

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111021\
 Data File : PP040892.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Nov 2021 11:54
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 14:24:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 04 11:28:51 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...	4.761	3.765	1089679	1332431	53.788	55.522
2)	SA Decachlor...	10.666	9.031	1033179	821936	48.512	47.067
Target Compounds							
3)	L1 AR-1016-1	6.077	5.014	199640	205973	284.337	294.678
4)	L1 AR-1016-2	6.102	5.033	252148	214843	236.413	208.845
5)	L1 AR-1016-3	6.166	5.225	122725	150740	189.391	265.871 #
6)	L1 AR-1016-4	6.272	5.277	136077	295195	253.200	649.949 #
7)	L1 AR-1016-5	6.586	5.504	348221	349628	641.652	625.191
9)	L2 AR-1221-2	5.147	4.115	11994	19985	79.462	94.995
10)	L2 AR-1221-3	5.196f	4.208	15158	39260	27.530	59.808 #
11)	L3 AR-1232-1	5.196f	4.208	15158	39260	33.278	72.743 #
12)	L3 AR-1232-2	5.782f	5.033	90604	214843	386.755	505.106 #
13)	L3 AR-1232-3	6.102f	5.225	252148	150740	586.832	657.514
14)	L3 AR-1232-4	6.272f	5.321	136077	308080	649.328	1552.606 #
15)	L3 AR-1232-5	6.370f	5.504	287150	349628	2007.270	1649.771
16)	L4 AR-1242-1	6.077	5.014	199640	205973	374.376	382.019
17)	L4 AR-1242-2	6.102	5.033	252148	214843	311.861	270.821
18)	L4 AR-1242-3	6.166	5.225	122725	150740	247.500	345.647 #
19)	L4 AR-1242-4	6.272	5.321	136077	308080	332.673	745.013 #
20)	L4 AR-1242-5	7.054	5.883	366071	439873	800.371	955.033
21)	L5 AR-1248-1	6.077	5.014	199640	205973	508.259	517.775
22)	L5 AR-1248-2	6.370	5.277	287150	295195	507.828	508.869
23)	L5 AR-1248-3	6.586	5.321	348221	308080	496.599	510.771
24)	L5 AR-1248-4	7.015	5.504	379629	349628	480.581	508.527
25)	L5 AR-1248-5	7.054	5.926	366071	315757	468.798	499.917
26)	L6 AR-1254-1	6.984	5.883	298084	439873	386.109	452.207
27)	L6 AR-1254-2	7.217	6.043	387261	133907	311.974	159.555 #
28)	L6 AR-1254-3	7.594	6.462	212814	199053	158.074	157.613
29)	L6 AR-1254-4	7.890	6.702	142670	115813	146.224	155.652
30)	L6 AR-1254-5	8.316	7.130	33536	38263	30.911	35.631
31)	L7 AR-1260-1	7.760	6.608	6925	99331	7.131	114.476 #
32)	L7 AR-1260-2	8.023	6.796	36584	17319	31.600	17.212 #
33)	L7 AR-1260-3	8.379f	6.948	7638	23158	8.650	24.535 #
34)	L7 AR-1260-4	8.613	0.000	23453	0	22.197	N.D. #
35)	L7 AR-1260-5	8.932	0.000	12830	0	6.145	N.D. #
36)	L8 AR-1262-1	8.379	7.130	7638	38263	6.095	66.398 #
37)	L8 AR-1262-2	8.914	0.000	7259	0	3.194	N.D. #

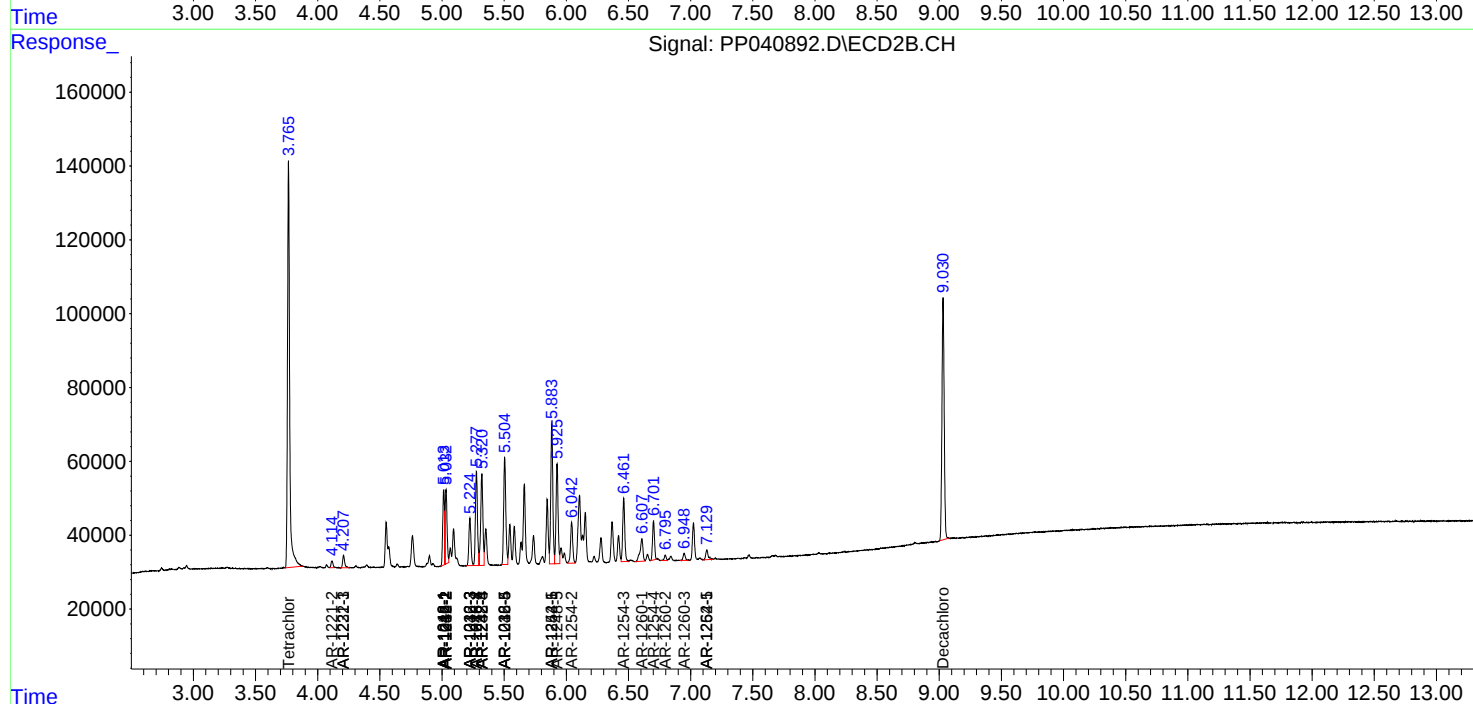
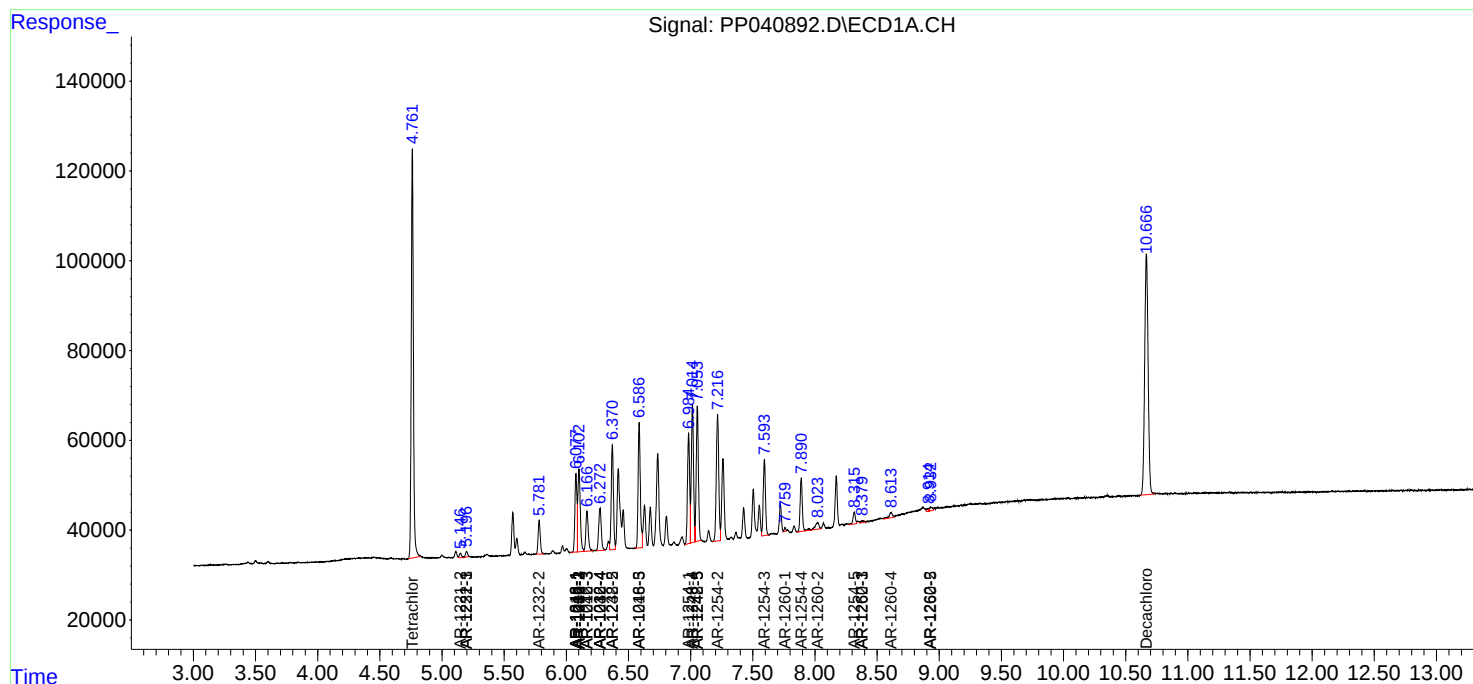
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

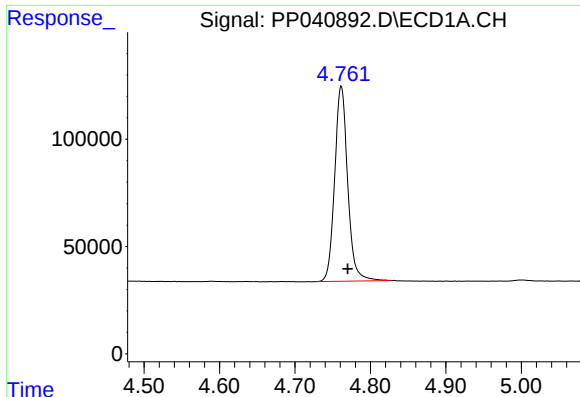
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111021\
Data File : PP040892.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Nov 2021 11:54
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 14:24:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 04 11:28:51 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

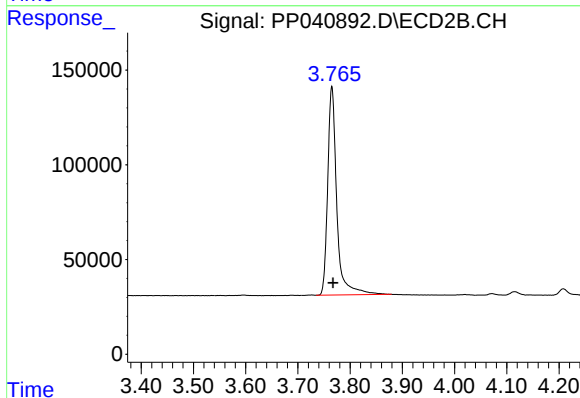




#1 Tetrachloro-m-xylene

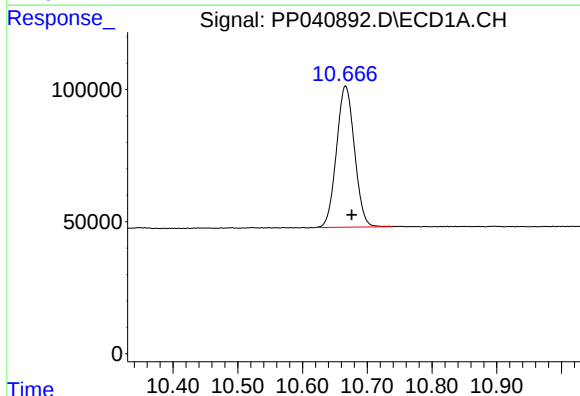
R.T.: 4.761 min
Delta R.T.: -0.009 min
Response: 1089679
Conc: 53.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



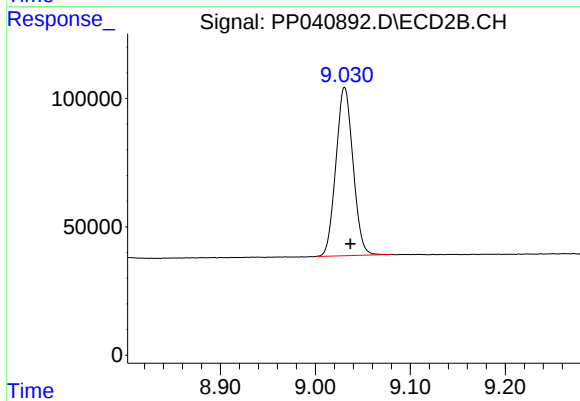
#1 Tetrachloro-m-xylene

R.T.: 3.765 min
Delta R.T.: -0.002 min
Response: 1332431
Conc: 55.52 ng/ml



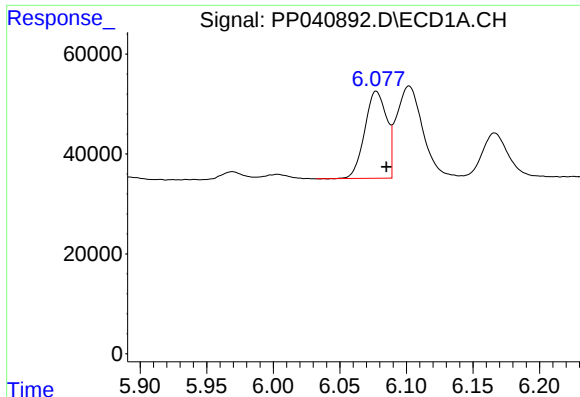
#2 Decachlorobiphenyl

R.T.: 10.666 min
Delta R.T.: -0.010 min
Response: 1033179
Conc: 48.51 ng/ml



#2 Decachlorobiphenyl

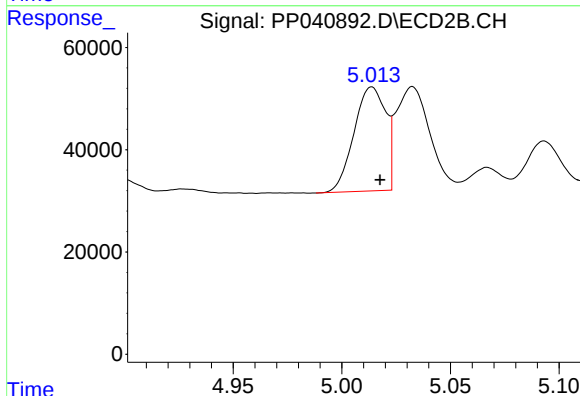
R.T.: 9.031 min
Delta R.T.: -0.006 min
Response: 821936
Conc: 47.07 ng/ml



#3 AR-1016-1

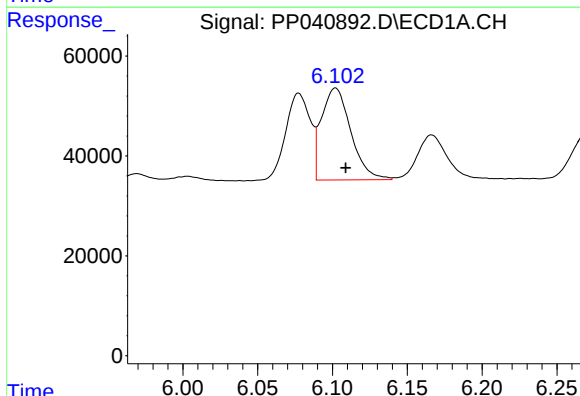
R.T.: 6.077 min
Delta R.T.: -0.008 min
Response: 199640
Conc: 284.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



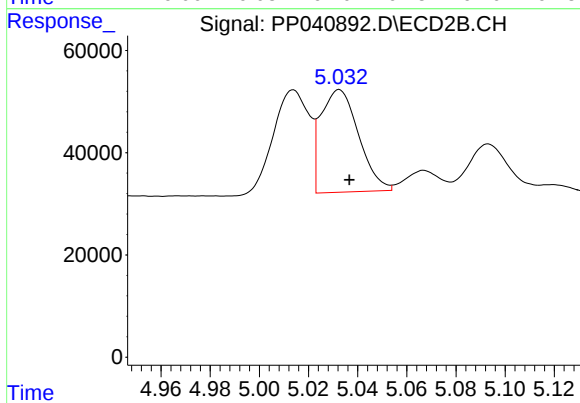
#3 AR-1016-1

R.T.: 5.014 min
Delta R.T.: -0.004 min
Response: 205973
Conc: 294.68 ng/ml



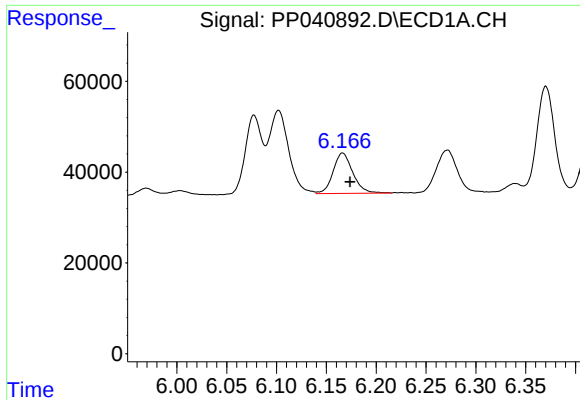
#4 AR-1016-2

R.T.: 6.102 min
Delta R.T.: -0.007 min
Response: 252148
Conc: 236.41 ng/ml



#4 AR-1016-2

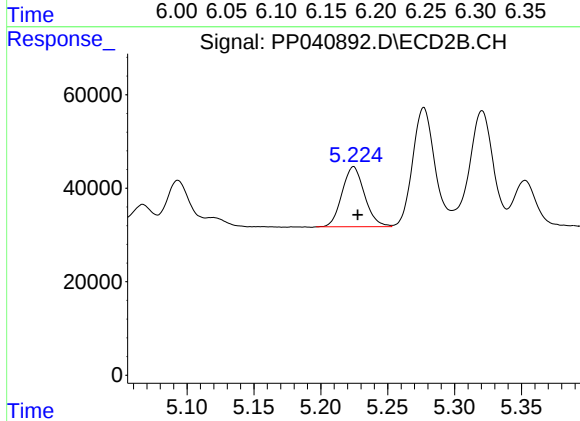
R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 214843
Conc: 208.84 ng/ml



#5 AR-1016-3

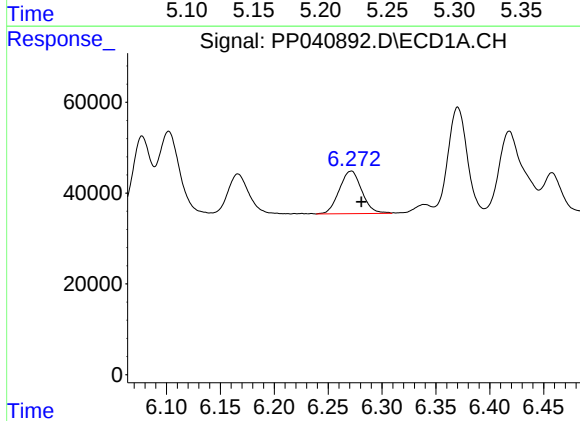
R.T.: 6.166 min
Delta R.T.: -0.008 min
Response: 122725
Conc: 189.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



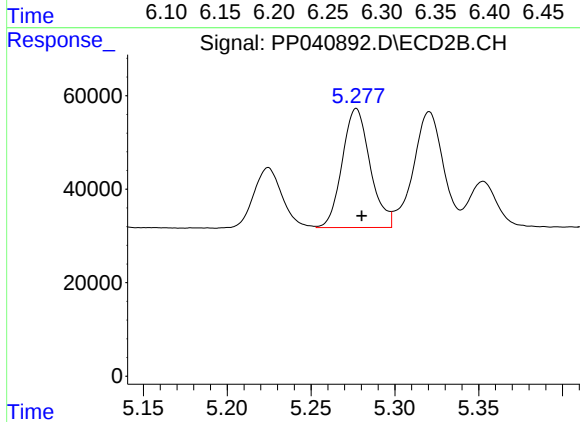
#5 AR-1016-3

R.T.: 5.225 min
Delta R.T.: -0.003 min
Response: 150740
Conc: 265.87 ng/ml



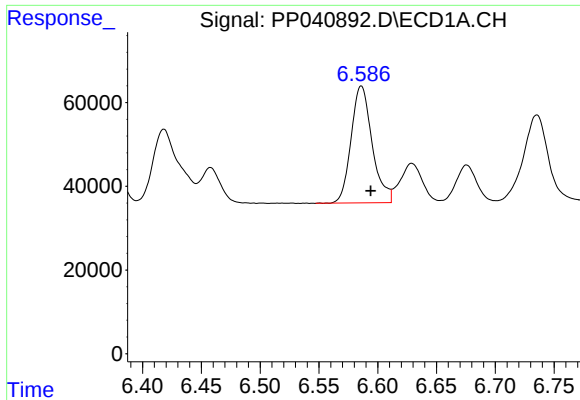
#6 AR-1016-4

R.T.: 6.272 min
Delta R.T.: -0.009 min
Response: 136077
Conc: 253.20 ng/ml



#6 AR-1016-4

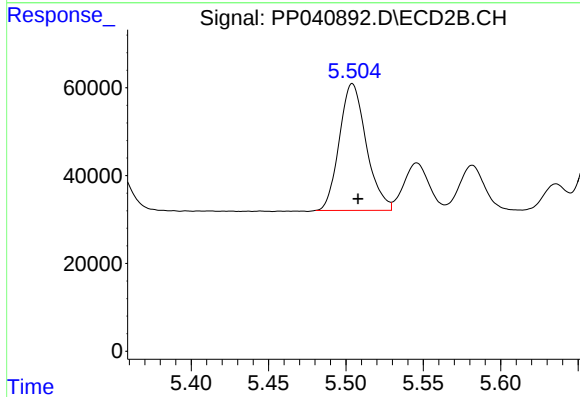
R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: 295195
Conc: 649.95 ng/ml



#7 AR-1016-5

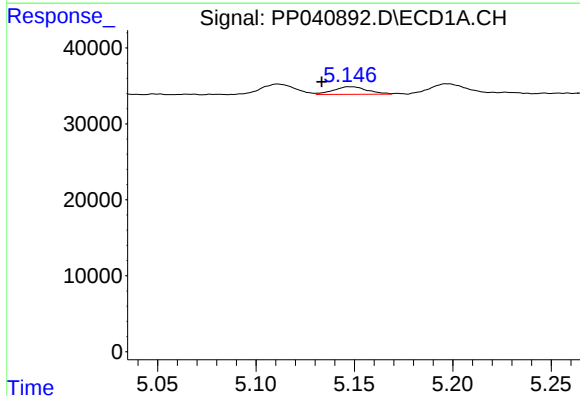
R.T.: 6.586 min
Delta R.T.: -0.008 min
Response: 348221
Conc: 641.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



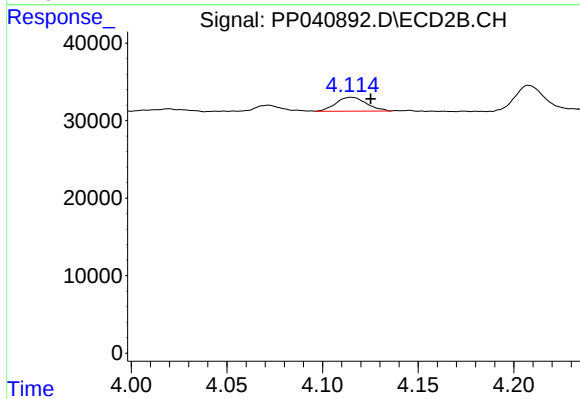
#7 AR-1016-5

R.T.: 5.504 min
Delta R.T.: -0.004 min
Response: 349628
Conc: 625.19 ng/ml



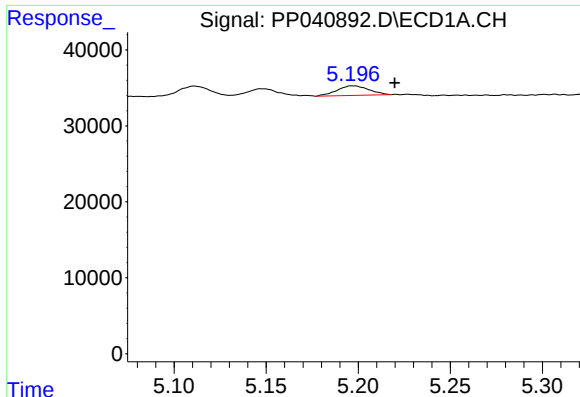
#9 AR-1221-2

R.T.: 5.147 min
Delta R.T.: 0.014 min
Response: 11994
Conc: 79.46 ng/ml



#9 AR-1221-2

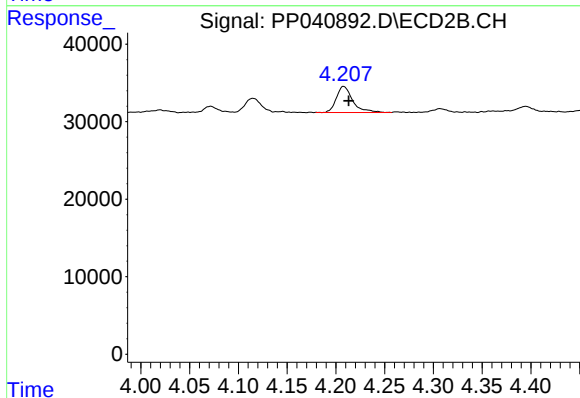
R.T.: 4.115 min
Delta R.T.: -0.010 min
Response: 19985
Conc: 94.99 ng/ml



#10 AR-1221-3

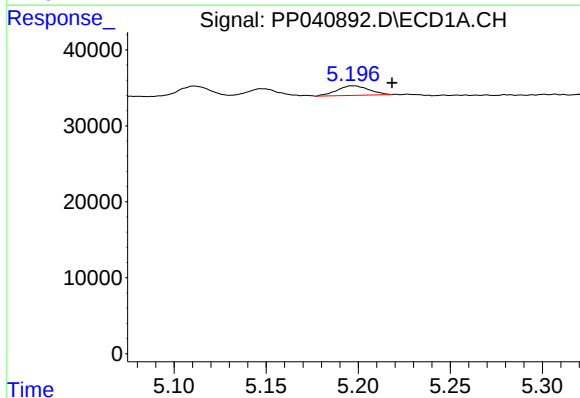
R.T.: 5.196 min
Delta R.T.: -0.023 min
Response: 15158
Conc: 27.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



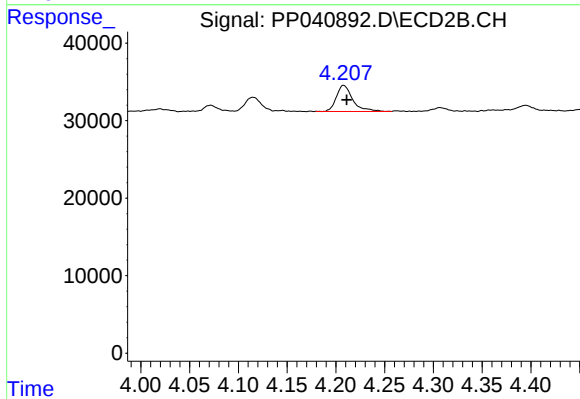
#10 AR-1221-3

R.T.: 4.208 min
Delta R.T.: -0.005 min
Response: 39260
Conc: 59.81 ng/ml



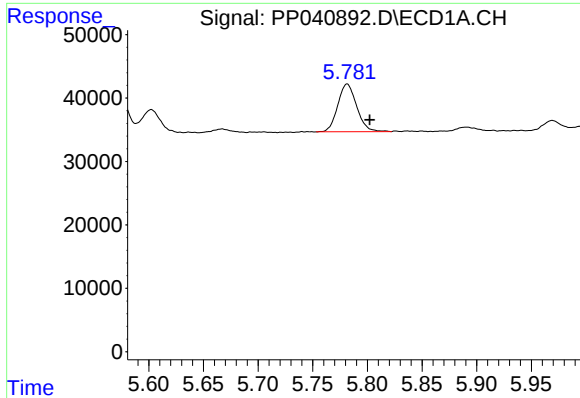
#11 AR-1232-1

R.T.: 5.196 min
Delta R.T.: -0.022 min
Response: 15158
Conc: 33.28 ng/ml



#11 AR-1232-1

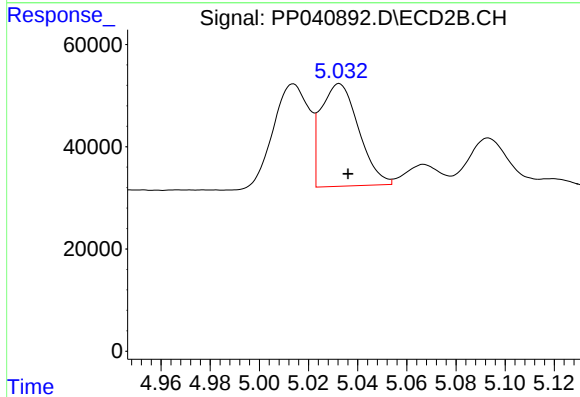
R.T.: 4.208 min
Delta R.T.: -0.003 min
Response: 39260
Conc: 72.74 ng/ml



#12 AR-1232-2

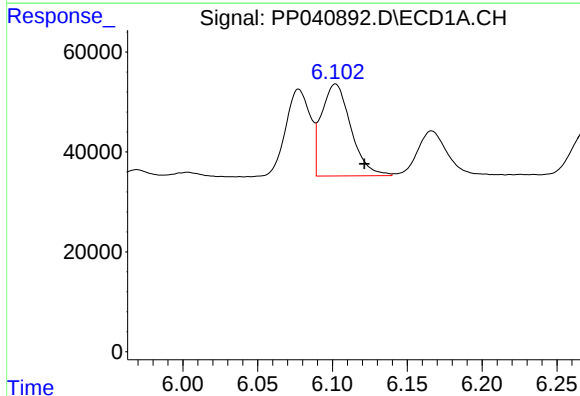
R.T.: 5.782 min
Delta R.T.: -0.021 min
Response: 90604
Conc: 386.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



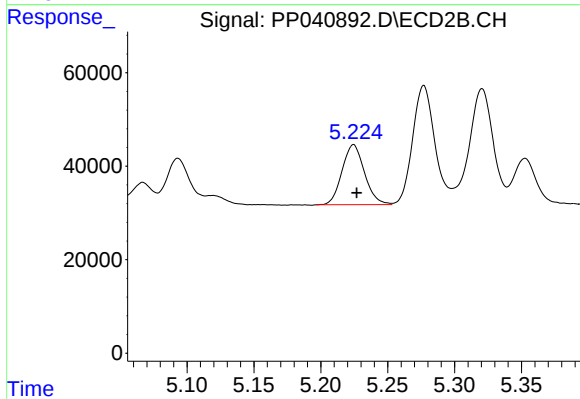
#12 AR-1232-2

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 214843
Conc: 505.11 ng/ml



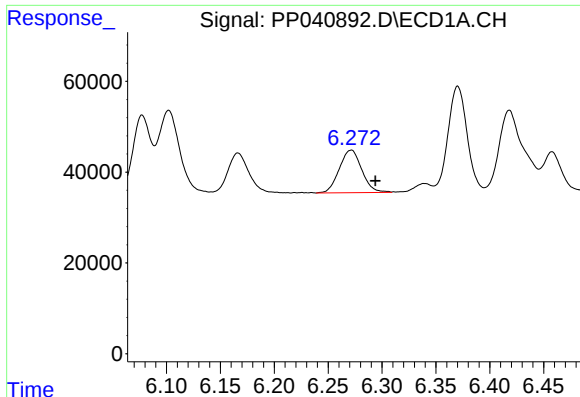
#13 AR-1232-3

R.T.: 6.102 min
Delta R.T.: -0.019 min
Response: 252148
Conc: 586.83 ng/ml



#13 AR-1232-3

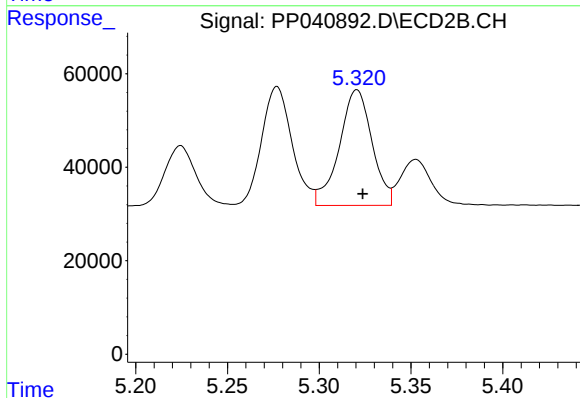
R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 150740
Conc: 657.51 ng/ml



#14 AR-1232-4

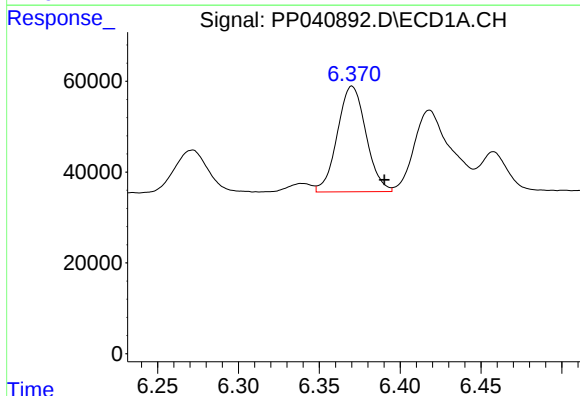
R.T.: 6.272 min
Delta R.T.: -0.022 min
Response: 136077
Conc: 649.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



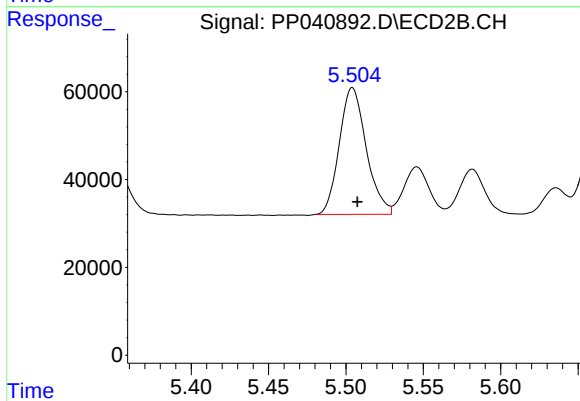
#14 AR-1232-4

R.T.: 5.321 min
Delta R.T.: -0.003 min
Response: 308080
Conc: 1552.61 ng/ml



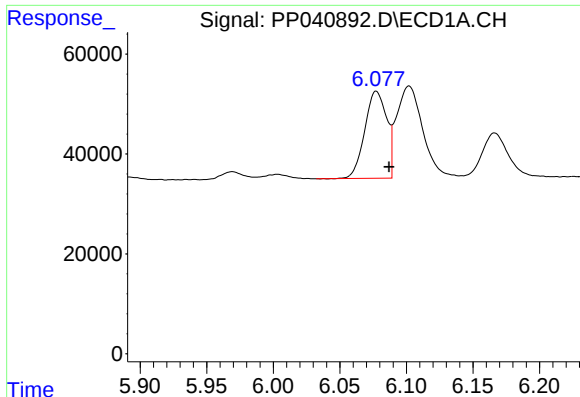
#15 AR-1232-5

R.T.: 6.370 min
Delta R.T.: -0.020 min
Response: 287150
Conc: 2007.27 ng/ml



#15 AR-1232-5

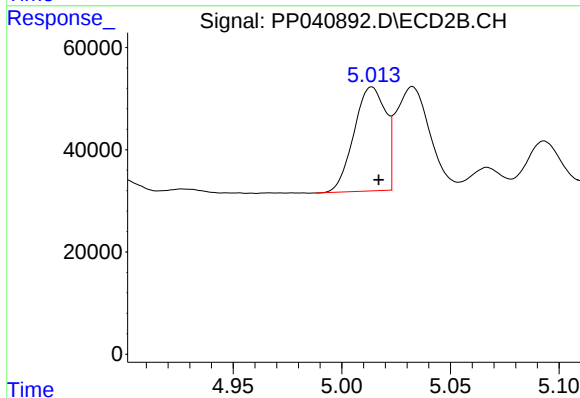
R.T.: 5.504 min
Delta R.T.: -0.003 min
Response: 349628
Conc: 1649.77 ng/ml



#16 AR-1242-1

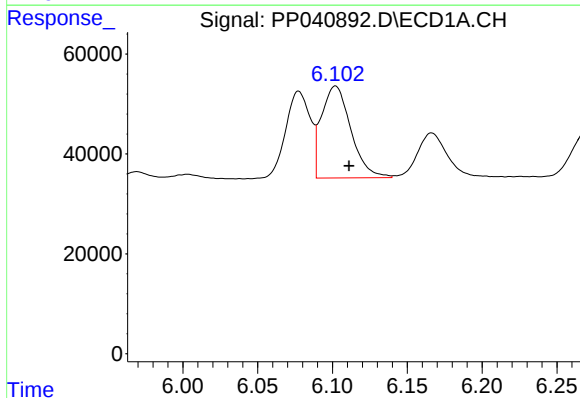
R.T.: 6.077 min
Delta R.T.: -0.010 min
Response: 199640
Conc: 374.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



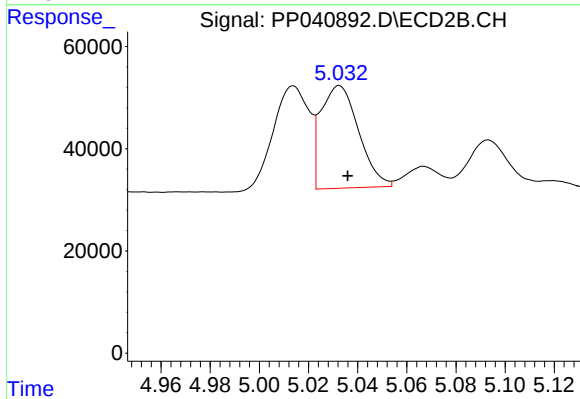
#16 AR-1242-1

R.T.: 5.014 min
Delta R.T.: -0.003 min
Response: 205973
Conc: 382.02 ng/ml



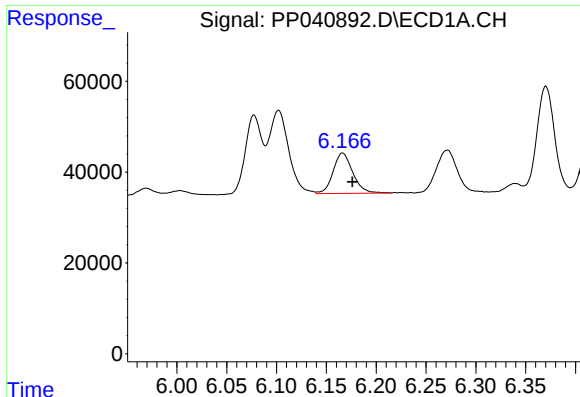
#17 AR-1242-2

R.T.: 6.102 min
Delta R.T.: -0.009 min
Response: 252148
Conc: 311.86 ng/ml



#17 AR-1242-2

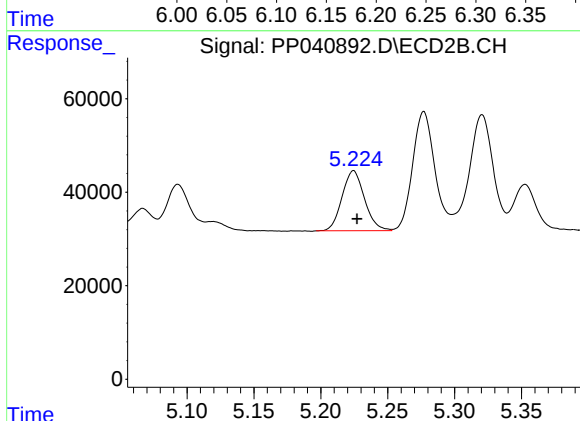
R.T.: 5.033 min
Delta R.T.: -0.003 min
Response: 214843
Conc: 270.82 ng/ml



#18 AR-1242-3

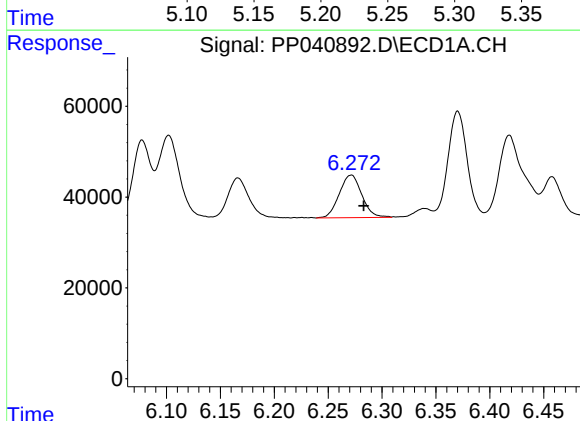
R.T.: 6.166 min
Delta R.T.: -0.010 min
Response: 122725
Conc: 247.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



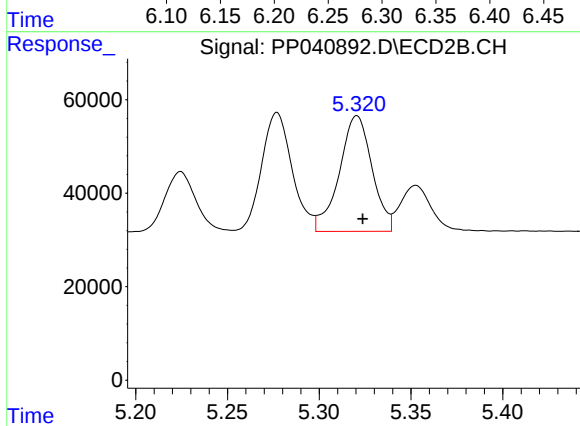
#18 AR-1242-3

R.T.: 5.225 min
Delta R.T.: -0.003 min
Response: 150740
Conc: 345.65 ng/ml



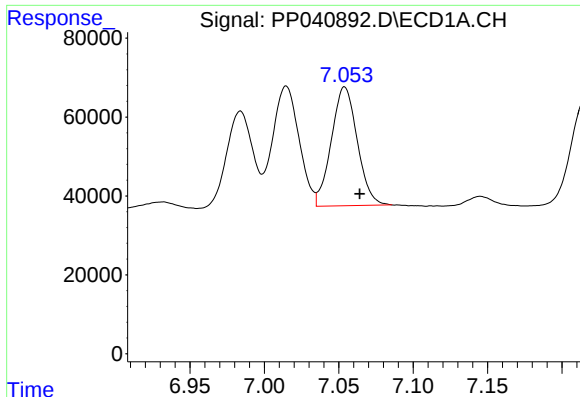
#19 AR-1242-4

R.T.: 6.272 min
Delta R.T.: -0.011 min
Response: 136077
Conc: 332.67 ng/ml



#19 AR-1242-4

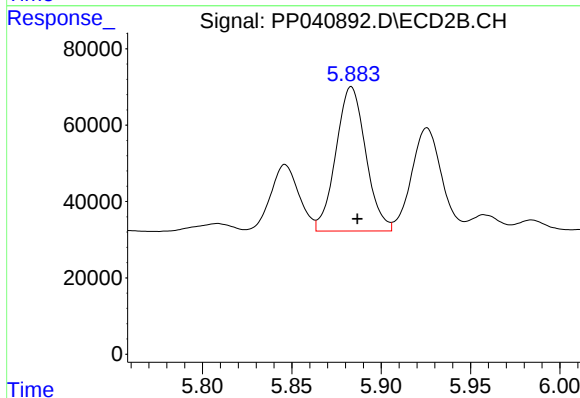
R.T.: 5.321 min
Delta R.T.: -0.003 min
Response: 308080
Conc: 745.01 ng/ml



#20 AR-1242-5

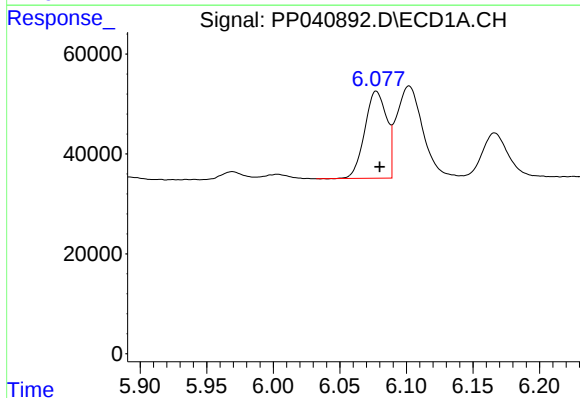
R.T.: 7.054 min
Delta R.T.: -0.010 min
Response: 366071
Conc: 800.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



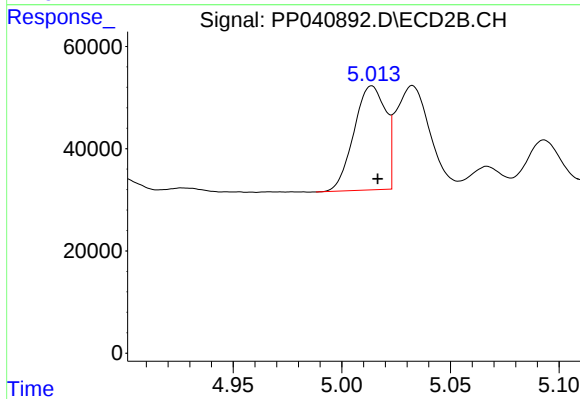
#20 AR-1242-5

R.T.: 5.883 min
Delta R.T.: -0.003 min
Response: 439873
Conc: 955.03 ng/ml



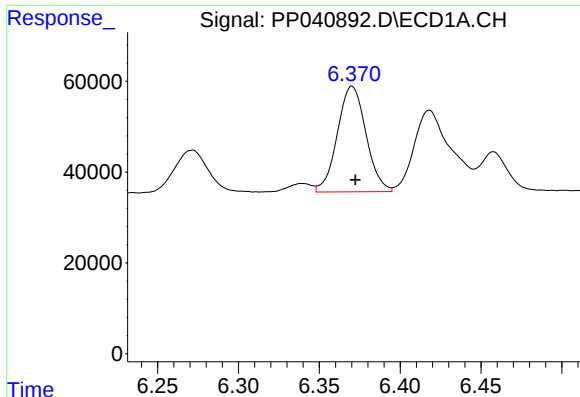
#21 AR-1248-1

R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 199640
Conc: 508.26 ng/ml



#21 AR-1248-1

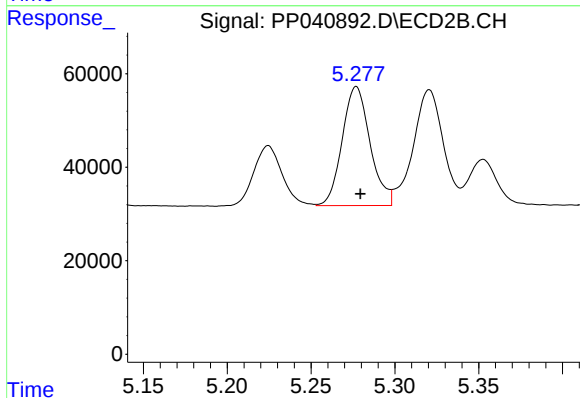
R.T.: 5.014 min
Delta R.T.: -0.003 min
Response: 205973
Conc: 517.77 ng/ml



#22 AR-1248-2

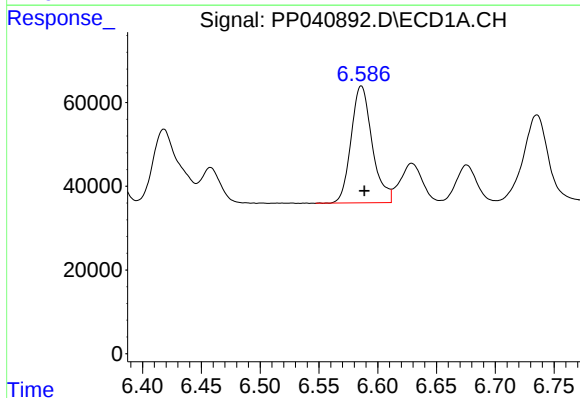
R.T.: 6.370 min
Delta R.T.: -0.002 min
Response: 287150
Conc: 507.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



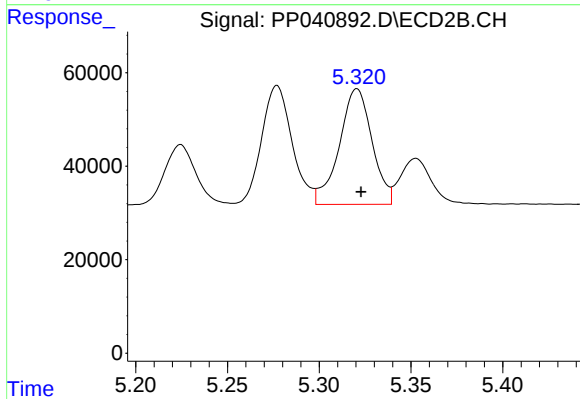
#22 AR-1248-2

R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 295195
Conc: 508.87 ng/ml



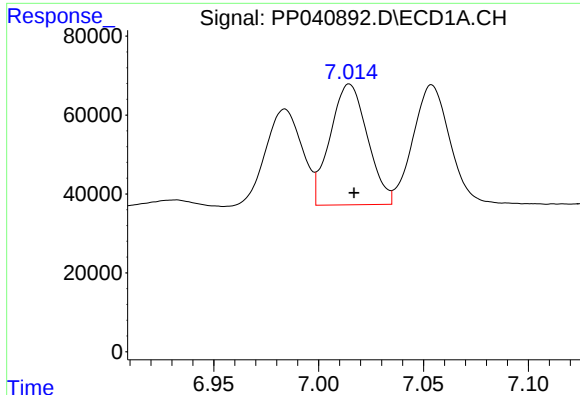
#23 AR-1248-3

R.T.: 6.586 min
Delta R.T.: -0.003 min
Response: 348221
Conc: 496.60 ng/ml



#23 AR-1248-3

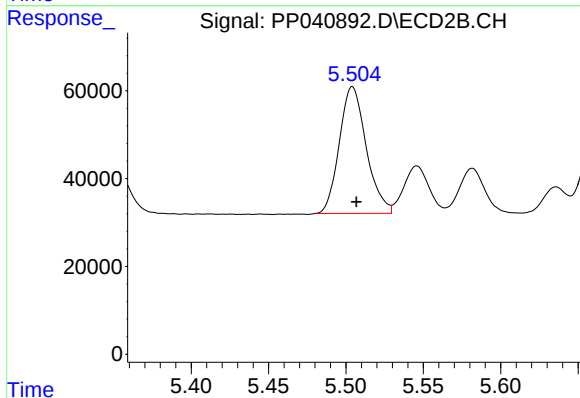
R.T.: 5.321 min
Delta R.T.: -0.002 min
Response: 308080
Conc: 510.77 ng/ml



#24 AR-1248-4

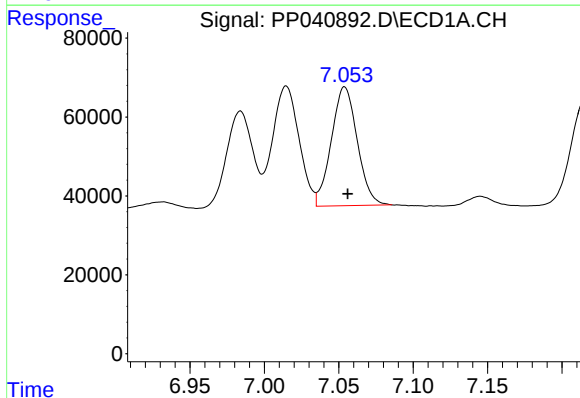
R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 379629
Conc: 480.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



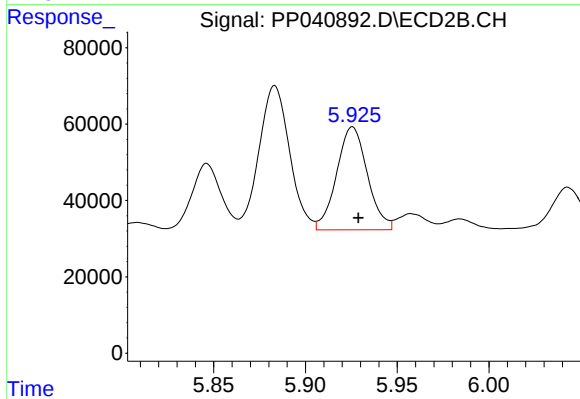
#24 AR-1248-4

R.T.: 5.504 min
Delta R.T.: -0.002 min
Response: 349628
Conc: 508.53 ng/ml



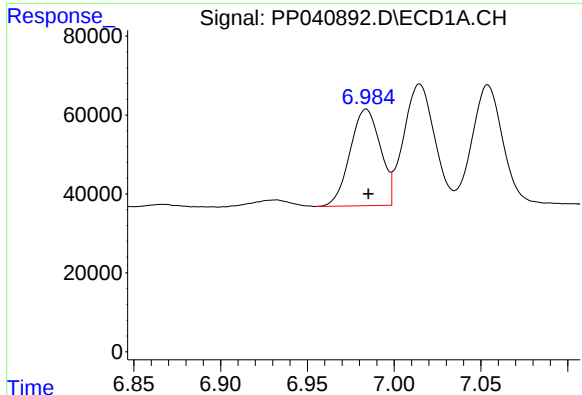
#25 AR-1248-5

R.T.: 7.054 min
Delta R.T.: -0.002 min
Response: 366071
Conc: 468.80 ng/ml



#25 AR-1248-5

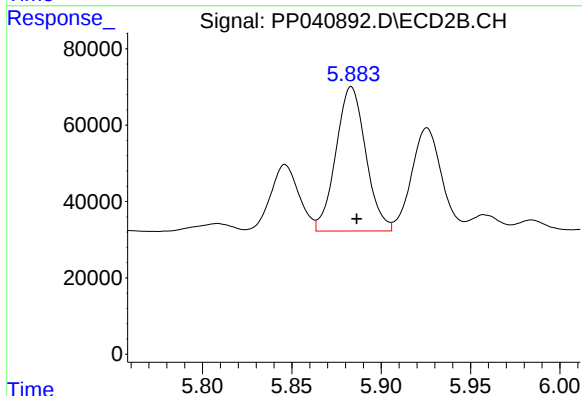
R.T.: 5.926 min
Delta R.T.: -0.003 min
Response: 315757
Conc: 499.92 ng/ml



#26 AR-1254-1

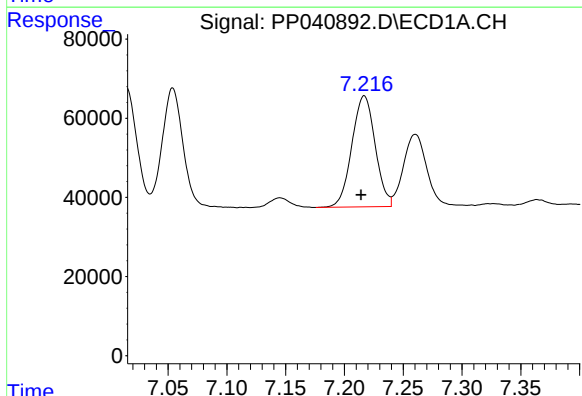
R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 298084
Conc: 386.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



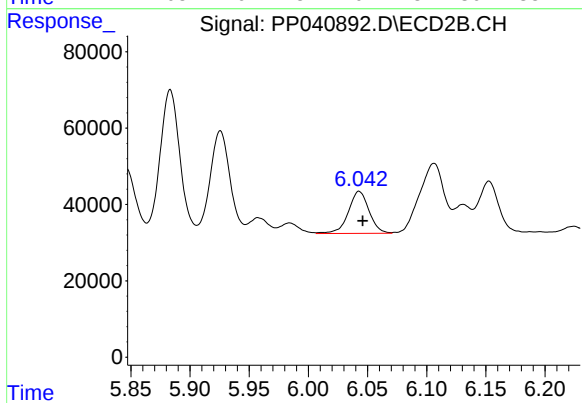
#26 AR-1254-1

R.T.: 5.883 min
Delta R.T.: -0.003 min
Response: 439873
Conc: 452.21 ng/ml



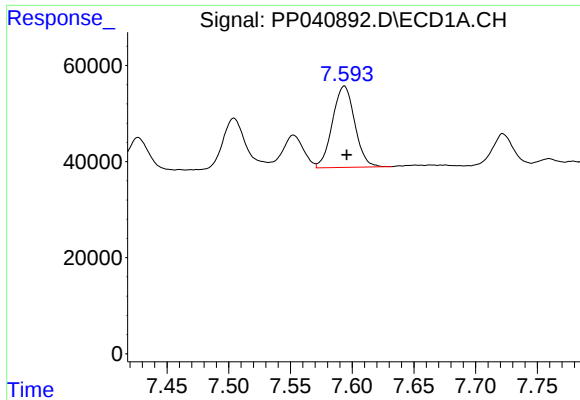
#27 AR-1254-2

R.T.: 7.217 min
Delta R.T.: 0.003 min
Response: 387261
Conc: 311.97 ng/ml



#27 AR-1254-2

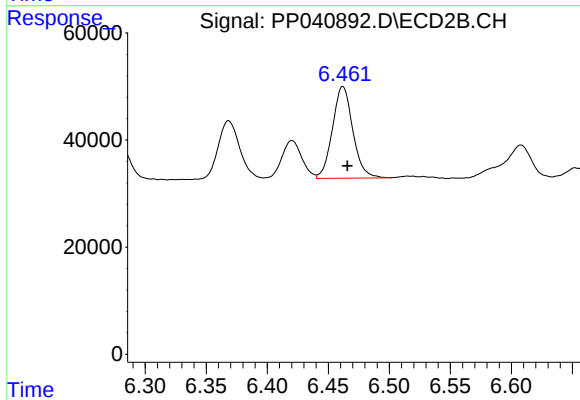
R.T.: 6.043 min
Delta R.T.: -0.003 min
Response: 133907
Conc: 159.56 ng/ml



#28 AR-1254-3

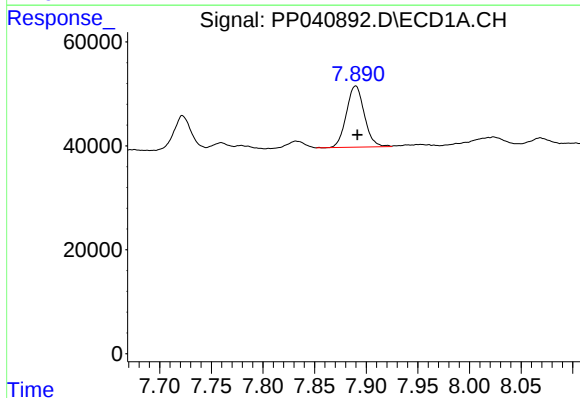
R.T.: 7.594 min
Delta R.T.: -0.002 min
Response: 212814
Conc: 158.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



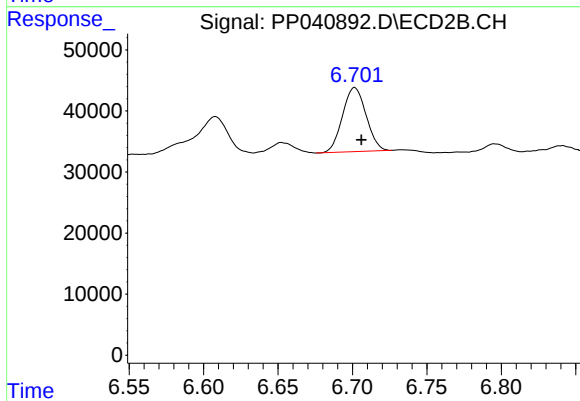
#28 AR-1254-3

R.T.: 6.462 min
Delta R.T.: -0.004 min
Response: 199053
Conc: 157.61 ng/ml



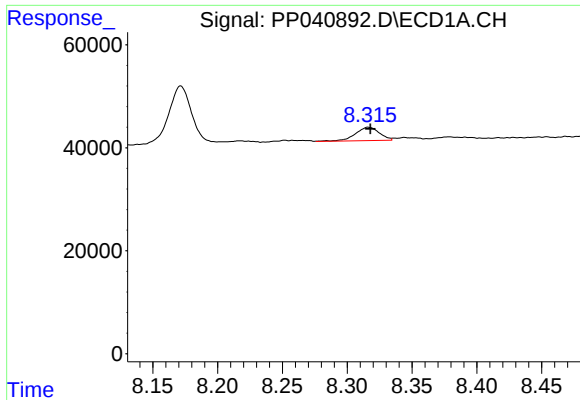
#29 AR-1254-4

R.T.: 7.890 min
Delta R.T.: -0.002 min
Response: 142670
Conc: 146.22 ng/ml



#29 AR-1254-4

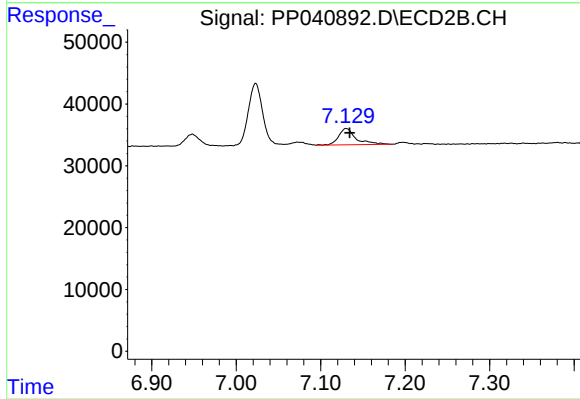
R.T.: 6.702 min
Delta R.T.: -0.004 min
Response: 115813
Conc: 155.65 ng/ml



#30 AR-1254-5

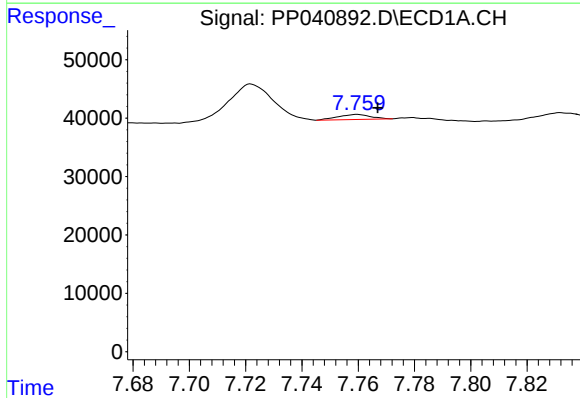
R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 33536
Conc: 30.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



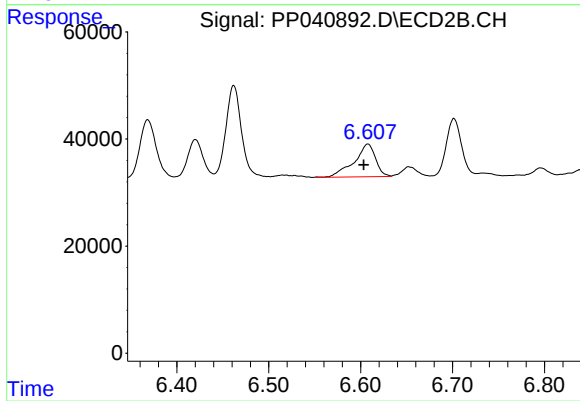
#30 AR-1254-5

R.T.: 7.130 min
Delta R.T.: -0.004 min
Response: 38263
Conc: 35.63 ng/ml



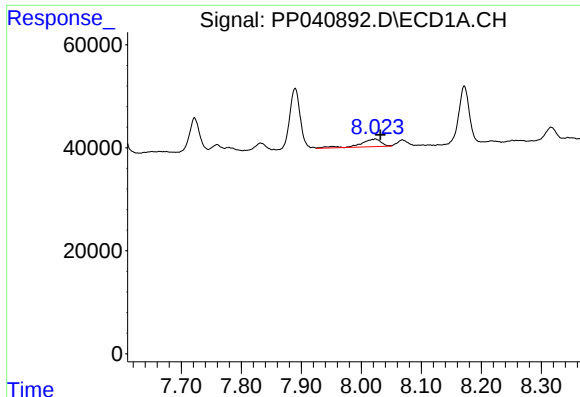
#31 AR-1260-1

R.T.: 7.760 min
Delta R.T.: -0.007 min
Response: 6925
Conc: 7.13 ng/ml



#31 AR-1260-1

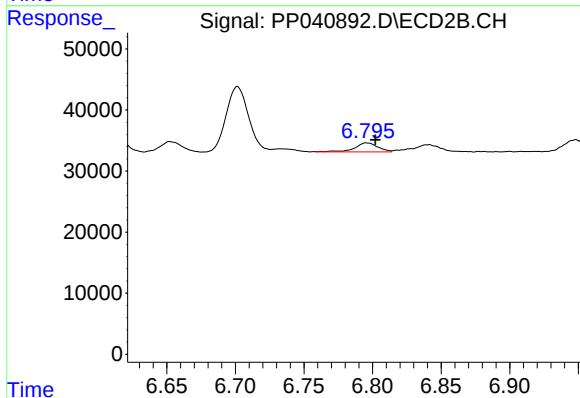
R.T.: 6.608 min
Delta R.T.: 0.005 min
Response: 99331
Conc: 114.48 ng/ml



#32 AR-1260-2

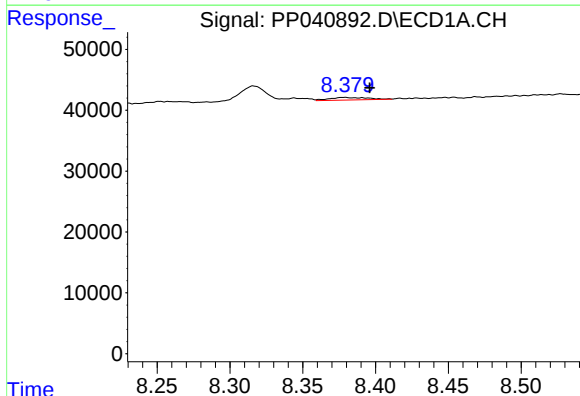
R.T.: 8.023 min
Delta R.T.: -0.009 min
Response: 36584
Conc: 31.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



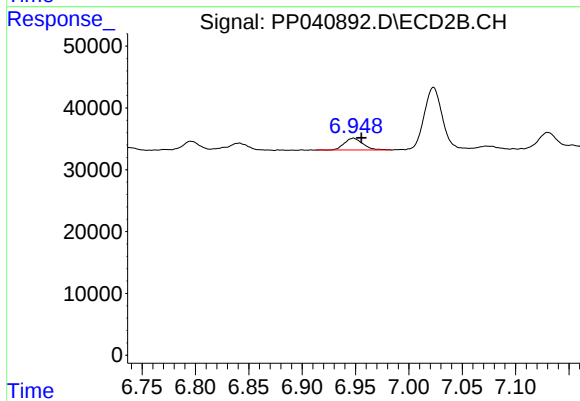
#32 AR-1260-2

R.T.: 6.796 min
Delta R.T.: -0.006 min
Response: 17319
Conc: 17.21 ng/ml



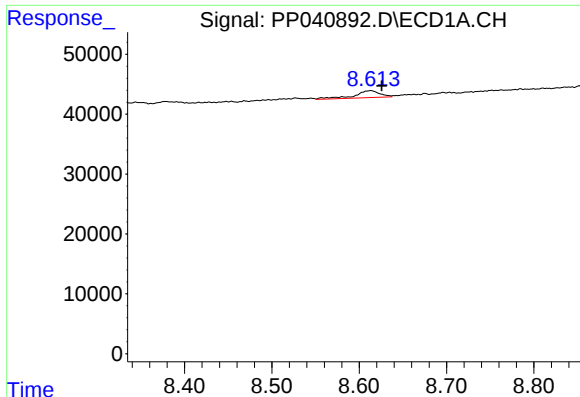
#33 AR-1260-3

R.T.: 8.379 min
Delta R.T.: -0.017 min
Response: 7638
Conc: 8.65 ng/ml



#33 AR-1260-3

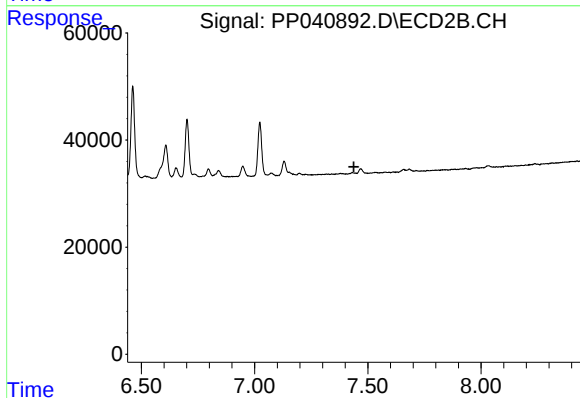
R.T.: 6.948 min
Delta R.T.: -0.008 min
Response: 23158
Conc: 24.53 ng/ml



#34 AR-1260-4

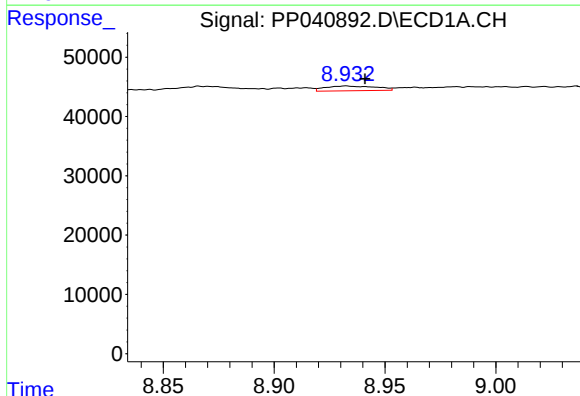
R.T.: 8.613 min
Delta R.T.: -0.013 min
Response: 23453
Conc: 22.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



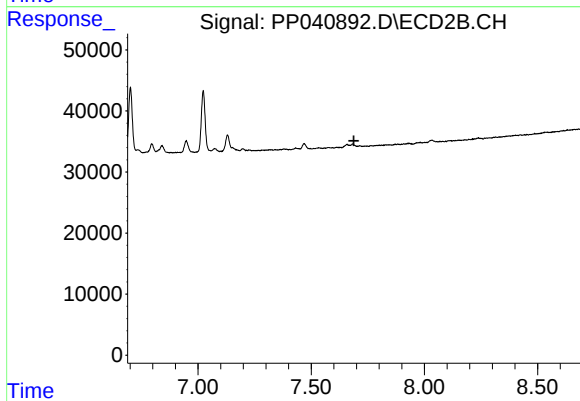
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.



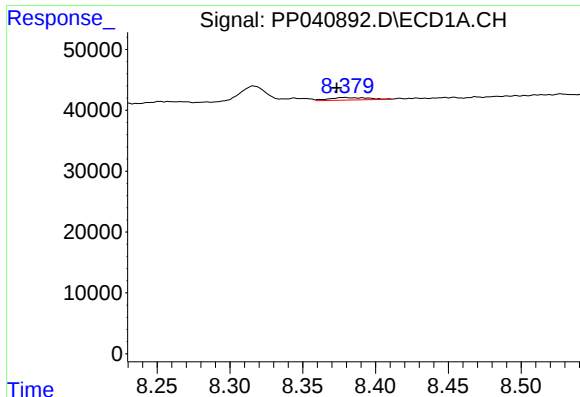
#35 AR-1260-5

R.T.: 8.932 min
Delta R.T.: -0.009 min
Response: 12830
Conc: 6.14 ng/ml



#35 AR-1260-5

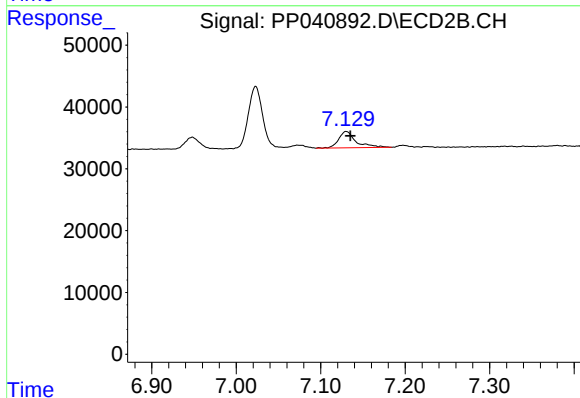
R.T.: 0.000 min
Exp R.T. : 7.689 min
Response: 0
Conc: N.D.



#36 AR-1262-1

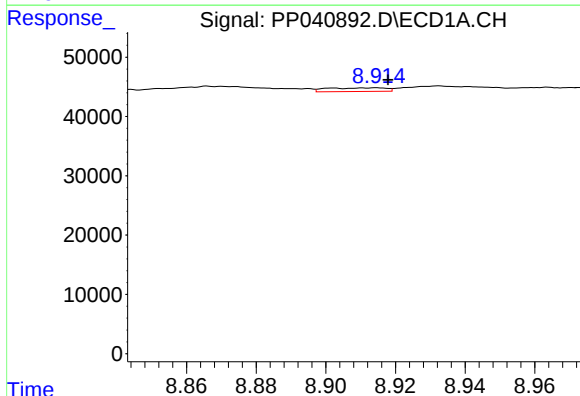
R.T.: 8.379 min
Delta R.T.: 0.005 min
Response: 7638
Conc: 6.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



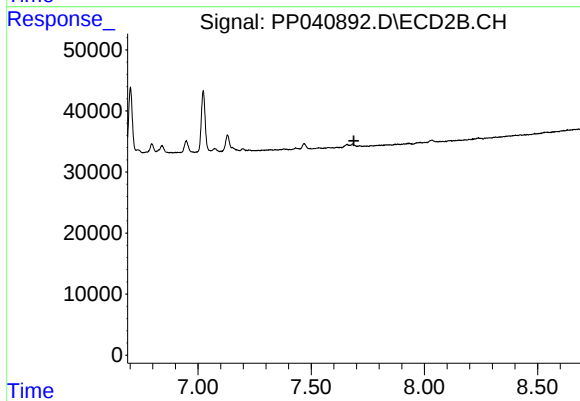
#36 AR-1262-1

R.T.: 7.130 min
Delta R.T.: -0.005 min
Response: 38263
Conc: 66.40 ng/ml



#37 AR-1262-2

R.T.: 8.914 min
Delta R.T.: -0.004 min
Response: 7259
Conc: 3.19 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.689 min
Response: 0
Conc: N.D.