

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070821\
 Data File : PP037146.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2021 1:47
 Operator : DD\AJ
 Sample : M2957-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 41901

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 04:20:30 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...	4.959	3.949	1004147	602331	22.094	22.012
2)	SA Decachlor...	10.989	9.244	1038099	583796	22.550	20.974
Target Compounds							
3)	L1 AR-1016-1	6.279	5.200	82669	16697	47.574	16.157 #
4)	L1 AR-1016-2	6.303	5.221	134246	26457	53.696	18.479 #
5)	L1 AR-1016-3	6.368	5.410	70936	15898	44.539	20.348 #
6)	L1 AR-1016-4	6.473	0.000	28363	0	21.510	N.D. #
8)	L2 AR-1221-1	5.208	0.000	189237	0	356.801	N.D. #
9)	L2 AR-1221-2	5.310	0.000	15007	0	37.042	N.D. #
12)	L3 AR-1232-2	5.983	5.221	13600	26457	22.809	42.269 #
13)	L3 AR-1232-3	6.303	5.410	134246	15898	122.682	47.884 #
14)	L3 AR-1232-4	6.473	0.000	28363	0	48.853	N.D. #
15)	L3 AR-1232-5	6.573	0.000	13231	0	34.402	N.D. #
16)	L4 AR-1242-1	6.279	5.200	82669	16697	64.854	22.154 #
17)	L4 AR-1242-2	6.303	5.221	134246	26457	74.042	25.712 #
18)	L4 AR-1242-3	6.368	5.410	70936	15898	61.675	27.920 #
19)	L4 AR-1242-4	6.473	0.000	28363	0	29.628	N.D. #
21)	L5 AR-1248-1	6.279	5.200	82669	16697	78.765	26.459 #
22)	L5 AR-1248-2	6.573	0.000	13231	0	8.912	N.D. #
24)	L5 AR-1248-4	7.219	0.000	10068	0	5.327	N.D. #
26)	L6 AR-1254-1	7.190	0.000	11324	0	6.303	N.D. #
27)	L6 AR-1254-2	7.417	0.000	28294	0	10.172	N.D. #
28)	L6 AR-1254-3	7.812	0.000	27997	0	9.081	N.D. #
29)	L6 AR-1254-4	8.113f	0.000	897	0	0.395	N.D. #
30)	L6 AR-1254-5	8.525	7.327	189304	31738	75.649	16.930 #
31)	L7 AR-1260-1	7.967	6.805	4668	10339	2.120	7.482 #
32)	L7 AR-1260-2	8.230	7.012f	20566	16850	7.393	10.030 #
33)	L7 AR-1260-3	8.592	0.000	26170	0	12.948	N.D. #
34)	L7 AR-1260-4	8.834	0.000	93002	0	37.809	N.D. #
35)	L7 AR-1260-5	9.154	7.873	57926	16492	12.553	5.113 #
36)	L8 AR-1262-1	8.592	7.327	26170	31738	8.986	30.565 #
37)	L8 AR-1262-2	9.154	7.873	57926	16492	11.030	4.741 #
38)	L8 AR-1262-3	9.489f	8.162	43560	20332	11.369	14.441 #
39)	L8 AR-1262-4	9.540f	0.000	67602	0	23.006	N.D. #
41)	L9 AR-1268-1	9.489f	8.162	43560	20332	7.173	5.102 #
42)	L9 AR-1268-2	9.540f	0.000	67602	0	11.762	N.D. #

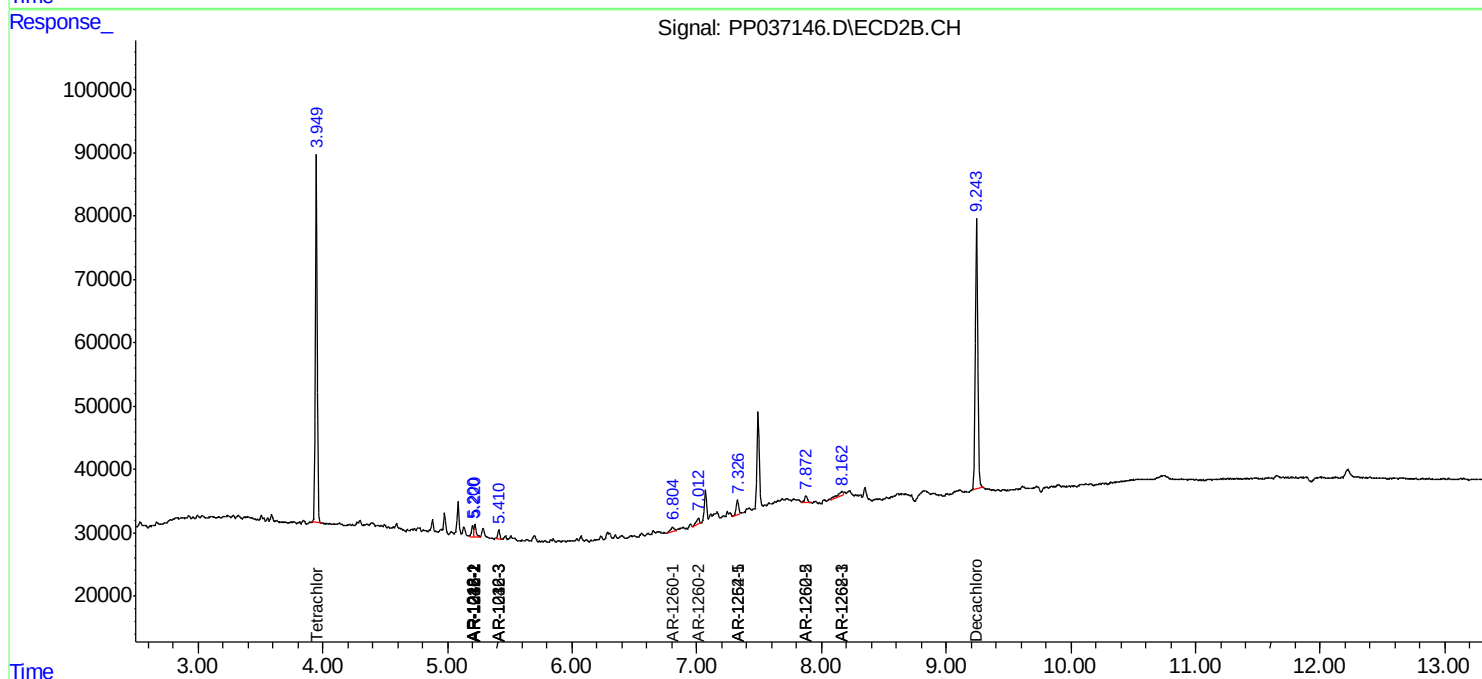
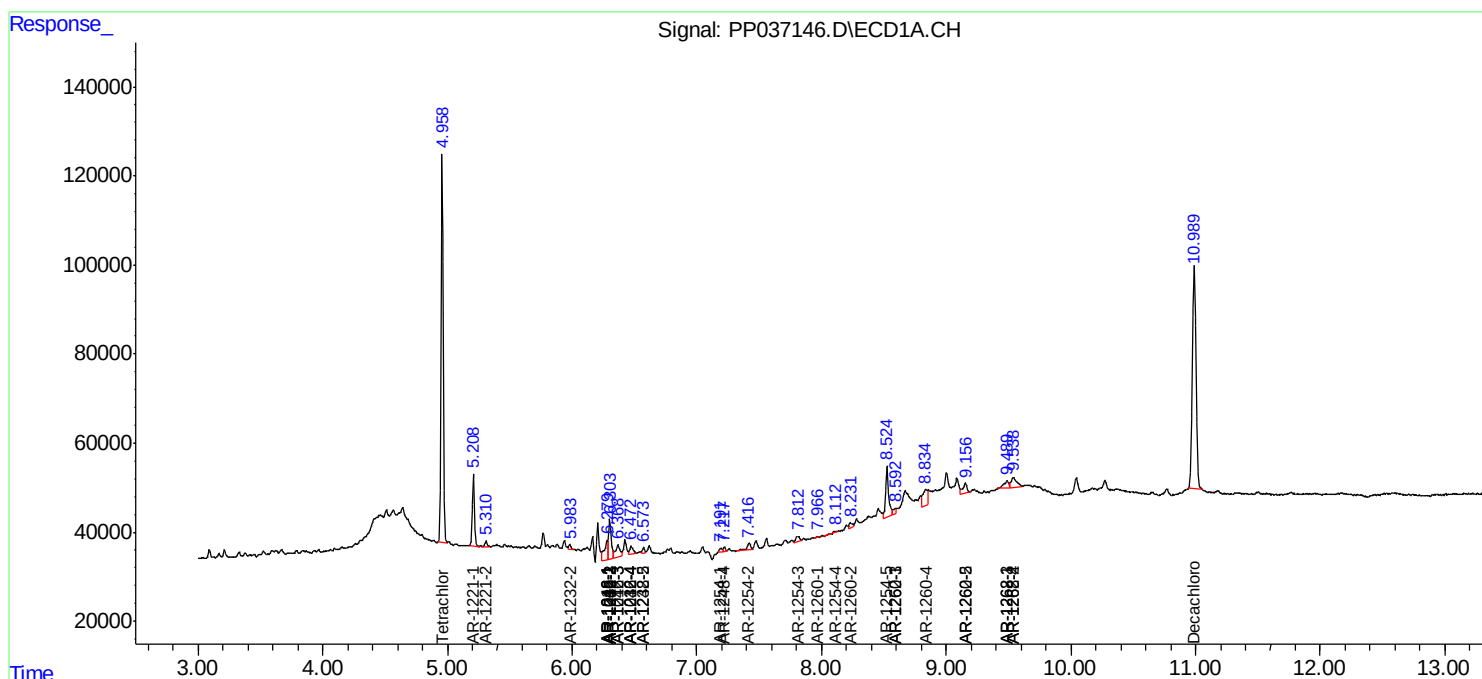
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

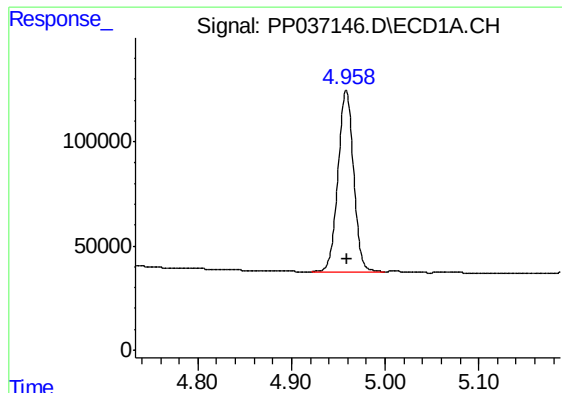
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070821\
Data File : PP037146.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2021 1:47
Operator : DD\AJ
Sample : M2957-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
41901

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 04:20:30 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

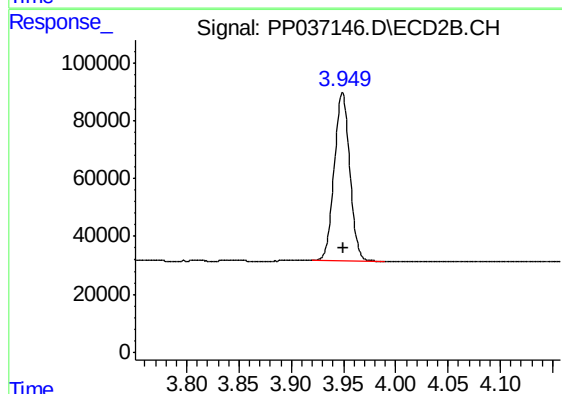




#1 Tetrachloro-m-xylene

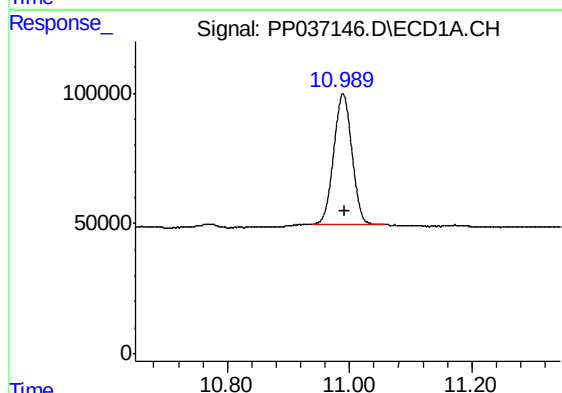
R.T.: 4.959 min
Delta R.T.: -0.001 min
Response: 1004147
Conc: 22.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
41901



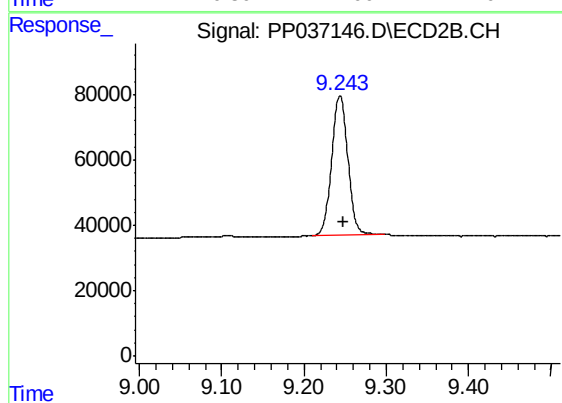
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 602331
Conc: 22.01 ng/ml



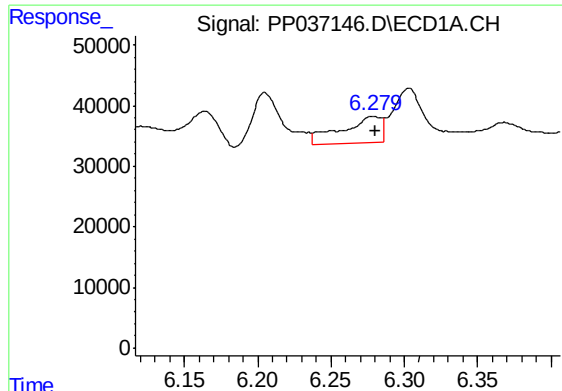
#2 Decachlorobiphenyl

R.T.: 10.989 min
Delta R.T.: -0.003 min
Response: 1038099
Conc: 22.55 ng/ml



#2 Decachlorobiphenyl

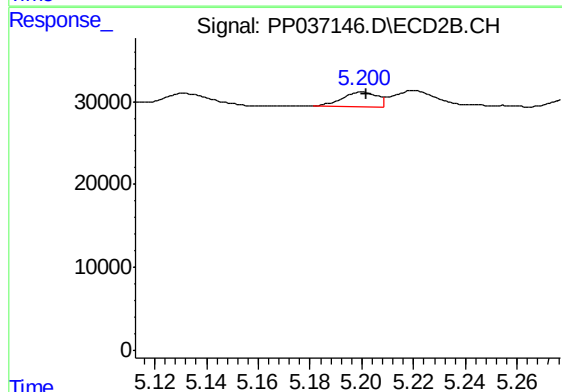
R.T.: 9.244 min
Delta R.T.: -0.004 min
Response: 583796
Conc: 20.97 ng/ml



#3 AR-1016-1

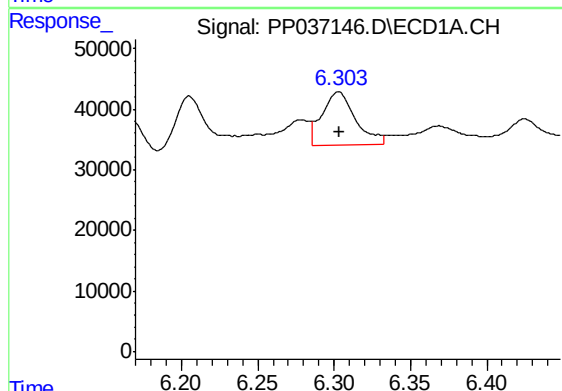
R.T.: 6.279 min
Delta R.T.: -0.001 min
Response: 82669
Conc: 47.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
41901



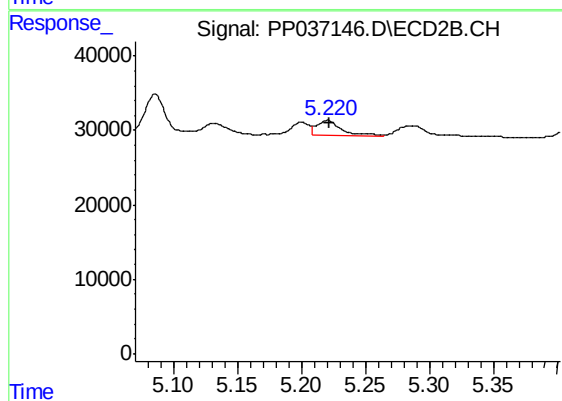
#3 AR-1016-1

R.T.: 5.200 min
Delta R.T.: -0.001 min
Response: 16697
Conc: 16.16 ng/ml



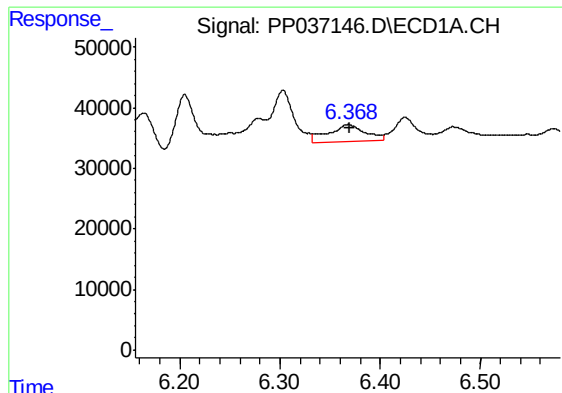
#4 AR-1016-2

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 134246
Conc: 53.70 ng/ml



#4 AR-1016-2

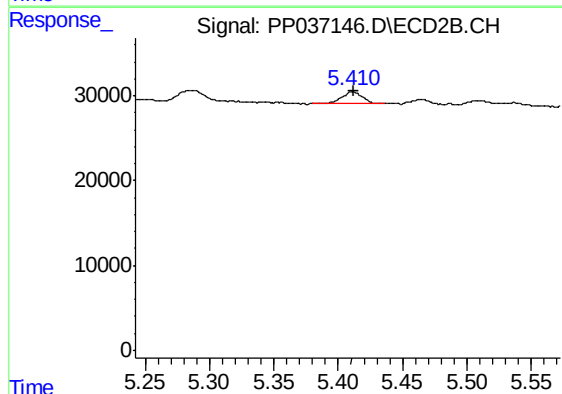
R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 26457
Conc: 18.48 ng/ml



#5 AR-1016-3

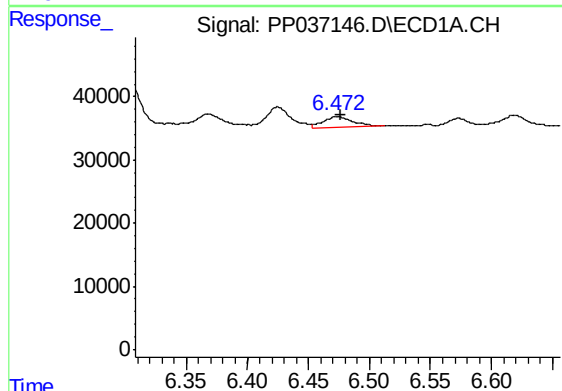
R.T.: 6.368 min
Delta R.T.: -0.002 min
Response: 70936
Conc: 44.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
41901



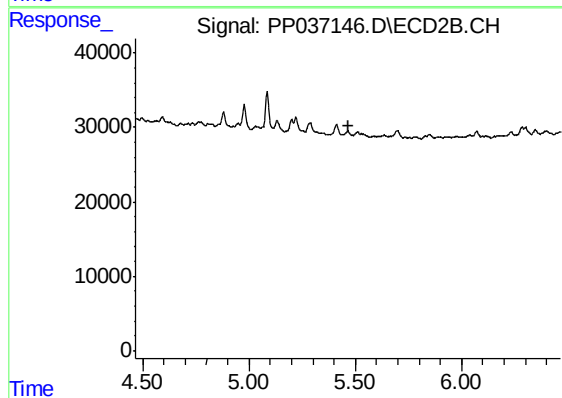
#5 AR-1016-3

R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 15898
Conc: 20.35 ng/ml



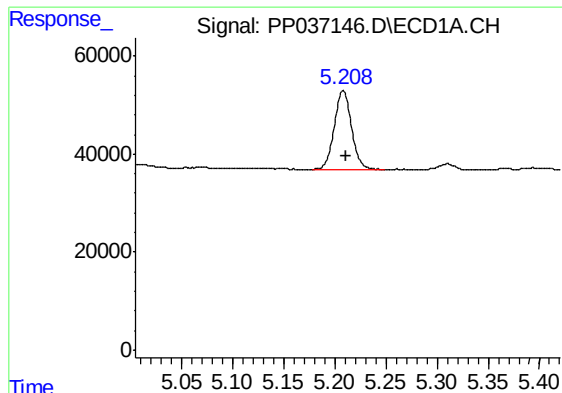
#6 AR-1016-4

R.T.: 6.473 min
Delta R.T.: -0.004 min
Response: 28363
Conc: 21.51 ng/ml



#6 AR-1016-4

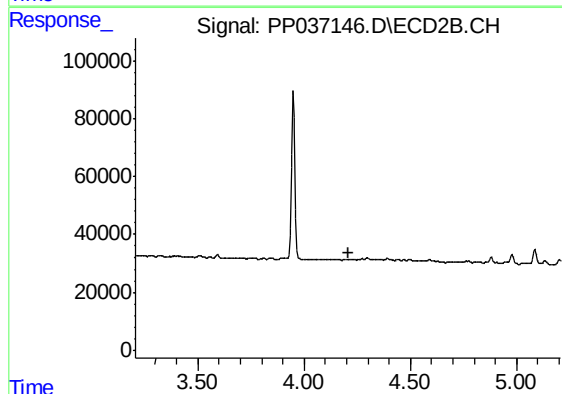
R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



#8 AR-1221-1

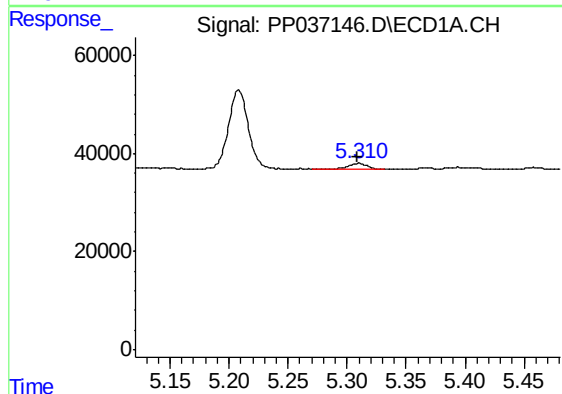
R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 189237
Conc: 356.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
41901



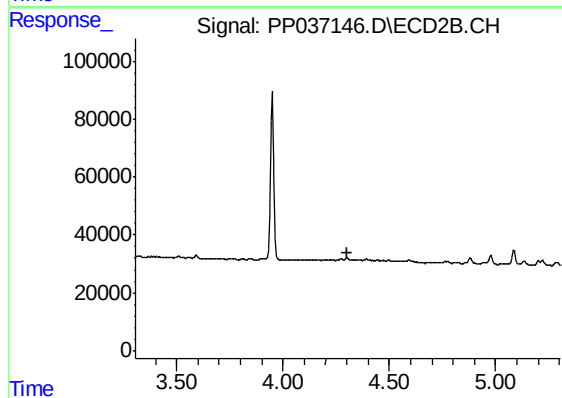
#8 AR-1221-1

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



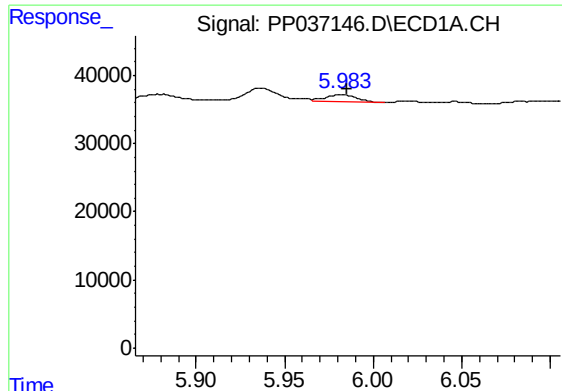
#9 AR-1221-2

R.T.: 5.310 min
Delta R.T.: 0.001 min
Response: 15007
Conc: 37.04 ng/ml



#9 AR-1221-2

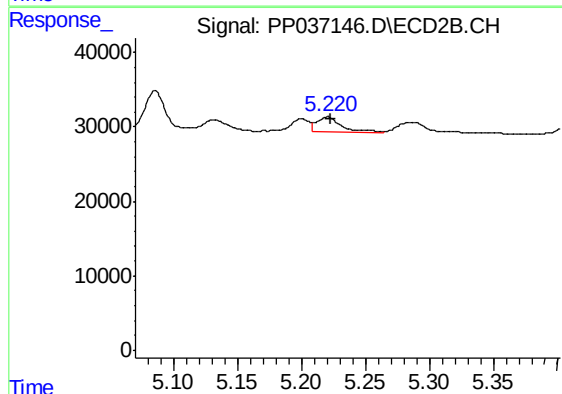
R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#12 AR-1232-2

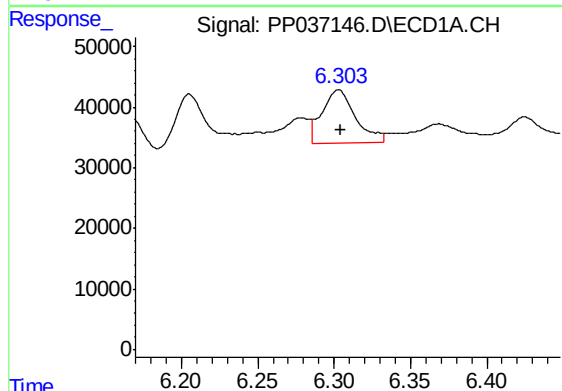
R.T.: 5.983 min
Delta R.T.: -0.002 min
Response: 13600
Conc: 22.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
41901



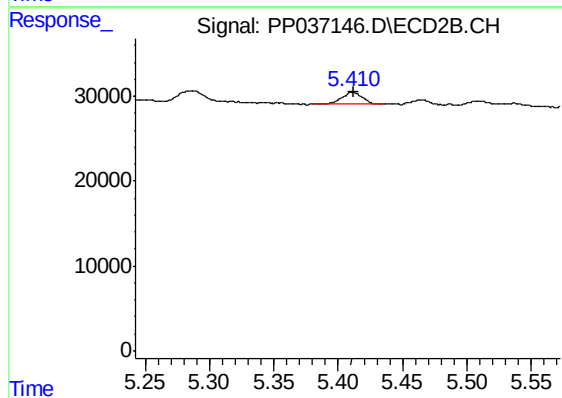
#12 AR-1232-2

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 26457
Conc: 42.27 ng/ml



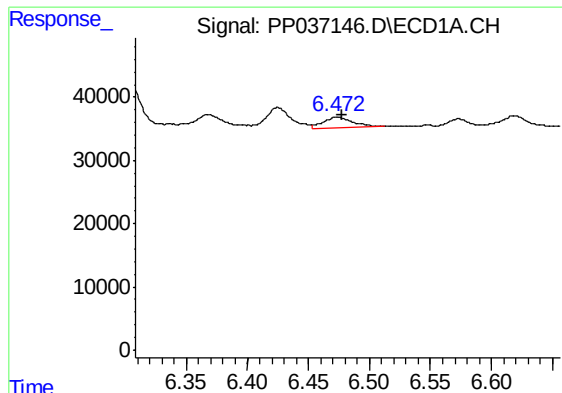
#13 AR-1232-3

R.T.: 6.303 min
Delta R.T.: -0.001 min
Response: 134246
Conc: 122.68 ng/ml



#13 AR-1232-3

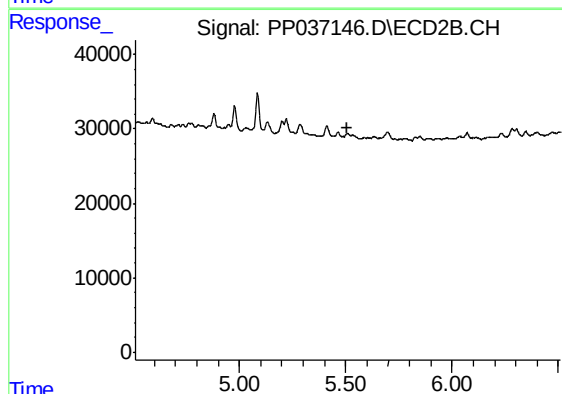
R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 15898
Conc: 47.88 ng/ml



#14 AR-1232-4

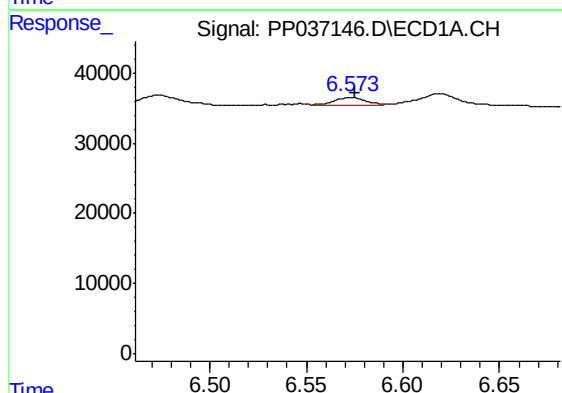
R.T.: 6.473 min
Delta R.T.: -0.005 min
Response: 28363
Conc: 48.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
41901



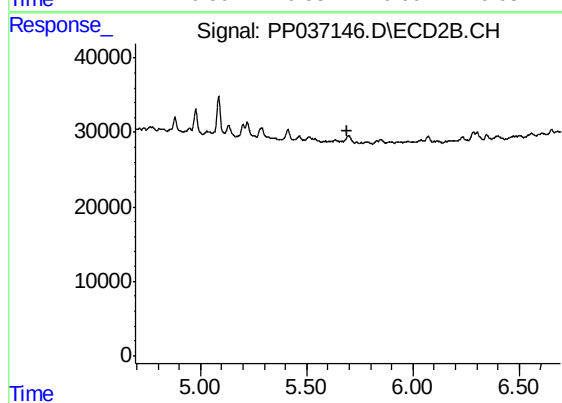
#14 AR-1232-4

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



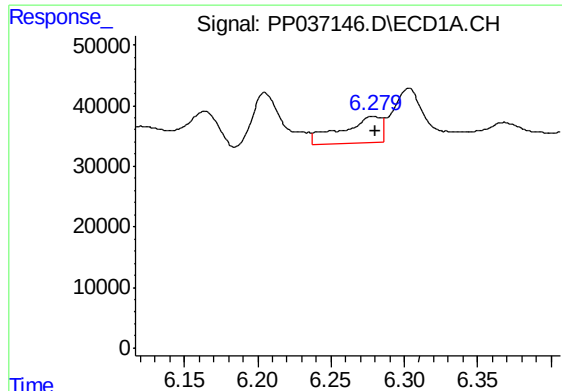
#15 AR-1232-5

R.T.: 6.573 min
Delta R.T.: -0.002 min
Response: 13231
Conc: 34.40 ng/ml



#15 AR-1232-5

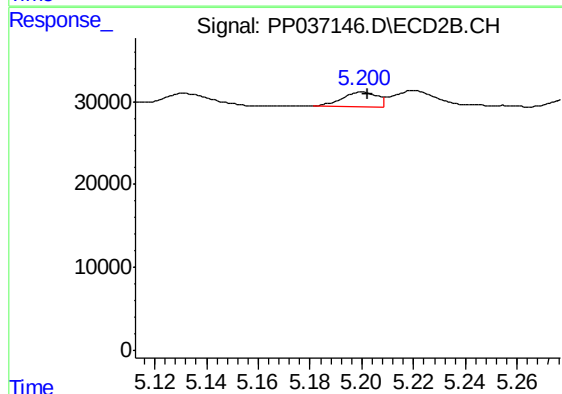
R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#16 AR-1242-1

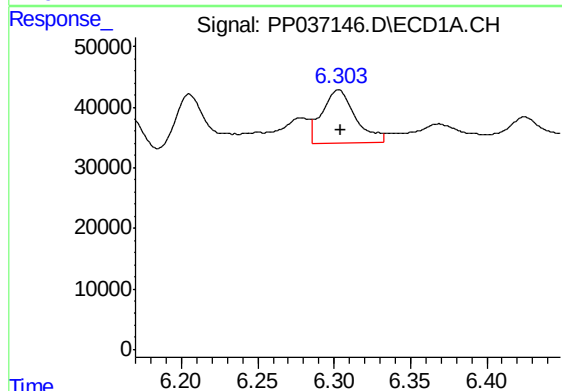
R.T.: 6.279 min
Delta R.T.: -0.001 min
Response: 82669
Conc: 64.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
41901



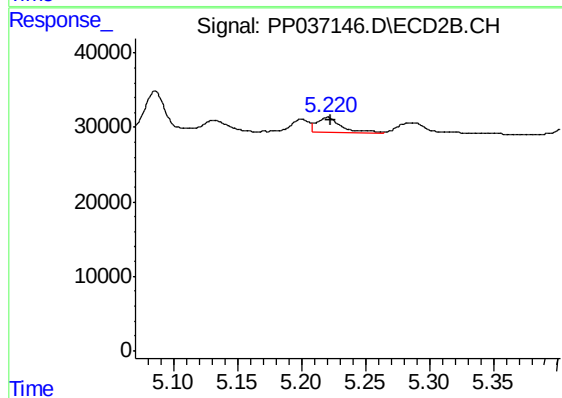
#16 AR-1242-1

R.T.: 5.200 min
Delta R.T.: -0.002 min
Response: 16697
Conc: 22.15 ng/ml



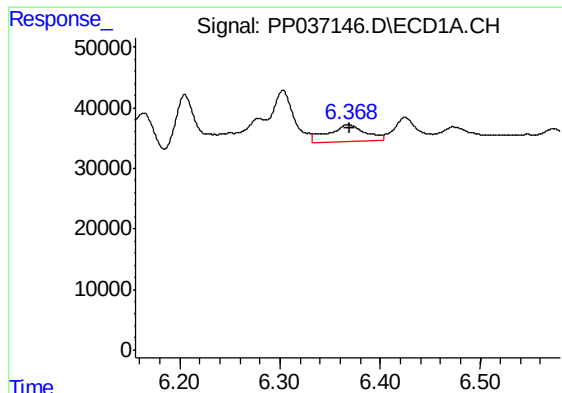
#17 AR-1242-2

R.T.: 6.303 min
Delta R.T.: -0.001 min
Response: 134246
Conc: 74.04 ng/ml



#17 AR-1242-2

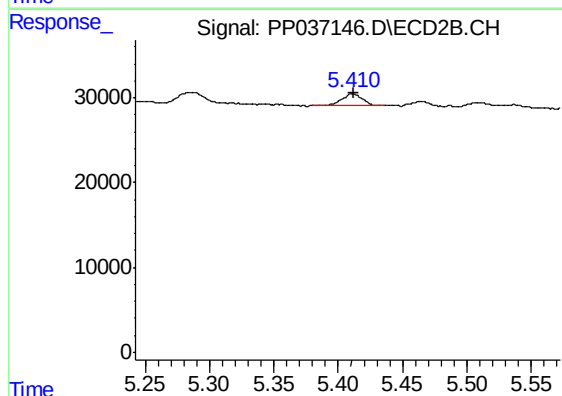
R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 26457
Conc: 25.71 ng/ml



#18 AR-1242-3

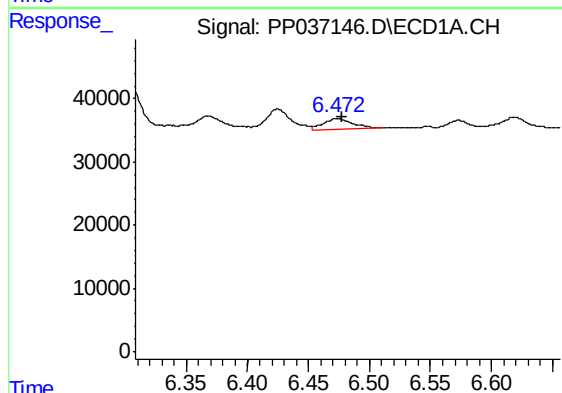
R.T.: 6.368 min
Delta R.T.: -0.002 min
Response: 70936
Conc: 61.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
41901



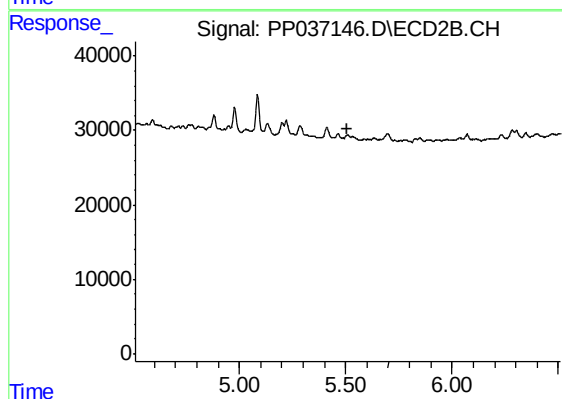
#18 AR-1242-3

R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 15898
Conc: 27.92 ng/ml



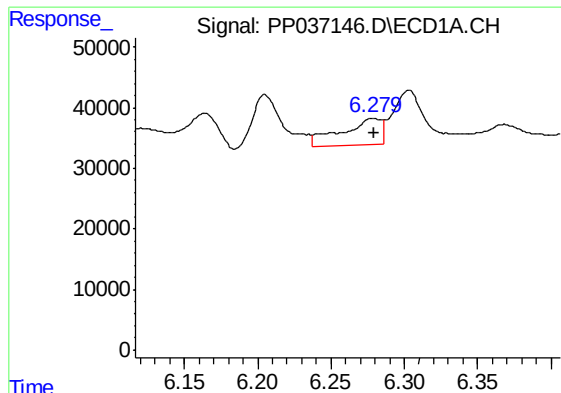
#19 AR-1242-4

R.T.: 6.473 min
Delta R.T.: -0.005 min
Response: 28363
Conc: 29.63 ng/ml



#19 AR-1242-4

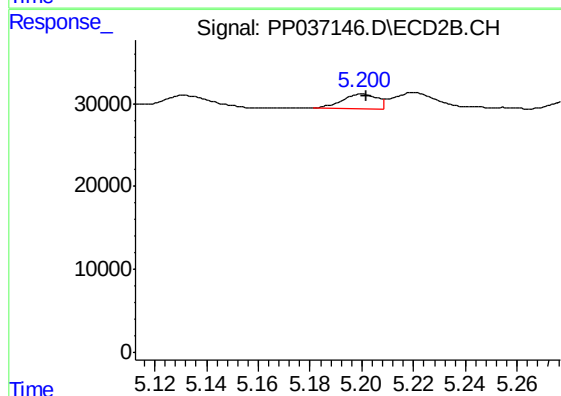
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#21 AR-1248-1

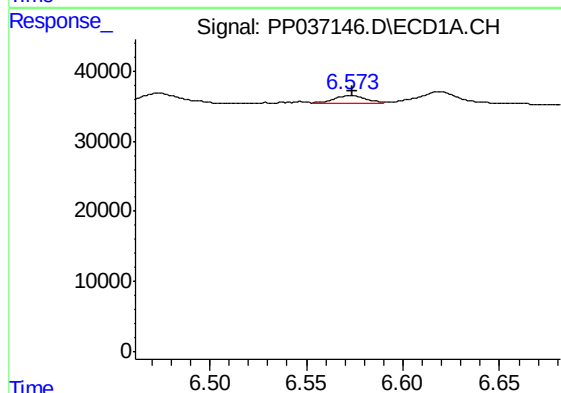
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 82669
Conc: 78.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
41901



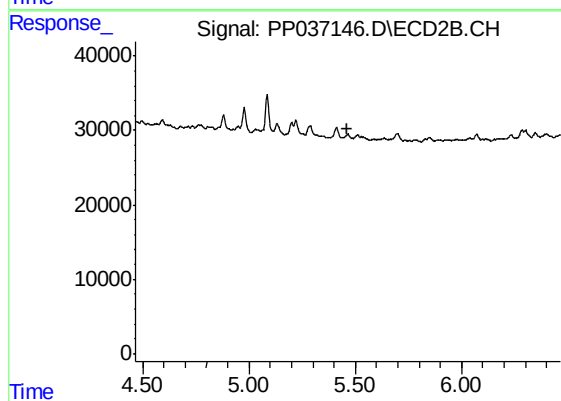
#21 AR-1248-1

R.T.: 5.200 min
Delta R.T.: -0.001 min
Response: 16697
Conc: 26.46 ng/ml



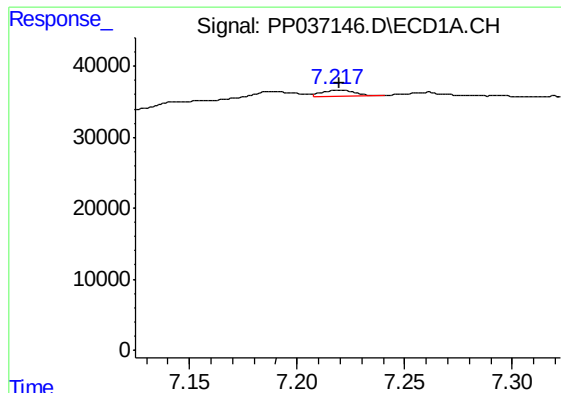
#22 AR-1248-2

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 13231
Conc: 8.91 ng/ml



#22 AR-1248-2

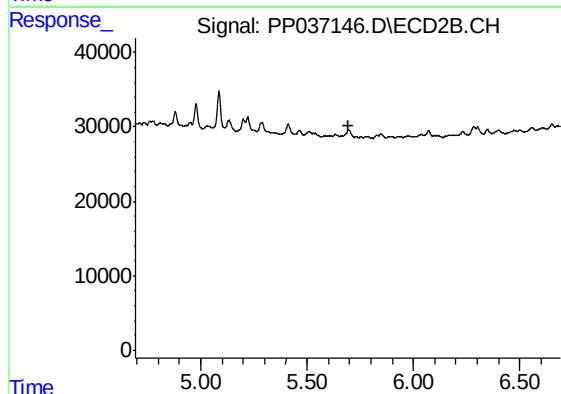
R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



#24 AR-1248-4

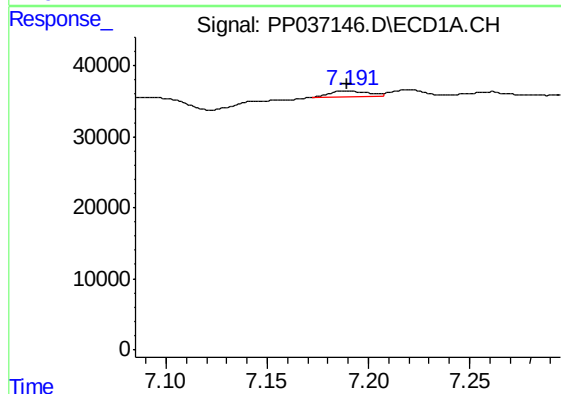
R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 10068
Conc: 5.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
41901



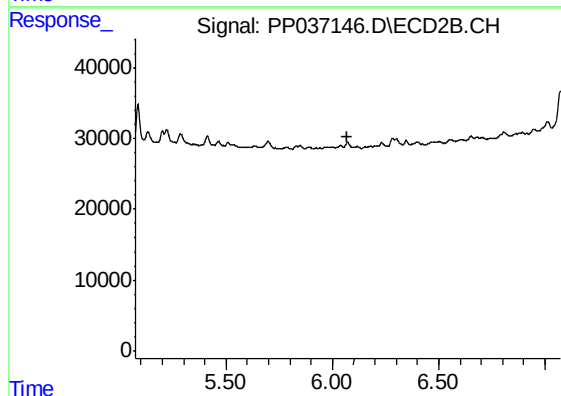
#24 AR-1248-4

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



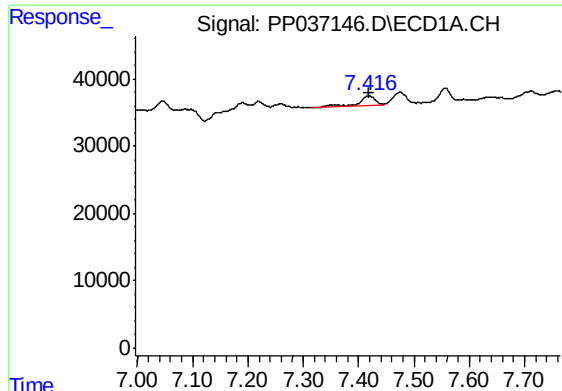
#26 AR-1254-1

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 11324
Conc: 6.30 ng/ml



#26 AR-1254-1

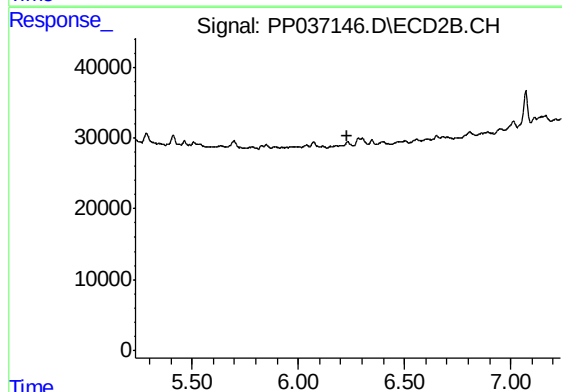
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#27 AR-1254-2

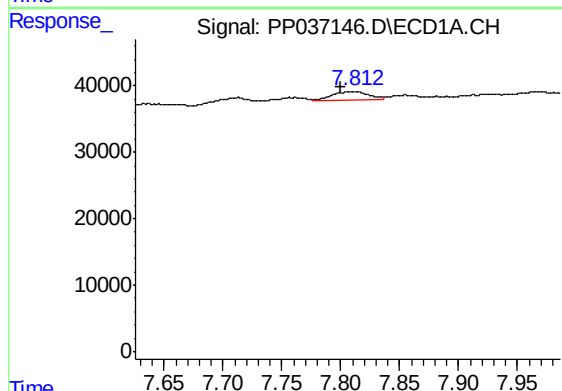
R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 28294
Conc: 10.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
41901



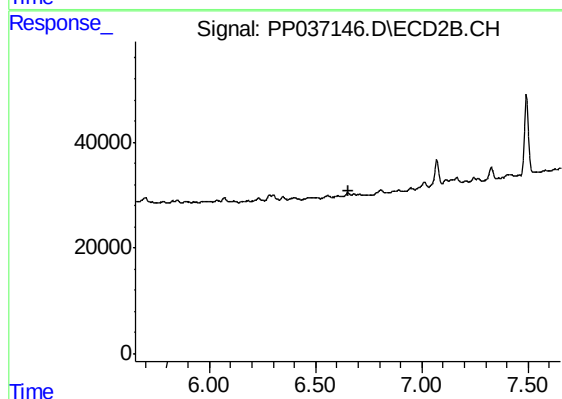
#27 AR-1254-2

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



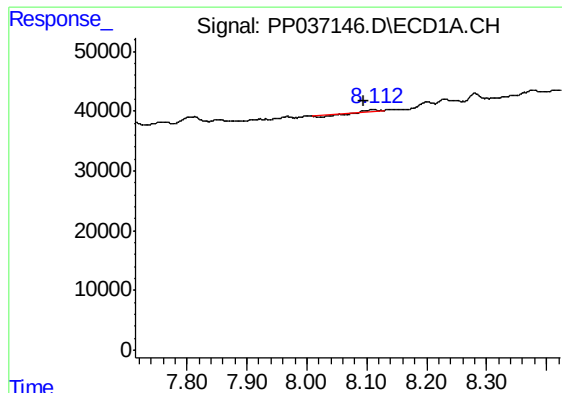
#28 AR-1254-3

R.T.: 7.812 min
Delta R.T.: 0.012 min
Response: 27997
Conc: 9.08 ng/ml



#28 AR-1254-3

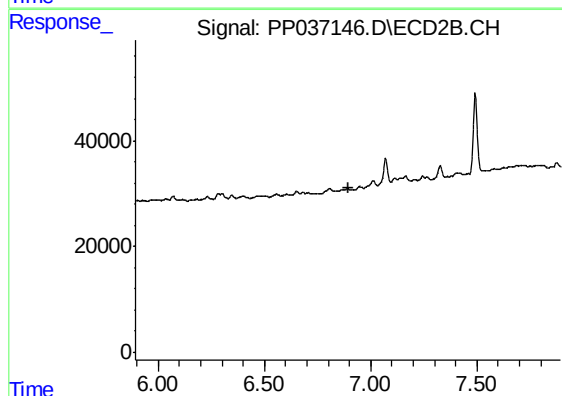
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#29 AR-1254-4

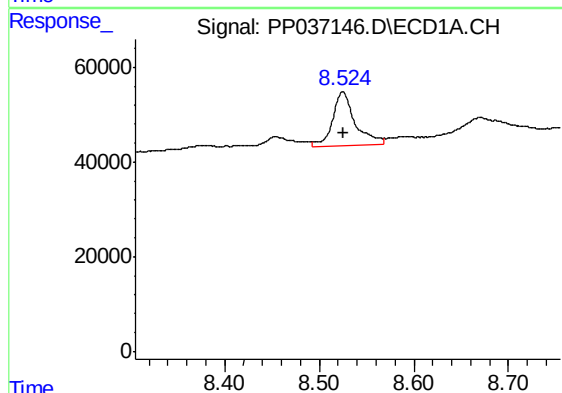
R.T.: 8.113 min
Delta R.T.: 0.016 min
Response: 897
Conc: 0.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
41901



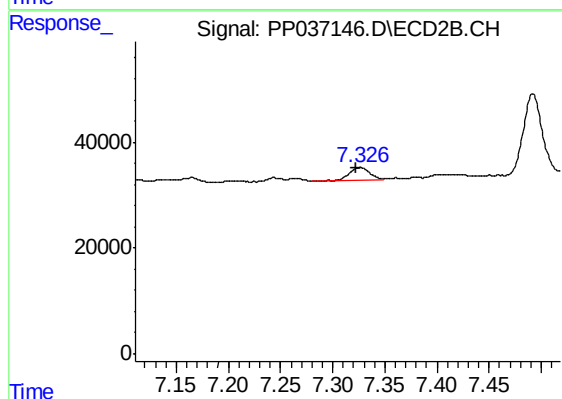
#29 AR-1254-4

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



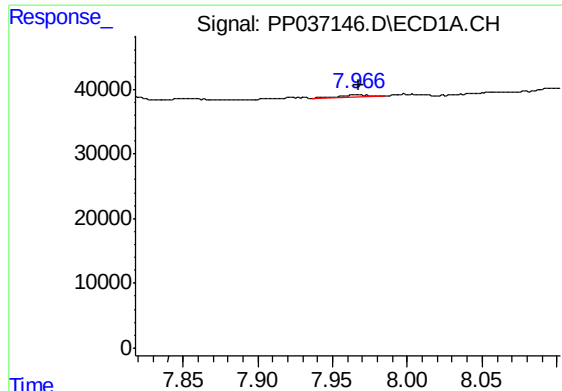
#30 AR-1254-5

R.T.: 8.525 min
Delta R.T.: 0.000 min
Response: 189304
Conc: 75.65 ng/ml



#30 AR-1254-5

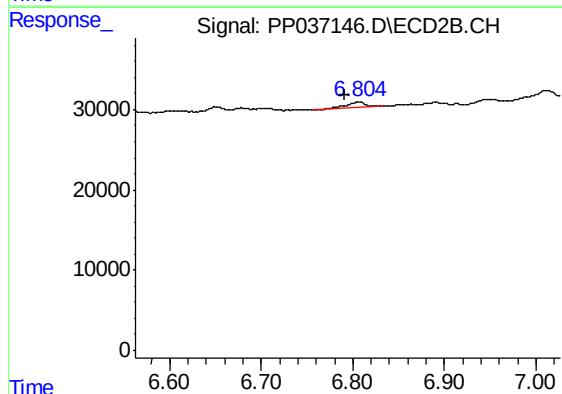
R.T.: 7.327 min
Delta R.T.: 0.004 min
Response: 31738
Conc: 16.93 ng/ml



#31 AR-1260-1

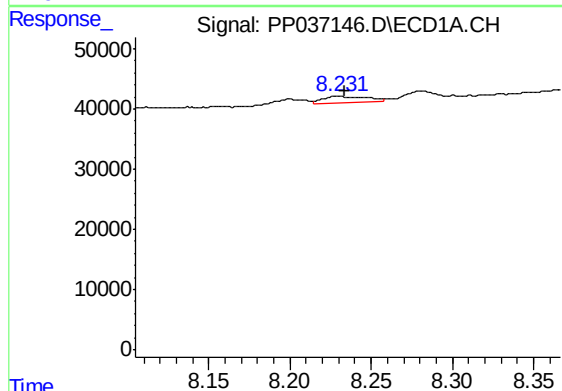
R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 4668
Conc: 2.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
41901



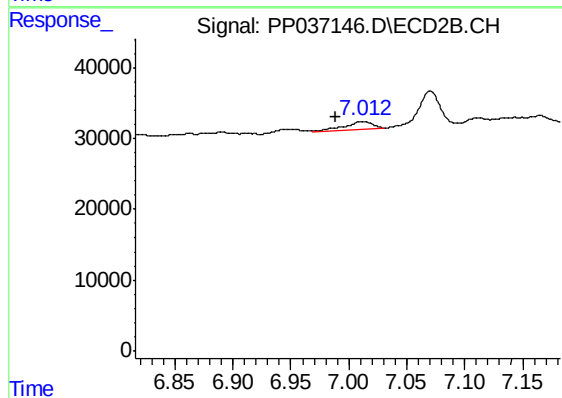
#31 AR-1260-1

R.T.: 6.805 min
Delta R.T.: 0.014 min
Response: 10339
Conc: 7.48 ng/ml



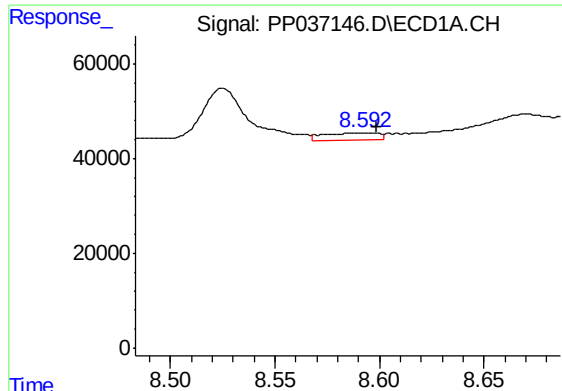
#32 AR-1260-2

R.T.: 8.230 min
Delta R.T.: -0.004 min
Response: 20566
Conc: 7.39 ng/ml



#32 AR-1260-2

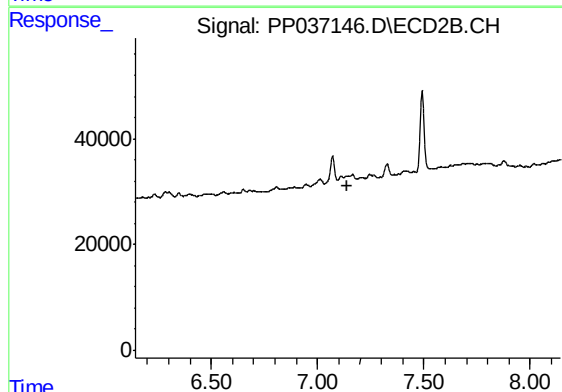
R.T.: 7.012 min
Delta R.T.: 0.023 min
Response: 16850
Conc: 10.03 ng/ml



#33 AR-1260-3

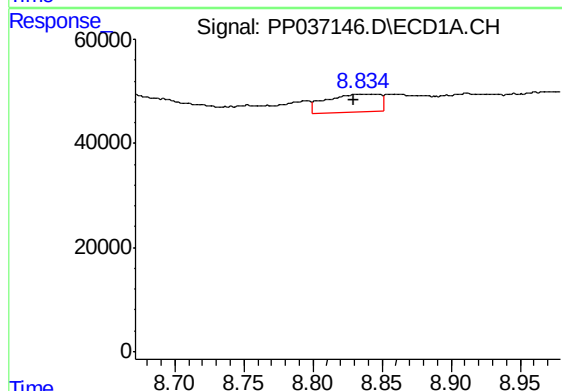
R.T.: 8.592 min
Delta R.T.: -0.007 min
Response: 26170
Conc: 12.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
41901



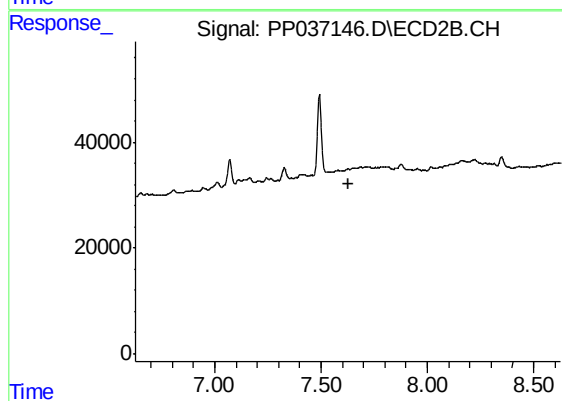
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



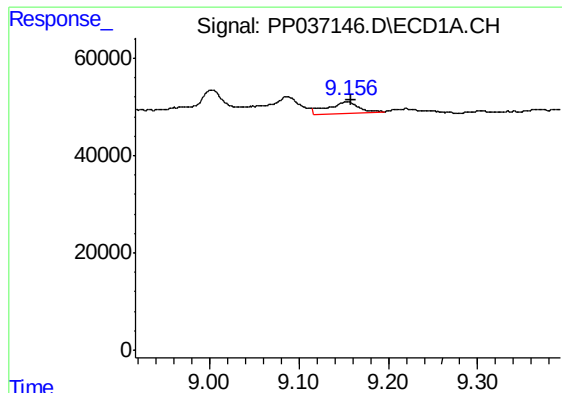
#34 AR-1260-4

R.T.: 8.834 min
Delta R.T.: 0.005 min
Response: 93002
Conc: 37.81 ng/ml



#34 AR-1260-4

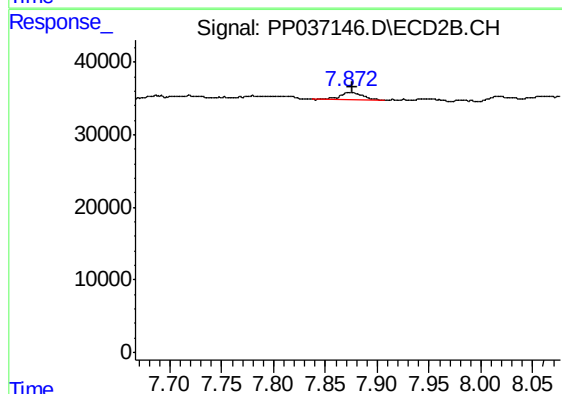
R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



#35 AR-1260-5

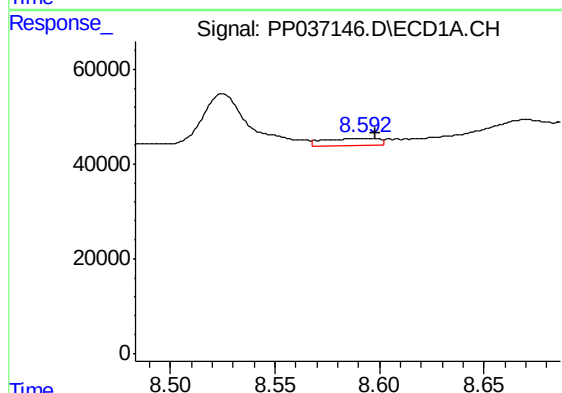
R.T.: 9.154 min
Delta R.T.: -0.004 min
Response: 57926
Conc: 12.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
41901



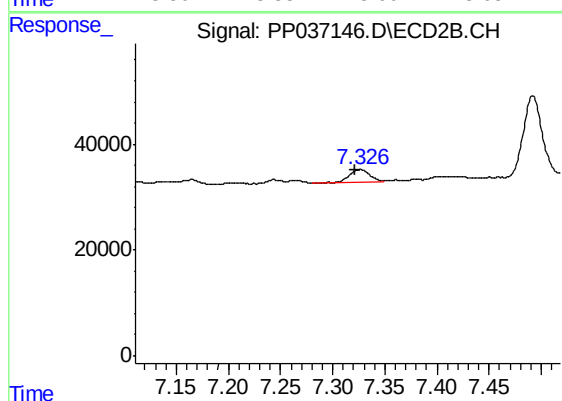
#35 AR-1260-5

R.T.: 7.873 min
Delta R.T.: -0.003 min
Response: 16492
Conc: 5.11 ng/ml



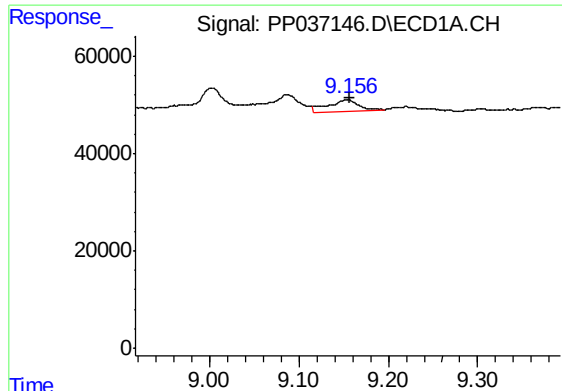
#36 AR-1262-1

R.T.: 8.592 min
Delta R.T.: -0.006 min
Response: 26170
Conc: 8.99 ng/ml



#36 AR-1262-1

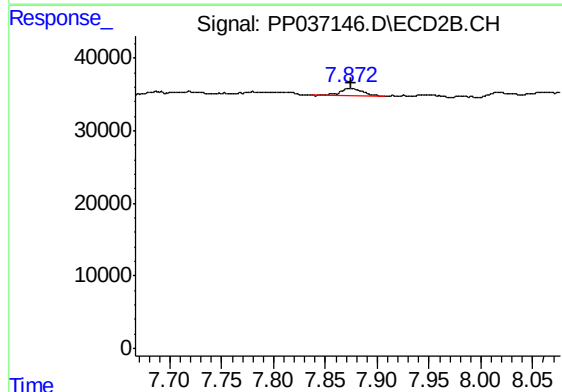
R.T.: 7.327 min
Delta R.T.: 0.006 min
Response: 31738
Conc: 30.56 ng/ml



#37 AR-1262-2

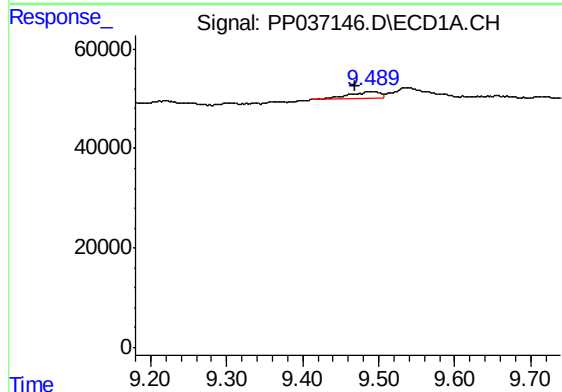
R.T.: 9.154 min
Delta R.T.: -0.002 min
Response: 57926
Conc: 11.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
41901



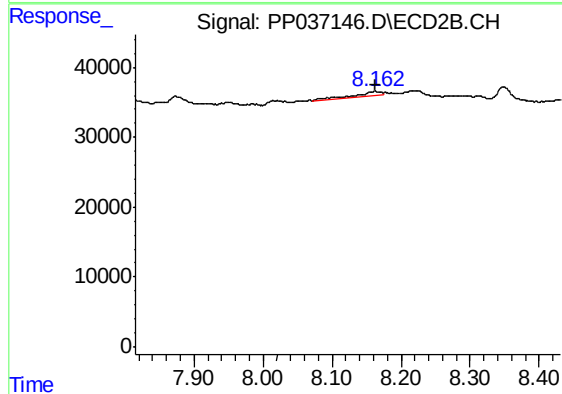
#37 AR-1262-2

R.T.: 7.873 min
Delta R.T.: -0.002 min
Response: 16492
Conc: 4.74 ng/ml



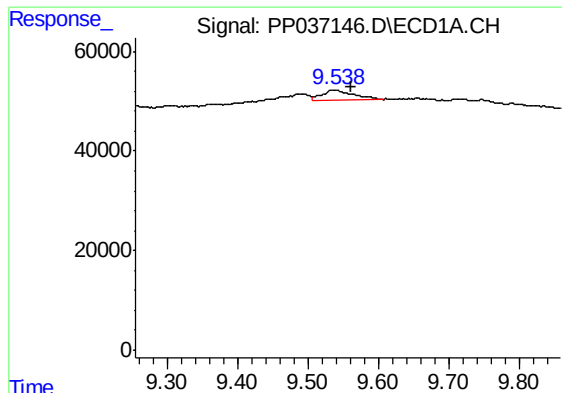
#38 AR-1262-3

R.T.: 9.489 min
Delta R.T.: 0.021 min
Response: 43560
Conc: 11.37 ng/ml



#38 AR-1262-3

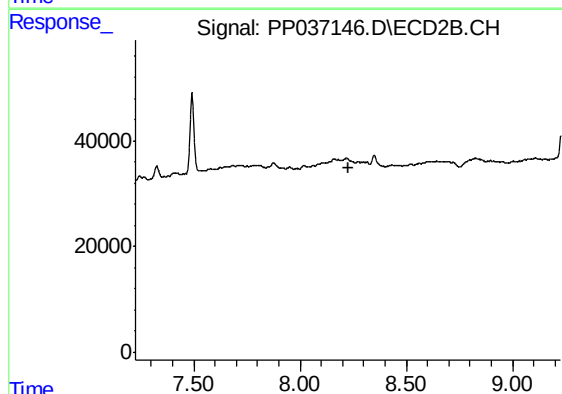
R.T.: 8.162 min
Delta R.T.: 0.000 min
Response: 20332
Conc: 14.44 ng/ml



#39 AR-1262-4

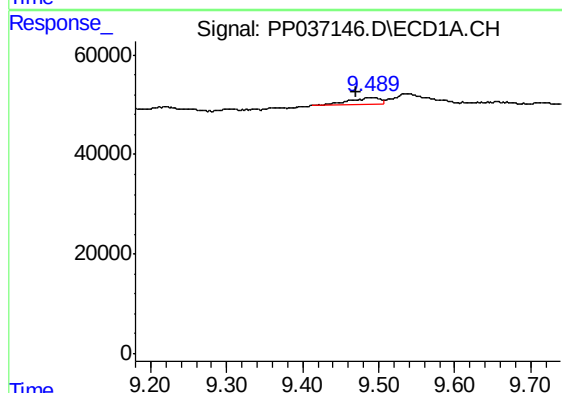
R.T.: 9.540 min
Delta R.T.: -0.022 min
Response: 67602
Conc: 23.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
41901



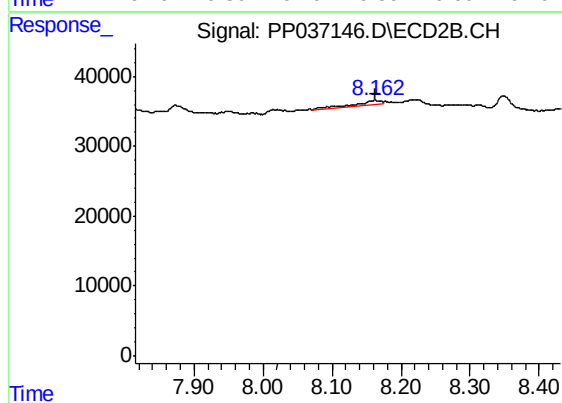
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



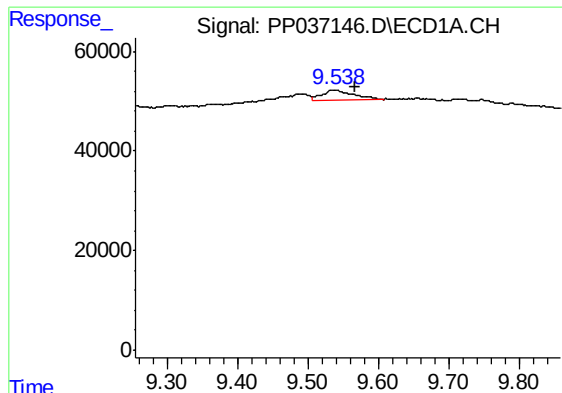
#41 AR-1268-1

R.T.: 9.489 min
Delta R.T.: 0.019 min
Response: 43560
Conc: 7.17 ng/ml



#41 AR-1268-1

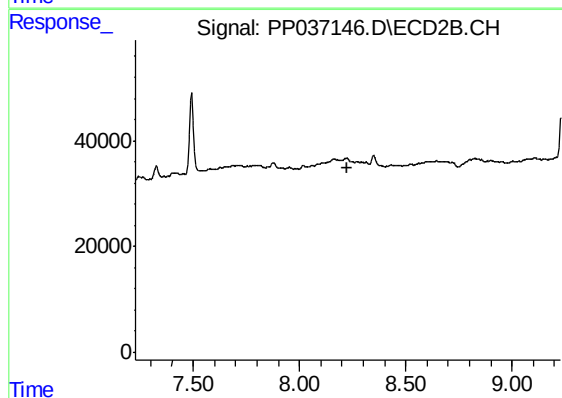
R.T.: 8.162 min
Delta R.T.: 0.000 min
Response: 20332
Conc: 5.10 ng/ml



#42 AR-1268-2

R.T.: 9.540 min
Delta R.T.: -0.027 min
Response: 67602
Conc: 11.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
41901



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.228 min
Response: 0
Conc: N.D.