

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
 Data File : PP038890.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Aug 2021 5:42
 Operator : AJ\MA
 Sample : M3527-05
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 05-A-05-B-05-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 09:58:01 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...	4.879	3.866	882996	564550	21.879	23.558
2)	SA Decachlor...	10.859	9.121	588999	598770	23.939	24.584
Target Compounds							
6)	L1 AR-1016-4	0.000	5.370	0	46134	N.D.	88.094 #
7)	L1 AR-1016-5	6.708	5.596	58886	49300	69.467	74.331
8)	L2 AR-1221-1	5.132	0.000	30928	0	66.133	N.D. #
9)	L2 AR-1221-2	5.233	0.000	13364	0	37.725	N.D. #
14)	L3 AR-1232-4	0.000	5.413	0	16767	N.D.	67.766 #
15)	L3 AR-1232-5	6.490	5.596	70060	49300	260.725	182.345 #
19)	L4 AR-1242-4	0.000	5.413	0	16767	N.D.	35.077 #
20)	L4 AR-1242-5	7.178	5.974	185267	559589	259.130	903.952 #
22)	L5 AR-1248-2	6.490	5.370	70060	46134	71.457	62.072
23)	L5 AR-1248-3	6.708	5.413	58886	16767	51.014	22.080 #
24)	L5 AR-1248-4	7.137	5.596	296766	49300	240.323	53.300 #
25)	L5 AR-1248-5	7.178	6.017	185267	90138	151.526	99.832 #
26)	L6 AR-1254-1	7.106	5.974	452105	559589	396.230	426.099
27)	L6 AR-1254-2	7.336	6.135	941323	742318	545.108	646.746
28)	L6 AR-1254-3	7.718	6.551	1300811	1620176	724.637	870.710
29)	L6 AR-1254-4	8.014	6.792	950986	996605	737.019	852.799
30)	L6 AR-1254-5	8.443	7.219	761555	1112198	615.741	688.108
31)	L7 AR-1260-1	7.884	6.690	557945	807928	466.198	690.425 #
32)	L7 AR-1260-2	8.149	6.887	561657	603059	382.811	423.655
33)	L7 AR-1260-3	8.506f	7.037	102868	591494	107.210	411.286 #
34)	L7 AR-1260-4	8.740f	7.521	244235	48620	214.780	43.293 #
35)	L7 AR-1260-5	9.070	7.770	94505	62904	42.115	23.223 #
36)	L8 AR-1262-1	8.506f	7.219	102868	1112198	69.200	1230.474 #
37)	L8 AR-1262-2	9.070	7.770	94505	62904	35.496	20.360 #
38)	L8 AR-1262-3	9.401f	8.084f	48720	47202	40.890	37.569
39)	L8 AR-1262-4	9.494f	8.115	171250	60667	212.564	25.670 #
41)	L9 AR-1268-1	9.401f	8.084f	48720	47202	15.189	12.926
42)	L9 AR-1268-2	9.494f	8.115	171250	60667	55.585	17.586 #

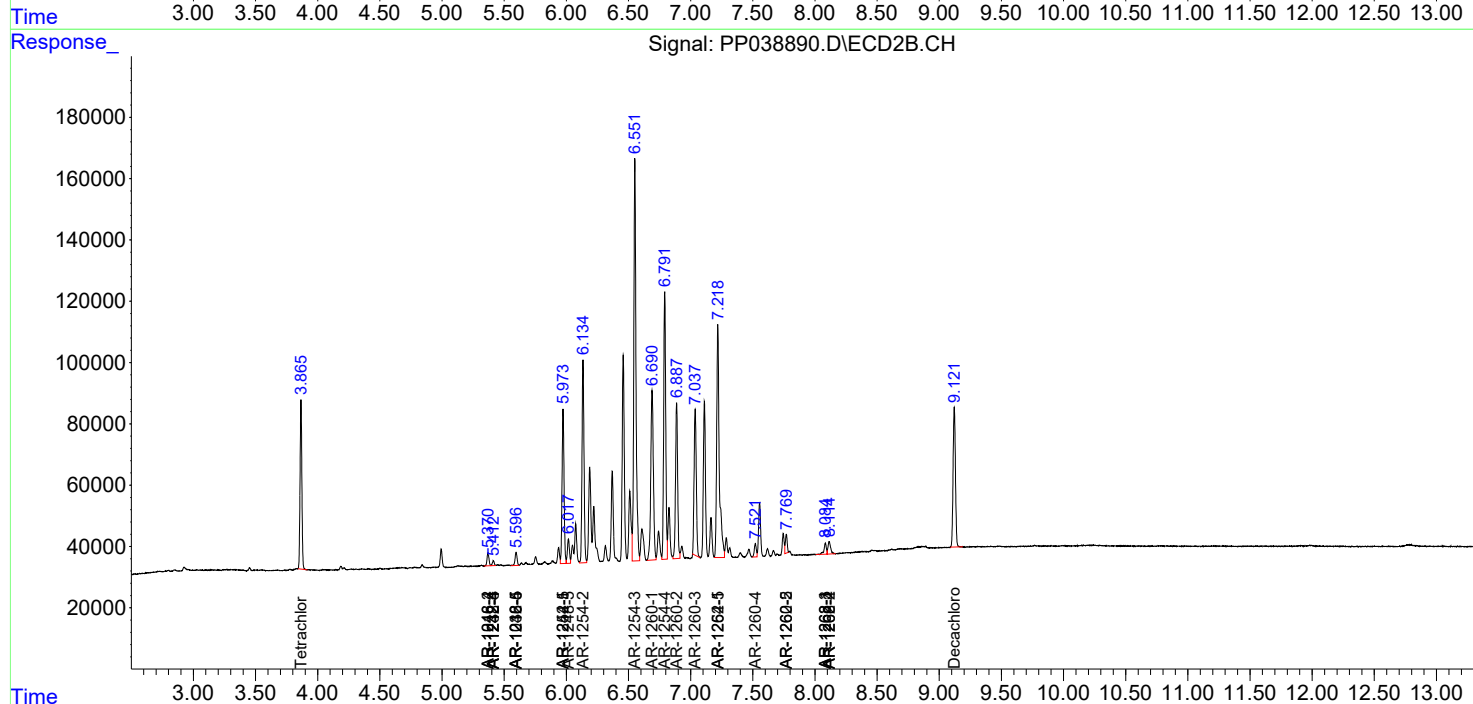
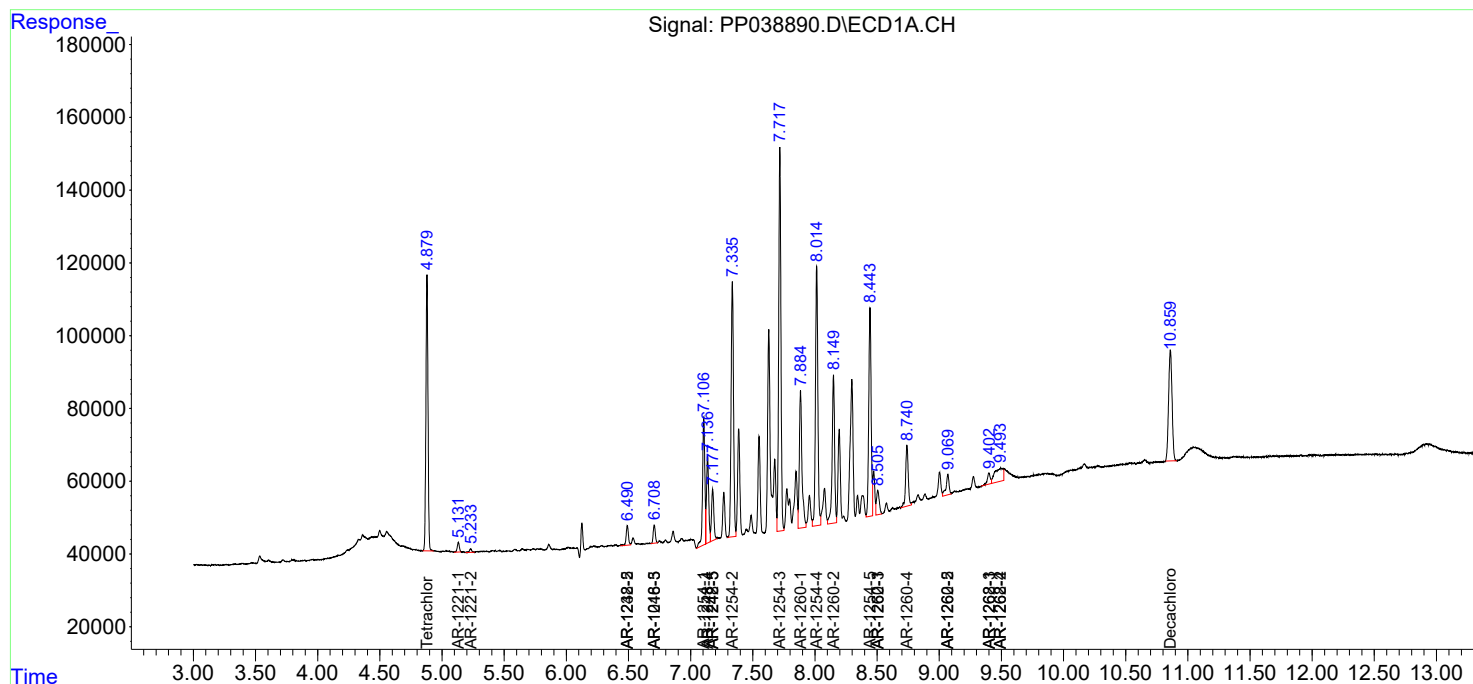
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

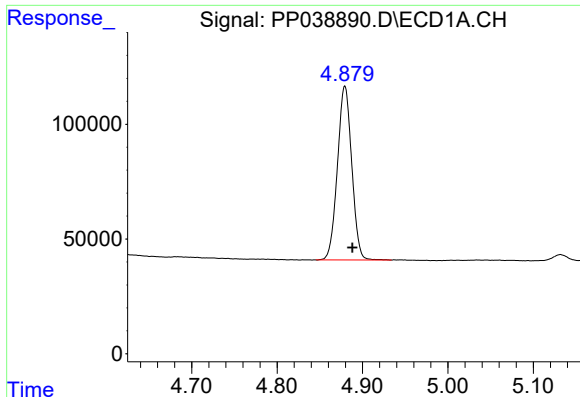
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
Data File : PP038890.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Aug 2021 5:42
Operator : AJ\MA
Sample : M3527-05
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
05-A-05-B-05-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 09:58:01 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

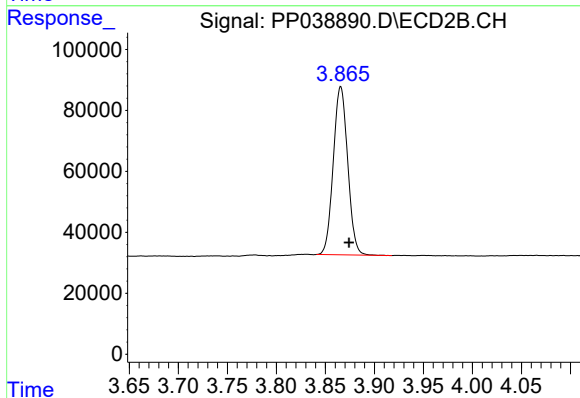




#1 Tetrachloro-m-xylene

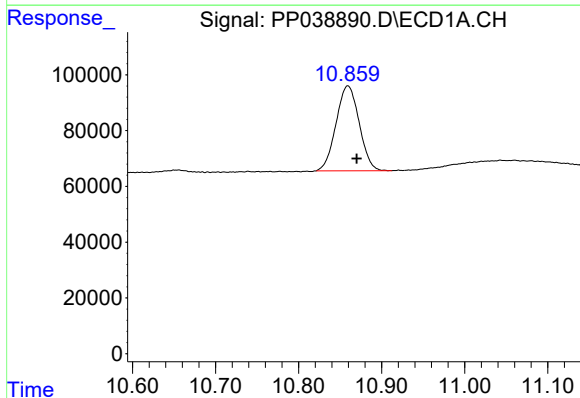
R.T.: 4.879 min
Delta R.T.: -0.009 min
Response: 882996
Conc: 21.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-C



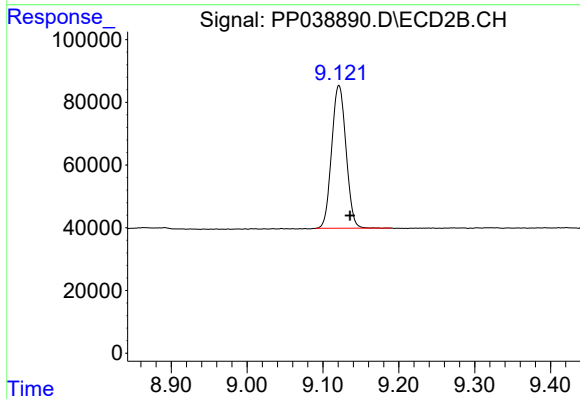
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: -0.008 min
Response: 564550
Conc: 23.56 ng/ml



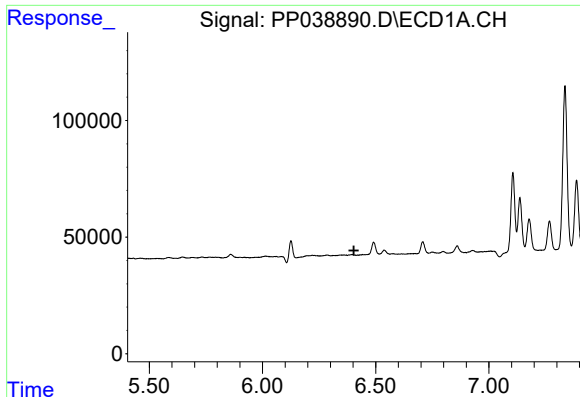
#2 Decachlorobiphenyl

R.T.: 10.859 min
Delta R.T.: -0.011 min
Response: 588999
Conc: 23.94 ng/ml



#2 Decachlorobiphenyl

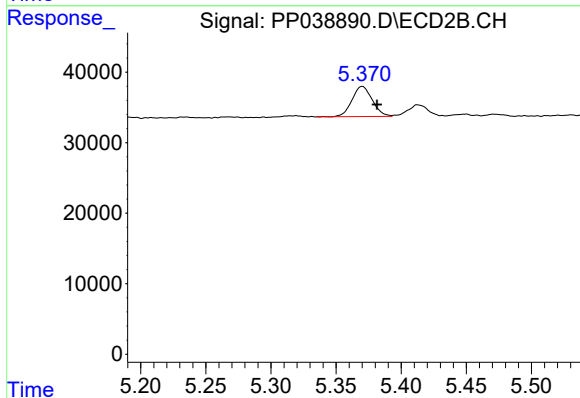
R.T.: 9.121 min
Delta R.T.: -0.015 min
Response: 598770
Conc: 24.58 ng/ml



#6 AR-1016-4

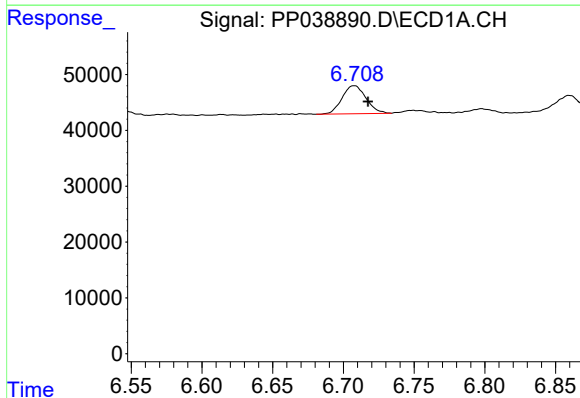
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-C



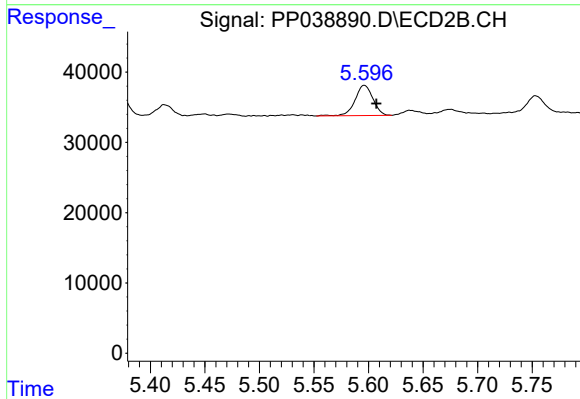
#6 AR-1016-4

R.T.: 5.370 min
Delta R.T.: -0.011 min
Response: 46134
Conc: 88.09 ng/ml



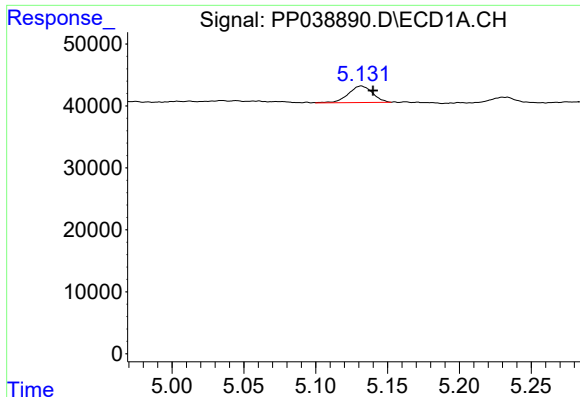
#7 AR-1016-5

R.T.: 6.708 min
Delta R.T.: -0.010 min
Response: 58886
Conc: 69.47 ng/ml



#7 AR-1016-5

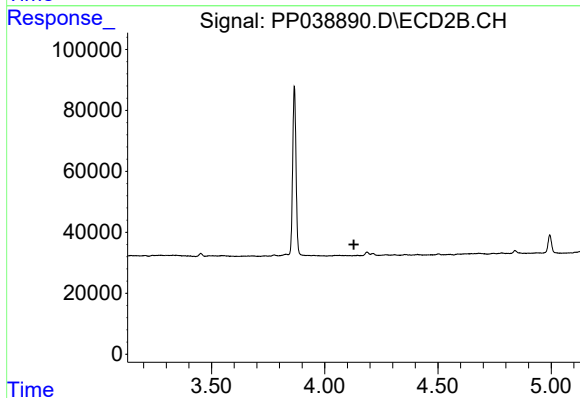
R.T.: 5.596 min
Delta R.T.: -0.011 min
Response: 49300
Conc: 74.33 ng/ml



#8 AR-1221-1

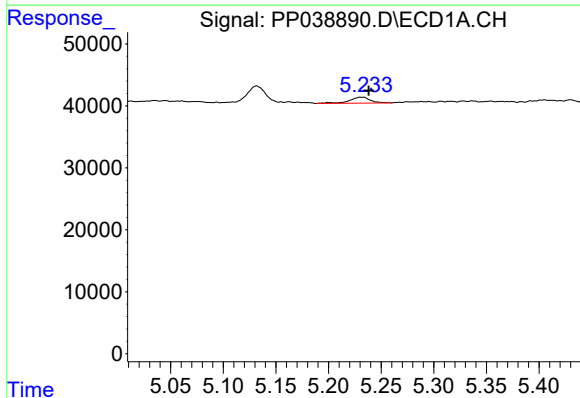
R.T.: 5.132 min
Delta R.T.: -0.008 min
Response: 30928
Conc: 66.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-C



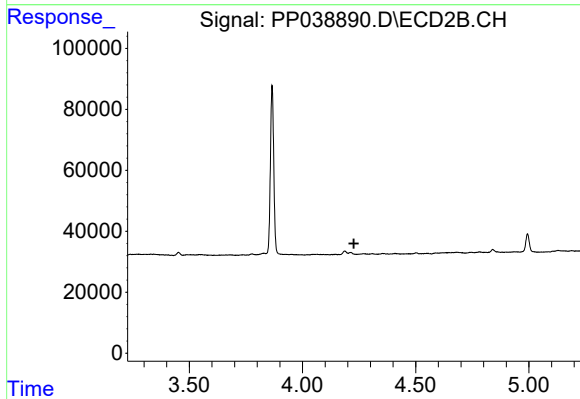
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



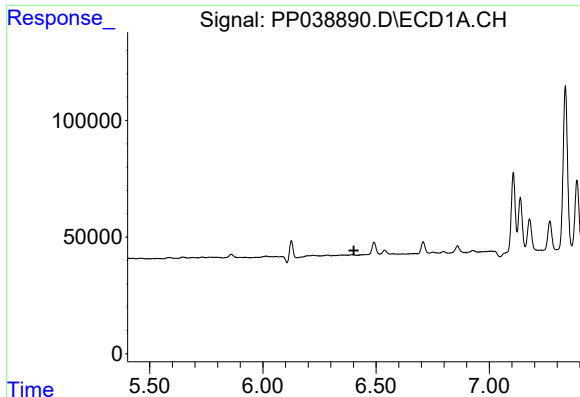
#9 AR-1221-2

R.T.: 5.233 min
Delta R.T.: -0.005 min
Response: 13364
Conc: 37.72 ng/ml



#9 AR-1221-2

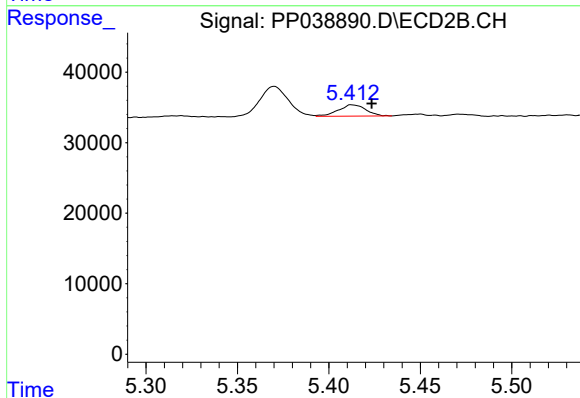
R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



#14 AR-1232-4

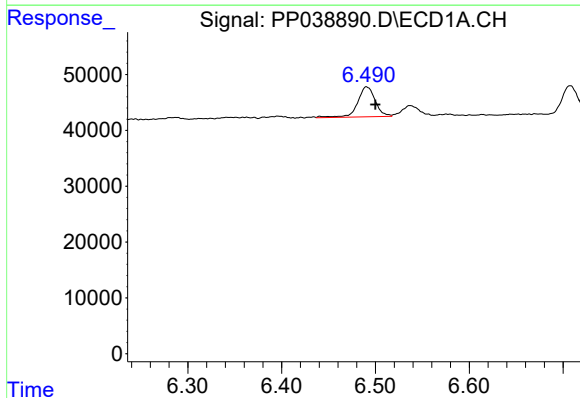
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-C



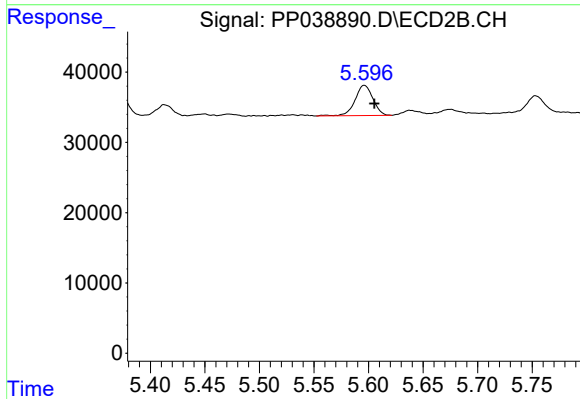
#14 AR-1232-4

R.T.: 5.413 min
Delta R.T.: -0.011 min
Response: 16767
Conc: 67.77 ng/ml



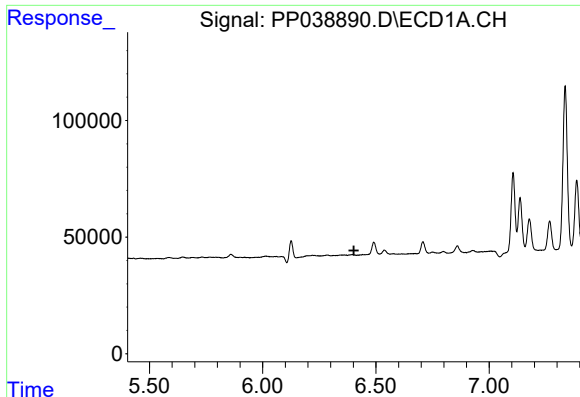
#15 AR-1232-5

R.T.: 6.490 min
Delta R.T.: -0.010 min
Response: 70060
Conc: 260.72 ng/ml



#15 AR-1232-5

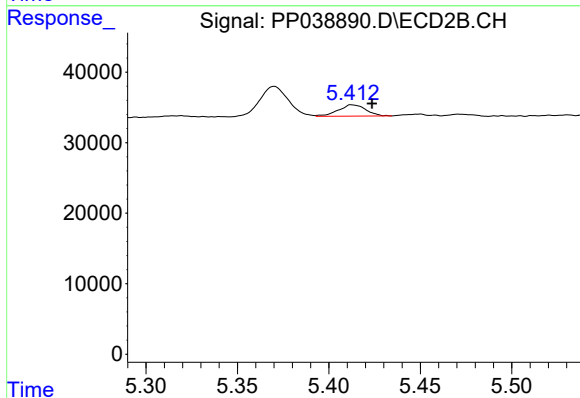
R.T.: 5.596 min
Delta R.T.: -0.009 min
Response: 49300
Conc: 182.34 ng/ml



#19 AR-1242-4

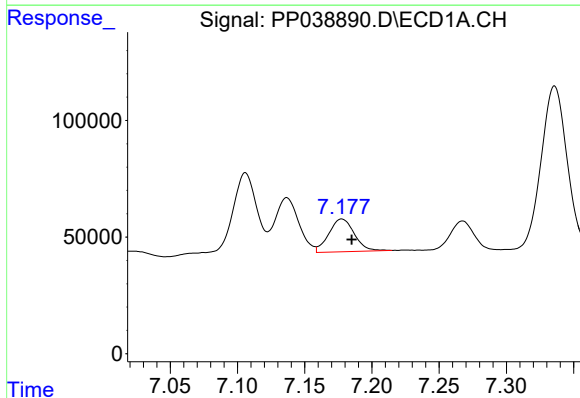
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-C



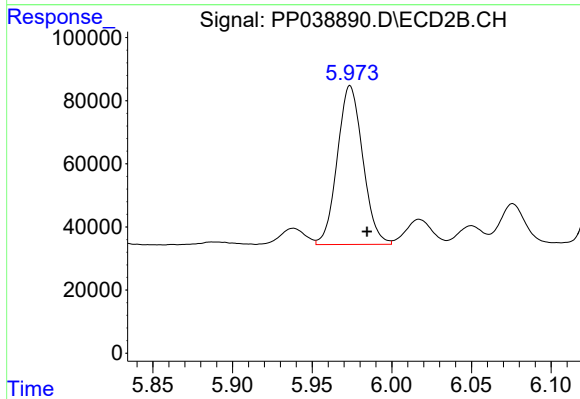
#19 AR-1242-4

R.T.: 5.413 min
Delta R.T.: -0.011 min
Response: 16767
Conc: 35.08 ng/ml



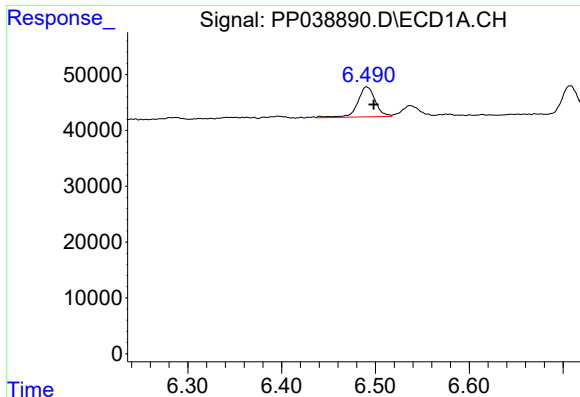
#20 AR-1242-5

R.T.: 7.178 min
Delta R.T.: -0.007 min
Response: 185267
Conc: 259.13 ng/ml



#20 AR-1242-5

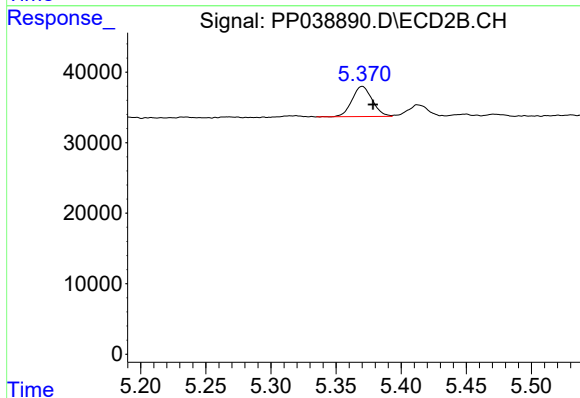
R.T.: 5.974 min
Delta R.T.: -0.011 min
Response: 559589
Conc: 903.95 ng/ml



#22 AR-1248-2

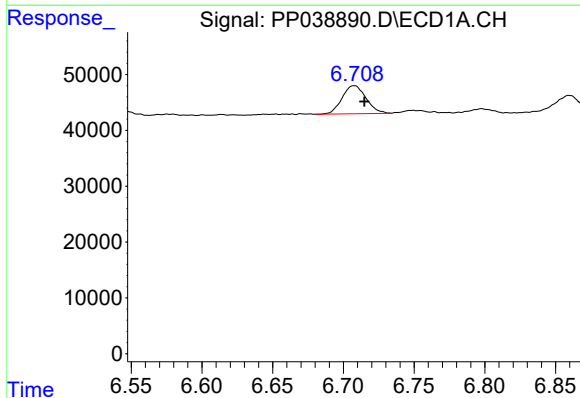
R.T.: 6.490 min
Delta R.T.: -0.008 min
Response: 70060
Conc: 71.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-C



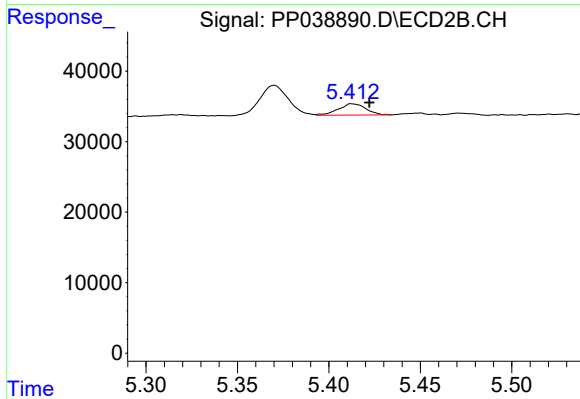
#22 AR-1248-2

R.T.: 5.370 min
Delta R.T.: -0.008 min
Response: 46134
Conc: 62.07 ng/ml



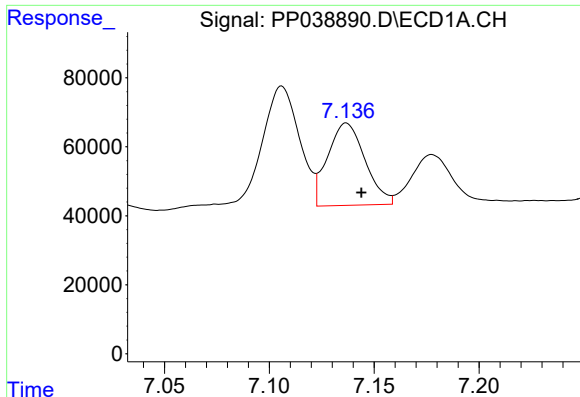
#23 AR-1248-3

R.T.: 6.708 min
Delta R.T.: -0.007 min
Response: 58886
Conc: 51.01 ng/ml



#23 AR-1248-3

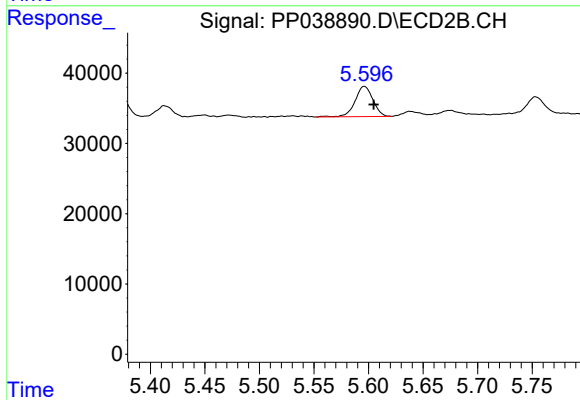
R.T.: 5.413 min
Delta R.T.: -0.009 min
Response: 16767
Conc: 22.08 ng/ml



#24 AR-1248-4

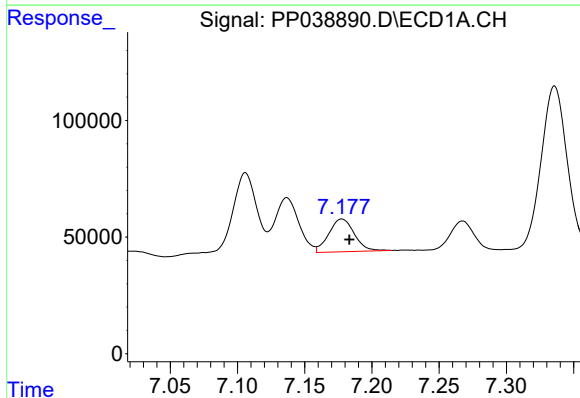
R.T.: 7.137 min
Delta R.T.: -0.007 min
Response: 296766
Conc: 240.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-C



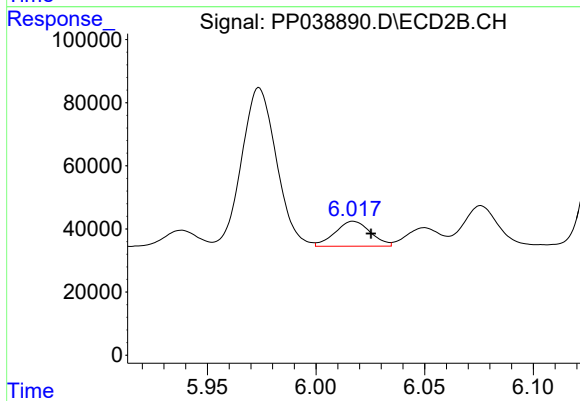
#24 AR-1248-4

R.T.: 5.596 min
Delta R.T.: -0.009 min
Response: 49300
Conc: 53.30 ng/ml



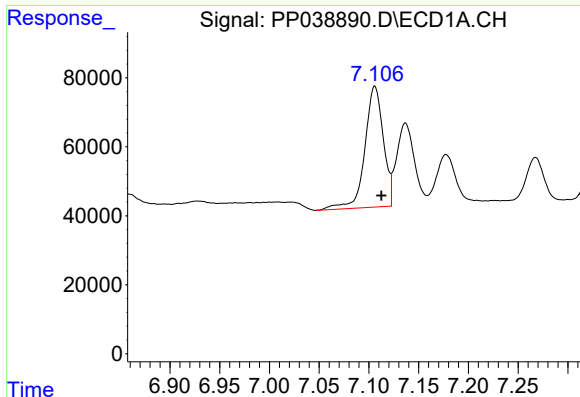
#25 AR-1248-5

R.T.: 7.178 min
Delta R.T.: -0.006 min
Response: 185267
Conc: 151.53 ng/ml



#25 AR-1248-5

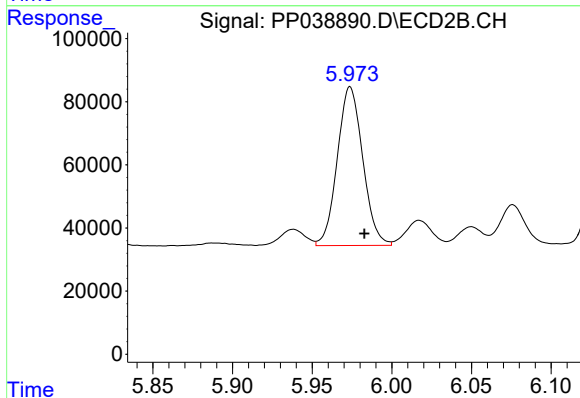
R.T.: 6.017 min
Delta R.T.: -0.008 min
Response: 90138
Conc: 99.83 ng/ml



#26 AR-1254-1

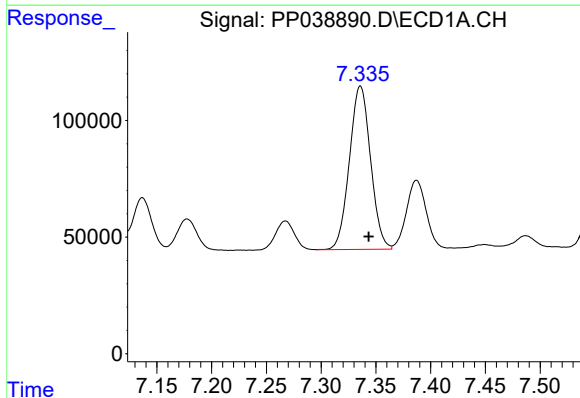
R.T.: 7.106 min
Delta R.T.: -0.007 min
Response: 452105
Conc: 396.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-C



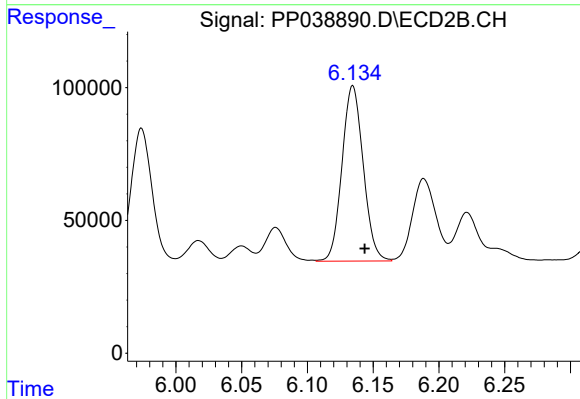
#26 AR-1254-1

R.T.: 5.974 min
Delta R.T.: -0.009 min
Response: 559589
Conc: 426.10 ng/ml



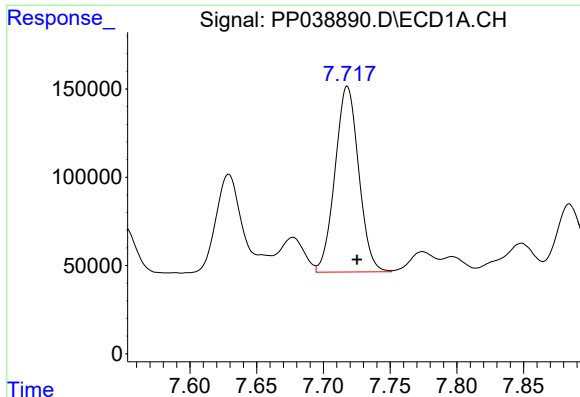
#27 AR-1254-2

R.T.: 7.336 min
Delta R.T.: -0.007 min
Response: 941323
Conc: 545.11 ng/ml



#27 AR-1254-2

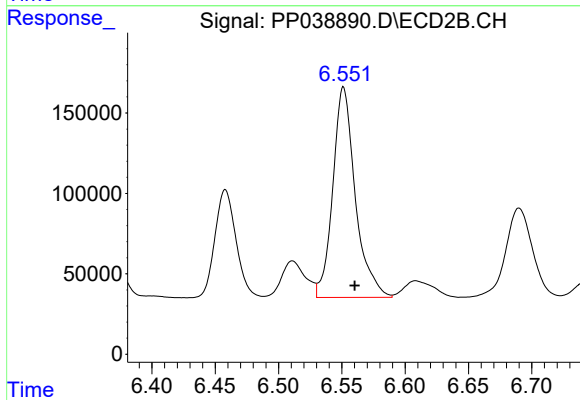
R.T.: 6.135 min
Delta R.T.: -0.009 min
Response: 742318
Conc: 646.75 ng/ml



#28 AR-1254-3

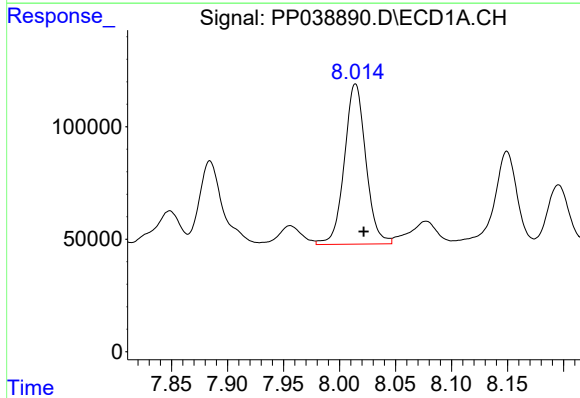
R.T.: 7.718 min
Delta R.T.: -0.007 min
Response: 1300811
Conc: 724.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-C



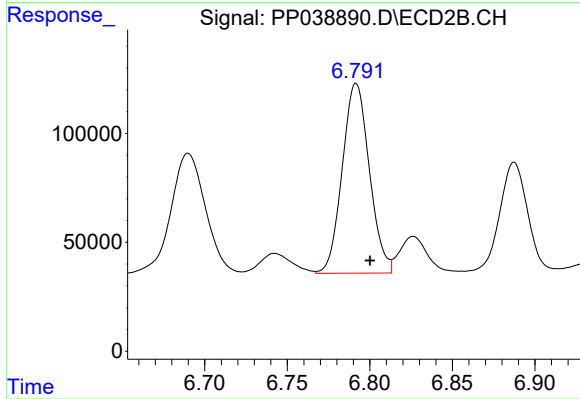
#28 AR-1254-3

R.T.: 6.551 min
Delta R.T.: -0.009 min
Response: 1620176
Conc: 870.71 ng/ml



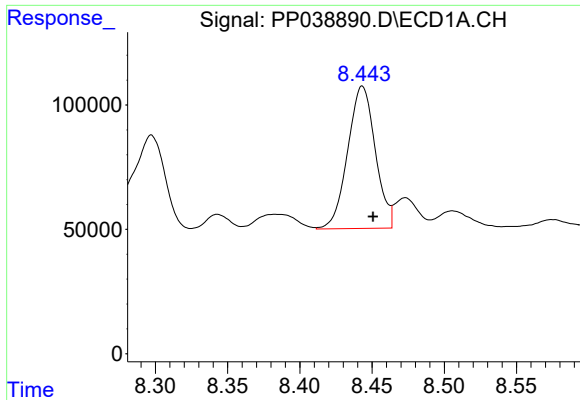
#29 AR-1254-4

R.T.: 8.014 min
Delta R.T.: -0.008 min
Response: 950986
Conc: 737.02 ng/ml



#29 AR-1254-4

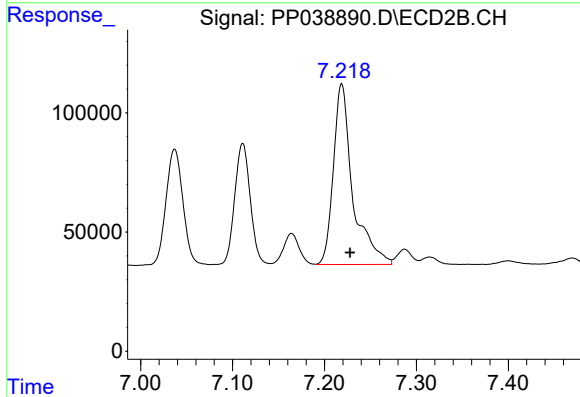
R.T.: 6.792 min
Delta R.T.: -0.008 min
Response: 996605
Conc: 852.80 ng/ml



#30 AR-1254-5

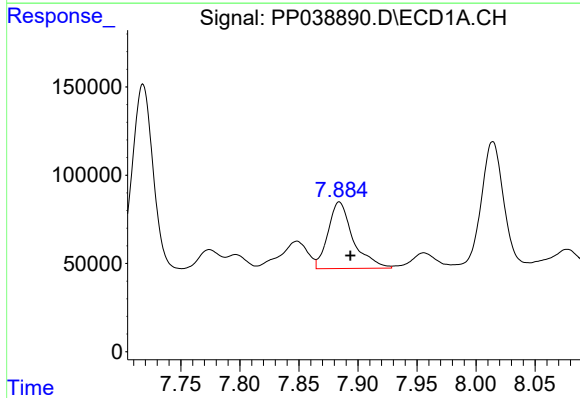
R.T.: 8.443 min
Delta R.T.: -0.007 min
Response: 761555
Conc: 615.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-C



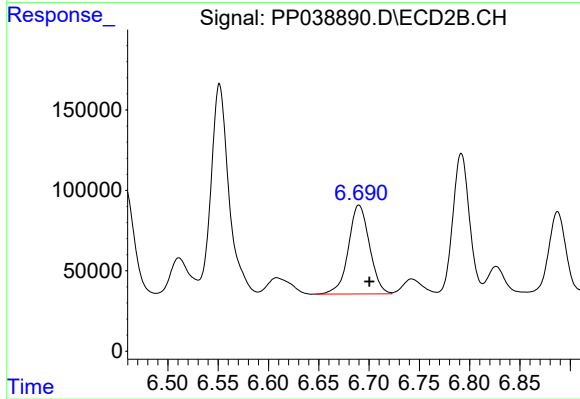
#30 AR-1254-5

R.T.: 7.219 min
Delta R.T.: -0.009 min
Response: 1112198
Conc: 688.11 ng/ml



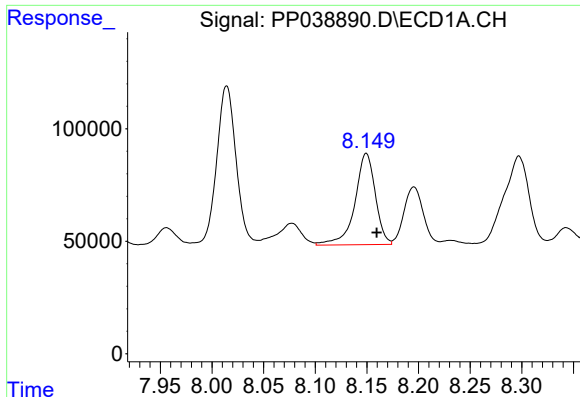
#31 AR-1260-1

R.T.: 7.884 min
Delta R.T.: -0.010 min
Response: 557945
Conc: 466.20 ng/ml



#31 AR-1260-1

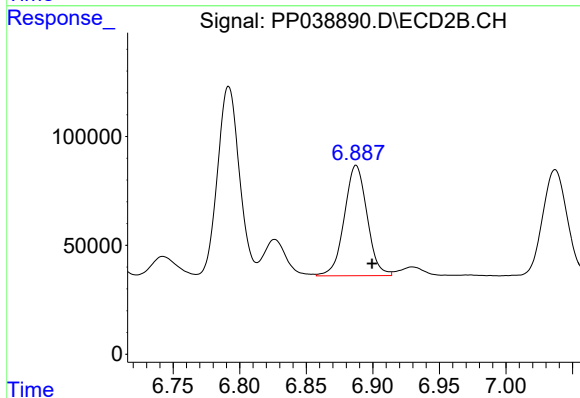
R.T.: 6.690 min
Delta R.T.: -0.010 min
Response: 807928
Conc: 690.43 ng/ml



#32 AR-1260-2

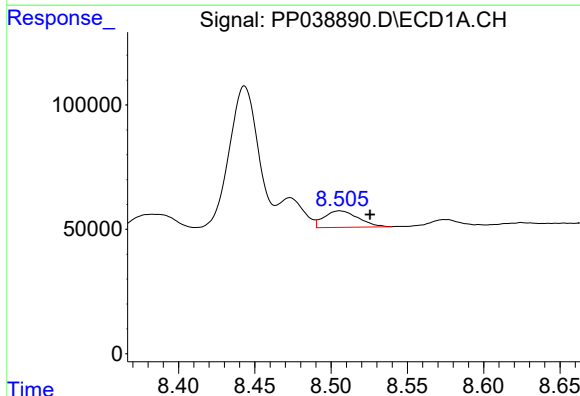
R.T.: 8.149 min
Delta R.T.: -0.010 min
Response: 561657
Conc: 382.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-C



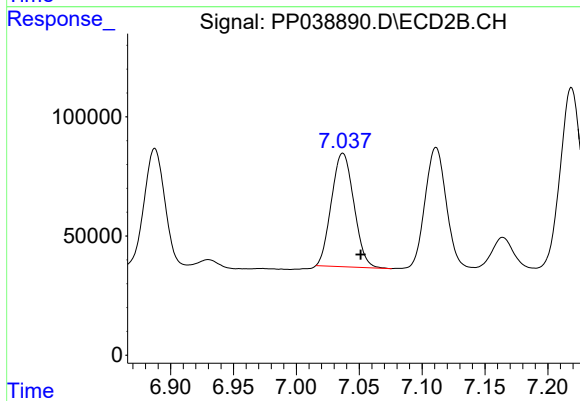
#32 AR-1260-2

R.T.: 6.887 min
Delta R.T.: -0.012 min
Response: 603059
Conc: 423.65 ng/ml



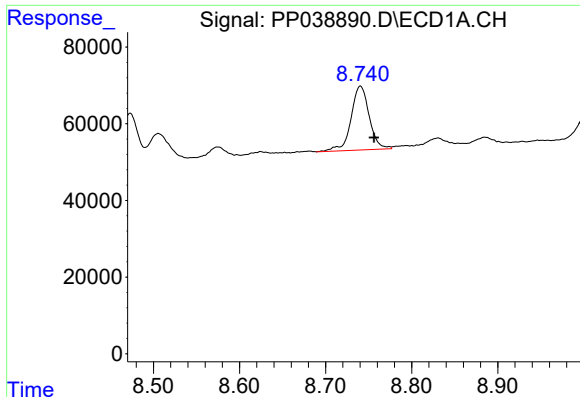
#33 AR-1260-3

R.T.: 8.506 min
Delta R.T.: -0.020 min
Response: 102868
Conc: 107.21 ng/ml



#33 AR-1260-3

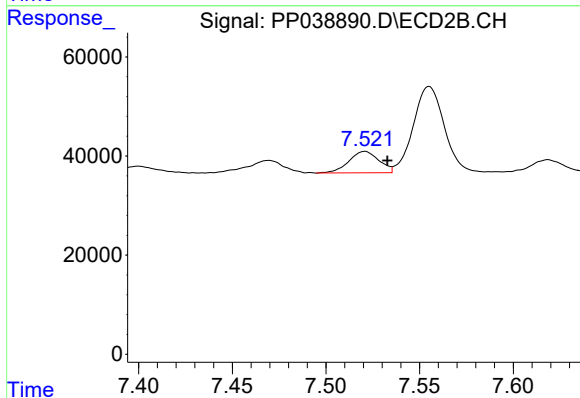
R.T.: 7.037 min
Delta R.T.: -0.014 min
Response: 591494
Conc: 411.29 ng/ml



#34 AR-1260-4

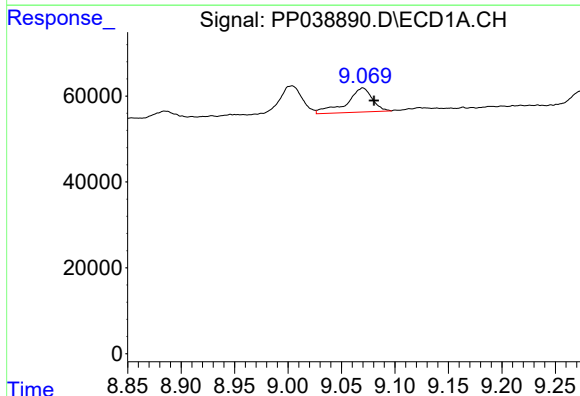
R.T.: 8.740 min
Delta R.T.: -0.016 min
Response: 244235
Conc: 214.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-C



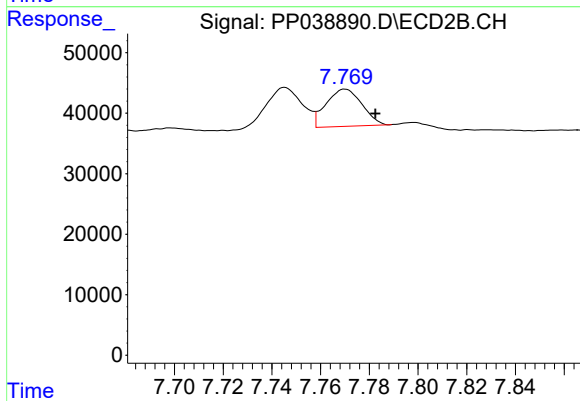
#34 AR-1260-4

R.T.: 7.521 min
Delta R.T.: -0.012 min
Response: 48620
Conc: 43.29 ng/ml



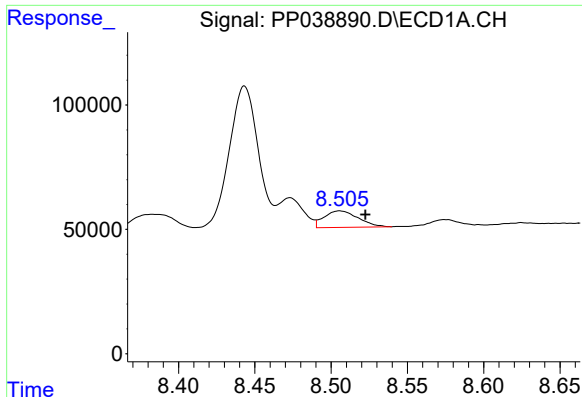
#35 AR-1260-5

R.T.: 9.070 min
Delta R.T.: -0.011 min
Response: 94505
Conc: 42.11 ng/ml



#35 AR-1260-5

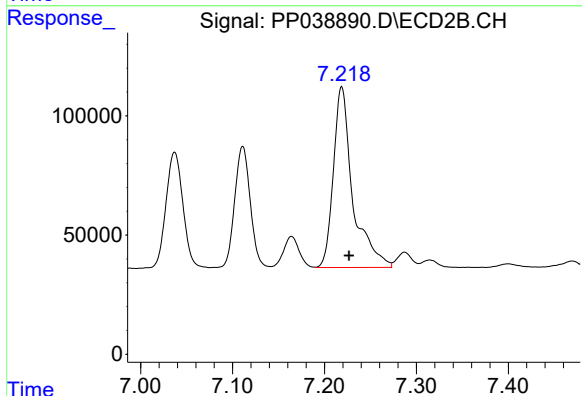
R.T.: 7.770 min
Delta R.T.: -0.012 min
Response: 62904
Conc: 23.22 ng/ml



#36 AR-1262-1

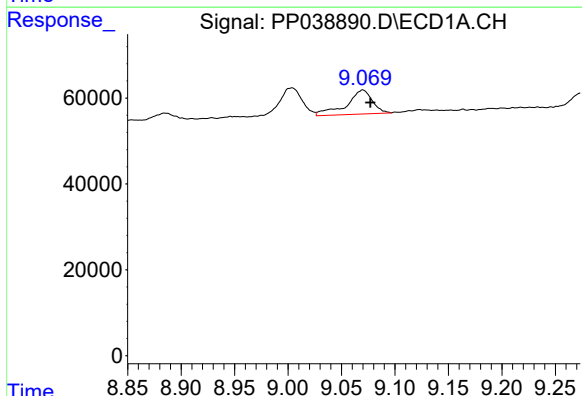
R.T.: 8.506 min
Delta R.T.: -0.017 min
Response: 102868
Conc: 69.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-C



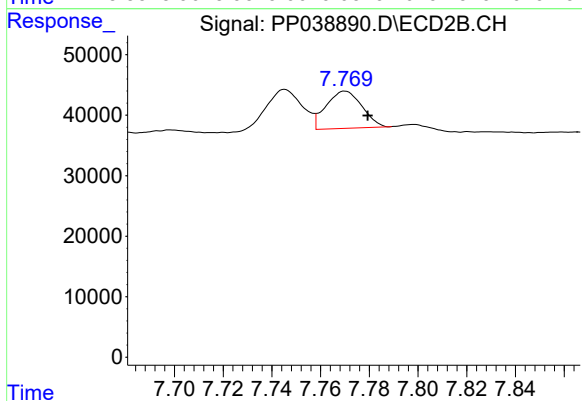
#36 AR-1262-1

R.T.: 7.219 min
Delta R.T.: -0.008 min
Response: 1112198
Conc: 1230.47 ng/ml



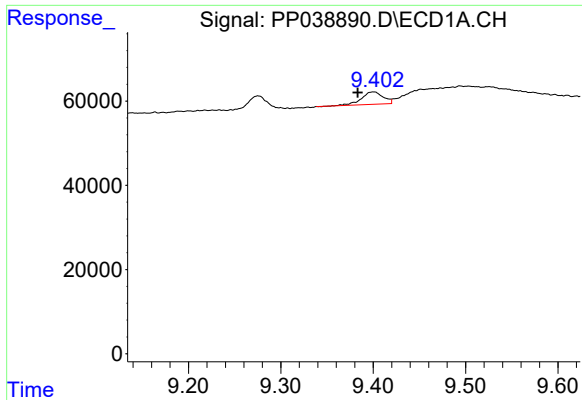
#37 AR-1262-2

R.T.: 9.070 min
Delta R.T.: -0.007 min
Response: 94505
Conc: 35.50 ng/ml



#37 AR-1262-2

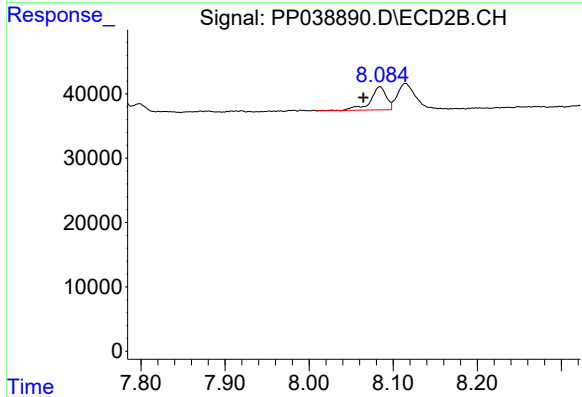
R.T.: 7.770 min
Delta R.T.: -0.009 min
Response: 62904
Conc: 20.36 ng/ml



#38 AR-1262-3

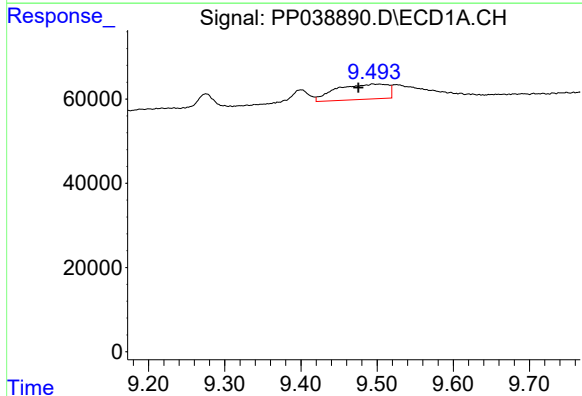
R.T.: 9.401 min
Delta R.T.: 0.017 min
Response: 48720
Conc: 40.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-C



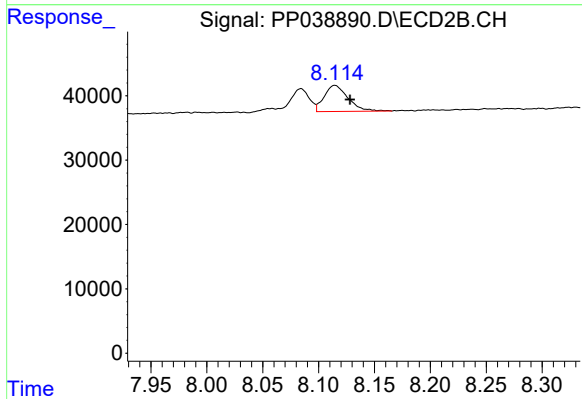
#38 AR-1262-3

R.T.: 8.084 min
Delta R.T.: 0.019 min
Response: 47202
Conc: 37.57 ng/ml



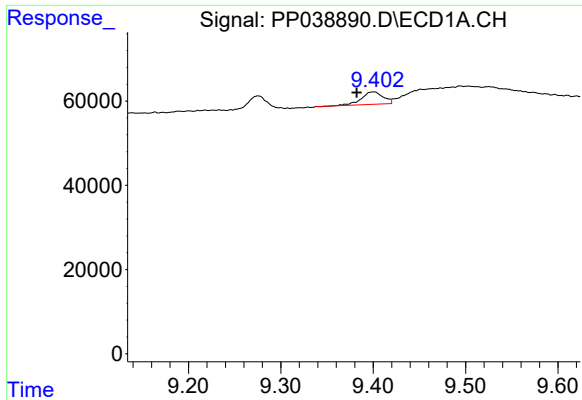
#39 AR-1262-4

R.T.: 9.494 min
Delta R.T.: 0.019 min
Response: 171250
Conc: 212.56 ng/ml



#39 AR-1262-4

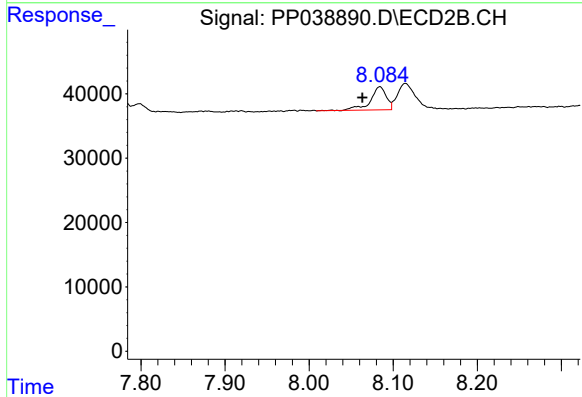
R.T.: 8.115 min
Delta R.T.: -0.014 min
Response: 60667
Conc: 25.67 ng/ml



#41 AR-1268-1

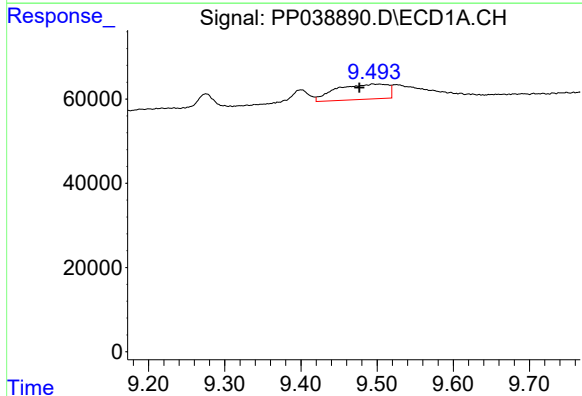
R.T.: 9.401 min
Delta R.T.: 0.018 min
Response: 48720
Conc: 15.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-C



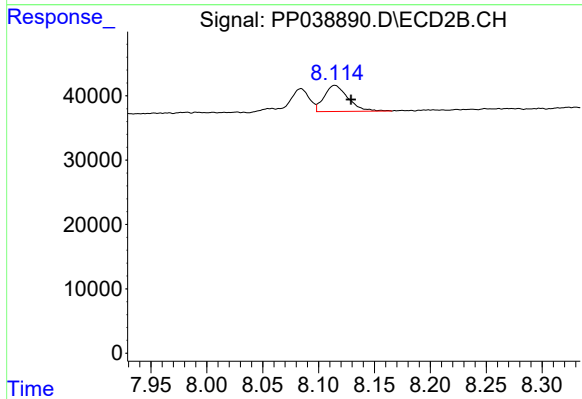
#41 AR-1268-1

R.T.: 8.084 min
Delta R.T.: 0.021 min
Response: 47202
Conc: 12.93 ng/ml



#42 AR-1268-2

R.T.: 9.494 min
Delta R.T.: 0.017 min
Response: 171250
Conc: 55.58 ng/ml



#42 AR-1268-2

R.T.: 8.115 min
Delta R.T.: -0.014 min
Response: 60667
Conc: 17.59 ng/ml