

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
 Data File : PP040152.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2021 16:43
 Operator : AJ\MA
 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: Oct 18 18:06:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.892	3.980	1561667	872512	51.424	51.610
2)	SA Decachlor...	10.911	9.307	1254443	1108415	50.753	52.227
Target Compounds							
6)	L1 AR-1016-4	0.000	5.508	0	189752	N.D.	463.428 #
7)	L1 AR-1016-5	6.728	5.739	157142	93278	245.689	186.309
9)	L2 AR-1221-2	0.000	4.334	0	11098	N.D.	65.977 #
14)	L3 AR-1232-4	0.000	5.553	0	52366	N.D.	276.761 #
15)	L3 AR-1232-5	6.510	5.739	290510	93278	1238.896	451.795 #
19)	L4 AR-1242-4	0.000	5.553	0	52366	N.D.	141.367 #
20)	L4 AR-1242-5	7.199	6.120	140206	470342	268.080	986.117 #
22)	L5 AR-1248-2	6.510	5.508	290510	189752	362.903	353.028
23)	L5 AR-1248-3	6.728	5.553	157142	52366	175.255	92.636 #
24)	L5 AR-1248-4	7.158	5.739	228143	93278	247.917	145.961 #
25)	L5 AR-1248-5	7.199	6.163	140206	53999	158.497	86.560 #
26)	L6 AR-1254-1	7.127	6.120	481762	470342	519.254	490.948
27)	L6 AR-1254-2	7.357	6.280	674122	432991	486.952	490.586
28)	L6 AR-1254-3	7.740	6.703	713043	681371	500.500	499.770
29)	L6 AR-1254-4	8.037	6.942	526552	430938	497.600	502.421
30)	L6 AR-1254-5	8.466	7.374	606429	667677	518.830	517.255
31)	L7 AR-1260-1	7.907	6.841	310914	356191	284.618	355.608
32)	L7 AR-1260-2	8.173	7.037	339986	305179	248.752	257.729
33)	L7 AR-1260-3	8.528	7.192	80020	312411	87.814	264.418 #
34)	L7 AR-1260-4	8.763	7.679	255422	35175	241.990	40.020 #
35)	L7 AR-1260-5	9.095	7.926	68103	80751	32.886	39.512
36)	L8 AR-1262-1	8.528	7.374	80020	667677	58.680	950.468 #
37)	L8 AR-1262-2	9.095	7.926	68103	80751	27.462	35.883 #
38)	L8 AR-1262-3	9.427f	0.000	75761	0	65.874	N.D. #
39)	L8 AR-1262-4	0.000	8.277	0	76021	N.D.	42.881 #
41)	L9 AR-1268-1	9.427f	0.000	75761	0	25.655	N.D. #
42)	L9 AR-1268-2	0.000	8.277	0	76021	N.D.	30.363 #
43)	L9 AR-1268-3	0.000	8.514f	0	15801	N.D.	7.216 #

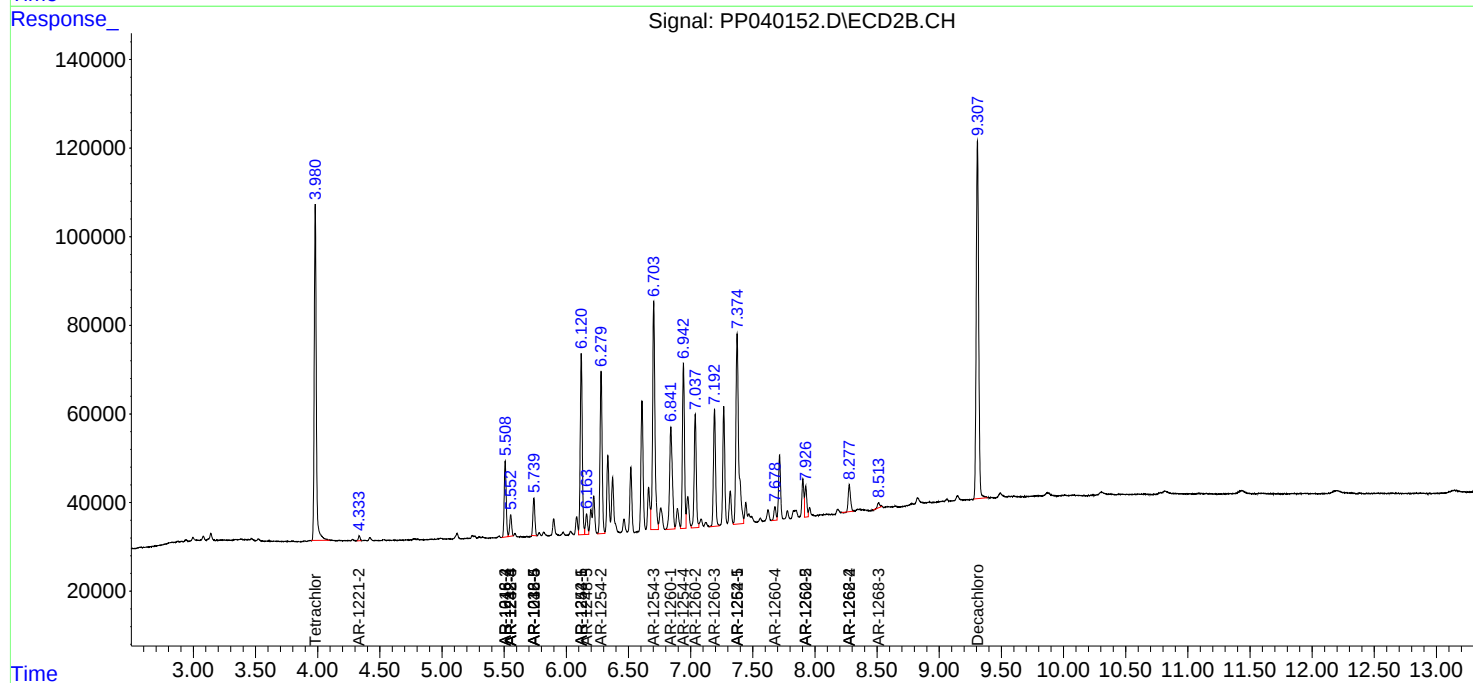
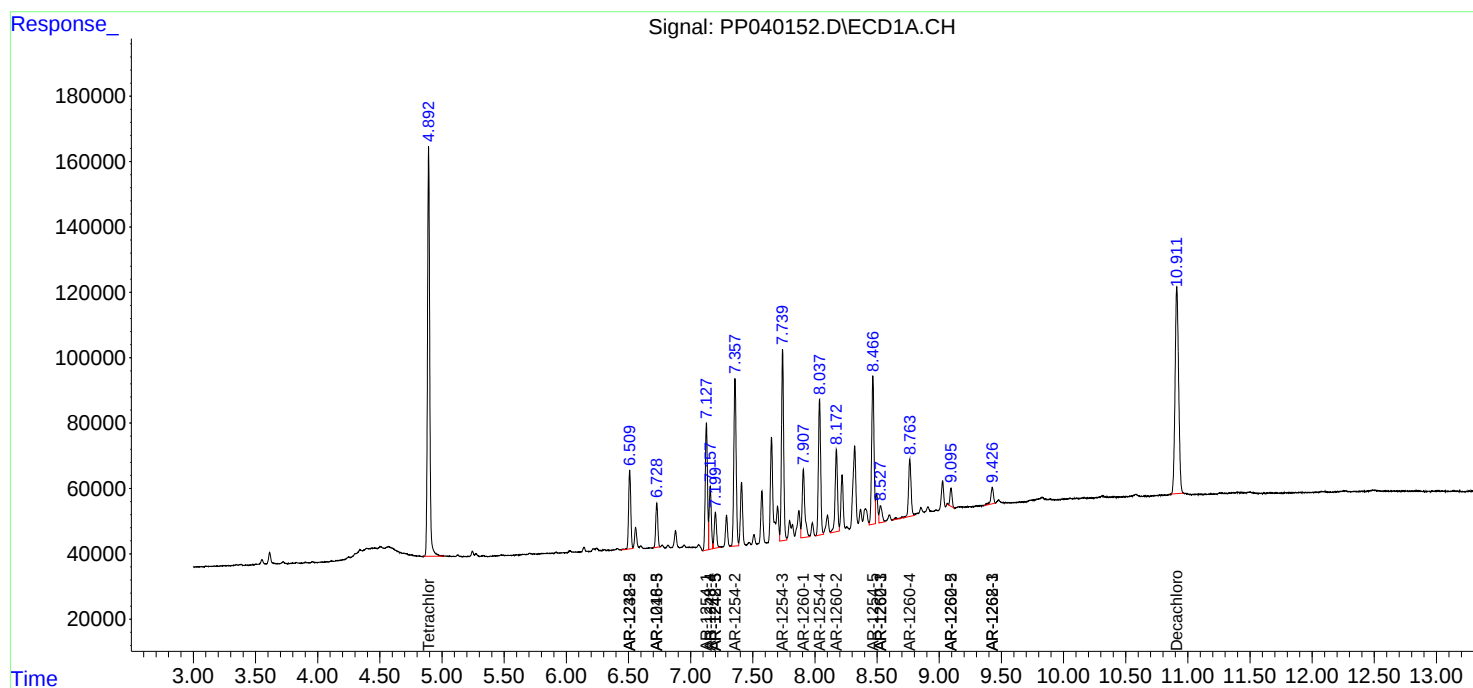
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

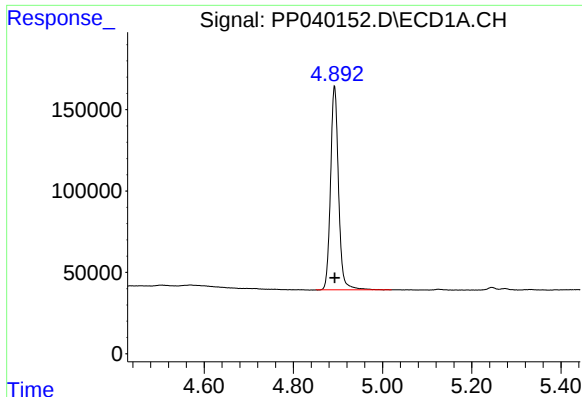
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
Data File : PP040152.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2021 16:43
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 18:06:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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

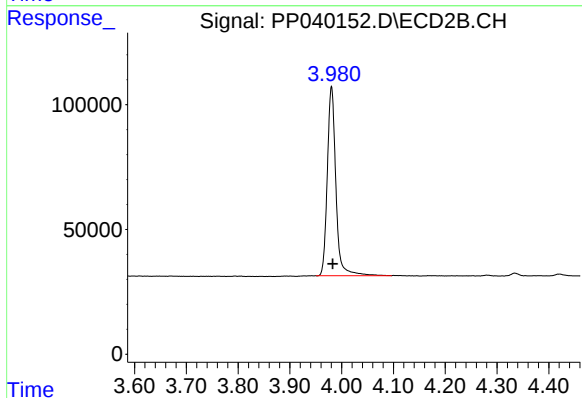




#1 Tetrachloro-m-xylene

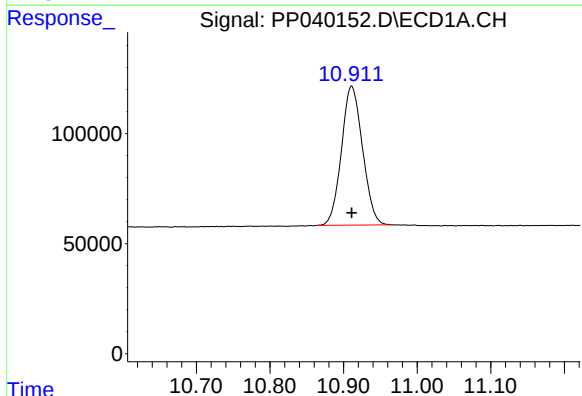
R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 1561667
Conc: 51.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



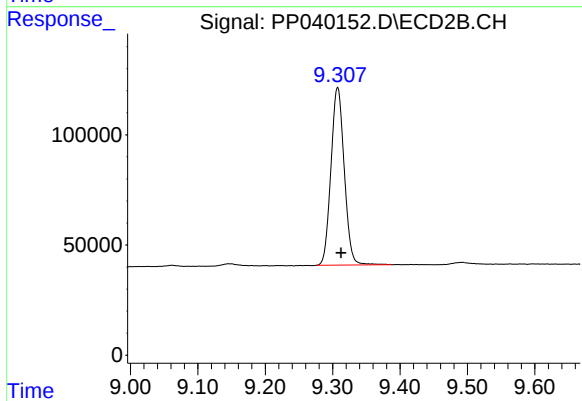
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.002 min
Response: 872512
Conc: 51.61 ng/ml



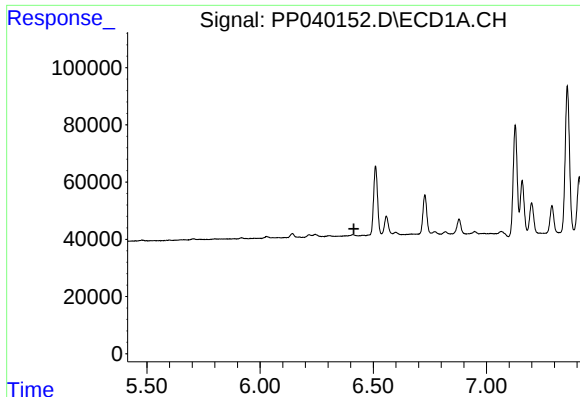
#2 Decachlorobiphenyl

R.T.: 10.911 min
Delta R.T.: 0.000 min
Response: 1254443
Conc: 50.75 ng/ml



#2 Decachlorobiphenyl

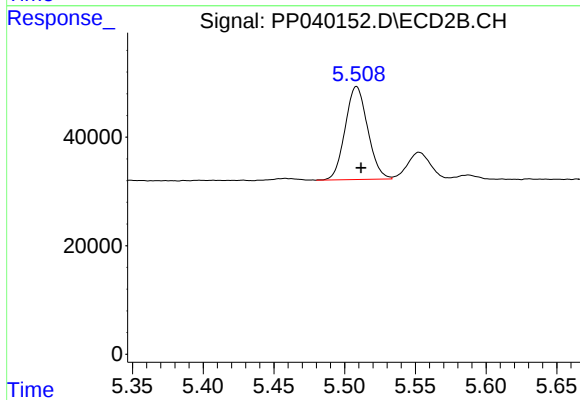
R.T.: 9.307 min
Delta R.T.: -0.005 min
Response: 1108415
Conc: 52.23 ng/ml



#6 AR-1016-4

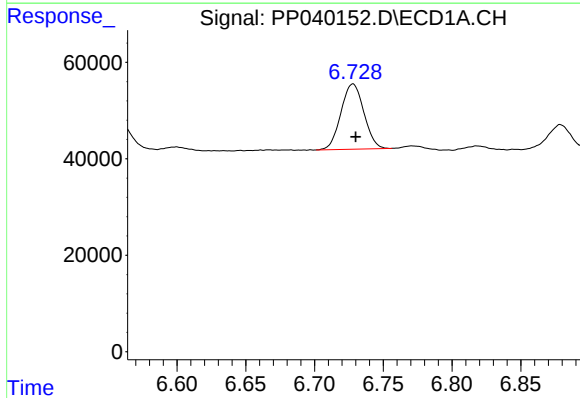
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



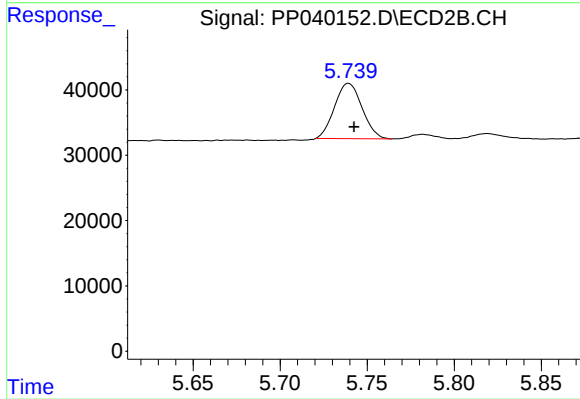
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.003 min
Response: 189752
Conc: 463.43 ng/ml



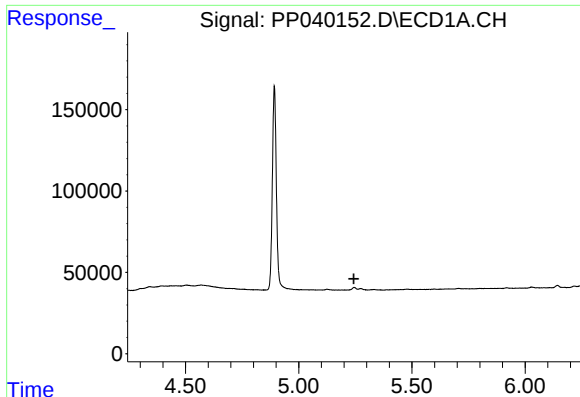
#7 AR-1016-5

R.T.: 6.728 min
Delta R.T.: -0.002 min
Response: 157142
Conc: 245.69 ng/ml



#7 AR-1016-5

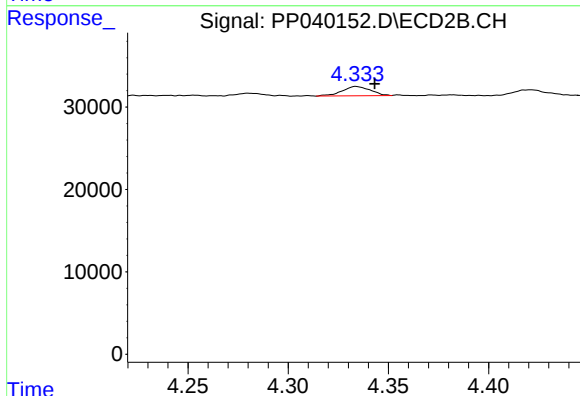
R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 93278
Conc: 186.31 ng/ml



#9 AR-1221-2

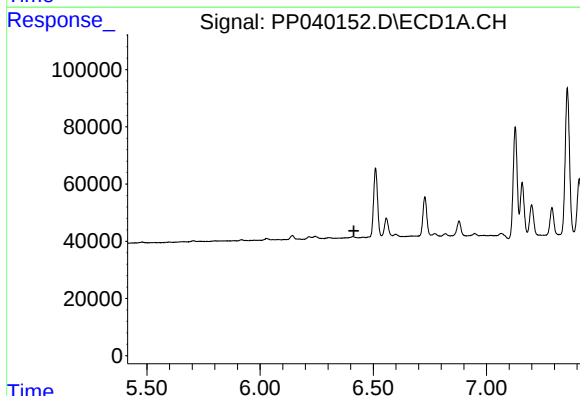
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



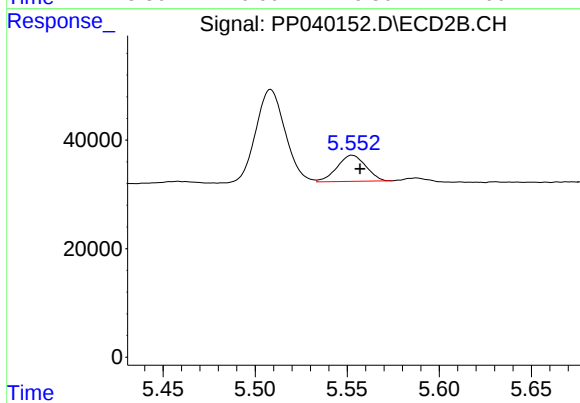
#9 AR-1221-2

R.T.: 4.334 min
Delta R.T.: -0.009 min
Response: 11098
Conc: 65.98 ng/ml



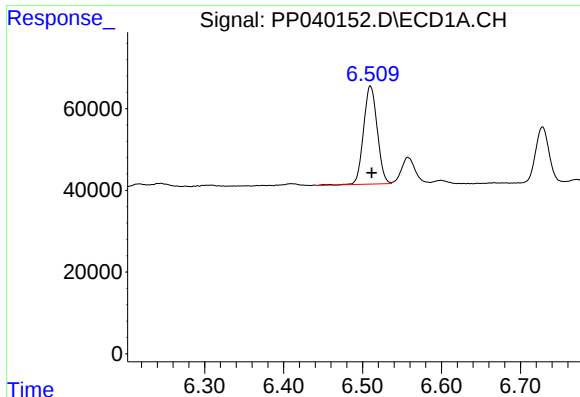
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

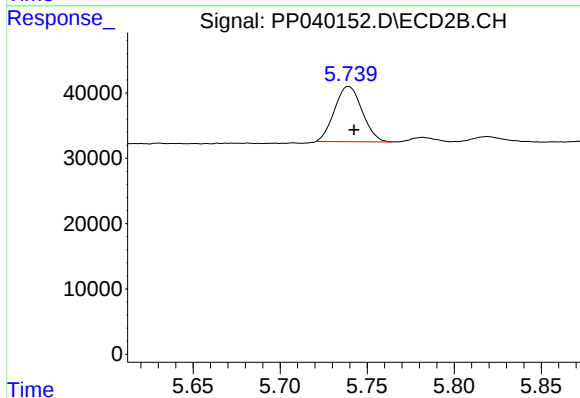
R.T.: 5.553 min
Delta R.T.: -0.004 min
Response: 52366
Conc: 276.76 ng/ml



#15 AR-1232-5

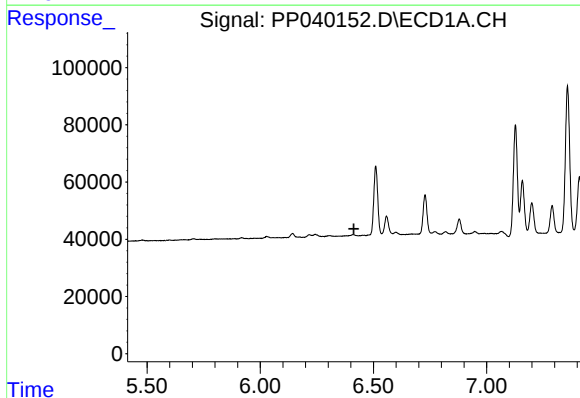
R.T.: 6.510 min
Delta R.T.: -0.001 min
Response: 290510
Conc: 1238.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



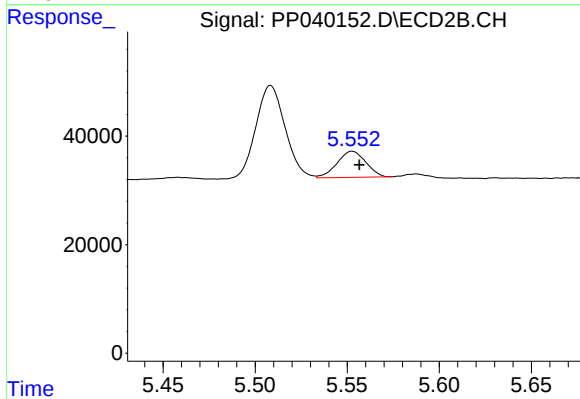
#15 AR-1232-5

R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 93278
Conc: 451.79 ng/ml



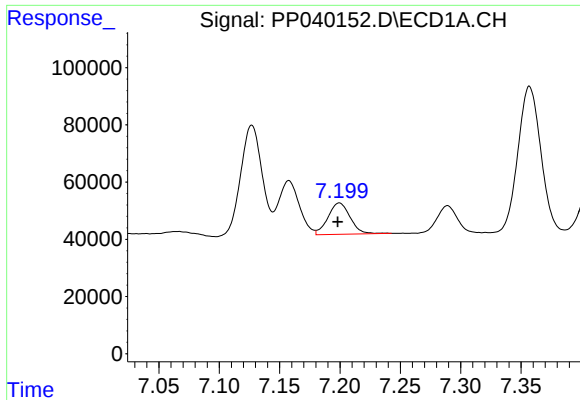
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#19 AR-1242-4

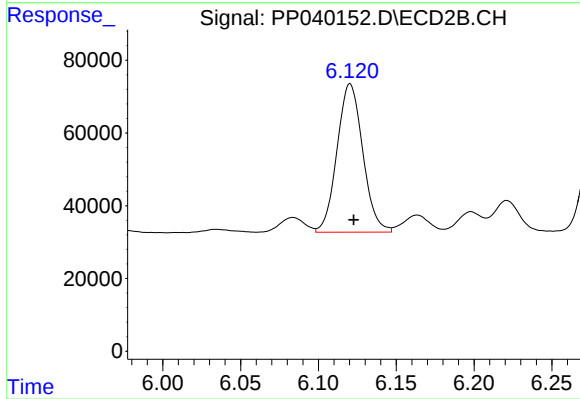
R.T.: 5.553 min
Delta R.T.: -0.004 min
Response: 52366
Conc: 141.37 ng/ml



#20 AR-1242-5

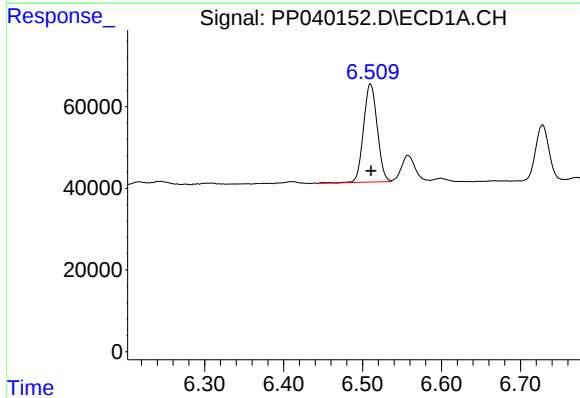
R.T.: 7.199 min
Delta R.T.: 0.001 min
Response: 140206
Conc: 268.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



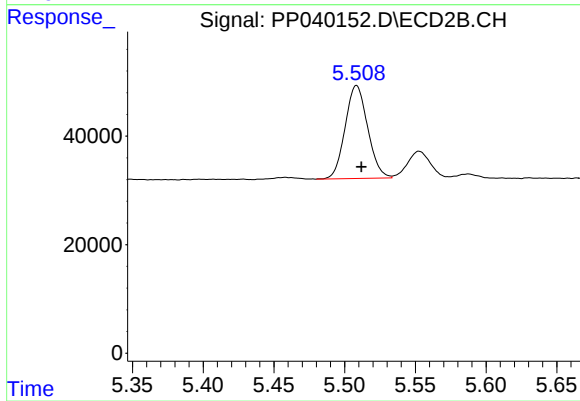
#20 AR-1242-5

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 470342
Conc: 986.12 ng/ml



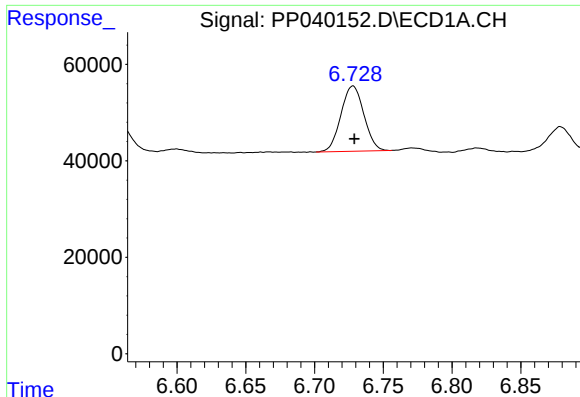
#22 AR-1248-2

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 290510
Conc: 362.90 ng/ml



#22 AR-1248-2

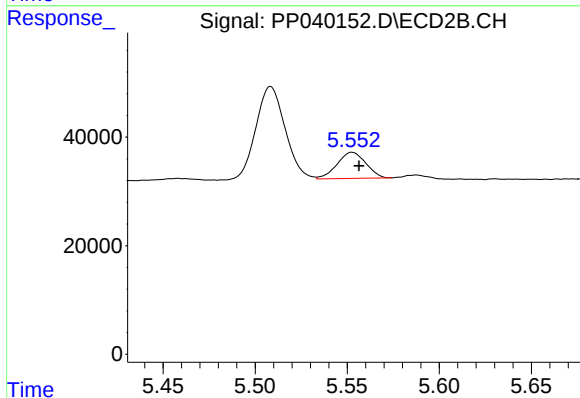
R.T.: 5.508 min
Delta R.T.: -0.004 min
Response: 189752
Conc: 353.03 ng/ml



#23 AR-1248-3

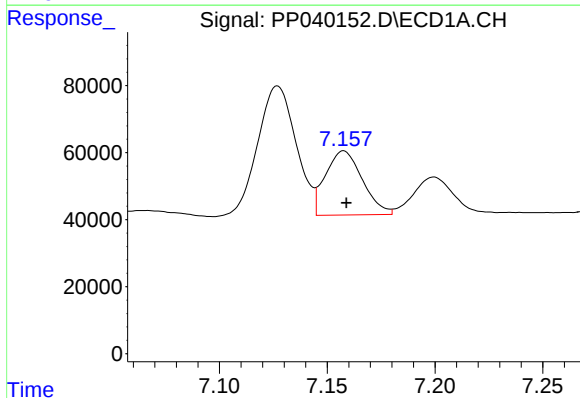
R.T.: 6.728 min
Delta R.T.: -0.001 min
Response: 157142
Conc: 175.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



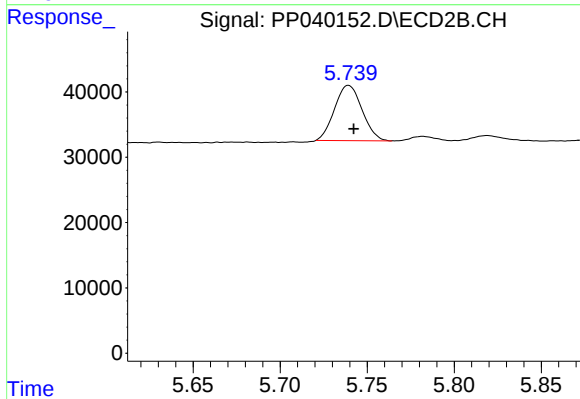
#23 AR-1248-3

R.T.: 5.553 min
Delta R.T.: -0.004 min
Response: 52366
Conc: 92.64 ng/ml



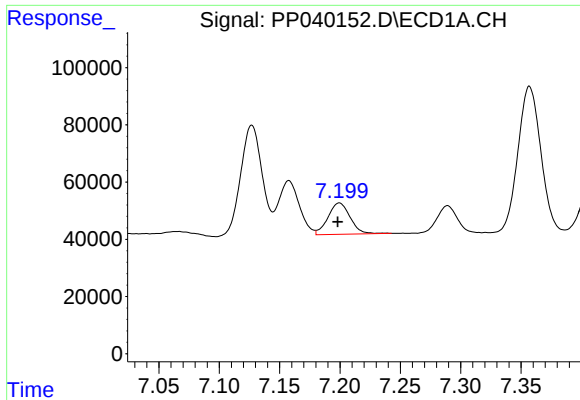
#24 AR-1248-4

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 228143
Conc: 247.92 ng/ml



#24 AR-1248-4

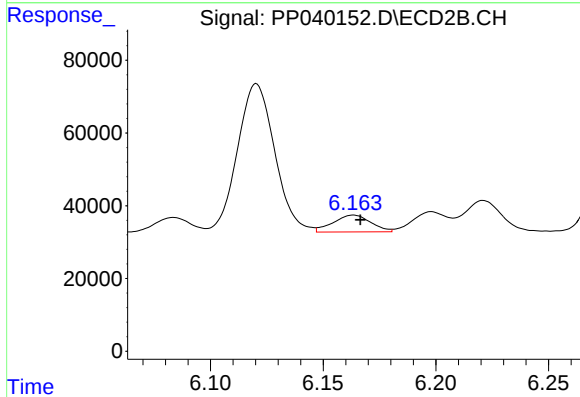
R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 93278
Conc: 145.96 ng/ml



#25 AR-1248-5

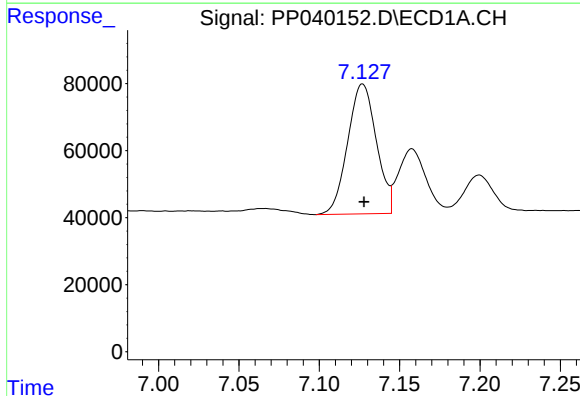
R.T.: 7.199 min
Delta R.T.: 0.001 min
Response: 140206
Conc: 158.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



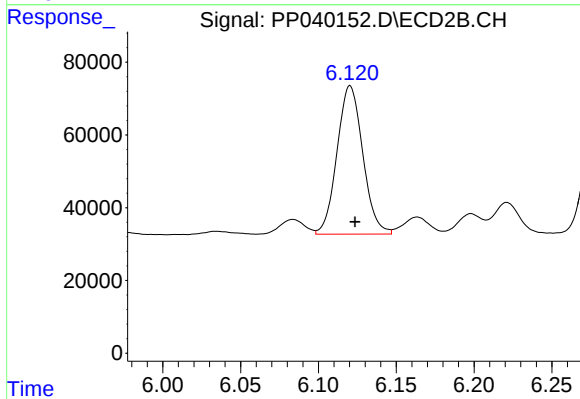
#25 AR-1248-5

R.T.: 6.163 min
Delta R.T.: -0.003 min
Response: 53999
Conc: 86.56 ng/ml



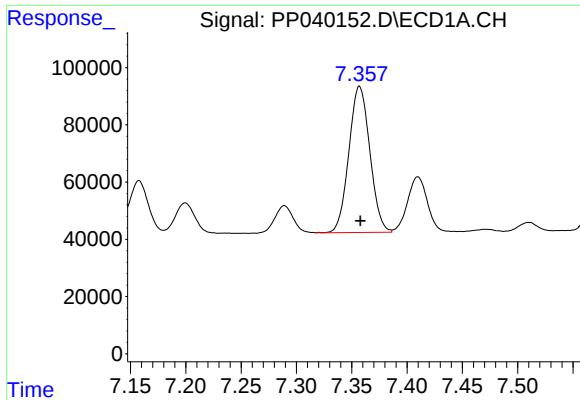
#26 AR-1254-1

R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 481762
Conc: 519.25 ng/ml



#26 AR-1254-1

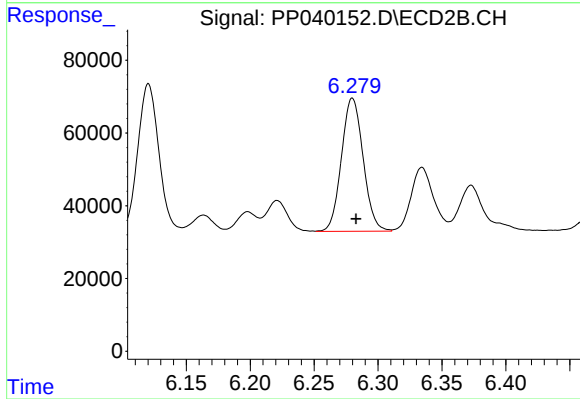
R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 470342
Conc: 490.95 ng/ml



#27 AR-1254-2

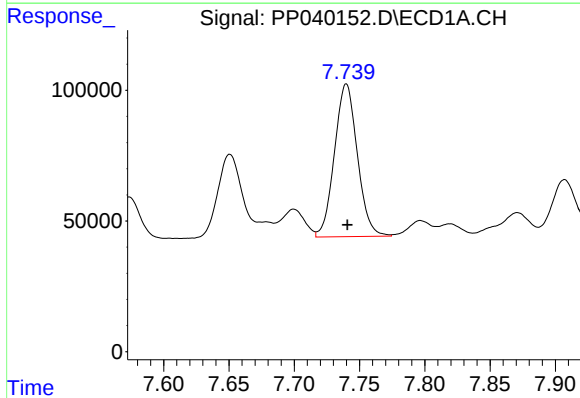
R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 674122
Conc: 486.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



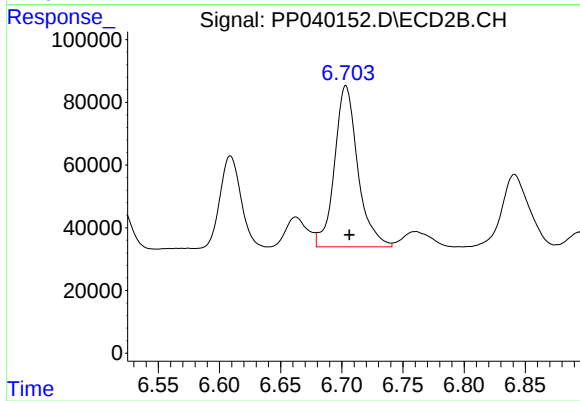
#27 AR-1254-2

R.T.: 6.280 min
Delta R.T.: -0.003 min
Response: 432991
Conc: 490.59 ng/ml



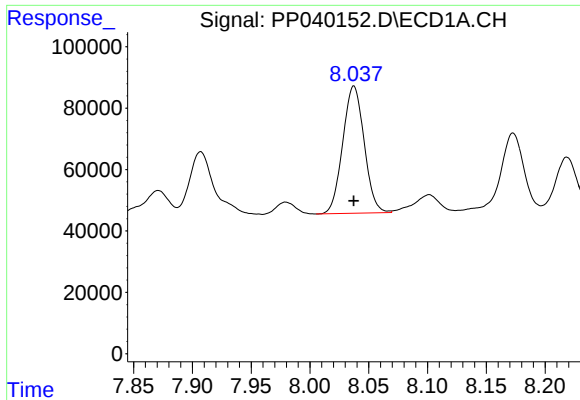
#28 AR-1254-3

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 713043
Conc: 500.50 ng/ml



#28 AR-1254-3

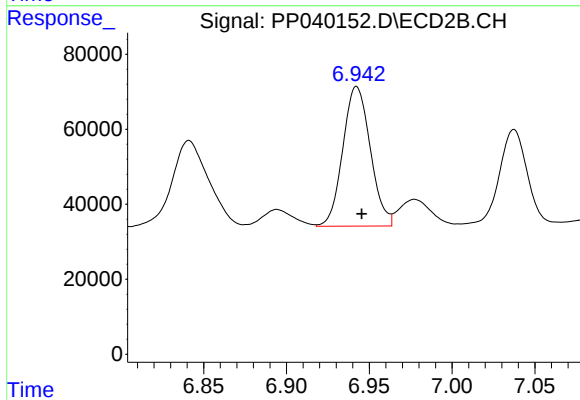
R.T.: 6.703 min
Delta R.T.: -0.003 min
Response: 681371
Conc: 499.77 ng/ml



#29 AR-1254-4

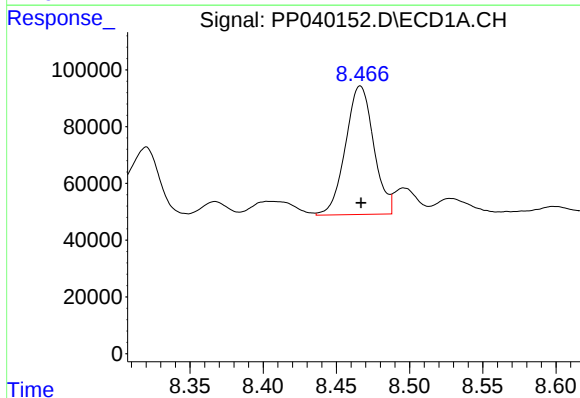
R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 526552
Conc: 497.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



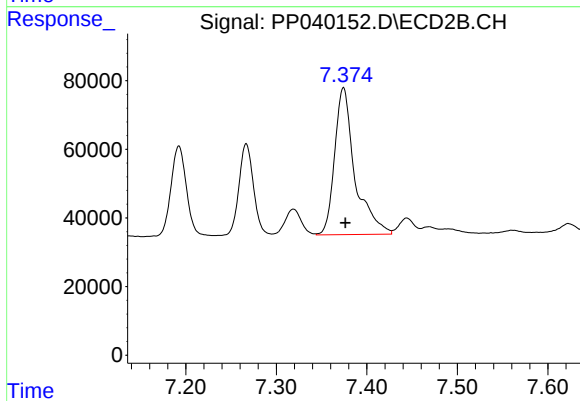
#29 AR-1254-4

R.T.: 6.942 min
Delta R.T.: -0.003 min
Response: 430938
Conc: 502.42 ng/ml



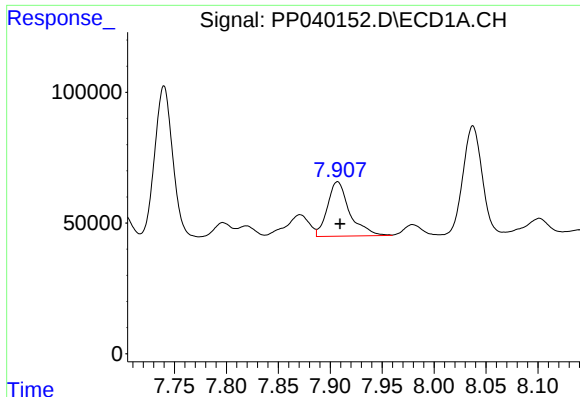
#30 AR-1254-5

R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 606429
Conc: 518.83 ng/ml



#30 AR-1254-5

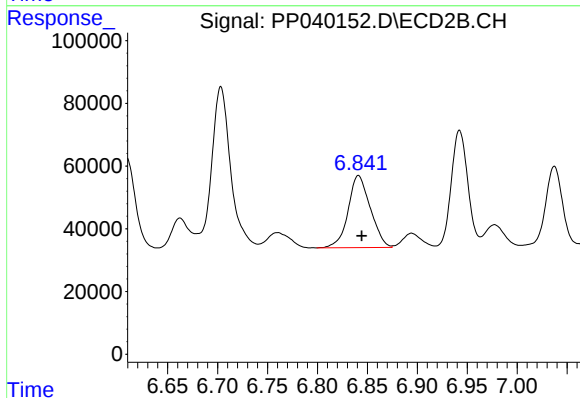
R.T.: 7.374 min
Delta R.T.: -0.002 min
Response: 667677
Conc: 517.25 ng/ml



#31 AR-1260-1

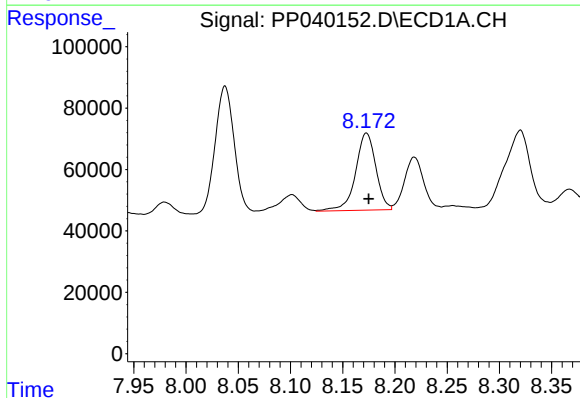
R.T.: 7.907 min
Delta R.T.: -0.002 min
Response: 310914
Conc: 284.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



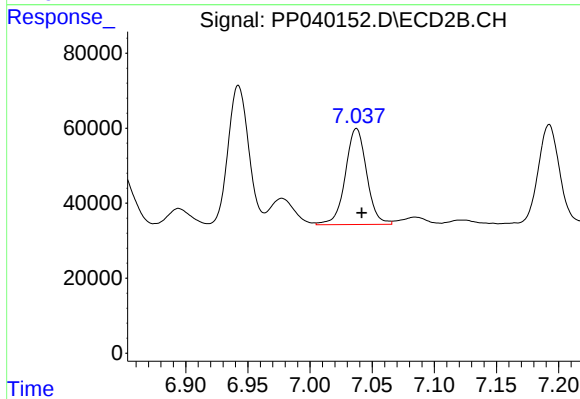
#31 AR-1260-1

R.T.: 6.841 min
Delta R.T.: -0.003 min
Response: 356191
Conc: 355.61 ng/ml



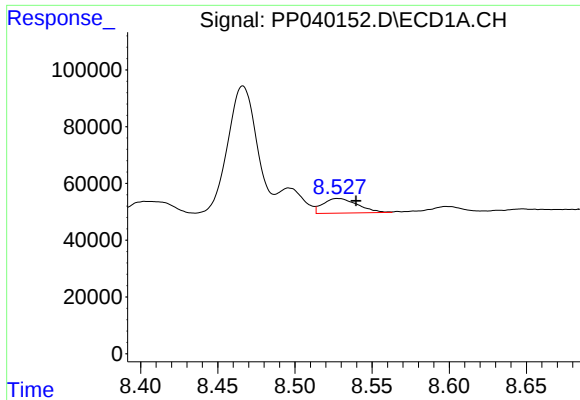
#32 AR-1260-2

R.T.: 8.173 min
Delta R.T.: -0.002 min
Response: 339986
Conc: 248.75 ng/ml



#32 AR-1260-2

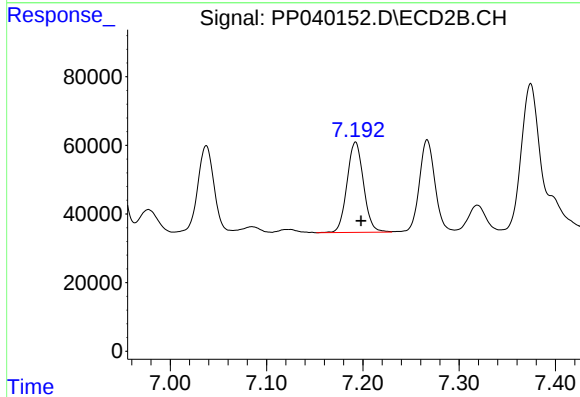
R.T.: 7.037 min
Delta R.T.: -0.004 min
Response: 305179
Conc: 257.73 ng/ml



#33 AR-1260-3

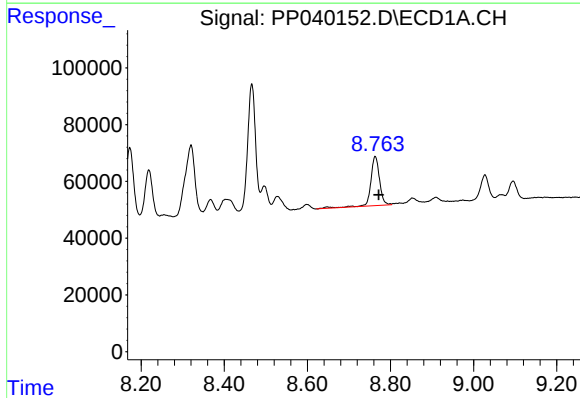
R.T.: 8.528 min
Delta R.T.: -0.012 min
Response: 80020
Conc: 87.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



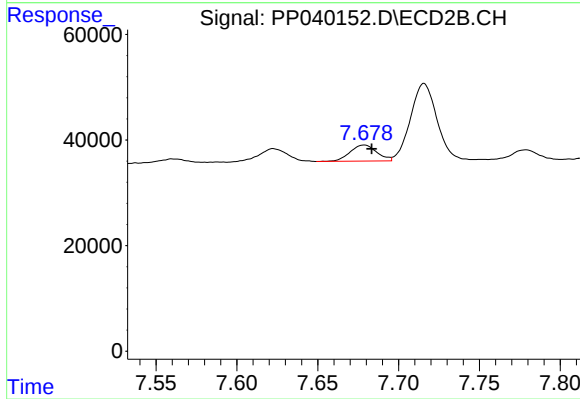
#33 AR-1260-3

R.T.: 7.192 min
Delta R.T.: -0.006 min
Response: 312411
Conc: 264.42 ng/ml



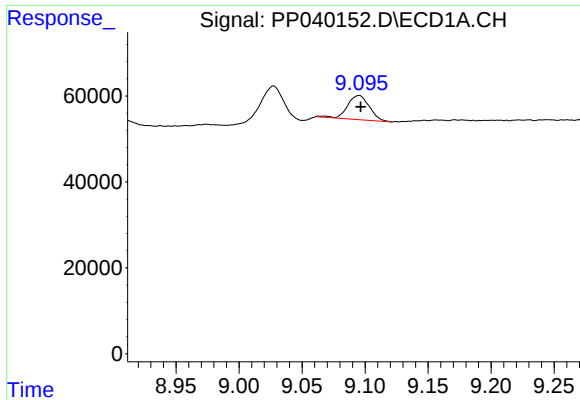
#34 AR-1260-4

R.T.: 8.763 min
Delta R.T.: -0.009 min
Response: 255422
Conc: 241.99 ng/ml



#34 AR-1260-4

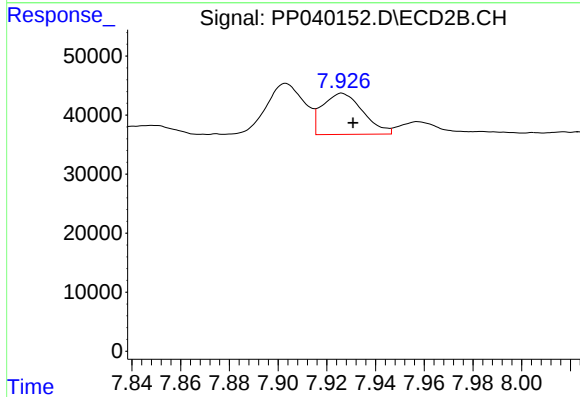
R.T.: 7.679 min
Delta R.T.: -0.005 min
Response: 35175
Conc: 40.02 ng/ml



#35 AR-1260-5

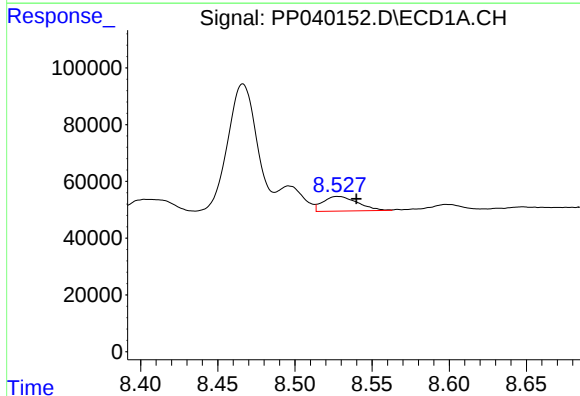
R.T.: 9.095 min
Delta R.T.: -0.002 min
Response: 68103
Conc: 32.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



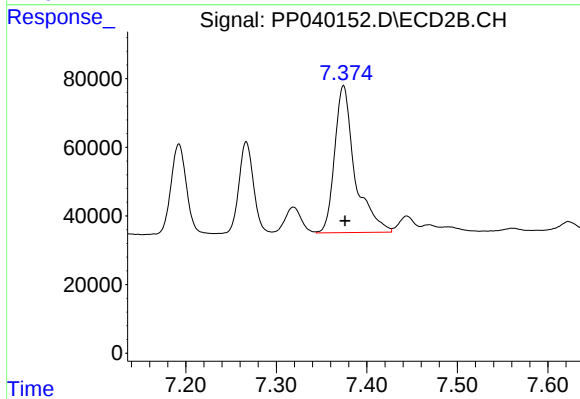
#35 AR-1260-5

R.T.: 7.926 min
Delta R.T.: -0.005 min
Response: 80751
Conc: 39.51 ng/ml



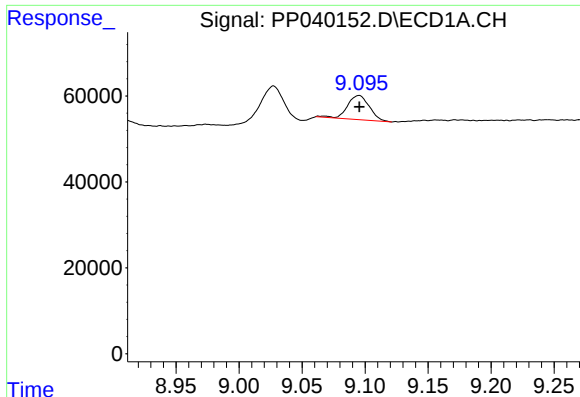
#36 AR-1262-1

R.T.: 8.528 min
Delta R.T.: -0.012 min
Response: 80020
Conc: 58.68 ng/ml



#36 AR-1262-1

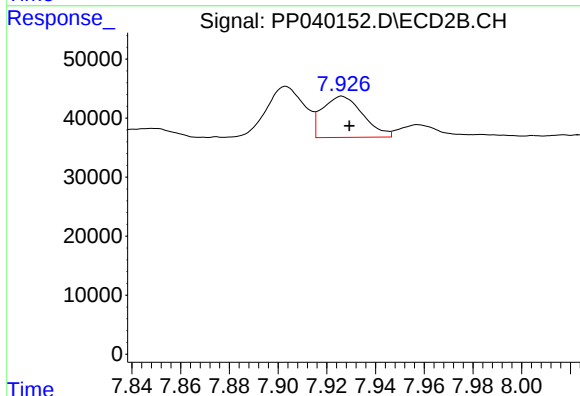
R.T.: 7.374 min
Delta R.T.: -0.002 min
Response: 667677
Conc: 950.47 ng/ml



#37 AR-1262-2

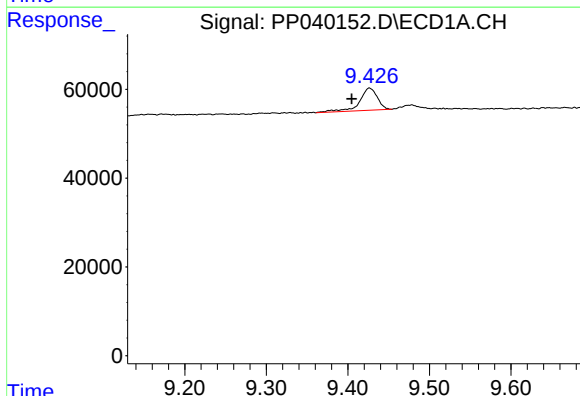
R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 68103
Conc: 27.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



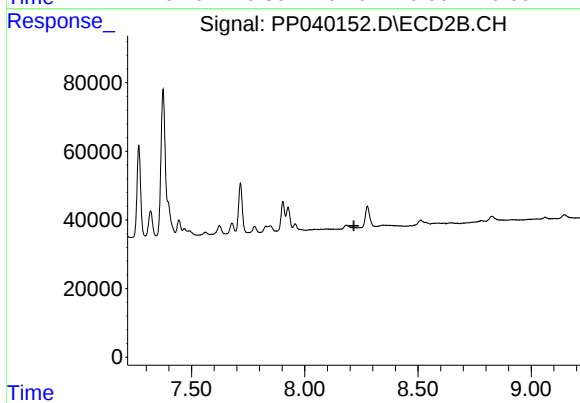
#37 AR-1262-2

R.T.: 7.926 min
Delta R.T.: -0.003 min
Response: 80751
Conc: 35.88 ng/ml



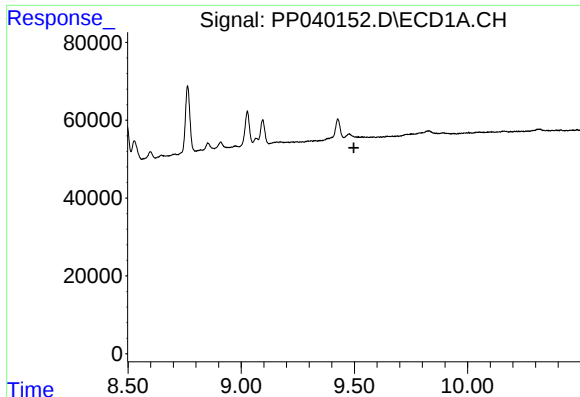
#38 AR-1262-3

R.T.: 9.427 min
Delta R.T.: 0.022 min
Response: 75761
Conc: 65.87 ng/ml



#38 AR-1262-3

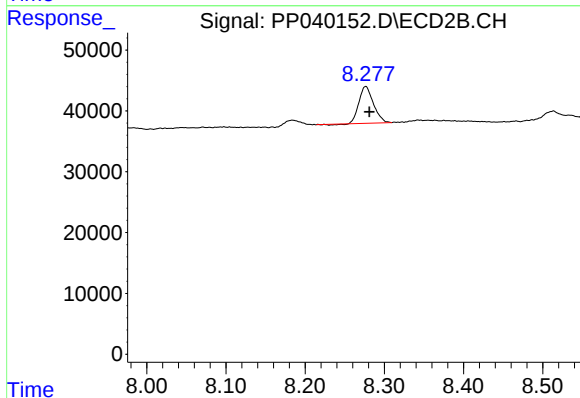
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

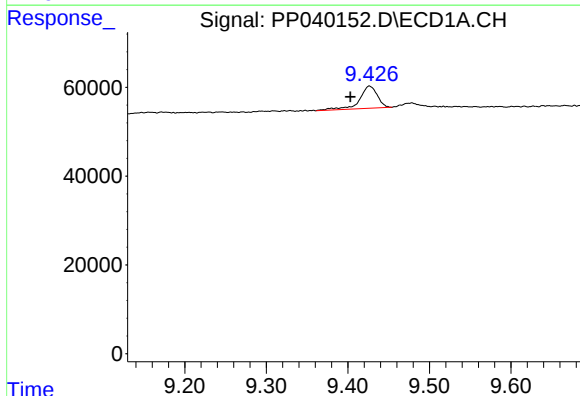
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



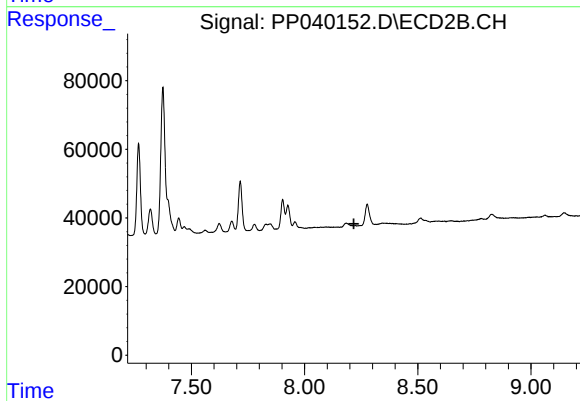
#39 AR-1262-4

R.T.: 8.277 min
Delta R.T.: -0.005 min
Response: 76021
Conc: 42.88 ng/ml



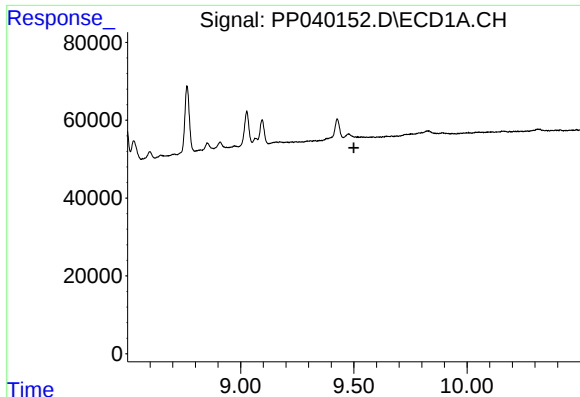
#41 AR-1268-1

R.T.: 9.427 min
Delta R.T.: 0.024 min
Response: 75761
Conc: 25.66 ng/ml



#41 AR-1268-1

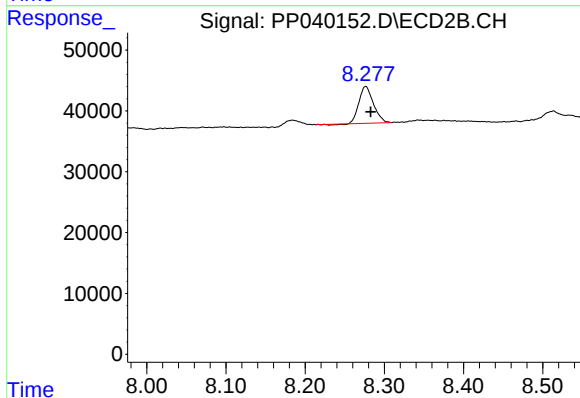
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#42 AR-1268-2

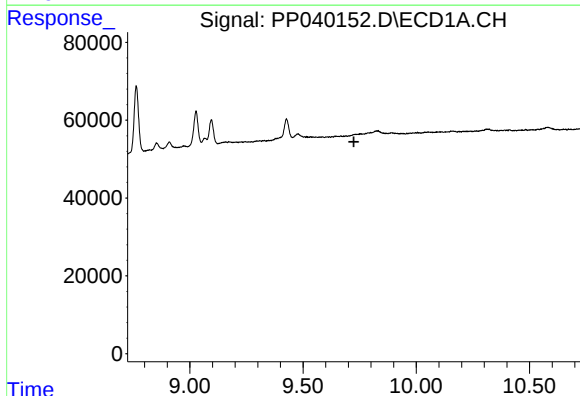
R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



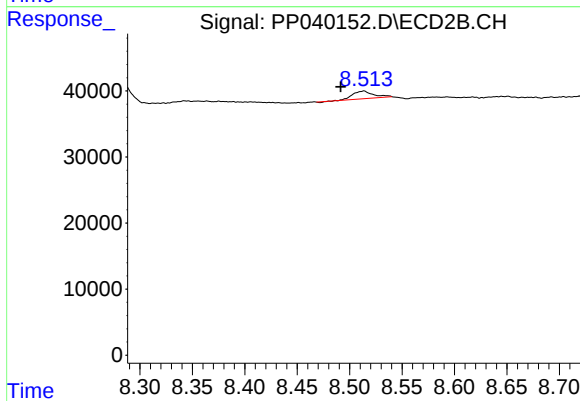
#42 AR-1268-2

R.T.: 8.277 min
Delta R.T.: -0.006 min
Response: 76021
Conc: 30.36 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.725 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.514 min
Delta R.T.: 0.022 min
Response: 15801
Conc: 7.22 ng/ml