

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
 Data File : PP038431.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2021 16:34
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 02:17:13 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	3.873	2210122	1307959	49.731	50.784
2)	SA Decachlor...	10.877	9.135	1252942	1192009	55.078	46.071
Target Compounds							
3)	L1 AR-1016-1	6.206	5.117	512478	352246	345.081	364.683
4)	L1 AR-1016-2	6.230	5.137	730079	493501	342.805	368.368
5)	L1 AR-1016-3	6.295	5.326	460604	266738	346.606	362.551
6)	L1 AR-1016-4	6.403	5.381	377504	195392	347.698	343.975
7)	L1 AR-1016-5	6.717	5.607	346122	263560	345.146	343.478
8)	L2 AR-1221-1	5.132	4.126	61869	38144	114.141	126.803
9)	L2 AR-1221-2	5.237	4.225	96205	57247	238.062	243.234
10)	L2 AR-1221-3	5.324	4.312	343283	207255	284.966	281.055
11)	L3 AR-1232-1	5.324	4.312	343283	207255	310.382	305.726
12)	L3 AR-1232-2	5.911	5.137	404707	493501	741.758	810.507
13)	L3 AR-1232-3	6.230	5.326	730079	266738	741.778	821.339
14)	L3 AR-1232-4	6.403	5.425	377504	244641	755.502	828.098
15)	L3 AR-1232-5	6.500	5.607	267572	263560	842.260	711.170
16)	L4 AR-1242-1	6.206	5.117	512478	352246	452.744	488.818
17)	L4 AR-1242-2	6.230	5.137	730079	493501	453.739	493.750
18)	L4 AR-1242-3	6.295	5.326	460604	266738	449.917	482.166
19)	L4 AR-1242-4	6.403	5.425	377504	244641	460.251	465.646
20)	L4 AR-1242-5	7.186	5.986	350702	318619	425.294	493.099
21)	L5 AR-1248-1	6.206	5.117	512478	352246	603.148	665.590
22)	L5 AR-1248-2	6.500	5.381	267572	195392	247.503	263.085
23)	L5 AR-1248-3	6.717	5.425	346122	244641	271.602	310.913
24)	L5 AR-1248-4	7.147	5.607	334607	263560	247.832	285.996
25)	L5 AR-1248-5	7.186	6.027	350702	276818	265.264	294.038
26)	L6 AR-1254-1	7.115	5.986	264289	318619	202.830	238.156
27)	L6 AR-1254-2	7.351	6.146	292915	74766	154.869	65.235 #
28)	L6 AR-1254-3	7.728	6.563	111298	100652	56.099	53.314
29)	L6 AR-1254-4	8.024	6.803	81294	72123	56.646	59.903
30)	L6 AR-1254-5	8.454	0.000	14122	0	9.718	N.D. #
31)	L7 AR-1260-1	0.000	6.708	0	59972	N.D.	46.061 #
32)	L7 AR-1260-2	8.138f	0.000	78351	0	45.509	N.D. #
33)	L7 AR-1260-3	0.000	7.052	0	47233	N.D.	31.029 #

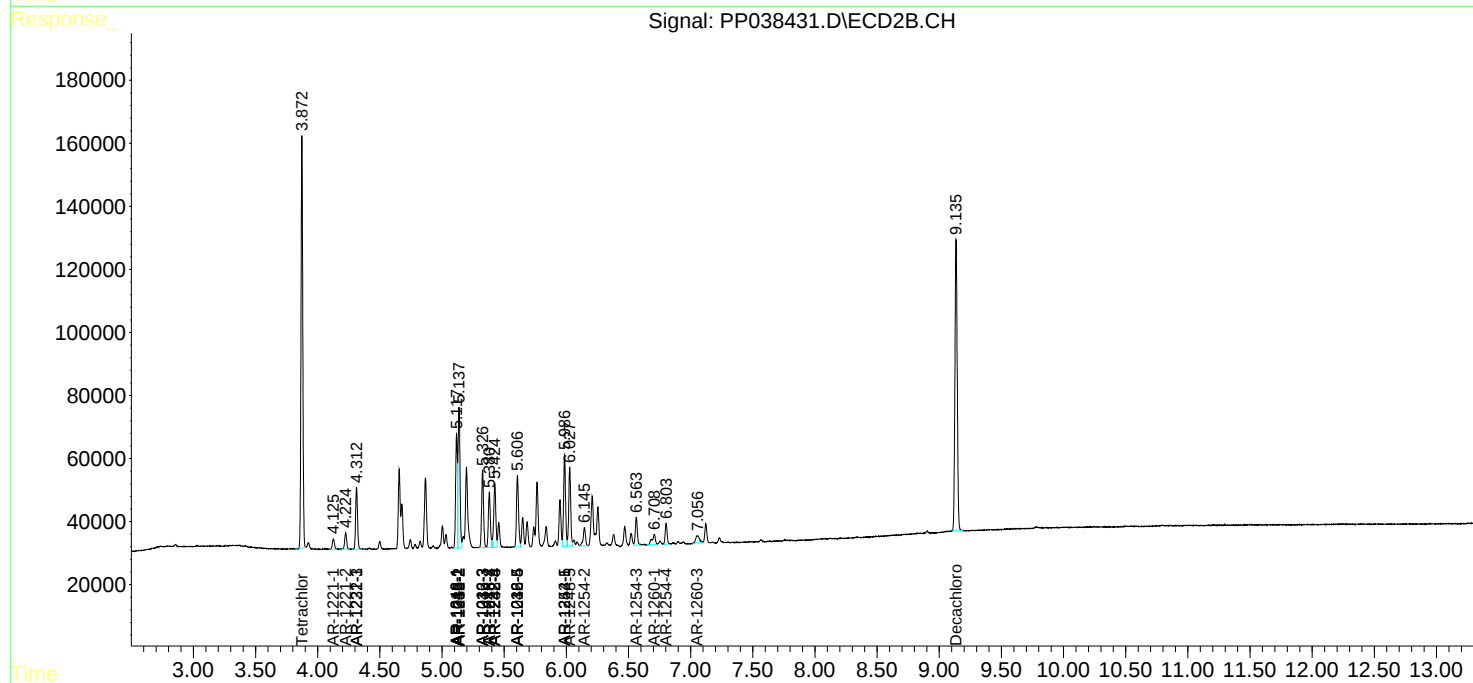
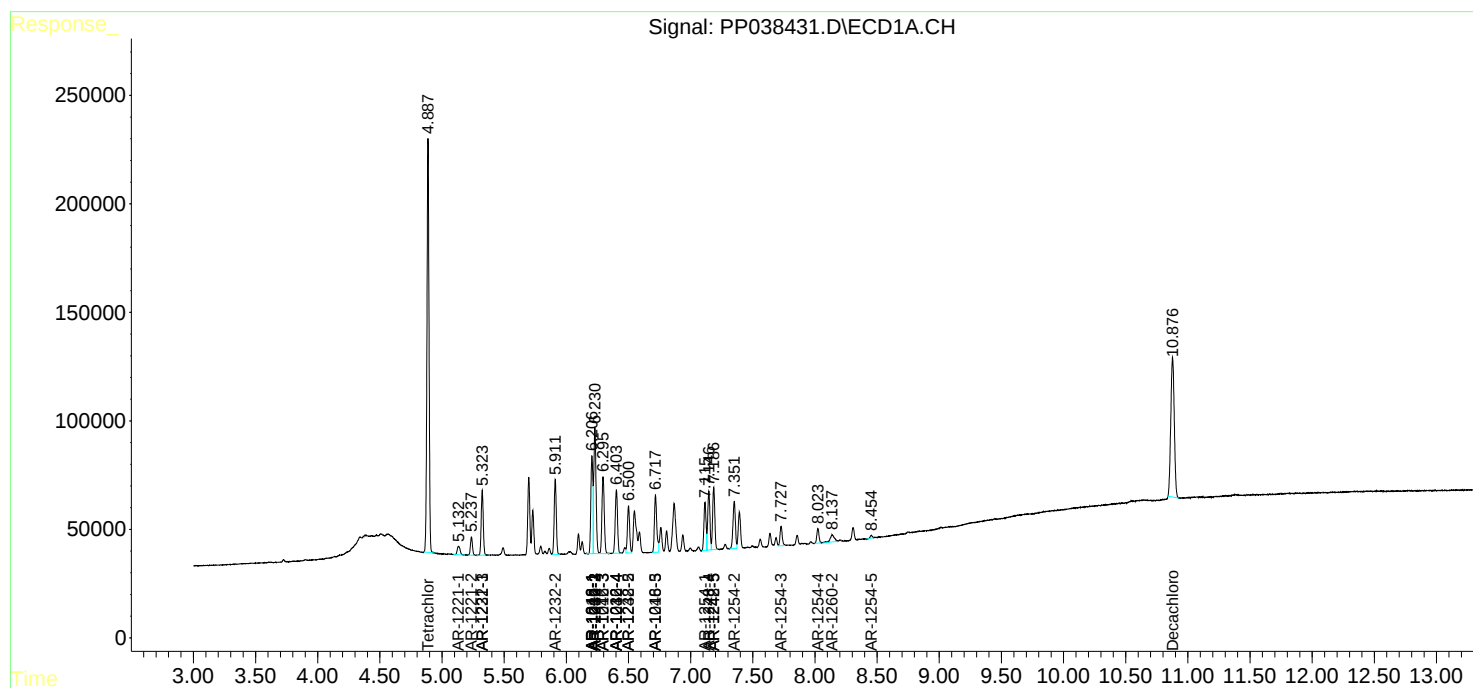
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

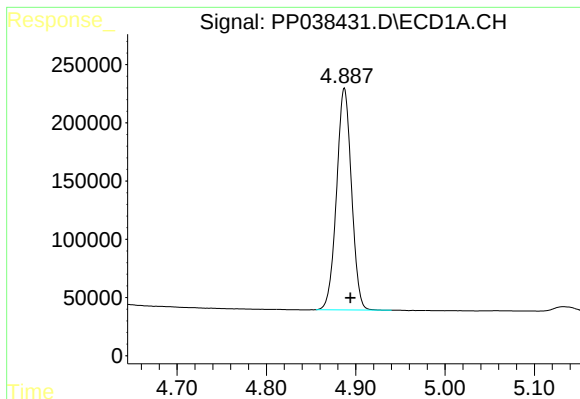
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038431.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 16:34
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 02:17:13 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

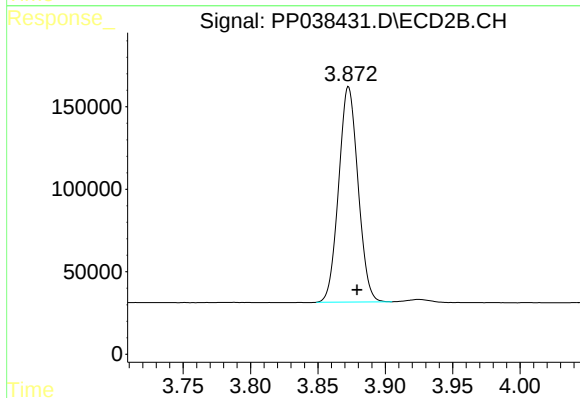




#1 Tetrachloro-m-xylene

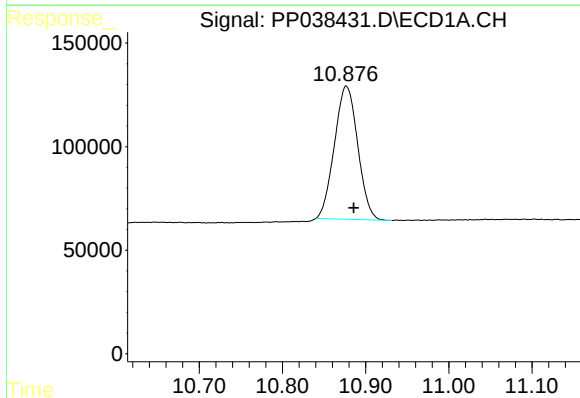
R.T.: 4.887 min
Delta R.T.: -0.007 min
Response: 2210122
Conc: 49.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



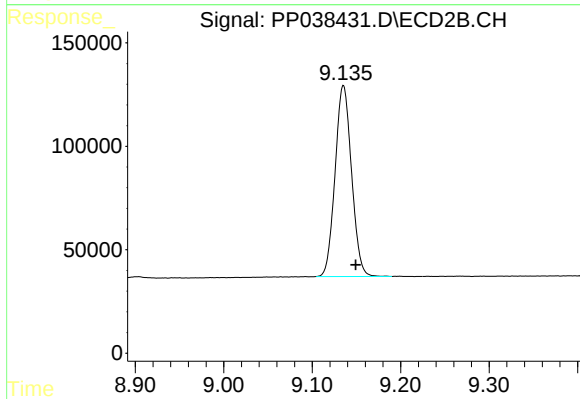
#1 Tetrachloro-m-xylene

R.T.: 3.873 min
Delta R.T.: -0.006 min
Response: 1307959
Conc: 50.78 ng/ml



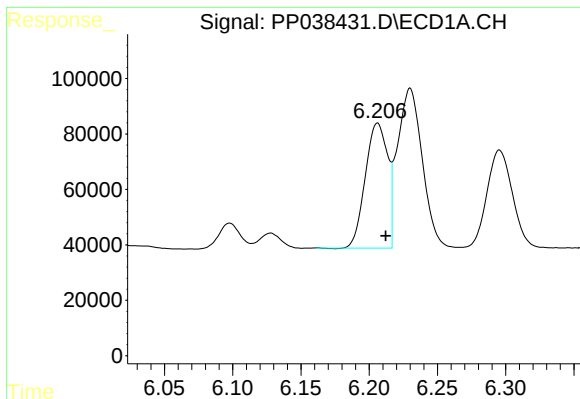
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: -0.009 min
Response: 1252942
Conc: 55.08 ng/ml



#2 Decachlorobiphenyl

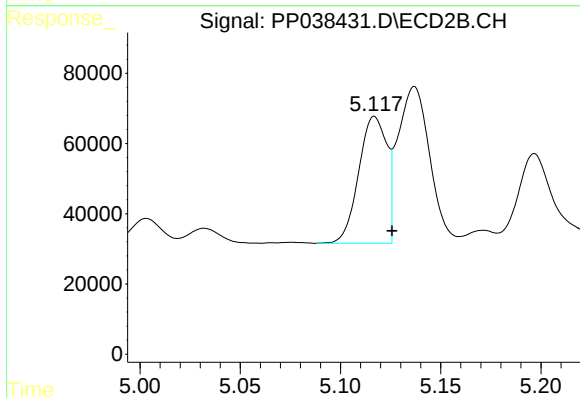
R.T.: 9.135 min
Delta R.T.: -0.014 min
Response: 1192009
Conc: 46.07 ng/ml



#3 AR-1016-1

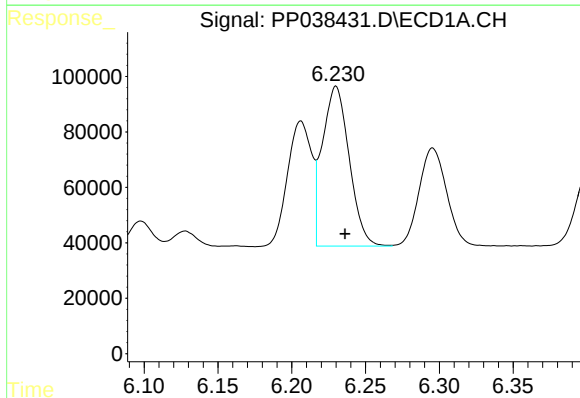
R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 512478
Conc: 345.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



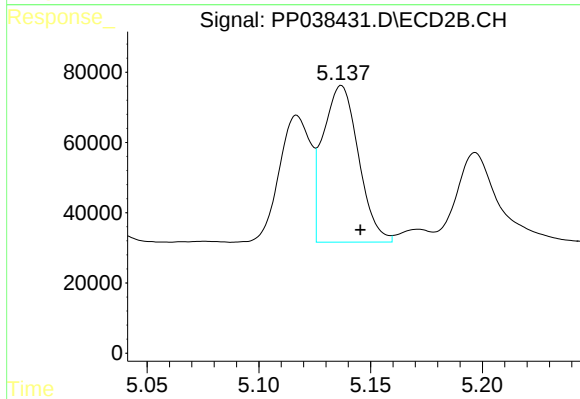
#3 AR-1016-1

R.T.: 5.117 min
Delta R.T.: -0.009 min
Response: 352246
Conc: 364.68 ng/ml



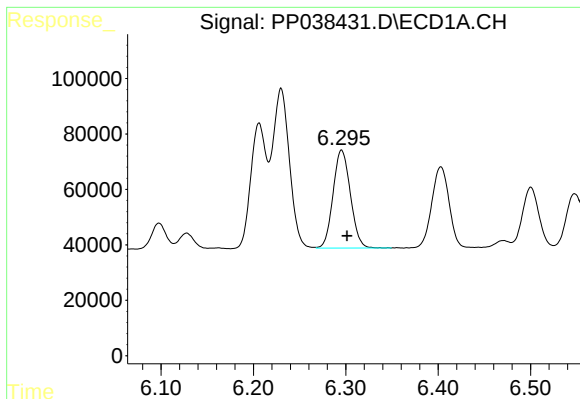
#4 AR-1016-2

R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 730079
Conc: 342.81 ng/ml



#4 AR-1016-2

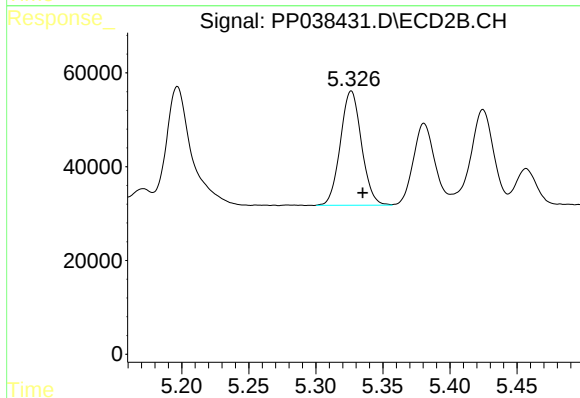
R.T.: 5.137 min
Delta R.T.: -0.008 min
Response: 493501
Conc: 368.37 ng/ml



#5 AR-1016-3

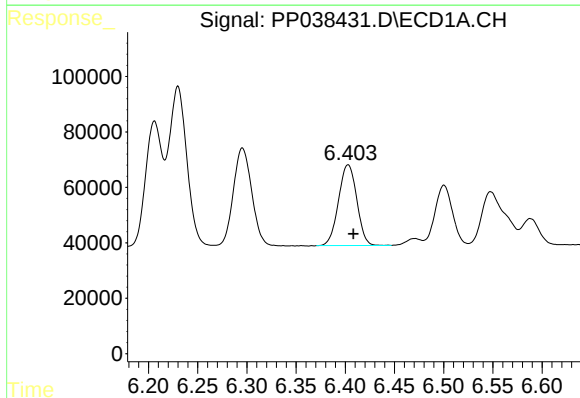
R.T.: 6.295 min
Delta R.T.: -0.006 min
Response: 460604
Conc: 346.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



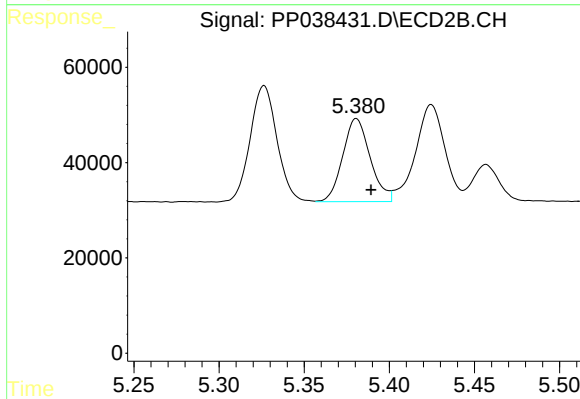
#5 AR-1016-3

R.T.: 5.326 min
Delta R.T.: -0.008 min
Response: 266738
Conc: 362.55 ng/ml



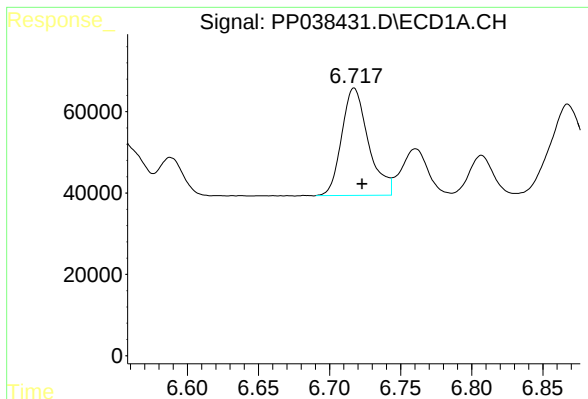
#6 AR-1016-4

R.T.: 6.403 min
Delta R.T.: -0.005 min
Response: 377504
Conc: 347.70 ng/ml



#6 AR-1016-4

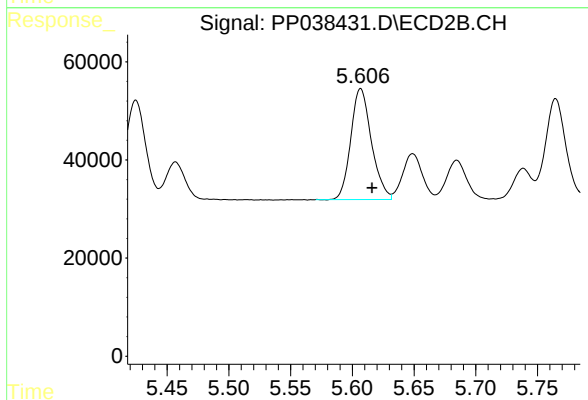
R.T.: 5.381 min
Delta R.T.: -0.009 min
Response: 195392
Conc: 343.97 ng/ml



#7 AR-1016-5

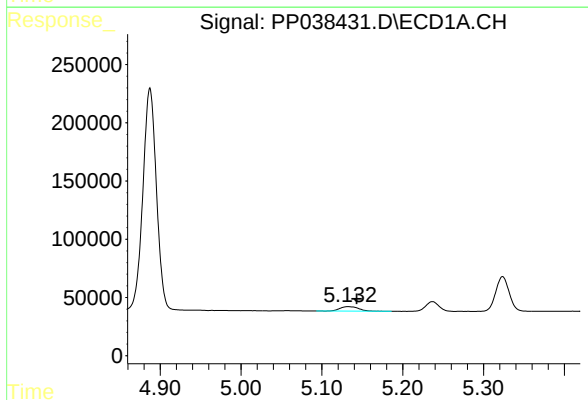
R.T.: 6.717 min
Delta R.T.: -0.005 min
Response: 346122
Conc: 345.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



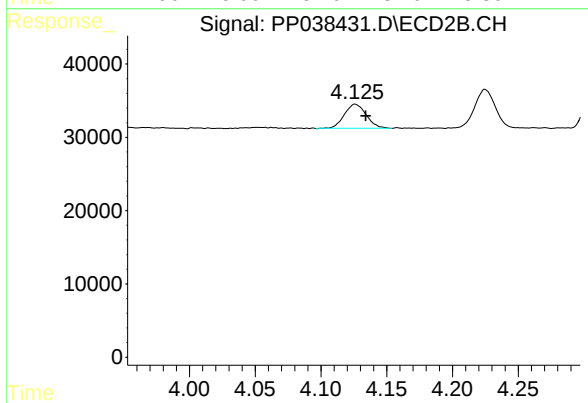
#7 AR-1016-5

R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 263560
Conc: 343.48 ng/ml



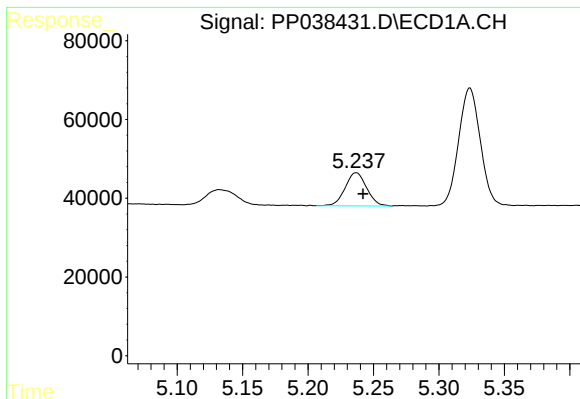
#8 AR-1221-1

R.T.: 5.132 min
Delta R.T.: -0.011 min
Response: 61869
Conc: 114.14 ng/ml



#8 AR-1221-1

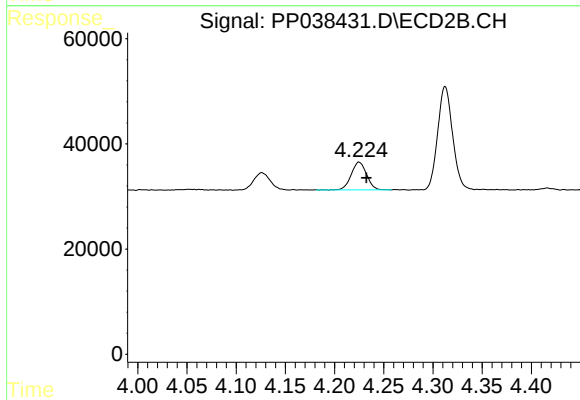
R.T.: 4.126 min
Delta R.T.: -0.008 min
Response: 38144
Conc: 126.80 ng/ml



#9 AR-1221-2

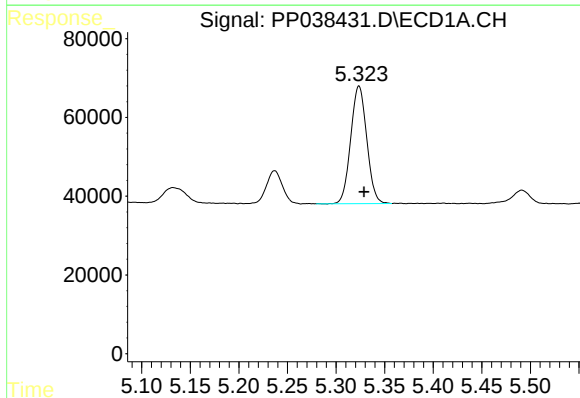
R.T.: 5.237 min
Delta R.T.: -0.005 min
Response: 96205
Conc: 238.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



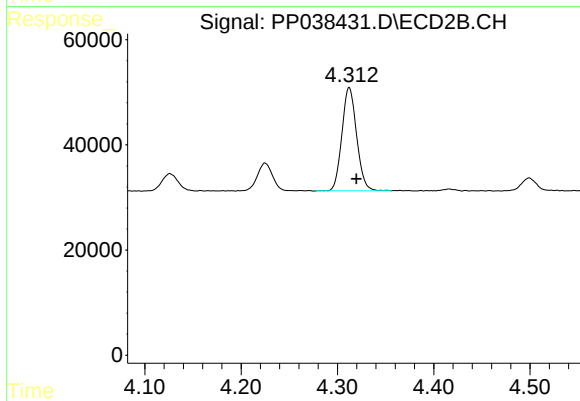
#9 AR-1221-2

R.T.: 4.225 min
Delta R.T.: -0.008 min
Response: 57247
Conc: 243.23 ng/ml



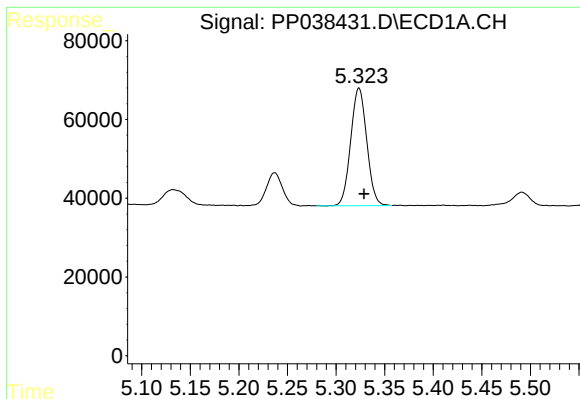
#10 AR-1221-3

R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 343283
Conc: 284.97 ng/ml



#10 AR-1221-3

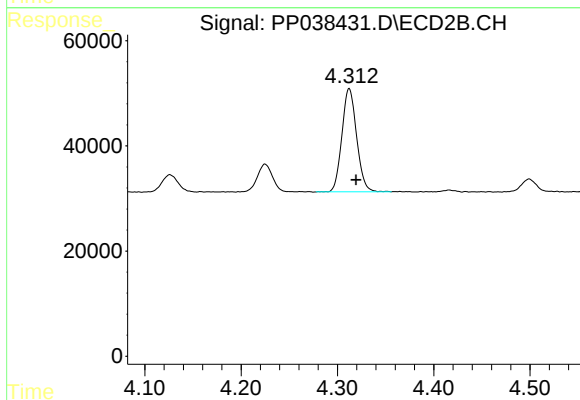
R.T.: 4.312 min
Delta R.T.: -0.007 min
Response: 207255
Conc: 281.05 ng/ml



#11 AR-1232-1

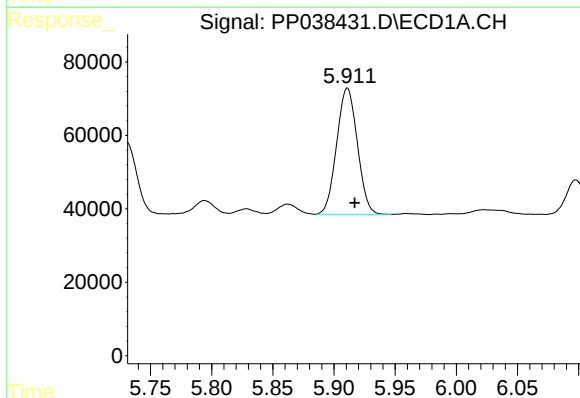
R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 343283
Conc: 310.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



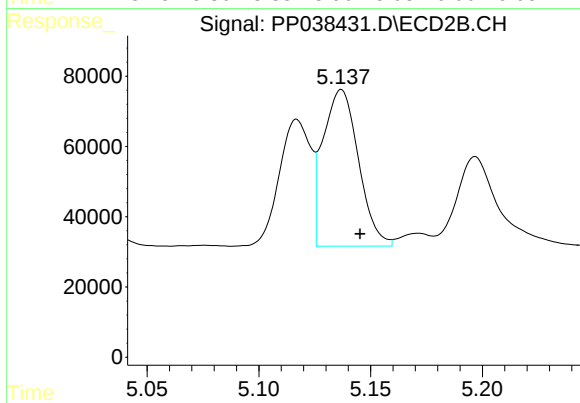
#11 AR-1232-1

R.T.: 4.312 min
Delta R.T.: -0.007 min
Response: 207255
Conc: 305.73 ng/ml



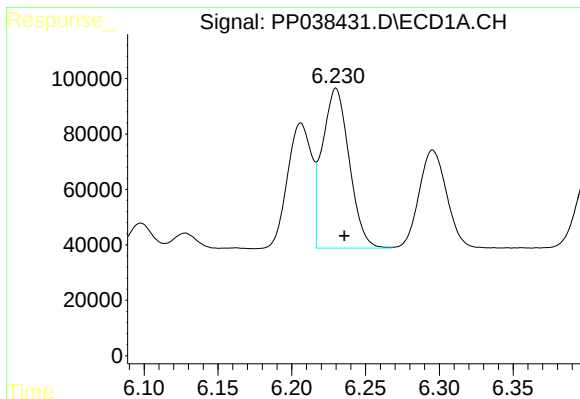
#12 AR-1232-2

R.T.: 5.911 min
Delta R.T.: -0.006 min
Response: 404707
Conc: 741.76 ng/ml



#12 AR-1232-2

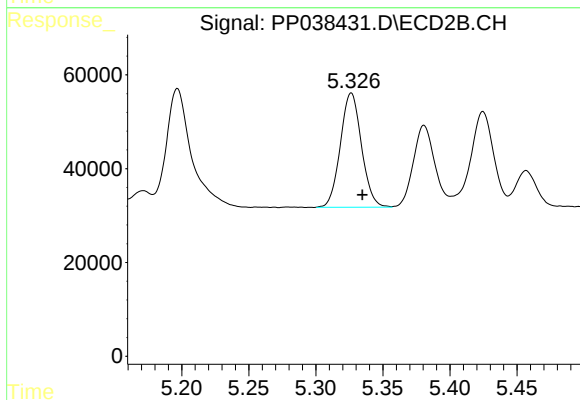
R.T.: 5.137 min
Delta R.T.: -0.008 min
Response: 493501
Conc: 810.51 ng/ml



#13 AR-1232-3

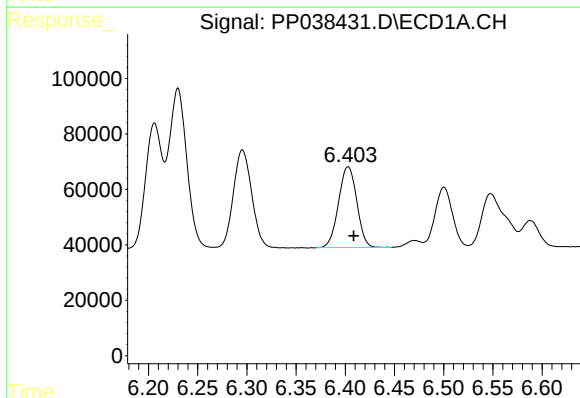
R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 730079
Conc: 741.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



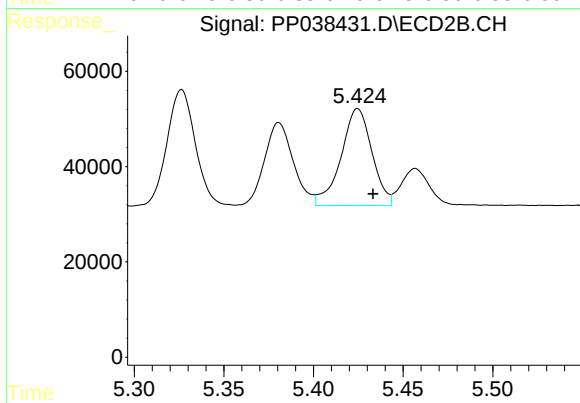
#13 AR-1232-3

R.T.: 5.326 min
Delta R.T.: -0.008 min
Response: 266738
Conc: 821.34 ng/ml



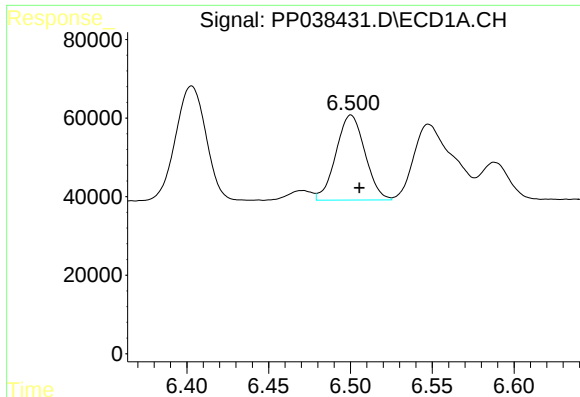
#14 AR-1232-4

R.T.: 6.403 min
Delta R.T.: -0.006 min
Response: 377504
Conc: 755.50 ng/ml



#14 AR-1232-4

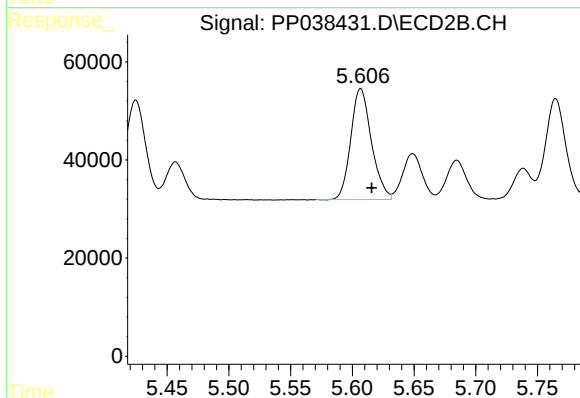
R.T.: 5.425 min
Delta R.T.: -0.008 min
Response: 244641
Conc: 828.10 ng/ml



#15 AR-1232-5

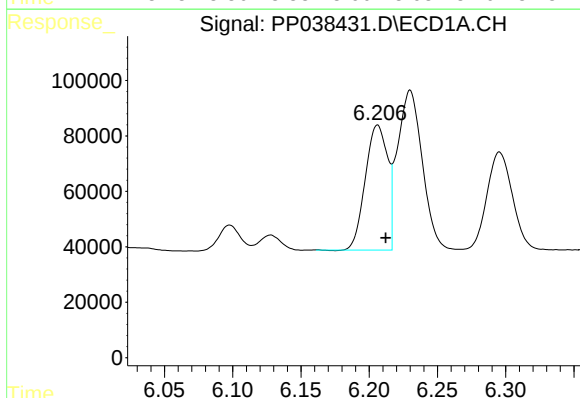
R.T.: 6.500 min
Delta R.T.: -0.005 min
Response: 267572
Conc: 842.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



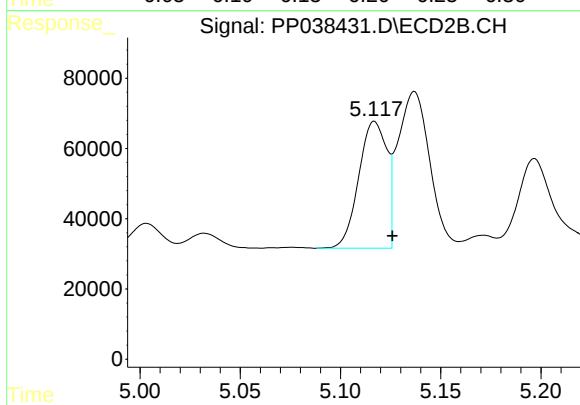
#15 AR-1232-5

R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 263560
Conc: 711.17 ng/ml



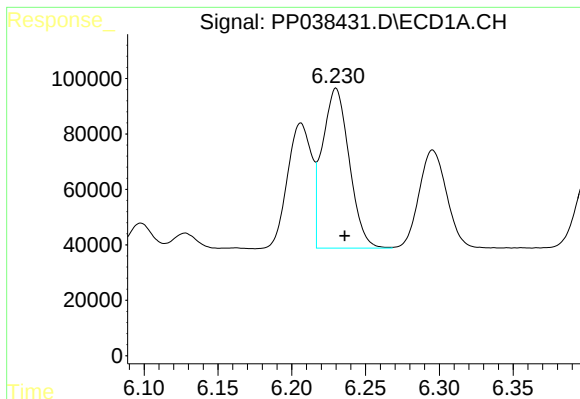
#16 AR-1242-1

R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 512478
Conc: 452.74 ng/ml



#16 AR-1242-1

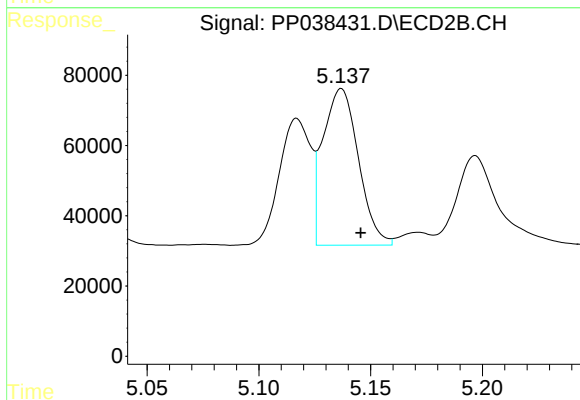
R.T.: 5.117 min
Delta R.T.: -0.009 min
Response: 352246
Conc: 488.82 ng/ml



#17 AR-1242-2

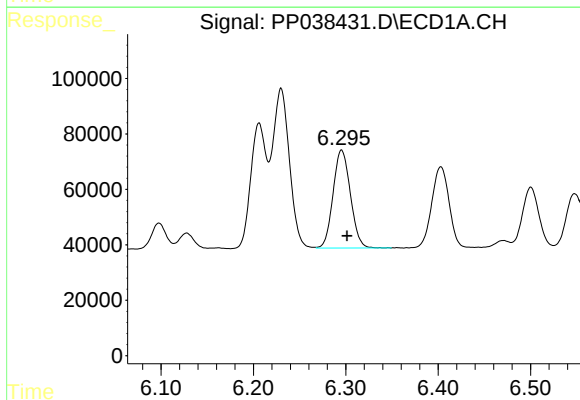
R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 730079
Conc: 453.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



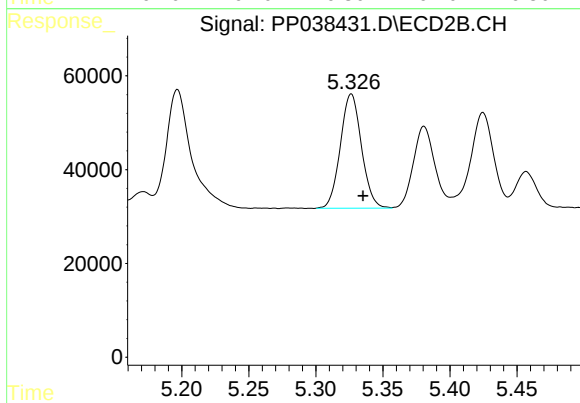
#17 AR-1242-2

R.T.: 5.137 min
Delta R.T.: -0.009 min
Response: 493501
Conc: 493.75 ng/ml



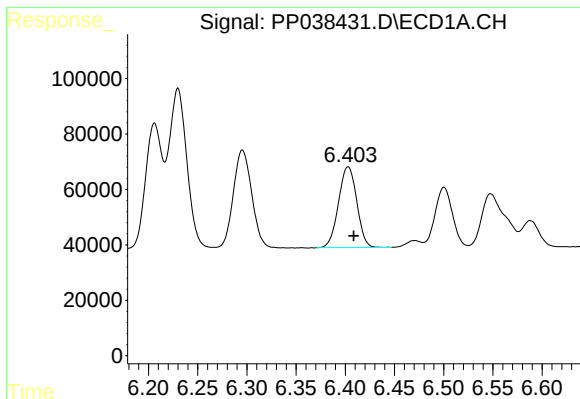
#18 AR-1242-3

R.T.: 6.295 min
Delta R.T.: -0.006 min
Response: 460604
Conc: 449.92 ng/ml



#18 AR-1242-3

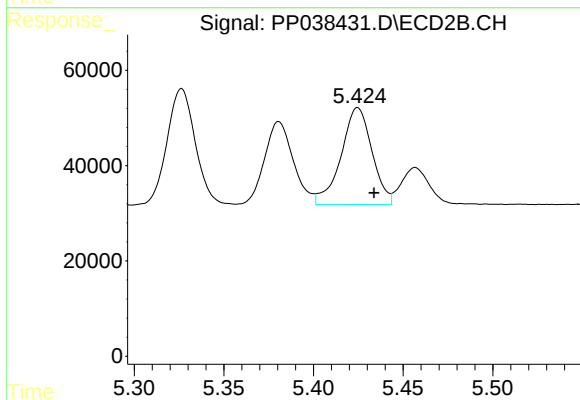
R.T.: 5.326 min
Delta R.T.: -0.009 min
Response: 266738
Conc: 482.17 ng/ml



#19 AR-1242-4

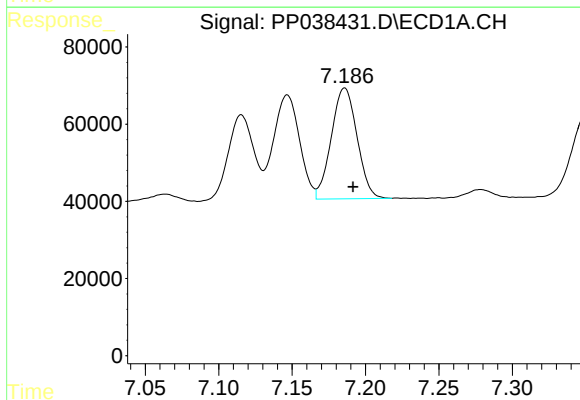
R.T.: 6.403 min
Delta R.T.: -0.006 min
Response: 377504
Conc: 460.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



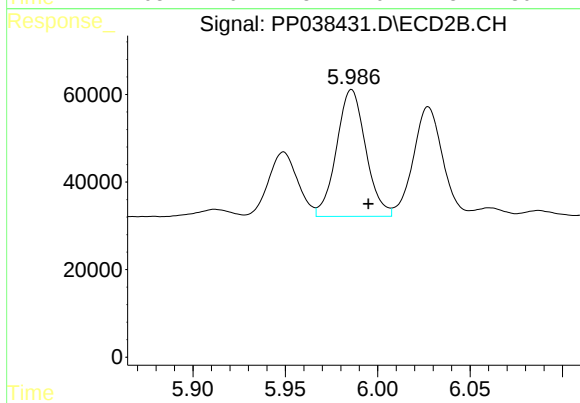
#19 AR-1242-4

R.T.: 5.425 min
Delta R.T.: -0.009 min
Response: 244641
Conc: 465.65 ng/ml



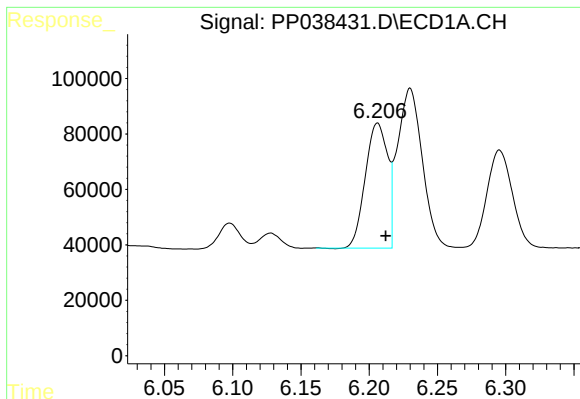
#20 AR-1242-5

R.T.: 7.186 min
Delta R.T.: -0.006 min
Response: 350702
Conc: 425.29 ng/ml



#20 AR-1242-5

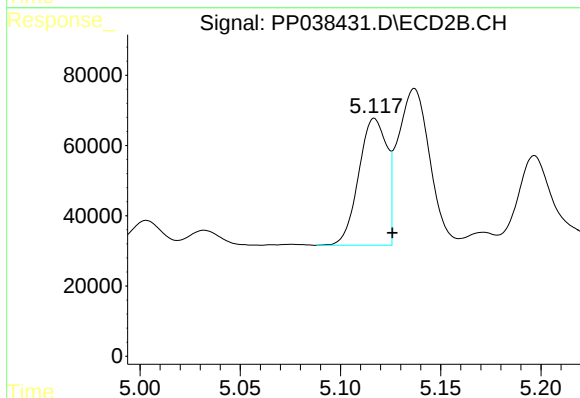
R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 318619
Conc: 493.10 ng/ml



#21 AR-1248-1

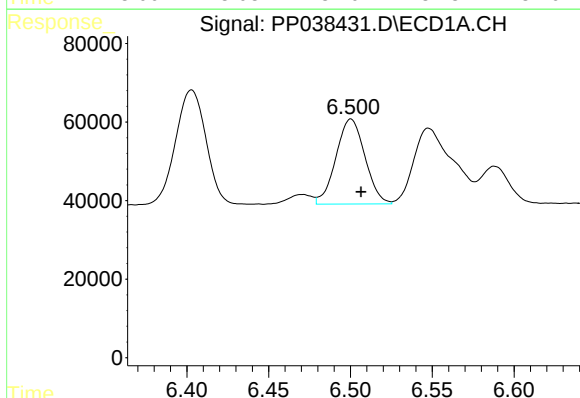
R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 512478
Conc: 603.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



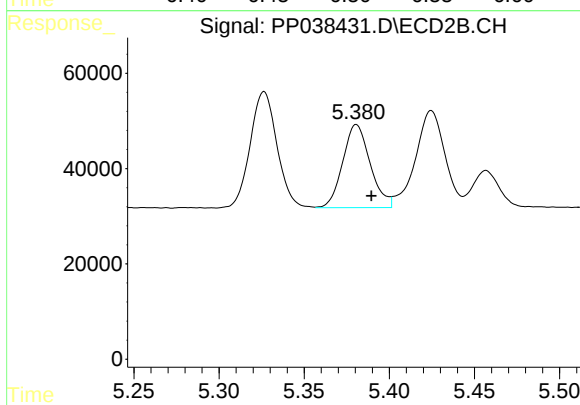
#21 AR-1248-1

R.T.: 5.117 min
Delta R.T.: -0.009 min
Response: 352246
Conc: 665.59 ng/ml



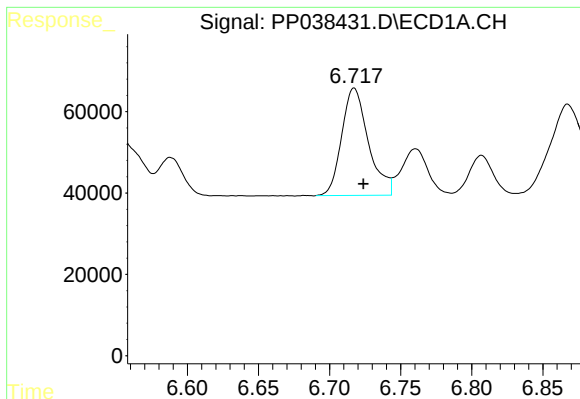
#22 AR-1248-2

R.T.: 6.500 min
Delta R.T.: -0.006 min
Response: 267572
Conc: 247.50 ng/ml



#22 AR-1248-2

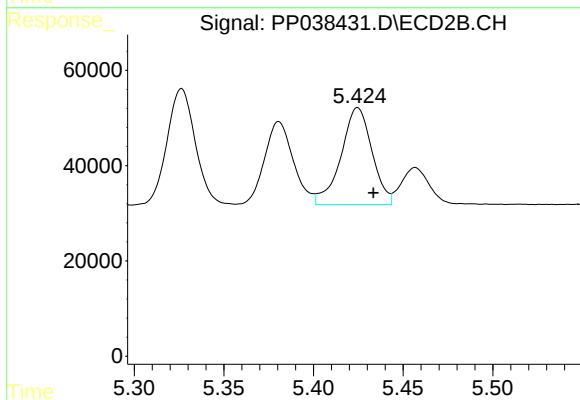
R.T.: 5.381 min
Delta R.T.: -0.009 min
Response: 195392
Conc: 263.09 ng/ml



#23 AR-1248-3

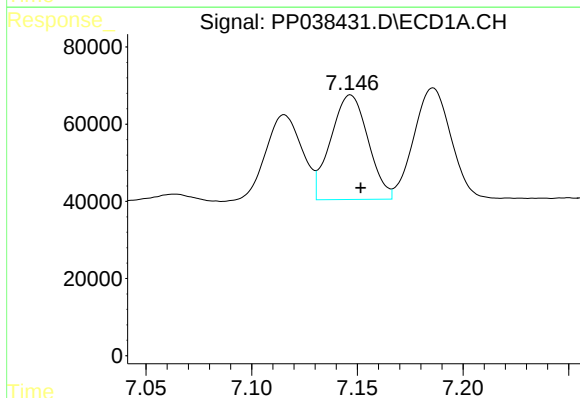
R.T.: 6.717 min
Delta R.T.: -0.007 min
Response: 346122
Conc: 271.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



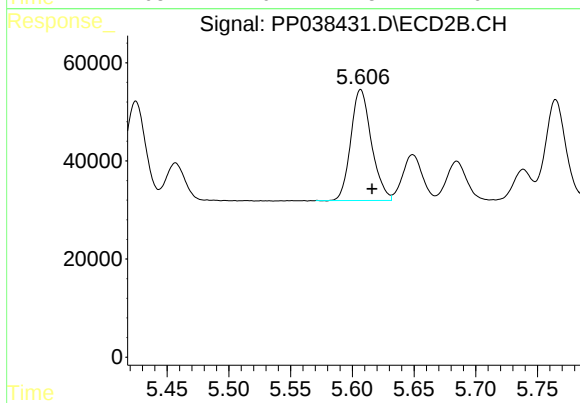
#23 AR-1248-3

R.T.: 5.425 min
Delta R.T.: -0.009 min
Response: 244641
Conc: 310.91 ng/ml



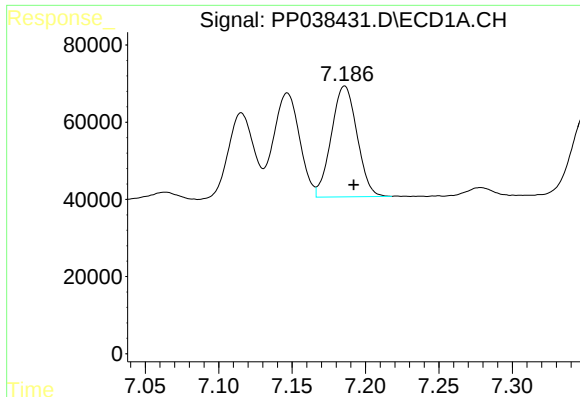
#24 AR-1248-4

R.T.: 7.147 min
Delta R.T.: -0.005 min
Response: 334607
Conc: 247.83 ng/ml



#24 AR-1248-4

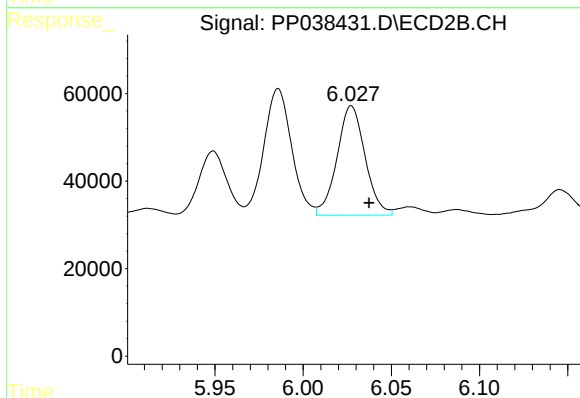
R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 263560
Conc: 286.00 ng/ml



#25 AR-1248-5

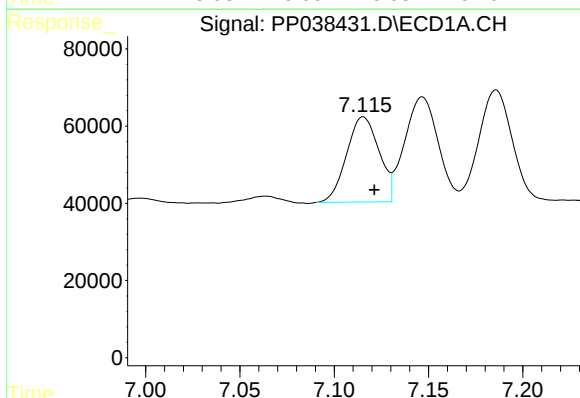
R.T.: 7.186 min
Delta R.T.: -0.006 min
Response: 350702
Conc: 265.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



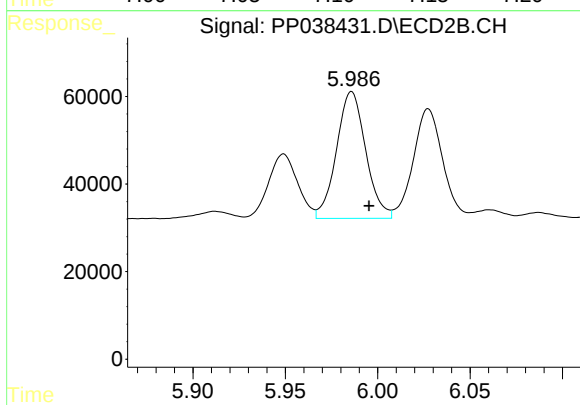
#25 AR-1248-5

R.T.: 6.027 min
Delta R.T.: -0.010 min
Response: 276818
Conc: 294.04 ng/ml



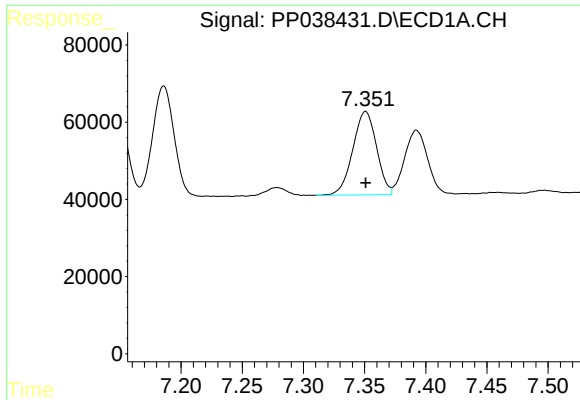
#26 AR-1254-1

R.T.: 7.115 min
Delta R.T.: -0.006 min
Response: 264289
Conc: 202.83 ng/ml



#26 AR-1254-1

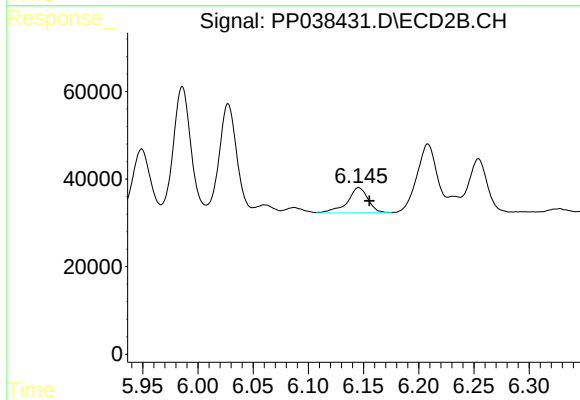
R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 318619
Conc: 238.16 ng/ml



#27 AR-1254-2

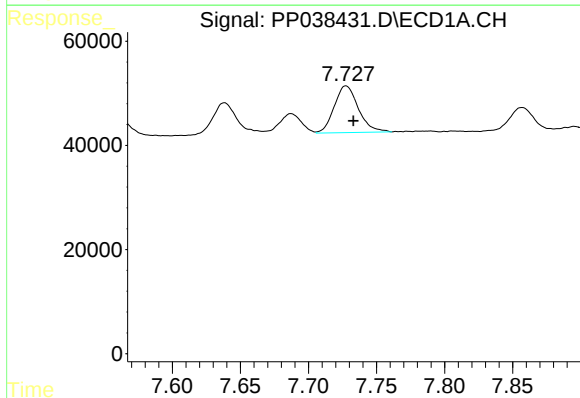
R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 292915
Conc: 154.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



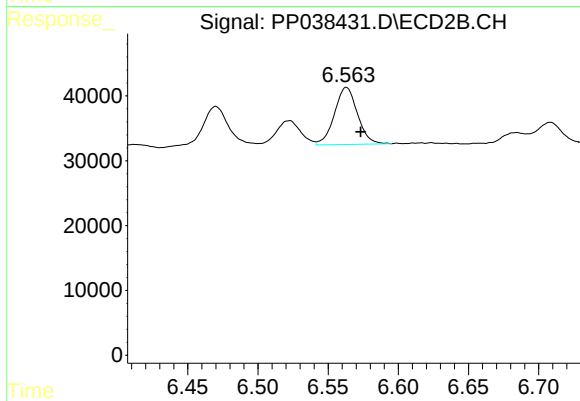
#27 AR-1254-2

R.T.: 6.146 min
Delta R.T.: -0.010 min
Response: 74766
Conc: 65.24 ng/ml



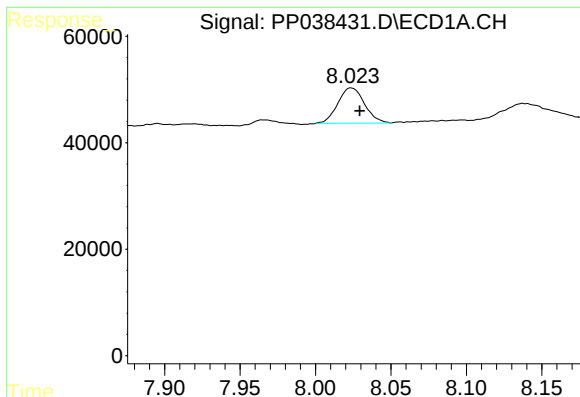
#28 AR-1254-3

R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 111298
Conc: 56.10 ng/ml



#28 AR-1254-3

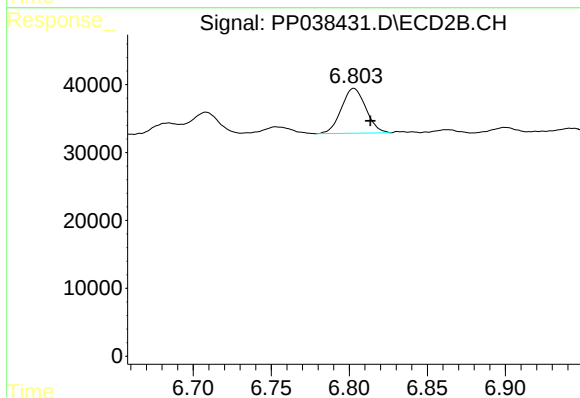
R.T.: 6.563 min
Delta R.T.: -0.010 min
Response: 100652
Conc: 53.31 ng/ml



#29 AR-1254-4

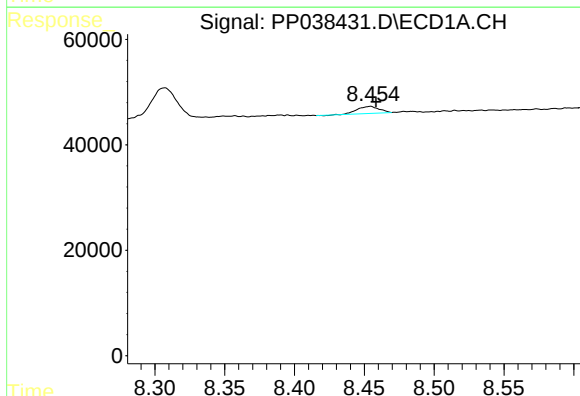
R.T.: 8.024 min
Delta R.T.: -0.006 min
Response: 81294
Conc: 56.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



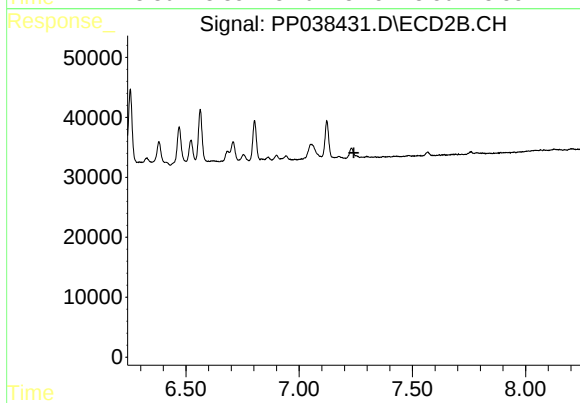
#29 AR-1254-4

R.T.: 6.803 min
Delta R.T.: -0.011 min
Response: 72123
Conc: 59.90 ng/ml



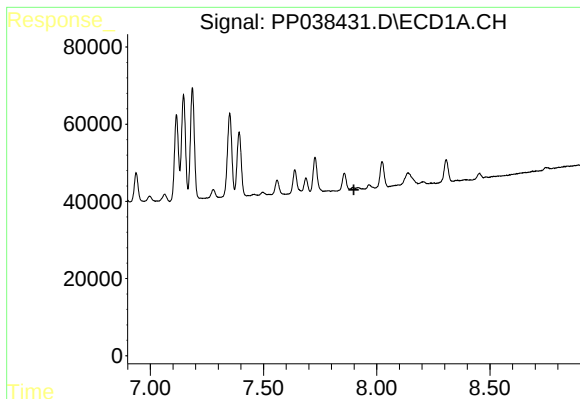
#30 AR-1254-5

R.T.: 8.454 min
Delta R.T.: -0.004 min
Response: 14122
Conc: 9.72 ng/ml



#30 AR-1254-5

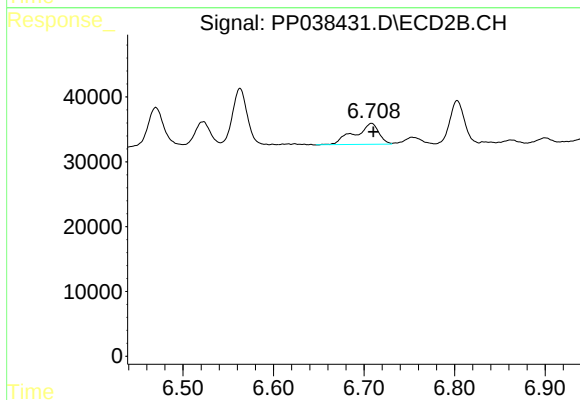
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.



#31 AR-1260-1

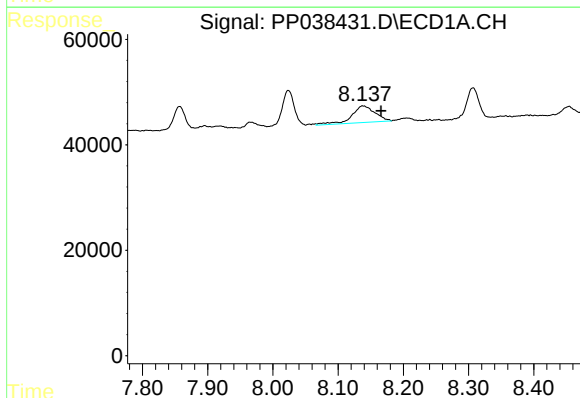
R.T.: 0.000 min
Exp R.T.: 7.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



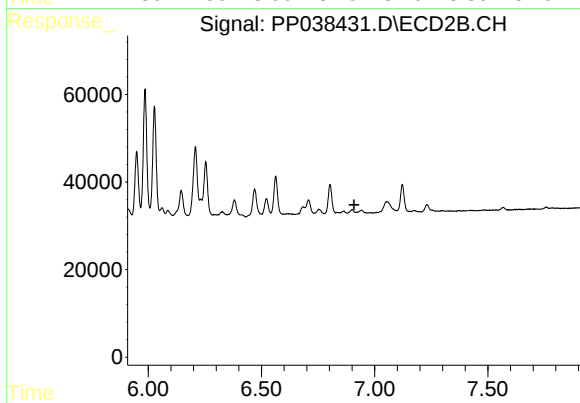
#31 AR-1260-1

R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 59972
Conc: 46.06 ng/ml



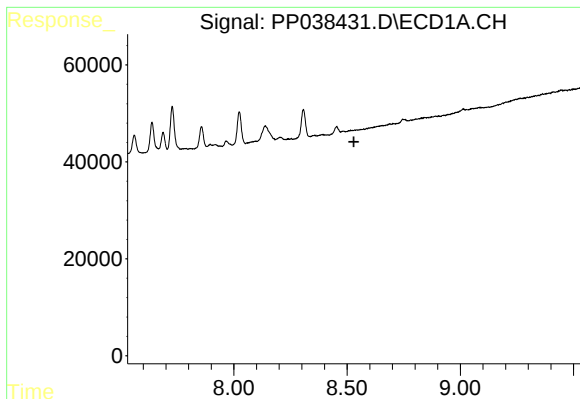
#32 AR-1260-2

R.T.: 8.138 min
Delta R.T.: -0.028 min
Response: 78351
Conc: 45.51 ng/ml



#32 AR-1260-2

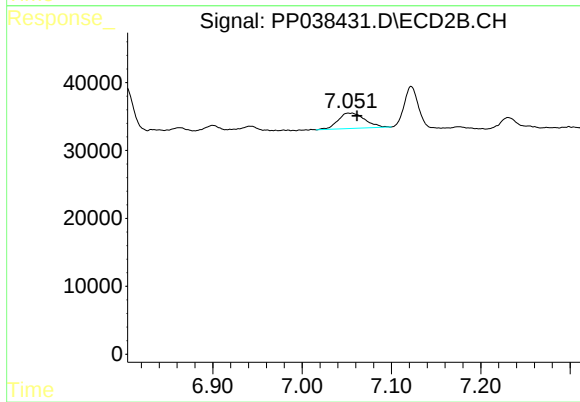
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#33 AR-1260-3

R.T.: 7.052 min
Delta R.T.: -0.010 min
Response: 47233
Conc: 31.03 ng/ml