

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121620\
 Data File : PP032195.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2020 18:05
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:09:52 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...	4.777	4.048	2577635	2293747	50.038	48.497
2)	SA Decachlor...	10.636	9.337	1690191	1875043	53.897	55.911
Target Compounds							
6)	L1 AR-1016-4	0.000	5.561	0	407755	N.D.	480.551 #
7)	L1 AR-1016-5	6.587	5.788	251894	209513	236.080	192.812
9)	L2 AR-1221-2	0.000	4.400	0	26812	N.D.	74.506 #
14)	L3 AR-1232-4	0.000	5.604	0	108433	N.D.	276.383 #
15)	L3 AR-1232-5	6.373	5.788	413335	209513	1357.916	484.389 #
19)	L4 AR-1242-4	0.000	5.604	0	108433	N.D.	133.685 #
20)	L4 AR-1242-5	7.054	6.168	246034	1010166	283.651	1135.872 #
22)	L5 AR-1248-2	6.373	5.561	413335	407755	348.945	352.932
23)	L5 AR-1248-3	6.587	5.604	251894	108433	172.659	88.770 #
24)	L5 AR-1248-4	7.013	5.788	370182	209513	258.762	142.880 #
25)	L5 AR-1248-5	7.054	6.212	246034	117292	165.804	93.488 #
26)	L6 AR-1254-1	6.984	6.168	704953	1010166	453.860	488.705
27)	L6 AR-1254-2	7.212	6.327	1148977	872630	499.493	486.762
28)	L6 AR-1254-3	7.591	6.747	1265483	1469569	519.720	514.193
29)	L6 AR-1254-4	7.885	6.986	874550	784232	568.180	567.485
30)	L6 AR-1254-5	8.312	7.413	946697	1280030	552.377	538.051
31)	L7 AR-1260-1	7.759	6.883	505122	722503	291.457	381.097 #
32)	L7 AR-1260-2	8.023	7.079	564279	598389	274.642	275.074
33)	L7 AR-1260-3	8.373f	7.232	125521	586179	71.933	275.892 #
34)	L7 AR-1260-4	8.606f	7.715	352699	59265	195.726	33.359 #
35)	L7 AR-1260-5	8.930	7.961	141012	130101	39.225	34.009
36)	L8 AR-1262-1	8.373f	7.482f	125521	112391	46.518	41.820
37)	L8 AR-1262-2	8.930	7.961	141012	130101	34.773	31.202
38)	L8 AR-1262-3	9.245	0.000	90499	0	31.582	N.D. #
39)	L8 AR-1262-4	0.000	8.309	0	150187	N.D.	44.641 #
41)	L9 AR-1268-1	9.245	0.000	90499	0	17.416	N.D. #
42)	L9 AR-1268-2	0.000	8.309	0	150187	N.D.	29.374 #
45)	L9 AR-1268-5	0.000	9.095	0	26366	N.D.	2.085 #

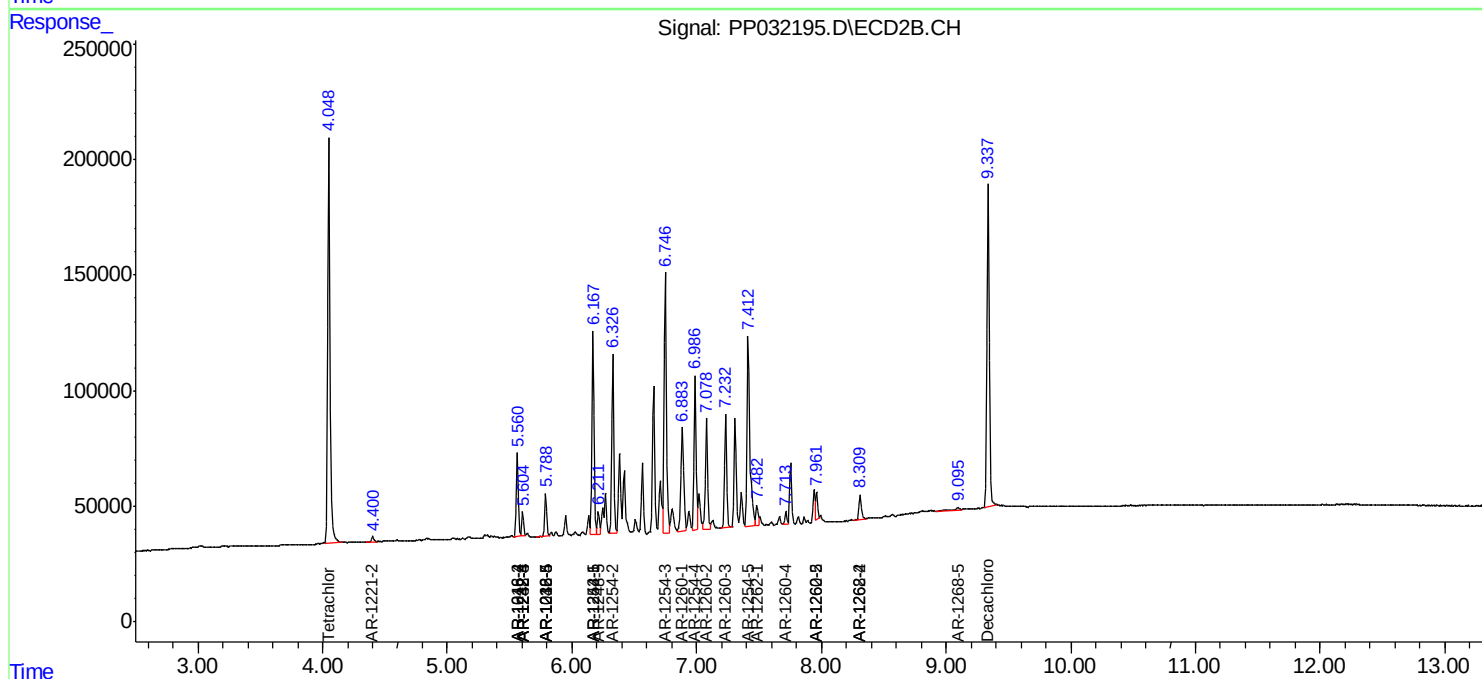
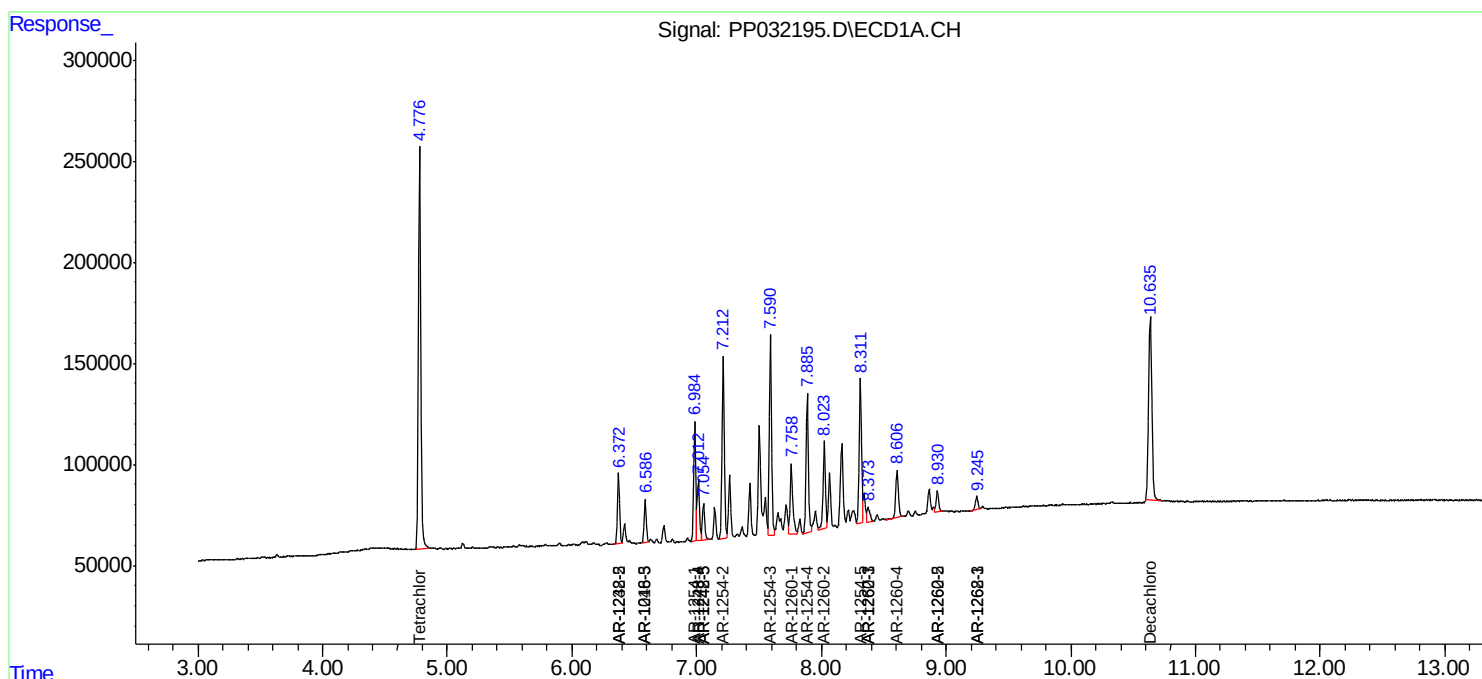
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

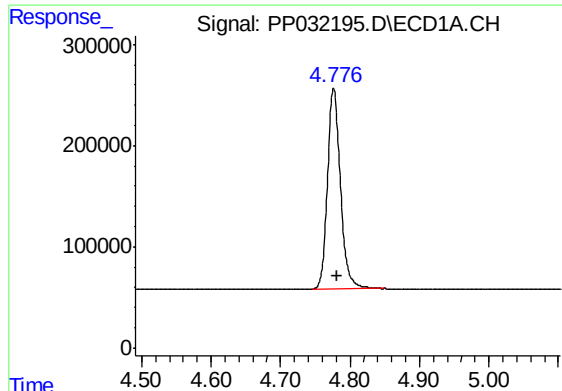
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121620\
Data File : PP032195.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2020 18:05
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:09:52 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

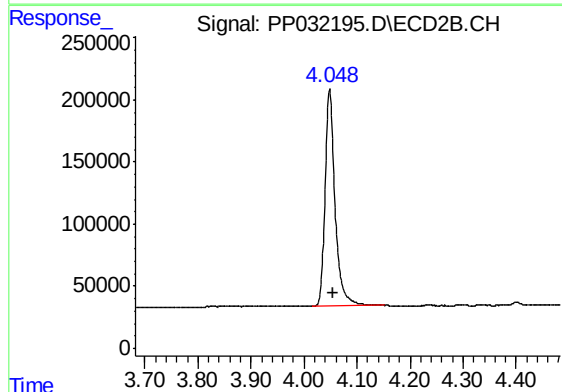




#1 Tetrachloro-m-xylene

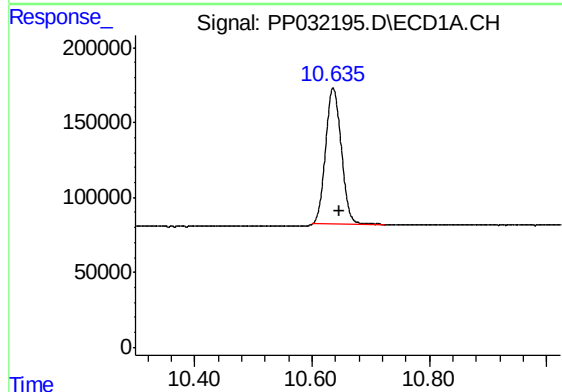
R.T.: 4.777 min
Delta R.T.: -0.005 min
Response: 2577635
Conc: 50.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



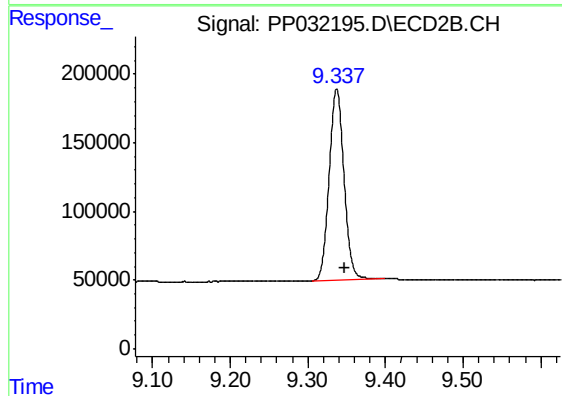
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 2293747
Conc: 48.50 ng/ml



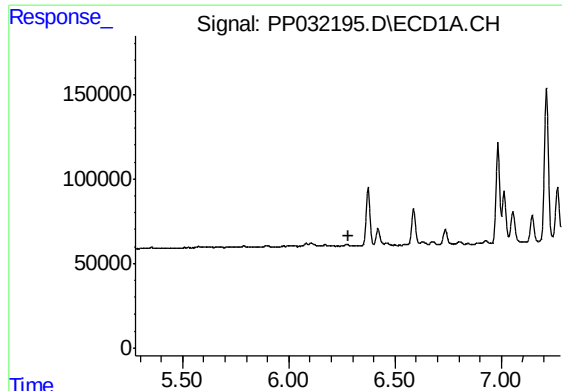
#2 Decachlorobiphenyl

R.T.: 10.636 min
Delta R.T.: -0.011 min
Response: 1690191
Conc: 53.90 ng/ml



#2 Decachlorobiphenyl

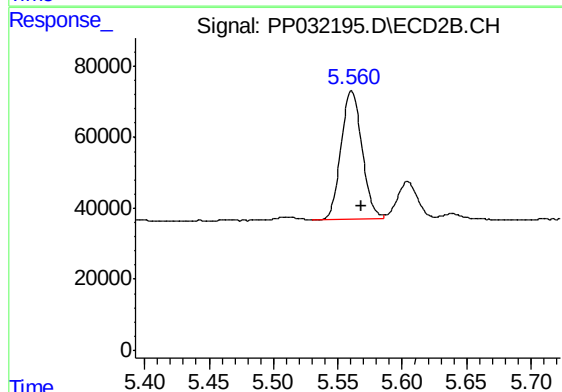
R.T.: 9.337 min
Delta R.T.: -0.011 min
Response: 1875043
Conc: 55.91 ng/ml



#6 AR-1016-4

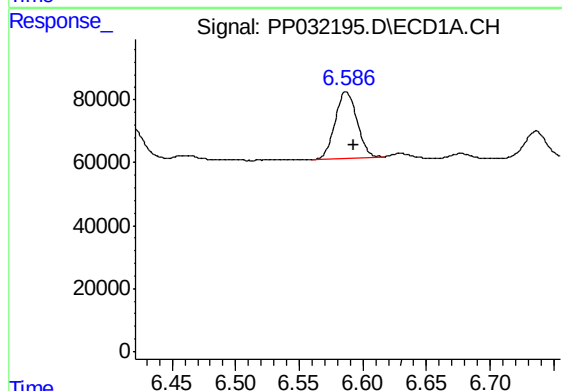
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



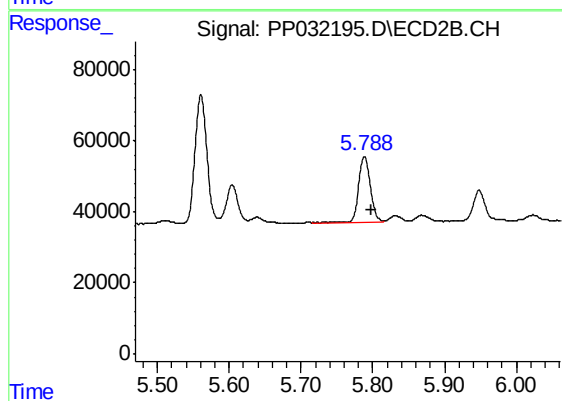
#6 AR-1016-4

R.T.: 5.561 min
Delta R.T.: -0.008 min
Response: 407755
Conc: 480.55 ng/ml



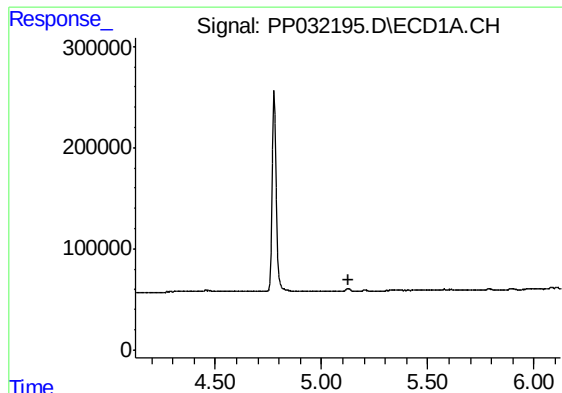
#7 AR-1016-5

R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 251894
Conc: 236.08 ng/ml



#7 AR-1016-5

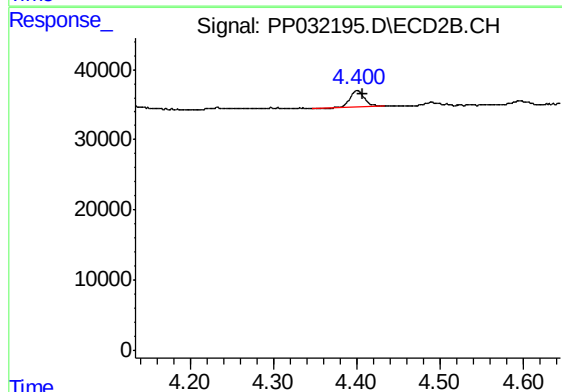
R.T.: 5.788 min
Delta R.T.: -0.009 min
Response: 209513
Conc: 192.81 ng/ml



#9 AR-1221-2

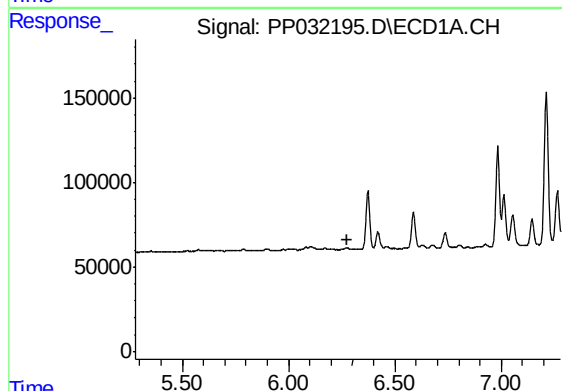
R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



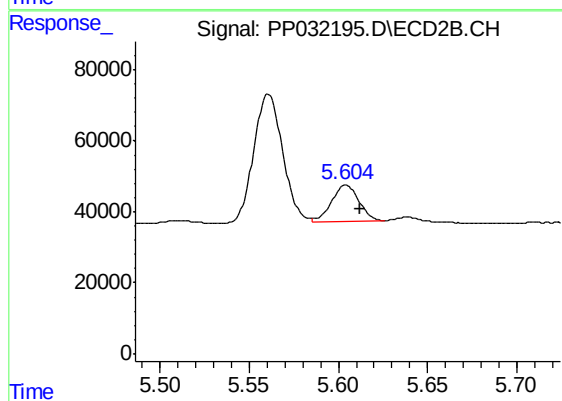
#9 AR-1221-2

R.T.: 4.400 min
Delta R.T.: -0.006 min
Response: 26812
Conc: 74.51 ng/ml



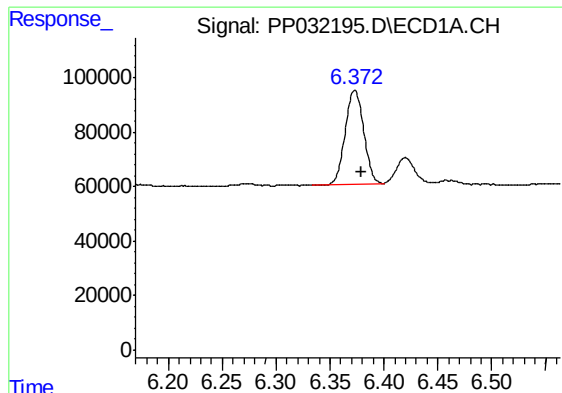
#14 AR-1232-4

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



#14 AR-1232-4

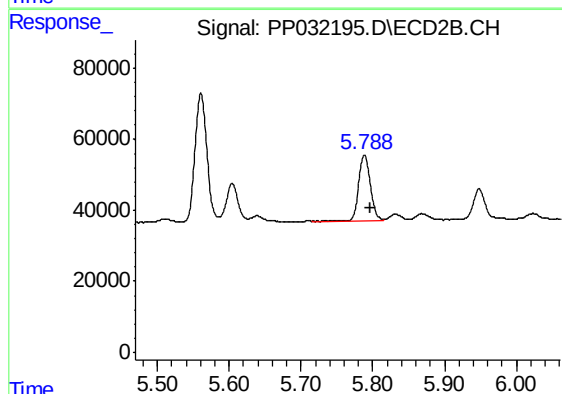
R.T.: 5.604 min
Delta R.T.: -0.008 min
Response: 108433
Conc: 276.38 ng/ml



#15 AR-1232-5

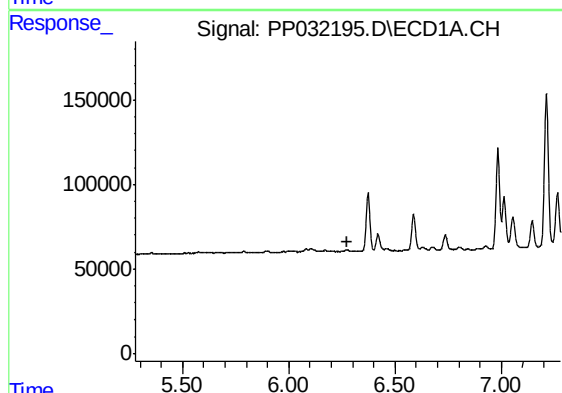
R.T.: 6.373 min
Delta R.T.: -0.006 min
Response: 413335
Conc: 1357.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



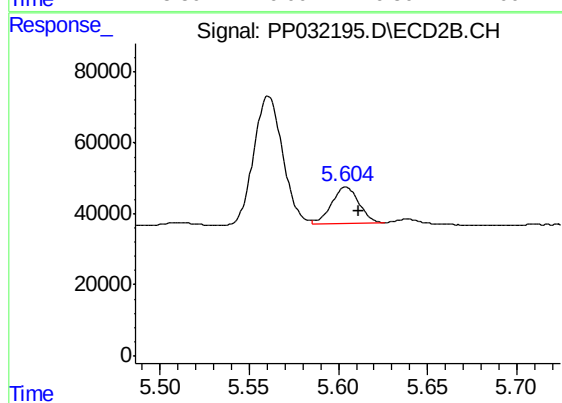
#15 AR-1232-5

R.T.: 5.788 min
Delta R.T.: -0.008 min
Response: 209513
Conc: 484.39 ng/ml



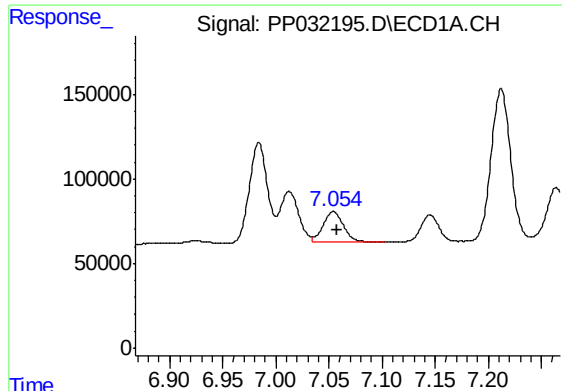
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.278 min
Response: 0
Conc: N.D.



#19 AR-1242-4

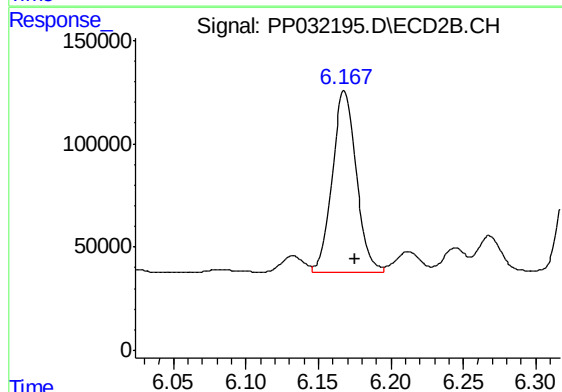
R.T.: 5.604 min
Delta R.T.: -0.007 min
Response: 108433
Conc: 133.68 ng/ml



#20 AR-1242-5

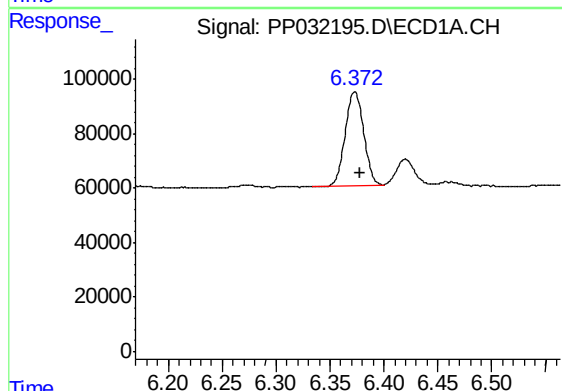
R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 246034
Conc: 283.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



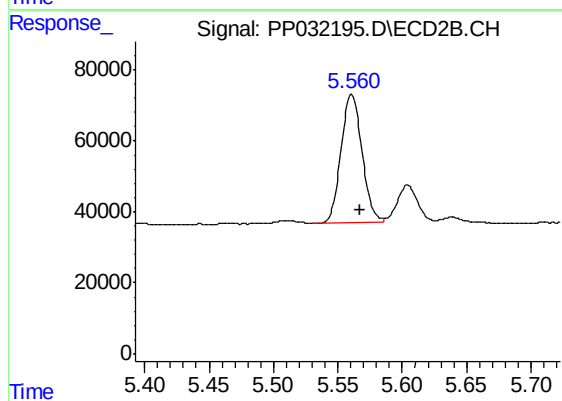
#20 AR-1242-5

R.T.: 6.168 min
Delta R.T.: -0.007 min
Response: 1010166
Conc: 1135.87 ng/ml



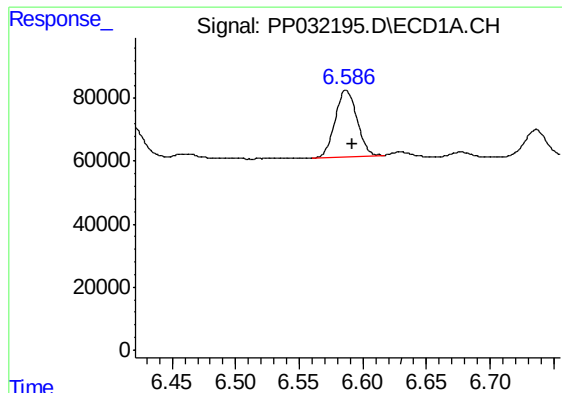
#22 AR-1248-2

R.T.: 6.373 min
Delta R.T.: -0.005 min
Response: 413335
Conc: 348.95 ng/ml



#22 AR-1248-2

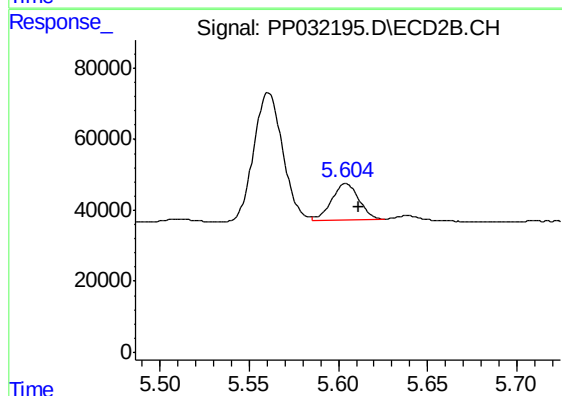
R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 407755
Conc: 352.93 ng/ml



#23 AR-1248-3

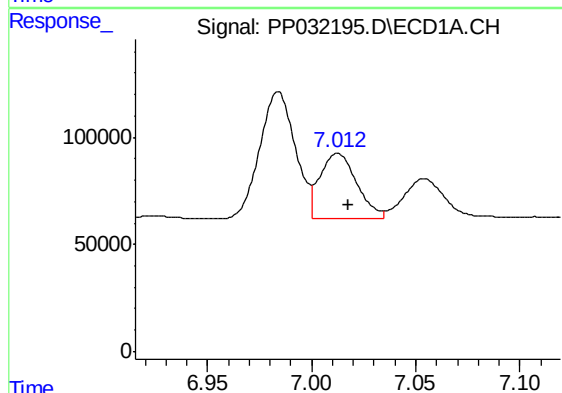
R.T.: 6.587 min
Delta R.T.: -0.005 min
Response: 251894
Conc: 172.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



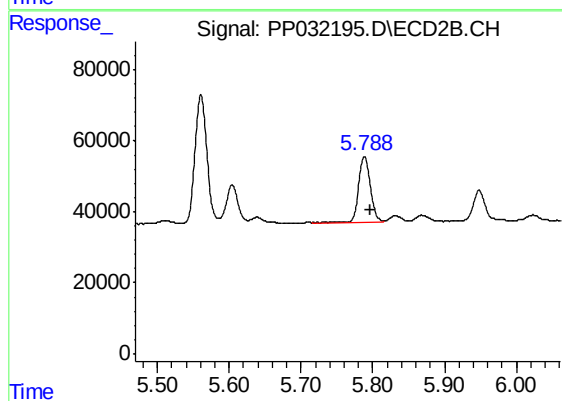
#23 AR-1248-3

R.T.: 5.604 min
Delta R.T.: -0.007 min
Response: 108433
Conc: 88.77 ng/ml



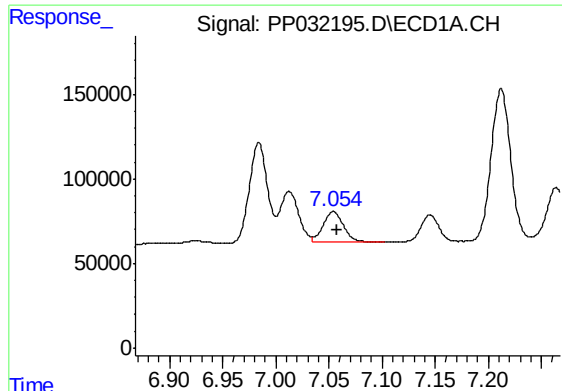
#24 AR-1248-4

R.T.: 7.013 min
Delta R.T.: -0.005 min
Response: 370182
Conc: 258.76 ng/ml



#24 AR-1248-4

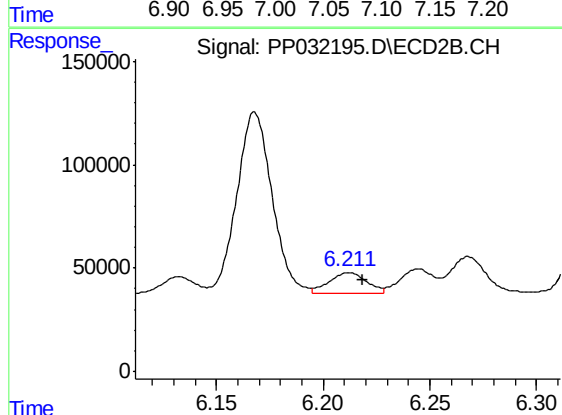
R.T.: 5.788 min
Delta R.T.: -0.008 min
Response: 209513
Conc: 142.88 ng/ml



#25 AR-1248-5

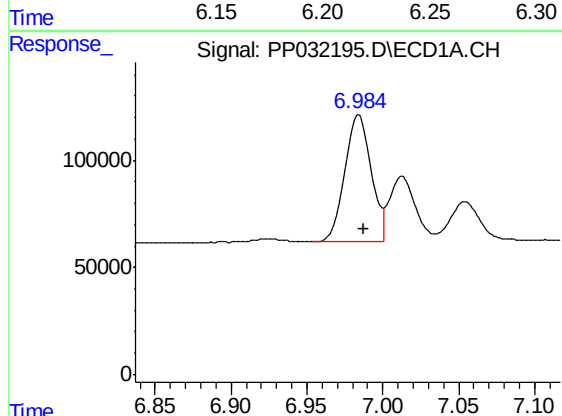
R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 246034
Conc: 165.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



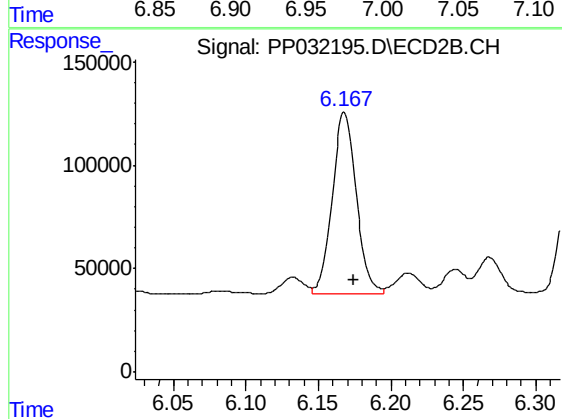
#25 AR-1248-5

R.T.: 6.212 min
Delta R.T.: -0.006 min
Response: 117292
Conc: 93.49 ng/ml



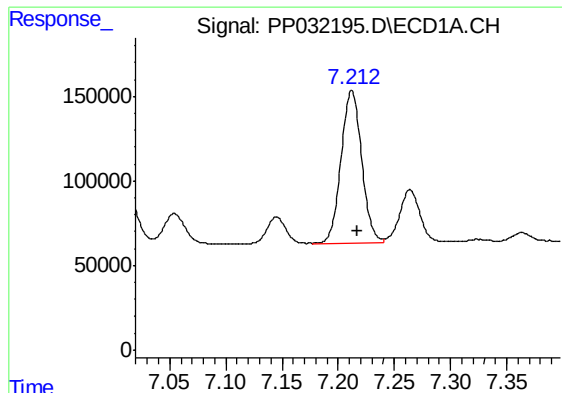
#26 AR-1254-1

R.T.: 6.984 min
Delta R.T.: -0.004 min
Response: 704953
Conc: 453.86 ng/ml



#26 AR-1254-1

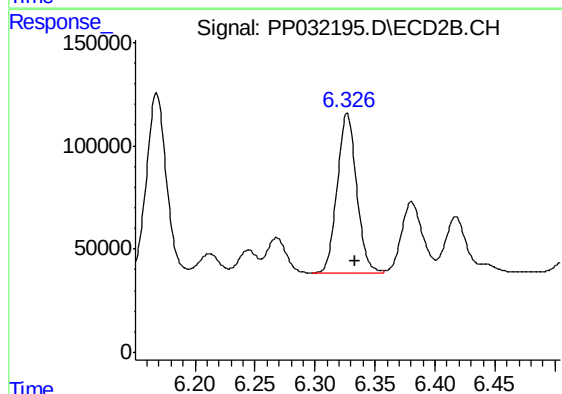
R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 1010166
Conc: 488.70 ng/ml



#27 AR-1254-2

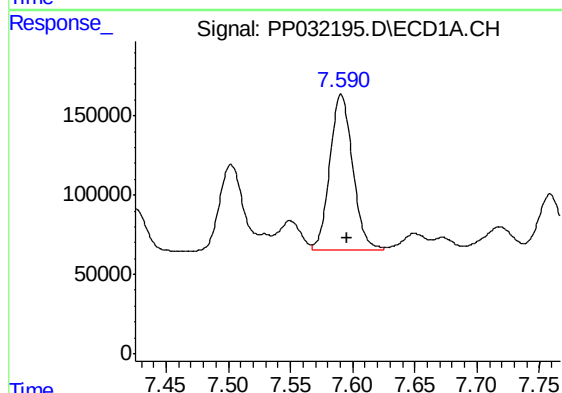
R.T.: 7.212 min
Delta R.T.: -0.005 min
Response: 1148977
Conc: 499.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



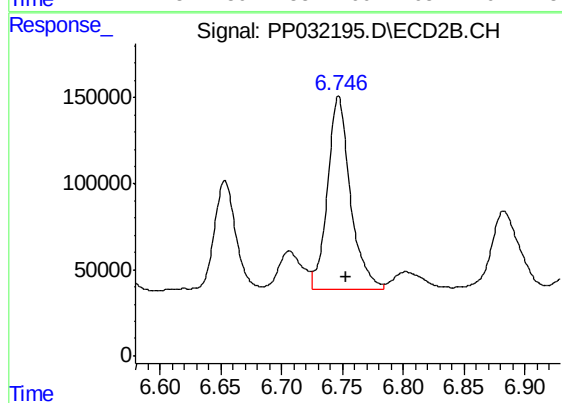
#27 AR-1254-2

R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 872630
Conc: 486.76 ng/ml



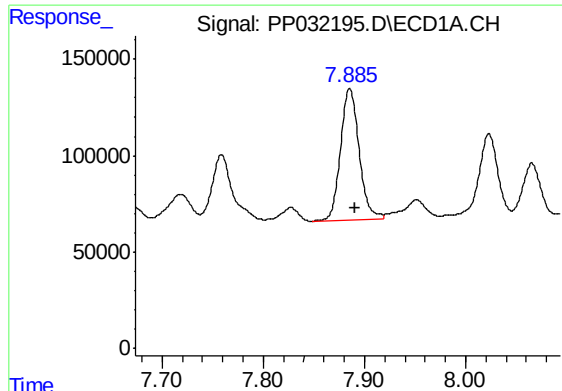
#28 AR-1254-3

R.T.: 7.591 min
Delta R.T.: -0.005 min
Response: 1265483
Conc: 519.72 ng/ml



#28 AR-1254-3

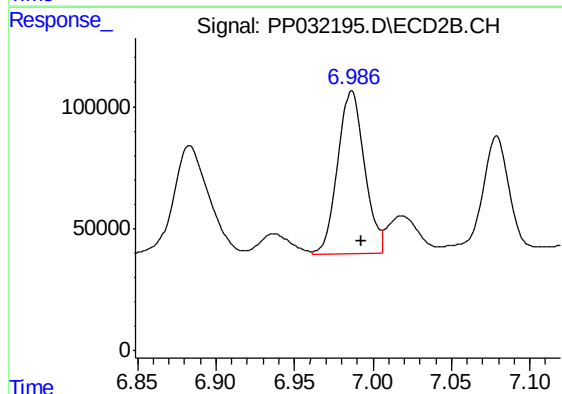
R.T.: 6.747 min
Delta R.T.: -0.007 min
Response: 1469569
Conc: 514.19 ng/ml



#29 AR-1254-4

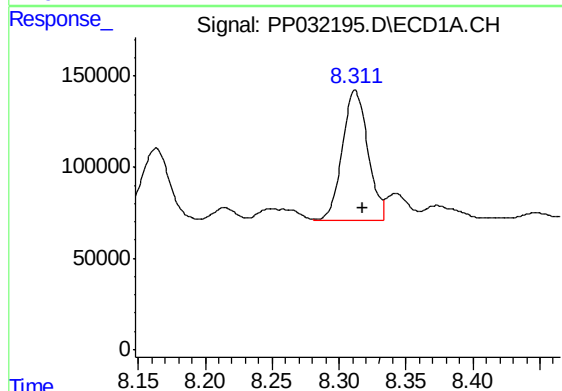
R.T.: 7.885 min
Delta R.T.: -0.005 min
Response: 874550
Conc: 568.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



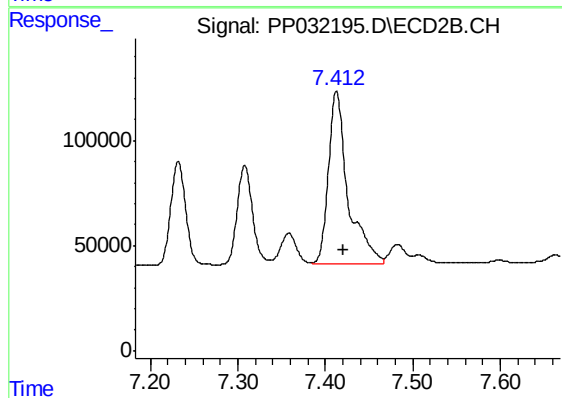
#29 AR-1254-4

R.T.: 6.986 min
Delta R.T.: -0.006 min
Response: 784232
Conc: 567.49 ng/ml



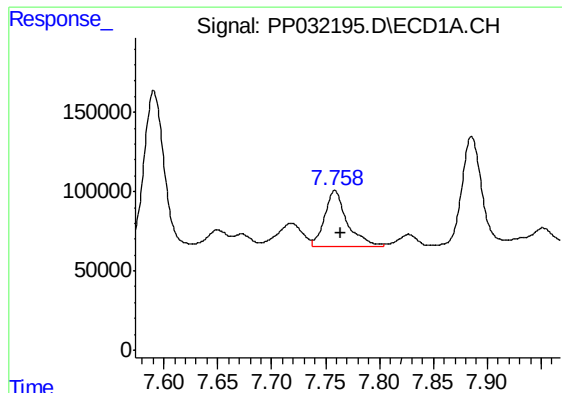
#30 AR-1254-5

R.T.: 8.312 min
Delta R.T.: -0.006 min
Response: 946697
Conc: 552.38 ng/ml



#30 AR-1254-5

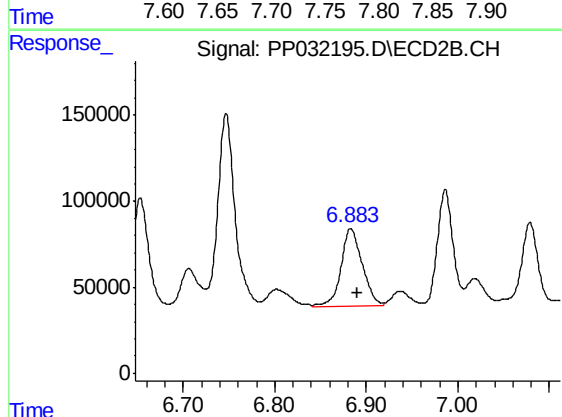
R.T.: 7.413 min
Delta R.T.: -0.008 min
Response: 1280030
Conc: 538.05 ng/ml



#31 AR-1260-1

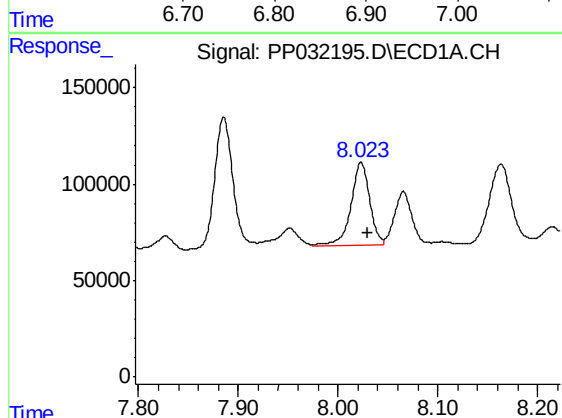
R.T.: 7.759 min
Delta R.T.: -0.006 min
Response: 505122
Conc: 291.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



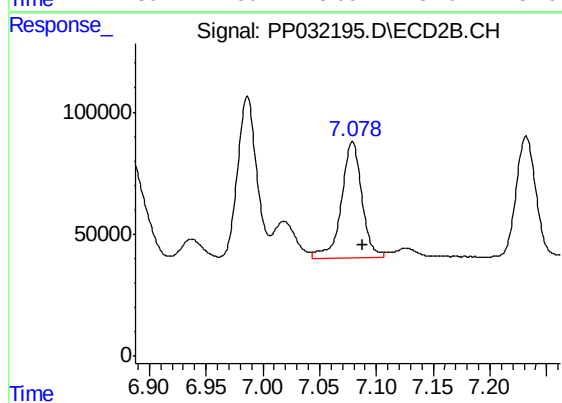
#31 AR-1260-1

R.T.: 6.883 min
Delta R.T.: -0.007 min
Response: 722503
Conc: 381.10 ng/ml



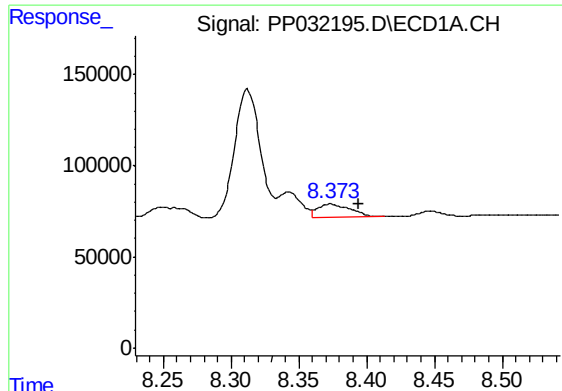
#32 AR-1260-2

R.T.: 8.023 min
Delta R.T.: -0.006 min
Response: 564279
Conc: 274.64 ng/ml



#32 AR-1260-2

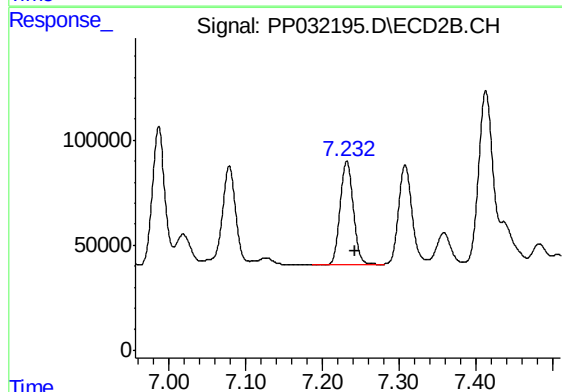
R.T.: 7.079 min
Delta R.T.: -0.009 min
Response: 598389
Conc: 275.07 ng/ml



#33 AR-1260-3

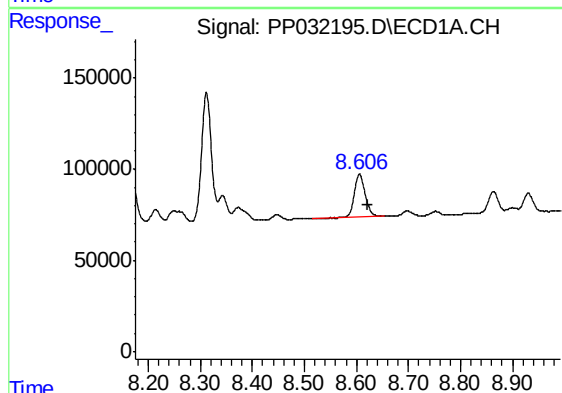
R.T.: 8.373 min
Delta R.T.: -0.021 min
Response: 125521
Conc: 71.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



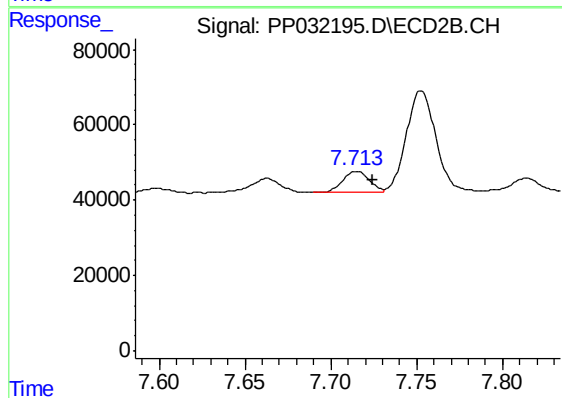
#33 AR-1260-3

R.T.: 7.232 min
Delta R.T.: -0.011 min
Response: 586179
Conc: 275.89 ng/ml



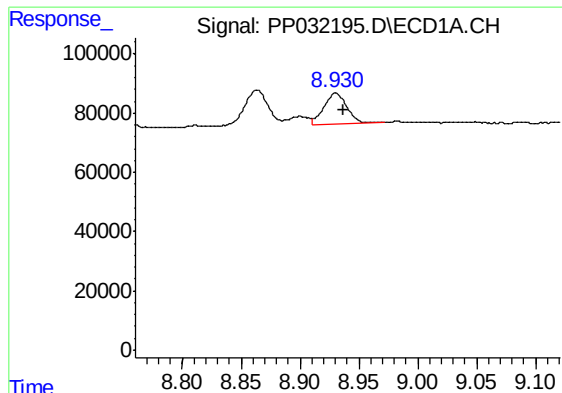
#34 AR-1260-4

R.T.: 8.606 min
Delta R.T.: -0.017 min
Response: 352699
Conc: 195.73 ng/ml



#34 AR-1260-4

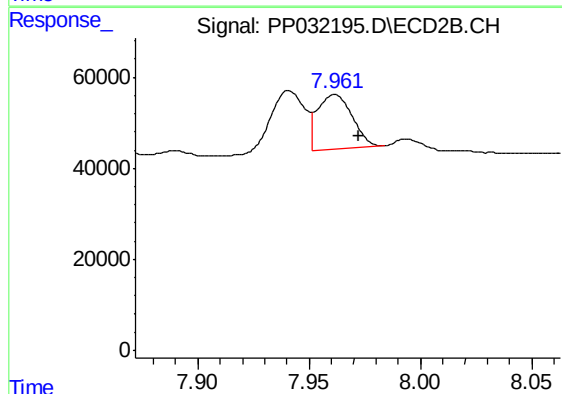
R.T.: 7.715 min
Delta R.T.: -0.010 min
Response: 59265
Conc: 33.36 ng/ml



#35 AR-1260-5

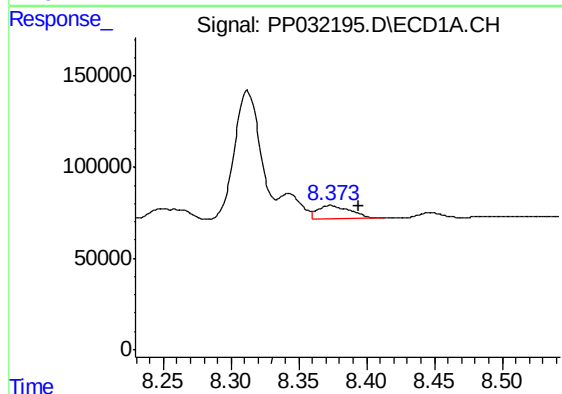
R.T.: 8.930 min
Delta R.T.: -0.006 min
Response: 141012
Conc: 39.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



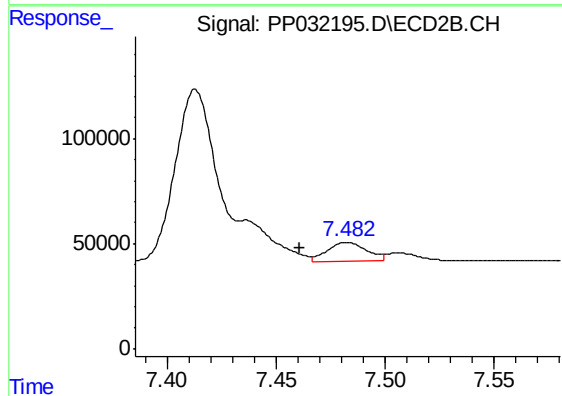
#35 AR-1260-5

R.T.: 7.961 min
Delta R.T.: -0.011 min
Response: 130101
Conc: 34.01 ng/ml



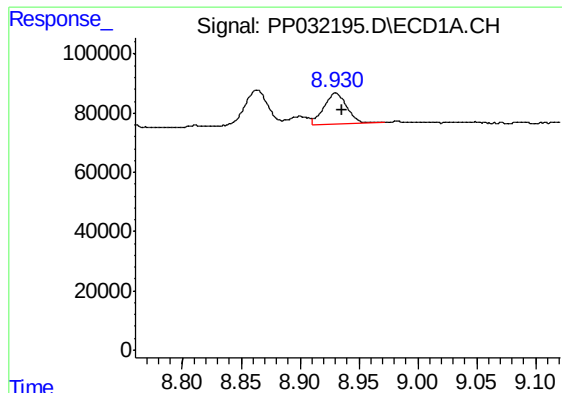
#36 AR-1262-1

R.T.: 8.373 min
Delta R.T.: -0.021 min
Response: 125521
Conc: 46.52 ng/ml



#36 AR-1262-1

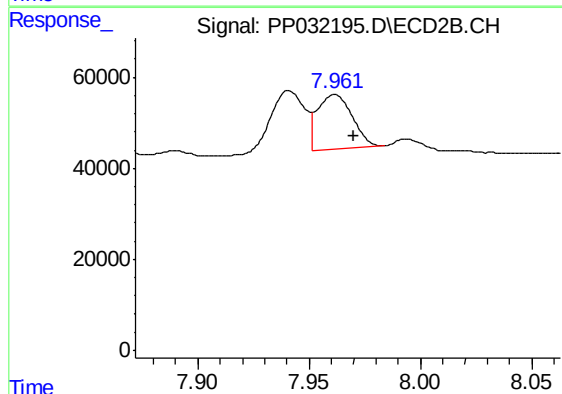
R.T.: 7.482 min
Delta R.T.: 0.022 min
Response: 112391
Conc: 41.82 ng/ml



#37 AR-1262-2

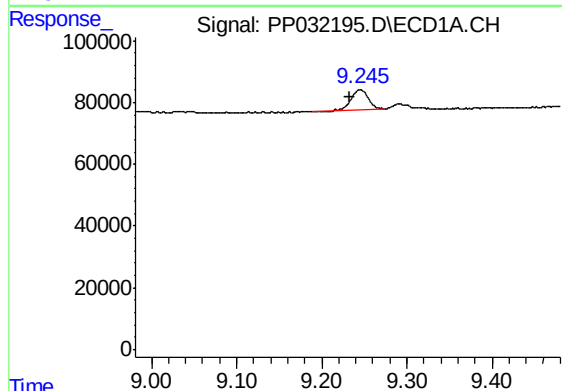
R.T.: 8.930 min
Delta R.T.: -0.006 min
Response: 141012
Conc: 34.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



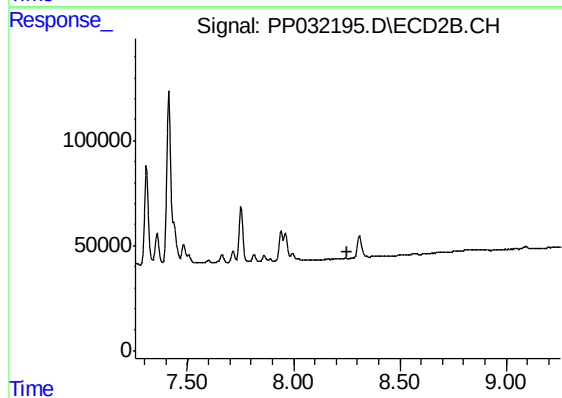
#37 AR-1262-2

R.T.: 7.961 min
Delta R.T.: -0.008 min
Response: 130101
Conc: 31.20 ng/ml



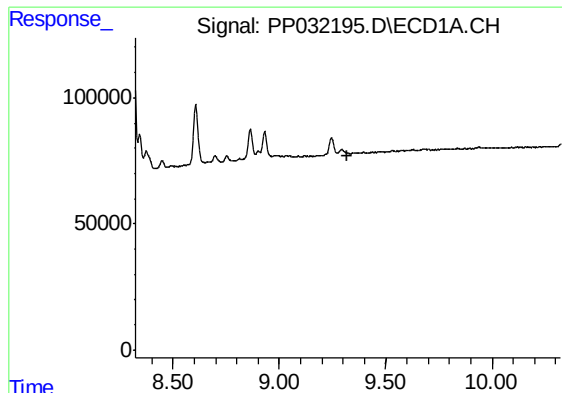
#38 AR-1262-3

R.T.: 9.245 min
Delta R.T.: 0.012 min
Response: 90499
Conc: 31.58 ng/ml



#38 AR-1262-3

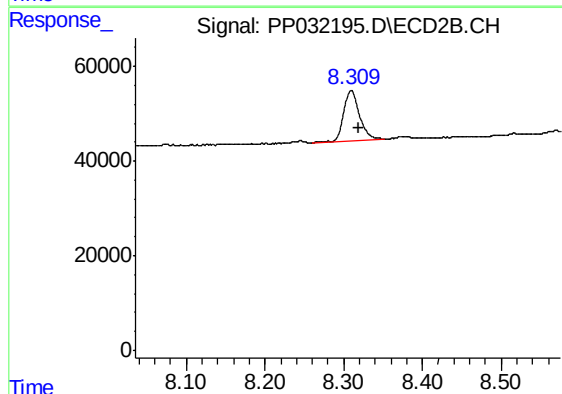
R.T.: 0.000 min
Exp R.T. : 8.255 min
Response: 0
Conc: N.D.



#39 AR-1262-4

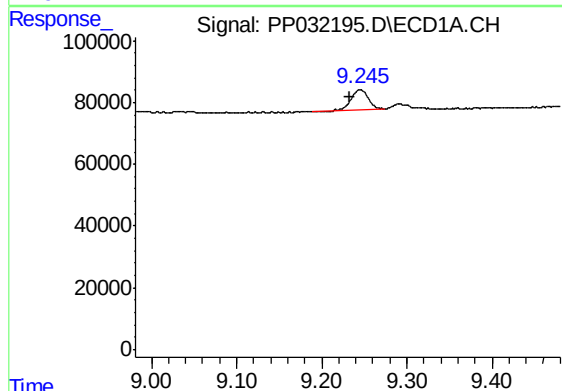
R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



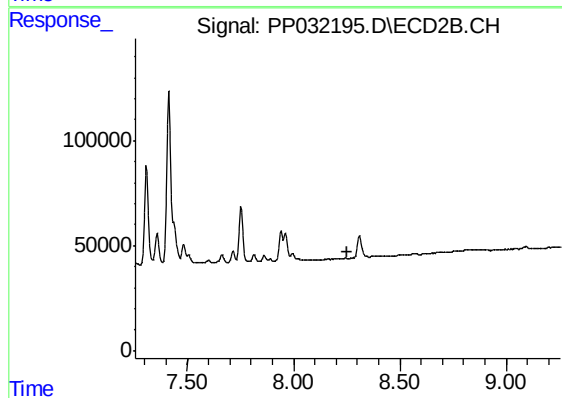
#39 AR-1262-4

R.T.: 8.309 min
Delta R.T.: -0.010 min
Response: 150187
Conc: 44.64 ng/ml



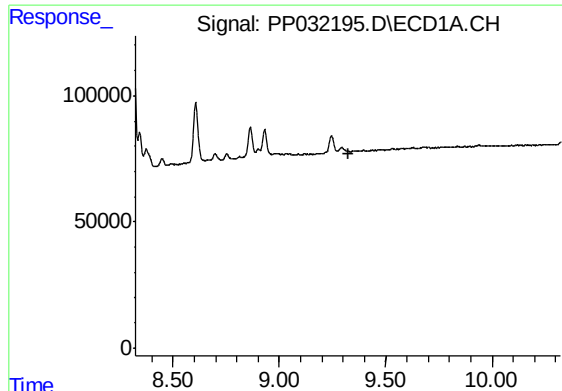
#41 AR-1268-1

R.T.: 9.245 min
Delta R.T.: 0.012 min
Response: 90499
Conc: 17.42 ng/ml



#41 AR-1268-1

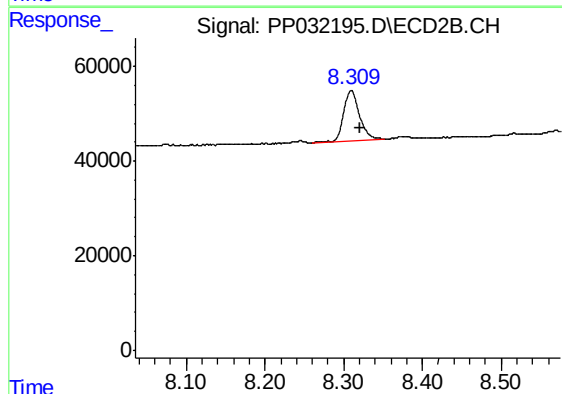
R.T.: 0.000 min
Exp R.T. : 8.256 min
Response: 0
Conc: N.D.



#42 AR-1268-2

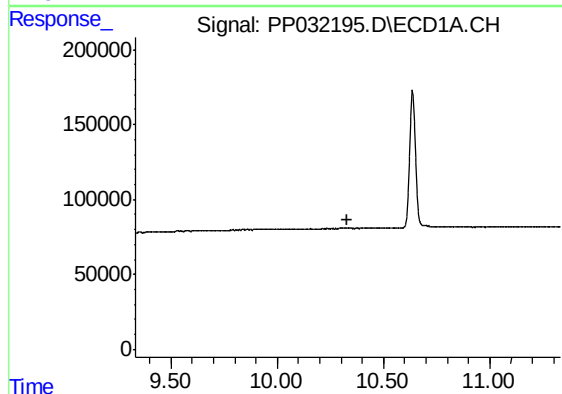
R.T.: 0.000 min
Exp R.T. : 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



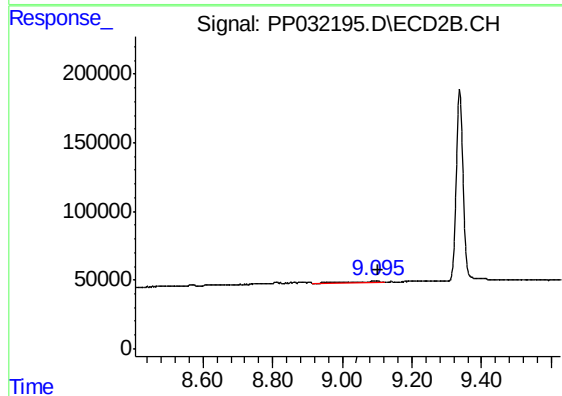
#42 AR-1268-2

R.T.: 8.309 min
Delta R.T.: -0.011 min
Response: 150187
Conc: 29.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.332 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.095 min
Delta R.T.: -0.006 min
Response: 26366
Conc: 2.08 ng/ml