

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
 Data File : PP032316.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 14:07
 Operator : DD\AJ
 Sample : L5159-01RE
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 17:19:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.763f	4.062	1251167	3000240	24.288	63.435 #
2)	SA Decachlor...	10.635	9.335	887033	896298	28.286	26.726
Target Compounds							
3)	L1 AR-1016-1	6.075	5.323f	1330930	121601	912.495	93.028 #
4)	L1 AR-1016-2	6.118	5.323	1040775	121601	463.344	61.418 #
5)	L1 AR-1016-3	6.184	0.000	544797	0	394.164	N.D. #
6)	L1 AR-1016-4	6.264	5.562	1054672	278101	914.586	327.750 #
7)	L1 AR-1016-5	6.600	5.792	627929	218064	588.506	200.682 #
8)	L2 AR-1221-1	5.029	4.320	627025	1819449	1204.802	3803.275 #
9)	L2 AR-1221-2	5.135	4.381f	4619720	724115	11647.900	2012.200 #
10)	L2 AR-1221-3	5.196	4.510f	3392121	1745168	2815.447	1560.370 #
11)	L3 AR-1232-1	5.196	4.510	3392121	1745168	3280.356	1883.625 #
12)	L3 AR-1232-2	5.778	5.323	534581	121601	996.914	141.720 #
13)	L3 AR-1232-3	6.118	0.000	1040775	0	1082.468	N.D. #
14)	L3 AR-1232-4	6.264f	5.601	1054672	241987	2203.998	616.797 #
15)	L3 AR-1232-5	6.371	5.792	220358	218064	723.936	504.159 #
16)	L4 AR-1242-1	6.075	5.323f	1330930	121601	1161.595	117.399 #
17)	L4 AR-1242-2	6.118	5.323	1040775	121601	590.894	78.669 #
18)	L4 AR-1242-3	6.184	0.000	544797	0	490.925	N.D. #
19)	L4 AR-1242-4	6.264	5.601	1054672	241987	1158.933	298.341 #
20)	L4 AR-1242-5	7.062	6.170	4278938	369566	4933.163	415.555 #
21)	L5 AR-1248-1	6.075	5.323f	1330930	121601	1529.141	155.406 #
22)	L5 AR-1248-2	6.371	5.562	220358	278101	186.031	240.710 #
23)	L5 AR-1248-3	6.600	5.601	627929	241987	430.410	198.105 #
24)	L5 AR-1248-4	7.015	5.792	521842	218064	364.774	148.711 #
25)	L5 AR-1248-5	7.062	6.217	4278938	3845105	2883.600	3064.743
26)	L6 AR-1254-1	7.015f	6.170	521842	369566	335.970	178.791 #
27)	L6 AR-1254-2	7.200f	6.358f	4467440	2130468	1942.123	1188.397 #
28)	L6 AR-1254-3	7.602	6.752	2840776	284467	1166.677	99.533 #
29)	L6 AR-1254-4	7.864f	6.995	156812	53362	101.878	38.614 #
31)	L7 AR-1260-1	7.773	6.866f	387125	62699	223.373	33.072 #

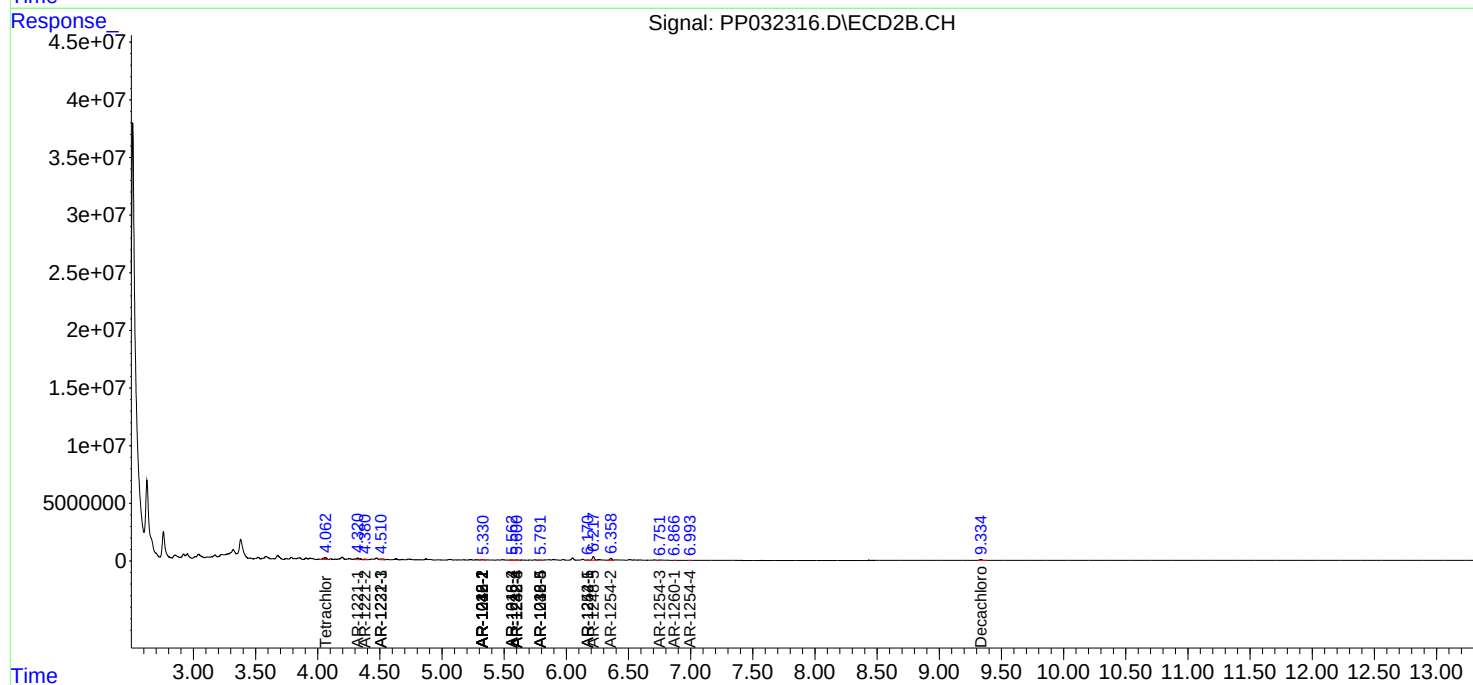
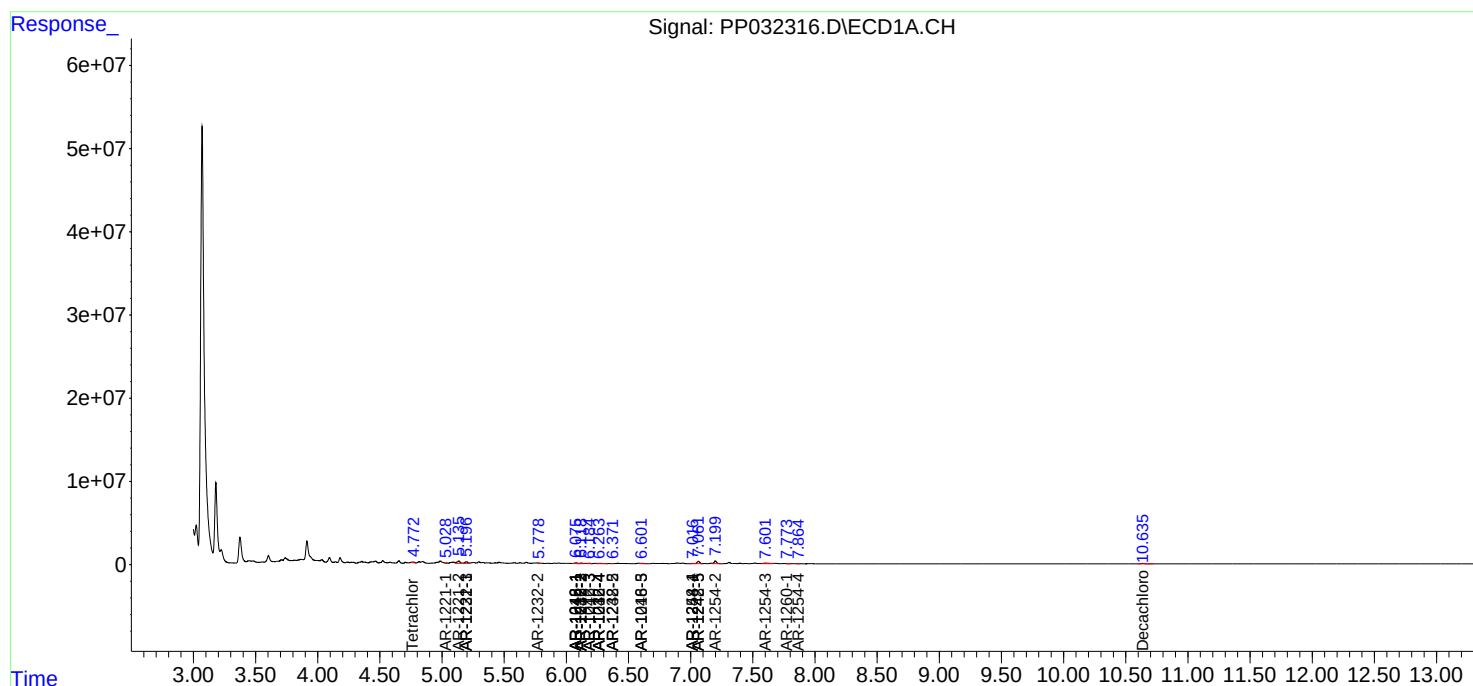
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

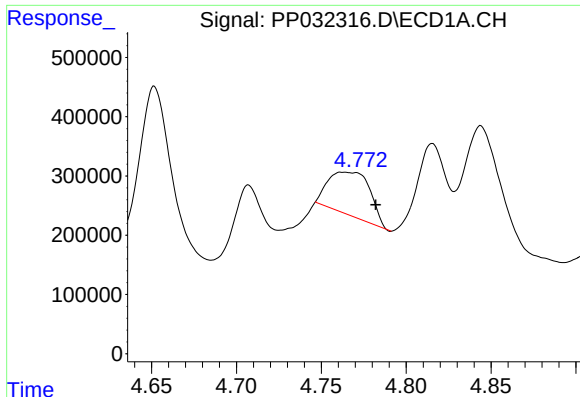
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
Data File : PP032316.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 14:07
Operator : DD\AJ
Sample : L5159-01RE
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 17:19:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

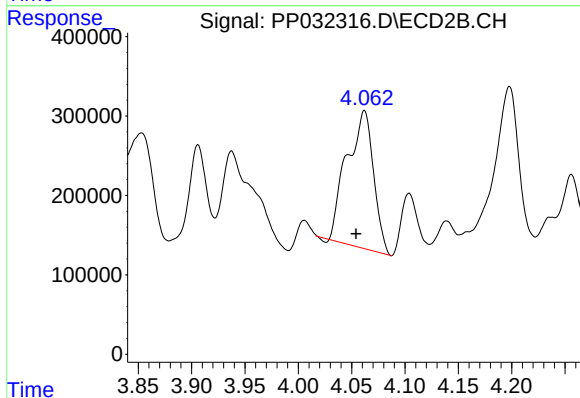




#1 Tetrachloro-m-xylene

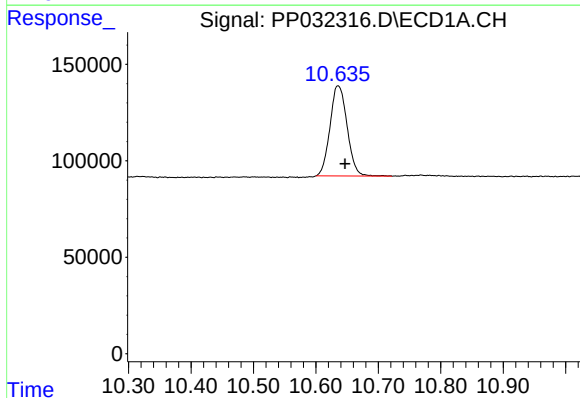
R.T.: 4.763 min
Delta R.T.: -0.019 min
Response: 1251167
Conc: 24.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



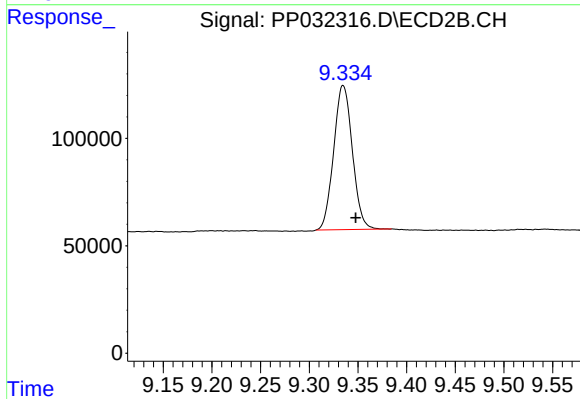
#1 Tetrachloro-m-xylene

R.T.: 4.062 min
Delta R.T.: 0.008 min
Response: 3000240
Conc: 63.43 ng/ml



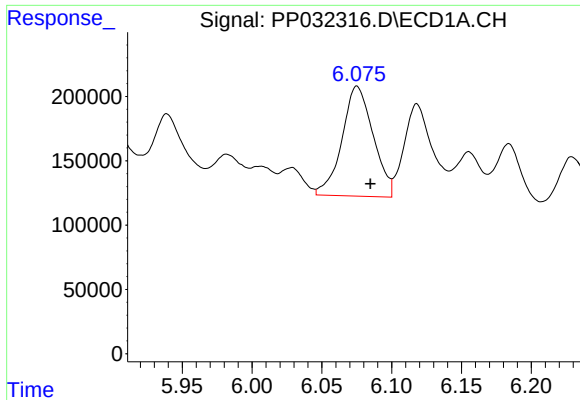
#2 Decachlorobiphenyl

R.T.: 10.635 min
Delta R.T.: -0.011 min
Response: 887033
Conc: 28.29 ng/ml



#2 Decachlorobiphenyl

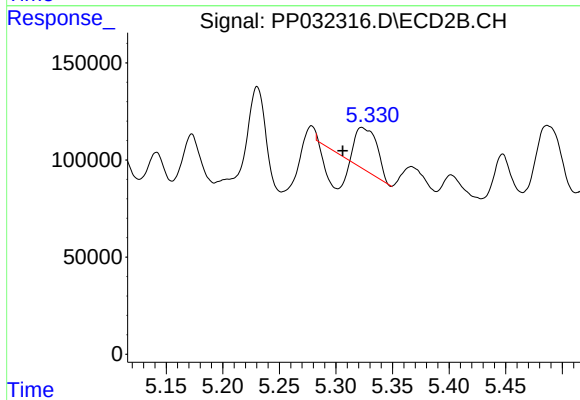
R.T.: 9.335 min
Delta R.T.: -0.013 min
Response: 896298
Conc: 26.73 ng/ml



#3 AR-1016-1

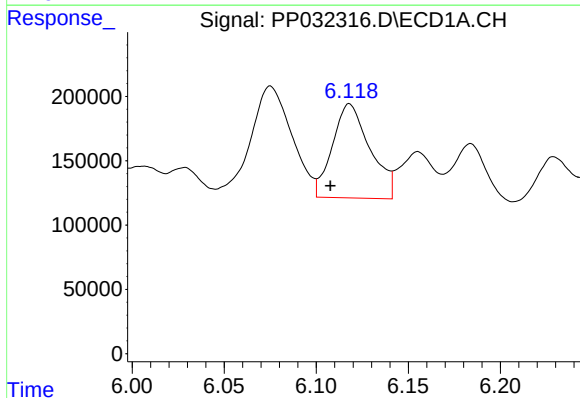
R.T.: 6.075 min
Delta R.T.: -0.010 min
Response: 1330930
Conc: 912.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



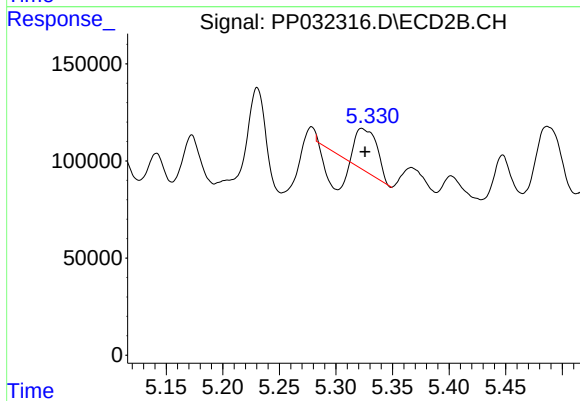
#3 AR-1016-1

R.T.: 5.323 min
Delta R.T.: 0.017 min
Response: 121601
Conc: 93.03 ng/ml



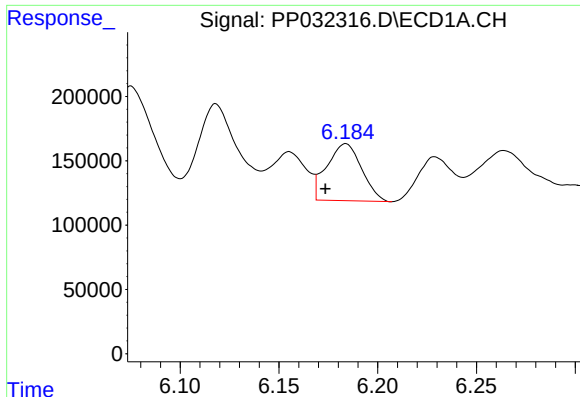
#4 AR-1016-2

R.T.: 6.118 min
Delta R.T.: 0.010 min
Response: 1040775
Conc: 463.34 ng/ml



#4 AR-1016-2

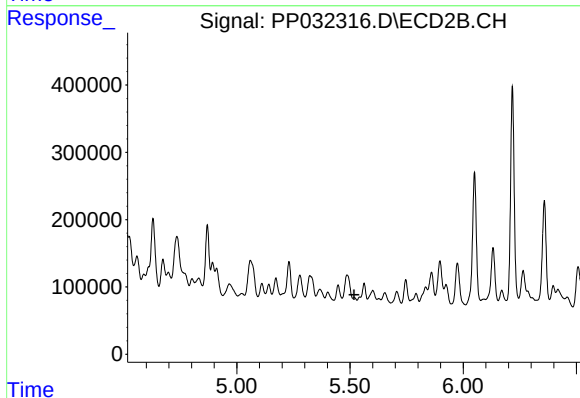
R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 121601
Conc: 61.42 ng/ml



#5 AR-1016-3

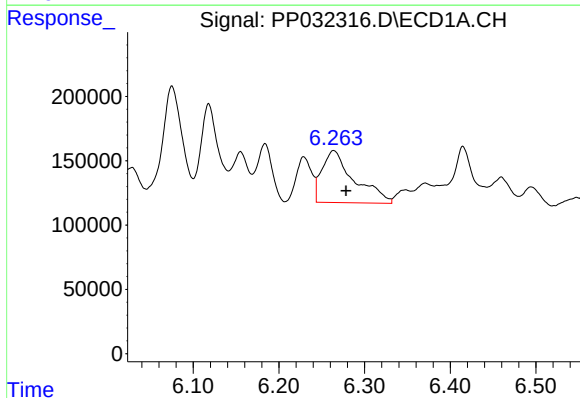
R.T.: 6.184 min
Delta R.T.: 0.010 min
Response: 544797
Conc: 394.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



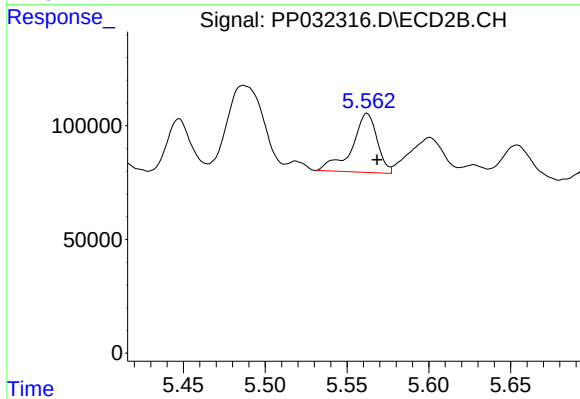
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



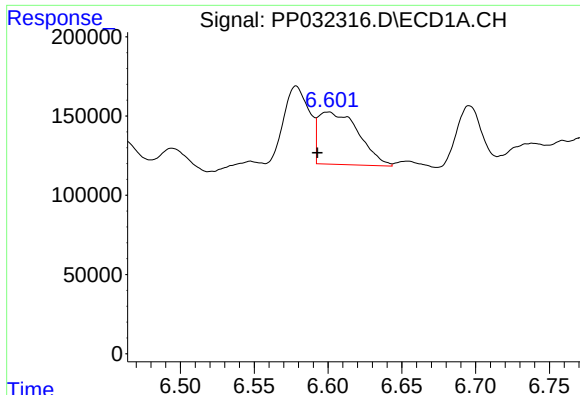
#6 AR-1016-4

R.T.: 6.264 min
Delta R.T.: -0.015 min
Response: 1054672
Conc: 914.59 ng/ml



#6 AR-1016-4

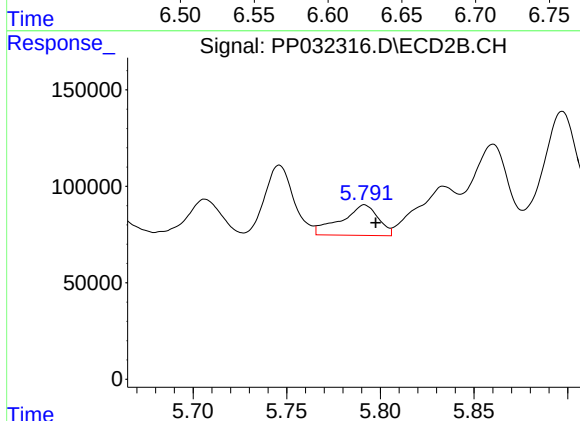
R.T.: 5.562 min
Delta R.T.: -0.006 min
Response: 278101
Conc: 327.75 ng/ml



#7 AR-1016-5

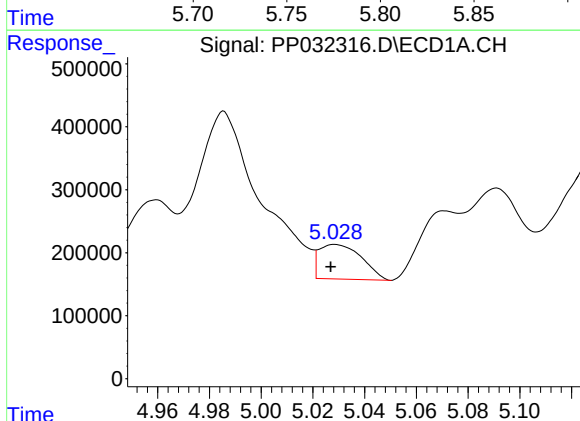
R.T.: 6.600 min
Delta R.T.: 0.007 min
Response: 627929
Conc: 588.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



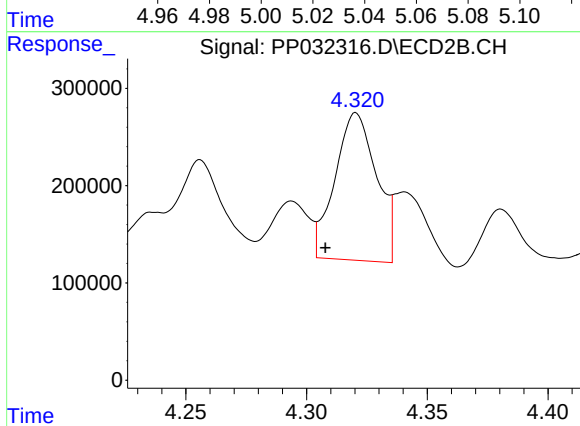
#7 AR-1016-5

R.T.: 5.792 min
Delta R.T.: -0.006 min
Response: 218064
Conc: 200.68 ng/ml



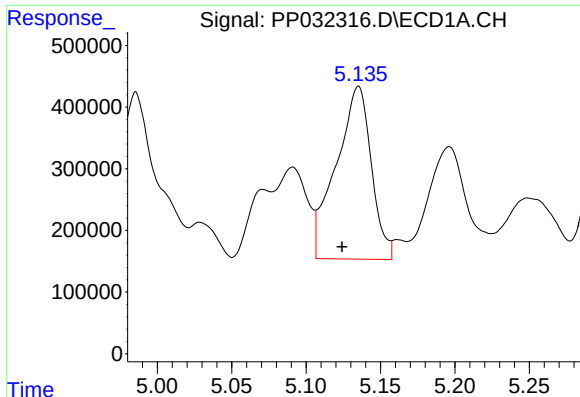
#8 AR-1221-1

R.T.: 5.029 min
Delta R.T.: 0.002 min
Response: 627025
Conc: 1204.80 ng/ml



#8 AR-1221-1

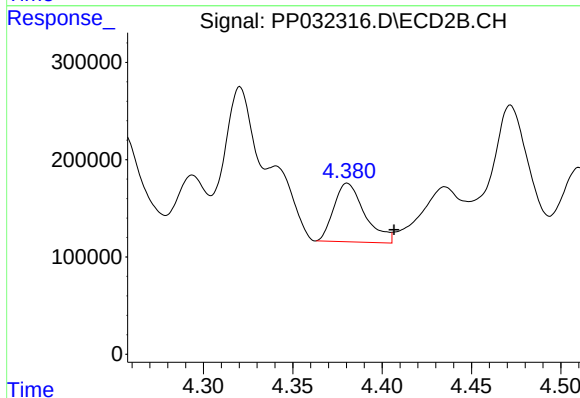
R.T.: 4.320 min
Delta R.T.: 0.013 min
Response: 1819449
Conc: 3803.27 ng/ml



#9 AR-1221-2

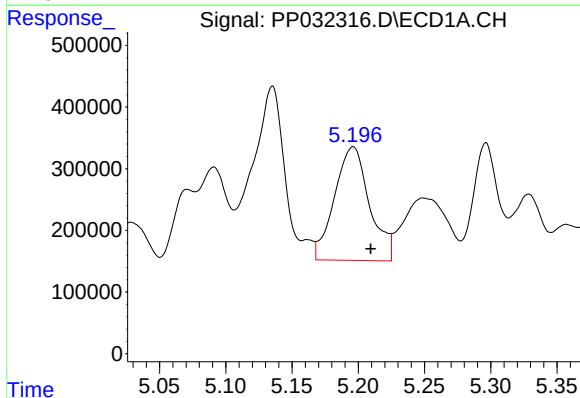
R.T.: 5.135 min
Delta R.T.: 0.011 min
Response: 4619720
Conc: 11647.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



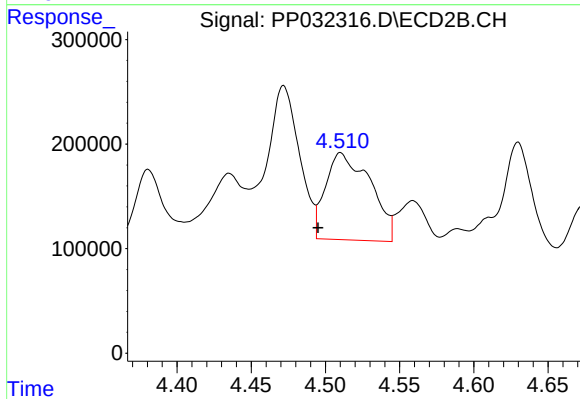
#9 AR-1221-2

R.T.: 4.381 min
Delta R.T.: -0.026 min
Response: 724115
Conc: 2012.20 ng/ml



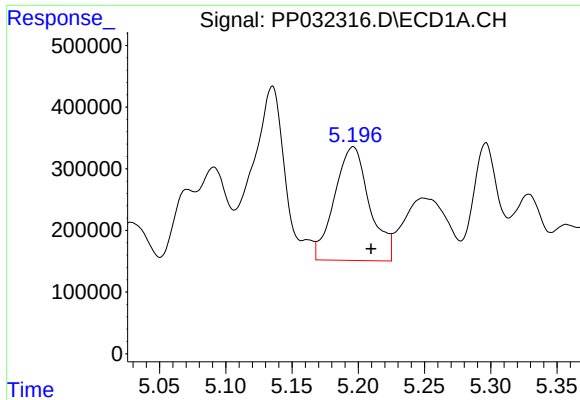
#10 AR-1221-3

R.T.: 5.196 min
Delta R.T.: -0.013 min
Response: 3392121
Conc: 2815.45 ng/ml



#10 AR-1221-3

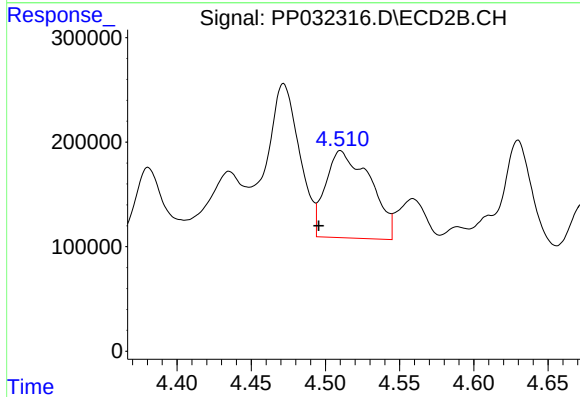
R.T.: 4.510 min
Delta R.T.: 0.015 min
Response: 1745168
Conc: 1560.37 ng/ml



#11 AR-1232-1

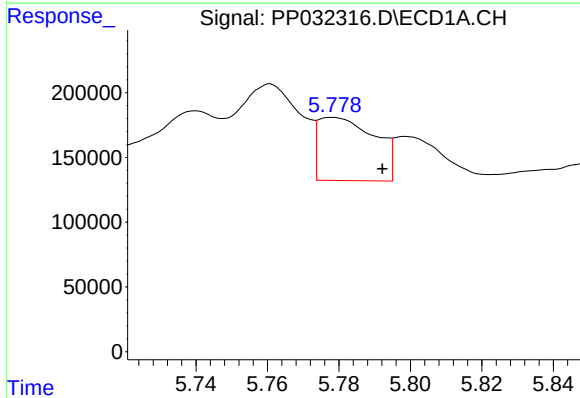
R.T.: 5.196 min
Delta R.T.: -0.013 min
Response: 3392121
Conc: 3280.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



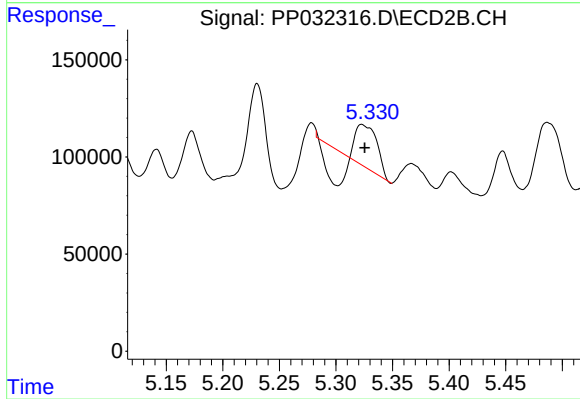
#11 AR-1232-1

R.T.: 4.510 min
Delta R.T.: 0.015 min
Response: 1745168
Conc: 1883.62 ng/ml



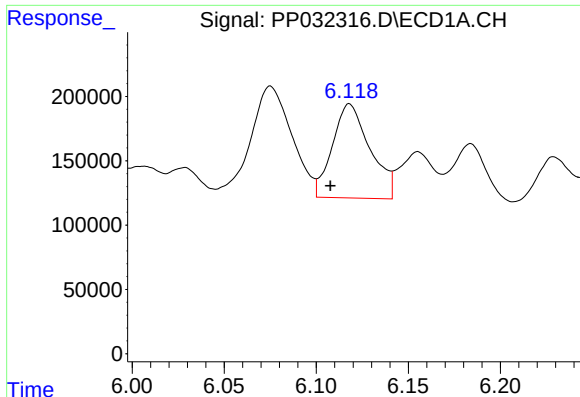
#12 AR-1232-2

R.T.: 5.778 min
Delta R.T.: -0.014 min
Response: 534581
Conc: 996.91 ng/ml



#12 AR-1232-2

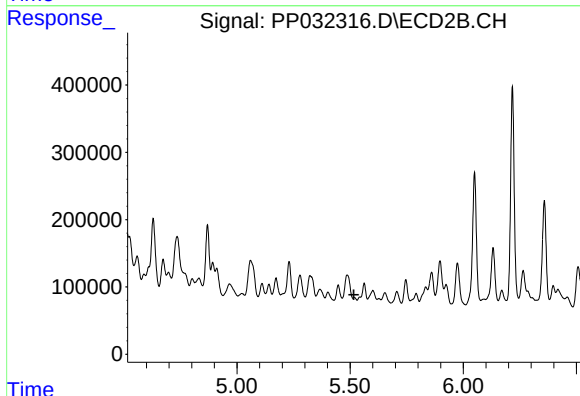
R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 121601
Conc: 141.72 ng/ml



#13 AR-1232-3

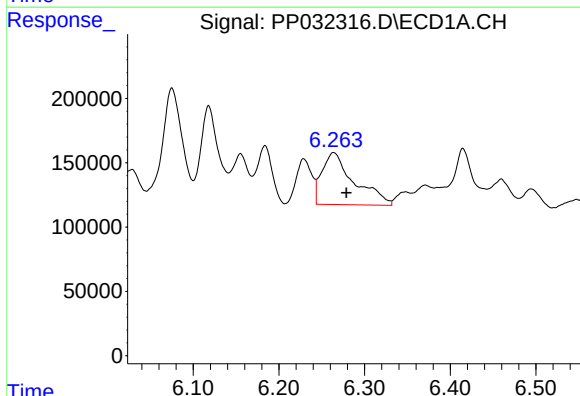
R.T.: 6.118 min
Delta R.T.: 0.010 min
Response: 1040775
Conc: 1082.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



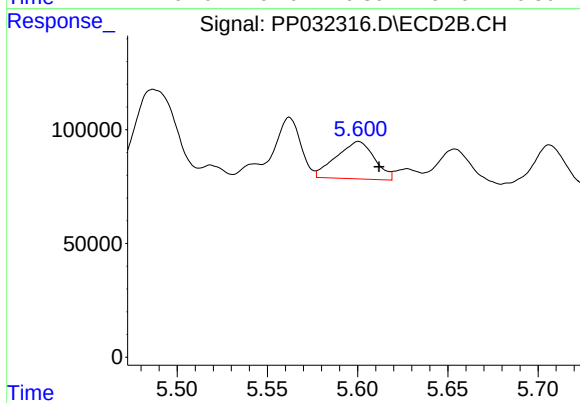
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



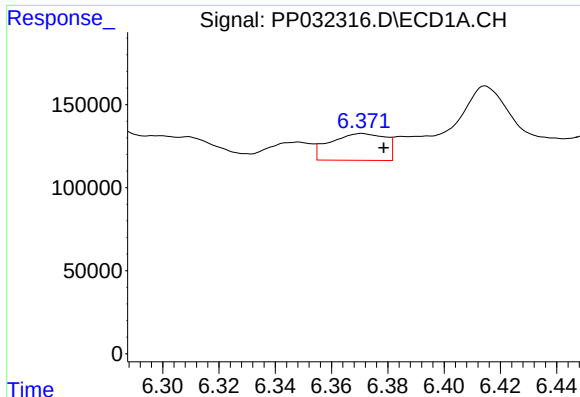
#14 AR-1232-4

R.T.: 6.264 min
Delta R.T.: -0.015 min
Response: 1054672
Conc: 2204.00 ng/ml



#14 AR-1232-4

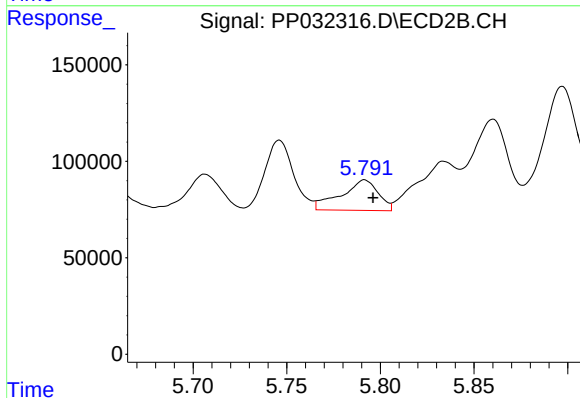
R.T.: 5.601 min
Delta R.T.: -0.011 min
Response: 241987
Conc: 616.80 ng/ml



#15 AR-1232-5

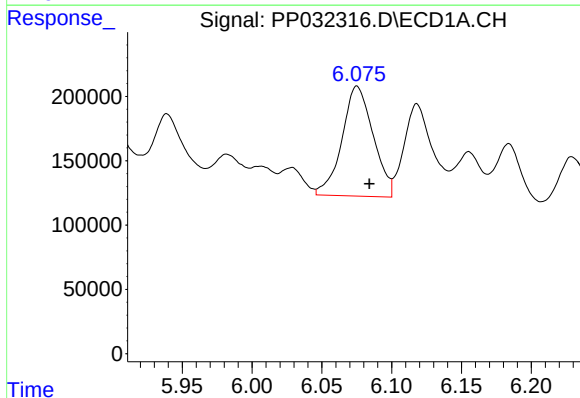
R.T.: 6.371 min
Delta R.T.: -0.008 min
Response: 220358
Conc: 723.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



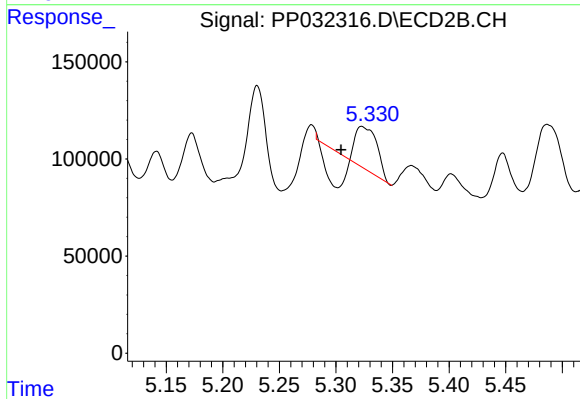
#15 AR-1232-5

R.T.: 5.792 min
Delta R.T.: -0.005 min
Response: 218064
Conc: 504.16 ng/ml



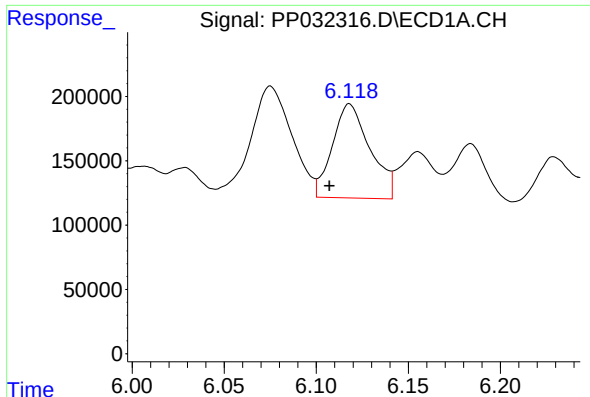
#16 AR-1242-1

R.T.: 6.075 min
Delta R.T.: -0.009 min
Response: 1330930
Conc: 1161.59 ng/ml



#16 AR-1242-1

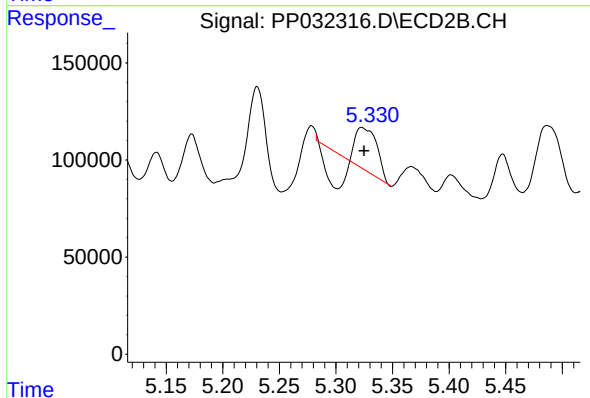
R.T.: 5.323 min
Delta R.T.: 0.018 min
Response: 121601
Conc: 117.40 ng/ml



#17 AR-1242-2

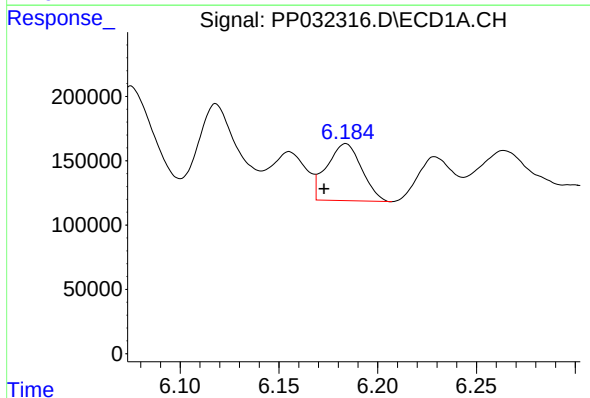
R.T.: 6.118 min
Delta R.T.: 0.011 min
Response: 1040775
Conc: 590.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



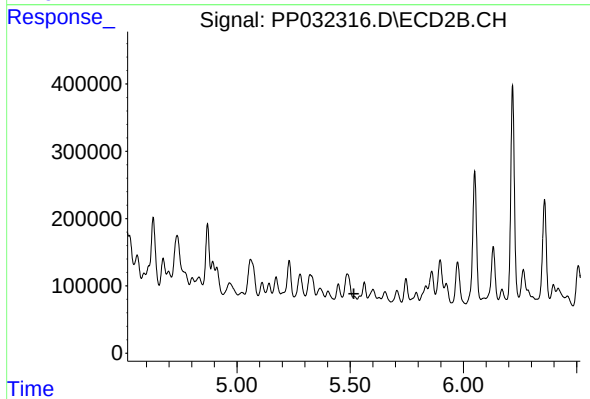
#17 AR-1242-2

R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 121601
Conc: 78.67 ng/ml



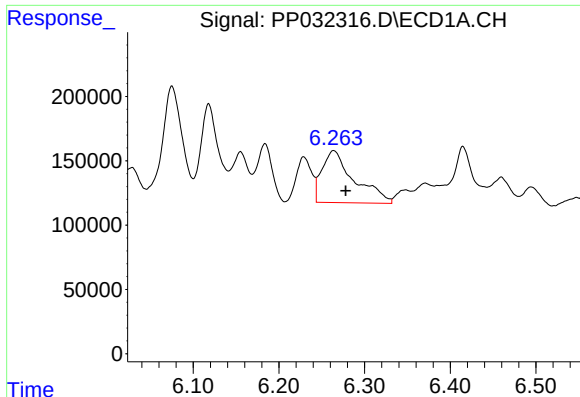
#18 AR-1242-3

R.T.: 6.184 min
Delta R.T.: 0.011 min
Response: 544797
Conc: 490.92 ng/ml



#18 AR-1242-3

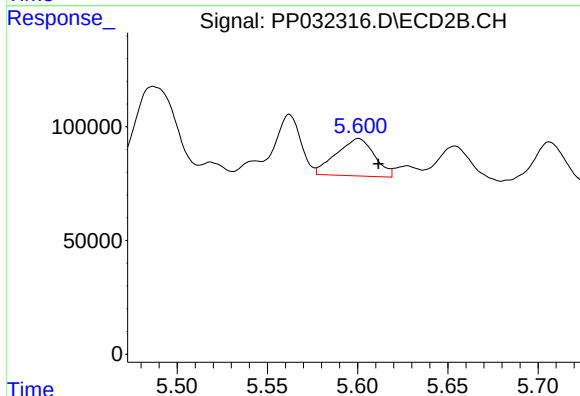
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#19 AR-1242-4

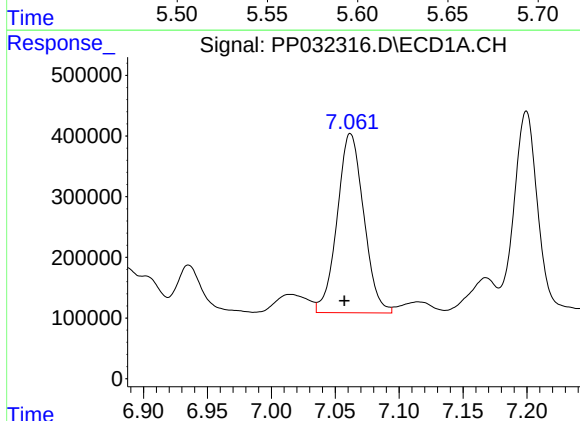
R.T.: 6.264 min
Delta R.T.: -0.014 min
Response: 1054672
Conc: 1158.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



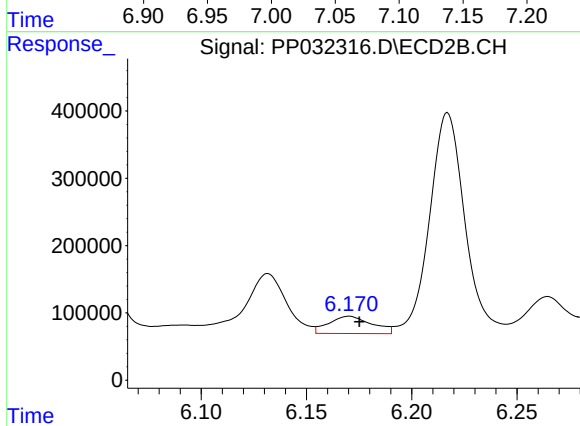
#19 AR-1242-4

R.T.: 5.601 min
Delta R.T.: -0.011 min
Response: 241987
Conc: 298.34 ng/ml



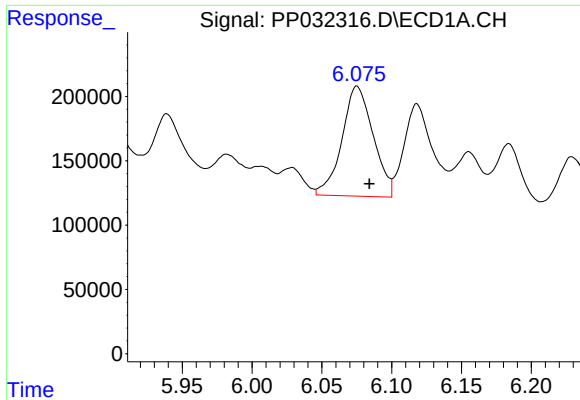
#20 AR-1242-5

R.T.: 7.062 min
Delta R.T.: 0.005 min
Response: 4278938
Conc: 4933.16 ng/ml



#20 AR-1242-5

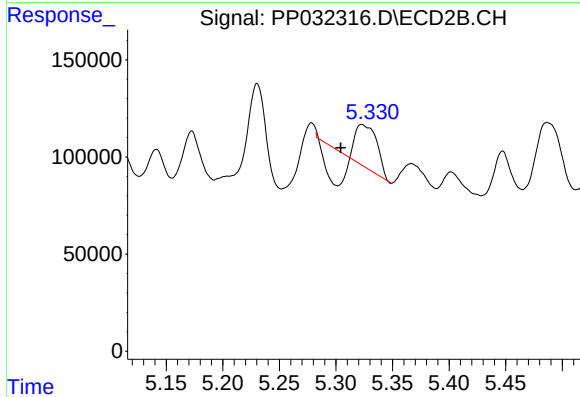
R.T.: 6.170 min
Delta R.T.: -0.005 min
Response: 369566
Conc: 415.55 ng/ml



#21 AR-1248-1

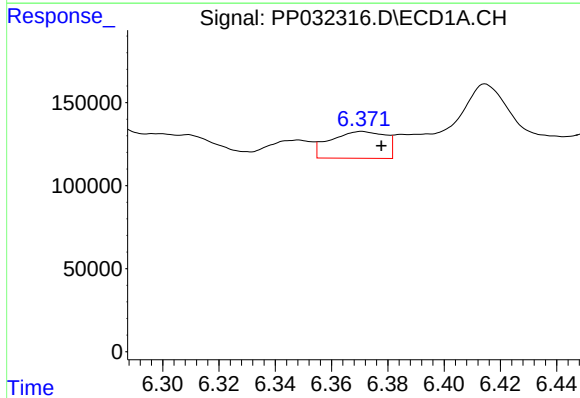
R.T.: 6.075 min
Delta R.T.: -0.009 min
Response: 1330930
Conc: 1529.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



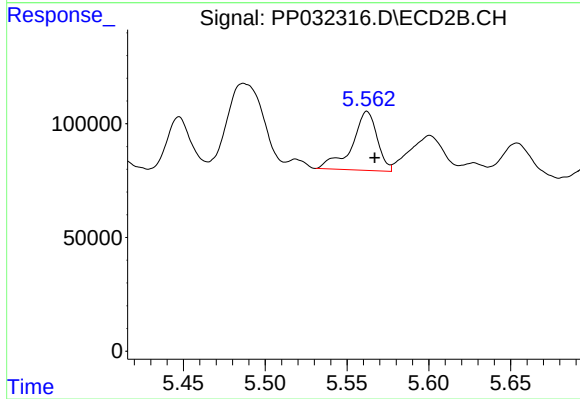
#21 AR-1248-1

R.T.: 5.323 min
Delta R.T.: 0.019 min
Response: 121601
Conc: 155.41 ng/ml



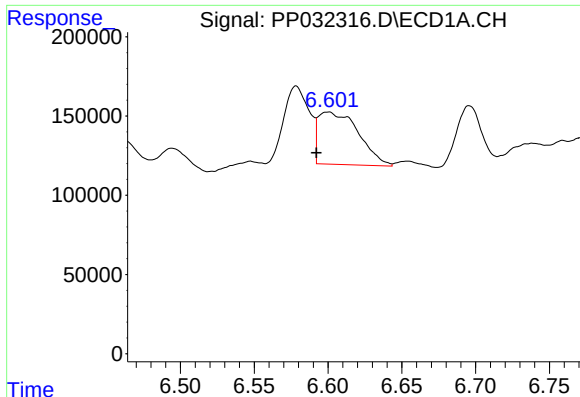
#22 AR-1248-2

R.T.: 6.371 min
Delta R.T.: -0.007 min
Response: 220358
Conc: 186.03 ng/ml



#22 AR-1248-2

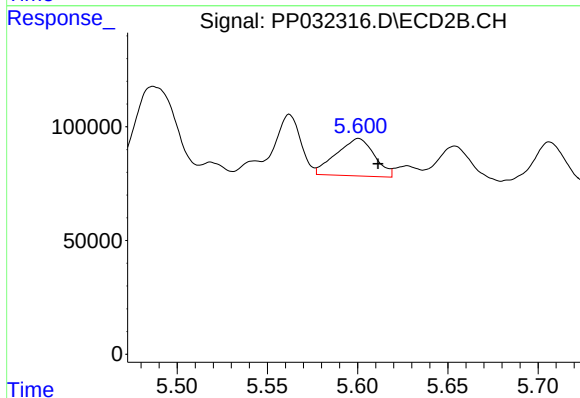
R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 278101
Conc: 240.71 ng/ml



#23 AR-1248-3

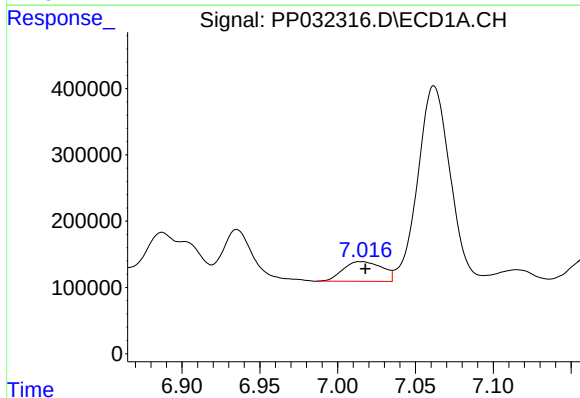
R.T.: 6.600 min
Delta R.T.: 0.008 min
Response: 627929
Conc: 430.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



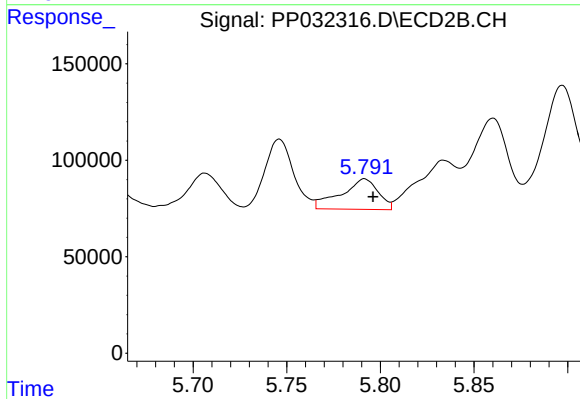
#23 AR-1248-3

R.T.: 5.601 min
Delta R.T.: -0.011 min
Response: 241987
Conc: 198.10 ng/ml



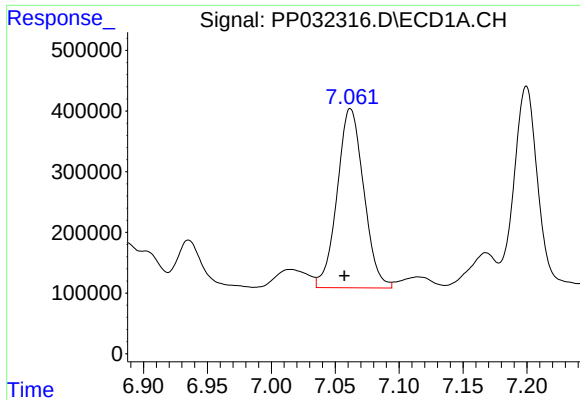
#24 AR-1248-4

R.T.: 7.015 min
Delta R.T.: -0.003 min
Response: 521842
Conc: 364.77 ng/ml



#24 AR-1248-4

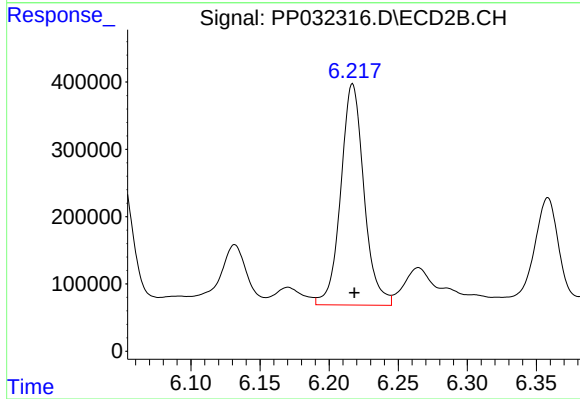
R.T.: 5.792 min
Delta R.T.: -0.005 min
Response: 218064
Conc: 148.71 ng/ml



#25 AR-1248-5

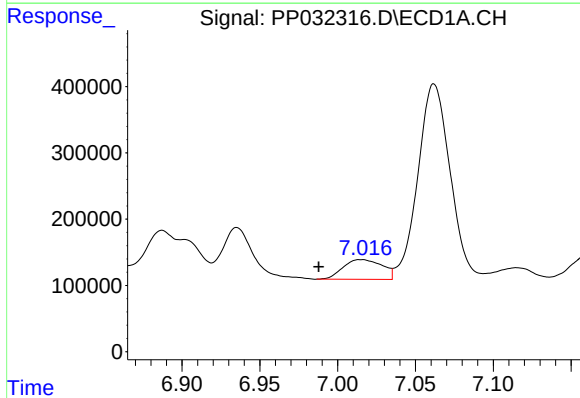
R.T.: 7.062 min
Delta R.T.: 0.005 min
Response: 4278938
Conc: 2883.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



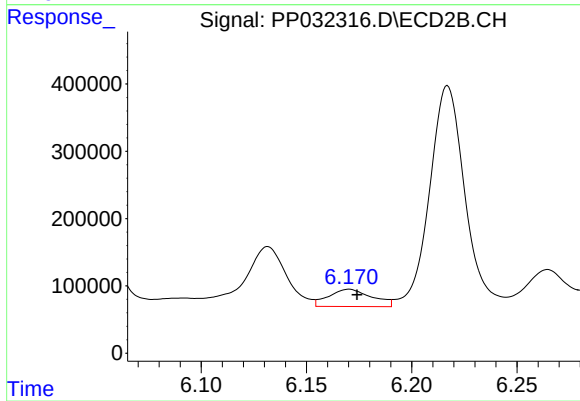
#25 AR-1248-5

R.T.: 6.217 min
Delta R.T.: -0.001 min
Response: 3845105
Conc: 3064.74 ng/ml



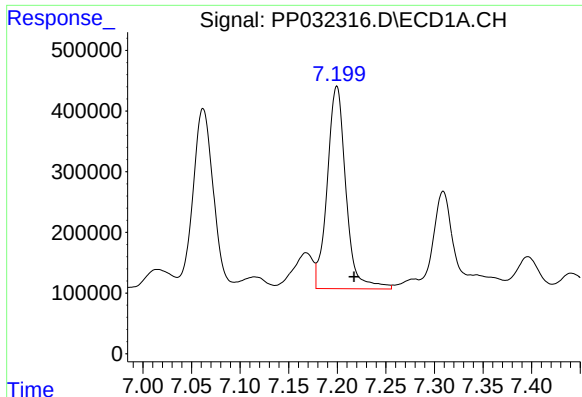
#26 AR-1254-1

R.T.: 7.015 min
Delta R.T.: 0.027 min
Response: 521842
Conc: 335.97 ng/ml



#26 AR-1254-1

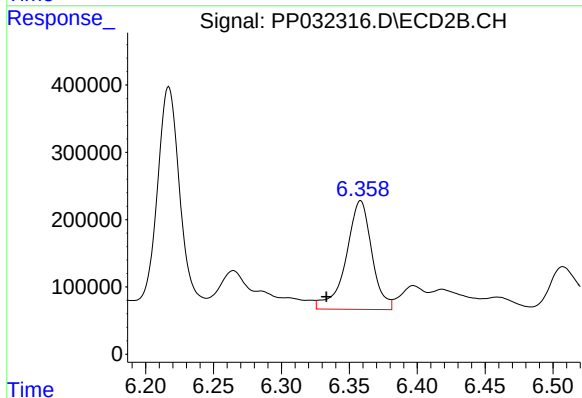
R.T.: 6.170 min
Delta R.T.: -0.004 min
Response: 369566
Conc: 178.79 ng/ml



#27 AR-1254-2

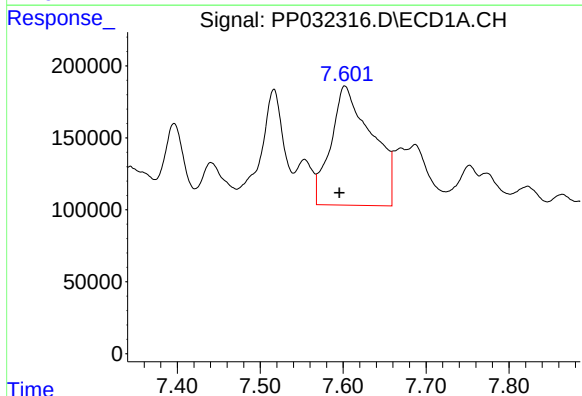
R.T.: 7.200 min
Delta R.T.: -0.018 min
Response: 4467440
Conc: 1942.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



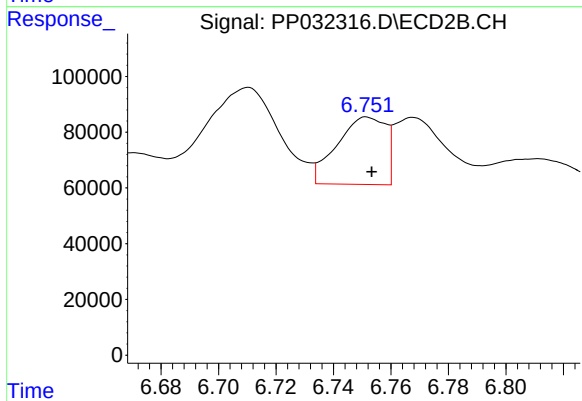
#27 AR-1254-2

R.T.: 6.358 min
Delta R.T.: 0.025 min
Response: 2130468
Conc: 1188.40 ng/ml



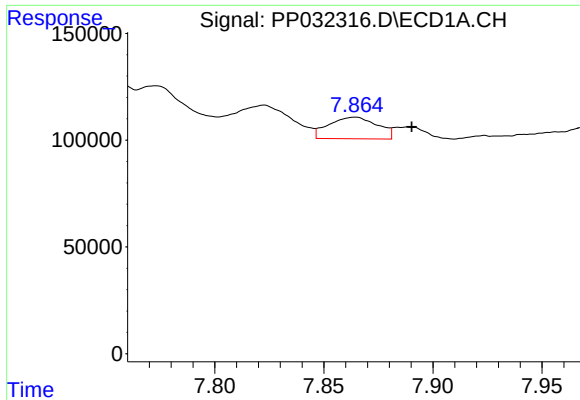
#28 AR-1254-3

R.T.: 7.602 min
Delta R.T.: 0.007 min
Response: 2840776
Conc: 1166.68 ng/ml



#28 AR-1254-3

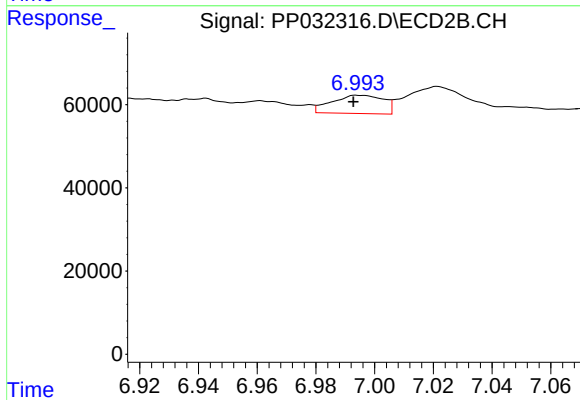
R.T.: 6.752 min
Delta R.T.: -0.002 min
Response: 284467
Conc: 99.53 ng/ml



#29 AR-1254-4

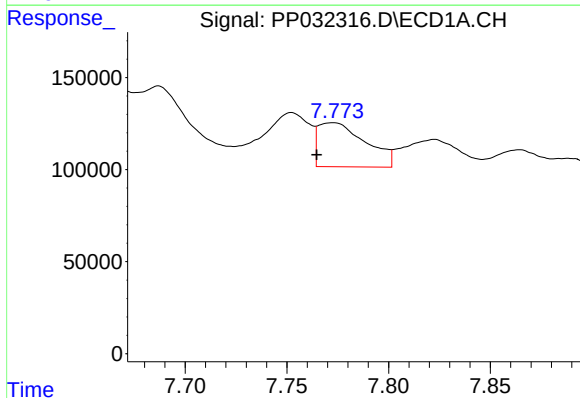
R.T.: 7.864 min
Delta R.T.: -0.026 min
Response: 156812
Conc: 101.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



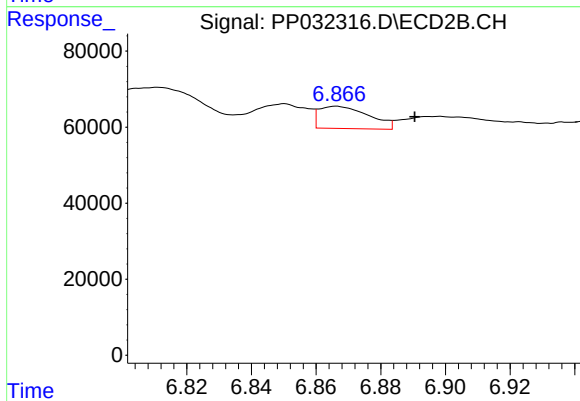
#29 AR-1254-4

R.T.: 6.995 min
Delta R.T.: 0.002 min
Response: 53362
Conc: 38.61 ng/ml



#31 AR-1260-1

R.T.: 7.773 min
Delta R.T.: 0.008 min
Response: 387125
Conc: 223.37 ng/ml



#31 AR-1260-1

R.T.: 6.866 min
Delta R.T.: -0.024 min
Response: 62699
Conc: 33.07 ng/ml