

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
 Data File : PP038408.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Aug 2021 9:18
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:43:11 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...	4.888	3.874	2169098	1293303	48.808	50.214
2)	SA Decachlor...	10.876	9.137	1335329	1326932	58.700	51.286
Target Compounds							
3)	L1 AR-1016-1	6.206	5.118	530427	352296	357.168	364.734
4)	L1 AR-1016-2	6.230	5.137	740239	496976	347.576	370.962
5)	L1 AR-1016-3	6.296	5.327	473360	268982	356.205	365.600
6)	L1 AR-1016-4	6.402	5.382	388972	197287	358.261	347.310
7)	L1 AR-1016-5	6.717	5.608	358042	268225	357.032	349.557
8)	L2 AR-1221-1	5.134	4.128	61256	40541	113.010	134.772
9)	L2 AR-1221-2	5.237	4.226	96387	59246	238.514	251.727
10)	L2 AR-1221-3	5.324	4.314	350096	208616	290.622	282.900
11)	L3 AR-1232-1	5.324	4.314	350096	208616	316.542	307.734
12)	L3 AR-1232-2	5.911	5.137	404875	496976	742.065	816.214
13)	L3 AR-1232-3	6.230	5.327	740239	268982	752.101	828.248
14)	L3 AR-1232-4	6.402	5.425	388972	247441	778.453	837.576
15)	L3 AR-1232-5	6.500	5.608	277397	268225	873.187	723.758
16)	L4 AR-1242-1	6.206	5.118	530427	352296	468.601	488.887
17)	L4 AR-1242-2	6.230	5.137	740239	496976	460.054	497.227
18)	L4 AR-1242-3	6.296	5.327	473360	268982	462.377	486.221
19)	L4 AR-1242-4	6.402	5.425	388972	247441	474.233	470.975
20)	L4 AR-1242-5	7.185	5.986	367266	302478	445.382	468.119
21)	L5 AR-1248-1	6.206	5.118	530427	352296	624.273	665.685
22)	L5 AR-1248-2	6.500	5.382	277397	197287	256.591	265.636
23)	L5 AR-1248-3	6.717	5.425	358042	247441	280.956	314.471
24)	L5 AR-1248-4	7.146	5.608	349777	268225	259.068	291.058
25)	L5 AR-1248-5	7.185	6.028	367266	251620	277.793	267.272
26)	L6 AR-1254-1	7.115	5.986	276436	302478	212.152	226.091
27)	L6 AR-1254-2	7.351	6.146	307757	72336	162.716	63.115 #
28)	L6 AR-1254-3	7.727	6.564	124985	104714	62.998	55.466
29)	L6 AR-1254-4	8.024	6.803	85921	74321	59.870	61.728
30)	L6 AR-1254-5	8.452	7.231	16271	24866	11.196	15.068 #
31)	L7 AR-1260-1	0.000	6.709	0	44246	N.D.	33.983 #
32)	L7 AR-1260-2	8.143f	0.000	40886	0	23.748	N.D. #
36)	L8 AR-1262-1	0.000	7.231	0	24866	N.D.	27.205 #

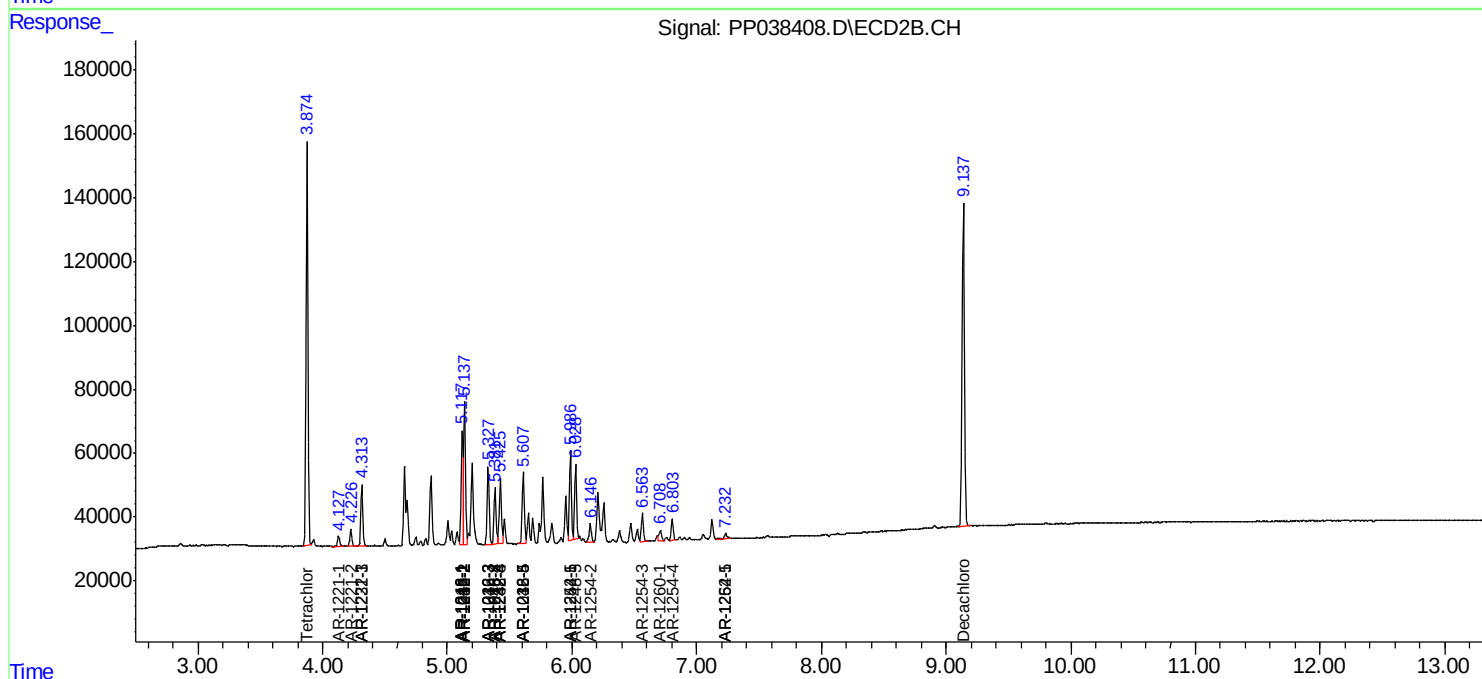
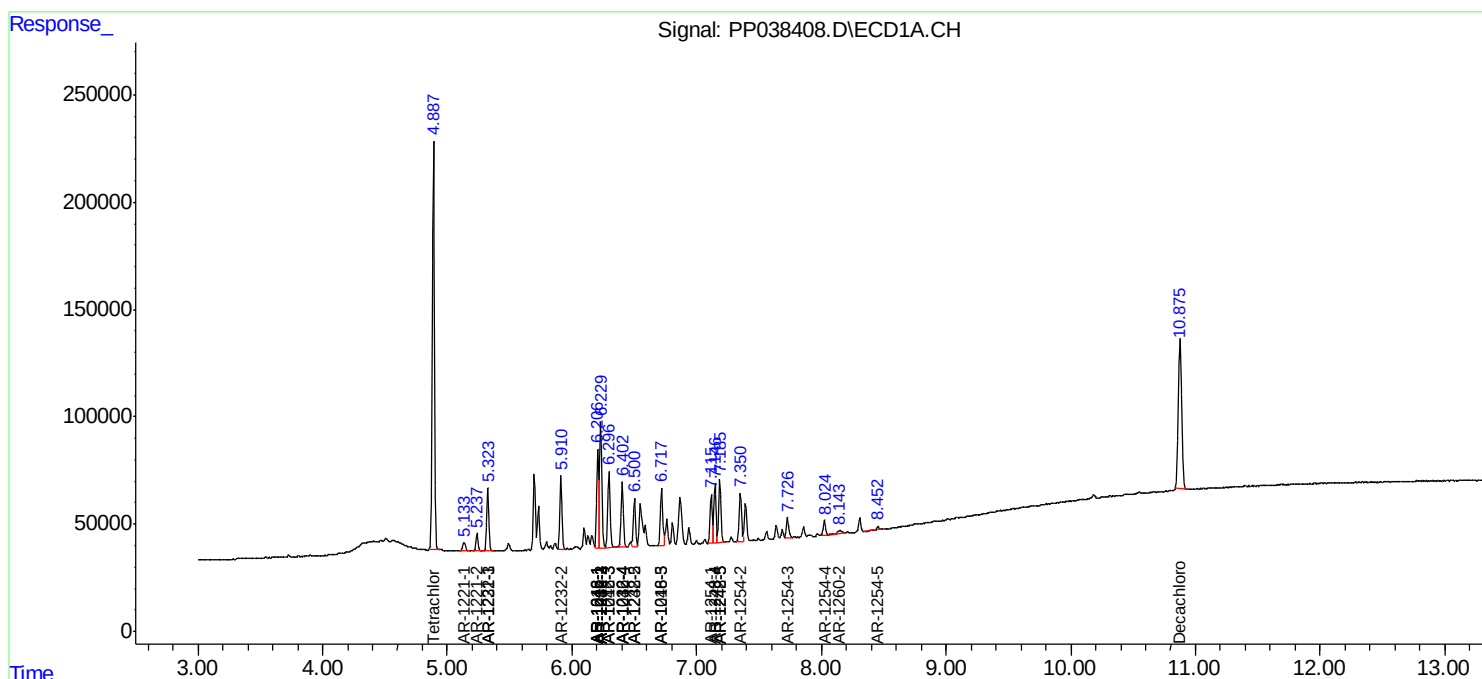
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

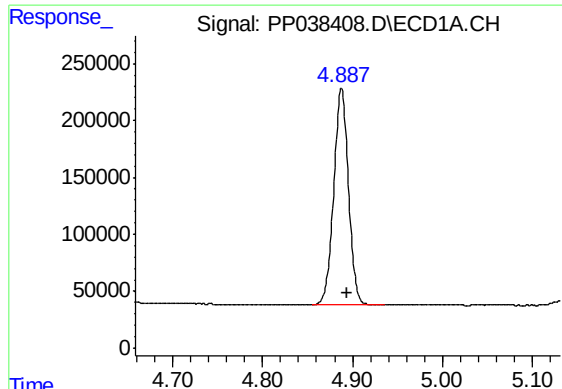
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
Data File : PP038408.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Aug 2021 9:18
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:43:11 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

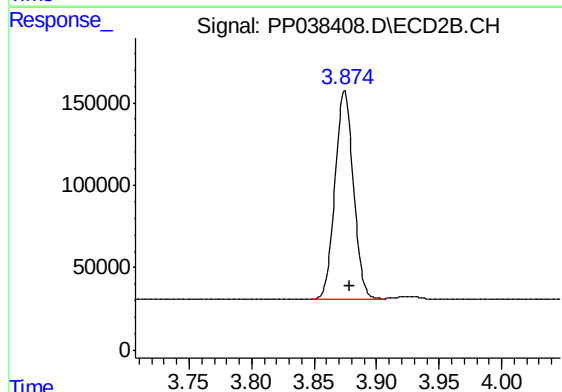




#1 Tetrachloro-m-xylene

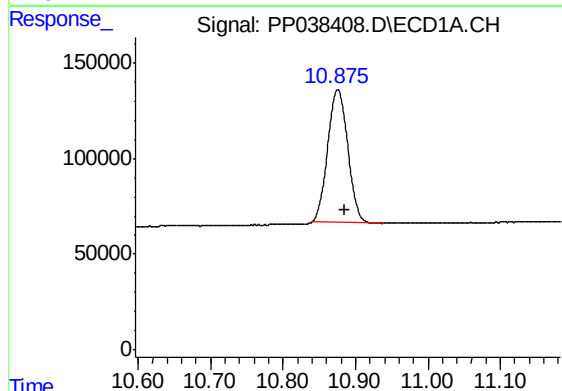
R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 2169098
Conc: 48.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



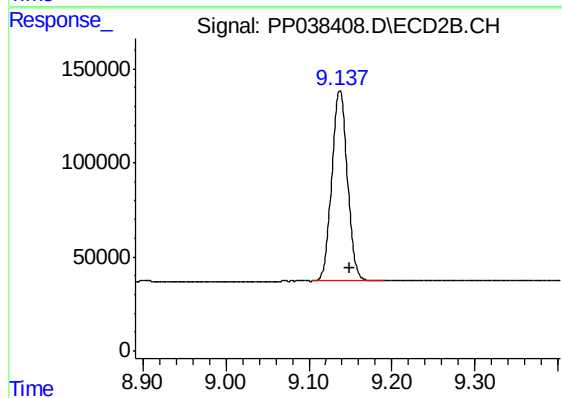
#1 Tetrachloro-m-xylene

R.T.: 3.874 min
Delta R.T.: -0.005 min
Response: 1293303
Conc: 50.21 ng/ml



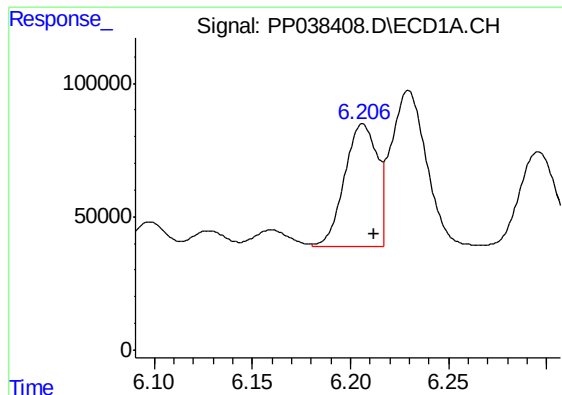
#2 Decachlorobiphenyl

R.T.: 10.876 min
Delta R.T.: -0.010 min
Response: 1335329
Conc: 58.70 ng/ml



#2 Decachlorobiphenyl

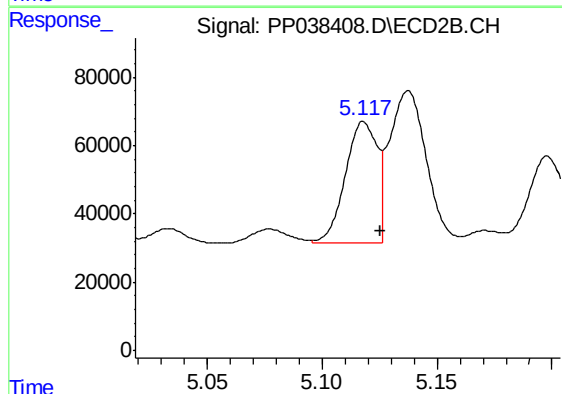
R.T.: 9.137 min
Delta R.T.: -0.012 min
Response: 1326932
Conc: 51.29 ng/ml



#3 AR-1016-1

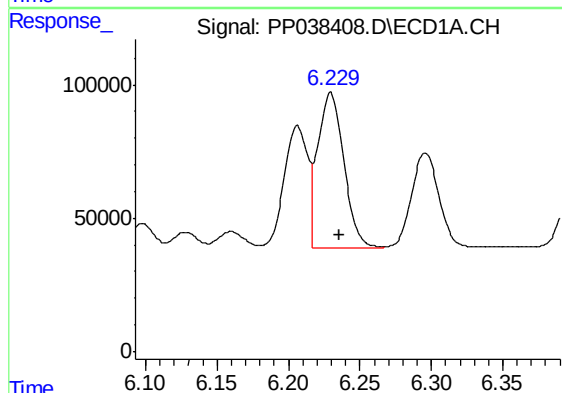
R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 530427
Conc: 357.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



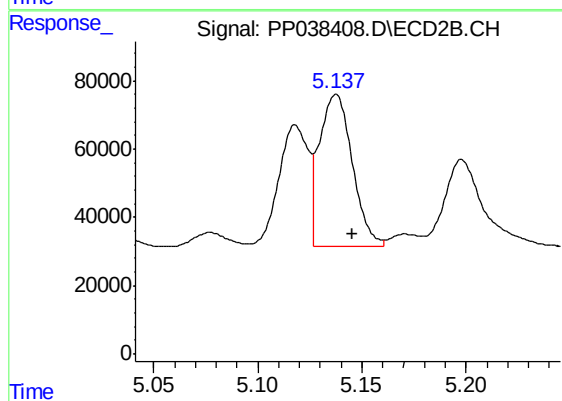
#3 AR-1016-1

R.T.: 5.118 min
Delta R.T.: -0.008 min
Response: 352296
Conc: 364.73 ng/ml



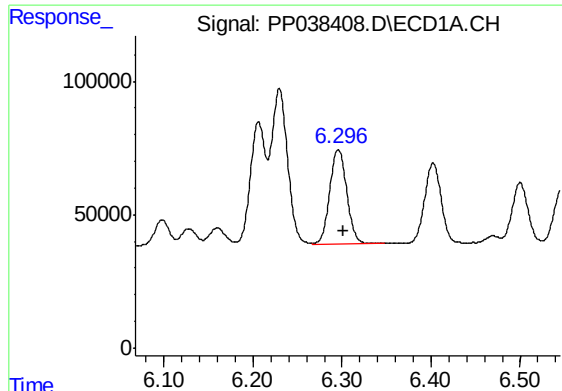
#4 AR-1016-2

R.T.: 6.230 min
Delta R.T.: -0.007 min
Response: 740239
Conc: 347.58 ng/ml



#4 AR-1016-2

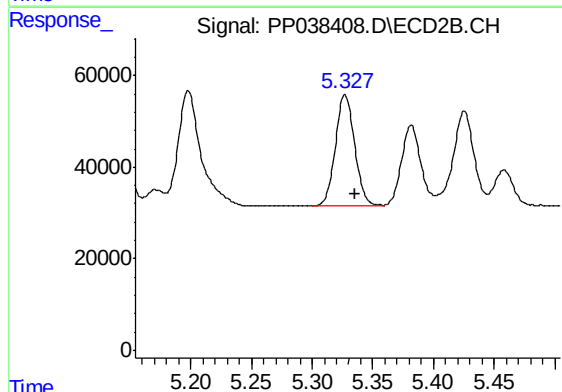
R.T.: 5.137 min
Delta R.T.: -0.008 min
Response: 496976
Conc: 370.96 ng/ml



#5 AR-1016-3

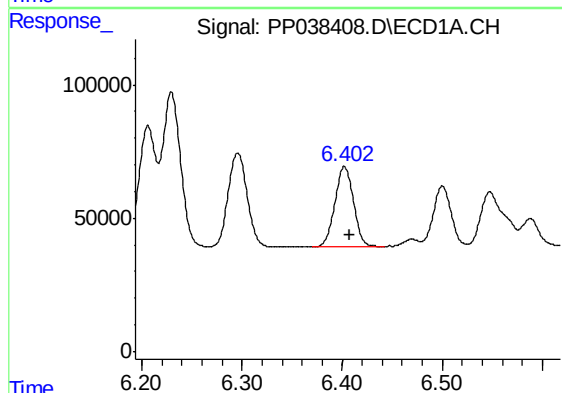
R.T.: 6.296 min
Delta R.T.: -0.005 min
Response: 473360
Conc: 356.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



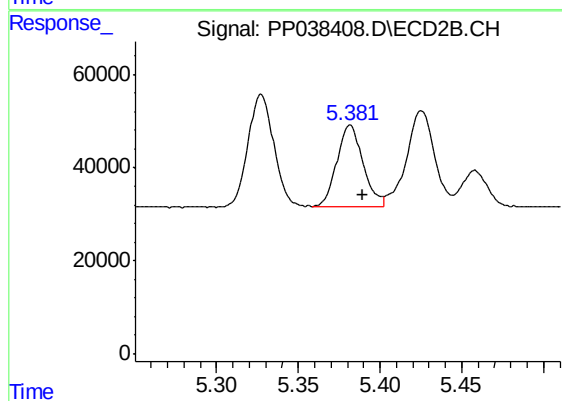
#5 AR-1016-3

R.T.: 5.327 min
Delta R.T.: -0.008 min
Response: 268982
Conc: 365.60 ng/ml



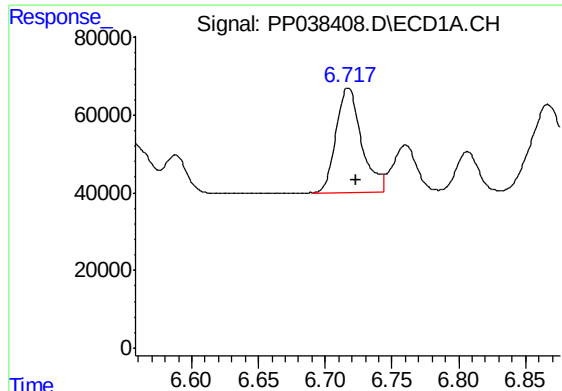
#6 AR-1016-4

R.T.: 6.402 min
Delta R.T.: -0.006 min
Response: 388972
Conc: 358.26 ng/ml



#6 AR-1016-4

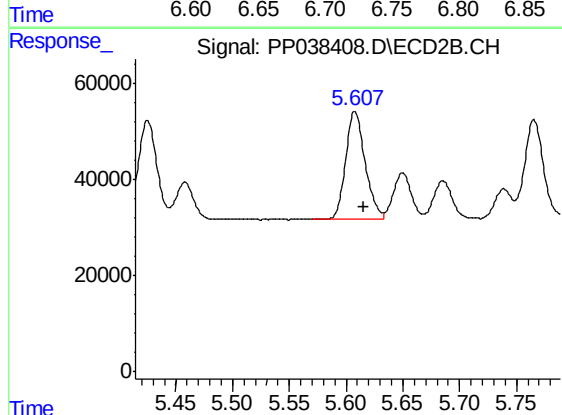
R.T.: 5.382 min
Delta R.T.: -0.008 min
Response: 197287
Conc: 347.31 ng/ml



#7 AR-1016-5

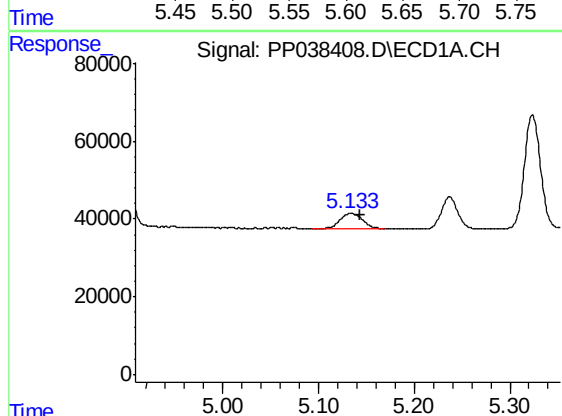
R.T.: 6.717 min
Delta R.T.: -0.006 min
Response: 358042
Conc: 357.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



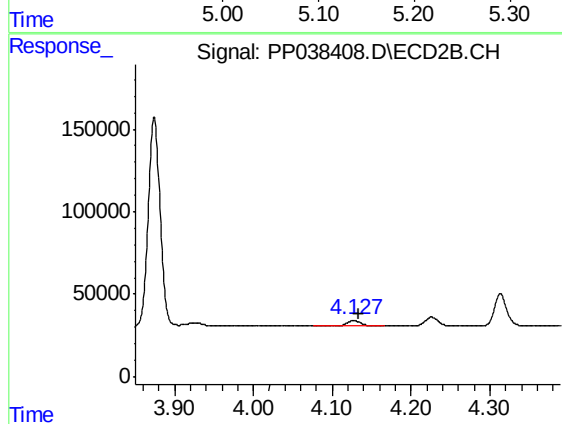
#7 AR-1016-5

R.T.: 5.608 min
Delta R.T.: -0.008 min
Response: 268225
Conc: 349.56 ng/ml



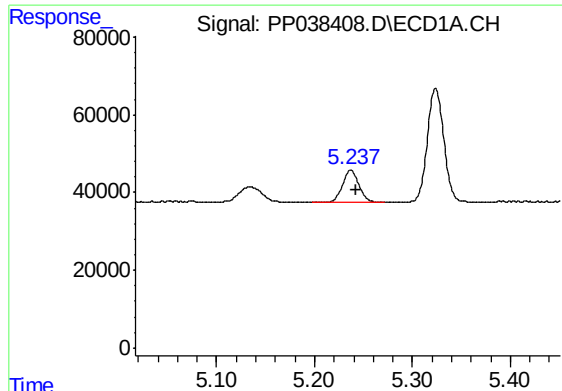
#8 AR-1221-1

R.T.: 5.134 min
Delta R.T.: -0.010 min
Response: 61256
Conc: 113.01 ng/ml



#8 AR-1221-1

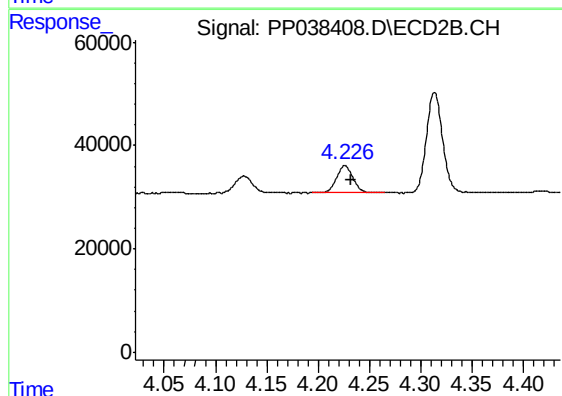
R.T.: 4.128 min
Delta R.T.: -0.007 min
Response: 40541
Conc: 134.77 ng/ml



#9 AR-1221-2

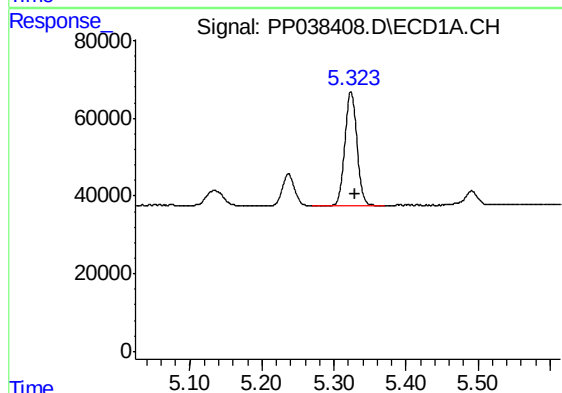
R.T.: 5.237 min
Delta R.T.: -0.005 min
Response: 96387
Conc: 238.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



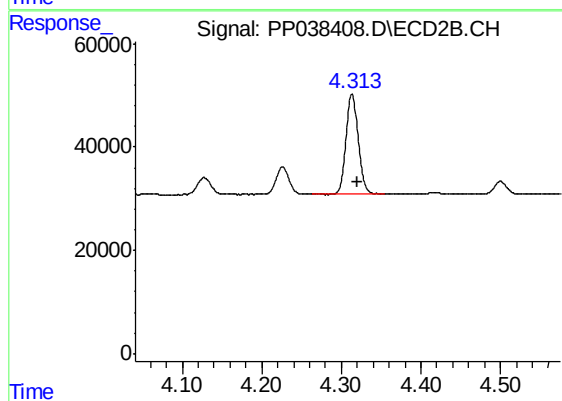
#9 AR-1221-2

R.T.: 4.226 min
Delta R.T.: -0.006 min
Response: 59246
Conc: 251.73 ng/ml



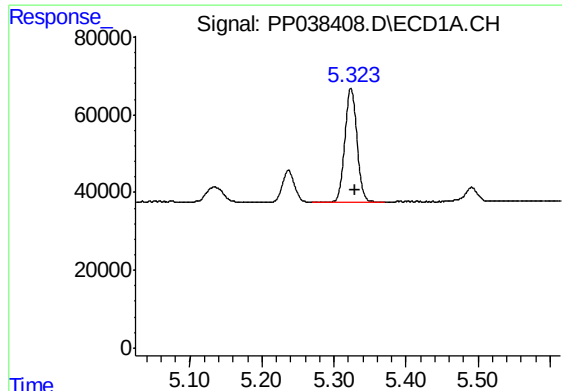
#10 AR-1221-3

R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 350096
Conc: 290.62 ng/ml



#10 AR-1221-3

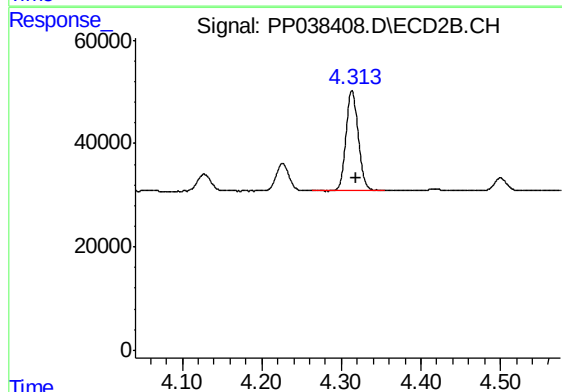
R.T.: 4.314 min
Delta R.T.: -0.006 min
Response: 208616
Conc: 282.90 ng/ml



#11 AR-1232-1

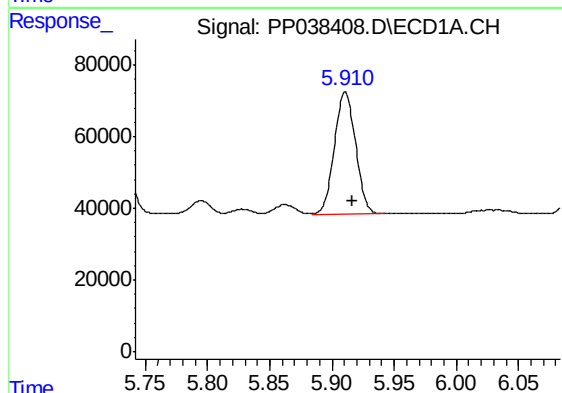
R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 350096
Conc: 316.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



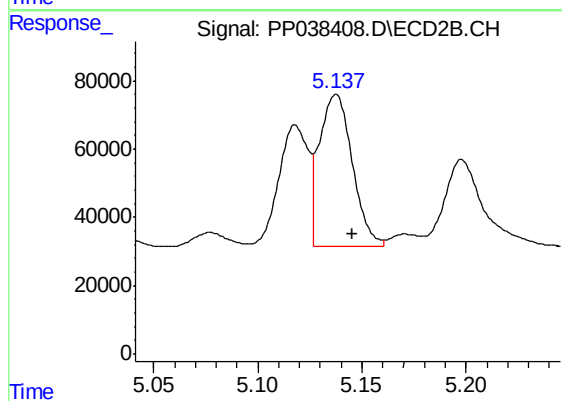
#11 AR-1232-1

R.T.: 4.314 min
Delta R.T.: -0.006 min
Response: 208616
Conc: 307.73 ng/ml



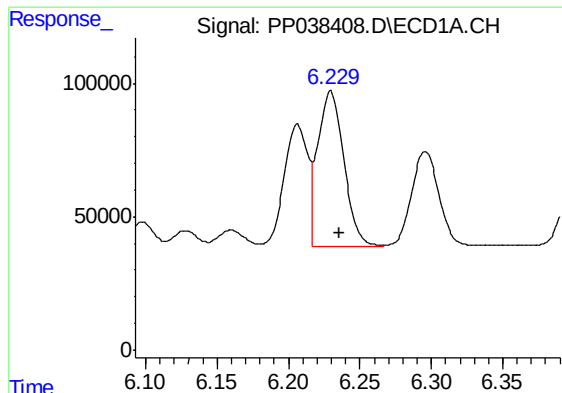
#12 AR-1232-2

R.T.: 5.911 min
Delta R.T.: -0.006 min
Response: 404875
Conc: 742.07 ng/ml



#12 AR-1232-2

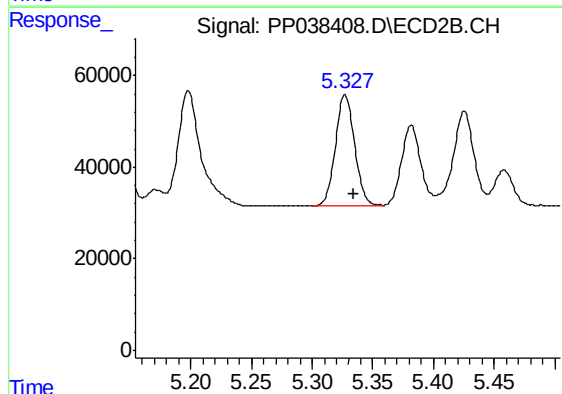
R.T.: 5.137 min
Delta R.T.: -0.008 min
Response: 496976
Conc: 816.21 ng/ml



#13 AR-1232-3

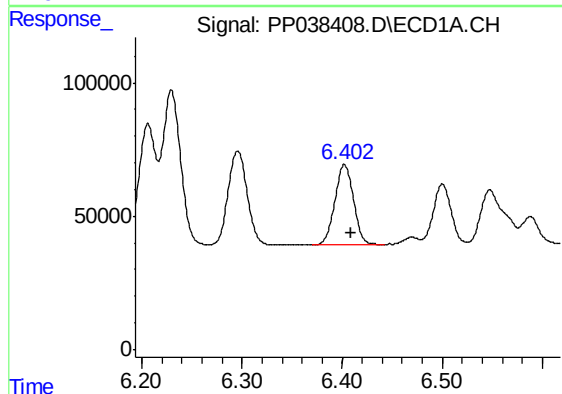
R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 740239
Conc: 752.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



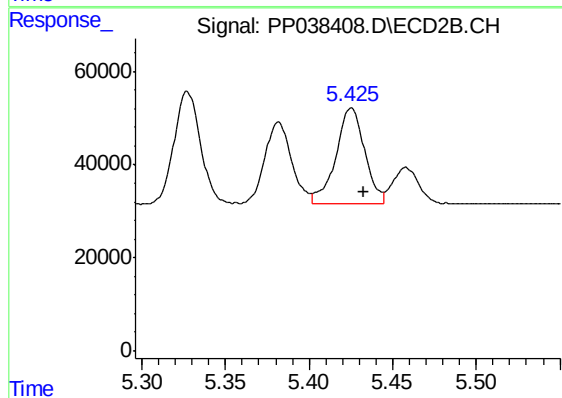
#13 AR-1232-3

R.T.: 5.327 min
Delta R.T.: -0.007 min
Response: 268982
Conc: 828.25 ng/ml



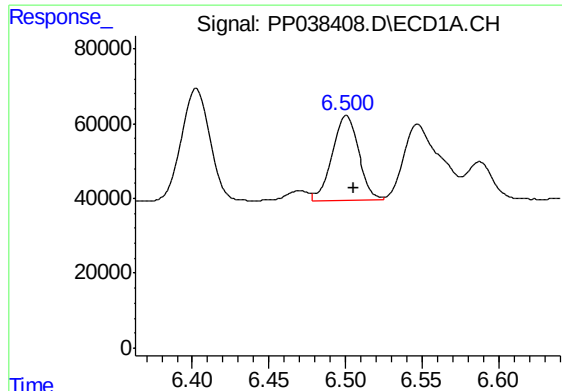
#14 AR-1232-4

R.T.: 6.402 min
Delta R.T.: -0.006 min
Response: 388972
Conc: 778.45 ng/ml



#14 AR-1232-4

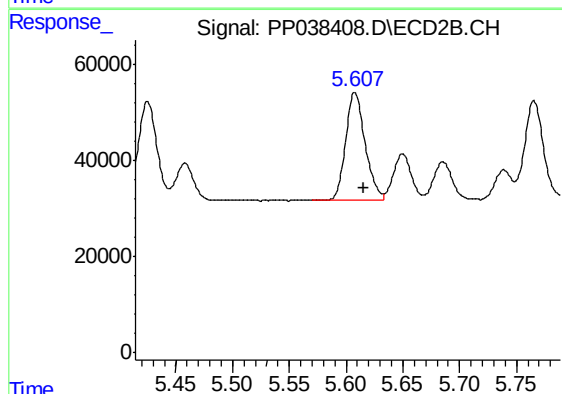
R.T.: 5.425 min
Delta R.T.: -0.008 min
Response: 247441
Conc: 837.58 ng/ml



#15 AR-1232-5

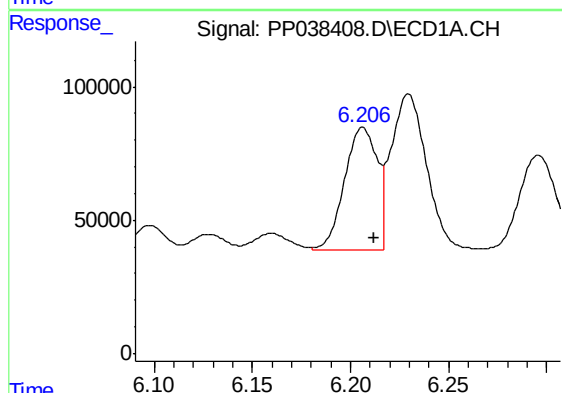
R.T.: 6.500 min
Delta R.T.: -0.005 min
Response: 277397
Conc: 873.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



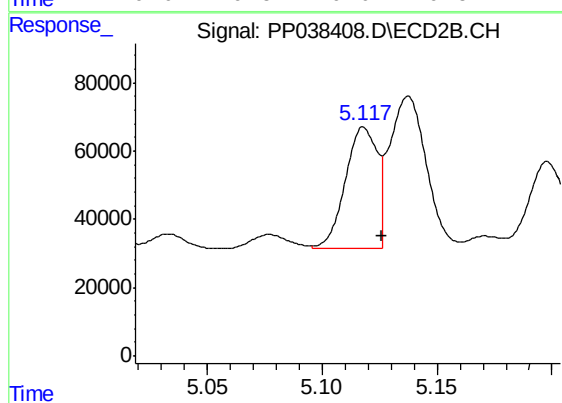
#15 AR-1232-5

R.T.: 5.608 min
Delta R.T.: -0.008 min
Response: 268225
Conc: 723.76 ng/ml



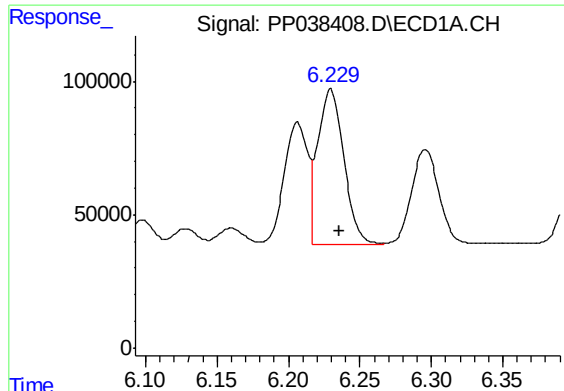
#16 AR-1242-1

R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 530427
Conc: 468.60 ng/ml



#16 AR-1242-1

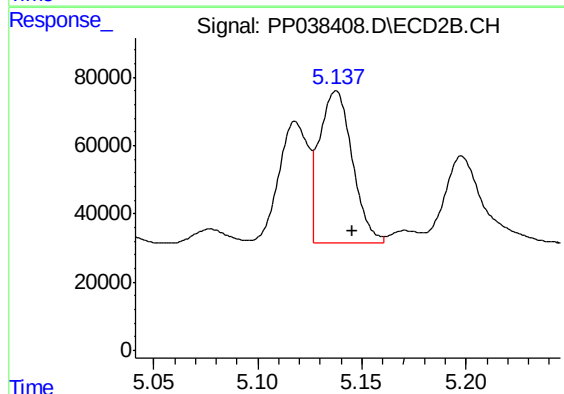
R.T.: 5.118 min
Delta R.T.: -0.008 min
Response: 352296
Conc: 488.89 ng/ml



#17 AR-1242-2

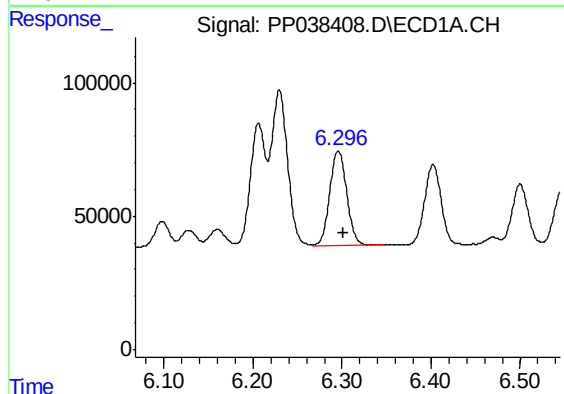
R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 740239
Conc: 460.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



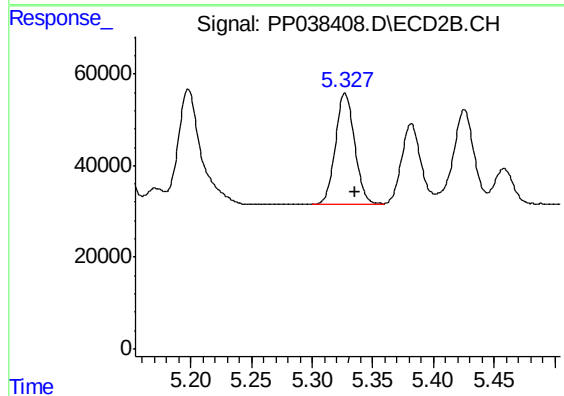
#17 AR-1242-2

R.T.: 5.137 min
Delta R.T.: -0.008 min
Response: 496976
Conc: 497.23 ng/ml



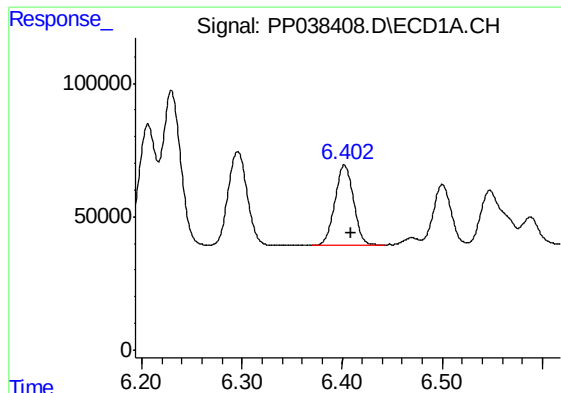
#18 AR-1242-3

R.T.: 6.296 min
Delta R.T.: -0.006 min
Response: 473360
Conc: 462.38 ng/ml



#18 AR-1242-3

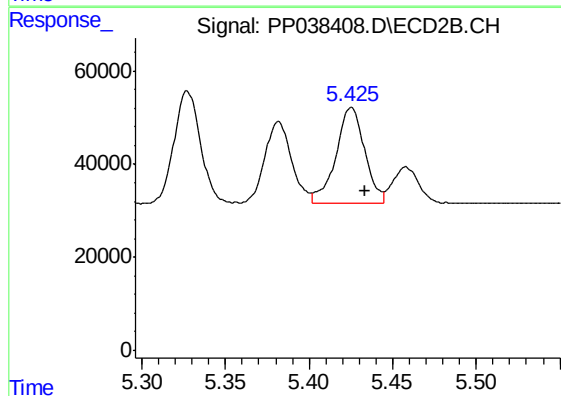
R.T.: 5.327 min
Delta R.T.: -0.008 min
Response: 268982
Conc: 486.22 ng/ml



#19 AR-1242-4

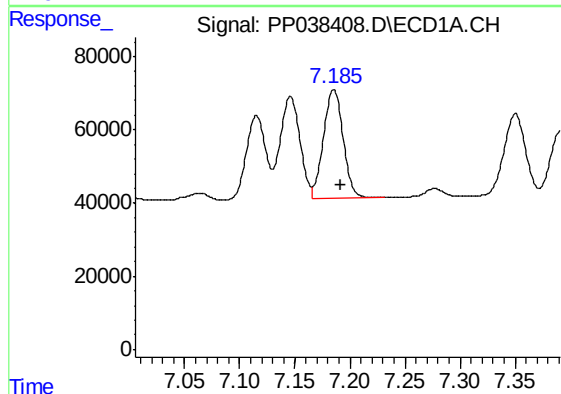
R.T.: 6.402 min
Delta R.T.: -0.006 min
Response: 388972
Conc: 474.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



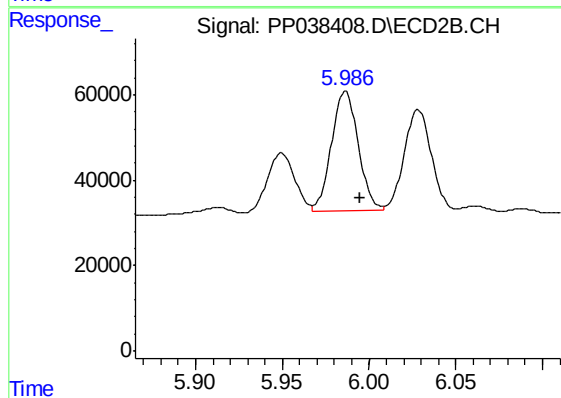
#19 AR-1242-4

R.T.: 5.425 min
Delta R.T.: -0.008 min
Response: 247441
Conc: 470.98 ng/ml



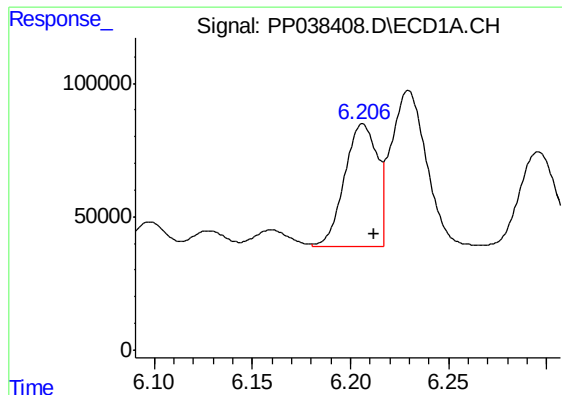
#20 AR-1242-5

R.T.: 7.185 min
Delta R.T.: -0.006 min
Response: 367266
Conc: 445.38 ng/ml



#20 AR-1242-5

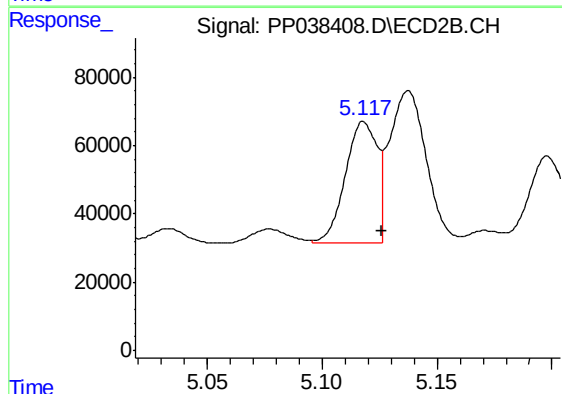
R.T.: 5.986 min
Delta R.T.: -0.008 min
Response: 302478
Conc: 468.12 ng/ml



#21 AR-1248-1

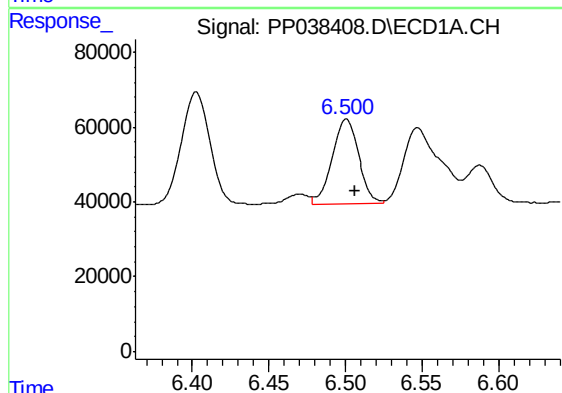
R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 530427
Conc: 624.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



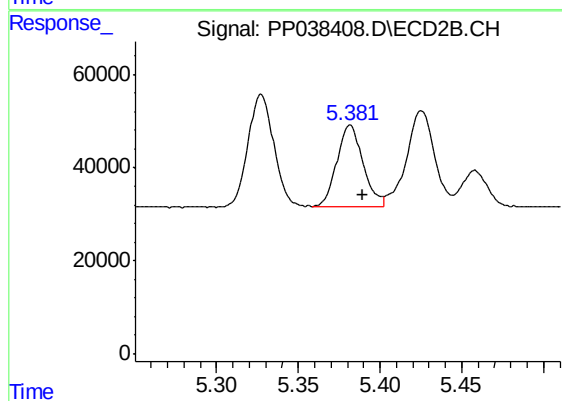
#21 AR-1248-1

R.T.: 5.118 min
Delta R.T.: -0.008 min
Response: 352296
Conc: 665.68 ng/ml



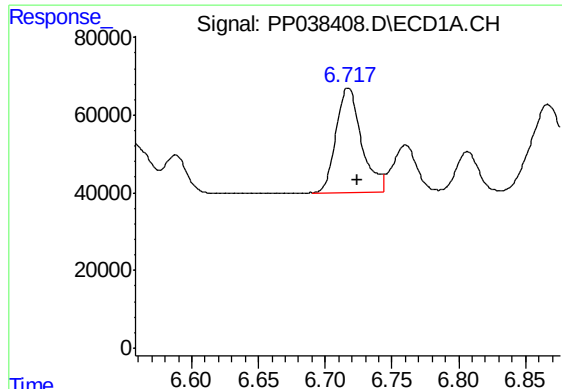
#22 AR-1248-2

R.T.: 6.500 min
Delta R.T.: -0.006 min
Response: 277397
Conc: 256.59 ng/ml



#22 AR-1248-2

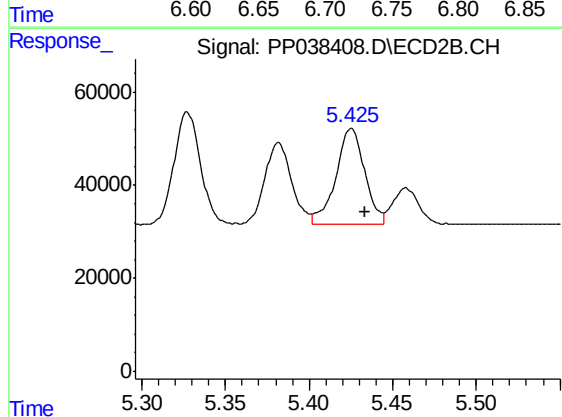
R.T.: 5.382 min
Delta R.T.: -0.008 min
Response: 197287
Conc: 265.64 ng/ml



#23 AR-1248-3

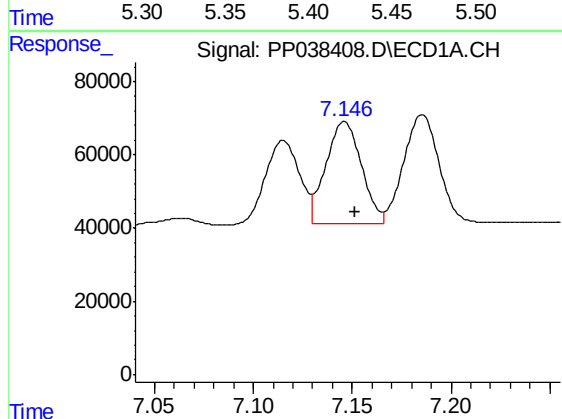
R.T.: 6.717 min
Delta R.T.: -0.007 min
Response: 358042
Conc: 280.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



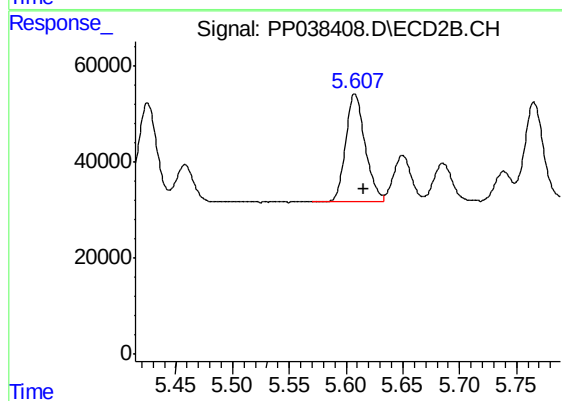
#23 AR-1248-3

R.T.: 5.425 min
Delta R.T.: -0.008 min
Response: 247441
Conc: 314.47 ng/ml



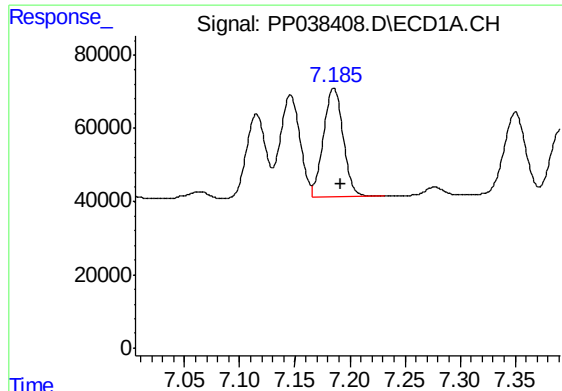
#24 AR-1248-4

R.T.: 7.146 min
Delta R.T.: -0.005 min
Response: 349777
Conc: 259.07 ng/ml



#24 AR-1248-4

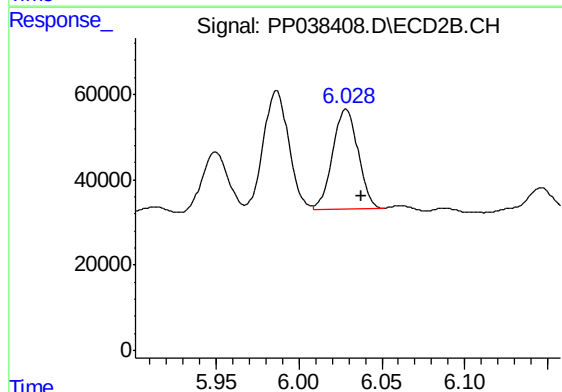
R.T.: 5.608 min
Delta R.T.: -0.008 min
Response: 268225
Conc: 291.06 ng/ml



#25 AR-1248-5

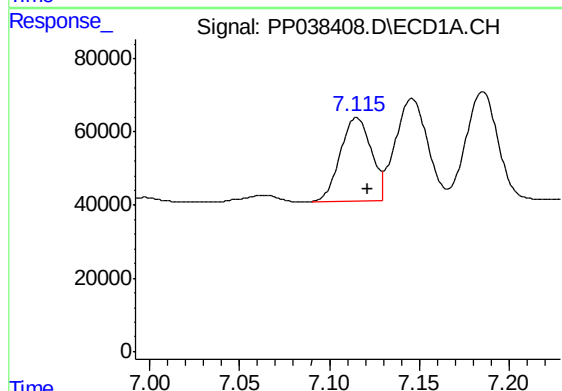
R.T.: 7.185 min
Delta R.T.: -0.007 min
Response: 367266
Conc: 277.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



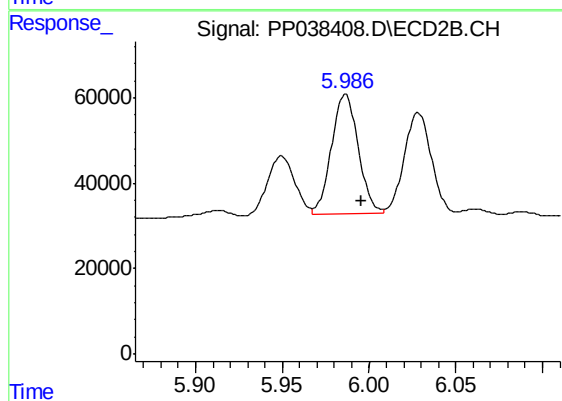
#25 AR-1248-5

R.T.: 6.028 min
Delta R.T.: -0.009 min
Response: 251620
Conc: 267.27 ng/ml



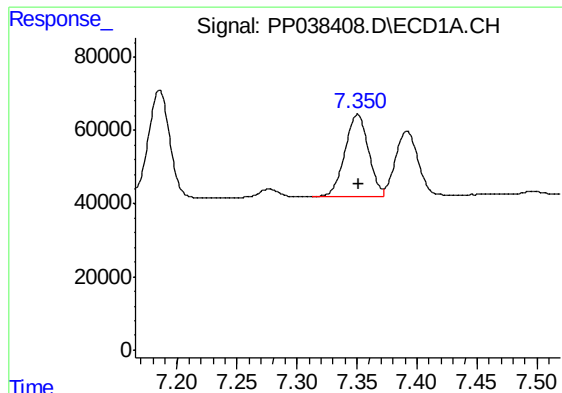
#26 AR-1254-1

R.T.: 7.115 min
Delta R.T.: -0.006 min
Response: 276436
Conc: 212.15 ng/ml



#26 AR-1254-1

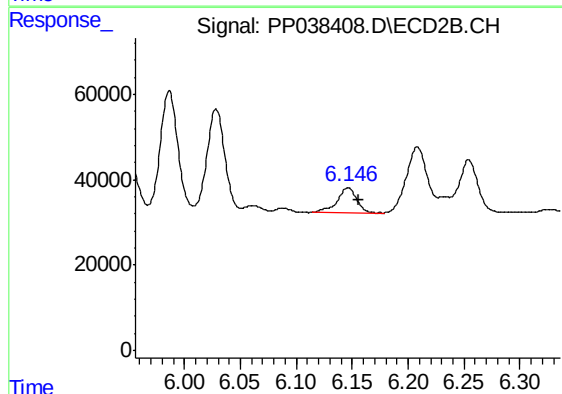
R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 302478
Conc: 226.09 ng/ml



#27 AR-1254-2

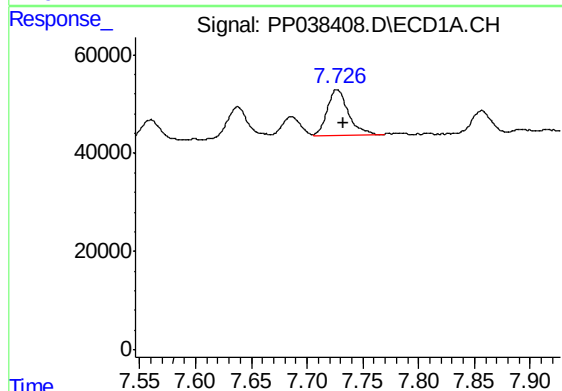
R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 307757
Conc: 162.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



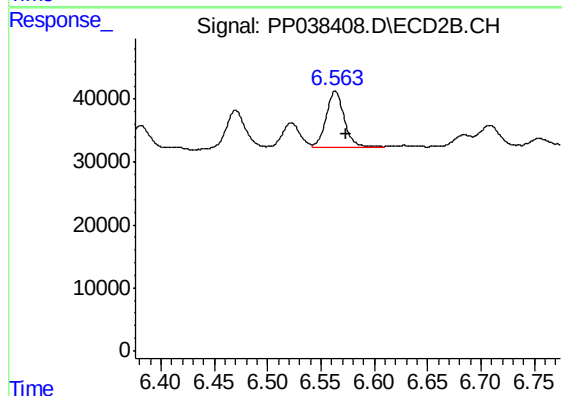
#27 AR-1254-2

R.T.: 6.146 min
Delta R.T.: -0.009 min
Response: 72336
Conc: 63.11 ng/ml



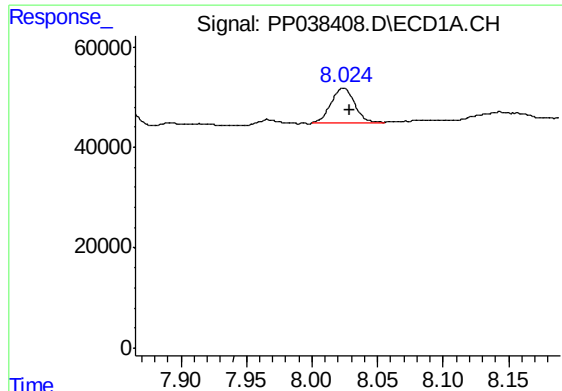
#28 AR-1254-3

R.T.: 7.727 min
Delta R.T.: -0.006 min
Response: 124985
Conc: 63.00 ng/ml



#28 AR-1254-3

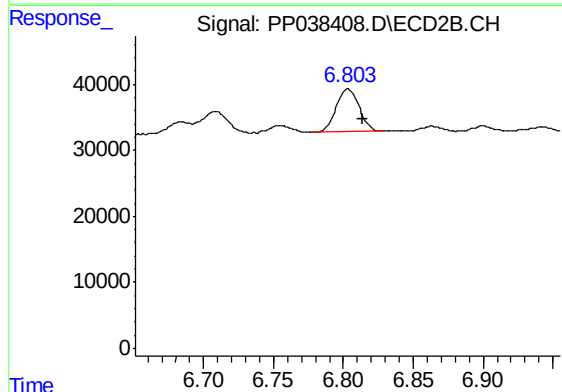
R.T.: 6.564 min
Delta R.T.: -0.010 min
Response: 104714
Conc: 55.47 ng/ml



#29 AR-1254-4

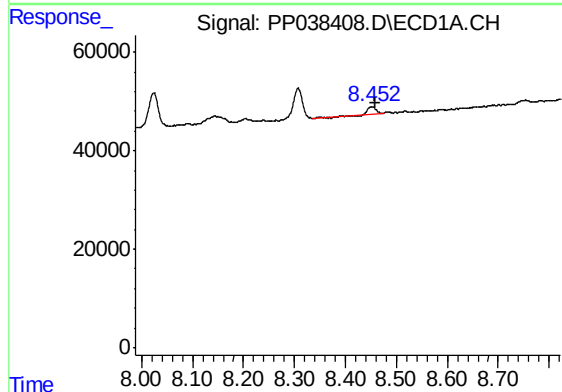
R.T.: 8.024 min
Delta R.T.: -0.005 min
Response: 85921
Conc: 59.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



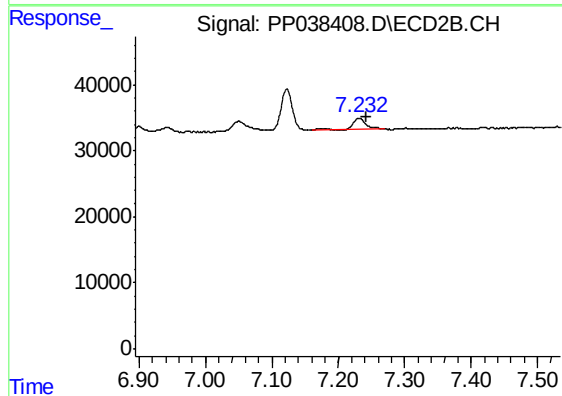
#29 AR-1254-4

R.T.: 6.803 min
Delta R.T.: -0.010 min
Response: 74321
Conc: 61.73 ng/ml



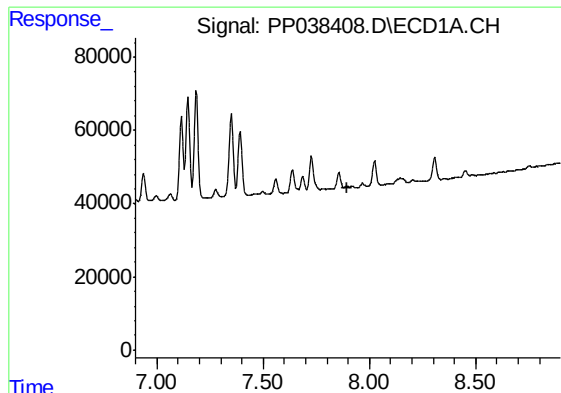
#30 AR-1254-5

R.T.: 8.452 min
Delta R.T.: -0.007 min
Response: 16271
Conc: 11.20 ng/ml



#30 AR-1254-5

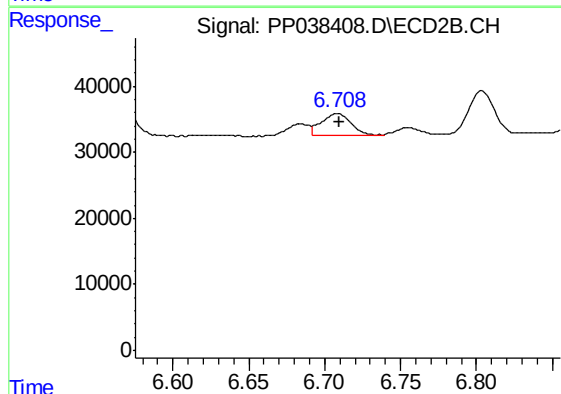
R.T.: 7.231 min
Delta R.T.: -0.010 min
Response: 24866
Conc: 15.07 ng/ml



#31 AR-1260-1

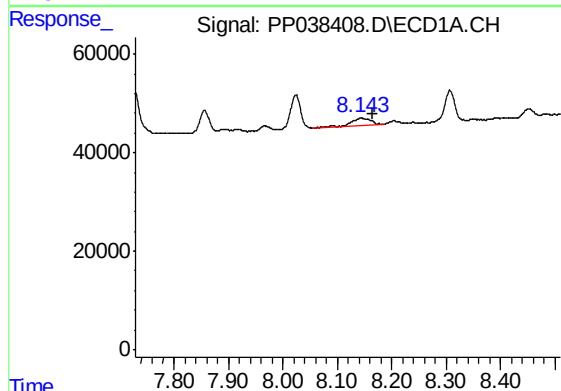
R.T.: 0.000 min
Exp R.T. : 7.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



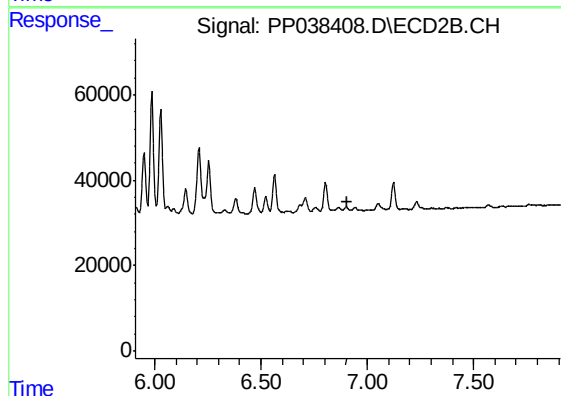
#31 AR-1260-1

R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 44246
Conc: 33.98 ng/ml



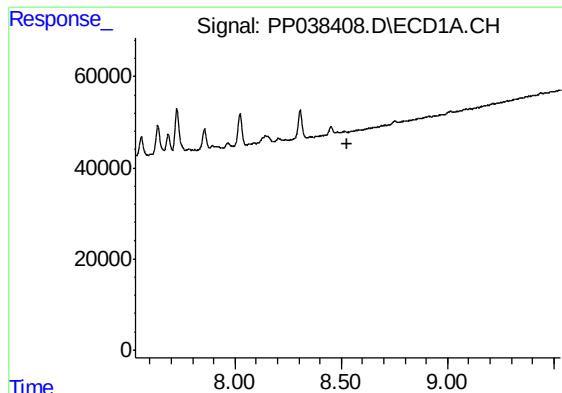
#32 AR-1260-2

R.T.: 8.143 min
Delta R.T.: -0.023 min
Response: 40886
Conc: 23.75 ng/ml



#32 AR-1260-2

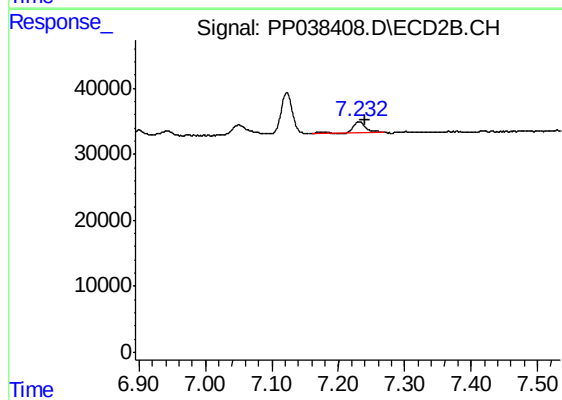
R.T.: 0.000 min
Exp R.T. : 6.909 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#36 AR-1262-1

R.T.: 7.231 min
Delta R.T.: -0.009 min
Response: 24866
Conc: 27.21 ng/ml