

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090821\
 Data File : PP039243.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Sep 2021 11:34
 Operator : AJ\MA
 Sample : M3650-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LEAD-END-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 06:36:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 04:15:14 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...	4.869	3.854	850789	481583	22.207	20.078
2) SA Decachlor...	10.837	9.110	773973	414166	23.513	18.925
Target Compounds						
6) L1 AR-1016-4	0.000	5.357	0	19284	N.D.	39.930 #
7) L1 AR-1016-5	6.696	5.584	20817	6932	21.563	11.119 #
15) L3 AR-1232-5	6.480	5.584	33517	6932	101.236	26.331 #
20) L4 AR-1242-5	0.000	5.961	0	37278	N.D.	68.241 #
22) L5 AR-1248-2	6.480	5.357	33517	19284	31.414	28.778
23) L5 AR-1248-3	6.696	0.000	20817	0	16.286	N.D. #
24) L5 AR-1248-4	7.122	5.584	46716	6932	34.788	8.701 #
26) L6 AR-1254-1	7.094	5.961	227489	37278	149.195	29.639 #
27) L6 AR-1254-2	7.324	6.122	85633	31071	36.419	26.895 #
28) L6 AR-1254-3	7.707	6.538	82606	45130	33.751	25.474
29) L6 AR-1254-4	8.002	6.779	52379	22001	31.557	24.076
30) L6 AR-1254-5	8.428	7.206	137501	75690	68.945	45.765 #
31) L7 AR-1260-1	7.872	6.676	34598	21773	20.135	18.096
32) L7 AR-1260-2	8.138	6.875	77016	25023	38.771	17.894 #
33) L7 AR-1260-3	0.000	7.025	0	17047	N.D.	12.483 #
34) L7 AR-1260-4	8.730	0.000	29000	0	17.991	N.D. #
35) L7 AR-1260-5	9.054	0.000	12475	0	4.504	N.D. #
36) L8 AR-1262-1	0.000	7.206	0	75690	N.D.	99.636 #
37) L8 AR-1262-2	9.054	0.000	12475	0	3.369	N.D. #
38) L8 AR-1262-3	9.346	0.000	8337	0	4.501	N.D. #
41) L9 AR-1268-1	9.346	0.000	8337	0	1.699	N.D. #
45) L9 AR-1268-5	10.514	8.886	1350	10028	0.107	1.172 #

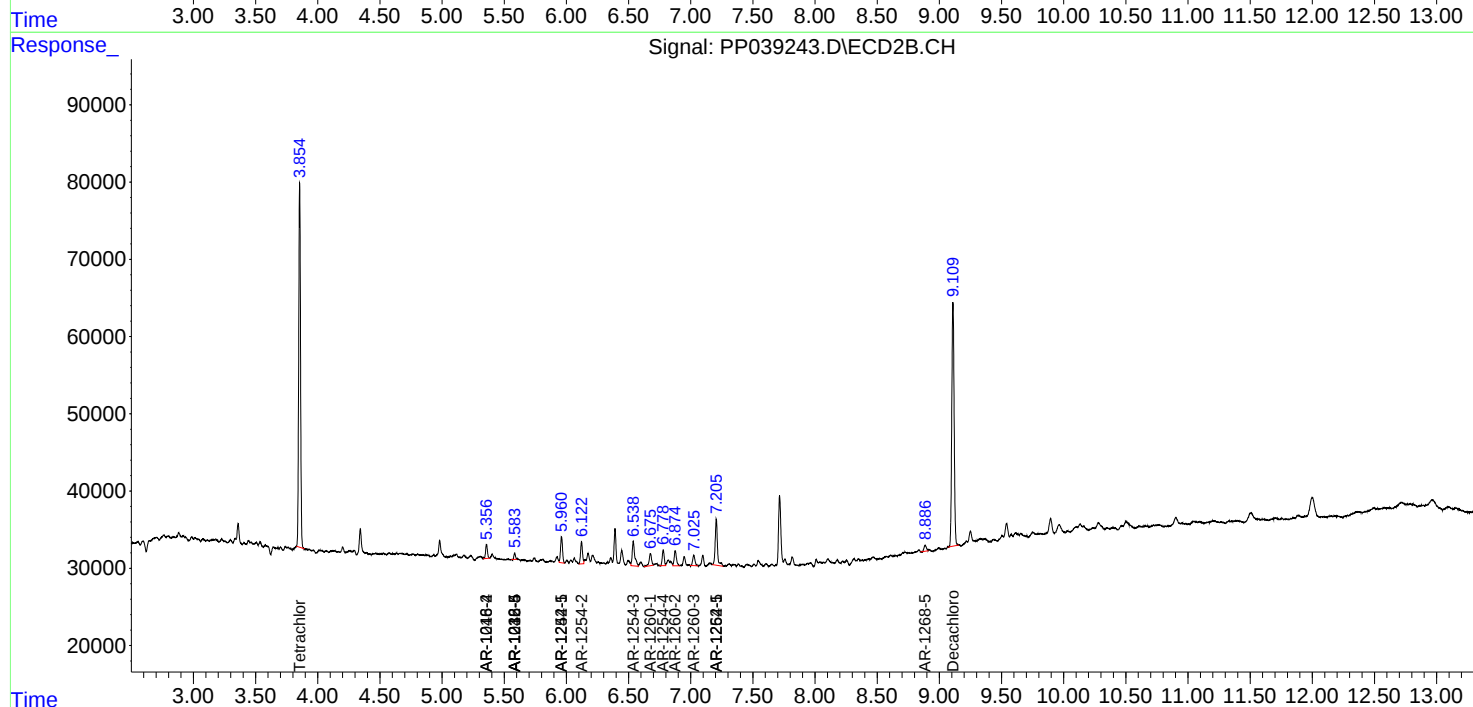
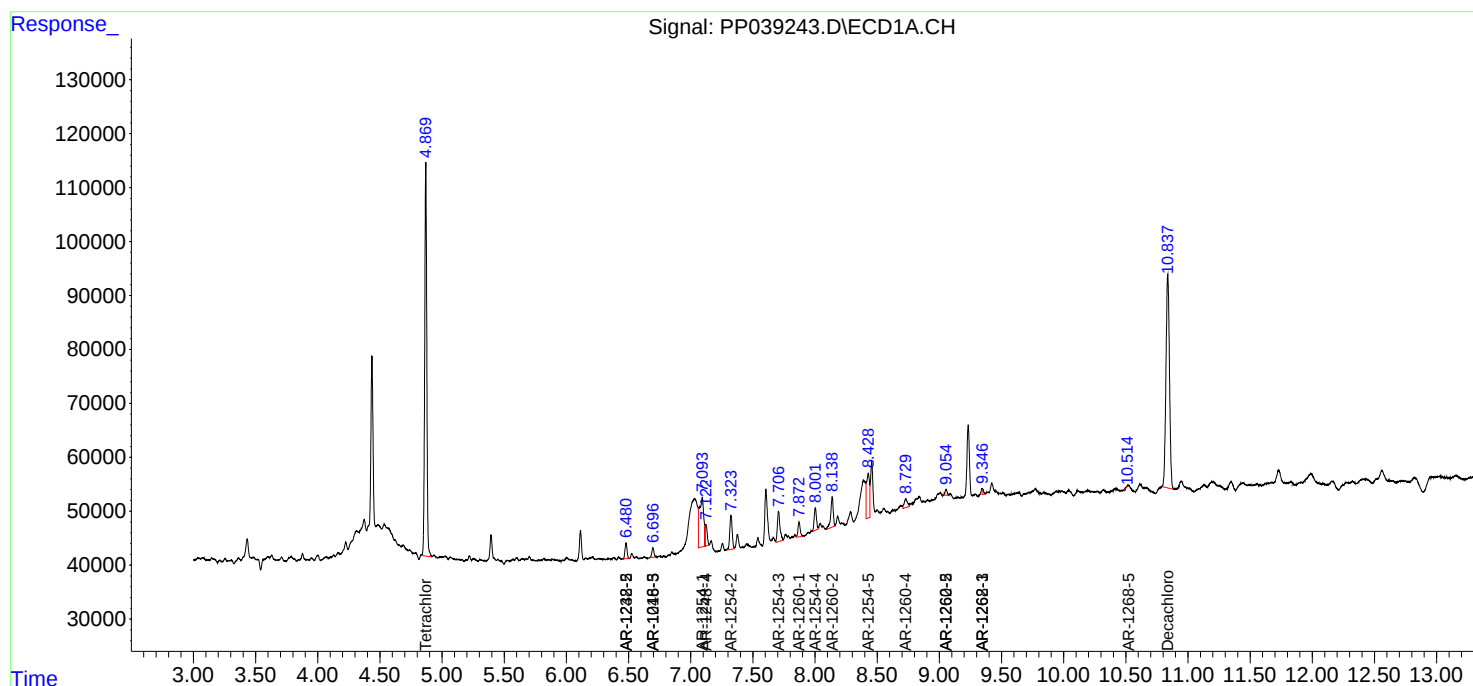
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

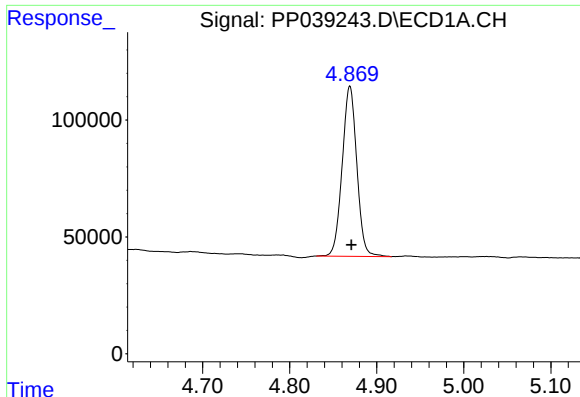
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090821\
Data File : PP039243.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Sep 2021 11:34
Operator : AJ\MA
Sample : M3650-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LEAD-END-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 06:36:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 04:15:14 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

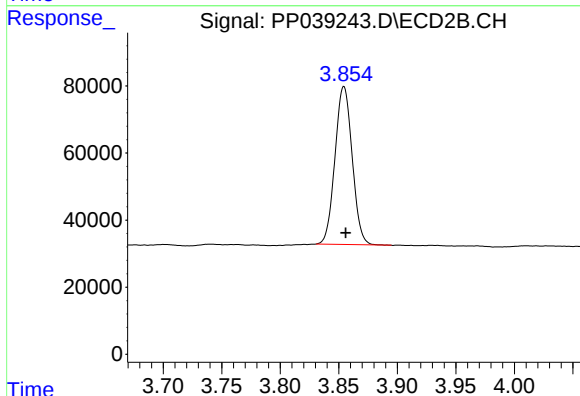




#1 Tetrachloro-m-xylene

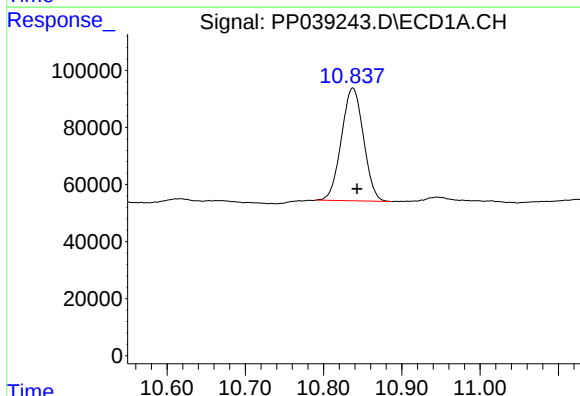
R.T.: 4.869 min
Delta R.T.: -0.002 min
Response: 850789
Conc: 22.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
LEAD-END-1-1



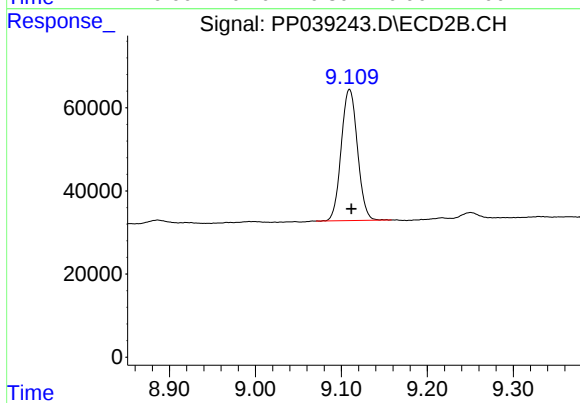
#1 Tetrachloro-m-xylene

R.T.: 3.854 min
Delta R.T.: -0.002 min
Response: 481583
Conc: 20.08 ng/ml



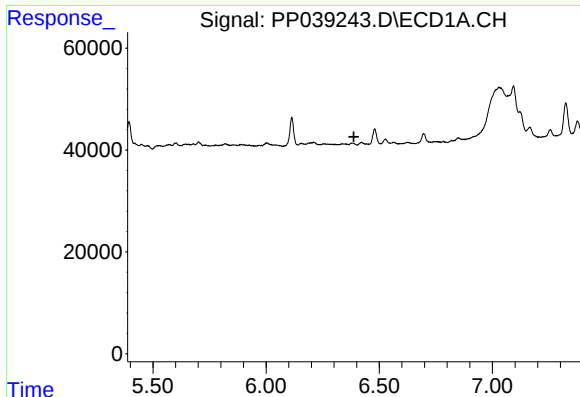
#2 Decachlorobiphenyl

R.T.: 10.837 min
Delta R.T.: -0.005 min
Response: 773973
Conc: 23.51 ng/ml



#2 Decachlorobiphenyl

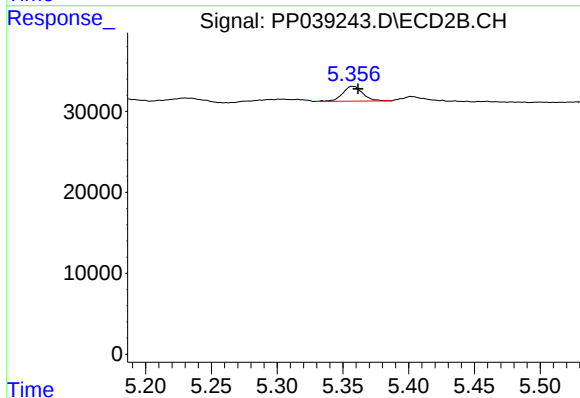
R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 414166
Conc: 18.92 ng/ml



#6 AR-1016-4

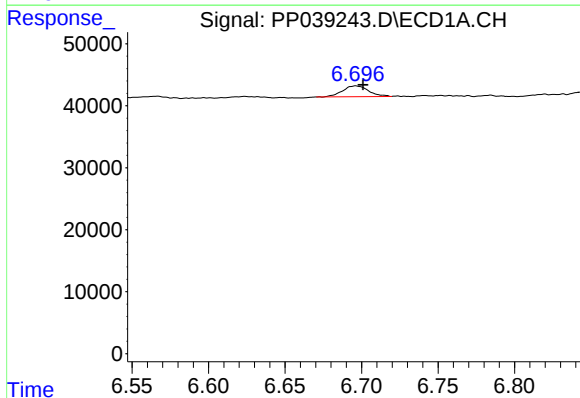
R.T.: 0.000 min
Exp R.T.: 6.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LEAD-END-1-1



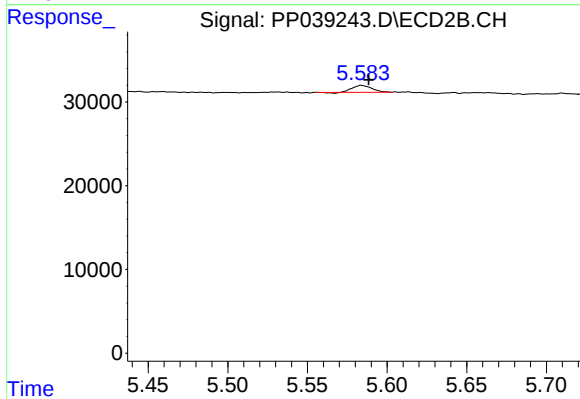
#6 AR-1016-4

R.T.: 5.357 min
Delta R.T.: -0.005 min
Response: 19284
Conc: 39.93 ng/ml



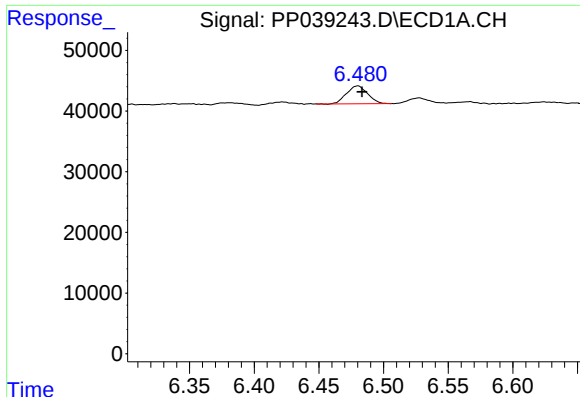
#7 AR-1016-5

R.T.: 6.696 min
Delta R.T.: -0.005 min
Response: 20817
Conc: 21.56 ng/ml



#7 AR-1016-5

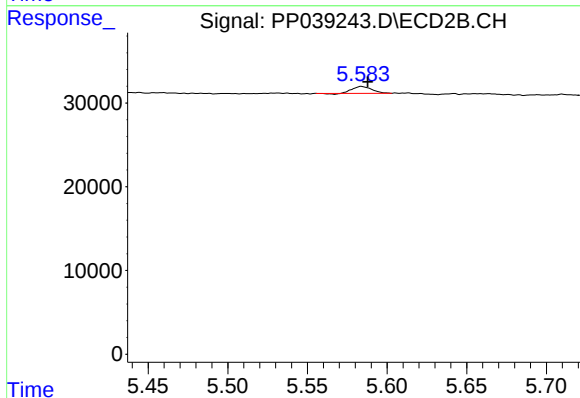
R.T.: 5.584 min
Delta R.T.: -0.005 min
Response: 6932
Conc: 11.12 ng/ml



#15 AR-1232-5

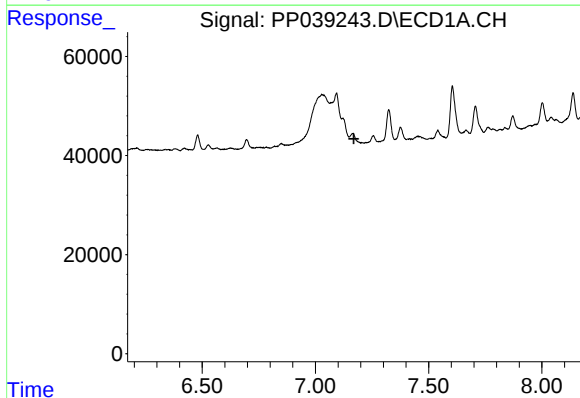
R.T.: 6.480 min
Delta R.T.: -0.003 min
Response: 33517
Conc: 101.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
LEAD-END-1-1



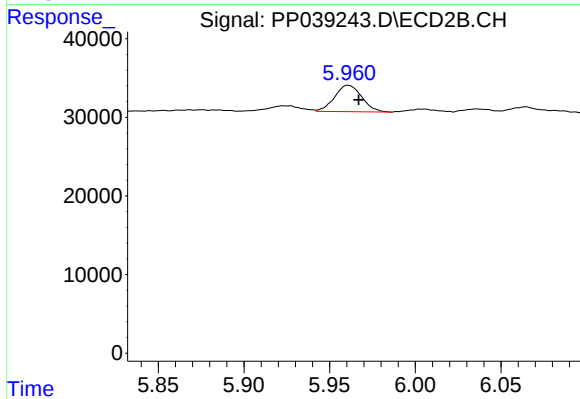
#15 AR-1232-5

R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 6932
Conc: 26.33 ng/ml



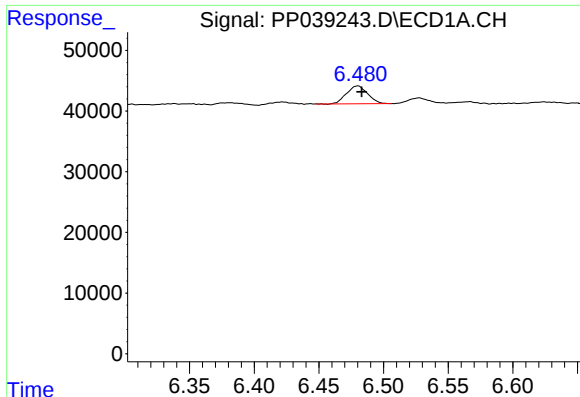
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



#20 AR-1242-5

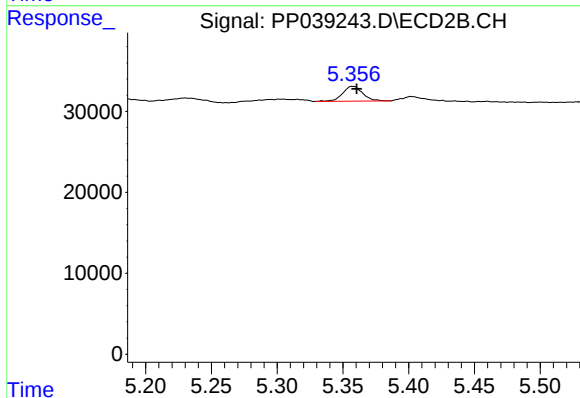
R.T.: 5.961 min
Delta R.T.: -0.006 min
Response: 37278
Conc: 68.24 ng/ml



#22 AR-1248-2

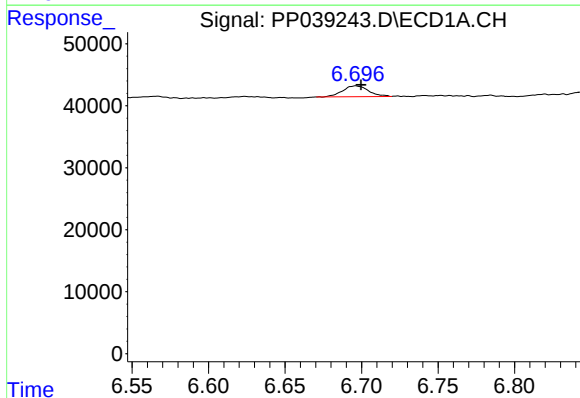
R.T.: 6.480 min
Delta R.T.: -0.003 min
Response: 33517
Conc: 31.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
LEAD-END-1-1



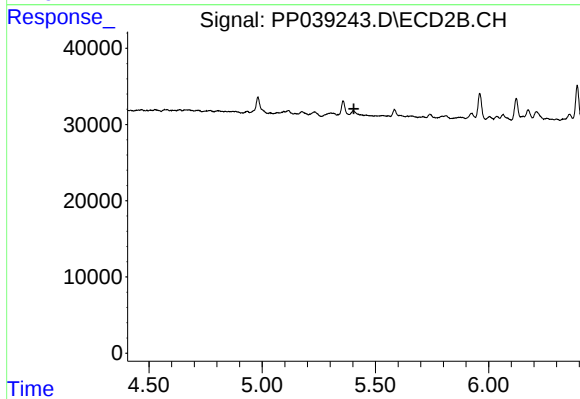
#22 AR-1248-2

R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 19284
Conc: 28.78 ng/ml



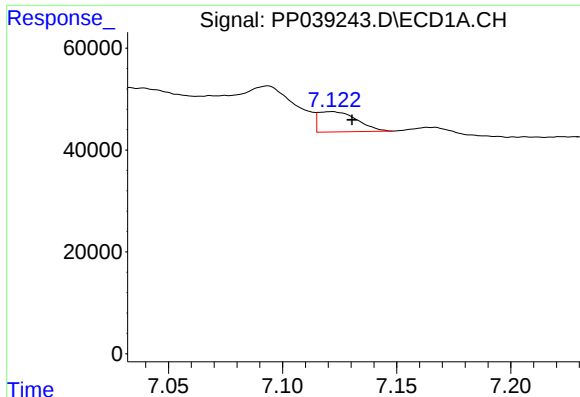
#23 AR-1248-3

R.T.: 6.696 min
Delta R.T.: -0.004 min
Response: 20817
Conc: 16.29 ng/ml



#23 AR-1248-3

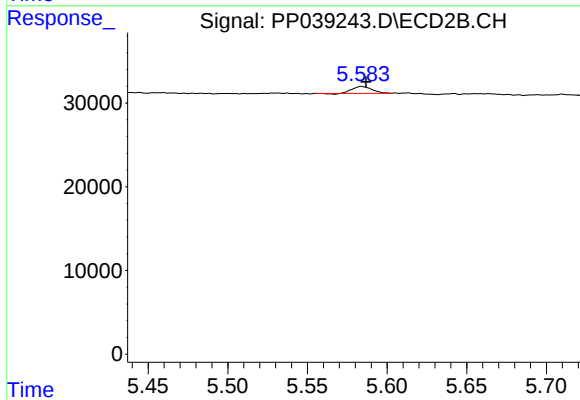
R.T.: 0.000 min
Exp R.T.: 5.405 min
Response: 0
Conc: N.D.



#24 AR-1248-4

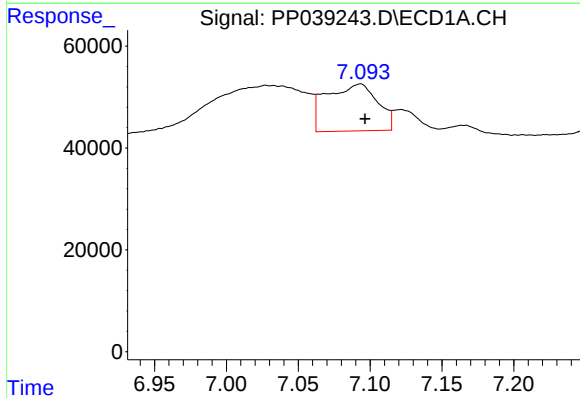
R.T.: 7.122 min
Delta R.T.: -0.009 min
Response: 46716
Conc: 34.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
LEAD-END-1-1



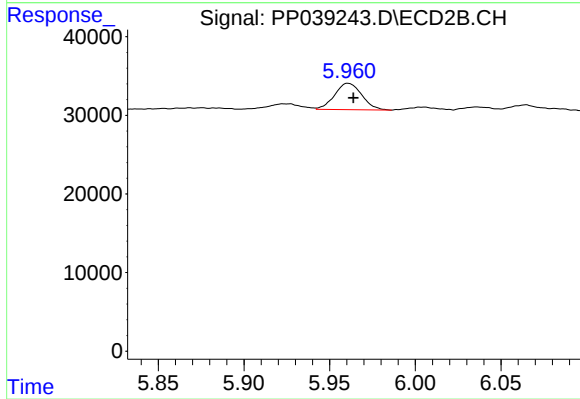
#24 AR-1248-4

R.T.: 5.584 min
Delta R.T.: -0.003 min
Response: 6932
Conc: 8.70 ng/ml



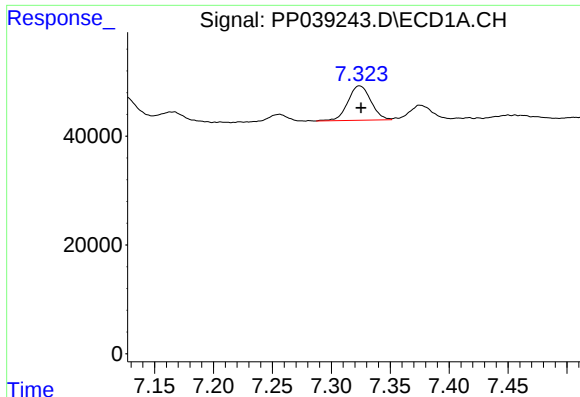
#26 AR-1254-1

R.T.: 7.094 min
Delta R.T.: -0.003 min
Response: 227489
Conc: 149.20 ng/ml



#26 AR-1254-1

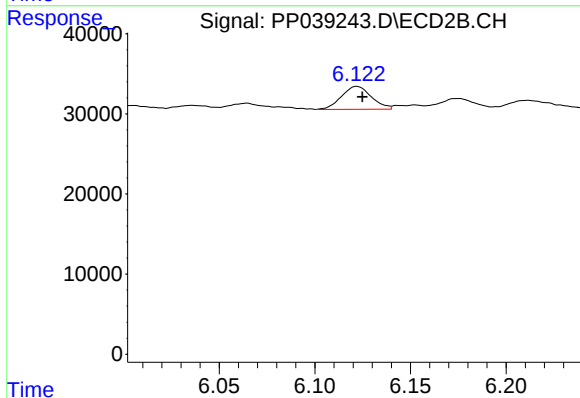
R.T.: 5.961 min
Delta R.T.: -0.003 min
Response: 37278
Conc: 29.64 ng/ml



#27 AR-1254-2

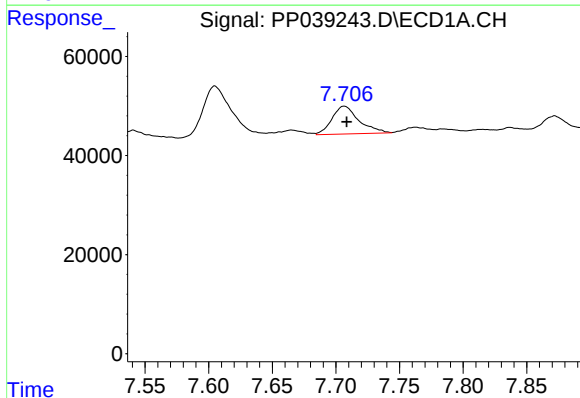
R.T.: 7.324 min
Delta R.T.: -0.001 min
Response: 85633
Conc: 36.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
LEAD-END-1-1



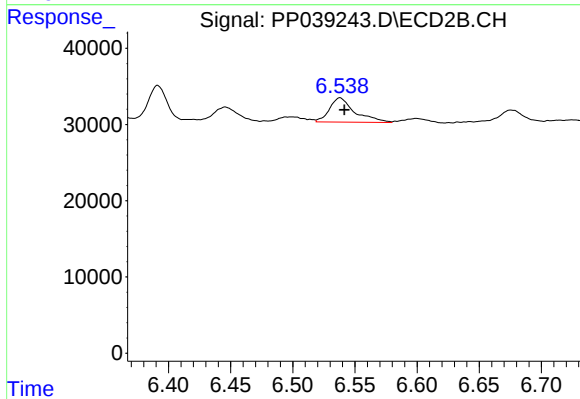
#27 AR-1254-2

R.T.: 6.122 min
Delta R.T.: -0.003 min
Response: 31071
Conc: 26.89 ng/ml



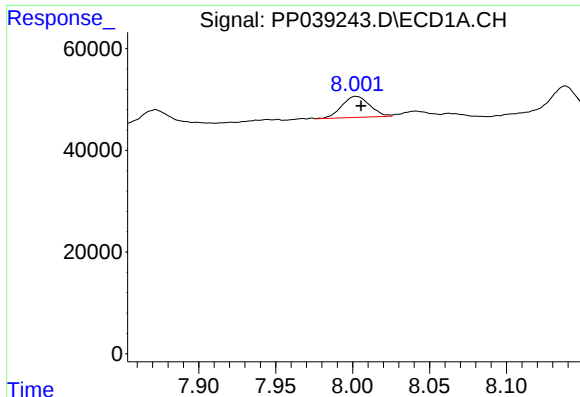
#28 AR-1254-3

R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 82606
Conc: 33.75 ng/ml



#28 AR-1254-3

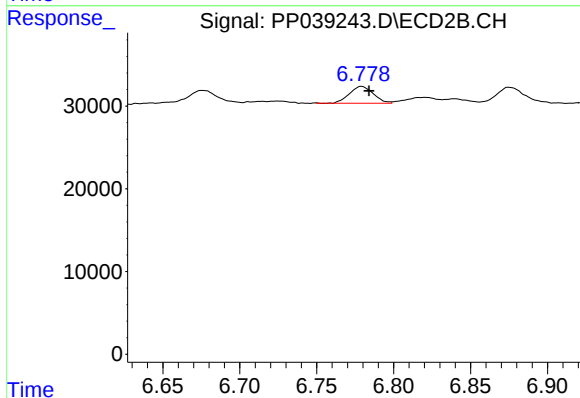
R.T.: 6.538 min
Delta R.T.: -0.004 min
Response: 45130
Conc: 25.47 ng/ml



#29 AR-1254-4

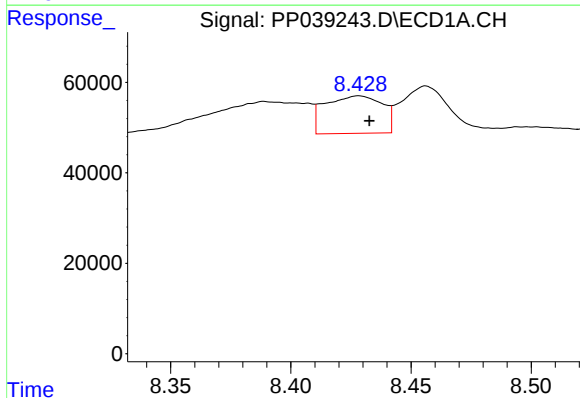
R.T.: 8.002 min
Delta R.T.: -0.004 min
Response: 52379
Conc: 31.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
LEAD-END-1-1



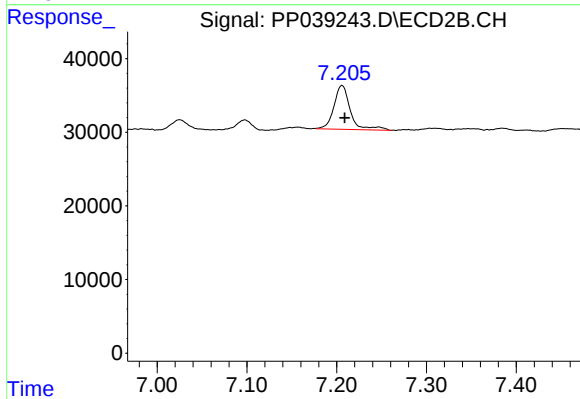
#29 AR-1254-4

R.T.: 6.779 min
Delta R.T.: -0.005 min
Response: 22001
Conc: 24.08 ng/ml



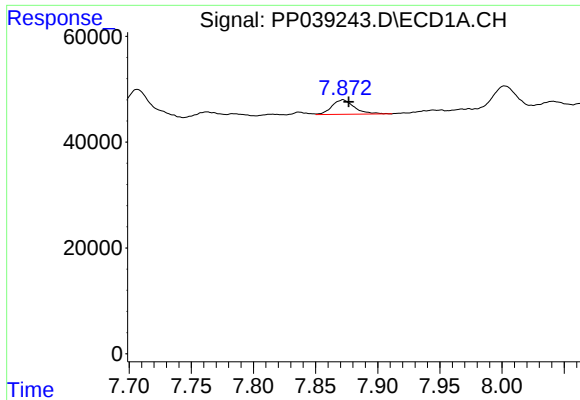
#30 AR-1254-5

R.T.: 8.428 min
Delta R.T.: -0.004 min
Response: 137501
Conc: 68.94 ng/ml



#30 AR-1254-5

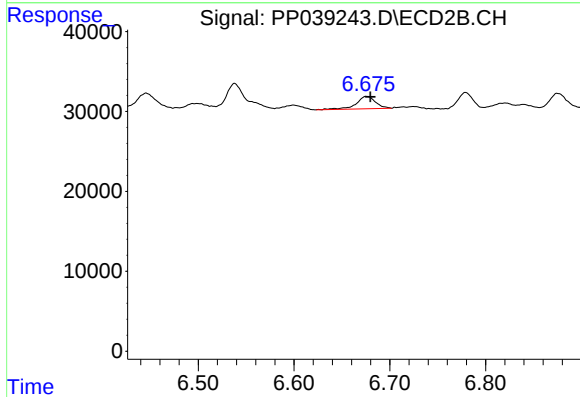
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 75690
Conc: 45.76 ng/ml



#31 AR-1260-1

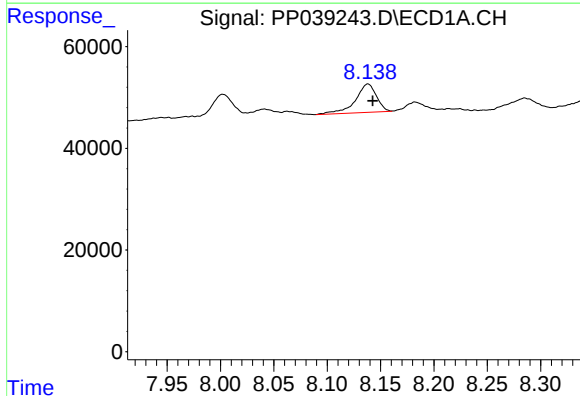
R.T.: 7.872 min
Delta R.T.: -0.004 min
Response: 34598
Conc: 20.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
LEAD-END-1-1



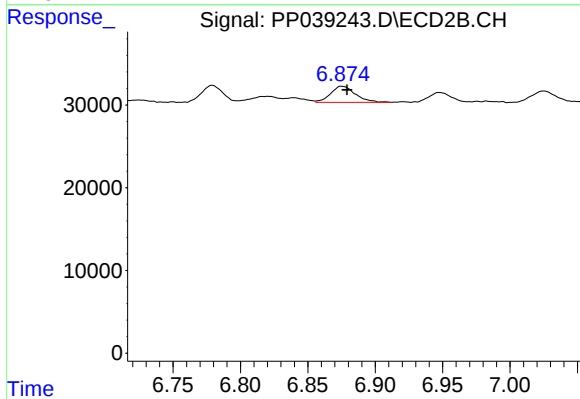
#31 AR-1260-1

R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 21773
Conc: 18.10 ng/ml



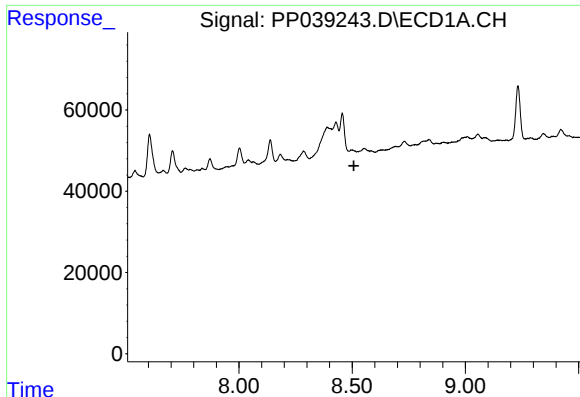
#32 AR-1260-2

R.T.: 8.138 min
Delta R.T.: -0.005 min
Response: 77016
Conc: 38.77 ng/ml



#32 AR-1260-2

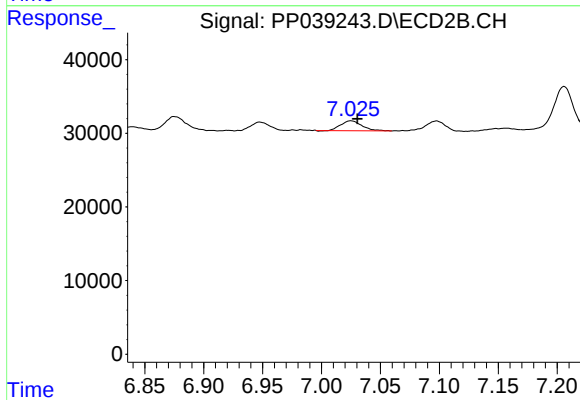
R.T.: 6.875 min
Delta R.T.: -0.004 min
Response: 25023
Conc: 17.89 ng/ml



#33 AR-1260-3

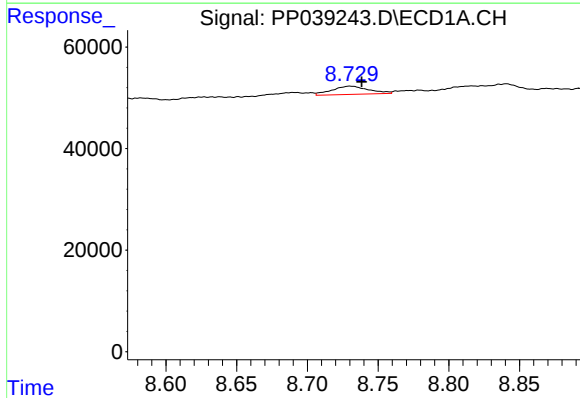
R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LEAD-END-1-1



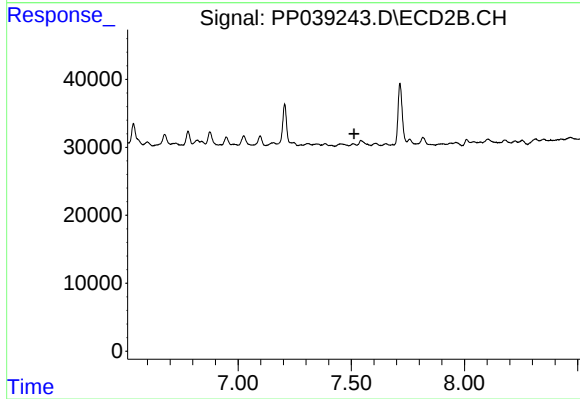
#33 AR-1260-3

R.T.: 7.025 min
Delta R.T.: -0.005 min
Response: 17047
Conc: 12.48 ng/ml



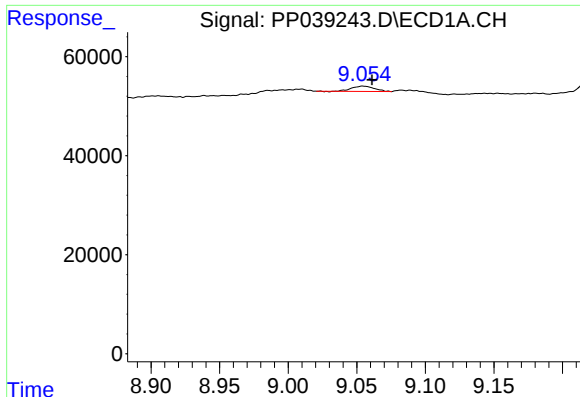
#34 AR-1260-4

R.T.: 8.730 min
Delta R.T.: -0.009 min
Response: 29000
Conc: 17.99 ng/ml



#34 AR-1260-4

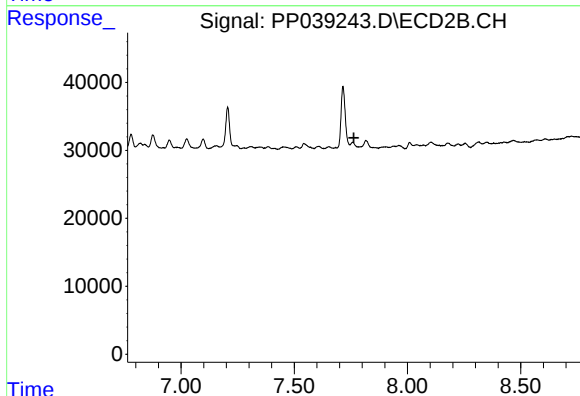
R.T.: 0.000 min
Exp R.T.: 7.512 min
Response: 0
Conc: N.D.



#35 AR-1260-5

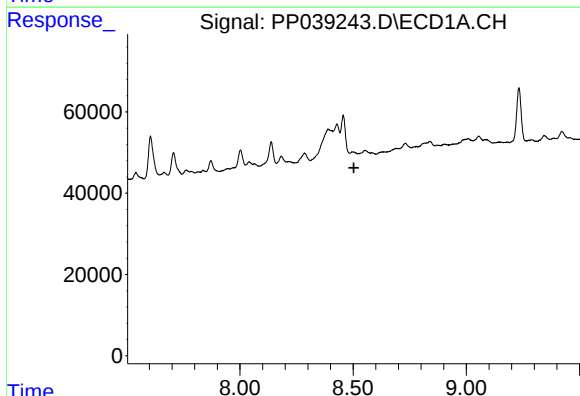
R.T.: 9.054 min
Delta R.T.: -0.007 min
Response: 12475
Conc: 4.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
LEAD-END-1-1



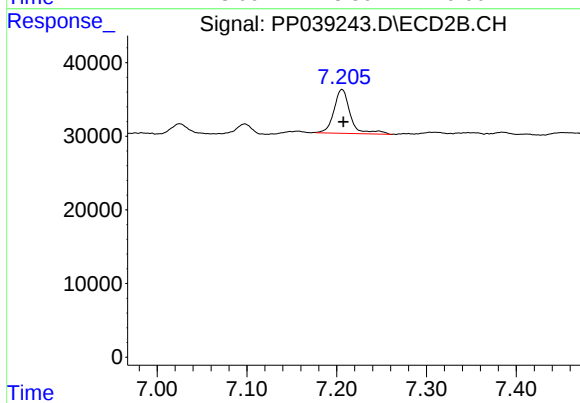
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.763 min
Response: 0
Conc: N.D.



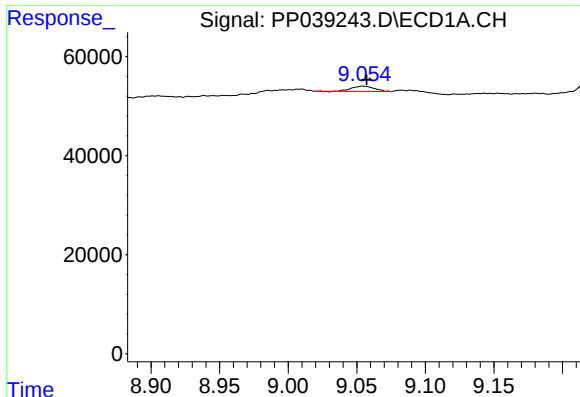
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.



#36 AR-1262-1

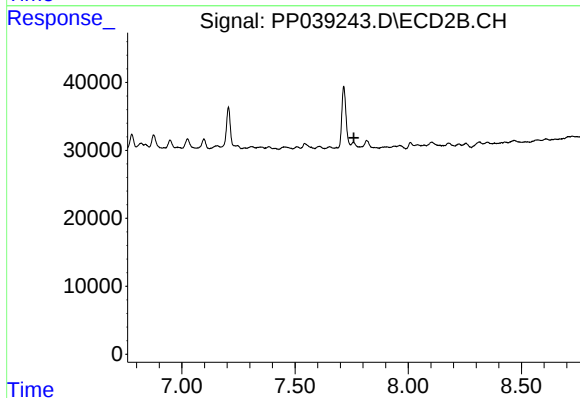
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 75690
Conc: 99.64 ng/ml



#37 AR-1262-2

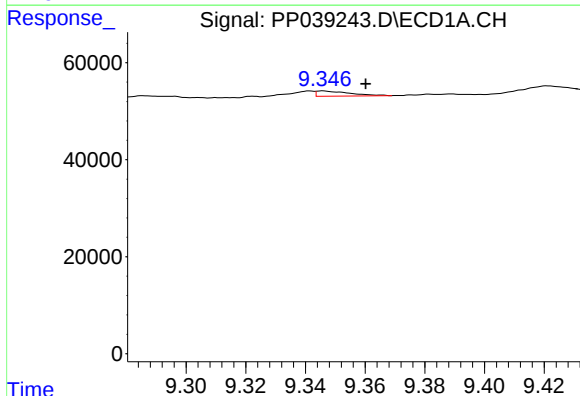
R.T.: 9.054 min
Delta R.T.: -0.003 min
Response: 12475
Conc: 3.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
LEAD-END-1-1



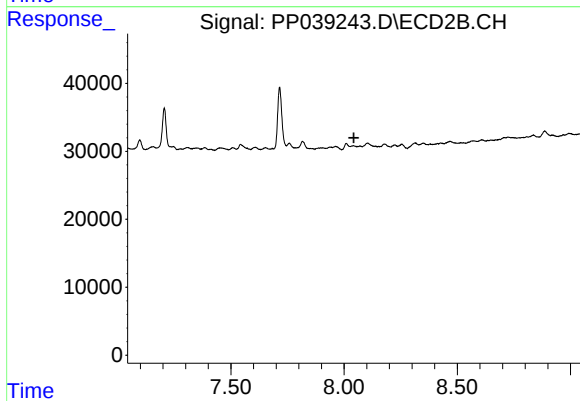
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.760 min
Response: 0
Conc: N.D.



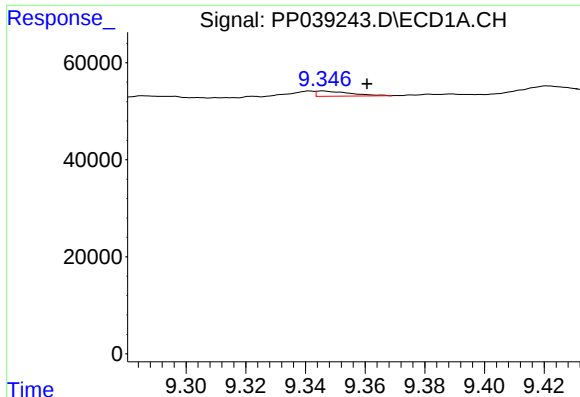
#38 AR-1262-3

R.T.: 9.346 min
Delta R.T.: -0.014 min
Response: 8337
Conc: 4.50 ng/ml



#38 AR-1262-3

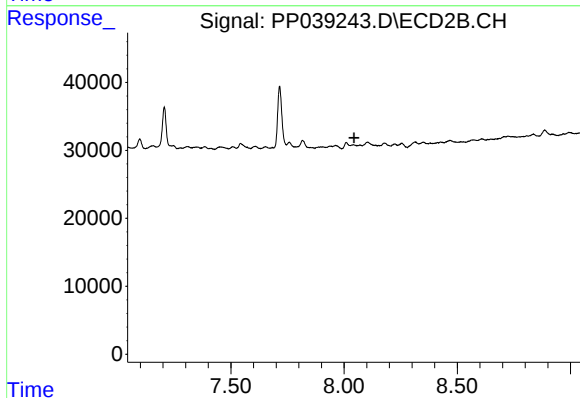
R.T.: 0.000 min
Exp R.T. : 8.044 min
Response: 0
Conc: N.D.



#41 AR-1268-1

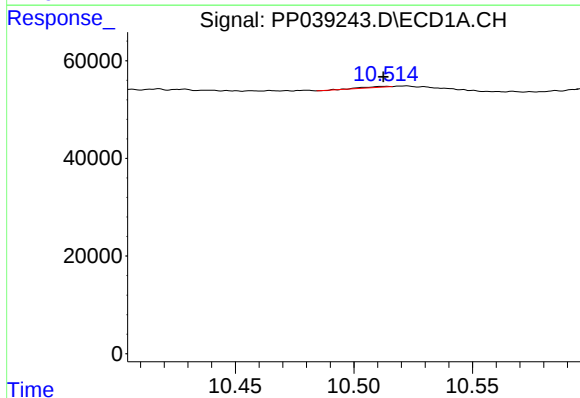
R.T.: 9.346 min
Delta R.T.: -0.015 min
Response: 8337
Conc: 1.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
LEAD-END-1-1



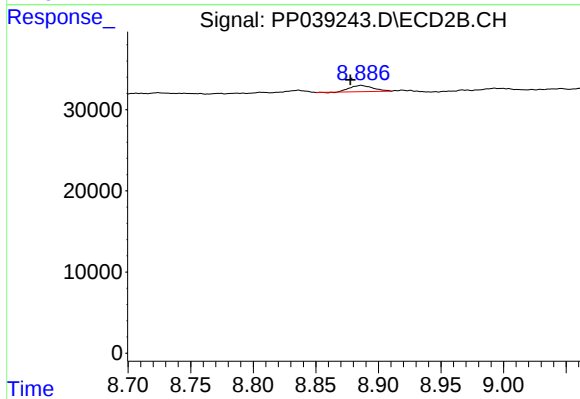
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.044 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.514 min
Delta R.T.: 0.001 min
Response: 1350
Conc: 0.11 ng/ml



#45 AR-1268-5

R.T.: 8.886 min
Delta R.T.: 0.009 min
Response: 10028
Conc: 1.17 ng/ml