

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038690.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2021 3:25
 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: Aug 23 02:06:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.884	3.869	1942965	1239766	48.143	51.734
2)	SA Decachlor...	10.870	9.128	1269766	1222199	51.609	50.181
Target Compounds							
6)	L1 AR-1016-4	0.000	5.375	0	244761	N.D.	467.384 #
7)	L1 AR-1016-5	6.713	5.601	184255	196330	217.361	296.010 #
9)	L2 AR-1221-2	5.236	0.000	26197	0	73.948	N.D. #
14)	L3 AR-1232-4	0.000	5.418	0	66148	N.D.	267.353 #
15)	L3 AR-1232-5	6.496	5.601	323029	196330	1202.131	726.158 #
19)	L4 AR-1242-4	0.000	5.418	0	66148	N.D.	138.385 #
20)	L4 AR-1242-5	7.183	5.980	187808	631537	262.683	1020.174 #
22)	L5 AR-1248-2	6.496	5.375	323029	244761	329.471	329.324
23)	L5 AR-1248-3	6.713	5.418	184255	66148	159.622	87.110 #
24)	L5 AR-1248-4	7.142	5.601	327811	196330	265.464	212.257
25)	L5 AR-1248-5	7.183	6.022	187808	81246	153.604	89.984 #
26)	L6 AR-1254-1	7.112	5.980	610187	631537	534.774	480.883
27)	L6 AR-1254-2	7.341	6.140	756669	532077	438.178	463.573
28)	L6 AR-1254-3	7.724	6.557	934677	979324	520.676	526.305
29)	L6 AR-1254-4	8.020	6.798	639741	571613	495.802	489.132
30)	L6 AR-1254-5	8.449	7.225	573495	749867	463.689	463.937
31)	L7 AR-1260-1	7.890	6.696	399343	492247	333.677	420.656 #
32)	L7 AR-1260-2	8.155	6.893	382062	321400	260.404	225.787
33)	L7 AR-1260-3	8.511	7.043	74123	368226	77.252	256.040 #
34)	L7 AR-1260-4	8.746	7.528	237923	35475	209.229	31.588 #
35)	L7 AR-1260-5	9.075	7.777	102353	65509	45.612	24.185 #
36)	L8 AR-1262-1	8.511	7.225	74123	749867	49.863	829.612 #
37)	L8 AR-1262-2	9.075	7.777	102353	65509	38.444	21.203 #
38)	L8 AR-1262-3	9.406f	0.000	66419	0	55.745	N.D. #
39)	L8 AR-1262-4	9.446f	8.120	28147	86795	34.938	36.725
41)	L9 AR-1268-1	9.406f	0.000	66419	0	20.707	N.D. #
42)	L9 AR-1268-2	0.000	8.120	0	86795	N.D.	25.160 #

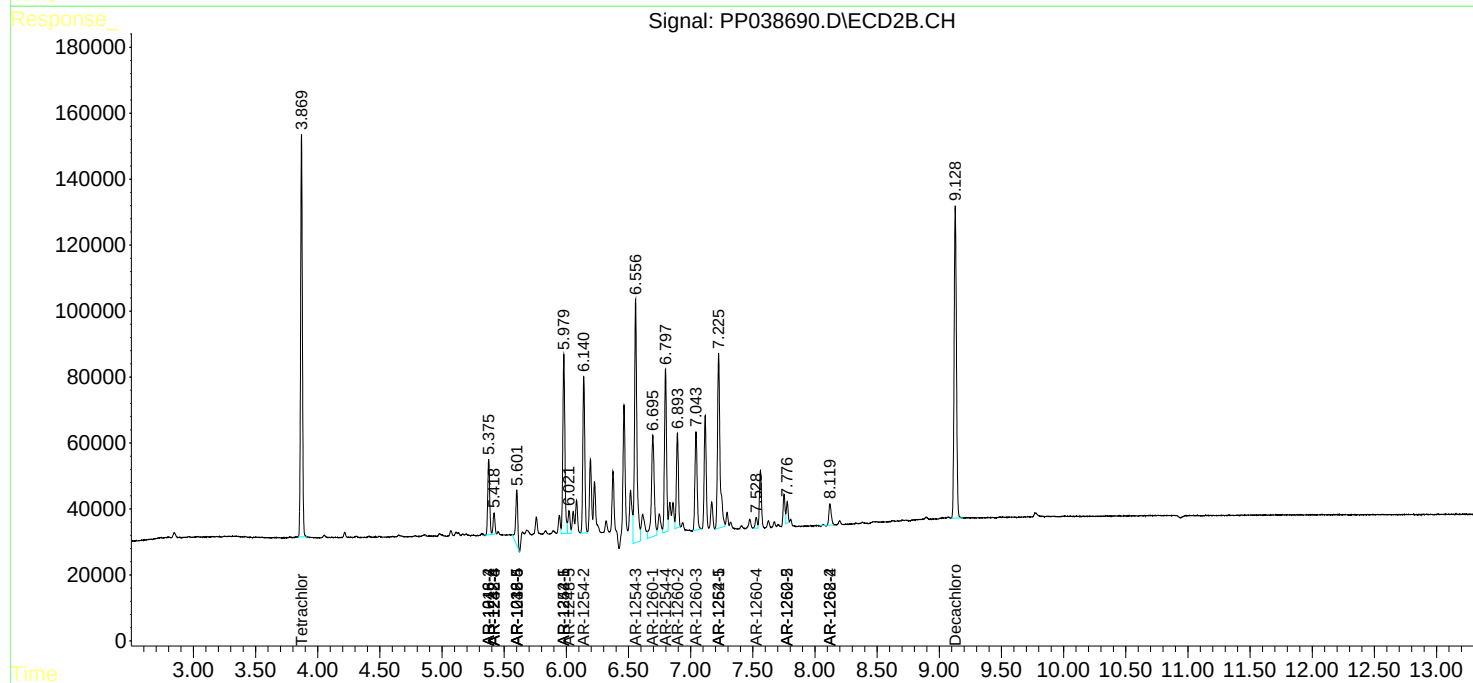
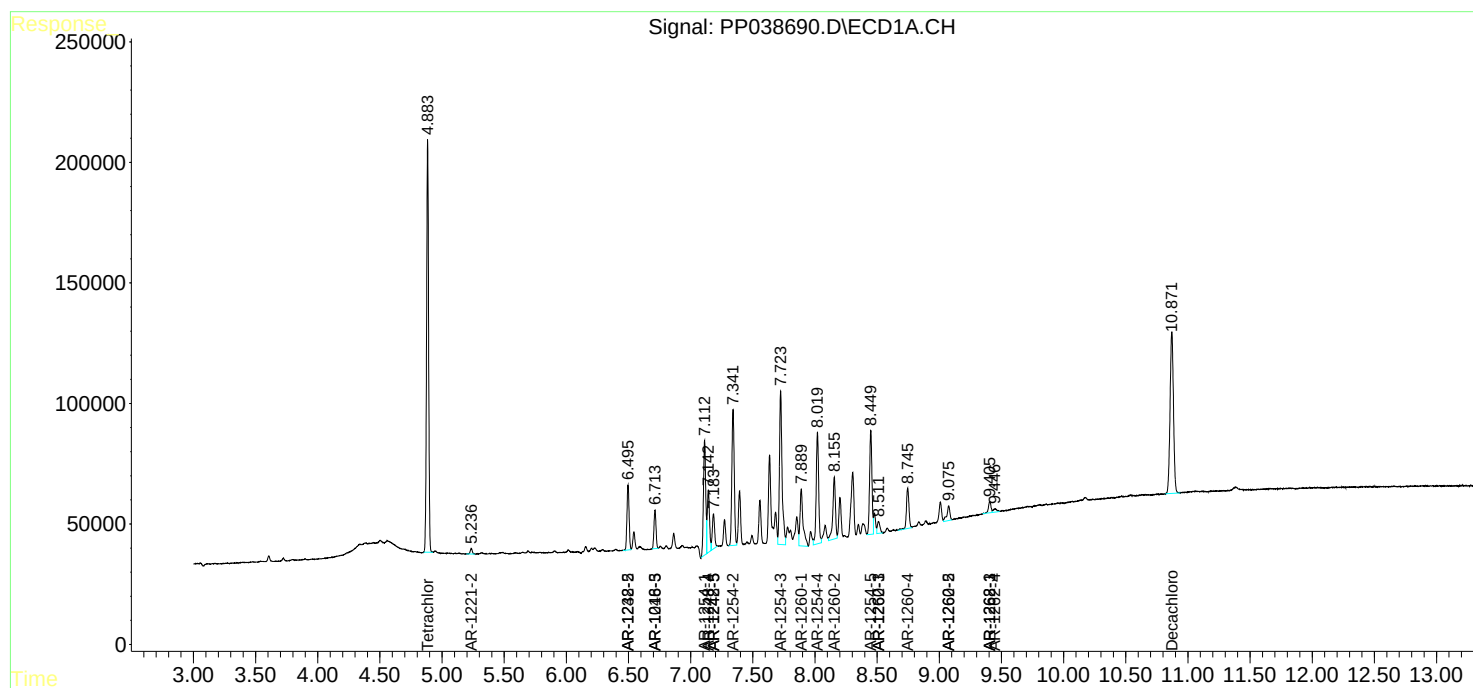
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

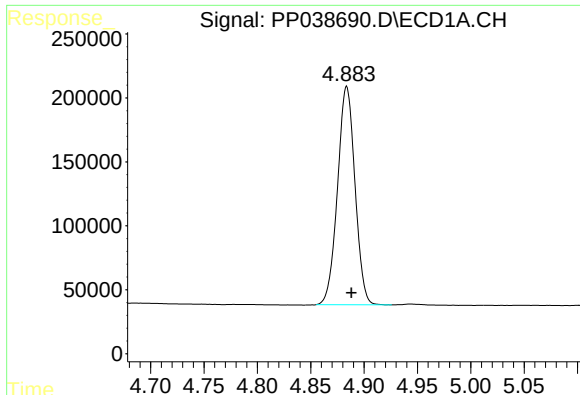
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038690.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2021 3:25
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 02:06:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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

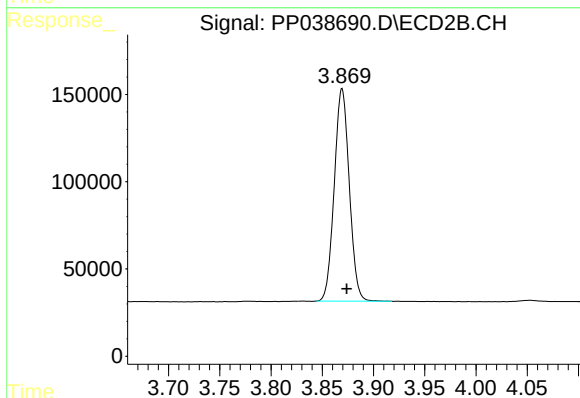




#1 Tetrachloro-m-xylene

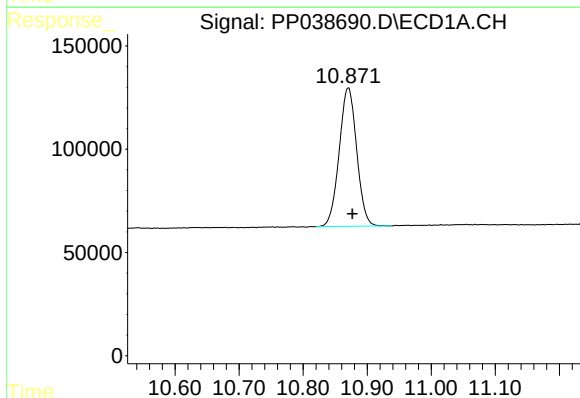
R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 1942965
Conc: 48.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



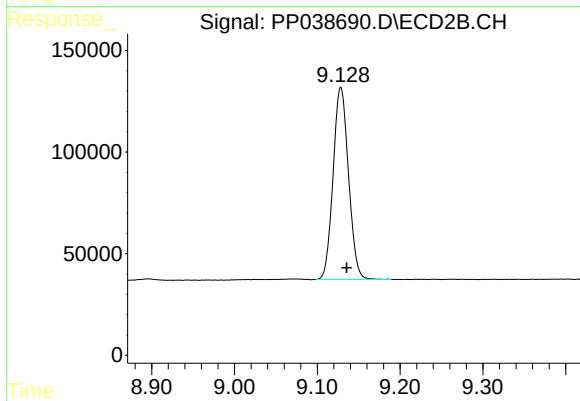
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 1239766
Conc: 51.73 ng/ml



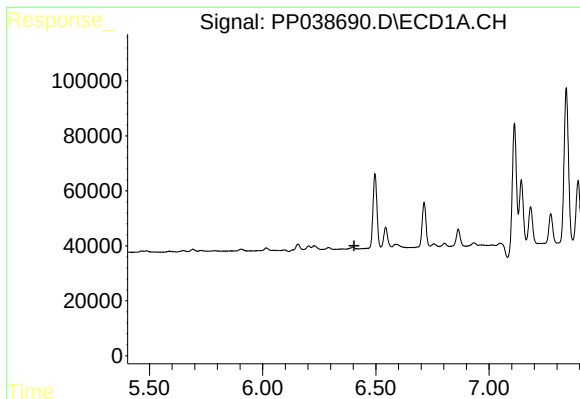
#2 Decachlorobiphenyl

R.T.: 10.870 min
Delta R.T.: -0.006 min
Response: 1269766
Conc: 51.61 ng/ml



#2 Decachlorobiphenyl

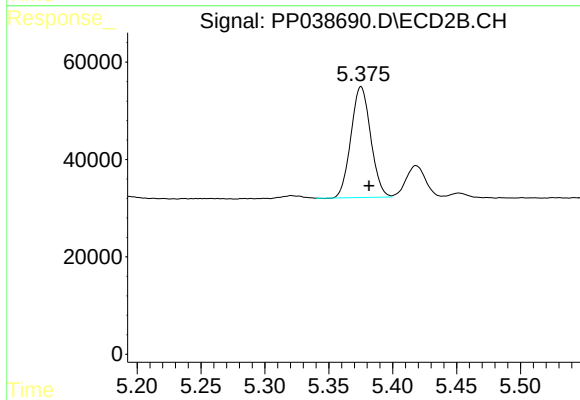
R.T.: 9.128 min
Delta R.T.: -0.007 min
Response: 1222199
Conc: 50.18 ng/ml



#6 AR-1016-4

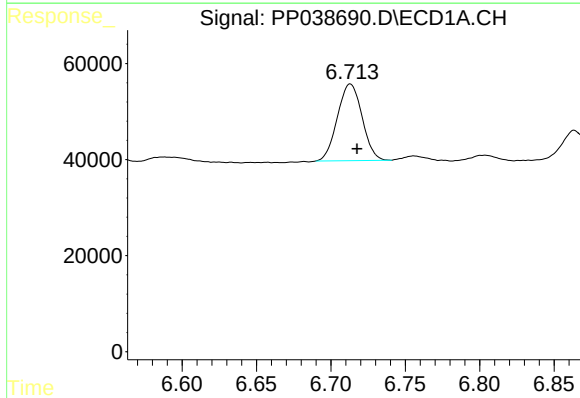
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



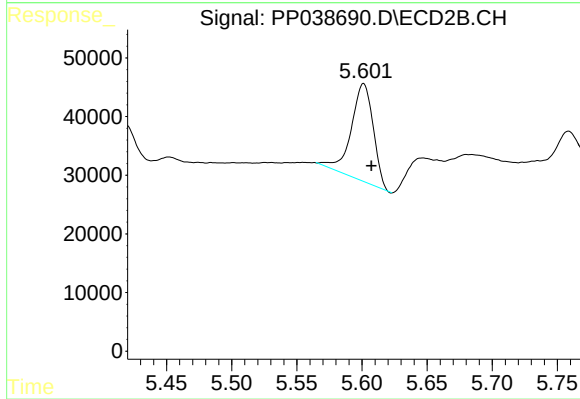
#6 AR-1016-4

R.T.: 5.375 min
Delta R.T.: -0.006 min
Response: 244761
Conc: 467.38 ng/ml



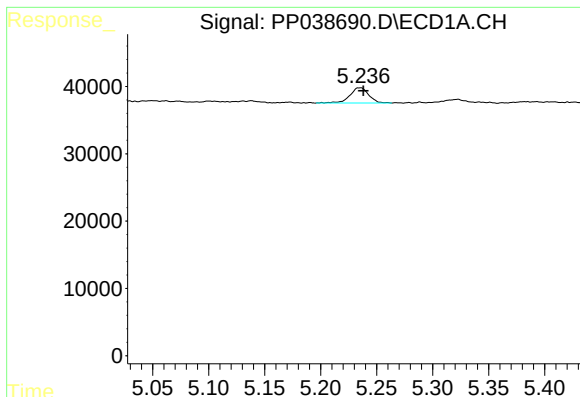
#7 AR-1016-5

R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 184255
Conc: 217.36 ng/ml



#7 AR-1016-5

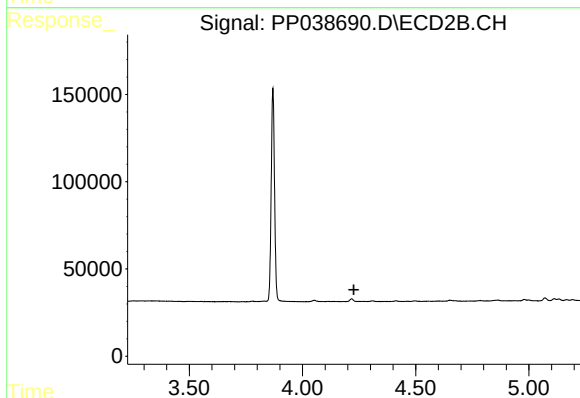
R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 196330
Conc: 296.01 ng/ml



#9 AR-1221-2

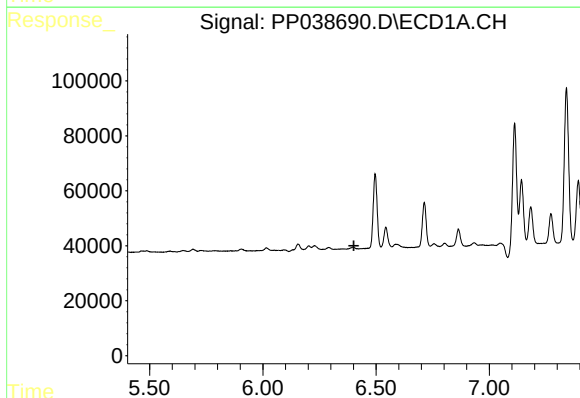
R.T.: 5.236 min
Delta R.T.: -0.002 min
Response: 26197
Conc: 73.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



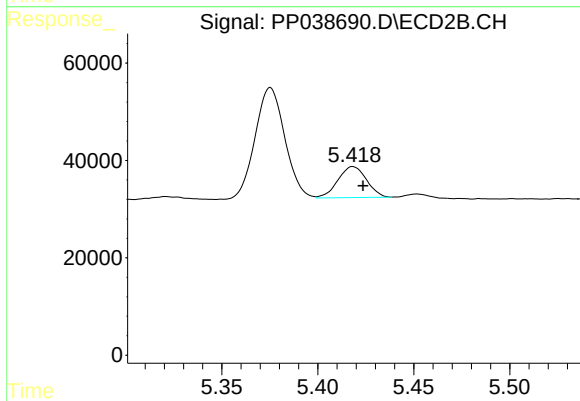
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



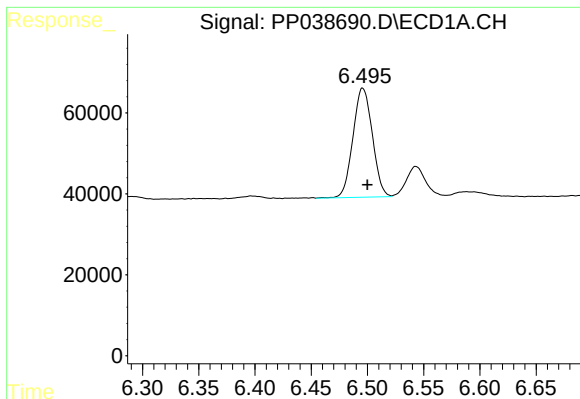
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#14 AR-1232-4

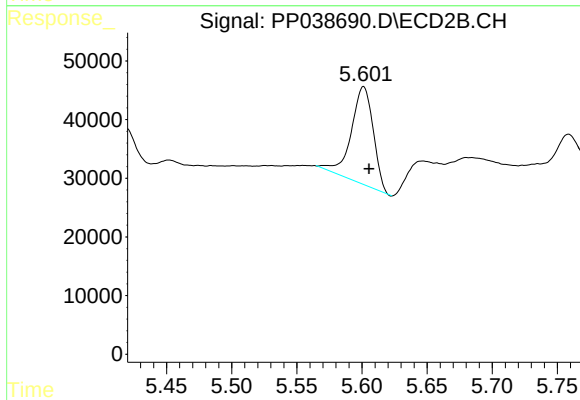
R.T.: 5.418 min
Delta R.T.: -0.005 min
Response: 66148
Conc: 267.35 ng/ml



#15 AR-1232-5

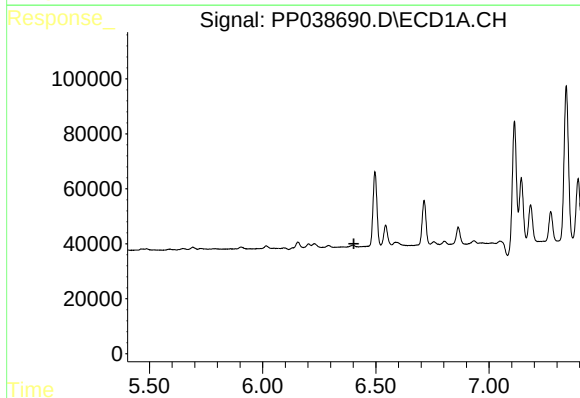
R.T.: 6.496 min
Delta R.T.: -0.004 min
Response: 323029
Conc: 1202.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



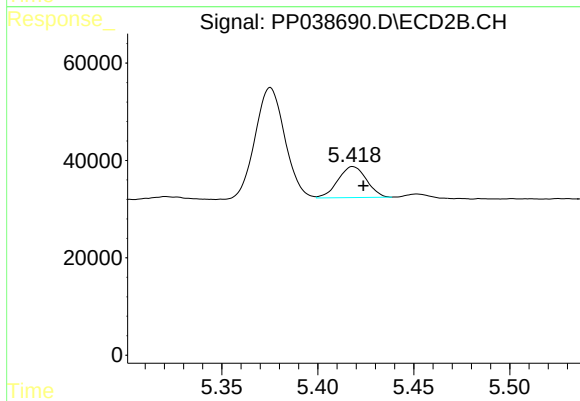
#15 AR-1232-5

R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 196330
Conc: 726.16 ng/ml



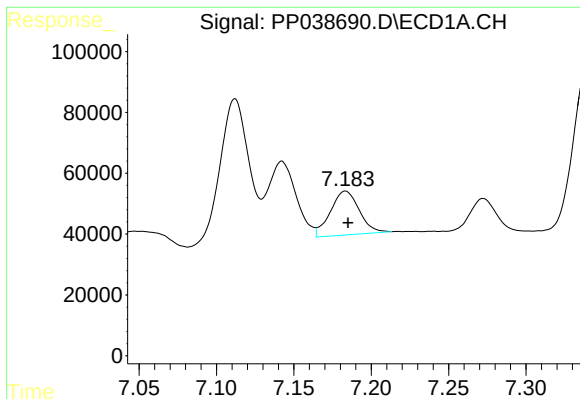
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#19 AR-1242-4

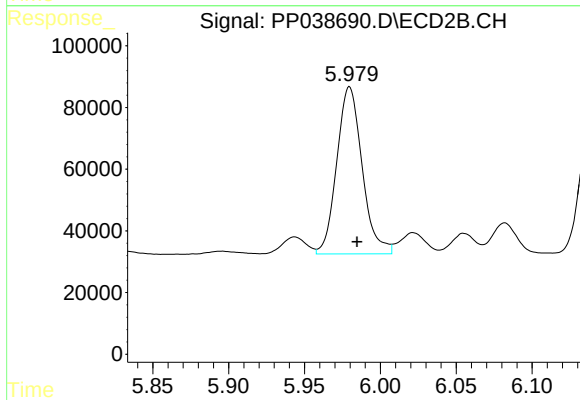
R.T.: 5.418 min
Delta R.T.: -0.005 min
Response: 66148
Conc: 138.38 ng/ml



#20 AR-1242-5

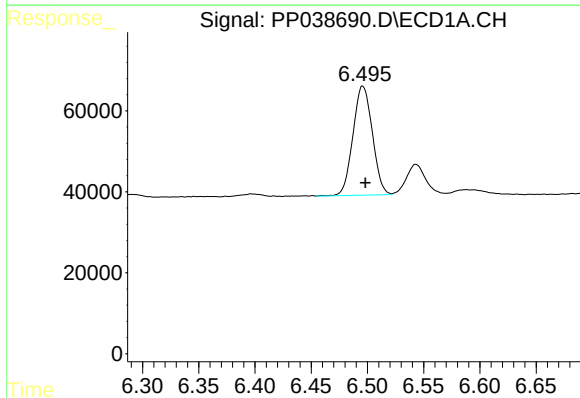
R.T.: 7.183 min
Delta R.T.: -0.002 min
Response: 187808
Conc: 262.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



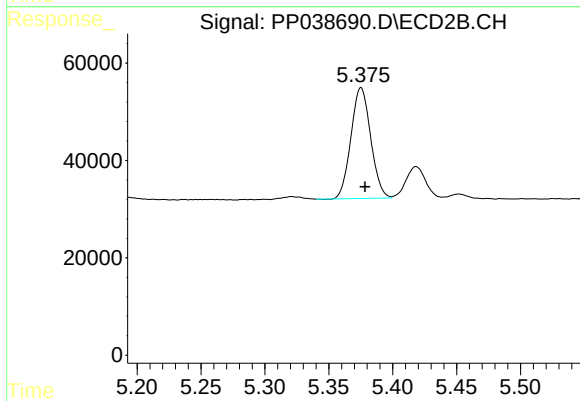
#20 AR-1242-5

R.T.: 5.980 min
Delta R.T.: -0.005 min
Response: 631537
Conc: 1020.17 ng/ml



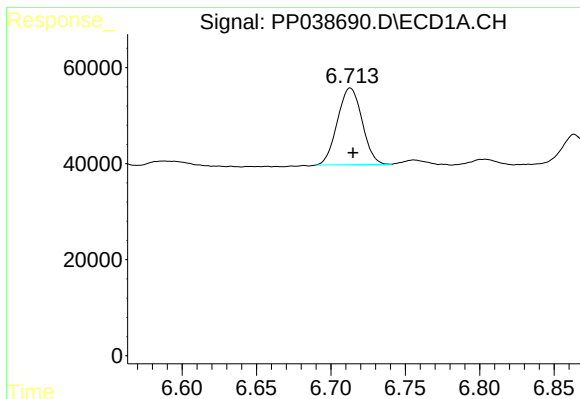
#22 AR-1248-2

R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 323029
Conc: 329.47 ng/ml



#22 AR-1248-2

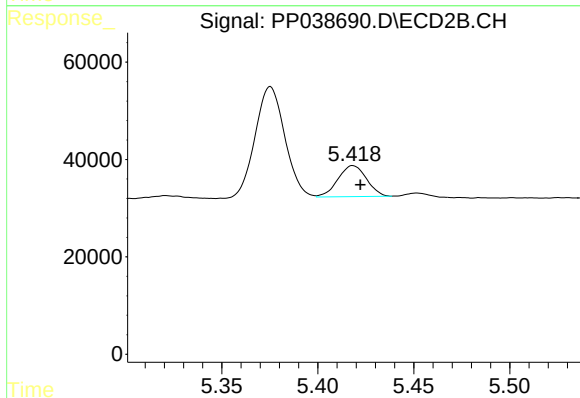
R.T.: 5.375 min
Delta R.T.: -0.003 min
Response: 244761
Conc: 329.32 ng/ml



#23 AR-1248-3

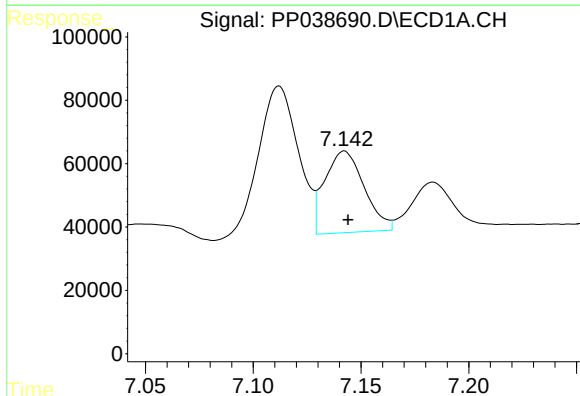
R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 184255
Conc: 159.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



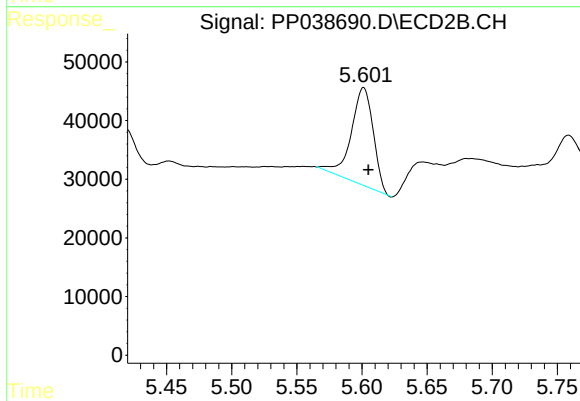
#23 AR-1248-3

R.T.: 5.418 min
Delta R.T.: -0.004 min
Response: 66148
Conc: 87.11 ng/ml



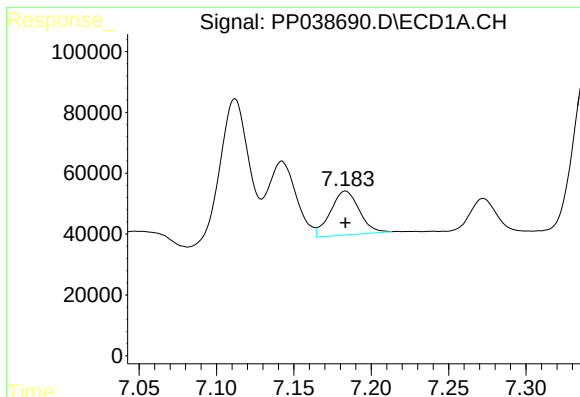
#24 AR-1248-4

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 327811
Conc: 265.46 ng/ml



#24 AR-1248-4

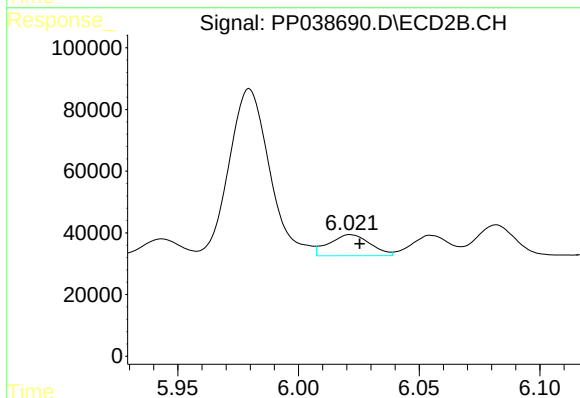
R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 196330
Conc: 212.26 ng/ml



#25 AR-1248-5

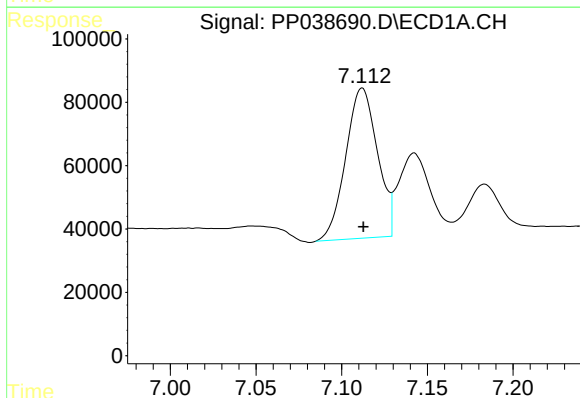
R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 187808
Conc: 153.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



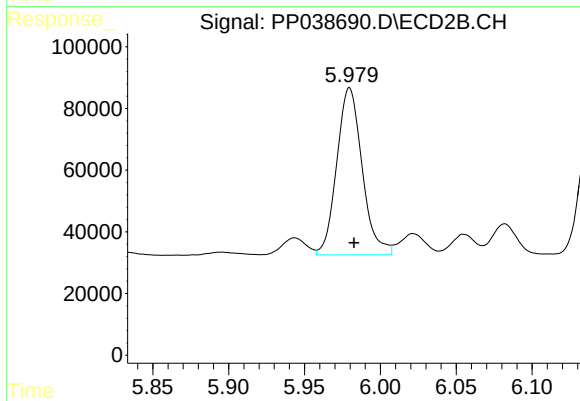
#25 AR-1248-5

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 81246
Conc: 89.98 ng/ml



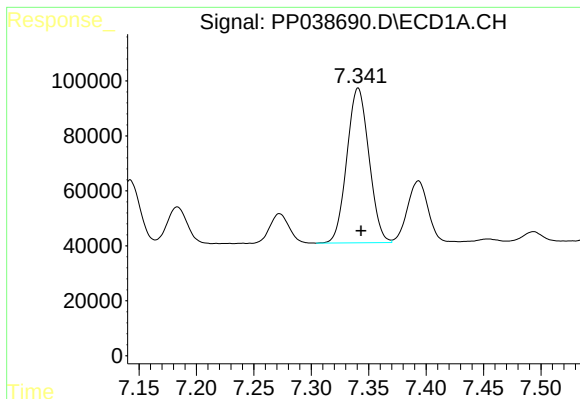
#26 AR-1254-1

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 610187
Conc: 534.77 ng/ml



#26 AR-1254-1

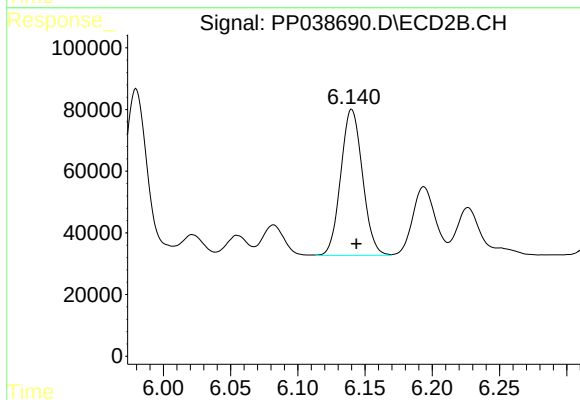
R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 631537
Conc: 480.88 ng/ml



#27 AR-1254-2

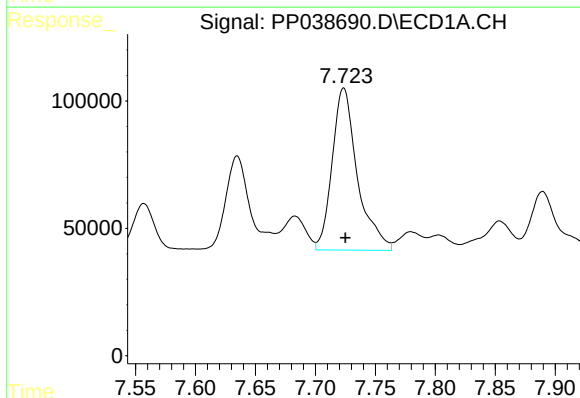
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 756669
Conc: 438.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



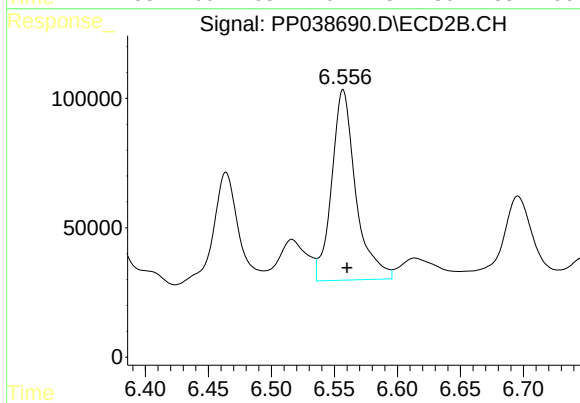
#27 AR-1254-2

R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 532077
Conc: 463.57 ng/ml



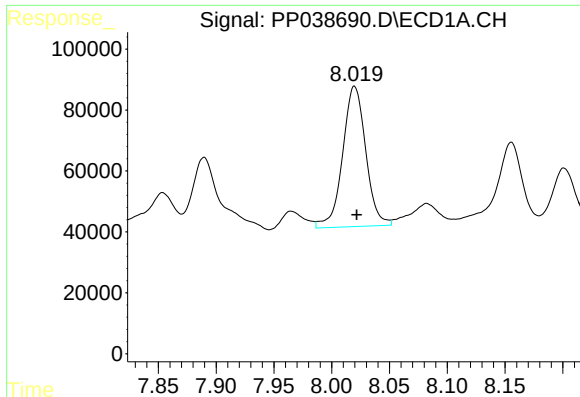
#28 AR-1254-3

R.T.: 7.724 min
Delta R.T.: -0.001 min
Response: 934677
Conc: 520.68 ng/ml



#28 AR-1254-3

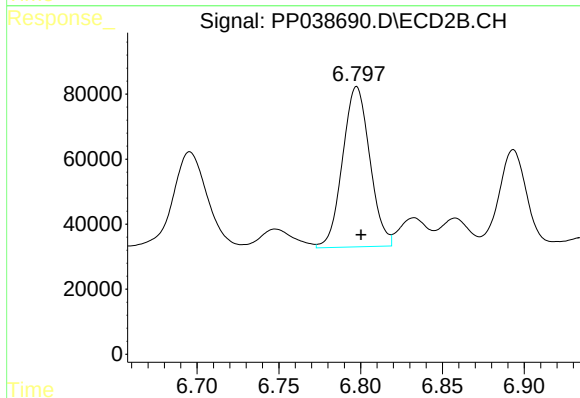
R.T.: 6.557 min
Delta R.T.: -0.003 min
Response: 979324
Conc: 526.31 ng/ml



#29 AR-1254-4

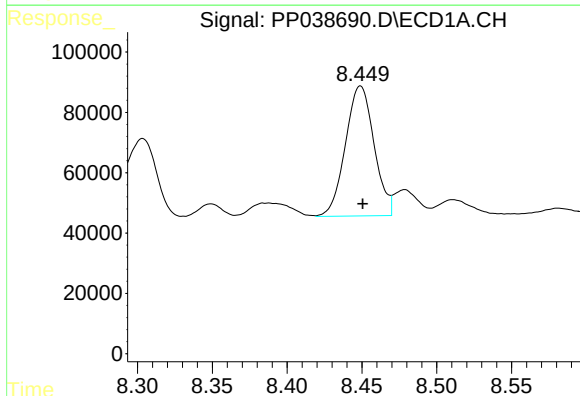
R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 639741
Conc: 495.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



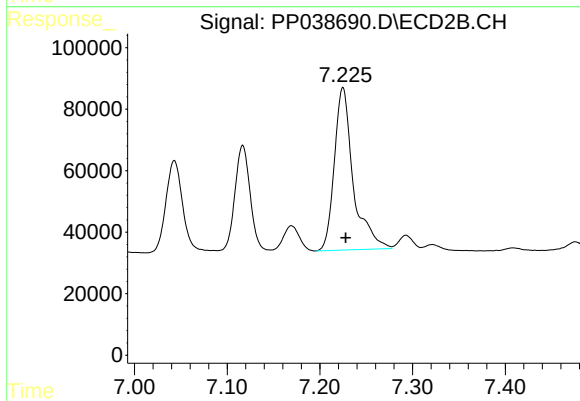
#29 AR-1254-4

R.T.: 6.798 min
Delta R.T.: -0.003 min
Response: 571613
Conc: 489.13 ng/ml



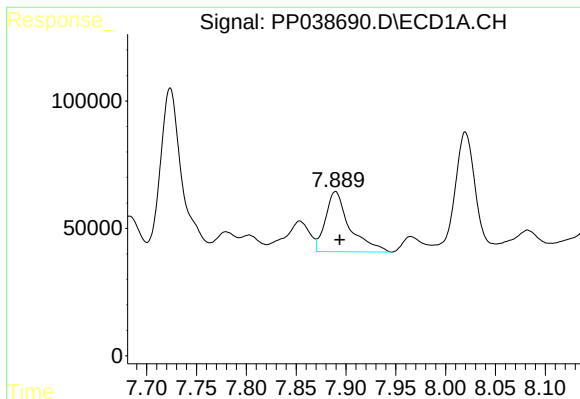
#30 AR-1254-5

R.T.: 8.449 min
Delta R.T.: -0.002 min
Response: 573495
Conc: 463.69 ng/ml



#30 AR-1254-5

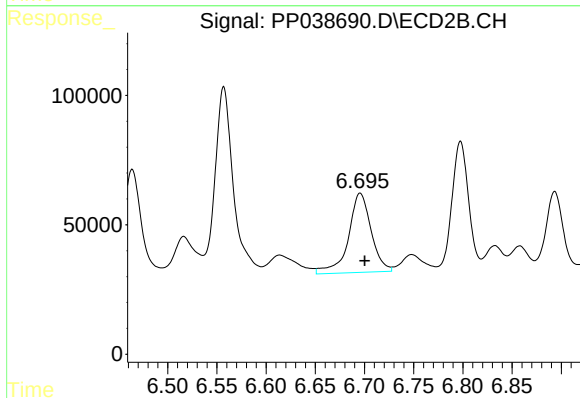
R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 749867
Conc: 463.94 ng/ml



#31 AR-1260-1

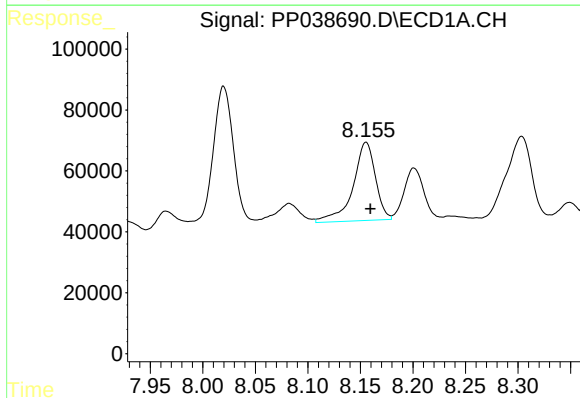
R.T.: 7.890 min
Delta R.T.: -0.004 min
Response: 399343
Conc: 333.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



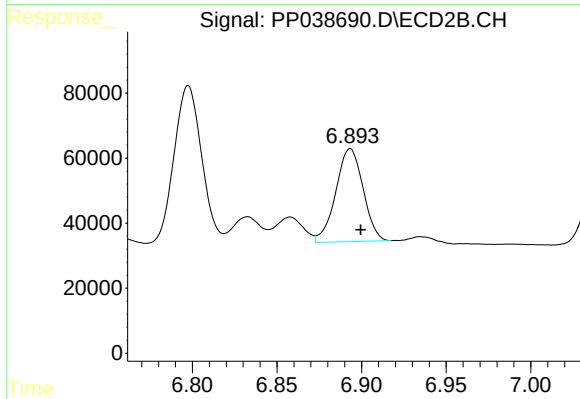
#31 AR-1260-1

R.T.: 6.696 min
Delta R.T.: -0.005 min
Response: 492247
Conc: 420.66 ng/ml



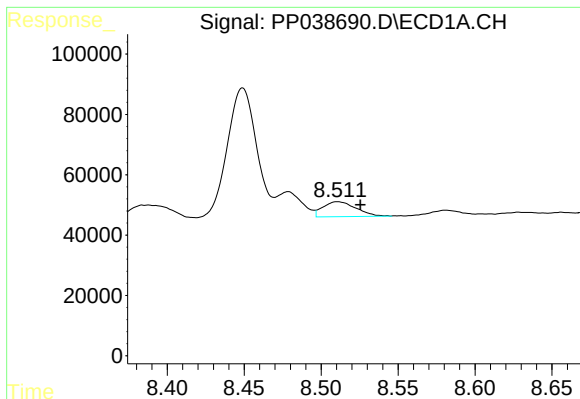
#32 AR-1260-2

R.T.: 8.155 min
Delta R.T.: -0.004 min
Response: 382062
Conc: 260.40 ng/ml



#32 AR-1260-2

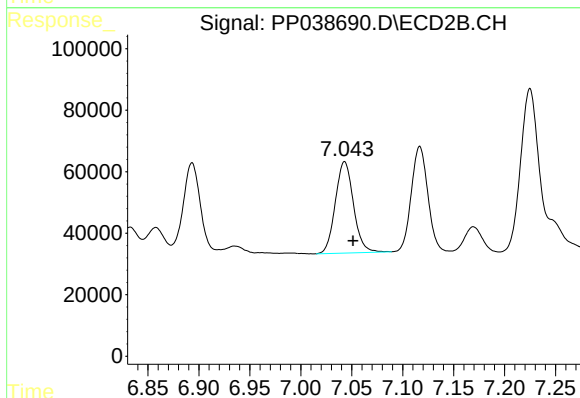
R.T.: 6.893 min
Delta R.T.: -0.006 min
Response: 321400
Conc: 225.79 ng/ml



#33 AR-1260-3

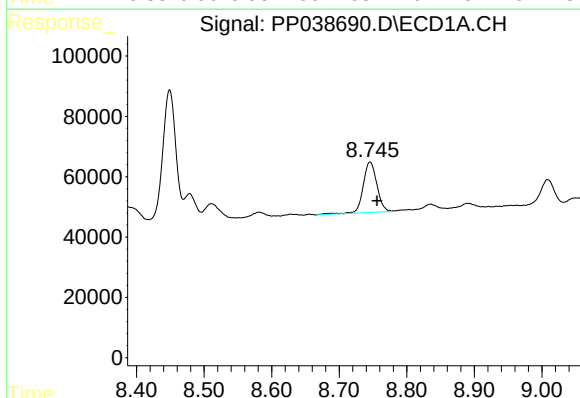
R.T.: 8.511 min
Delta R.T.: -0.015 min
Response: 74123
Conc: 77.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



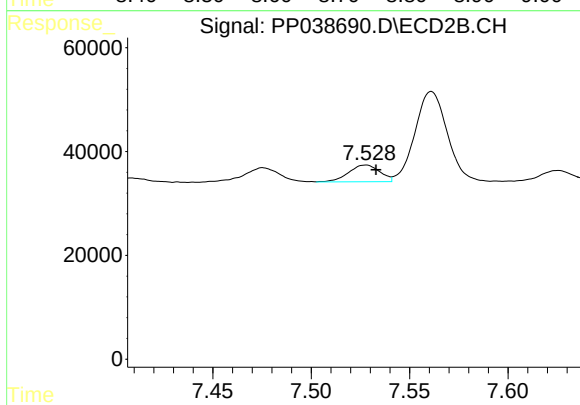
#33 AR-1260-3

R.T.: 7.043 min
Delta R.T.: -0.008 min
Response: 368226
Conc: 256.04 ng/ml



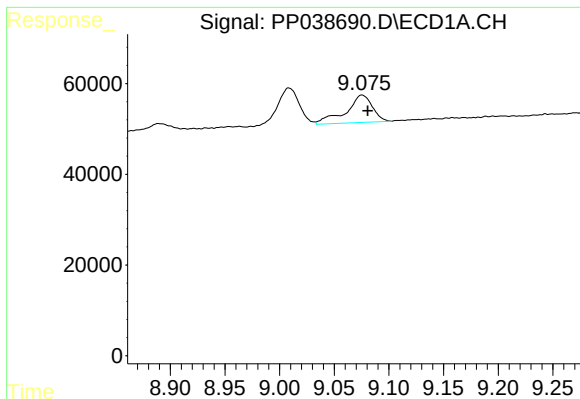
#34 AR-1260-4

R.T.: 8.746 min
Delta R.T.: -0.011 min
Response: 237923
Conc: 209.23 ng/ml



#34 AR-1260-4

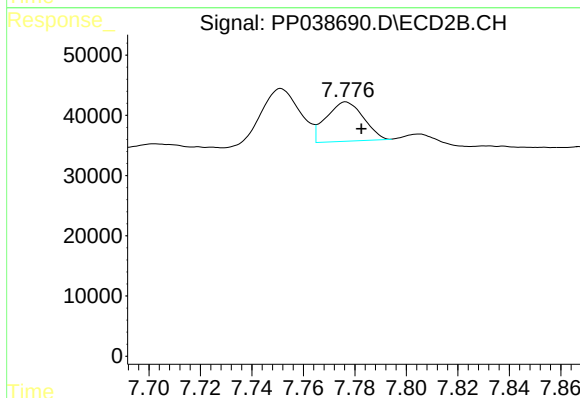
R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 35475
Conc: 31.59 ng/ml



#35 AR-1260-5

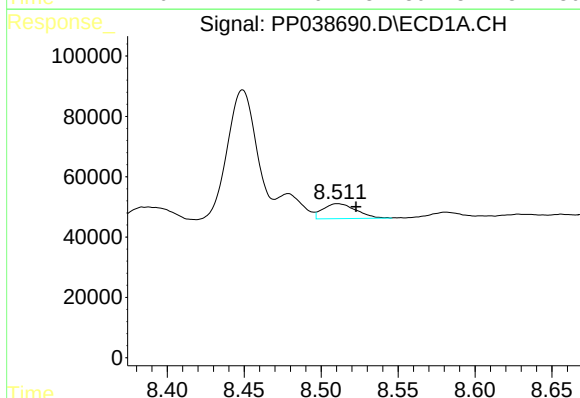
R.T.: 9.075 min
Delta R.T.: -0.005 min
Response: 102353
Conc: 45.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



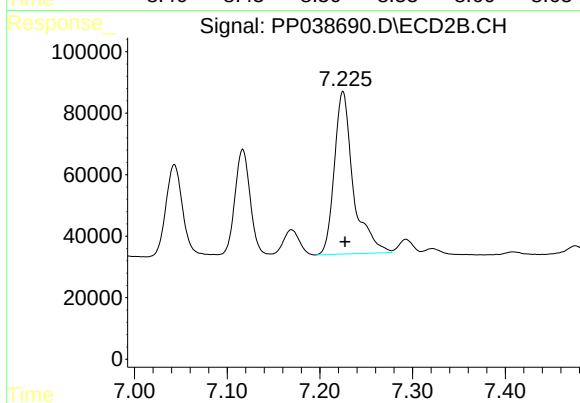
#35 AR-1260-5

R.T.: 7.777 min
Delta R.T.: -0.006 min
Response: 65509
Conc: 24.18 ng/ml



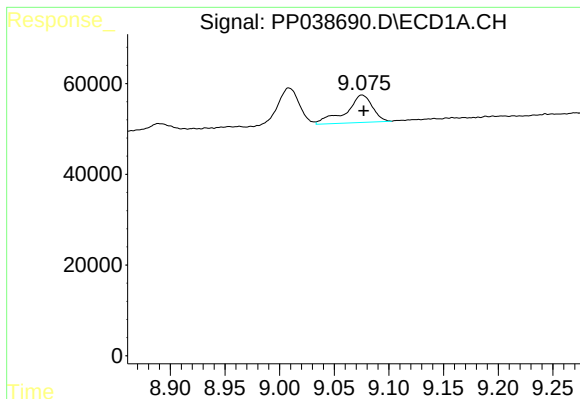
#36 AR-1262-1

R.T.: 8.511 min
Delta R.T.: -0.012 min
Response: 74123
Conc: 49.86 ng/ml



#36 AR-1262-1

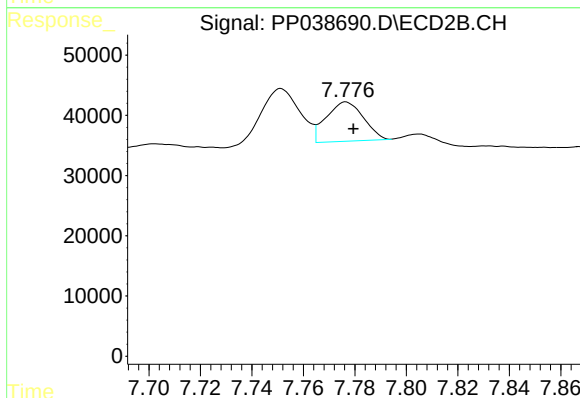
R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 749867
Conc: 829.61 ng/ml



#37 AR-1262-2

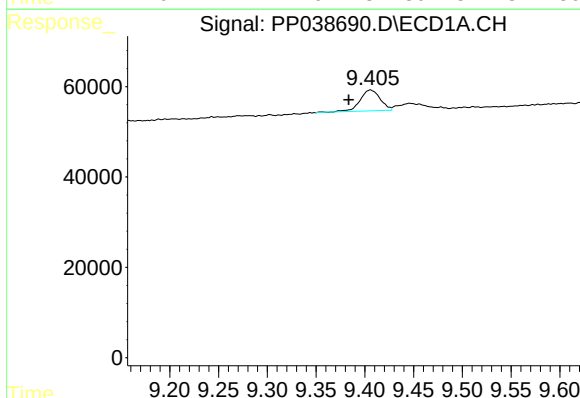
R.T.: 9.075 min
Delta R.T.: -0.002 min
Response: 102353
Conc: 38.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



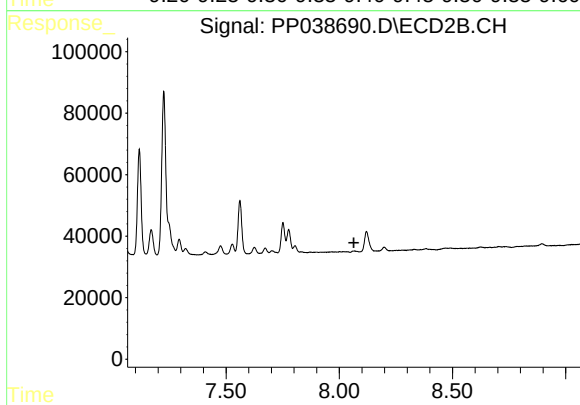
#37 AR-1262-2

R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 65509
Conc: 21.20 ng/ml



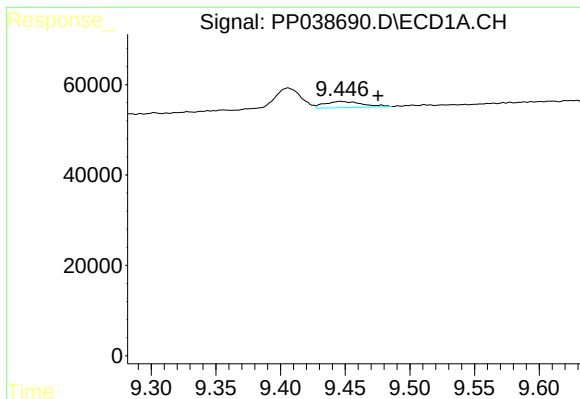
#38 AR-1262-3

R.T.: 9.406 min
Delta R.T.: 0.022 min
Response: 66419
Conc: 55.75 ng/ml



#38 AR-1262-3

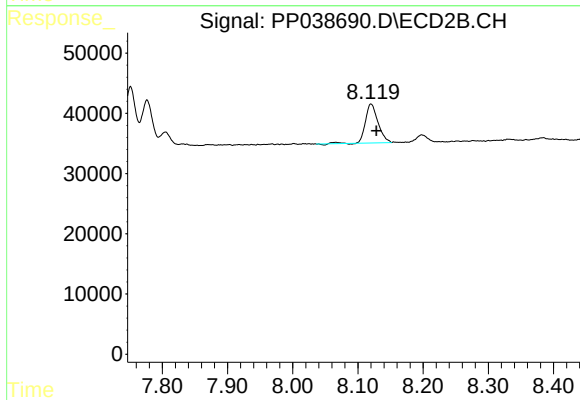
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

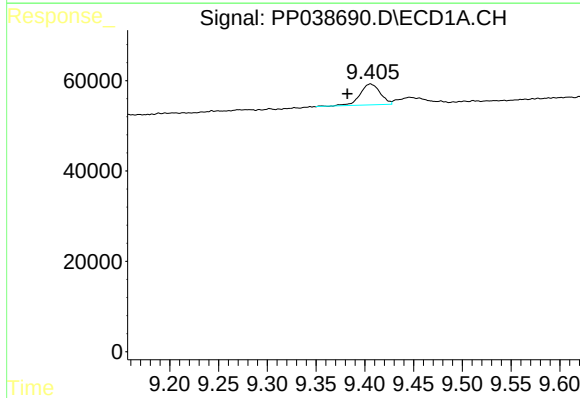
R.T.: 9.446 min
Delta R.T.: -0.029 min
Response: 28147
Conc: 34.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



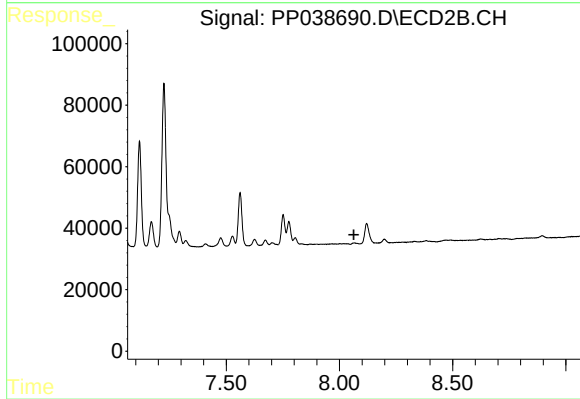
#39 AR-1262-4

R.T.: 8.120 min
Delta R.T.: -0.008 min
Response: 86795
Conc: 36.73 ng/ml



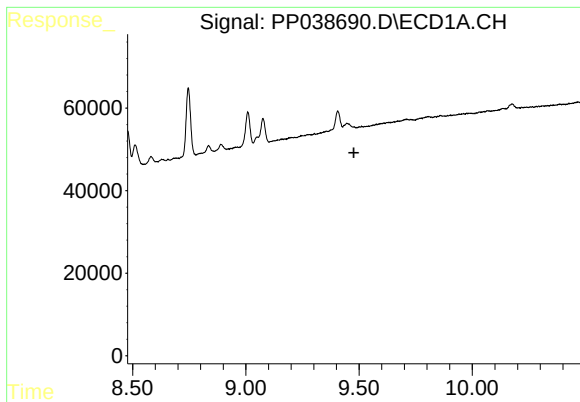
#41 AR-1268-1

R.T.: 9.406 min
Delta R.T.: 0.024 min
Response: 66419
Conc: 20.71 ng/ml



#41 AR-1268-1

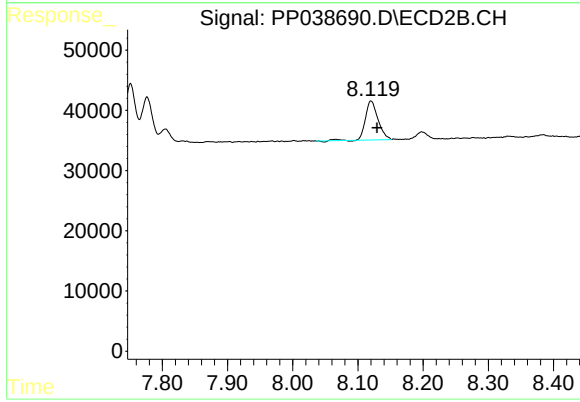
R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.120 min
Delta R.T.: -0.009 min
Response: 86795
Conc: 25.16 ng/ml