

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
 Data File : PP038416.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2021 11:44
 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 17 02:11:50 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	3.872	2146983	1286873	48.311	49.965
2)	SA Decachlor...	10.877	9.136	1299558	1258175	57.127	48.629
Target Compounds							
3)	L1 AR-1016-1	6.207	5.117	507310	338644	341.601	350.600
4)	L1 AR-1016-2	6.231	5.137	714871	479738	335.664	358.095
5)	L1 AR-1016-3	6.296	5.326	458960	257955	345.369	350.613
6)	L1 AR-1016-4	6.404	5.381	372966	186626	343.518	328.541
7)	L1 AR-1016-5	6.718	5.607	348215	261528	347.233	340.829
8)	L2 AR-1221-1	5.133	4.125	62049	36834	114.475	122.450
9)	L2 AR-1221-2	5.237	4.225	93157	54201	230.520	230.293
10)	L2 AR-1221-3	5.324	4.312	333653	201012	276.972	272.588
11)	L3 AR-1232-1	5.324	4.312	333653	201012	301.675	296.517
12)	L3 AR-1232-2	5.912	5.137	395173	479738	724.283	787.903
13)	L3 AR-1232-3	6.231	5.326	714871	257955	726.325	794.295
14)	L3 AR-1232-4	6.404	5.425	372966	239108	746.419	809.367
15)	L3 AR-1232-5	6.501	5.607	267193	261528	841.068	705.687
16)	L4 AR-1242-1	6.207	5.117	507310	338644	448.178	469.942
17)	L4 AR-1242-2	6.231	5.137	714871	479738	444.287	479.980
18)	L4 AR-1242-3	6.296	5.326	458960	257955	448.311	466.289
19)	L4 AR-1242-4	6.404	5.425	372966	239108	454.718	455.114
20)	L4 AR-1242-5	7.186	5.986	357382	307929	433.396	476.555
21)	L5 AR-1248-1	6.207	5.117	507310	338644	597.065	639.888
22)	L5 AR-1248-2	6.501	5.381	267193	186626	247.153	251.281
23)	L5 AR-1248-3	6.718	5.425	348215	239108	273.245	303.880
24)	L5 AR-1248-4	7.147	5.607	336504	261528	249.237	283.791
25)	L5 AR-1248-5	7.186	6.028	357382	263630	270.317	280.029
26)	L6 AR-1254-1	7.115	5.986	258558	307929	198.432	230.166
27)	L6 AR-1254-2	7.352	6.147	302086	70945	159.718	61.901 #
28)	L6 AR-1254-3	7.727	6.563	114539	97256	57.733	51.515
29)	L6 AR-1254-4	8.025	6.804	81559	71389	56.830	59.293
30)	L6 AR-1254-5	8.454	0.000	5623	0	3.869	N.D. #
31)	L7 AR-1260-1	0.000	6.708	0	60008	N.D.	46.089 #
33)	L7 AR-1260-3	0.000	7.054	0	119908	N.D.	78.772 #

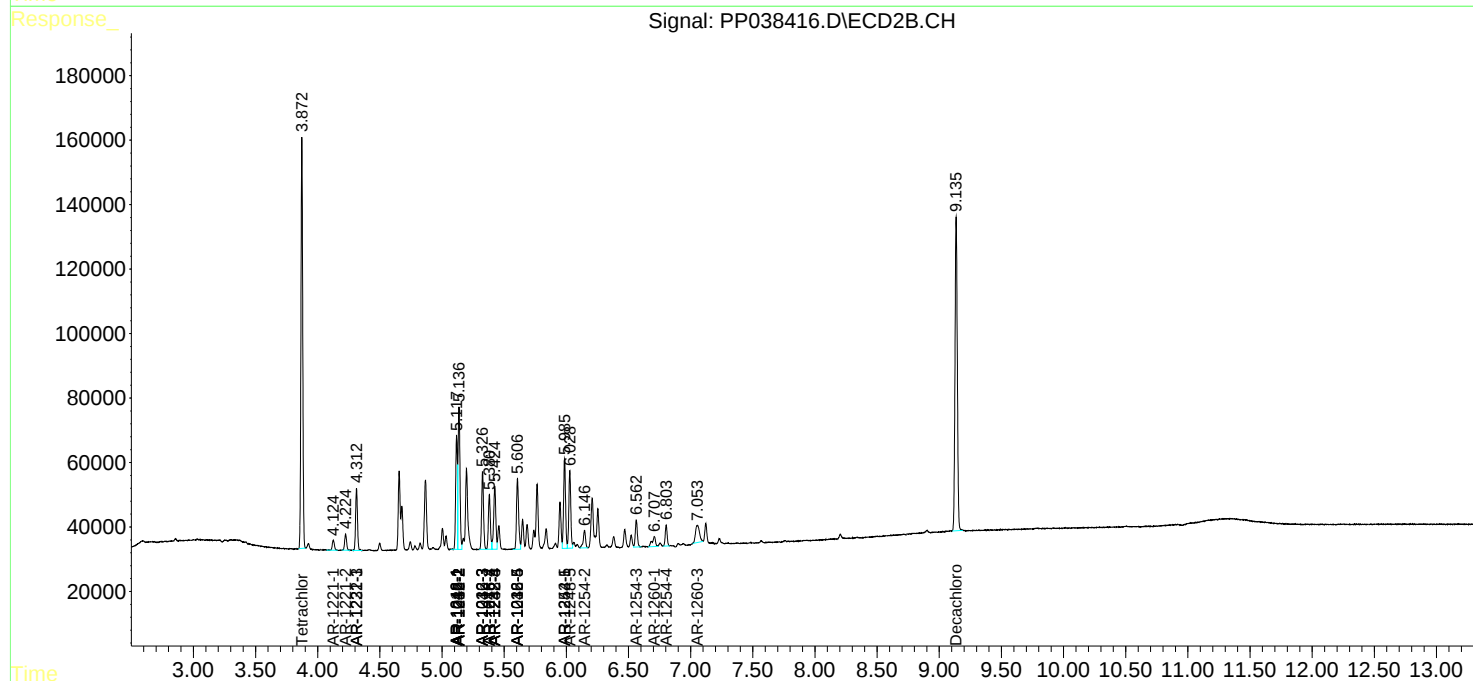
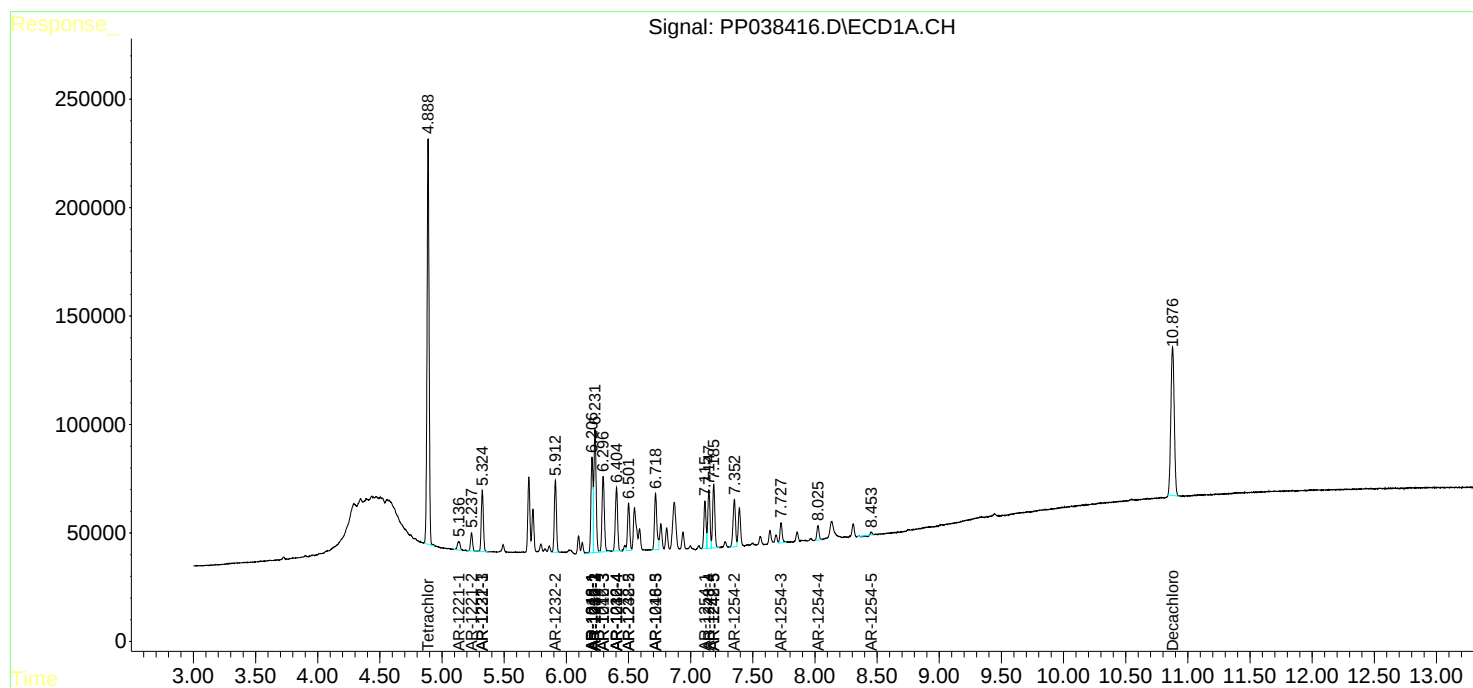
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

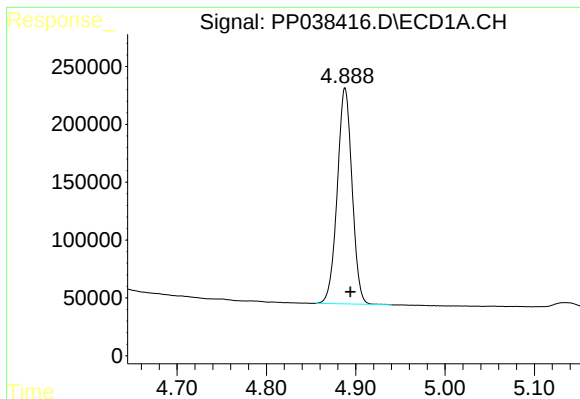
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038416.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 11:44
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 02:11:50 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

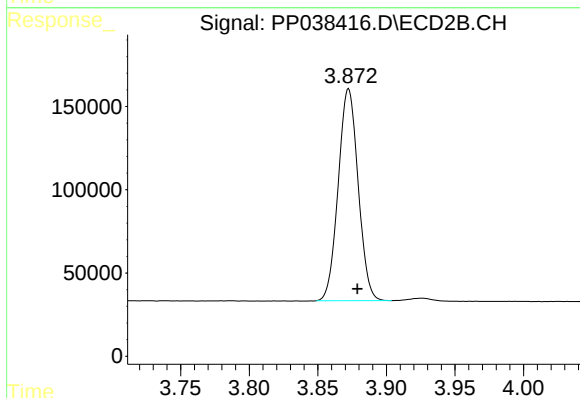




#1 Tetrachloro-m-xylene

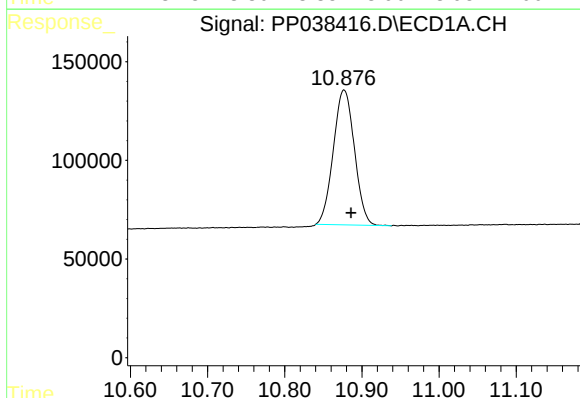
R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 2146983
Conc: 48.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



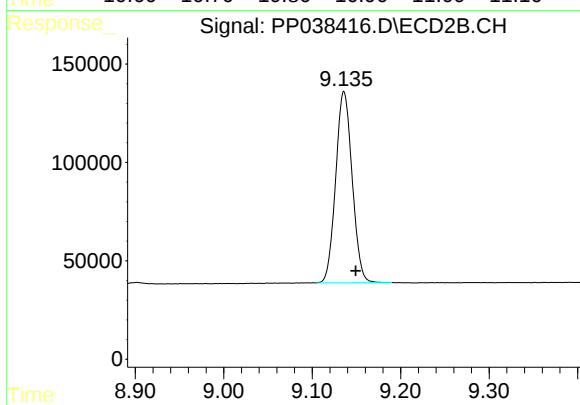
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.007 min
Response: 1286873
Conc: 49.96 ng/ml



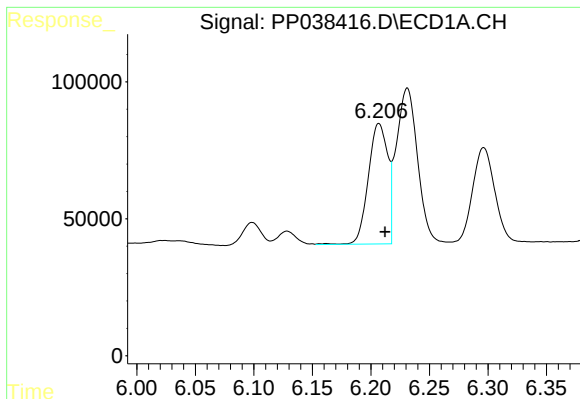
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: -0.009 min
Response: 1299558
Conc: 57.13 ng/ml



#2 Decachlorobiphenyl

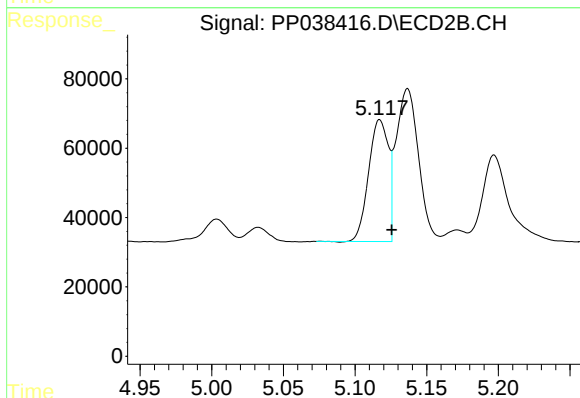
R.T.: 9.136 min
Delta R.T.: -0.013 min
Response: 1258175
Conc: 48.63 ng/ml



#3 AR-1016-1

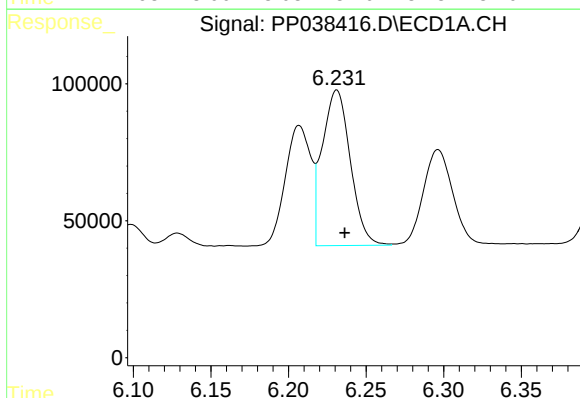
R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 507310
Conc: 341.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



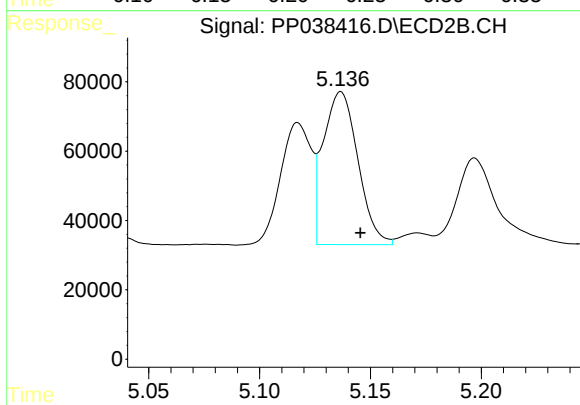
#3 AR-1016-1

R.T.: 5.117 min
Delta R.T.: -0.008 min
Response: 338644
Conc: 350.60 ng/ml



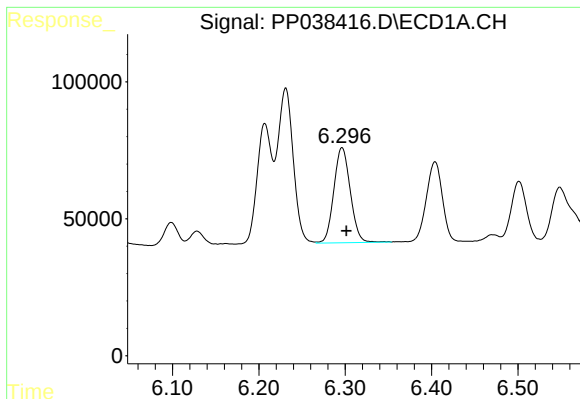
#4 AR-1016-2

R.T.: 6.231 min
Delta R.T.: -0.005 min
Response: 714871
Conc: 335.66 ng/ml



#4 AR-1016-2

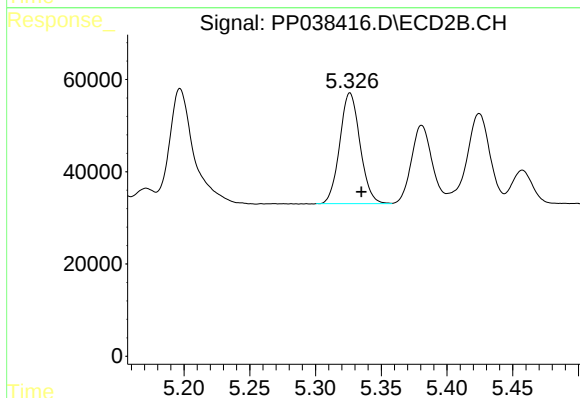
R.T.: 5.137 min
Delta R.T.: -0.009 min
Response: 479738
Conc: 358.09 ng/ml



#5 AR-1016-3

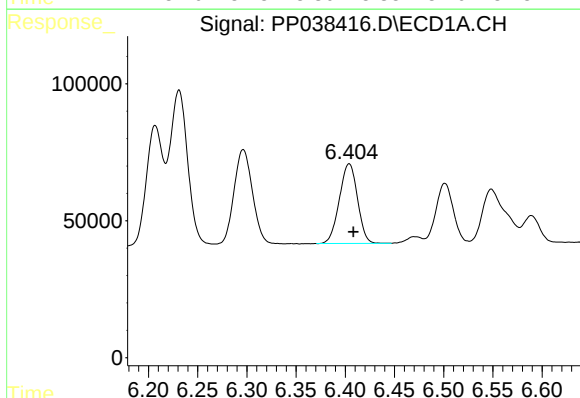
R.T.: 6.296 min
Delta R.T.: -0.005 min
Response: 458960
Conc: 345.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



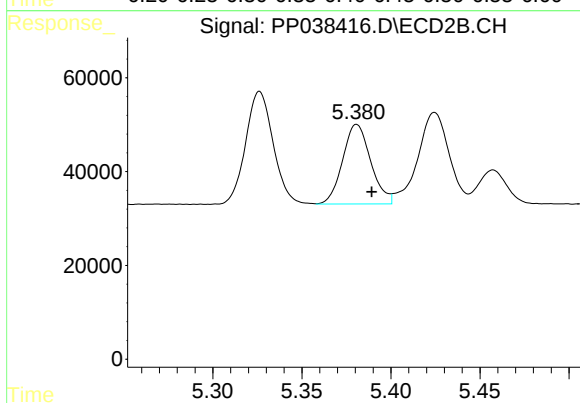
#5 AR-1016-3

R.T.: 5.326 min
Delta R.T.: -0.009 min
Response: 257955
Conc: 350.61 ng/ml



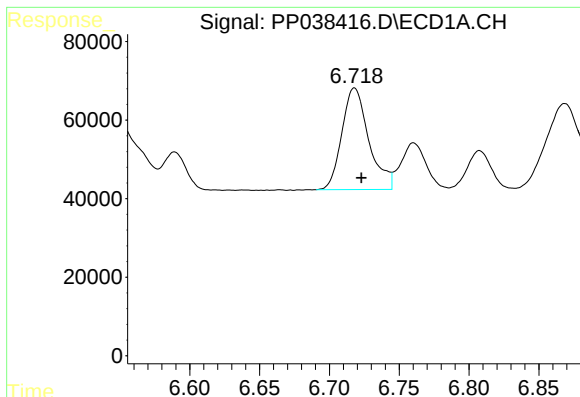
#6 AR-1016-4

R.T.: 6.404 min
Delta R.T.: -0.004 min
Response: 372966
Conc: 343.52 ng/ml



#6 AR-1016-4

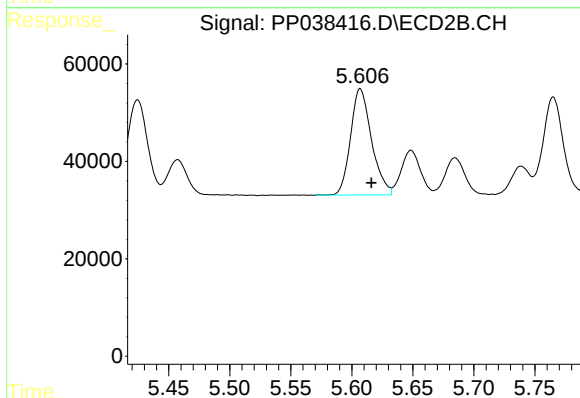
R.T.: 5.381 min
Delta R.T.: -0.008 min
Response: 186626
Conc: 328.54 ng/ml



#7 AR-1016-5

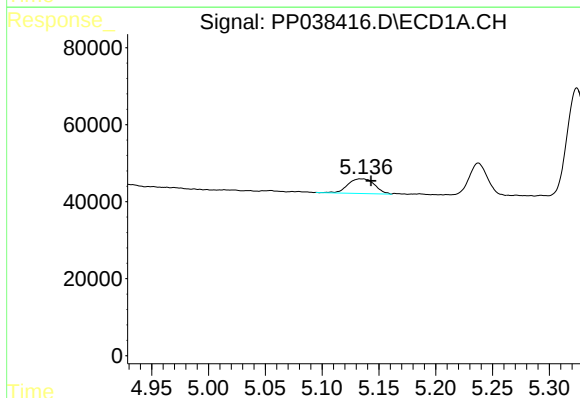
R.T.: 6.718 min
Delta R.T.: -0.005 min
Response: 348215
Conc: 347.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



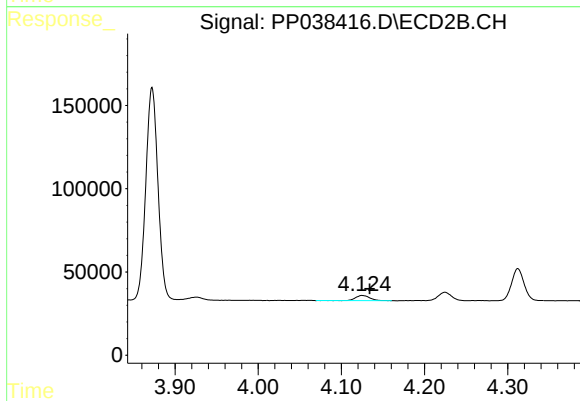
#7 AR-1016-5

R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 261528
Conc: 340.83 ng/ml



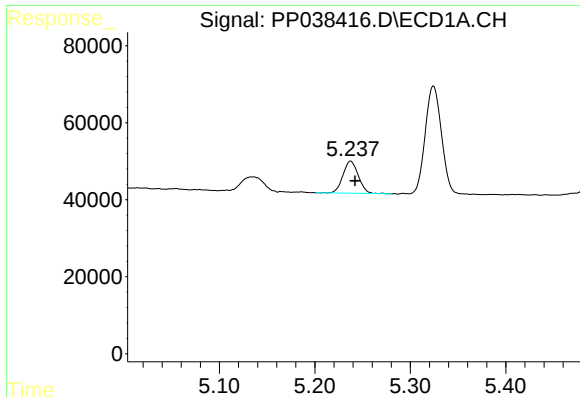
#8 AR-1221-1

R.T.: 5.133 min
Delta R.T.: -0.010 min
Response: 62049
Conc: 114.47 ng/ml



#8 AR-1221-1

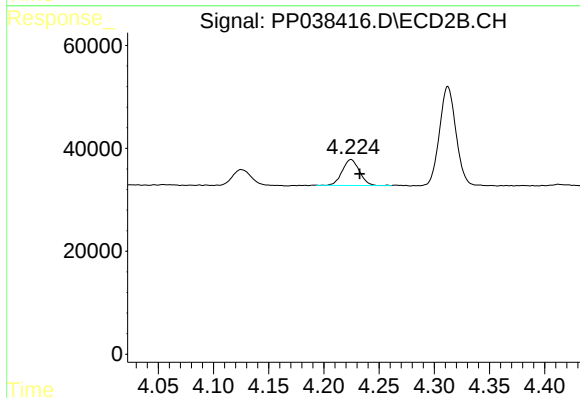
R.T.: 4.125 min
Delta R.T.: -0.009 min
Response: 36834
Conc: 122.45 ng/ml



#9 AR-1221-2

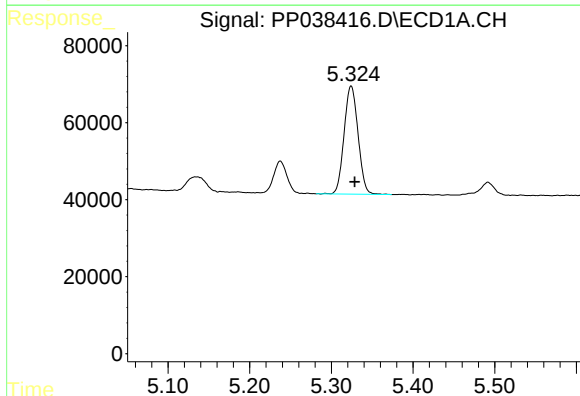
R.T.: 5.237 min
Delta R.T.: -0.005 min
Response: 93157
Conc: 230.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



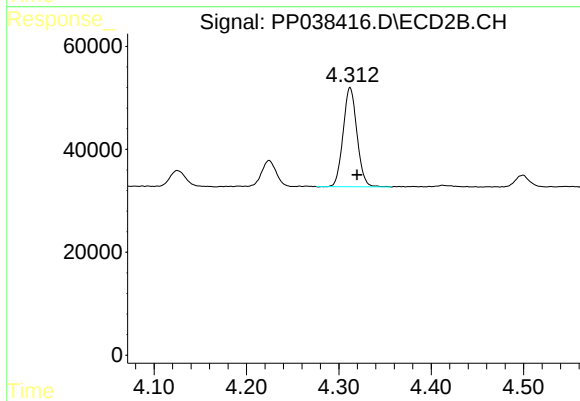
#9 AR-1221-2

R.T.: 4.225 min
Delta R.T.: -0.008 min
Response: 54201
Conc: 230.29 ng/ml



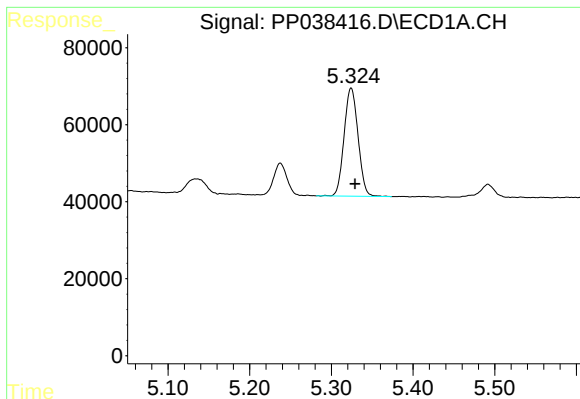
#10 AR-1221-3

R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 333653
Conc: 276.97 ng/ml



#10 AR-1221-3

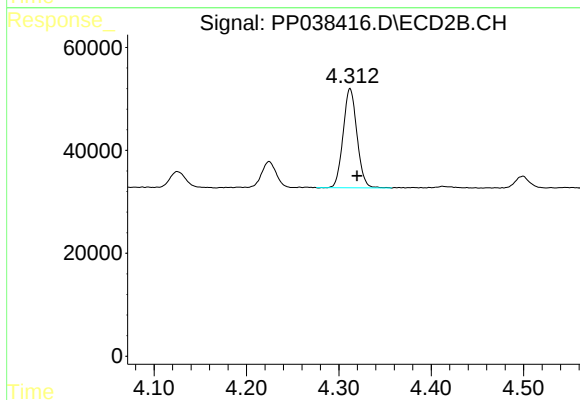
R.T.: 4.312 min
Delta R.T.: -0.007 min
Response: 201012
Conc: 272.59 ng/ml



#11 AR-1232-1

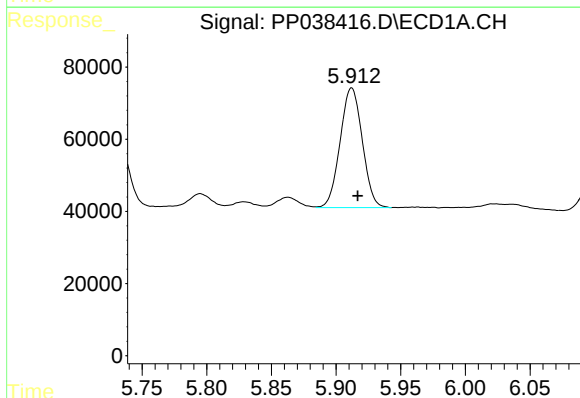
R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 333653
Conc: 301.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



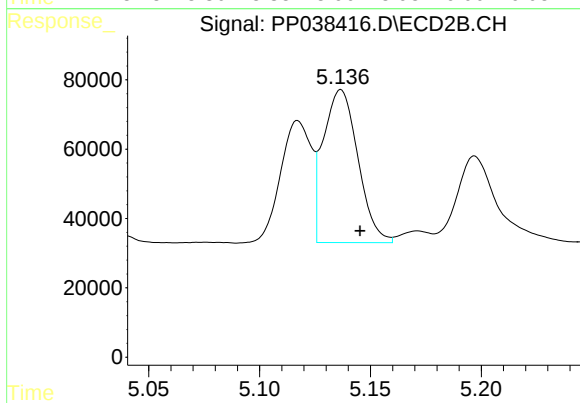
#11 AR-1232-1

R.T.: 4.312 min
Delta R.T.: -0.007 min
Response: 201012
Conc: 296.52 ng/ml



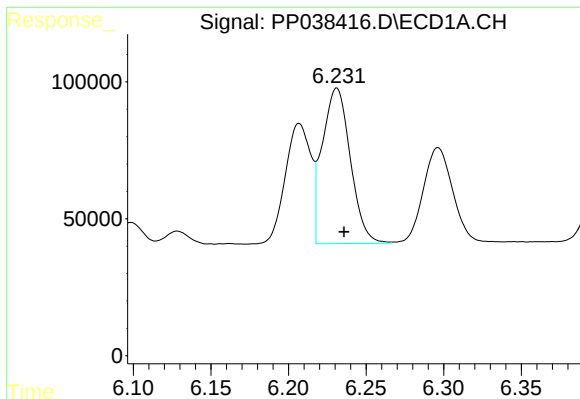
#12 AR-1232-2

R.T.: 5.912 min
Delta R.T.: -0.005 min
Response: 395173
Conc: 724.28 ng/ml



#12 AR-1232-2

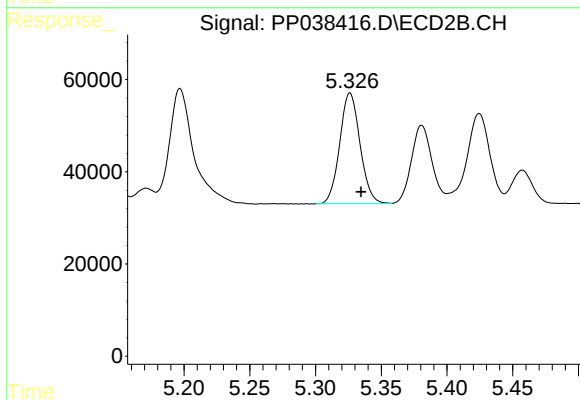
R.T.: 5.137 min
Delta R.T.: -0.009 min
Response: 479738
Conc: 787.90 ng/ml



#13 AR-1232-3

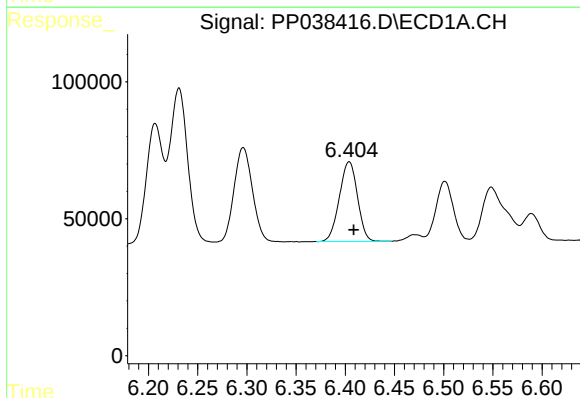
R.T.: 6.231 min
Delta R.T.: -0.005 min
Response: 714871
Conc: 726.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



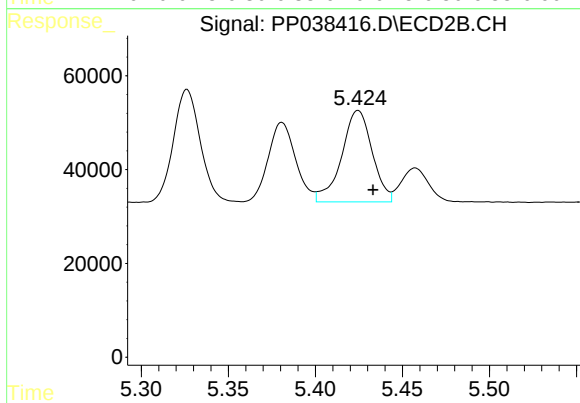
#13 AR-1232-3

R.T.: 5.326 min
Delta R.T.: -0.008 min
Response: 257955
Conc: 794.29 ng/ml



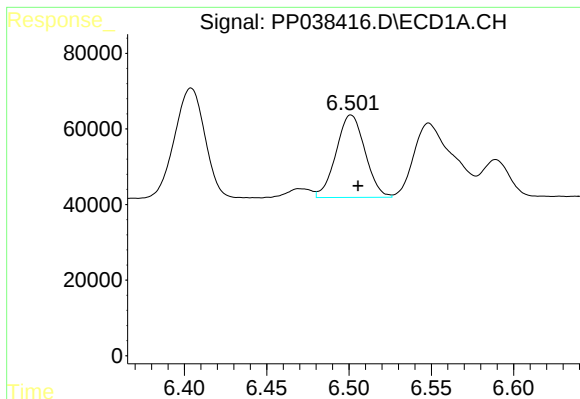
#14 AR-1232-4

R.T.: 6.404 min
Delta R.T.: -0.005 min
Response: 372966
Conc: 746.42 ng/ml



#14 AR-1232-4

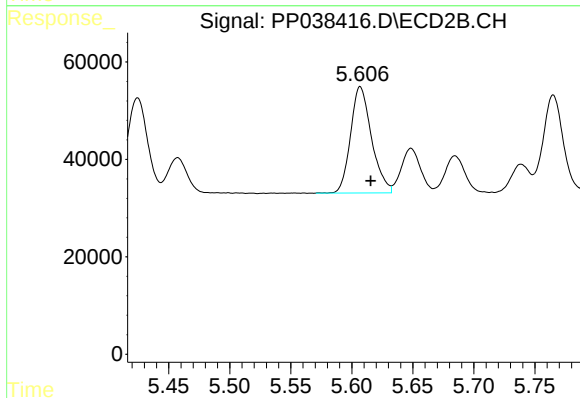
R.T.: 5.425 min
Delta R.T.: -0.009 min
Response: 239108
Conc: 809.37 ng/ml



#15 AR-1232-5

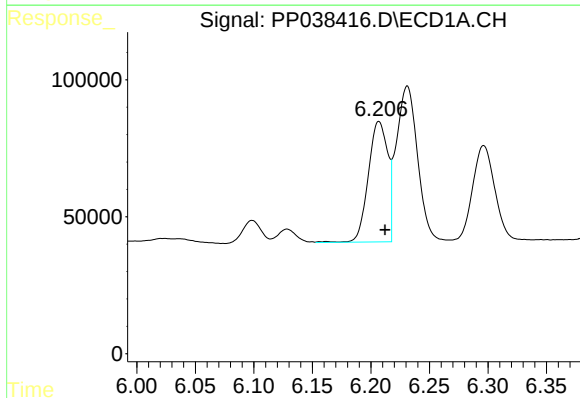
R.T.: 6.501 min
Delta R.T.: -0.004 min
Response: 267193
Conc: 841.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



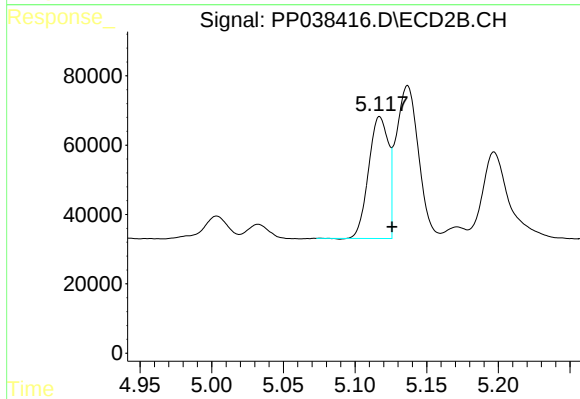
#15 AR-1232-5

R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 261528
Conc: 705.69 ng/ml



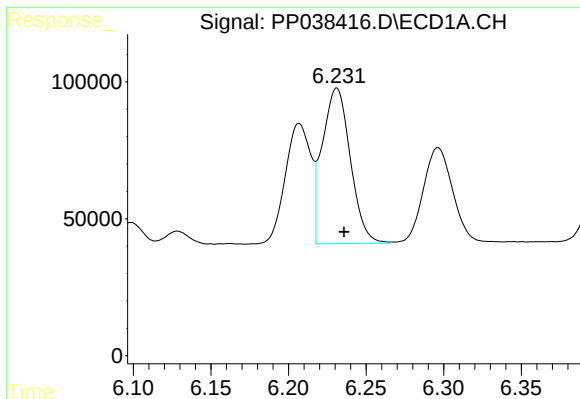
#16 AR-1242-1

R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 507310
Conc: 448.18 ng/ml



#16 AR-1242-1

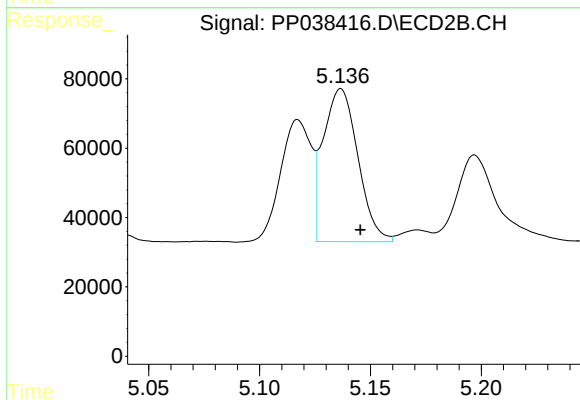
R.T.: 5.117 min
Delta R.T.: -0.009 min
Response: 338644
Conc: 469.94 ng/ml



#17 AR-1242-2

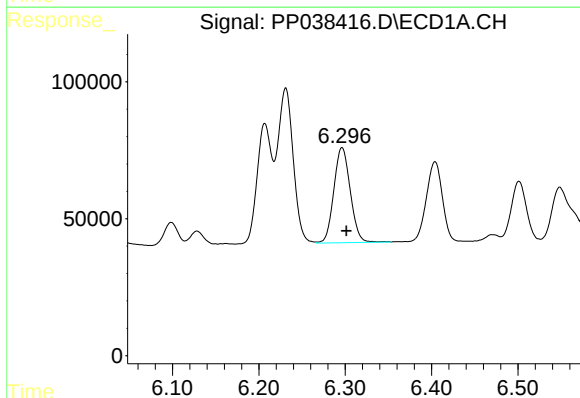
R.T.: 6.231 min
Delta R.T.: -0.005 min
Response: 714871
Conc: 444.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



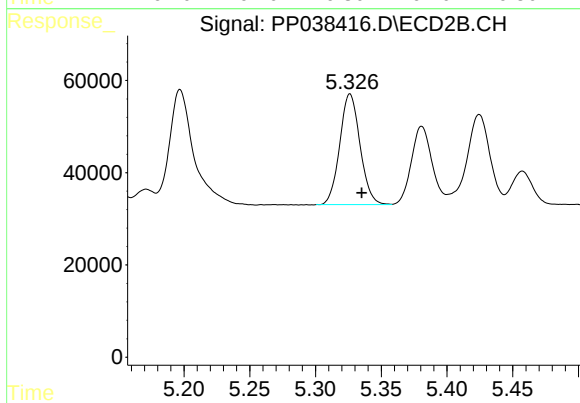
#17 AR-1242-2

R.T.: 5.137 min
Delta R.T.: -0.009 min
Response: 479738
Conc: 479.98 ng/ml



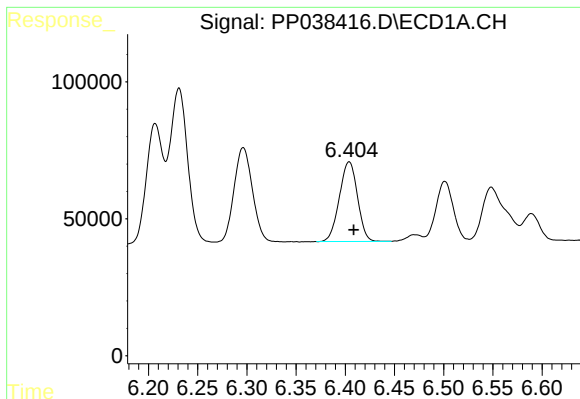
#18 AR-1242-3

R.T.: 6.296 min
Delta R.T.: -0.005 min
Response: 458960
Conc: 448.31 ng/ml



#18 AR-1242-3

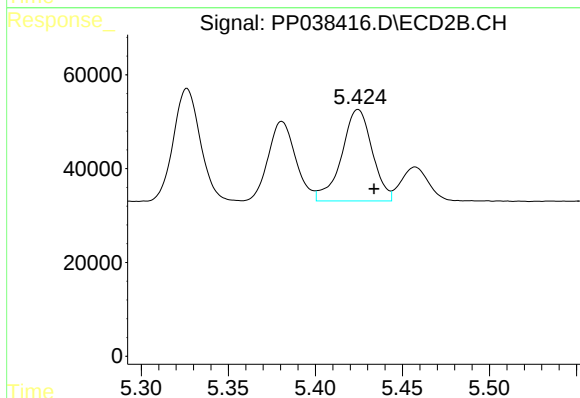
R.T.: 5.326 min
Delta R.T.: -0.009 min
Response: 257955
Conc: 466.29 ng/ml



#19 AR-1242-4

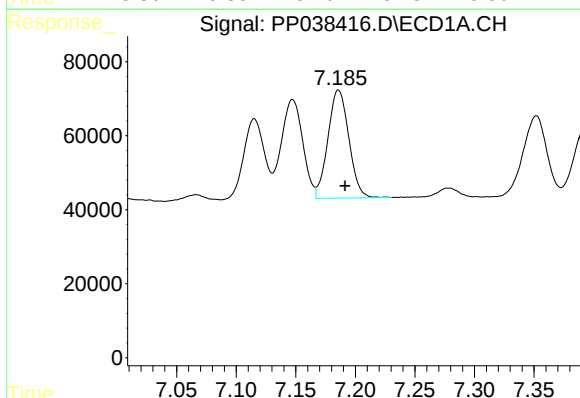
R.T.: 6.404 min
Delta R.T.: -0.005 min
Response: 372966
Conc: 454.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



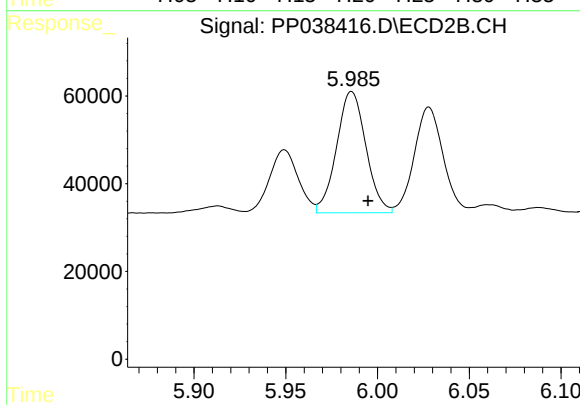
#19 AR-1242-4

R.T.: 5.425 min
Delta R.T.: -0.009 min
Response: 239108
Conc: 455.11 ng/ml



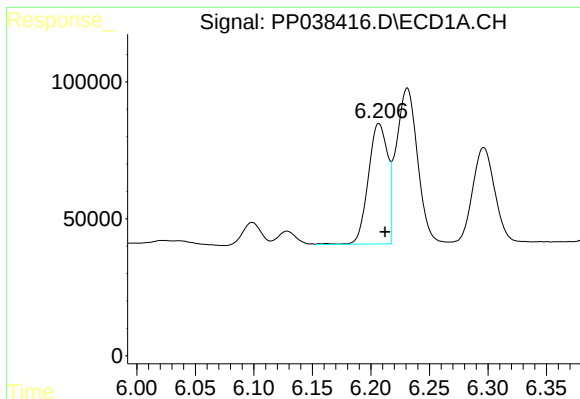
#20 AR-1242-5

R.T.: 7.186 min
Delta R.T.: -0.006 min
Response: 357382
Conc: 433.40 ng/ml



#20 AR-1242-5

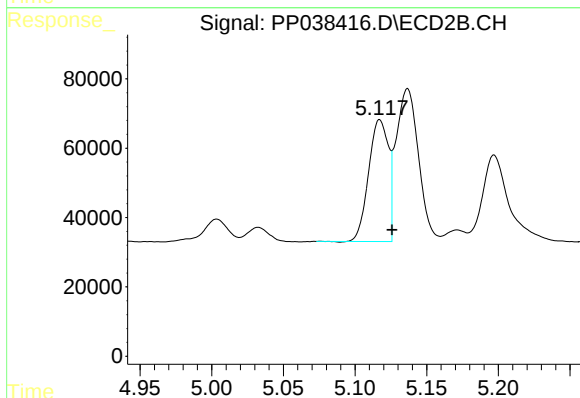
R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 307929
Conc: 476.56 ng/ml



#21 AR-1248-1

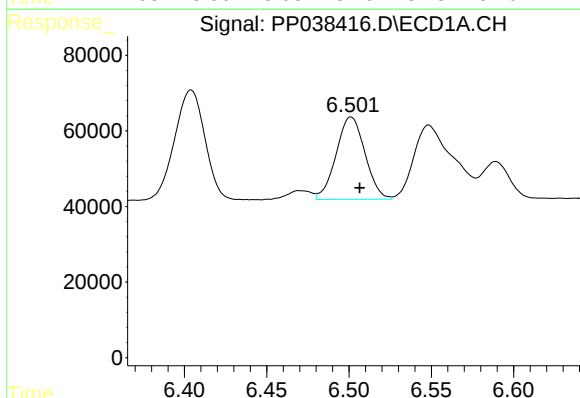
R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 507310
Conc: 597.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



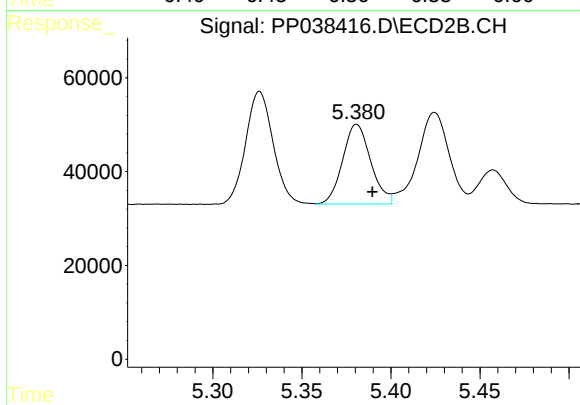
#21 AR-1248-1

R.T.: 5.117 min
Delta R.T.: -0.009 min
Response: 338644
Conc: 639.89 ng/ml



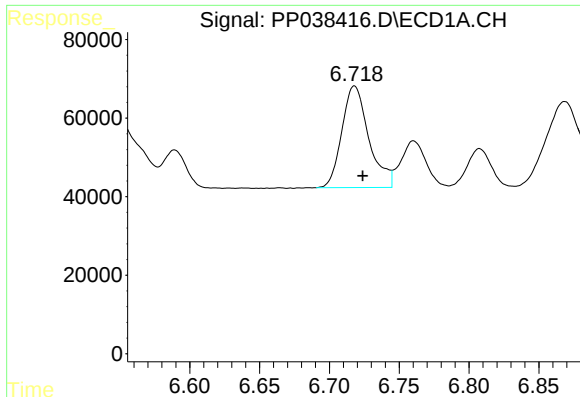
#22 AR-1248-2

R.T.: 6.501 min
Delta R.T.: -0.005 min
Response: 267193
Conc: 247.15 ng/ml



#22 AR-1248-2

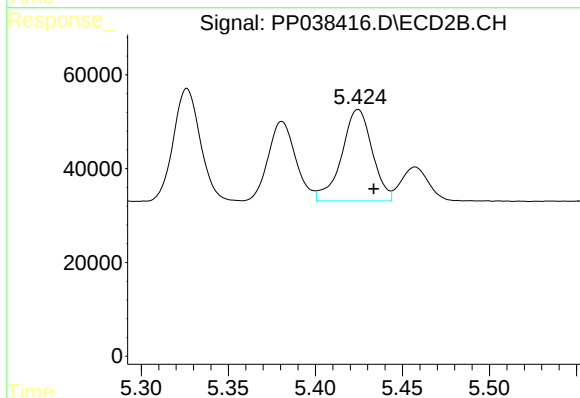
R.T.: 5.381 min
Delta R.T.: -0.009 min
Response: 186626
Conc: 251.28 ng/ml



#23 AR-1248-3

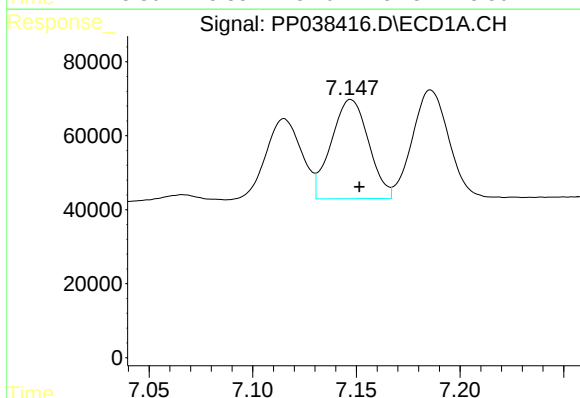
R.T.: 6.718 min
Delta R.T.: -0.006 min
Response: 348215
Conc: 273.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



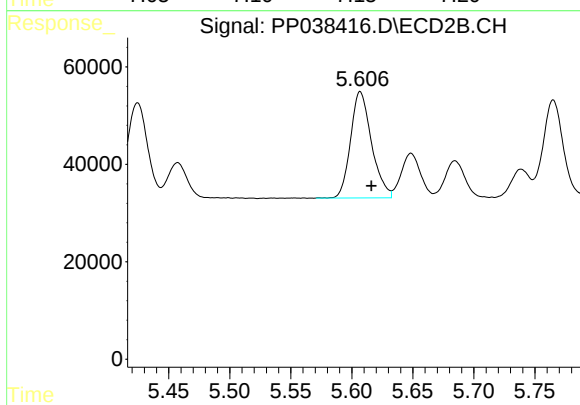
#23 AR-1248-3

R.T.: 5.425 min
Delta R.T.: -0.009 min
Response: 239108
Conc: 303.88 ng/ml



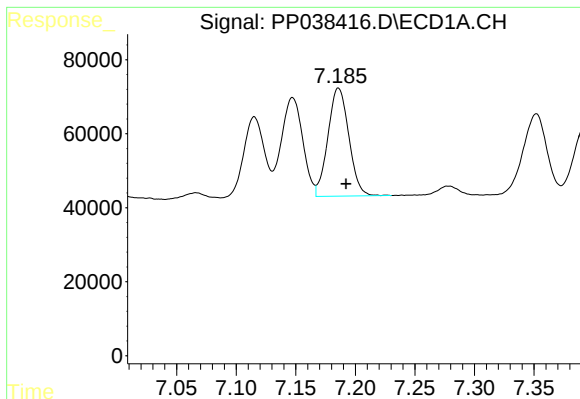
#24 AR-1248-4

R.T.: 7.147 min
Delta R.T.: -0.004 min
Response: 336504
Conc: 249.24 ng/ml



#24 AR-1248-4

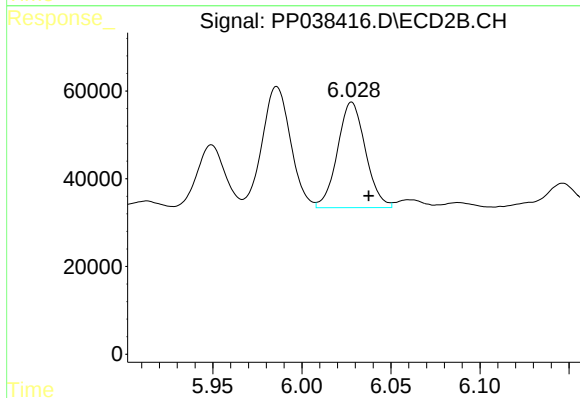
R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 261528
Conc: 283.79 ng/ml



#25 AR-1248-5

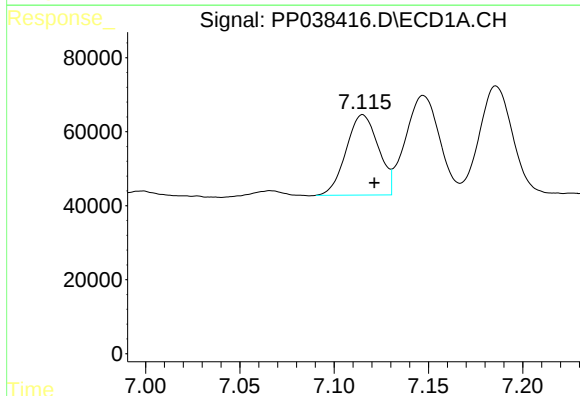
R.T.: 7.186 min
Delta R.T.: -0.006 min
Response: 357382
Conc: 270.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



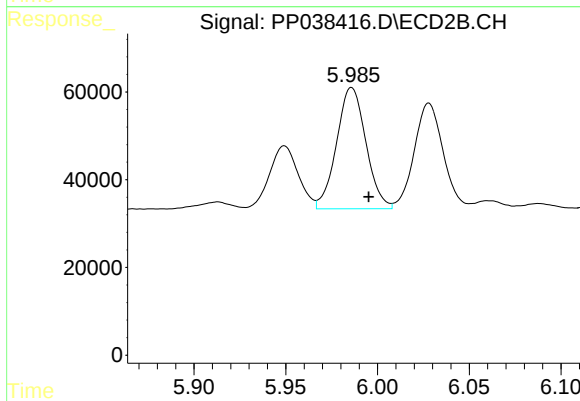
#25 AR-1248-5

R.T.: 6.028 min
Delta R.T.: -0.009 min
Response: 263630
Conc: 280.03 ng/ml



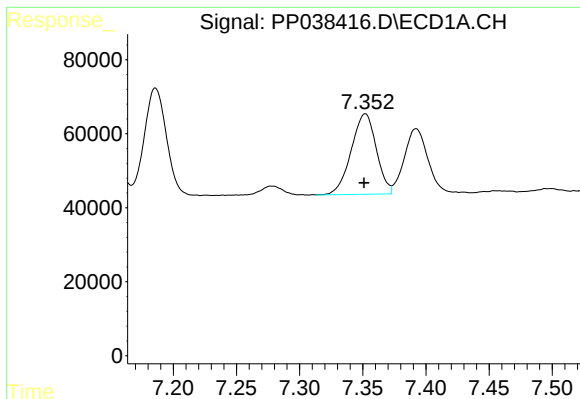
#26 AR-1254-1

R.T.: 7.115 min
Delta R.T.: -0.006 min
Response: 258558
Conc: 198.43 ng/ml



#26 AR-1254-1

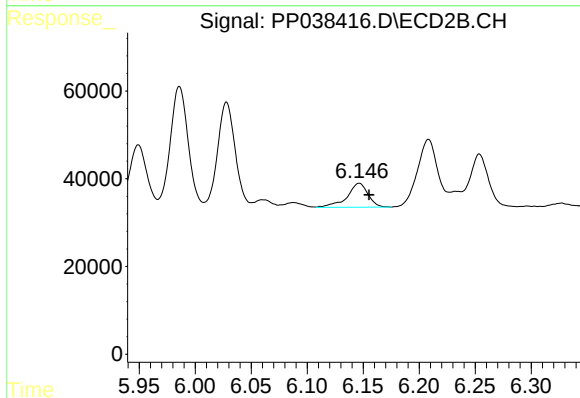
R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 307929
Conc: 230.17 ng/ml



#27 AR-1254-2

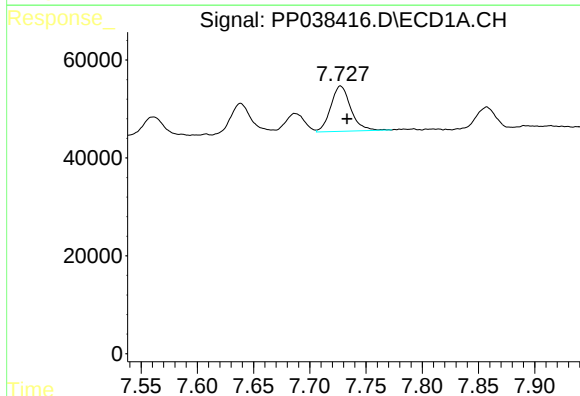
R.T.: 7.352 min
Delta R.T.: 0.001 min
Response: 302086
Conc: 159.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



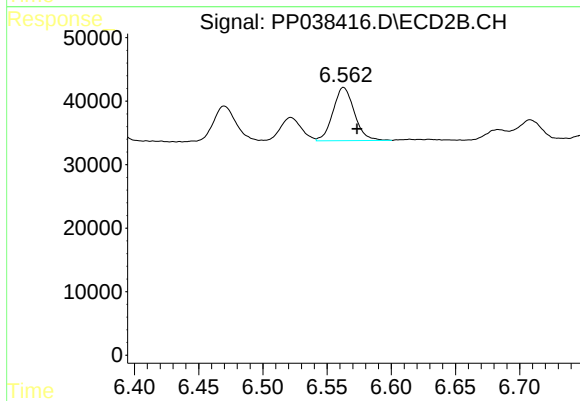
#27 AR-1254-2

R.T.: 6.147 min
Delta R.T.: -0.009 min
Response: 70945
Conc: 61.90 ng/ml



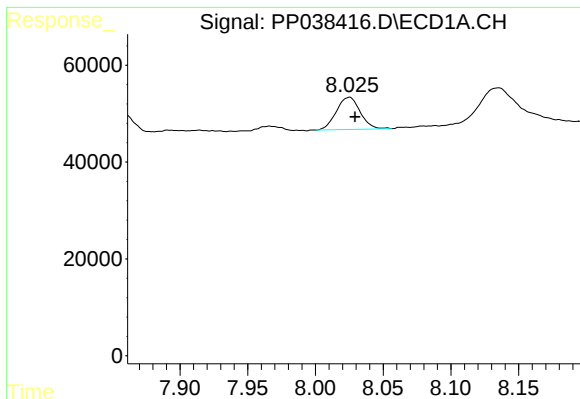
#28 AR-1254-3

R.T.: 7.727 min
Delta R.T.: -0.006 min
Response: 114539
Conc: 57.73 ng/ml



#28 AR-1254-3

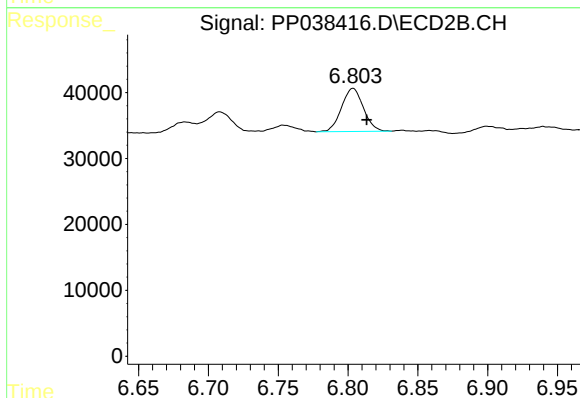
R.T.: 6.563 min
Delta R.T.: -0.010 min
Response: 97256
Conc: 51.52 ng/ml



#29 AR-1254-4

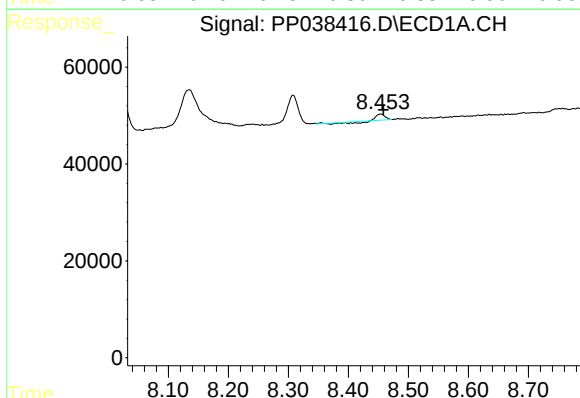
R.T.: 8.025 min
Delta R.T.: -0.004 min
Response: 81559
Conc: 56.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



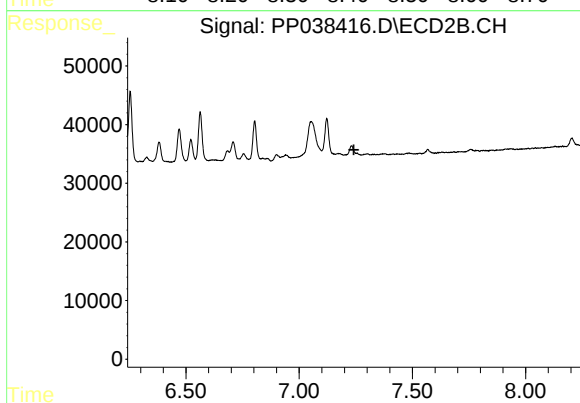
#29 AR-1254-4

R.T.: 6.804 min
Delta R.T.: -0.010 min
Response: 71389
Conc: 59.29 ng/ml



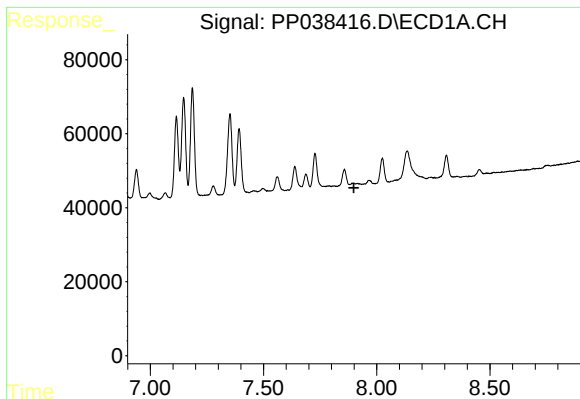
#30 AR-1254-5

R.T.: 8.454 min
Delta R.T.: -0.005 min
Response: 5623
Conc: 3.87 ng/ml



#30 AR-1254-5

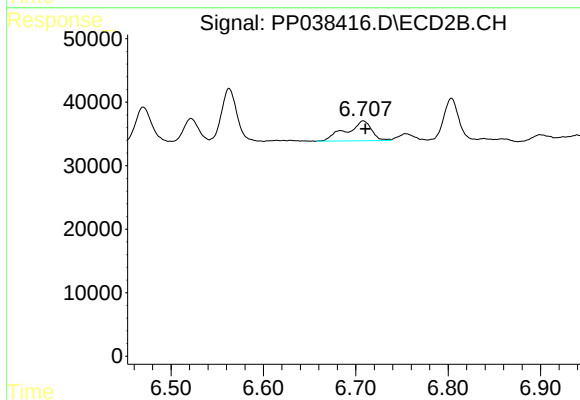
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#31 AR-1260-1

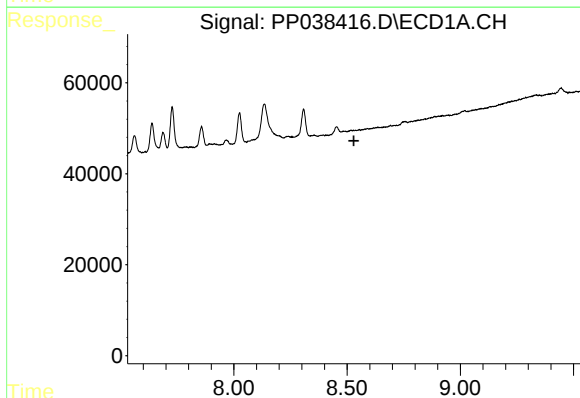
R.T.: 0.000 min
Exp R.T.: 7.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



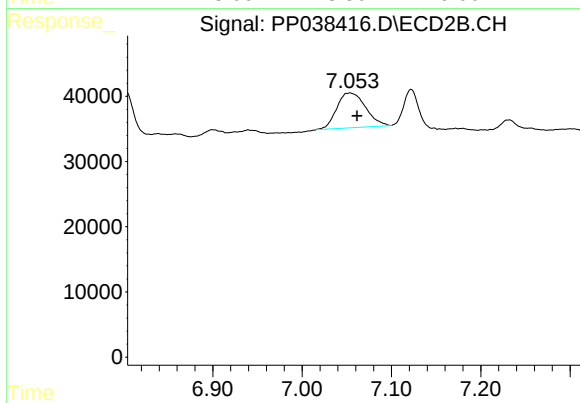
#31 AR-1260-1

R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 60008
Conc: 46.09 ng/ml



#33 AR-1260-3

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



#33 AR-1260-3

R.T.: 7.054 min
Delta R.T.: -0.008 min
Response: 119908
Conc: 78.77 ng/ml