

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072621\
 Data File : PP037691.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2021 21:12
 Operator : DD\AJ
 Sample : M3193-03
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 03-A-03-B-03-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 04:53:08 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...	4.956	3.947	990702	581939	21.798	21.266
2)	SA Decachlor...	10.984	9.237	947841	524469	20.589	18.842
Target Compounds							
4)	L1 AR-1016-2	6.312	0.000	130901	0	52.359	N.D. #
8)	L2 AR-1221-1	5.204	0.000	18363	0	34.623	N.D. #
9)	L2 AR-1221-2	5.307	0.000	13401	0	33.079	N.D. #
10)	L2 AR-1221-3	5.406	4.390	24229	13474	19.885	18.116
11)	L3 AR-1232-1	5.406	4.390	24229	13474	21.806	19.846
12)	L3 AR-1232-2	5.989	0.000	13246	0	22.214	N.D. #
13)	L3 AR-1232-3	6.312	0.000	130901	0	119.626	N.D. #
14)	L3 AR-1232-4	0.000	5.500	0	97329	N.D.	353.013 #
15)	L3 AR-1232-5	6.566	0.000	424953	0	1104.960	N.D. #
17)	L4 AR-1242-2	6.312	0.000	130901	0	72.197	N.D. #
19)	L4 AR-1242-4	0.000	5.500	0	97329	N.D.	188.851 #
20)	L4 AR-1242-5	0.000	6.067	0	16921	N.D.	24.859 #
22)	L5 AR-1248-2	6.566	0.000	424953	0	286.250	N.D. #
23)	L5 AR-1248-3	0.000	5.500	0	97329	N.D.	113.733 #
24)	L5 AR-1248-4	7.216	0.000	9308	0	4.924	N.D. #
26)	L6 AR-1254-1	7.191	6.067	84688	16921	47.141	11.398 #
27)	L6 AR-1254-2	7.416	0.000	44449	0	15.979	N.D. #
28)	L6 AR-1254-3	7.793	6.645	196389	4409	63.700	2.066 #
29)	L6 AR-1254-4	8.093	0.000	16758	0	7.378	N.D. #
30)	L6 AR-1254-5	8.522	7.313	53913	17983	21.545	9.593 #
31)	L7 AR-1260-1	7.963	0.000	18153	0	8.246	N.D. #
32)	L7 AR-1260-2	8.227	6.984	164828	24245	59.253	14.432 #
33)	L7 AR-1260-3	0.000	7.133	0	115367	N.D.	67.332 #
34)	L7 AR-1260-4	8.820	0.000	13066	0	5.312	N.D. #
35)	L7 AR-1260-5	0.000	7.850f	0	106083	N.D.	32.889 #
36)	L8 AR-1262-1	0.000	7.313	0	17983	N.D.	17.318 #
37)	L8 AR-1262-2	0.000	7.850f	0	106083	N.D.	30.495 #
38)	L8 AR-1262-3	0.000	8.149	0	46741	N.D.	33.198 #
41)	L9 AR-1268-1	0.000	8.149	0	46741	N.D.	11.729 #
43)	L9 AR-1268-3	9.816f	0.000	75863	0	15.472	N.D. #

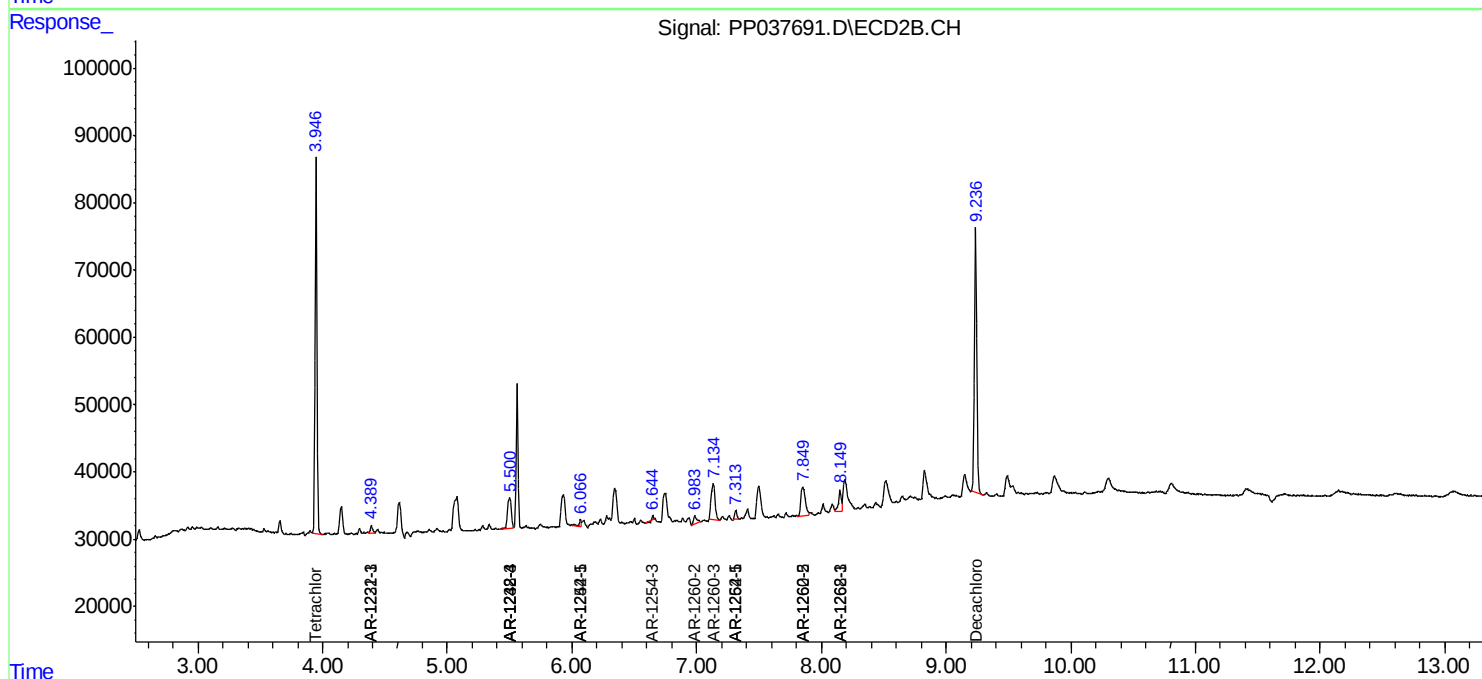
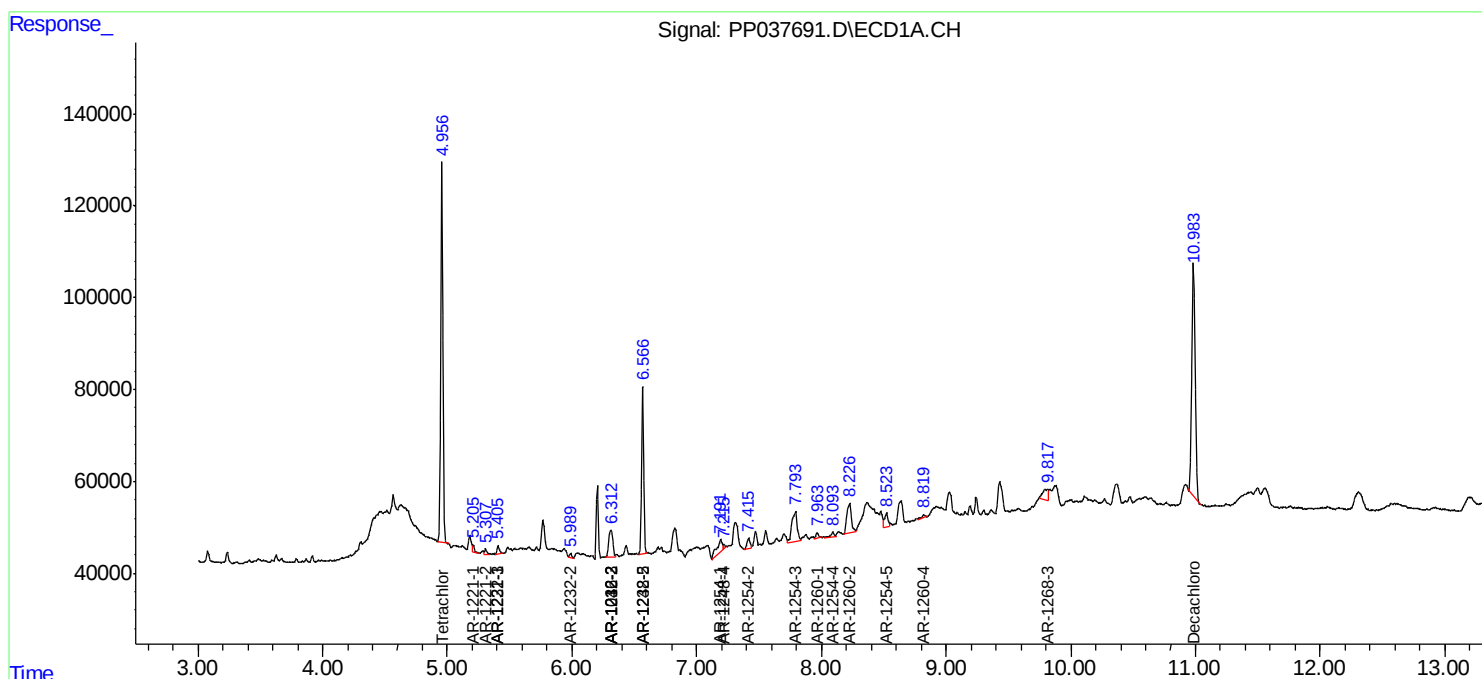
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

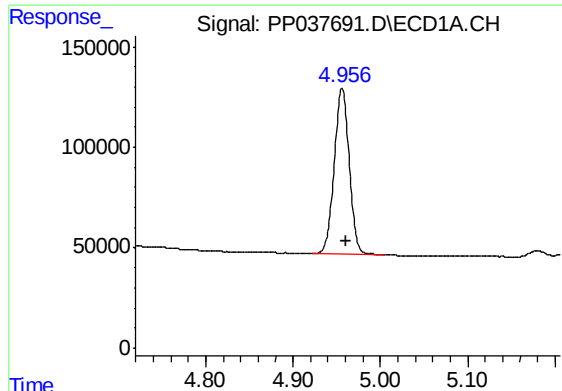
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072621\
Data File : PP037691.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jul 2021 21:12
Operator : DD\AJ
Sample : M3193-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
03-A-03-B-03-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 04:53:08 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

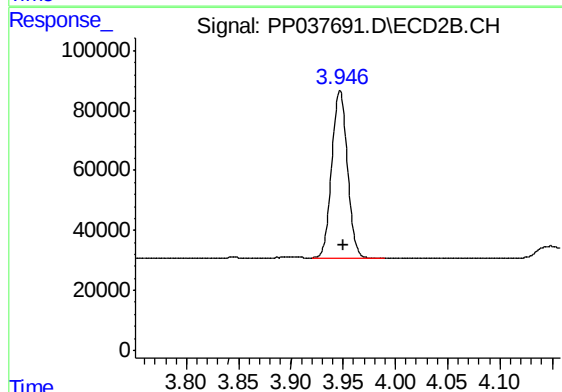




#1 Tetrachloro-m-xylene

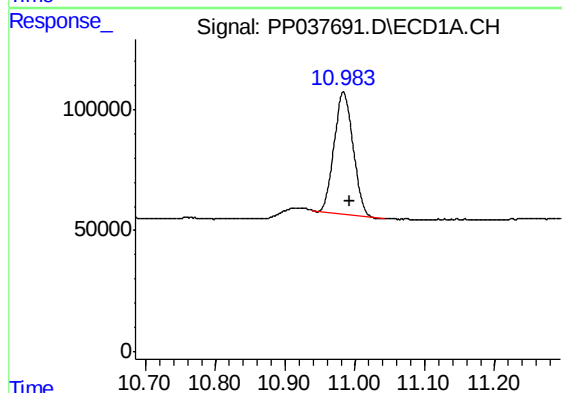
R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 990702
Conc: 21.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



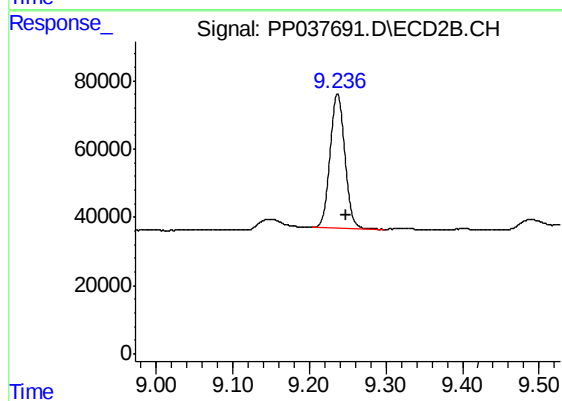
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 581939
Conc: 21.27 ng/ml



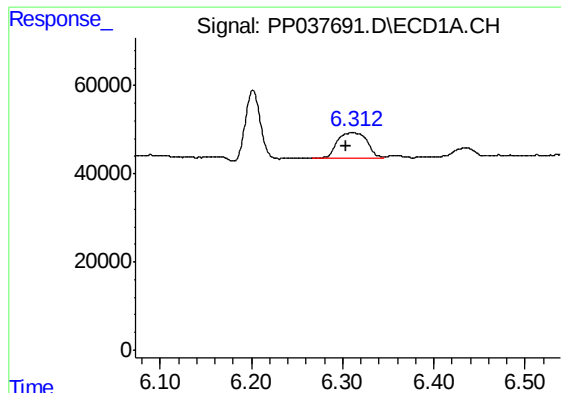
#2 Decachlorobiphenyl

R.T.: 10.984 min
Delta R.T.: -0.009 min
Response: 947841
Conc: 20.59 ng/ml



#2 Decachlorobiphenyl

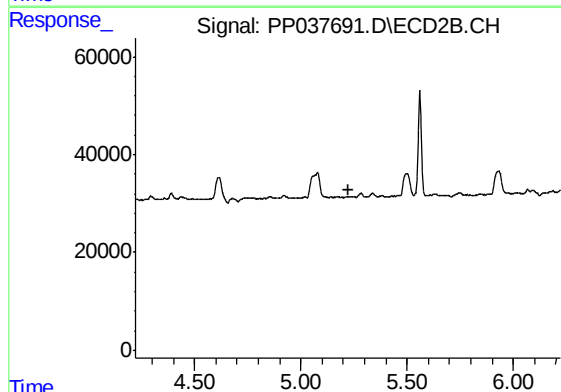
R.T.: 9.237 min
Delta R.T.: -0.011 min
Response: 524469
Conc: 18.84 ng/ml



#4 AR-1016-2

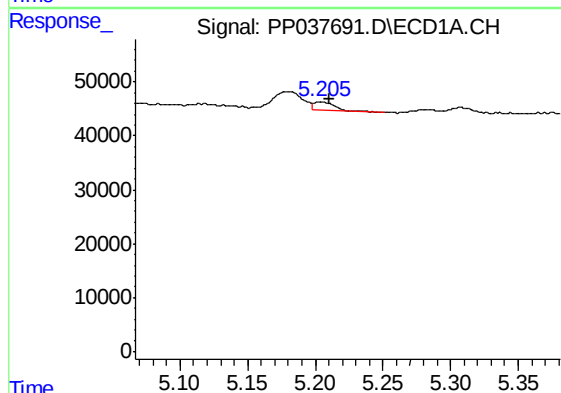
R.T.: 6.312 min
Delta R.T.: 0.008 min
Response: 130901
Conc: 52.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



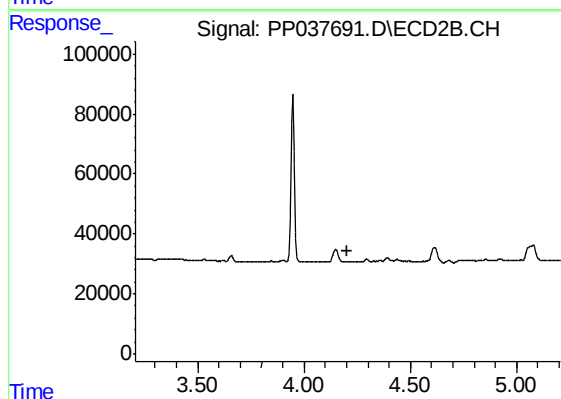
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



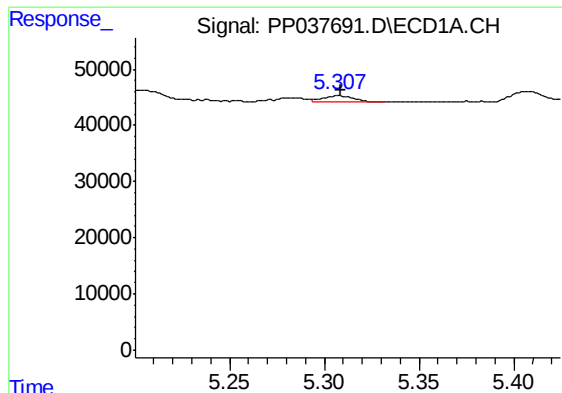
#8 AR-1221-1

R.T.: 5.204 min
Delta R.T.: -0.006 min
Response: 18363
Conc: 34.62 ng/ml



#8 AR-1221-1

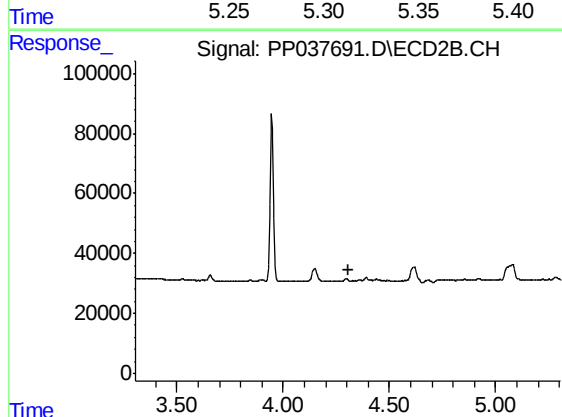
R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



#9 AR-1221-2

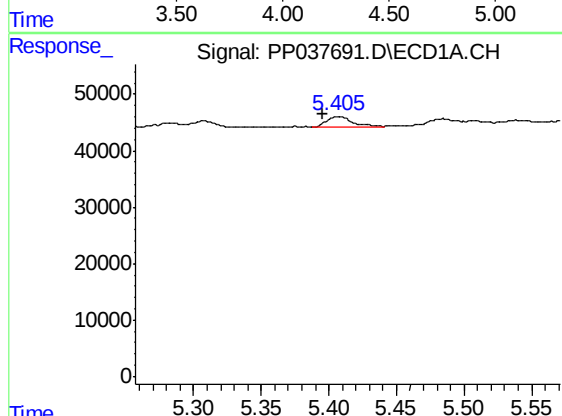
R.T.: 5.307 min
Delta R.T.: -0.002 min
Response: 13401
Conc: 33.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



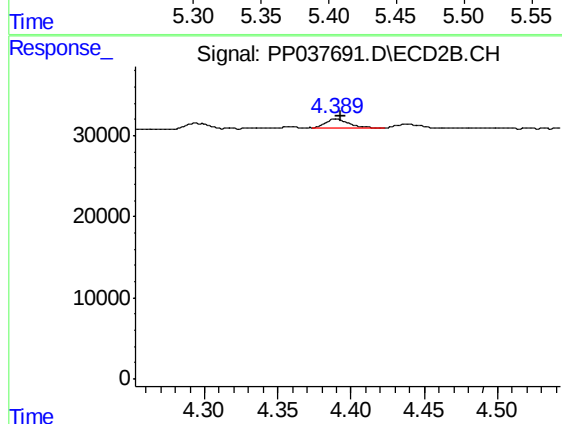
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



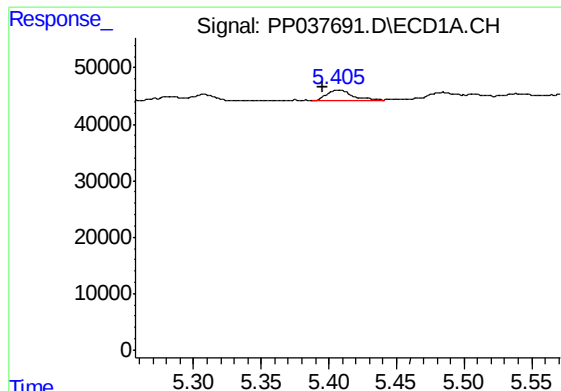
#10 AR-1221-3

R.T.: 5.406 min
Delta R.T.: 0.010 min
Response: 24229
Conc: 19.89 ng/ml



#10 AR-1221-3

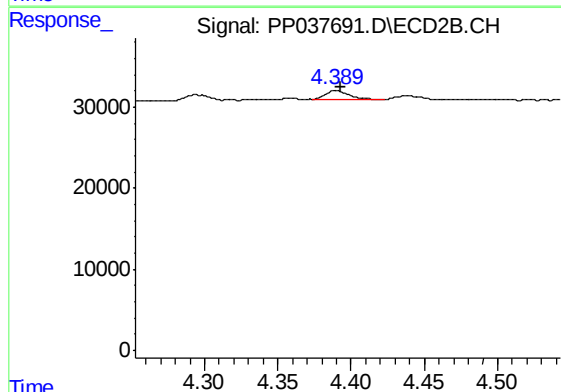
R.T.: 4.390 min
Delta R.T.: -0.003 min
Response: 13474
Conc: 18.12 ng/ml



#11 AR-1232-1

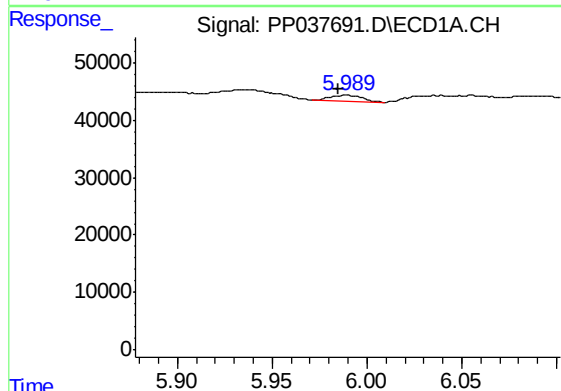
R.T.: 5.406 min
Delta R.T.: 0.010 min
Response: 24229
Conc: 21.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



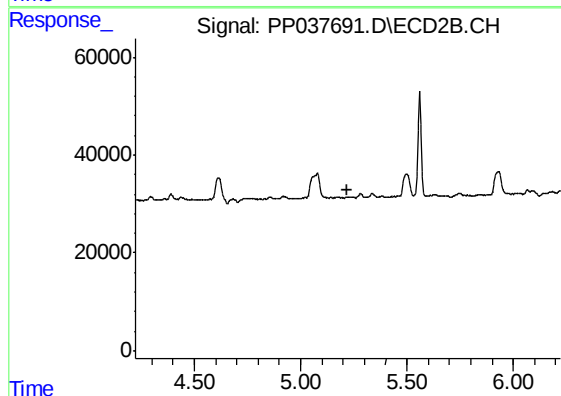
#11 AR-1232-1

R.T.: 4.390 min
Delta R.T.: -0.003 min
Response: 13474
Conc: 19.85 ng/ml



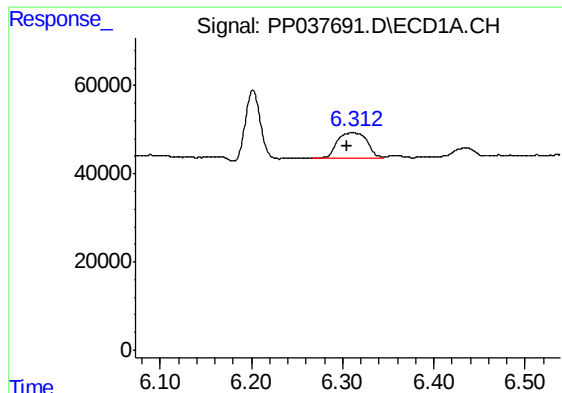
#12 AR-1232-2

R.T.: 5.989 min
Delta R.T.: 0.004 min
Response: 13246
Conc: 22.21 ng/ml



#12 AR-1232-2

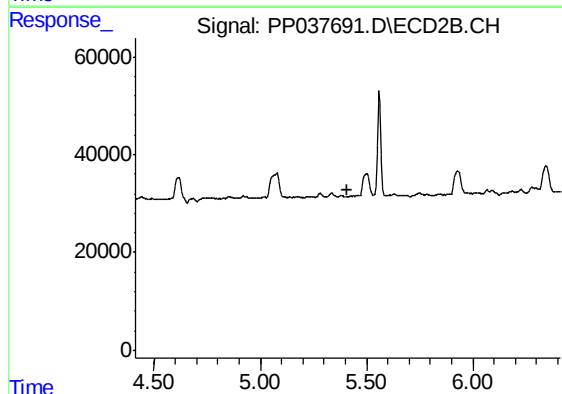
R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#13 AR-1232-3

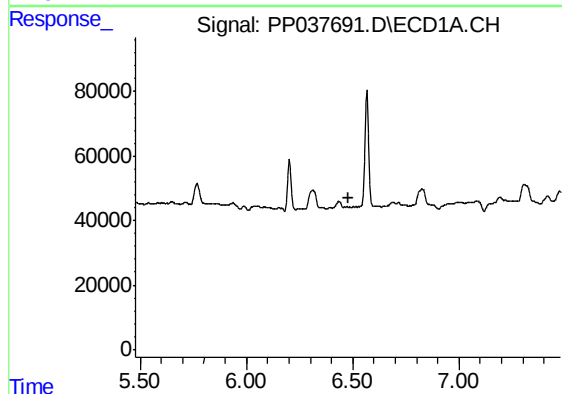
R.T.: 6.312 min
Delta R.T.: 0.008 min
Response: 130901
Conc: 119.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



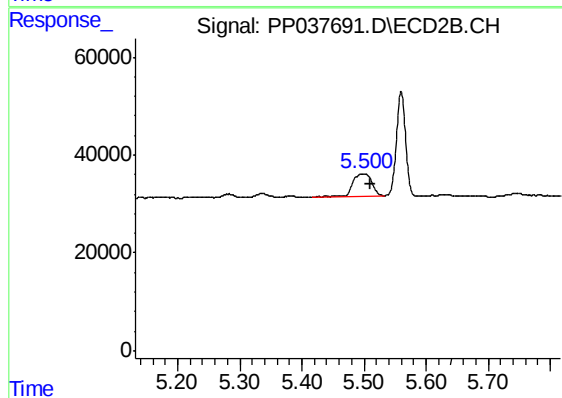
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



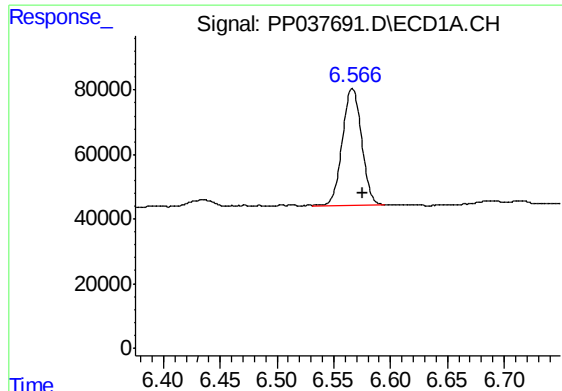
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#14 AR-1232-4

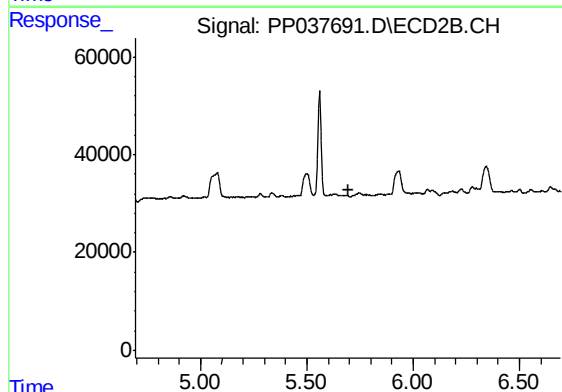
R.T.: 5.500 min
Delta R.T.: -0.010 min
Response: 97329
Conc: 353.01 ng/ml



#15 AR-1232-5

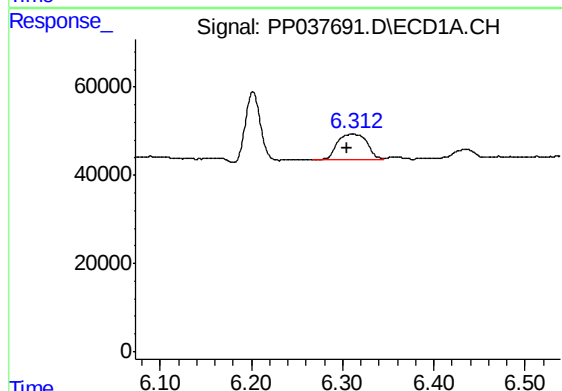
R.T.: 6.566 min
Delta R.T.: -0.009 min
Response: 424953
Conc: 1104.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



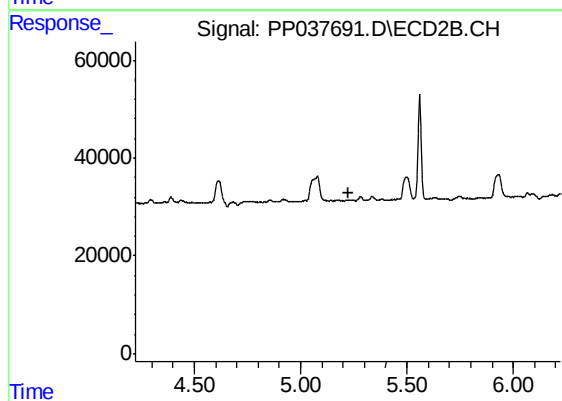
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



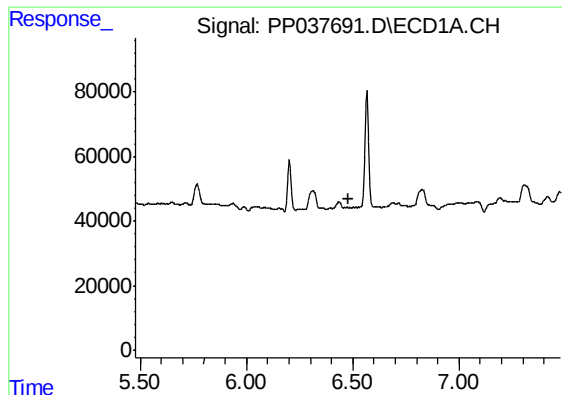
#17 AR-1242-2

R.T.: 6.312 min
Delta R.T.: 0.008 min
Response: 130901
Conc: 72.20 ng/ml



#17 AR-1242-2

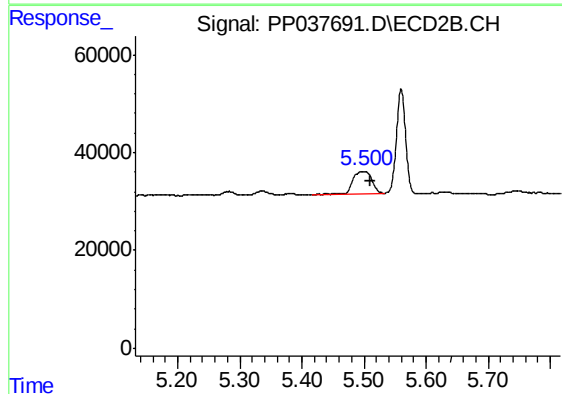
R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



#19 AR-1242-4

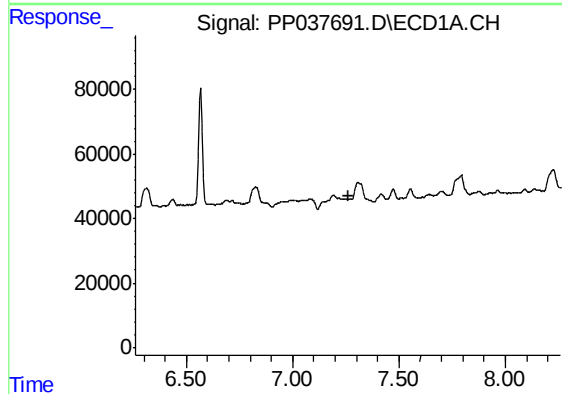
R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



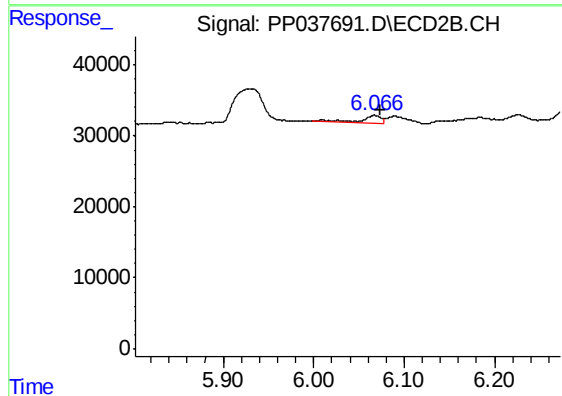
#19 AR-1242-4

R.T.: 5.500 min
Delta R.T.: -0.010 min
Response: 97329
Conc: 188.85 ng/ml



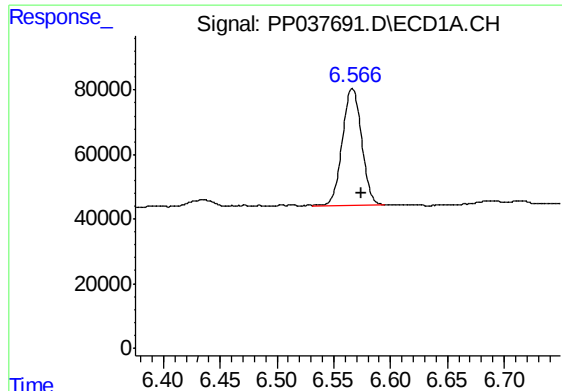
#20 AR-1242-5

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



#20 AR-1242-5

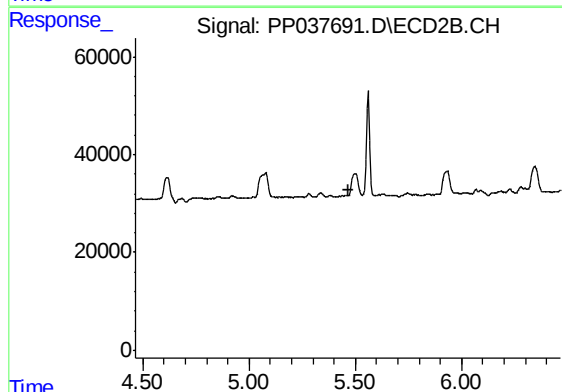
R.T.: 6.067 min
Delta R.T.: -0.007 min
Response: 16921
Conc: 24.86 ng/ml



#22 AR-1248-2

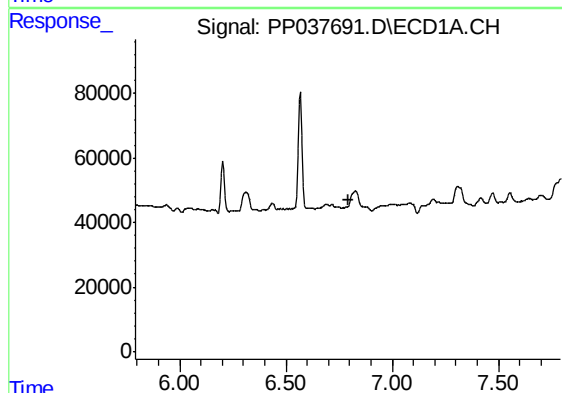
R.T.: 6.566 min
Delta R.T.: -0.008 min
Response: 424953
Conc: 286.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



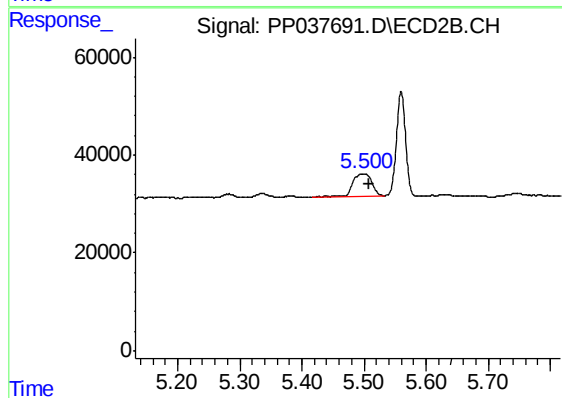
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



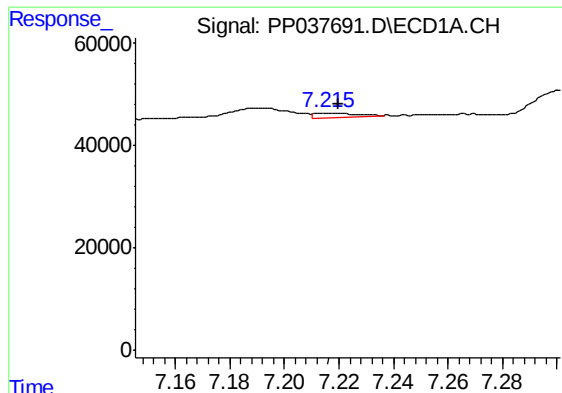
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



#23 AR-1248-3

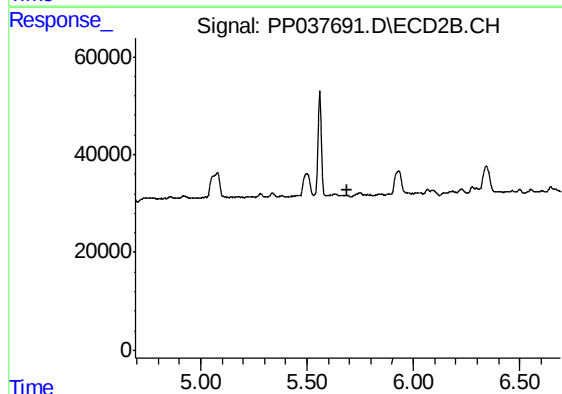
R.T.: 5.500 min
Delta R.T.: -0.009 min
Response: 97329
Conc: 113.73 ng/ml



#24 AR-1248-4

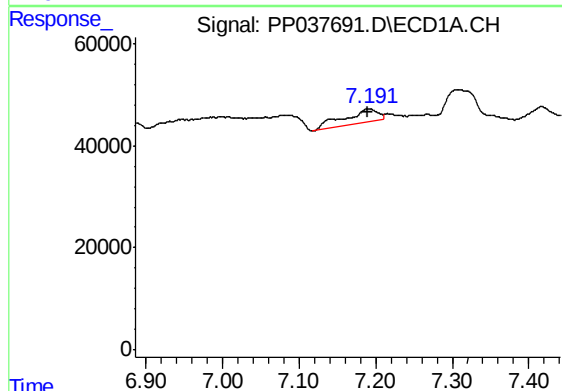
R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 9308
Conc: 4.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



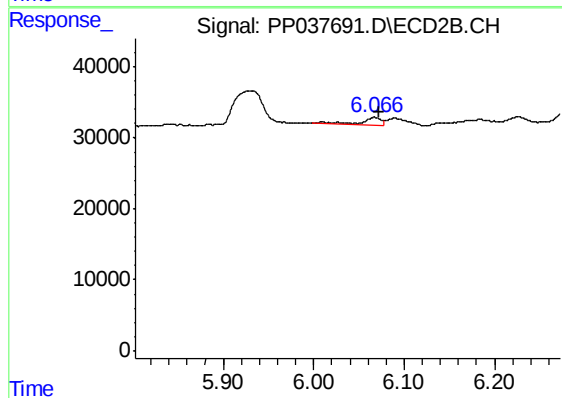
#24 AR-1248-4

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



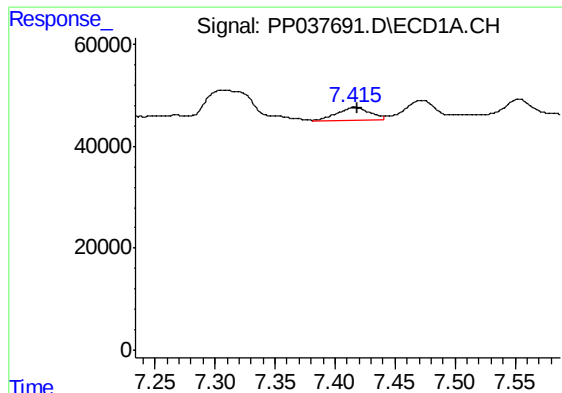
#26 AR-1254-1

R.T.: 7.191 min
Delta R.T.: 0.002 min
Response: 84688
Conc: 47.14 ng/ml



#26 AR-1254-1

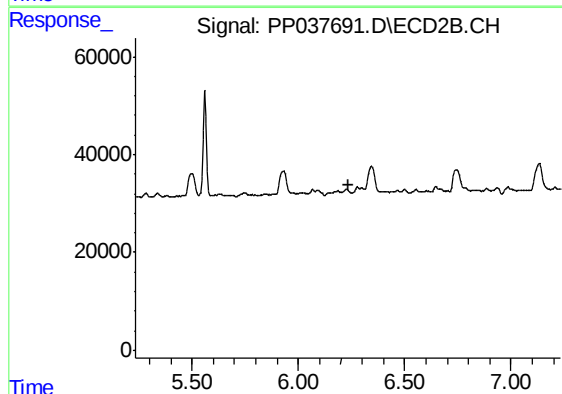
R.T.: 6.067 min
Delta R.T.: -0.006 min
Response: 16921
Conc: 11.40 ng/ml



#27 AR-1254-2

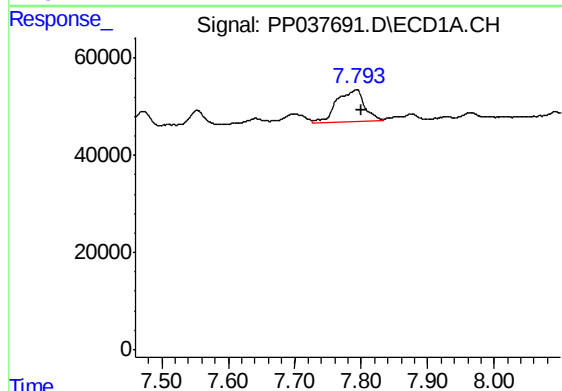
R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 44449
Conc: 15.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



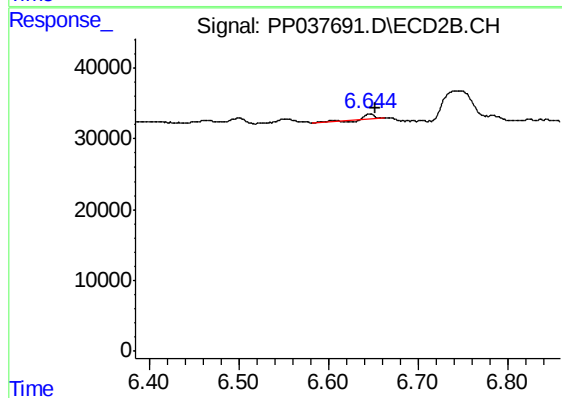
#27 AR-1254-2

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



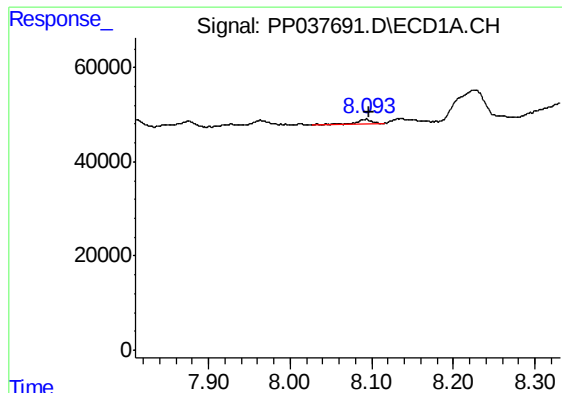
#28 AR-1254-3

R.T.: 7.793 min
Delta R.T.: -0.007 min
Response: 196389
Conc: 63.70 ng/ml



#28 AR-1254-3

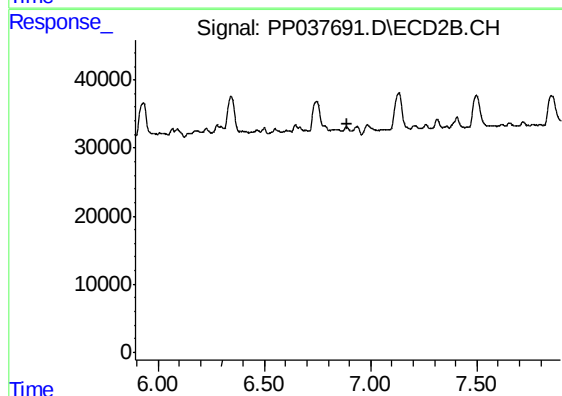
R.T.: 6.645 min
Delta R.T.: -0.007 min
Response: 4409
Conc: 2.07 ng/ml



#29 AR-1254-4

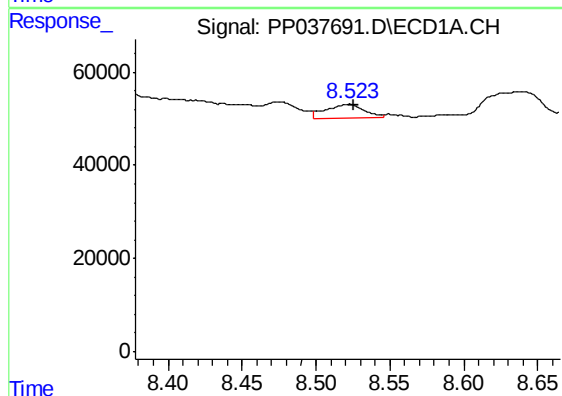
R.T.: 8.093 min
Delta R.T.: -0.004 min
Response: 16758
Conc: 7.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



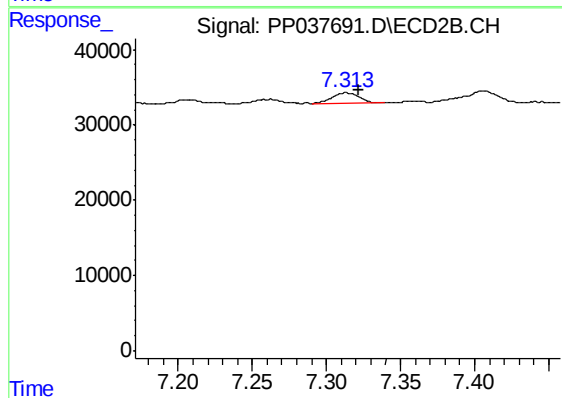
#29 AR-1254-4

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



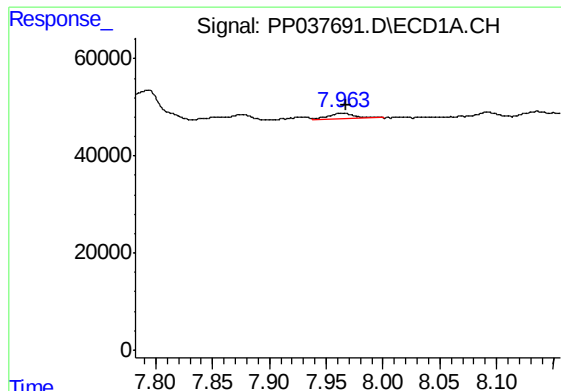
#30 AR-1254-5

R.T.: 8.522 min
Delta R.T.: -0.003 min
Response: 53913
Conc: 21.54 ng/ml



#30 AR-1254-5

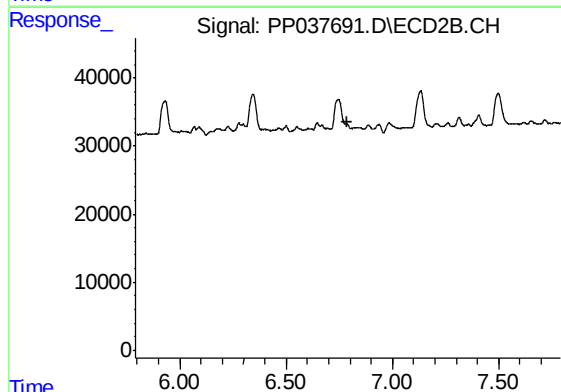
R.T.: 7.313 min
Delta R.T.: -0.009 min
Response: 17983
Conc: 9.59 ng/ml



#31 AR-1260-1

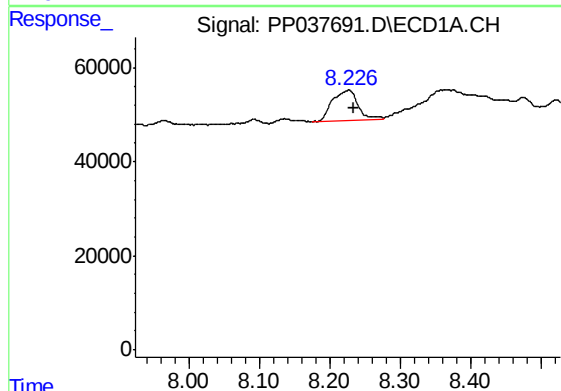
R.T.: 7.963 min
Delta R.T.: -0.004 min
Response: 18153
Conc: 8.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



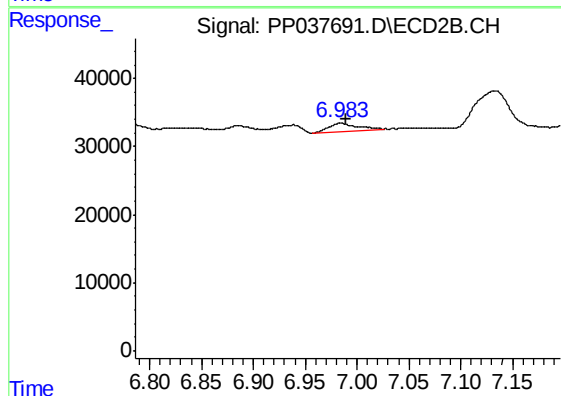
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



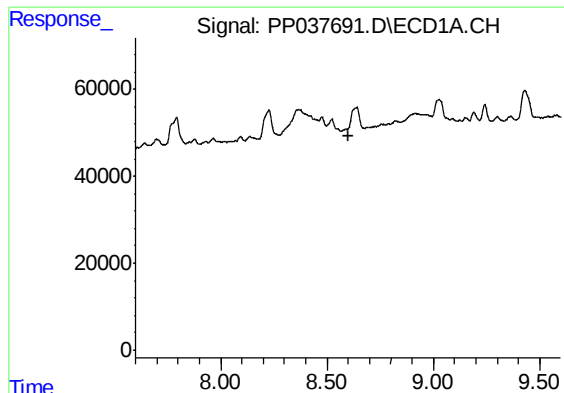
#32 AR-1260-2

R.T.: 8.227 min
Delta R.T.: -0.007 min
Response: 164828
Conc: 59.25 ng/ml



#32 AR-1260-2

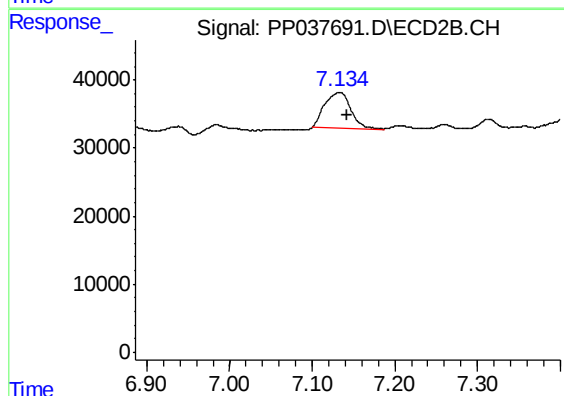
R.T.: 6.984 min
Delta R.T.: -0.005 min
Response: 24245
Conc: 14.43 ng/ml



#33 AR-1260-3

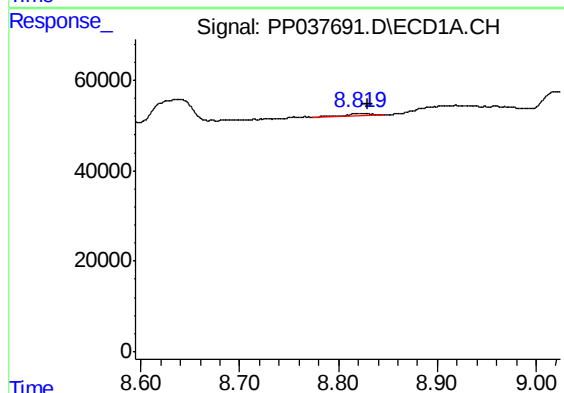
R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



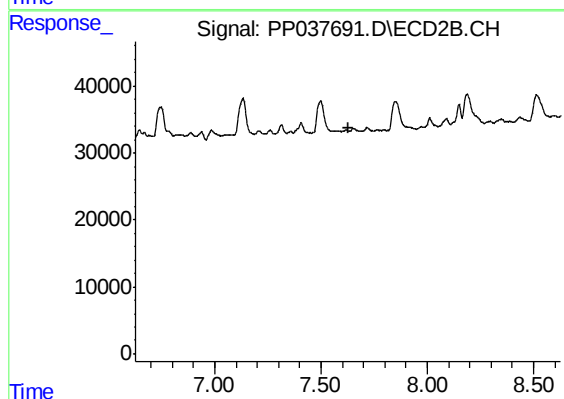
#33 AR-1260-3

R.T.: 7.133 min
Delta R.T.: -0.009 min
Response: 115367
Conc: 67.33 ng/ml



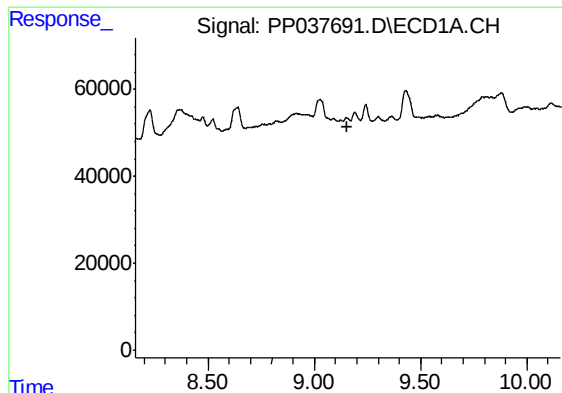
#34 AR-1260-4

R.T.: 8.820 min
Delta R.T.: -0.010 min
Response: 13066
Conc: 5.31 ng/ml



#34 AR-1260-4

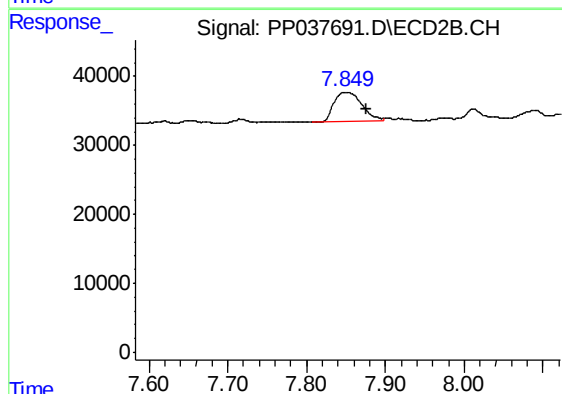
R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



#35 AR-1260-5

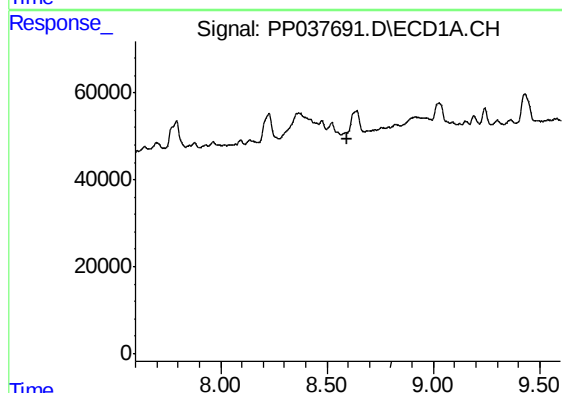
R.T.: 0.000 min
Exp R.T. : 9.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



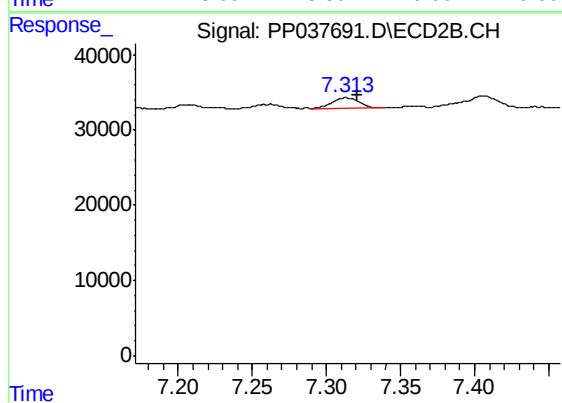
#35 AR-1260-5

R.T.: 7.850 min
Delta R.T.: -0.026 min
Response: 106083
Conc: 32.89 ng/ml



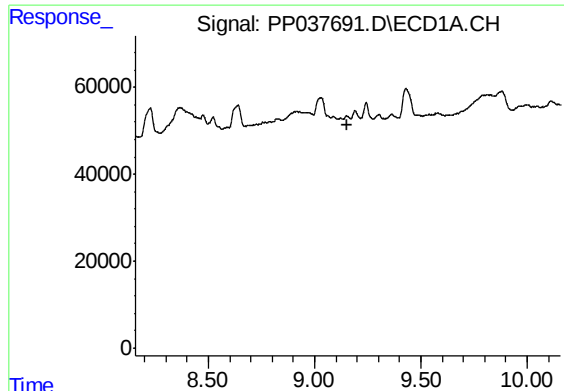
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.598 min
Response: 0
Conc: N.D.



#36 AR-1262-1

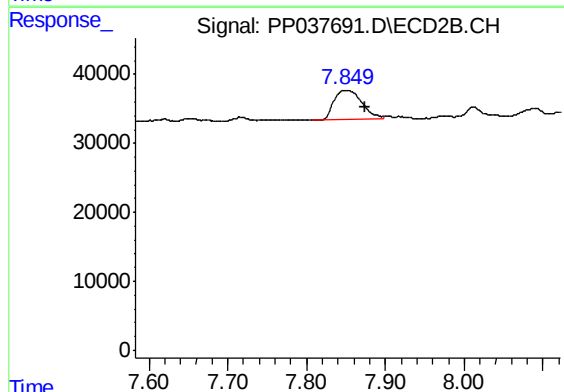
R.T.: 7.313 min
Delta R.T.: -0.008 min
Response: 17983
Conc: 17.32 ng/ml



#37 AR-1262-2

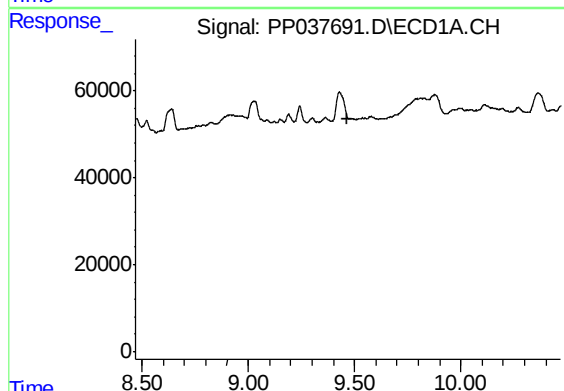
R.T.: 0.000 min
Exp R.T.: 9.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



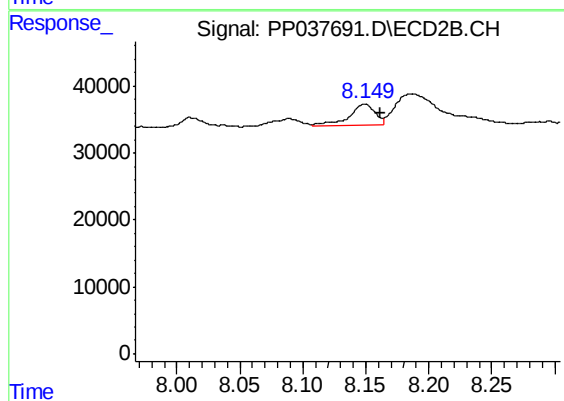
#37 AR-1262-2

R.T.: 7.850 min
Delta R.T.: -0.025 min
Response: 106083
Conc: 30.50 ng/ml



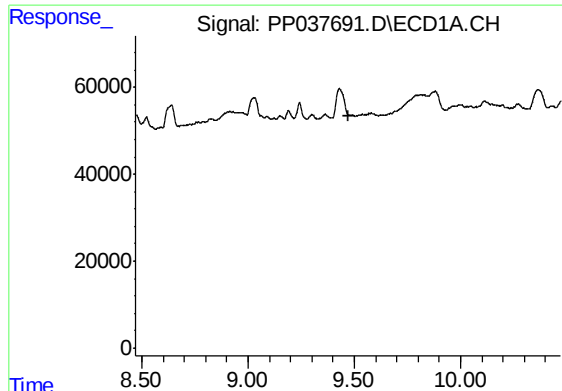
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.469 min
Response: 0
Conc: N.D.



#38 AR-1262-3

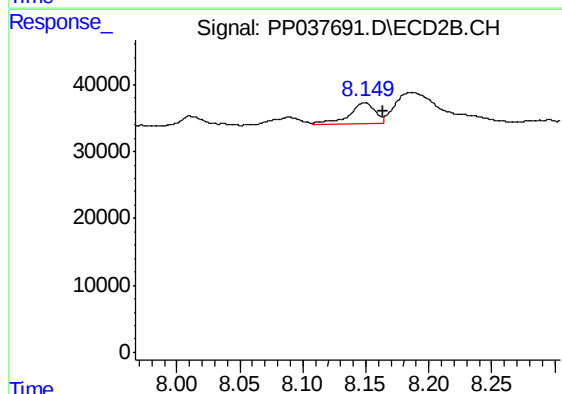
R.T.: 8.149 min
Delta R.T.: -0.013 min
Response: 46741
Conc: 33.20 ng/ml



#41 AR-1268-1

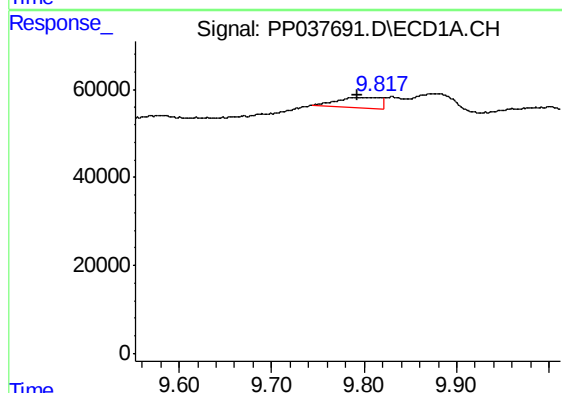
R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
03-A-03-B-03-C



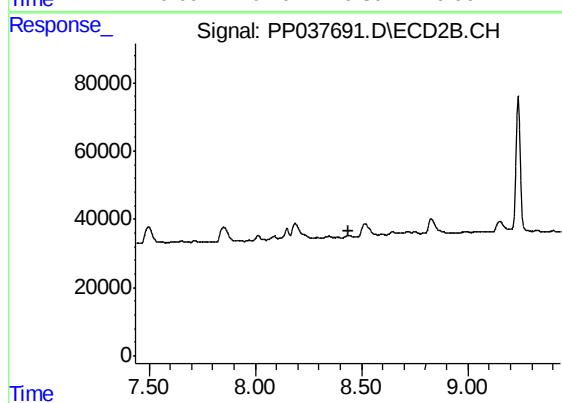
#41 AR-1268-1

R.T.: 8.149 min
Delta R.T.: -0.014 min
Response: 46741
Conc: 11.73 ng/ml



#43 AR-1268-3

R.T.: 9.816 min
Delta R.T.: 0.022 min
Response: 75863
Conc: 15.47 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.436 min
Response: 0
Conc: N.D.