

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081821\
 Data File : PP038535.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2021 13:43
 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: Aug 19 02:50:23 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...	4.886	3.872	1977787	1232180	49.006	51.418
2)	SA Decachlor...	10.870	9.131	1223454	1161472	49.726	47.688
Target Compounds							
6)	L1 AR-1016-4	0.000	5.379	0	247309	N.D.	472.250 #
7)	L1 AR-1016-5	6.715	5.605	187913	147874	221.677	222.951
9)	L2 AR-1221-2	5.237	0.000	26307	0	74.259	N.D. #
14)	L3 AR-1232-4	0.000	5.421	0	67279	N.D.	271.925 #
15)	L3 AR-1232-5	6.498	5.605	325435	147874	1211.088	546.934 #
19)	L4 AR-1242-4	0.000	5.421	0	67279	N.D.	140.751 #
20)	L4 AR-1242-5	7.185	5.983	168682	612880	235.932	990.037 #
22)	L5 AR-1248-2	6.498	5.379	325435	247309	331.925	332.754
23)	L5 AR-1248-3	6.715	5.421	187913	67279	162.791	88.600 #
24)	L5 AR-1248-4	7.144	5.605	280664	147874	227.284	159.870 #
25)	L5 AR-1248-5	7.185	6.025	168682	73032	137.961	80.887 #
26)	L6 AR-1254-1	7.113	5.983	516449	612880	452.621	466.677
27)	L6 AR-1254-2	7.343	6.143	761407	533382	440.921	464.710
28)	L6 AR-1254-3	7.725	6.560	800924	869363	446.167	467.210
29)	L6 AR-1254-4	8.022	6.801	567503	544150	439.818	465.632
30)	L6 AR-1254-5	8.450	7.227	566671	734250	458.171	454.275
31)	L7 AR-1260-1	7.891	6.699	311214	411561	260.039	351.705 #
32)	L7 AR-1260-2	8.157	6.897	354466	313710	241.595	220.384
33)	L7 AR-1260-3	8.512	7.046	70962	363213	73.957	252.554 #
34)	L7 AR-1260-4	8.747	7.531	221187	34179	194.512	30.434 #
35)	L7 AR-1260-5	9.076	7.780	98358	63003	43.832	23.260 #
36)	L8 AR-1262-1	8.512	7.227	70962	734250	47.736	812.334 #
37)	L8 AR-1262-2	9.076	7.780	98358	63003	36.943	20.392 #
38)	L8 AR-1262-3	9.408f	0.000	69227	0	58.101	N.D. #
39)	L8 AR-1262-4	9.456f	8.124	18840	85990	23.385	36.384 #
41)	L9 AR-1268-1	9.408f	0.000	69227	0	21.582	N.D. #
42)	L9 AR-1268-2	9.456f	8.124	18840	85990	6.115	24.926 #

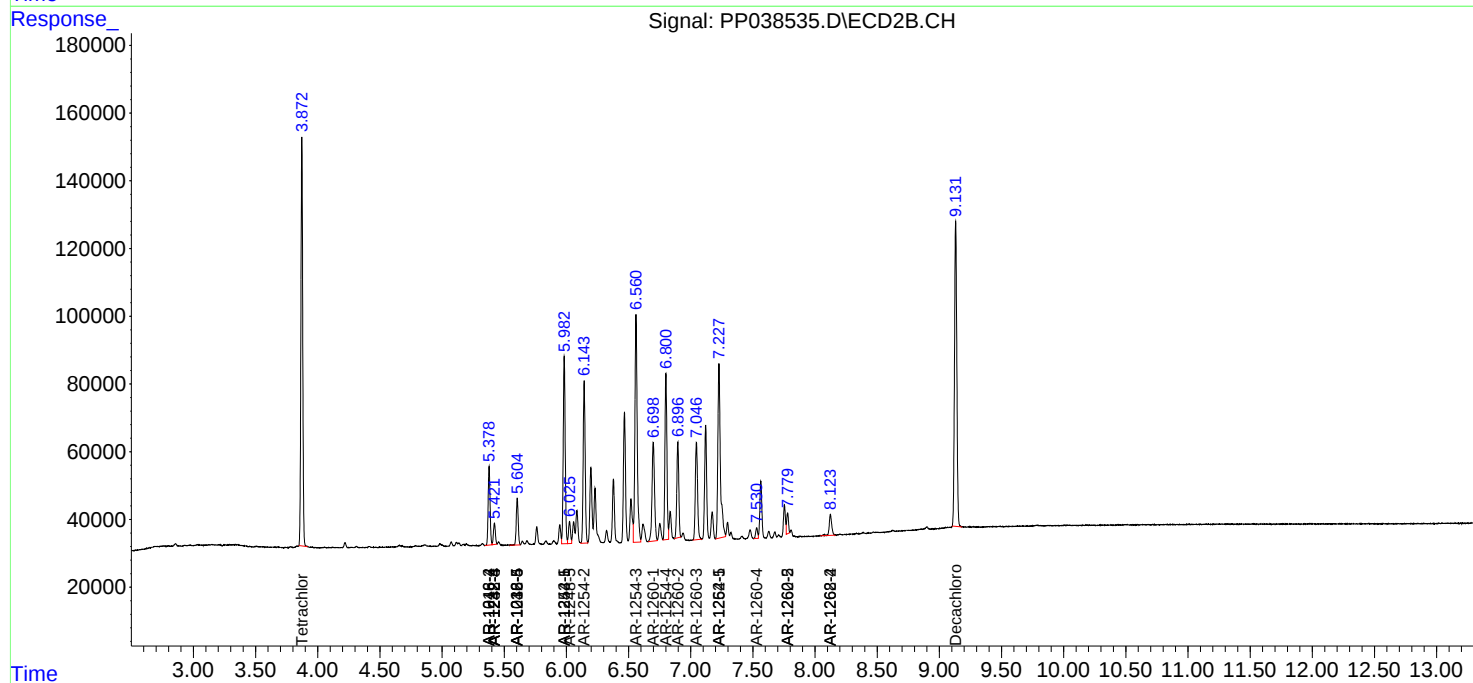
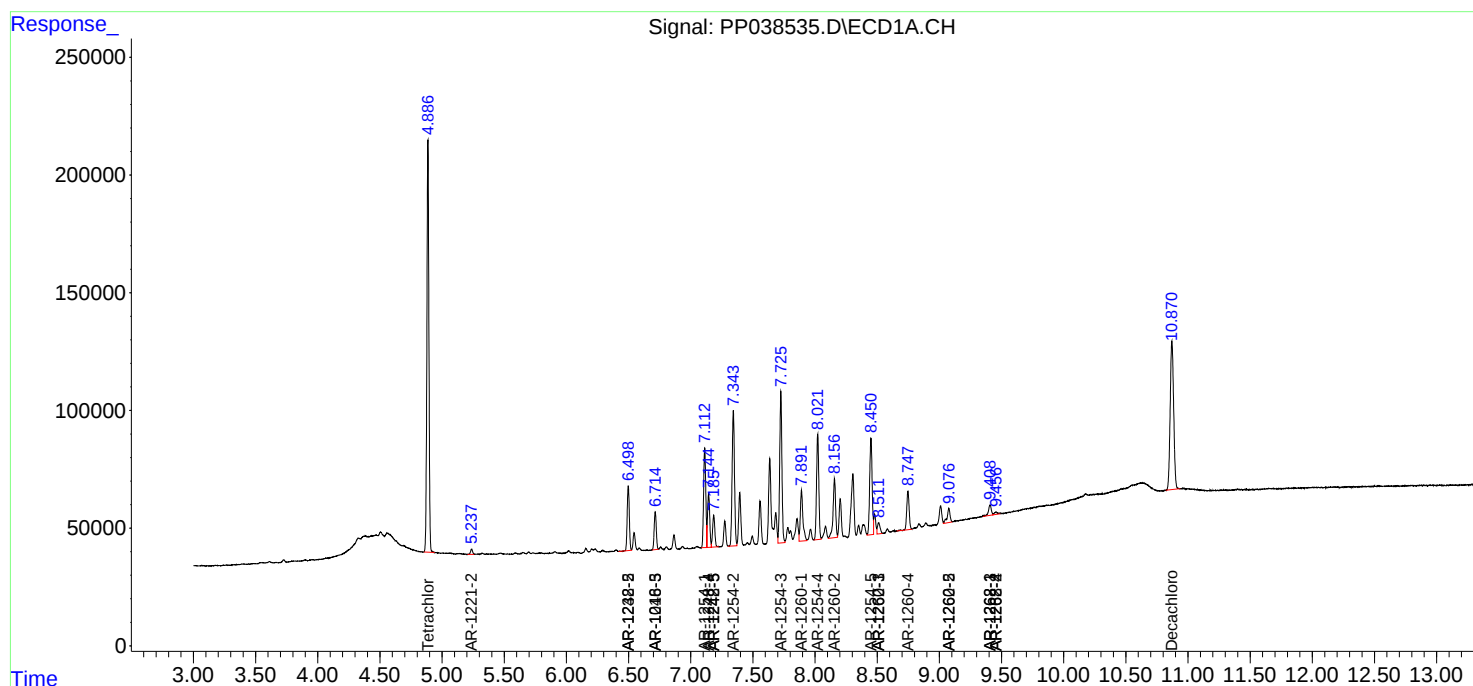
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

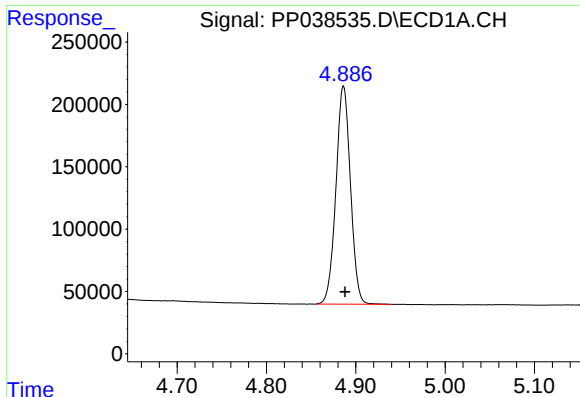
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081821\
Data File : PP038535.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2021 13:43
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 02:50:23 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

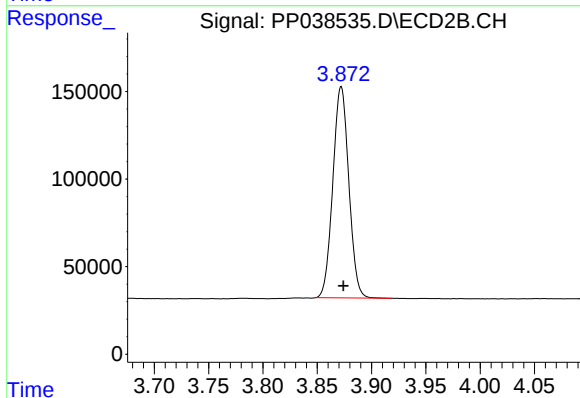




#1 Tetrachloro-m-xylene

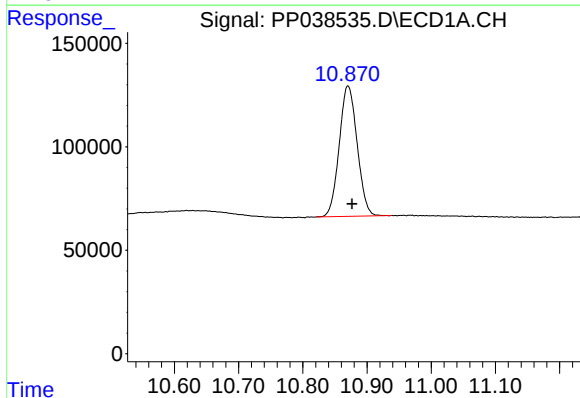
R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 1977787
Conc: 49.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



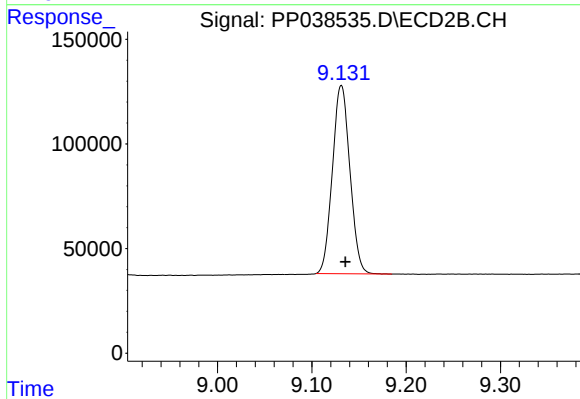
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.002 min
Response: 1232180
Conc: 51.42 ng/ml



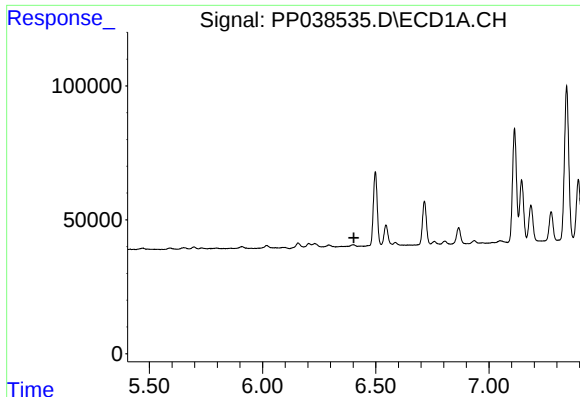
#2 Decachlorobiphenyl

R.T.: 10.870 min
Delta R.T.: -0.006 min
Response: 1223454
Conc: 49.73 ng/ml



#2 Decachlorobiphenyl

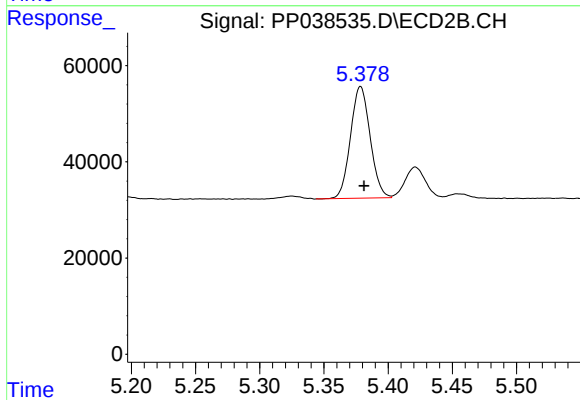
R.T.: 9.131 min
Delta R.T.: -0.004 min
Response: 1161472
Conc: 47.69 ng/ml



#6 AR-1016-4

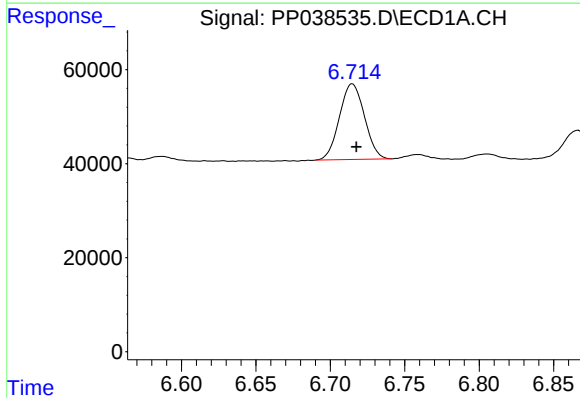
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



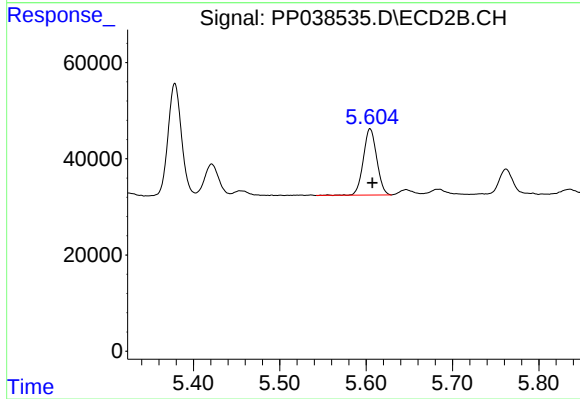
#6 AR-1016-4

R.T.: 5.379 min
Delta R.T.: -0.003 min
Response: 247309
Conc: 472.25 ng/ml



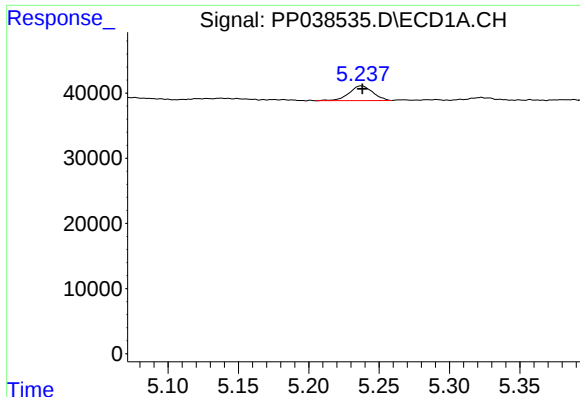
#7 AR-1016-5

R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 187913
Conc: 221.68 ng/ml



#7 AR-1016-5

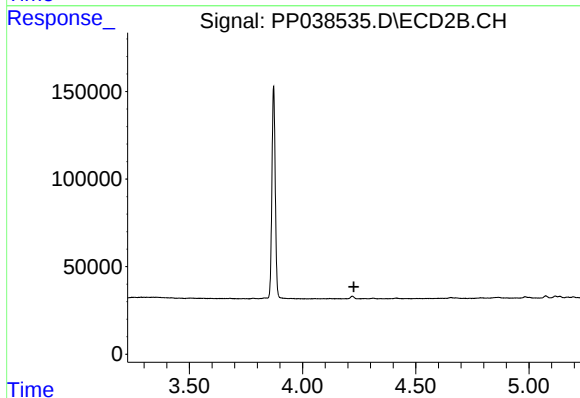
R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 147874
Conc: 222.95 ng/ml



#9 AR-1221-2

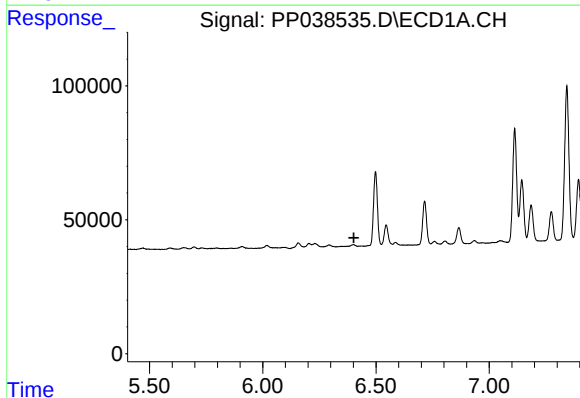
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 26307
Conc: 74.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



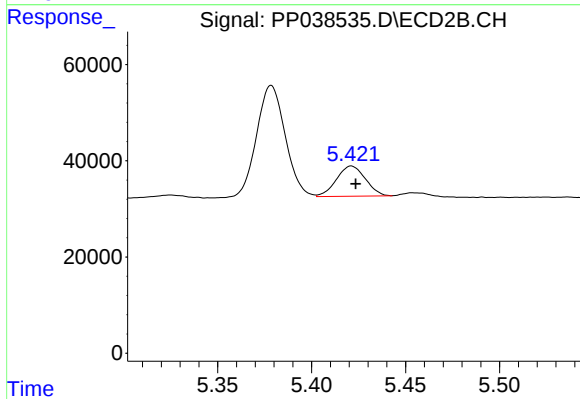
#9 AR-1221-2

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



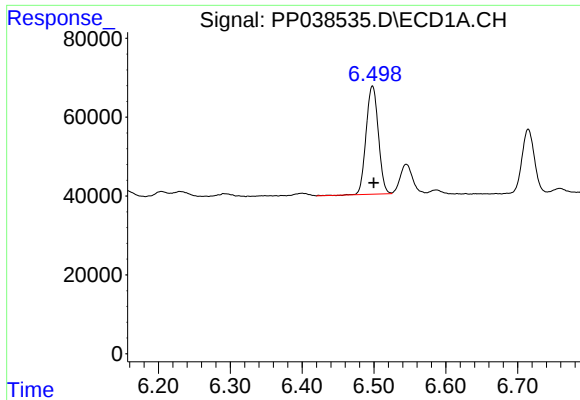
#14 AR-1232-4

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



#14 AR-1232-4

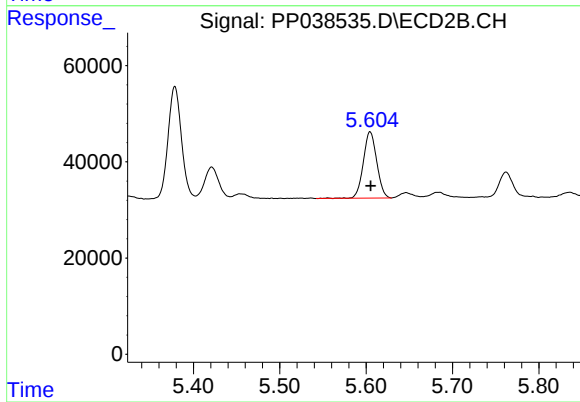
R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 67279
Conc: 271.93 ng/ml



#15 AR-1232-5

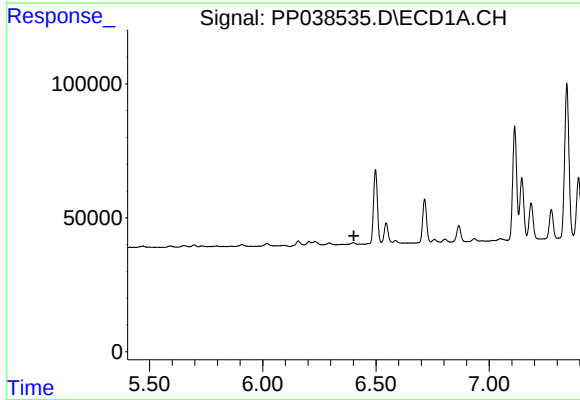
R.T.: 6.498 min
Delta R.T.: -0.002 min
Response: 325435
Conc: 1211.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



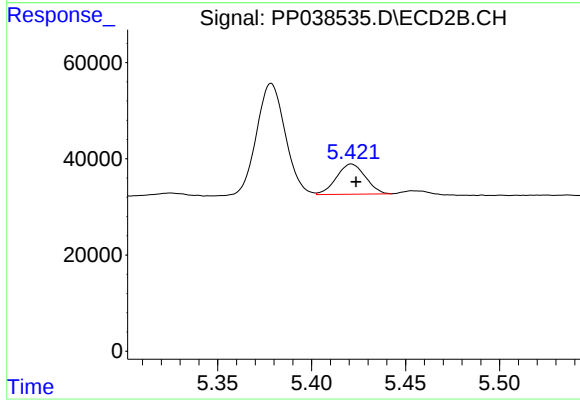
#15 AR-1232-5

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 147874
Conc: 546.93 ng/ml



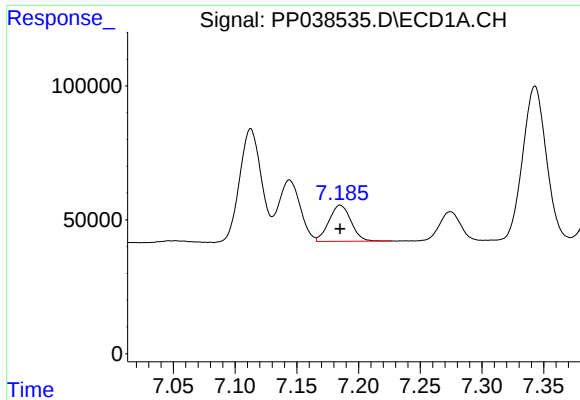
#19 AR-1242-4

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



#19 AR-1242-4

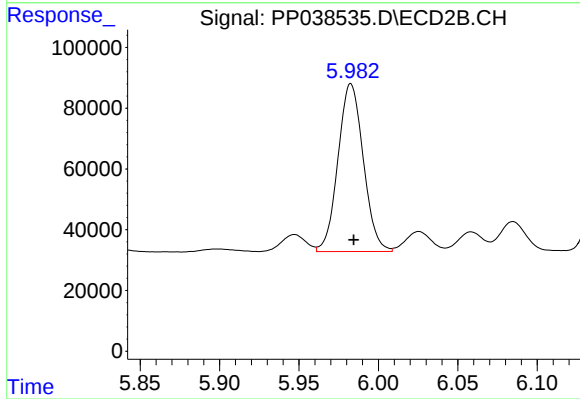
R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 67279
Conc: 140.75 ng/ml



#20 AR-1242-5

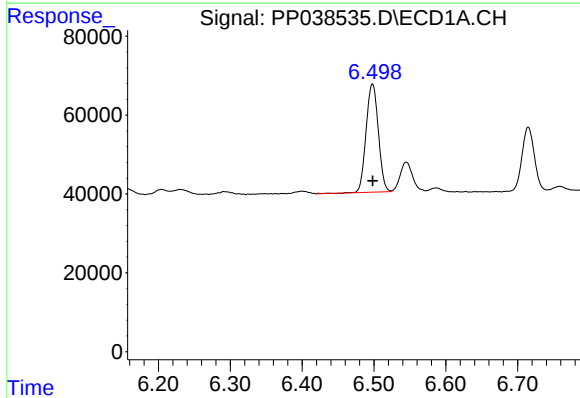
R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 168682
Conc: 235.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



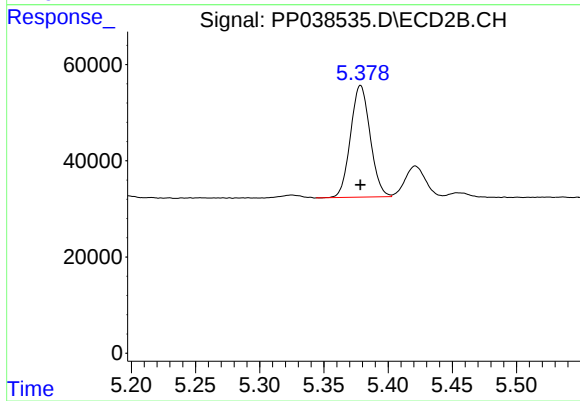
#20 AR-1242-5

R.T.: 5.983 min
Delta R.T.: -0.002 min
Response: 612880
Conc: 990.04 ng/ml



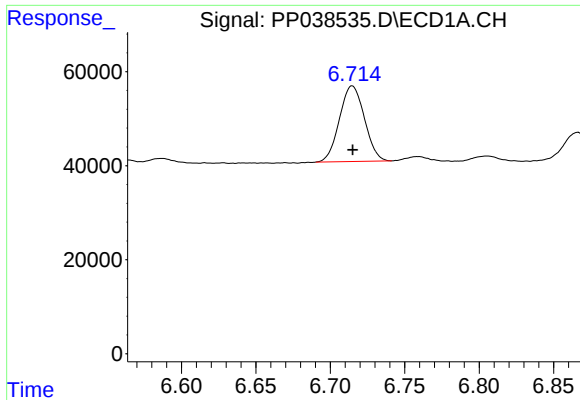
#22 AR-1248-2

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 325435
Conc: 331.93 ng/ml



#22 AR-1248-2

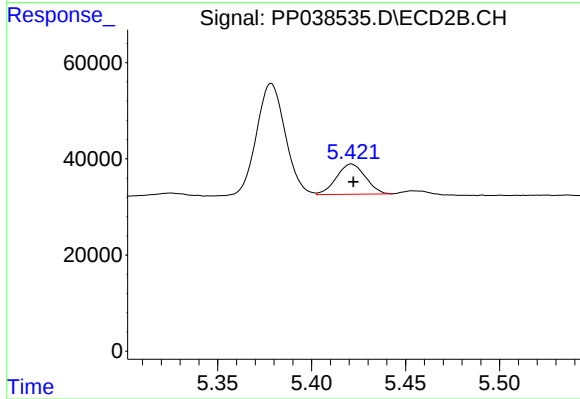
R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 247309
Conc: 332.75 ng/ml



#23 AR-1248-3

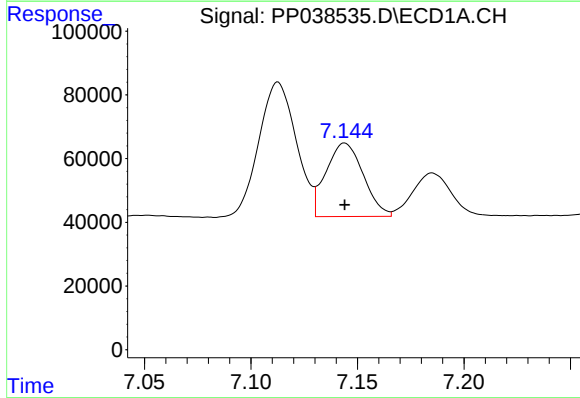
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 187913
Conc: 162.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



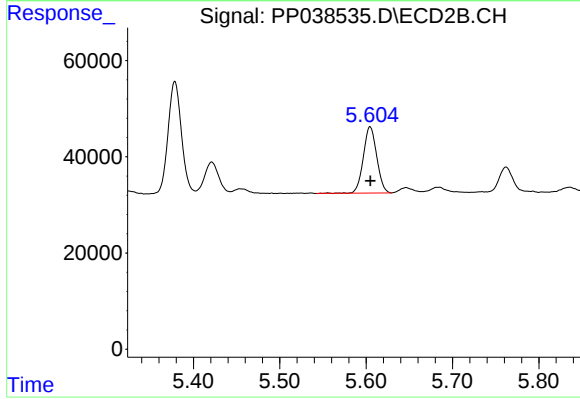
#23 AR-1248-3

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 67279
Conc: 88.60 ng/ml



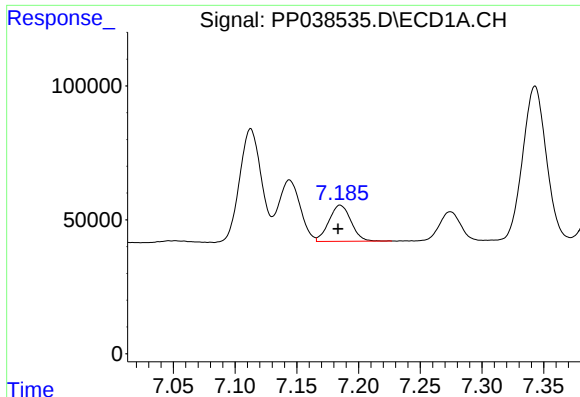
#24 AR-1248-4

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 280664
Conc: 227.28 ng/ml



#24 AR-1248-4

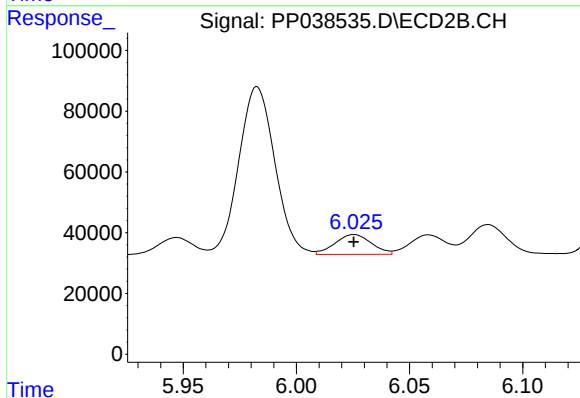
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 147874
Conc: 159.87 ng/ml



#25 AR-1248-5

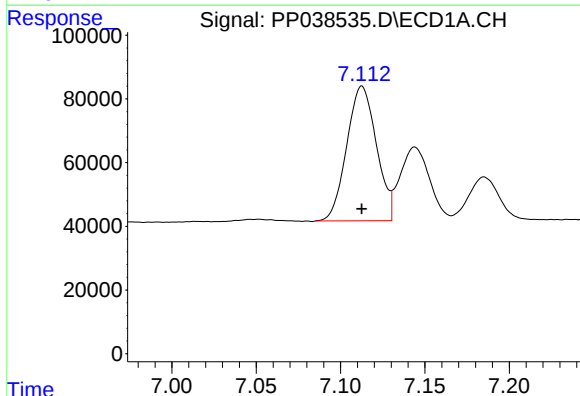
R.T.: 7.185 min
Delta R.T.: 0.002 min
Response: 168682
Conc: 137.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



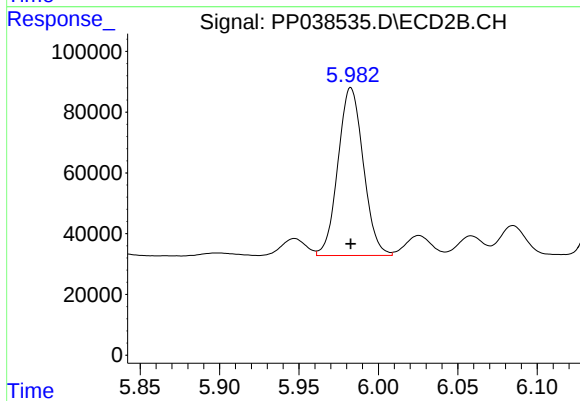
#25 AR-1248-5

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 73032
Conc: 80.89 ng/ml



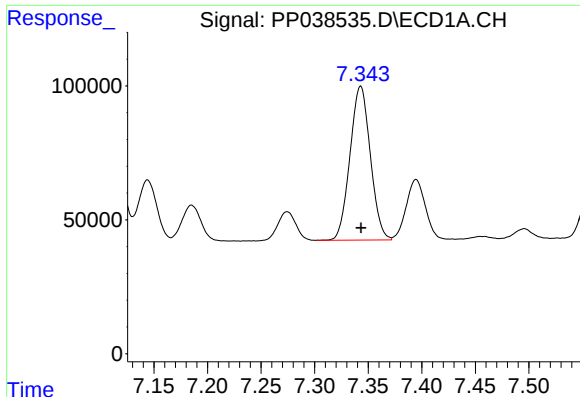
#26 AR-1254-1

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 516449
Conc: 452.62 ng/ml



#26 AR-1254-1

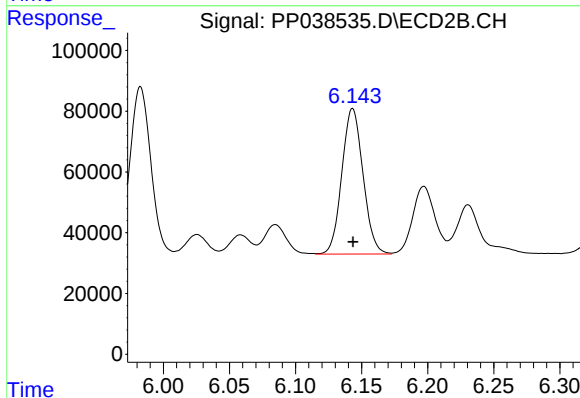
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 612880
Conc: 466.68 ng/ml



#27 AR-1254-2

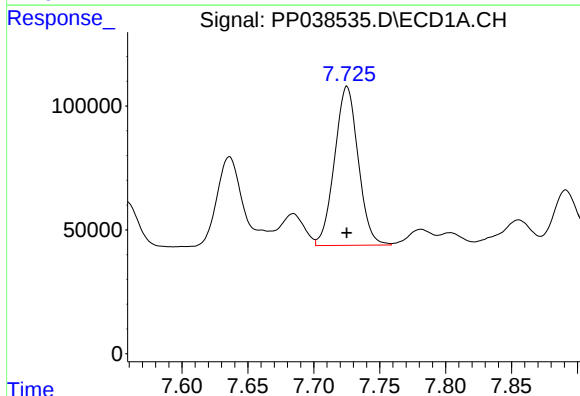
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 761407
Conc: 440.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



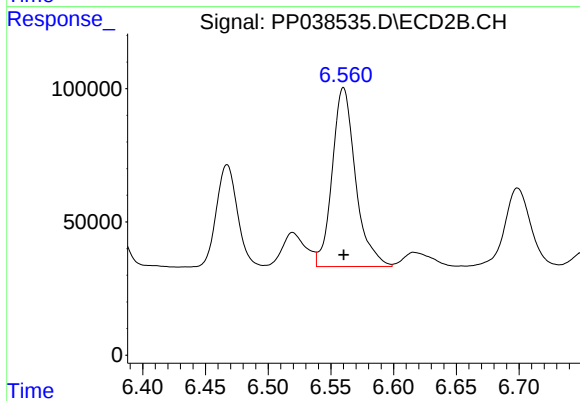
#27 AR-1254-2

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 533382
Conc: 464.71 ng/ml



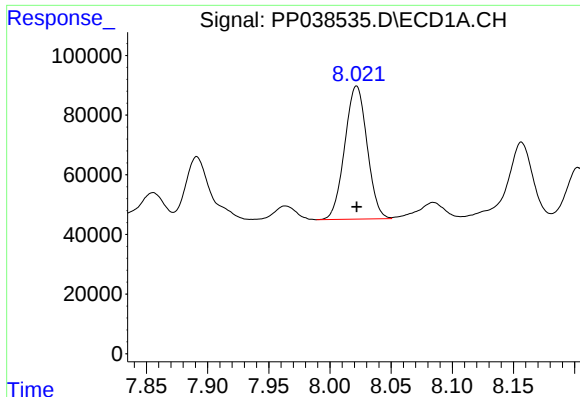
#28 AR-1254-3

R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 800924
Conc: 446.17 ng/ml



#28 AR-1254-3

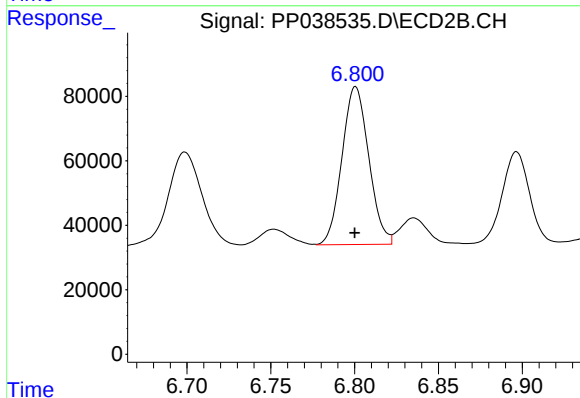
R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 869363
Conc: 467.21 ng/ml



#29 AR-1254-4

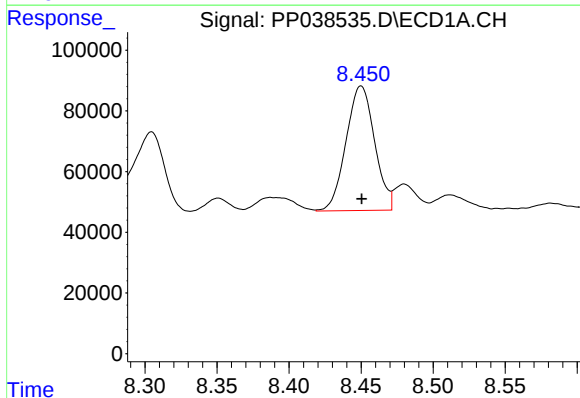
R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 567503
Conc: 439.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



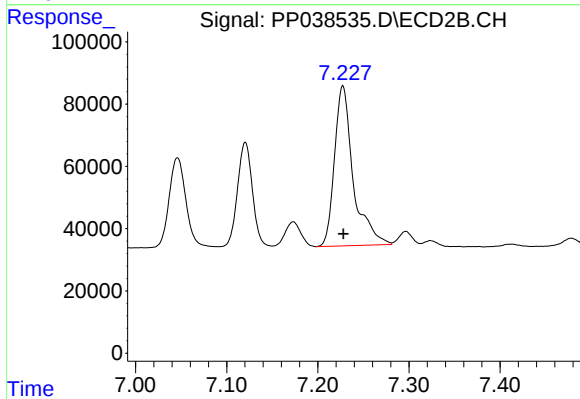
#29 AR-1254-4

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 544150
Conc: 465.63 ng/ml



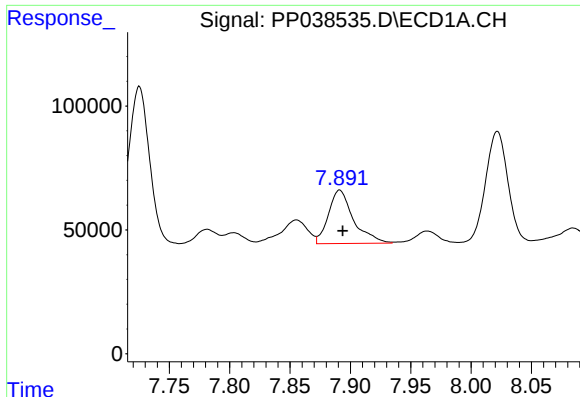
#30 AR-1254-5

R.T.: 8.450 min
Delta R.T.: 0.000 min
Response: 566671
Conc: 458.17 ng/ml



#30 AR-1254-5

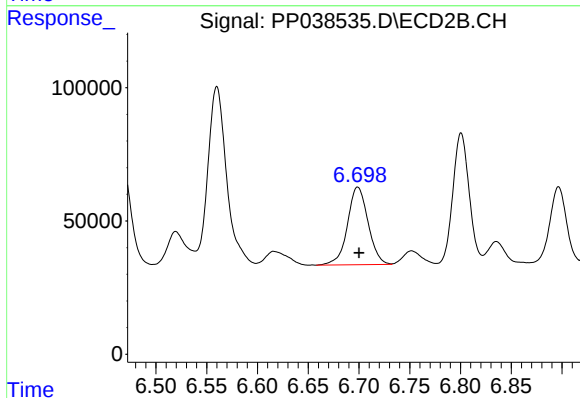
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 734250
Conc: 454.28 ng/ml



#31 AR-1260-1

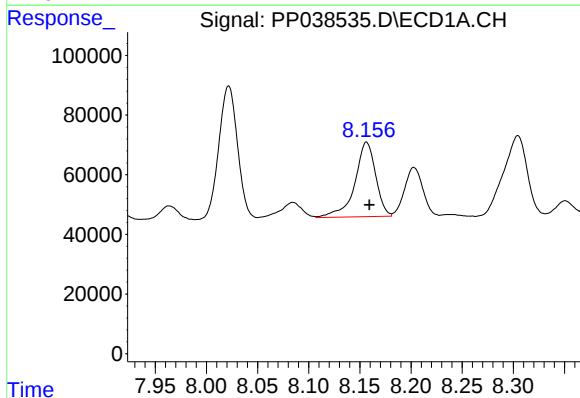
R.T.: 7.891 min
Delta R.T.: -0.003 min
Response: 311214
Conc: 260.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



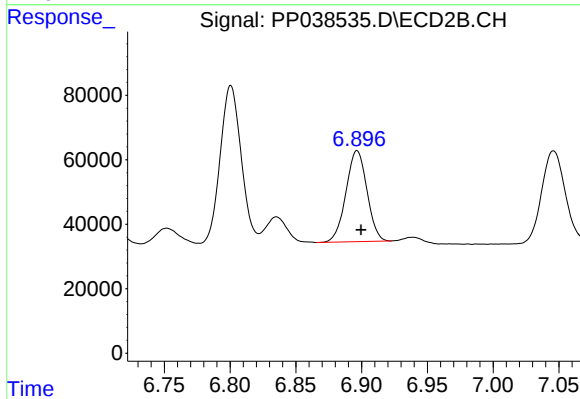
#31 AR-1260-1

R.T.: 6.699 min
Delta R.T.: -0.001 min
Response: 411561
Conc: 351.71 ng/ml



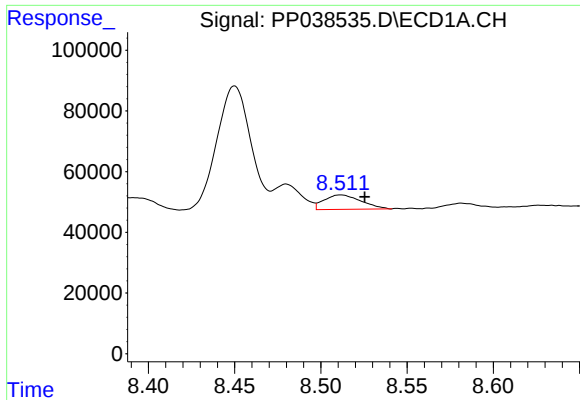
#32 AR-1260-2

R.T.: 8.157 min
Delta R.T.: -0.003 min
Response: 354466
Conc: 241.60 ng/ml



#32 AR-1260-2

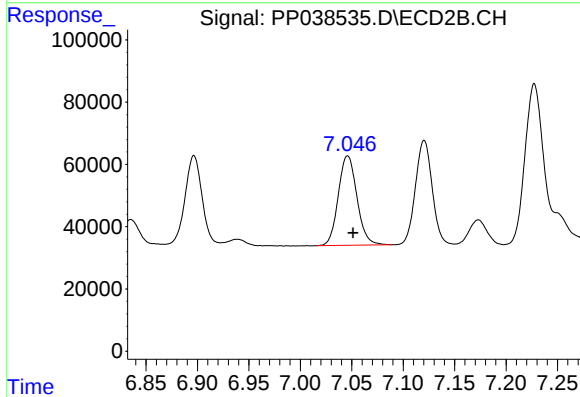
R.T.: 6.897 min
Delta R.T.: -0.003 min
Response: 313710
Conc: 220.38 ng/ml



#33 AR-1260-3

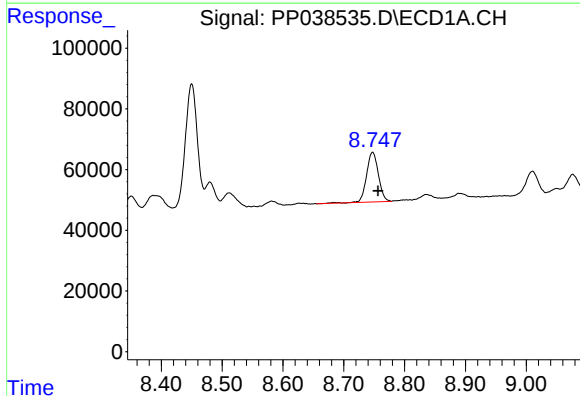
R.T.: 8.512 min
Delta R.T.: -0.014 min
Response: 70962
Conc: 73.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



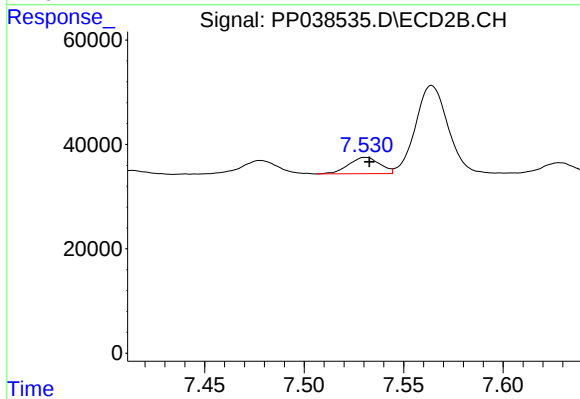
#33 AR-1260-3

R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 363213
Conc: 252.55 ng/ml



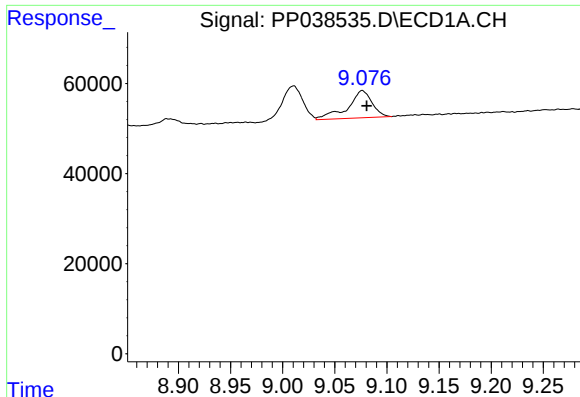
#34 AR-1260-4

R.T.: 8.747 min
Delta R.T.: -0.009 min
Response: 221187
Conc: 194.51 ng/ml



#34 AR-1260-4

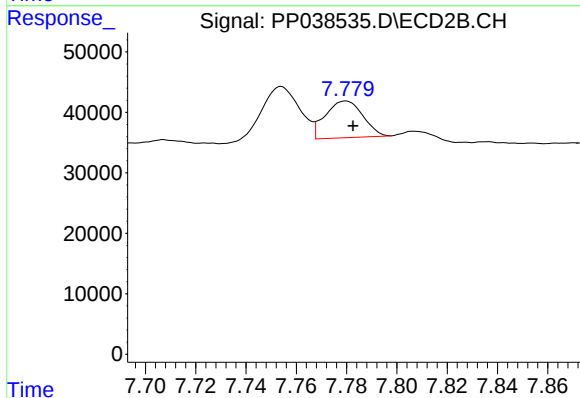
R.T.: 7.531 min
Delta R.T.: -0.002 min
Response: 34179
Conc: 30.43 ng/ml



#35 AR-1260-5

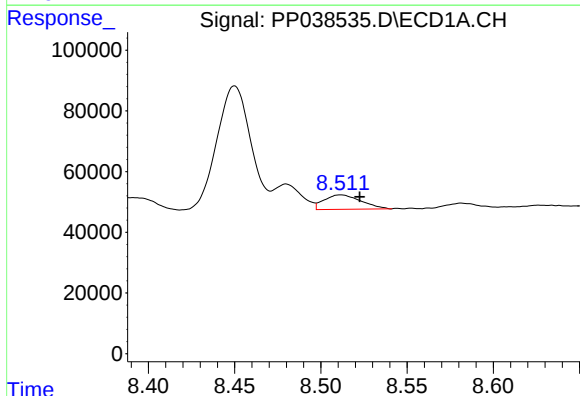
R.T.: 9.076 min
Delta R.T.: -0.004 min
Response: 98358
Conc: 43.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



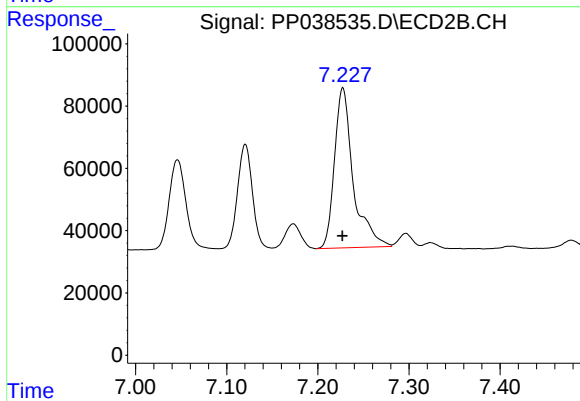
#35 AR-1260-5

R.T.: 7.780 min
Delta R.T.: -0.003 min
Response: 63003
Conc: 23.26 ng/ml



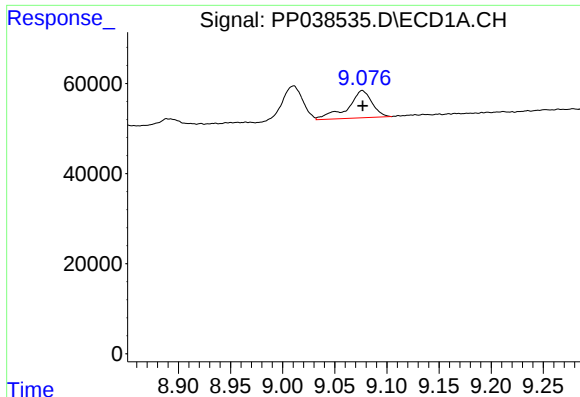
#36 AR-1262-1

R.T.: 8.512 min
Delta R.T.: -0.011 min
Response: 70962
Conc: 47.74 ng/ml



#36 AR-1262-1

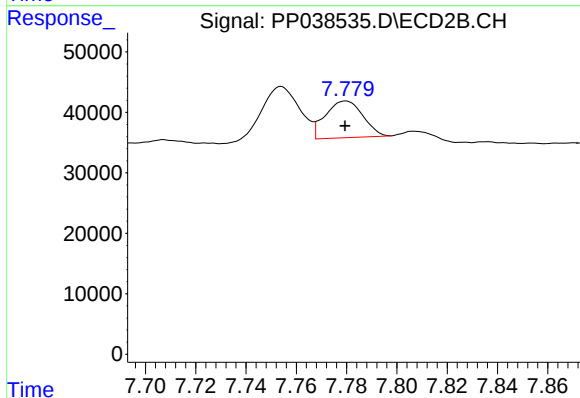
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 734250
Conc: 812.33 ng/ml



#37 AR-1262-2

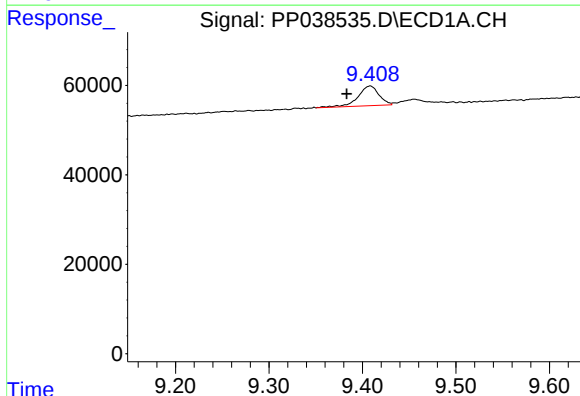
R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 98358
Conc: 36.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



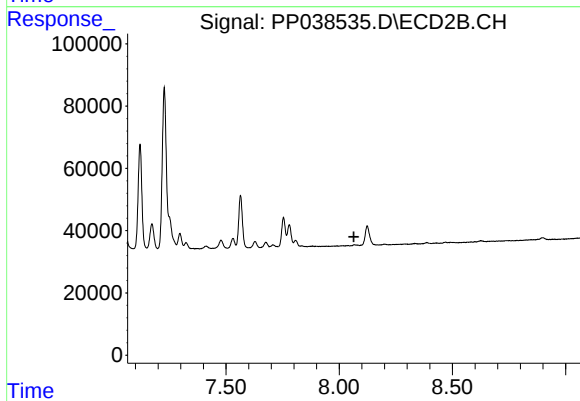
#37 AR-1262-2

R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 63003
Conc: 20.39 ng/ml



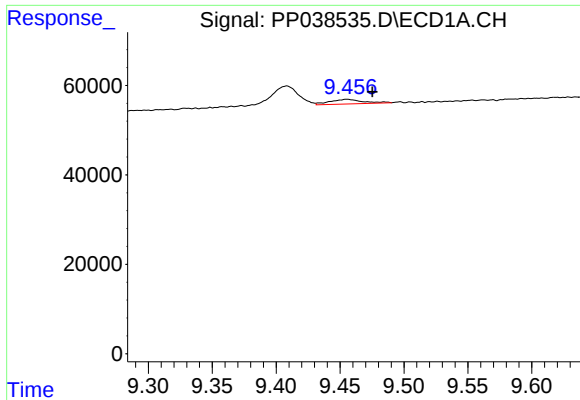
#38 AR-1262-3

R.T.: 9.408 min
Delta R.T.: 0.025 min
Response: 69227
Conc: 58.10 ng/ml



#38 AR-1262-3

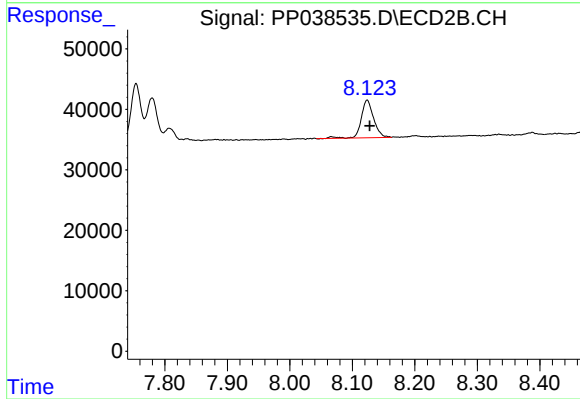
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

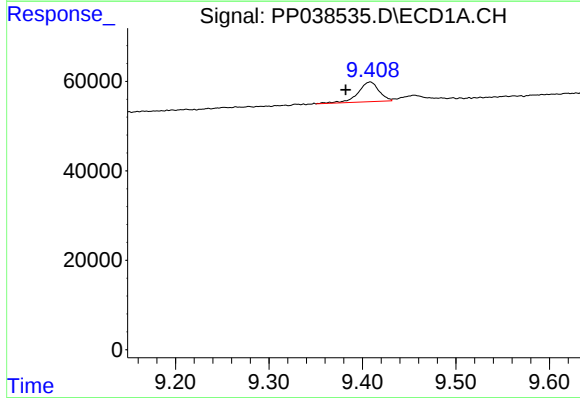
R.T.: 9.456 min
Delta R.T.: -0.020 min
Response: 18840
Conc: 23.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



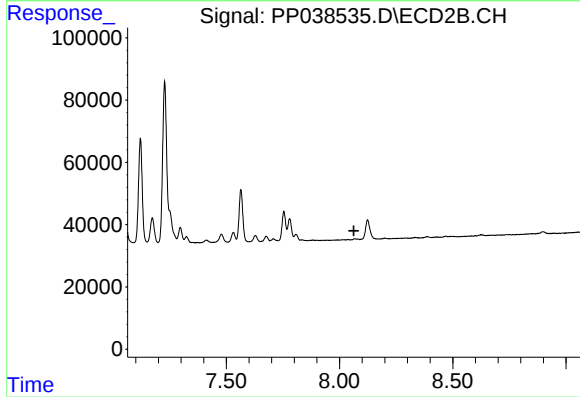
#39 AR-1262-4

R.T.: 8.124 min
Delta R.T.: -0.004 min
Response: 85990
Conc: 36.38 ng/ml



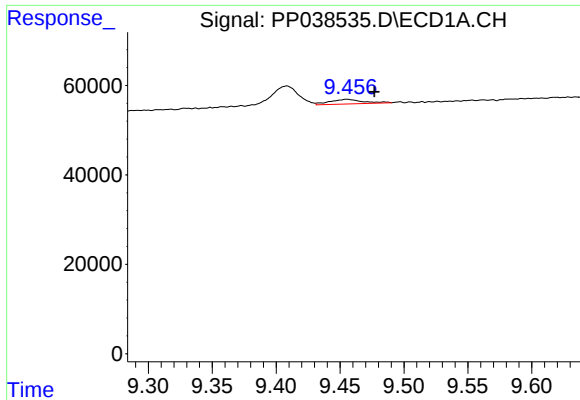
#41 AR-1268-1

R.T.: 9.408 min
Delta R.T.: 0.026 min
Response: 69227
Conc: 21.58 ng/ml



#41 AR-1268-1

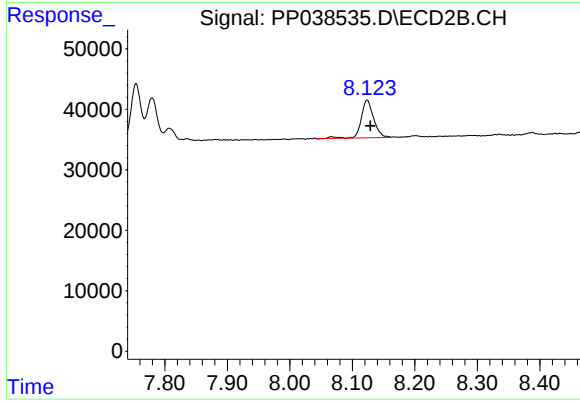
R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.456 min
Delta R.T.: -0.021 min
Response: 18840
Conc: 6.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 85990
Conc: 24.93 ng/ml