

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038721.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2021 12:10
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 02:17:17 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...	4.885	3.871	2045653	1315771	50.688	54.906
2)	SA Decachlor...	10.873	9.129	1329515	1246552	54.037	51.181
Target Compounds							
3)	L1 AR-1016-1	6.203	5.113	366065	265294	282.099	304.356
4)	L1 AR-1016-2	6.227	5.132	434424	277443	235.078	223.088
5)	L1 AR-1016-3	6.293	5.323	209677	176672	183.515	259.451 #
6)	L1 AR-1016-4	6.398	5.376	239036	358267	256.305	684.130 #
7)	L1 AR-1016-5	6.715	5.603	524487	442411	618.726	667.029
9)	L2 AR-1221-2	5.236	0.000	29812	0	84.155	N.D. #
10)	L2 AR-1221-3	5.321	4.309	36453	22851	34.228	33.843
11)	L3 AR-1232-1	5.321	4.309	36453	22851	36.858	36.790
12)	L3 AR-1232-2	5.908	5.132	173628	277443	372.869	486.097 #
13)	L3 AR-1232-3	6.227	5.323	434424	176672	508.836	604.386
14)	L3 AR-1232-4	6.398	5.420	239036	373912	564.552	1511.254 #
15)	L3 AR-1232-5	6.497	5.603	449968	442411	1674.529	1636.325
16)	L4 AR-1242-1	6.203	5.113	366065	265294	367.510	384.240
17)	L4 AR-1242-2	6.227	5.132	434424	277443	302.316	284.216
18)	L4 AR-1242-3	6.293	5.323	209677	176672	234.210	335.971 #
19)	L4 AR-1242-4	6.398	5.420	239036	373912	326.443	782.239 #
20)	L4 AR-1242-5	7.183	5.981	556465	629510	778.317	1016.901 #
21)	L5 AR-1248-1	6.203	5.113	366065	265294	459.413	486.856
22)	L5 AR-1248-2	6.497	5.376	449968	358267	458.942	482.047
23)	L5 AR-1248-3	6.715	5.420	524487	373912	454.368	492.404
24)	L5 AR-1248-4	7.144	5.603	564545	442411	457.173	478.301
25)	L5 AR-1248-5	7.183	6.023	556465	459188	455.120	508.572
26)	L6 AR-1254-1	7.112	5.981	453341	629510	397.313	479.340
27)	L6 AR-1254-2	7.347	6.141	547645	177345	317.134	154.512 #
28)	L6 AR-1254-3	7.725	6.558	300106	292295	167.179	157.084
29)	L6 AR-1254-4	8.021	6.798	197629	185009	153.163	158.313
30)	L6 AR-1254-5	8.450	7.225	57539	49330	46.522	30.520 #
31)	L7 AR-1260-1	0.000	6.703	0	138773	N.D.	118.590 #
32)	L7 AR-1260-2	8.144f	0.000	63863	0	43.528	N.D. #
33)	L7 AR-1260-3	0.000	7.045	0	48842	N.D.	33.962 #
34)	L7 AR-1260-4	8.747	0.000	14973	0	13.167	N.D. #
35)	L7 AR-1260-5	9.074	0.000	18648	0	8.310	N.D. #
36)	L8 AR-1262-1	0.000	7.225	0	49330	N.D.	54.576 #
37)	L8 AR-1262-2	9.074	0.000	18648	0	7.004	N.D. #

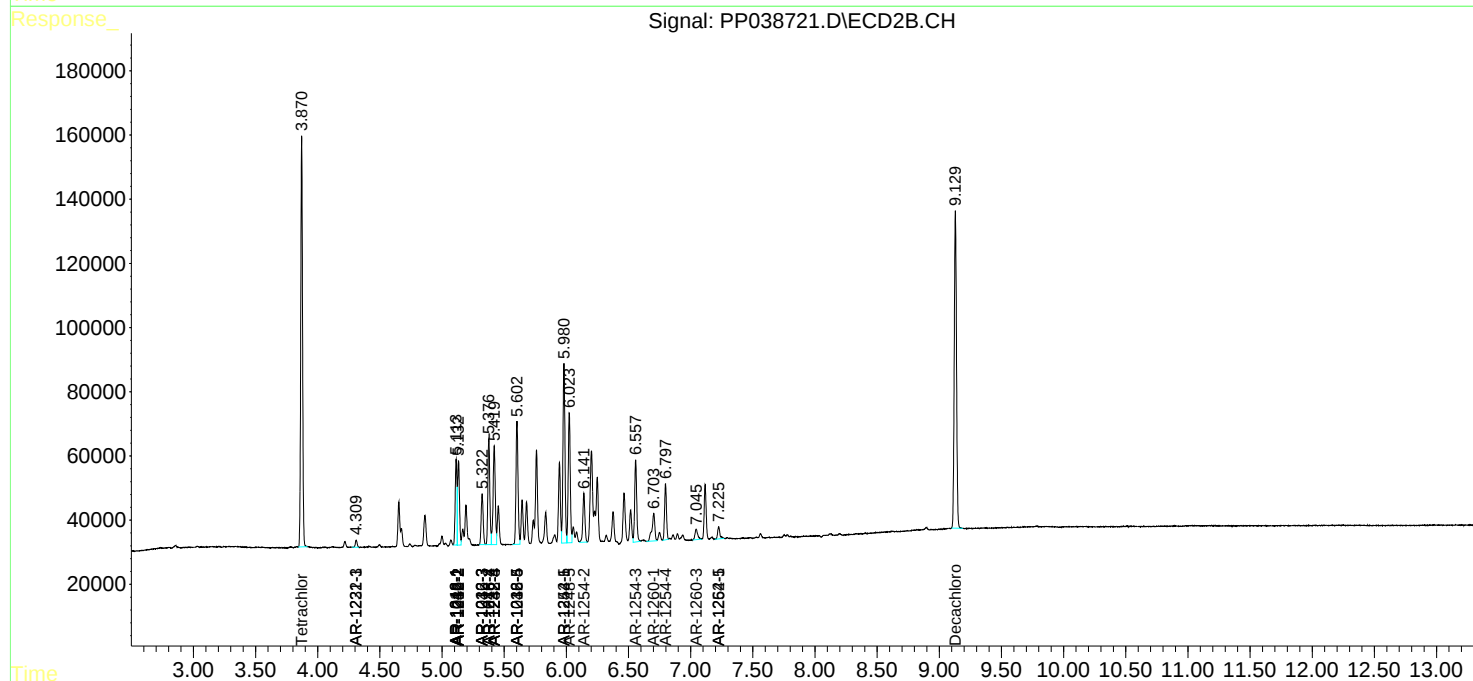
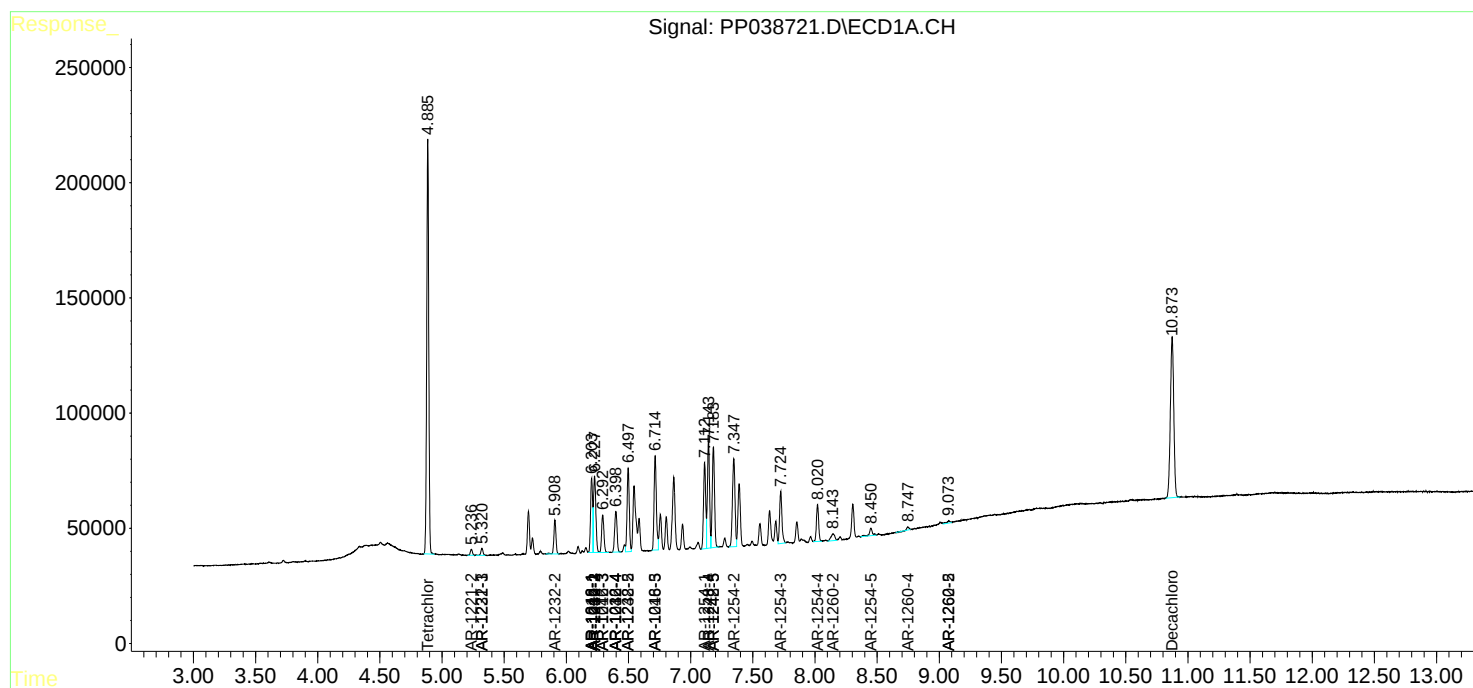
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

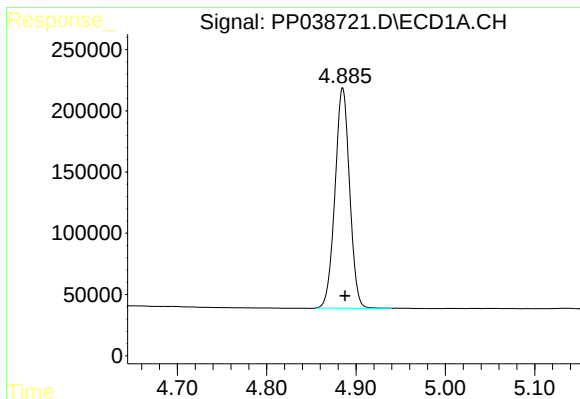
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038721.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2021 12:10
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 02:17:17 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

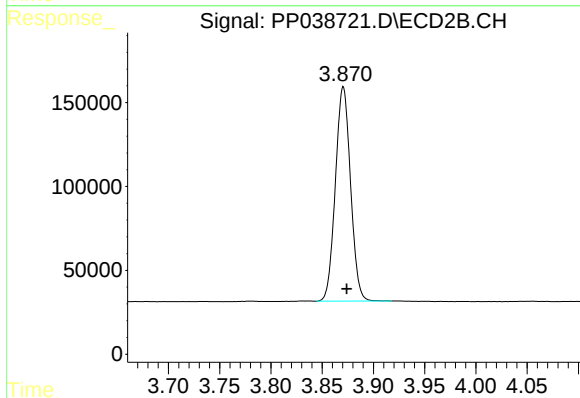




#1 Tetrachloro-m-xylene

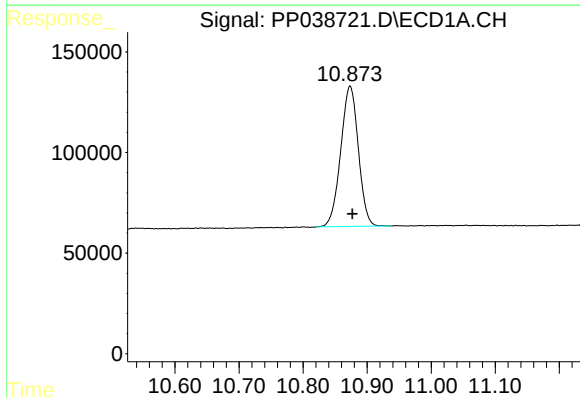
R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 2045653
Conc: 50.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



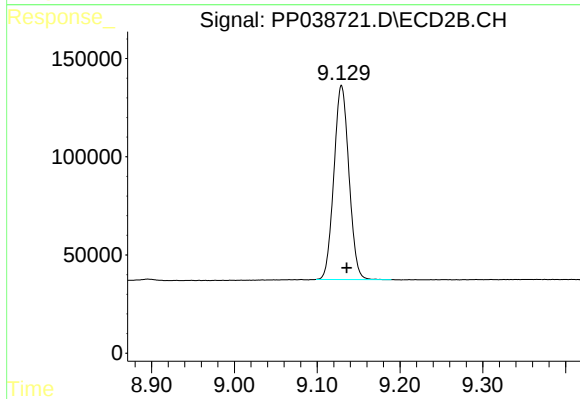
#1 Tetrachloro-m-xylene

R.T.: 3.871 min
Delta R.T.: -0.003 min
Response: 1315771
Conc: 54.91 ng/ml



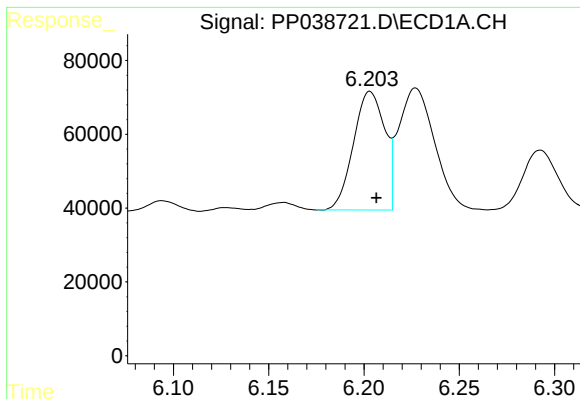
#2 Decachlorobiphenyl

R.T.: 10.873 min
Delta R.T.: -0.003 min
Response: 1329515
Conc: 54.04 ng/ml



#2 Decachlorobiphenyl

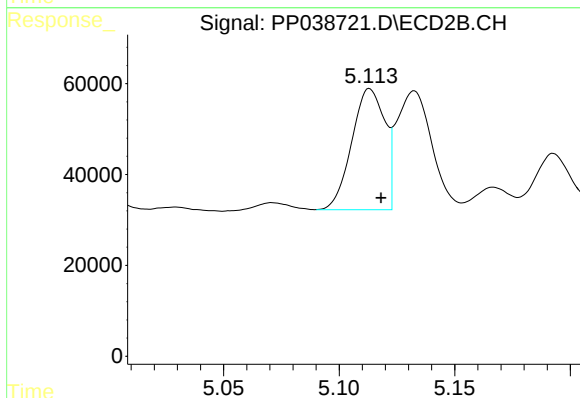
R.T.: 9.129 min
Delta R.T.: -0.006 min
Response: 1246552
Conc: 51.18 ng/ml



#3 AR-1016-1

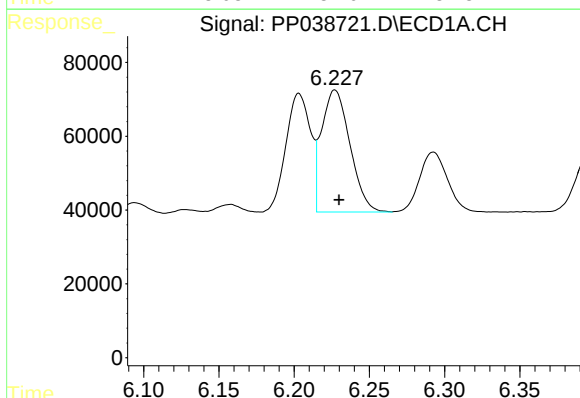
R.T.: 6.203 min
Delta R.T.: -0.003 min
Response: 366065
Conc: 282.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



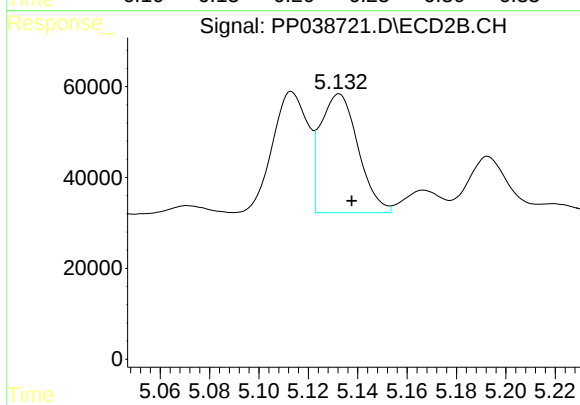
#3 AR-1016-1

R.T.: 5.113 min
Delta R.T.: -0.005 min
Response: 265294
Conc: 304.36 ng/ml



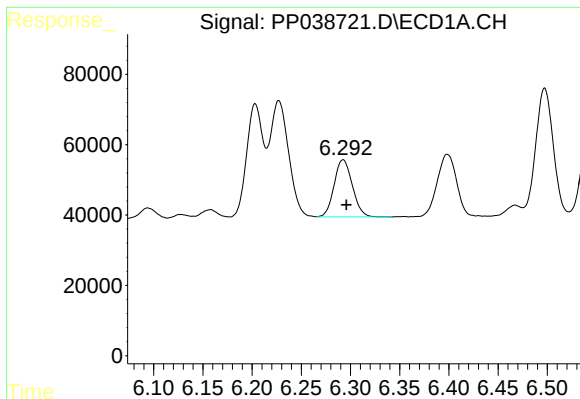
#4 AR-1016-2

R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 434424
Conc: 235.08 ng/ml



#4 AR-1016-2

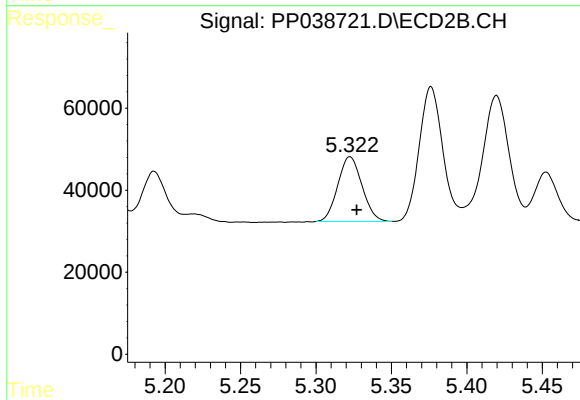
R.T.: 5.132 min
Delta R.T.: -0.005 min
Response: 277443
Conc: 223.09 ng/ml



#5 AR-1016-3

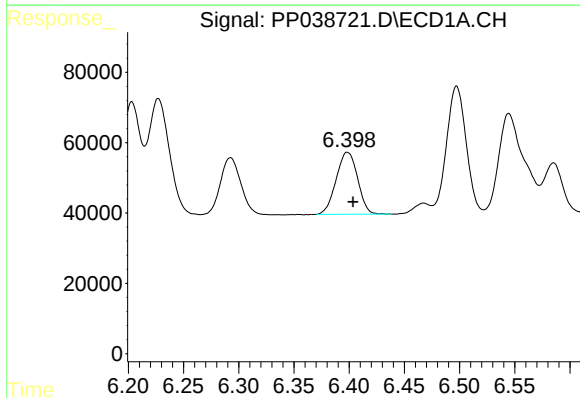
R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 209677
Conc: 183.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



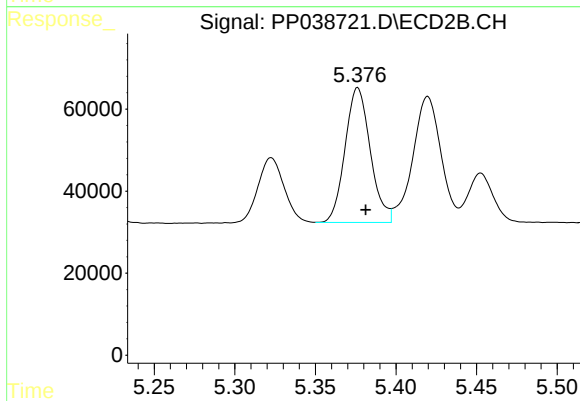
#5 AR-1016-3

R.T.: 5.323 min
Delta R.T.: -0.004 min
Response: 176672
Conc: 259.45 ng/ml



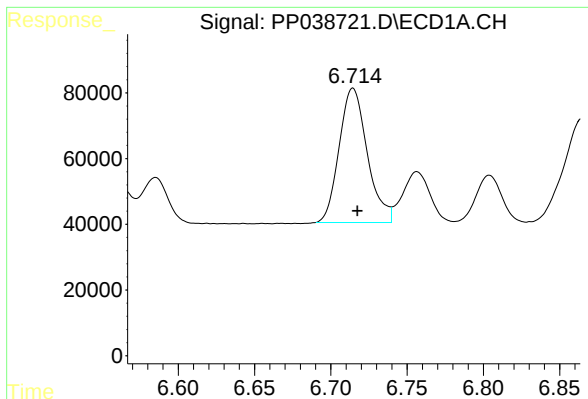
#6 AR-1016-4

R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 239036
Conc: 256.31 ng/ml



#6 AR-1016-4

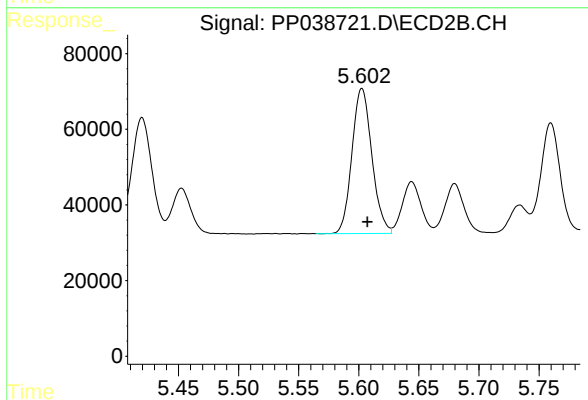
R.T.: 5.376 min
Delta R.T.: -0.005 min
Response: 358267
Conc: 684.13 ng/ml



#7 AR-1016-5

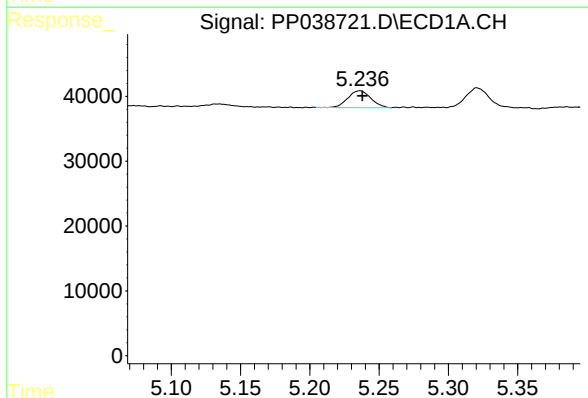
R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 524487
Conc: 618.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



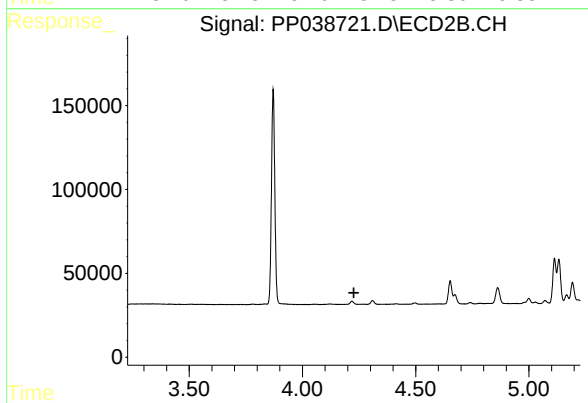
#7 AR-1016-5

R.T.: 5.603 min
Delta R.T.: -0.005 min
Response: 442411
Conc: 667.03 ng/ml



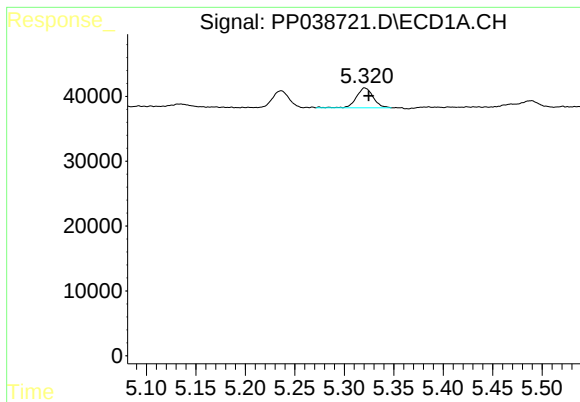
#9 AR-1221-2

R.T.: 5.236 min
Delta R.T.: -0.002 min
Response: 29812
Conc: 84.16 ng/ml



#9 AR-1221-2

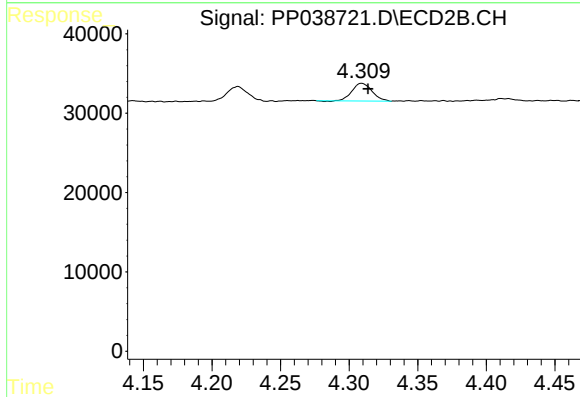
R.T.: 0.000 min
Exp R.T.: 4.227 min
Response: 0
Conc: N.D.



#10 AR-1221-3

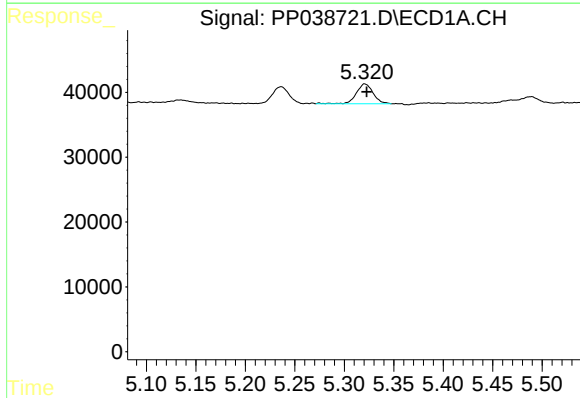
R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 36453
Conc: 34.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



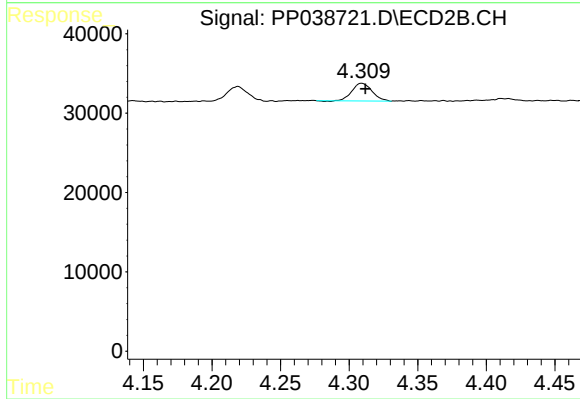
#10 AR-1221-3

R.T.: 4.309 min
Delta R.T.: -0.005 min
Response: 22851
Conc: 33.84 ng/ml



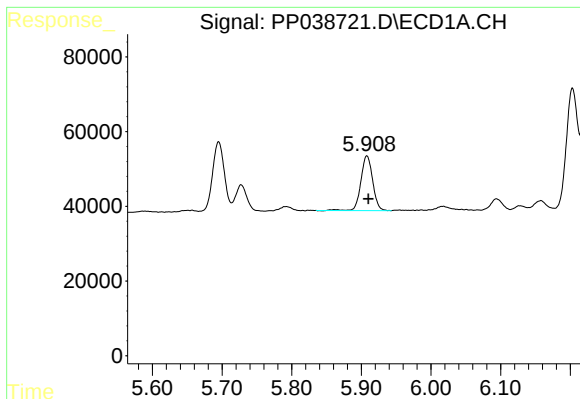
#11 AR-1232-1

R.T.: 5.321 min
Delta R.T.: -0.002 min
Response: 36453
Conc: 36.86 ng/ml



#11 AR-1232-1

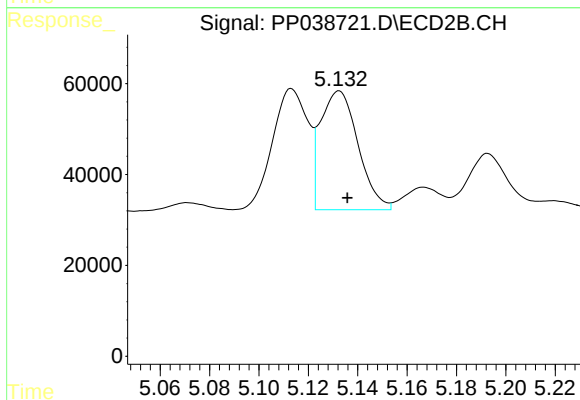
R.T.: 4.309 min
Delta R.T.: -0.003 min
Response: 22851
Conc: 36.79 ng/ml



#12 AR-1232-2

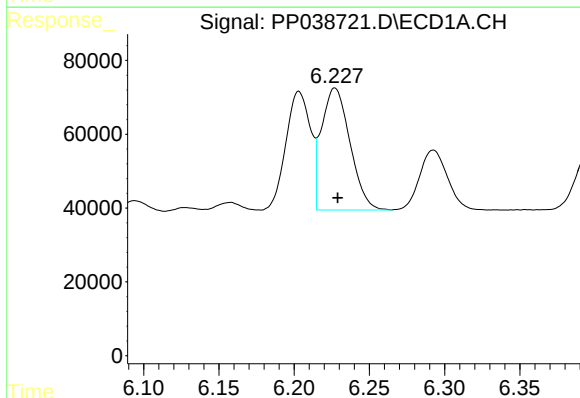
R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 173628
Conc: 372.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



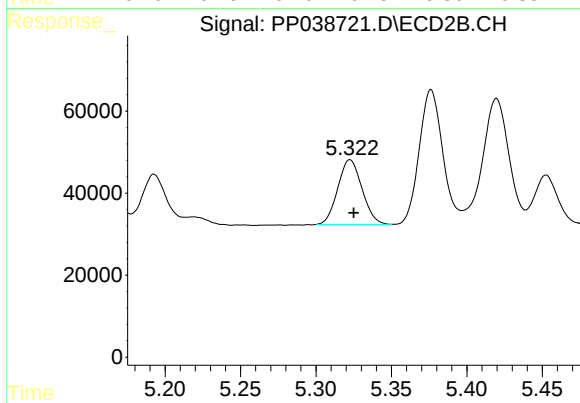
#12 AR-1232-2

R.T.: 5.132 min
Delta R.T.: -0.003 min
Response: 277443
Conc: 486.10 ng/ml



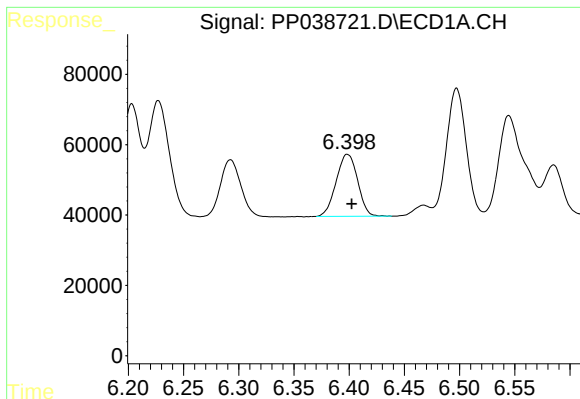
#13 AR-1232-3

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 434424
Conc: 508.84 ng/ml



#13 AR-1232-3

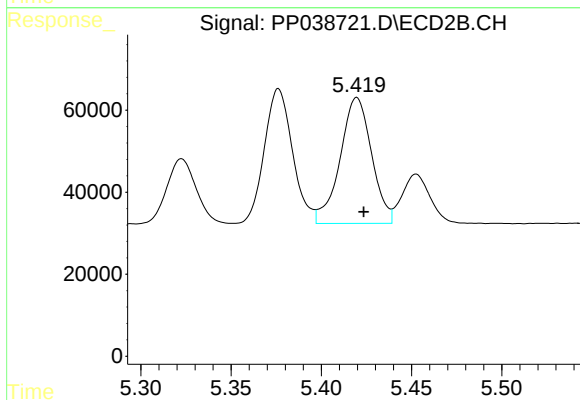
R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 176672
Conc: 604.39 ng/ml



#14 AR-1232-4

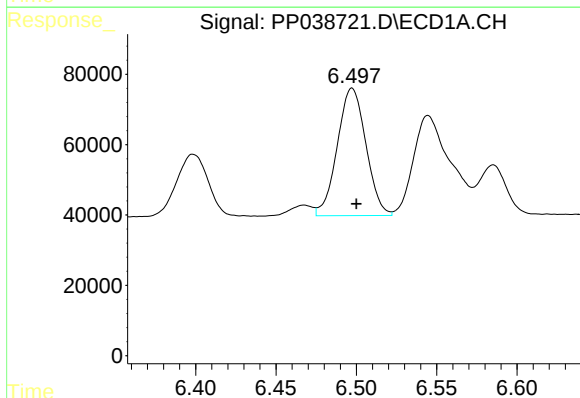
R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 239036
Conc: 564.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



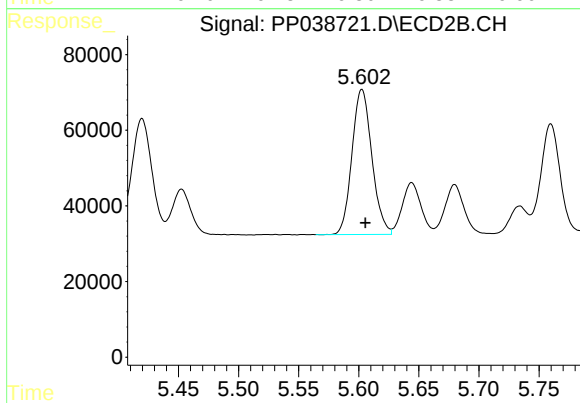
#14 AR-1232-4

R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 373912
Conc: 1511.25 ng/ml



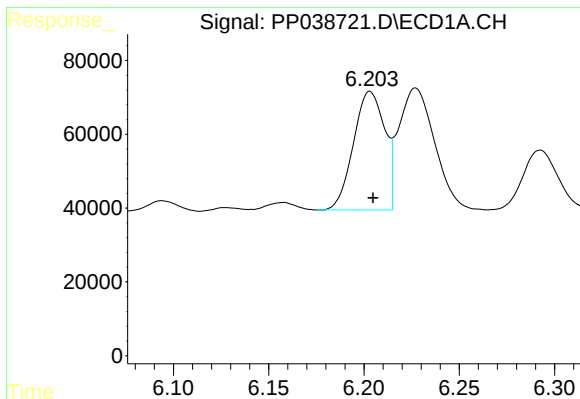
#15 AR-1232-5

R.T.: 6.497 min
Delta R.T.: -0.003 min
Response: 449968
Conc: 1674.53 ng/ml



#15 AR-1232-5

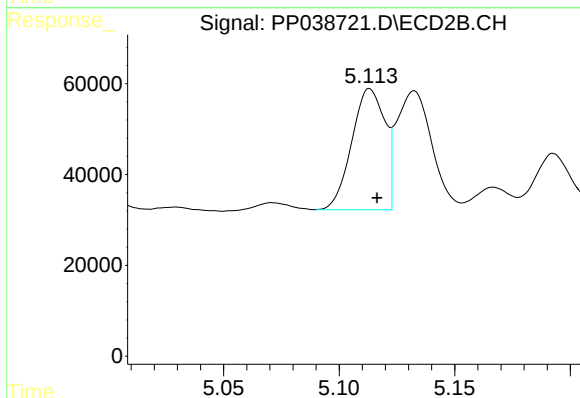
R.T.: 5.603 min
Delta R.T.: -0.003 min
Response: 442411
Conc: 1636.33 ng/ml



#16 AR-1242-1

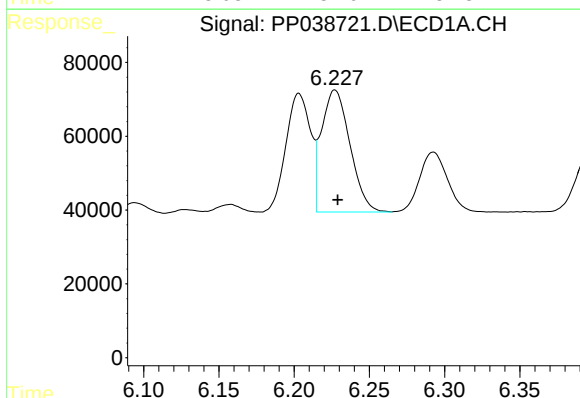
R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 366065
Conc: 367.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



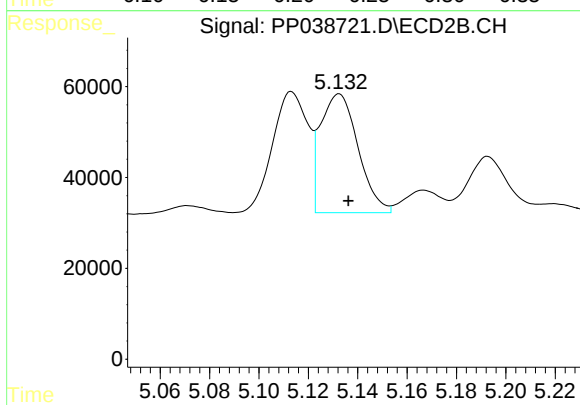
#16 AR-1242-1

R.T.: 5.113 min
Delta R.T.: -0.003 min
Response: 265294
Conc: 384.24 ng/ml



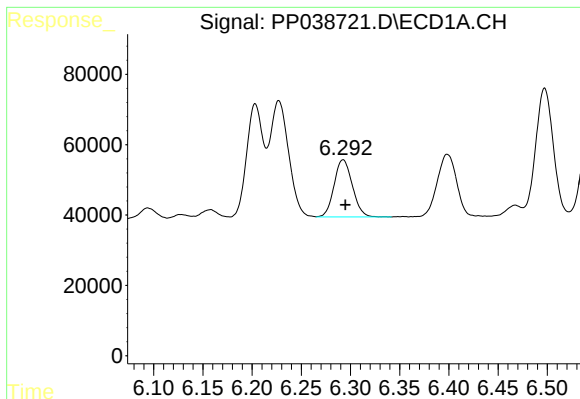
#17 AR-1242-2

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 434424
Conc: 302.32 ng/ml



#17 AR-1242-2

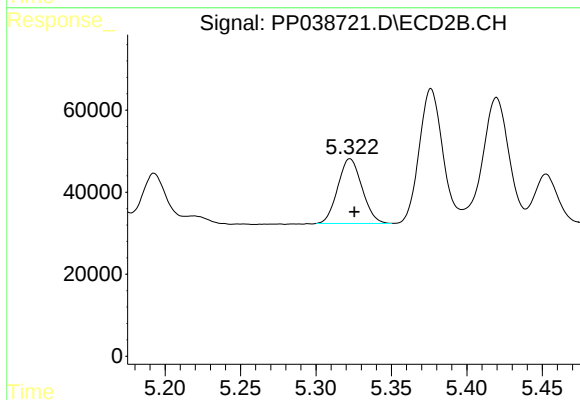
R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 277443
Conc: 284.22 ng/ml



#18 AR-1242-3

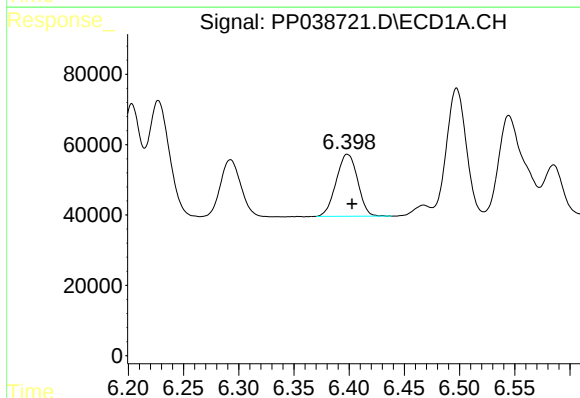
R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 209677
Conc: 234.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



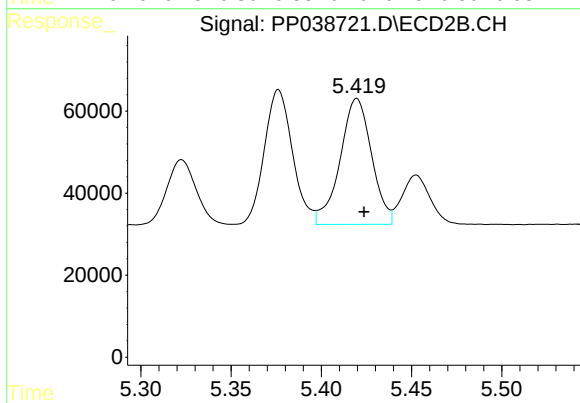
#18 AR-1242-3

R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 176672
Conc: 335.97 ng/ml



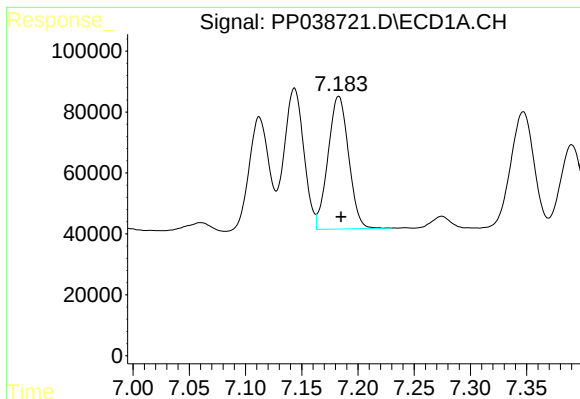
#19 AR-1242-4

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 239036
Conc: 326.44 ng/ml



#19 AR-1242-4

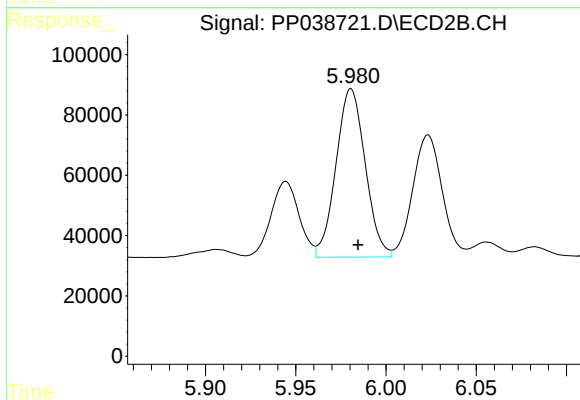
R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 373912
Conc: 782.24 ng/ml



#20 AR-1242-5

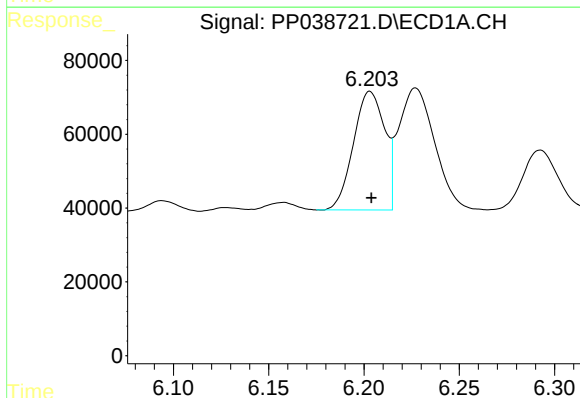
R.T.: 7.183 min
Delta R.T.: -0.002 min
Response: 556465
Conc: 778.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



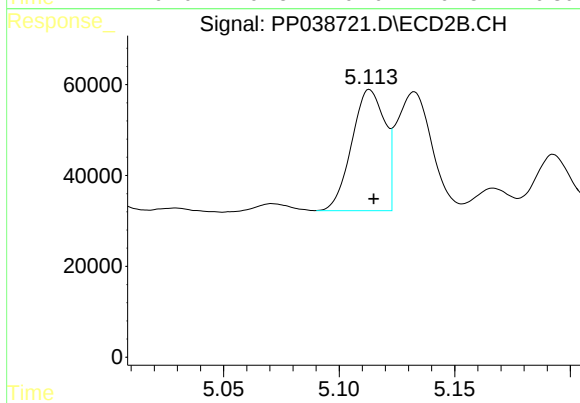
#20 AR-1242-5

R.T.: 5.981 min
Delta R.T.: -0.004 min
Response: 629510
Conc: 1016.90 ng/ml



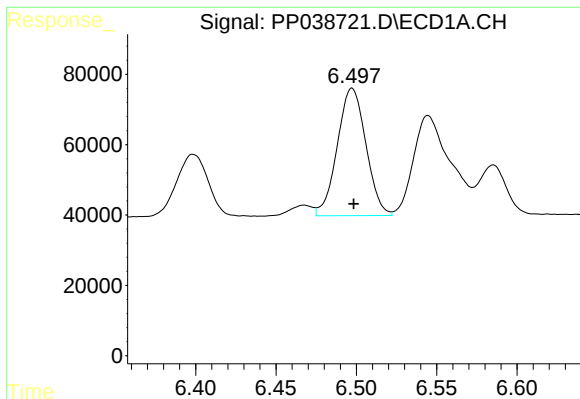
#21 AR-1248-1

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 366065
Conc: 459.41 ng/ml



#21 AR-1248-1

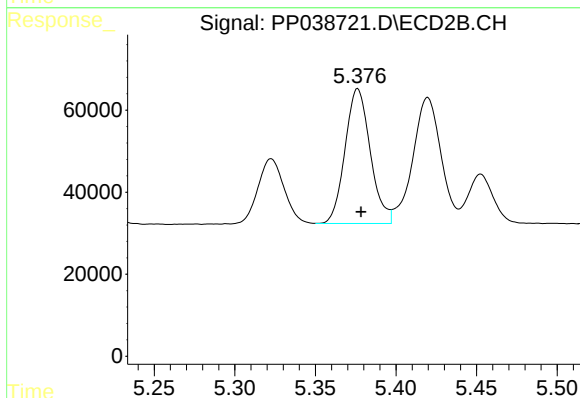
R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 265294
Conc: 486.86 ng/ml



#22 AR-1248-2

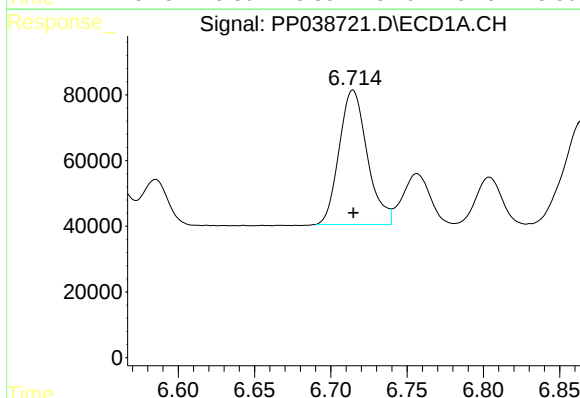
R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 449968
Conc: 458.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



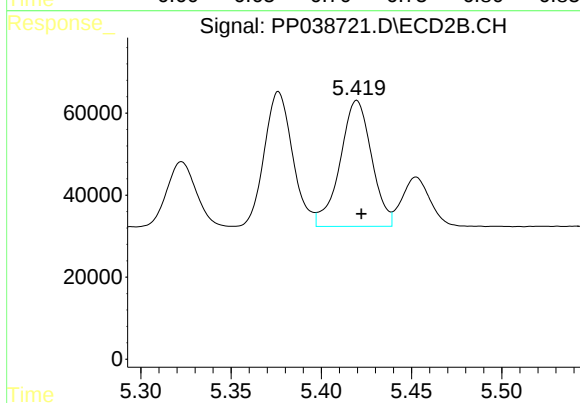
#22 AR-1248-2

R.T.: 5.376 min
Delta R.T.: -0.002 min
Response: 358267
Conc: 482.05 ng/ml



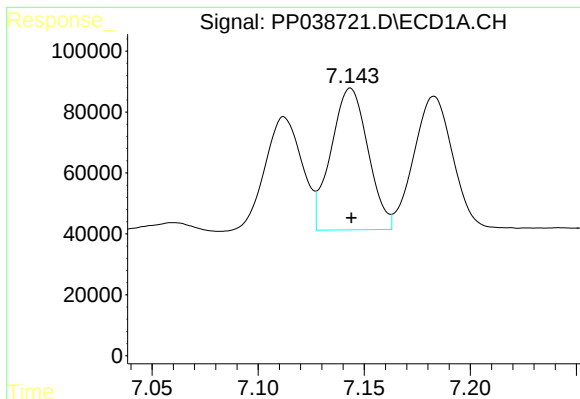
#23 AR-1248-3

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 524487
Conc: 454.37 ng/ml



#23 AR-1248-3

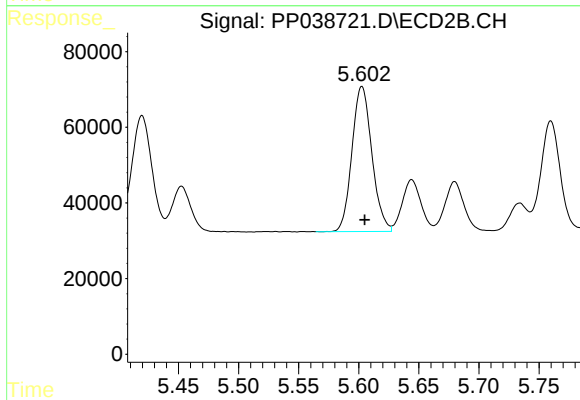
R.T.: 5.420 min
Delta R.T.: -0.002 min
Response: 373912
Conc: 492.40 ng/ml



#24 AR-1248-4

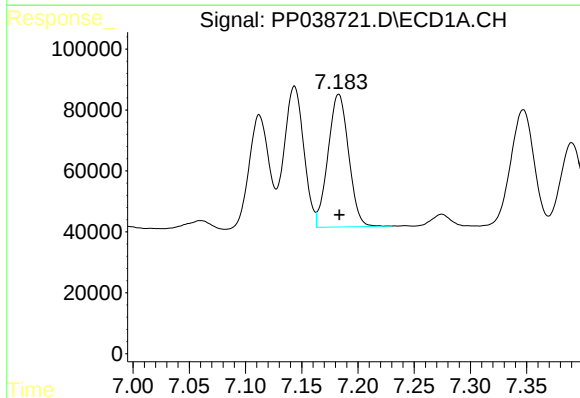
R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 564545
Conc: 457.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



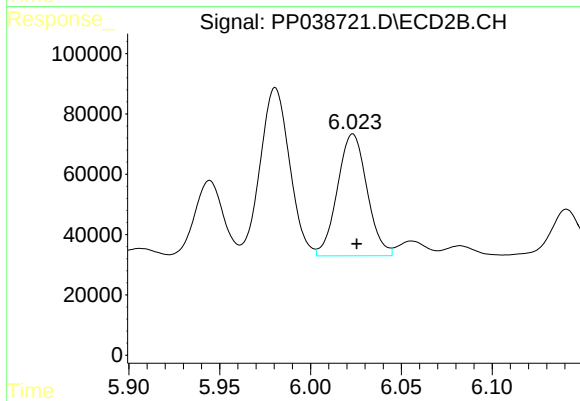
#24 AR-1248-4

R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 442411
Conc: 478.30 ng/ml



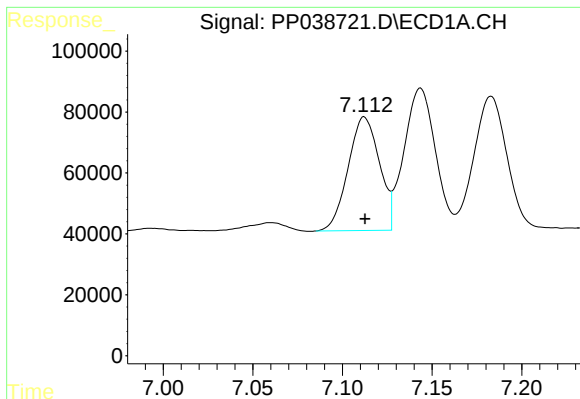
#25 AR-1248-5

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 556465
Conc: 455.12 ng/ml



#25 AR-1248-5

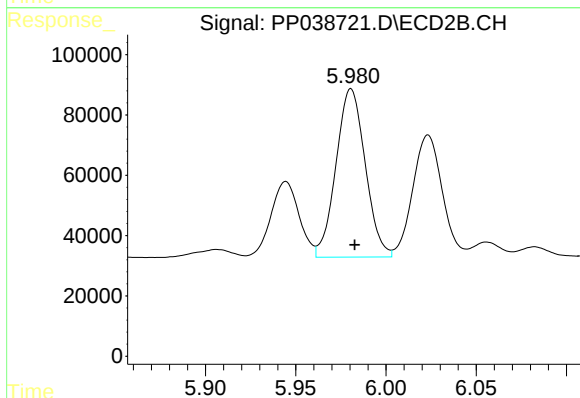
R.T.: 6.023 min
Delta R.T.: -0.002 min
Response: 459188
Conc: 508.57 ng/ml



#26 AR-1254-1

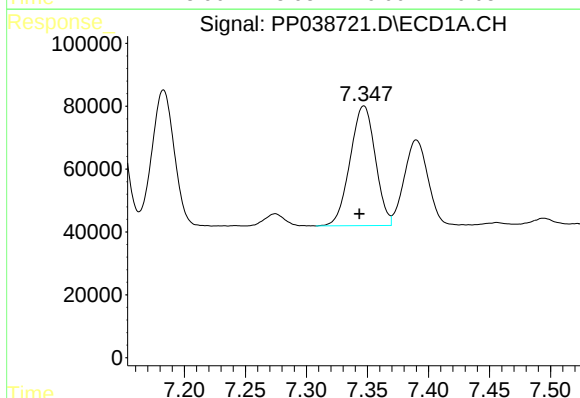
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 453341
Conc: 397.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



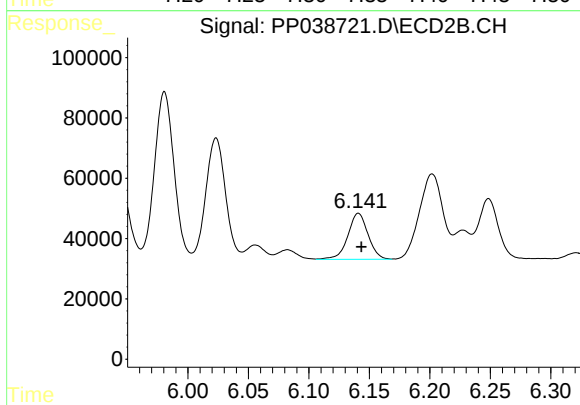
#26 AR-1254-1

R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 629510
Conc: 479.34 ng/ml



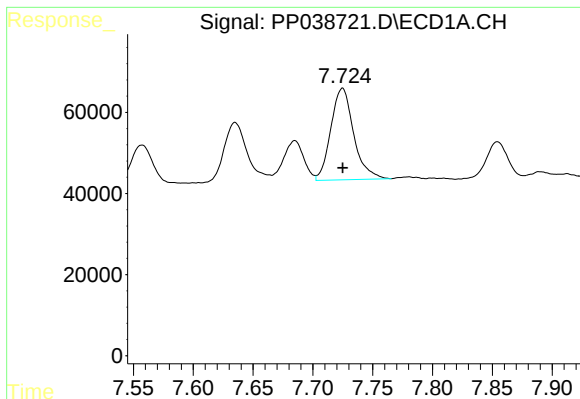
#27 AR-1254-2

R.T.: 7.347 min
Delta R.T.: 0.004 min
Response: 547645
Conc: 317.13 ng/ml



#27 AR-1254-2

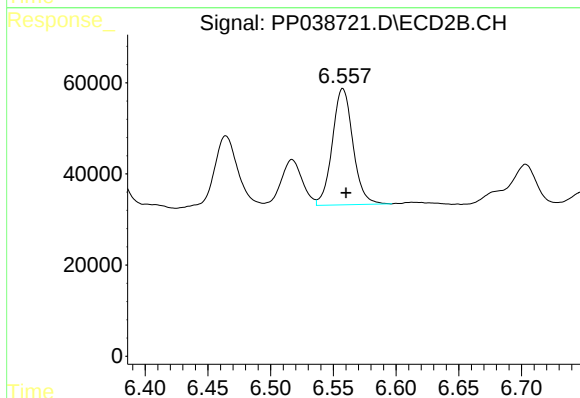
R.T.: 6.141 min
Delta R.T.: -0.003 min
Response: 177345
Conc: 154.51 ng/ml



#28 AR-1254-3

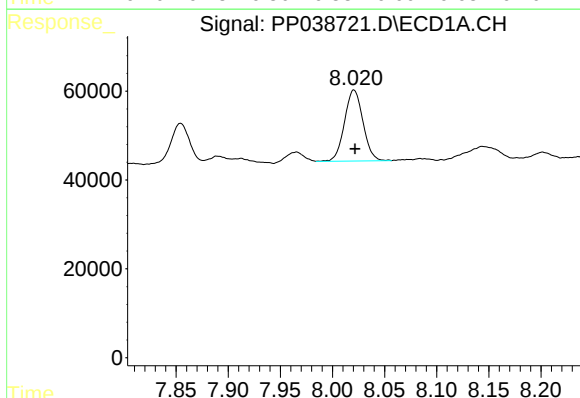
R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 300106
Conc: 167.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



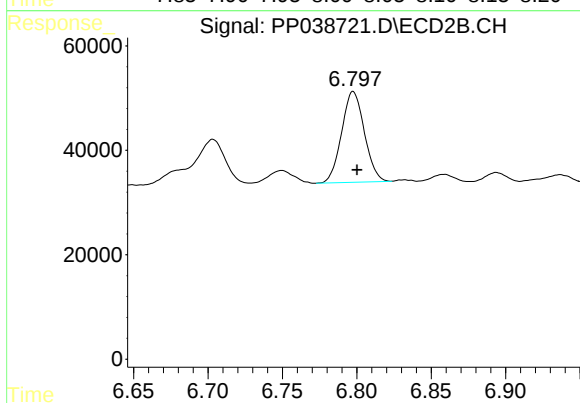
#28 AR-1254-3

R.T.: 6.558 min
Delta R.T.: -0.003 min
Response: 292295
Conc: 157.08 ng/ml



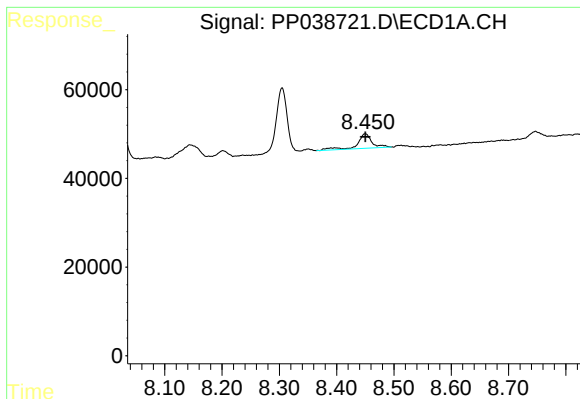
#29 AR-1254-4

R.T.: 8.021 min
Delta R.T.: -0.001 min
Response: 197629
Conc: 153.16 ng/ml



#29 AR-1254-4

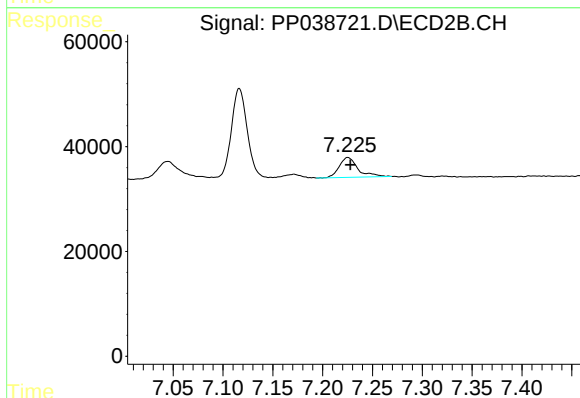
R.T.: 6.798 min
Delta R.T.: -0.003 min
Response: 185009
Conc: 158.31 ng/ml



#30 AR-1254-5

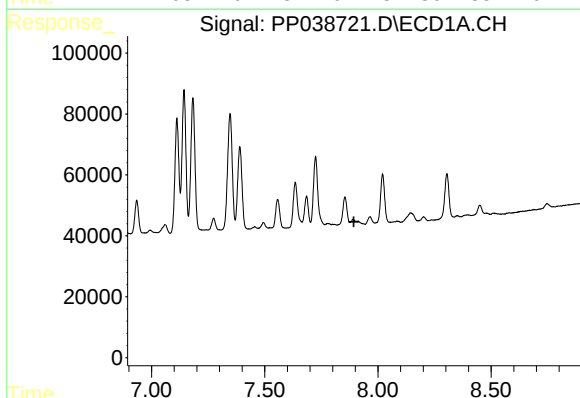
R.T.: 8.450 min
Delta R.T.: 0.000 min
Response: 57539
Conc: 46.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



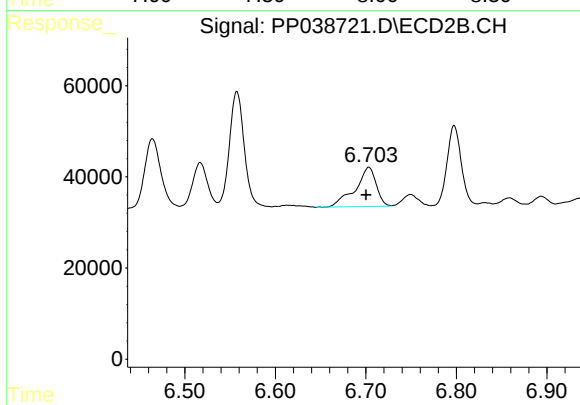
#30 AR-1254-5

R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 49330
Conc: 30.52 ng/ml



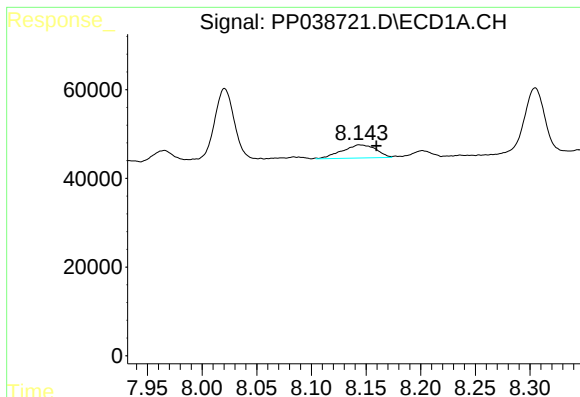
#31 AR-1260-1

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



#31 AR-1260-1

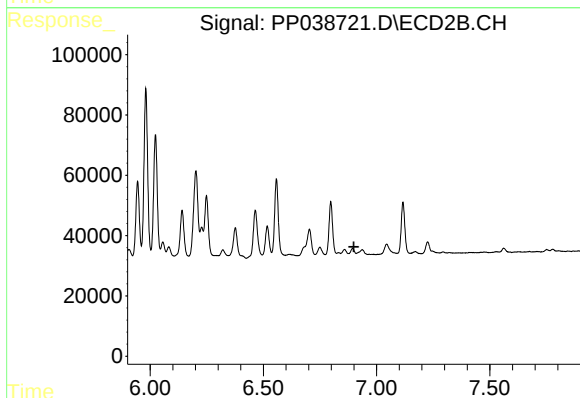
R.T.: 6.703 min
Delta R.T.: 0.003 min
Response: 138773
Conc: 118.59 ng/ml



#32 AR-1260-2

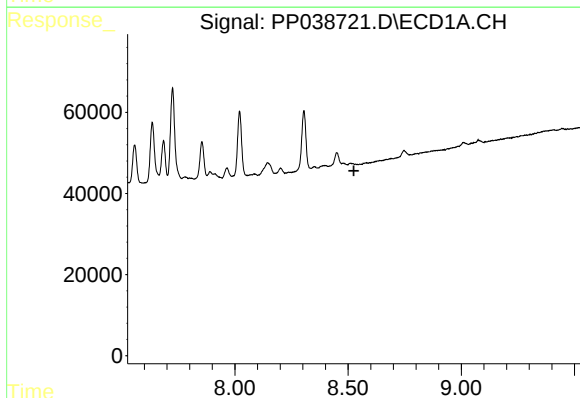
R.T.: 8.144 min
Delta R.T.: -0.016 min
Response: 63863
Conc: 43.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



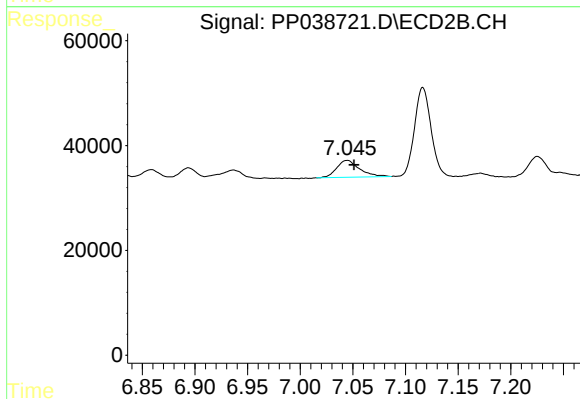
#32 AR-1260-2

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



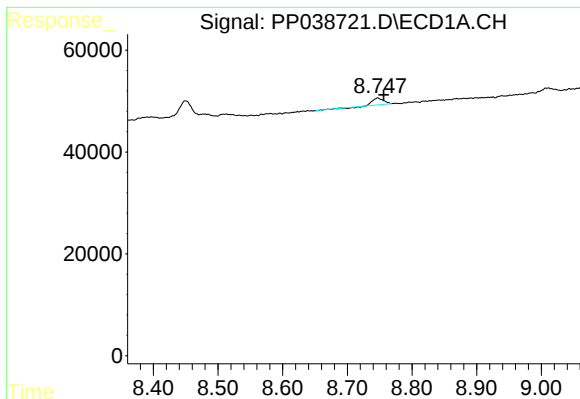
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.525 min
Response: 0
Conc: N.D.



#33 AR-1260-3

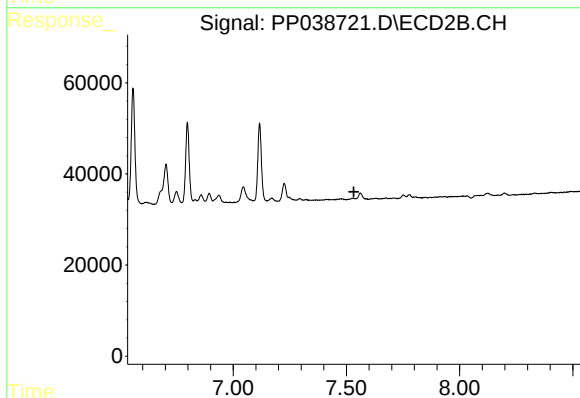
R.T.: 7.045 min
Delta R.T.: -0.007 min
Response: 48842
Conc: 33.96 ng/ml



#34 AR-1260-4

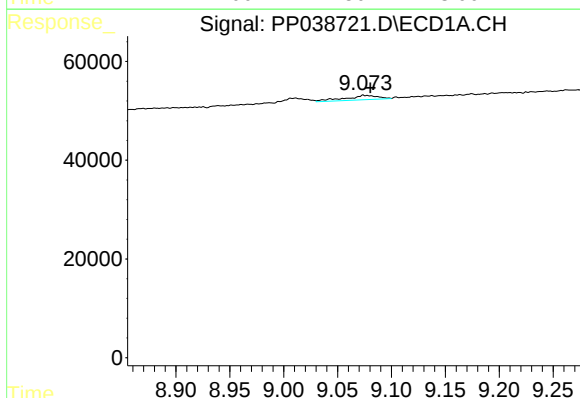
R.T.: 8.747 min
Delta R.T.: -0.009 min
Response: 14973
Conc: 13.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



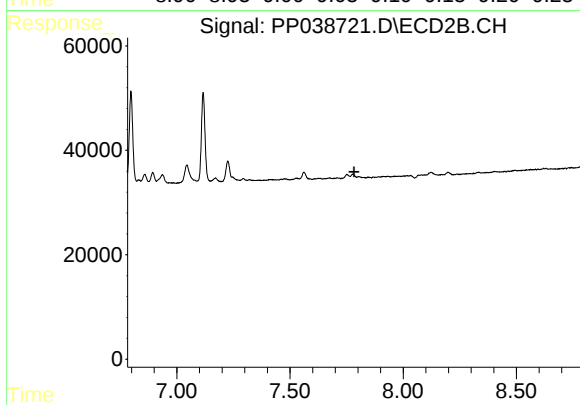
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



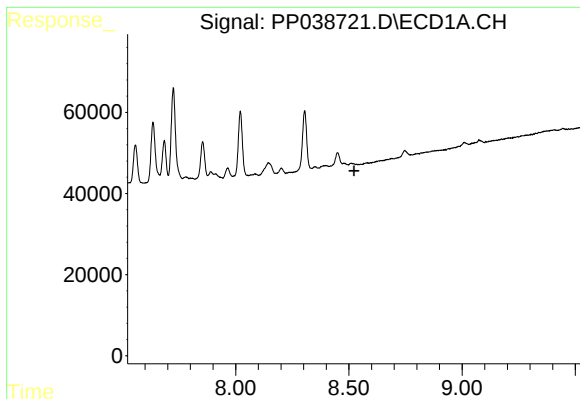
#35 AR-1260-5

R.T.: 9.074 min
Delta R.T.: -0.006 min
Response: 18648
Conc: 8.31 ng/ml



#35 AR-1260-5

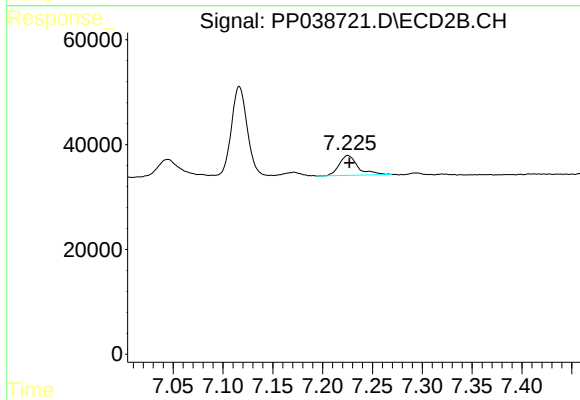
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#36 AR-1262-1

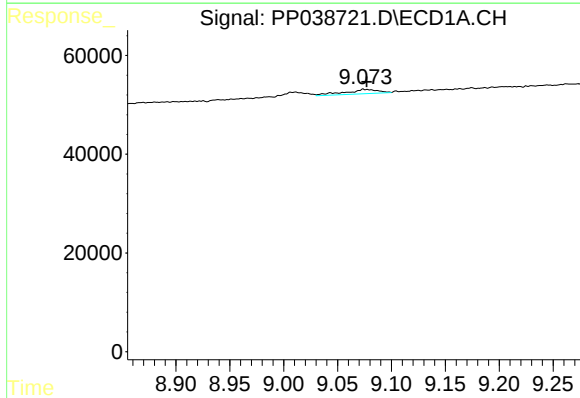
R.T.: 0.000 min
Exp R.T.: 8.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



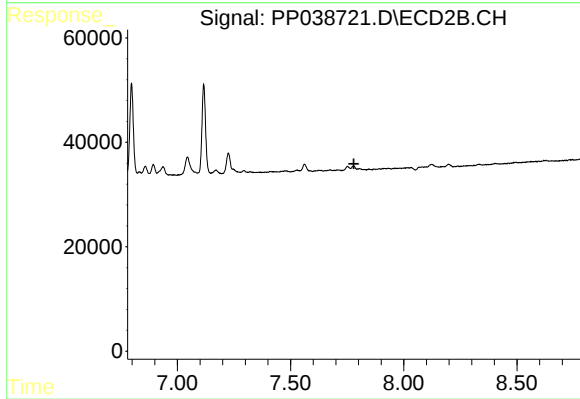
#36 AR-1262-1

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 49330
Conc: 54.58 ng/ml



#37 AR-1262-2

R.T.: 9.074 min
Delta R.T.: -0.003 min
Response: 18648
Conc: 7.00 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.