

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083021\
 Data File : PP039047.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2021 18:54
 Operator : AJ\MA
 Sample : M3561-16
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 VE4-9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:59:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 26 09:31:39 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...	4.874	3.860	745551	474354	19.532	19.683
2)	SA Decachlor...	10.854	9.116	346983	349293	14.411	15.447
Target Compounds							
6)	L1 AR-1016-4	6.404	0.000	11087	0	13.400	N.D. #
8)	L2 AR-1221-1	5.126	0.000	32584	0	72.343	N.D. #
9)	L2 AR-1221-2	5.226	0.000	7956	0	23.883	N.D. #
14)	L3 AR-1232-4	6.404	5.420	11087	9546	28.869	41.744 #
19)	L4 AR-1242-4	6.404	5.420	11087	9546	16.328	21.186 #
20)	L4 AR-1242-5	7.187	0.000	16212	0	25.557	N.D. #
23)	L5 AR-1248-3	0.000	5.420	0	9546	N.D.	14.118 #
24)	L5 AR-1248-4	7.133	0.000	15246	0	14.508	N.D. #
25)	L5 AR-1248-5	7.187	6.012	16212	11869	15.688	14.430
26)	L6 AR-1254-1	7.133f	0.000	15246	0	14.612	N.D. #
27)	L6 AR-1254-2	7.327	0.000	39322	0	25.972	N.D. #
28)	L6 AR-1254-3	7.734f	6.545	11939	11982	7.749	6.897
29)	L6 AR-1254-4	8.015	0.000	10266	0	9.165	N.D. #
30)	L6 AR-1254-5	8.442	0.000	3260	0	2.887	N.D. #
32)	L7 AR-1260-2	8.128f	0.000	26109	0	21.677	N.D. #
33)	L7 AR-1260-3	0.000	7.055f	0	18807	N.D.	13.610 #
34)	L7 AR-1260-4	8.744	0.000	5053	0	4.993	N.D. #
35)	L7 AR-1260-5	9.078	0.000	6330	0	2.921	N.D. #
37)	L8 AR-1262-2	9.078	0.000	6330	0	2.482	N.D. #
38)	L8 AR-1262-3	0.000	8.044	0	13733	N.D.	11.439 #
40)	L8 AR-1262-5	10.130	0.000	5744	0	5.533	N.D. #
41)	L9 AR-1268-1	0.000	8.044	0	13733	N.D.	3.850 #
44)	L9 AR-1268-4	10.130	0.000	5744	0	4.817	N.D. #

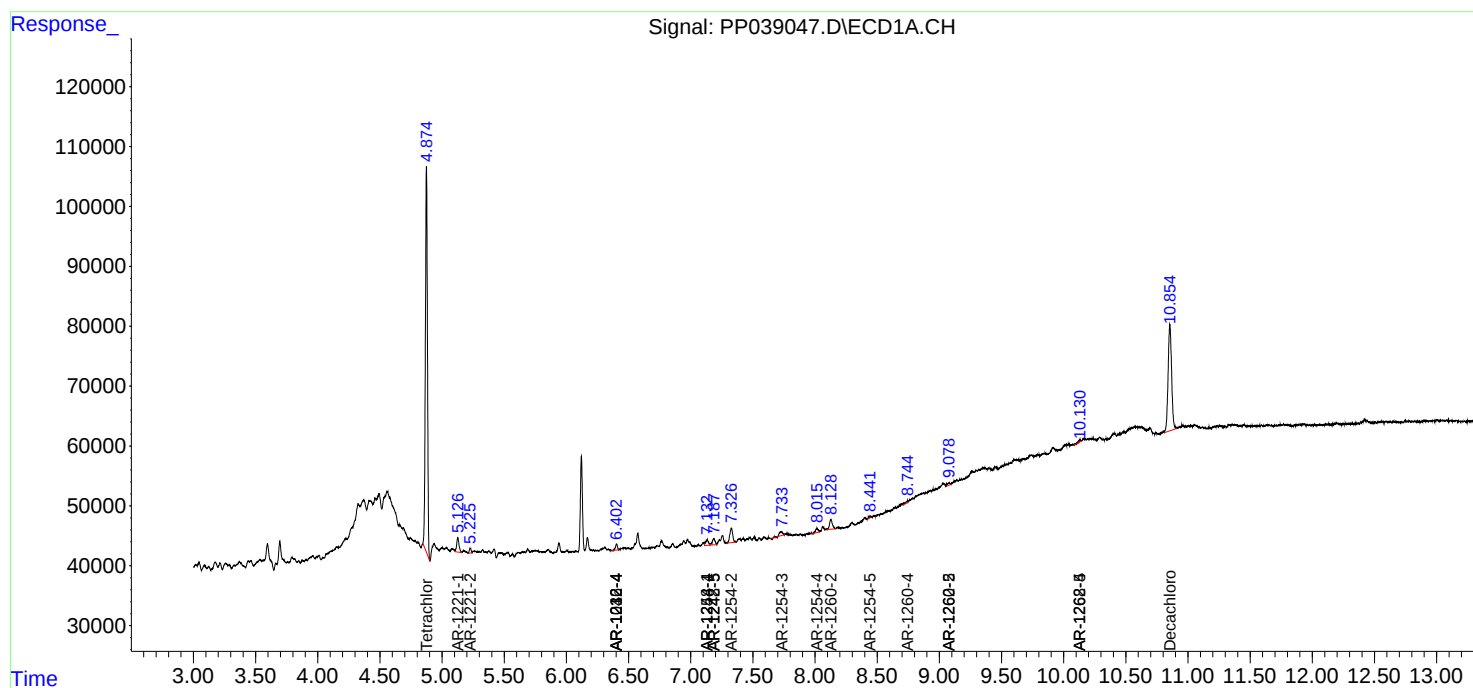
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

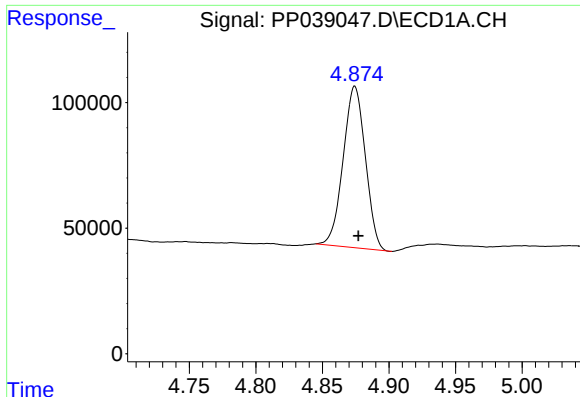
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083021\
Data File : PP039047.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2021 18:54
Operator : AJ\MA
Sample : M3561-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
VE4-9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:59:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 26 09:31:39 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

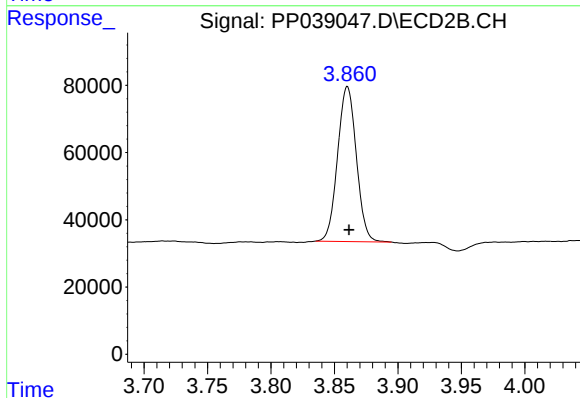




#1 Tetrachloro-m-xylene

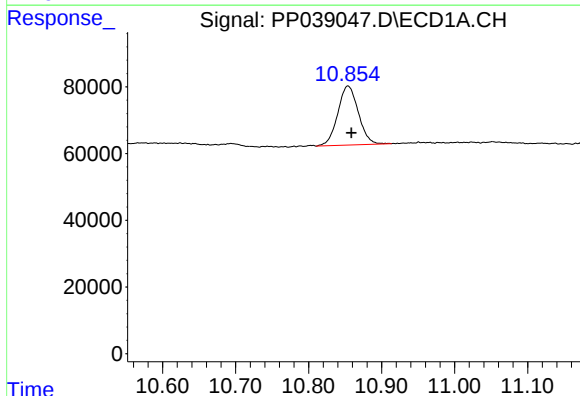
R.T.: 4.874 min
Delta R.T.: -0.003 min
Response: 745551
Conc: 19.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-9



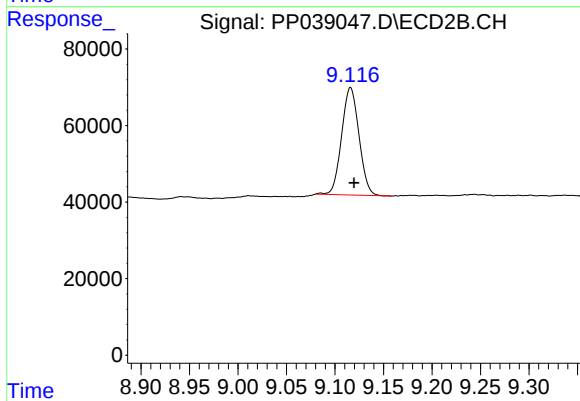
#1 Tetrachloro-m-xylene

R.T.: 3.860 min
Delta R.T.: -0.001 min
Response: 474354
Conc: 19.68 ng/ml



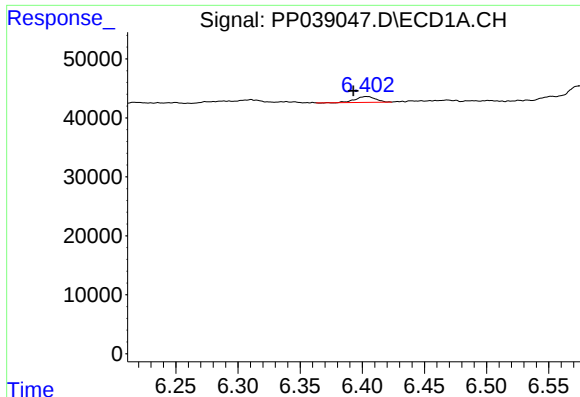
#2 Decachlorobiphenyl

R.T.: 10.854 min
Delta R.T.: -0.005 min
Response: 346983
Conc: 14.41 ng/ml



#2 Decachlorobiphenyl

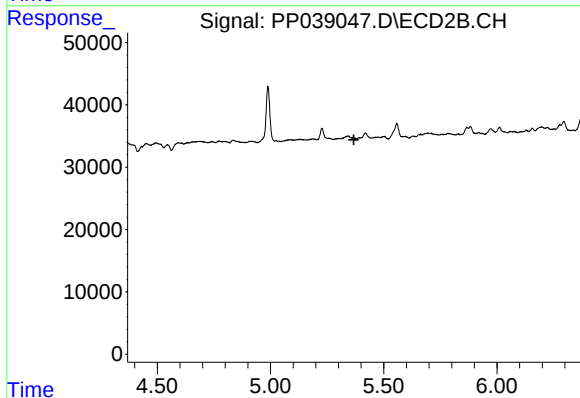
R.T.: 9.116 min
Delta R.T.: -0.004 min
Response: 349293
Conc: 15.45 ng/ml



#6 AR-1016-4

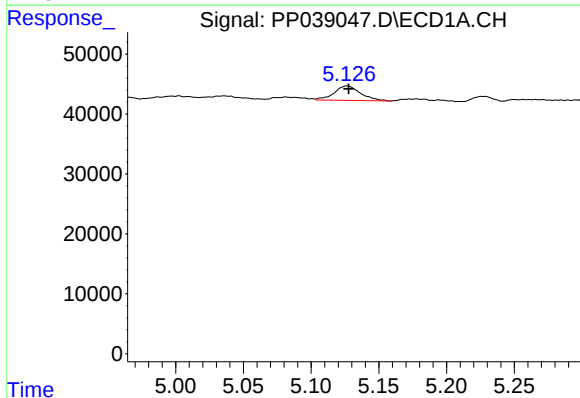
R.T.: 6.404 min
Delta R.T.: 0.011 min
Response: 11087
Conc: 13.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-9



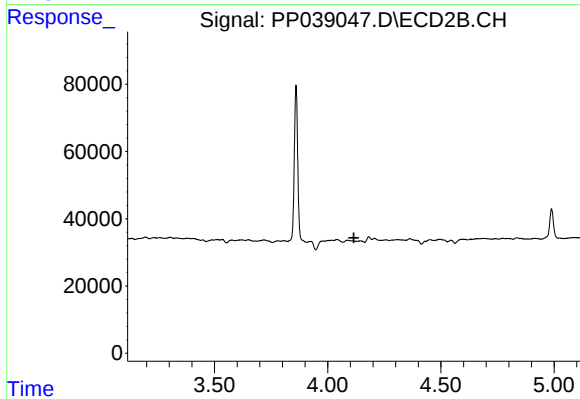
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



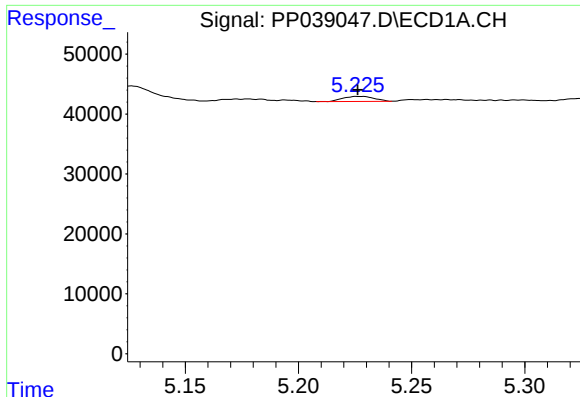
#8 AR-1221-1

R.T.: 5.126 min
Delta R.T.: -0.001 min
Response: 32584
Conc: 72.34 ng/ml



#8 AR-1221-1

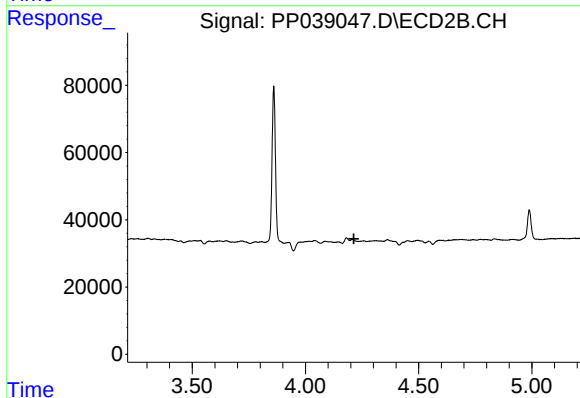
R.T.: 0.000 min
Exp R.T. : 4.116 min
Response: 0
Conc: N.D.



#9 AR-1221-2

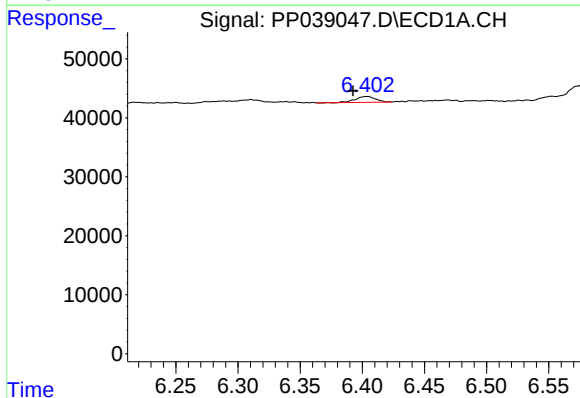
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 7956
Conc: 23.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-9



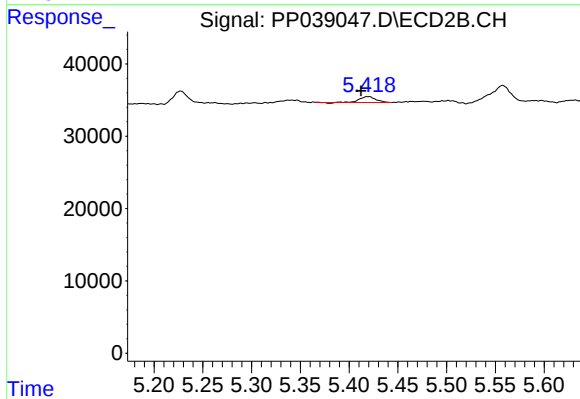
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.214 min
Response: 0
Conc: N.D.



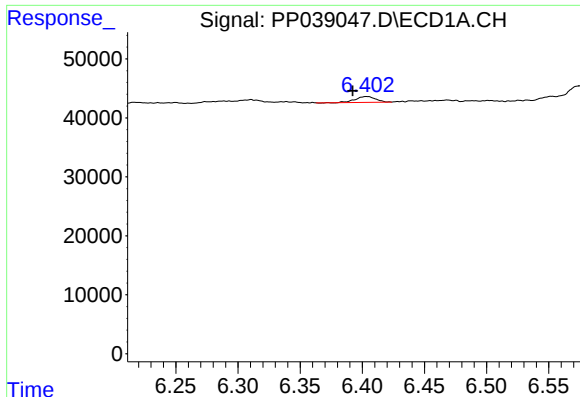
#14 AR-1232-4

R.T.: 6.404 min
Delta R.T.: 0.011 min
Response: 11087
Conc: 28.87 ng/ml



#14 AR-1232-4

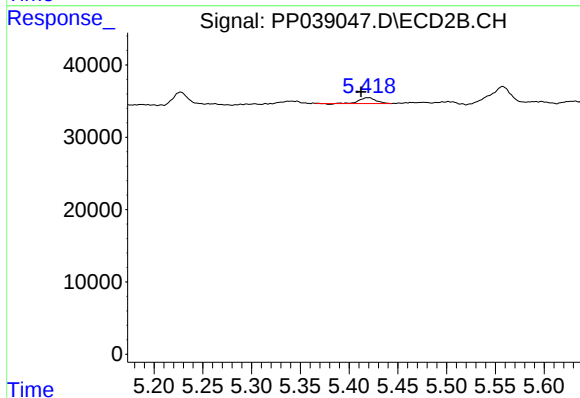
R.T.: 5.420 min
Delta R.T.: 0.007 min
Response: 9546
Conc: 41.74 ng/ml



#19 AR-1242-4

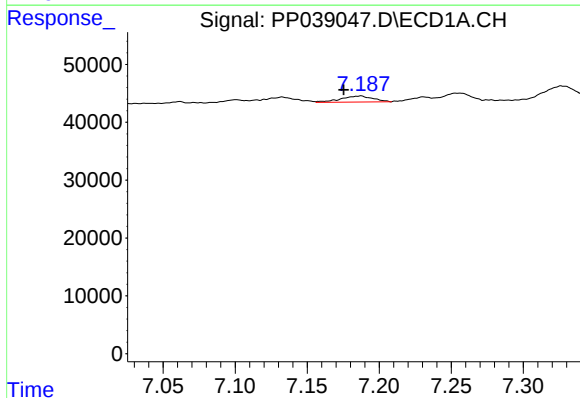
R.T.: 6.404 min
Delta R.T.: 0.011 min
Response: 11087
Conc: 16.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-9



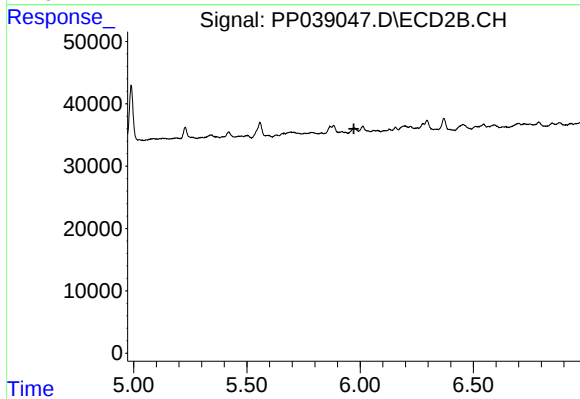
#19 AR-1242-4

R.T.: 5.420 min
Delta R.T.: 0.007 min
Response: 9546
Conc: 21.19 ng/ml



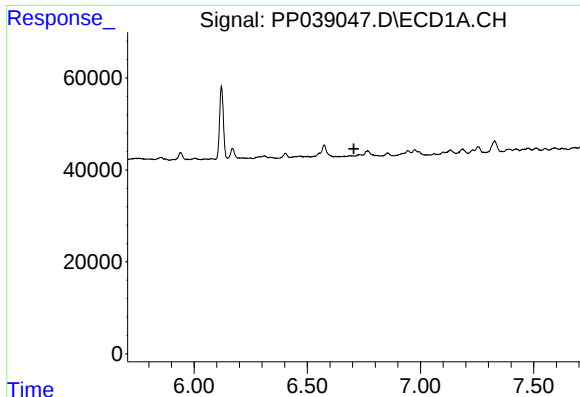
#20 AR-1242-5

R.T.: 7.187 min
Delta R.T.: 0.012 min
Response: 16212
Conc: 25.56 ng/ml



#20 AR-1242-5

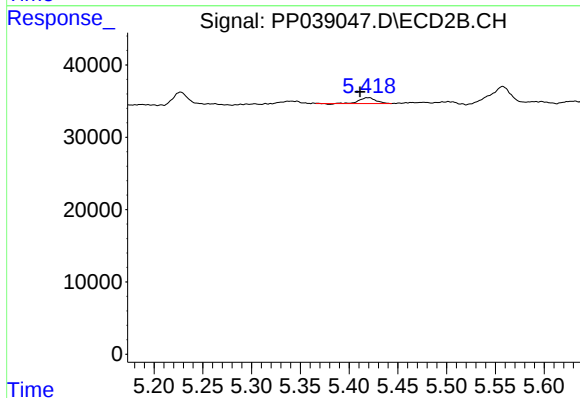
R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.



#23 AR-1248-3

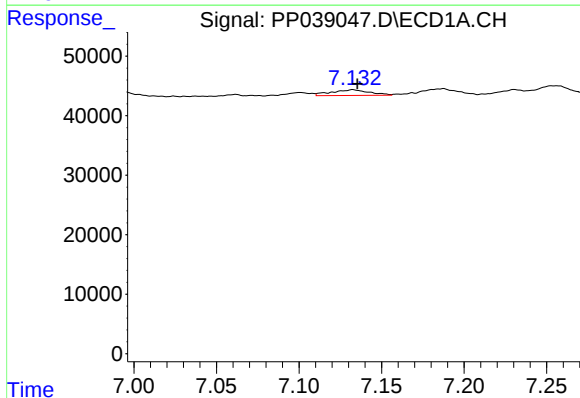
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VE4-9



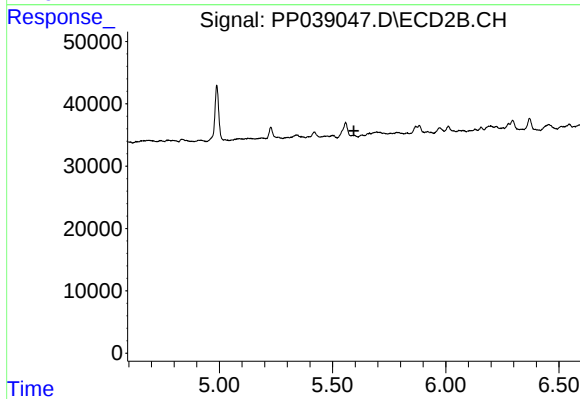
#23 AR-1248-3

R.T.: 5.420 min
Delta R.T.: 0.008 min
Response: 9546
Conc: 14.12 ng/ml



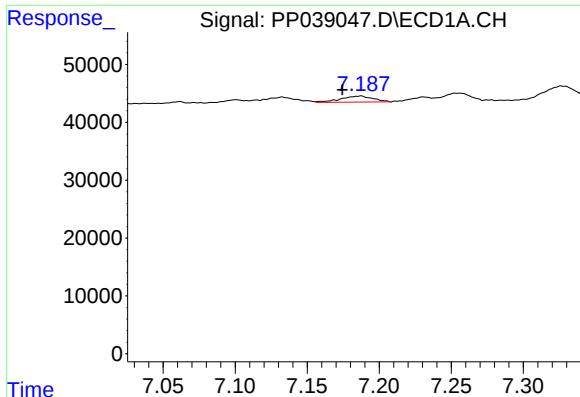
#24 AR-1248-4

R.T.: 7.133 min
Delta R.T.: -0.003 min
Response: 15246
Conc: 14.51 ng/ml



#24 AR-1248-4

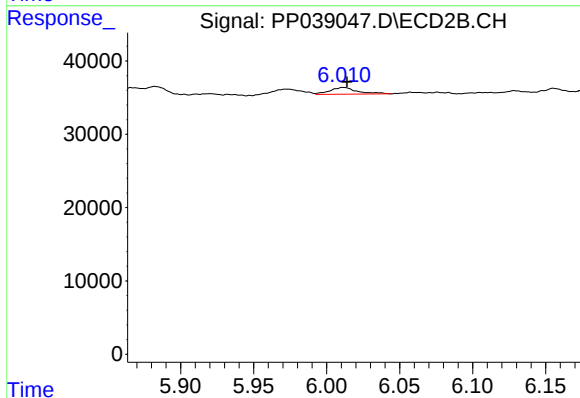
R.T.: 0.000 min
Exp R.T.: 5.594 min
Response: 0
Conc: N.D.



#25 AR-1248-5

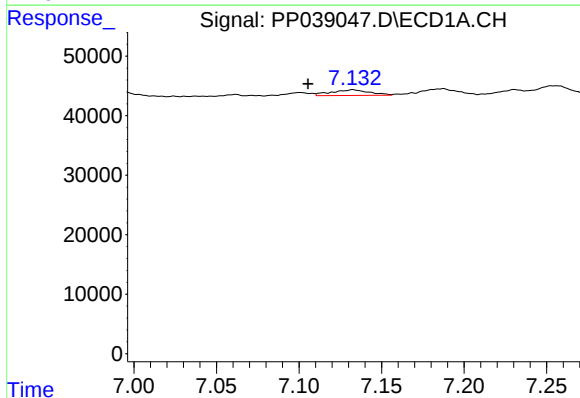
R.T.: 7.187 min
Delta R.T.: 0.013 min
Response: 16212
Conc: 15.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-9



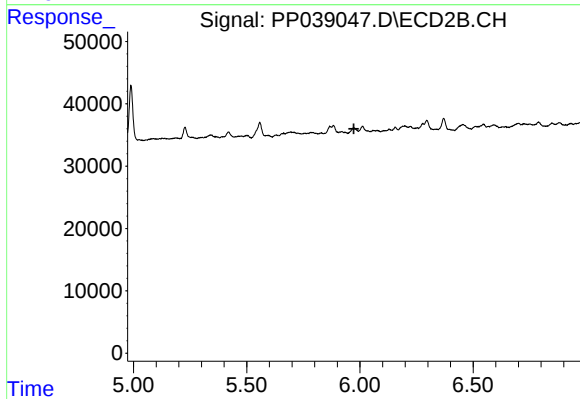
#25 AR-1248-5

R.T.: 6.012 min
Delta R.T.: -0.003 min
Response: 11869
Conc: 14.43 ng/ml



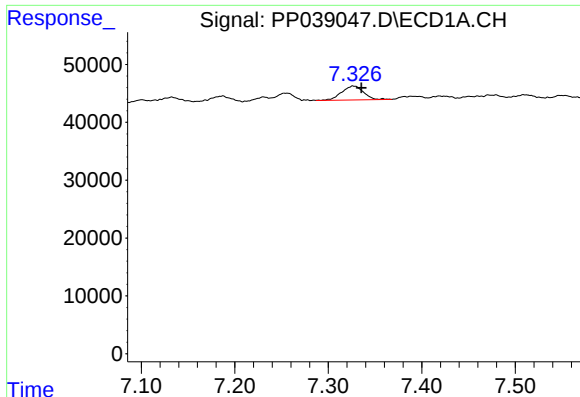
#26 AR-1254-1

R.T.: 7.133 min
Delta R.T.: 0.027 min
Response: 15246
Conc: 14.61 ng/ml



#26 AR-1254-1

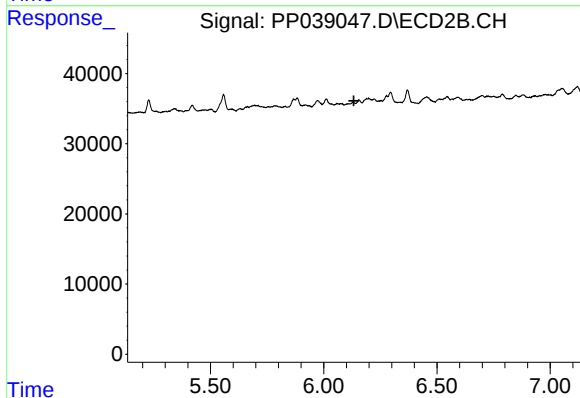
R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.



#27 AR-1254-2

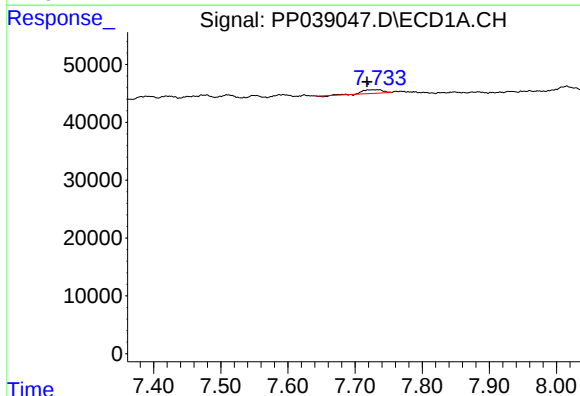
R.T.: 7.327 min
Delta R.T.: -0.008 min
Response: 39322
Conc: 25.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-9



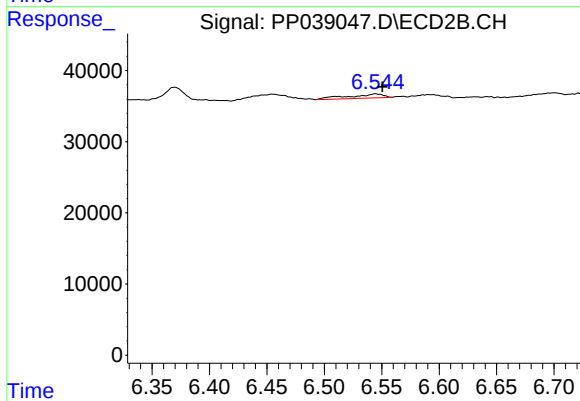
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.134 min
Response: 0
Conc: N.D.



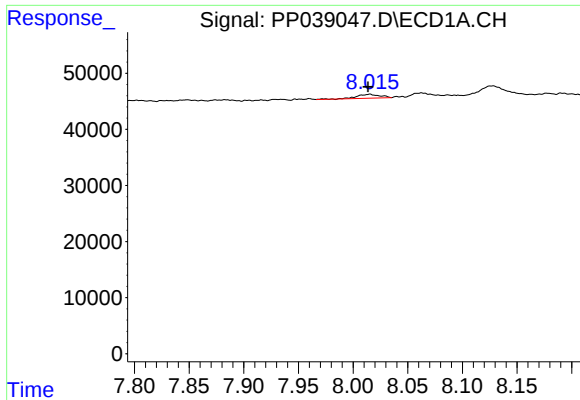
#28 AR-1254-3

R.T.: 7.734 min
Delta R.T.: 0.016 min
Response: 11939
Conc: 7.75 ng/ml



#28 AR-1254-3

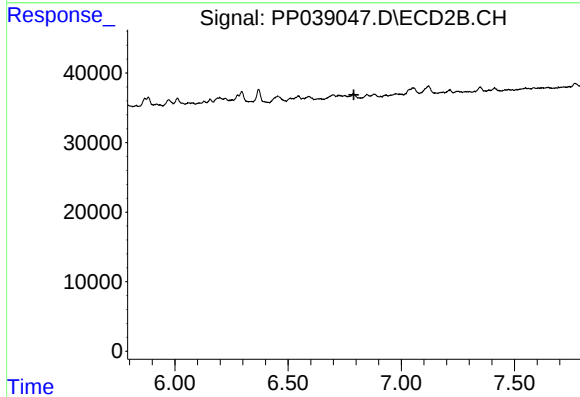
R.T.: 6.545 min
Delta R.T.: -0.006 min
Response: 11982
Conc: 6.90 ng/ml



#29 AR-1254-4

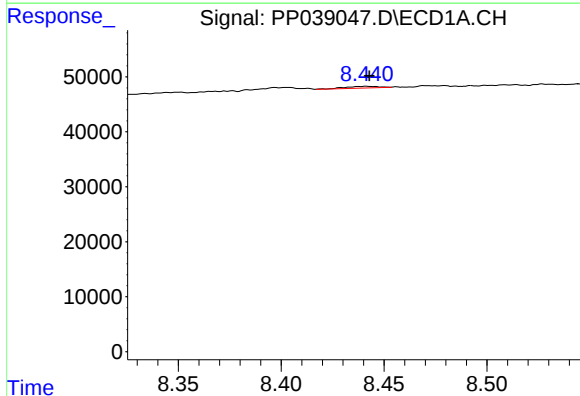
R.T.: 8.015 min
Delta R.T.: 0.001 min
Response: 10266
Conc: 9.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-9



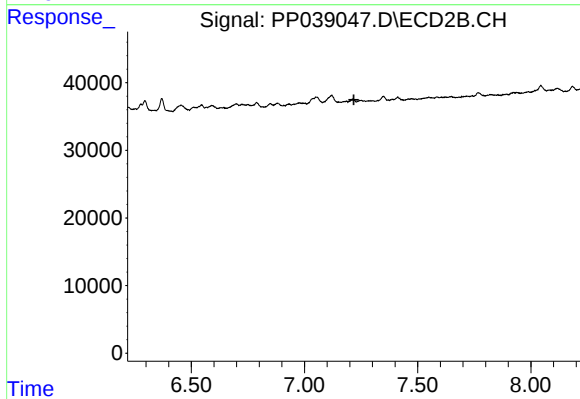
#29 AR-1254-4

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



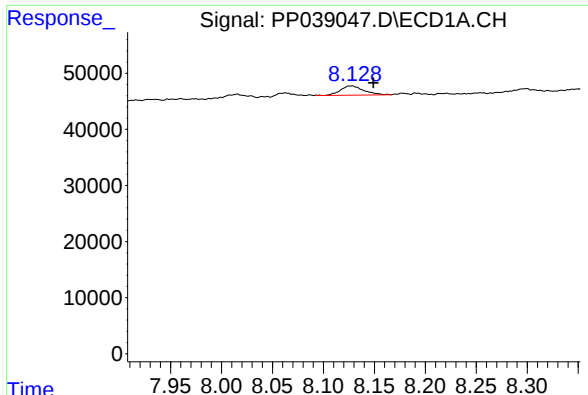
#30 AR-1254-5

R.T.: 8.442 min
Delta R.T.: -0.001 min
Response: 3260
Conc: 2.89 ng/ml



#30 AR-1254-5

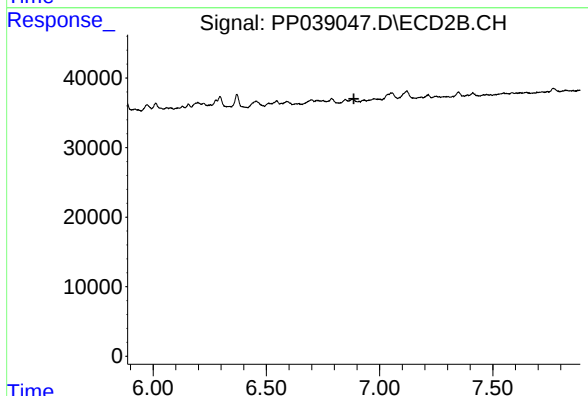
R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



#32 AR-1260-2

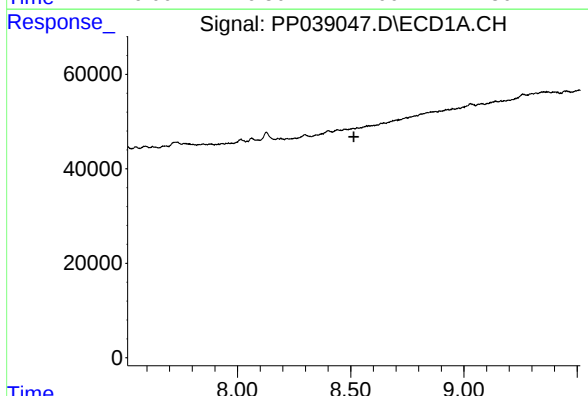
R.T.: 8.128 min
Delta R.T.: -0.022 min
Response: 26109
Conc: 21.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-9



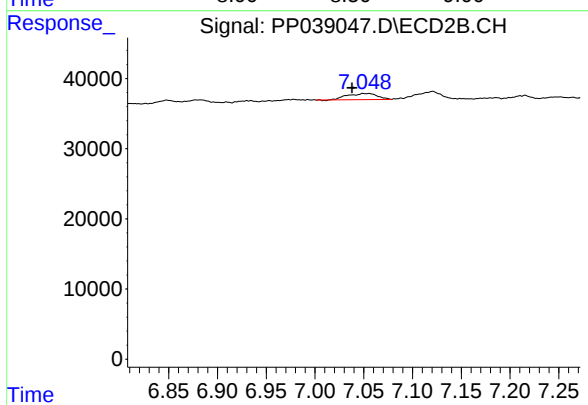
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.886 min
Response: 0
Conc: N.D.



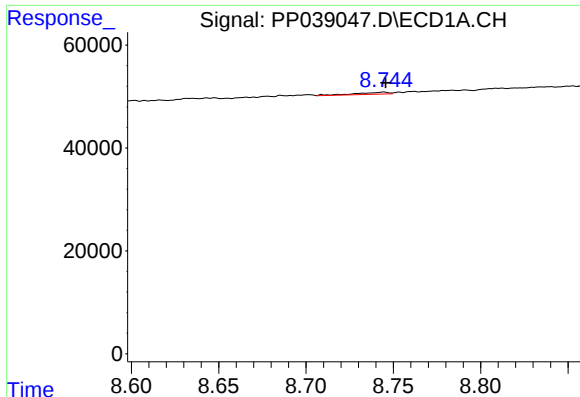
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



#33 AR-1260-3

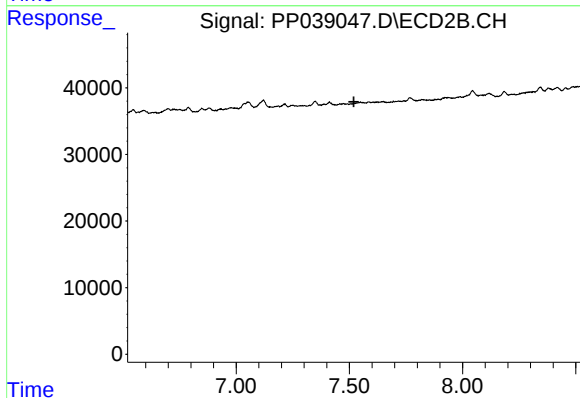
R.T.: 7.055 min
Delta R.T.: 0.017 min
Response: 18807
Conc: 13.61 ng/ml



#34 AR-1260-4

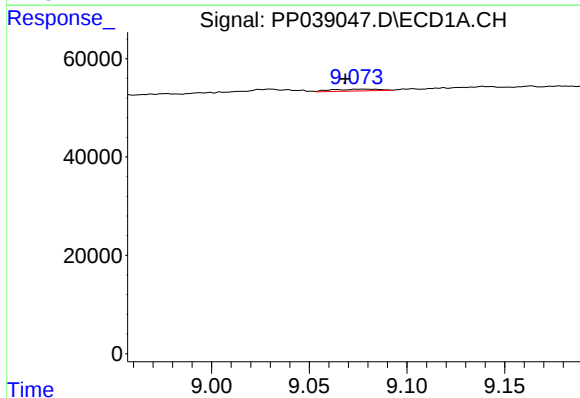
R.T.: 8.744 min
Delta R.T.: -0.001 min
Response: 5053
Conc: 4.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-9



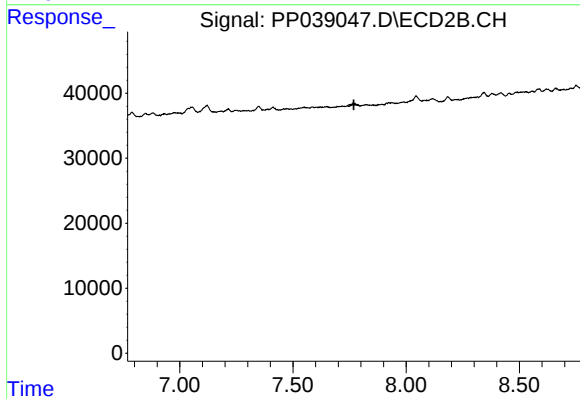
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.520 min
Response: 0
Conc: N.D.



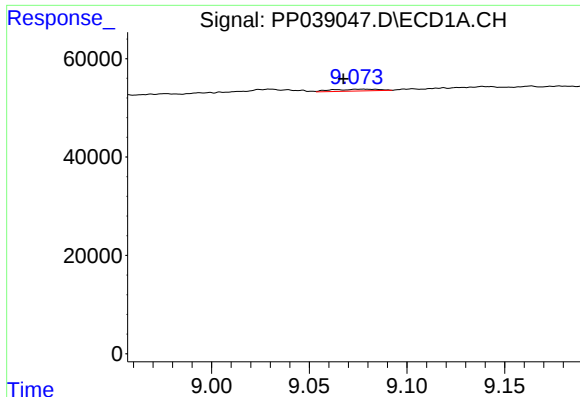
#35 AR-1260-5

R.T.: 9.078 min
Delta R.T.: 0.010 min
Response: 6330
Conc: 2.92 ng/ml



#35 AR-1260-5

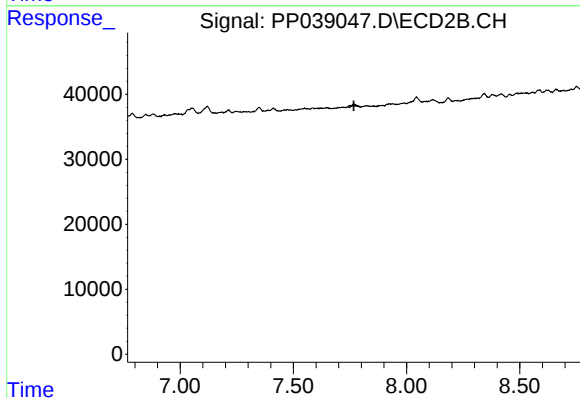
R.T.: 0.000 min
Exp R.T. : 7.769 min
Response: 0
Conc: N.D.



#37 AR-1262-2

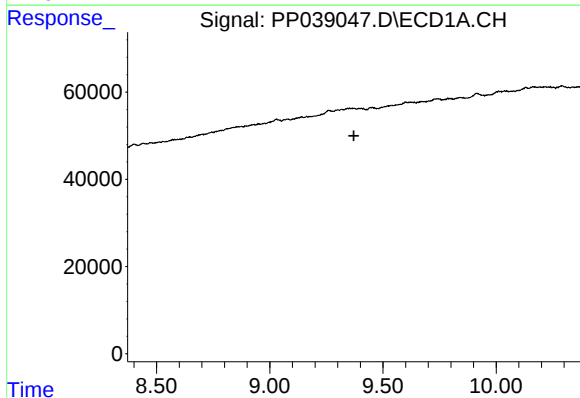
R.T.: 9.078 min
Delta R.T.: 0.011 min
Response: 6330
Conc: 2.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-9



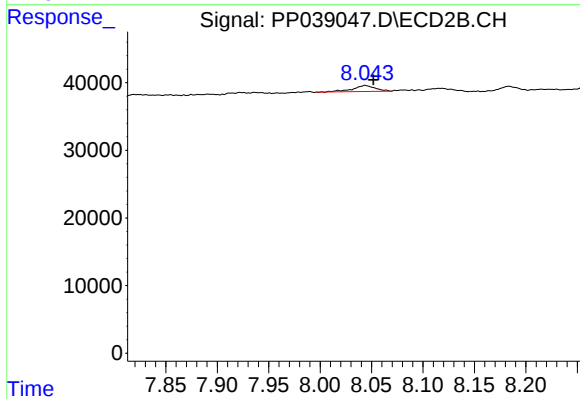
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.768 min
Response: 0
Conc: N.D.



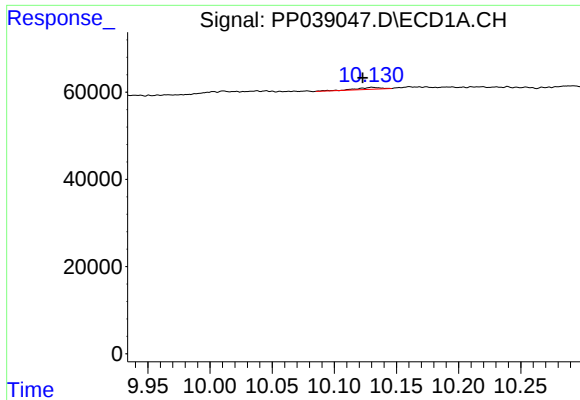
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.372 min
Response: 0
Conc: N.D.



#38 AR-1262-3

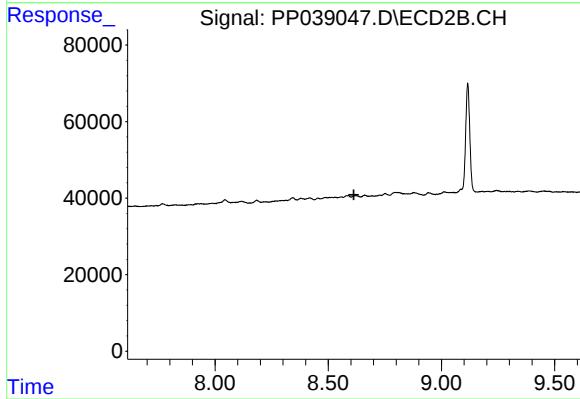
R.T.: 8.044 min
Delta R.T.: -0.008 min
Response: 13733
Conc: 11.44 ng/ml



#40 AR-1262-5

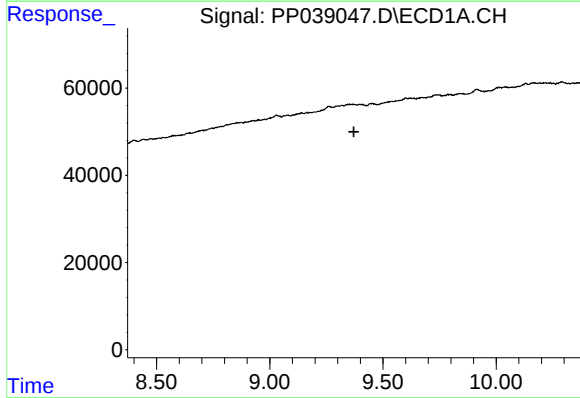
R.T.: 10.130 min
Delta R.T.: 0.007 min
Response: 5744
Conc: 5.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-9



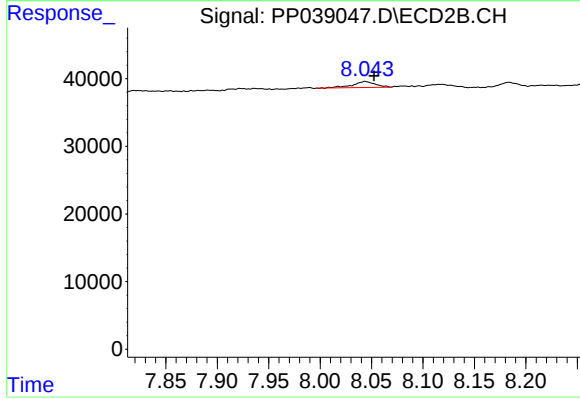
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.



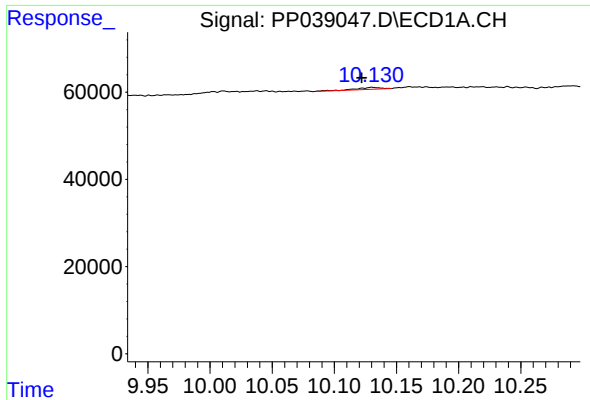
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.372 min
Response: 0
Conc: N.D.



#41 AR-1268-1

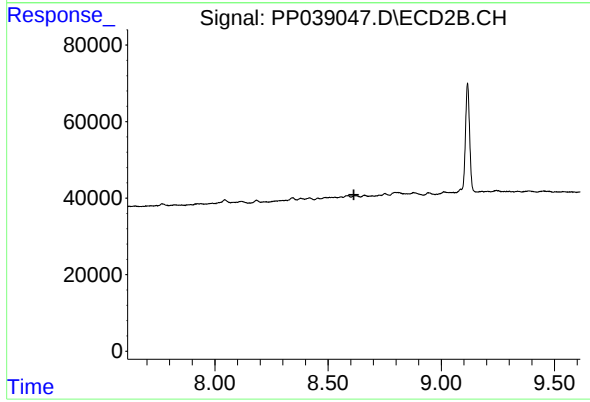
R.T.: 8.044 min
Delta R.T.: -0.009 min
Response: 13733
Conc: 3.85 ng/ml



#44 AR-1268-4

R.T.: 10.130 min
Delta R.T.: 0.008 min
Response: 5744
Conc: 4.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-9



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.614 min
Response: 0
Conc: N.D.