

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
 Data File : PP038118.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Aug 2021 3:43
 Operator : AJ\MA
 Sample : M3306-03
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 02:16:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.893	3.880	604014	355895	13.591	13.818
2)	SA Decachlor...	10.884	9.146	350442	400870	15.405	15.494
Target Compounds							
3)	L1 AR-1016-1	6.199	0.000	58751	0	39.560	N.D. #
4)	L1 AR-1016-2	0.000	5.169f	0	51529	N.D.	38.463 #
5)	L1 AR-1016-3	0.000	5.363f	0	12933	N.D.	17.579 #
6)	L1 AR-1016-4	0.000	5.393	0	19956	N.D.	35.131 #
10)	L2 AR-1221-3	0.000	4.332	0	5248	N.D.	7.117 #
11)	L3 AR-1232-1	0.000	4.332	0	5248	N.D.	7.742 #
12)	L3 AR-1232-2	0.000	5.169f	0	51529	N.D.	84.630 #
13)	L3 AR-1232-3	0.000	5.363f	0	12933	N.D.	39.824 #
16)	L4 AR-1242-1	6.199	0.000	58751	0	51.903	N.D. #
17)	L4 AR-1242-2	0.000	5.169f	0	51529	N.D.	51.555 #
18)	L4 AR-1242-3	0.000	5.363f	0	12933	N.D.	23.379 #
20)	L4 AR-1242-5	0.000	5.991	0	131168	N.D.	202.997 #
21)	L5 AR-1248-1	6.199	0.000	58751	0	69.145	N.D. #
22)	L5 AR-1248-2	0.000	5.393	0	19956	N.D.	26.870 #
25)	L5 AR-1248-5	0.000	6.022	0	394434	N.D.	418.970 #
26)	L6 AR-1254-1	0.000	5.991	0	131168	N.D.	98.043 #
28)	L6 AR-1254-3	0.000	6.596f	0	4370	N.D.	2.315 #
29)	L6 AR-1254-4	0.000	6.813	0	1771	N.D.	1.471 #
30)	L6 AR-1254-5	0.000	7.243	0	21847	N.D.	13.239 #
31)	L7 AR-1260-1	0.000	6.715	0	2902	N.D.	2.229 #
32)	L7 AR-1260-2	0.000	6.910	0	2211	N.D.	1.421 #
33)	L7 AR-1260-3	0.000	7.063	0	16283	N.D.	10.697 #
35)	L7 AR-1260-5	0.000	7.783	0	8684	N.D.	2.973 #
36)	L8 AR-1262-1	0.000	7.243	0	21847	N.D.	23.902 #
37)	L8 AR-1262-2	0.000	7.783	0	8684	N.D.	2.806 #
38)	L8 AR-1262-3	9.405	0.000	74776	0	63.138	N.D. #
41)	L9 AR-1268-1	9.405	0.000	74776	0	22.887	N.D. #

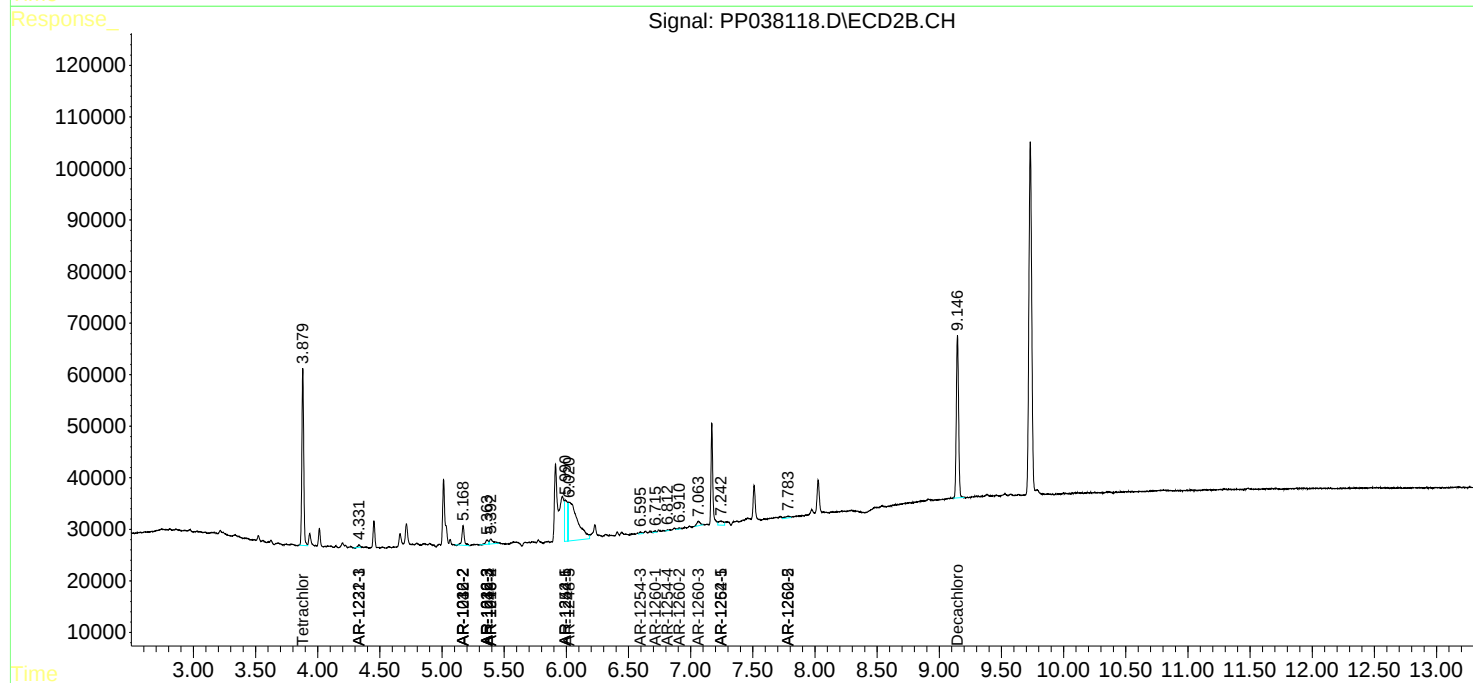
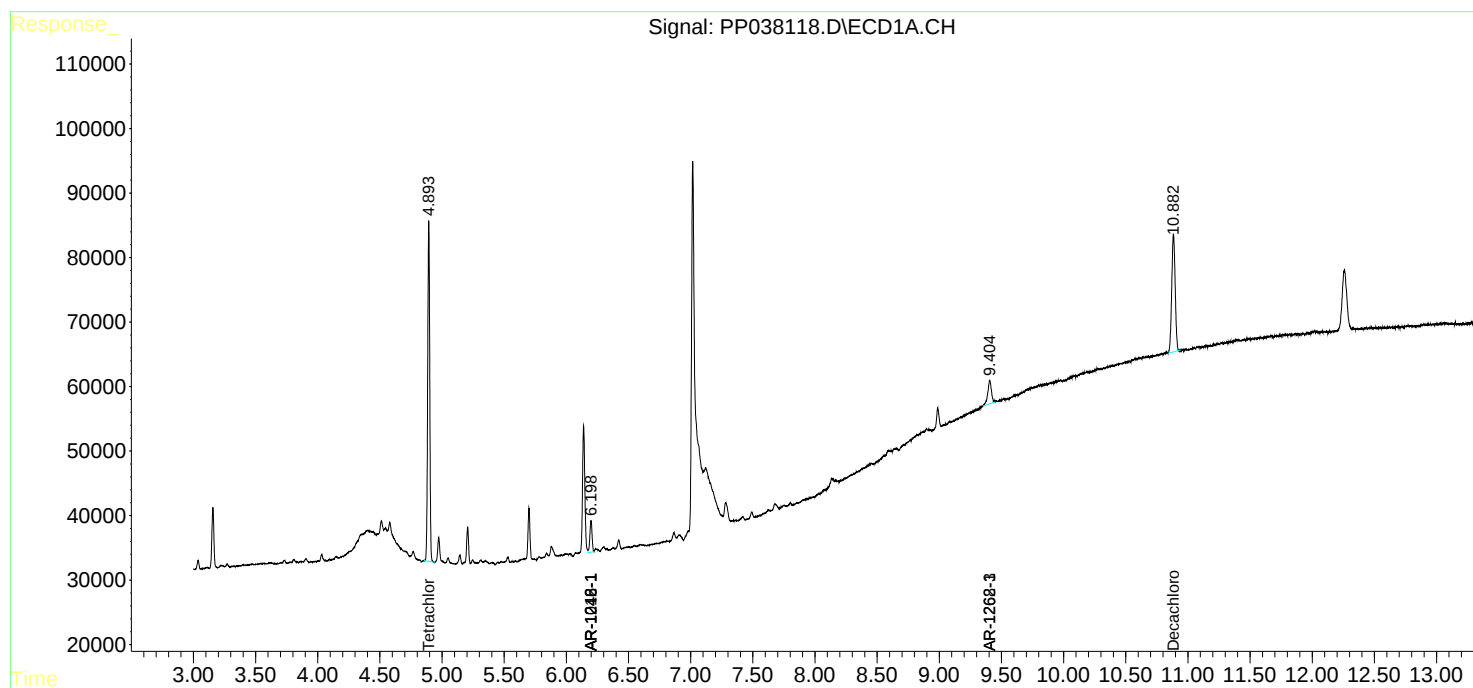
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

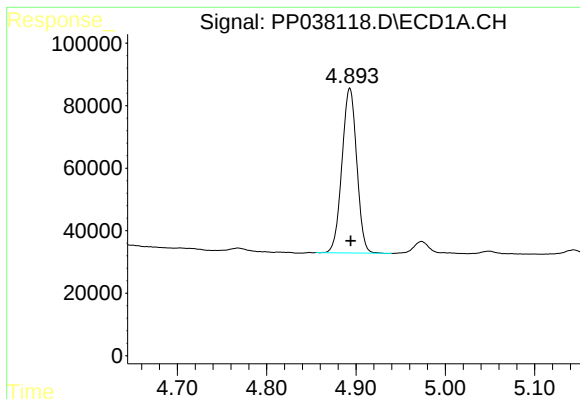
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
Data File : PP038118.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2021 3:43
Operator : AJ\MA
Sample : M3306-03
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 02:16:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

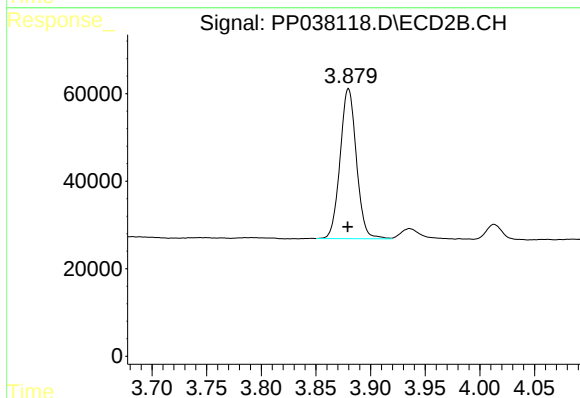




#1 Tetrachloro-m-xylene

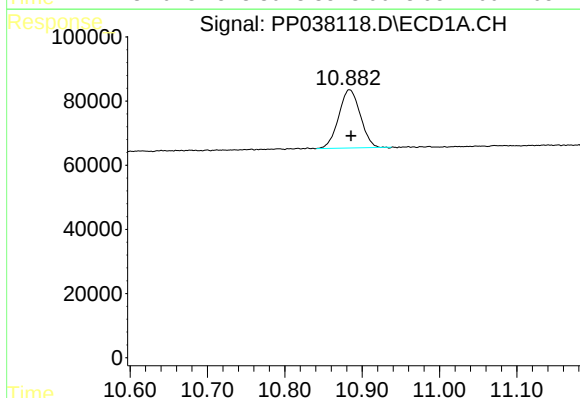
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 604014
Conc: 13.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



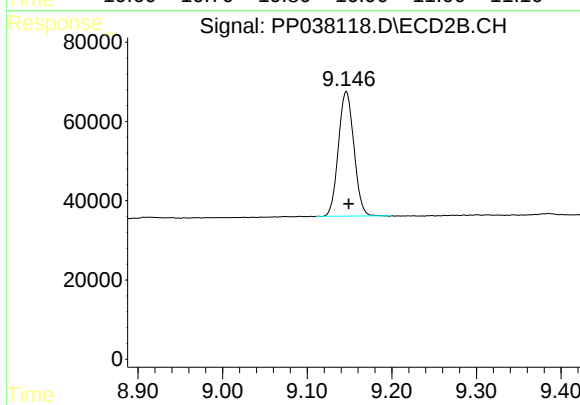
#1 Tetrachloro-m-xylene

R.T.: 3.880 min
Delta R.T.: 0.000 min
Response: 355895
Conc: 13.82 ng/ml



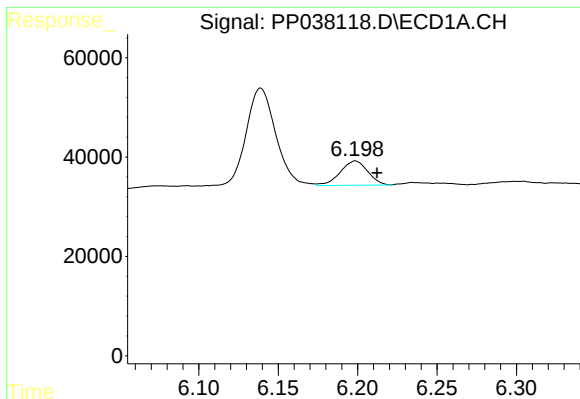
#2 Decachlorobiphenyl

R.T.: 10.884 min
Delta R.T.: -0.002 min
Response: 350442
Conc: 15.41 ng/ml



#2 Decachlorobiphenyl

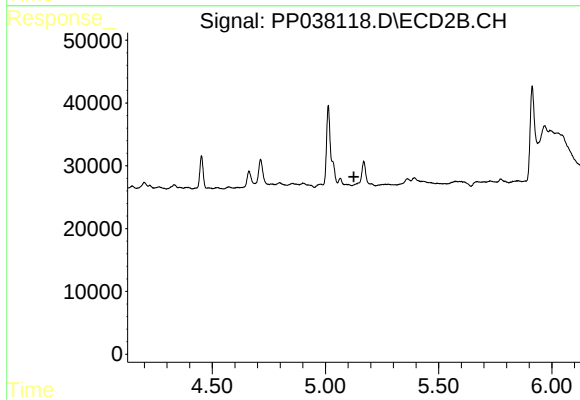
R.T.: 9.146 min
Delta R.T.: -0.003 min
Response: 400870
Conc: 15.49 ng/ml



#3 AR-1016-1

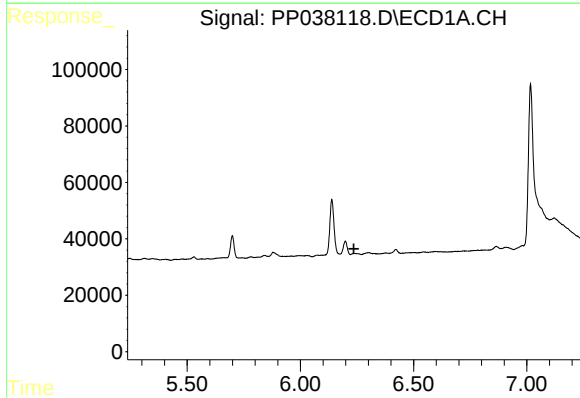
R.T.: 6.199 min
Delta R.T.: -0.013 min
Response: 58751
Conc: 39.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



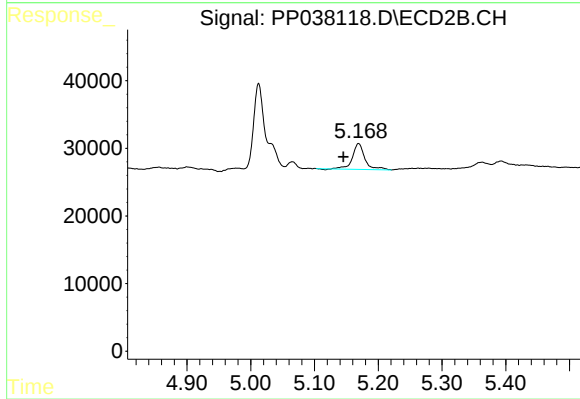
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



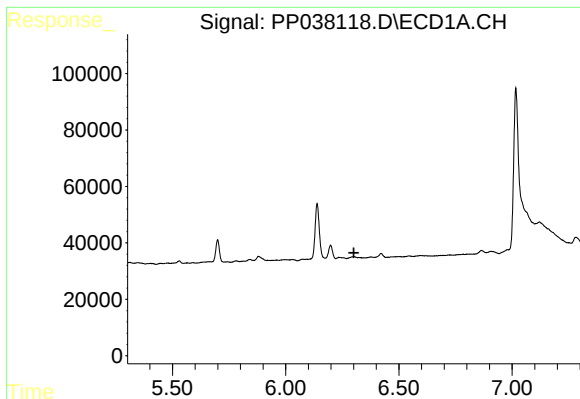
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#4 AR-1016-2

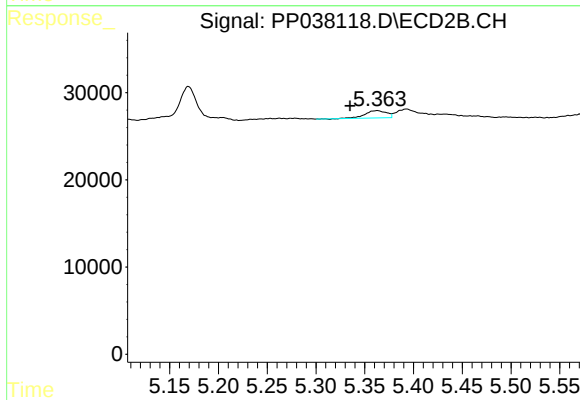
R.T.: 5.169 min
Delta R.T.: 0.024 min
Response: 51529
Conc: 38.46 ng/ml



#5 AR-1016-3

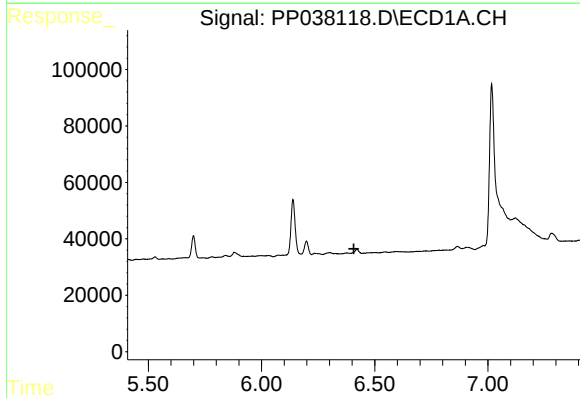
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



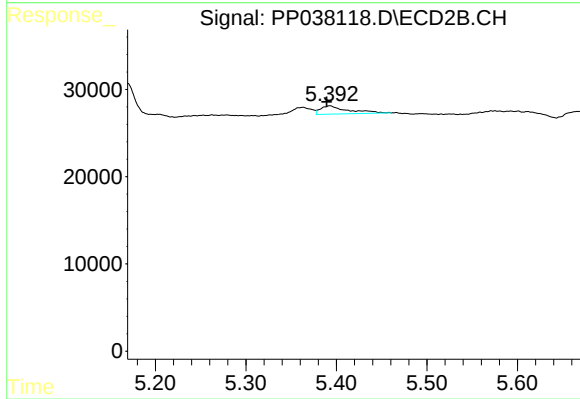
#5 AR-1016-3

R.T.: 5.363 min
Delta R.T.: 0.028 min
Response: 12933
Conc: 17.58 ng/ml



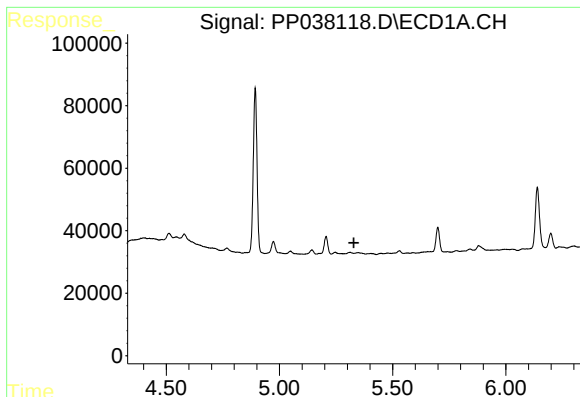
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.



#6 AR-1016-4

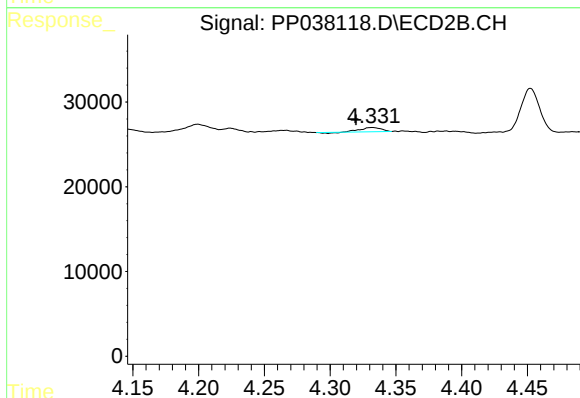
R.T.: 5.393 min
Delta R.T.: 0.003 min
Response: 19956
Conc: 35.13 ng/ml



#10 AR-1221-3

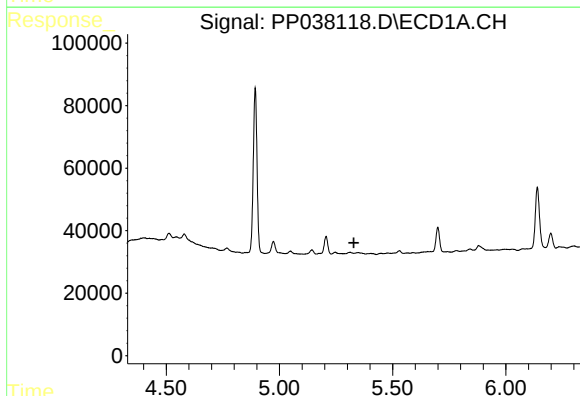
R.T.: 0.000 min
Exp R.T.: 5.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



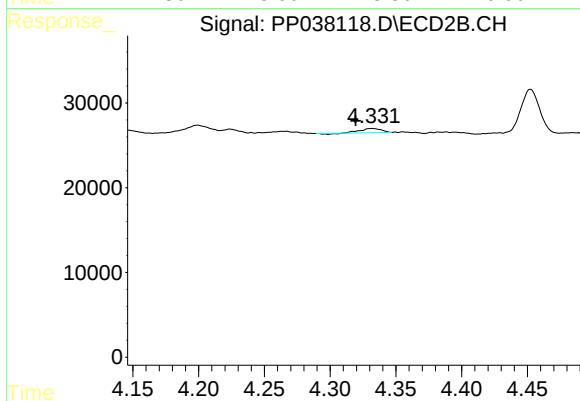
#10 AR-1221-3

R.T.: 4.332 min
Delta R.T.: 0.012 min
Response: 5248
Conc: 7.12 ng/ml



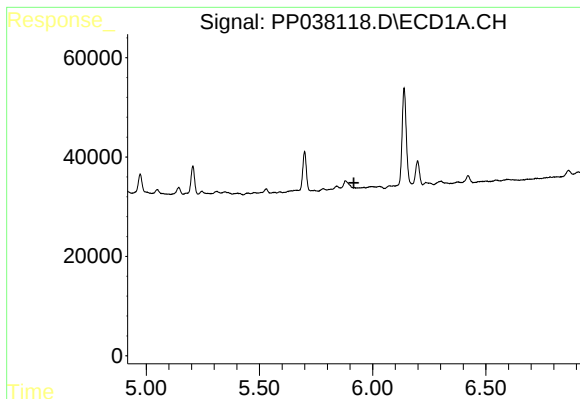
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.329 min
Response: 0
Conc: N.D.



#11 AR-1232-1

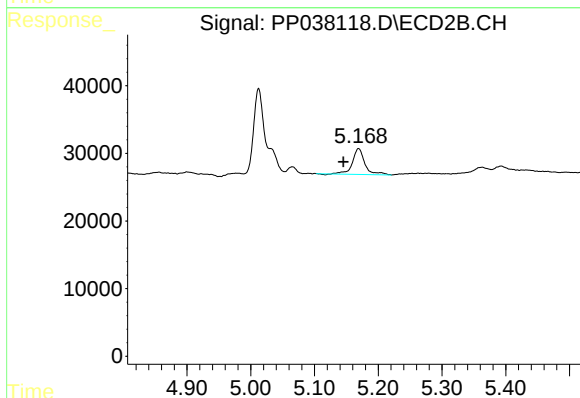
R.T.: 4.332 min
Delta R.T.: 0.012 min
Response: 5248
Conc: 7.74 ng/ml



#12 AR-1232-2

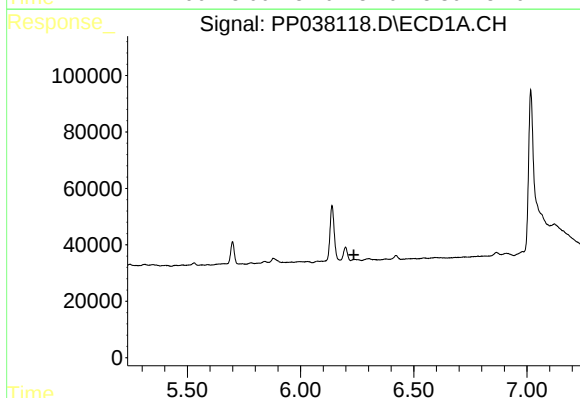
R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



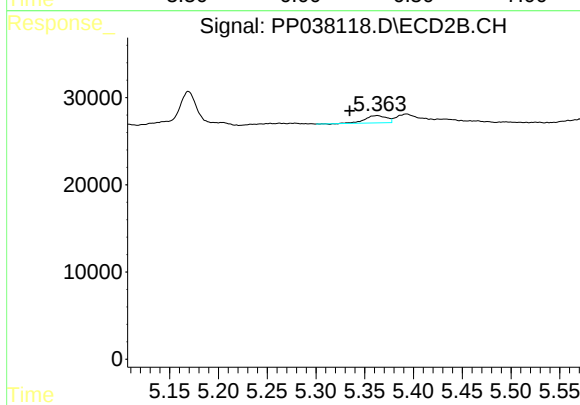
#12 AR-1232-2

R.T.: 5.169 min
Delta R.T.: 0.024 min
Response: 51529
Conc: 84.63 ng/ml



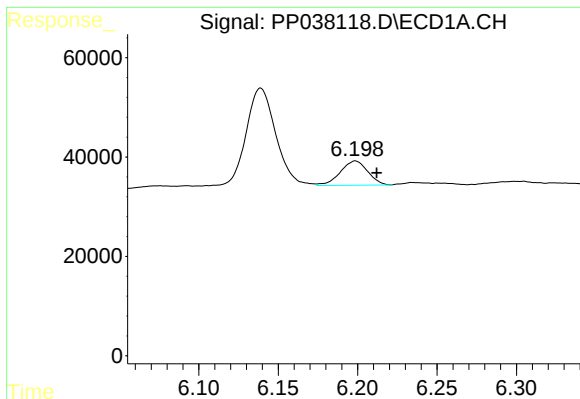
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#13 AR-1232-3

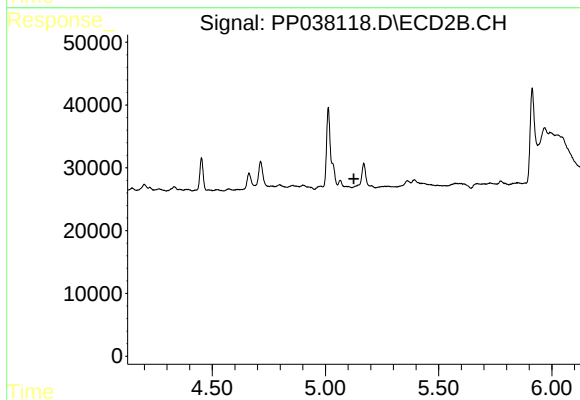
R.T.: 5.363 min
Delta R.T.: 0.028 min
Response: 12933
Conc: 39.82 ng/ml



#16 AR-1242-1

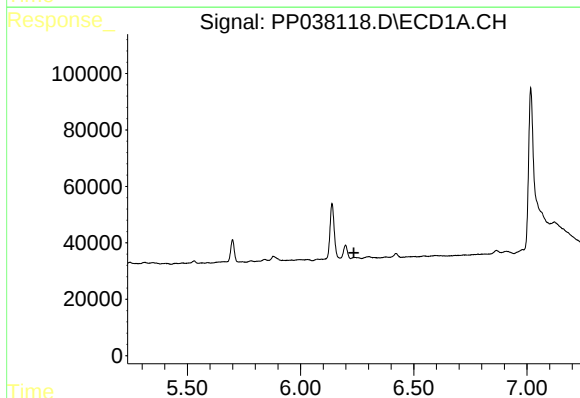
R.T.: 6.199 min
Delta R.T.: -0.013 min
Response: 58751
Conc: 51.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



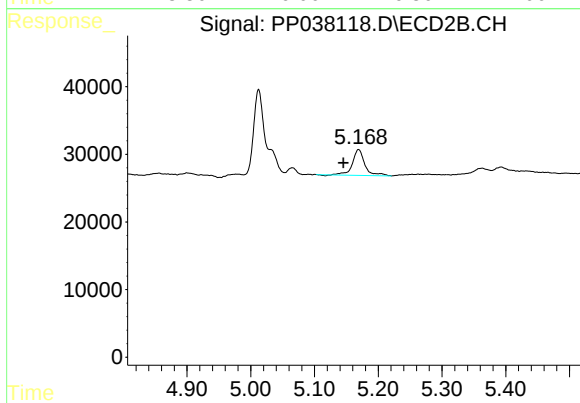
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



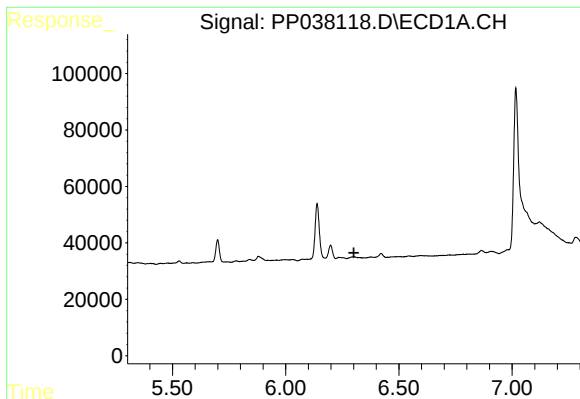
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#17 AR-1242-2

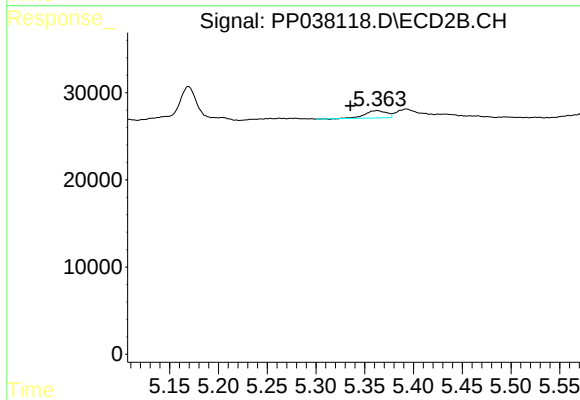
R.T.: 5.169 min
Delta R.T.: 0.024 min
Response: 51529
Conc: 51.56 ng/ml



#18 AR-1242-3

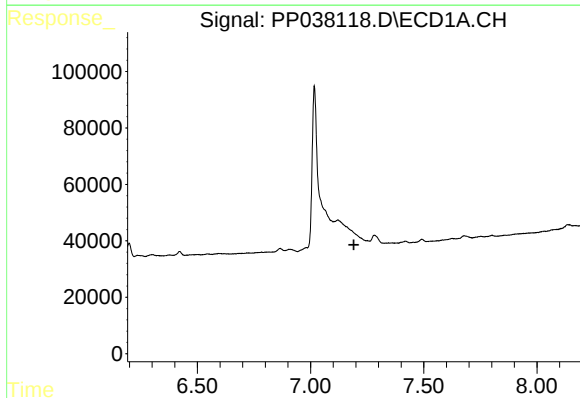
R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



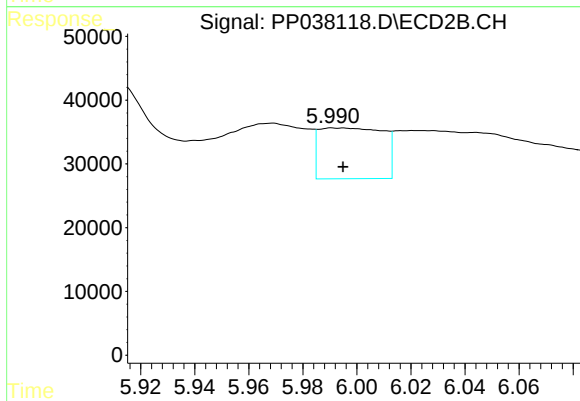
#18 AR-1242-3

R.T.: 5.363 min
Delta R.T.: 0.028 min
Response: 12933
Conc: 23.38 ng/ml



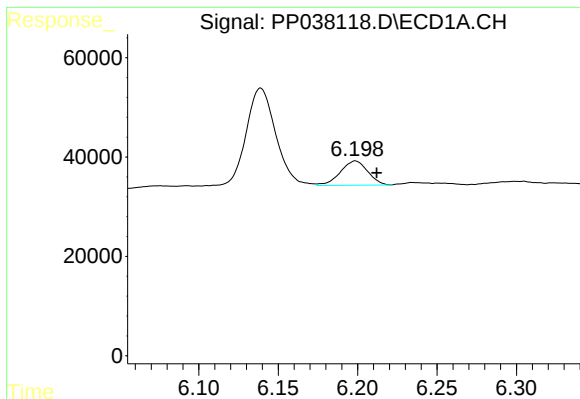
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



#20 AR-1242-5

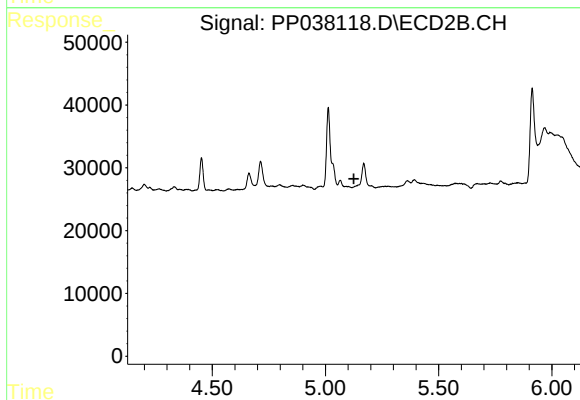
R.T.: 5.991 min
Delta R.T.: -0.004 min
Response: 131168
Conc: 203.00 ng/ml



#21 AR-1248-1

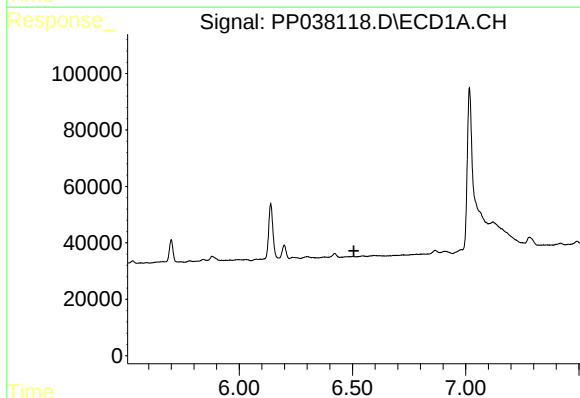
R.T.: 6.199 min
Delta R.T.: -0.013 min
Response: 58751
Conc: 69.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



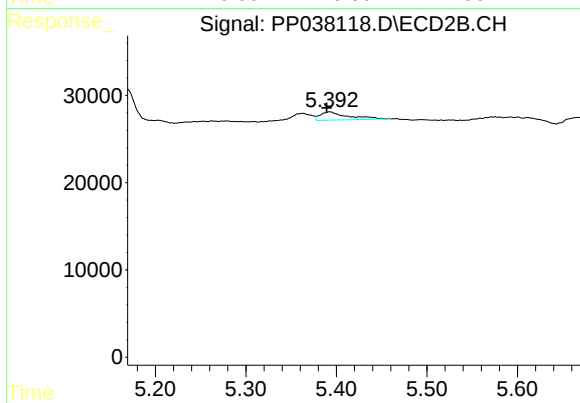
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



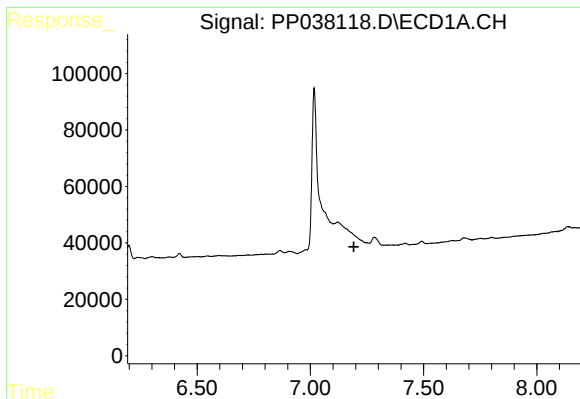
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



#22 AR-1248-2

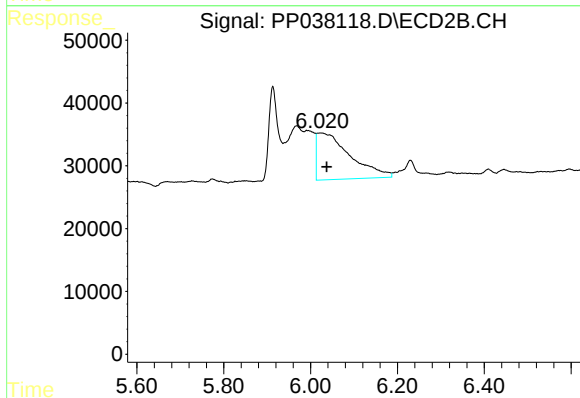
R.T.: 5.393 min
Delta R.T.: 0.003 min
Response: 19956
Conc: 26.87 ng/ml



#25 AR-1248-5

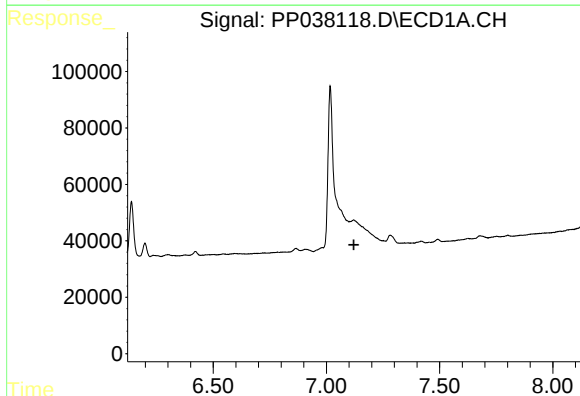
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



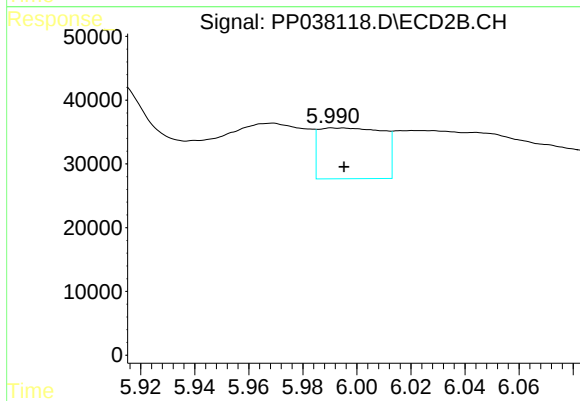
#25 AR-1248-5

R.T.: 6.022 min
Delta R.T.: -0.015 min
Response: 394434
Conc: 418.97 ng/ml



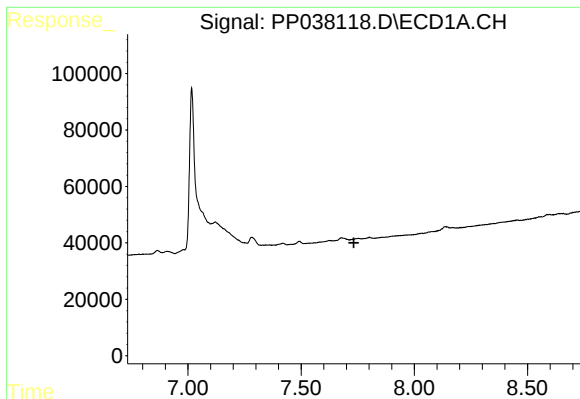
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#26 AR-1254-1

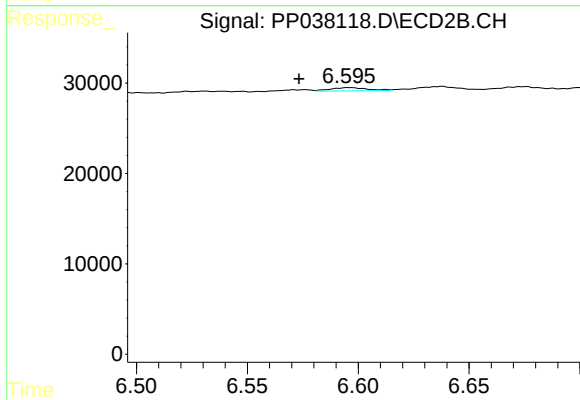
R.T.: 5.991 min
Delta R.T.: -0.004 min
Response: 131168
Conc: 98.04 ng/ml



#28 AR-1254-3

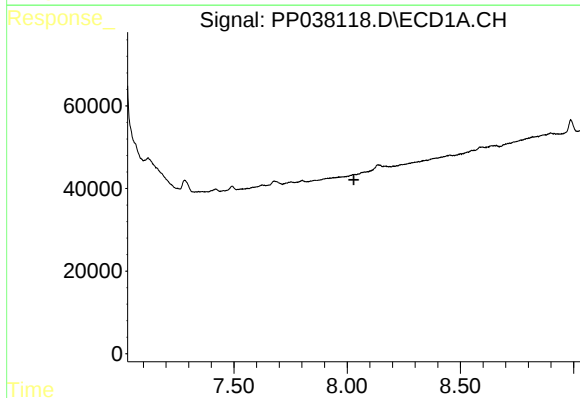
R.T.: 0.000 min
Exp R.T. : 7.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



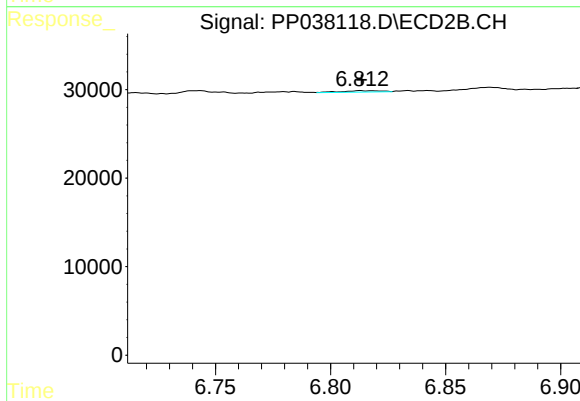
#28 AR-1254-3

R.T.: 6.596 min
Delta R.T.: 0.023 min
Response: 4370
Conc: 2.31 ng/ml



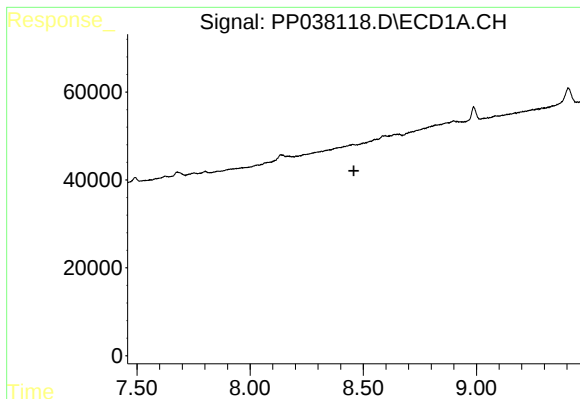
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.029 min
Response: 0
Conc: N.D.



#29 AR-1254-4

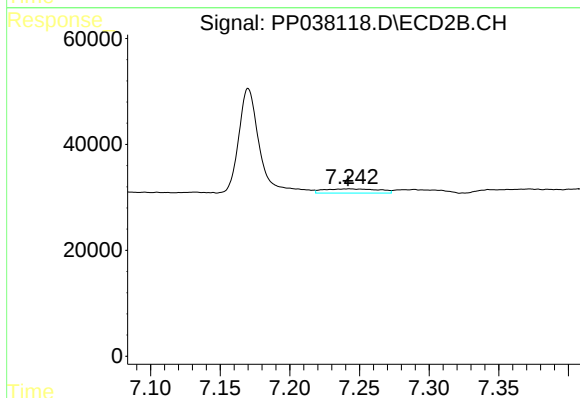
R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 1771
Conc: 1.47 ng/ml



#30 AR-1254-5

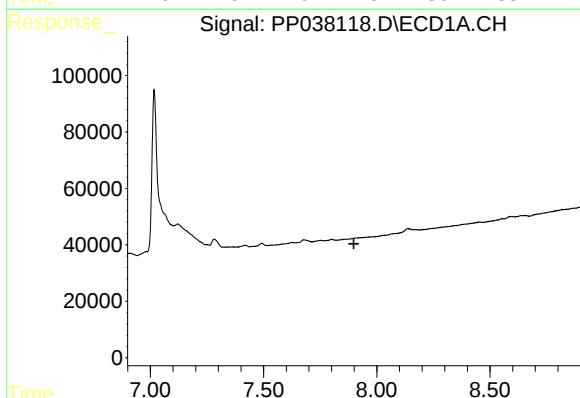
R.T.: 0.000 min
Exp R.T.: 8.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



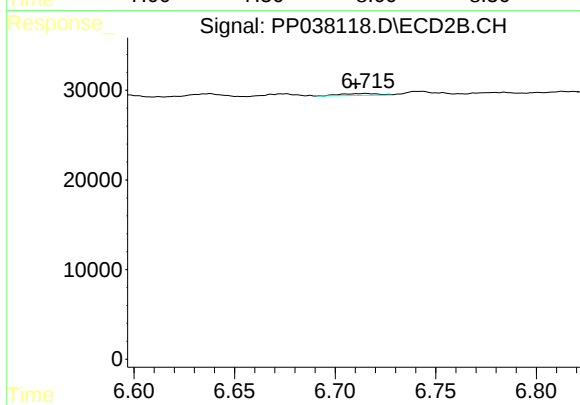
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: 0.001 min
Response: 21847
Conc: 13.24 ng/ml



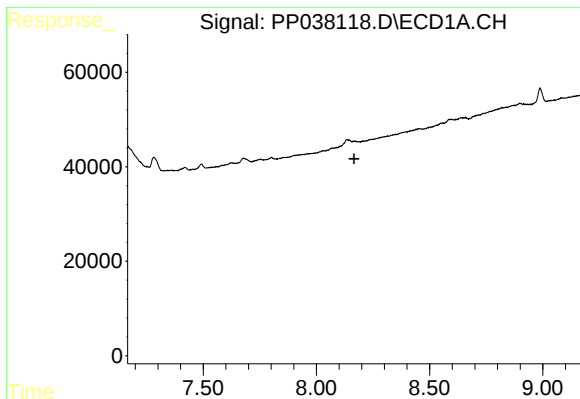
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.899 min
Response: 0
Conc: N.D.



#31 AR-1260-1

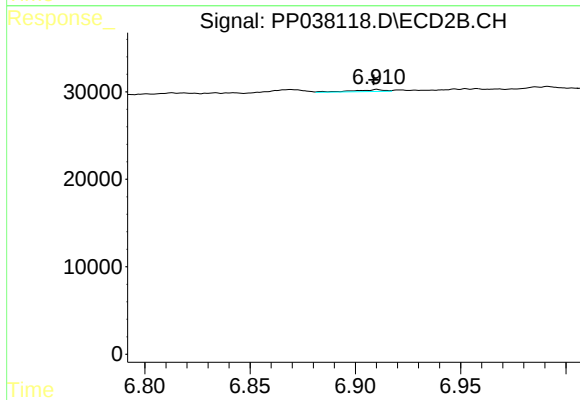
R.T.: 6.715 min
Delta R.T.: 0.005 min
Response: 2902
Conc: 2.23 ng/ml



#32 AR-1260-2

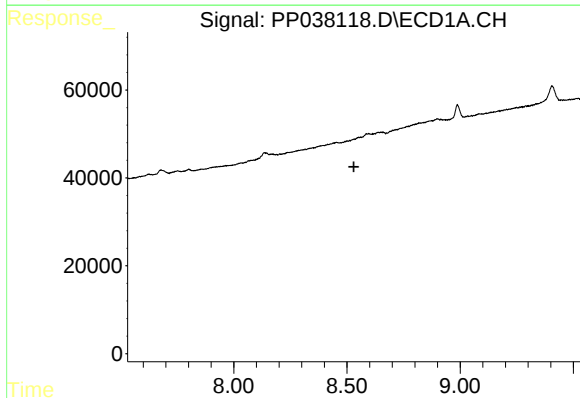
R.T.: 0.000 min
Exp R.T.: 8.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



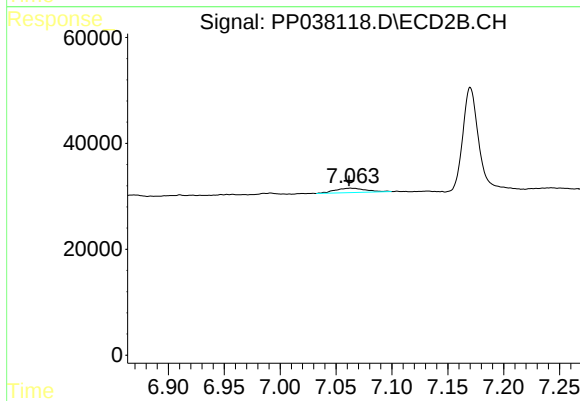
#32 AR-1260-2

R.T.: 6.910 min
Delta R.T.: 0.002 min
Response: 2211
Conc: 1.42 ng/ml



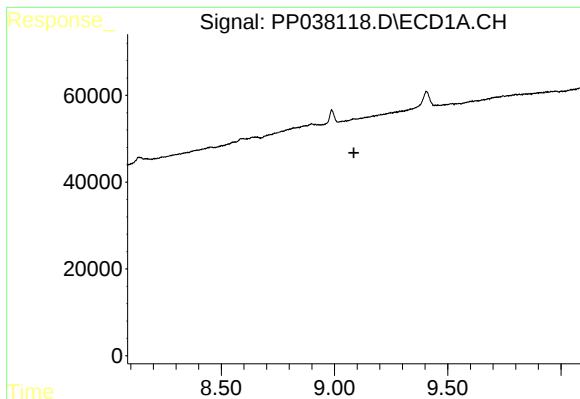
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.



#33 AR-1260-3

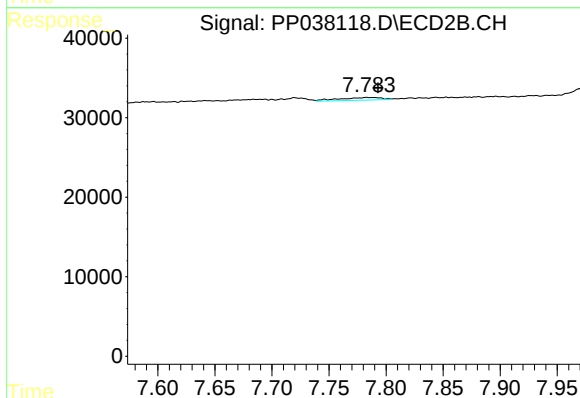
R.T.: 7.063 min
Delta R.T.: 0.001 min
Response: 16283
Conc: 10.70 ng/ml



#35 AR-1260-5

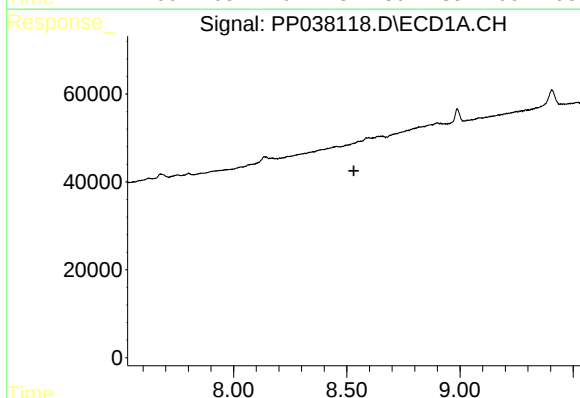
R.T.: 0.000 min
Exp R.T.: 9.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



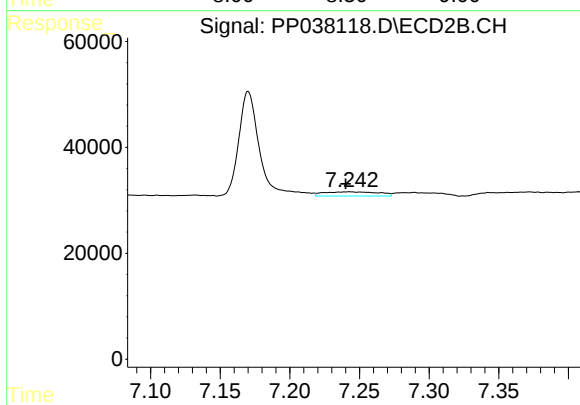
#35 AR-1260-5

R.T.: 7.783 min
Delta R.T.: -0.010 min
Response: 8684
Conc: 2.97 ng/ml



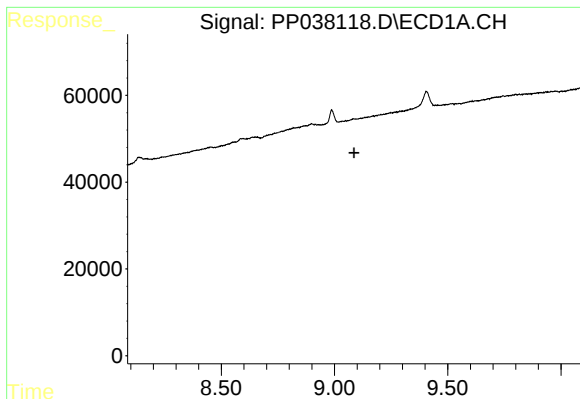
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.531 min
Response: 0
Conc: N.D.



#36 AR-1262-1

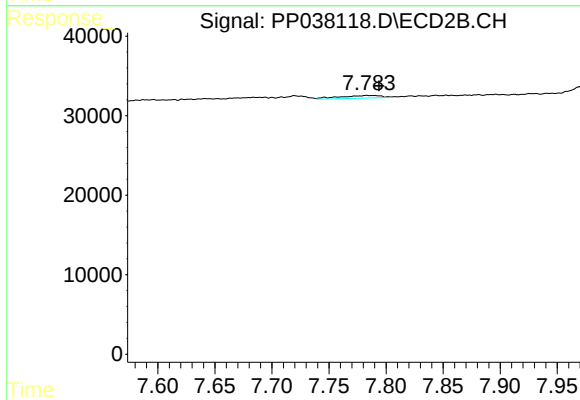
R.T.: 7.243 min
Delta R.T.: 0.003 min
Response: 21847
Conc: 23.90 ng/ml



#37 AR-1262-2

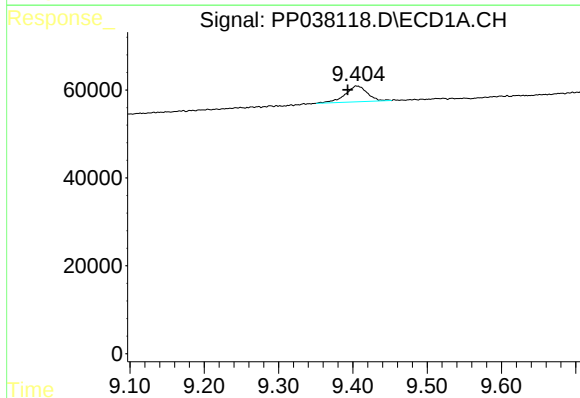
R.T.: 0.000 min
Exp R.T.: 9.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



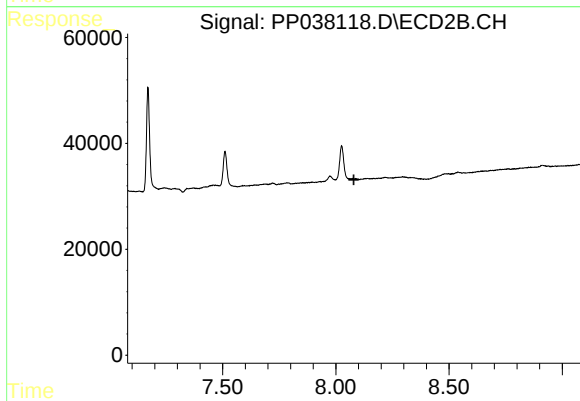
#37 AR-1262-2

R.T.: 7.783 min
Delta R.T.: -0.011 min
Response: 8684
Conc: 2.81 ng/ml



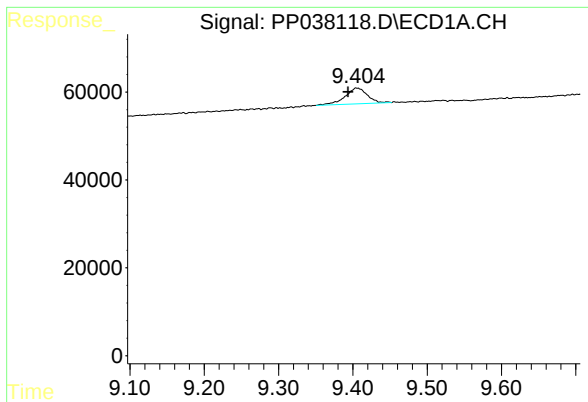
#38 AR-1262-3

R.T.: 9.405 min
Delta R.T.: 0.012 min
Response: 74776
Conc: 63.14 ng/ml



#38 AR-1262-3

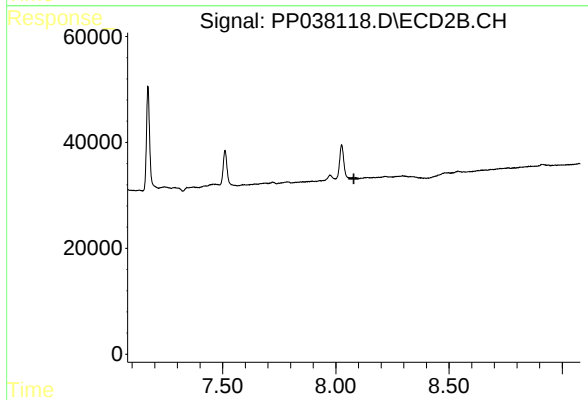
R.T.: 0.000 min
Exp R.T.: 8.079 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.405 min
Delta R.T.: 0.012 min
Response: 74776
Conc: 22.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.080 min
Response: 0
Conc: N.D.