

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP073021\
 Data File : PP037884.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 16:36
 Operator : DD\AJ
 Sample : M3229-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WATER-A-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 03:13:05 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...	4.952	3.944	925110	519003	20.355	18.966
2)	SA Decachlor...	10.982	9.234	939918	522353	20.417	18.766
Target Compounds							
3)	L1 AR-1016-1	0.000	5.224f	0	18163	N.D.	17.575 #
4)	L1 AR-1016-2	6.326f	5.224	17416	18163	6.966	12.686 #
5)	L1 AR-1016-3	6.351f	0.000	32447	0	20.372	N.D. #
6)	L1 AR-1016-4	6.480	5.480	35842	21111	27.182	34.976 #
7)	L1 AR-1016-5	0.000	5.691	0	14937	N.D.	19.343 #
8)	L2 AR-1221-1	5.212	0.000	229596	0	432.897	N.D. #
9)	L2 AR-1221-2	5.290f	4.294	57733	53233	142.502	226.124 #
10)	L2 AR-1221-3	5.406	4.399	366479	24615	300.777	33.094 #
11)	L3 AR-1232-1	5.406	4.399	366479	24615	329.831	36.254 #
12)	L3 AR-1232-2	5.965f	5.224	63060	18163	105.757	29.018 #
13)	L3 AR-1232-3	6.326f	0.000	17416	0	15.916	N.D. #
14)	L3 AR-1232-4	6.480	0.000	35842	0	61.736	N.D. #
15)	L3 AR-1232-5	6.571	5.691	39691	14937	103.205	50.245 #
16)	L4 AR-1242-1	0.000	5.224f	0	18163	N.D.	24.098 #
17)	L4 AR-1242-2	6.326f	5.224	17416	18163	9.606	17.651 #
18)	L4 AR-1242-3	6.351f	0.000	32447	0	28.210	N.D. #
19)	L4 AR-1242-4	6.480	0.000	35842	0	37.441	N.D. #
20)	L4 AR-1242-5	7.247	6.058f	52589	16980	50.569	24.946 #
21)	L5 AR-1248-1	0.000	5.224f	0	18163	N.D.	28.781 #
22)	L5 AR-1248-2	6.571	5.480	39691	21111	26.736	25.737
23)	L5 AR-1248-3	0.000	5.480f	0	21111	N.D.	24.669 #
24)	L5 AR-1248-4	7.247f	5.691	52589	14937	27.823	14.677 #
25)	L5 AR-1248-5	7.247	6.090f	52589	31718	28.099	29.901
26)	L6 AR-1254-1	7.191	6.058	35981	16980	20.029	11.438 #
27)	L6 AR-1254-2	7.428	0.000	106070	0	38.132	N.D. #
28)	L6 AR-1254-3	7.817f	6.664	7289	27546	2.364	12.908 #
31)	L7 AR-1260-1	7.951f	0.000	15684	0	7.124	N.D. #
32)	L7 AR-1260-2	8.253f	0.000	29355	0	10.553	N.D. #
34)	L7 AR-1260-4	8.817	0.000	7697	0	3.129	N.D. #

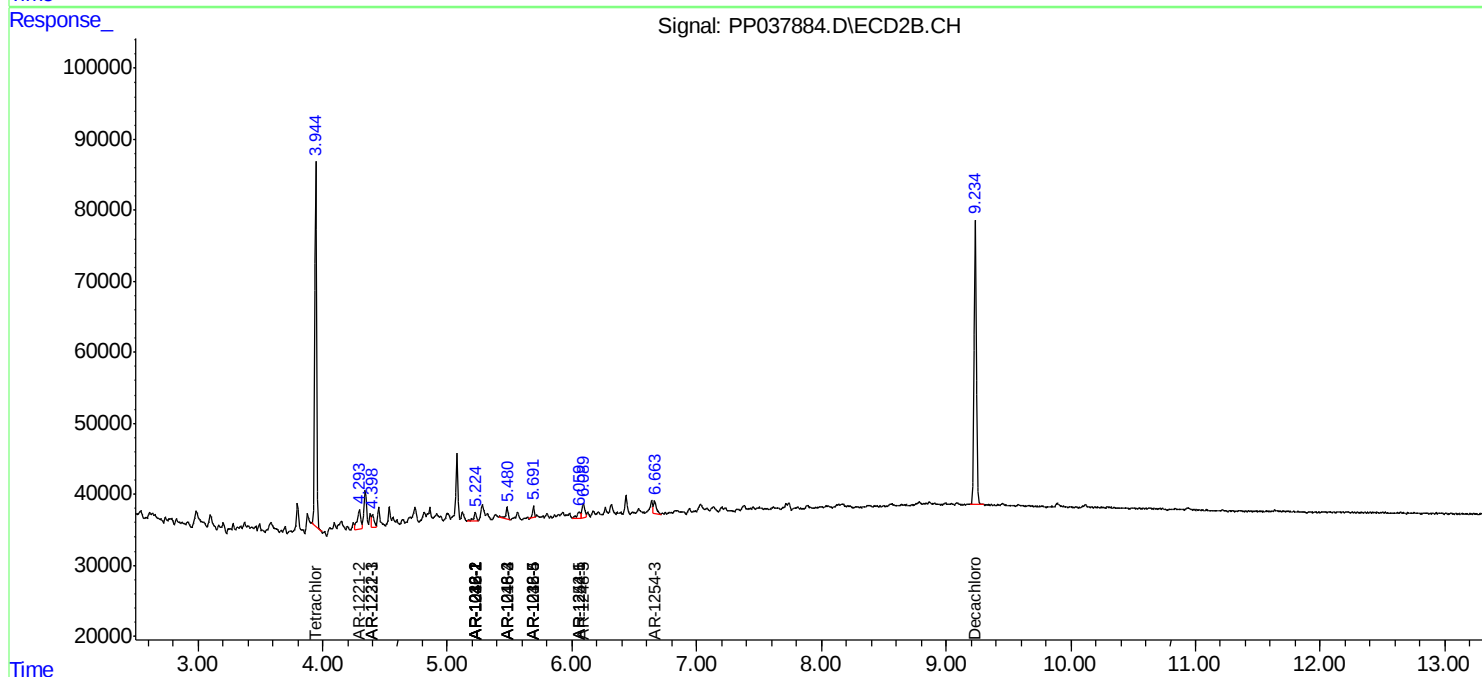
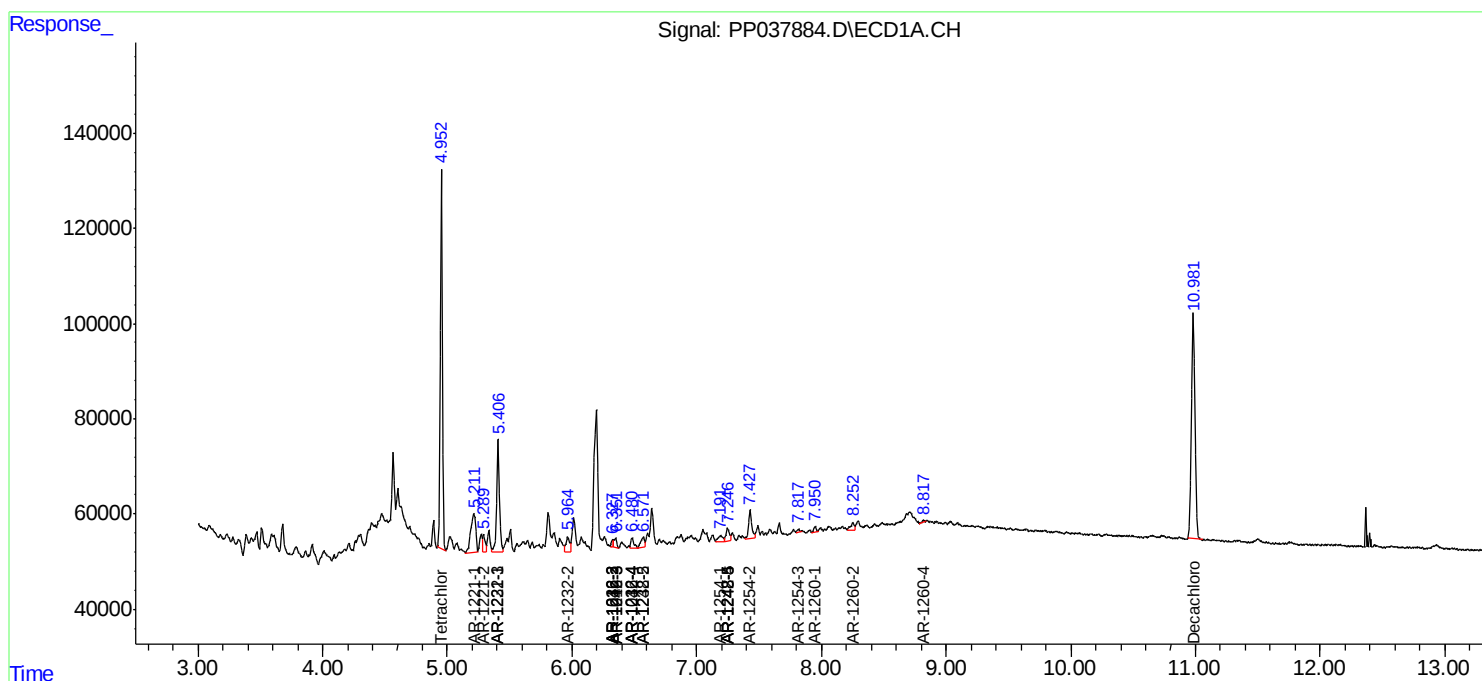
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

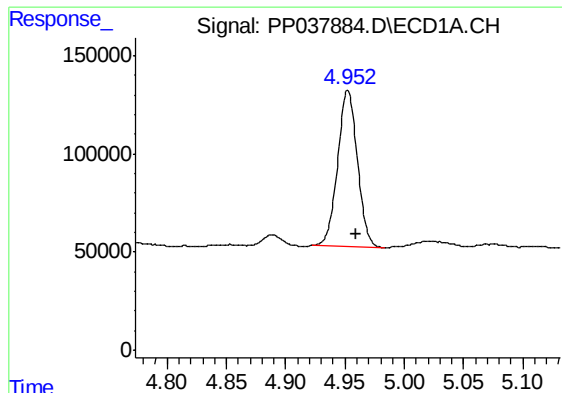
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP073021\
Data File : PP037884.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 16:36
Operator : DD\AJ
Sample : M3229-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WATER-A-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 03:13:05 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

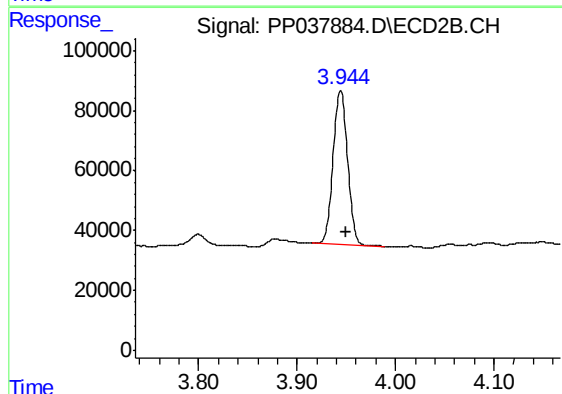




#1 Tetrachloro-m-xylene

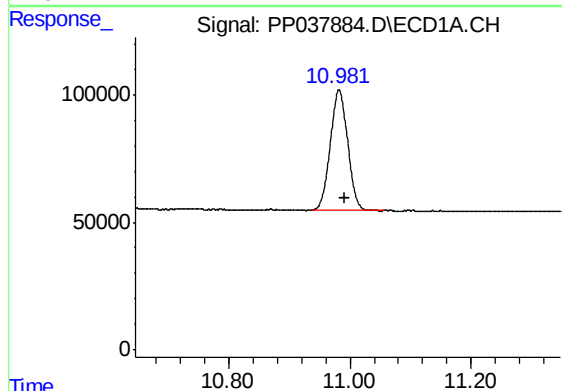
R.T.: 4.952 min
Delta R.T.: -0.008 min
Response: 925110
Conc: 20.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
WATER-A-B



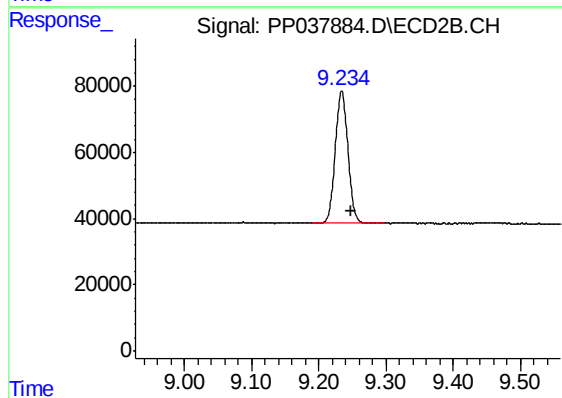
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: -0.006 min
Response: 519003
Conc: 18.97 ng/ml



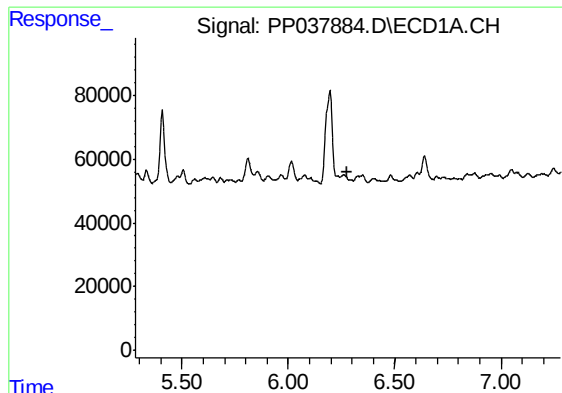
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.010 min
Response: 939918
Conc: 20.42 ng/ml



#2 Decachlorobiphenyl

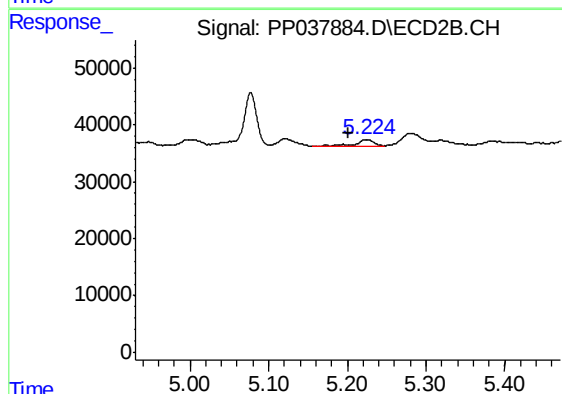
R.T.: 9.234 min
Delta R.T.: -0.013 min
Response: 522353
Conc: 18.77 ng/ml



#3 AR-1016-1

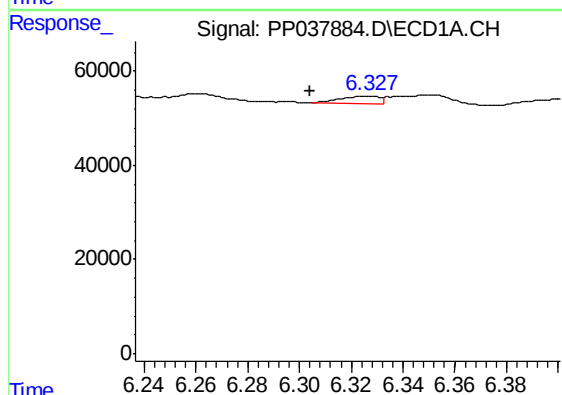
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WATER-A-B



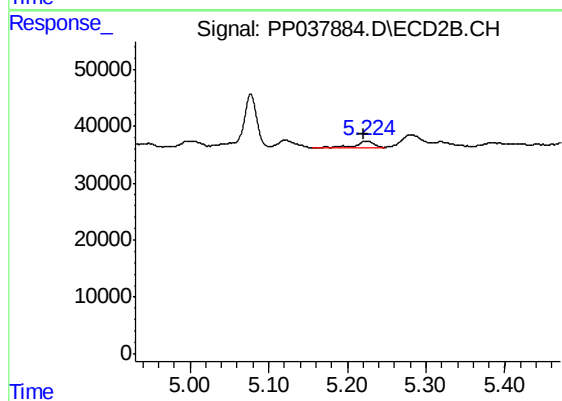
#3 AR-1016-1

R.T.: 5.224 min
Delta R.T.: 0.022 min
Response: 18163
Conc: 17.58 ng/ml



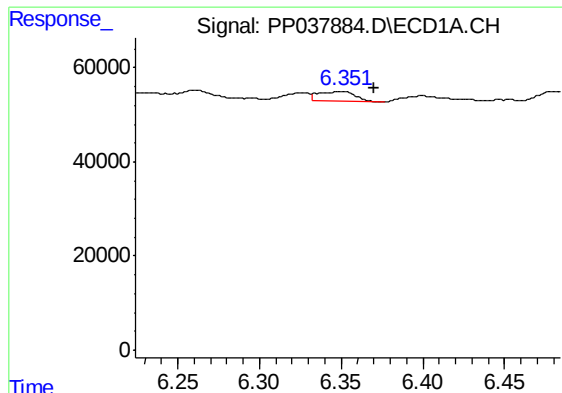
#4 AR-1016-2

R.T.: 6.326 min
Delta R.T.: 0.022 min
Response: 17416
Conc: 6.97 ng/ml



#4 AR-1016-2

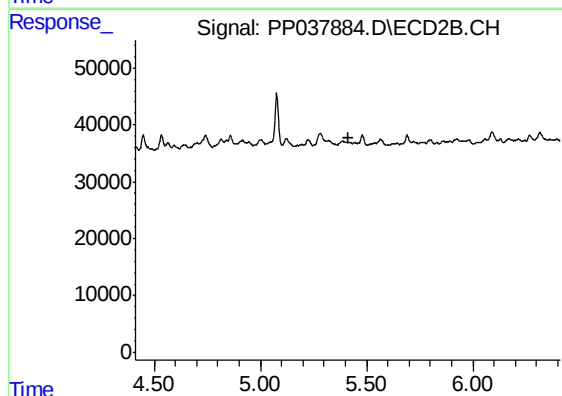
R.T.: 5.224 min
Delta R.T.: 0.002 min
Response: 18163
Conc: 12.69 ng/ml



#5 AR-1016-3

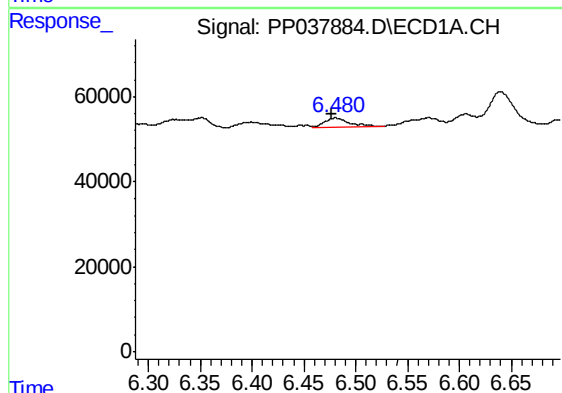
R.T.: 6.351 min
Delta R.T.: -0.019 min
Response: 32447
Conc: 20.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
WATER-A-B



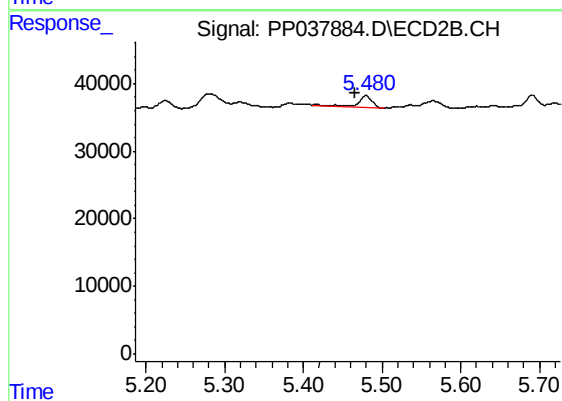
#5 AR-1016-3

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



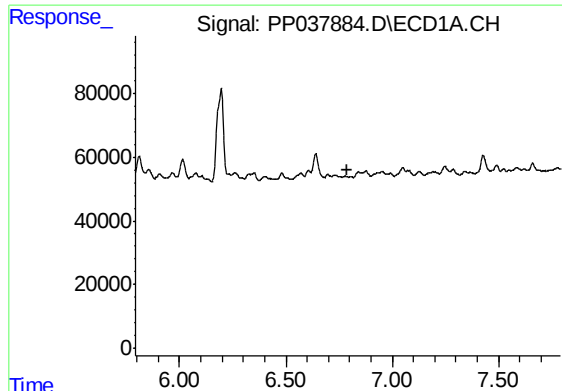
#6 AR-1016-4

R.T.: 6.480 min
Delta R.T.: 0.003 min
Response: 35842
Conc: 27.18 ng/ml



#6 AR-1016-4

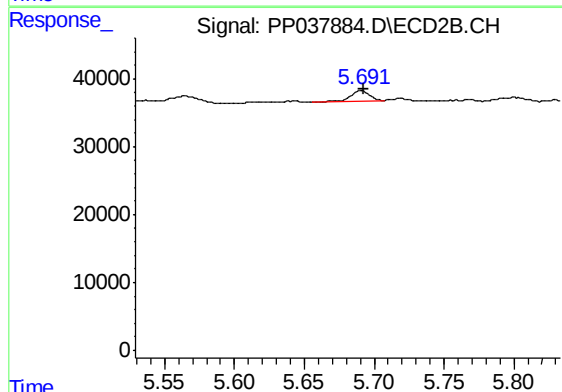
R.T.: 5.480 min
Delta R.T.: 0.014 min
Response: 21111
Conc: 34.98 ng/ml



#7 AR-1016-5

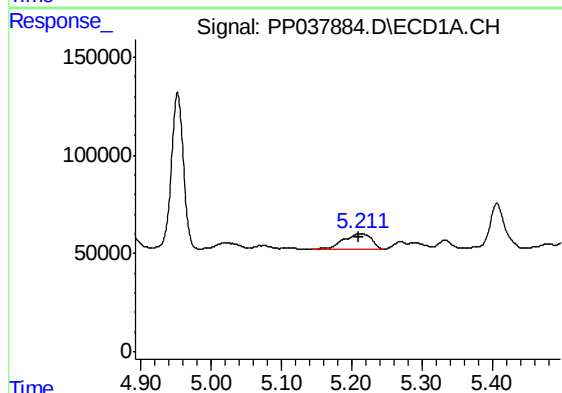
R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WATER-A-B



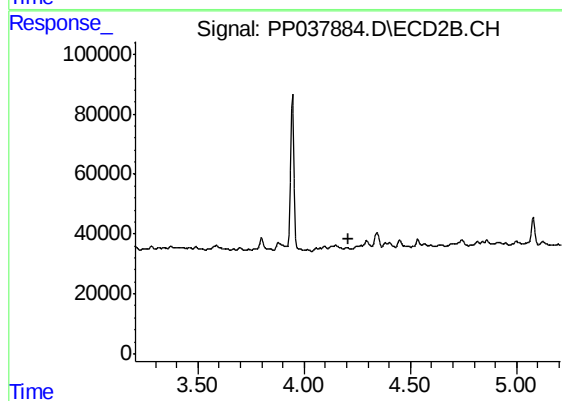
#7 AR-1016-5

R.T.: 5.691 min
Delta R.T.: -0.002 min
Response: 14937
Conc: 19.34 ng/ml



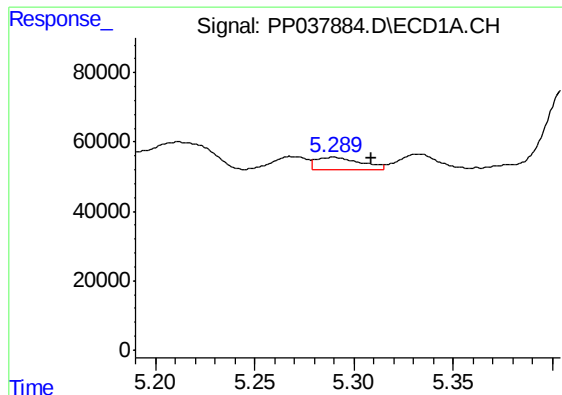
#8 AR-1221-1

R.T.: 5.212 min
Delta R.T.: 0.001 min
Response: 229596
Conc: 432.90 ng/ml



#8 AR-1221-1

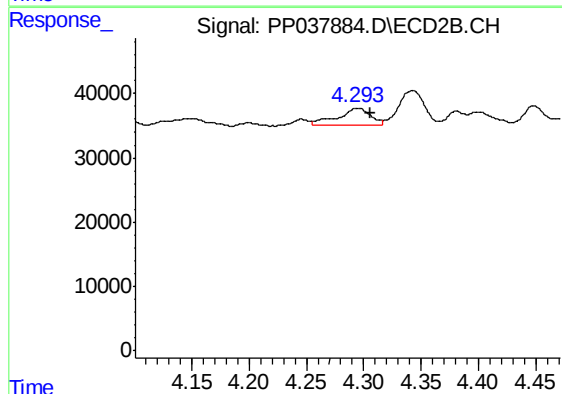
R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



#9 AR-1221-2

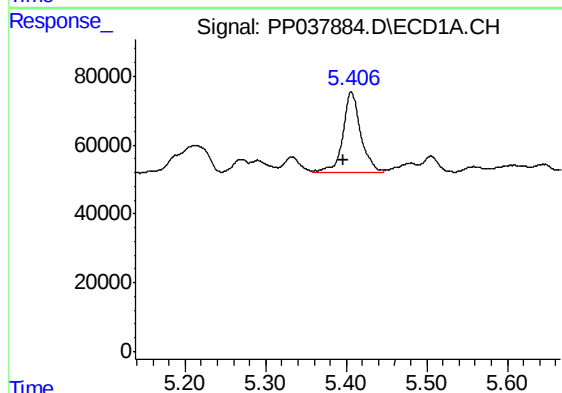
R.T.: 5.290 min
Delta R.T.: -0.019 min
Response: 57733
Conc: 142.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
WATER-A-B



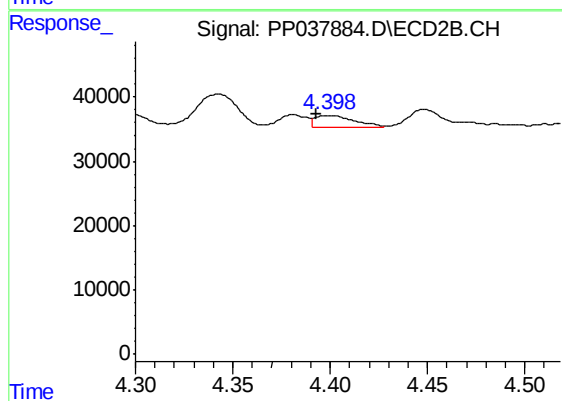
#9 AR-1221-2

R.T.: 4.294 min
Delta R.T.: -0.011 min
Response: 53233
Conc: 226.12 ng/ml



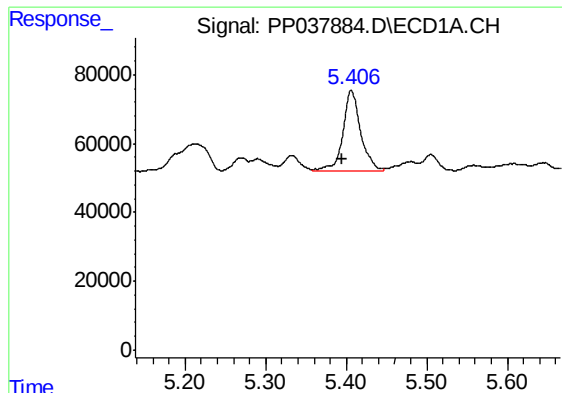
#10 AR-1221-3

R.T.: 5.406 min
Delta R.T.: 0.010 min
Response: 366479
Conc: 300.78 ng/ml



#10 AR-1221-3

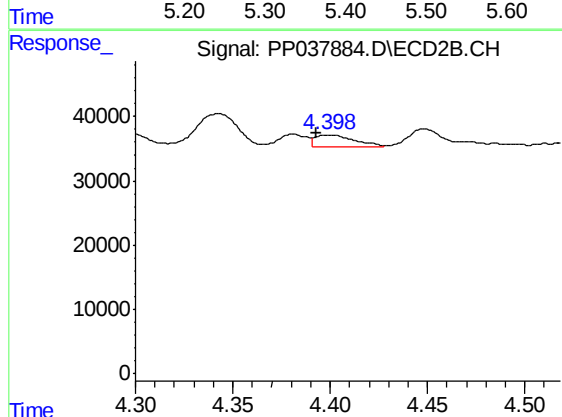
R.T.: 4.399 min
Delta R.T.: 0.006 min
Response: 24615
Conc: 33.09 ng/ml



#11 AR-1232-1

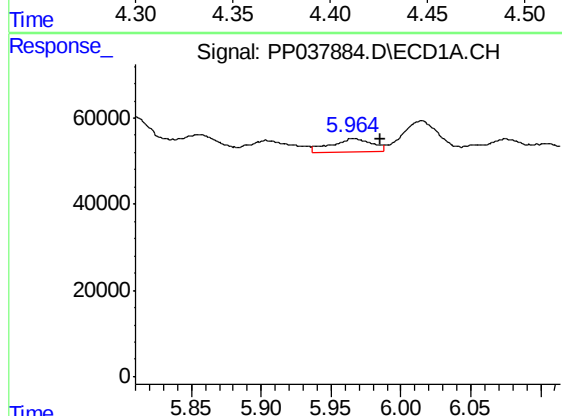
R.T.: 5.406 min
Delta R.T.: 0.011 min
Response: 366479
Conc: 329.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
WATER-A-B



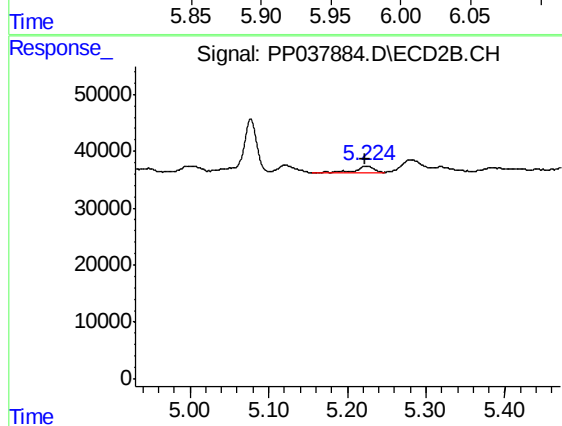
#11 AR-1232-1

R.T.: 4.399 min
Delta R.T.: 0.006 min
Response: 24615
Conc: 36.25 ng/ml



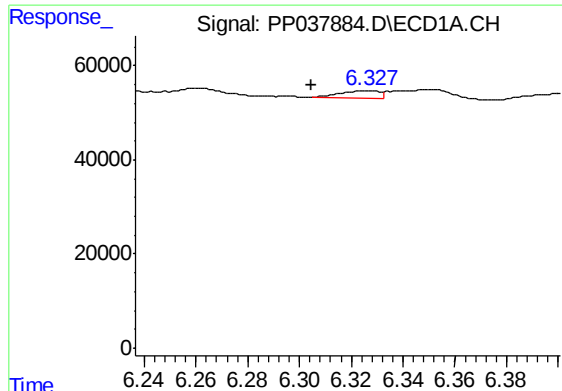
#12 AR-1232-2

R.T.: 5.965 min
Delta R.T.: -0.020 min
Response: 63060
Conc: 105.76 ng/ml



#12 AR-1232-2

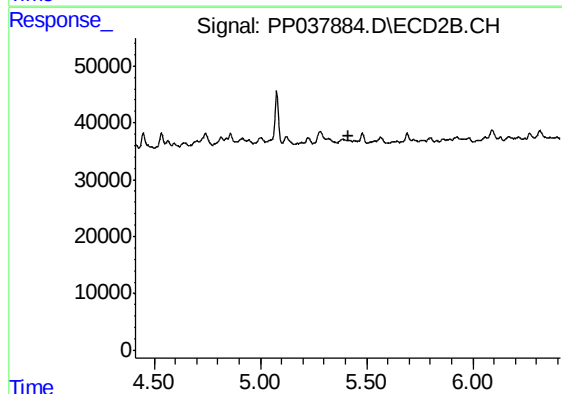
R.T.: 5.224 min
Delta R.T.: 0.002 min
Response: 18163
Conc: 29.02 ng/ml



#13 AR-1232-3

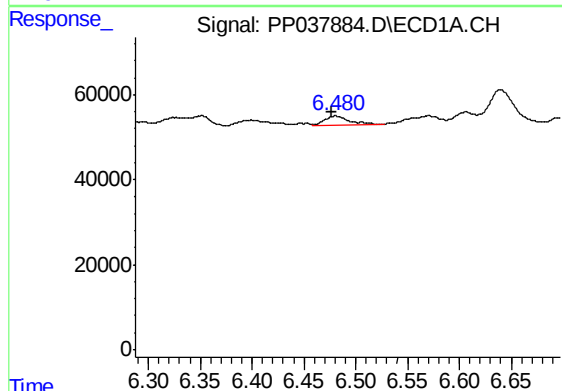
R.T.: 6.326 min
Delta R.T.: 0.021 min
Response: 17416
Conc: 15.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
WATER-A-B



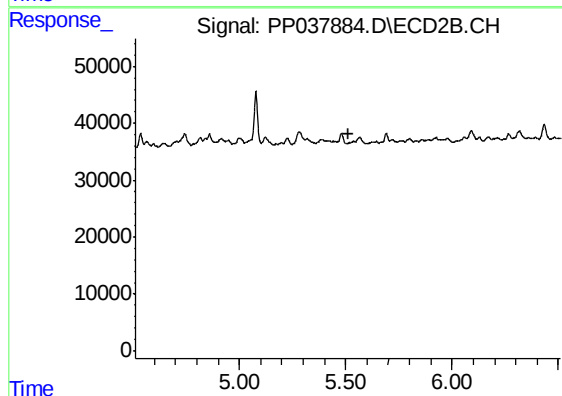
#13 AR-1232-3

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



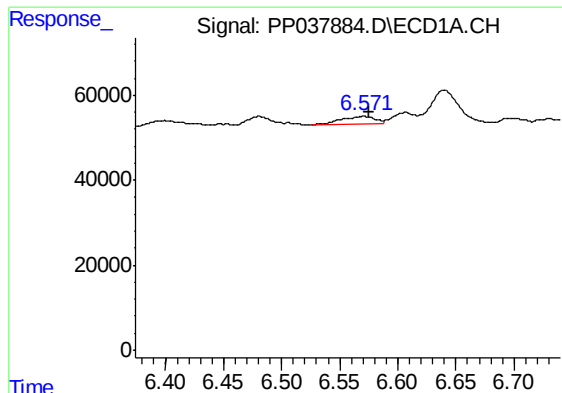
#14 AR-1232-4

R.T.: 6.480 min
Delta R.T.: 0.003 min
Response: 35842
Conc: 61.74 ng/ml



#14 AR-1232-4

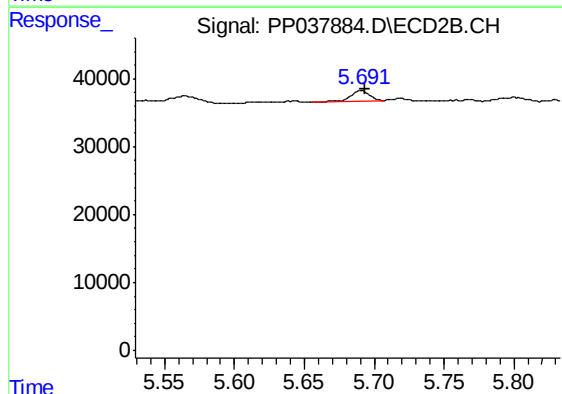
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#15 AR-1232-5

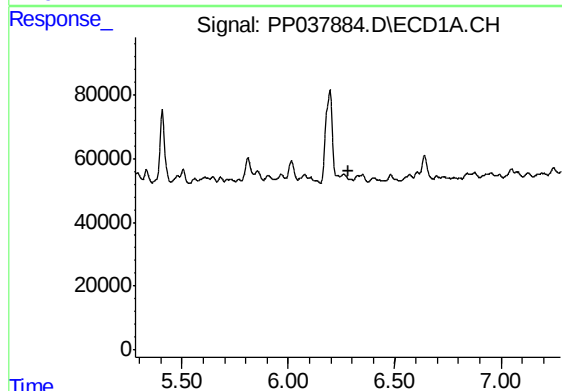
R.T.: 6.571 min
Delta R.T.: -0.004 min
Response: 39691
Conc: 103.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
WATER-A-B



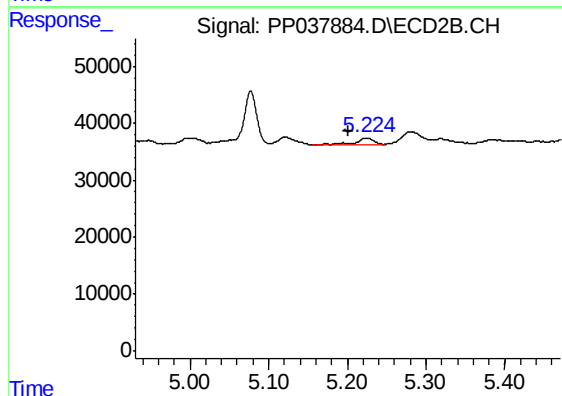
#15 AR-1232-5

R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 14937
Conc: 50.25 ng/ml



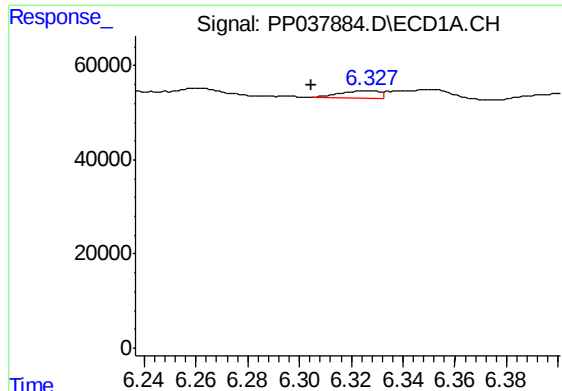
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#16 AR-1242-1

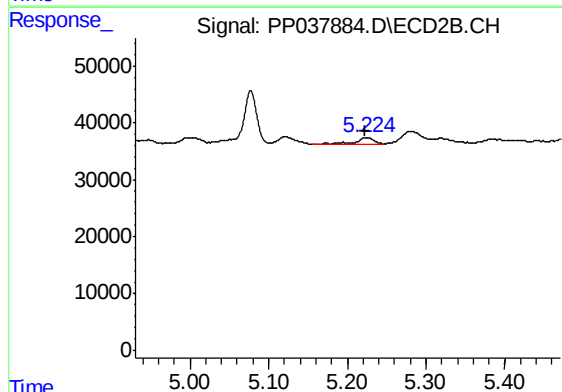
R.T.: 5.224 min
Delta R.T.: 0.022 min
Response: 18163
Conc: 24.10 ng/ml



#17 AR-1242-2

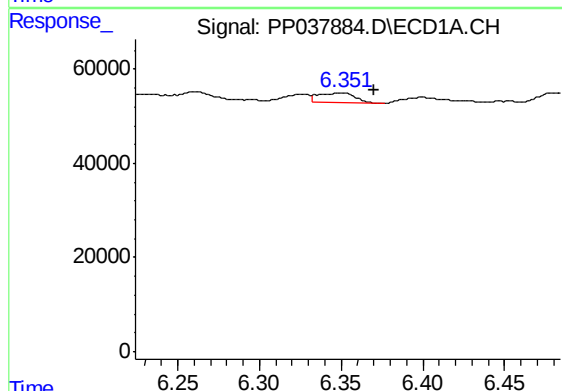
R.T.: 6.326 min
Delta R.T.: 0.021 min
Response: 17416
Conc: 9.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
WATER-A-B



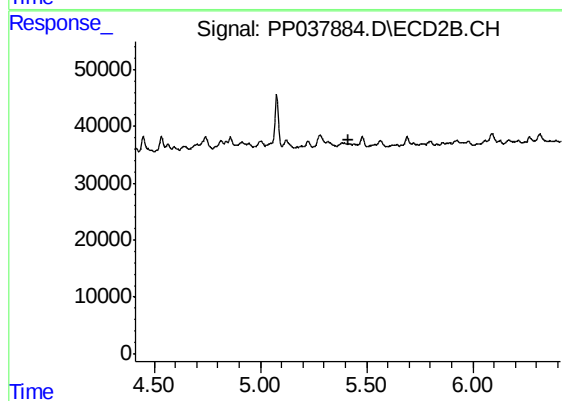
#17 AR-1242-2

R.T.: 5.224 min
Delta R.T.: 0.002 min
Response: 18163
Conc: 17.65 ng/ml



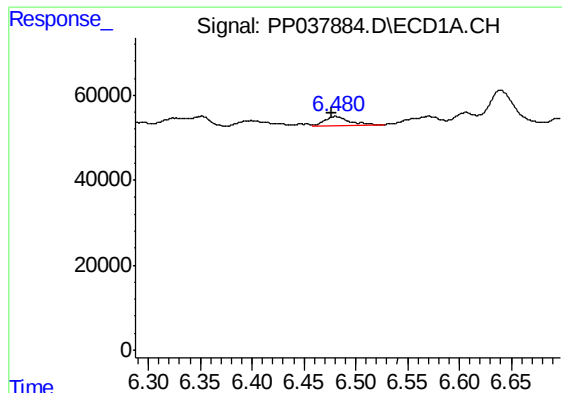
#18 AR-1242-3

R.T.: 6.351 min
Delta R.T.: -0.019 min
Response: 32447
Conc: 28.21 ng/ml



#18 AR-1242-3

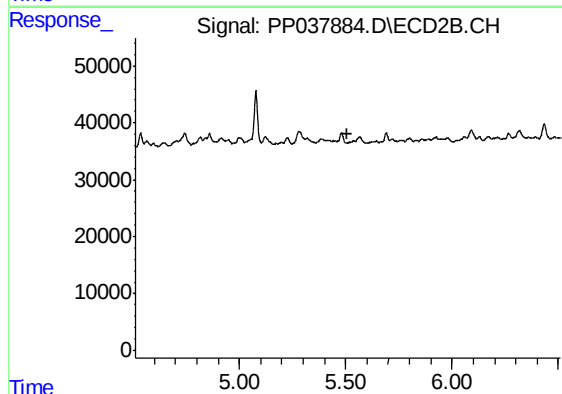
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#19 AR-1242-4

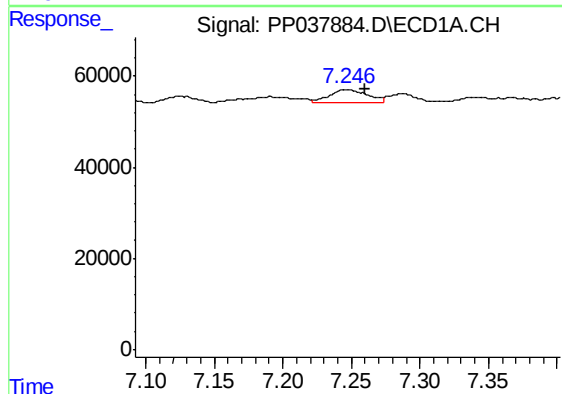
R.T.: 6.480 min
Delta R.T.: 0.003 min
Response: 35842
Conc: 37.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
WATER-A-B



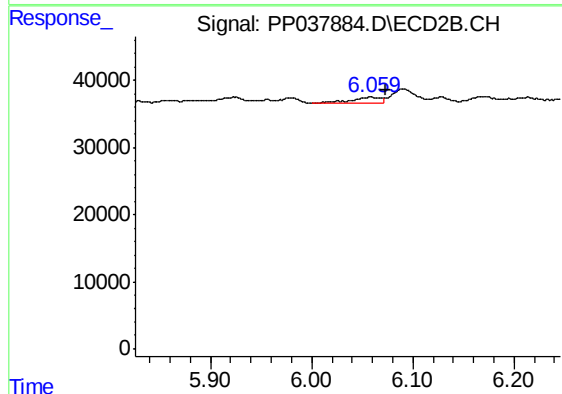
#19 AR-1242-4

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



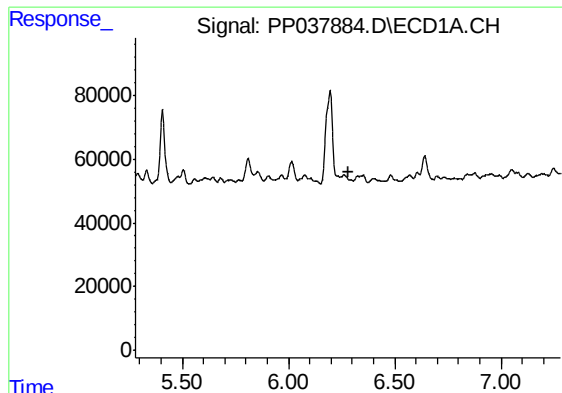
#20 AR-1242-5

R.T.: 7.247 min
Delta R.T.: -0.013 min
Response: 52589
Conc: 50.57 ng/ml



#20 AR-1242-5

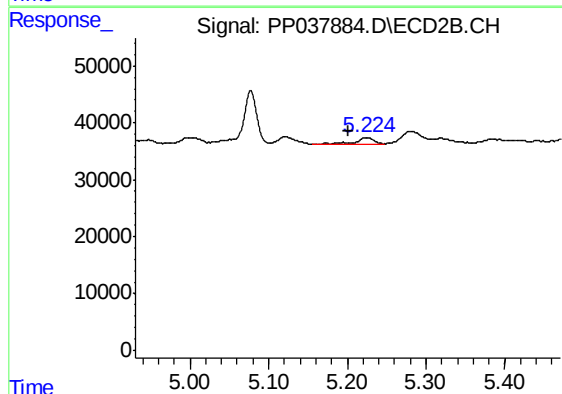
R.T.: 6.058 min
Delta R.T.: -0.015 min
Response: 16980
Conc: 24.95 ng/ml



#21 AR-1248-1

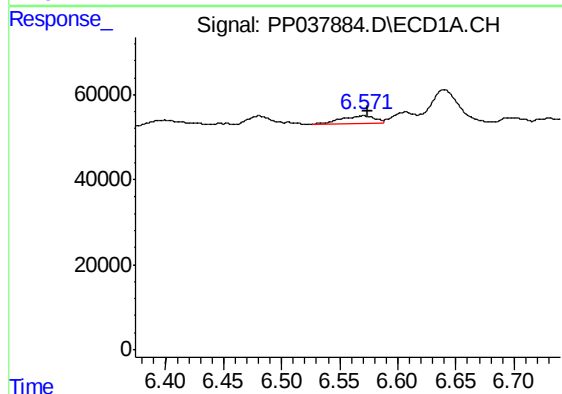
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WATER-A-B



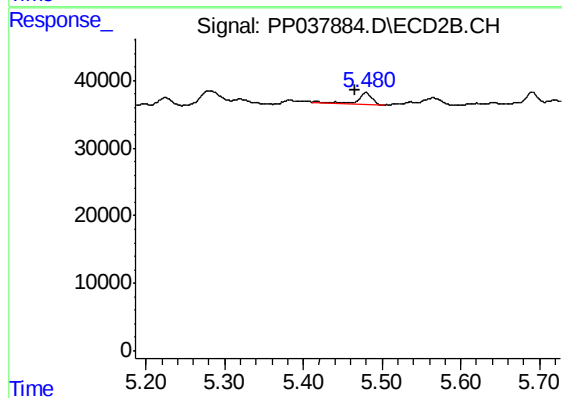
#21 AR-1248-1

R.T.: 5.224 min
Delta R.T.: 0.023 min
Response: 18163
Conc: 28.78 ng/ml



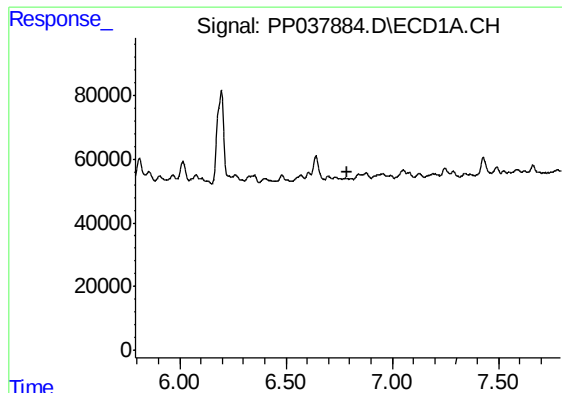
#22 AR-1248-2

R.T.: 6.571 min
Delta R.T.: -0.004 min
Response: 39691
Conc: 26.74 ng/ml



#22 AR-1248-2

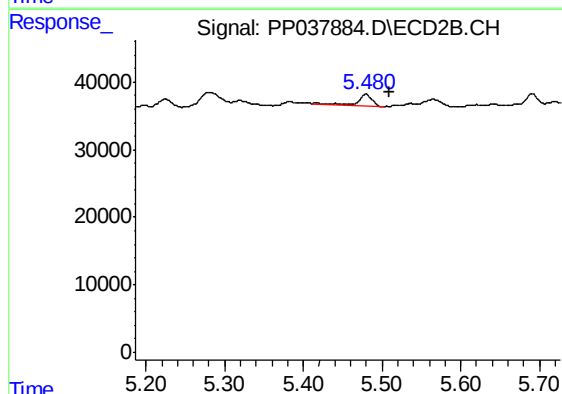
R.T.: 5.480 min
Delta R.T.: 0.015 min
Response: 21111
Conc: 25.74 ng/ml



#23 AR-1248-3

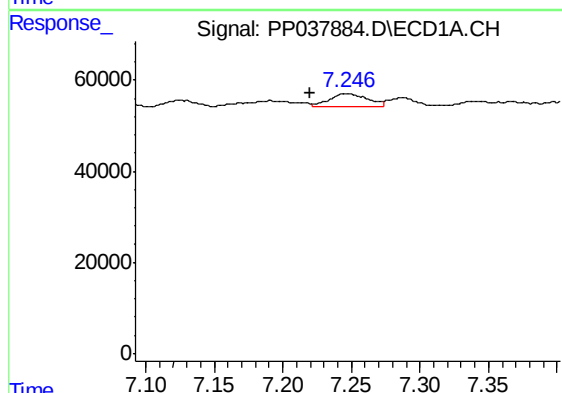
R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WATER-A-B



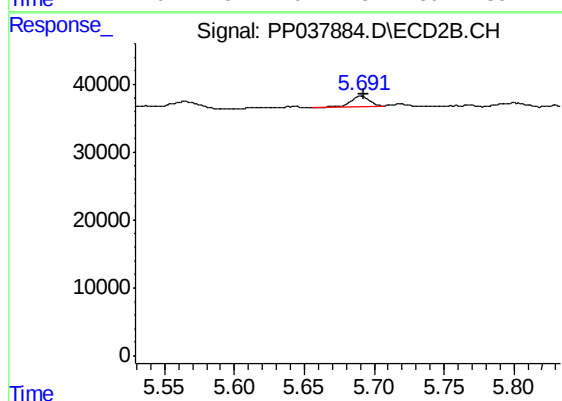
#23 AR-1248-3

R.T.: 5.480 min
Delta R.T.: -0.029 min
Response: 21111
Conc: 24.67 ng/ml



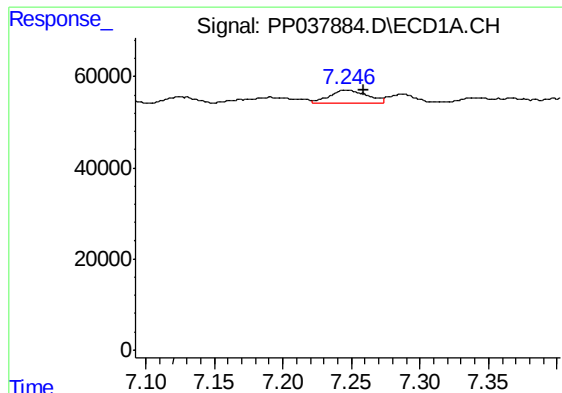
#24 AR-1248-4

R.T.: 7.247 min
Delta R.T.: 0.027 min
Response: 52589
Conc: 27.82 ng/ml



#24 AR-1248-4

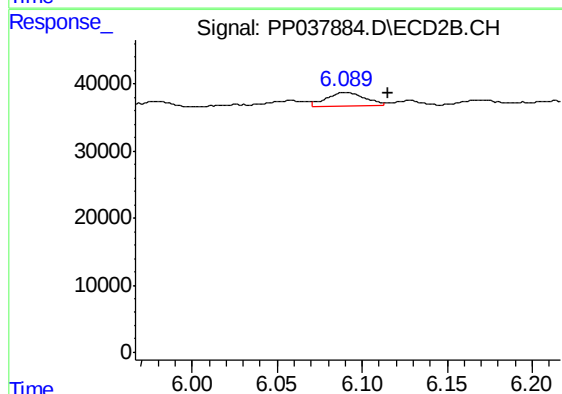
R.T.: 5.691 min
Delta R.T.: -0.002 min
Response: 14937
Conc: 14.68 ng/ml



#25 AR-1248-5

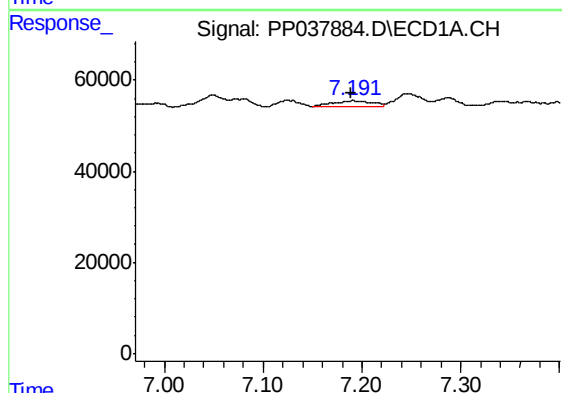
R.T.: 7.247 min
Delta R.T.: -0.012 min
Response: 52589
Conc: 28.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
WATER-A-B



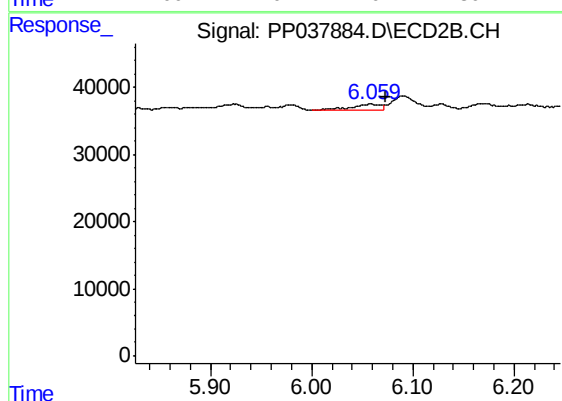
#25 AR-1248-5

R.T.: 6.090 min
Delta R.T.: -0.025 min
Response: 31718
Conc: 29.90 ng/ml



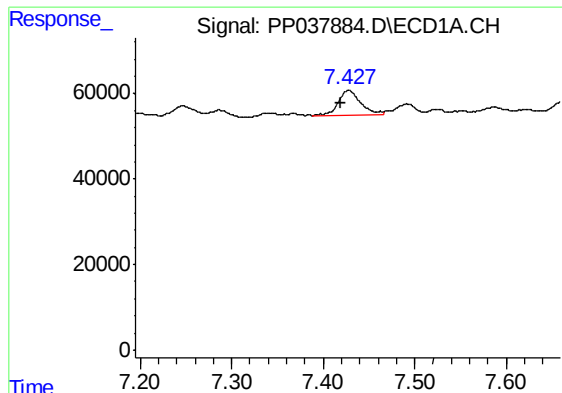
#26 AR-1254-1

R.T.: 7.191 min
Delta R.T.: 0.001 min
Response: 35981
Conc: 20.03 ng/ml



#26 AR-1254-1

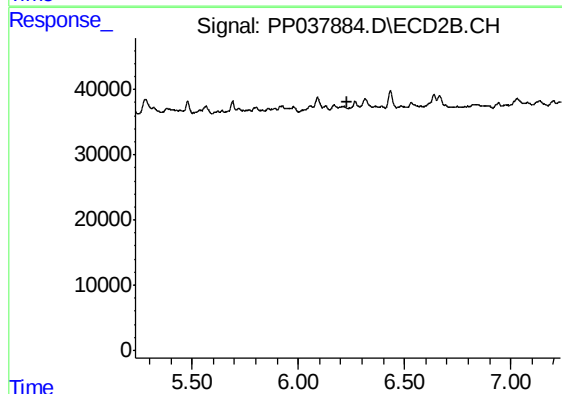
R.T.: 6.058 min
Delta R.T.: -0.015 min
Response: 16980
Conc: 11.44 ng/ml



#27 AR-1254-2

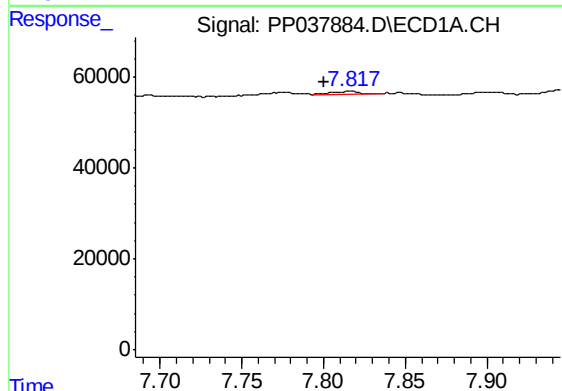
R.T.: 7.428 min
Delta R.T.: 0.009 min
Response: 106070
Conc: 38.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
WATER-A-B



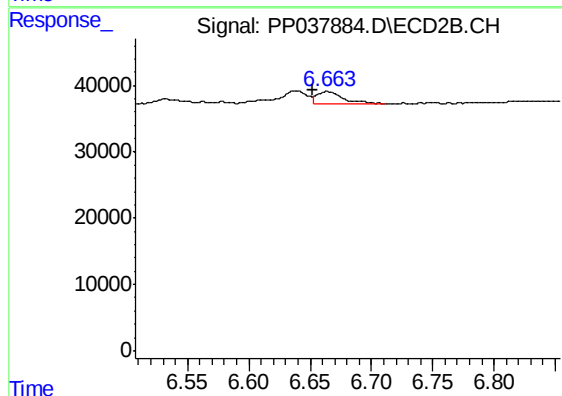
#27 AR-1254-2

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



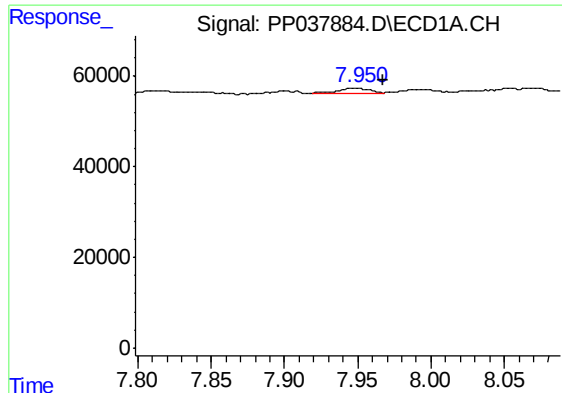
#28 AR-1254-3

R.T.: 7.817 min
Delta R.T.: 0.017 min
Response: 7289
Conc: 2.36 ng/ml



#28 AR-1254-3

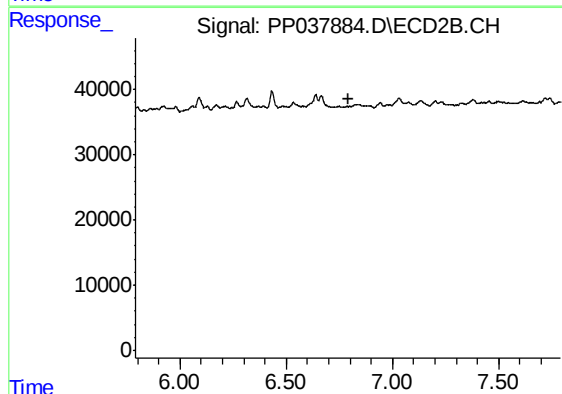
R.T.: 6.664 min
Delta R.T.: 0.011 min
Response: 27546
Conc: 12.91 ng/ml



#31 AR-1260-1

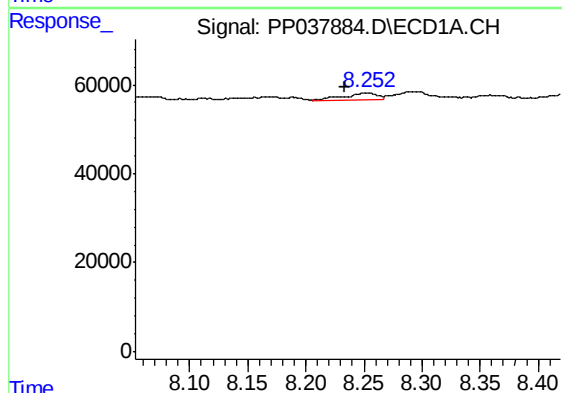
R.T.: 7.951 min
Delta R.T.: -0.017 min
Response: 15684
Conc: 7.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
WATER-A-B



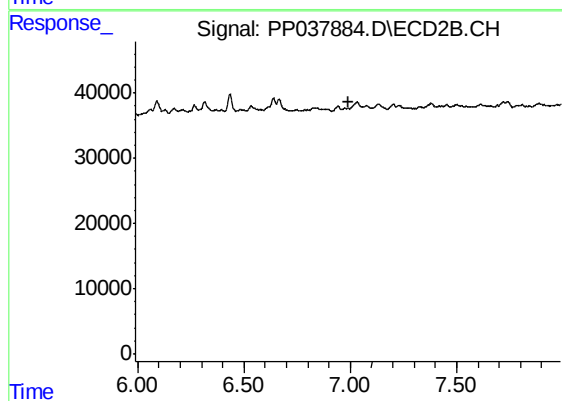
#31 AR-1260-1

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



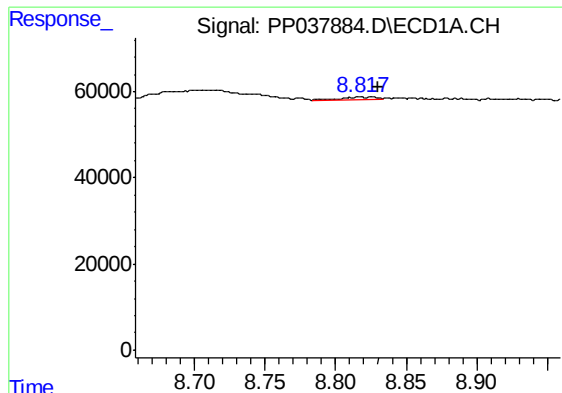
#32 AR-1260-2

R.T.: 8.253 min
Delta R.T.: 0.019 min
Response: 29355
Conc: 10.55 ng/ml



#32 AR-1260-2

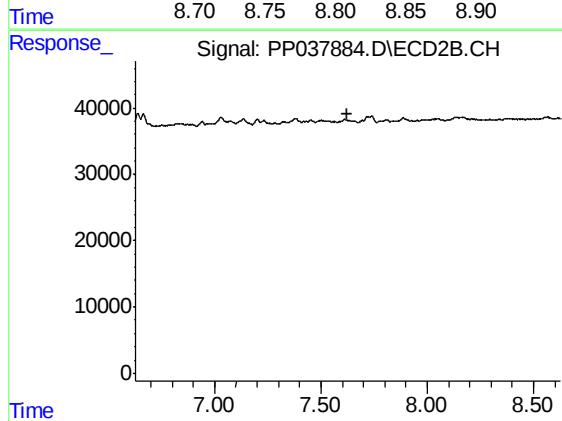
R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 8.817 min
Delta R.T.: -0.012 min
Response: 7697
Conc: 3.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
WATER-A-B



#34 AR-1260-4

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