

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
 Data File : PP043408.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2022 16:10
 Operator : AJ\MA
 Sample : N1342-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:15:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 25 03:09:04 2022
 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...	4.858	4.029	586346	902192	25.509	40.489 #
2) SA Decachlor...	10.772	9.348	379367	453339	26.785	24.317
Target Compounds						
3) L1 AR-1016-1	6.171	5.305	22477	-7528	34.180	N.D. #
4) L1 AR-1016-2	6.210	5.327	38644	8188	37.831	6.348 #
6) L1 AR-1016-4	0.000	5.545f	0	5701	N.D.	10.331 #
7) L1 AR-1016-5	6.670	5.784	32763	44341	65.253	66.248
8) L2 AR-1221-1	0.000	4.302	0	326418	N.D.	1094.558 #
9) L2 AR-1221-2	5.224	4.417f	686600	141782	3580.576	589.581 #
10) L2 AR-1221-3	5.287	4.510f	635045	79841	997.576	111.259 #
11) L3 AR-1232-1	5.287	4.510f	635045	79841	1206.230	135.850 #
12) L3 AR-1232-2	5.853f	5.327	185850	8188	741.023	14.297 #
13) L3 AR-1232-3	6.210	0.000	38644	0	90.158	N.D. #
15) L3 AR-1232-5	0.000	5.784	0	44341	N.D.	160.645 #
16) L4 AR-1242-1	6.171	5.305	22477	-7528	44.010	N.D. #
17) L4 AR-1242-2	6.210	5.327	38644	8188	48.490	7.889 #
20) L4 AR-1242-5	7.154	0.000	368039	0	1008.484	N.D. #
21) L5 AR-1248-1	6.171	5.305	22477	-7528	57.330	N.D. #
22) L5 AR-1248-2	0.000	5.545f	0	5701	N.D.	7.492 #
23) L5 AR-1248-3	6.670	0.000	32763	0	50.425	N.D. #
24) L5 AR-1248-4	0.000	5.784	0	44341	N.D.	48.375 #
25) L5 AR-1248-5	7.154	6.215	368039	528300	605.404	598.022
27) L6 AR-1254-2	7.292f	6.359f	345461	319122	328.552	258.102
28) L6 AR-1254-3	7.693	6.753	52831	83910	49.122	43.663
29) L6 AR-1254-4	0.000	6.993	0	5982	N.D.	5.411 #
31) L7 AR-1260-1	7.866	0.000	12509	0	16.206	N.D. #

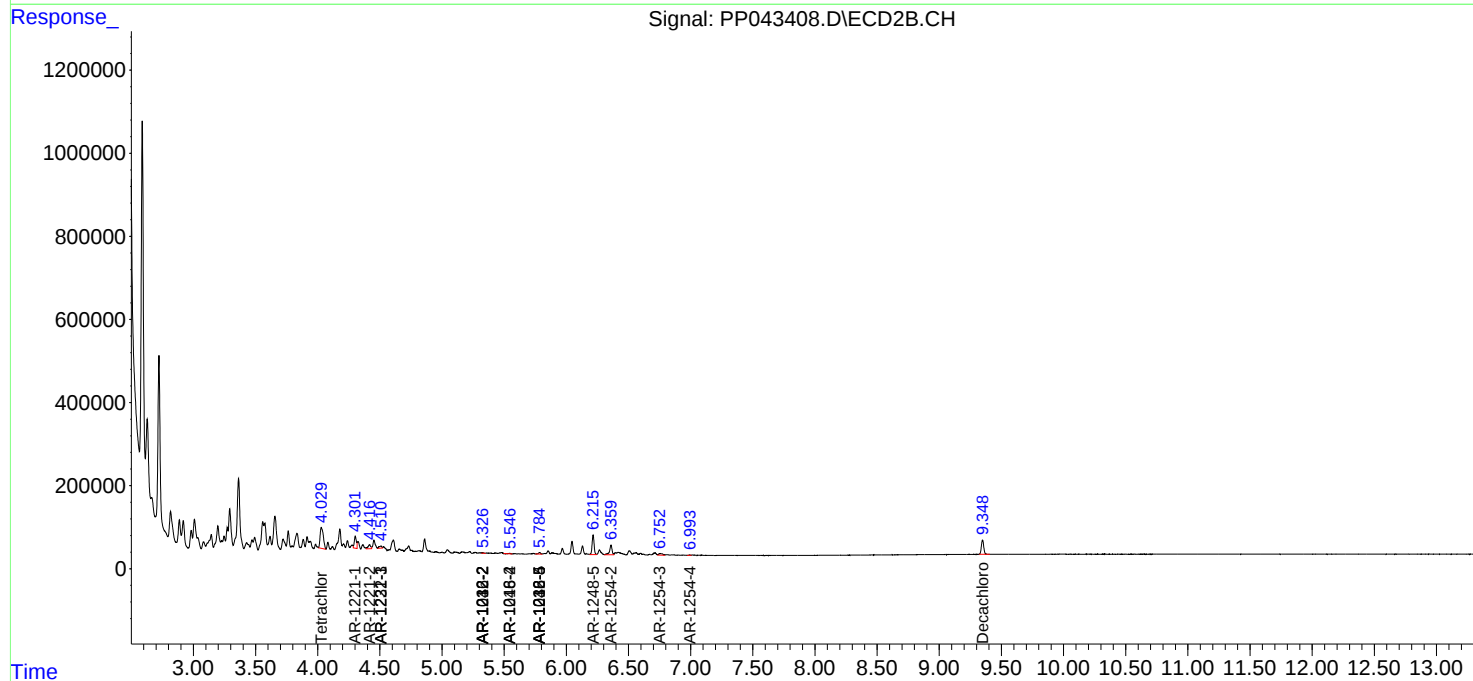
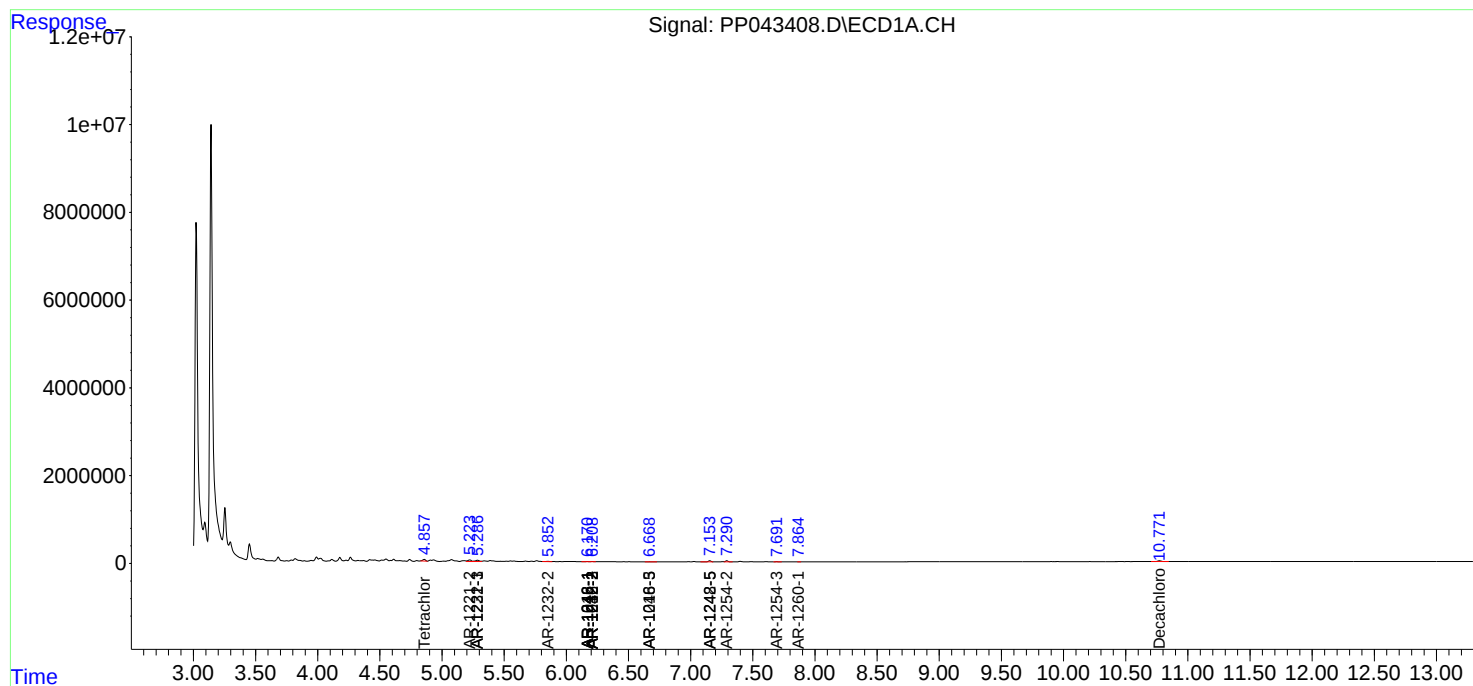
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

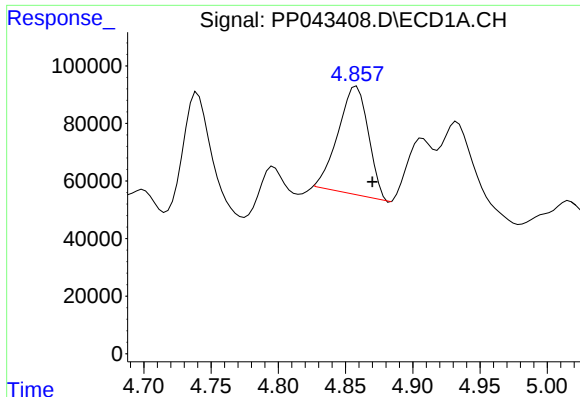
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
Data File : PP043408.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2022 16:10
Operator : AJ\MA
Sample : N1342-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:15:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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

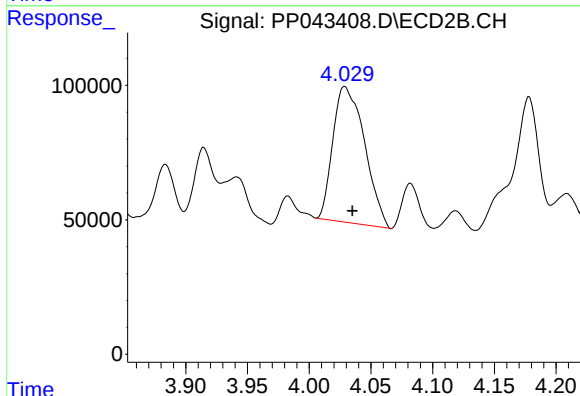




#1 Tetrachloro-m-xylene

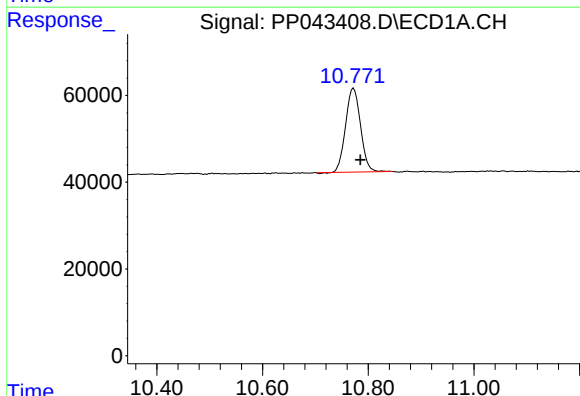
R.T.: 4.858 min
Delta R.T.: -0.012 min
Response: 586346
Conc: 25.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



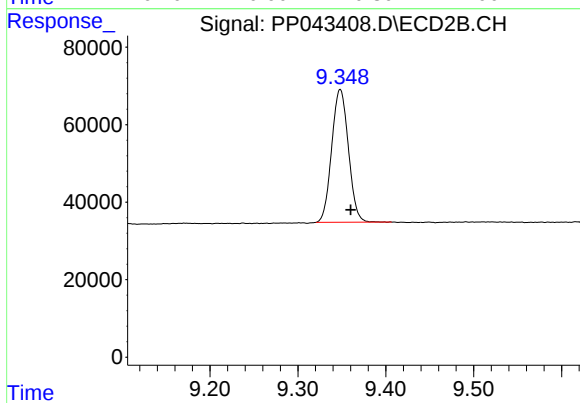
#1 Tetrachloro-m-xylene

R.T.: 4.029 min
Delta R.T.: -0.006 min
Response: 902192
Conc: 40.49 ng/ml



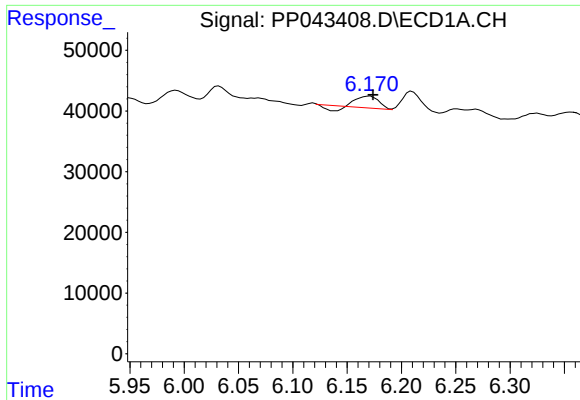
#2 Decachlorobiphenyl

R.T.: 10.772 min
Delta R.T.: -0.013 min
Response: 379367
Conc: 26.78 ng/ml



#2 Decachlorobiphenyl

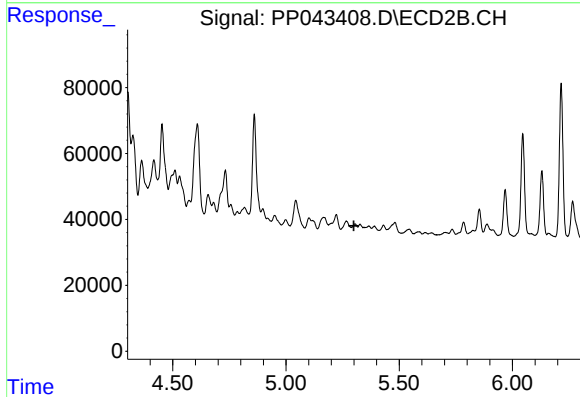
R.T.: 9.348 min
Delta R.T.: -0.012 min
Response: 453339
Conc: 24.32 ng/ml



#3 AR-1016-1

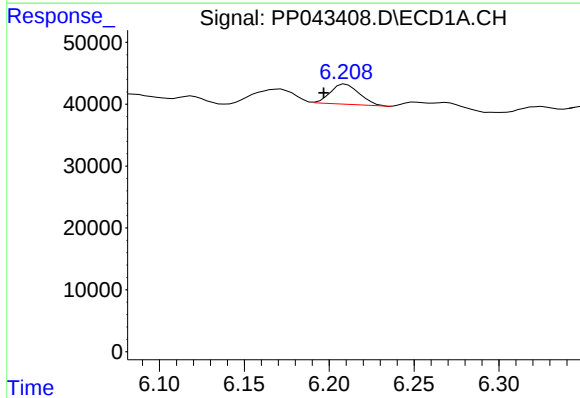
R.T.: 6.171 min
Delta R.T.: -0.003 min
Response: 22477
Conc: 34.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



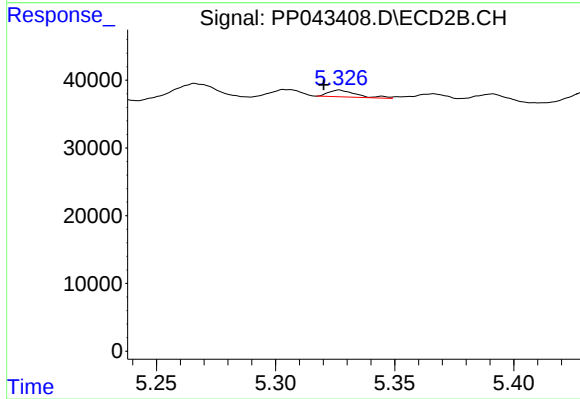
#3 AR-1016-1

R.T.: 5.305 min
Delta R.T.: 0.005 min
Response: -7528
Conc: N.D.



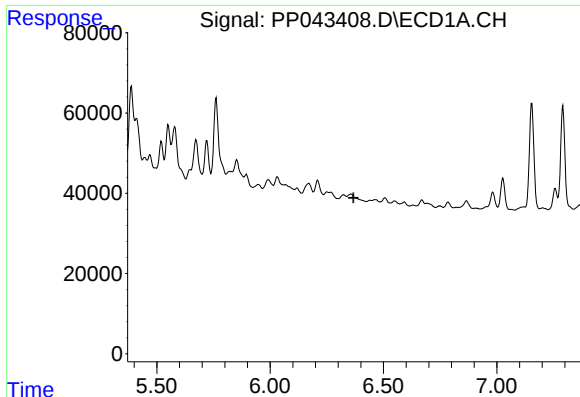
#4 AR-1016-2

R.T.: 6.210 min
Delta R.T.: 0.013 min
Response: 38644
Conc: 37.83 ng/ml



#4 AR-1016-2

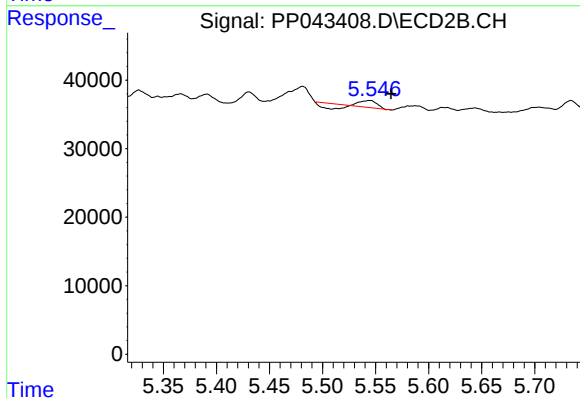
R.T.: 5.327 min
Delta R.T.: 0.007 min
Response: 8188
Conc: 6.35 ng/ml



#6 AR-1016-4

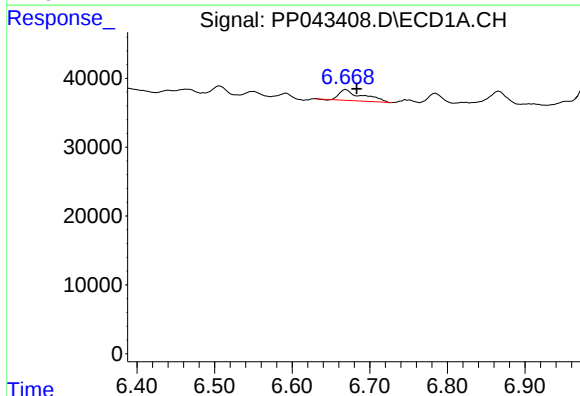
R.T.: 0.000 min
Exp R.T.: 6.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



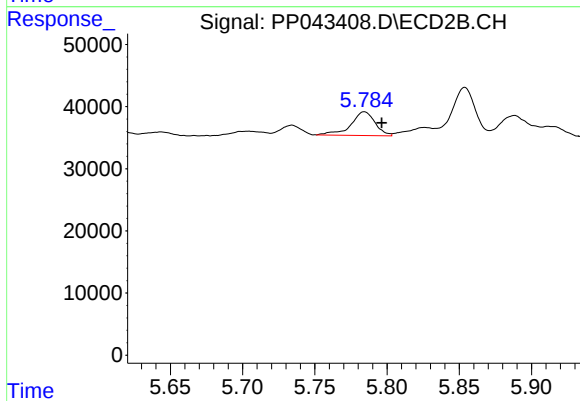
#6 AR-1016-4

R.T.: 5.545 min
Delta R.T.: -0.020 min
Response: 5701
Conc: 10.33 ng/ml



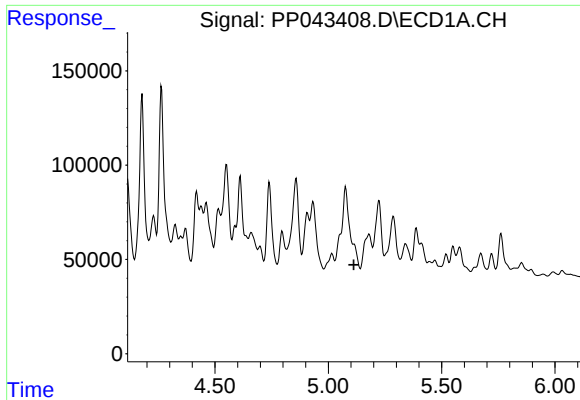
#7 AR-1016-5

R.T.: 6.670 min
Delta R.T.: -0.014 min
Response: 32763
Conc: 65.25 ng/ml



#7 AR-1016-5

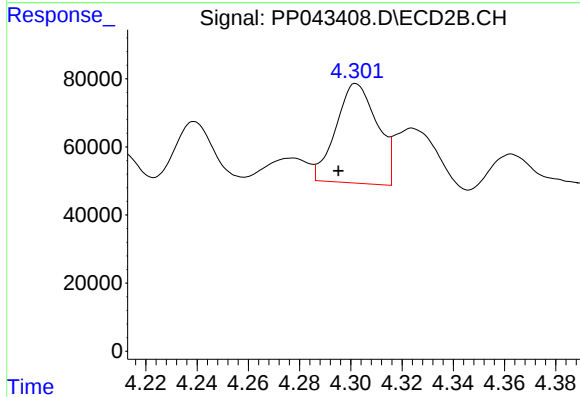
R.T.: 5.784 min
Delta R.T.: -0.012 min
Response: 44341
Conc: 66.25 ng/ml



#8 AR-1221-1

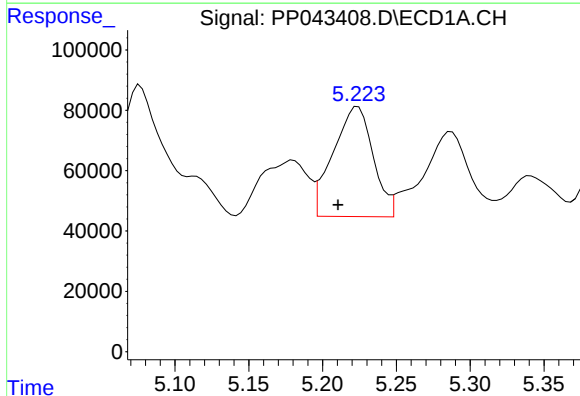
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



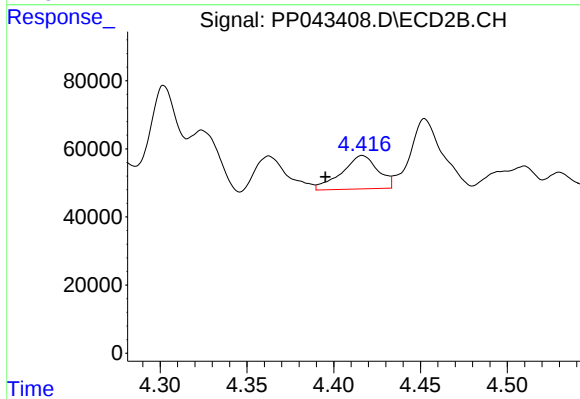
#8 AR-1221-1

R.T.: 4.302 min
Delta R.T.: 0.007 min
Response: 326418
Conc: 1094.56 ng/ml



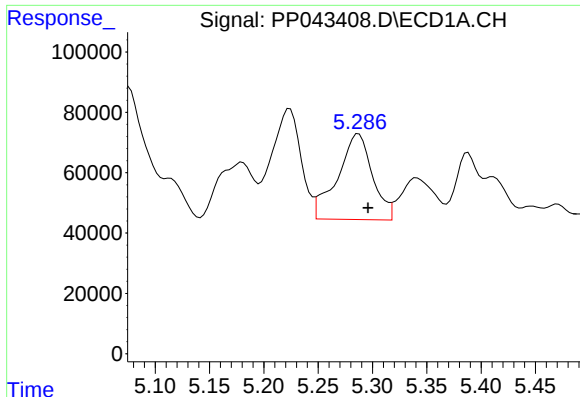
#9 AR-1221-2

R.T.: 5.224 min
Delta R.T.: 0.013 min
Response: 686600
Conc: 3580.58 ng/ml



#9 AR-1221-2

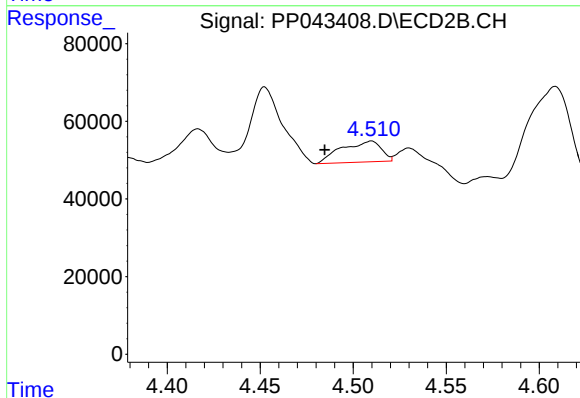
R.T.: 4.417 min
Delta R.T.: 0.021 min
Response: 141782
Conc: 589.58 ng/ml



#10 AR-1221-3

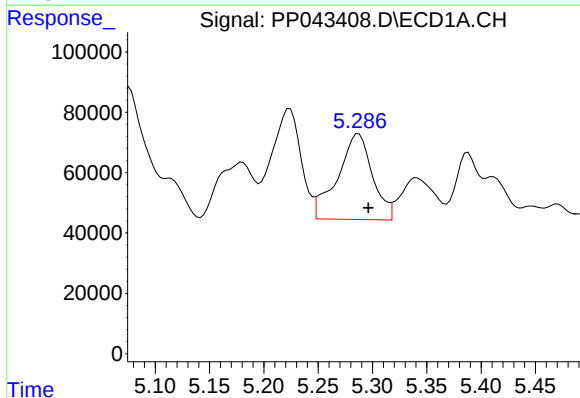
R.T.: 5.287 min
Delta R.T.: -0.008 min
Response: 635045
Conc: 997.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



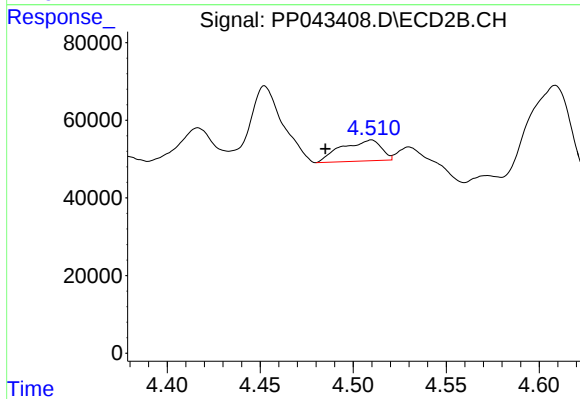
#10 AR-1221-3

R.T.: 4.510 min
Delta R.T.: 0.025 min
Response: 79841
Conc: 111.26 ng/ml



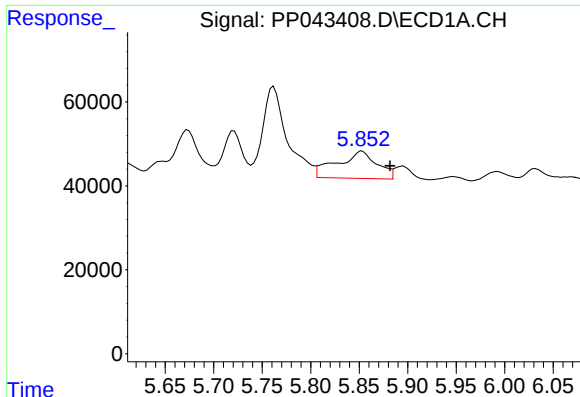
#11 AR-1232-1

R.T.: 5.287 min
Delta R.T.: -0.009 min
Response: 635045
Conc: 1206.23 ng/ml



#11 AR-1232-1

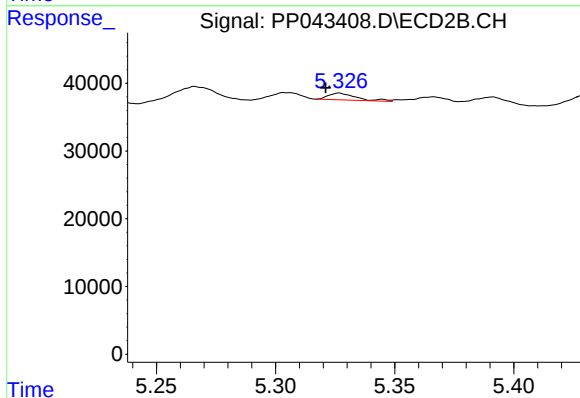
R.T.: 4.510 min
Delta R.T.: 0.025 min
Response: 79841
Conc: 135.85 ng/ml



#12 AR-1232-2

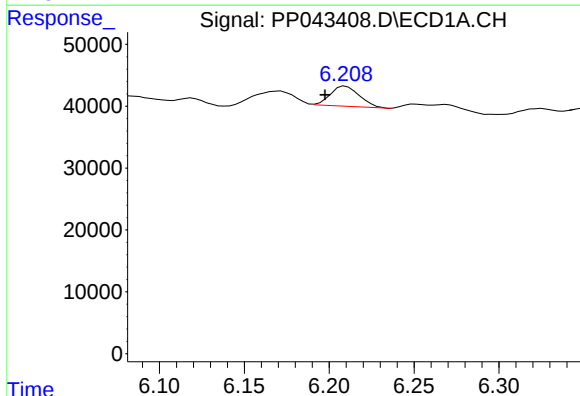
R.T.: 5.853 min
Delta R.T.: -0.029 min
Response: 185850
Conc: 741.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



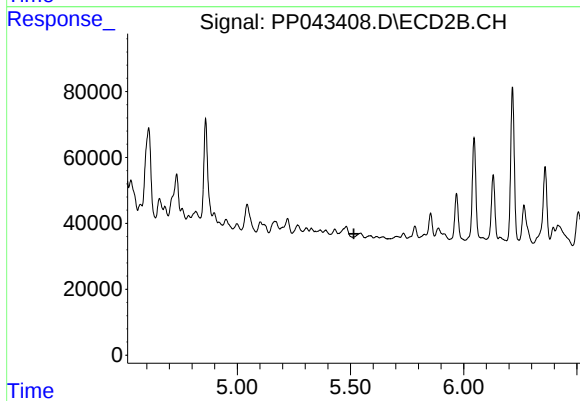
#12 AR-1232-2

R.T.: 5.327 min
Delta R.T.: 0.006 min
Response: 8188
Conc: 14.30 ng/ml



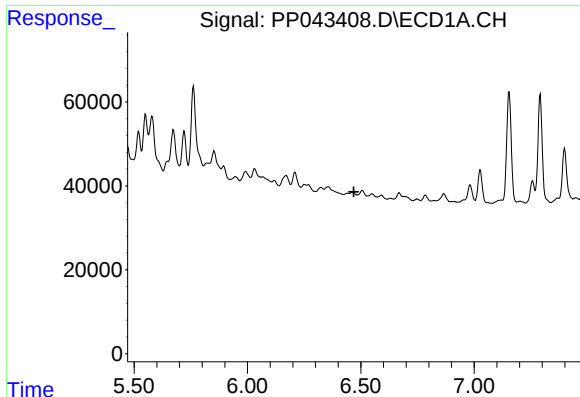
#13 AR-1232-3

R.T.: 6.210 min
Delta R.T.: 0.012 min
Response: 38644
Conc: 90.16 ng/ml



#13 AR-1232-3

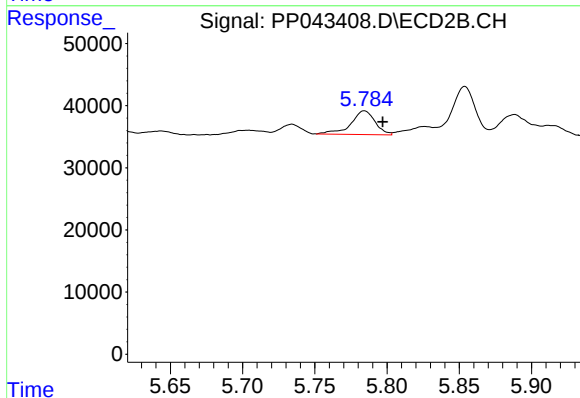
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.



#15 AR-1232-5

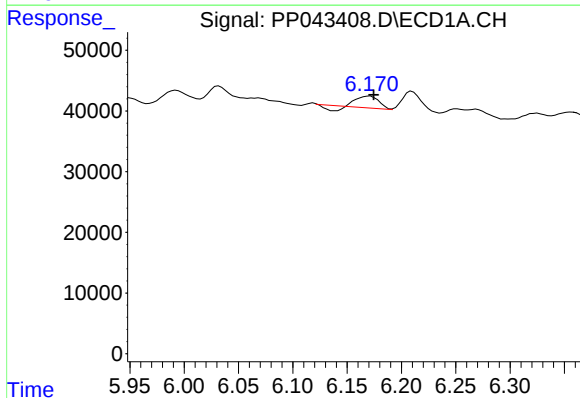
R.T.: 0.000 min
Exp R.T.: 6.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



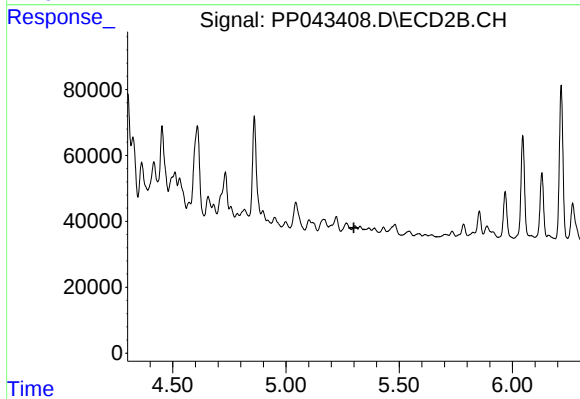
#15 AR-1232-5

R.T.: 5.784 min
Delta R.T.: -0.013 min
Response: 44341
Conc: 160.64 ng/ml



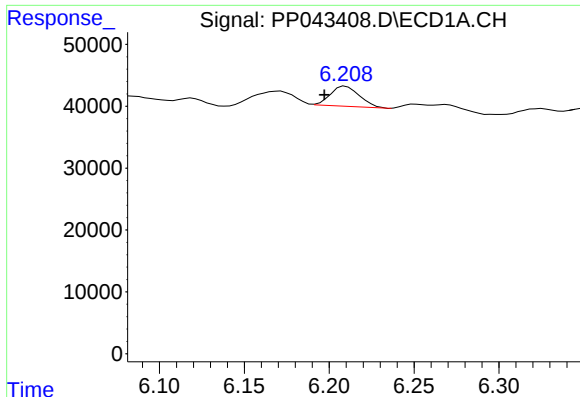
#16 AR-1242-1

R.T.: 6.171 min
Delta R.T.: -0.004 min
Response: 22477
Conc: 44.01 ng/ml



#16 AR-1242-1

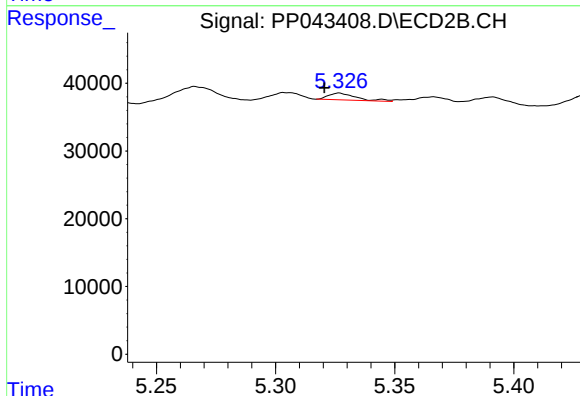
R.T.: 5.305 min
Delta R.T.: 0.005 min
Response: -7528
Conc: N.D.



#17 AR-1242-2

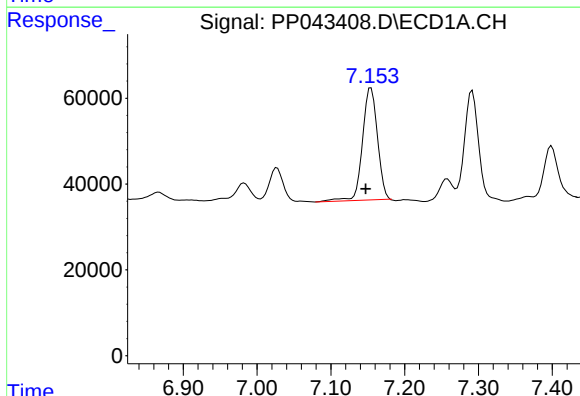
R.T.: 6.210 min
Delta R.T.: 0.013 min
Response: 38644
Conc: 48.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



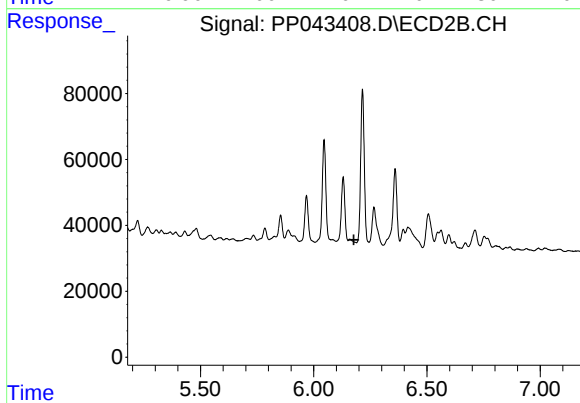
#17 AR-1242-2

R.T.: 5.327 min
Delta R.T.: 0.006 min
Response: 8188
Conc: 7.89 ng/ml



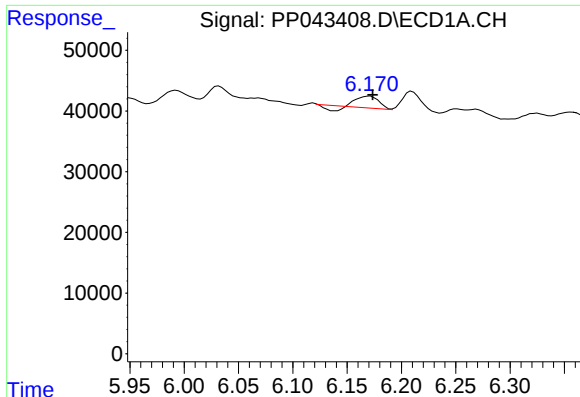
#20 AR-1242-5

R.T.: 7.154 min
Delta R.T.: 0.007 min
Response: 368039
Conc: 1008.48 ng/ml



#20 AR-1242-5

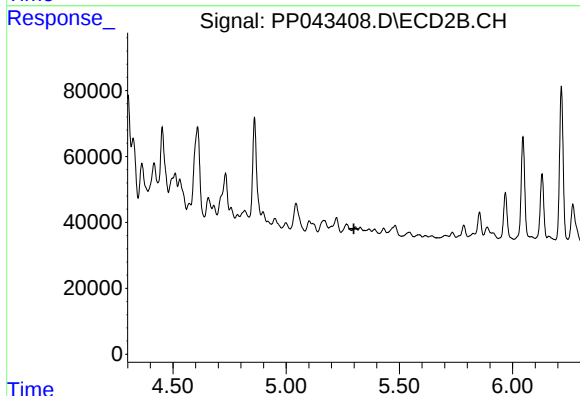
R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



#21 AR-1248-1

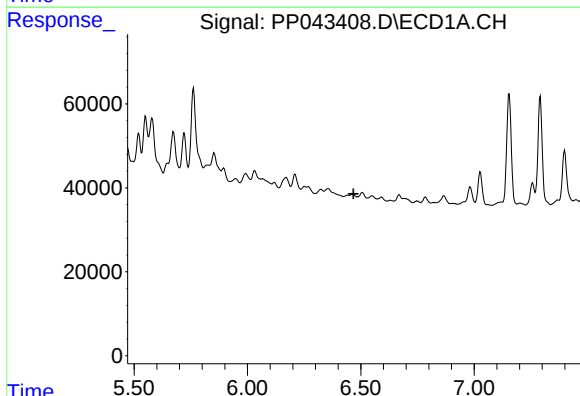
R.T.: 6.171 min
Delta R.T.: -0.003 min
Response: 22477
Conc: 57.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



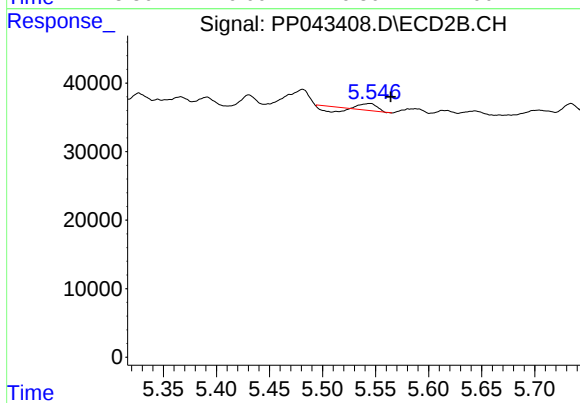
#21 AR-1248-1

R.T.: 5.305 min
Delta R.T.: 0.005 min
Response: -7528
Conc: N.D.



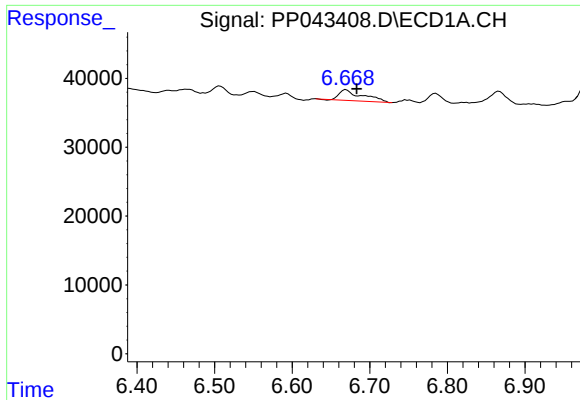
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.468 min
Response: 0
Conc: N.D.



#22 AR-1248-2

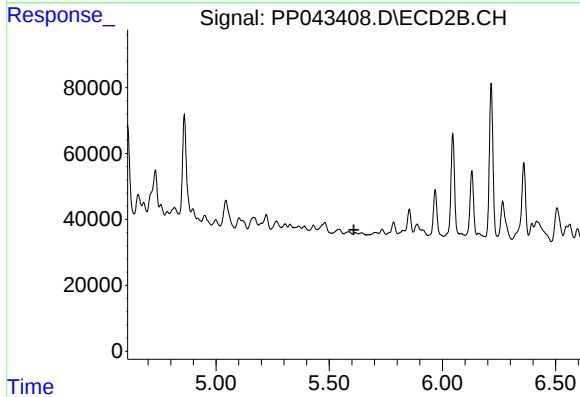
R.T.: 5.545 min
Delta R.T.: -0.020 min
Response: 5701
Conc: 7.49 ng/ml



#23 AR-1248-3

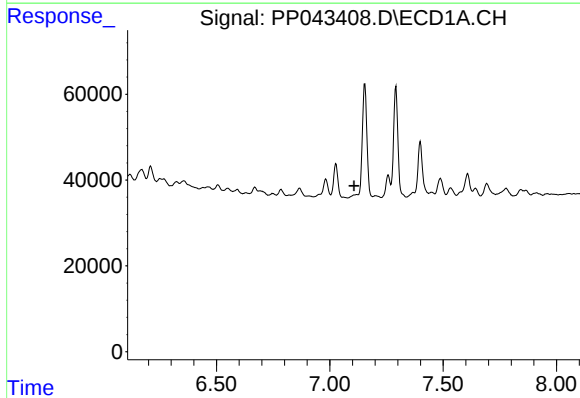
R.T.: 6.670 min
Delta R.T.: -0.014 min
Response: 32763
Conc: 50.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



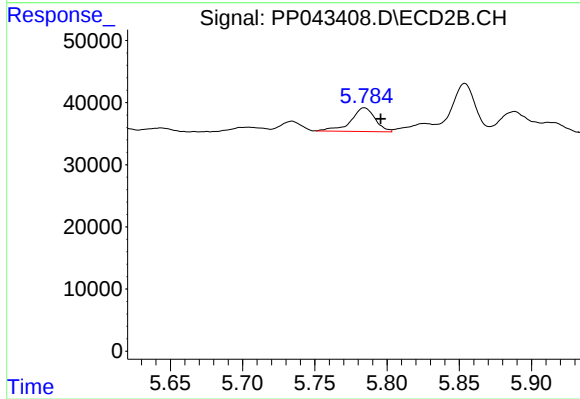
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.



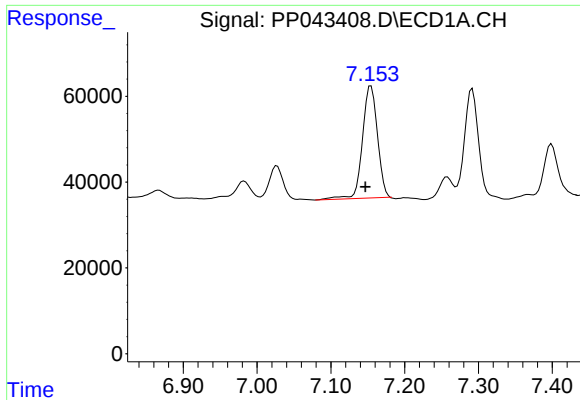
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



#24 AR-1248-4

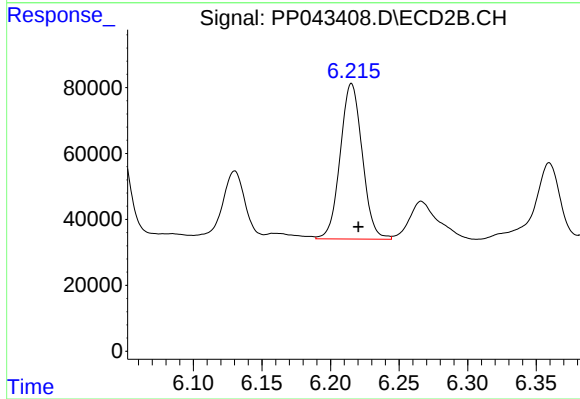
R.T.: 5.784 min
Delta R.T.: -0.011 min
Response: 44341
Conc: 48.37 ng/ml



#25 AR-1248-5

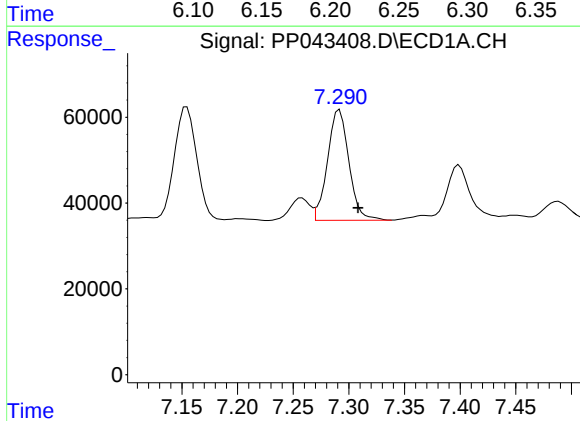
R.T.: 7.154 min
Delta R.T.: 0.008 min
Response: 368039
Conc: 605.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



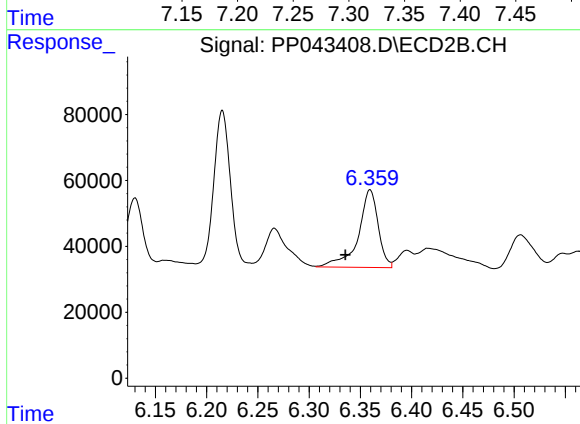
#25 AR-1248-5

R.T.: 6.215 min
Delta R.T.: -0.005 min
Response: 528300
Conc: 598.02 ng/ml



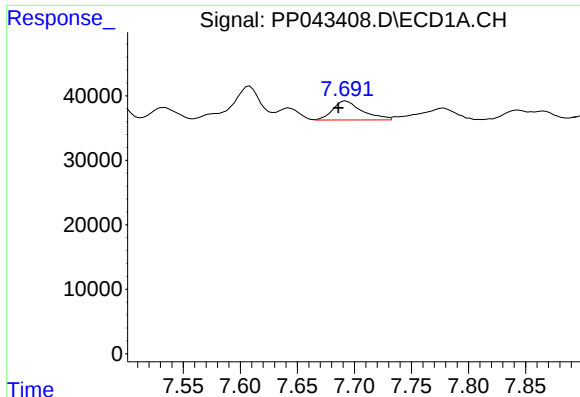
#27 AR-1254-2

R.T.: 7.292 min
Delta R.T.: -0.017 min
Response: 345461
Conc: 328.55 ng/ml



#27 AR-1254-2

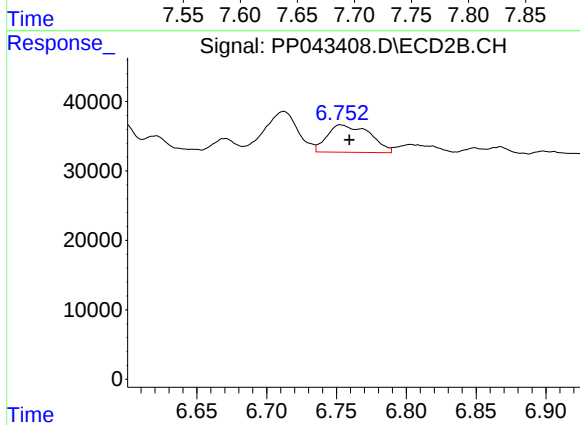
R.T.: 6.359 min
Delta R.T.: 0.024 min
Response: 319122
Conc: 258.10 ng/ml



#28 AR-1254-3

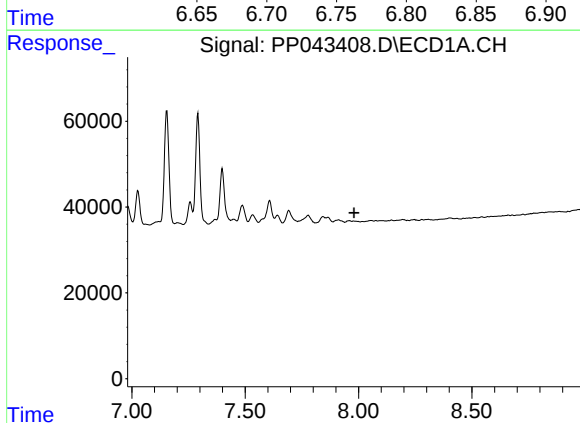
R.T.: 7.693 min
Delta R.T.: 0.007 min
Response: 52831
Conc: 49.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



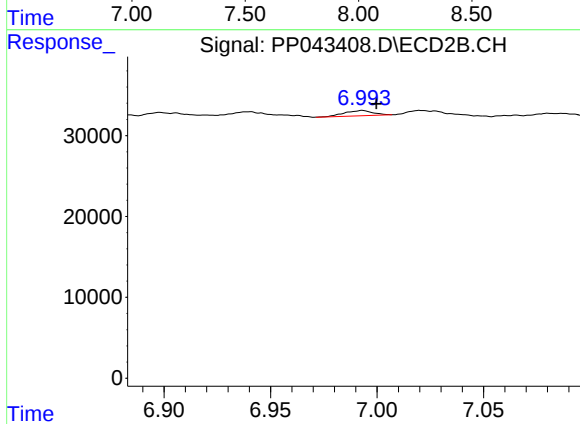
#28 AR-1254-3

R.T.: 6.753 min
Delta R.T.: -0.006 min
Response: 83910
Conc: 43.66 ng/ml



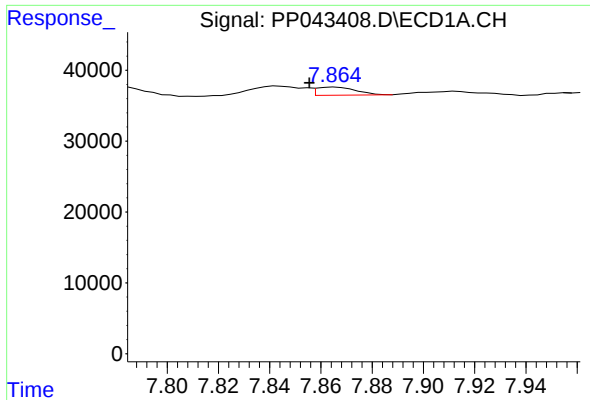
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.980 min
Response: 0
Conc: N.D.



#29 AR-1254-4

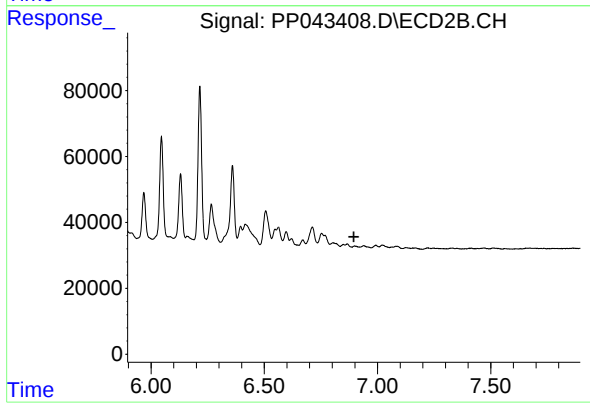
R.T.: 6.993 min
Delta R.T.: -0.007 min
Response: 5982
Conc: 5.41 ng/ml



#31 AR-1260-1

R.T.: 7.866 min
Delta R.T.: 0.010 min
Response: 12509
Conc: 16.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.