

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038704.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2021 7:22
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 02:10:51 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...	4.883	3.869	2039802	1293596	50.543	53.981
2)	SA Decachlor...	10.870	9.128	1326608	1268052	53.919	52.064
Target Compounds							
3)	L1 AR-1016-1	6.202	5.112	477253	344052	367.784	394.711
4)	L1 AR-1016-2	6.226	5.131	676426	481777	366.031	387.389
5)	L1 AR-1016-3	6.291	5.321	426998	257005	373.722	377.424
6)	L1 AR-1016-4	6.399	5.375	350755	189345	376.095	361.565
7)	L1 AR-1016-5	6.713	5.601	319766	255407	377.220	385.080
8)	L2 AR-1221-1	5.130	4.122	58561	36803	125.222	134.519
9)	L2 AR-1221-2	5.233	4.221	87288	57595	246.399	269.225
10)	L2 AR-1221-3	5.319	4.308	320389	203555	300.837	301.465
11)	L3 AR-1232-1	5.319	4.308	320389	203555	323.946	327.718
12)	L3 AR-1232-2	5.907	5.131	373315	481777	801.698	844.104
13)	L3 AR-1232-3	6.226	5.321	676426	257005	792.291	879.201
14)	L3 AR-1232-4	6.399	5.419	350755	241757	828.405	977.120
15)	L3 AR-1232-5	6.496	5.601	248699	255407	925.518	944.662
16)	L4 AR-1242-1	6.202	5.112	477253	344052	479.138	498.310
17)	L4 AR-1242-2	6.226	5.131	676426	481777	470.725	493.538
18)	L4 AR-1242-3	6.291	5.321	426998	257005	476.961	488.737
19)	L4 AR-1242-4	6.399	5.419	350755	241757	479.013	505.766
20)	L4 AR-1242-5	7.181	5.980	334953	313223	468.493	505.975
21)	L5 AR-1248-1	6.202	5.112	477253	344052	598.955	631.390
22)	L5 AR-1248-2	6.496	5.375	248699	189345	253.659	254.763
23)	L5 AR-1248-3	6.713	5.419	319766	241757	277.016	318.370
24)	L5 AR-1248-4	7.143	5.601	320012	255407	259.148	276.126
25)	L5 AR-1248-5	7.181	6.022	334953	270191	273.951	299.249
26)	L6 AR-1254-1	7.111	5.980	251049	313223	220.022	238.503
27)	L6 AR-1254-2	7.347	6.139	276092	73501	159.882	64.038 #
28)	L6 AR-1254-3	7.723	6.556	136645	102812	76.120	55.253 #
29)	L6 AR-1254-4	8.020	6.796	81268	72170	62.983	61.756
30)	L6 AR-1254-5	8.451	0.000	17725	0	14.331	N.D. #
31)	L7 AR-1260-1	0.000	6.702	0	59447	N.D.	50.801 #
32)	L7 AR-1260-2	8.138f	0.000	51868	0	35.352	N.D. #

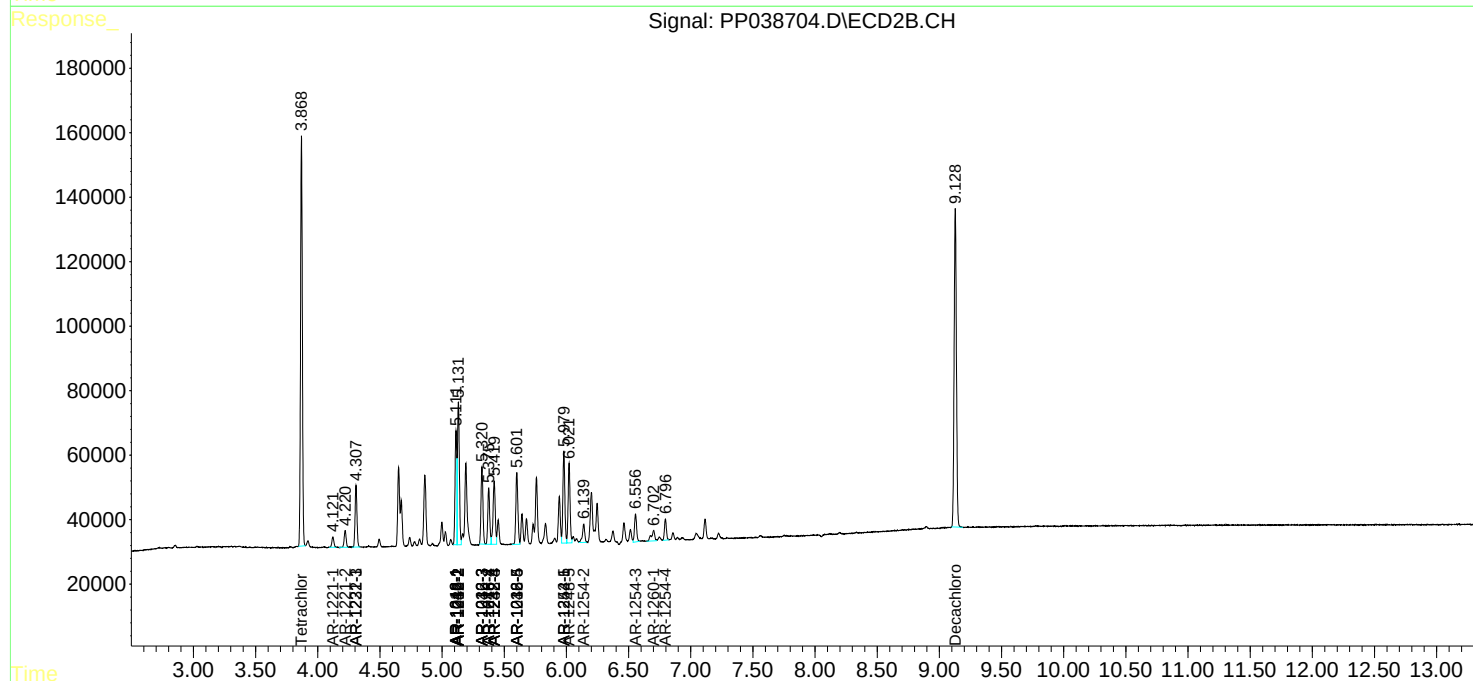
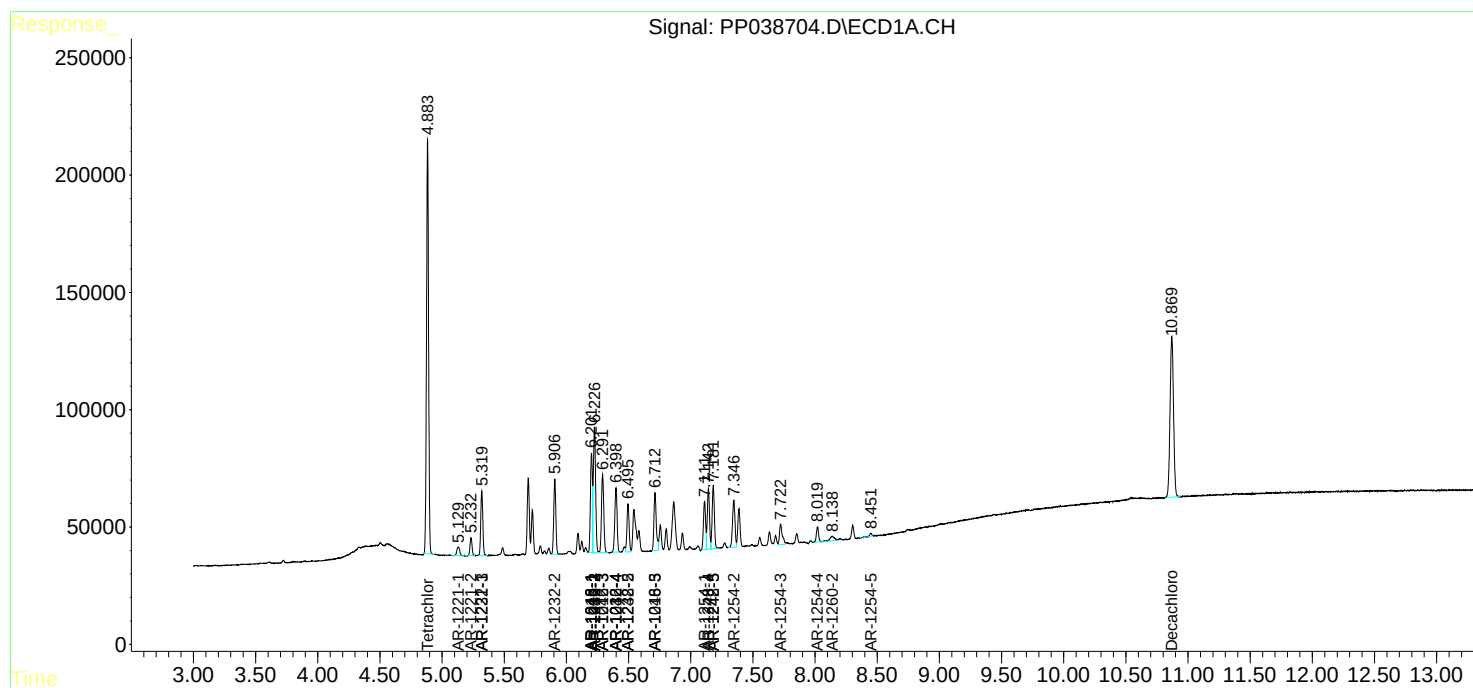
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

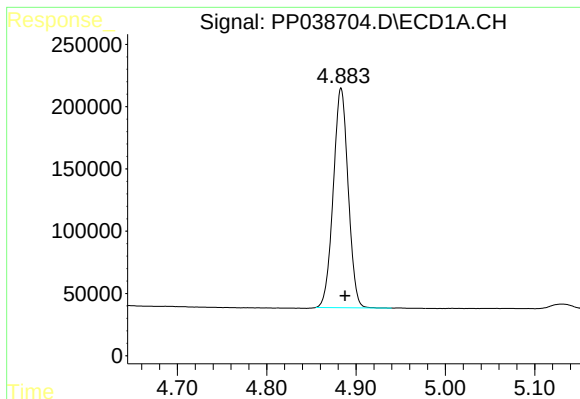
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038704.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2021 7:22
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 02:10:51 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

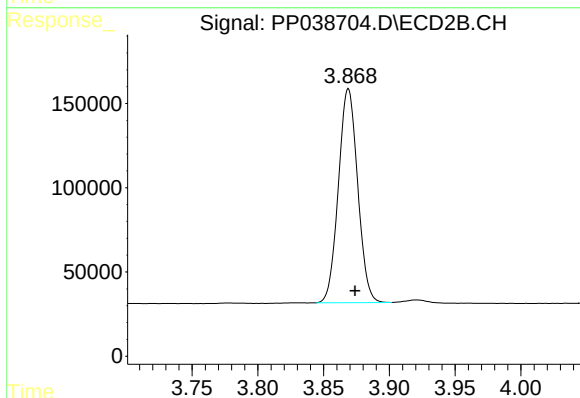




#1 Tetrachloro-m-xylene

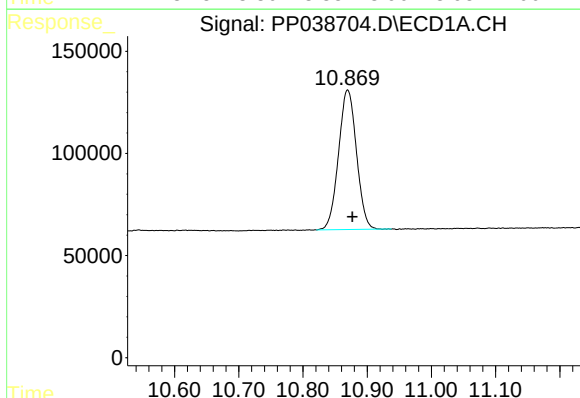
R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 2039802
Conc: 50.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



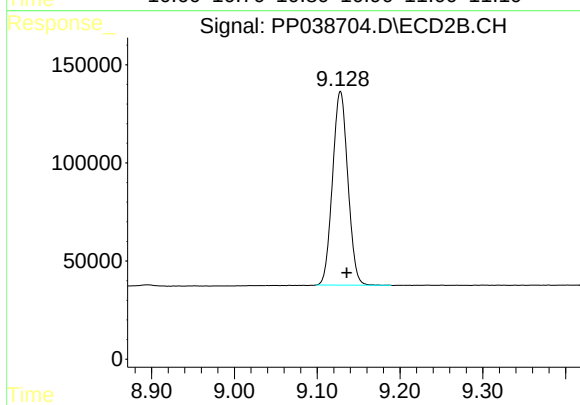
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 1293596
Conc: 53.98 ng/ml



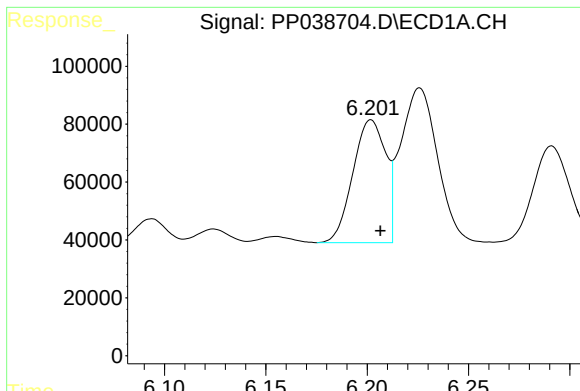
#2 Decachlorobiphenyl

R.T.: 10.870 min
Delta R.T.: -0.007 min
Response: 1326608
Conc: 53.92 ng/ml



#2 Decachlorobiphenyl

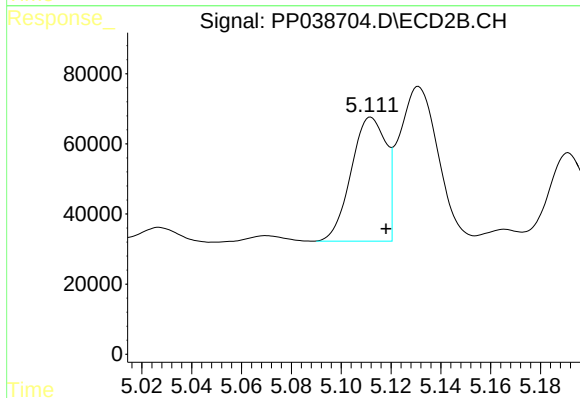
R.T.: 9.128 min
Delta R.T.: -0.008 min
Response: 1268052
Conc: 52.06 ng/ml



#3 AR-1016-1

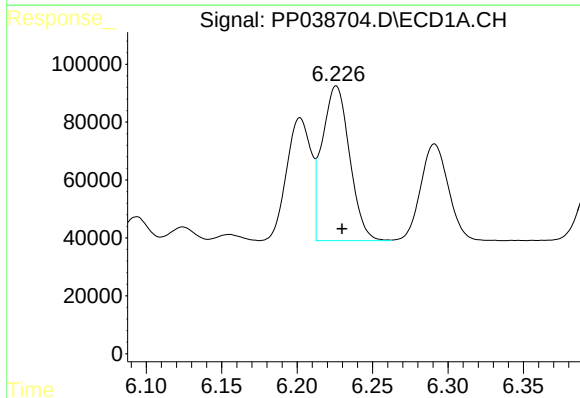
R.T.: 6.202 min
Delta R.T.: -0.005 min
Response: 477253
Conc: 367.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



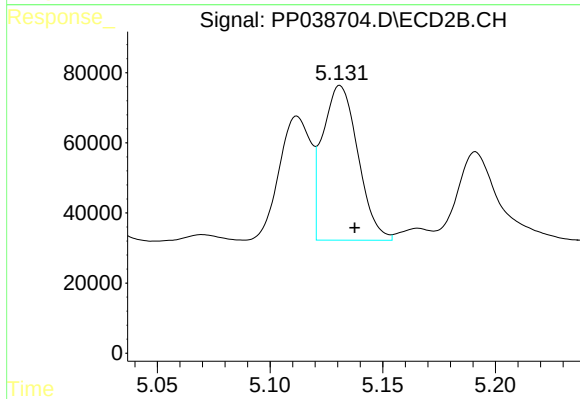
#3 AR-1016-1

R.T.: 5.112 min
Delta R.T.: -0.006 min
Response: 344052
Conc: 394.71 ng/ml



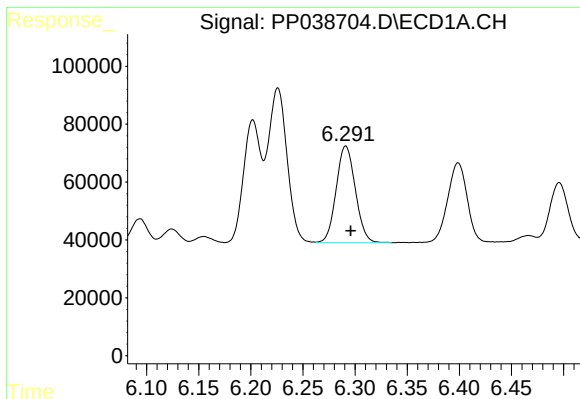
#4 AR-1016-2

R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 676426
Conc: 366.03 ng/ml



#4 AR-1016-2

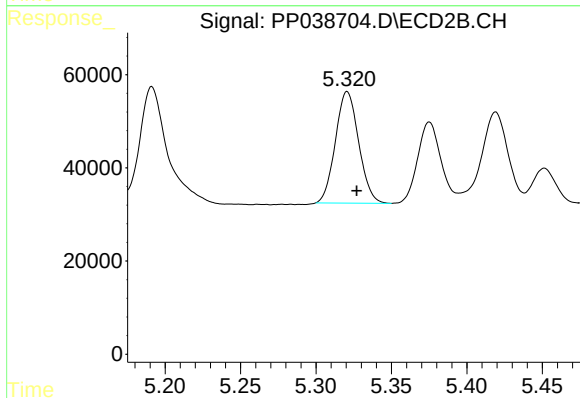
R.T.: 5.131 min
Delta R.T.: -0.006 min
Response: 481777
Conc: 387.39 ng/ml



#5 AR-1016-3

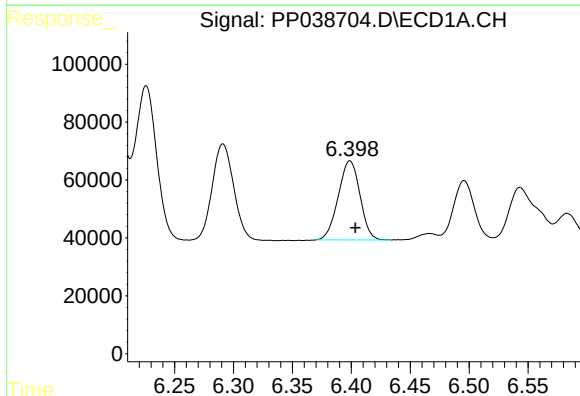
R.T.: 6.291 min
Delta R.T.: -0.005 min
Response: 426998
Conc: 373.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



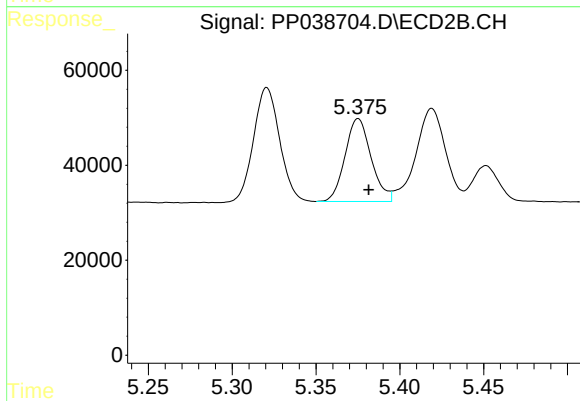
#5 AR-1016-3

R.T.: 5.321 min
Delta R.T.: -0.006 min
Response: 257005
Conc: 377.42 ng/ml



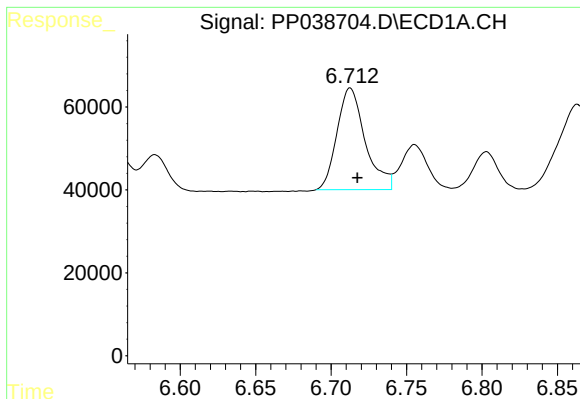
#6 AR-1016-4

R.T.: 6.399 min
Delta R.T.: -0.004 min
Response: 350755
Conc: 376.09 ng/ml



#6 AR-1016-4

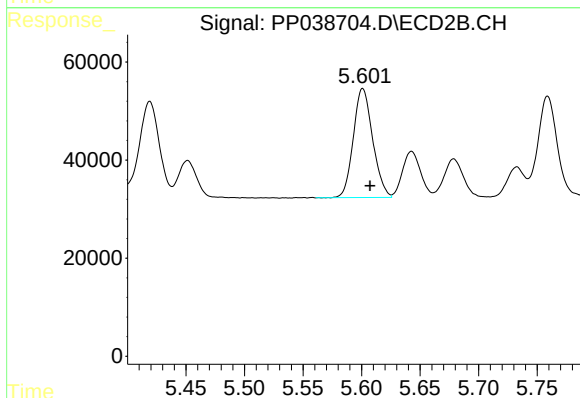
R.T.: 5.375 min
Delta R.T.: -0.006 min
Response: 189345
Conc: 361.56 ng/ml



#7 AR-1016-5

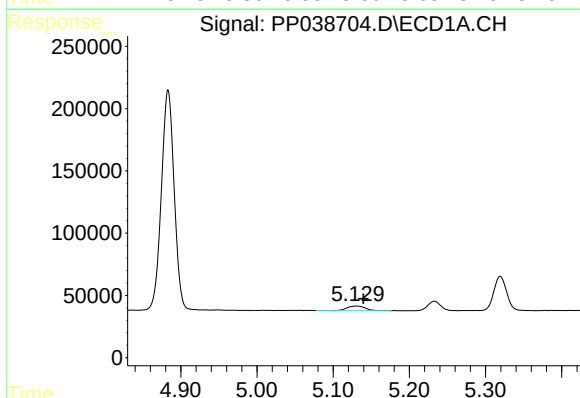
R.T.: 6.713 min
Delta R.T.: -0.005 min
Response: 319766
Conc: 377.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



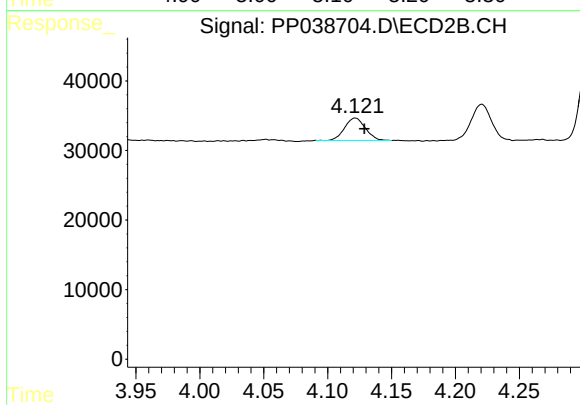
#7 AR-1016-5

R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 255407
Conc: 385.08 ng/ml



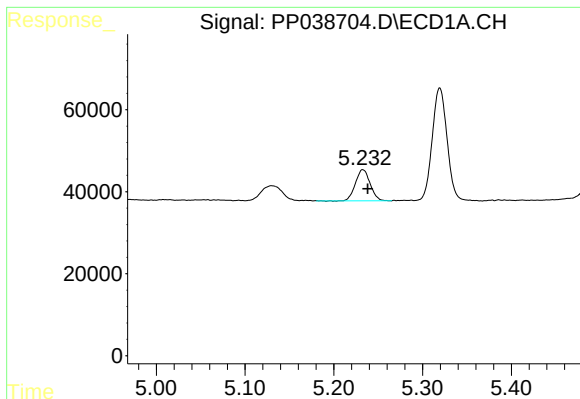
#8 AR-1221-1

R.T.: 5.130 min
Delta R.T.: -0.010 min
Response: 58561
Conc: 125.22 ng/ml



#8 AR-1221-1

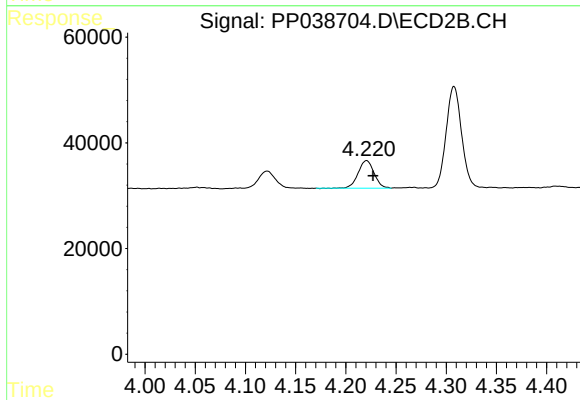
R.T.: 4.122 min
Delta R.T.: -0.007 min
Response: 36803
Conc: 134.52 ng/ml



#9 AR-1221-2

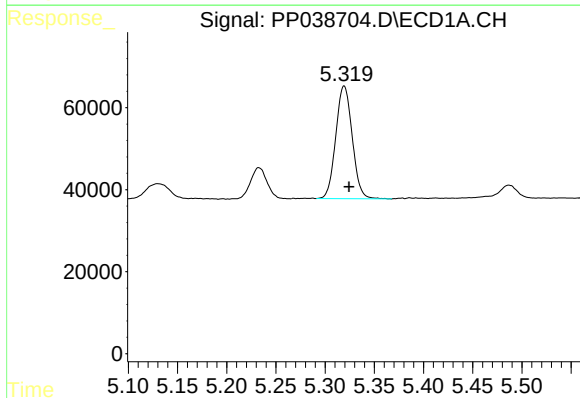
R.T.: 5.233 min
Delta R.T.: -0.006 min
Response: 87288
Conc: 246.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



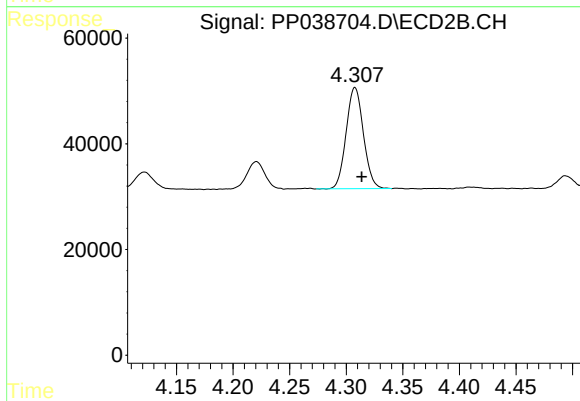
#9 AR-1221-2

R.T.: 4.221 min
Delta R.T.: -0.006 min
Response: 57595
Conc: 269.23 ng/ml



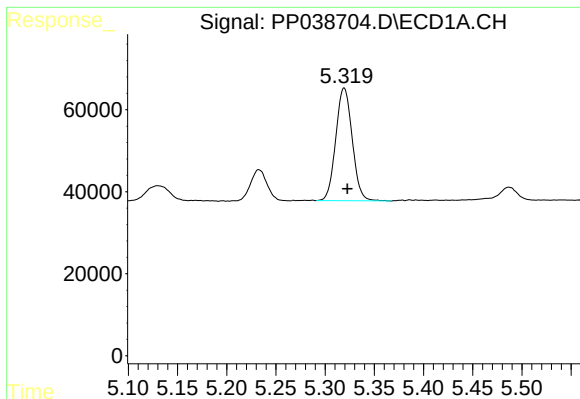
#10 AR-1221-3

R.T.: 5.319 min
Delta R.T.: -0.005 min
Response: 320389
Conc: 300.84 ng/ml



#10 AR-1221-3

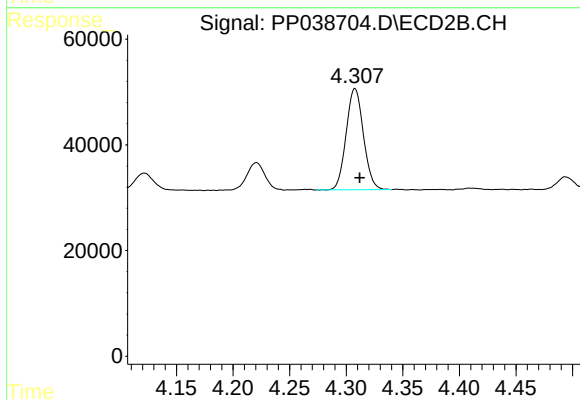
R.T.: 4.308 min
Delta R.T.: -0.006 min
Response: 203555
Conc: 301.47 ng/ml



#11 AR-1232-1

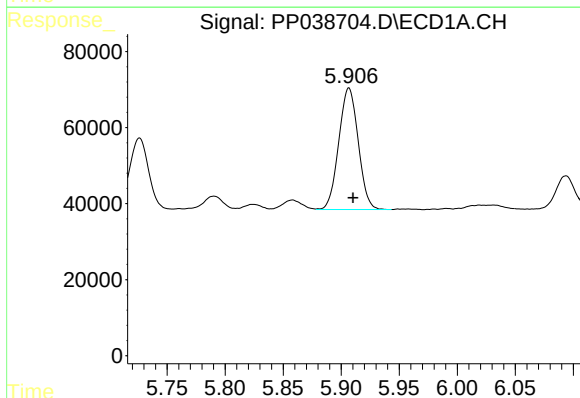
R.T.: 5.319 min
Delta R.T.: -0.003 min
Response: 320389
Conc: 323.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



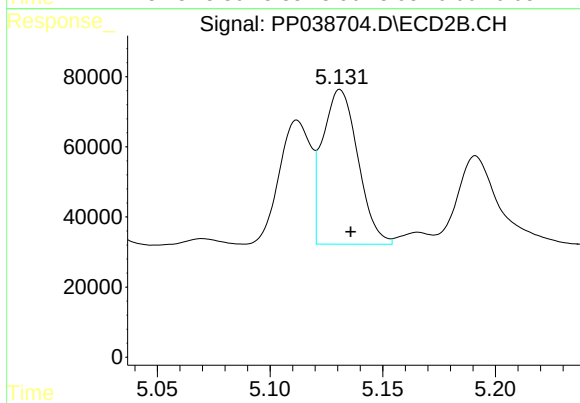
#11 AR-1232-1

R.T.: 4.308 min
Delta R.T.: -0.004 min
Response: 203555
Conc: 327.72 ng/ml



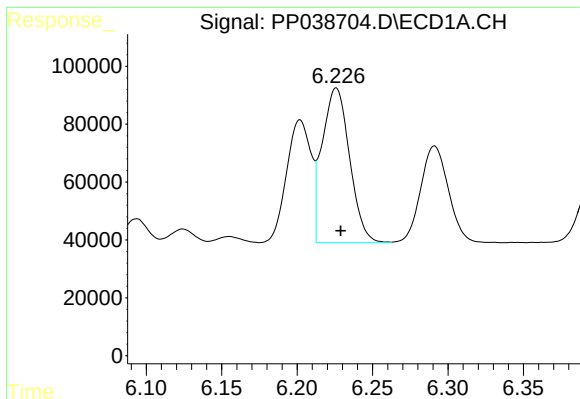
#12 AR-1232-2

R.T.: 5.907 min
Delta R.T.: -0.004 min
Response: 373315
Conc: 801.70 ng/ml



#12 AR-1232-2

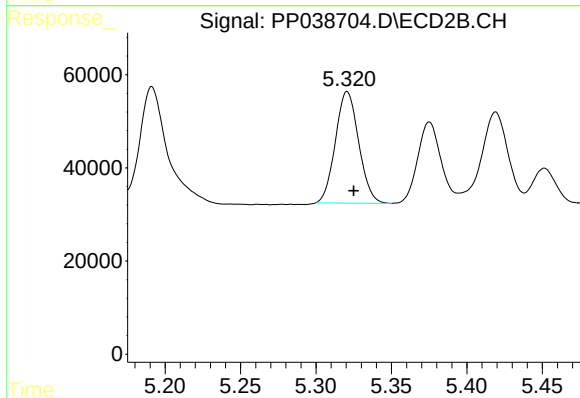
R.T.: 5.131 min
Delta R.T.: -0.005 min
Response: 481777
Conc: 844.10 ng/ml



#13 AR-1232-3

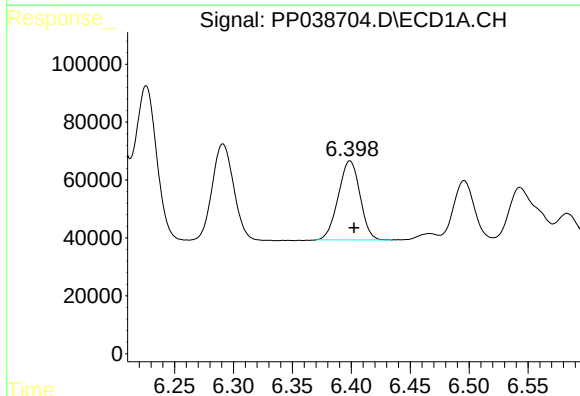
R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 676426
Conc: 792.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



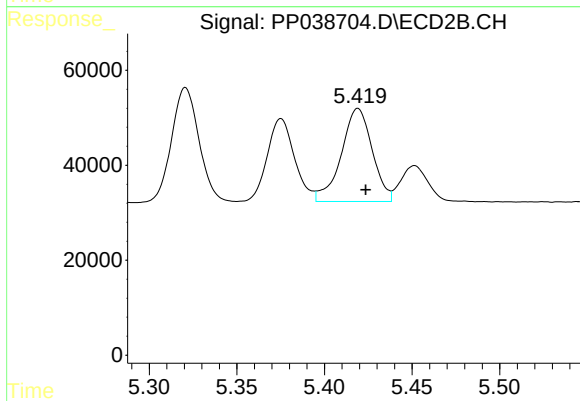
#13 AR-1232-3

R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 257005
Conc: 879.20 ng/ml



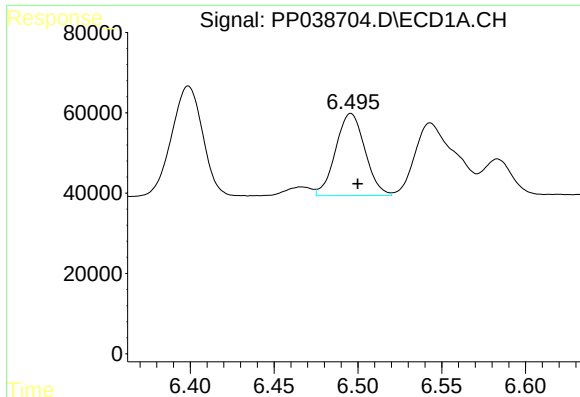
#14 AR-1232-4

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 350755
Conc: 828.41 ng/ml



#14 AR-1232-4

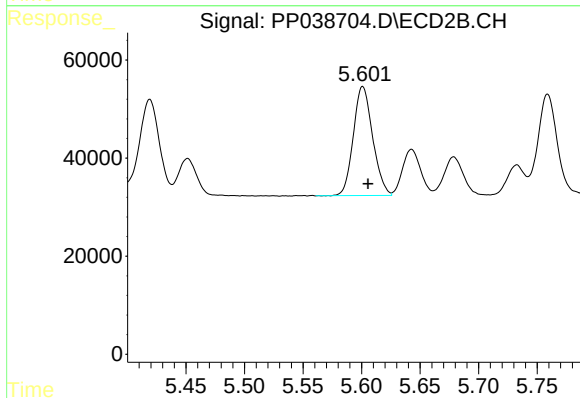
R.T.: 5.419 min
Delta R.T.: -0.004 min
Response: 241757
Conc: 977.12 ng/ml



#15 AR-1232-5

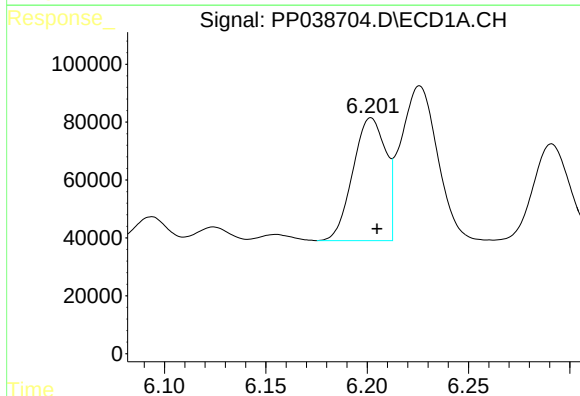
R.T.: 6.496 min
Delta R.T.: -0.004 min
Response: 248699
Conc: 925.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



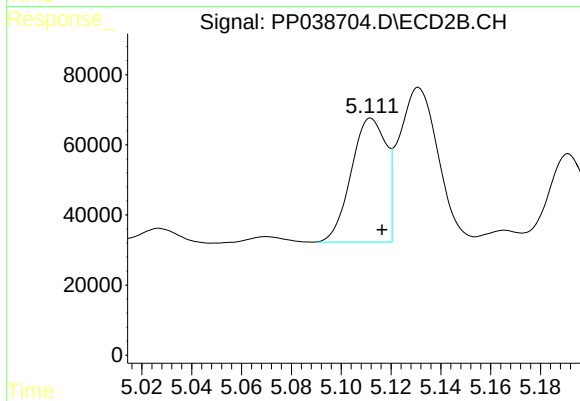
#15 AR-1232-5

R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 255407
Conc: 944.66 ng/ml



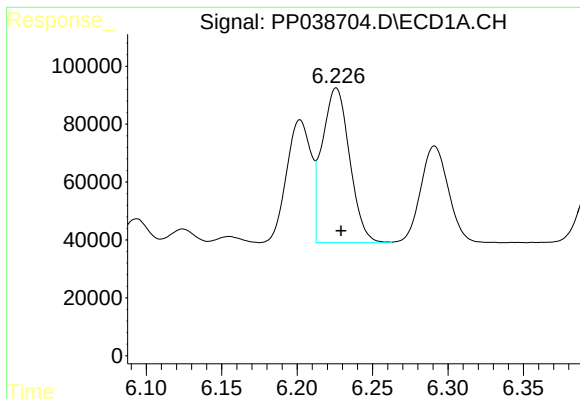
#16 AR-1242-1

R.T.: 6.202 min
Delta R.T.: -0.003 min
Response: 477253
Conc: 479.14 ng/ml



#16 AR-1242-1

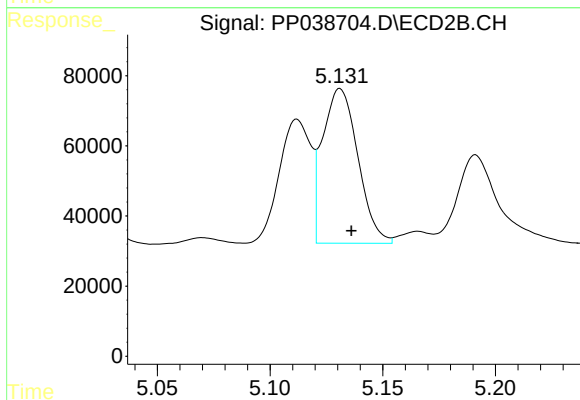
R.T.: 5.112 min
Delta R.T.: -0.004 min
Response: 344052
Conc: 498.31 ng/ml



#17 AR-1242-2

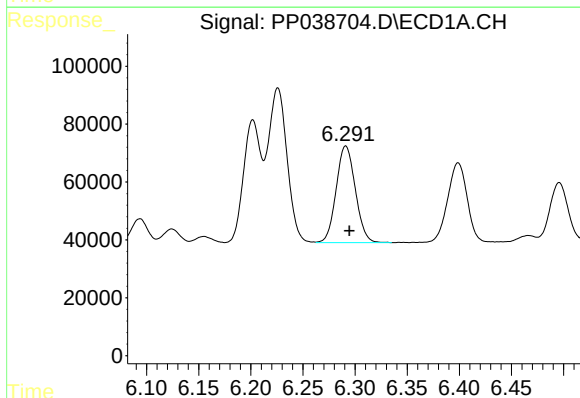
R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 676426
Conc: 470.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



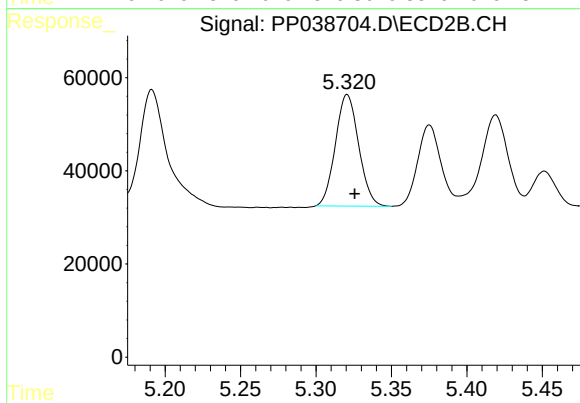
#17 AR-1242-2

R.T.: 5.131 min
Delta R.T.: -0.005 min
Response: 481777
Conc: 493.54 ng/ml



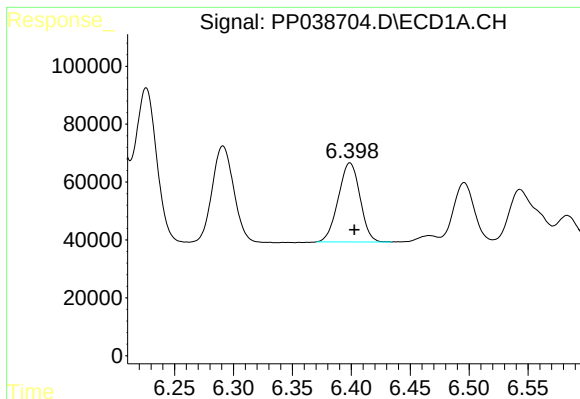
#18 AR-1242-3

R.T.: 6.291 min
Delta R.T.: -0.004 min
Response: 426998
Conc: 476.96 ng/ml



#18 AR-1242-3

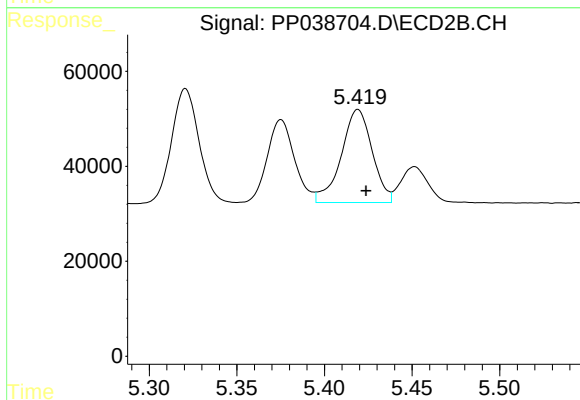
R.T.: 5.321 min
Delta R.T.: -0.005 min
Response: 257005
Conc: 488.74 ng/ml



#19 AR-1242-4

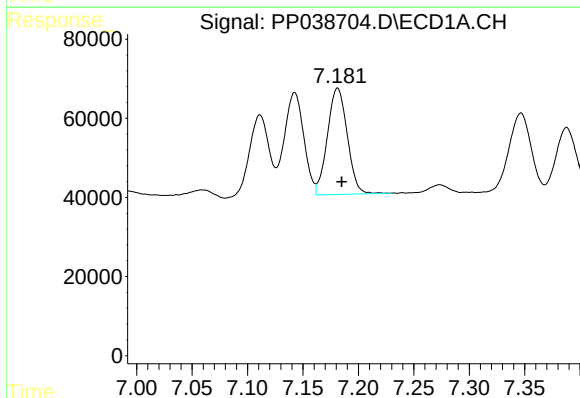
R.T.: 6.399 min
Delta R.T.: -0.004 min
Response: 350755
Conc: 479.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



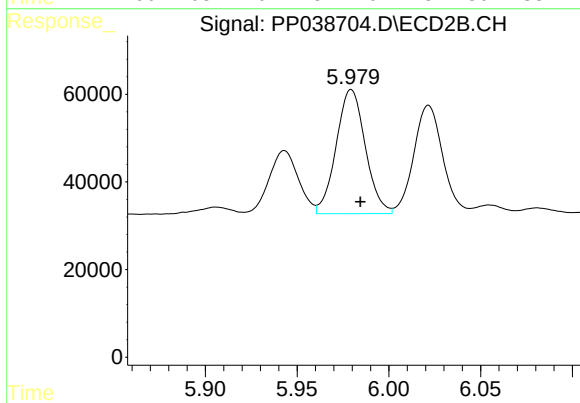
#19 AR-1242-4

R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 241757
Conc: 505.77 ng/ml



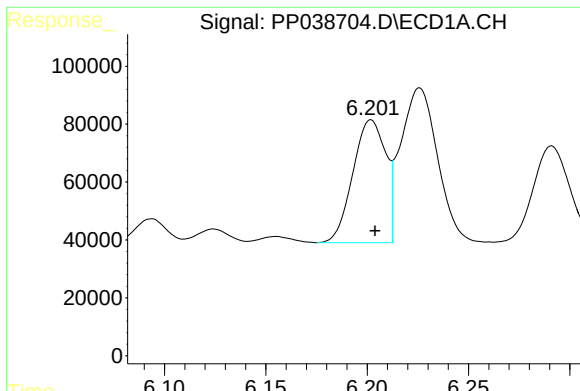
#20 AR-1242-5

R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 334953
Conc: 468.49 ng/ml



#20 AR-1242-5

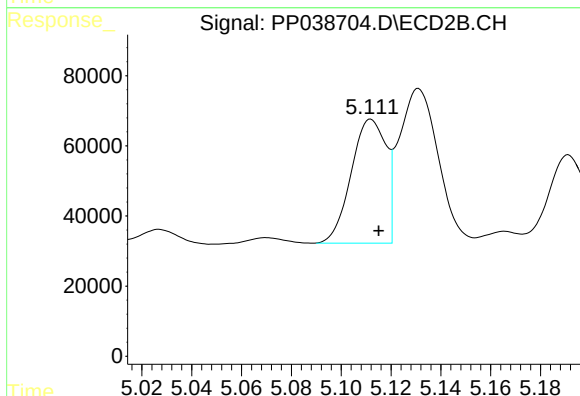
R.T.: 5.980 min
Delta R.T.: -0.005 min
Response: 313223
Conc: 505.97 ng/ml



#21 AR-1248-1

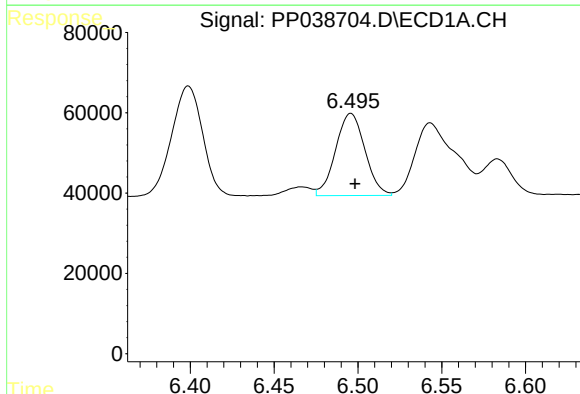
R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 477253
Conc: 598.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



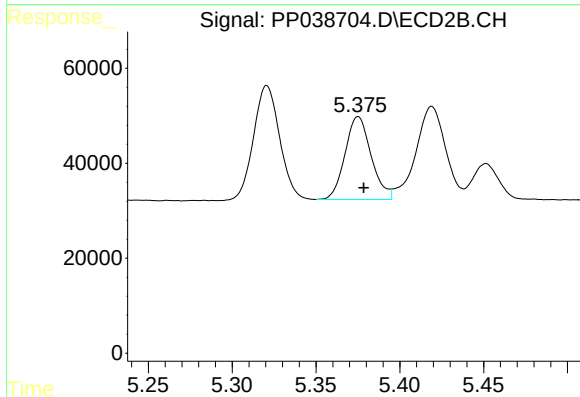
#21 AR-1248-1

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 344052
Conc: 631.39 ng/ml



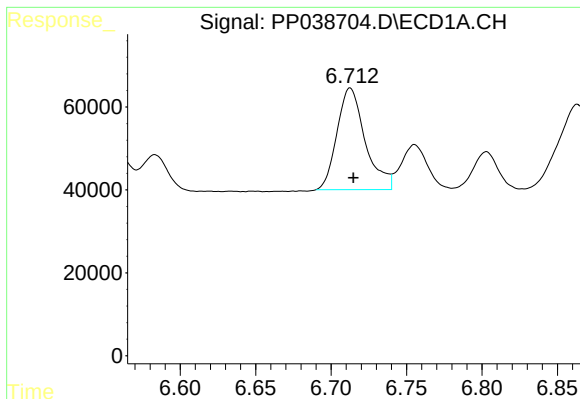
#22 AR-1248-2

R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 248699
Conc: 253.66 ng/ml



#22 AR-1248-2

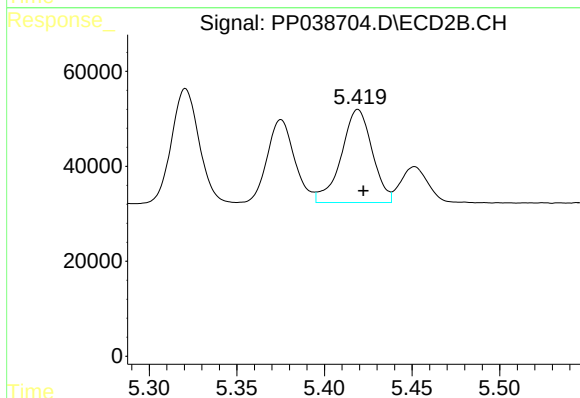
R.T.: 5.375 min
Delta R.T.: -0.003 min
Response: 189345
Conc: 254.76 ng/ml



#23 AR-1248-3

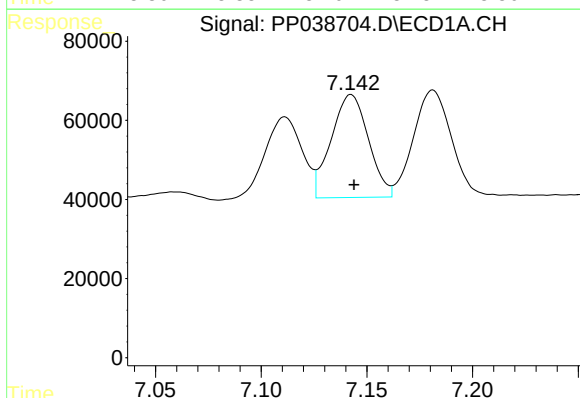
R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 319766
Conc: 277.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



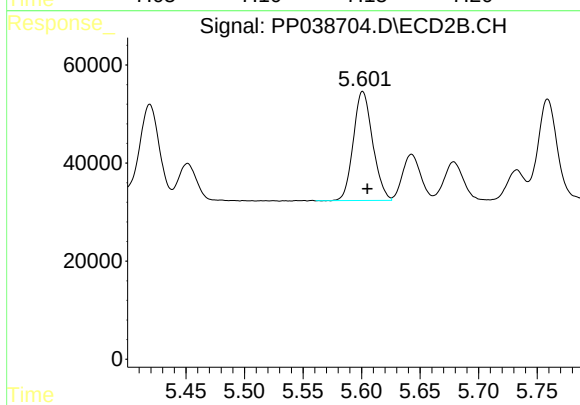
#23 AR-1248-3

R.T.: 5.419 min
Delta R.T.: -0.003 min
Response: 241757
Conc: 318.37 ng/ml



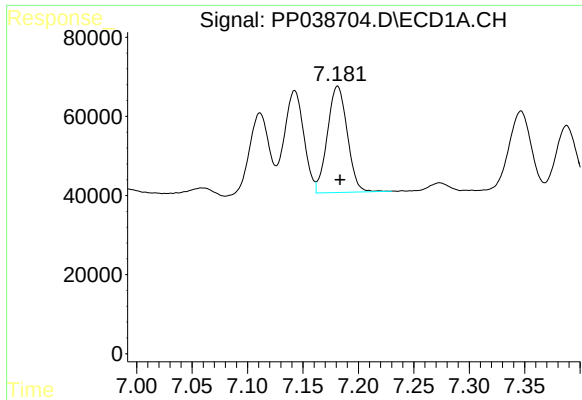
#24 AR-1248-4

R.T.: 7.143 min
Delta R.T.: -0.001 min
Response: 320012
Conc: 259.15 ng/ml



#24 AR-1248-4

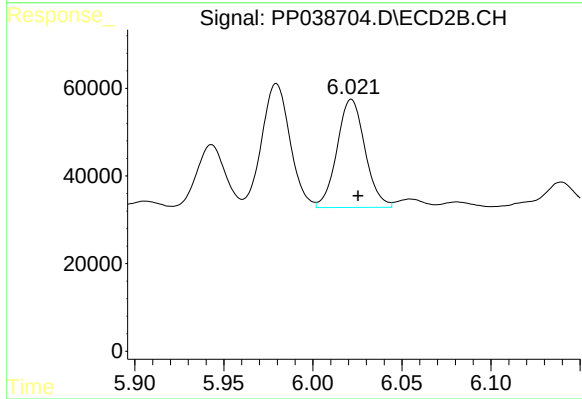
R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 255407
Conc: 276.13 ng/ml



#25 AR-1248-5

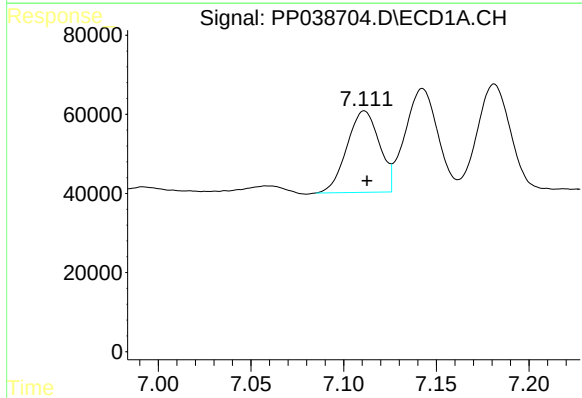
R.T.: 7.181 min
Delta R.T.: -0.002 min
Response: 334953
Conc: 273.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



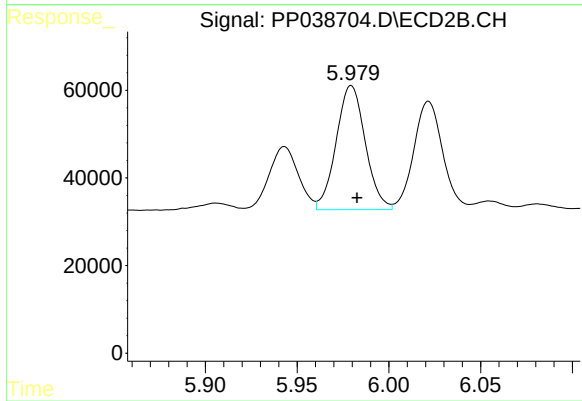
#25 AR-1248-5

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 270191
Conc: 299.25 ng/ml



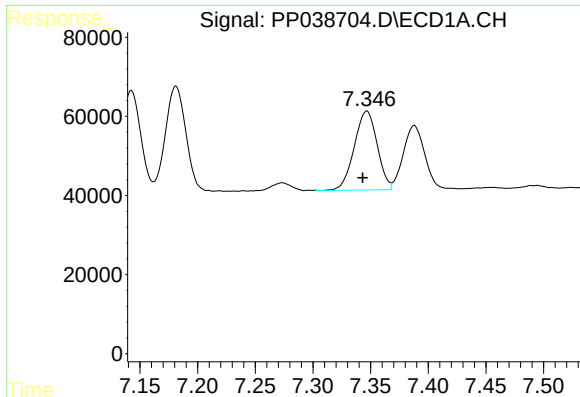
#26 AR-1254-1

R.T.: 7.111 min
Delta R.T.: -0.001 min
Response: 251049
Conc: 220.02 ng/ml



#26 AR-1254-1

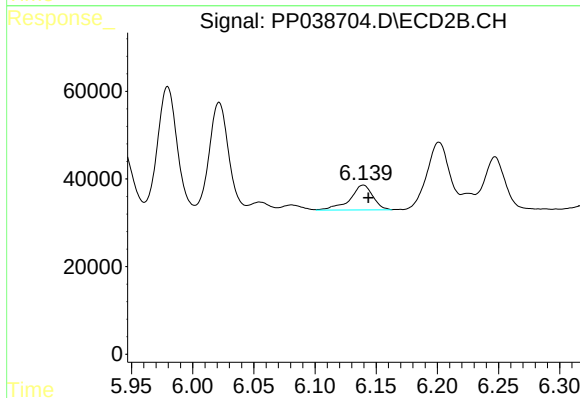
R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 313223
Conc: 238.50 ng/ml



#27 AR-1254-2

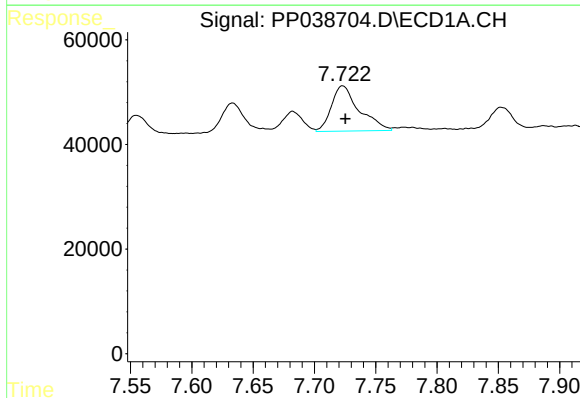
R.T.: 7.347 min
Delta R.T.: 0.003 min
Response: 276092
Conc: 159.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



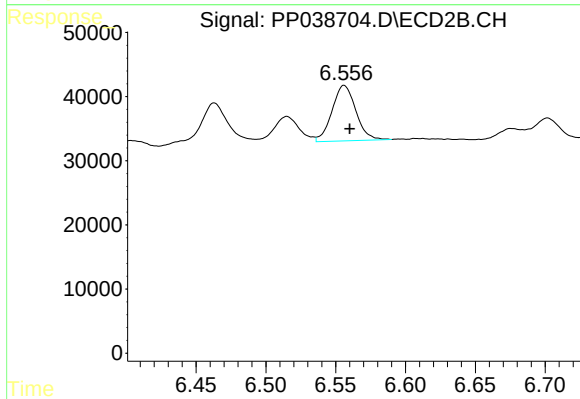
#27 AR-1254-2

R.T.: 6.139 min
Delta R.T.: -0.004 min
Response: 73501
Conc: 64.04 ng/ml



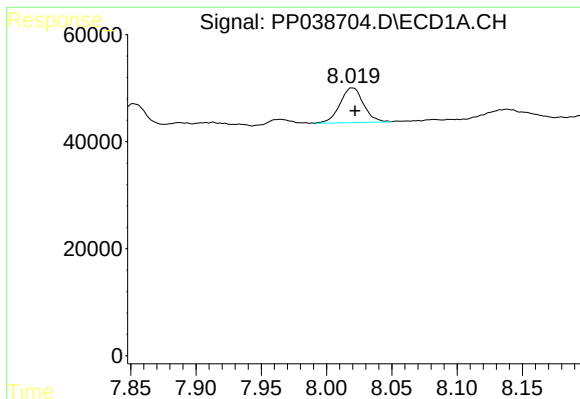
#28 AR-1254-3

R.T.: 7.723 min
Delta R.T.: -0.002 min
Response: 136645
Conc: 76.12 ng/ml



#28 AR-1254-3

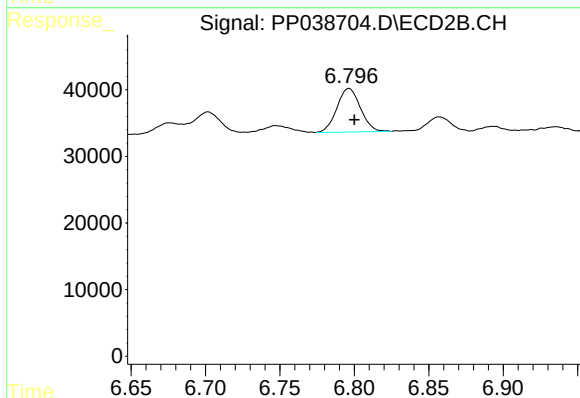
R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 102812
Conc: 55.25 ng/ml



#29 AR-1254-4

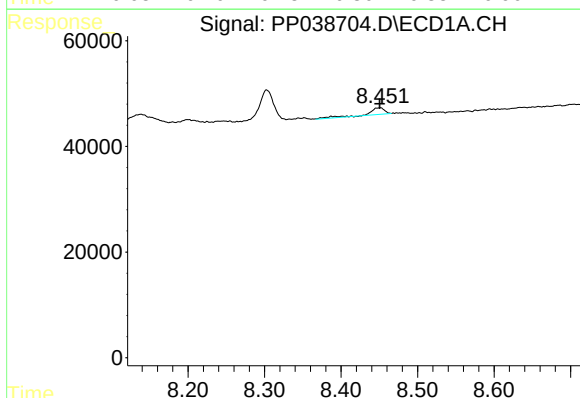
R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 81268
Conc: 62.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



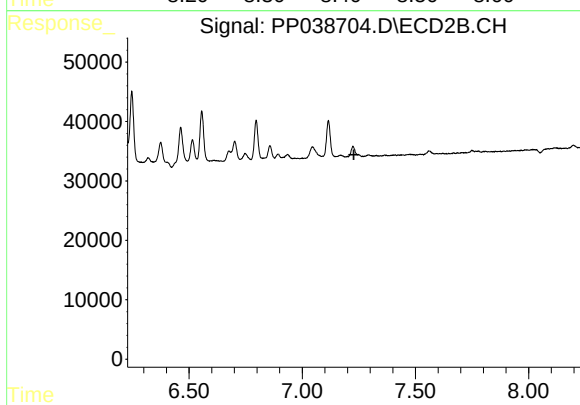
#29 AR-1254-4

R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 72170
Conc: 61.76 ng/ml



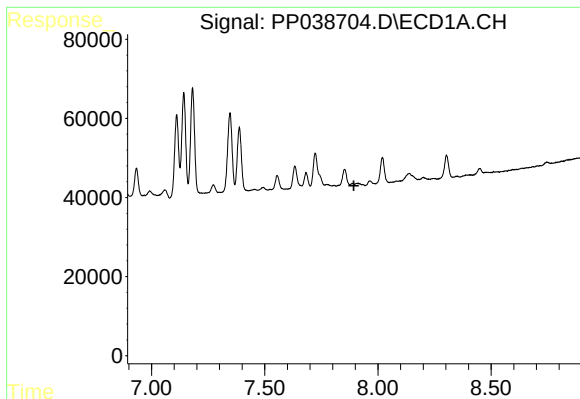
#30 AR-1254-5

R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 17725
Conc: 14.33 ng/ml



#30 AR-1254-5

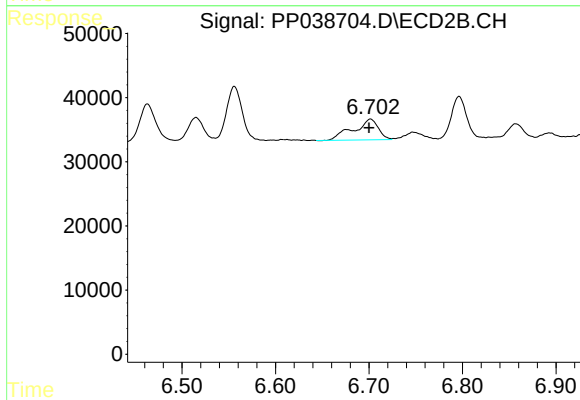
R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.



#31 AR-1260-1

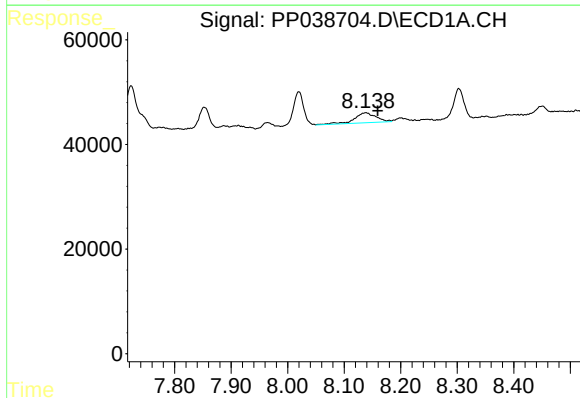
R.T.: 0.000 min
Exp R.T.: 7.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



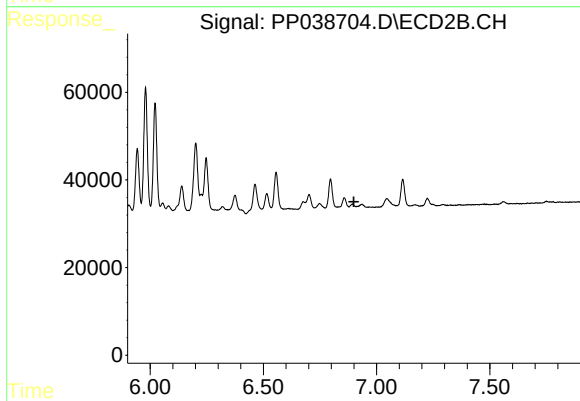
#31 AR-1260-1

R.T.: 6.702 min
Delta R.T.: 0.001 min
Response: 59447
Conc: 50.80 ng/ml



#32 AR-1260-2

R.T.: 8.138 min
Delta R.T.: -0.021 min
Response: 51868
Conc: 35.35 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.899 min
Response: 0
Conc: N.D.