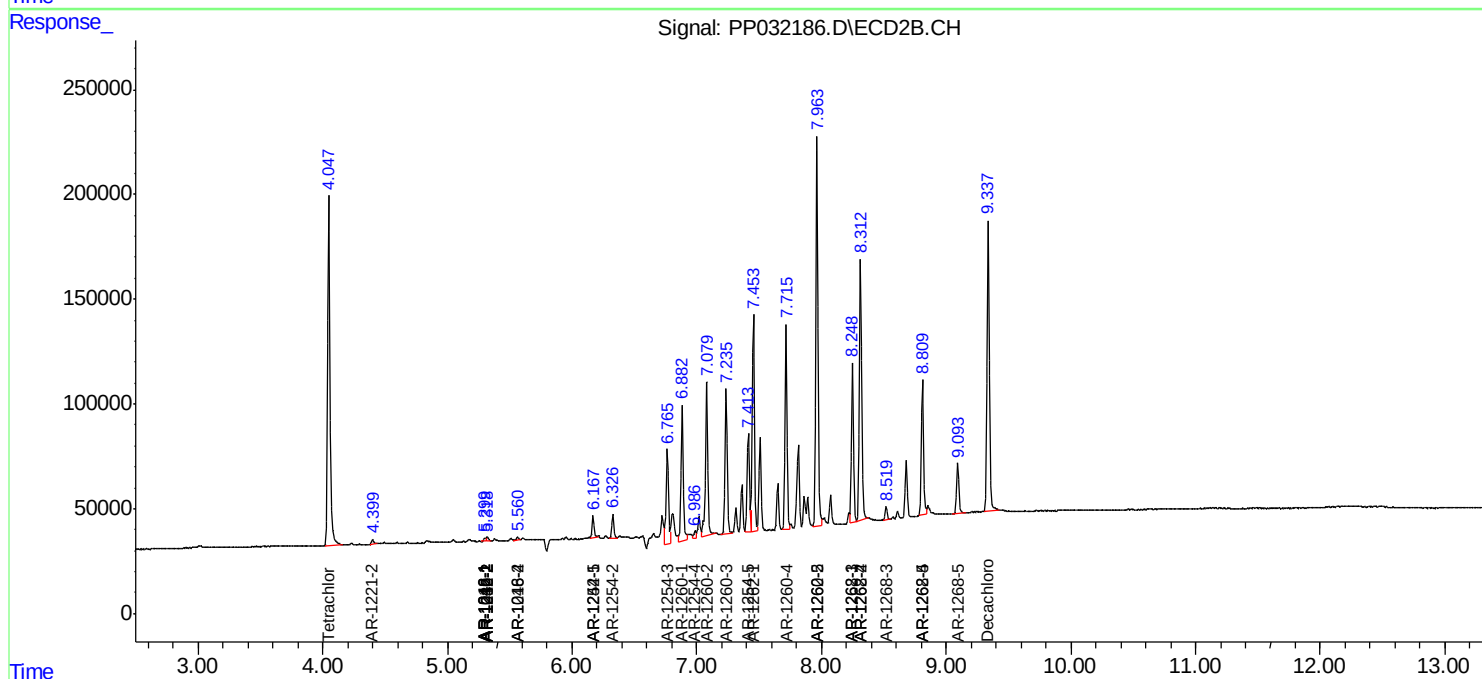
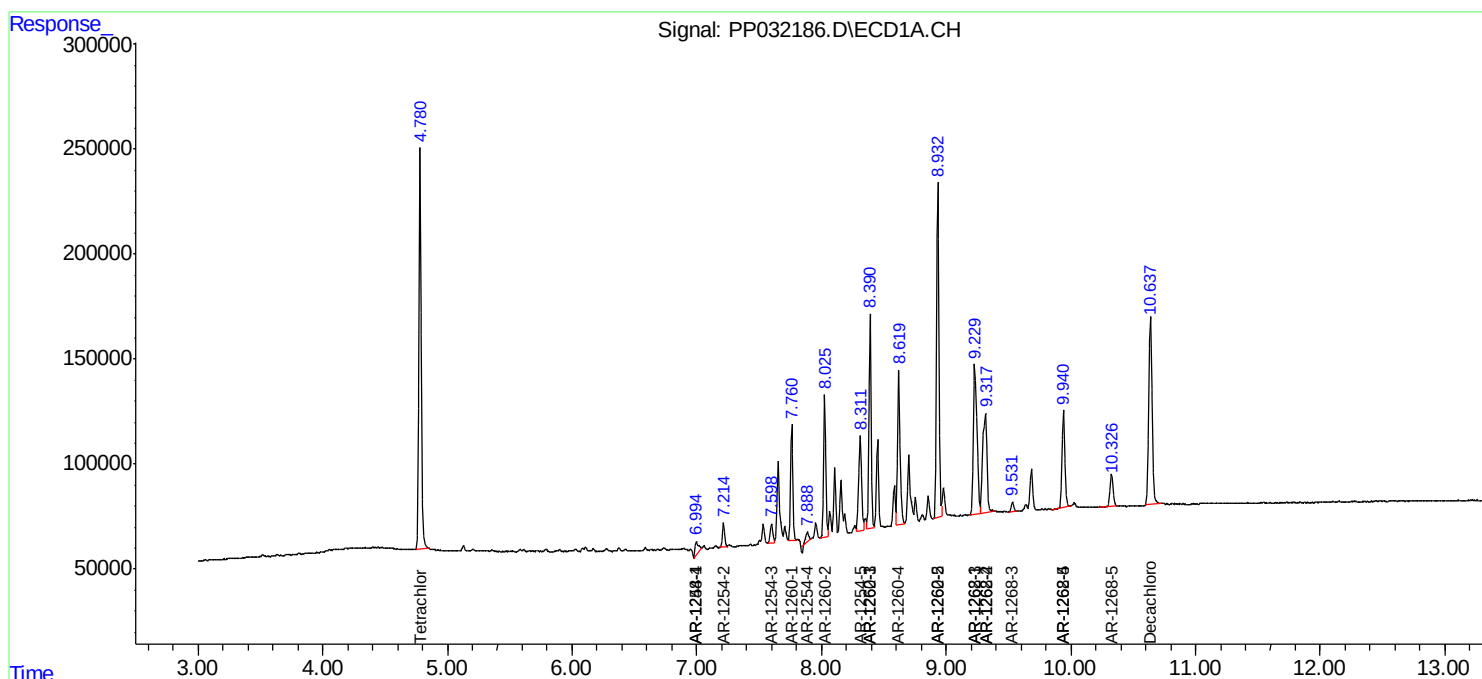
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

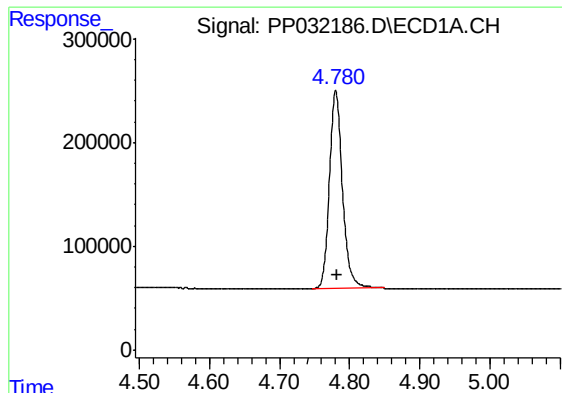
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121620\
Data File : PP032186.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2020 11:43
Operator : DD\AJ
Sample : AR1262CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1262CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:04:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

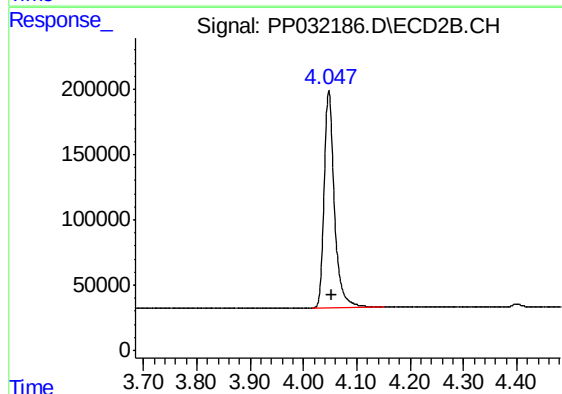




#1 Tetrachloro-m-xylene

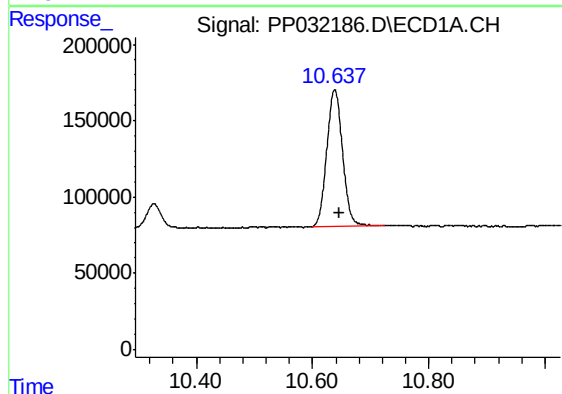
R.T.: 4.780 min
Delta R.T.: -0.002 min
Response: 2471342
Conc: 47.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



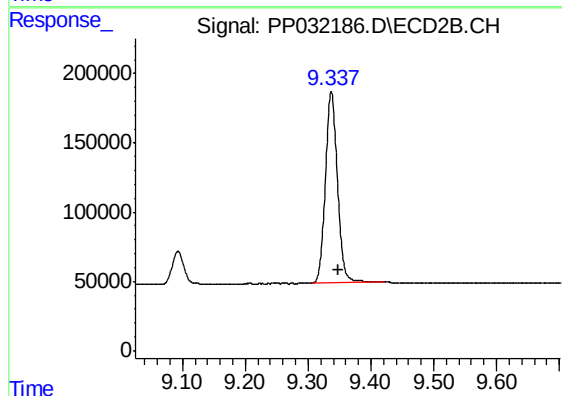
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.007 min
Response: 2217067
Conc: 46.88 ng/ml



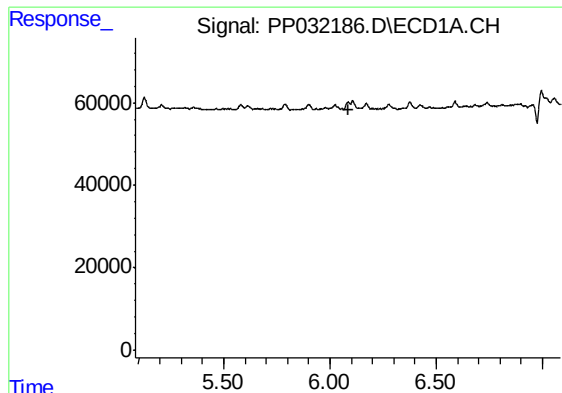
#2 Decachlorobiphenyl

R.T.: 10.638 min
Delta R.T.: -0.009 min
Response: 1681186
Conc: 53.61 ng/ml



#2 Decachlorobiphenyl

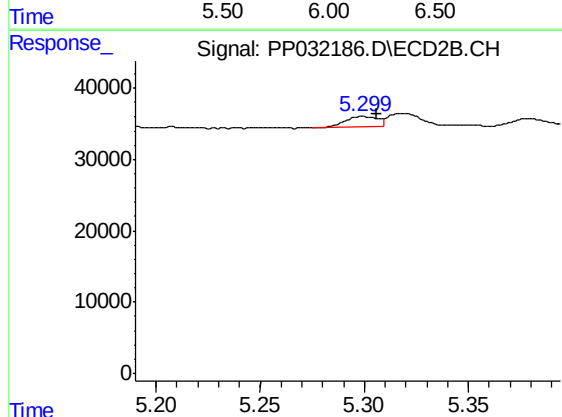
R.T.: 9.337 min
Delta R.T.: -0.011 min
Response: 1838925
Conc: 54.83 ng/ml



#3 AR-1016-1

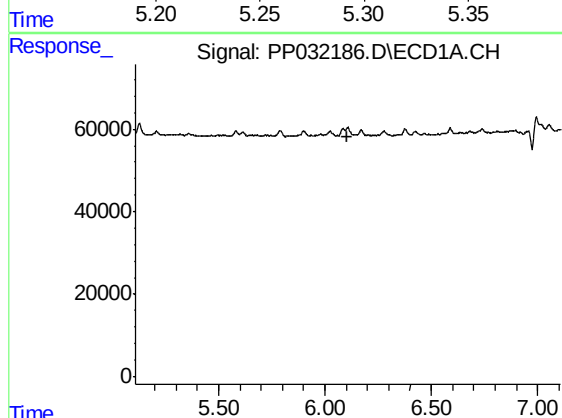
R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



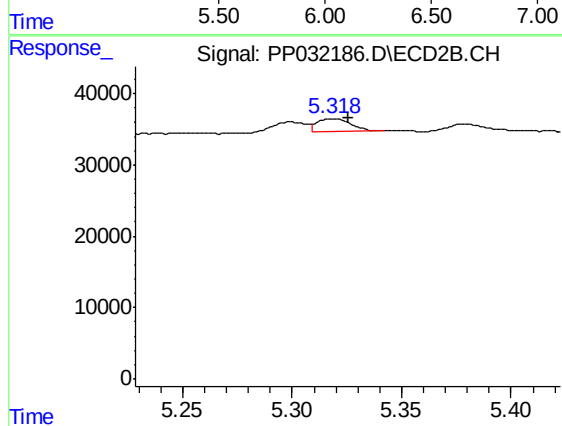
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: -0.007 min
Response: 16281
Conc: 12.46 ng/ml



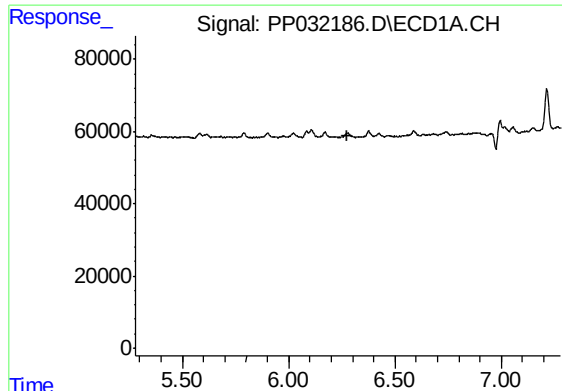
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.108 min
Response: 0
Conc: N.D.



#4 AR-1016-2

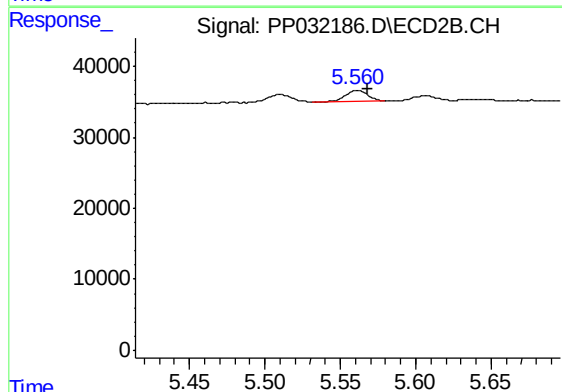
R.T.: 5.319 min
Delta R.T.: -0.007 min
Response: 20365
Conc: 10.29 ng/ml



#6 AR-1016-4

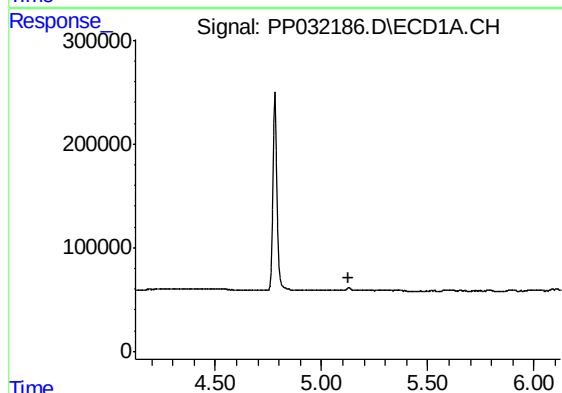
R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



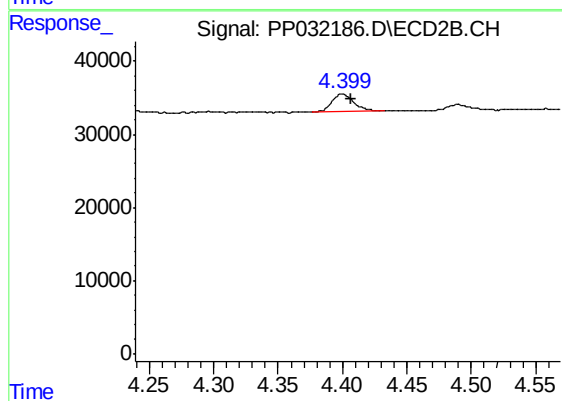
#6 AR-1016-4

R.T.: 5.560 min
Delta R.T.: -0.008 min
Response: 16388
Conc: 19.31 ng/ml



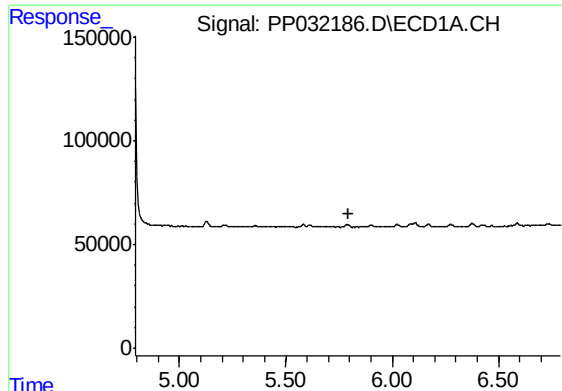
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.



#9 AR-1221-2

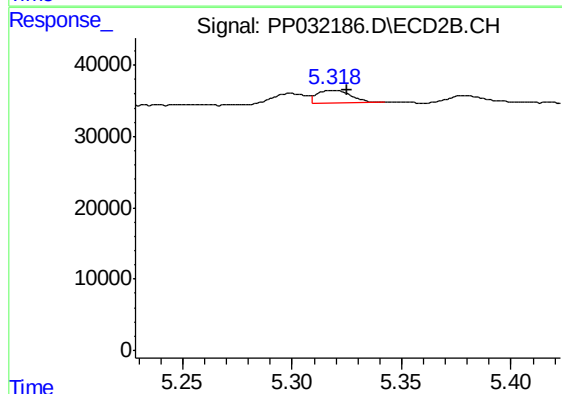
R.T.: 4.400 min
Delta R.T.: -0.007 min
Response: 27587
Conc: 76.66 ng/ml



#12 AR-1232-2

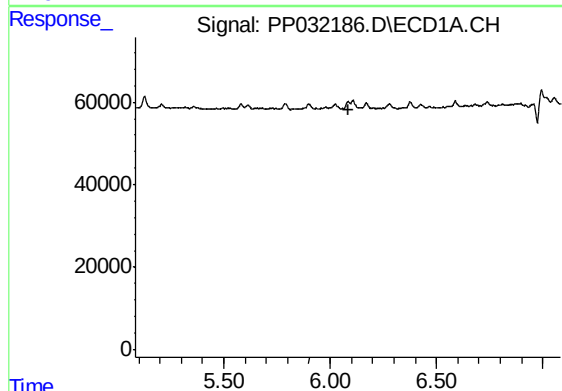
R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



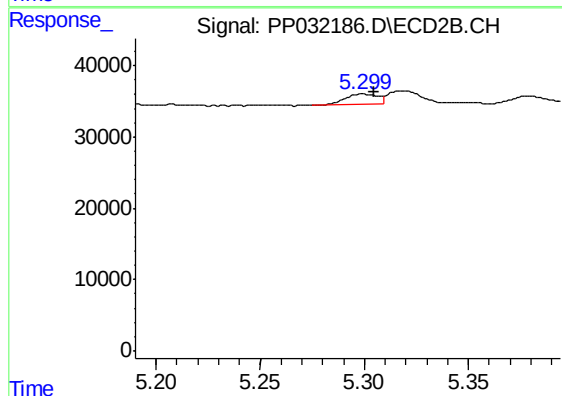
#12 AR-1232-2

R.T.: 5.319 min
Delta R.T.: -0.007 min
Response: 20365
Conc: 23.73 ng/ml



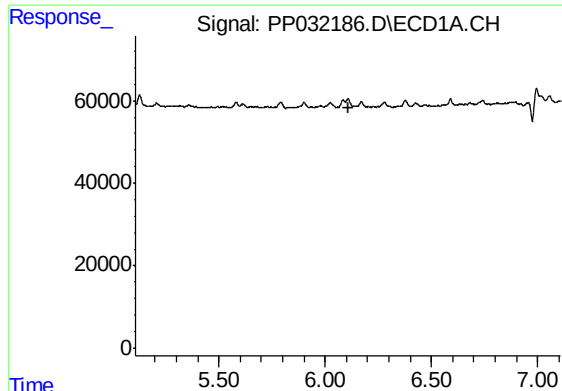
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.



#16 AR-1242-1

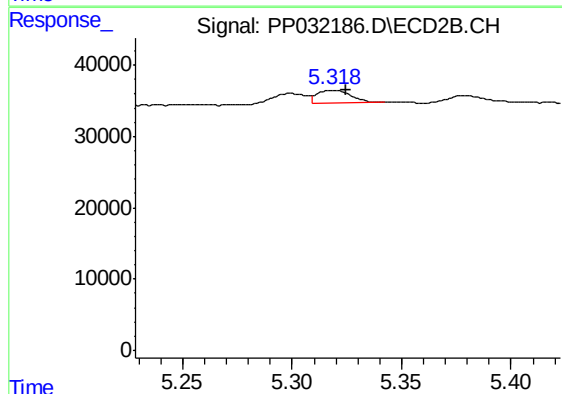
R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 16281
Conc: 15.72 ng/ml



#17 AR-1242-2

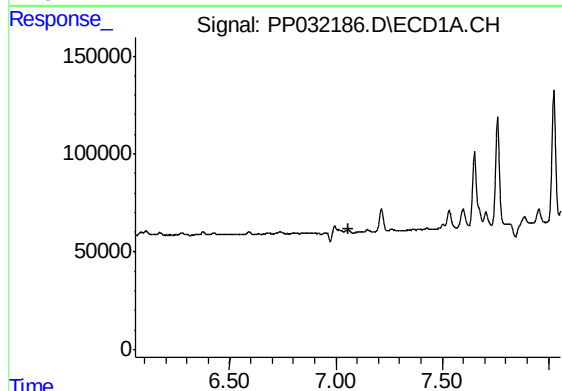
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



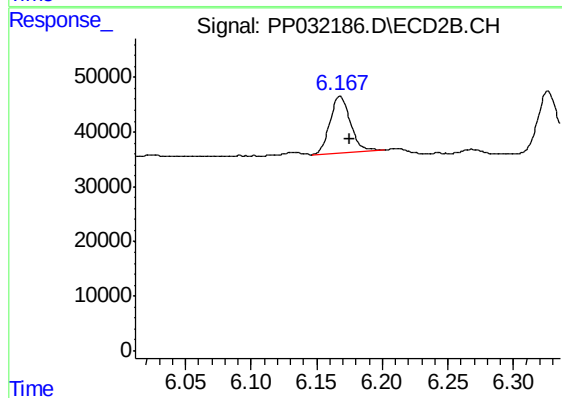
#17 AR-1242-2

R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 20365
Conc: 13.18 ng/ml



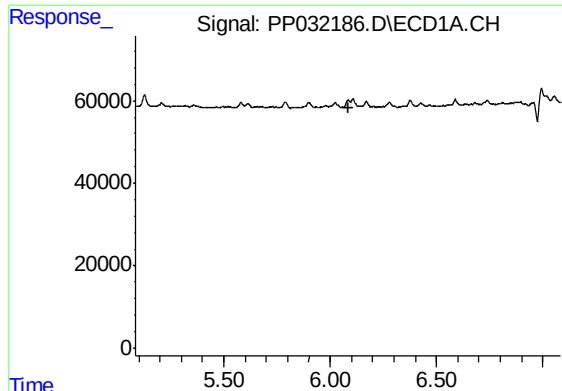
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.



#20 AR-1242-5

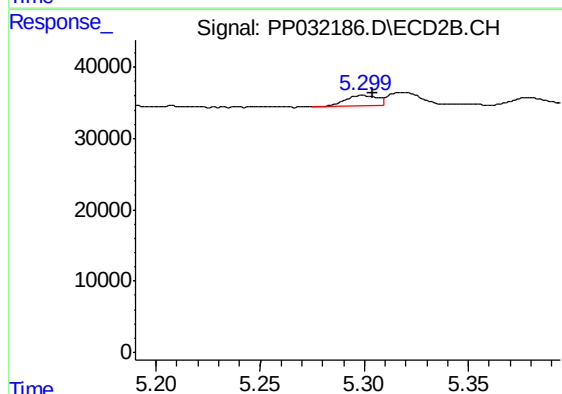
R.T.: 6.168 min
Delta R.T.: -0.007 min
Response: 113160
Conc: 127.24 ng/ml



#21 AR-1248-1

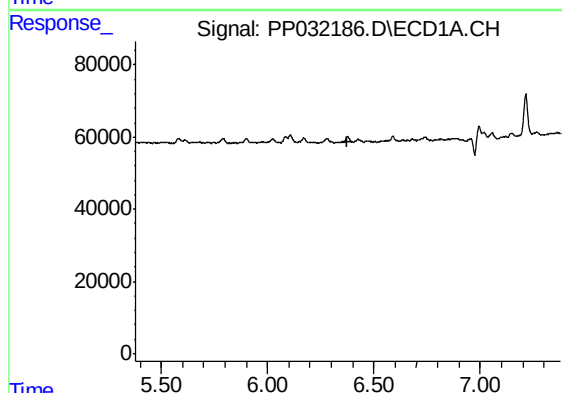
R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



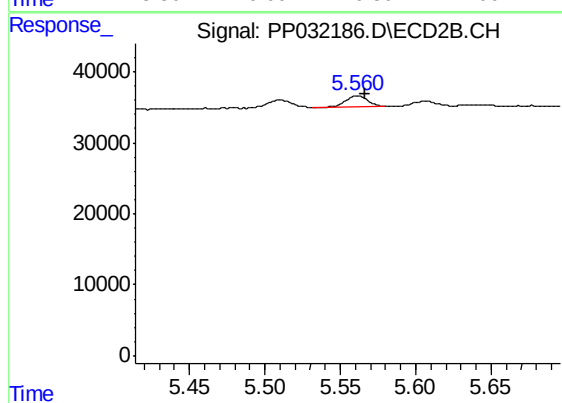
#21 AR-1248-1

R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 16281
Conc: 20.81 ng/ml



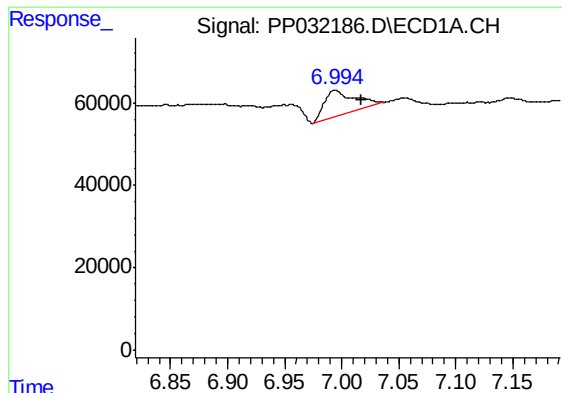
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



#22 AR-1248-2

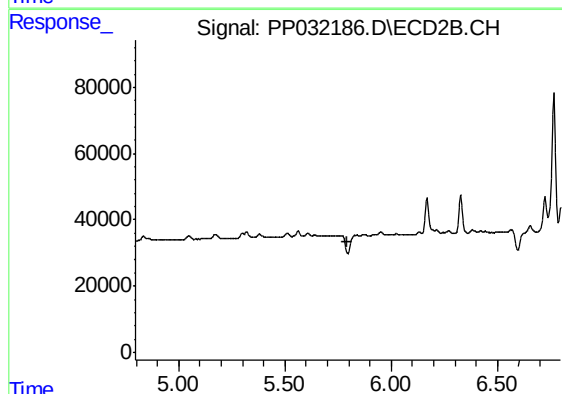
R.T.: 5.560 min
Delta R.T.: -0.007 min
Response: 16388
Conc: 14.19 ng/ml



#24 AR-1248-4

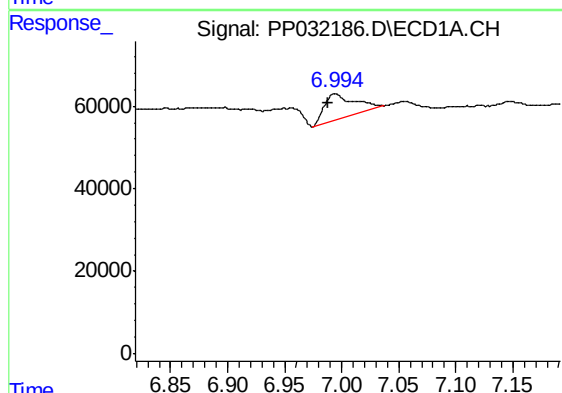
R.T.: 6.994 min
Delta R.T.: -0.023 min
Response: 113540
Conc: 79.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



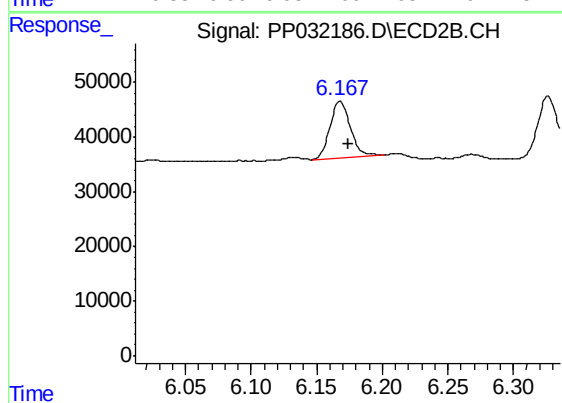
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



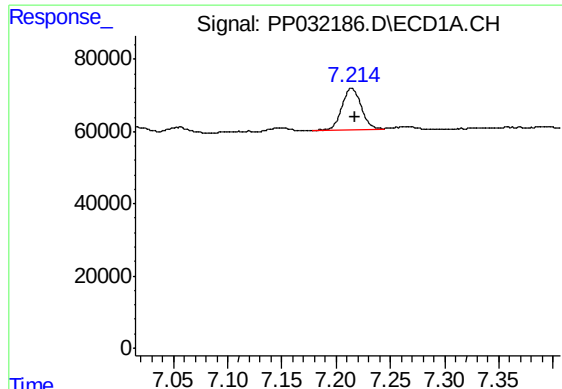
#26 AR-1254-1

R.T.: 6.994 min
Delta R.T.: 0.007 min
Response: 113540
Conc: 73.10 ng/ml



#26 AR-1254-1

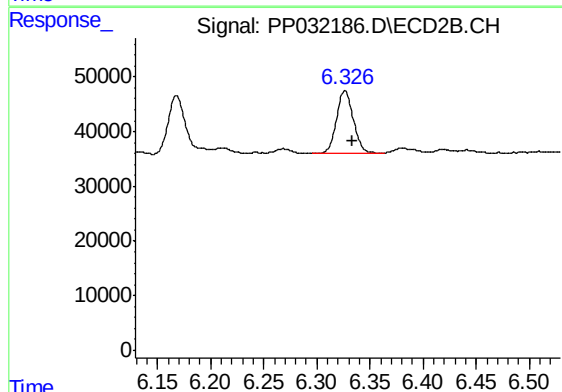
R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 113160
Conc: 54.75 ng/ml



#27 AR-1254-2

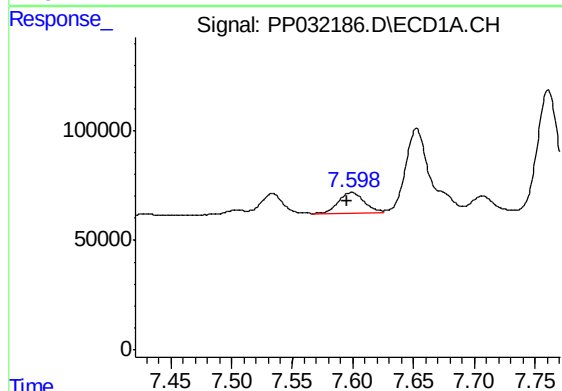
R.T.: 7.214 min
Delta R.T.: -0.003 min
Response: 140879
Conc: 61.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



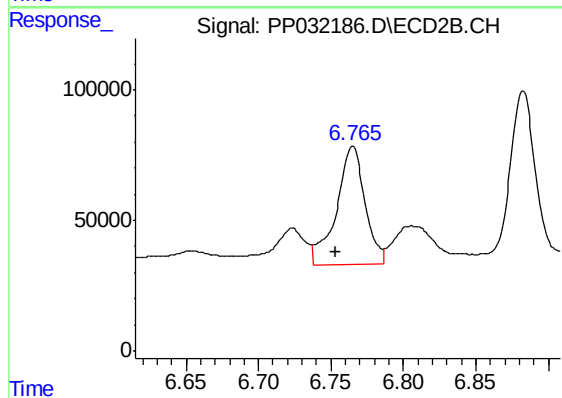
#27 AR-1254-2

R.T.: 6.327 min
Delta R.T.: -0.007 min
Response: 127412
Conc: 71.07 ng/ml



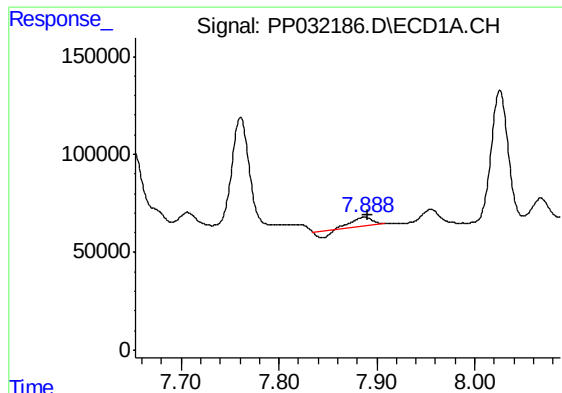
#28 AR-1254-3

R.T.: 7.599 min
Delta R.T.: 0.004 min
Response: 141556
Conc: 58.14 ng/ml



#28 AR-1254-3

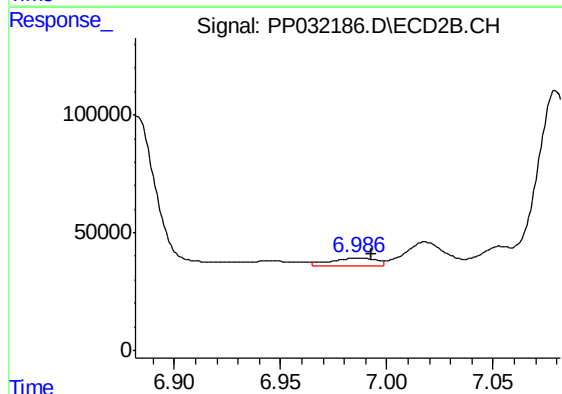
R.T.: 6.765 min
Delta R.T.: 0.012 min
Response: 625613
Conc: 218.90 ng/ml



#29 AR-1254-4

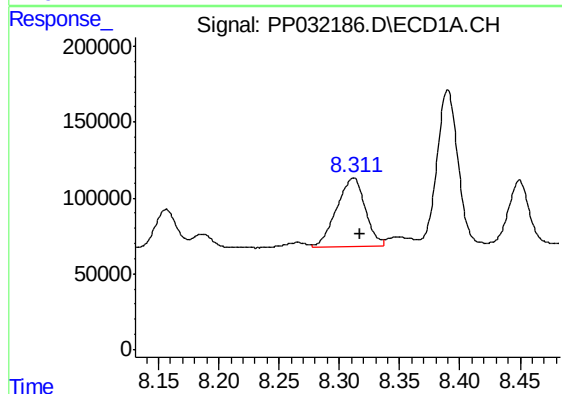
R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 47449
Conc: 30.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



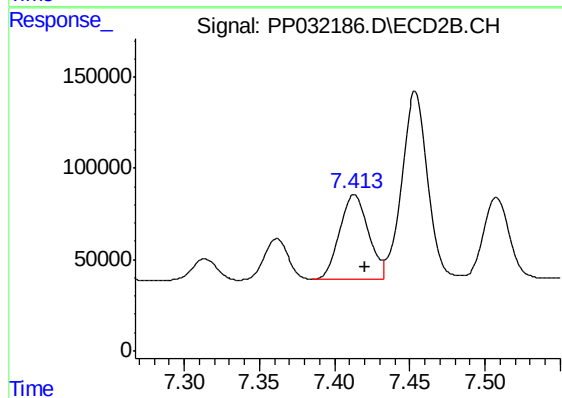
#29 AR-1254-4

R.T.: 6.987 min
Delta R.T.: -0.006 min
Response: 51062
Conc: 36.95 ng/ml



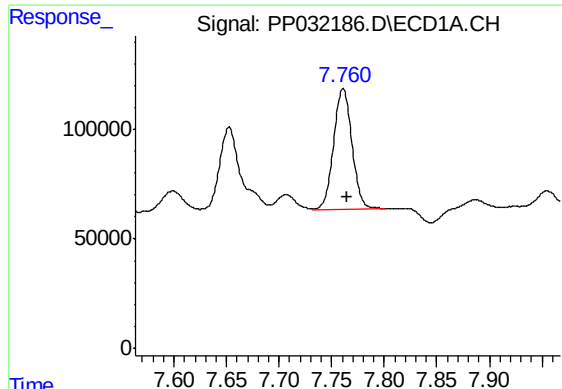
#30 AR-1254-5

R.T.: 8.312 min
Delta R.T.: -0.006 min
Response: 737097
Conc: 430.08 ng/ml



#30 AR-1254-5

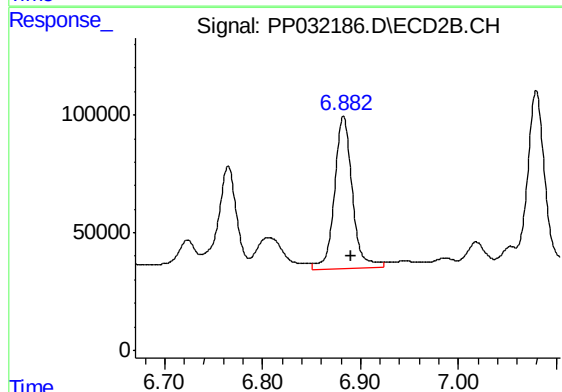
R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 631591
Conc: 265.48 ng/ml



#31 AR-1260-1

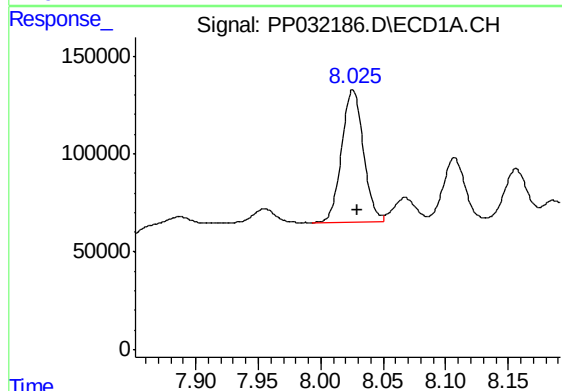
R.T.: 7.761 min
Delta R.T.: -0.004 min
Response: 667005
Conc: 384.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



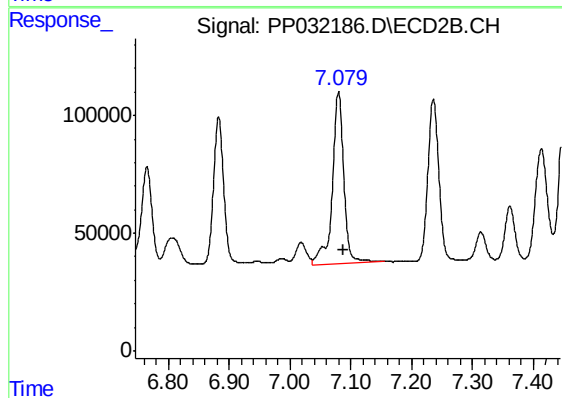
#31 AR-1260-1

R.T.: 6.883 min
Delta R.T.: -0.008 min
Response: 832095
Conc: 438.90 ng/ml



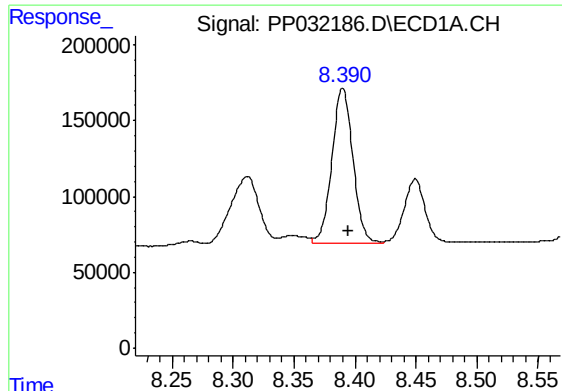
#32 AR-1260-2

R.T.: 8.026 min
Delta R.T.: -0.004 min
Response: 819019
Conc: 398.63 ng/ml



#32 AR-1260-2

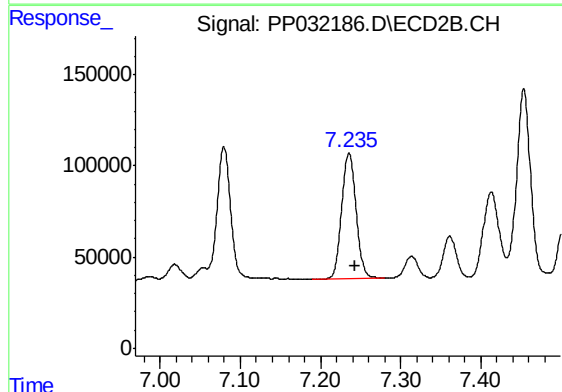
R.T.: 7.080 min
Delta R.T.: -0.008 min
Response: 950617
Conc: 436.99 ng/ml



#33 AR-1260-3

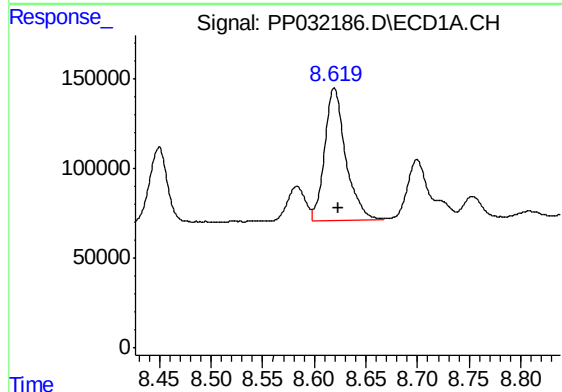
R.T.: 8.390 min
Delta R.T.: -0.005 min
Response: 1233566
Conc: 706.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



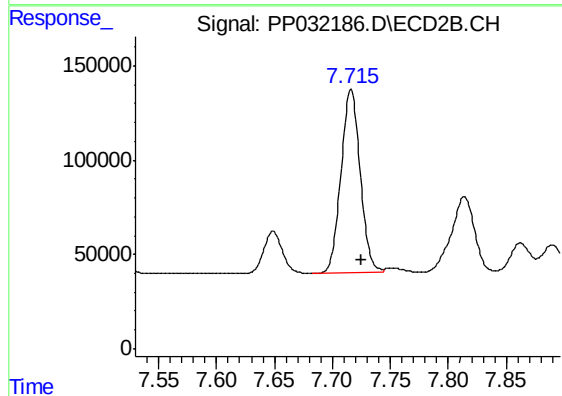
#33 AR-1260-3

R.T.: 7.236 min
Delta R.T.: -0.007 min
Response: 864289
Conc: 406.79 ng/ml



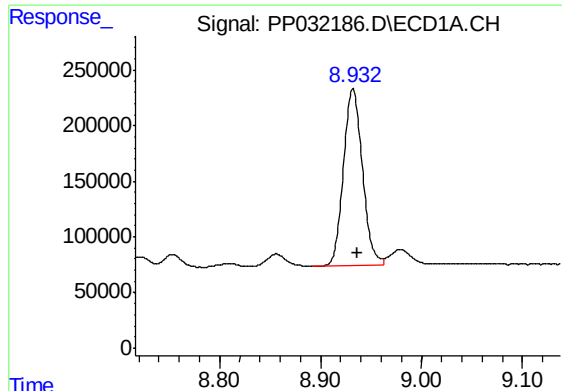
#34 AR-1260-4

R.T.: 8.619 min
Delta R.T.: -0.004 min
Response: 1041870
Conc: 578.17 ng/ml



#34 AR-1260-4

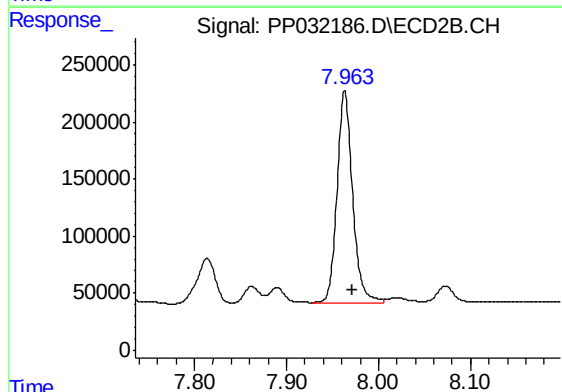
R.T.: 7.716 min
Delta R.T.: -0.009 min
Response: 1121904
Conc: 631.49 ng/ml



#35 AR-1260-5

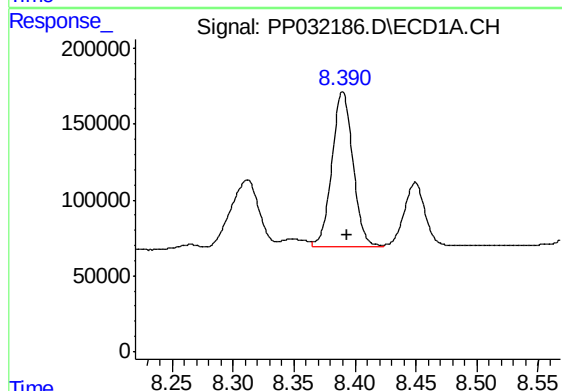
R.T.: 8.932 min
Delta R.T.: -0.004 min
Response: 2055474
Conc: 571.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



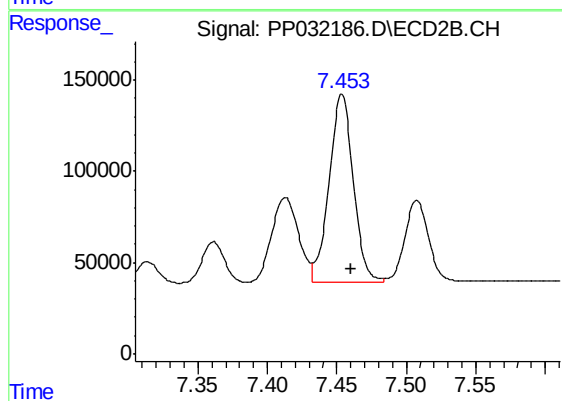
#35 AR-1260-5

R.T.: 7.963 min
Delta R.T.: -0.009 min
Response: 2177364
Conc: 569.17 ng/ml



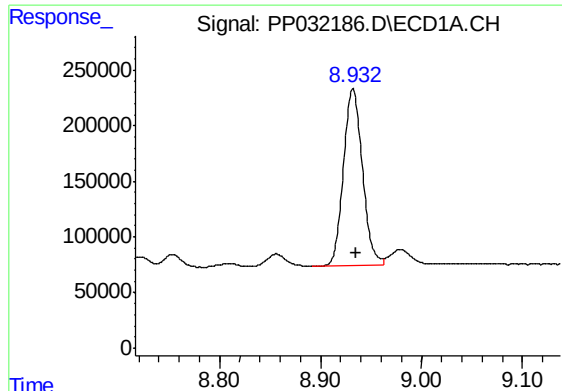
#36 AR-1262-1

R.T.: 8.390 min
Delta R.T.: -0.004 min
Response: 1233566
Conc: 457.16 ng/ml



#36 AR-1262-1

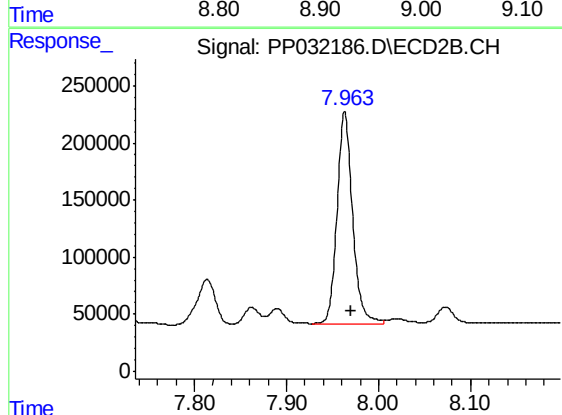
R.T.: 7.454 min
Delta R.T.: -0.007 min
Response: 1245508
Conc: 463.45 ng/ml



#37 AR-1262-2

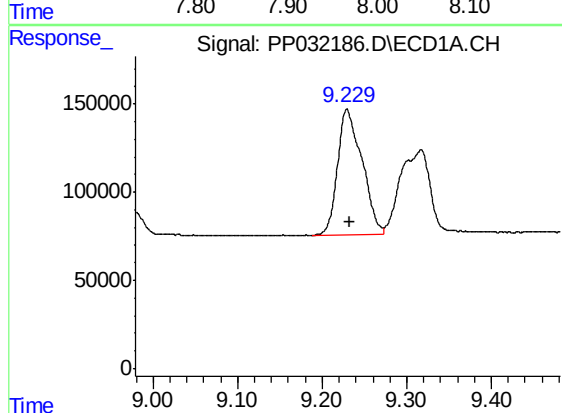
R.T.: 8.932 min
Delta R.T.: -0.004 min
Response: 2055474
Conc: 506.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



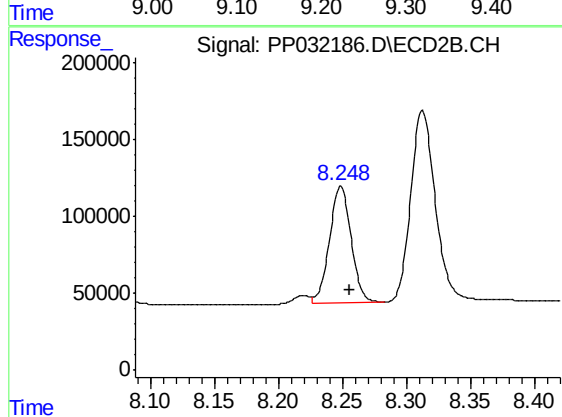
#37 AR-1262-2

R.T.: 7.963 min
Delta R.T.: -0.007 min
Response: 2177364
Conc: 522.19 ng/ml



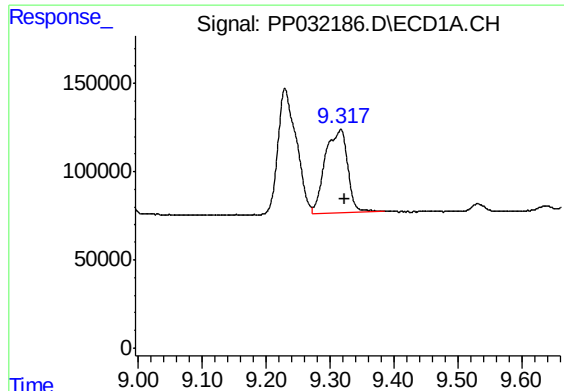
#38 AR-1262-3

R.T.: 9.229 min
Delta R.T.: -0.004 min
Response: 1422133
Conc: 496.30 ng/ml



#38 AR-1262-3

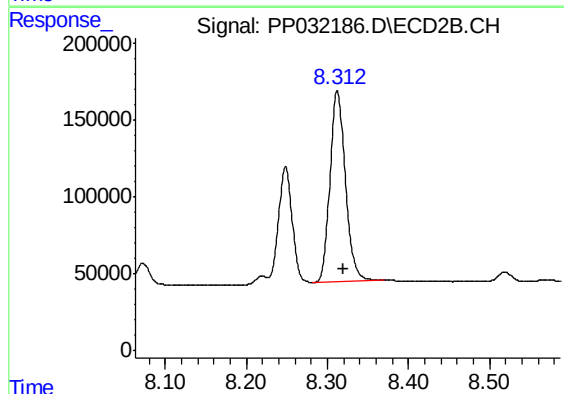
R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 892193
Conc: 492.46 ng/ml



#39 AR-1262-4

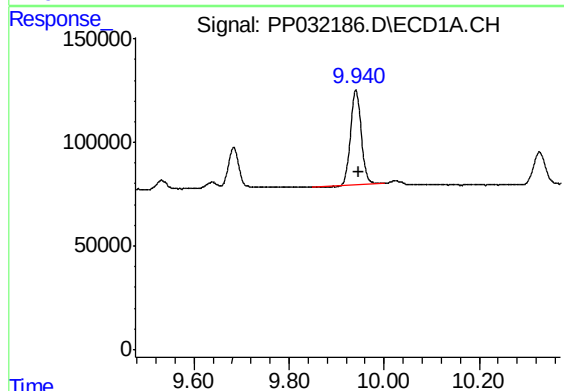
R.T.: 9.317 min
Delta R.T.: -0.005 min
Response: 1147077
Conc: 470.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



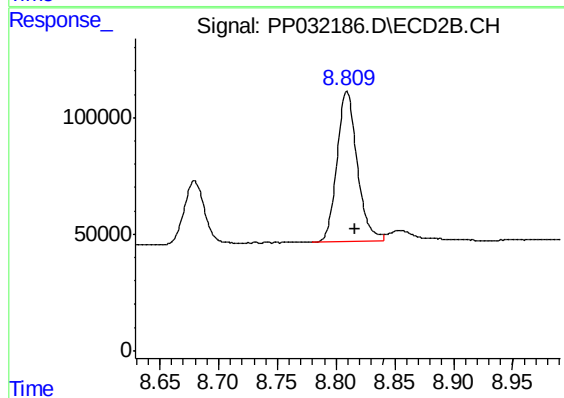
#39 AR-1262-4

R.T.: 8.312 min
Delta R.T.: -0.007 min
Response: 1646170
Conc: 489.30 ng/ml



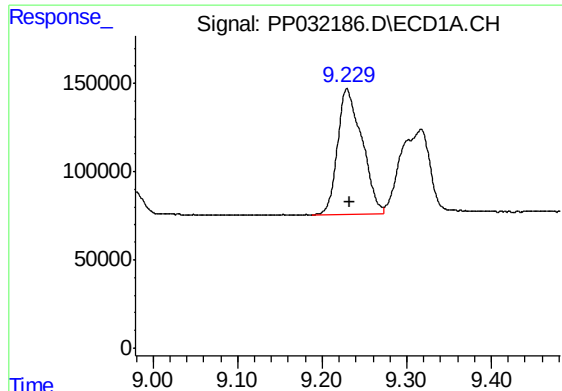
#40 AR-1262-5

R.T.: 9.941 min
Delta R.T.: -0.006 min
Response: 714564
Conc: 527.12 ng/ml



#40 AR-1262-5

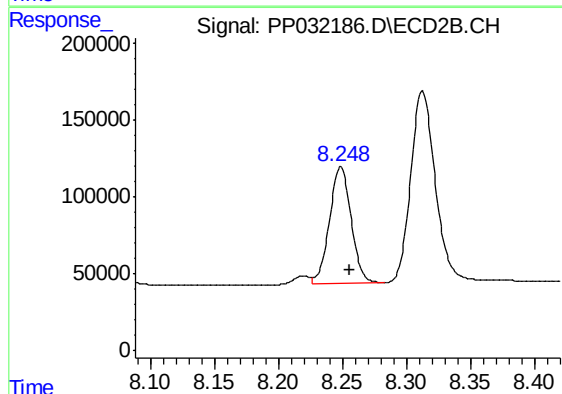
R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 769470
Conc: 587.33 ng/ml



#41 AR-1268-1

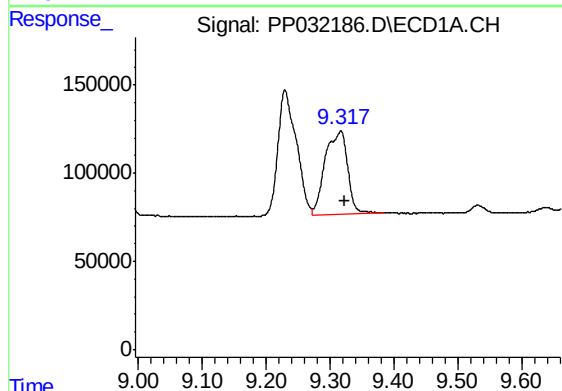
R.T.: 9.229 min
Delta R.T.: -0.003 min
Response: 1422133
Conc: 273.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



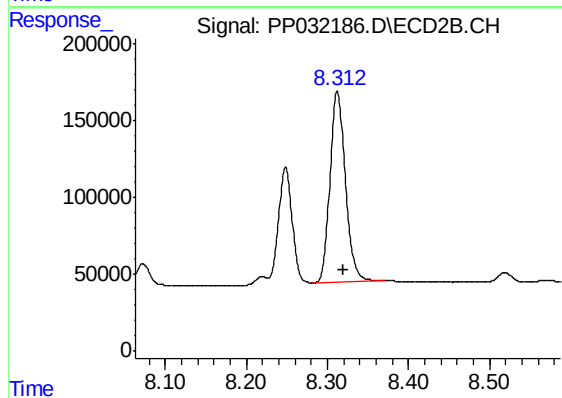
#41 AR-1268-1

R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 892193
Conc: 177.03 ng/ml



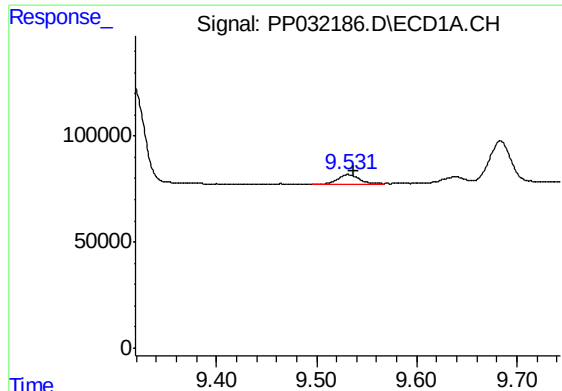
#42 AR-1268-2

R.T.: 9.317 min
Delta R.T.: -0.006 min
Response: 1147077
Conc: 235.66 ng/ml



#42 AR-1268-2

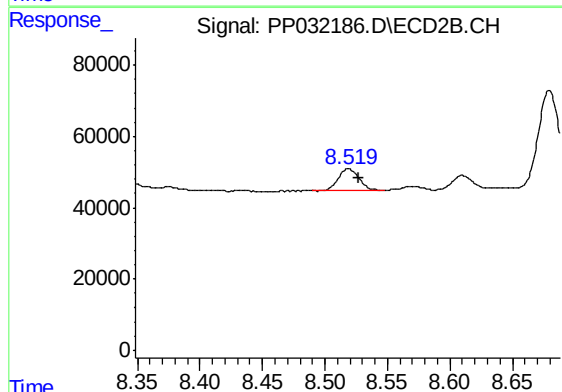
R.T.: 8.312 min
Delta R.T.: -0.008 min
Response: 1646170
Conc: 321.97 ng/ml



#43 AR-1268-3

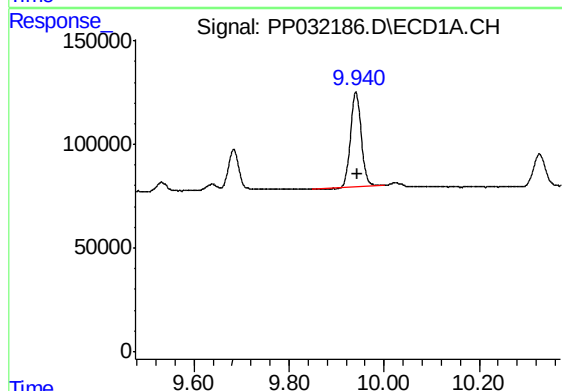
R.T.: 9.532 min
Delta R.T.: -0.005 min
Response: 62293
Conc: 14.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



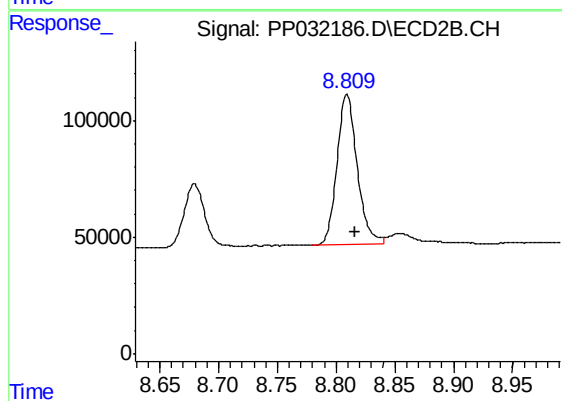
#43 AR-1268-3

R.T.: 8.519 min
Delta R.T.: -0.008 min
Response: 70359
Conc: 15.96 ng/ml



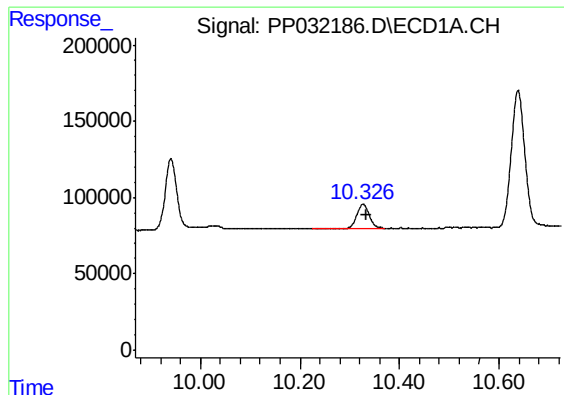
#44 AR-1268-4

R.T.: 9.941 min
Delta R.T.: -0.004 min
Response: 714564
Conc: 514.34 ng/ml



#44 AR-1268-4

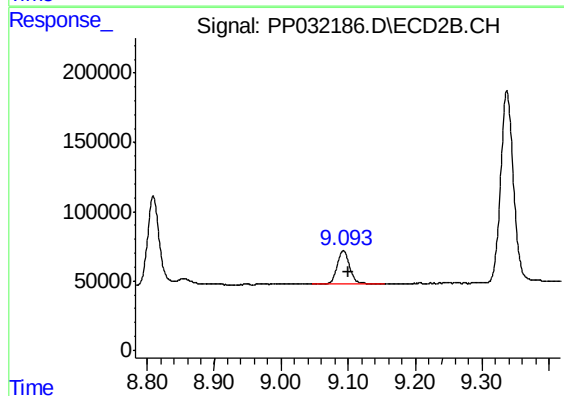
R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 769470
Conc: 526.52 ng/ml



#45 AR-1268-5

R.T.: 10.327 min
Delta R.T.: -0.006 min
Response: 262597
Conc: 21.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



#45 AR-1268-5

R.T.: 9.093 min
Delta R.T.: -0.008 min
Response: 311103
Conc: 24.60 ng/ml