

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081921\
 Data File : PP038584.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Aug 2021 11:46
 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 20 01:34:37 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...	4.891	3.872	2091304	1295594	51.819	54.064
2)	SA Decachlor...	10.880	9.135	1306893	1200157	53.118	49.276
Target Compounds							
3)	L1 AR-1016-1	6.210	5.117	469761	342072	362.010	392.438
4)	L1 AR-1016-2	6.233	5.136	682903	487749	369.536	392.191
5)	L1 AR-1016-3	6.299	5.325	426884	265672	373.621	390.152
6)	L1 AR-1016-4	6.407	5.380	358188	192466	384.065	367.524
7)	L1 AR-1016-5	6.720	5.606	334500	255821	394.603	385.705
8)	L2 AR-1221-1	5.137	4.125	57999	36641	124.020	133.927
9)	L2 AR-1221-2	5.241	4.224	91437	58711	258.110	274.442
10)	L2 AR-1221-3	5.327	4.312	326700	203691	306.764	301.667
11)	L3 AR-1232-1	5.327	4.312	326700	203691	330.328	327.938
12)	L3 AR-1232-2	5.915	5.136	377667	487749	811.044	854.566
13)	L3 AR-1232-3	6.233	5.325	682903	265672	799.878	908.851
14)	L3 AR-1232-4	6.407	5.424	358188	245715	845.962	993.115
15)	L3 AR-1232-5	6.504	5.606	252671	255821	940.299	946.195
16)	L4 AR-1242-1	6.210	5.117	469761	342072	471.615	495.441
17)	L4 AR-1242-2	6.233	5.136	682903	487749	475.232	499.655
18)	L4 AR-1242-3	6.299	5.325	426884	265672	476.833	505.219
19)	L4 AR-1242-4	6.407	5.424	358188	245715	489.165	514.046
20)	L4 AR-1242-5	7.188	5.985	335577	294169	469.366	475.197
21)	L5 AR-1248-1	6.210	5.117	469761	342072	589.552	627.755
22)	L5 AR-1248-2	6.504	5.380	252671	192466	257.710	258.962
23)	L5 AR-1248-3	6.720	5.424	334500	245715	289.781	323.581
24)	L5 AR-1248-4	7.150	5.606	323363	255821	261.862	276.575
25)	L5 AR-1248-5	7.188	6.027	335577	244292	274.461	270.564
26)	L6 AR-1254-1	7.119	5.985	254073	294169	222.672	223.995
27)	L6 AR-1254-2	7.354	6.145	278284	70443	161.151	61.373 #
28)	L6 AR-1254-3	7.731	6.562	132782	103384	73.968	55.560
29)	L6 AR-1254-4	8.027	6.801	78898	70549	61.146	60.369
30)	L6 AR-1254-5	8.457	0.000	17015	0	13.757	N.D. #
31)	L7 AR-1260-1	0.000	6.707	0	61861	N.D.	52.864 #
32)	L7 AR-1260-2	8.141f	0.000	79774	0	54.372	N.D. #

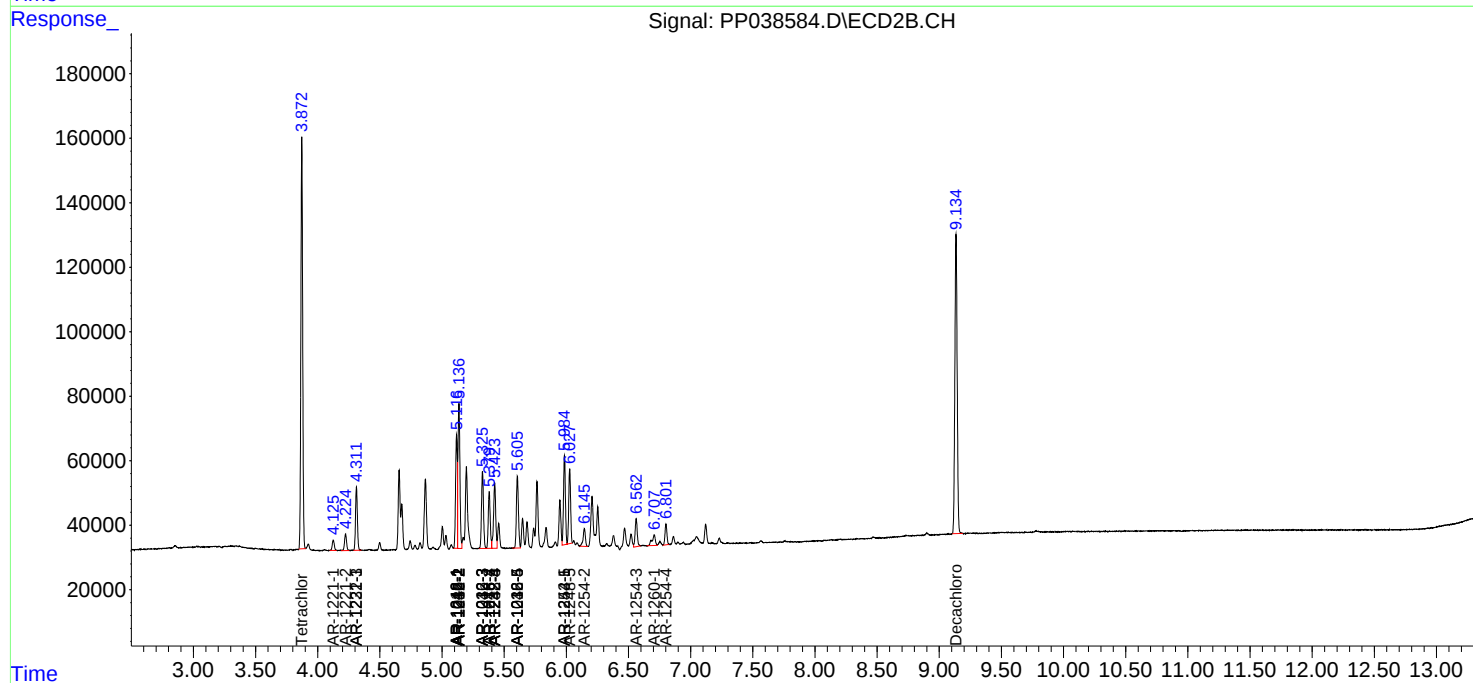
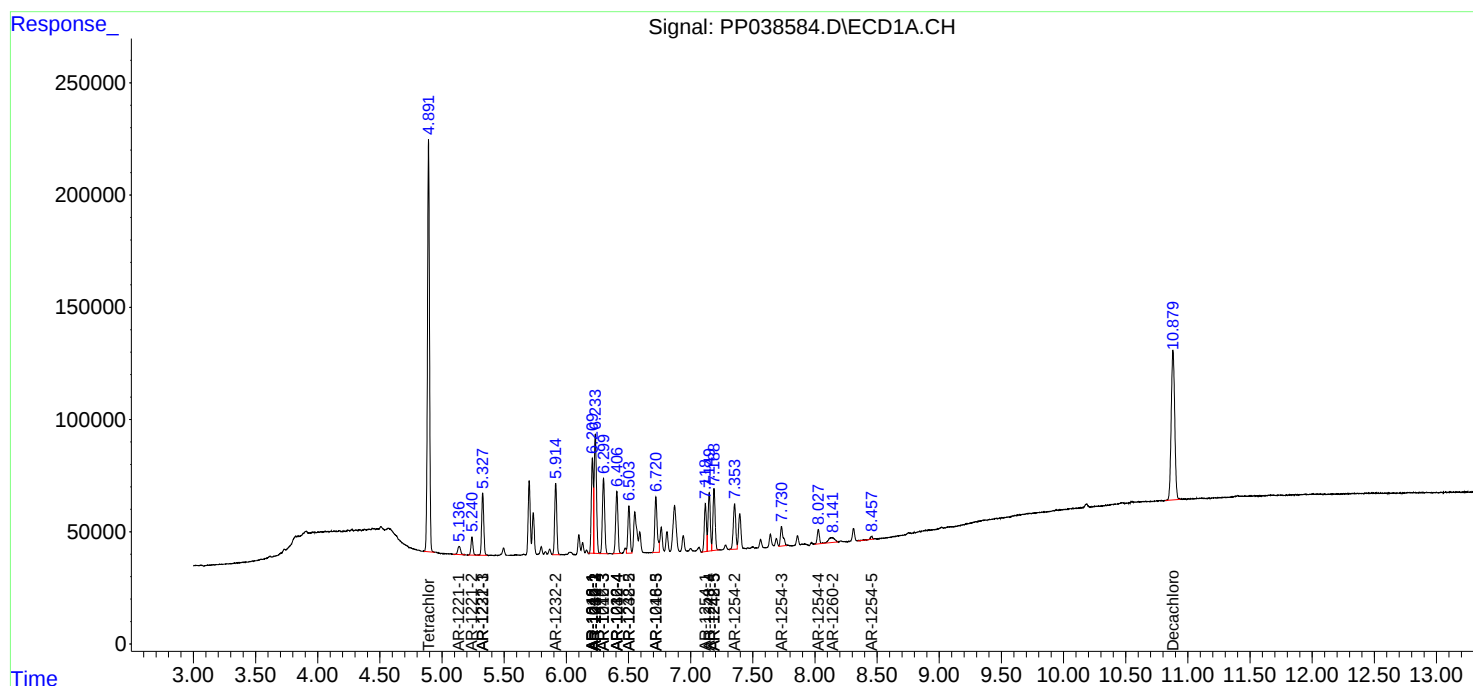
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

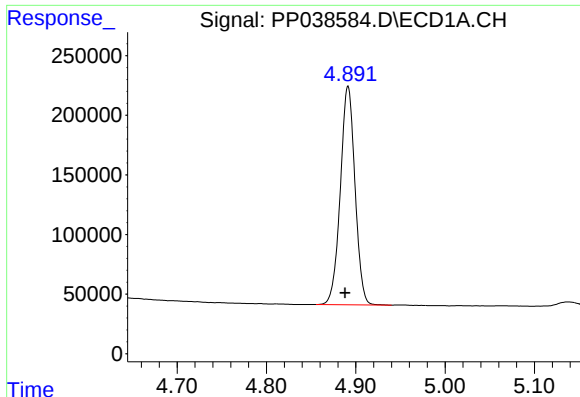
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081921\
Data File : PP038584.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Aug 2021 11:46
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 01:34:37 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

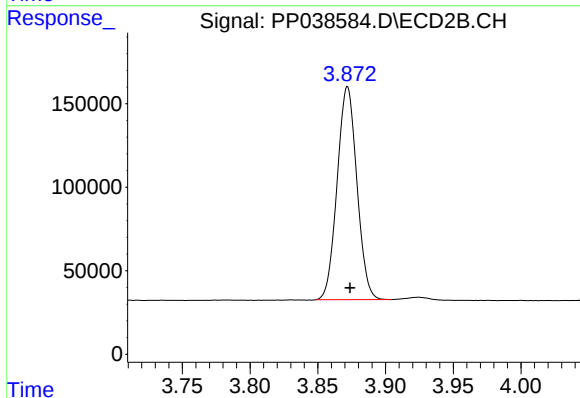




#1 Tetrachloro-m-xylene

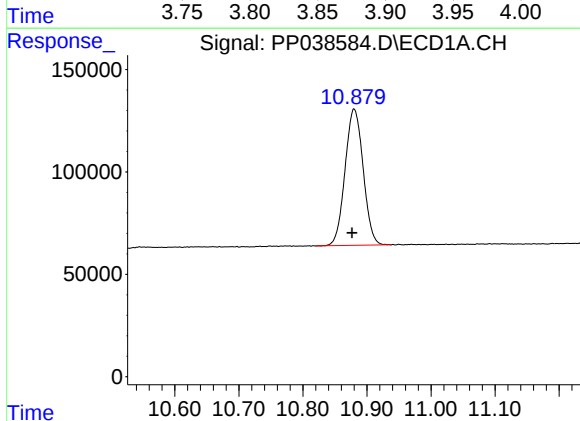
R.T.: 4.891 min
Delta R.T.: 0.003 min
Response: 2091304
Conc: 51.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



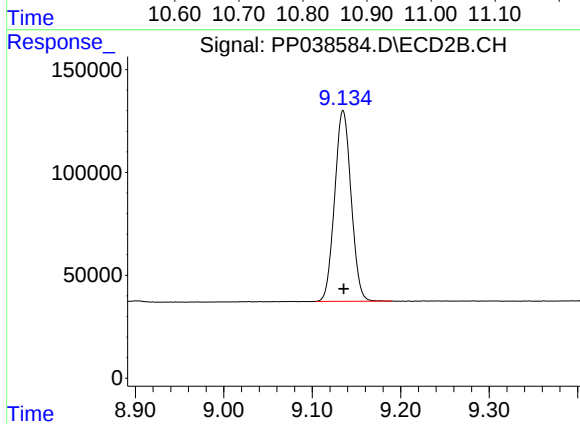
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.002 min
Response: 1295594
Conc: 54.06 ng/ml



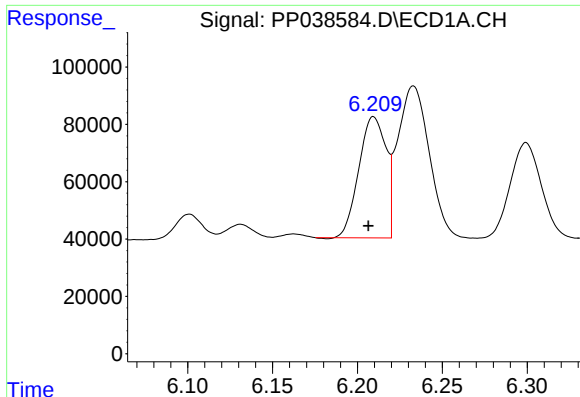
#2 Decachlorobiphenyl

R.T.: 10.880 min
Delta R.T.: 0.003 min
Response: 1306893
Conc: 53.12 ng/ml



#2 Decachlorobiphenyl

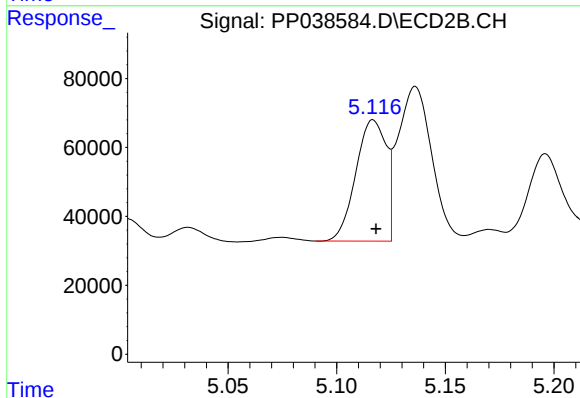
R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 1200157
Conc: 49.28 ng/ml



#3 AR-1016-1

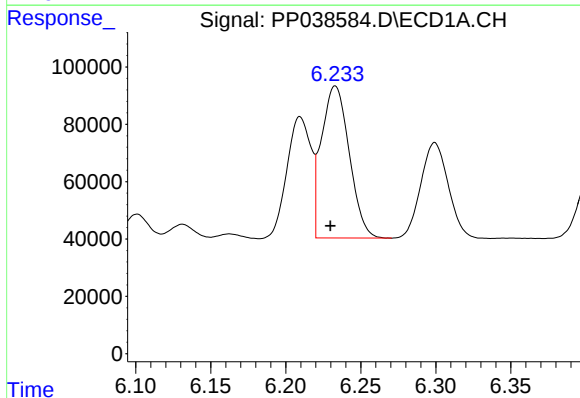
R.T.: 6.210 min
Delta R.T.: 0.003 min
Response: 469761
Conc: 362.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



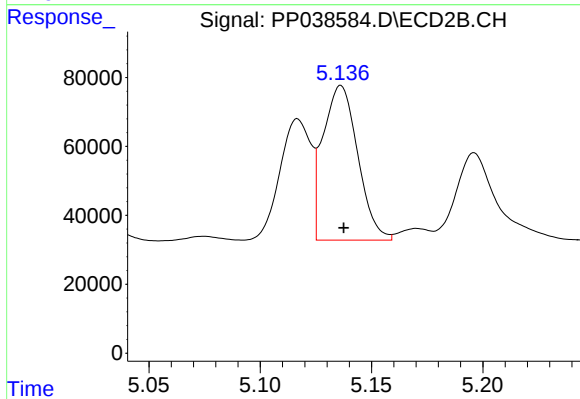
#3 AR-1016-1

R.T.: 5.117 min
Delta R.T.: -0.001 min
Response: 342072
Conc: 392.44 ng/ml



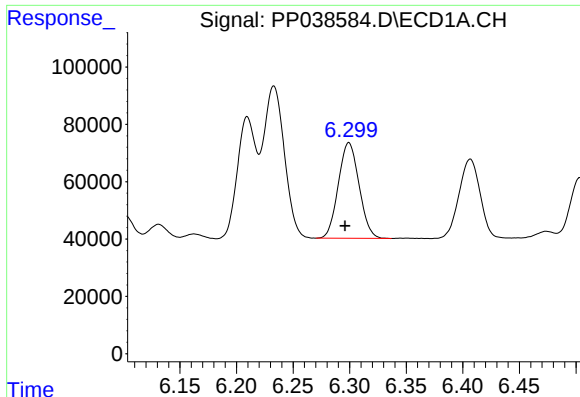
#4 AR-1016-2

R.T.: 6.233 min
Delta R.T.: 0.003 min
Response: 682903
Conc: 369.54 ng/ml



#4 AR-1016-2

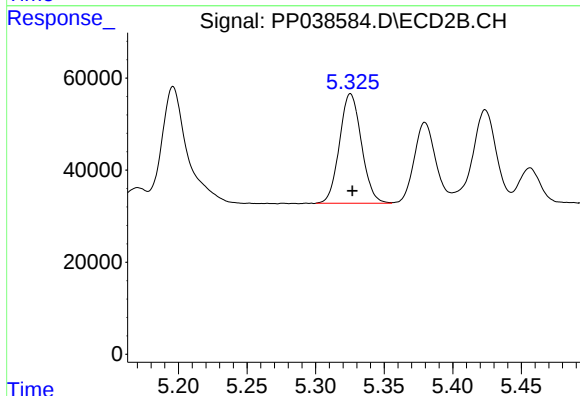
R.T.: 5.136 min
Delta R.T.: -0.001 min
Response: 487749
Conc: 392.19 ng/ml



#5 AR-1016-3

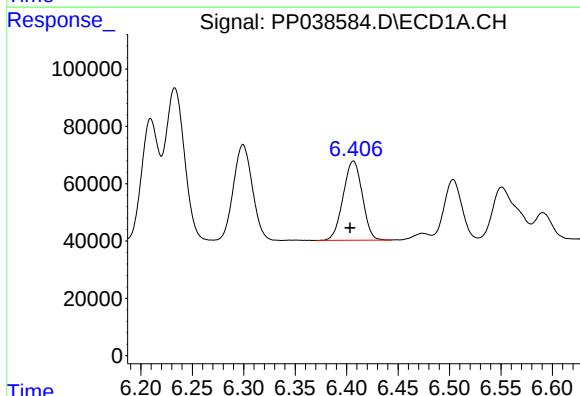
R.T.: 6.299 min
Delta R.T.: 0.003 min
Response: 426884
Conc: 373.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



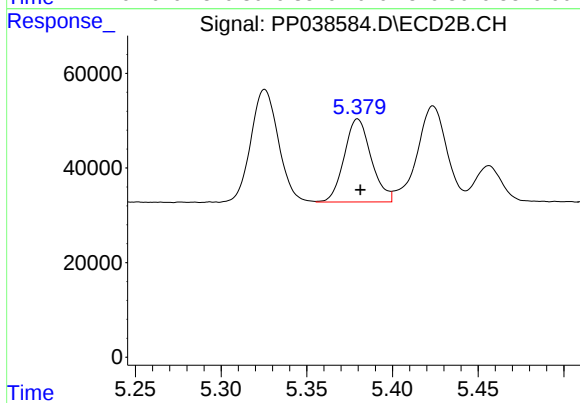
#5 AR-1016-3

R.T.: 5.325 min
Delta R.T.: -0.001 min
Response: 265672
Conc: 390.15 ng/ml



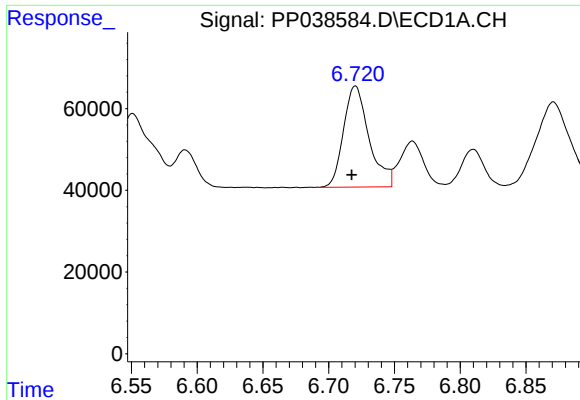
#6 AR-1016-4

R.T.: 6.407 min
Delta R.T.: 0.003 min
Response: 358188
Conc: 384.07 ng/ml



#6 AR-1016-4

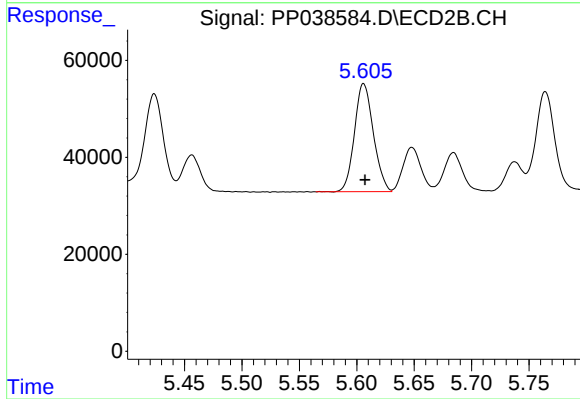
R.T.: 5.380 min
Delta R.T.: -0.002 min
Response: 192466
Conc: 367.52 ng/ml



#7 AR-1016-5

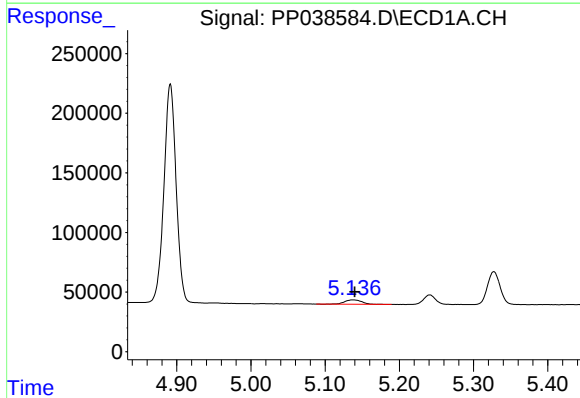
R.T.: 6.720 min
Delta R.T.: 0.003 min
Response: 334500
Conc: 394.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



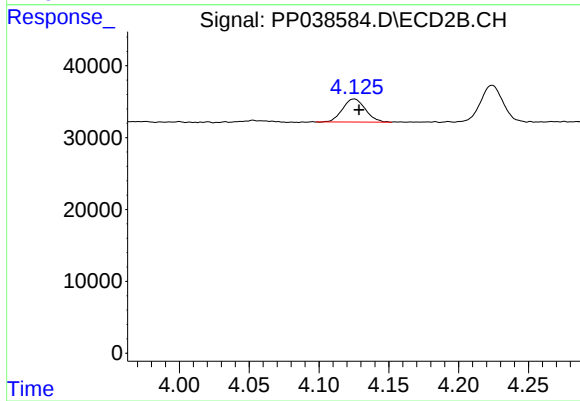
#7 AR-1016-5

R.T.: 5.606 min
Delta R.T.: -0.001 min
Response: 255821
Conc: 385.71 ng/ml



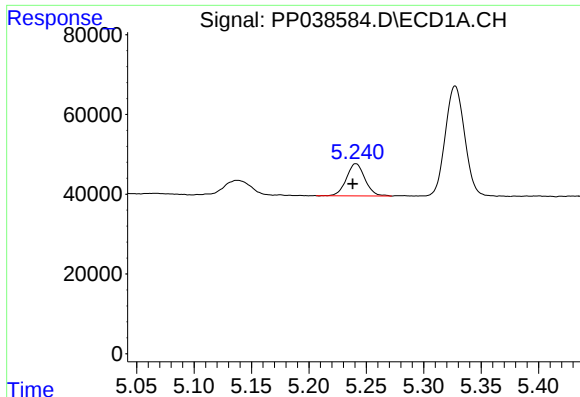
#8 AR-1221-1

R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 57999
Conc: 124.02 ng/ml



#8 AR-1221-1

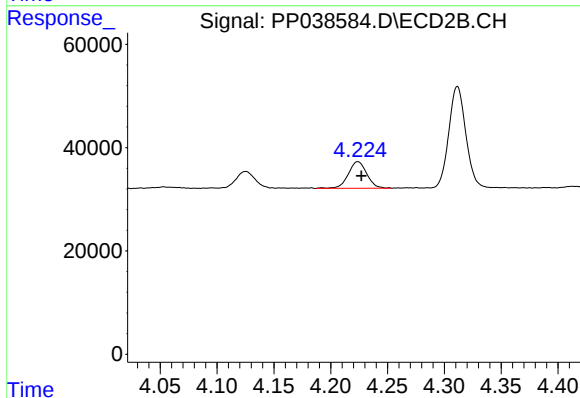
R.T.: 4.125 min
Delta R.T.: -0.003 min
Response: 36641
Conc: 133.93 ng/ml



#9 AR-1221-2

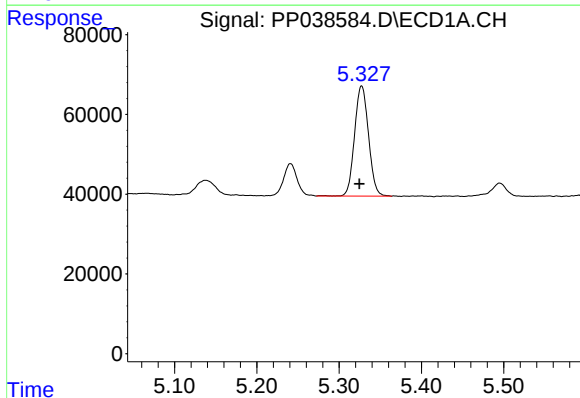
R.T.: 5.241 min
Delta R.T.: 0.003 min
Response: 91437
Conc: 258.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



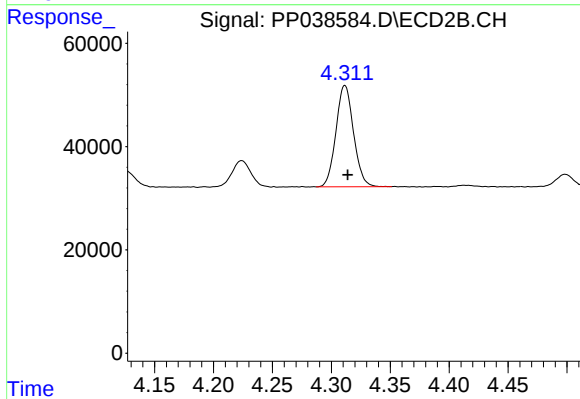
#9 AR-1221-2

R.T.: 4.224 min
Delta R.T.: -0.003 min
Response: 58711
Conc: 274.44 ng/ml



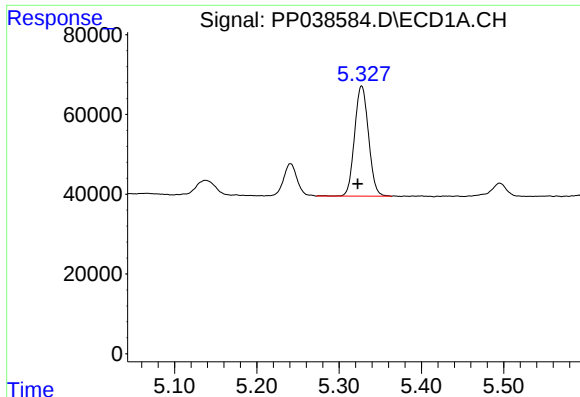
#10 AR-1221-3

R.T.: 5.327 min
Delta R.T.: 0.003 min
Response: 326700
Conc: 306.76 ng/ml



#10 AR-1221-3

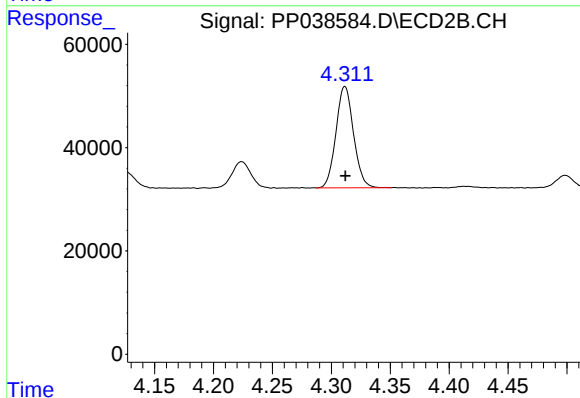
R.T.: 4.312 min
Delta R.T.: -0.002 min
Response: 203691
Conc: 301.67 ng/ml



#11 AR-1232-1

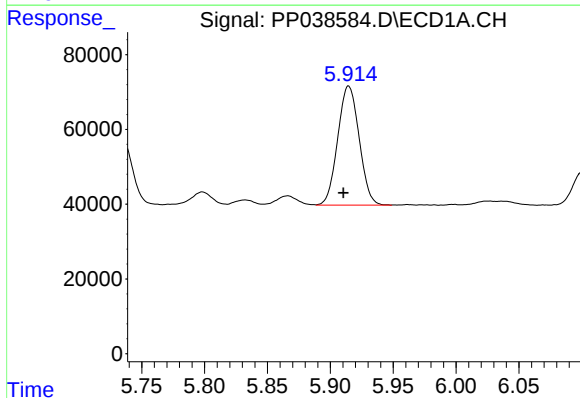
R.T.: 5.327 min
Delta R.T.: 0.005 min
Response: 326700
Conc: 330.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



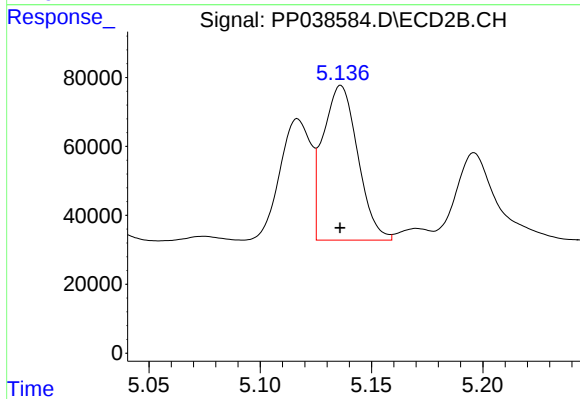
#11 AR-1232-1

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 203691
Conc: 327.94 ng/ml



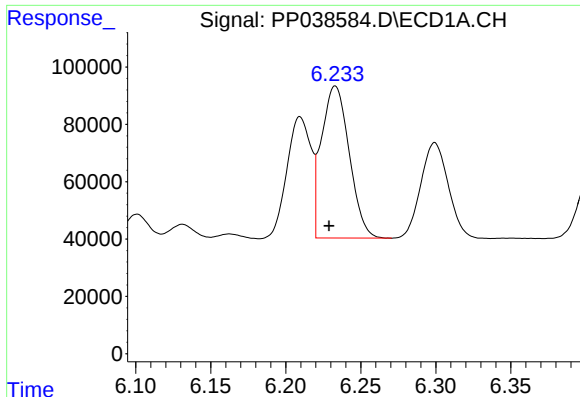
#12 AR-1232-2

R.T.: 5.915 min
Delta R.T.: 0.004 min
Response: 377667
Conc: 811.04 ng/ml



#12 AR-1232-2

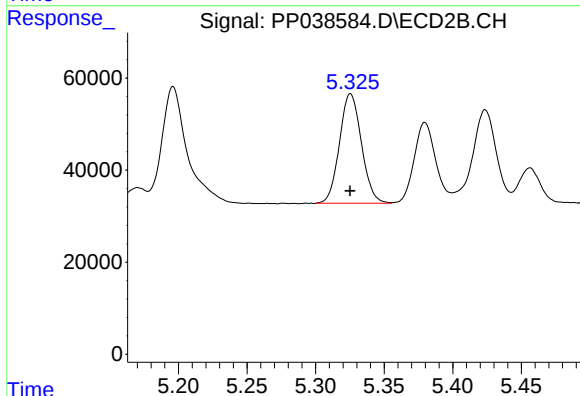
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 487749
Conc: 854.57 ng/ml



#13 AR-1232-3

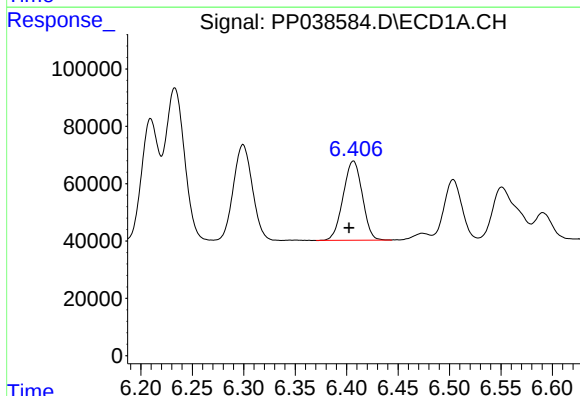
R.T.: 6.233 min
Delta R.T.: 0.004 min
Response: 682903
Conc: 799.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



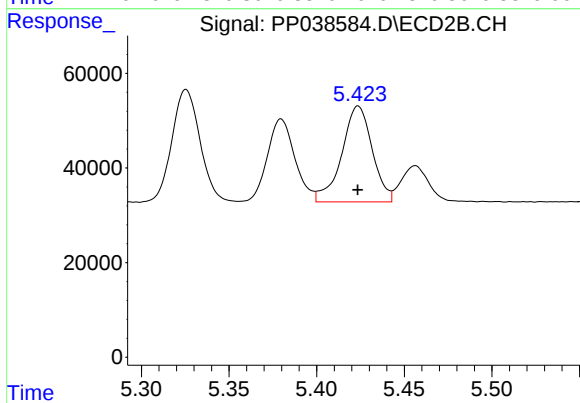
#13 AR-1232-3

R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 265672
Conc: 908.85 ng/ml



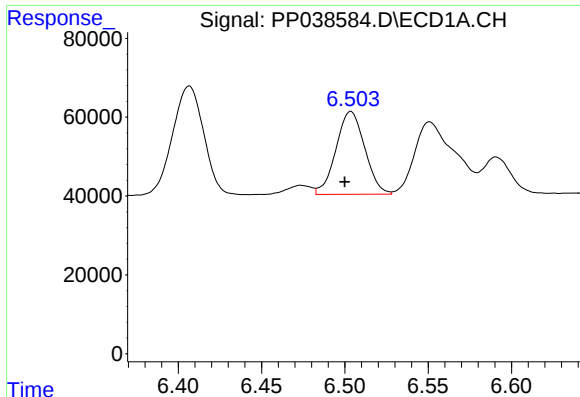
#14 AR-1232-4

R.T.: 6.407 min
Delta R.T.: 0.004 min
Response: 358188
Conc: 845.96 ng/ml



#14 AR-1232-4

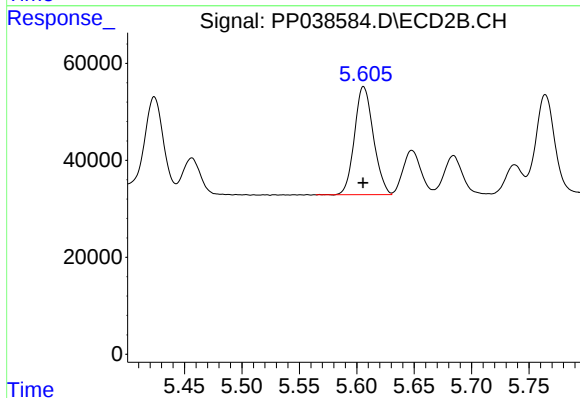
R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 245715
Conc: 993.12 ng/ml



#15 AR-1232-5

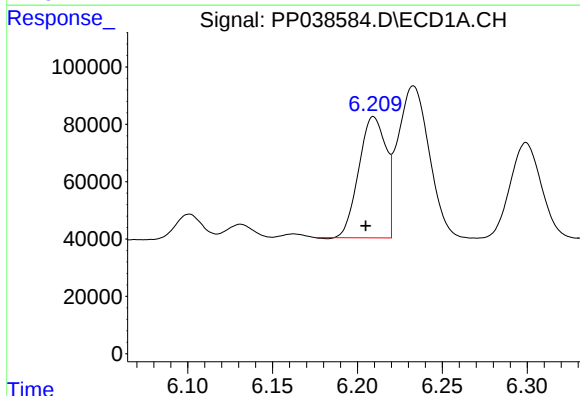
R.T.: 6.504 min
Delta R.T.: 0.004 min
Response: 252671
Conc: 940.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



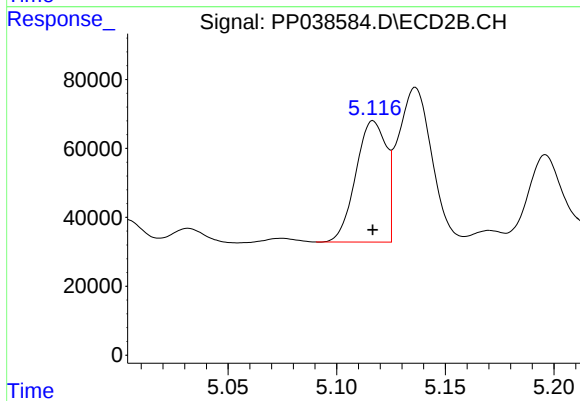
#15 AR-1232-5

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 255821
Conc: 946.19 ng/ml



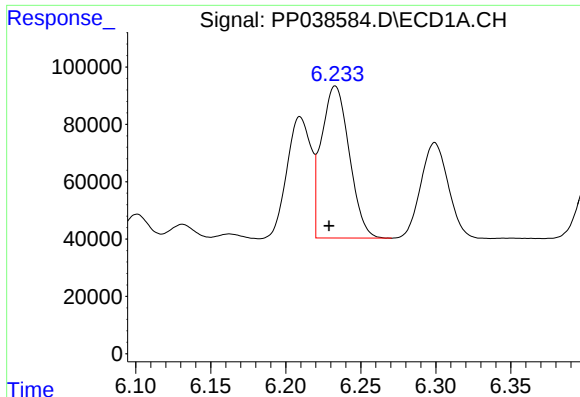
#16 AR-1242-1

R.T.: 6.210 min
Delta R.T.: 0.005 min
Response: 469761
Conc: 471.62 ng/ml



#16 AR-1242-1

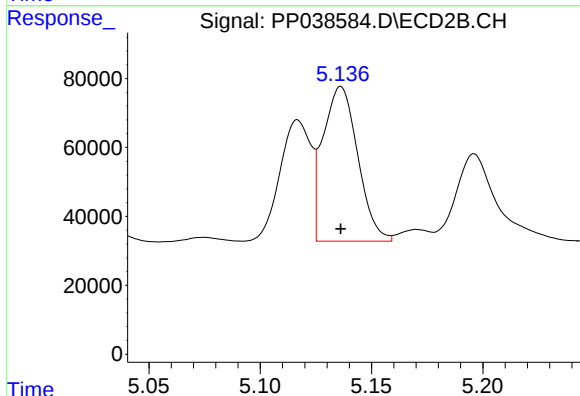
R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 342072
Conc: 495.44 ng/ml



#17 AR-1242-2

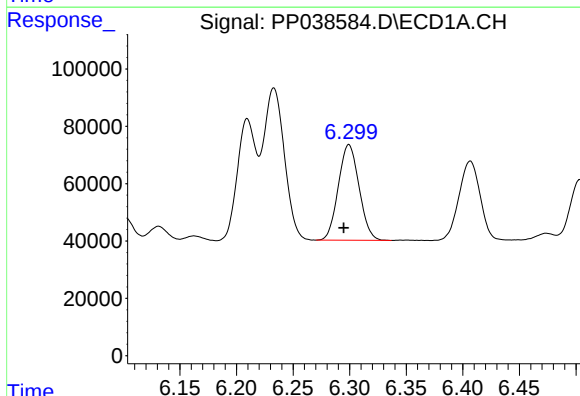
R.T.: 6.233 min
Delta R.T.: 0.004 min
Response: 682903
Conc: 475.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



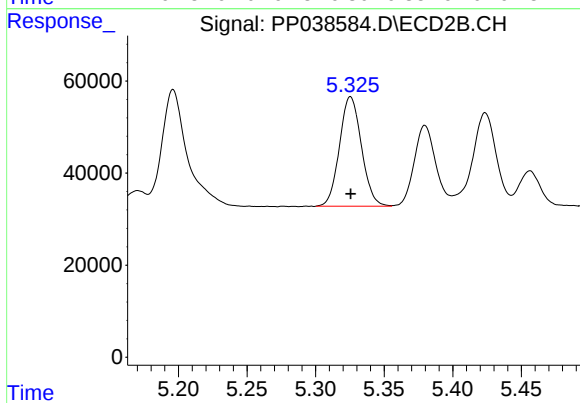
#17 AR-1242-2

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 487749
Conc: 499.66 ng/ml



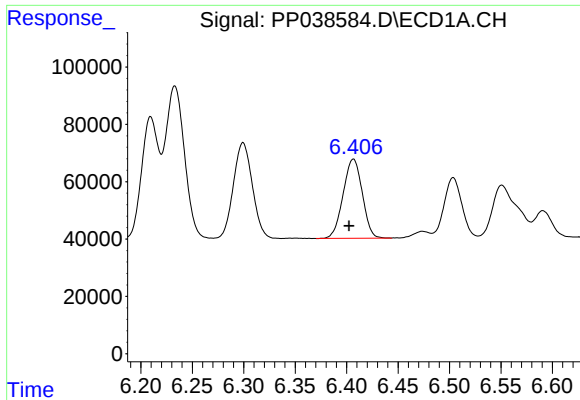
#18 AR-1242-3

R.T.: 6.299 min
Delta R.T.: 0.005 min
Response: 426884
Conc: 476.83 ng/ml



#18 AR-1242-3

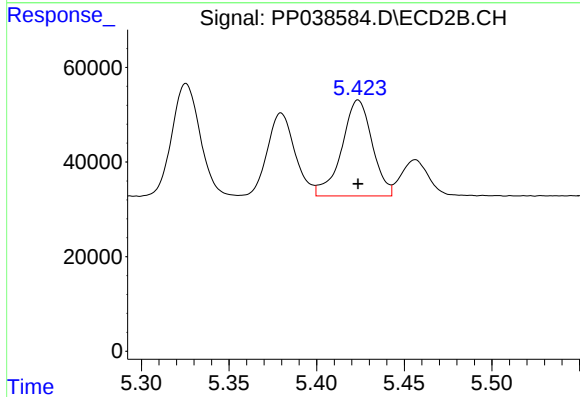
R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 265672
Conc: 505.22 ng/ml



#19 AR-1242-4

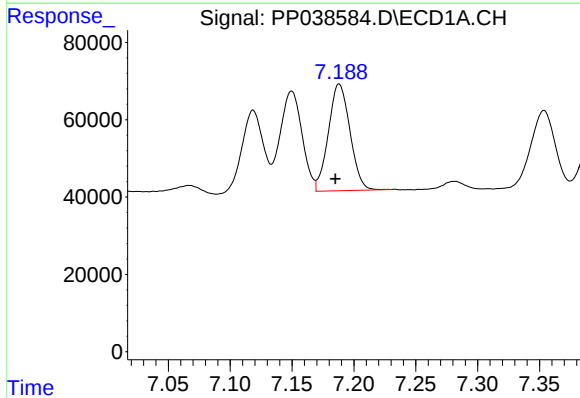
R.T.: 6.407 min
Delta R.T.: 0.004 min
Response: 358188
Conc: 489.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



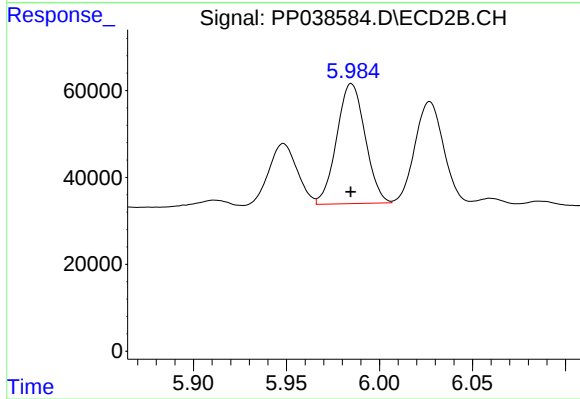
#19 AR-1242-4

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 245715
Conc: 514.05 ng/ml



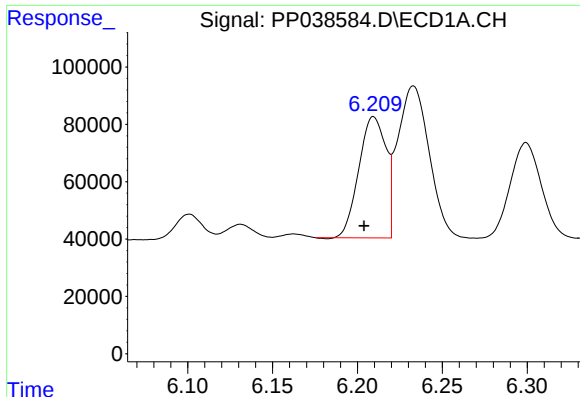
#20 AR-1242-5

R.T.: 7.188 min
Delta R.T.: 0.003 min
Response: 335577
Conc: 469.37 ng/ml



#20 AR-1242-5

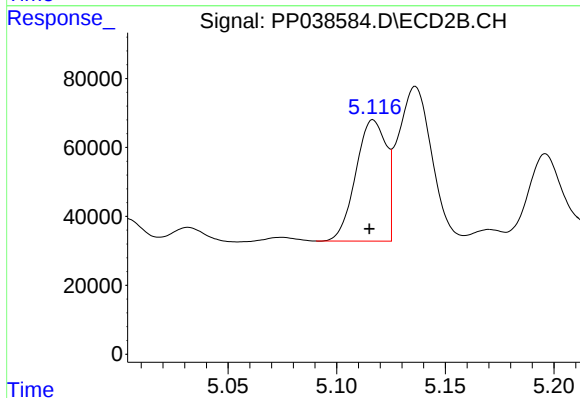
R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 294169
Conc: 475.20 ng/ml



#21 AR-1248-1

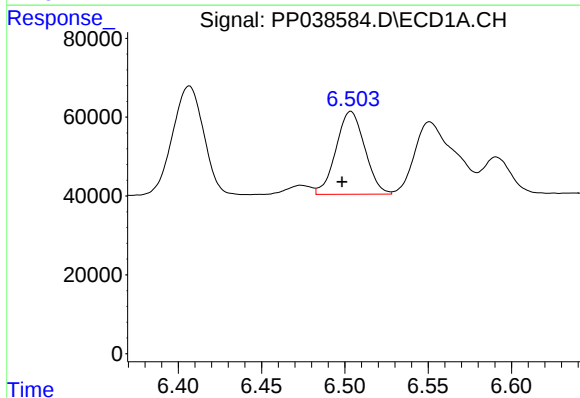
R.T.: 6.210 min
Delta R.T.: 0.006 min
Response: 469761
Conc: 589.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



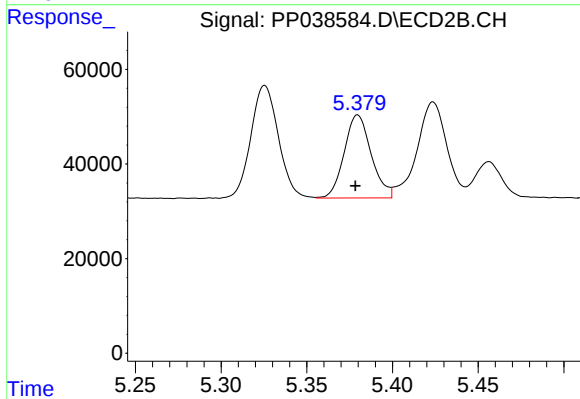
#21 AR-1248-1

R.T.: 5.117 min
Delta R.T.: 0.002 min
Response: 342072
Conc: 627.76 ng/ml



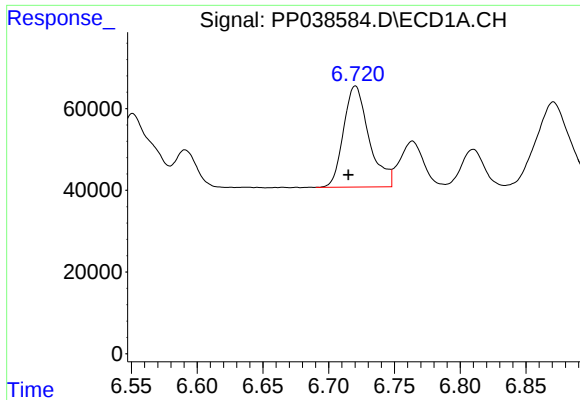
#22 AR-1248-2

R.T.: 6.504 min
Delta R.T.: 0.005 min
Response: 252671
Conc: 257.71 ng/ml



#22 AR-1248-2

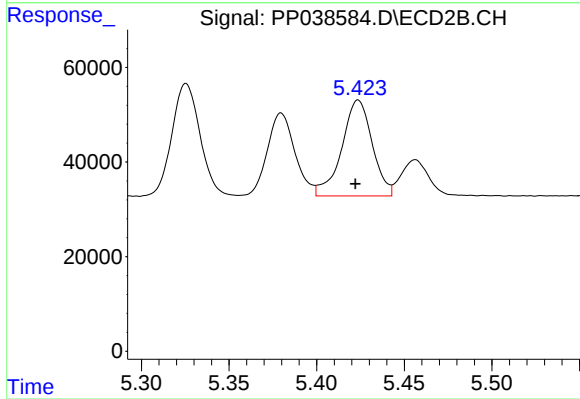
R.T.: 5.380 min
Delta R.T.: 0.001 min
Response: 192466
Conc: 258.96 ng/ml



#23 AR-1248-3

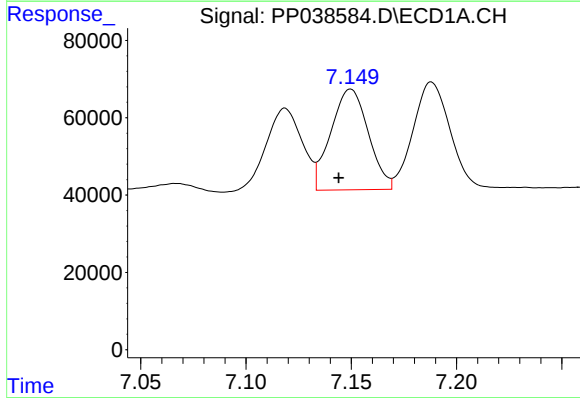
R.T.: 6.720 min
Delta R.T.: 0.005 min
Response: 334500
Conc: 289.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



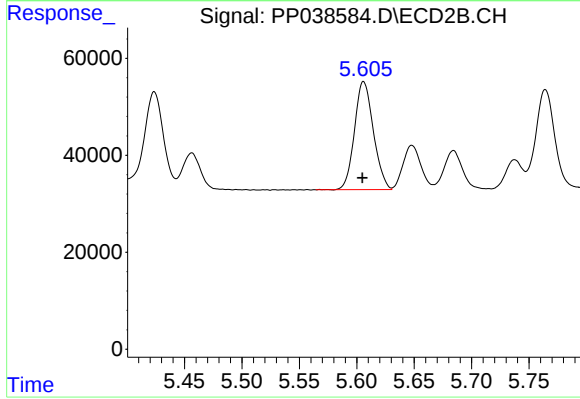
#23 AR-1248-3

R.T.: 5.424 min
Delta R.T.: 0.002 min
Response: 245715
Conc: 323.58 ng/ml



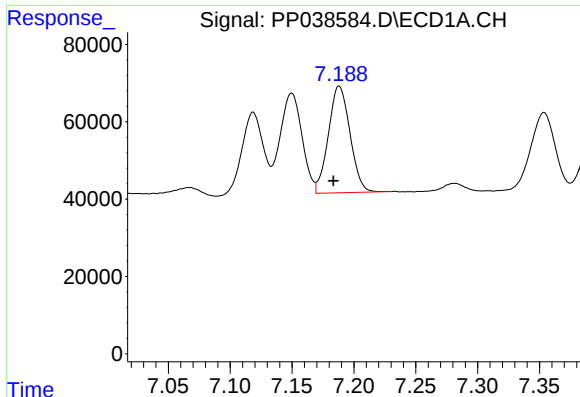
#24 AR-1248-4

R.T.: 7.150 min
Delta R.T.: 0.006 min
Response: 323363
Conc: 261.86 ng/ml



#24 AR-1248-4

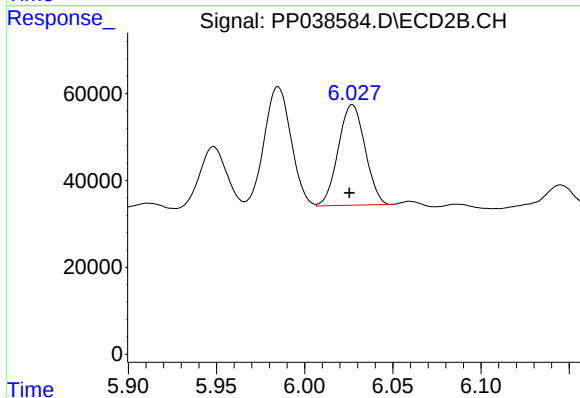
R.T.: 5.606 min
Delta R.T.: 0.001 min
Response: 255821
Conc: 276.57 ng/ml



#25 AR-1248-5

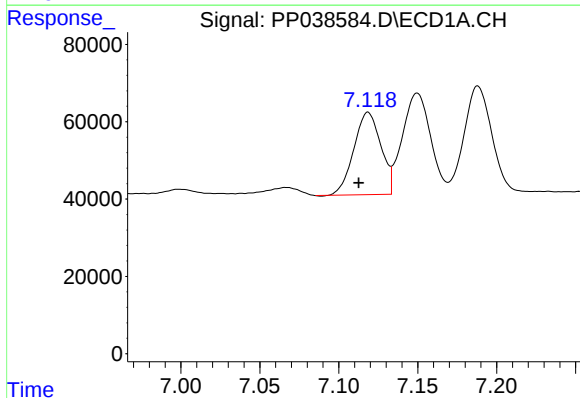
R.T.: 7.188 min
Delta R.T.: 0.005 min
Response: 335577
Conc: 274.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



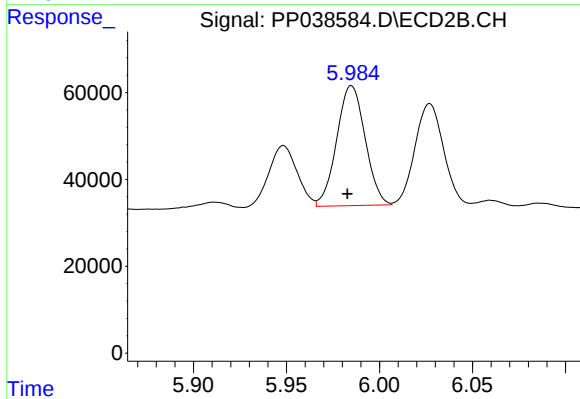
#25 AR-1248-5

R.T.: 6.027 min
Delta R.T.: 0.002 min
Response: 244292
Conc: 270.56 ng/ml



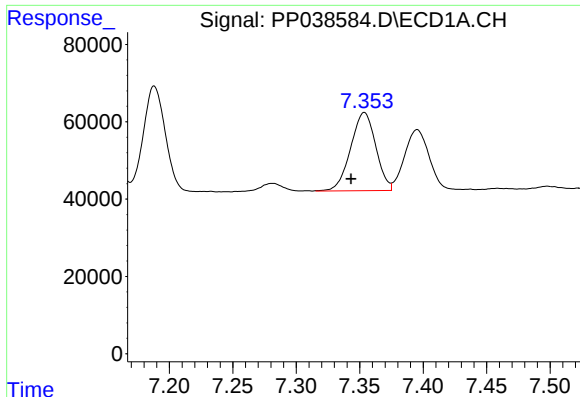
#26 AR-1254-1

R.T.: 7.119 min
Delta R.T.: 0.006 min
Response: 254073
Conc: 222.67 ng/ml



#26 AR-1254-1

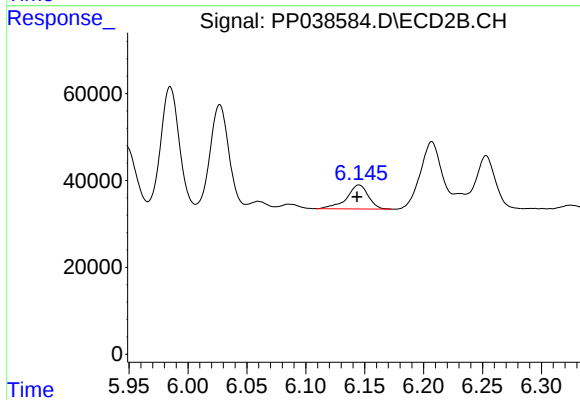
R.T.: 5.985 min
Delta R.T.: 0.002 min
Response: 294169
Conc: 223.99 ng/ml



#27 AR-1254-2

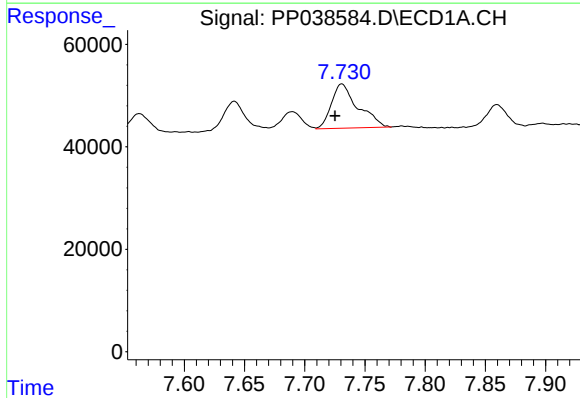
R.T.: 7.354 min
Delta R.T.: 0.010 min
Response: 278284
Conc: 161.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



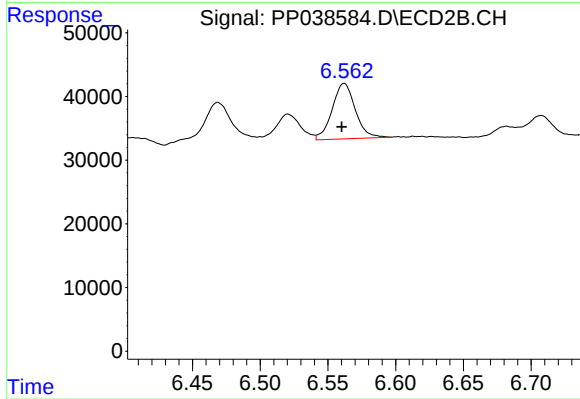
#27 AR-1254-2

R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 70443
Conc: 61.37 ng/ml



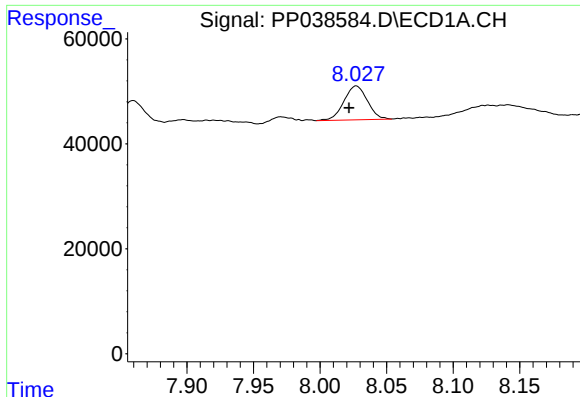
#28 AR-1254-3

R.T.: 7.731 min
Delta R.T.: 0.006 min
Response: 132782
Conc: 73.97 ng/ml



#28 AR-1254-3

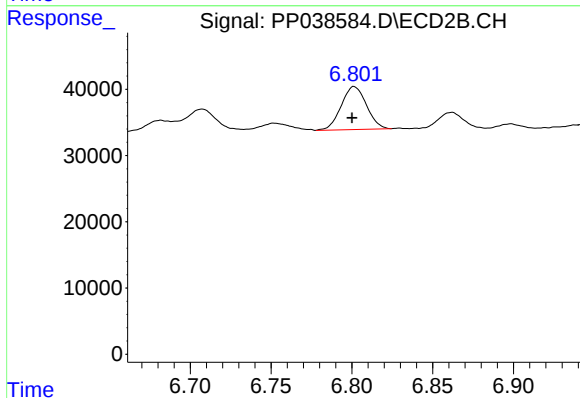
R.T.: 6.562 min
Delta R.T.: 0.002 min
Response: 103384
Conc: 55.56 ng/ml



#29 AR-1254-4

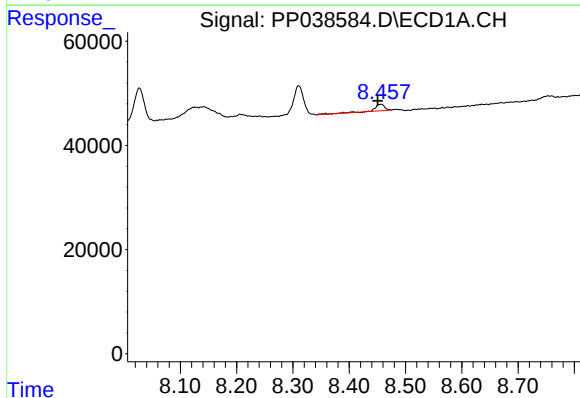
R.T.: 8.027 min
Delta R.T.: 0.005 min
Response: 78898
Conc: 61.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



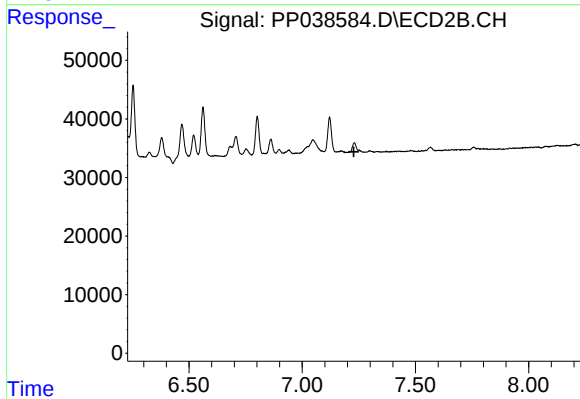
#29 AR-1254-4

R.T.: 6.801 min
Delta R.T.: 0.001 min
Response: 70549
Conc: 60.37 ng/ml



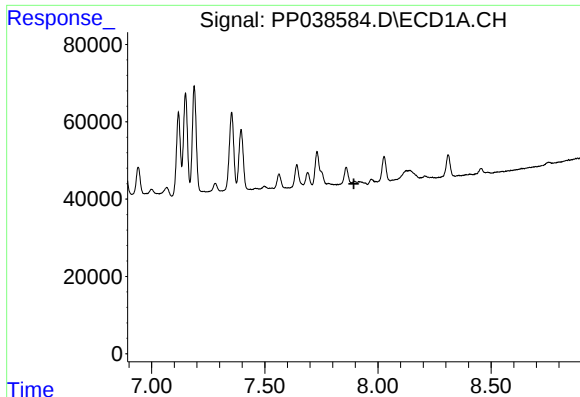
#30 AR-1254-5

R.T.: 8.457 min
Delta R.T.: 0.006 min
Response: 17015
Conc: 13.76 ng/ml



#30 AR-1254-5

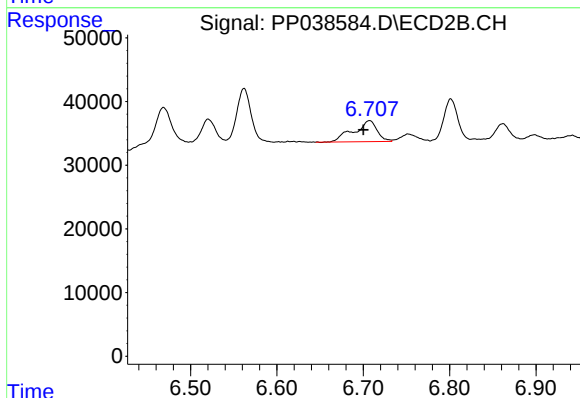
R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



#31 AR-1260-1

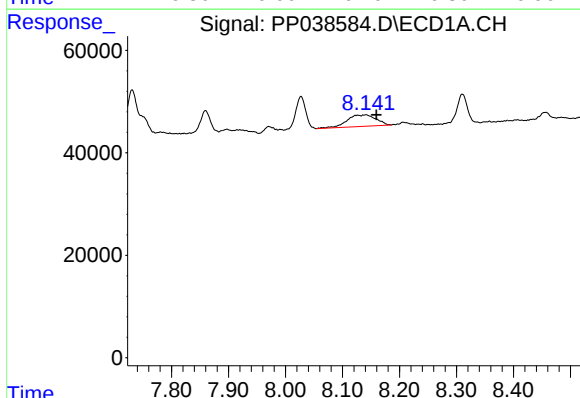
R.T.: 0.000 min
Exp R.T.: 7.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



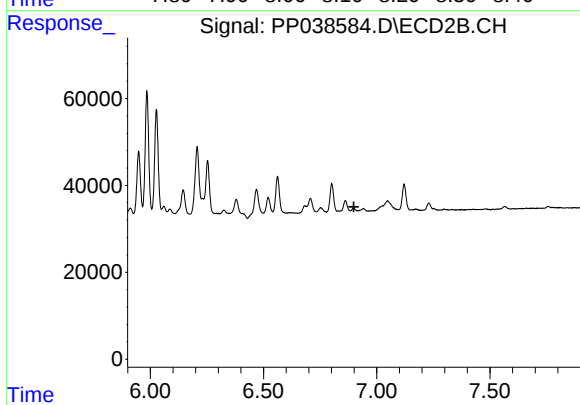
#31 AR-1260-1

R.T.: 6.707 min
Delta R.T.: 0.007 min
Response: 61861
Conc: 52.86 ng/ml



#32 AR-1260-2

R.T.: 8.141 min
Delta R.T.: -0.018 min
Response: 79774
Conc: 54.37 ng/ml



#32 AR-1260-2

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