

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112023\
 Data File : PP061822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2023 06:07
 Operator : YP\AJ
 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: Nov 21 06:48:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 16 04:03:35 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.453	3.727	68896611	92354397	52.282	43.898
2)	SA Decachlor...	10.238	8.851	49028292	78603504	48.564	48.160
Target Compounds							
3)	L1 AR-1016-1	5.627	4.839	19860384	25484607	424.486	372.171
4)	L1 AR-1016-2	5.649	4.859	29706359	35234903	416.704	372.433
5)	L1 AR-1016-3	5.711	5.039	19942329	19332149	441.294	394.536
6)	L1 AR-1016-4	5.810	5.081	15518182	16606858	425.290	382.863
7)	L1 AR-1016-5	6.105	5.298	16050706	21605671	467.872	407.893
8)	L2 AR-1221-1	4.659	3.945	2332674	3043794	144.881	112.237
9)	L2 AR-1221-2	4.750	4.033	3402659	4468925	280.139	226.157
10)	L2 AR-1221-3	4.825	4.112	11410465	16014524	306.034	273.748
11)	L3 AR-1232-1	4.825	4.112	11410465	16014524	376.662	339.034
12)	L3 AR-1232-2	5.357	4.859	15814295	35234903	913.768	846.664
13)	L3 AR-1232-3	5.649	5.039	29706359	19332149	1006.246	900.285
14)	L3 AR-1232-4	5.810	5.123	15518182	20739055	1080.871	976.459
15)	L3 AR-1232-5	5.901	5.298	14695625	21605671	1124.898	963.801
16)	L4 AR-1242-1	5.627	4.839	19860384	25484607	511.885	448.653
17)	L4 AR-1242-2	5.649	4.859	29706359	35234903	508.660	454.751
18)	L4 AR-1242-3	5.711	5.039	19942329	19332149	516.775	477.387
19)	L4 AR-1242-4	5.810	5.123	15518182	20739055	507.388	471.272
20)	L4 AR-1242-5	6.550	5.656	15633398	23578169	506.685	498.877
21)	L5 AR-1248-1	5.627	4.839	19860384	25484607	732.161	626.237
22)	L5 AR-1248-2	5.901	5.081	14695625	16606858	333.882	275.280
23)	L5 AR-1248-3	6.105	5.123	16050706	20739055	330.202	332.550
24)	L5 AR-1248-4	6.511	5.298	14389173	21605671	281.150	304.743
25)	L5 AR-1248-5	6.550	5.656	15633398	23578169	300.680	262.837
26)	L6 AR-1254-1	6.484	5.656	11180339	23578169	193.152	234.837
27)	L6 AR-1254-2	6.707	5.806	13784257	7428301	159.458	81.575 #
28)	L6 AR-1254-3	7.071	6.217	6295421	9100809	74.015	65.694
29)	L6 AR-1254-4	7.359	6.448	3766691	6074451	71.956	90.309 #
30)	L6 AR-1254-5	7.778	6.872	1219928	2825777	19.438	24.041
31)	L7 AR-1260-1	7.237	6.365	1027298	4945193	14.808	49.158 #
32)	L7 AR-1260-2	7.495	6.539	1495786	1625728	19.968	14.046 #
33)	L7 AR-1260-3	0.000	6.695	0	1905794	N.D.	17.389 #
34)	L7 AR-1260-4	8.065	7.212f	629140	792574	10.567	9.669
35)	L7 AR-1260-5	0.000	7.396f	0	31976	N.D.	0.185 #
45)	L9 AR-1268-5	0.000	8.579	0	556952	N.D.	0.963 #

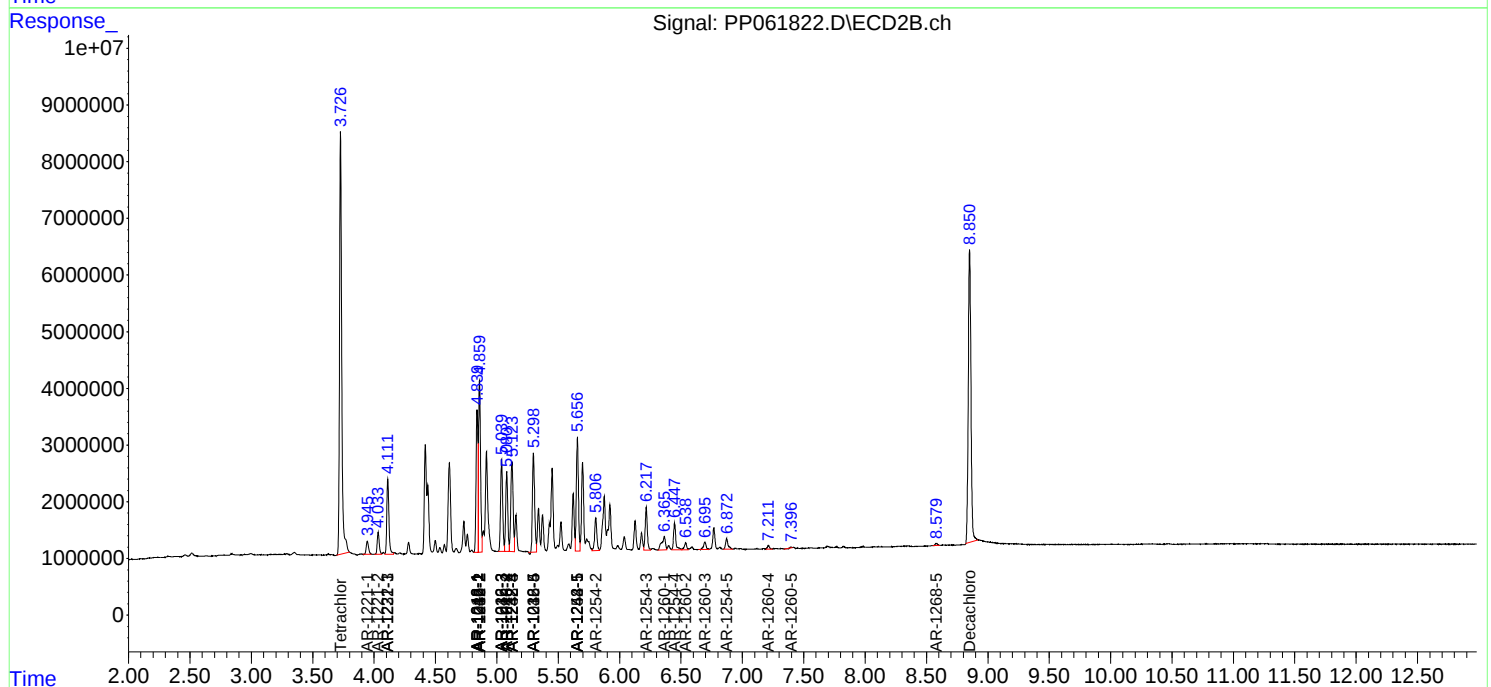
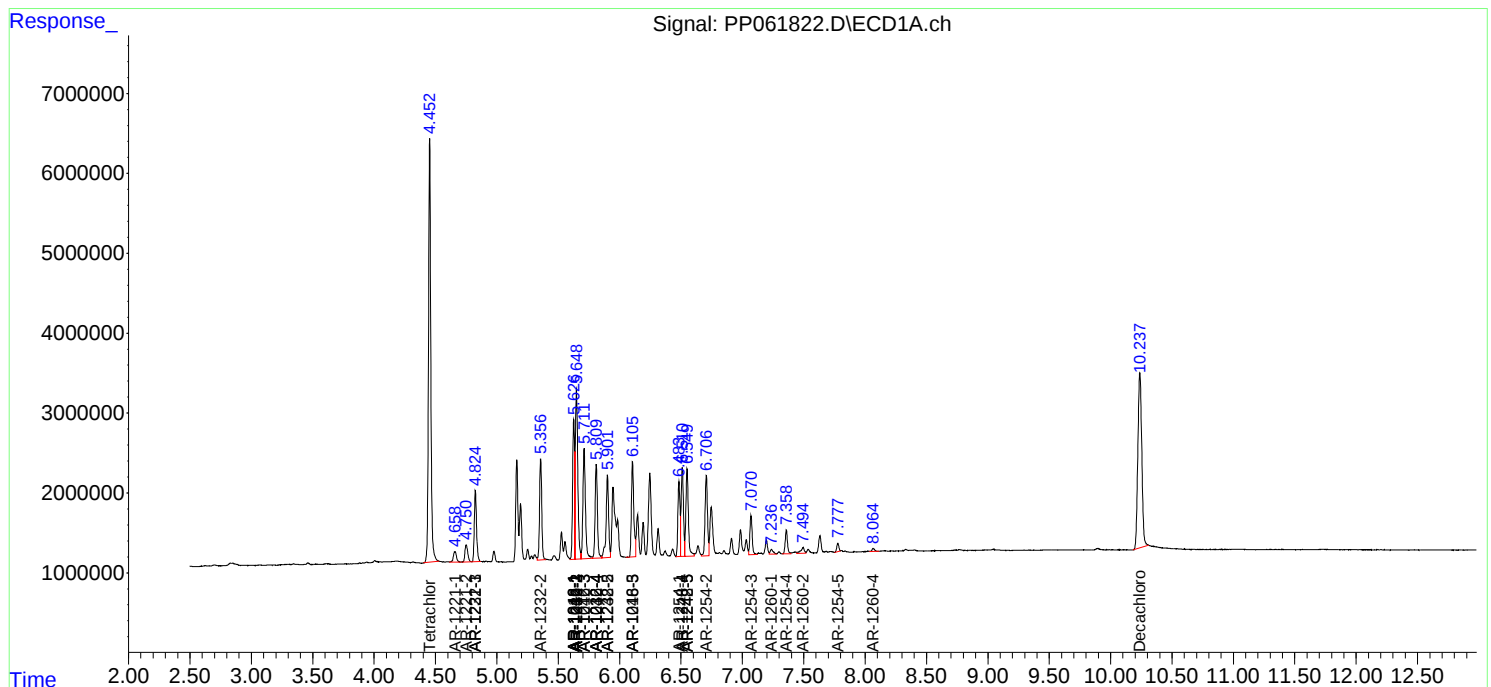
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

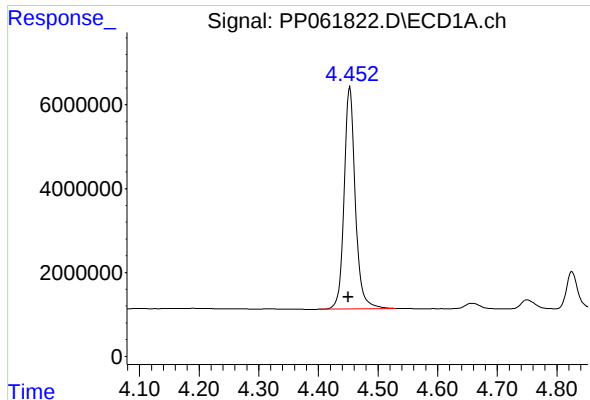
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112023\
Data File : PP061822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2023 06:07
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 06:48:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 16 04:03:35 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

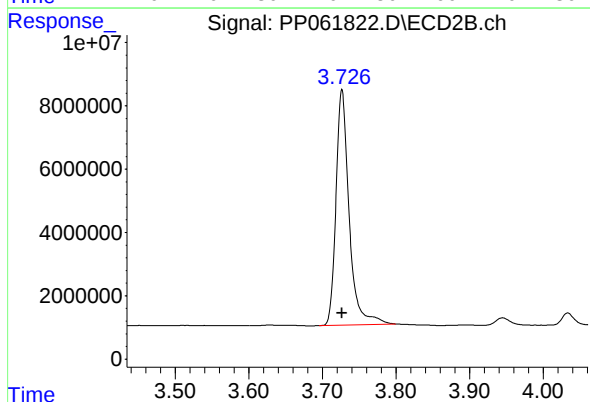




#1 Tetrachloro-m-xylene

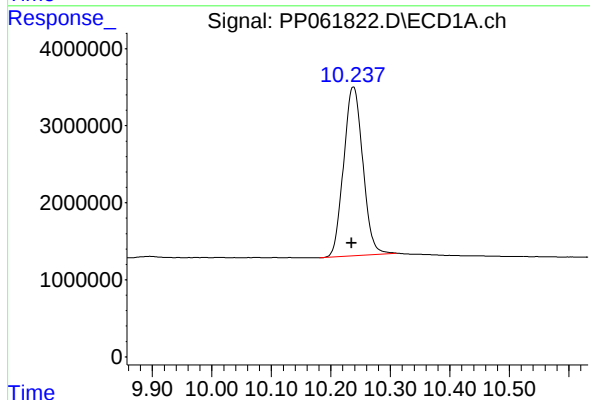
R.T.: 4.453 min
Delta R.T.: 0.003 min
Response: 68896611
Conc: 52.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



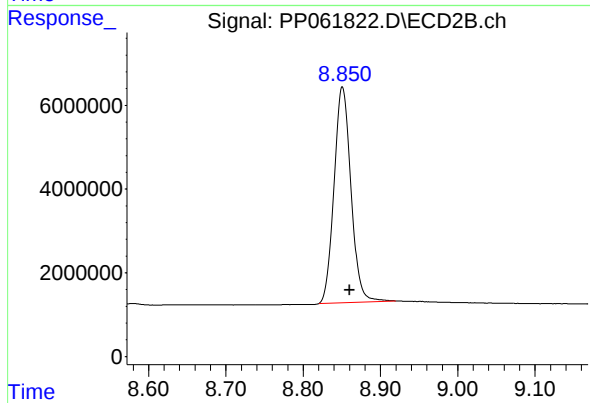
#1 Tetrachloro-m-xylene

R.T.: 3.727 min
Delta R.T.: 0.000 min
Response: 92354397
Conc: 43.90 ng/ml



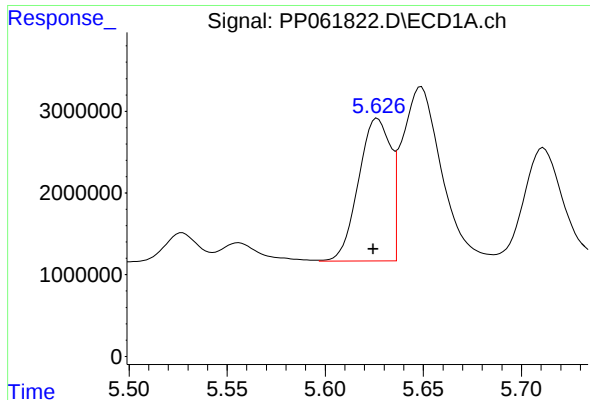
#2 Decachlorobiphenyl

R.T.: 10.238 min
Delta R.T.: 0.003 min
Response: 49028292
Conc: 48.56 ng/ml



#2 Decachlorobiphenyl

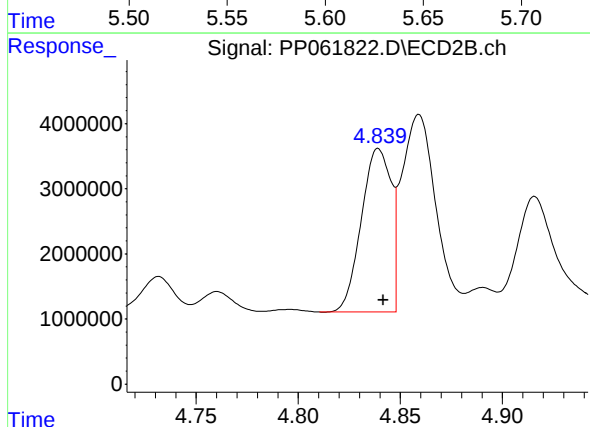
R.T.: 8.851 min
Delta R.T.: -0.010 min
Response: 78603504
Conc: 48.16 ng/ml



#3 AR-1016-1

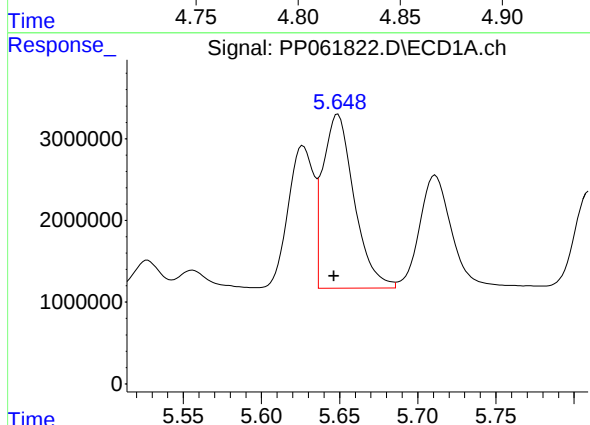
R.T.: 5.627 min
Delta R.T.: 0.002 min
Response: 19860384
Conc: 424.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



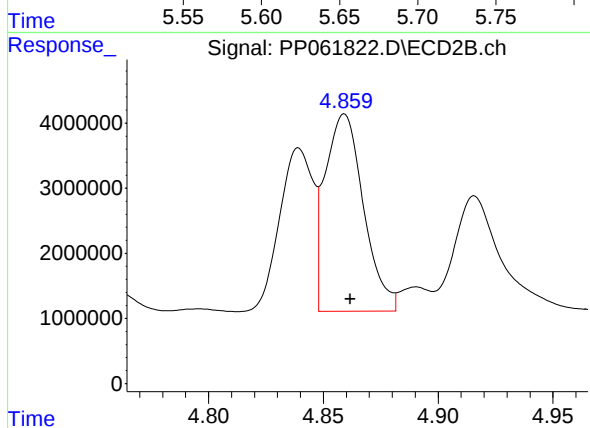
#3 AR-1016-1

R.T.: 4.839 min
Delta R.T.: -0.002 min
Response: 25484607
Conc: 372.17 ng/ml



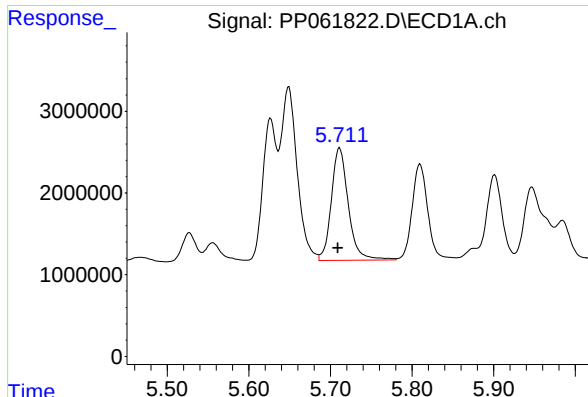
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: 0.002 min
Response: 29706359
Conc: 416.70 ng/ml



#4 AR-1016-2

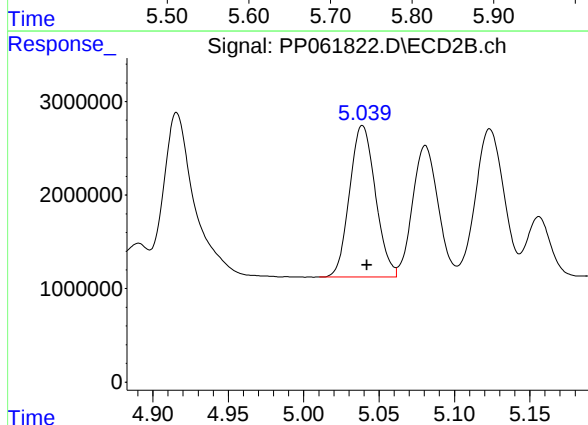
R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 35234903
Conc: 372.43 ng/ml



#5 AR-1016-3

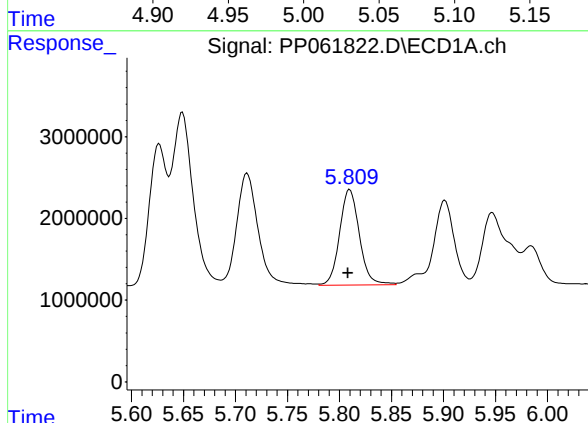
R.T.: 5.711 min
Delta R.T.: 0.002 min
Response: 19942329
Conc: 441.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



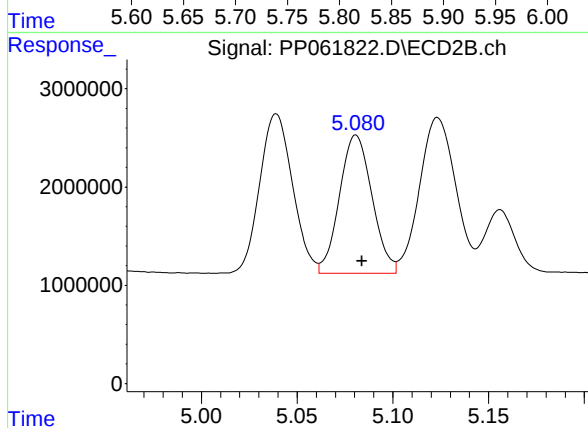
#5 AR-1016-3

R.T.: 5.039 min
Delta R.T.: -0.003 min
Response: 19332149
Conc: 394.54 ng/ml



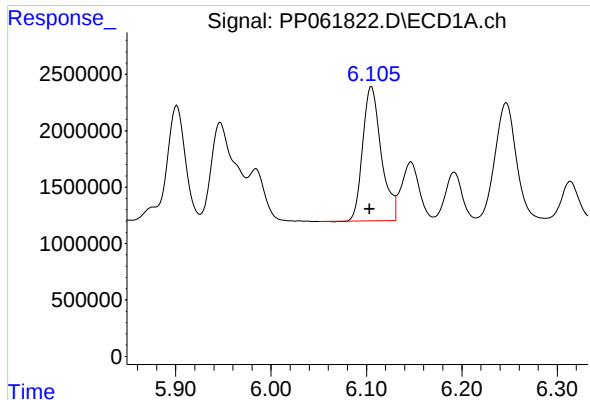
#6 AR-1016-4

R.T.: 5.810 min
Delta R.T.: 0.002 min
Response: 15518182
Conc: 425.29 ng/ml



#6 AR-1016-4

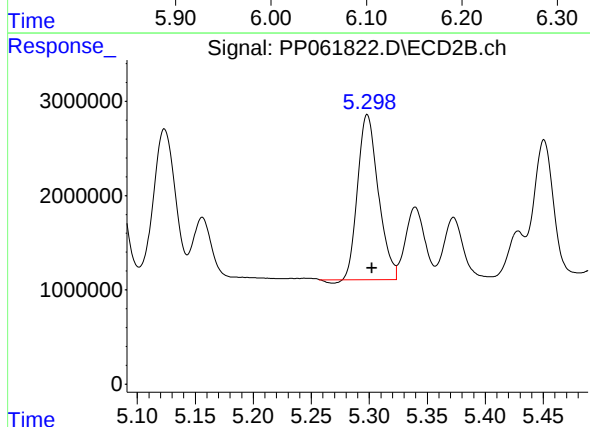
R.T.: 5.081 min
Delta R.T.: -0.003 min
Response: 16606858
Conc: 382.86 ng/ml



#7 AR-1016-5

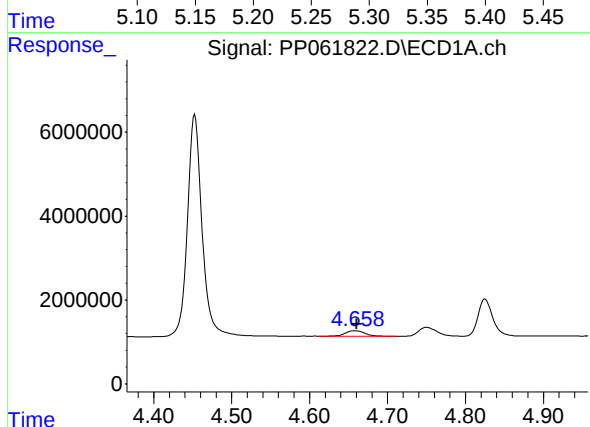
R.T.: 6.105 min
Delta R.T.: 0.002 min
Response: 16050706
Conc: 467.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



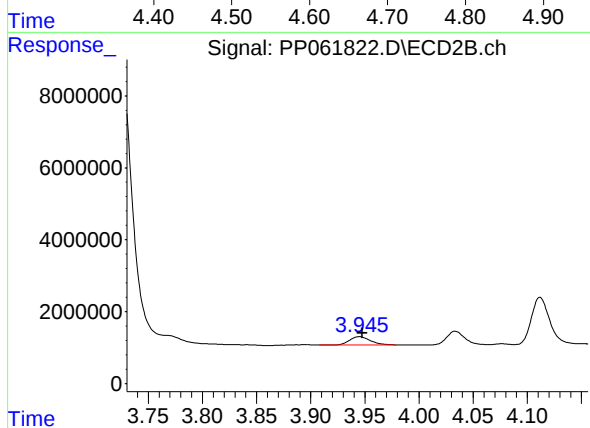
#7 AR-1016-5

R.T.: 5.298 min
Delta R.T.: -0.004 min
Response: 21605671
Conc: 407.89 ng/ml



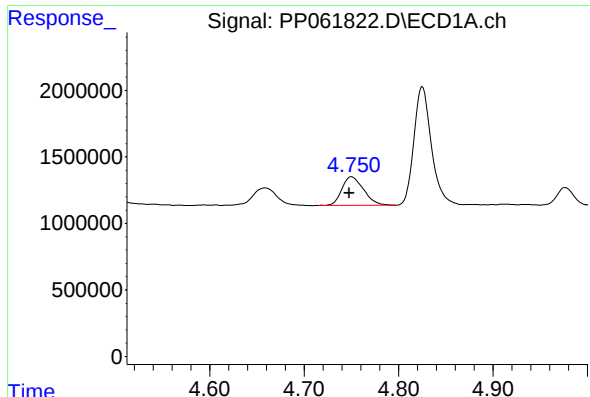
#8 AR-1221-1

R.T.: 4.659 min
Delta R.T.: -0.001 min
Response: 2332674
Conc: 144.88 ng/ml



#8 AR-1221-1

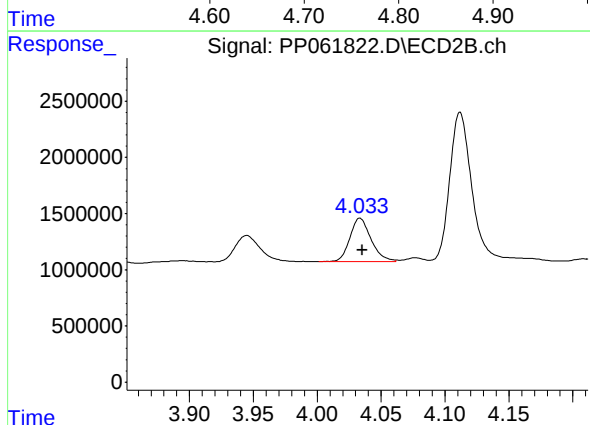
R.T.: 3.945 min
Delta R.T.: -0.003 min
Response: 3043794
Conc: 112.24 ng/ml



#9 AR-1221-2

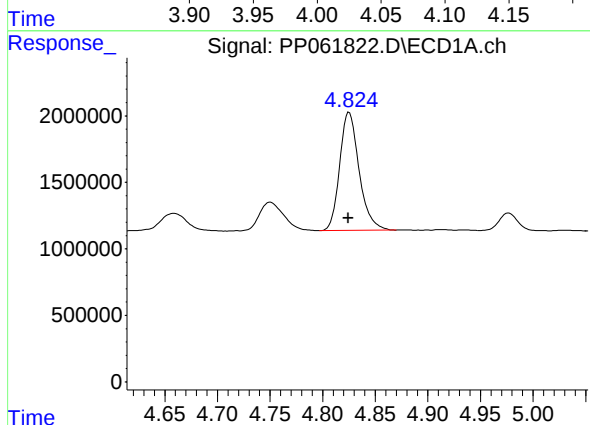
R.T.: 4.750 min
Delta R.T.: 0.002 min
Response: 3402659
Conc: 280.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



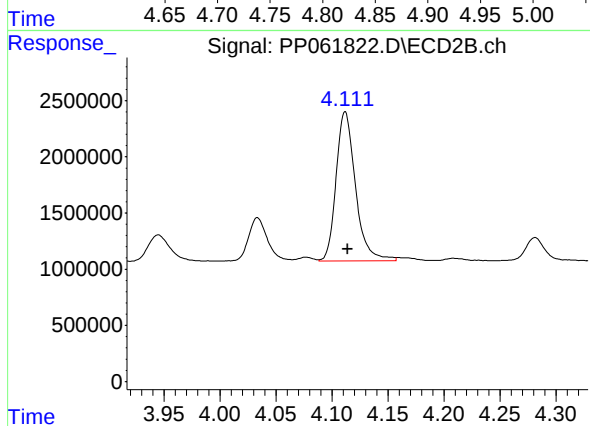
#9 AR-1221-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 4468925
Conc: 226.16 ng/ml



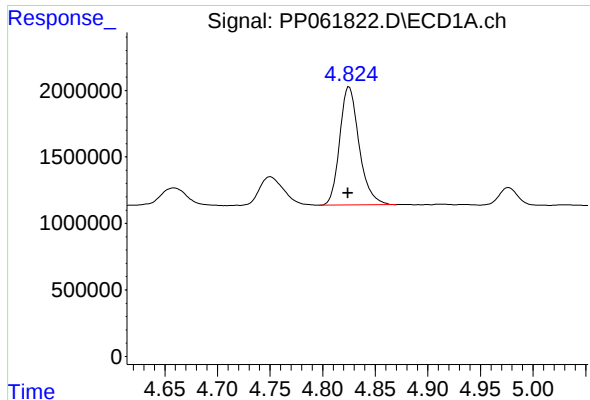
#10 AR-1221-3

R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 11410465
Conc: 306.03 ng/ml



#10 AR-1221-3

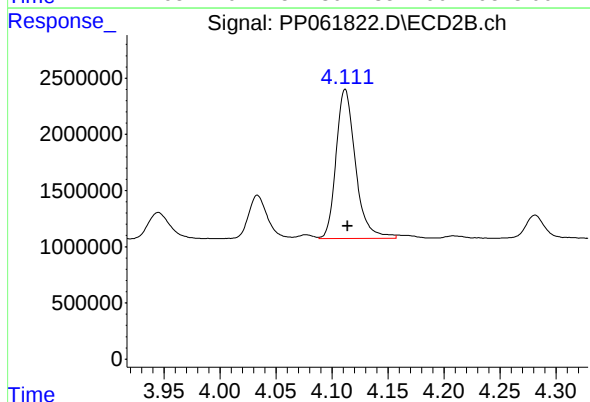
R.T.: 4.112 min
Delta R.T.: -0.002 min
Response: 16014524
Conc: 273.75 ng/ml



#11 AR-1232-1

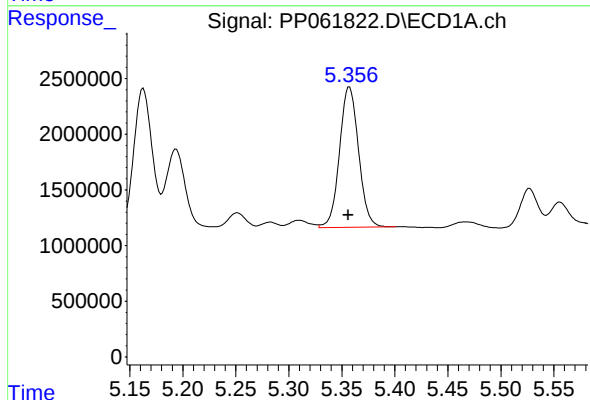
R.T.: 4.825 min
Delta R.T.: 0.001 min
Response: 11410465
Conc: 376.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



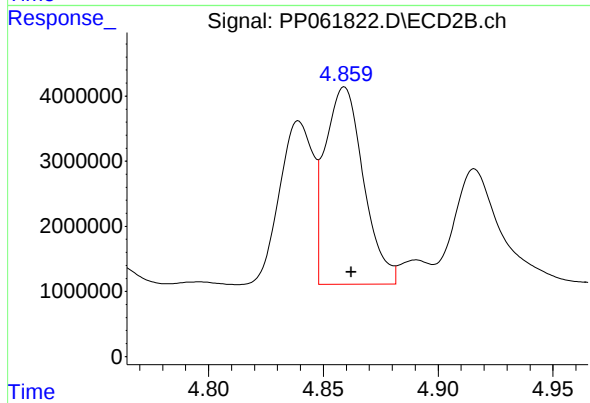
#11 AR-1232-1

R.T.: 4.112 min
Delta R.T.: -0.002 min
Response: 16014524
Conc: 339.03 ng/ml



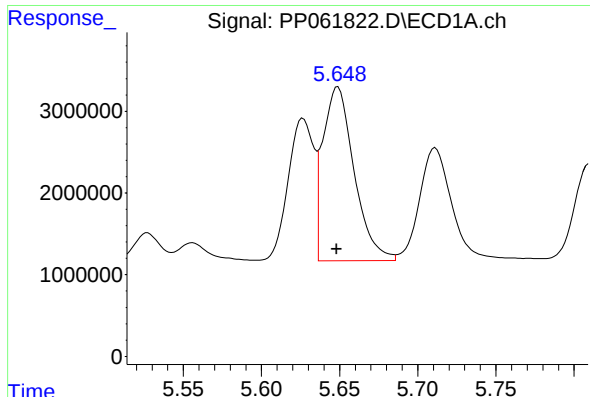
#12 AR-1232-2

R.T.: 5.357 min
Delta R.T.: 0.001 min
Response: 15814295
Conc: 913.77 ng/ml



#12 AR-1232-2

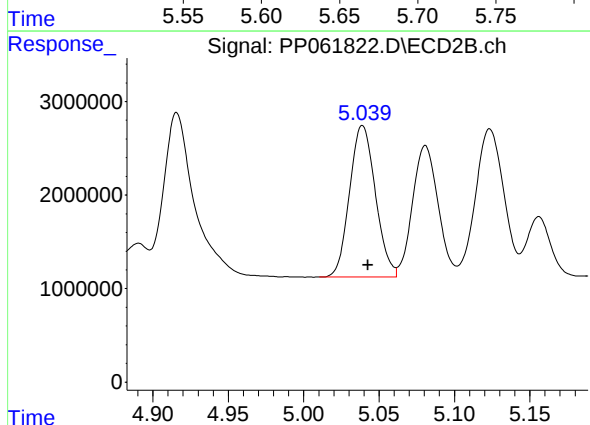
R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 35234903
Conc: 846.66 ng/ml



#13 AR-1232-3

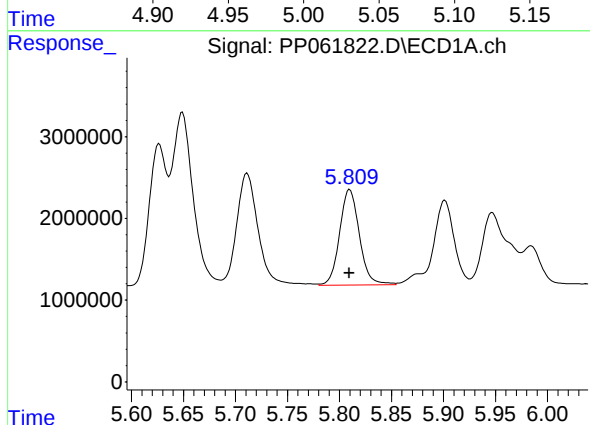
R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 29706359
Conc: 1006.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



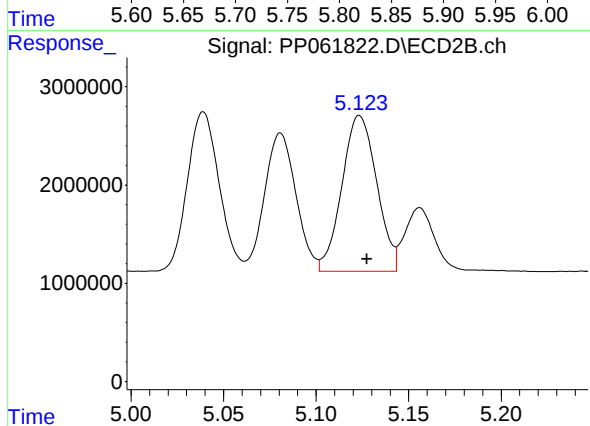
#13 AR-1232-3

R.T.: 5.039 min
Delta R.T.: -0.004 min
Response: 19332149
Conc: 900.29 ng/ml



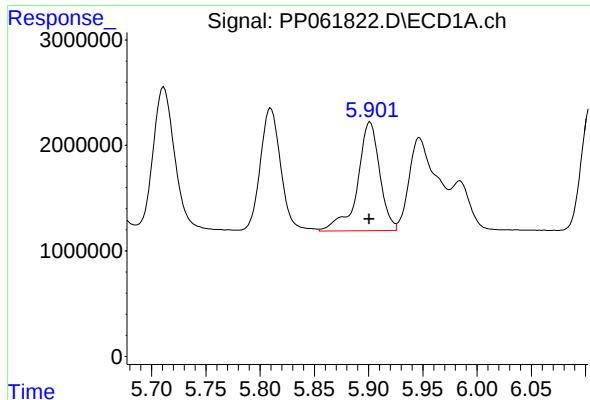
#14 AR-1232-4

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 15518182
Conc: 1080.87 ng/ml



#14 AR-1232-4

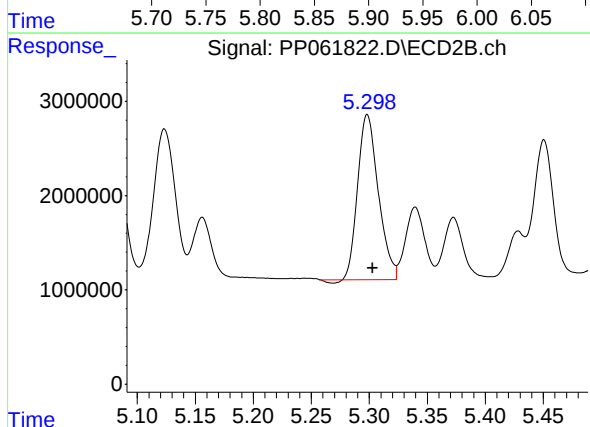
R.T.: 5.123 min
Delta R.T.: -0.004 min
Response: 20739055
Conc: 976.46 ng/ml



#15 AR-1232-5

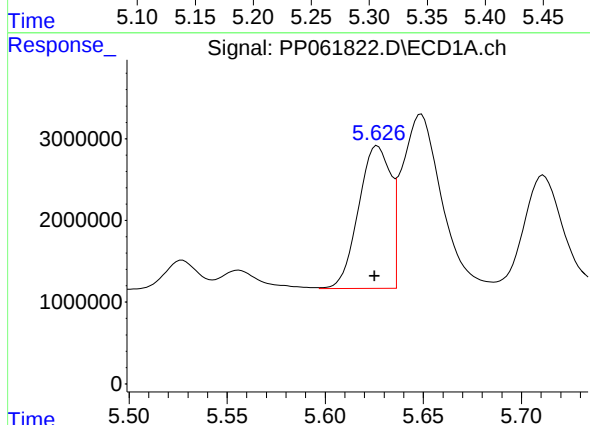
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 14695625
Conc: 1124.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



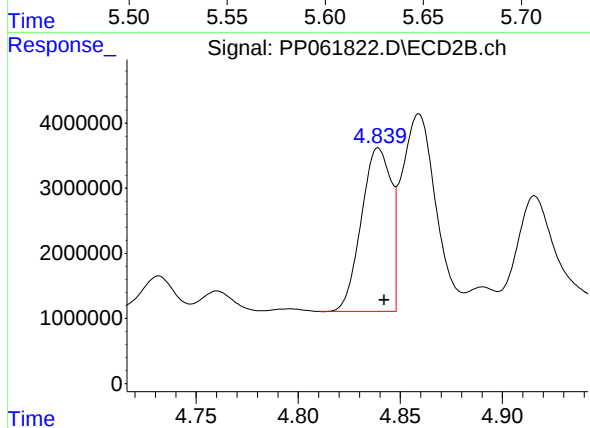
#15 AR-1232-5

R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 21605671
Conc: 963.80 ng/ml



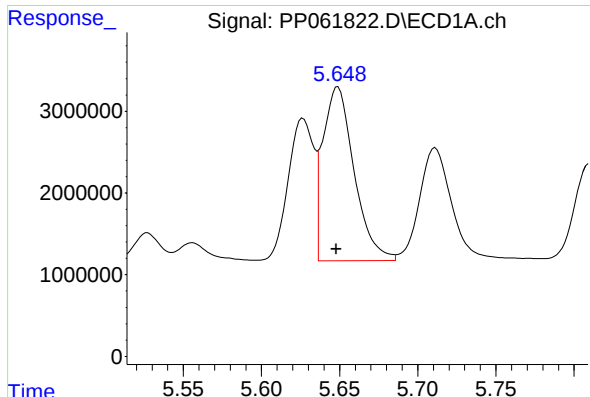
#16 AR-1242-1

R.T.: 5.627 min
Delta R.T.: 0.001 min
Response: 19860384
Conc: 511.89 ng/ml



#16 AR-1242-1

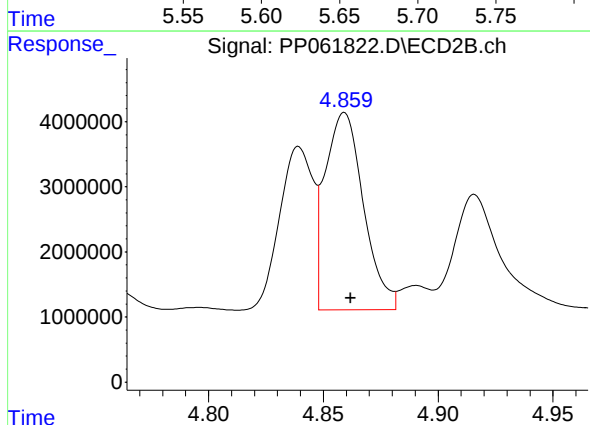
R.T.: 4.839 min
Delta R.T.: -0.003 min
Response: 25484607
Conc: 448.65 ng/ml



#17 AR-1242-2

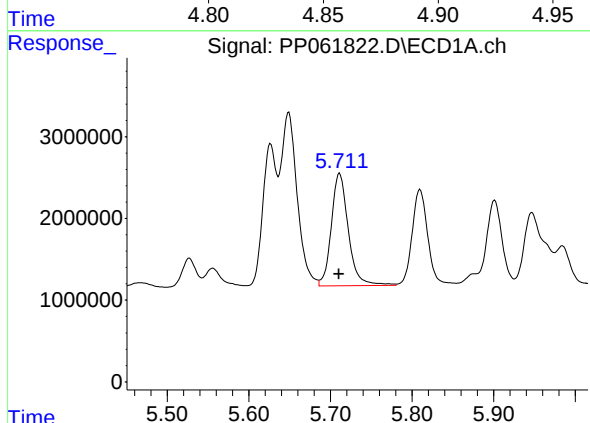
R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 29706359
Conc: 508.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



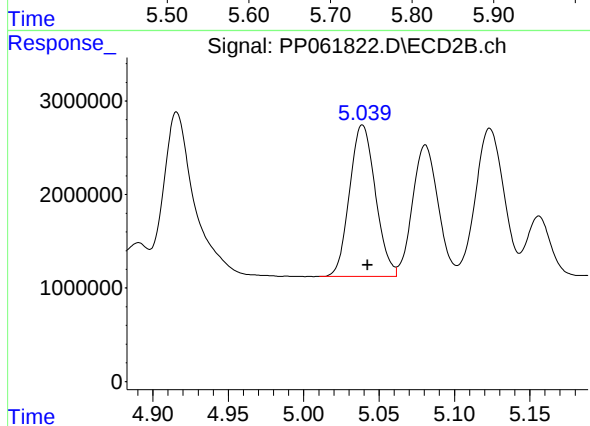
#17 AR-1242-2

R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 35234903
Conc: 454.75 ng/ml



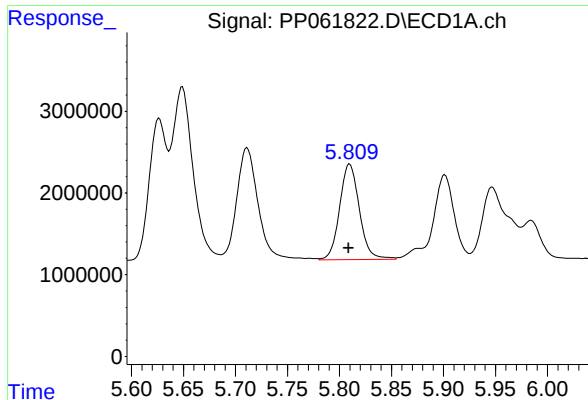
#18 AR-1242-3

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 19942329
Conc: 516.77 ng/ml



#18 AR-1242-3

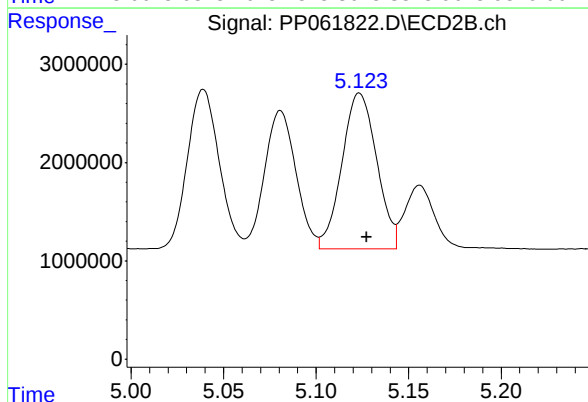
R.T.: 5.039 min
Delta R.T.: -0.003 min
Response: 19332149
Conc: 477.39 ng/ml



#19 AR-1242-4

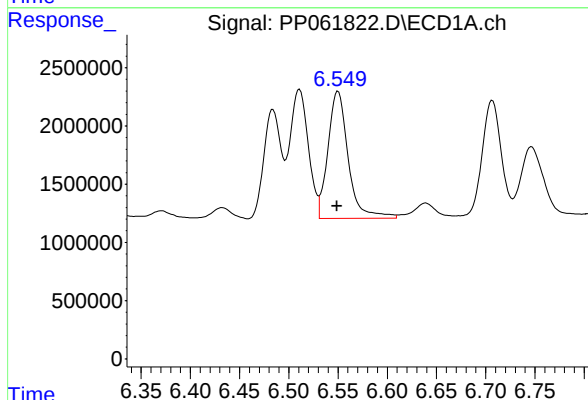
R.T.: 5.810 min
Delta R.T.: 0.001 min
Response: 15518182
Conc: 507.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



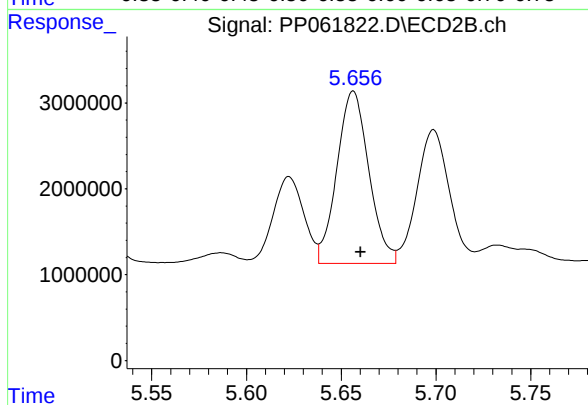
#19 AR-1242-4

R.T.: 5.123 min
Delta R.T.: -0.004 min
Response: 20739055
Conc: 471.27 ng/ml



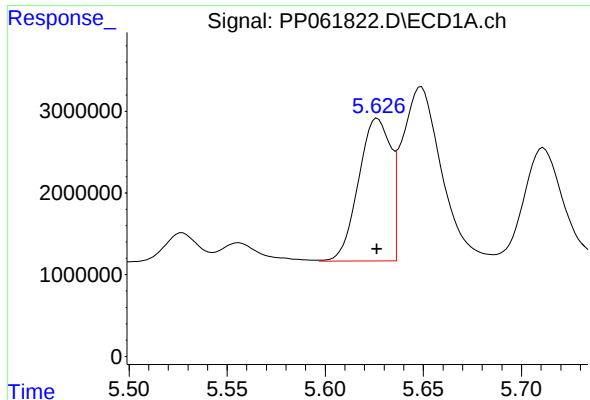
#20 AR-1242-5

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 15633398
Conc: 506.69 ng/ml



#20 AR-1242-5

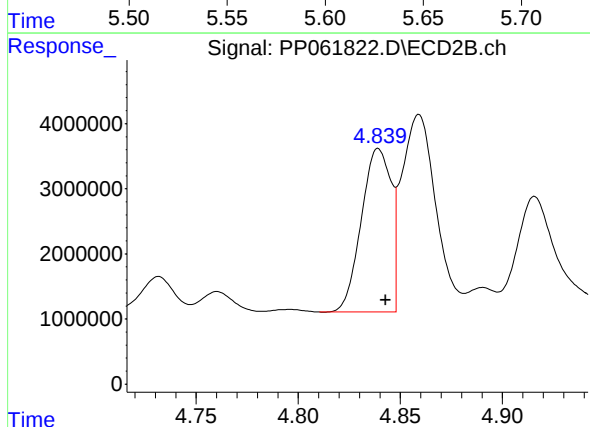
R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 23578169
Conc: 498.88 ng/ml



#21 AR-1248-1

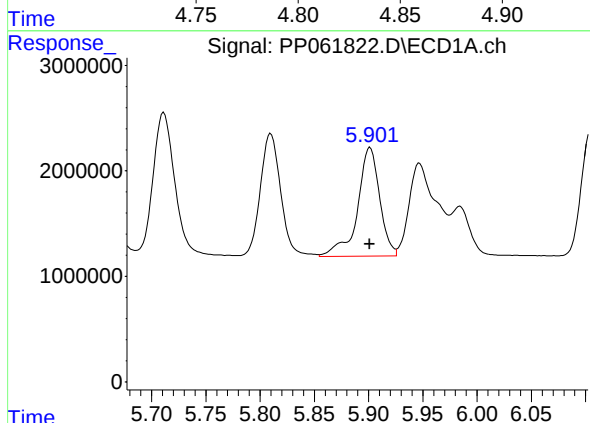
R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 19860384
Conc: 732.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



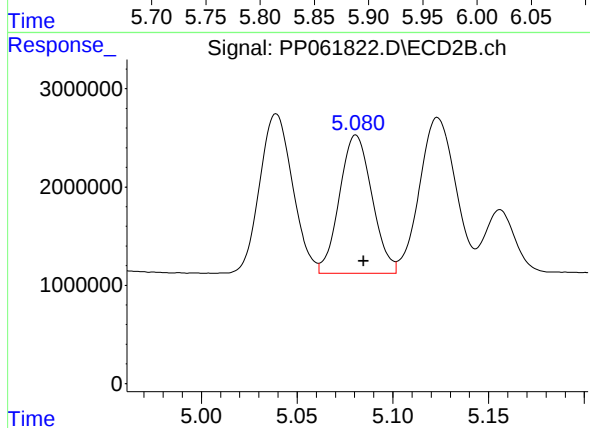
#21 AR-1248-1

R.T.: 4.839 min
Delta R.T.: -0.004 min
Response: 25484607
Conc: 626.24 ng/ml



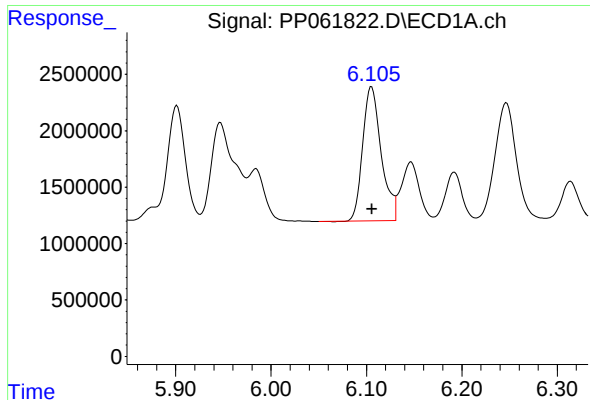
#22 AR-1248-2

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 14695625
Conc: 333.88 ng/ml



#22 AR-1248-2

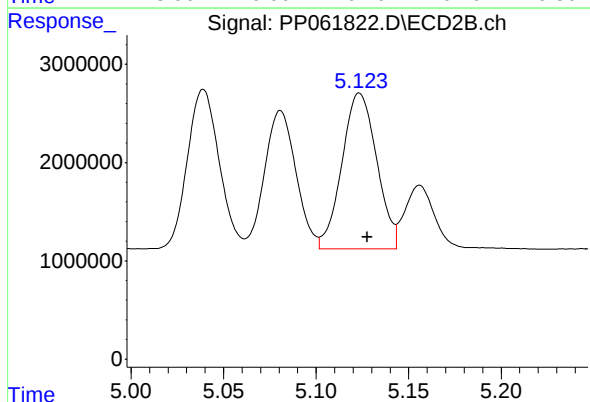
R.T.: 5.081 min
Delta R.T.: -0.004 min
Response: 16606858
Conc: 275.28 ng/ml



#23 AR-1248-3

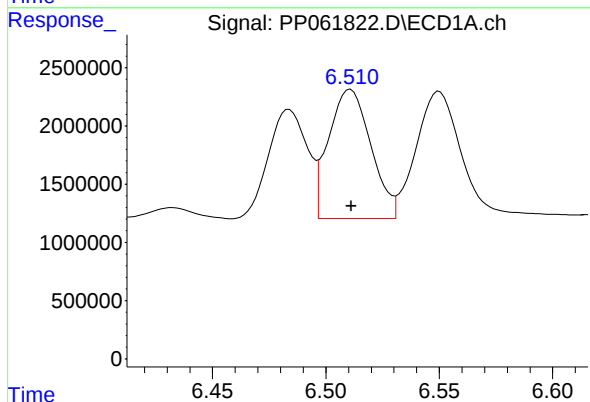
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 16050706
Conc: 330.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



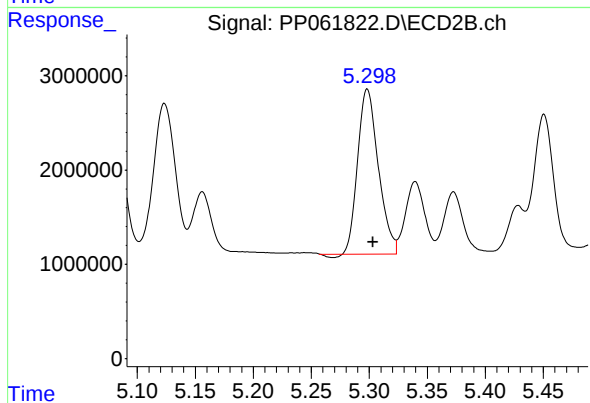
#23 AR-1248-3

R.T.: 5.123 min
Delta R.T.: -0.004 min
Response: 20739055
Conc: 332.55 ng/ml



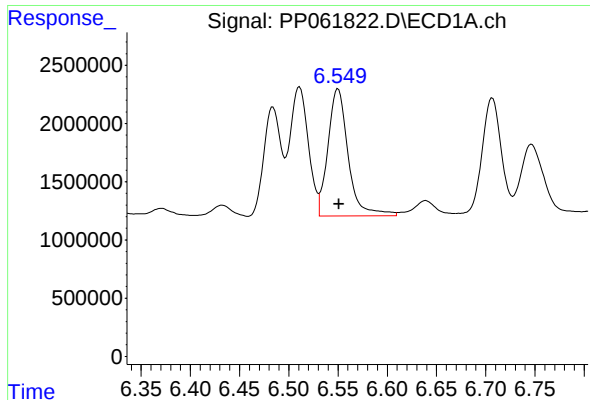
#24 AR-1248-4

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 14389173
Conc: 281.15 ng/ml



#24 AR-1248-4

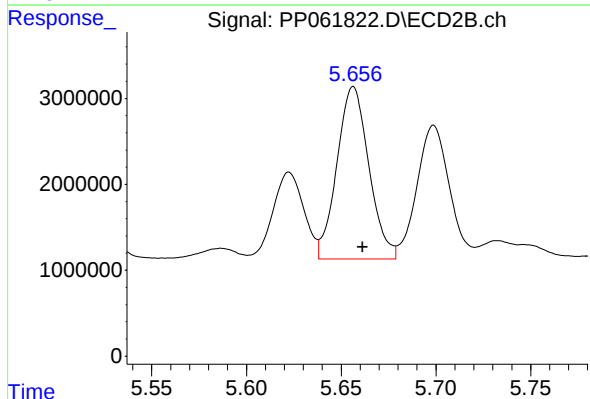
R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 21605671
Conc: 304.74 ng/ml



#25 AR-1248-5

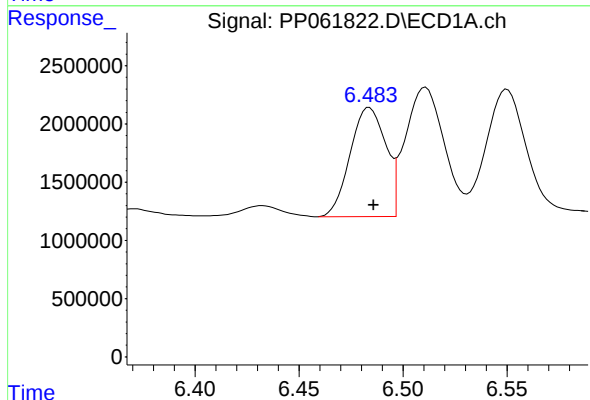
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 15633398
Conc: 300.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



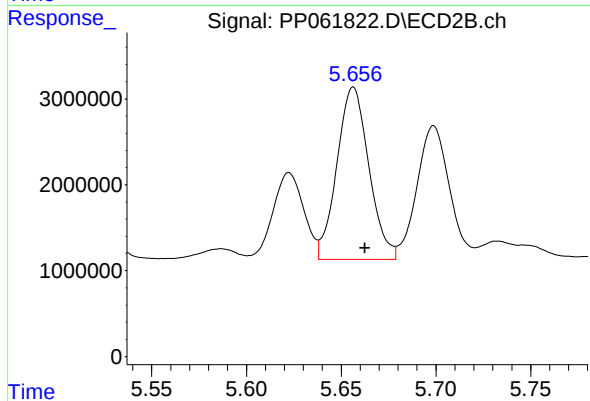
#25 AR-1248-5

R.T.: 5.656 min
Delta R.T.: -0.005 min
Response: 23578169
Conc: 262.84 ng/ml



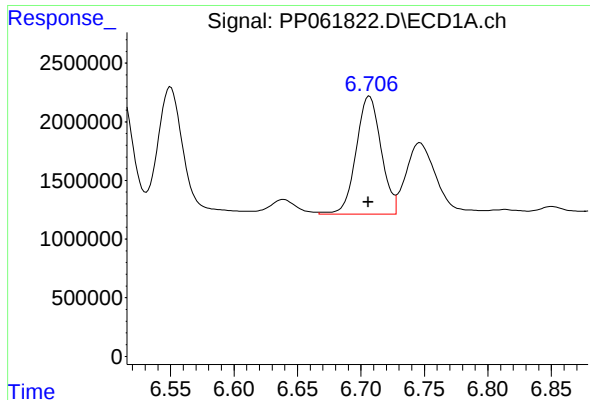
#26 AR-1254-1

R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 11180339
Conc: 193.15 ng/ml



#26 AR-1254-1

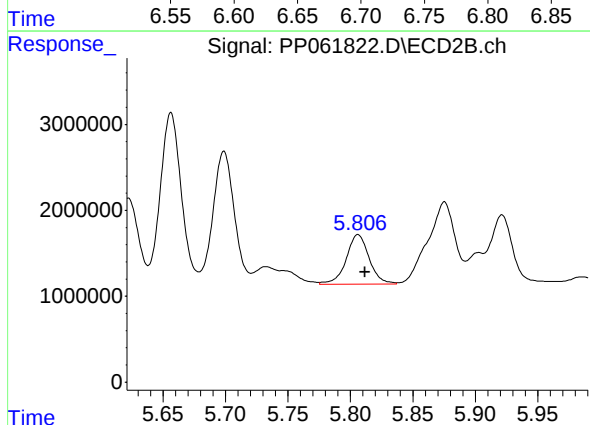
R.T.: 5.656 min
Delta R.T.: -0.006 min
Response: 23578169
Conc: 234.84 ng/ml



#27 AR-1254-2

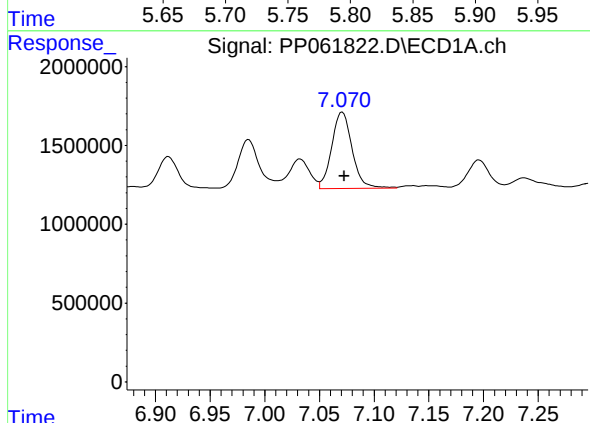
R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 13784257
Conc: 159.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



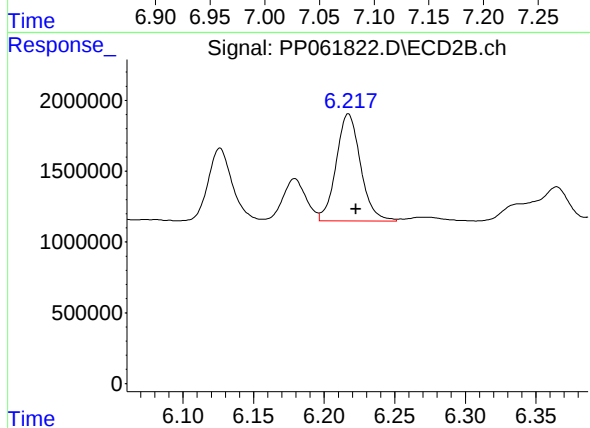
#27 AR-1254-2

R.T.: 5.806 min
Delta R.T.: -0.006 min
Response: 7428301
Conc: 81.57 ng/ml



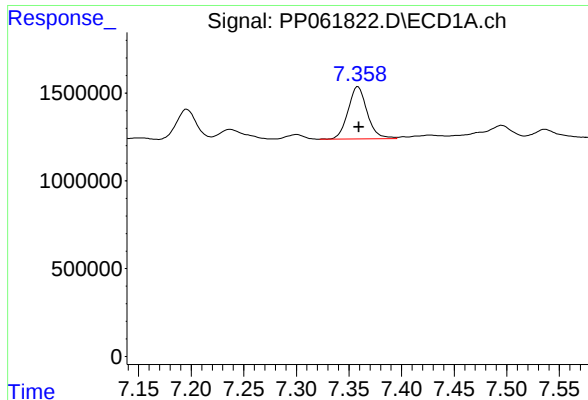
#28 AR-1254-3

R.T.: 7.071 min
Delta R.T.: -0.002 min
Response: 6295421
Conc: 74.01 ng/ml



#28 AR-1254-3

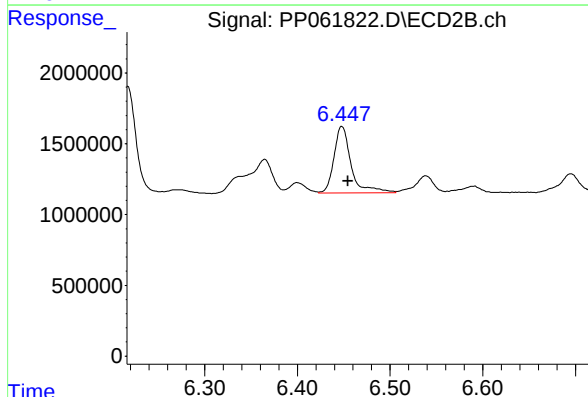
R.T.: 6.217 min
Delta R.T.: -0.005 min
Response: 9100809
Conc: 65.69 ng/ml



#29 AR-1254-4

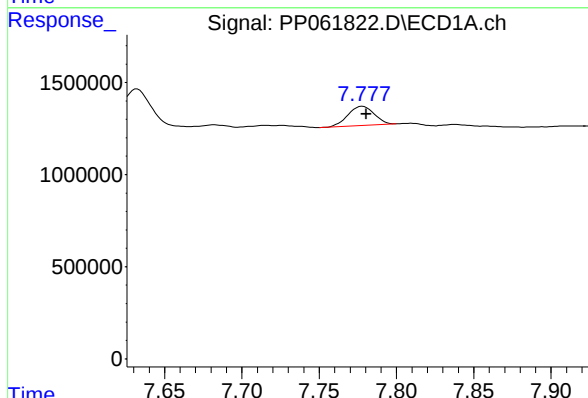
R.T.: 7.359 min
Delta R.T.: -0.001 min
Response: 3766691
Conc: 71.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



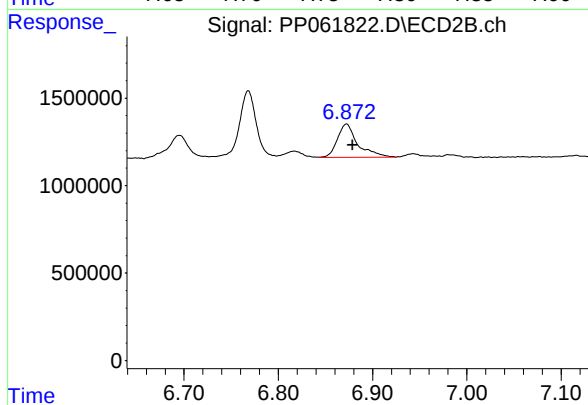
#29 AR-1254-4

R.T.: 6.448 min
Delta R.T.: -0.006 min
Response: 6074451
Conc: 90.31 ng/ml



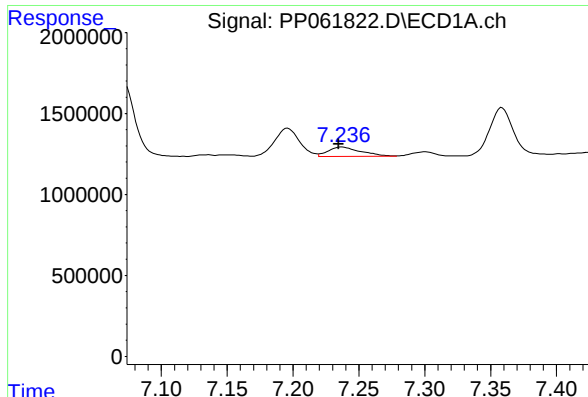
#30 AR-1254-5

R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 1219928
Conc: 19.44 ng/ml



#30 AR-1254-5

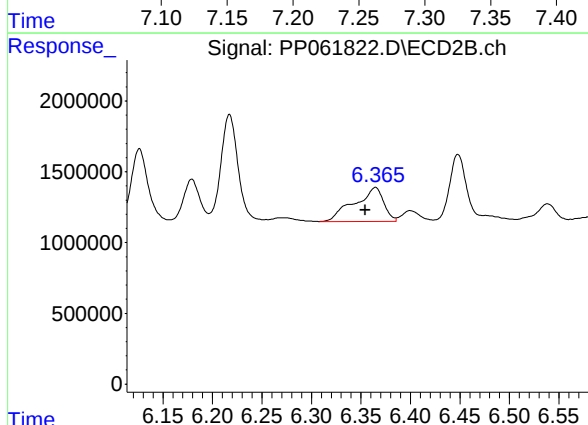
R.T.: 6.872 min
Delta R.T.: -0.007 min
Response: 2825777
Conc: 24.04 ng/ml



#31 AR-1260-1

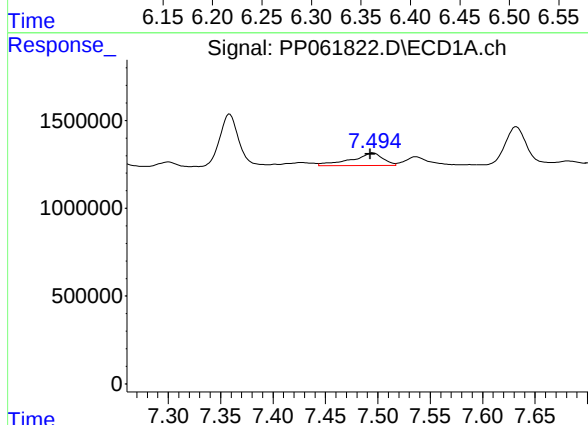
R.T.: 7.237 min
Delta R.T.: 0.003 min
Response: 1027298
Conc: 14.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



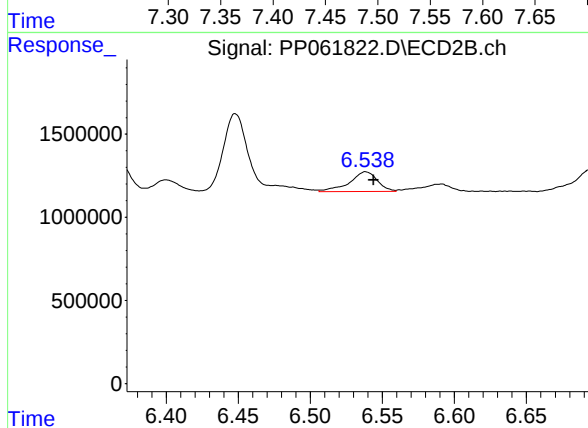
#31 AR-1260-1

R.T.: 6.365 min
Delta R.T.: 0.010 min
Response: 4945193
Conc: 49.16 ng/ml



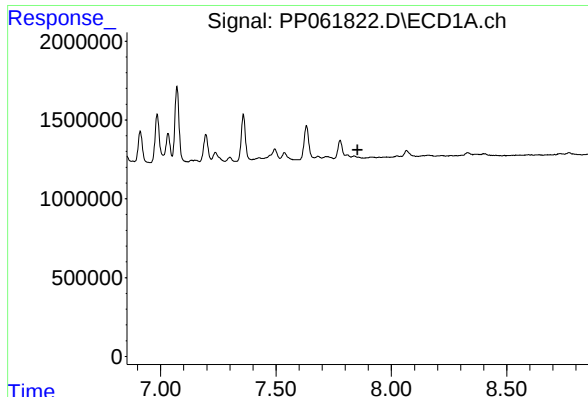
#32 AR-1260-2

R.T.: 7.495 min
Delta R.T.: 0.002 min
Response: 1495786
Conc: 19.97 ng/ml



#32 AR-1260-2

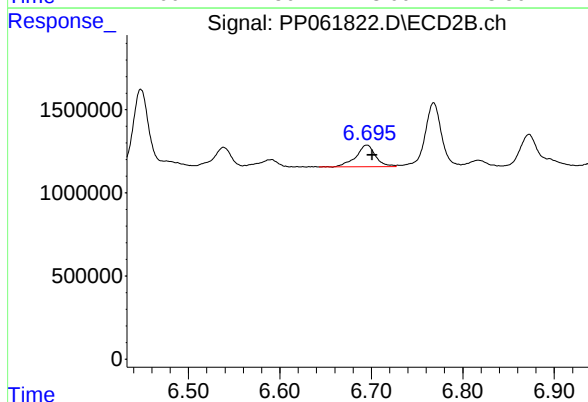
R.T.: 6.539 min
Delta R.T.: -0.006 min
Response: 1625728
Conc: 14.05 ng/ml



#33 AR-1260-3

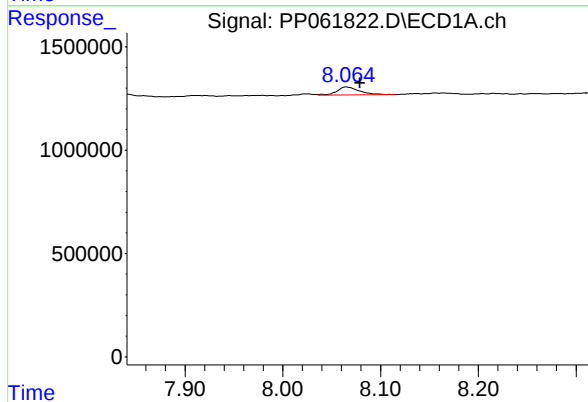
R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



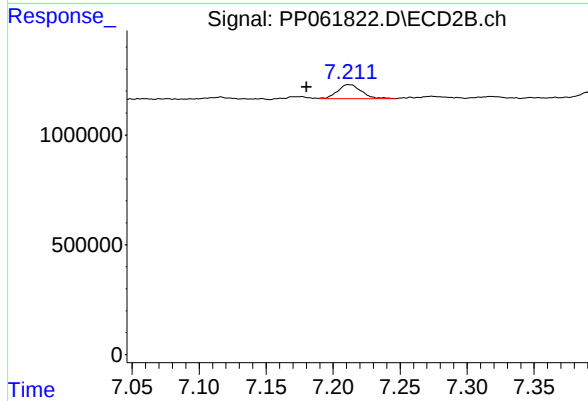
#33 AR-1260-3

R.T.: 6.695 min
Delta R.T.: -0.006 min
Response: 1905794
Conc: 17.39 ng/ml



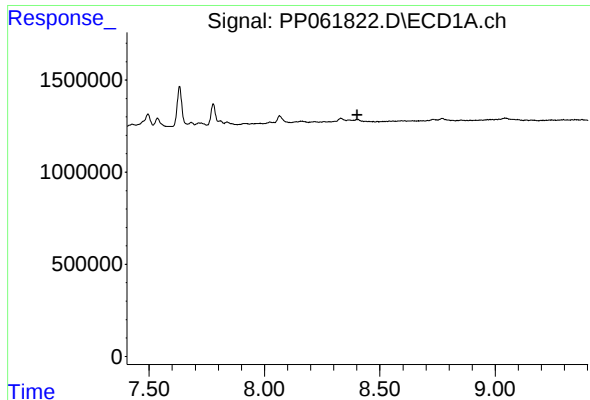
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: -0.014 min
Response: 629140
Conc: 10.57 ng/ml



#34 AR-1260-4

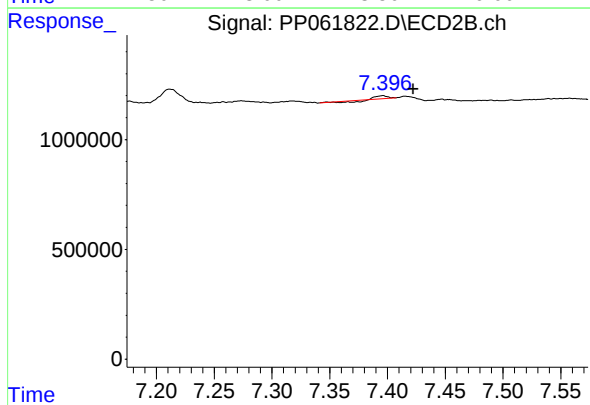
R.T.: 7.212 min
Delta R.T.: 0.032 min
Response: 792574
Conc: 9.67 ng/ml



#35 AR-1260-5

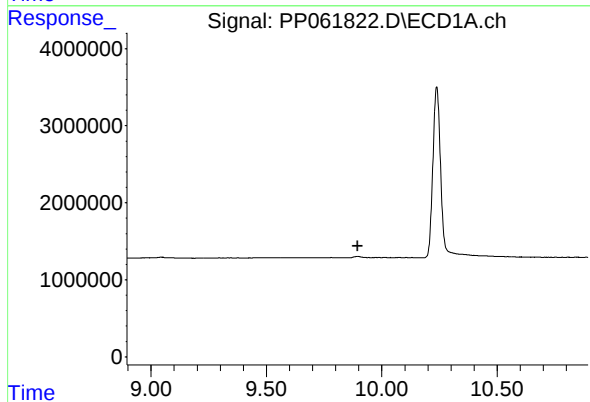
R.T.: 0.000 min
Exp R.T.: 8.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



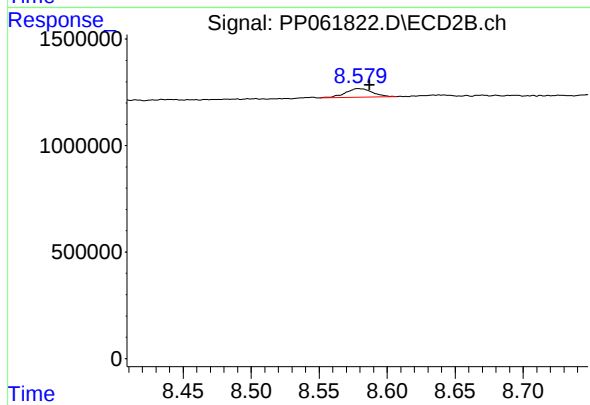
#35 AR-1260-5

R.T.: 7.396 min
Delta R.T.: -0.027 min
Response: 31976
Conc: 0.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.894 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.579 min
Delta R.T.: -0.008 min
Response: 556952
Conc: 0.96 ng/ml