

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040521\
 Data File : PP034679.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2021 15:23
 Operator : DD\AJ
 Sample : M1920-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ND-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 03:08:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.846	4.258	1362989	833912	17.867	18.563
2)	SA Decachlor...	10.765	9.558	1957018	752732	25.422	26.659
Target Compounds							
4)	L1 AR-1016-2	0.000	5.544	0	9449	N.D.	5.321 #
6)	L1 AR-1016-4	0.000	5.791f	0	9158	N.D.	12.609 #
7)	L1 AR-1016-5	0.000	5.992	0	17491	N.D.	19.123 #
8)	L2 AR-1221-1	5.095	0.000	508677	0	695.847	N.D. #
9)	L2 AR-1221-2	5.195	4.593f	27271	156107	47.874	447.460 #
12)	L3 AR-1232-2	0.000	5.544	0	9449	N.D.	12.555 #
14)	L3 AR-1232-4	0.000	5.791f	0	9158	N.D.	26.625 #
15)	L3 AR-1232-5	0.000	5.992	0	17491	N.D.	49.207 #
17)	L4 AR-1242-2	0.000	5.544	0	9449	N.D.	6.646 #
19)	L4 AR-1242-4	0.000	5.791f	0	9158	N.D.	12.447 #
20)	L4 AR-1242-5	0.000	6.374	0	8851	N.D.	10.795 #
22)	L5 AR-1248-2	0.000	5.791f	0	9158	N.D.	8.922 #
23)	L5 AR-1248-3	0.000	5.791f	0	9158	N.D.	8.356 #
24)	L5 AR-1248-4	7.098	5.992	22989	17491	9.009	13.859 #
25)	L5 AR-1248-5	0.000	6.412	0	4739	N.D.	4.193 #
26)	L6 AR-1254-1	0.000	6.374	0	8851	N.D.	4.798 #
27)	L6 AR-1254-2	7.291	6.531	15139	3879	3.560	2.425 #
28)	L6 AR-1254-3	7.697f	6.957	41259	18385	9.040	7.367
29)	L6 AR-1254-4	7.995f	0.000	15447	0	4.996	N.D. #
30)	L6 AR-1254-5	8.402	7.615	154448	12492	43.460	6.146 #
31)	L7 AR-1260-1	7.836	7.086	-1892	16579	N.D.	10.796 #
32)	L7 AR-1260-2	0.000	7.290	0	28975	N.D.	16.040 #
33)	L7 AR-1260-3	0.000	7.441	0	7816	N.D.	4.505 #
34)	L7 AR-1260-4	8.677f	7.907	106579	8560	30.528	5.971 #
35)	L7 AR-1260-5	9.027	8.161	43395	3048	6.059	0.892 #
36)	L8 AR-1262-1	0.000	7.615	0	12492	N.D.	11.631 #
37)	L8 AR-1262-2	9.027	8.161	43395	3048	5.562	0.888 #
38)	L8 AR-1262-3	0.000	8.448	0	4616	N.D.	3.081 #
39)	L8 AR-1262-4	9.403	8.508	22826	5492	5.140	1.994 #
41)	L9 AR-1268-1	0.000	8.448	0	4616	N.D.	1.068 #
42)	L9 AR-1268-2	9.403	8.508	22826	5492	2.386	1.327 #
43)	L9 AR-1268-3	9.619	8.718	32365	6394	3.685	1.758 #
45)	L9 AR-1268-5	0.000	9.301	0	13251	N.D.	1.276 #

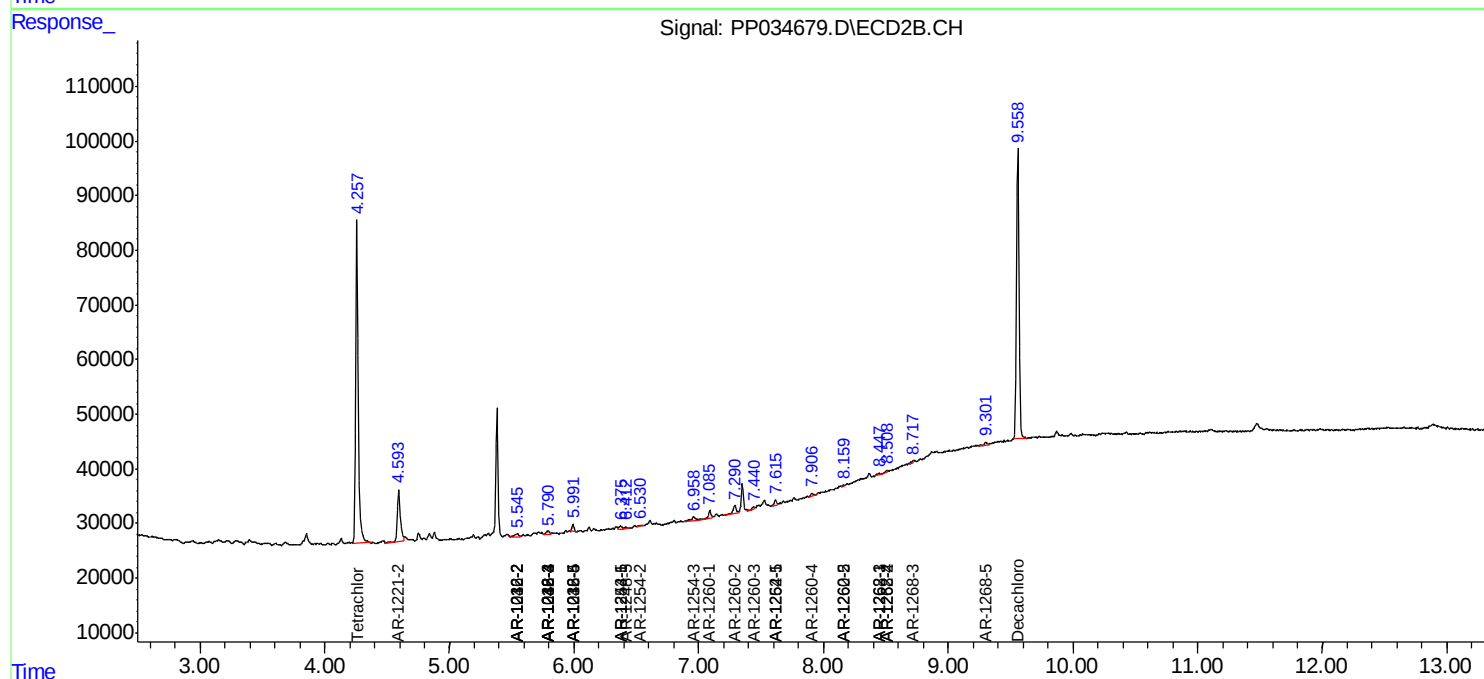
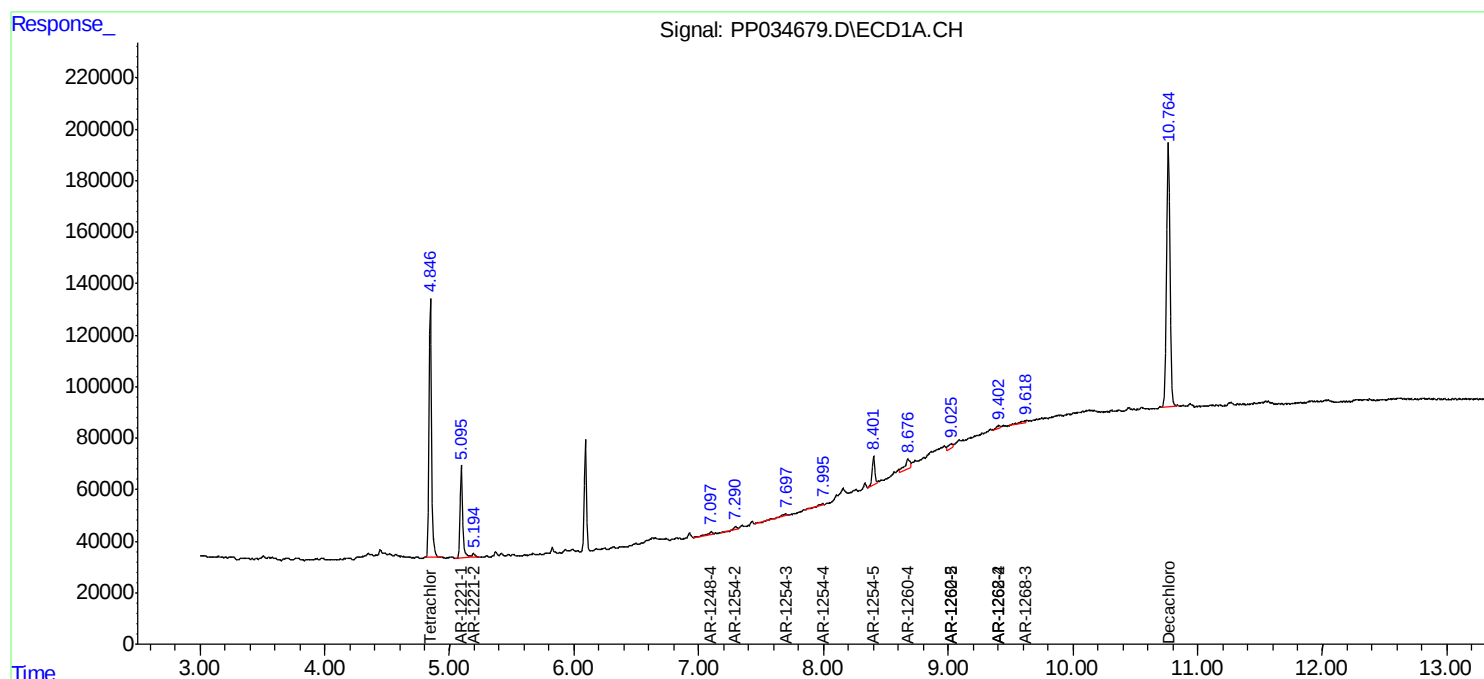
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

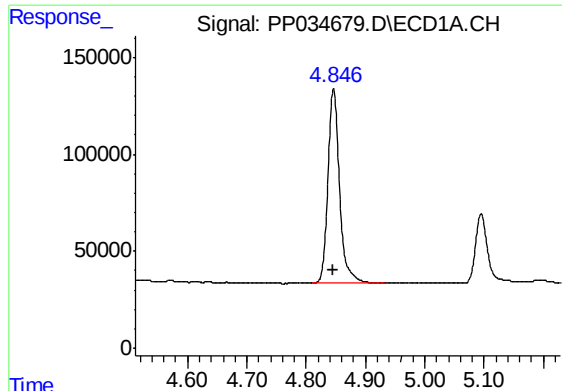
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040521\
Data File : PP034679.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2021 15:23
Operator : DD\AJ
Sample : M1920-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ND-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 03:08:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

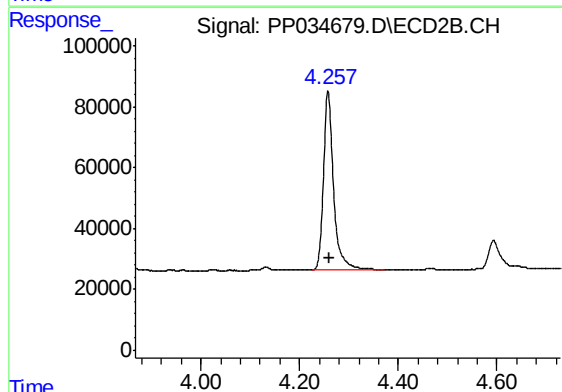




#1 Tetrachloro-m-xylene

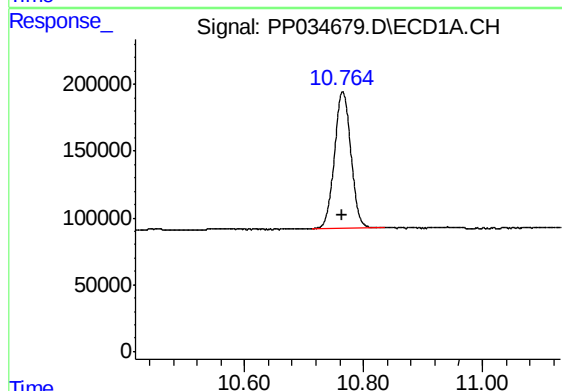
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 1362989
Conc: 17.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
ND-COMP



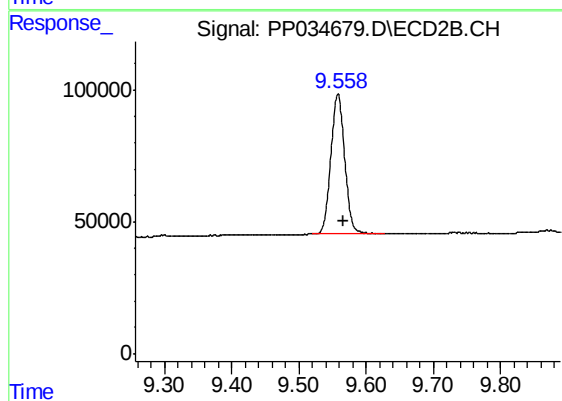
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 833912
Conc: 18.56 ng/ml



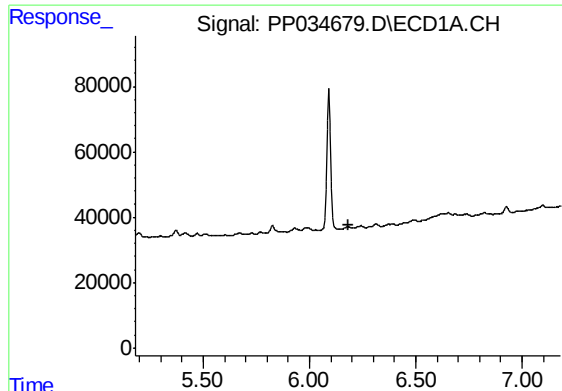
#2 Decachlorobiphenyl

R.T.: 10.765 min
Delta R.T.: 0.000 min
Response: 1957018
Conc: 25.42 ng/ml



#2 Decachlorobiphenyl

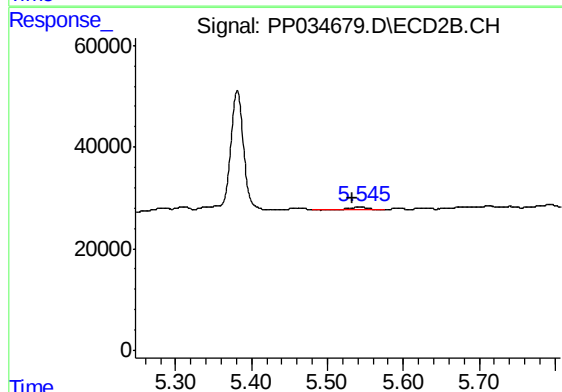
R.T.: 9.558 min
Delta R.T.: -0.008 min
Response: 752732
Conc: 26.66 ng/ml



#4 AR-1016-2

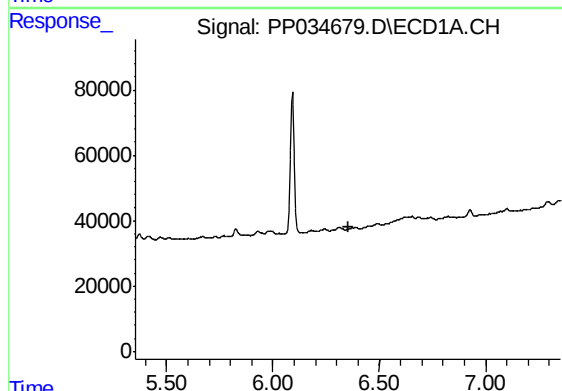
R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ND-COMP



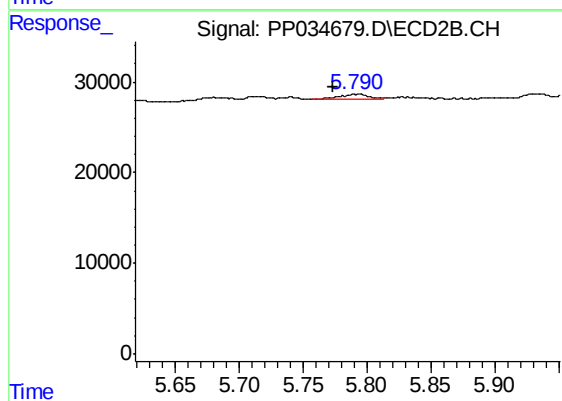
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: 0.011 min
Response: 9449
Conc: 5.32 ng/ml



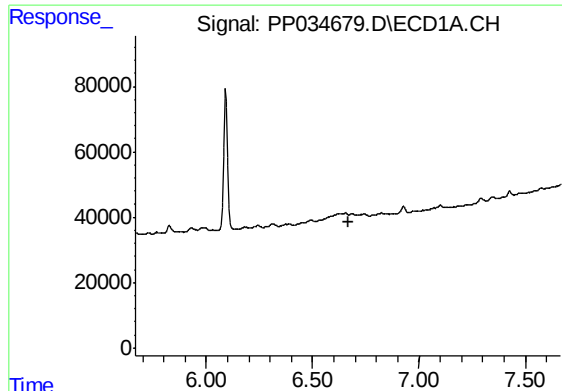
#6 AR-1016-4

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



#6 AR-1016-4

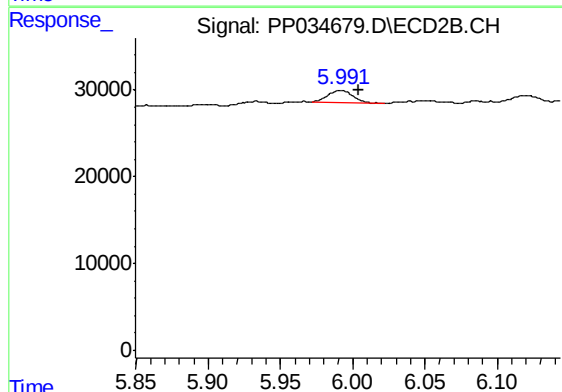
R.T.: 5.791 min
Delta R.T.: 0.017 min
Response: 9158
Conc: 12.61 ng/ml



#7 AR-1016-5

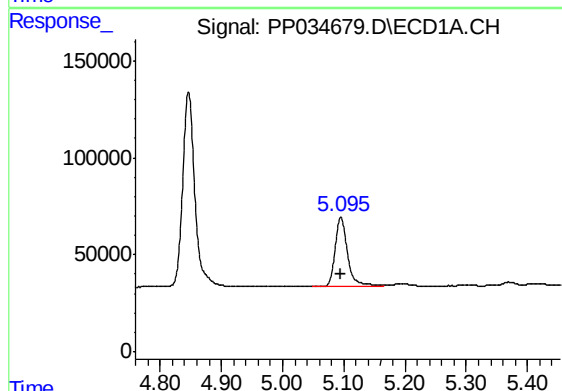
R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ND-COMP



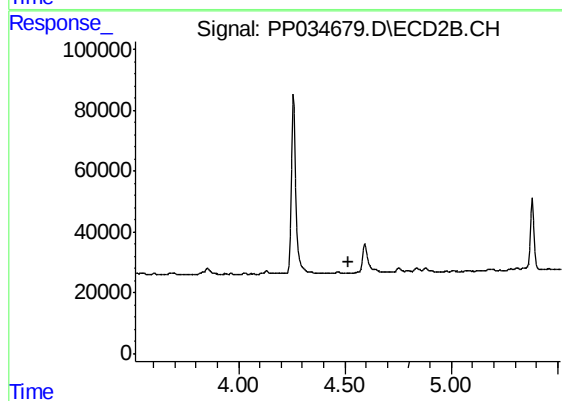
#7 AR-1016-5

R.T.: 5.992 min
Delta R.T.: -0.012 min
Response: 17491
Conc: 19.12 ng/ml



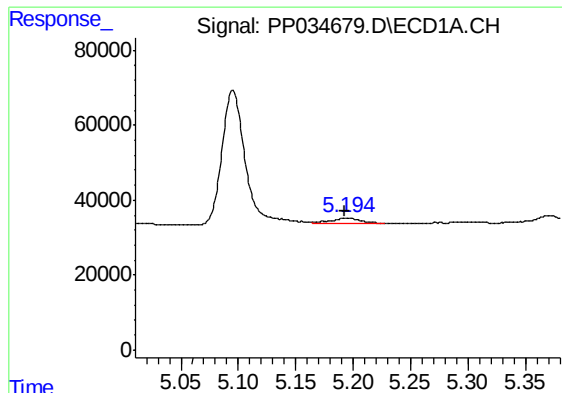
#8 AR-1221-1

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 508677
Conc: 695.85 ng/ml



#8 AR-1221-1

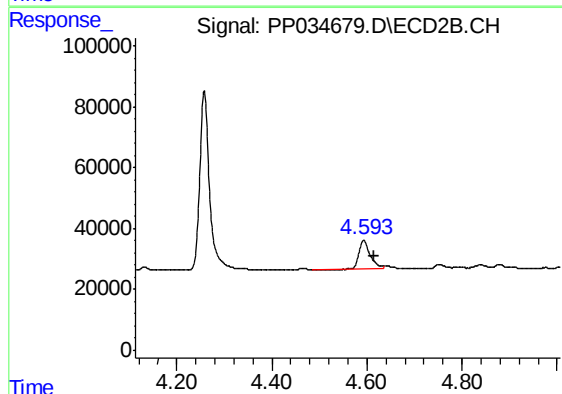
R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

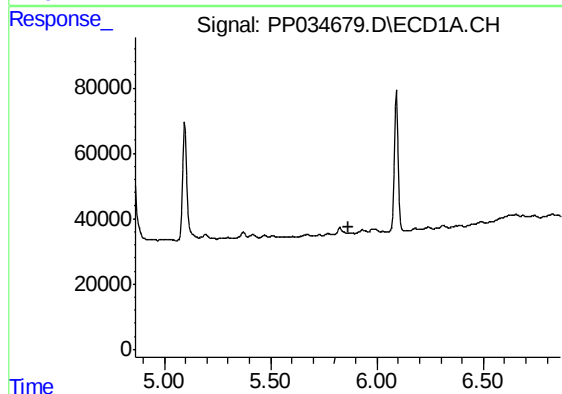
R.T.: 5.195 min
Delta R.T.: 0.002 min
Response: 27271
Conc: 47.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
ND-COMP



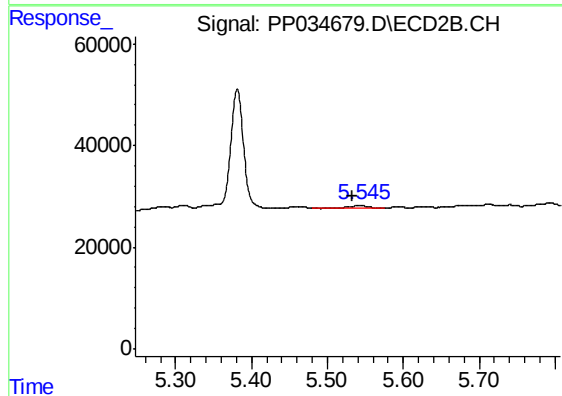
#9 AR-1221-2

R.T.: 4.593 min
Delta R.T.: -0.022 min
Response: 156107
Conc: 447.46 ng/ml



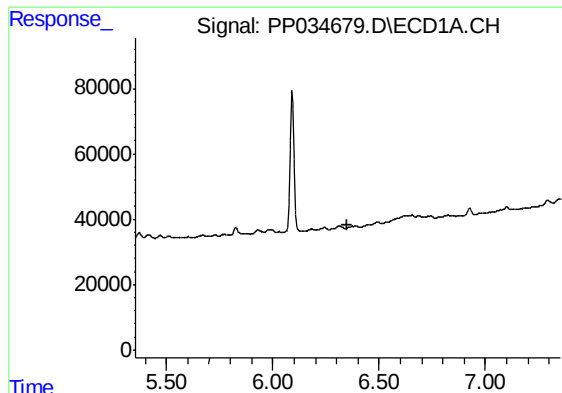
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.



#12 AR-1232-2

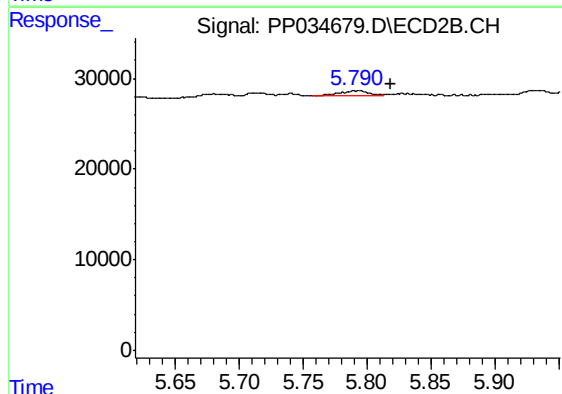
R.T.: 5.544 min
Delta R.T.: 0.012 min
Response: 9449
Conc: 12.56 ng/ml



#14 AR-1232-4

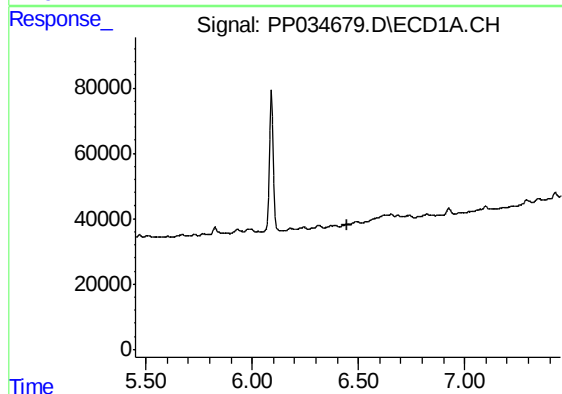
R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ND-COMP



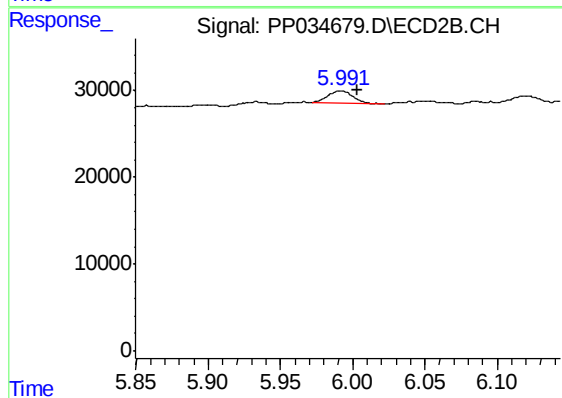
#14 AR-1232-4

R.T.: 5.791 min
Delta R.T.: -0.028 min
Response: 9158
Conc: 26.63 ng/ml



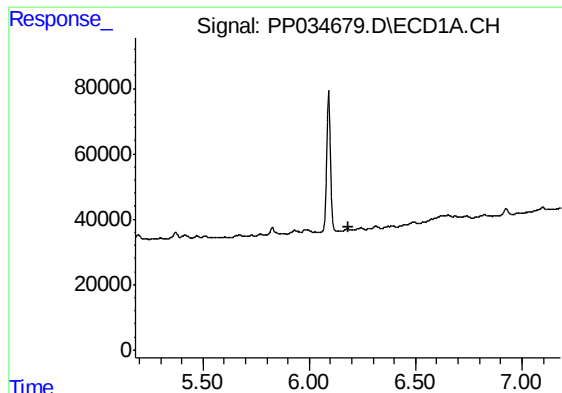
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#15 AR-1232-5

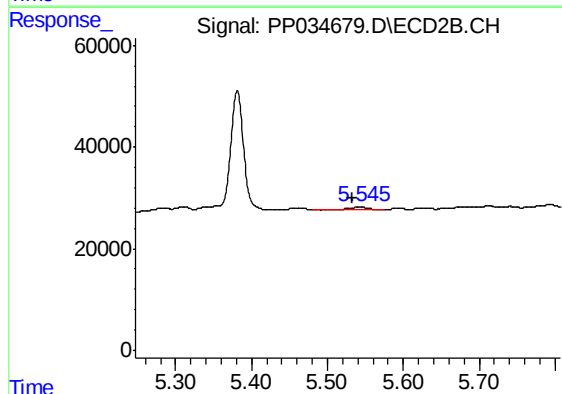
R.T.: 5.992 min
Delta R.T.: -0.012 min
Response: 17491
Conc: 49.21 ng/ml



#17 AR-1242-2

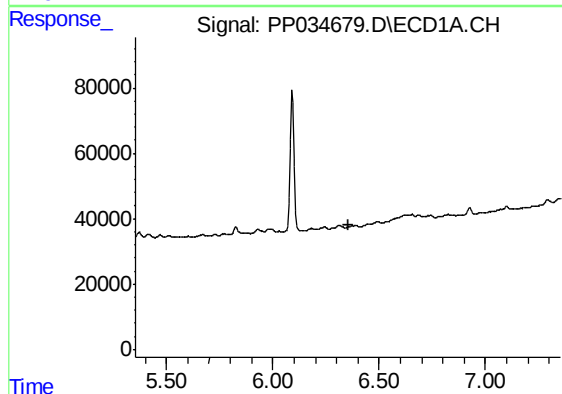
R.T.: 0.000 min
Exp R.T. : 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ND-COMP



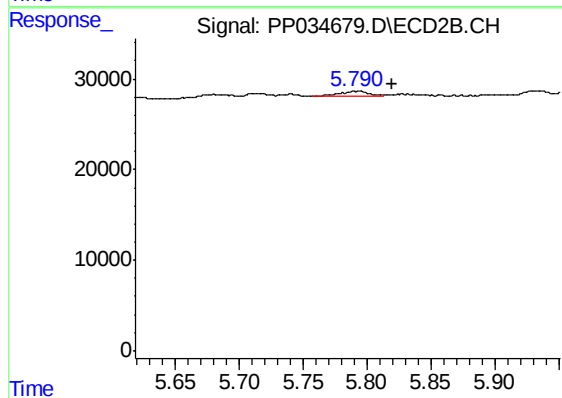
#17 AR-1242-2

R.T.: 5.544 min
Delta R.T.: 0.012 min
Response: 9449
Conc: 6.65 ng/ml



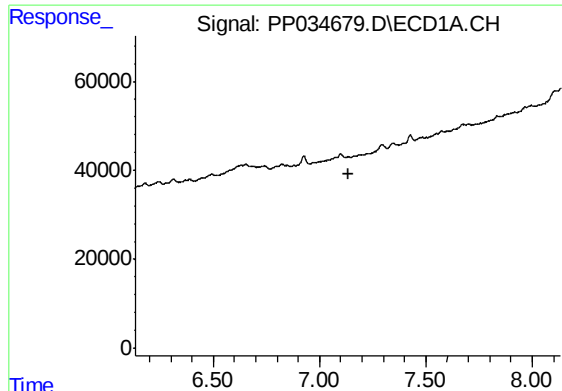
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



#19 AR-1242-4

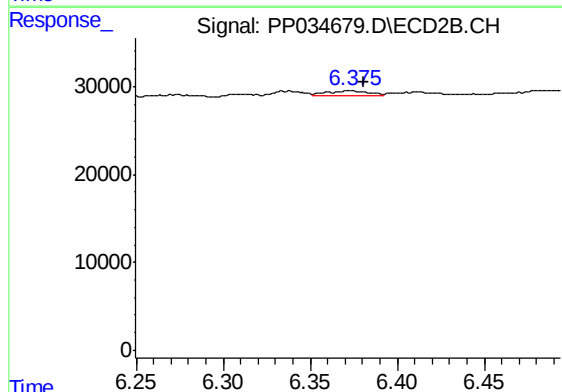
R.T.: 5.791 min
Delta R.T.: -0.029 min
Response: 9158
Conc: 12.45 ng/ml



#20 AR-1242-5

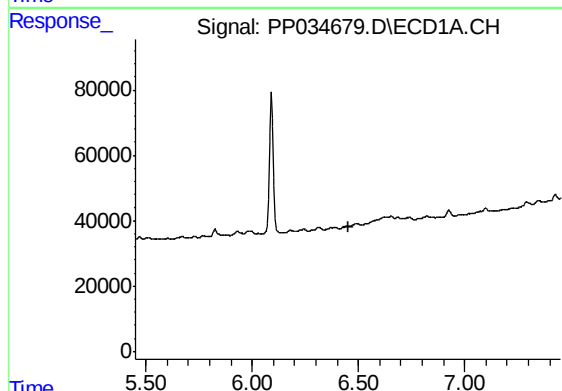
R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ND-COMP



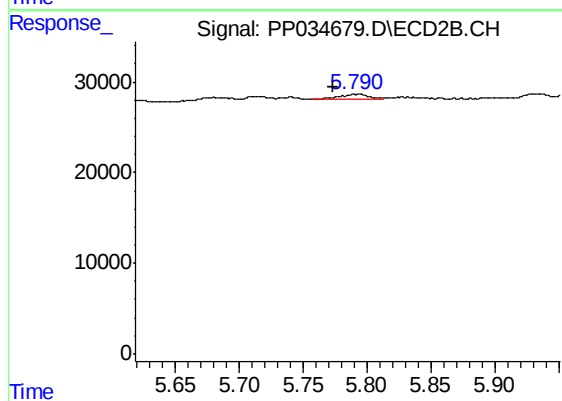
#20 AR-1242-5

R.T.: 6.374 min
Delta R.T.: -0.007 min
Response: 8851
Conc: 10.79 ng/ml



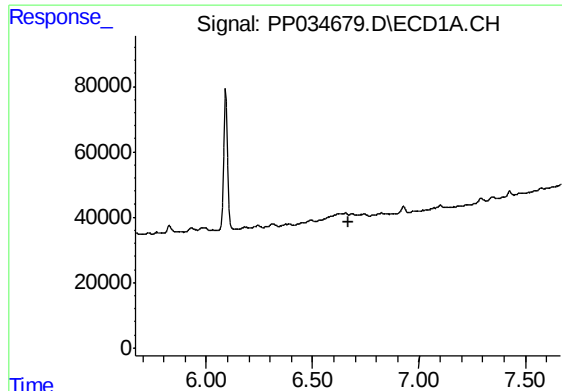
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#22 AR-1248-2

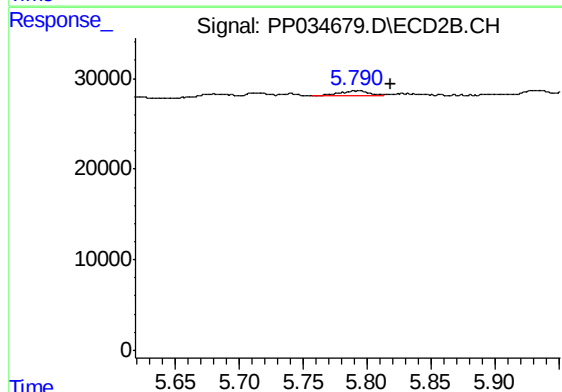
R.T.: 5.791 min
Delta R.T.: 0.017 min
Response: 9158
Conc: 8.92 ng/ml



#23 AR-1248-3

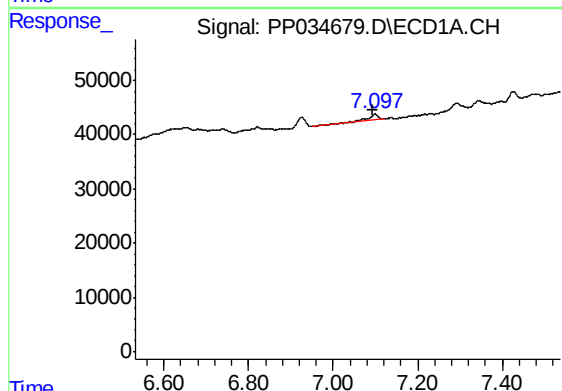
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ND-COMP



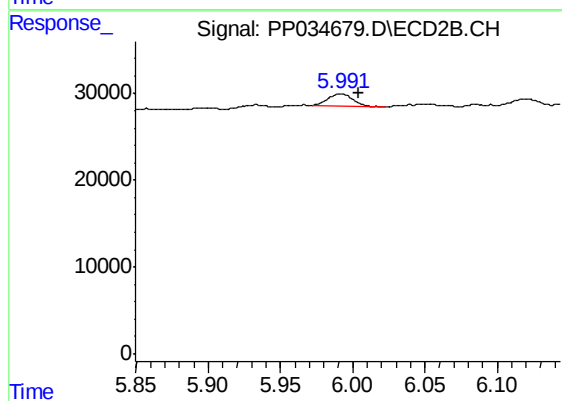
#23 AR-1248-3

R.T.: 5.791 min
Delta R.T.: -0.028 min
Response: 9158
Conc: 8.36 ng/ml



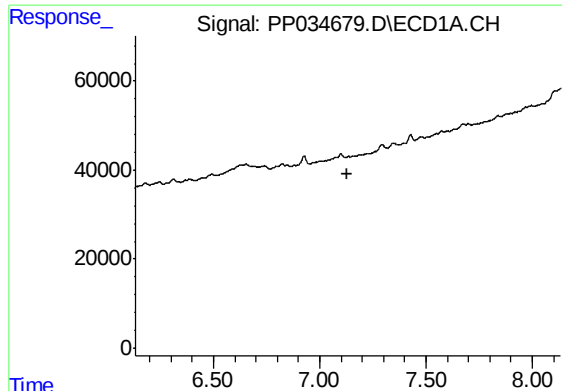
#24 AR-1248-4

R.T.: 7.098 min
Delta R.T.: 0.003 min
Response: 22989
Conc: 9.01 ng/ml



#24 AR-1248-4

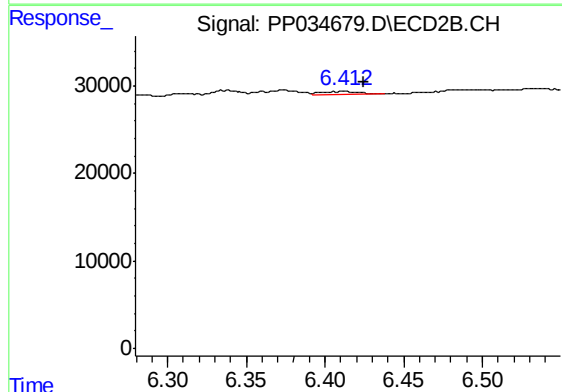
R.T.: 5.992 min
Delta R.T.: -0.012 min
Response: 17491
Conc: 13.86 ng/ml



#25 AR-1248-5

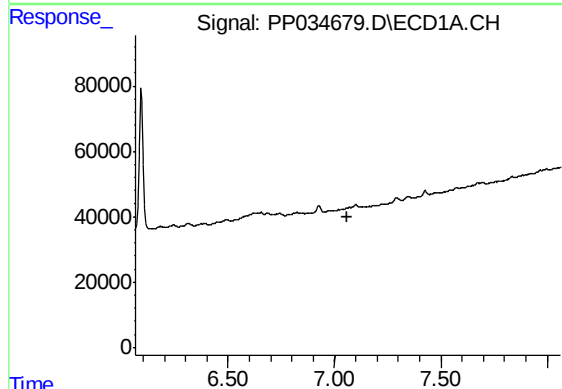
R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ND-COMP



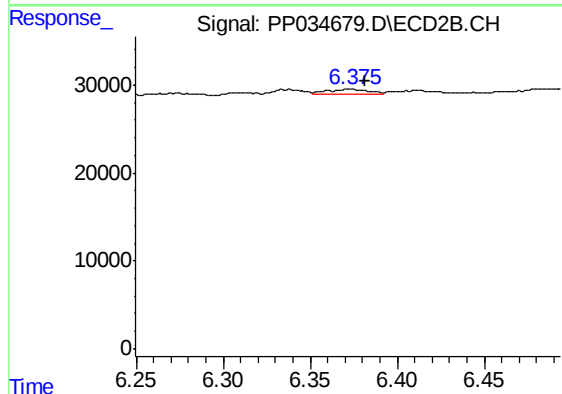
#25 AR-1248-5

R.T.: 6.412 min
Delta R.T.: -0.013 min
Response: 4739
Conc: 4.19 ng/ml



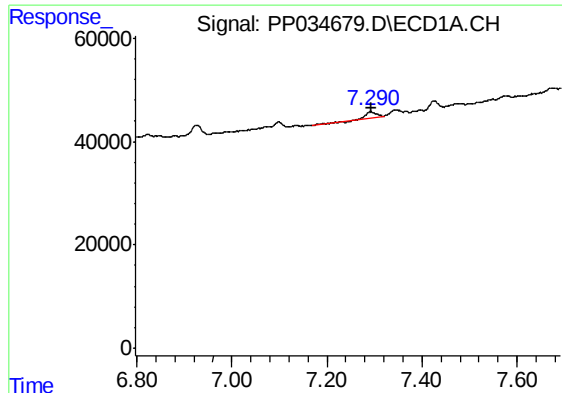
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



#26 AR-1254-1

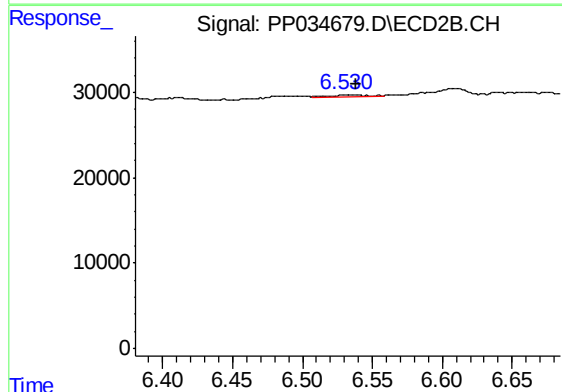
R.T.: 6.374 min
Delta R.T.: -0.007 min
Response: 8851
Conc: 4.80 ng/ml



#27 AR-1254-2

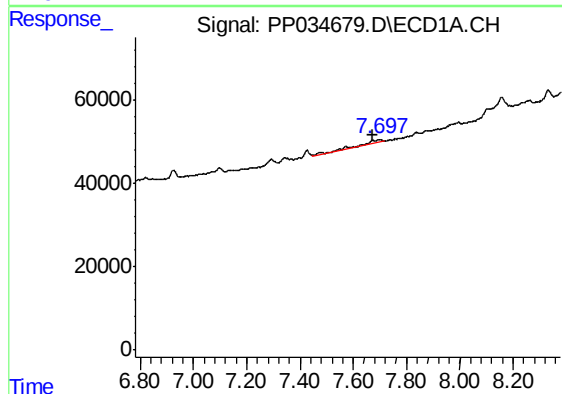
R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 15139
Conc: 3.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
ND-COMP



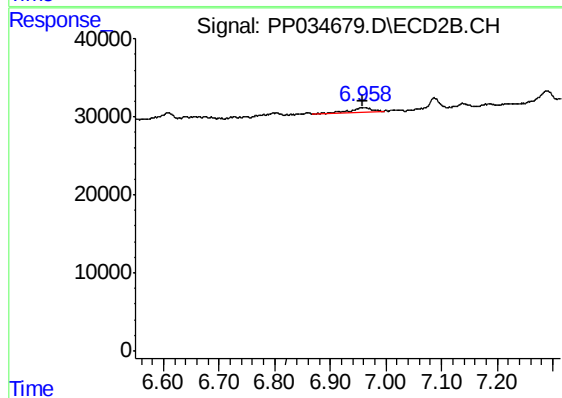
#27 AR-1254-2

R.T.: 6.531 min
Delta R.T.: -0.007 min
Response: 3879
Conc: 2.42 ng/ml



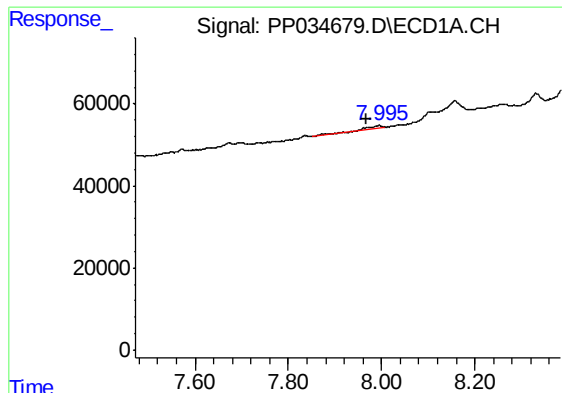
#28 AR-1254-3

R.T.: 7.697 min
Delta R.T.: 0.024 min
Response: 41259
Conc: 9.04 ng/ml



#28 AR-1254-3

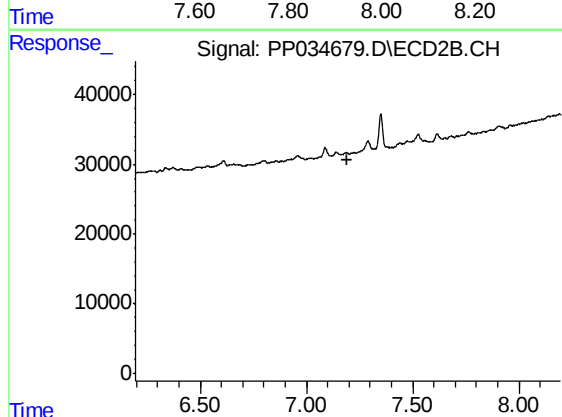
R.T.: 6.957 min
Delta R.T.: -0.001 min
Response: 18385
Conc: 7.37 ng/ml



#29 AR-1254-4

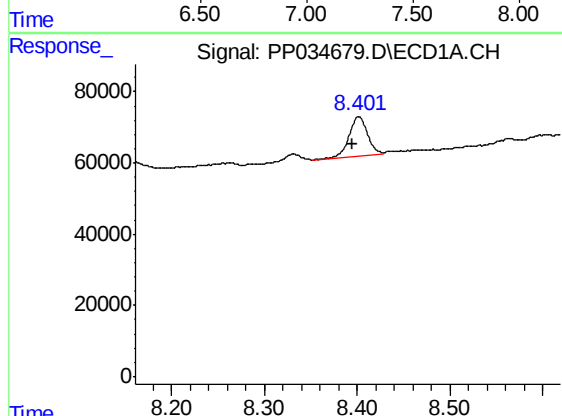
R.T.: 7.995 min
Delta R.T.: 0.027 min
Response: 15447
Conc: 5.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
ND-COMP



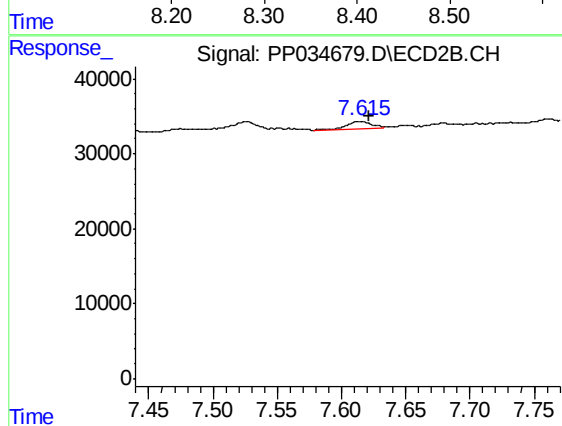
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



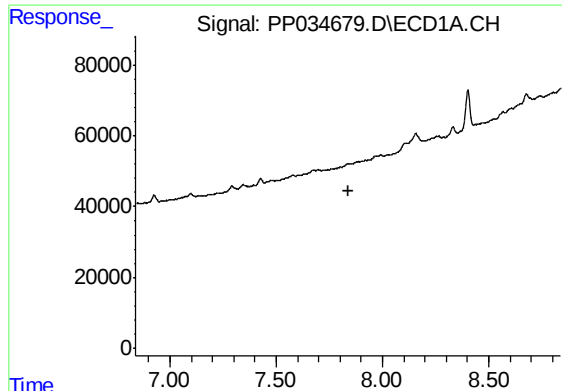
#30 AR-1254-5

R.T.: 8.402 min
Delta R.T.: 0.007 min
Response: 154448
Conc: 43.46 ng/ml



#30 AR-1254-5

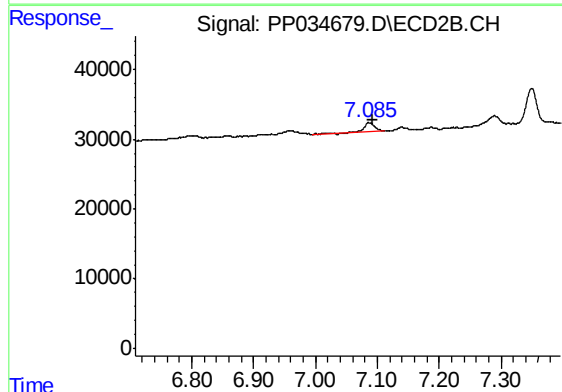
R.T.: 7.615 min
Delta R.T.: -0.006 min
Response: 12492
Conc: 6.15 ng/ml



#31 AR-1260-1

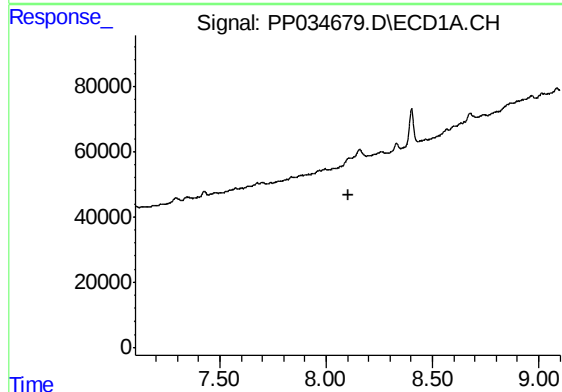
R.T.: 7.836 min
Delta R.T.: -0.002 min
Response: -1892
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ND-COMP



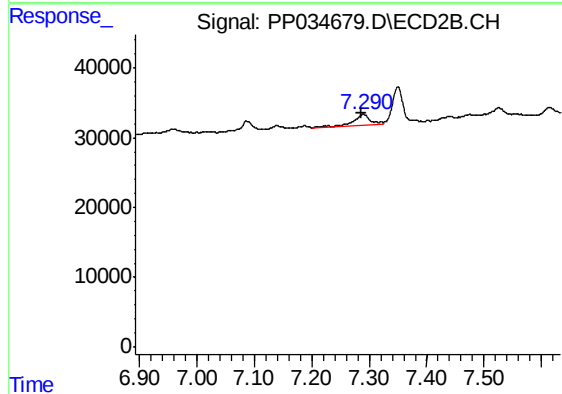
#31 AR-1260-1

R.T.: 7.086 min
Delta R.T.: -0.006 min
Response: 16579
Conc: 10.80 ng/ml



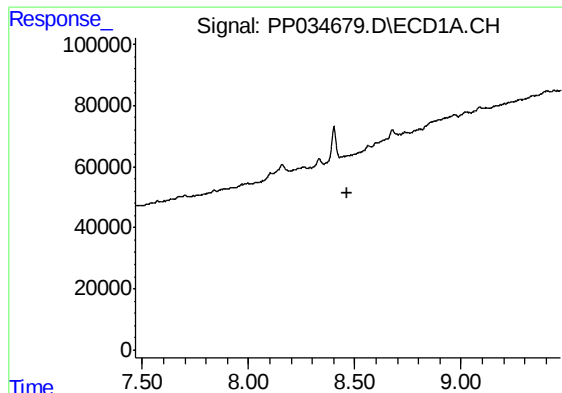
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.



#32 AR-1260-2

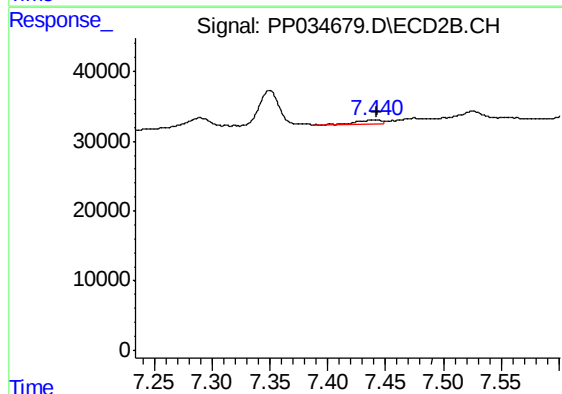
R.T.: 7.290 min
Delta R.T.: 0.004 min
Response: 28975
Conc: 16.04 ng/ml



#33 AR-1260-3

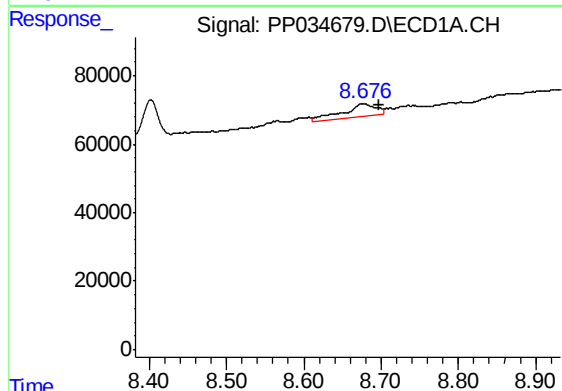
R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ND-COMP



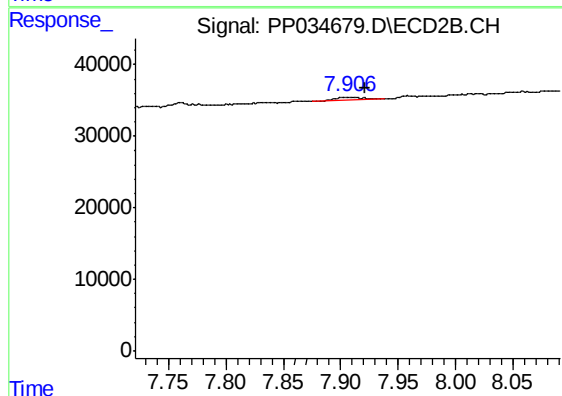
#33 AR-1260-3

R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 7816
Conc: 4.51 ng/ml



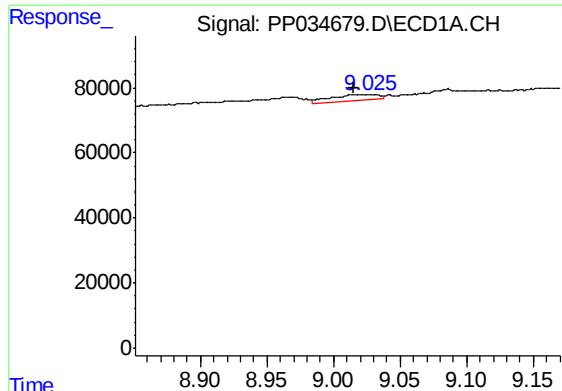
#34 AR-1260-4

R.T.: 8.677 min
Delta R.T.: -0.020 min
Response: 106579
Conc: 30.53 ng/ml



#34 AR-1260-4

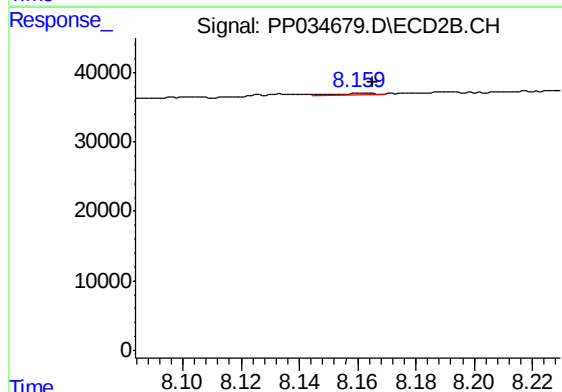
R.T.: 7.907 min
Delta R.T.: -0.015 min
Response: 8560
Conc: 5.97 ng/ml



#35 AR-1260-5

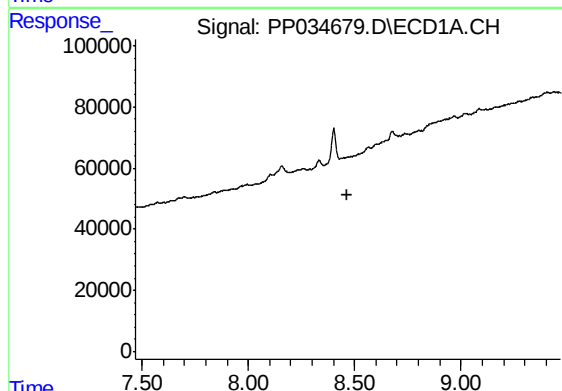
R.T.: 9.027 min
Delta R.T.: 0.011 min
Response: 43395
Conc: 6.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
ND-COMP



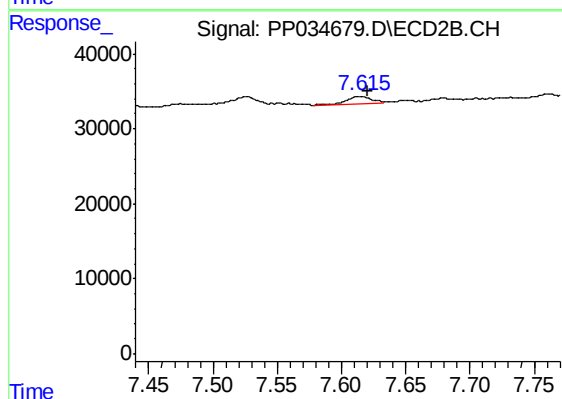
#35 AR-1260-5

R.T.: 8.161 min
Delta R.T.: -0.005 min
Response: 3048
Conc: 0.89 ng/ml



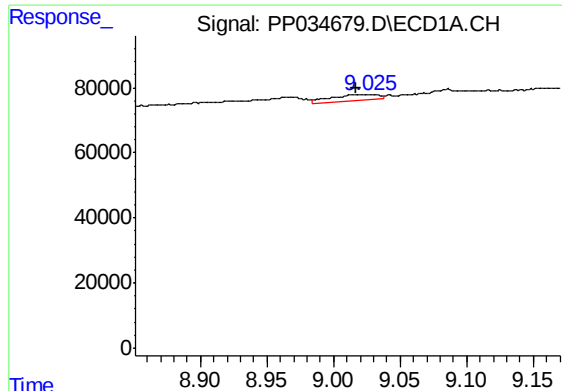
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.



#36 AR-1262-1

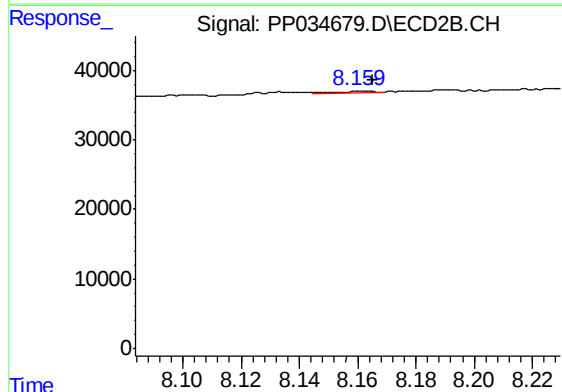
R.T.: 7.615 min
Delta R.T.: -0.005 min
Response: 12492
Conc: 11.63 ng/ml



#37 AR-1262-2

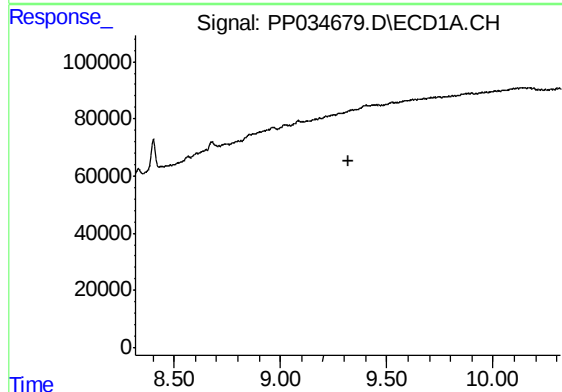
R.T.: 9.027 min
Delta R.T.: 0.010 min
Response: 43395
Conc: 5.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
ND-COMP



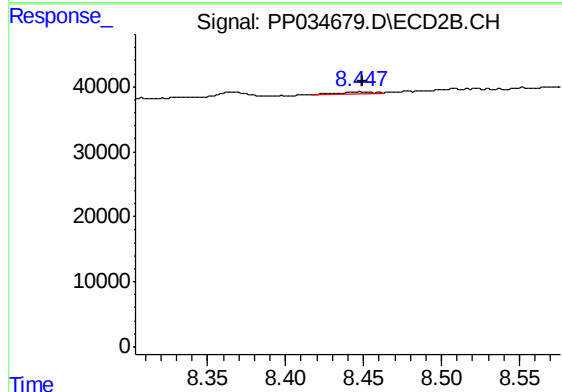
#37 AR-1262-2

R.T.: 8.161 min
Delta R.T.: -0.005 min
Response: 3048
Conc: 0.89 ng/ml



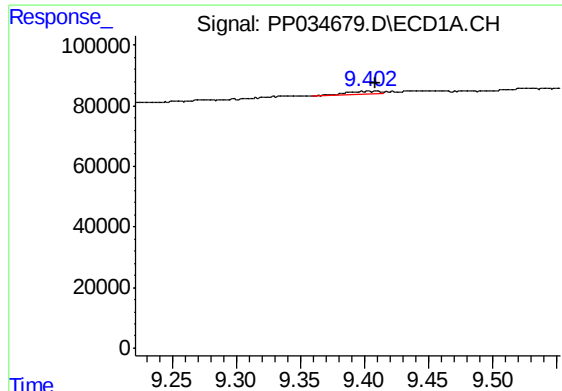
#38 AR-1262-3

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



#38 AR-1262-3

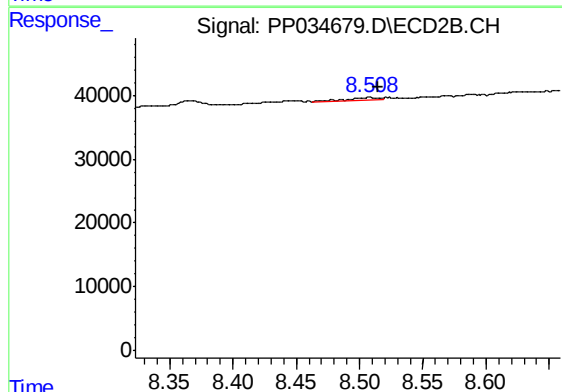
R.T.: 8.448 min
Delta R.T.: -0.002 min
Response: 4616
Conc: 3.08 ng/ml



#39 AR-1262-4

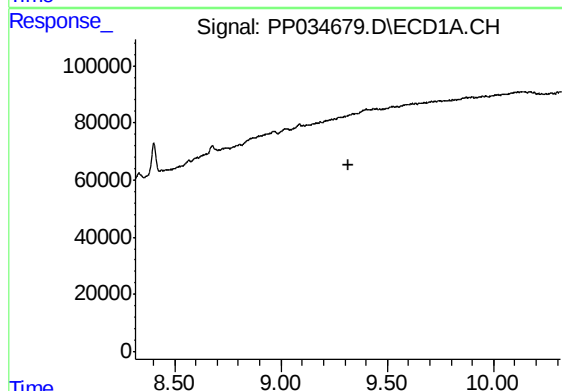
R.T.: 9.403 min
Delta R.T.: -0.005 min
Response: 22826
Conc: 5.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
ND-COMP



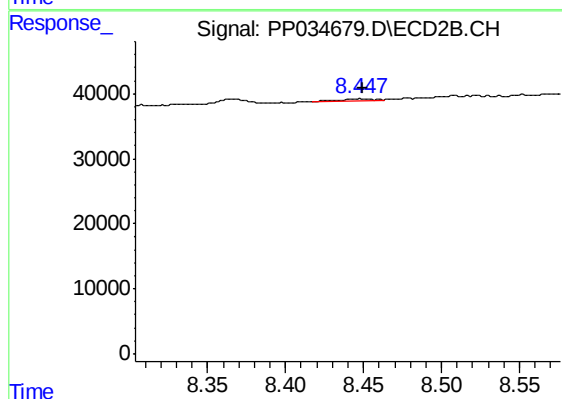
#39 AR-1262-4

R.T.: 8.508 min
Delta R.T.: -0.006 min
Response: 5492
Conc: 1.99 ng/ml



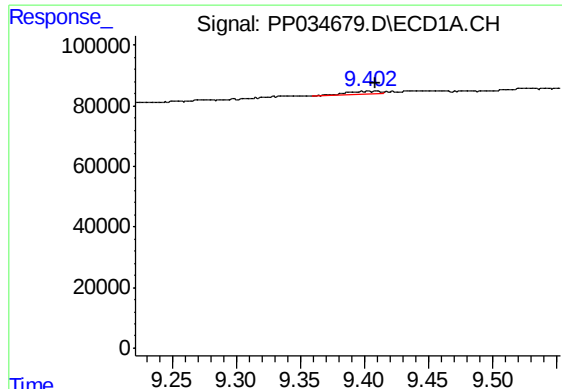
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.



#41 AR-1268-1

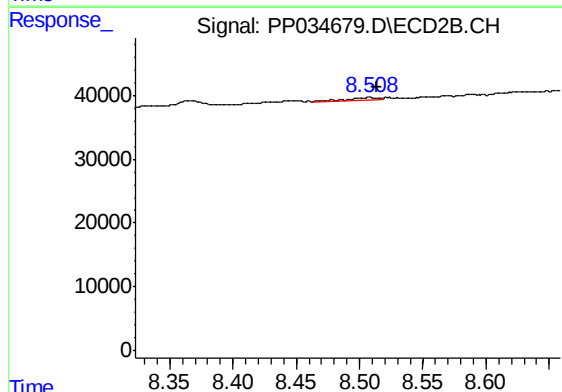
R.T.: 8.448 min
Delta R.T.: -0.002 min
Response: 4616
Conc: 1.07 ng/ml



#42 AR-1268-2

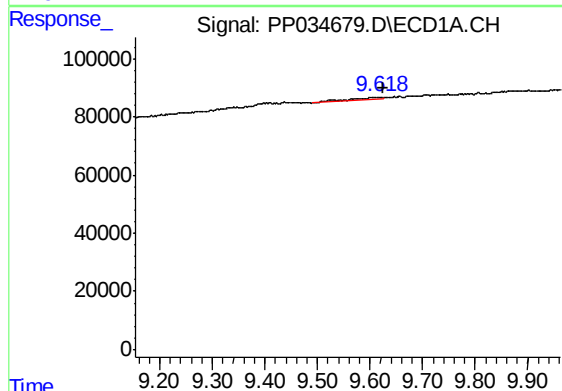
R.T.: 9.403 min
Delta R.T.: -0.006 min
Response: 22826
Conc: 2.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
ND-COMP



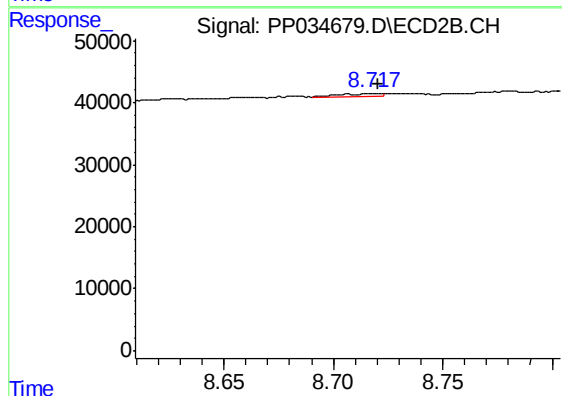
#42 AR-1268-2

R.T.: 8.508 min
Delta R.T.: -0.006 min
Response: 5492
Conc: 1.33 ng/ml



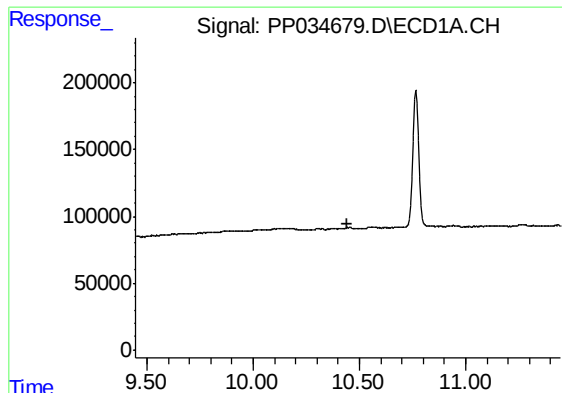
#43 AR-1268-3

R.T.: 9.619 min
Delta R.T.: -0.006 min
Response: 32365
Conc: 3.69 ng/ml



#43 AR-1268-3

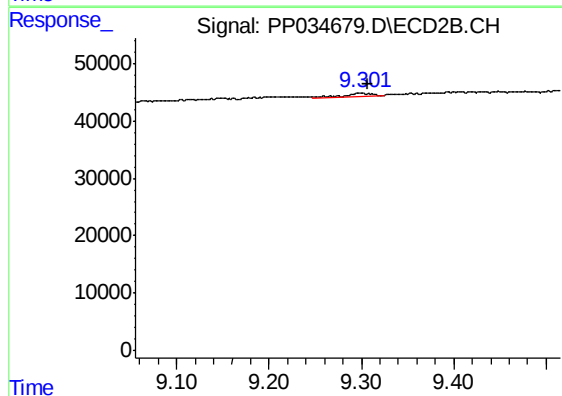
R.T.: 8.718 min
Delta R.T.: -0.003 min
Response: 6394
Conc: 1.76 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ND-COMP



#45 AR-1268-5

R.T.: 9.301 min
Delta R.T.: -0.006 min
Response: 13251
Conc: 1.28 ng/ml