

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072821\
 Data File : PP037756.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2021 13:37
 Operator : DD\AJ
 Sample : M3204-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 EO-03-072721

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 03:48:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.954	3.945	1377629	822952	30.311	30.074
2)	SA Decachlor...	10.983	9.234	1433561	652884	31.140	23.456
Target Compounds							
6)	L1 AR-1016-4	6.507f	0.000	18604	0	14.109	N.D. #
7)	L1 AR-1016-5	6.783	0.000	15014	0	11.868	N.D. #
8)	L2 AR-1221-1	5.203	0.000	52273	0	98.560	N.D. #
9)	L2 AR-1221-2	5.306	4.293	18153	12506	44.808	53.123
10)	L2 AR-1221-3	5.405	0.000	21492	0	17.639	N.D. #
11)	L3 AR-1232-1	5.405	0.000	21492	0	19.343	N.D. #
14)	L3 AR-1232-4	6.507f	0.000	18604	0	32.044	N.D. #
19)	L4 AR-1242-4	6.507f	0.000	18604	0	19.434	N.D. #
20)	L4 AR-1242-5	0.000	6.066	0	21715	N.D.	31.902 #
23)	L5 AR-1248-3	6.783	0.000	15014	0	9.089	N.D. #
24)	L5 AR-1248-4	7.215	0.000	29552	0	15.635	N.D. #
26)	L6 AR-1254-1	7.190	6.066	53634	21715	29.855	14.627 #
27)	L6 AR-1254-2	7.418	0.000	106081	0	38.136	N.D. #
28)	L6 AR-1254-3	7.807	6.643	125391	19295	40.671	9.041 #
29)	L6 AR-1254-4	8.091	0.000	18165	0	7.997	N.D. #
30)	L6 AR-1254-5	8.519	7.313	83042	146836	33.185	78.327 #
31)	L7 AR-1260-1	7.959	6.780	103818	52479	47.159	37.978
32)	L7 AR-1260-2	8.226	6.982	281431	54757	101.170	32.595 #
33)	L7 AR-1260-3	8.592	7.132	46268	26512	22.892	15.473 #
34)	L7 AR-1260-4	8.822	7.616	64985	20102	26.419	14.786 #
35)	L7 AR-1260-5	9.152	7.866	113146	70434	24.520	21.837
36)	L8 AR-1262-1	8.592	7.313	46268	146836	15.886	141.407 #
37)	L8 AR-1262-2	9.152	7.866	113146	70434	21.544	20.247
38)	L8 AR-1262-3	9.486f	8.153	86181	14146	22.492	10.047 #
39)	L8 AR-1262-4	9.537f	8.213	71833	42114	24.446	15.814 #
40)	L8 AR-1262-5	10.228	8.713	19526	18405	9.183	14.561 #
41)	L9 AR-1268-1	9.486f	8.153	86181	14146	14.191	3.550 #
42)	L9 AR-1268-2	9.537f	8.213	71833	42114	12.498	11.379
44)	L9 AR-1268-4	10.228	8.713	19526	18405	8.535	13.430 #
45)	L9 AR-1268-5	10.648	0.000	31128	0	1.966	N.D. #

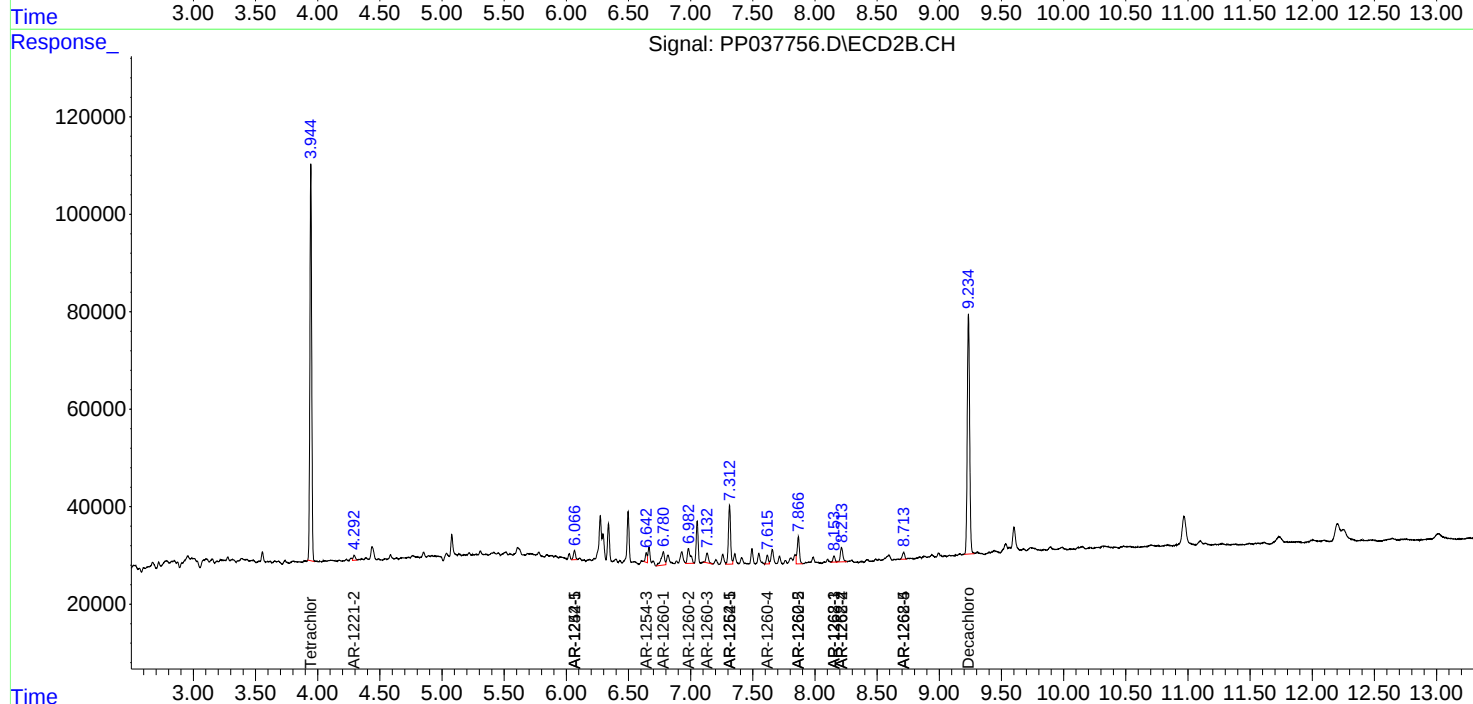
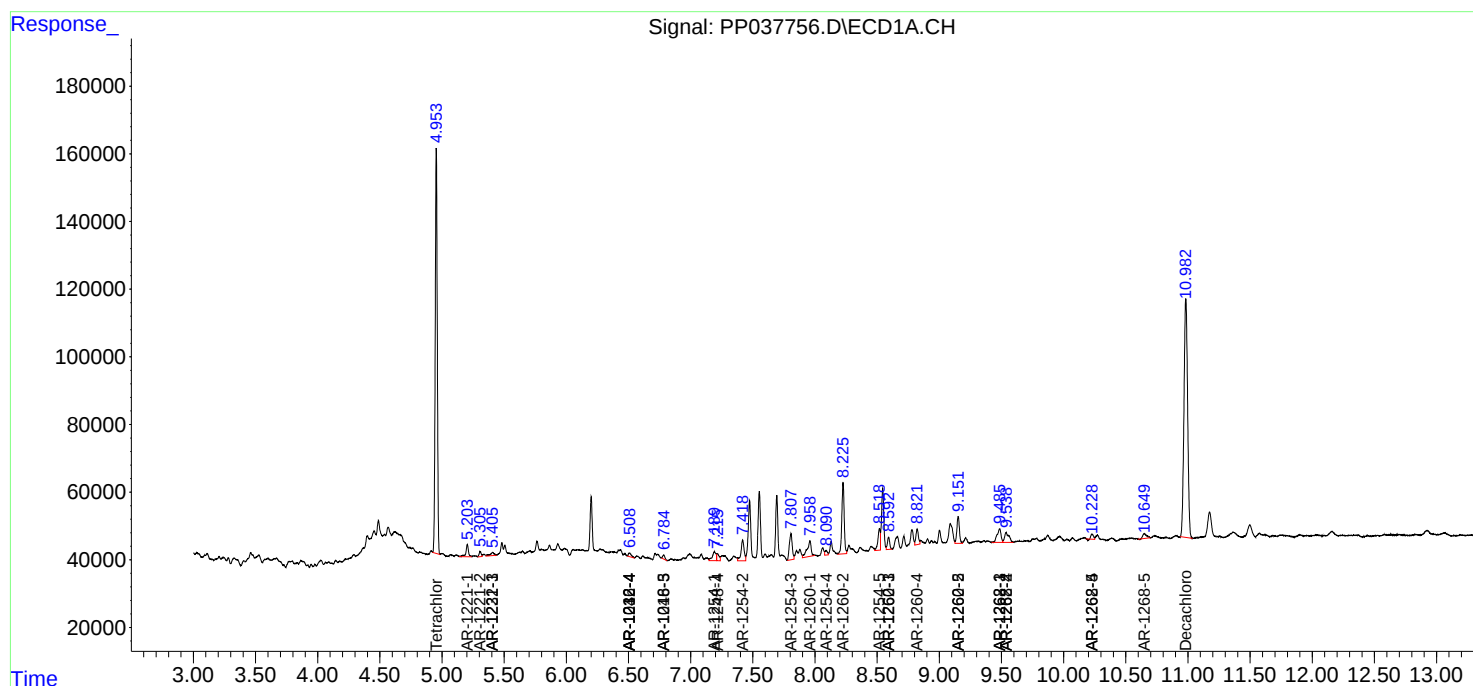
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

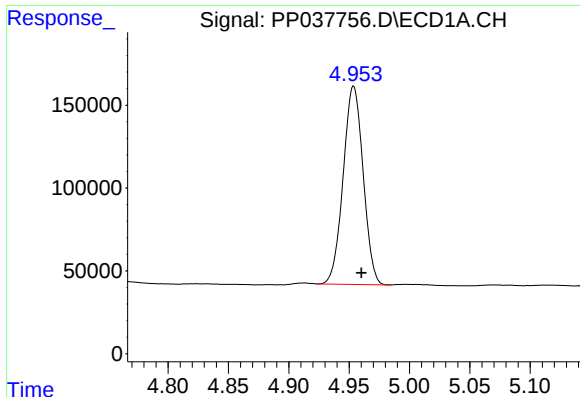
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072821\
Data File : PP037756.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2021 13:37
Operator : DD\AJ
Sample : M3204-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
EO-03-072721

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 03:48:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 2021
Response via : Initial Calibration
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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

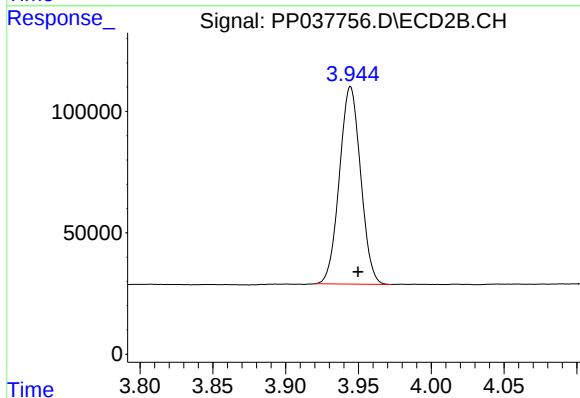




#1 Tetrachloro-m-xylene

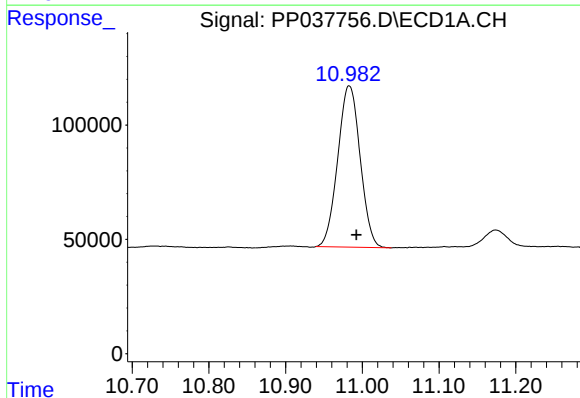
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 1377629
Conc: 30.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-072721



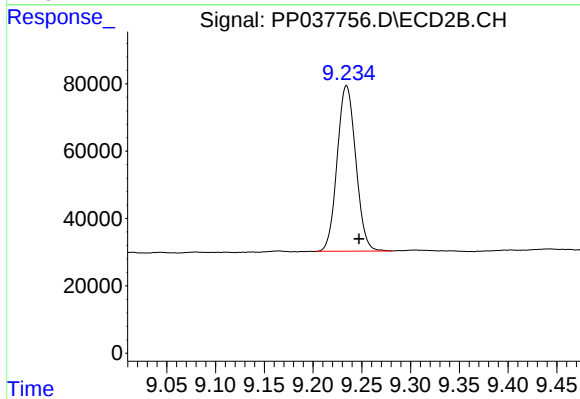
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: -0.005 min
Response: 822952
Conc: 30.07 ng/ml



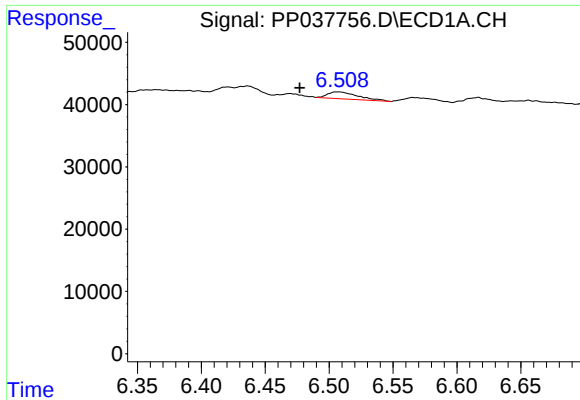
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.009 min
Response: 1433561
Conc: 31.14 ng/ml



#2 Decachlorobiphenyl

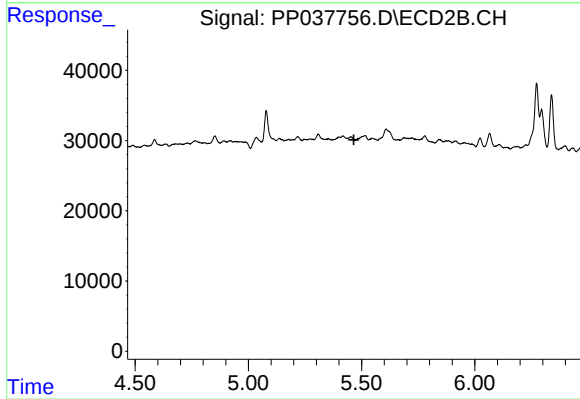
R.T.: 9.234 min
Delta R.T.: -0.013 min
Response: 652884
Conc: 23.46 ng/ml



#6 AR-1016-4

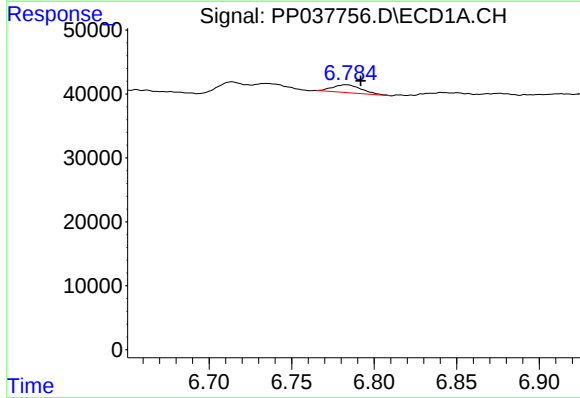
R.T.: 6.507 min
Delta R.T.: 0.030 min
Response: 18604
Conc: 14.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-072721



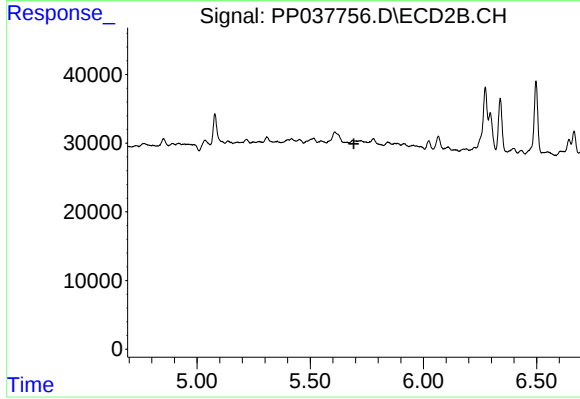
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



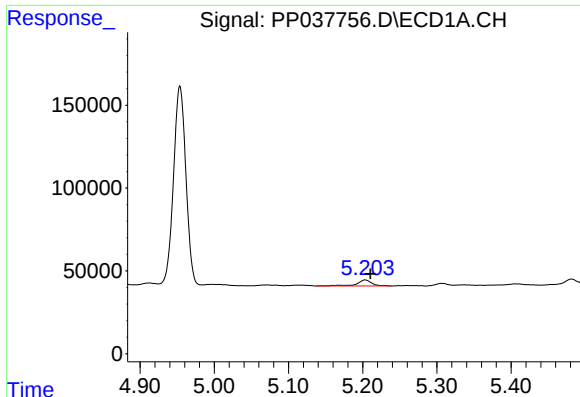
#7 AR-1016-5

R.T.: 6.783 min
Delta R.T.: -0.009 min
Response: 15014
Conc: 11.87 ng/ml



#7 AR-1016-5

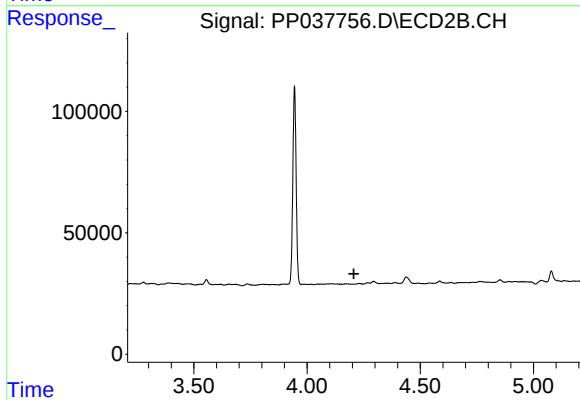
R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



#8 AR-1221-1

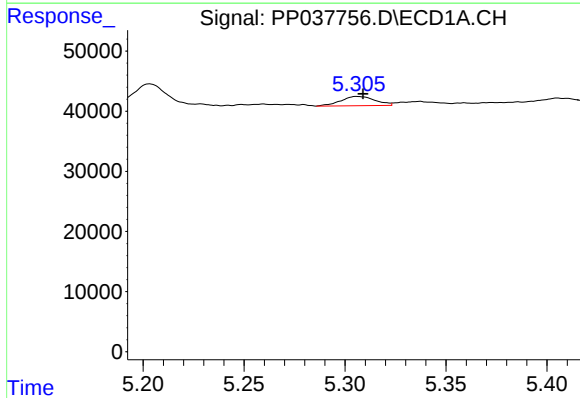
R.T.: 5.203 min
Delta R.T.: -0.007 min
Response: 52273
Conc: 98.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-072721



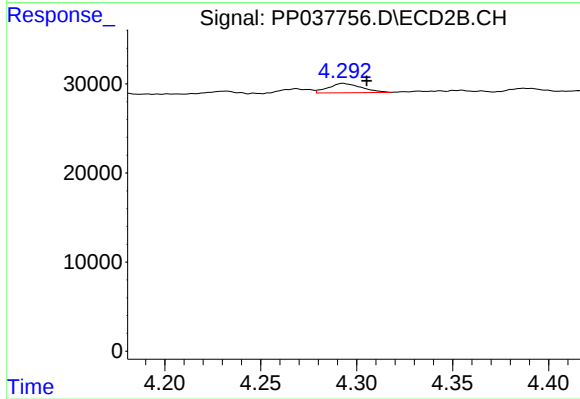
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



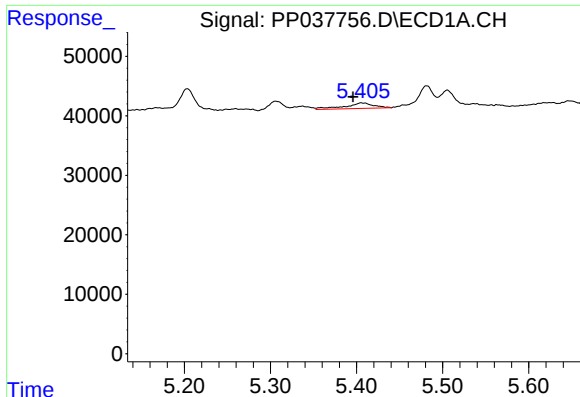
#9 AR-1221-2

R.T.: 5.306 min
Delta R.T.: -0.003 min
Response: 18153
Conc: 44.81 ng/ml



#9 AR-1221-2

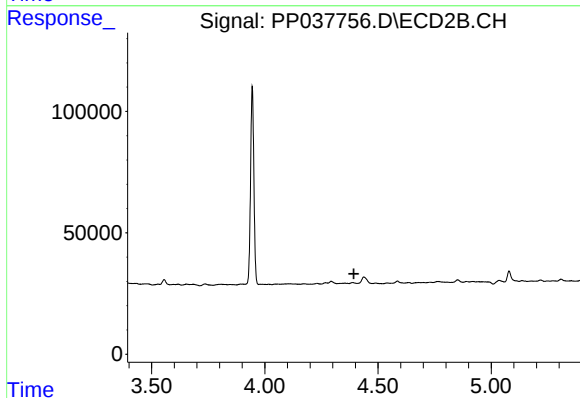
R.T.: 4.293 min
Delta R.T.: -0.012 min
Response: 12506
Conc: 53.12 ng/ml



#10 AR-1221-3

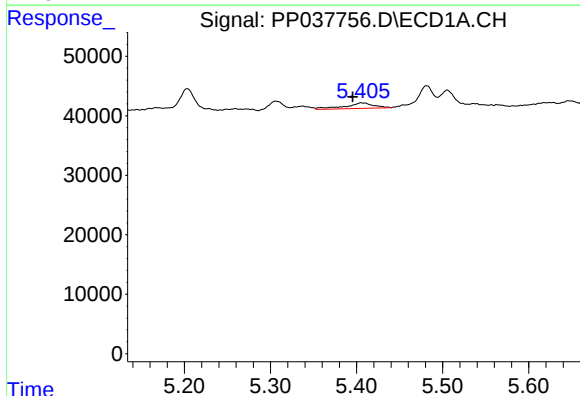
R.T.: 5.405 min
Delta R.T.: 0.010 min
Response: 21492
Conc: 17.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-072721



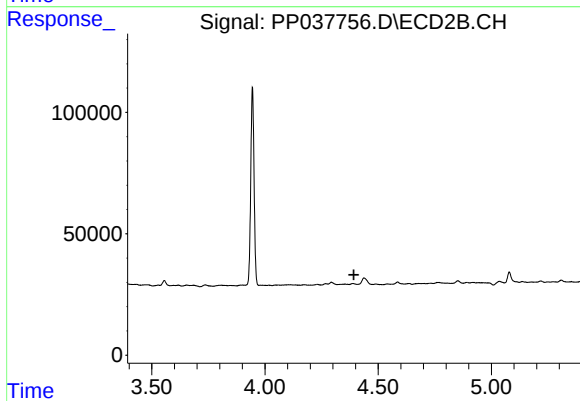
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



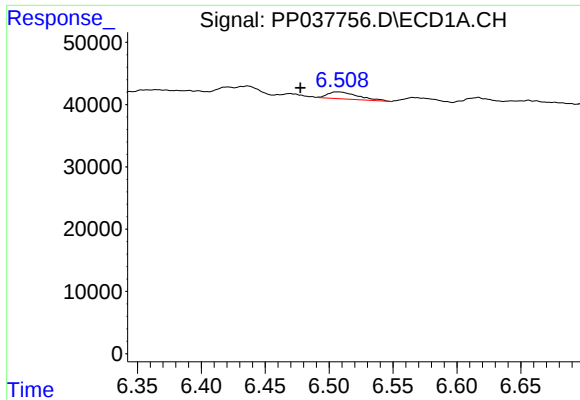
#11 AR-1232-1

R.T.: 5.405 min
Delta R.T.: 0.010 min
Response: 21492
Conc: 19.34 ng/ml



#11 AR-1232-1

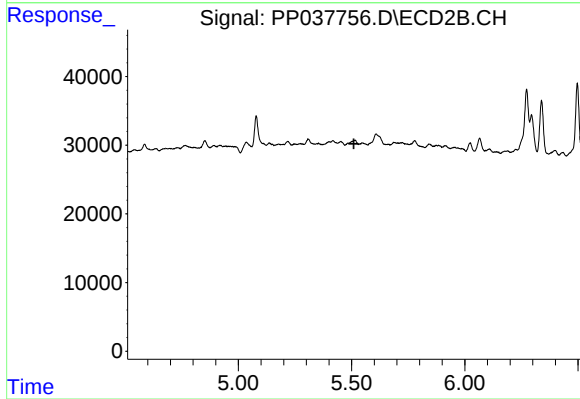
R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



#14 AR-1232-4

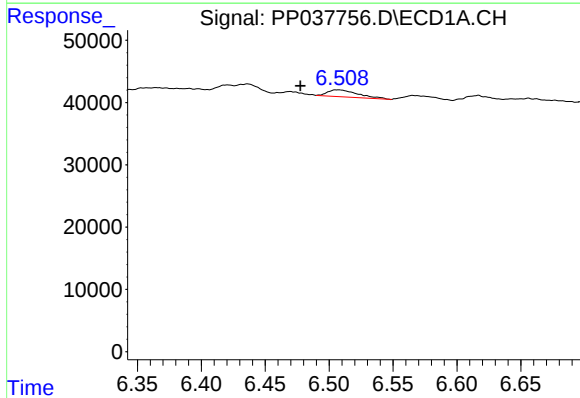
R.T.: 6.507 min
Delta R.T.: 0.029 min
Response: 18604
Conc: 32.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-072721



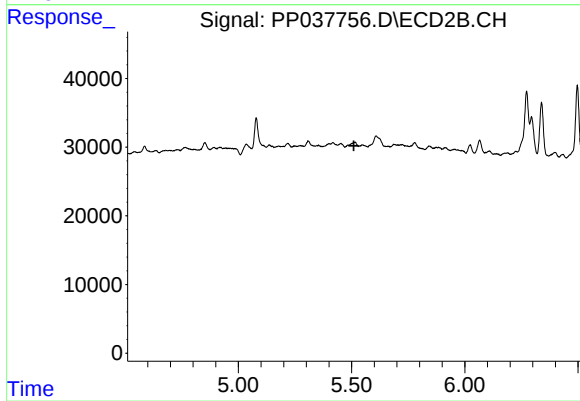
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



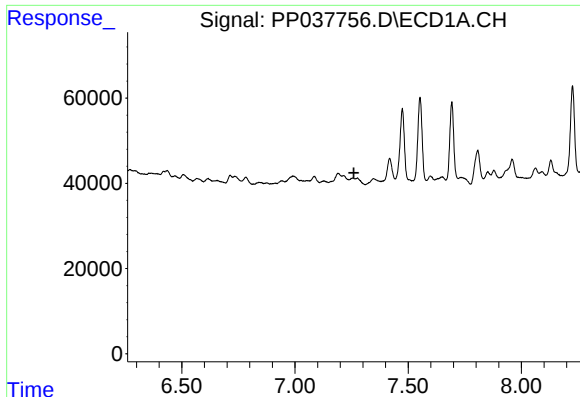
#19 AR-1242-4

R.T.: 6.507 min
Delta R.T.: 0.029 min
Response: 18604
Conc: 19.43 ng/ml



#19 AR-1242-4

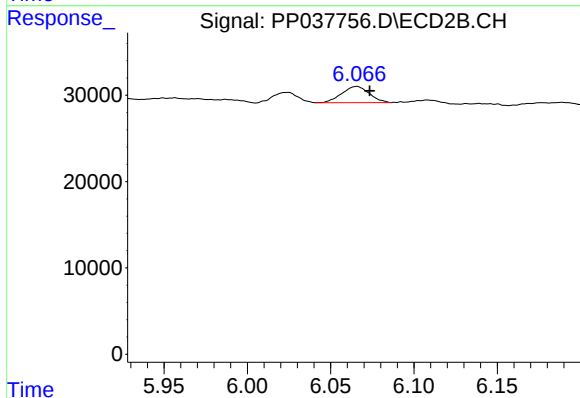
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#20 AR-1242-5

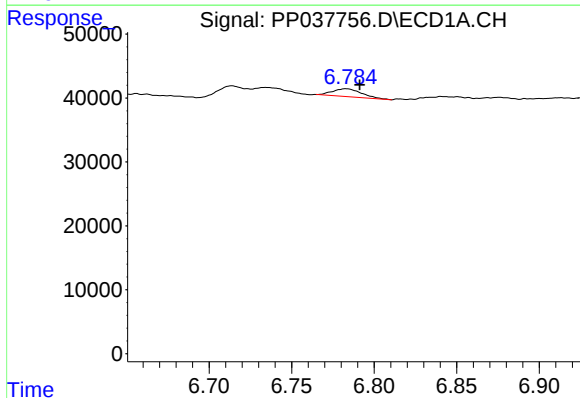
R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
EO-03-072721



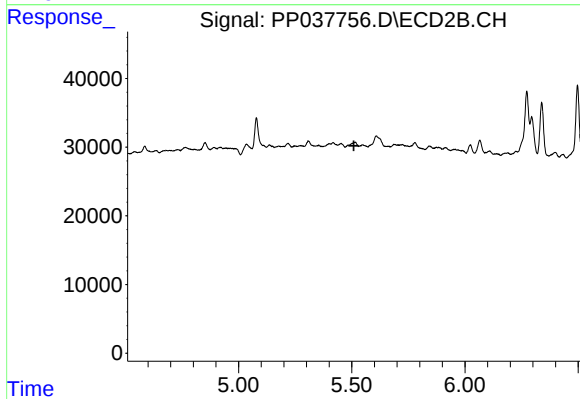
#20 AR-1242-5

R.T.: 6.066 min
Delta R.T.: -0.008 min
Response: 21715
Conc: 31.90 ng/ml



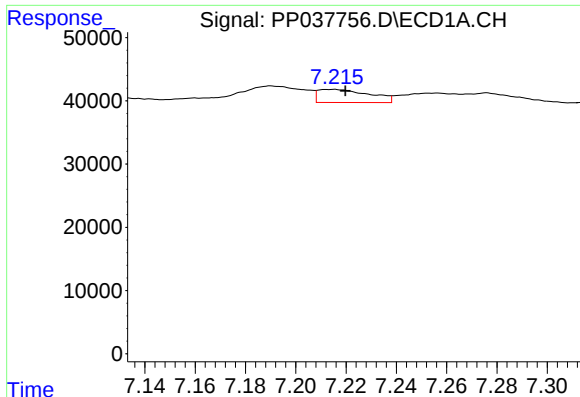
#23 AR-1248-3

R.T.: 6.783 min
Delta R.T.: -0.008 min
Response: 15014
Conc: 9.09 ng/ml



#23 AR-1248-3

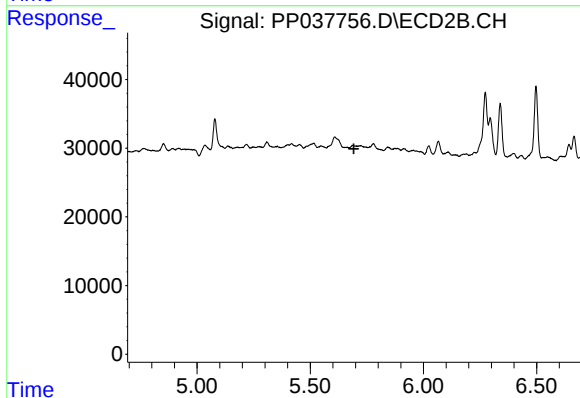
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.



#24 AR-1248-4

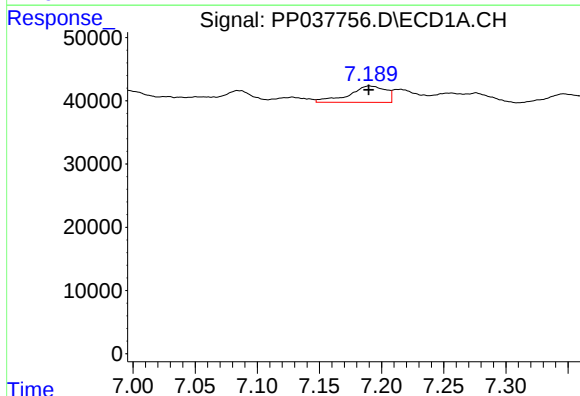
R.T.: 7.215 min
Delta R.T.: -0.005 min
Response: 29552
Conc: 15.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-072721



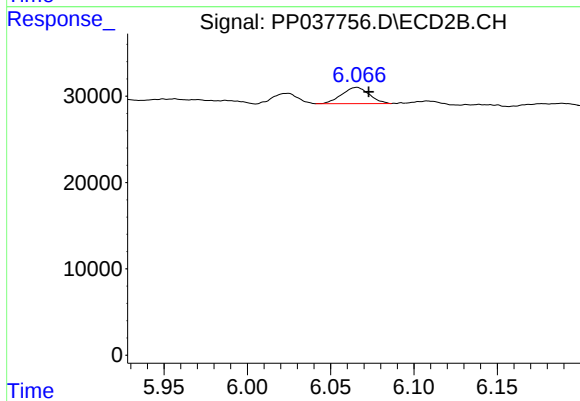
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



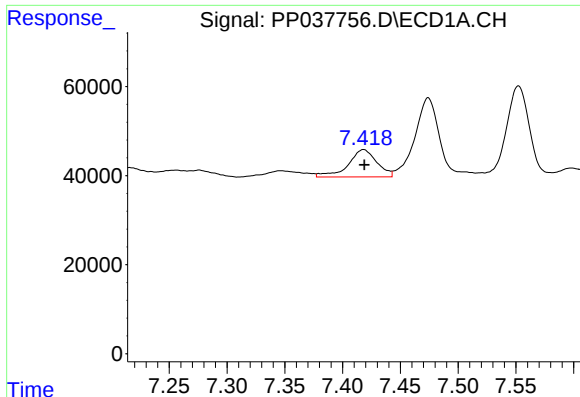
#26 AR-1254-1

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 53634
Conc: 29.85 ng/ml



#26 AR-1254-1

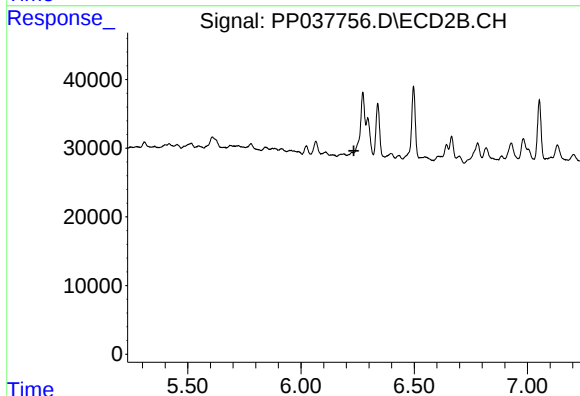
R.T.: 6.066 min
Delta R.T.: -0.007 min
Response: 21715
Conc: 14.63 ng/ml



#27 AR-1254-2

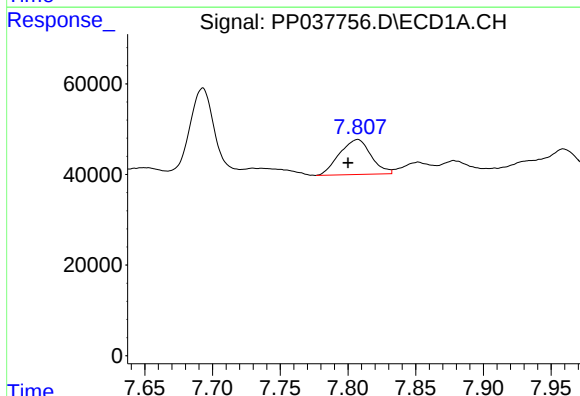
R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 106081
Conc: 38.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-072721



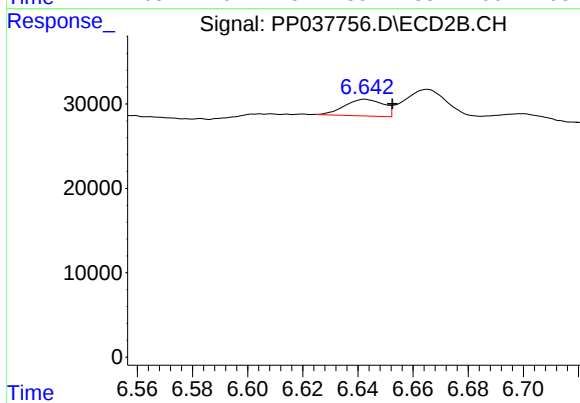
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



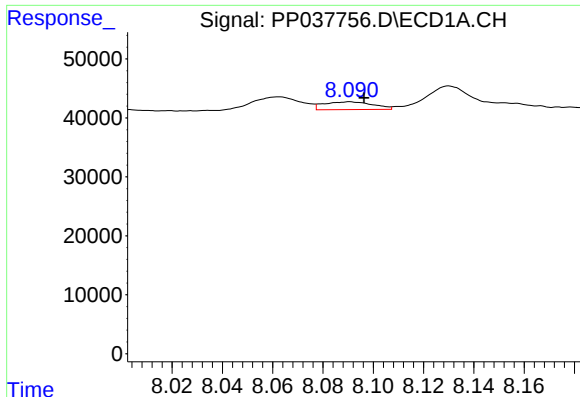
#28 AR-1254-3

R.T.: 7.807 min
Delta R.T.: 0.007 min
Response: 125391
Conc: 40.67 ng/ml



#28 AR-1254-3

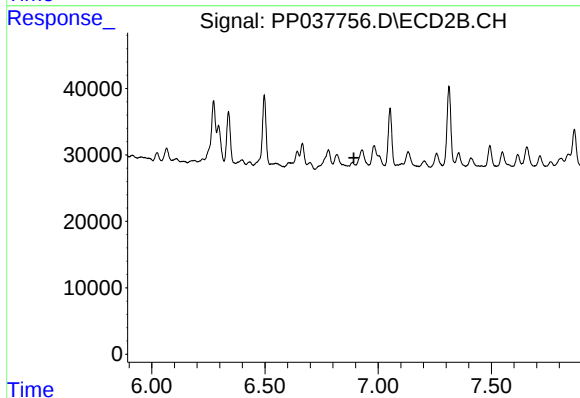
R.T.: 6.643 min
Delta R.T.: -0.010 min
Response: 19295
Conc: 9.04 ng/ml



#29 AR-1254-4

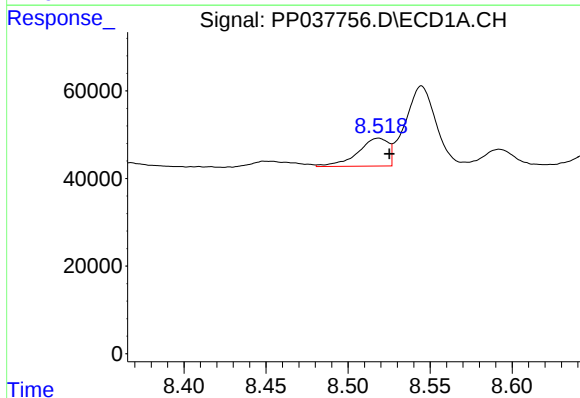
R.T.: 8.091 min
Delta R.T.: -0.006 min
Response: 18165
Conc: 8.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-072721



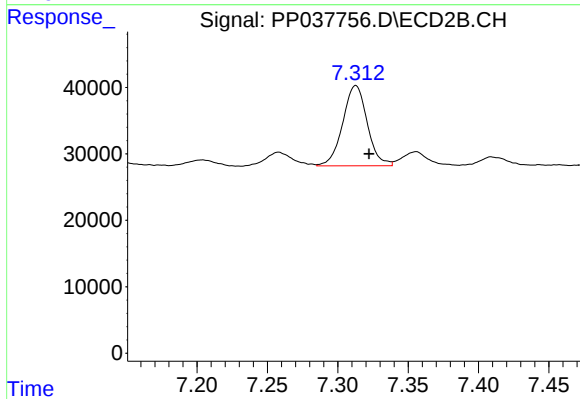
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



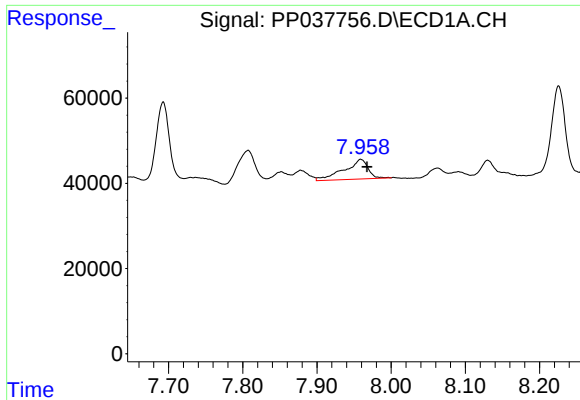
#30 AR-1254-5

R.T.: 8.519 min
Delta R.T.: -0.007 min
Response: 83042
Conc: 33.19 ng/ml



#30 AR-1254-5

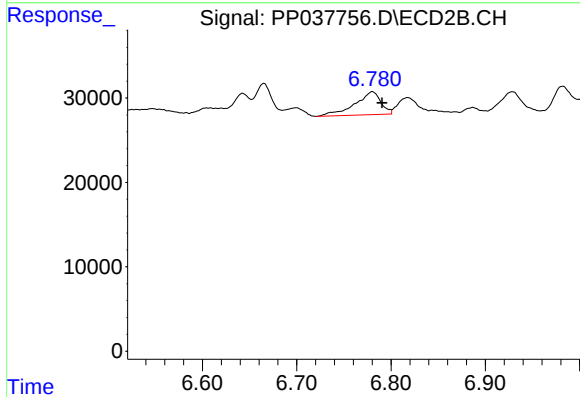
R.T.: 7.313 min
Delta R.T.: -0.009 min
Response: 146836
Conc: 78.33 ng/ml



#31 AR-1260-1

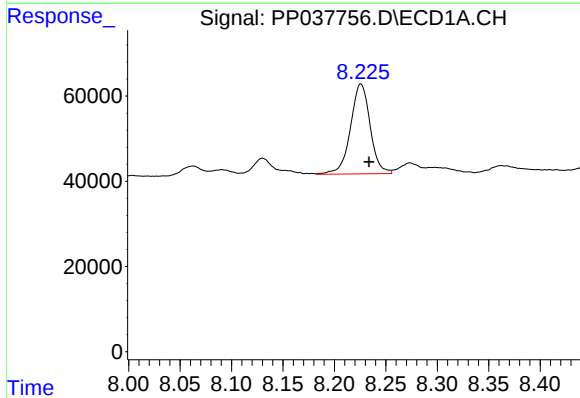
R.T.: 7.959 min
Delta R.T.: -0.008 min
Response: 103818
Conc: 47.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-072721



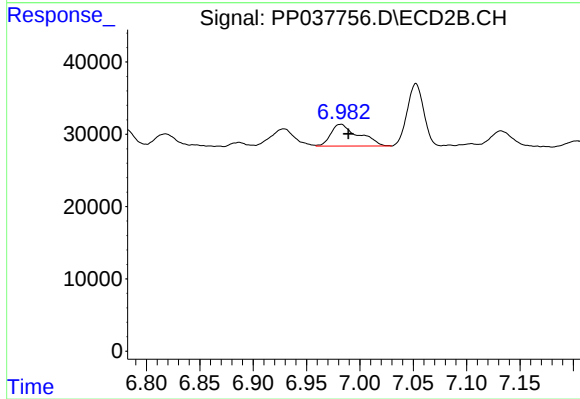
#31 AR-1260-1

R.T.: 6.780 min
Delta R.T.: -0.010 min
Response: 52479
Conc: 37.98 ng/ml



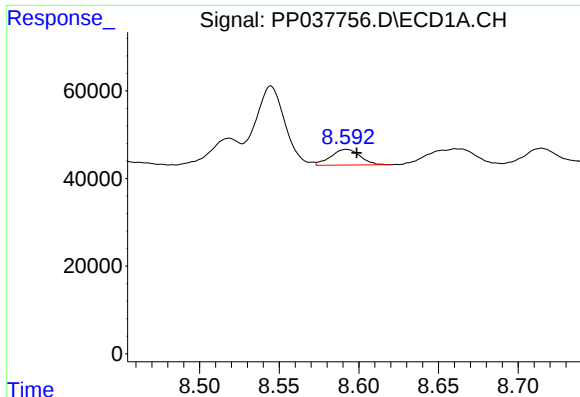
#32 AR-1260-2

R.T.: 8.226 min
Delta R.T.: -0.008 min
Response: 281431
Conc: 101.17 ng/ml



#32 AR-1260-2

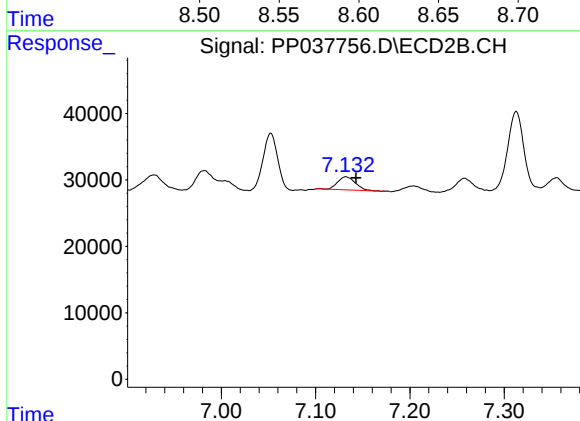
R.T.: 6.982 min
Delta R.T.: -0.007 min
Response: 54757
Conc: 32.59 ng/ml



#33 AR-1260-3

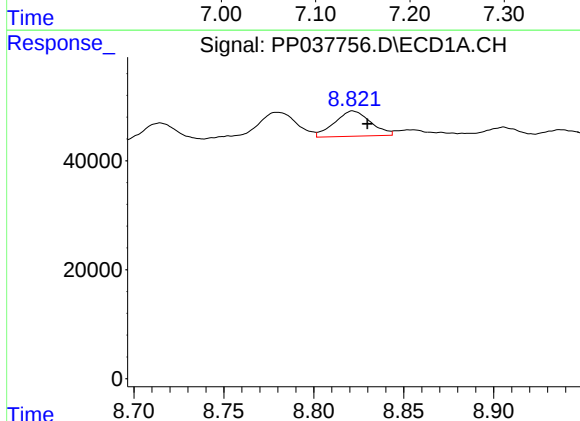
R.T.: 8.592 min
Delta R.T.: -0.006 min
Response: 46268
Conc: 22.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-072721



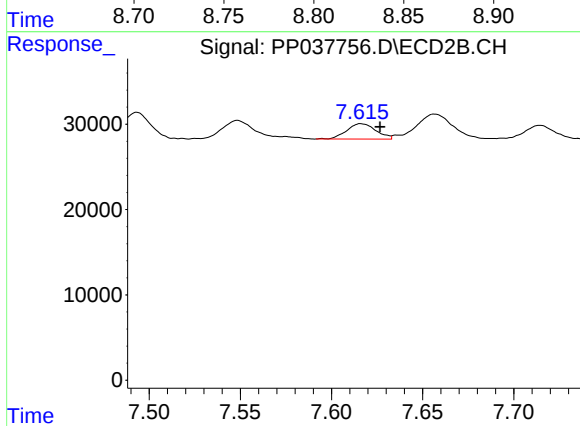
#33 AR-1260-3

R.T.: 7.132 min
Delta R.T.: -0.011 min
Response: 26512
Conc: 15.47 ng/ml



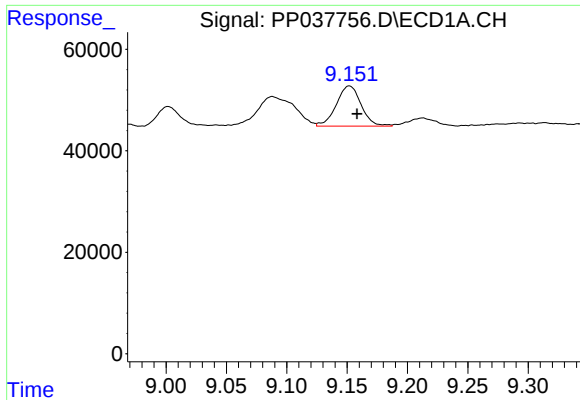
#34 AR-1260-4

R.T.: 8.822 min
Delta R.T.: -0.008 min
Response: 64985
Conc: 26.42 ng/ml



#34 AR-1260-4

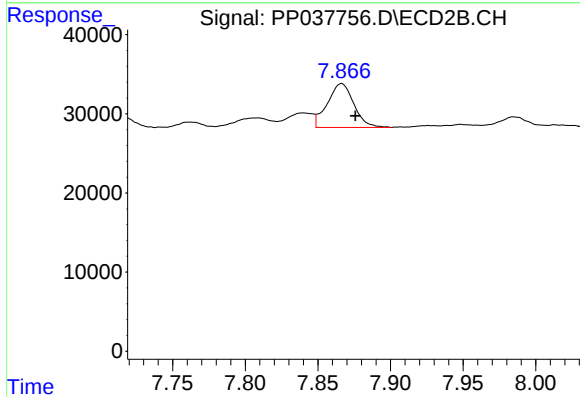
R.T.: 7.616 min
Delta R.T.: -0.010 min
Response: 20102
Conc: 14.79 ng/ml



#35 AR-1260-5

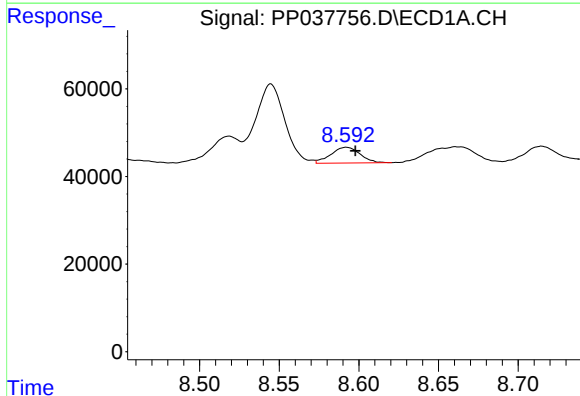
R.T.: 9.152 min
Delta R.T.: -0.006 min
Response: 113146
Conc: 24.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-072721



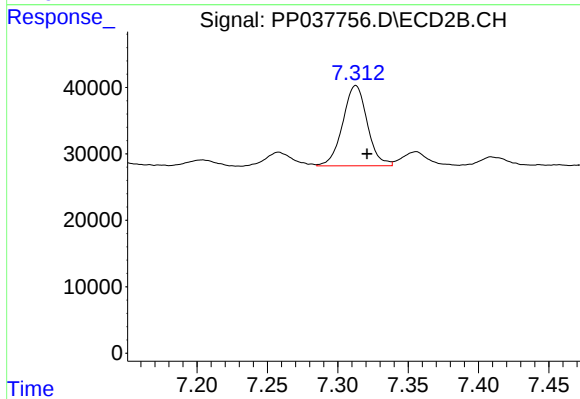
#35 AR-1260-5

R.T.: 7.866 min
Delta R.T.: -0.010 min
Response: 70434
Conc: 21.84 ng/ml



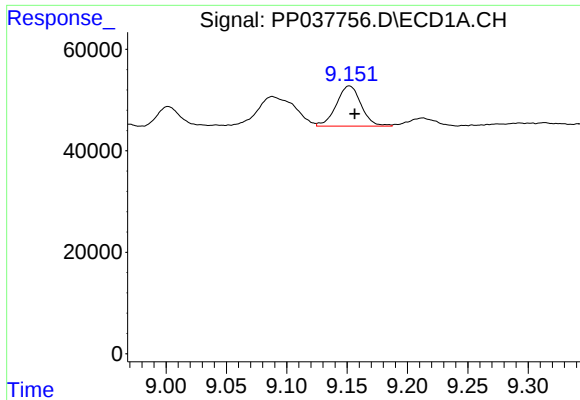
#36 AR-1262-1

R.T.: 8.592 min
Delta R.T.: -0.006 min
Response: 46268
Conc: 15.89 ng/ml



#36 AR-1262-1

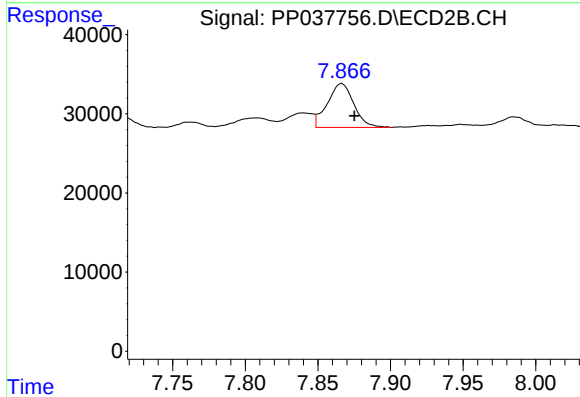
R.T.: 7.313 min
Delta R.T.: -0.008 min
Response: 146836
Conc: 141.41 ng/ml



#37 AR-1262-2

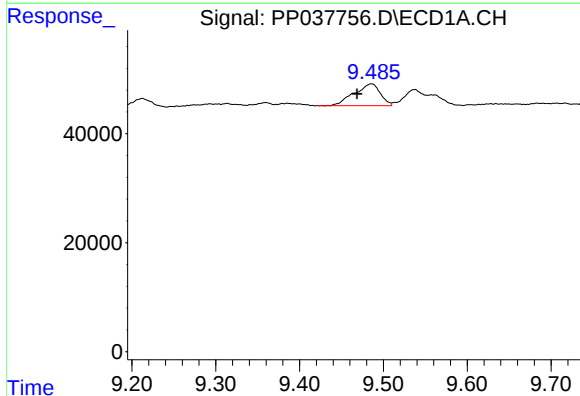
R.T.: 9.152 min
Delta R.T.: -0.005 min
Response: 113146
Conc: 21.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-072721



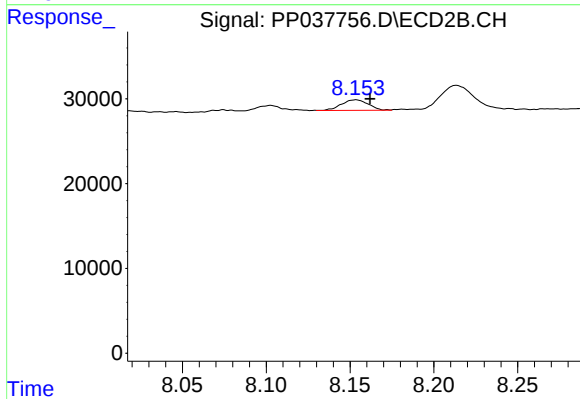
#37 AR-1262-2

R.T.: 7.866 min
Delta R.T.: -0.009 min
Response: 70434
Conc: 20.25 ng/ml



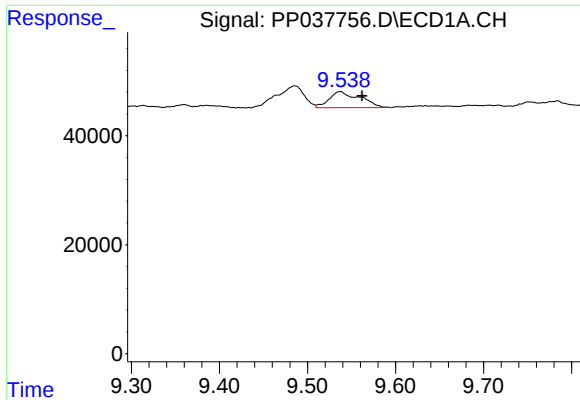
#38 AR-1262-3

R.T.: 9.486 min
Delta R.T.: 0.017 min
Response: 86181
Conc: 22.49 ng/ml



#38 AR-1262-3

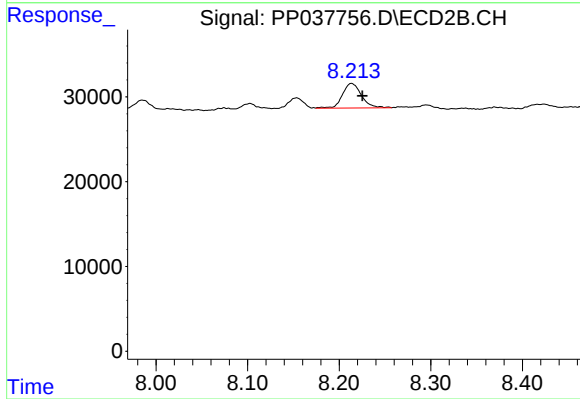
R.T.: 8.153 min
Delta R.T.: -0.009 min
Response: 14146
Conc: 10.05 ng/ml



#39 AR-1262-4

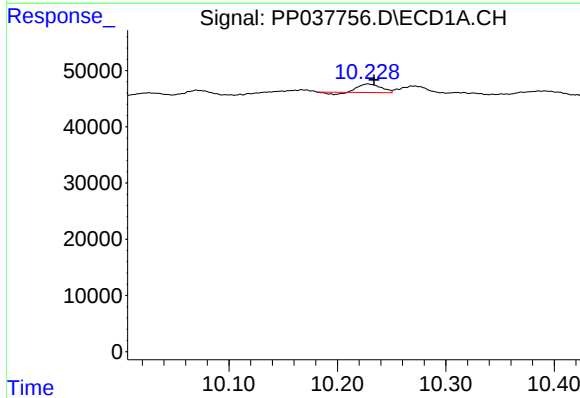
R.T.: 9.537 min
Delta R.T.: -0.025 min
Response: 71833
Conc: 24.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-072721



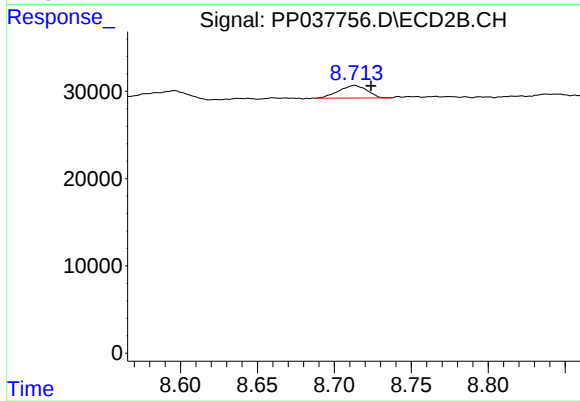
#39 AR-1262-4

R.T.: 8.213 min
Delta R.T.: -0.012 min
Response: 42114
Conc: 15.81 ng/ml



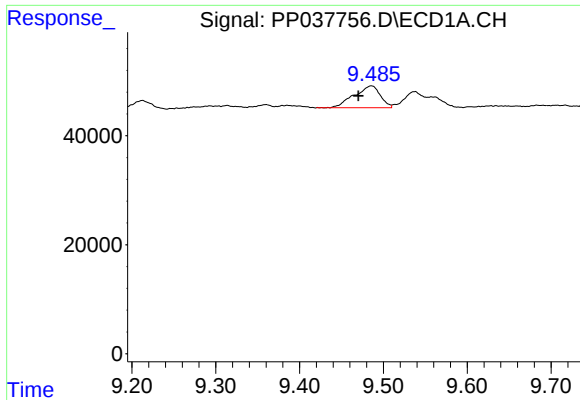
#40 AR-1262-5

R.T.: 10.228 min
Delta R.T.: -0.006 min
Response: 19526
Conc: 9.18 ng/ml



#40 AR-1262-5

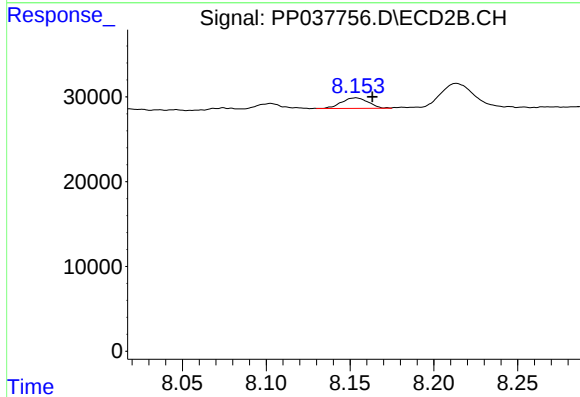
R.T.: 8.713 min
Delta R.T.: -0.011 min
Response: 18405
Conc: 14.56 ng/ml



#41 AR-1268-1

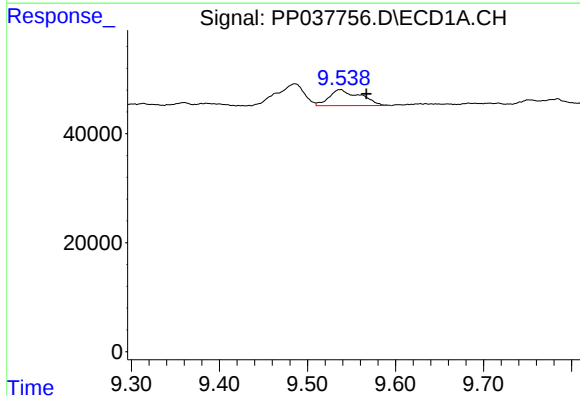
R.T.: 9.486 min
Delta R.T.: 0.016 min
Response: 86181
Conc: 14.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-072721



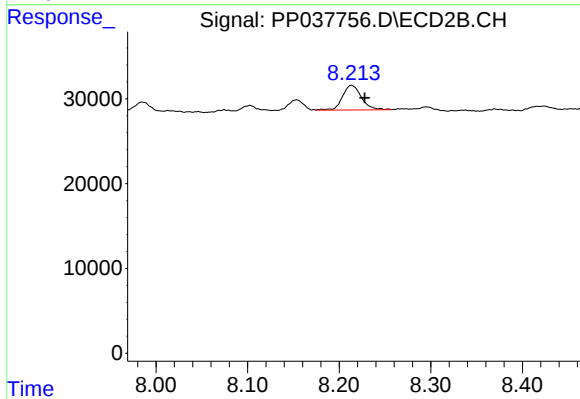
#41 AR-1268-1

R.T.: 8.153 min
Delta R.T.: -0.010 min
Response: 14146
Conc: 3.55 ng/ml



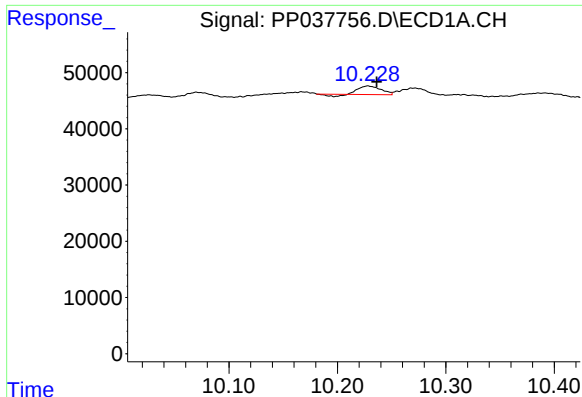
#42 AR-1268-2

R.T.: 9.537 min
Delta R.T.: -0.030 min
Response: 71833
Conc: 12.50 ng/ml



#42 AR-1268-2

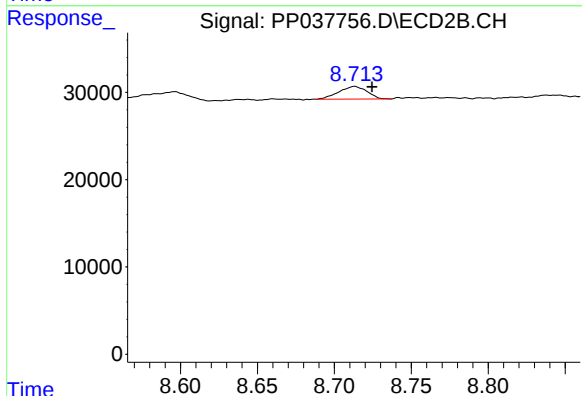
R.T.: 8.213 min
Delta R.T.: -0.014 min
Response: 42114
Conc: 11.38 ng/ml



#44 AR-1268-4

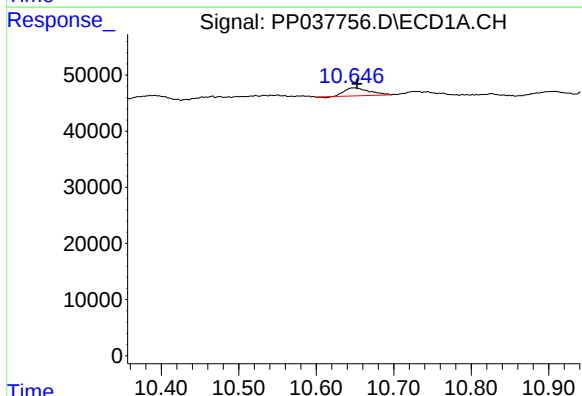
R.T.: 10.228 min
Delta R.T.: -0.008 min
Response: 19526
Conc: 8.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-072721



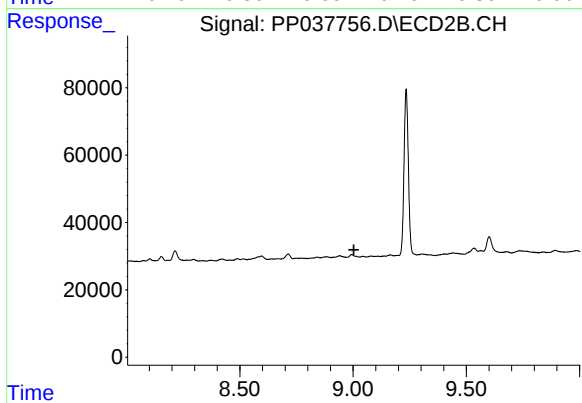
#44 AR-1268-4

R.T.: 8.713 min
Delta R.T.: -0.011 min
Response: 18405
Conc: 13.43 ng/ml



#45 AR-1268-5

R.T.: 10.648 min
Delta R.T.: -0.004 min
Response: 31128
Conc: 1.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.004 min
Response: 0
Conc: N.D.