

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
 Data File : PP038448.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2021 21:39
 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 17 02:23:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.887	3.872	2009693	1213201	45.221	47.104
2)	SA Decachlor...	10.874	9.134f	1151030	1168686	50.598	45.170
Target Compounds							
6)	L1 AR-1016-4	0.000	5.380	0	243063	N.D.	427.895 #
7)	L1 AR-1016-5	6.716	5.606	198414	168810	197.855	219.996
9)	L2 AR-1221-2	5.237	0.000	27312	0	67.585	N.D. #
14)	L3 AR-1232-4	0.000	5.422	0	67403	N.D.	228.156 #
15)	L3 AR-1232-5	6.499	5.606	338910	168810	1066.816	455.502 #
19)	L4 AR-1242-4	0.000	5.422	0	67403	N.D.	128.294 #
20)	L4 AR-1242-5	7.186	5.984	184898	612023	224.224	947.176 #
22)	L5 AR-1248-2	6.499	5.380	338910	243063	313.491	327.271
23)	L5 AR-1248-3	6.716	5.422	198414	67403	155.696	85.662 #
24)	L5 AR-1248-4	7.146	5.606	308968	168810	228.842	183.180
25)	L5 AR-1248-5	7.186	6.027	184898	78669	139.853	83.563 #
26)	L6 AR-1254-1	7.114	5.984	578351	612023	443.859	457.465
27)	L6 AR-1254-2	7.344	6.145	801203	523104	423.609	456.421
28)	L6 AR-1254-3	7.726	6.562	846558	884551	426.705	468.539
29)	L6 AR-1254-4	8.022	6.802	568854	539298	396.380	447.919
30)	L6 AR-1254-5	8.451	7.229	587516	729488	404.277	442.061
31)	L7 AR-1260-1	7.892	6.701	344304	420176	239.903	322.714 #
32)	L7 AR-1260-2	8.158	6.898	372874	309112	216.579	198.667
33)	L7 AR-1260-3	8.513f	7.047	76484	363335	64.024	238.689 #
34)	L7 AR-1260-4	8.748	7.532	227042	34697	159.406	28.362 #
35)	L7 AR-1260-5	9.078	7.781	100425	62856	37.824	21.523 #
36)	L8 AR-1262-1	8.513f	7.229	76484	729488	46.560	798.111 #
37)	L8 AR-1262-2	9.078	7.781	100425	62856	35.336	20.311 #
38)	L8 AR-1262-3	9.408	0.000	60507	0	51.090	N.D. #
39)	L8 AR-1262-4	0.000	8.125f	0	85223	N.D.	35.991 #
41)	L9 AR-1268-1	9.408	0.000	60507	0	18.519	N.D. #
42)	L9 AR-1268-2	0.000	8.125f	0	85223	N.D.	24.945 #

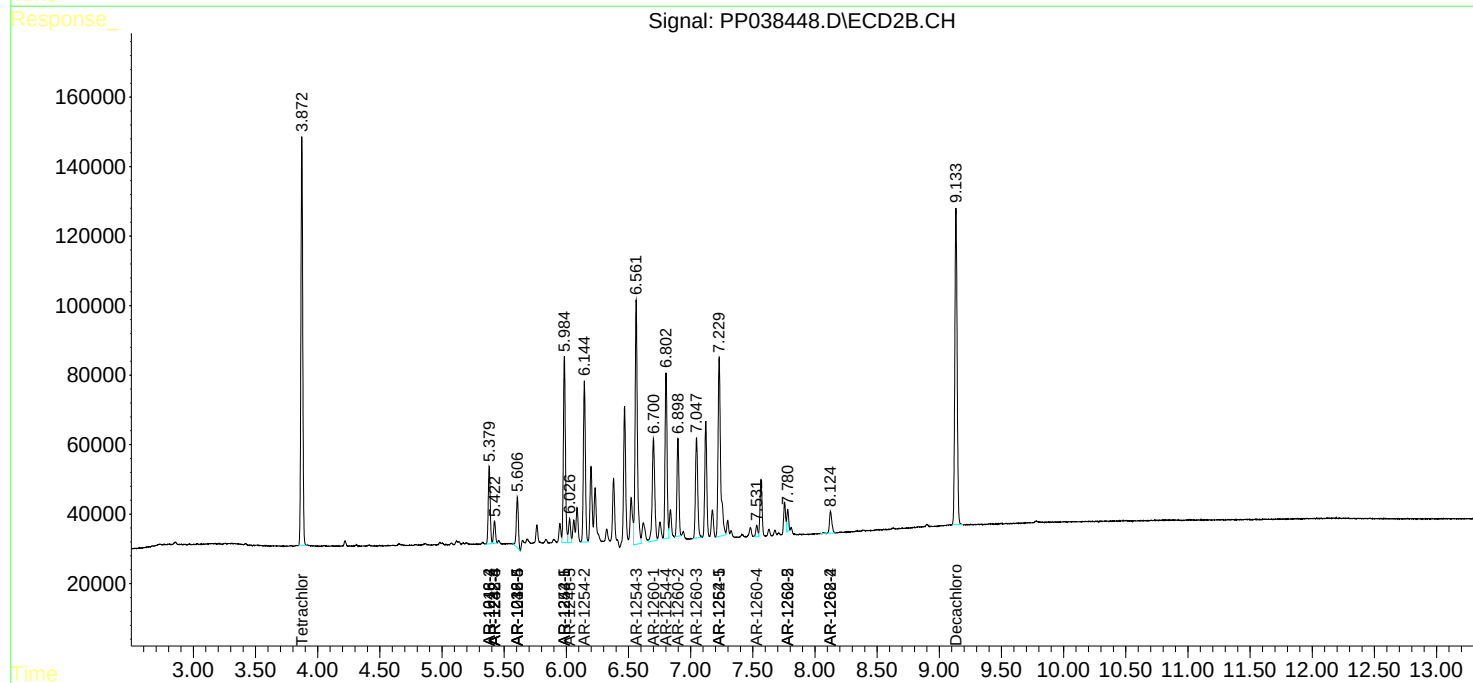
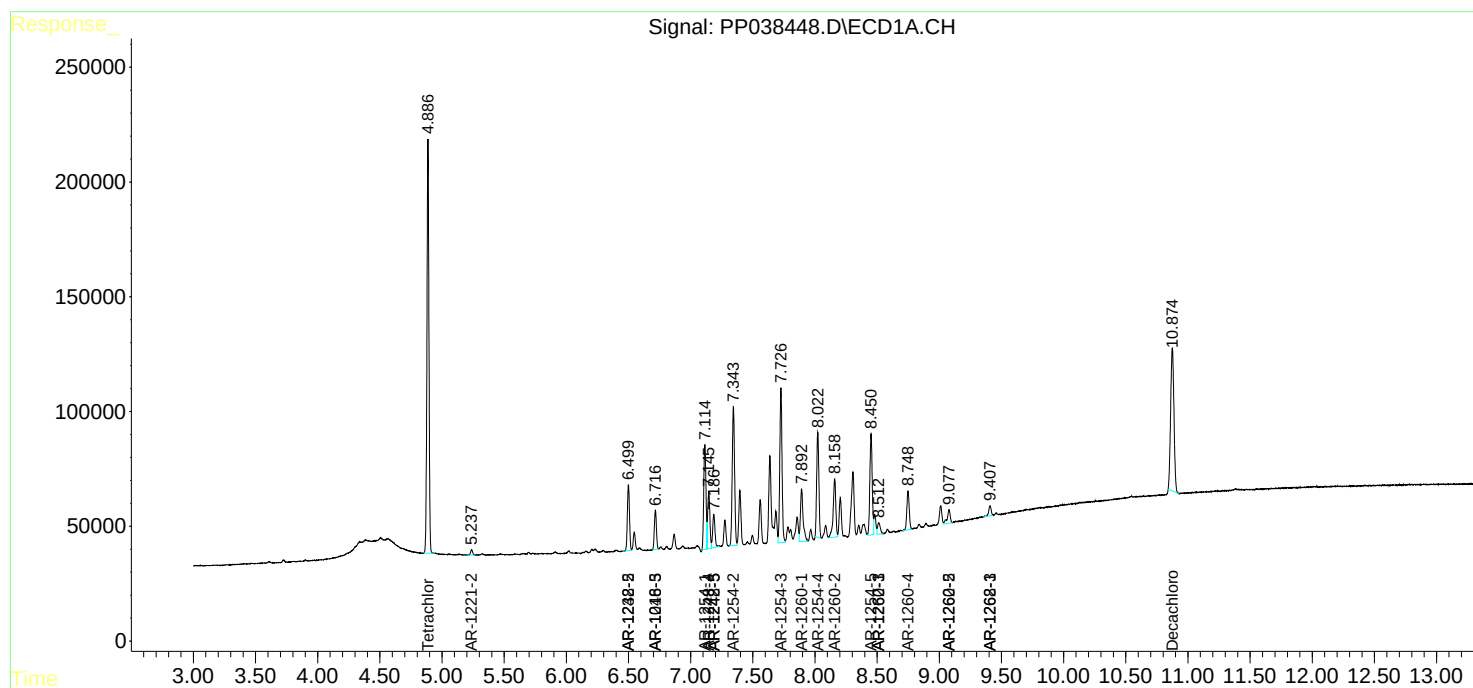
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

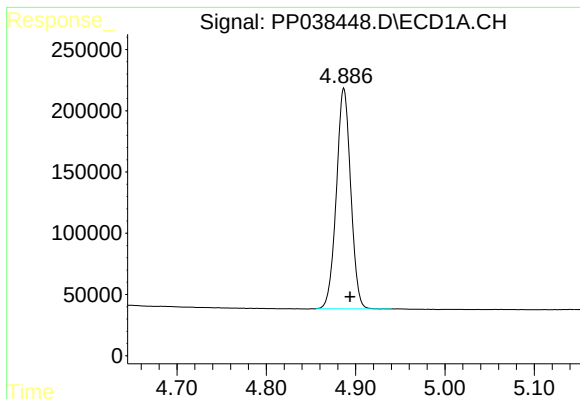
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038448.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 21:39
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 02:23:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

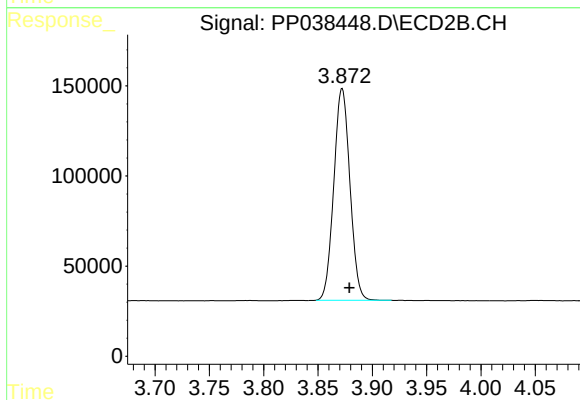




#1 Tetrachloro-m-xylene

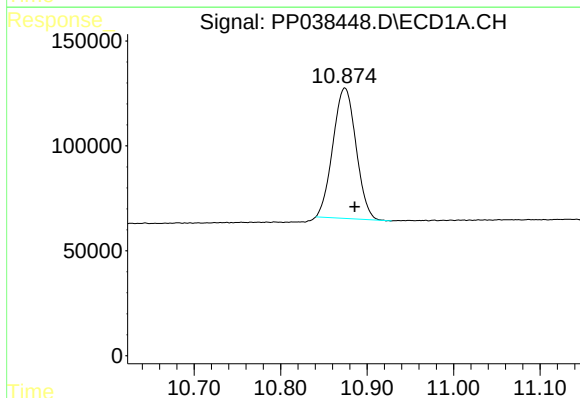
R.T.: 4.887 min
Delta R.T.: -0.007 min
Response: 2009693
Conc: 45.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



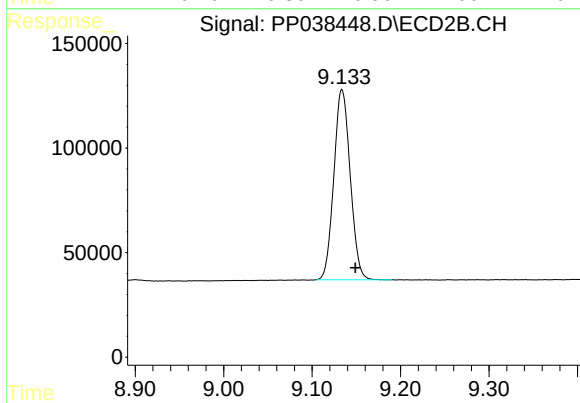
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.007 min
Response: 1213201
Conc: 47.10 ng/ml



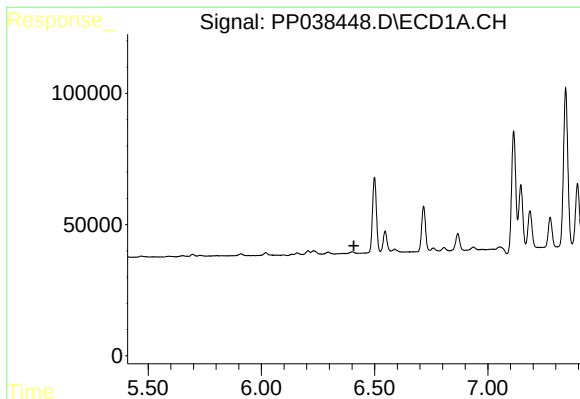
#2 Decachlorobiphenyl

R.T.: 10.874 min
Delta R.T.: -0.011 min
Response: 1151030
Conc: 50.60 ng/ml



#2 Decachlorobiphenyl

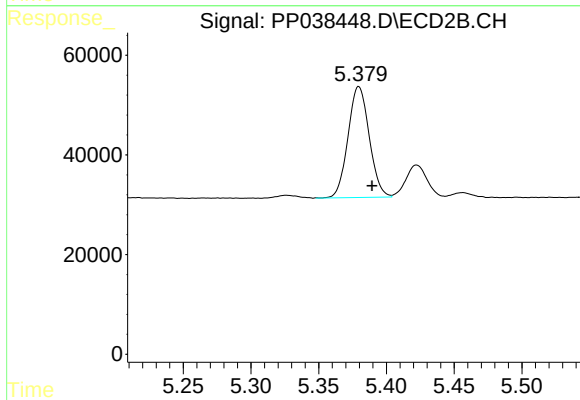
R.T.: 9.134 min
Delta R.T.: -0.015 min
Response: 1168686
Conc: 45.17 ng/ml



#6 AR-1016-4

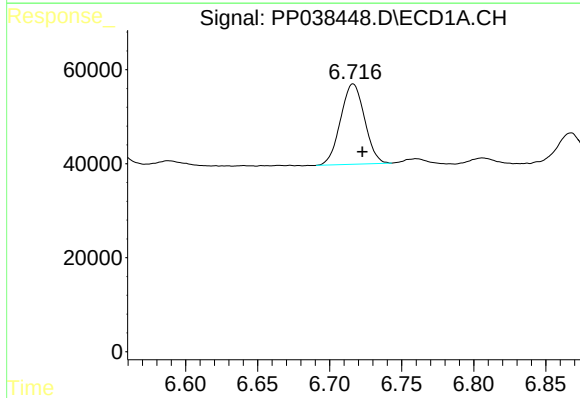
R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



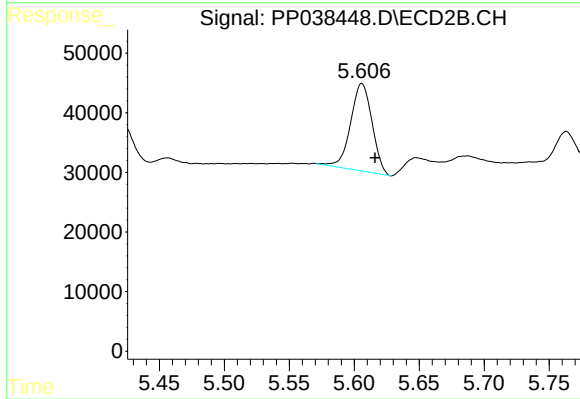
#6 AR-1016-4

R.T.: 5.380 min
Delta R.T.: -0.010 min
Response: 243063
Conc: 427.89 ng/ml



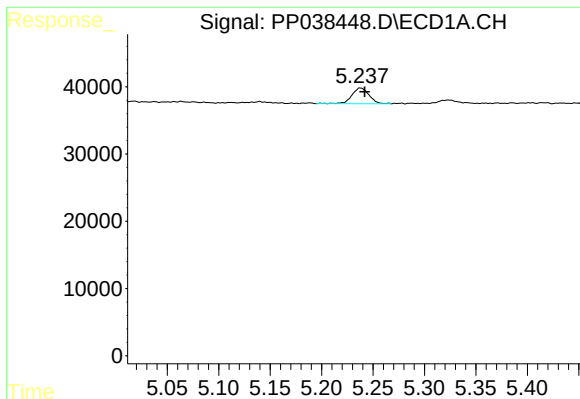
#7 AR-1016-5

R.T.: 6.716 min
Delta R.T.: -0.006 min
Response: 198414
Conc: 197.85 ng/ml



#7 AR-1016-5

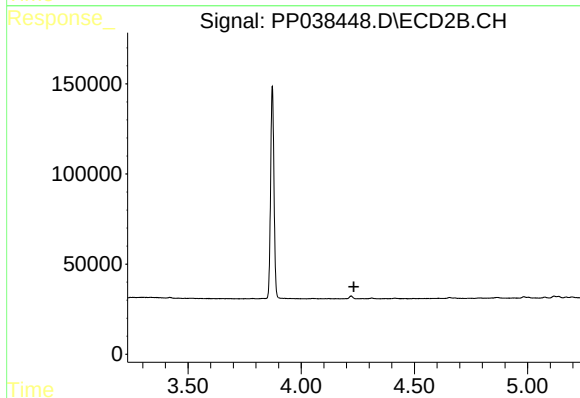
R.T.: 5.606 min
Delta R.T.: -0.010 min
Response: 168810
Conc: 220.00 ng/ml



#9 AR-1221-2

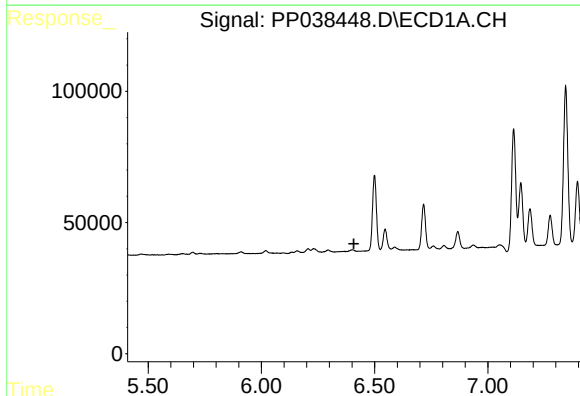
R.T.: 5.237 min
Delta R.T.: -0.005 min
Response: 27312
Conc: 67.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



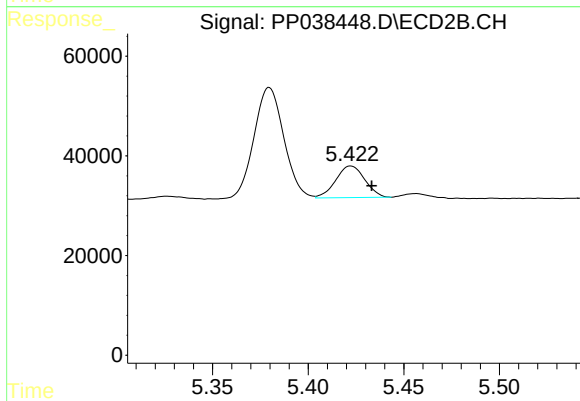
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



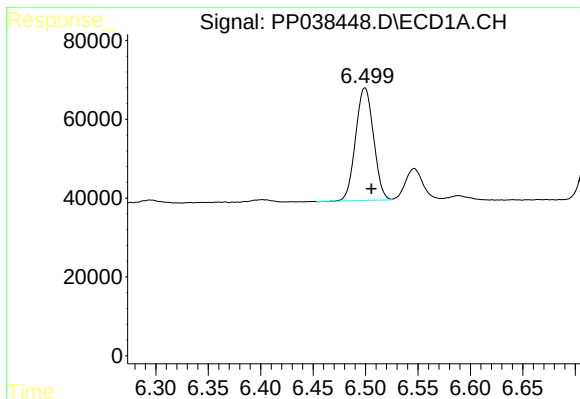
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#14 AR-1232-4

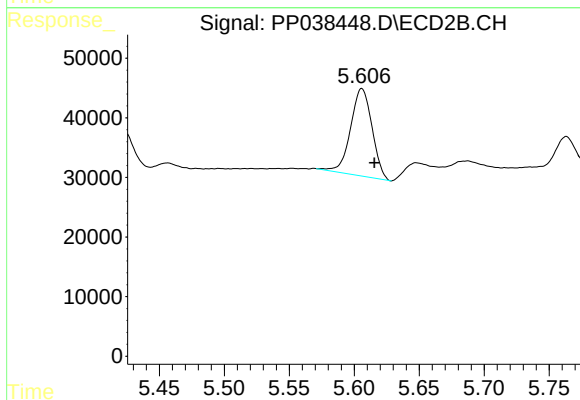
R.T.: 5.422 min
Delta R.T.: -0.011 min
Response: 67403
Conc: 228.16 ng/ml



#15 AR-1232-5

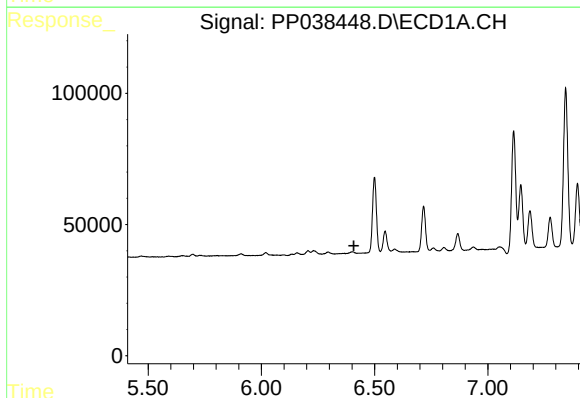
R.T.: 6.499 min
Delta R.T.: -0.006 min
Response: 338910
Conc: 1066.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



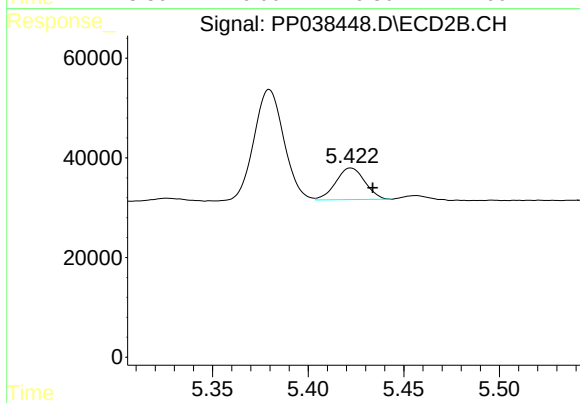
#15 AR-1232-5

R.T.: 5.606 min
Delta R.T.: -0.010 min
Response: 168810
Conc: 455.50 ng/ml



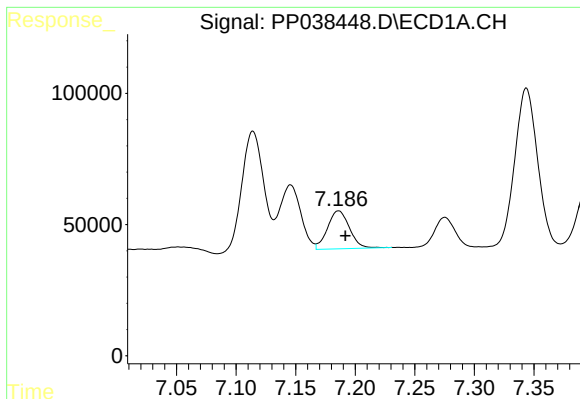
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#19 AR-1242-4

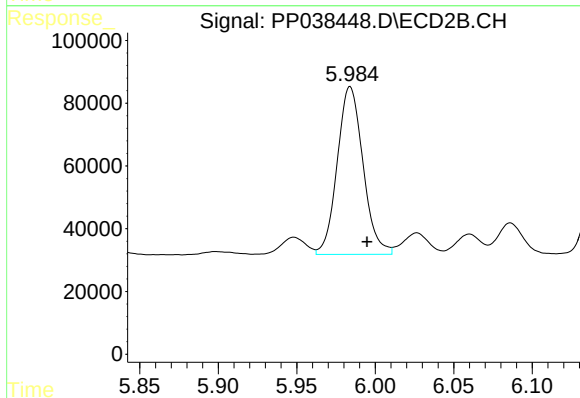
R.T.: 5.422 min
Delta R.T.: -0.012 min
Response: 67403
Conc: 128.29 ng/ml



#20 AR-1242-5

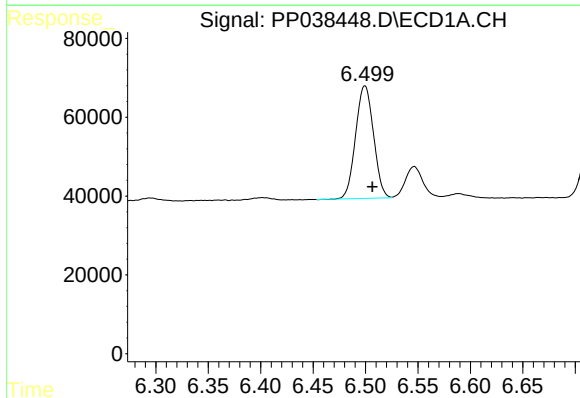
R.T.: 7.186 min
Delta R.T.: -0.005 min
Response: 184898
Conc: 224.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



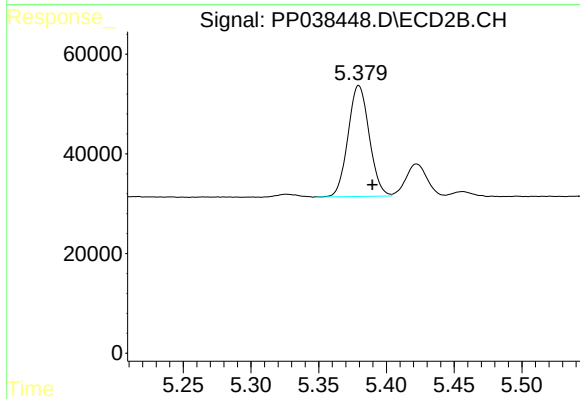
#20 AR-1242-5

R.T.: 5.984 min
Delta R.T.: -0.011 min
Response: 612023
Conc: 947.18 ng/ml



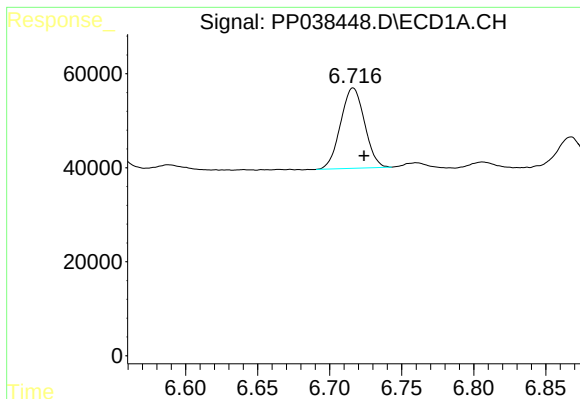
#22 AR-1248-2

R.T.: 6.499 min
Delta R.T.: -0.007 min
Response: 338910
Conc: 313.49 ng/ml



#22 AR-1248-2

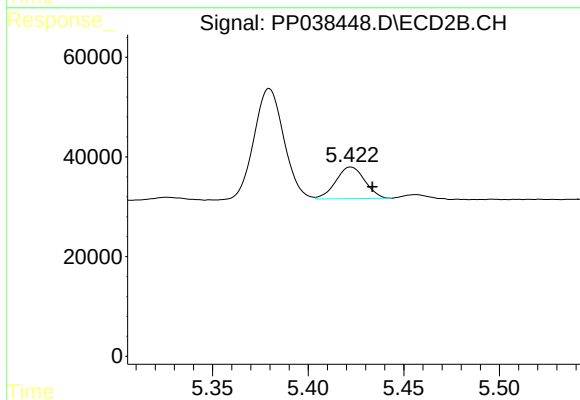
R.T.: 5.380 min
Delta R.T.: -0.010 min
Response: 243063
Conc: 327.27 ng/ml



#23 AR-1248-3

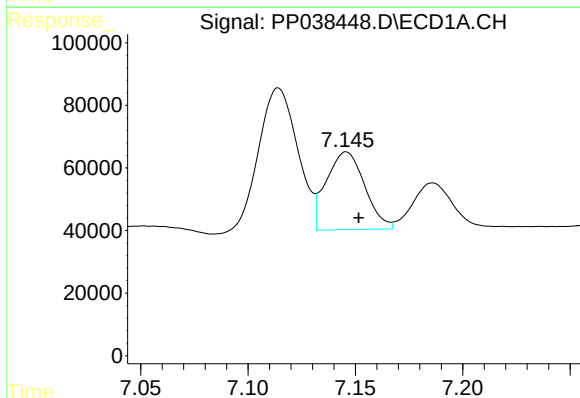
R.T.: 6.716 min
Delta R.T.: -0.008 min
Response: 198414
Conc: 155.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



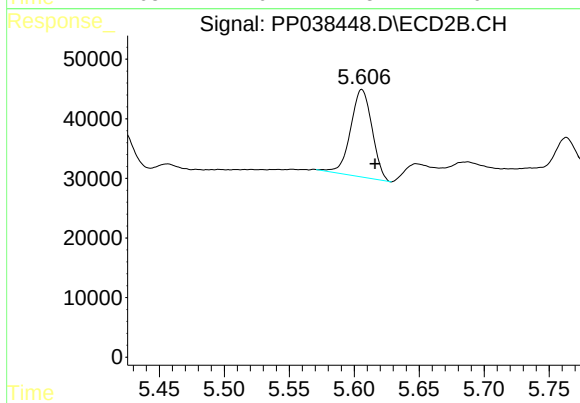
#23 AR-1248-3

R.T.: 5.422 min
Delta R.T.: -0.011 min
Response: 67403
Conc: 85.66 ng/ml



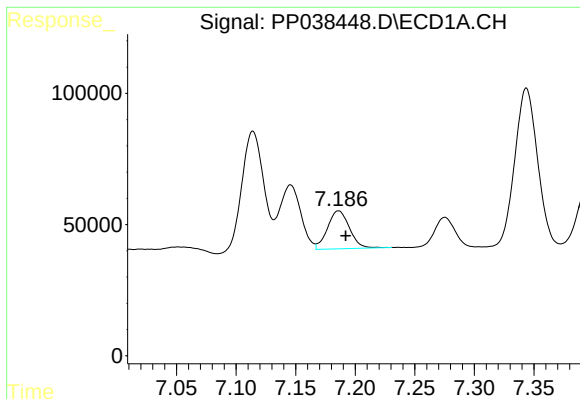
#24 AR-1248-4

R.T.: 7.146 min
Delta R.T.: -0.006 min
Response: 308968
Conc: 228.84 ng/ml



#24 AR-1248-4

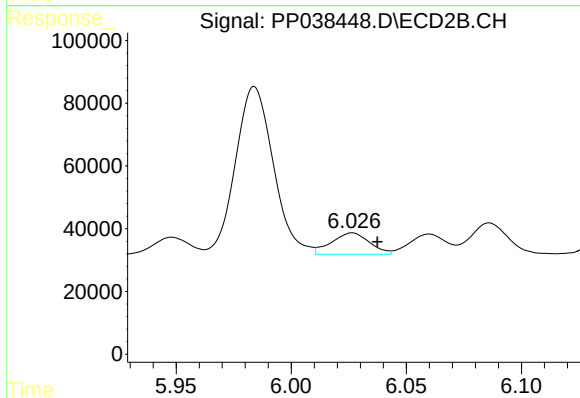
R.T.: 5.606 min
Delta R.T.: -0.010 min
Response: 168810
Conc: 183.18 ng/ml



#25 AR-1248-5

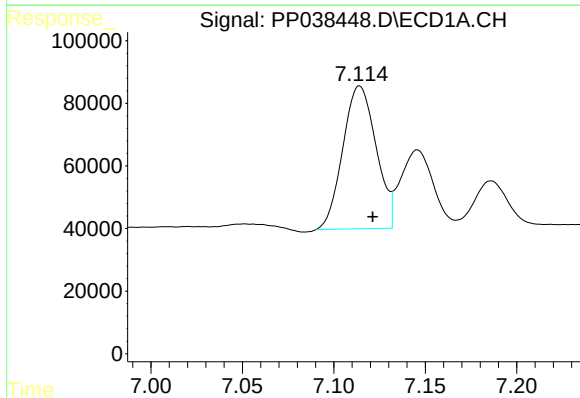
R.T.: 7.186 min
Delta R.T.: -0.006 min
Response: 184898
Conc: 139.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



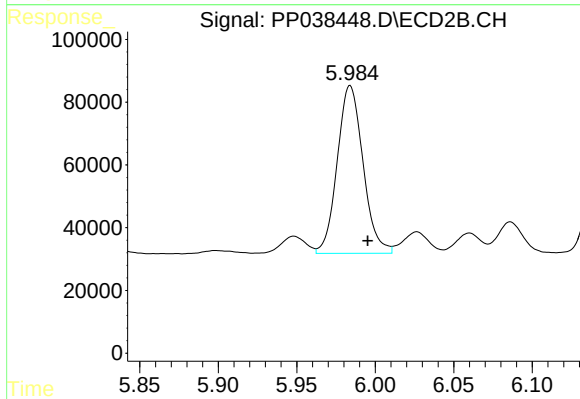
#25 AR-1248-5

R.T.: 6.027 min
Delta R.T.: -0.011 min
Response: 78669
Conc: 83.56 ng/ml



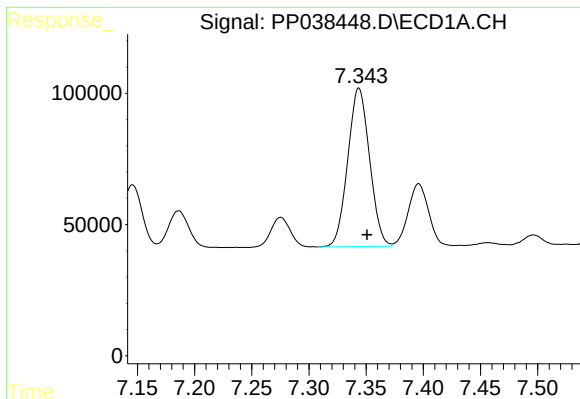
#26 AR-1254-1

R.T.: 7.114 min
Delta R.T.: -0.007 min
Response: 578351
Conc: 443.86 ng/ml



#26 AR-1254-1

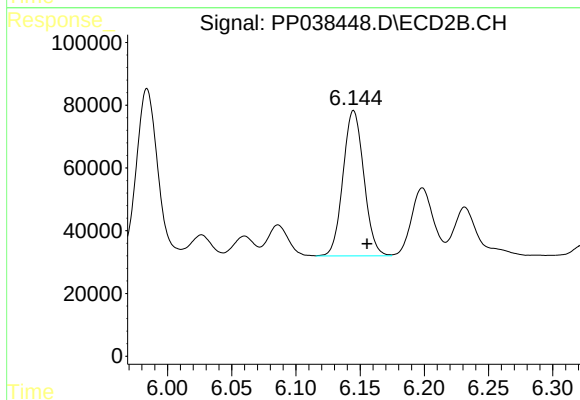
R.T.: 5.984 min
Delta R.T.: -0.011 min
Response: 612023
Conc: 457.46 ng/ml



#27 AR-1254-2

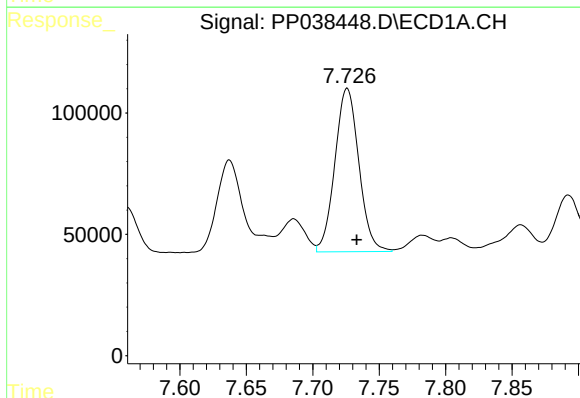
R.T.: 7.344 min
Delta R.T.: -0.007 min
Response: 801203
Conc: 423.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



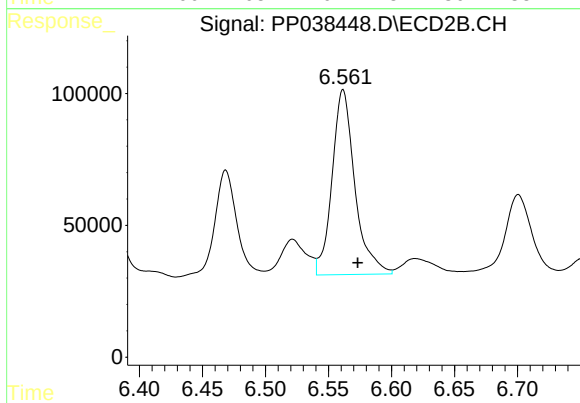
#27 AR-1254-2

R.T.: 6.145 min
Delta R.T.: -0.011 min
Response: 523104
Conc: 456.42 ng/ml



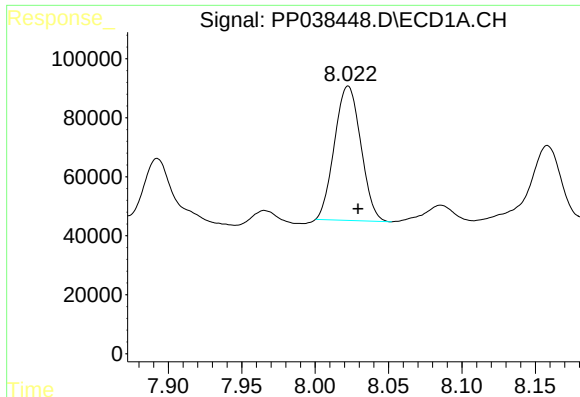
#28 AR-1254-3

R.T.: 7.726 min
Delta R.T.: -0.007 min
Response: 846558
Conc: 426.71 ng/ml



#28 AR-1254-3

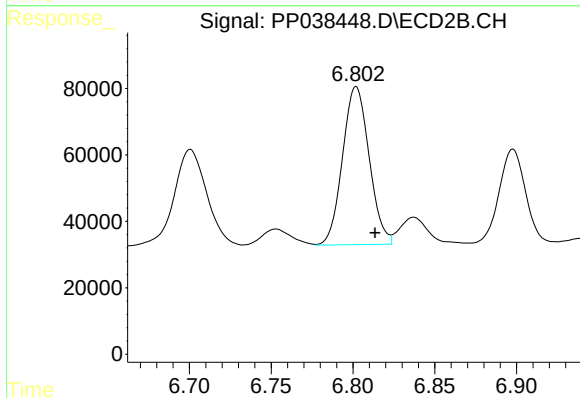
R.T.: 6.562 min
Delta R.T.: -0.012 min
Response: 884551
Conc: 468.54 ng/ml



#29 AR-1254-4

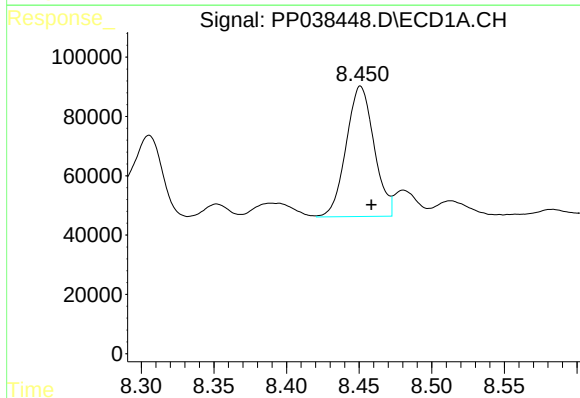
R.T.: 8.022 min
Delta R.T.: -0.007 min
Response: 568854
Conc: 396.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



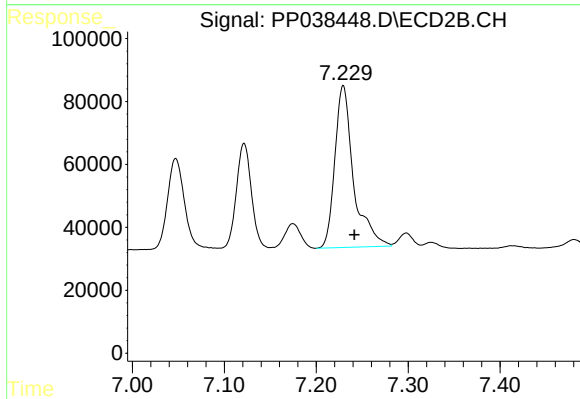
#29 AR-1254-4

R.T.: 6.802 min
Delta R.T.: -0.012 min
Response: 539298
Conc: 447.92 ng/ml



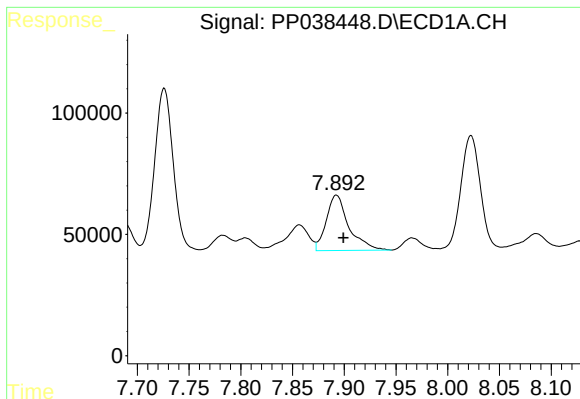
#30 AR-1254-5

R.T.: 8.451 min
Delta R.T.: -0.007 min
Response: 587516
Conc: 404.28 ng/ml



#30 AR-1254-5

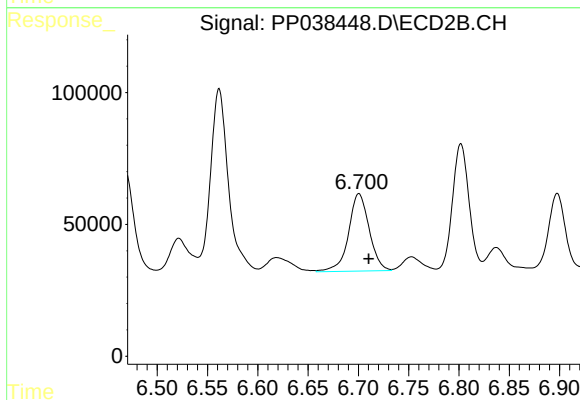
R.T.: 7.229 min
Delta R.T.: -0.012 min
Response: 729488
Conc: 442.06 ng/ml



#31 AR-1260-1

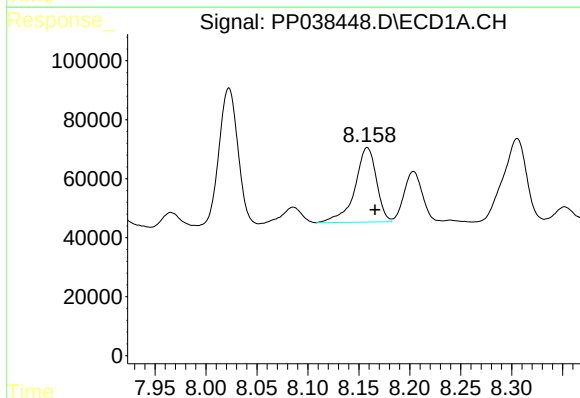
R.T.: 7.892 min
Delta R.T.: -0.007 min
Response: 344304
Conc: 239.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



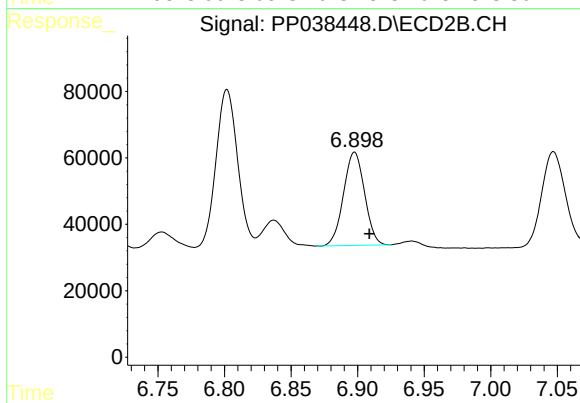
#31 AR-1260-1

R.T.: 6.701 min
Delta R.T.: -0.010 min
Response: 420176
Conc: 322.71 ng/ml



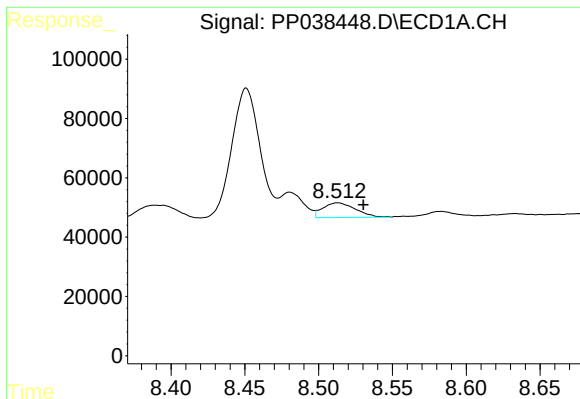
#32 AR-1260-2

R.T.: 8.158 min
Delta R.T.: -0.008 min
Response: 372874
Conc: 216.58 ng/ml



#32 AR-1260-2

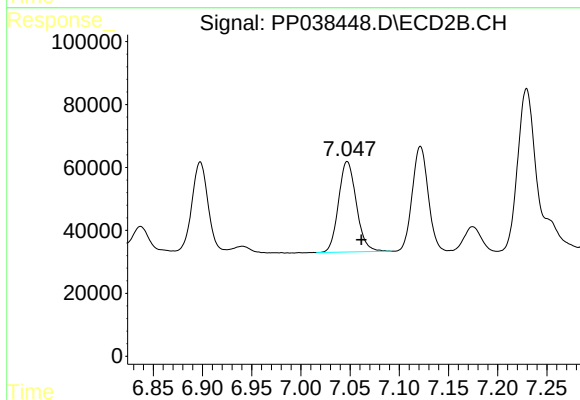
R.T.: 6.898 min
Delta R.T.: -0.011 min
Response: 309112
Conc: 198.67 ng/ml



#33 AR-1260-3

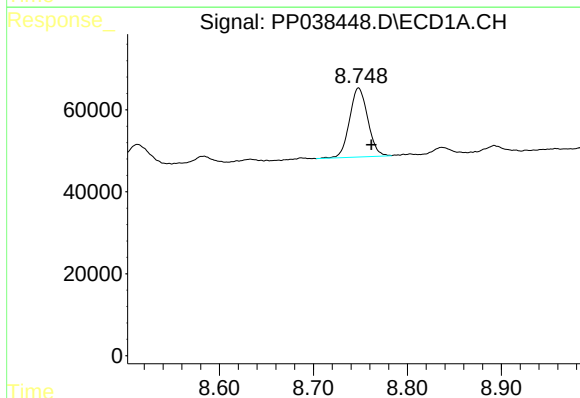
R.T.: 8.513 min
Delta R.T.: -0.017 min
Response: 76484
Conc: 64.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



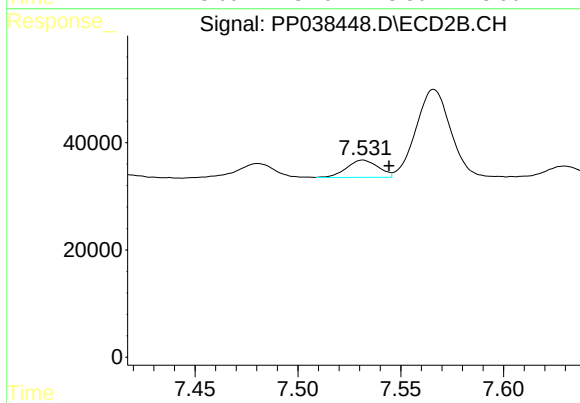
#33 AR-1260-3

R.T.: 7.047 min
Delta R.T.: -0.015 min
Response: 363335
Conc: 238.69 ng/ml



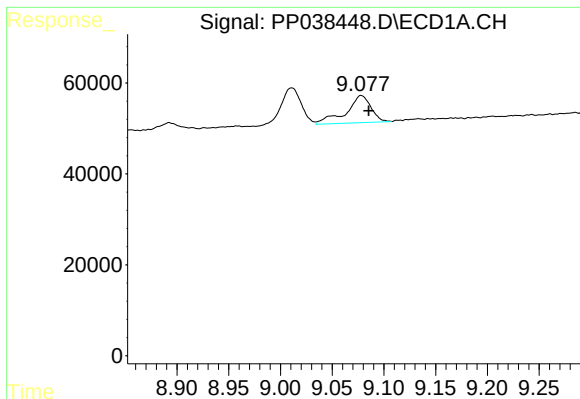
#34 AR-1260-4

R.T.: 8.748 min
Delta R.T.: -0.014 min
Response: 227042
Conc: 159.41 ng/ml



#34 AR-1260-4

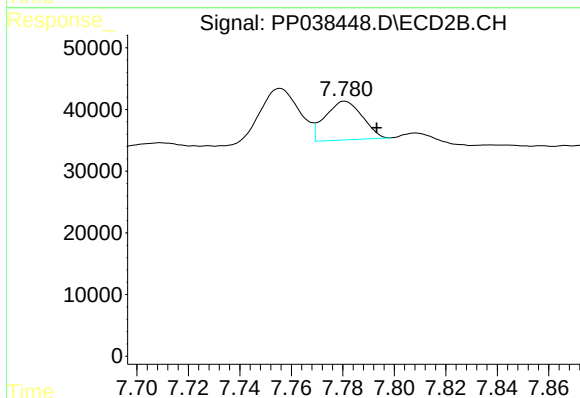
R.T.: 7.532 min
Delta R.T.: -0.013 min
Response: 34697
Conc: 28.36 ng/ml



#35 AR-1260-5

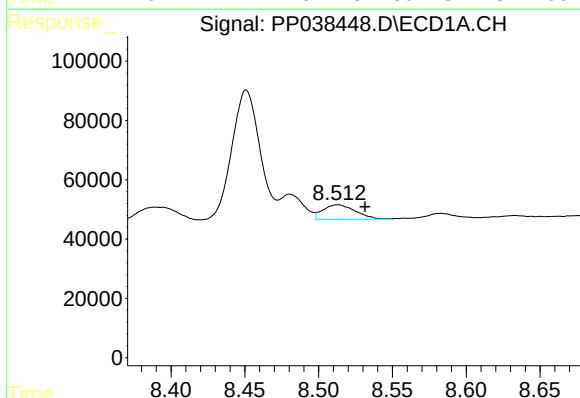
R.T.: 9.078 min
Delta R.T.: -0.007 min
Response: 100425
Conc: 37.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



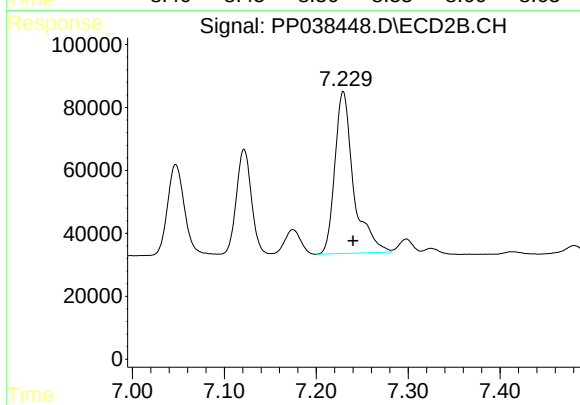
#35 AR-1260-5

R.T.: 7.781 min
Delta R.T.: -0.012 min
Response: 62856
Conc: 21.52 ng/ml



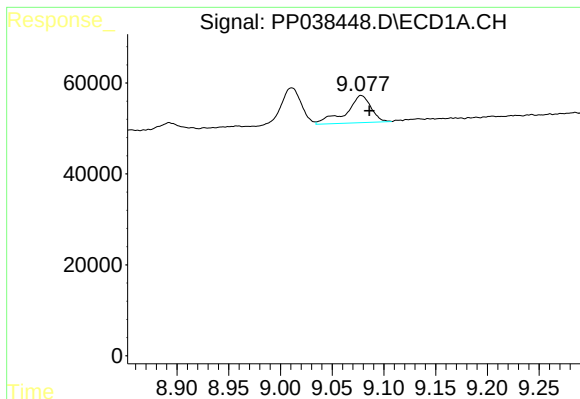
#36 AR-1262-1

R.T.: 8.513 min
Delta R.T.: -0.018 min
Response: 76484
Conc: 46.56 ng/ml



#36 AR-1262-1

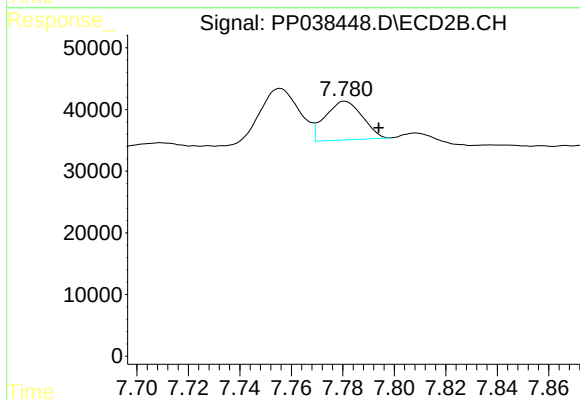
R.T.: 7.229 min
Delta R.T.: -0.011 min
Response: 729488
Conc: 798.11 ng/ml



#37 AR-1262-2

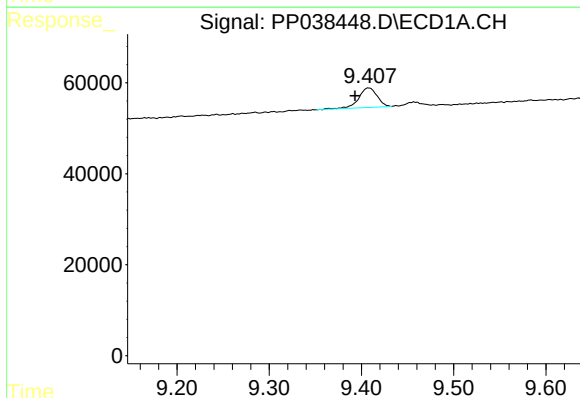
R.T.: 9.078 min
Delta R.T.: -0.008 min
Response: 100425
Conc: 35.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



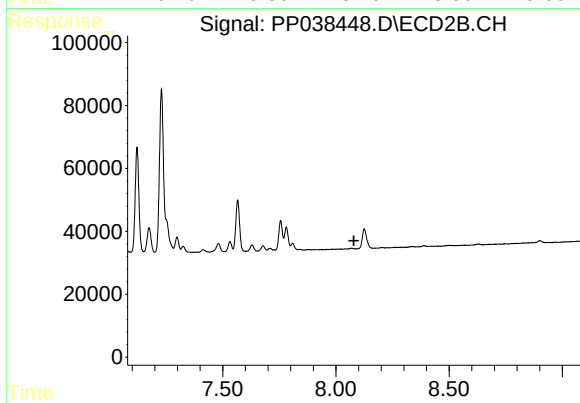
#37 AR-1262-2

R.T.: 7.781 min
Delta R.T.: -0.013 min
Response: 62856
Conc: 20.31 ng/ml



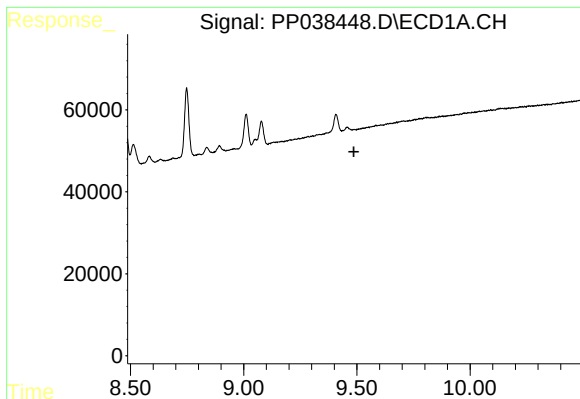
#38 AR-1262-3

R.T.: 9.408 min
Delta R.T.: 0.015 min
Response: 60507
Conc: 51.09 ng/ml



#38 AR-1262-3

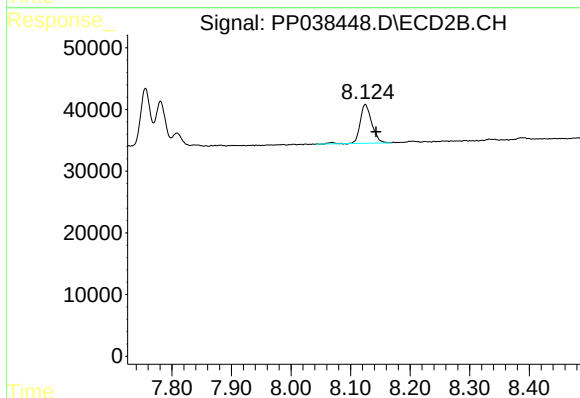
R.T.: 0.000 min
Exp R.T.: 8.079 min
Response: 0
Conc: N.D.



#39 AR-1262-4

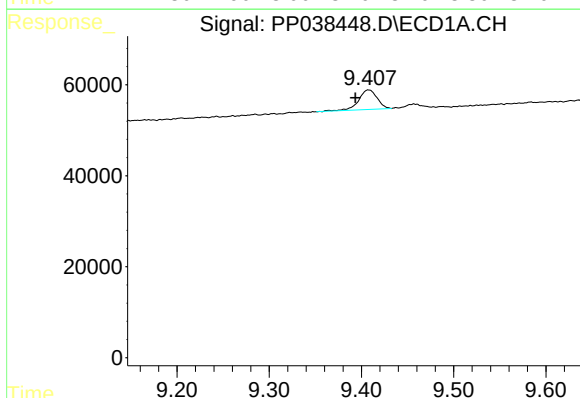
R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



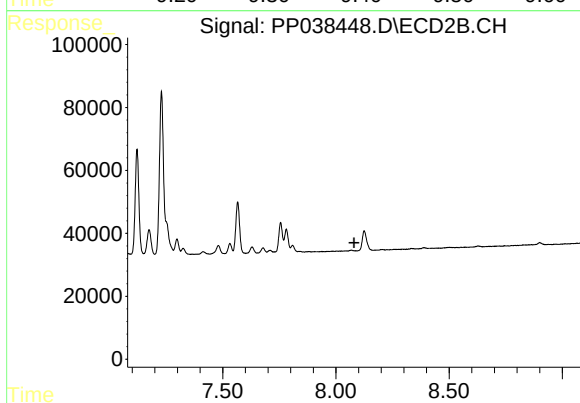
#39 AR-1262-4

R.T.: 8.125 min
Delta R.T.: -0.018 min
Response: 85223
Conc: 35.99 ng/ml



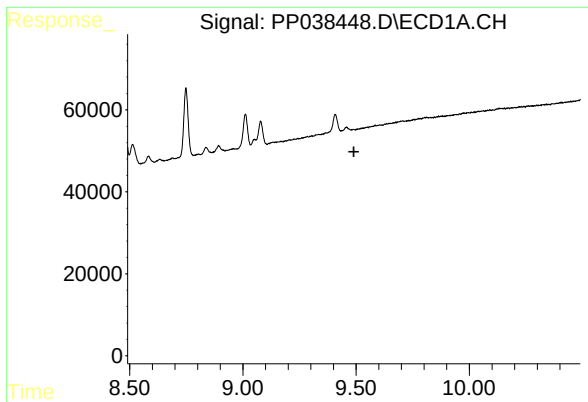
#41 AR-1268-1

R.T.: 9.408 min
Delta R.T.: 0.014 min
Response: 60507
Conc: 18.52 ng/ml



#41 AR-1268-1

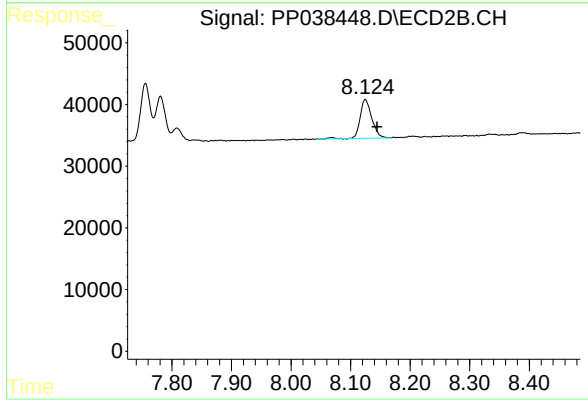
R.T.: 0.000 min
Exp R.T.: 8.080 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.125 min
Delta R.T.: -0.020 min
Response: 85223
Conc: 24.95 ng/ml