

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050721\
 Data File : PP035683.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 May 2021 18:36
 Operator : DD\AJ
 Sample : M2309-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MH-TP2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 00:45:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 11:27:40 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...	4.780	4.198	828058	659721	18.926	21.748
2)	SA Decachlor...	10.629	9.449	568300	313997	14.408	16.275
Target Compounds							
3)	L1 AR-1016-1	6.092	0.000	10678	0	7.249	N.D. #
4)	L1 AR-1016-2	6.092f	0.000	10678	0	4.841	N.D. #
6)	L1 AR-1016-4	0.000	5.698	0	12428	N.D.	20.473 #
8)	L2 AR-1221-1	5.038	0.000	12425	0	23.887	N.D. #
9)	L2 AR-1221-2	5.129	4.550	8355	11188	21.214	39.929 #
13)	L3 AR-1232-3	6.092f	0.000	10678	0	11.975	N.D. #
15)	L3 AR-1232-5	6.377	0.000	18301	0	56.552	N.D. #
16)	L4 AR-1242-1	6.092	0.000	10678	0	9.346	N.D. #
17)	L4 AR-1242-2	6.092f	0.000	10678	0	6.219	N.D. #
20)	L4 AR-1242-5	7.059	6.304	6421	37893	7.272	56.052 #
21)	L5 AR-1248-1	6.092	0.000	10678	0	12.824	N.D. #
22)	L5 AR-1248-2	6.377	5.698	18301	12428	14.716	15.352
24)	L5 AR-1248-4	7.015	0.000	23010	0	15.397	N.D. #
25)	L5 AR-1248-5	7.059	0.000	6421	0	4.347	N.D. #
26)	L6 AR-1254-1	6.989	6.304	36698	37893	21.876	26.680
27)	L6 AR-1254-2	7.216	6.458	61676	27467	24.483	21.808
28)	L6 AR-1254-3	7.593	6.876	71224	38350	27.508	20.207 #
29)	L6 AR-1254-4	7.888	7.114	66811	14831	39.108	13.482 #
30)	L6 AR-1254-5	8.312	7.536	44590	25928	21.557	15.466 #
31)	L7 AR-1260-1	7.758	7.010	91474	17436	42.217	12.872 #
32)	L7 AR-1260-2	8.019	7.202	91701	20498	37.283	12.995 #
33)	L7 AR-1260-3	8.388	7.355	10021	15998	6.182	10.720 #
34)	L7 AR-1260-4	8.611	0.000	26510	0	13.392	N.D. #
35)	L7 AR-1260-5	8.935	8.078	66714	16791	18.060	7.060 #
36)	L8 AR-1262-1	8.388	7.536	10021	25928	3.822	30.005 #
37)	L8 AR-1262-2	8.935	8.078	66714	16791	15.984	6.111 #
38)	L8 AR-1262-3	9.244f	0.000	12995	0	4.235	N.D. #
39)	L8 AR-1262-4	0.000	8.425	0	8712	N.D.	4.083 #
41)	L9 AR-1268-1	9.244f	0.000	12995	0	2.386	N.D. #
42)	L9 AR-1268-2	0.000	8.425	0	8712	N.D.	3.109 #

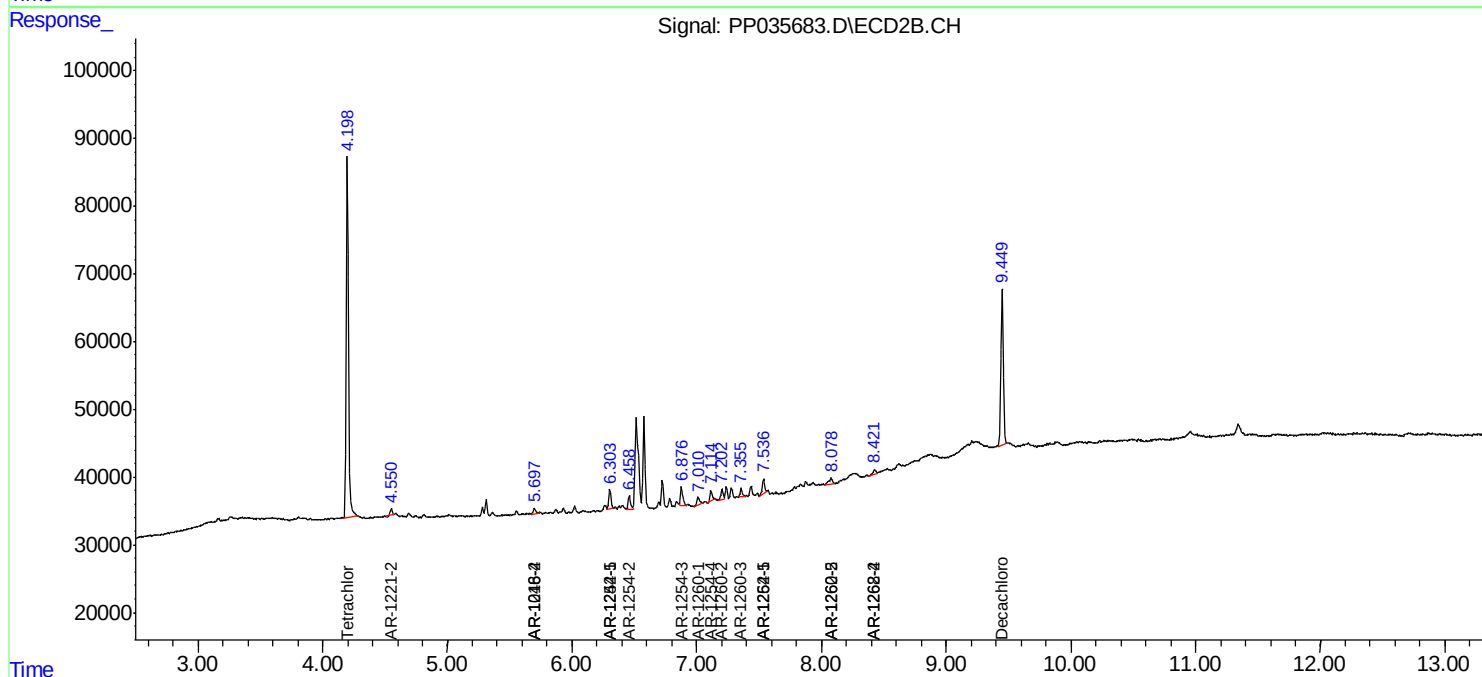
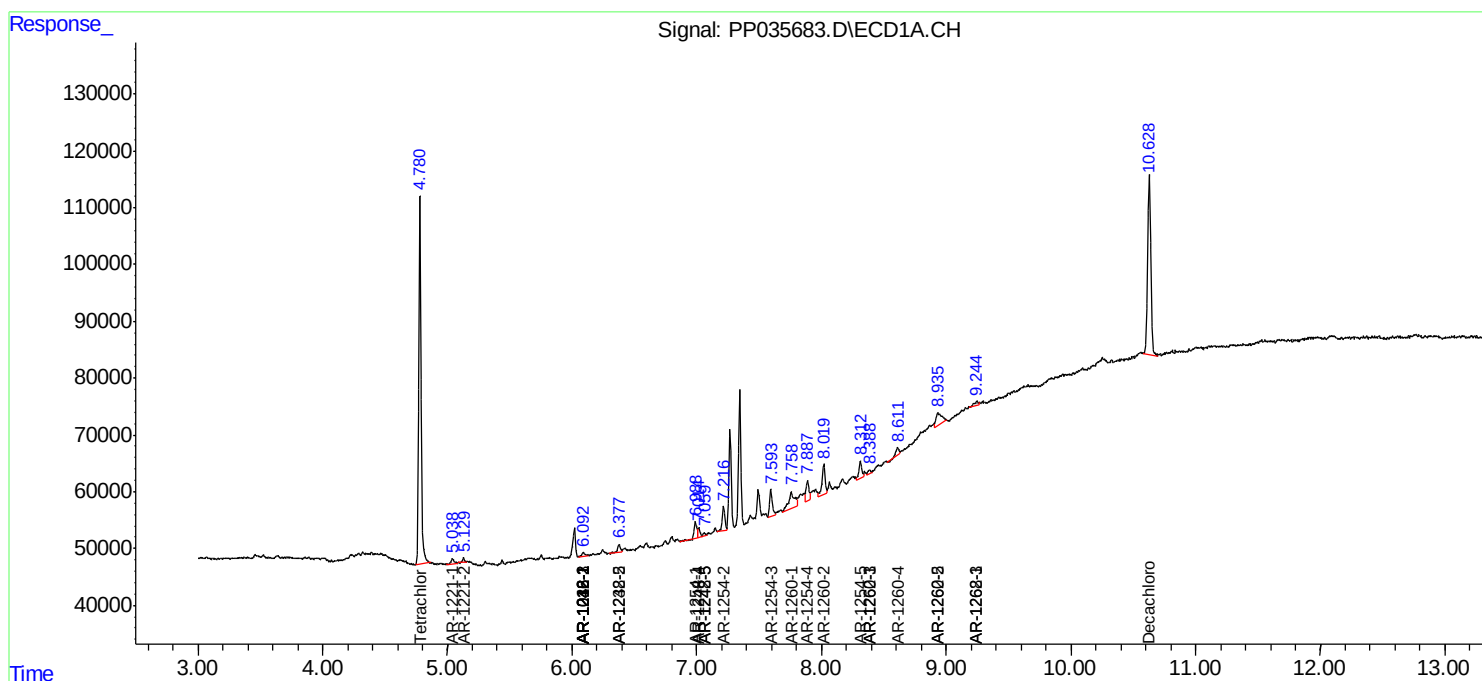
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

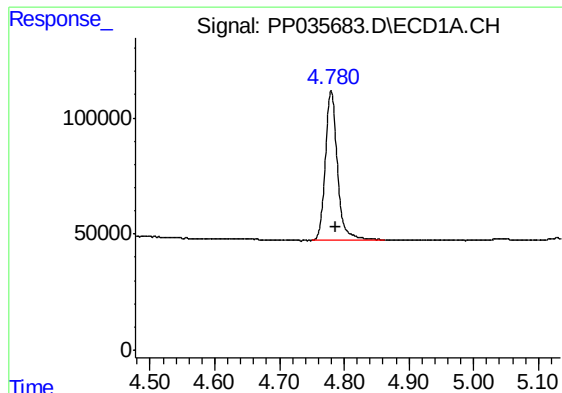
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050721\
Data File : PP035683.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 May 2021 18:36
Operator : DD\AJ
Sample : M2309-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
MH-TP2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 00:45:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 11:27:40 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

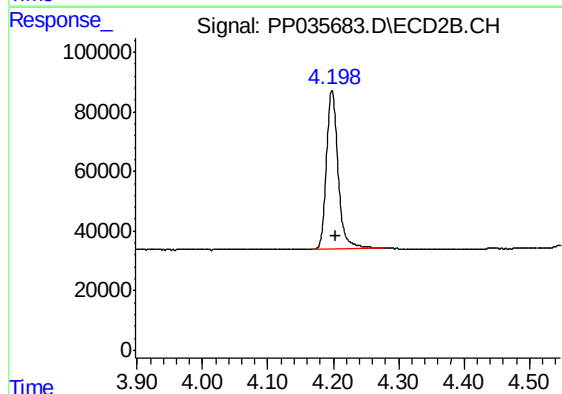




#1 Tetrachloro-m-xylene

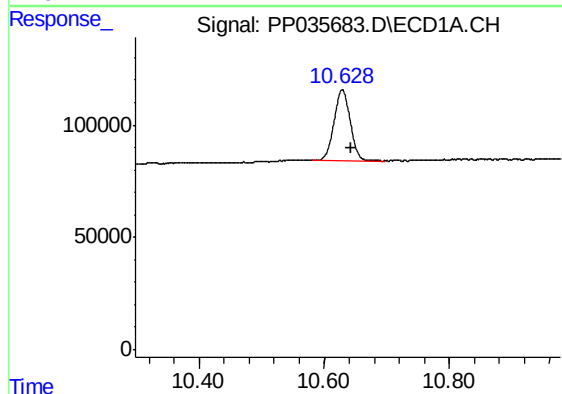
R.T.: 4.780 min
Delta R.T.: -0.007 min
Response: 828058
Conc: 18.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-TP2



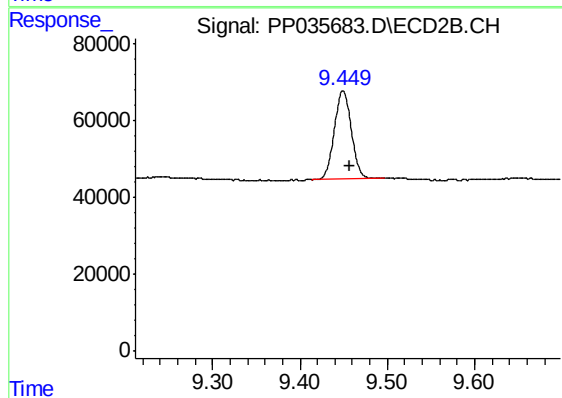
#1 Tetrachloro-m-xylene

R.T.: 4.198 min
Delta R.T.: -0.005 min
Response: 659721
Conc: 21.75 ng/ml



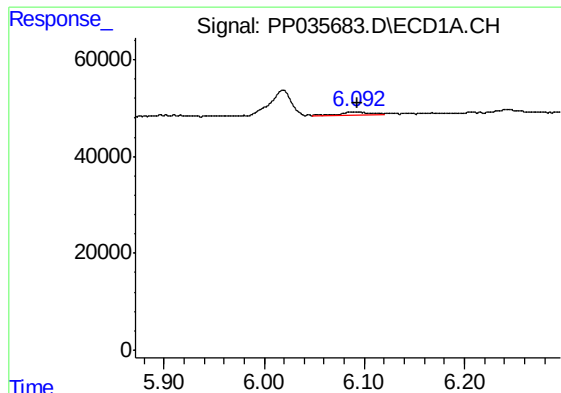
#2 Decachlorobiphenyl

R.T.: 10.629 min
Delta R.T.: -0.014 min
Response: 568300
Conc: 14.41 ng/ml



#2 Decachlorobiphenyl

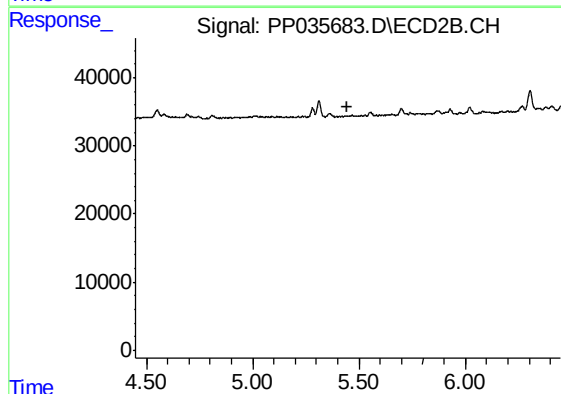
R.T.: 9.449 min
Delta R.T.: -0.008 min
Response: 313997
Conc: 16.27 ng/ml



#3 AR-1016-1

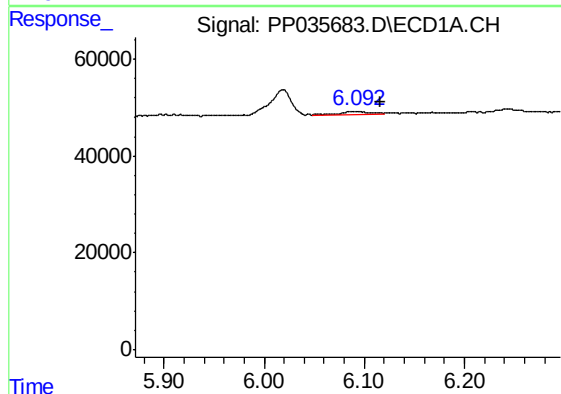
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 10678
Conc: 7.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-TP2



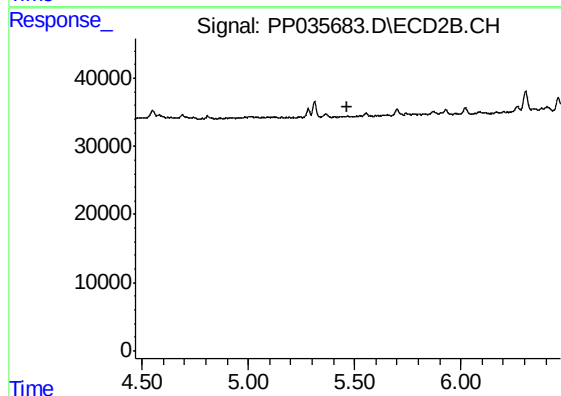
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.448 min
Response: 0
Conc: N.D.



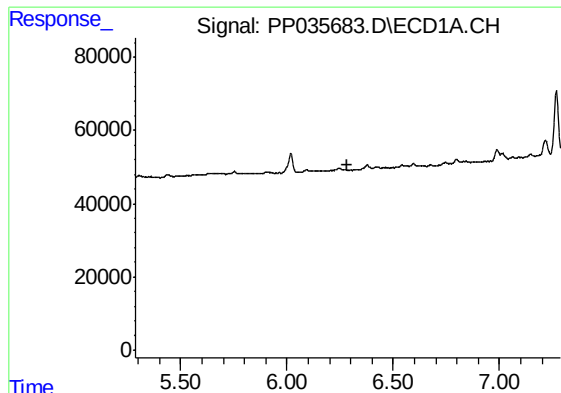
#4 AR-1016-2

R.T.: 6.092 min
Delta R.T.: -0.025 min
Response: 10678
Conc: 4.84 ng/ml



#4 AR-1016-2

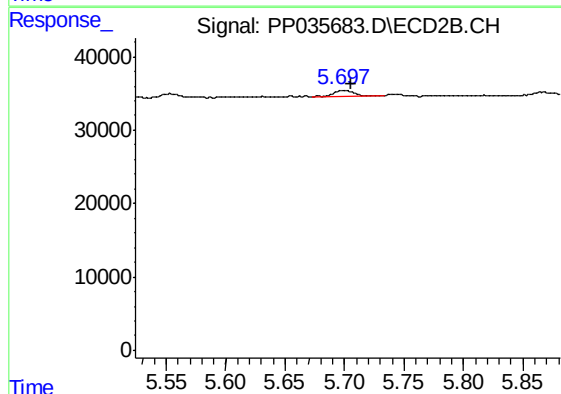
R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.



#6 AR-1016-4

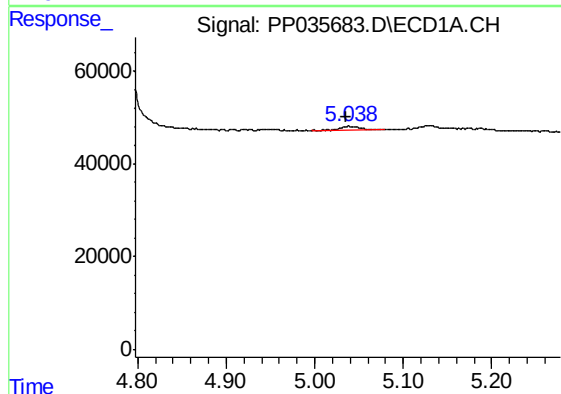
R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MH-TP2



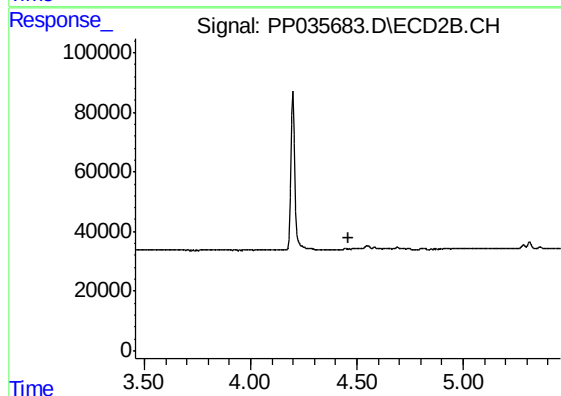
#6 AR-1016-4

R.T.: 5.698 min
Delta R.T.: -0.007 min
Response: 12428
Conc: 20.47 ng/ml



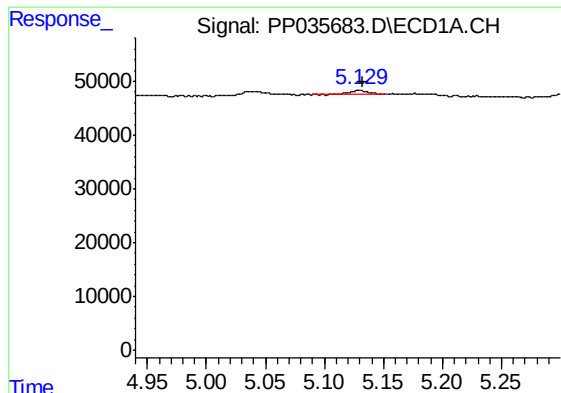
#8 AR-1221-1

R.T.: 5.038 min
Delta R.T.: 0.004 min
Response: 12425
Conc: 23.89 ng/ml



#8 AR-1221-1

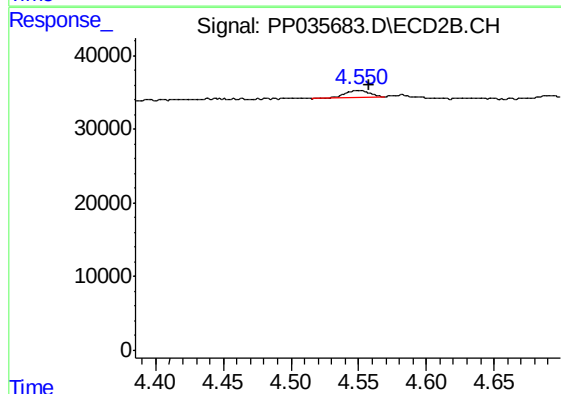
R.T.: 0.000 min
Exp R.T. : 4.458 min
Response: 0
Conc: N.D.



#9 AR-1221-2

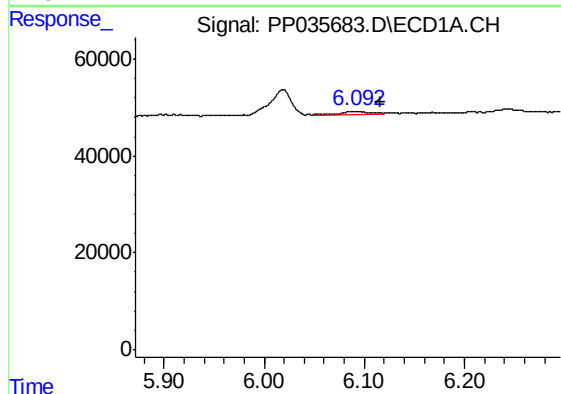
R.T.: 5.129 min
Delta R.T.: -0.003 min
Response: 8355
Conc: 21.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-TP2



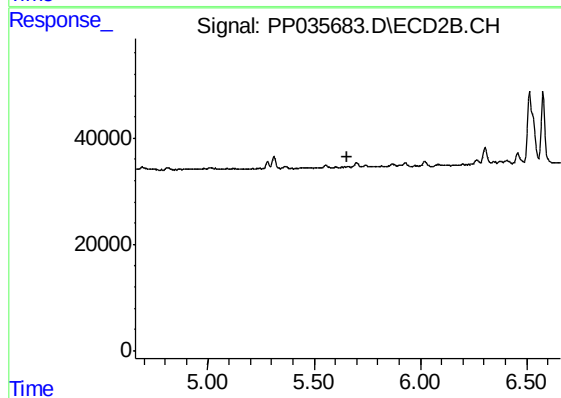
#9 AR-1221-2

R.T.: 4.550 min
Delta R.T.: -0.008 min
Response: 11188
Conc: 39.93 ng/ml



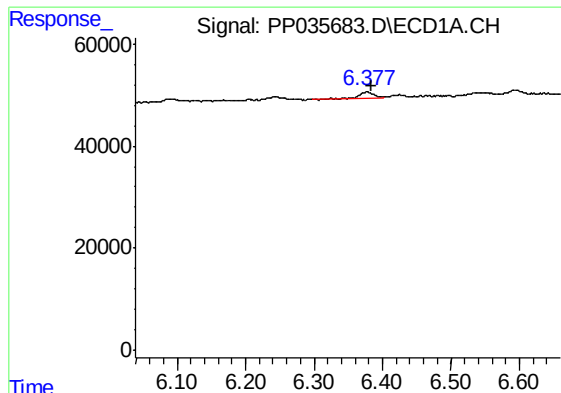
#13 AR-1232-3

R.T.: 6.092 min
Delta R.T.: -0.024 min
Response: 10678
Conc: 11.98 ng/ml



#13 AR-1232-3

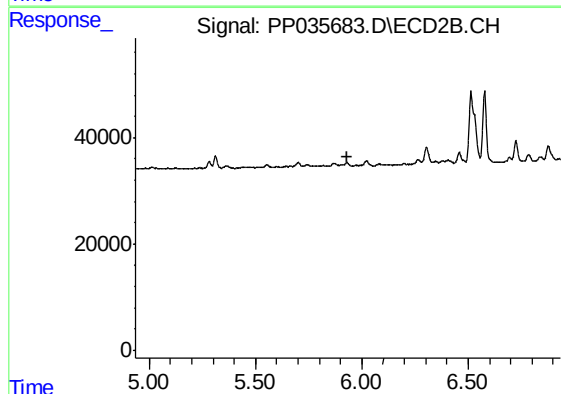
R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



#15 AR-1232-5

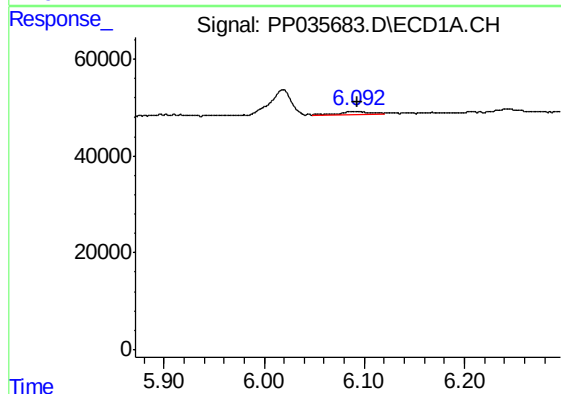
R.T.: 6.377 min
Delta R.T.: -0.006 min
Response: 18301
Conc: 56.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-TP2



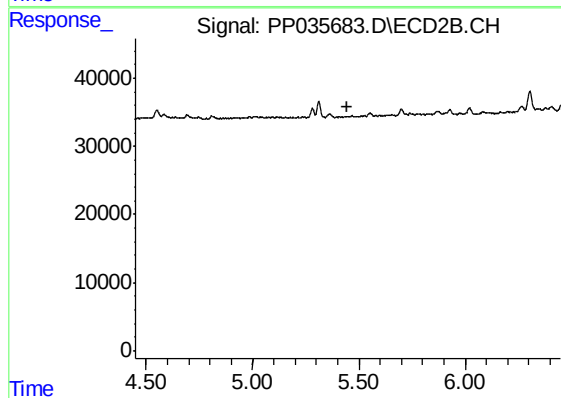
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



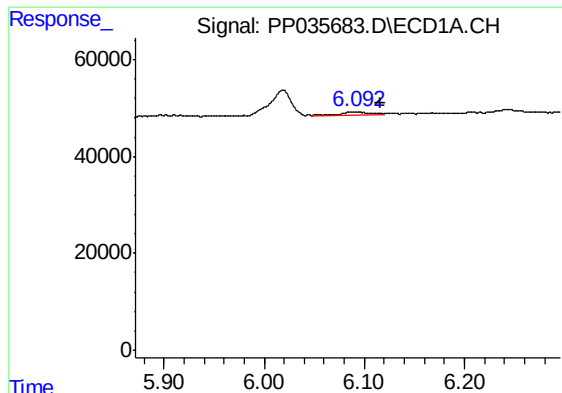
#16 AR-1242-1

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 10678
Conc: 9.35 ng/ml



#16 AR-1242-1

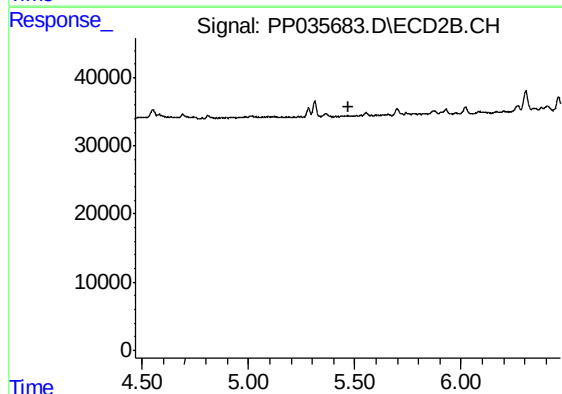
R.T.: 0.000 min
Exp R.T. : 5.448 min
Response: 0
Conc: N.D.



#17 AR-1242-2

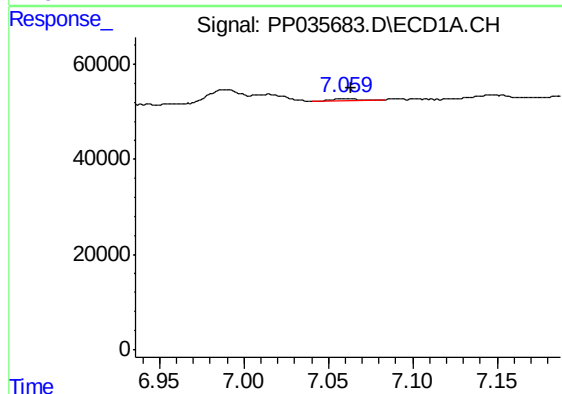
R.T.: 6.092 min
Delta R.T.: -0.025 min
Response: 10678
Conc: 6.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-TP2



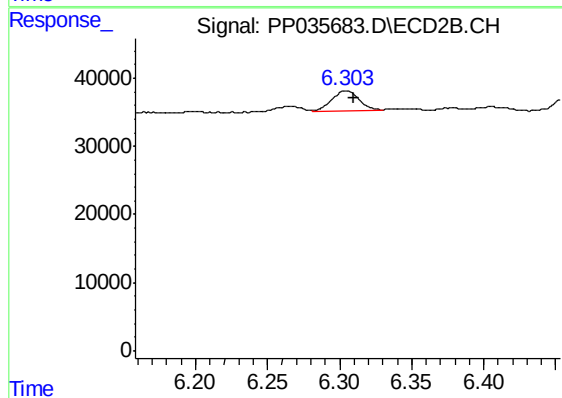
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.



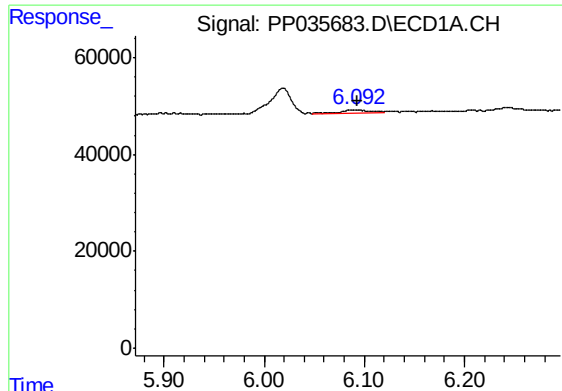
#20 AR-1242-5

R.T.: 7.059 min
Delta R.T.: -0.004 min
Response: 6421
Conc: 7.27 ng/ml



#20 AR-1242-5

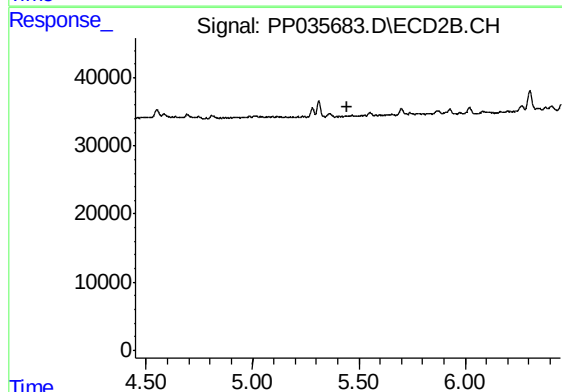
R.T.: 6.304 min
Delta R.T.: -0.006 min
Response: 37893
Conc: 56.05 ng/ml



#21 AR-1248-1

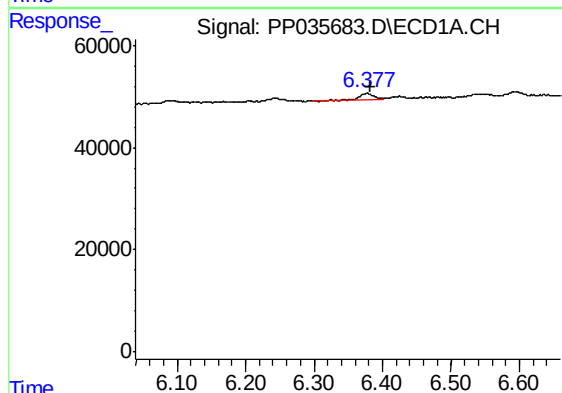
R.T.: 6.092 min
Delta R.T.: -0.001 min
Response: 10678
Conc: 12.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-TP2



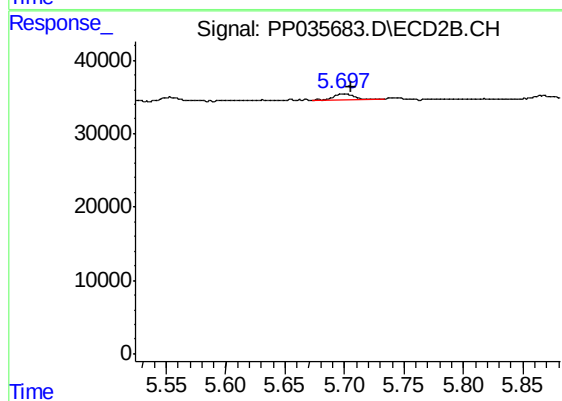
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.448 min
Response: 0
Conc: N.D.



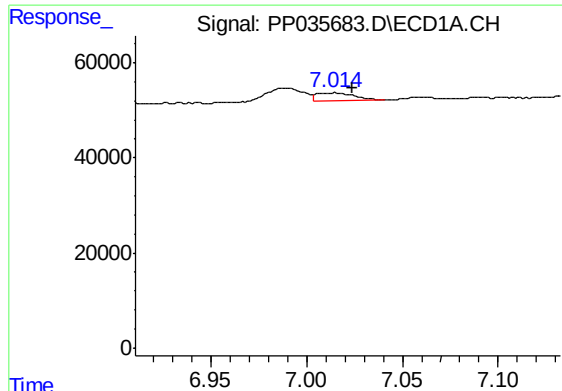
#22 AR-1248-2

R.T.: 6.377 min
Delta R.T.: -0.006 min
Response: 18301
Conc: 14.72 ng/ml



#22 AR-1248-2

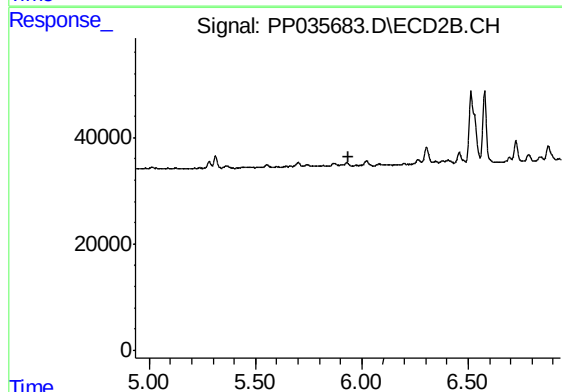
R.T.: 5.698 min
Delta R.T.: -0.007 min
Response: 12428
Conc: 15.35 ng/ml



#24 AR-1248-4

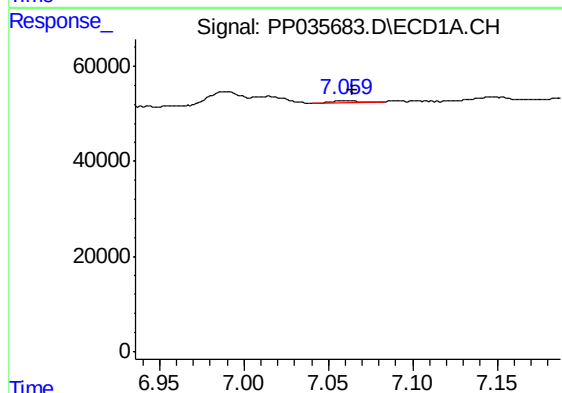
R.T.: 7.015 min
Delta R.T.: -0.009 min
Response: 23010
Conc: 15.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-TP2



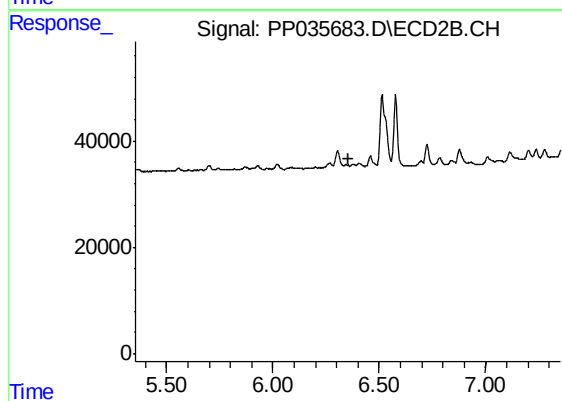
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



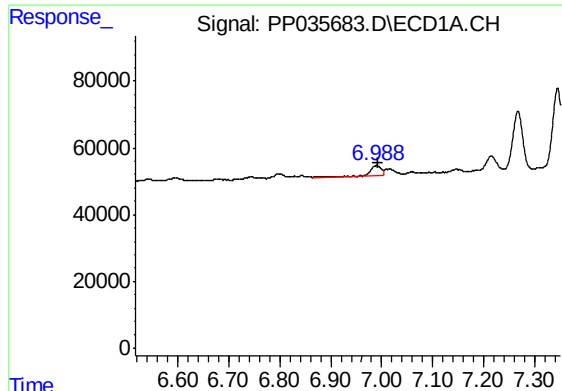
#25 AR-1248-5

R.T.: 7.059 min
Delta R.T.: -0.005 min
Response: 6421
Conc: 4.35 ng/ml



#25 AR-1248-5

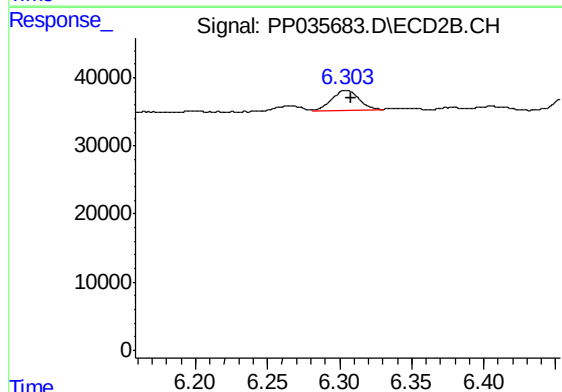
R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.



#26 AR-1254-1

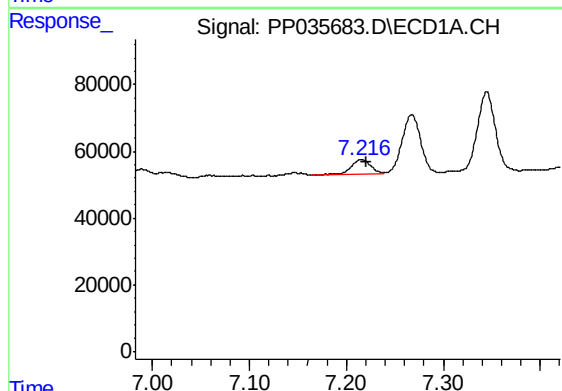
R.T.: 6.989 min
Delta R.T.: -0.004 min
Response: 36698
Conc: 21.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-TP2



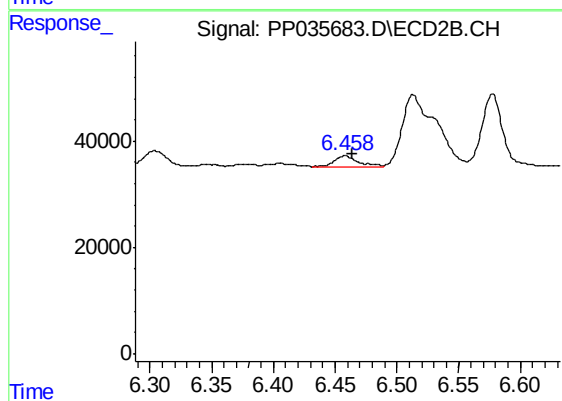
#26 AR-1254-1

R.T.: 6.304 min
Delta R.T.: -0.004 min
Response: 37893
Conc: 26.68 ng/ml



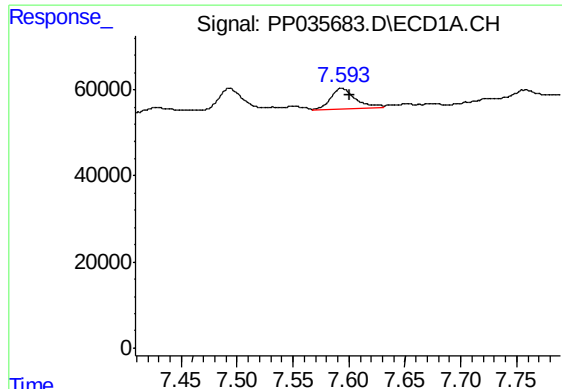
#27 AR-1254-2

R.T.: 7.216 min
Delta R.T.: -0.005 min
Response: 61676
Conc: 24.48 ng/ml



#27 AR-1254-2

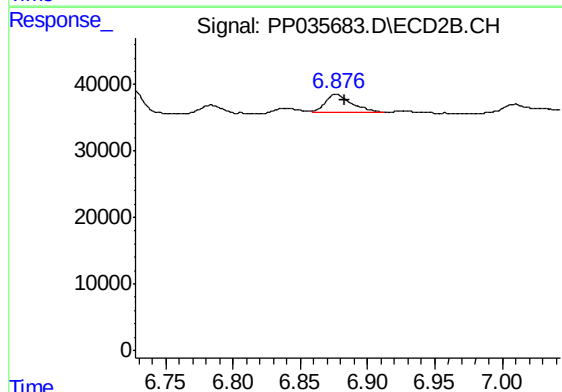
R.T.: 6.458 min
Delta R.T.: -0.006 min
Response: 27467
Conc: 21.81 ng/ml



#28 AR-1254-3

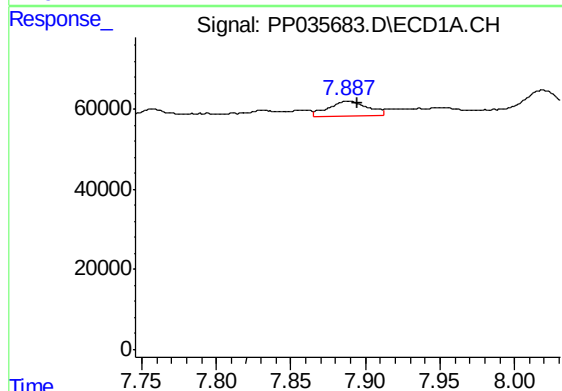
R.T.: 7.593 min
Delta R.T.: -0.007 min
Response: 71224
Conc: 27.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-TP2



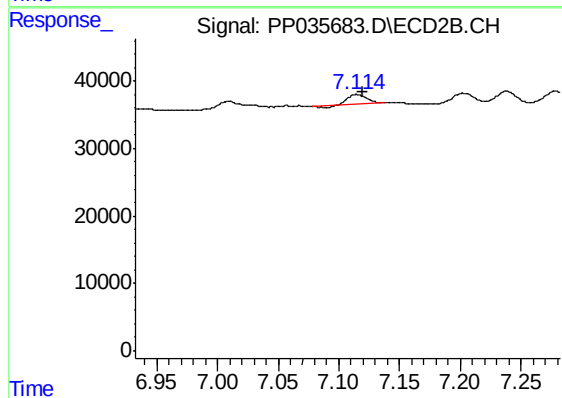
#28 AR-1254-3

R.T.: 6.876 min
Delta R.T.: -0.006 min
Response: 38350
Conc: 20.21 ng/ml



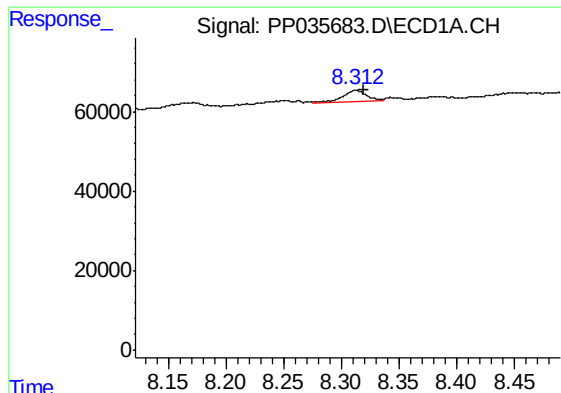
#29 AR-1254-4

R.T.: 7.888 min
Delta R.T.: -0.007 min
Response: 66811
Conc: 39.11 ng/ml



#29 AR-1254-4

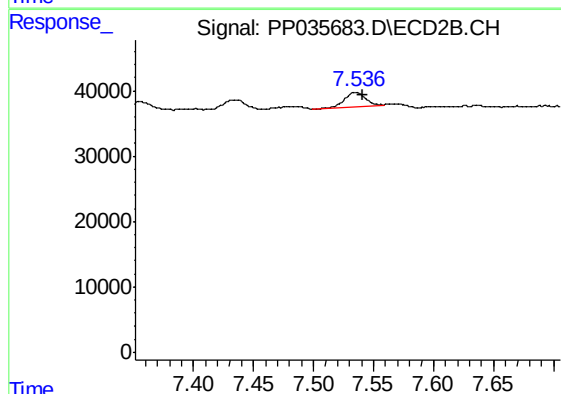
R.T.: 7.114 min
Delta R.T.: -0.005 min
Response: 14831
Conc: 13.48 ng/ml



#30 AR-1254-5

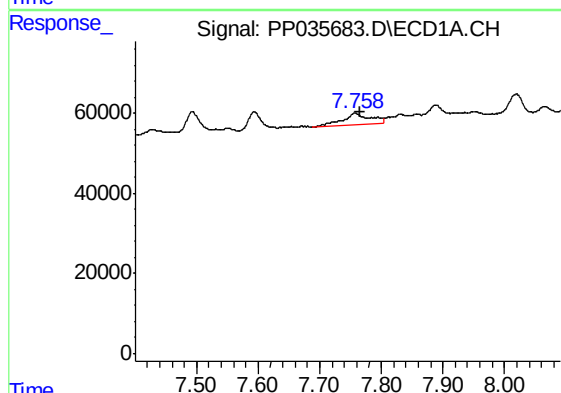
R.T.: 8.312 min
Delta R.T.: -0.007 min
Response: 44590
Conc: 21.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-TP2



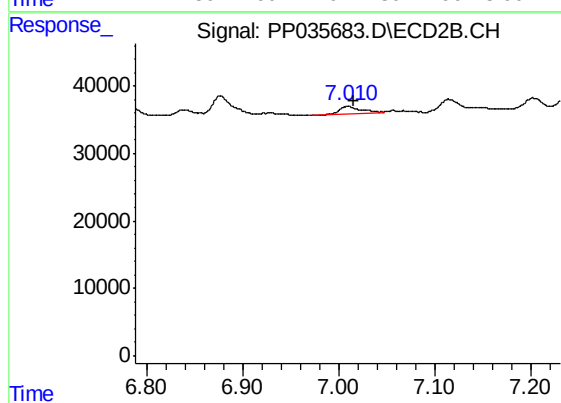
#30 AR-1254-5

R.T.: 7.536 min
Delta R.T.: -0.005 min
Response: 25928
Conc: 15.47 ng/ml



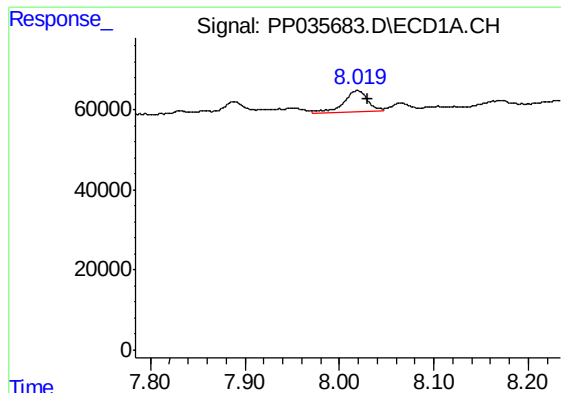
#31 AR-1260-1

R.T.: 7.758 min
Delta R.T.: -0.008 min
Response: 91474
Conc: 42.22 ng/ml



#31 AR-1260-1

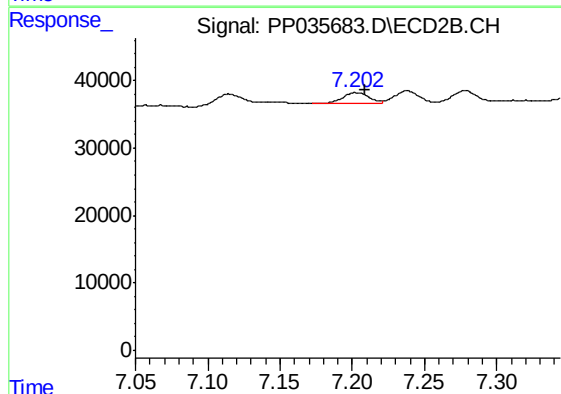
R.T.: 7.010 min
Delta R.T.: -0.005 min
Response: 17436
Conc: 12.87 ng/ml



#32 AR-1260-2

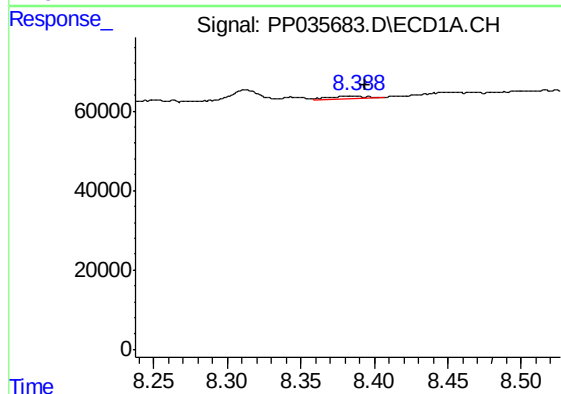
R.T.: 8.019 min
Delta R.T.: -0.011 min
Response: 91701
Conc: 37.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-TP2



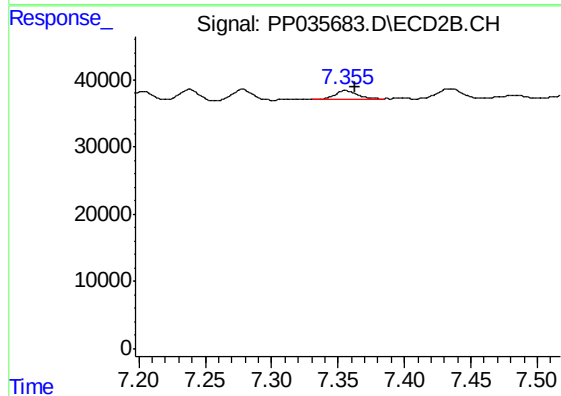
#32 AR-1260-2

R.T.: 7.202 min
Delta R.T.: -0.006 min
Response: 20498
Conc: 12.99 ng/ml



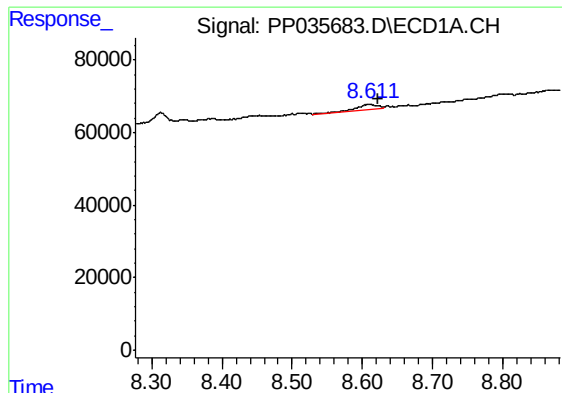
#33 AR-1260-3

R.T.: 8.388 min
Delta R.T.: -0.005 min
Response: 10021
Conc: 6.18 ng/ml



#33 AR-1260-3

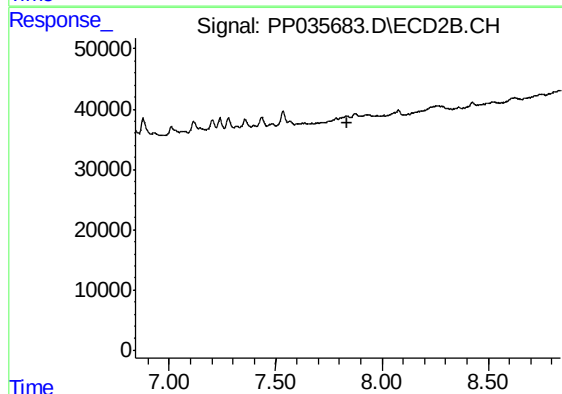
R.T.: 7.355 min
Delta R.T.: -0.008 min
Response: 15998
Conc: 10.72 ng/ml



#34 AR-1260-4

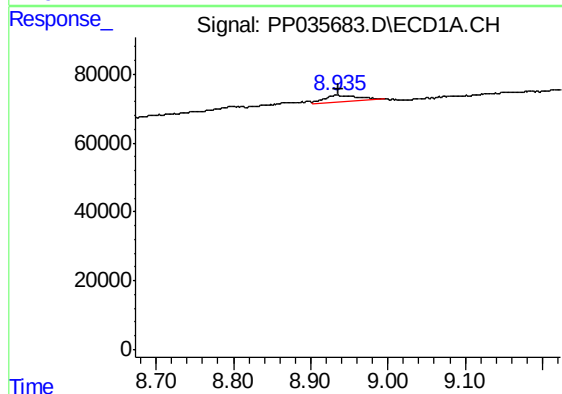
R.T.: 8.611 min
Delta R.T.: -0.012 min
Response: 26510
Conc: 13.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-TP2



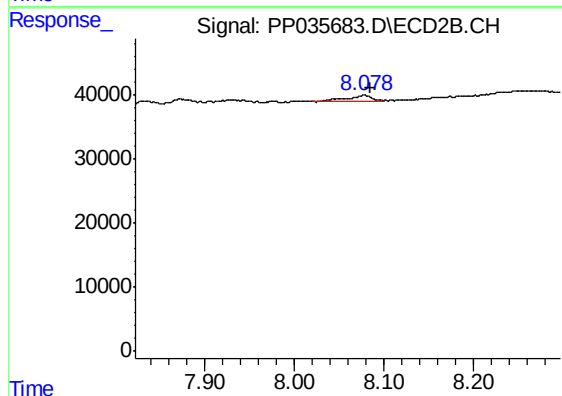
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.840 min
Response: 0
Conc: N.D.



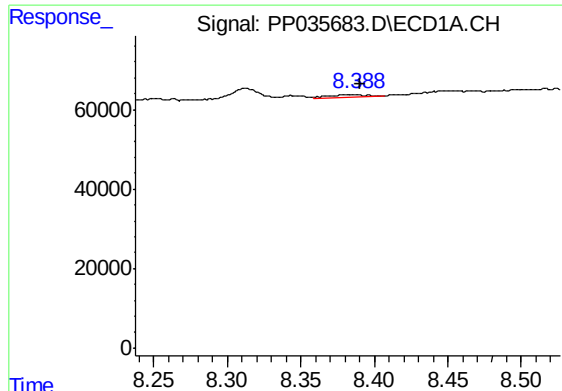
#35 AR-1260-5

R.T.: 8.935 min
Delta R.T.: -0.002 min
Response: 66714
Conc: 18.06 ng/ml



#35 AR-1260-5

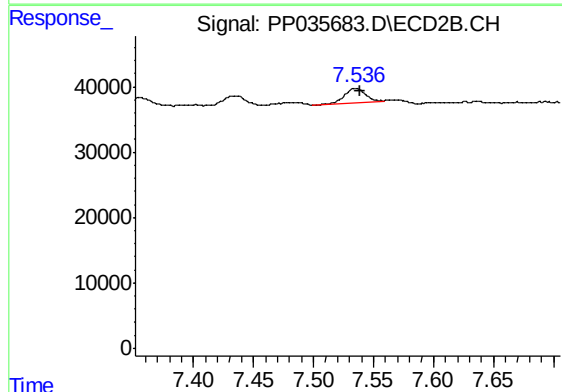
R.T.: 8.078 min
Delta R.T.: -0.006 min
Response: 16791
Conc: 7.06 ng/ml



#36 AR-1262-1

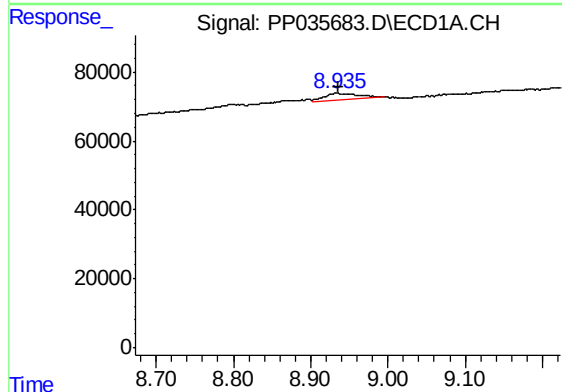
R.T.: 8.388 min
Delta R.T.: -0.002 min
Response: 10021
Conc: 3.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-TP2



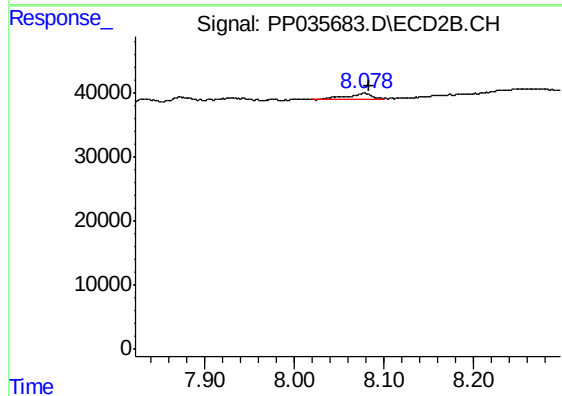
#36 AR-1262-1

R.T.: 7.536 min
Delta R.T.: -0.003 min
Response: 25928
Conc: 30.00 ng/ml



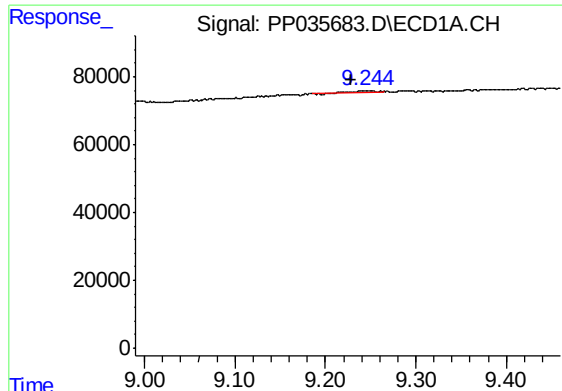
#37 AR-1262-2

R.T.: 8.935 min
Delta R.T.: 0.000 min
Response: 66714
Conc: 15.98 ng/ml



#37 AR-1262-2

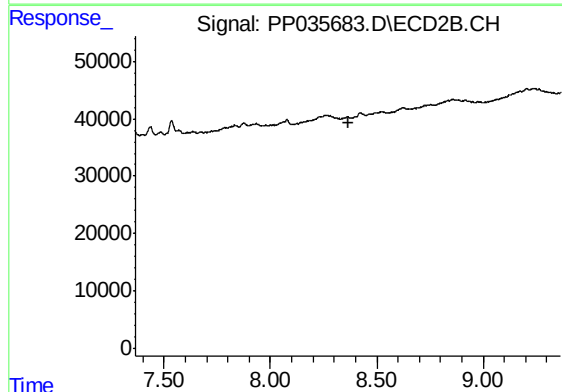
R.T.: 8.078 min
Delta R.T.: -0.005 min
Response: 16791
Conc: 6.11 ng/ml



#38 AR-1262-3

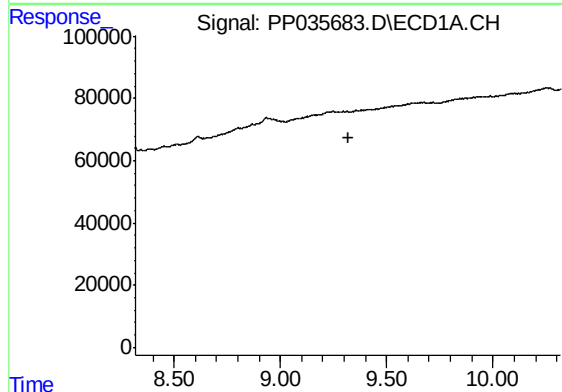
R.T.: 9.244 min
Delta R.T.: 0.015 min
Response: 12995
Conc: 4.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-TP2



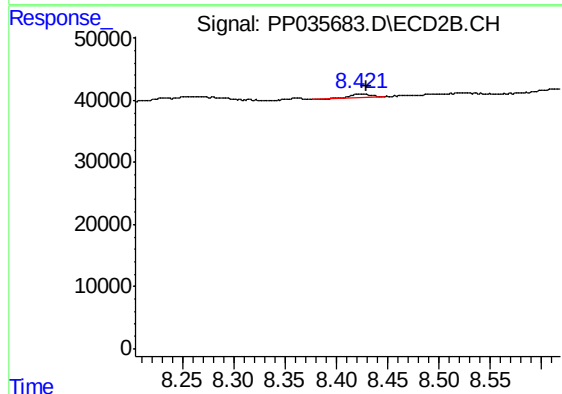
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.365 min
Response: 0
Conc: N.D.



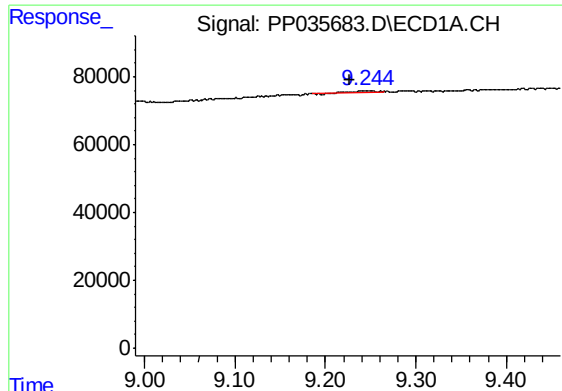
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.



#39 AR-1262-4

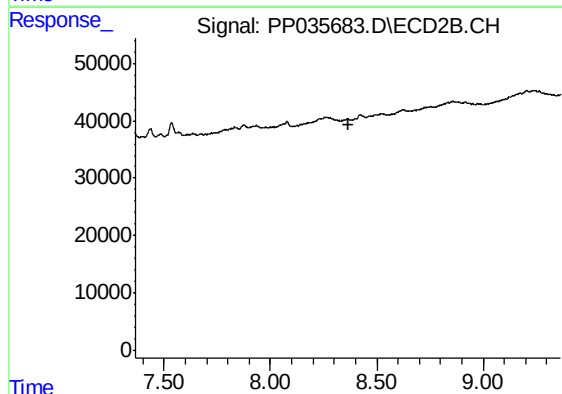
R.T.: 8.425 min
Delta R.T.: -0.004 min
Response: 8712
Conc: 4.08 ng/ml



#41 AR-1268-1

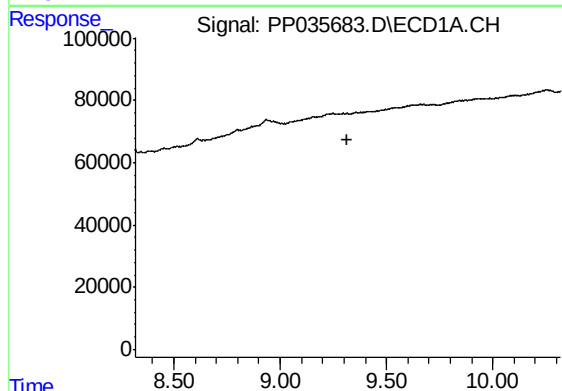
R.T.: 9.244 min
Delta R.T.: 0.017 min
Response: 12995
Conc: 2.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-TP2



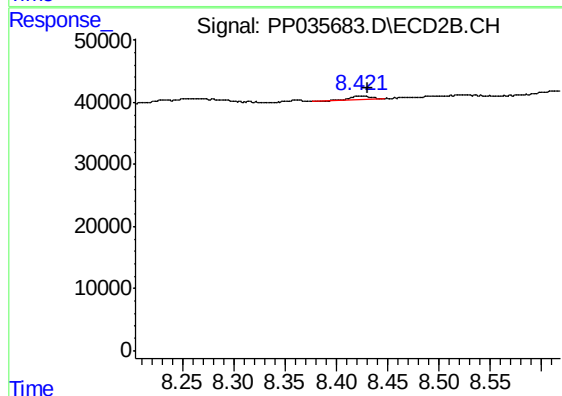
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.365 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.425 min
Delta R.T.: -0.005 min
Response: 8712
Conc: 3.11 ng/ml