

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112023\
 Data File : PP061811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2023 02:48
 Operator : YP\AJ
 Sample : 05487-07
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 03:05:56 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...	4.452	3.725	28076656	37025725	21.306	17.599
2) SA Decachlor...	10.237	8.851	23041703	35652626	22.824	21.844
Target Compounds						
3) L1 AR-1016-1	5.627	4.837	373337	340210	7.980	4.968 #
4) L1 AR-1016-2	5.627f	4.858	373337	180822	5.237	1.911 #
6) L1 AR-1016-4	0.000	5.080	0	3327332	N.D.	76.710 #
7) L1 AR-1016-5	6.106	5.298	1026085	1529069	29.910	28.867
8) L2 AR-1221-1	0.000	3.954	0	1145284	N.D.	42.231 #
9) L2 AR-1221-2	4.759	4.024	438709	1184692	36.119	59.953 #
12) L3 AR-1232-2	0.000	4.858	0	180822	N.D.	4.345 #
13) L3 AR-1232-3	5.627f	0.000	373337	0	12.646	N.D. #
14) L3 AR-1232-4	0.000	5.123	0	1031473	N.D.	48.565 #
15) L3 AR-1232-5	5.901	5.298	2571049	1529069	196.805	68.210 #
16) L4 AR-1242-1	5.627	4.837	373337	340210	9.622	5.989 #
17) L4 AR-1242-2	5.627f	4.858	373337	180822	6.393	2.334 #
19) L4 AR-1242-4	0.000	5.123	0	1031473	N.D.	23.439 #
20) L4 AR-1242-5	0.000	5.657	0	2399227	N.D.	50.764 #
21) L5 AR-1248-1	5.627	4.837	373337	340210	13.763	8.360 #
22) L5 AR-1248-2	5.901	5.080	2571049	3327332	58.414	55.155
23) L5 AR-1248-3	6.106	5.123	1026085	1031473	21.109	16.540
24) L5 AR-1248-4	6.511	5.298	707935	1529069	13.832	21.567 #
25) L5 AR-1248-5	0.000	5.657	0	2399227	N.D.	26.745 #
26) L6 AR-1254-1	6.485	5.657	1513213	2399227	26.142	23.896
27) L6 AR-1254-2	6.704	5.806	1959496	1599113	22.668	17.561
28) L6 AR-1254-3	7.071	6.217	1024761	1649211	12.048	11.905
29) L6 AR-1254-4	7.358	6.448	883686	669760	16.881	9.957 #
30) L6 AR-1254-5	7.778	6.873	393708	498959	6.273	4.245 #
31) L7 AR-1260-1	7.236	6.350	628852	693555	9.064	6.894
32) L7 AR-1260-2	7.495	6.539	309860	605444	4.137	5.231 #
33) L7 AR-1260-3	0.000	6.697	0	1266158	N.D.	11.552 #
35) L7 AR-1260-5	0.000	7.419	0	206046	N.D.	1.194 #

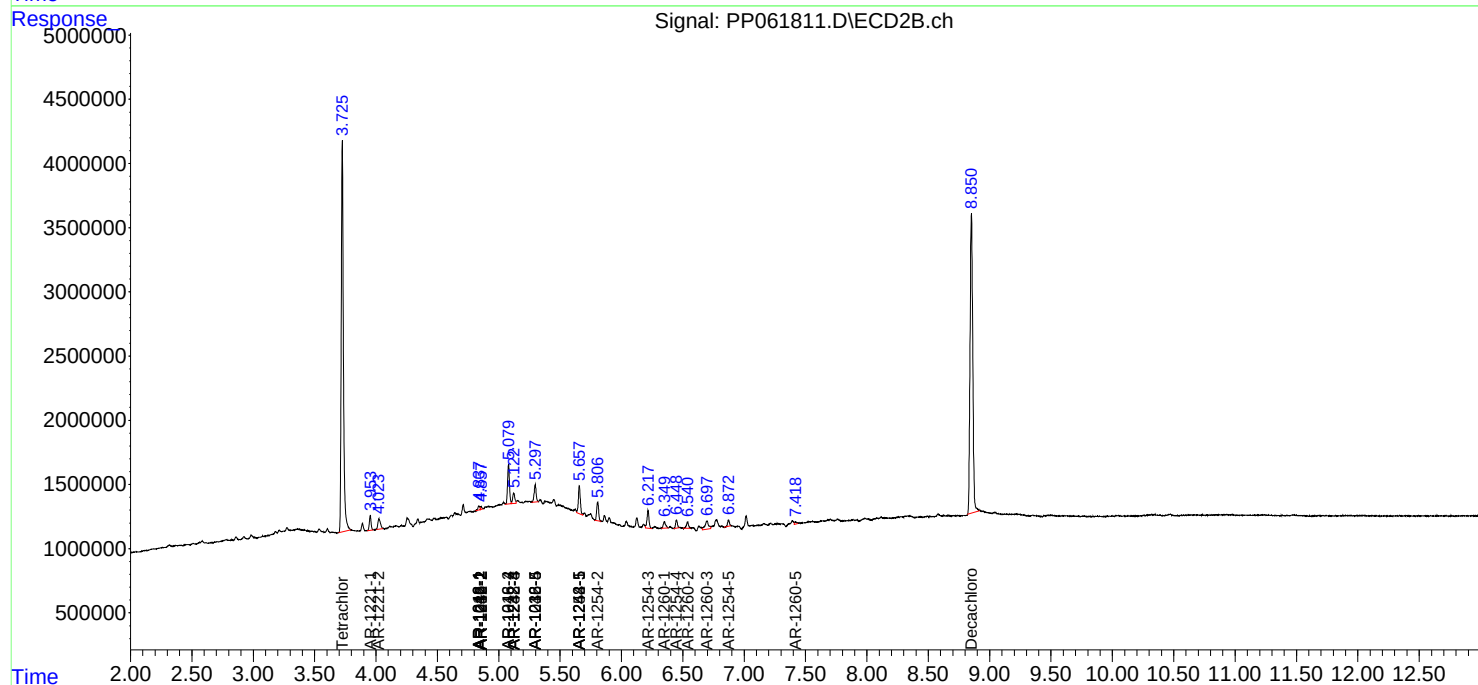
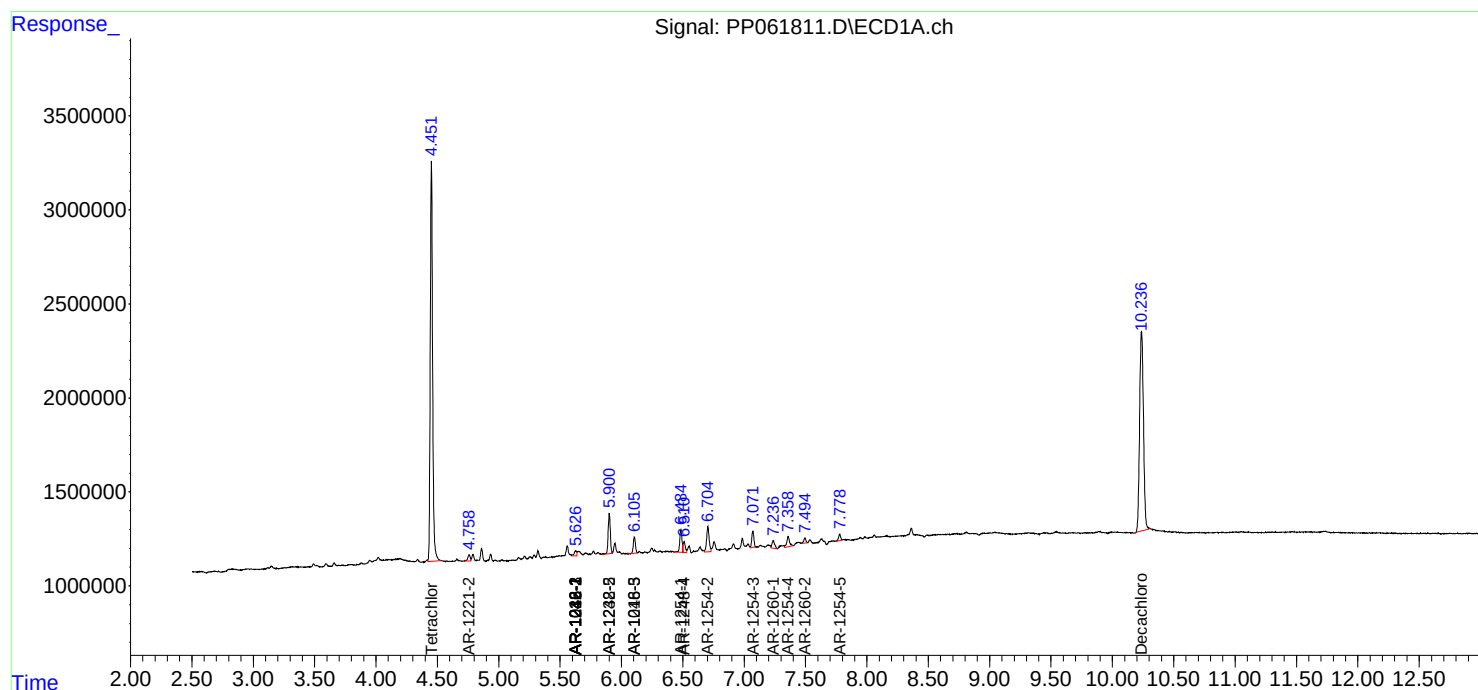
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

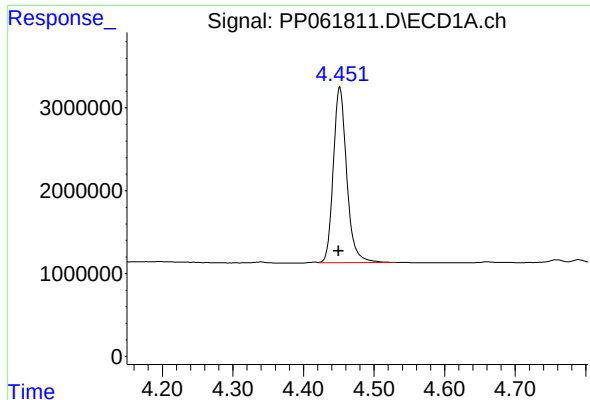
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112023\
Data File : PP061811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2023 02:48
Operator : YP\AJ
Sample : 05487-07
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 03:05:56 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

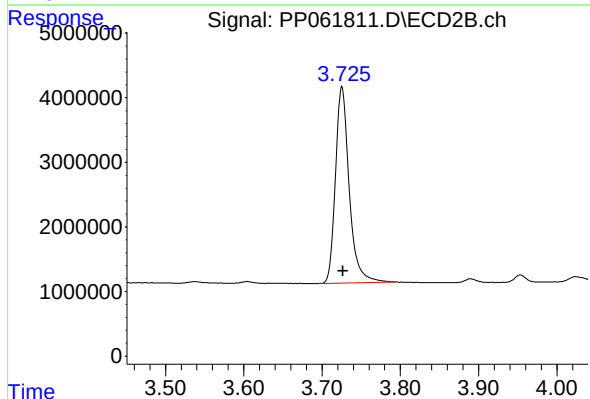




#1 Tetrachloro-m-xylene

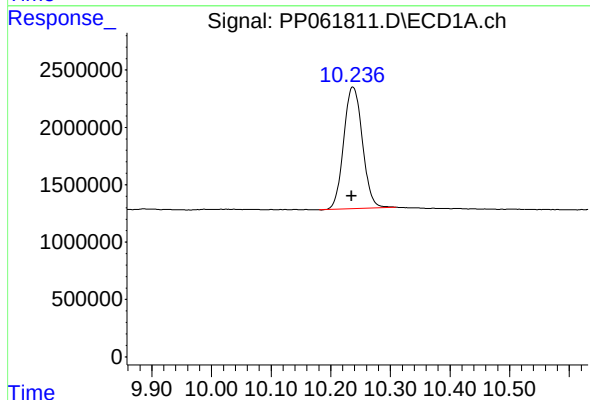
R.T.: 4.452 min
Delta R.T.: 0.002 min
Response: 28076656
Conc: 21.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



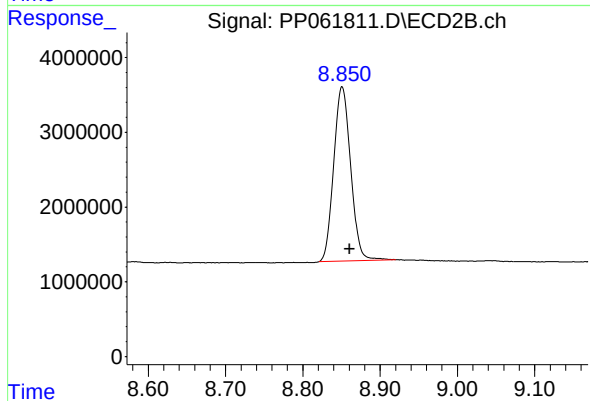
#1 Tetrachloro-m-xylene

R.T.: 3.725 min
Delta R.T.: -0.002 min
Response: 37025725
Conc: 17.60 ng/ml



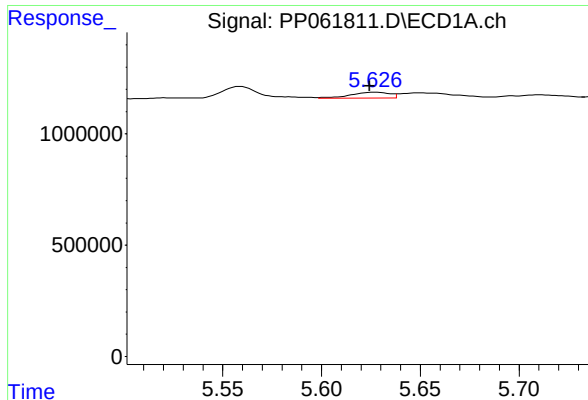
#2 Decachlorobiphenyl

R.T.: 10.237 min
Delta R.T.: 0.002 min
Response: 23041703
Conc: 22.82 ng/ml



#2 Decachlorobiphenyl

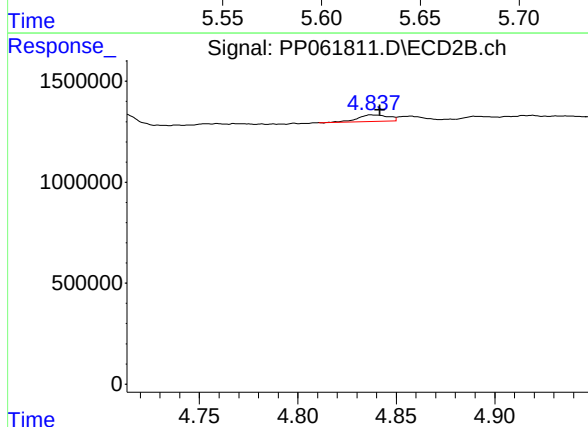
R.T.: 8.851 min
Delta R.T.: -0.009 min
Response: 35652626
Conc: 21.84 ng/ml



#3 AR-1016-1

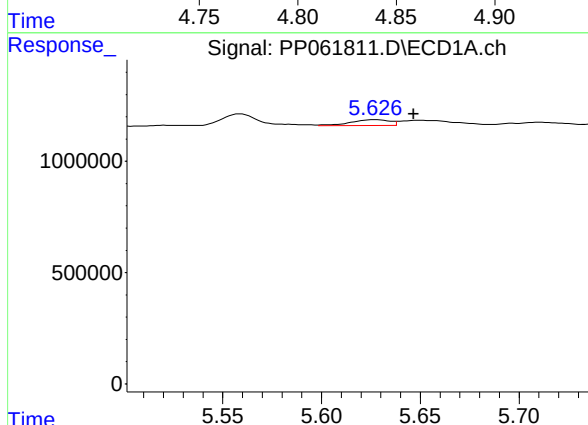
R.T.: 5.627 min
Delta R.T.: 0.002 min
Response: 373337
Conc: 7.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



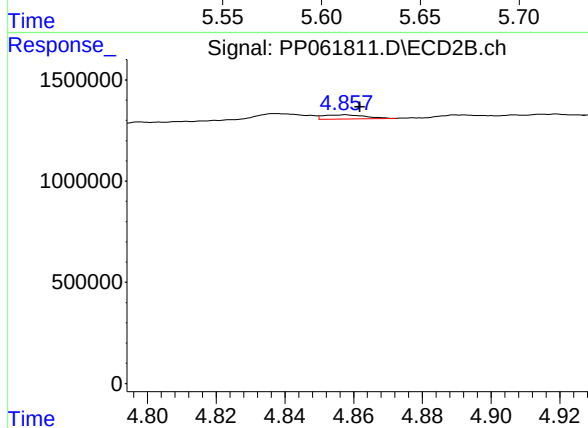
#3 AR-1016-1

R.T.: 4.837 min
Delta R.T.: -0.004 min
Response: 340210
Conc: 4.97 ng/ml



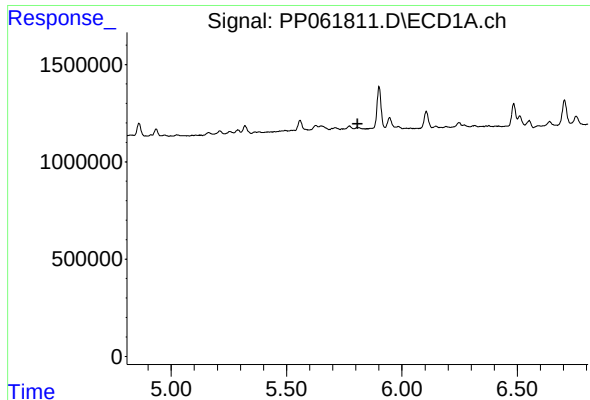
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: -0.020 min
Response: 373337
Conc: 5.24 ng/ml



#4 AR-1016-2

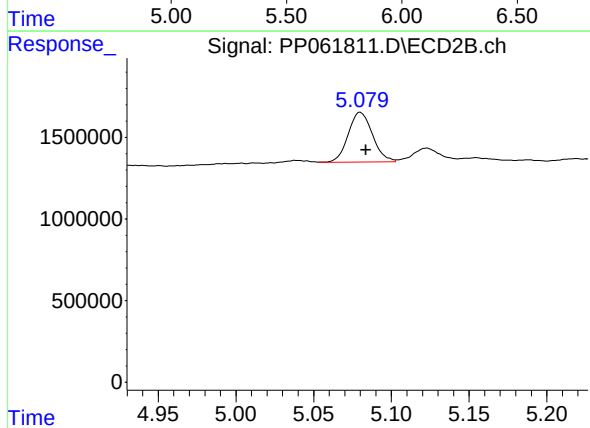
R.T.: 4.858 min
Delta R.T.: -0.004 min
Response: 180822
Conc: 1.91 ng/ml



#6 AR-1016-4

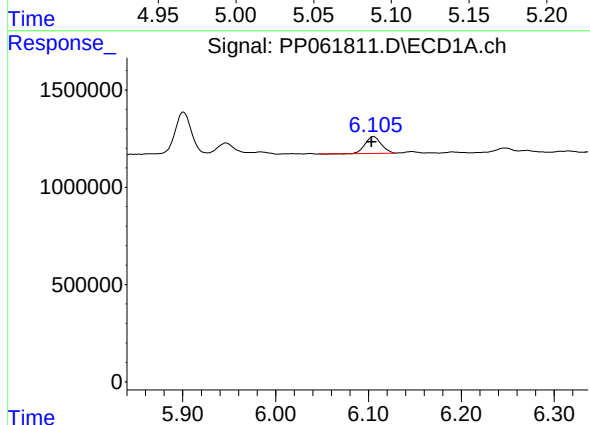
R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



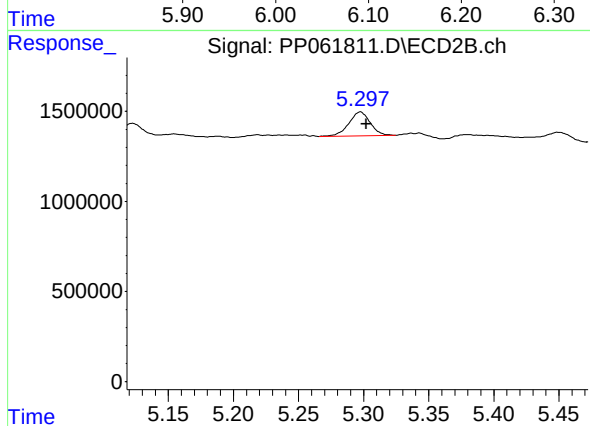
#6 AR-1016-4

R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 3327332
Conc: 76.71 ng/ml



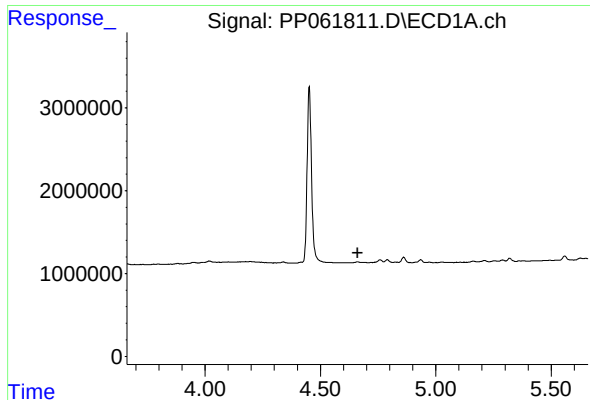
#7 AR-1016-5

R.T.: 6.106 min
Delta R.T.: 0.002 min
Response: 1026085
Conc: 29.91 ng/ml



#7 AR-1016-5

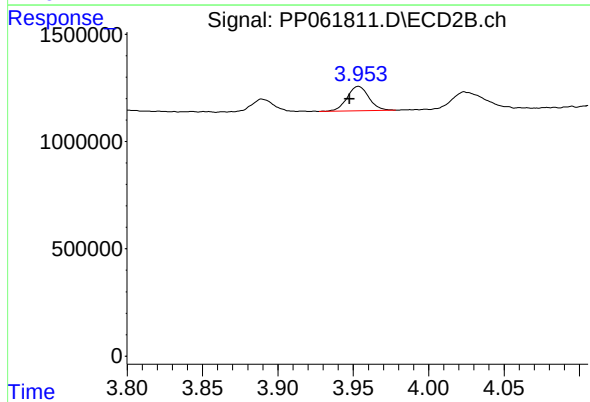
R.T.: 5.298 min
Delta R.T.: -0.004 min
Response: 1529069
Conc: 28.87 ng/ml



#8 AR-1221-1

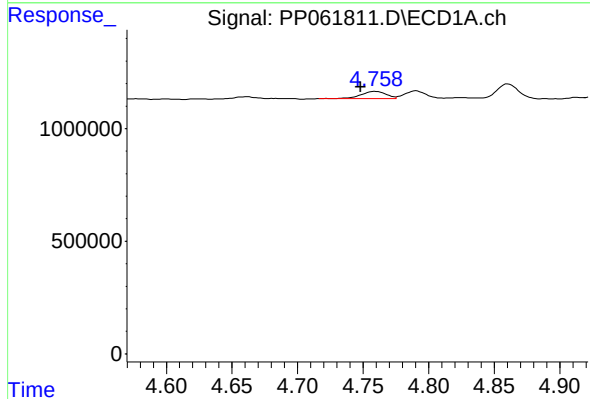
R.T.: 0.000 min
Exp R.T.: 4.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



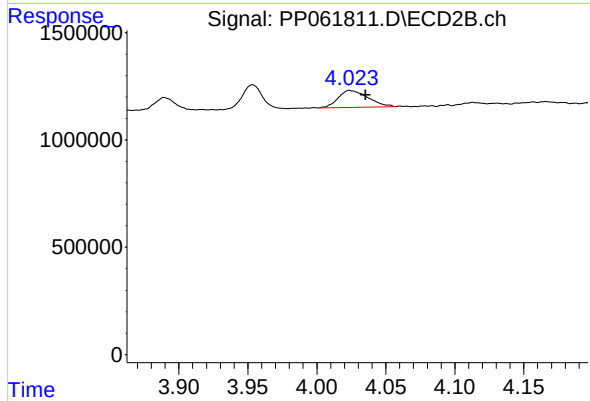
#8 AR-1221-1

R.T.: 3.954 min
Delta R.T.: 0.006 min
Response: 1145284
Conc: 42.23 ng/ml



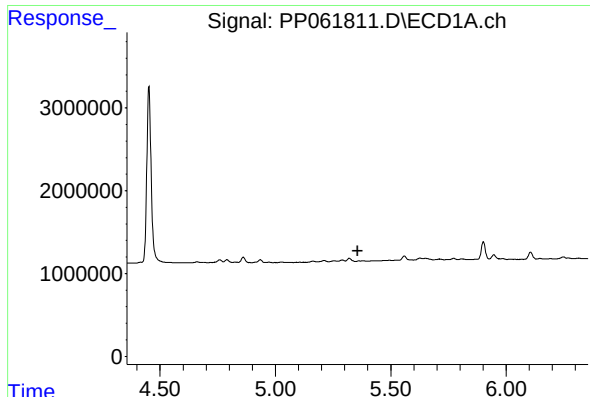
#9 AR-1221-2

R.T.: 4.759 min
Delta R.T.: 0.011 min
Response: 438709
Conc: 36.12 ng/ml



#9 AR-1221-2

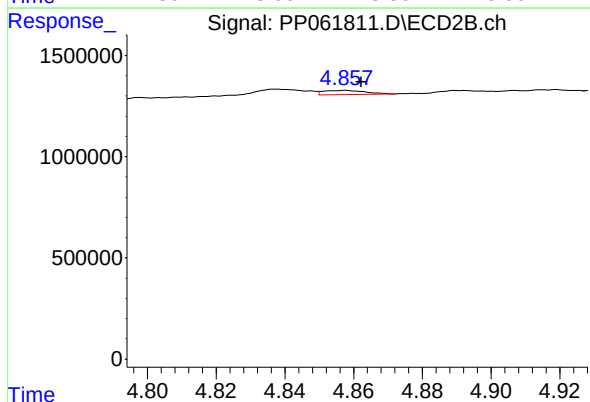
R.T.: 4.024 min
Delta R.T.: -0.012 min
Response: 1184692
Conc: 59.95 ng/ml



#12 AR-1232-2

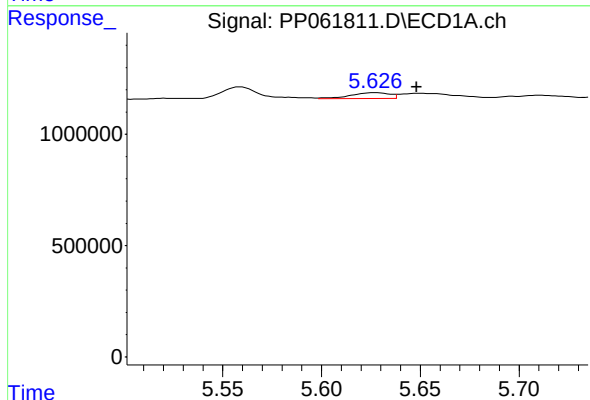
R.T.: 0.000 min
Exp R.T.: 5.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



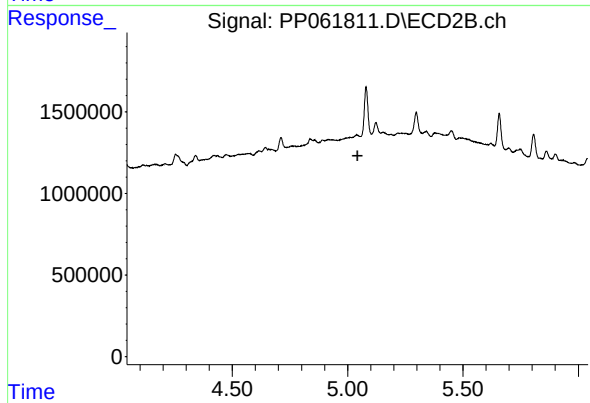
#12 AR-1232-2

R.T.: 4.858 min
Delta R.T.: -0.005 min
Response: 180822
Conc: 4.34 ng/ml



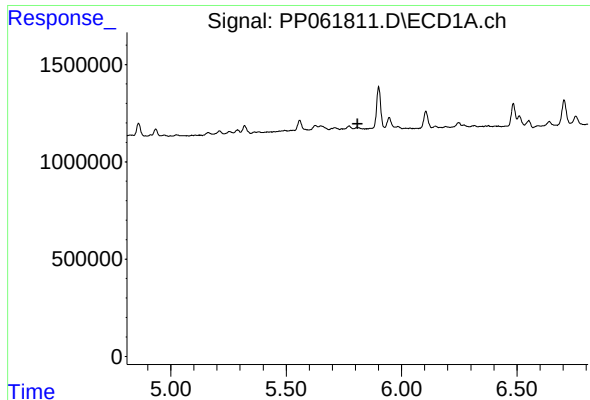
#13 AR-1232-3

R.T.: 5.627 min
Delta R.T.: -0.021 min
Response: 373337
Conc: 12.65 ng/ml



#13 AR-1232-3

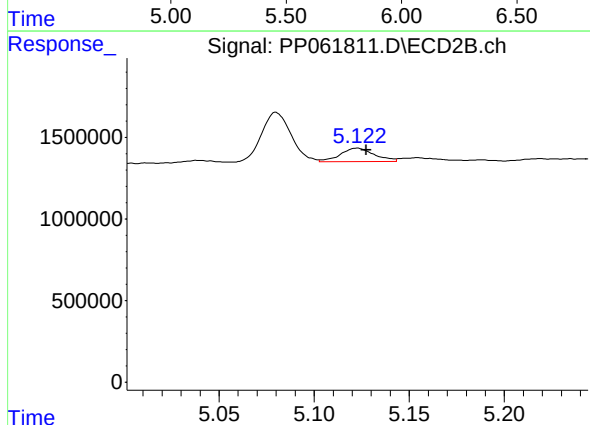
R.T.: 0.000 min
Exp R.T.: 5.043 min
Response: 0
Conc: N.D.



#14 AR-1232-4

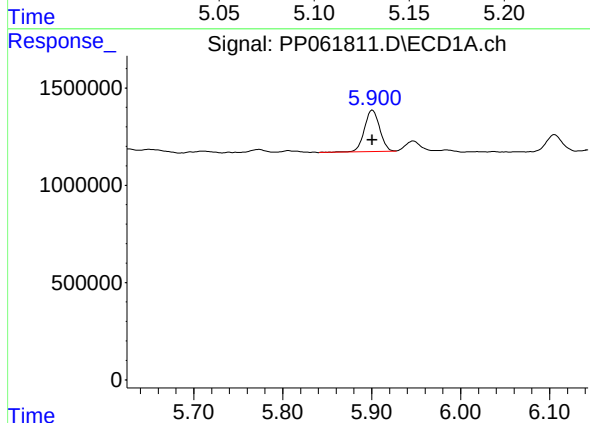
R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



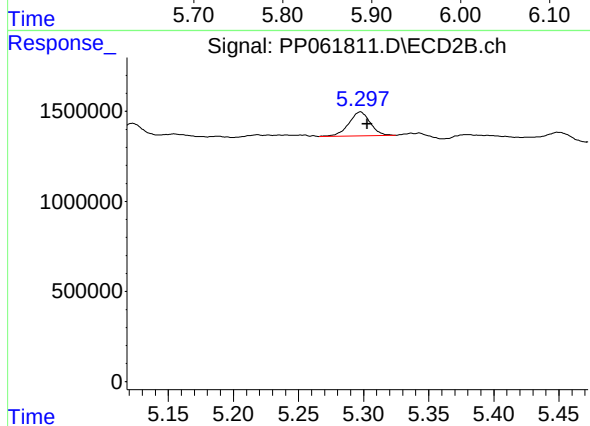
#14 AR-1232-4

R.T.: 5.123 min
Delta R.T.: -0.005 min
Response: 1031473
Conc: 48.56 ng/ml



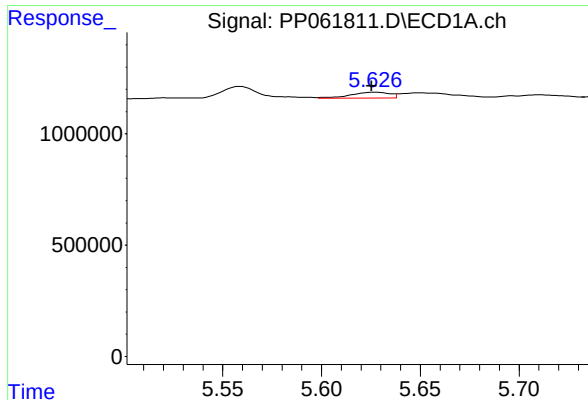
#15 AR-1232-5

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 2571049
Conc: 196.80 ng/ml



#15 AR-1232-5

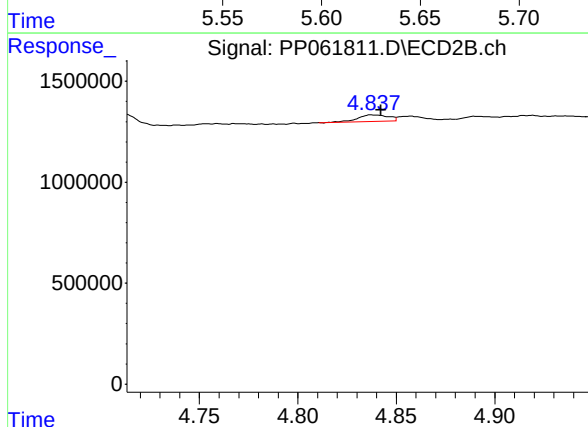
R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 1529069
Conc: 68.21 ng/ml



#16 AR-1242-1

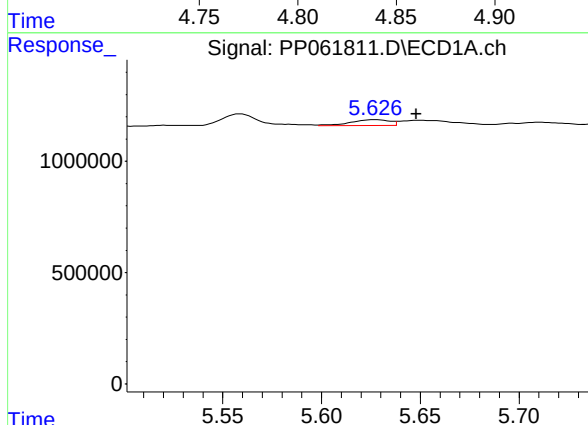
R.T.: 5.627 min
Delta R.T.: 0.002 min
Response: 373337
Conc: 9.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



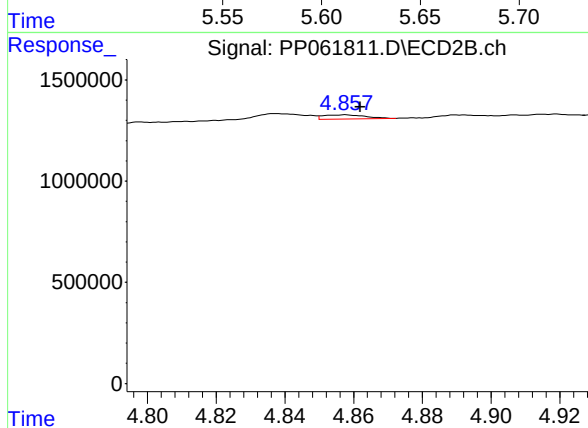
#16 AR-1242-1

R.T.: 4.837 min
Delta R.T.: -0.005 min
Response: 340210
Conc: 5.99 ng/ml



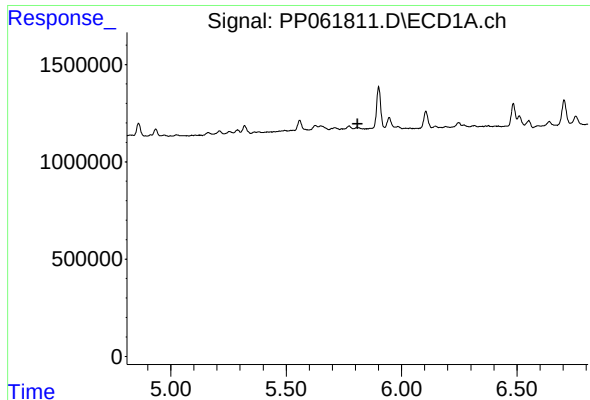
#17 AR-1242-2

R.T.: 5.627 min
Delta R.T.: -0.021 min
Response: 373337
Conc: 6.39 ng/ml



#17 AR-1242-2

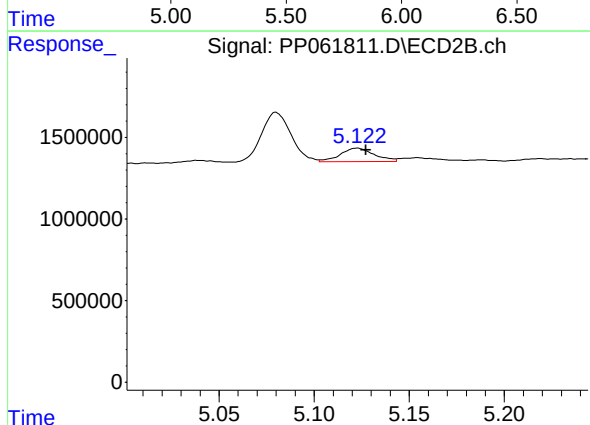
R.T.: 4.858 min
Delta R.T.: -0.004 min
Response: 180822
Conc: 2.33 ng/ml



#19 AR-1242-4

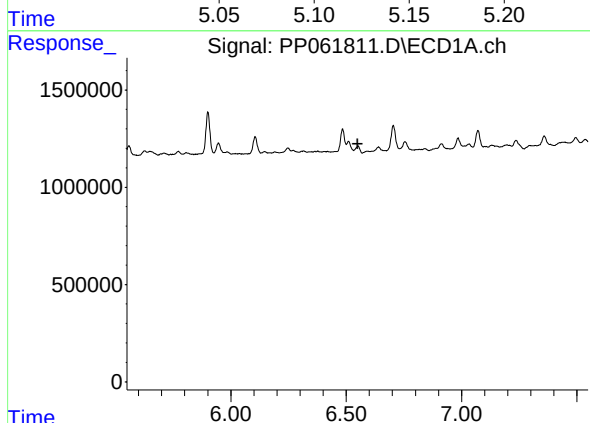
R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



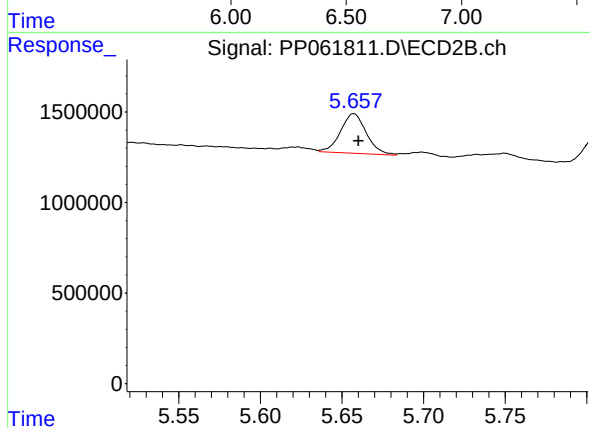
#19 AR-1242-4

R.T.: 5.123 min
Delta R.T.: -0.005 min
Response: 1031473
Conc: 23.44 ng/ml



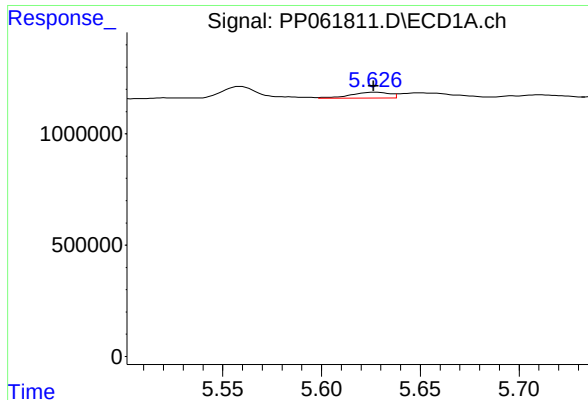
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.



#20 AR-1242-5

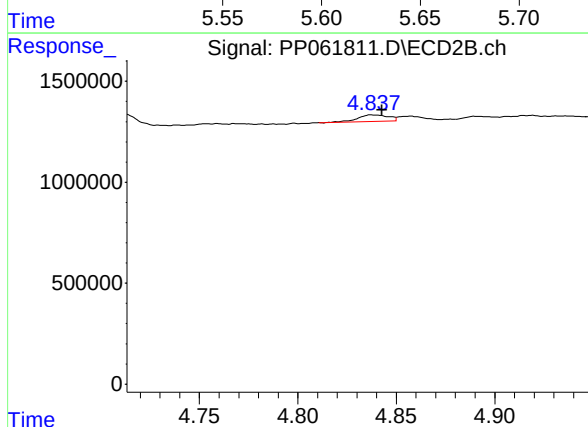
R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 2399227
Conc: 50.76 ng/ml



#21 AR-1248-1

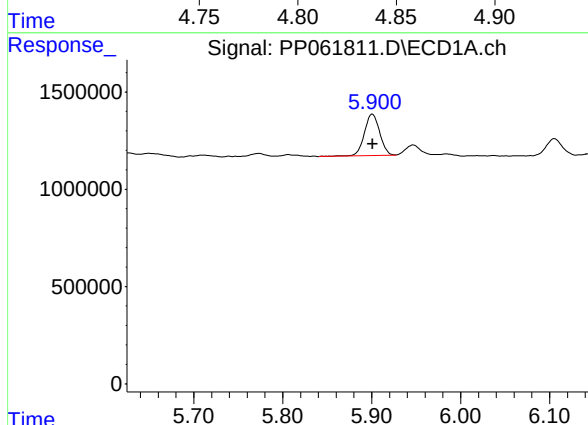
R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 373337
Conc: 13.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



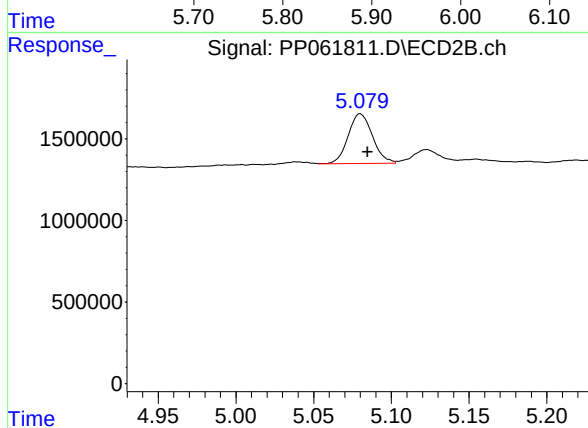
#21 AR-1248-1

R.T.: 4.837 min
Delta R.T.: -0.006 min
Response: 340210
Conc: 8.36 ng/ml



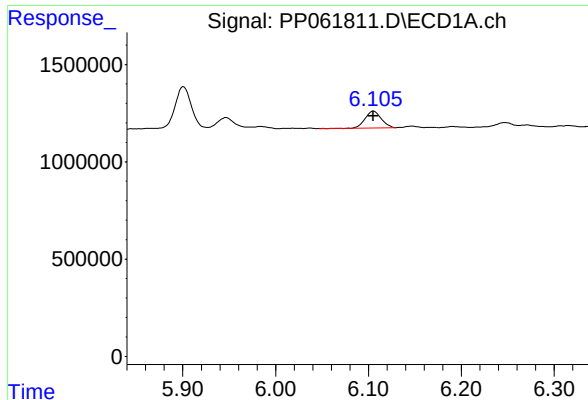
#22 AR-1248-2

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 2571049
Conc: 58.41 ng/ml



#22 AR-1248-2

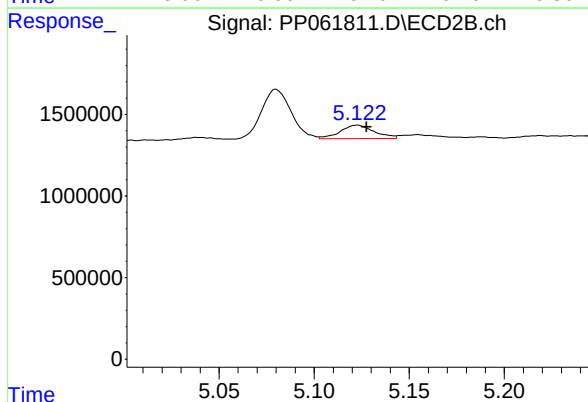
R.T.: 5.080 min
Delta R.T.: -0.005 min
Response: 3327332
Conc: 55.15 ng/ml



#23 AR-1248-3

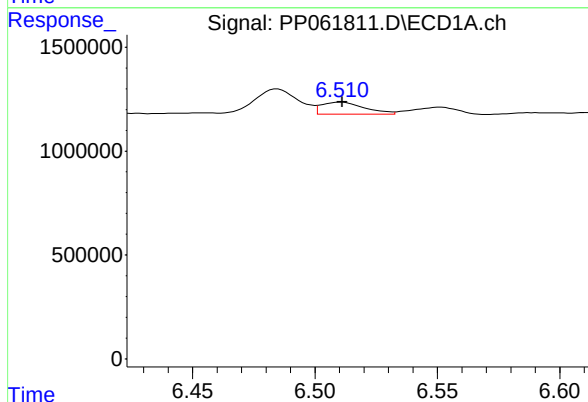
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 1026085
Conc: 21.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



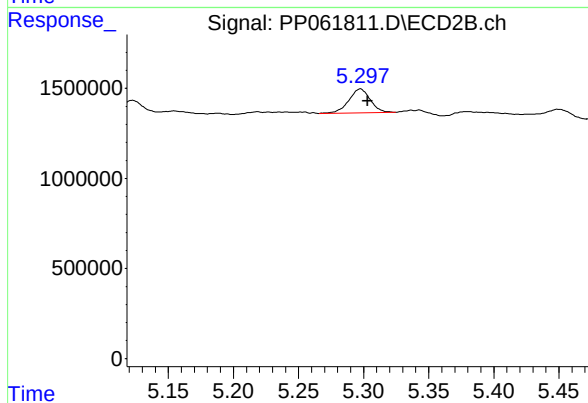
#23 AR-1248-3

R.T.: 5.123 min
Delta R.T.: -0.005 min
Response: 1031473
Conc: 16.54 ng/ml



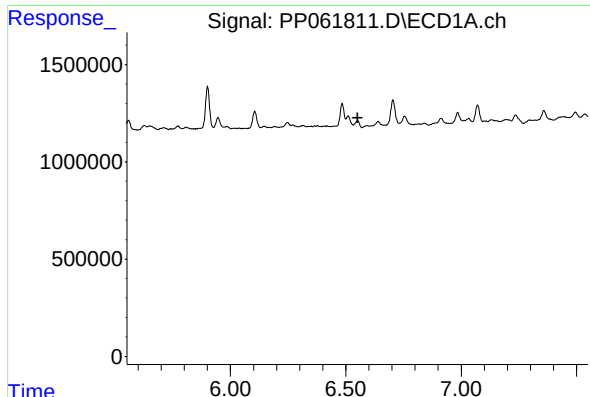
#24 AR-1248-4

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 707935
Conc: 13.83 ng/ml



#24 AR-1248-4

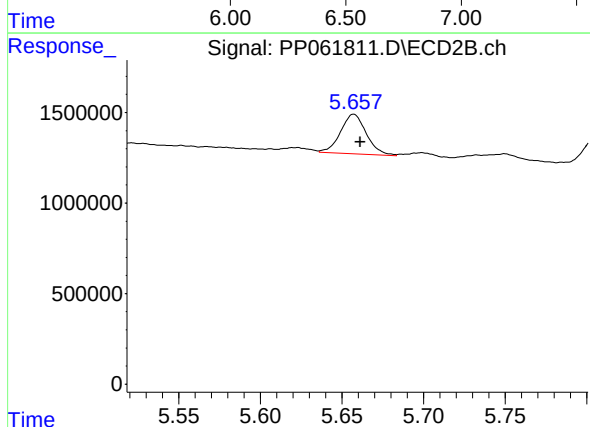
R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 1529069
Conc: 21.57 ng/ml



#25 AR-1248-5

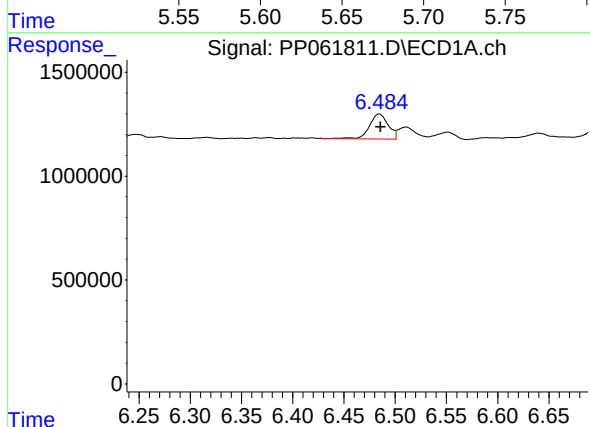
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



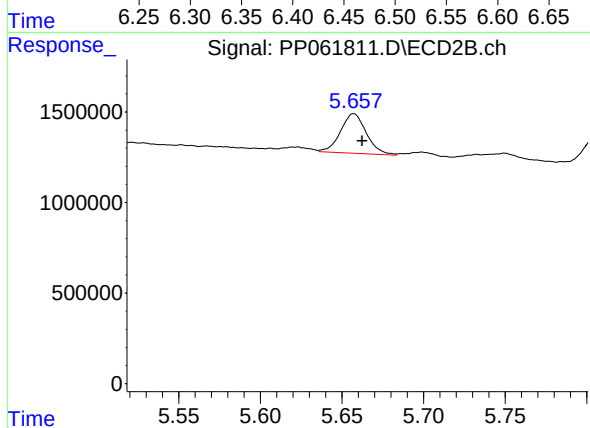
#25 AR-1248-5

R.T.: 5.657 min
Delta R.T.: -0.004 min
Response: 2399227
Conc: 26.75 ng/ml



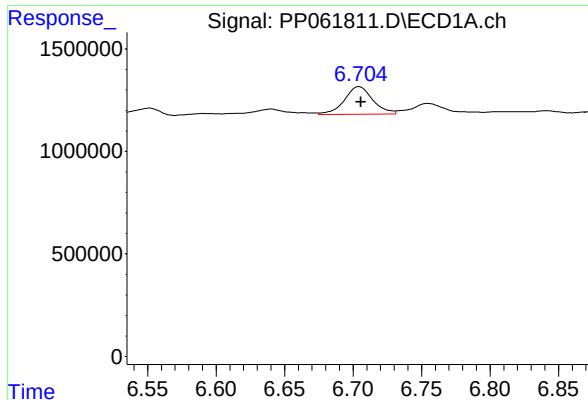
#26 AR-1254-1

R.T.: 6.485 min
Delta R.T.: -0.001 min
Response: 1513213
Conc: 26.14 ng/ml



#26 AR-1254-1

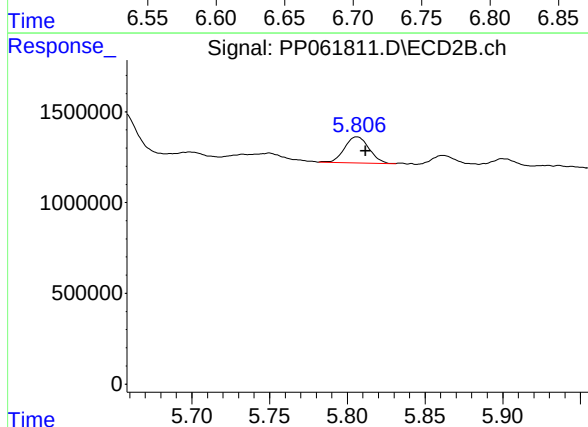
R.T.: 5.657 min
Delta R.T.: -0.005 min
Response: 2399227
Conc: 23.90 ng/ml



#27 AR-1254-2

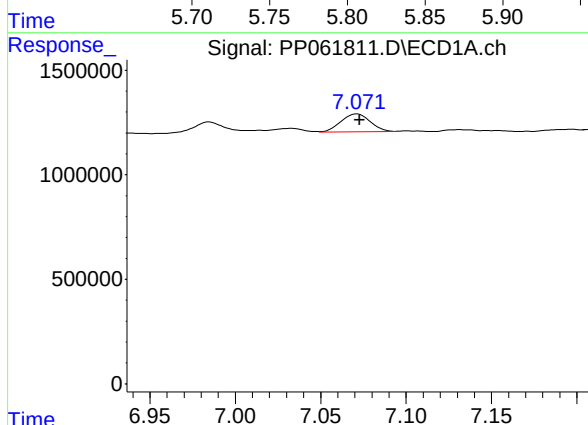
R.T.: 6.704 min
Delta R.T.: -0.001 min
Response: 1959496
Conc: 22.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



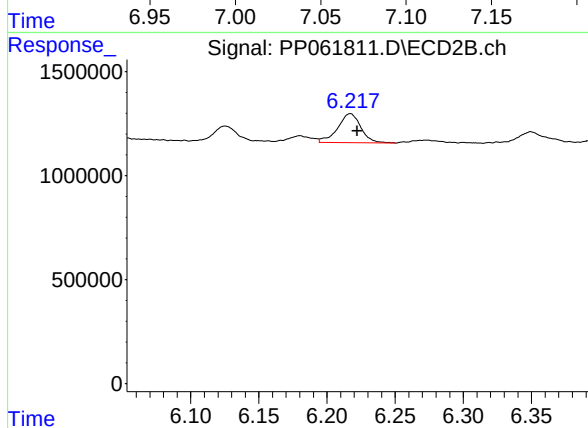
#27 AR-1254-2

R.T.: 5.806 min
Delta R.T.: -0.005 min
Response: 1599113
Conc: 17.56 ng/ml



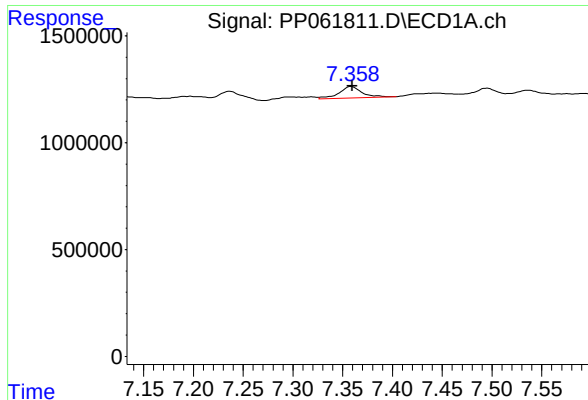
#28 AR-1254-3

R.T.: 7.071 min
Delta R.T.: -0.002 min
Response: 1024761
Conc: 12.05 ng/ml



#28 AR-1254-3

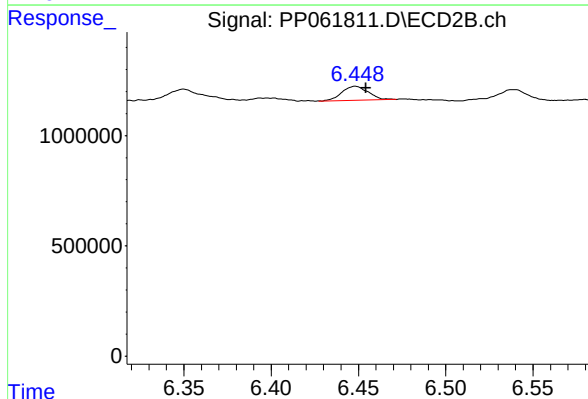
R.T.: 6.217 min
Delta R.T.: -0.005 min
Response: 1649211
Conc: 11.90 ng/ml



#29 AR-1254-4

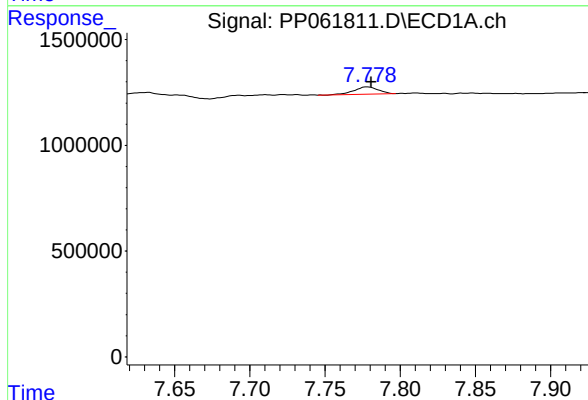
R.T.: 7.358 min
Delta R.T.: -0.001 min
Response: 883686
Conc: 16.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



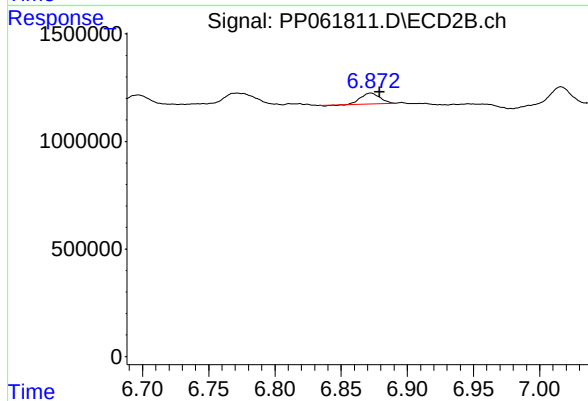
#29 AR-1254-4

R.T.: 6.448 min
Delta R.T.: -0.006 min
Response: 669760
Conc: 9.96 ng/ml



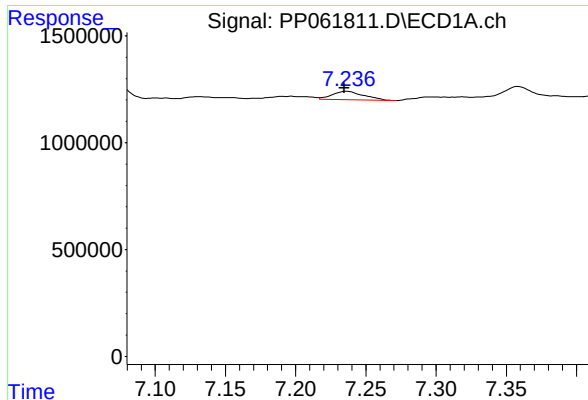
#30 AR-1254-5

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 393708
Conc: 6.27 ng/ml



#30 AR-1254-5

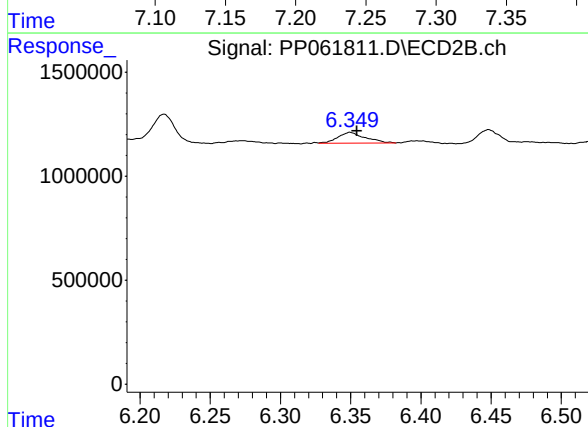
R.T.: 6.873 min
Delta R.T.: -0.006 min
Response: 498959
Conc: 4.25 ng/ml



#31 AR-1260-1

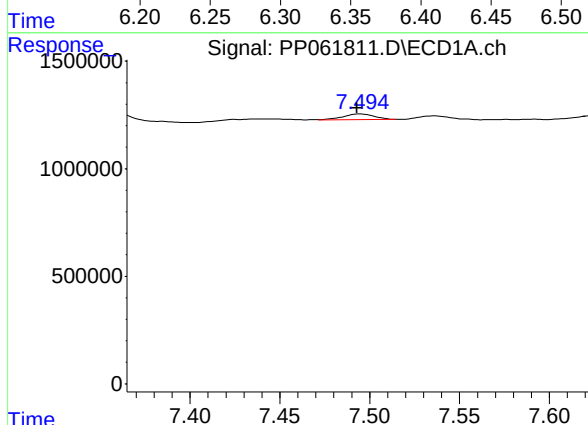
R.T.: 7.236 min
Delta R.T.: 0.002 min
Response: 628852
Conc: 9.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



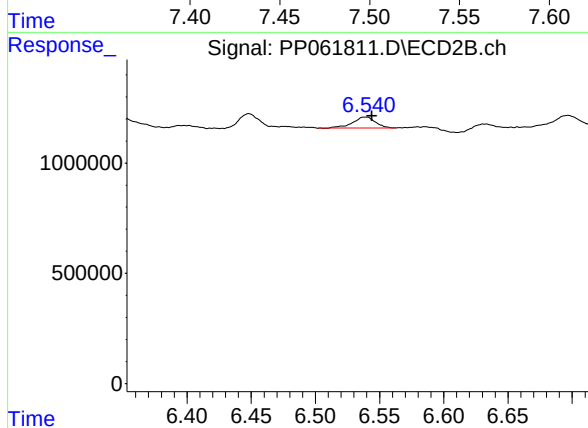
#31 AR-1260-1

R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 693555
Conc: 6.89 ng/ml



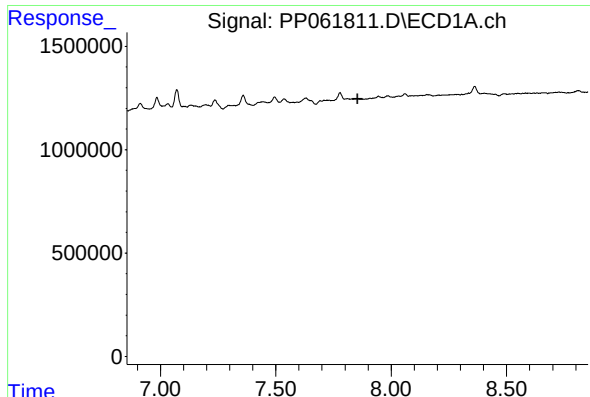
#32 AR-1260-2

R.T.: 7.495 min
Delta R.T.: 0.002 min
Response: 309860
Conc: 4.14 ng/ml



#32 AR-1260-2

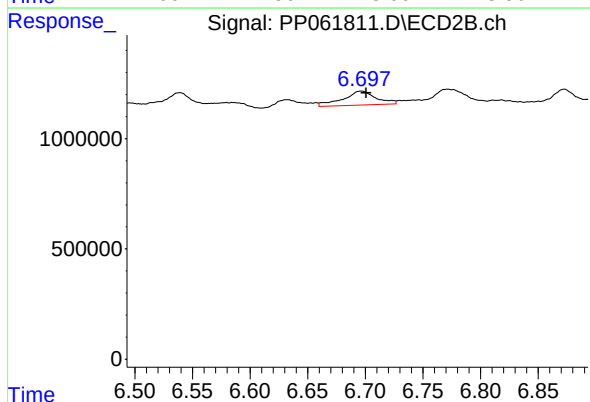
R.T.: 6.539 min
Delta R.T.: -0.005 min
Response: 605444
Conc: 5.23 ng/ml



#33 AR-1260-3

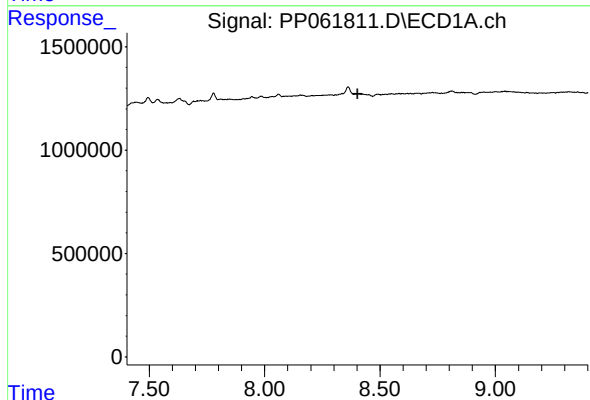
R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



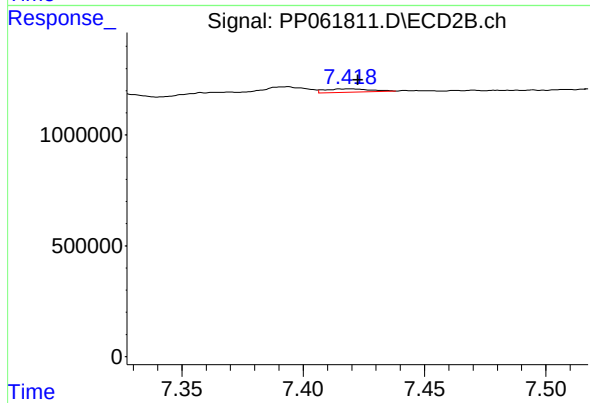
#33 AR-1260-3

R.T.: 6.697 min
Delta R.T.: -0.004 min
Response: 1266158
Conc: 11.55 ng/ml



#35 AR-1260-5

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



#35 AR-1260-5

R.T.: 7.419 min
Delta R.T.: -0.004 min
Response: 206046
Conc: 1.19 ng/ml