

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111820\
 Data File : PP031355.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2020 13:40
 Operator : DD\AJ
 Sample : L4778-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 1811

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 01:45:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 18 01:50:50 2020
 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...	4.796	4.070	1127966	1054871	27.688	25.231
2)	SA Decachlor...	10.672	9.381	804982	912245	26.209	27.243
Target Compounds							
3)	L1 AR-1016-1	0.000	5.327	0	1918	N.D.	1.506 #
4)	L1 AR-1016-2	0.000	5.350	0	2046	N.D.	1.092 #
6)	L1 AR-1016-4	0.000	5.587	0	22921	N.D.	31.126 #
7)	L1 AR-1016-5	0.000	5.821	0	18074	N.D.	18.594 #
8)	L2 AR-1221-1	5.034	0.000	90190	0	192.116	N.D. #
9)	L2 AR-1221-2	0.000	4.413f	0	42981	N.D.	121.714 #
12)	L3 AR-1232-2	0.000	5.350	0	2046	N.D.	2.487 #
14)	L3 AR-1232-4	0.000	5.654f	0	225441	N.D.	636.851 #
15)	L3 AR-1232-5	0.000	5.821	0	18074	N.D.	45.412 #
16)	L4 AR-1242-1	0.000	5.327	0	1918	N.D.	2.005 #
17)	L4 AR-1242-2	0.000	5.350	0	2046	N.D.	1.454 #
18)	L4 AR-1242-3	6.222f	0.000	122904	0	138.424	N.D. #
19)	L4 AR-1242-4	0.000	5.654f	0	225441	N.D.	319.510 #
20)	L4 AR-1242-5	0.000	6.225f	0	4417	N.D.	4.998 #
21)	L5 AR-1248-1	0.000	5.327	0	1918	N.D.	2.554 #
22)	L5 AR-1248-2	0.000	5.587	0	22921	N.D.	22.788 #
23)	L5 AR-1248-3	0.000	5.654f	0	225441	N.D.	210.720 #
24)	L5 AR-1248-4	0.000	5.821	0	18074	N.D.	14.130 #
25)	L5 AR-1248-5	0.000	6.225f	0	4417	N.D.	3.517 #
26)	L6 AR-1254-1	0.000	6.225f	0	4417	N.D.	2.321 #
28)	L6 AR-1254-3	7.617	6.781	44866	5615	20.697	2.056 #
29)	L6 AR-1254-4	0.000	7.037f	0	28390	N.D.	18.269 #
30)	L6 AR-1254-5	8.359f	7.439	86401	1974	52.852	0.817 #
35)	L7 AR-1260-5	0.000	8.003	0	3607	N.D.	0.913 #
36)	L8 AR-1262-1	0.000	7.510f	0	6623	N.D.	2.906 #
37)	L8 AR-1262-2	0.000	8.003	0	3607	N.D.	0.877 #
38)	L8 AR-1262-3	0.000	8.287	0	4932	N.D.	3.094 #
39)	L8 AR-1262-4	0.000	8.364	0	1969	N.D.	0.629 #
40)	L8 AR-1262-5	0.000	8.840	0	654	N.D.	0.463 #
41)	L9 AR-1268-1	0.000	8.287	0	4932	N.D.	1.002 #
42)	L9 AR-1268-2	0.000	8.364	0	1969	N.D.	0.405 #
44)	L9 AR-1268-4	0.000	8.840	0	654	N.D.	0.392 #
45)	L9 AR-1268-5	0.000	9.137	0	1561	N.D.	0.120 #

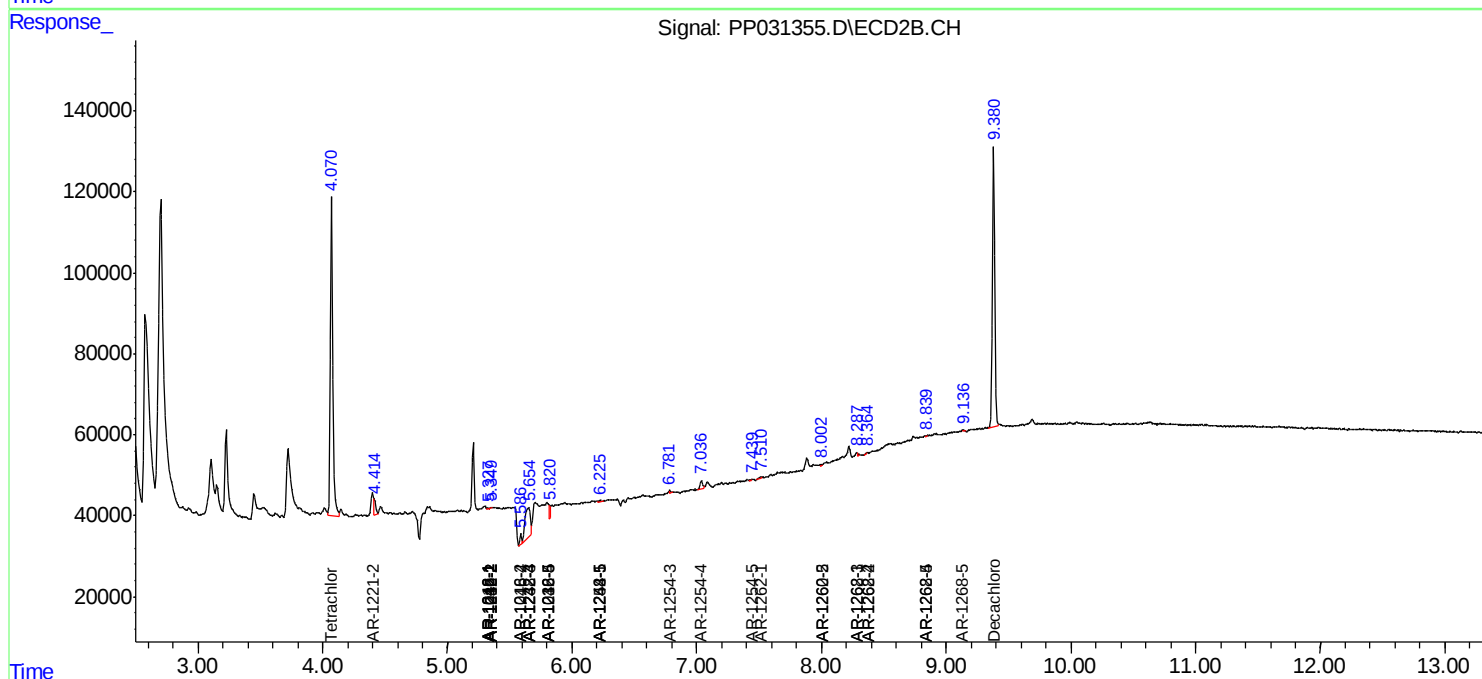
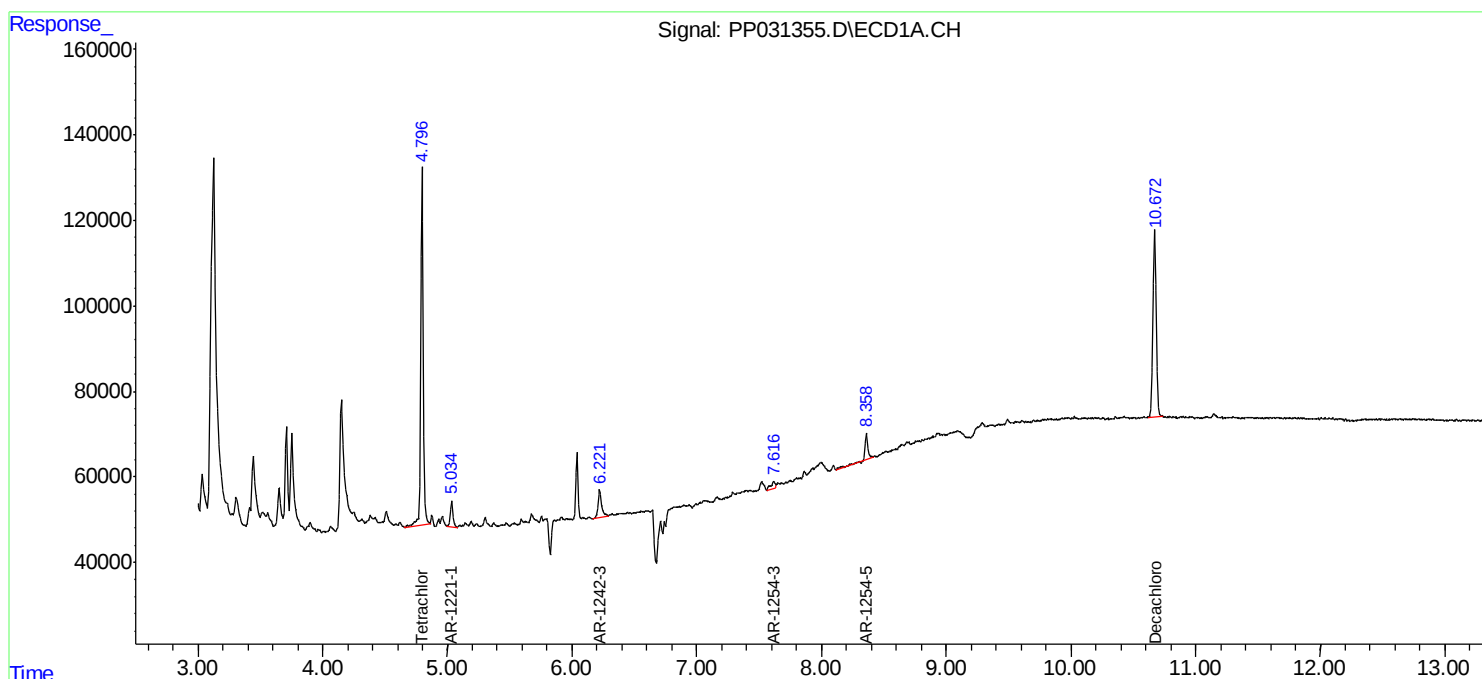
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

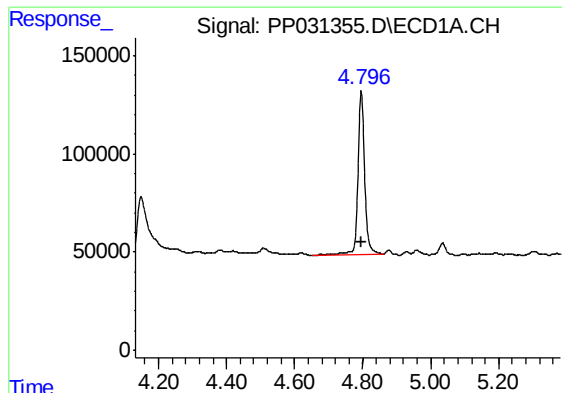
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111820\
Data File : PP031355.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 13:40
Operator : DD\AJ
Sample : L4778-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
1811

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:45:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 01:50:50 2020
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

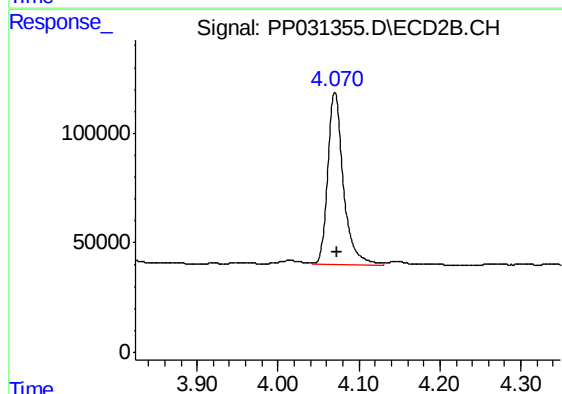




#1 Tetrachloro-m-xylene

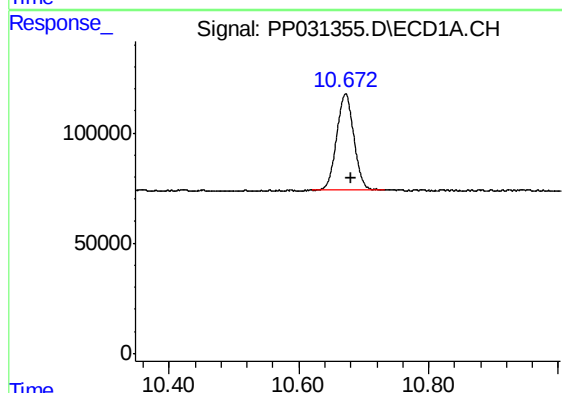
R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 1127966
Conc: 27.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
1811



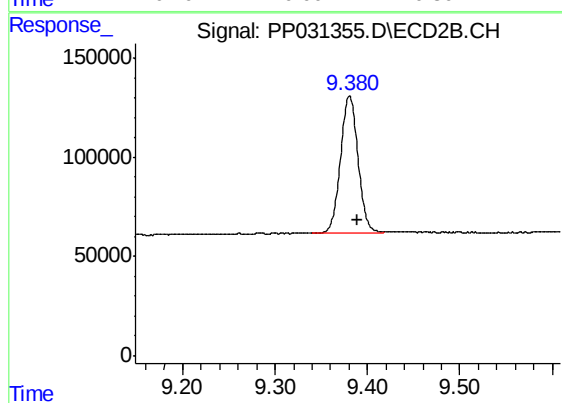
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: -0.003 min
Response: 1054871
Conc: 25.23 ng/ml



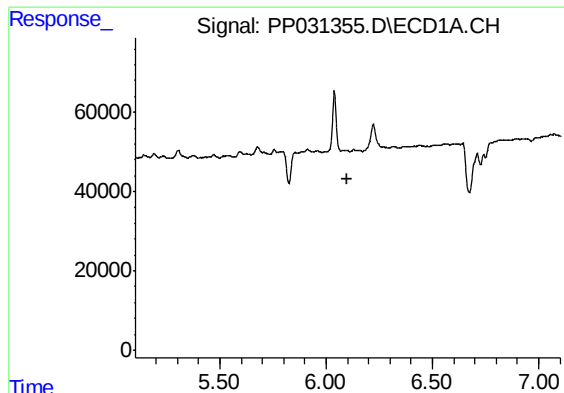
#2 Decachlorobiphenyl

R.T.: 10.672 min
Delta R.T.: -0.008 min
Response: 804982
Conc: 26.21 ng/ml



#2 Decachlorobiphenyl

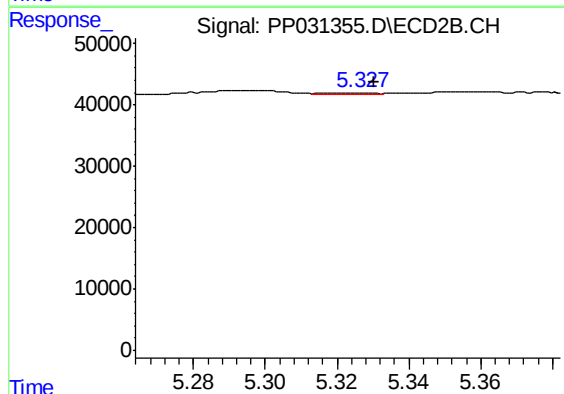
R.T.: 9.381 min
Delta R.T.: -0.008 min
Response: 912245
Conc: 27.24 ng/ml



#3 AR-1016-1

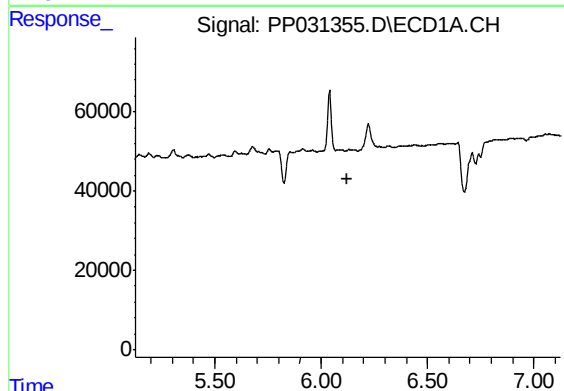
R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1811



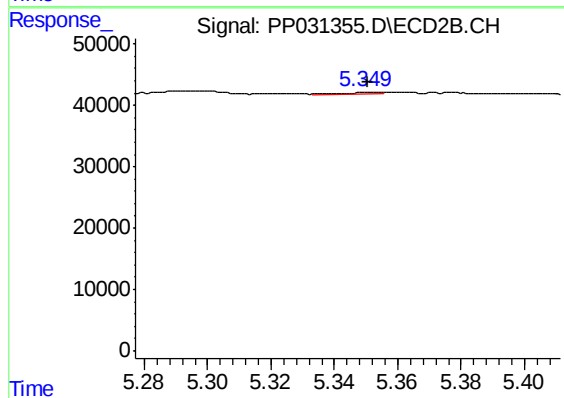
#3 AR-1016-1

R.T.: 5.327 min
Delta R.T.: -0.003 min
Response: 1918
Conc: 1.51 ng/ml



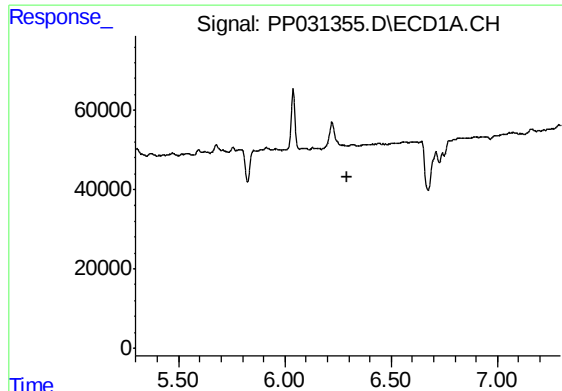
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.126 min
Response: 0
Conc: N.D.



#4 AR-1016-2

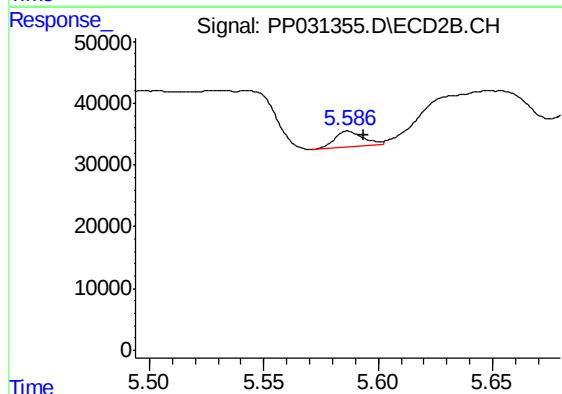
R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 2046
Conc: 1.09 ng/ml



#6 AR-1016-4

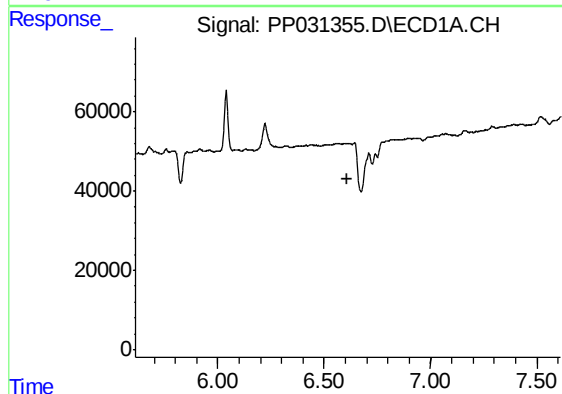
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1811



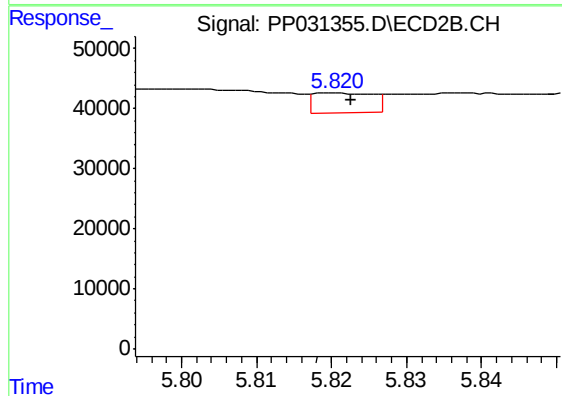
#6 AR-1016-4

R.T.: 5.587 min
Delta R.T.: -0.007 min
Response: 22921
Conc: 31.13 ng/ml



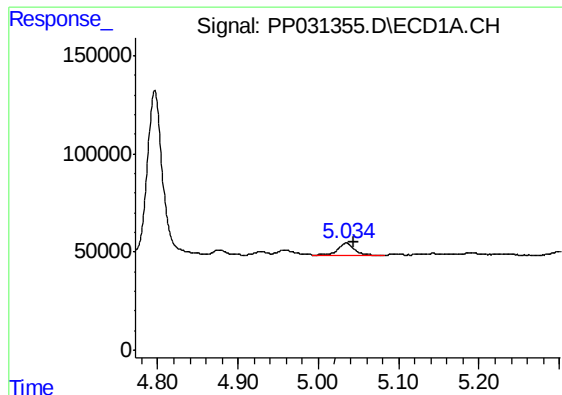
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.611 min
Response: 0
Conc: N.D.



#7 AR-1016-5

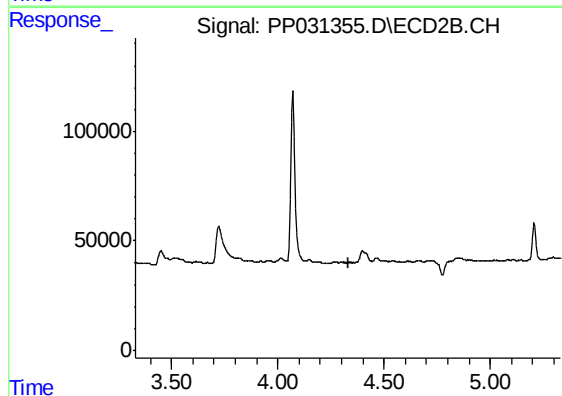
R.T.: 5.821 min
Delta R.T.: -0.002 min
Response: 18074
Conc: 18.59 ng/ml



#8 AR-1221-1

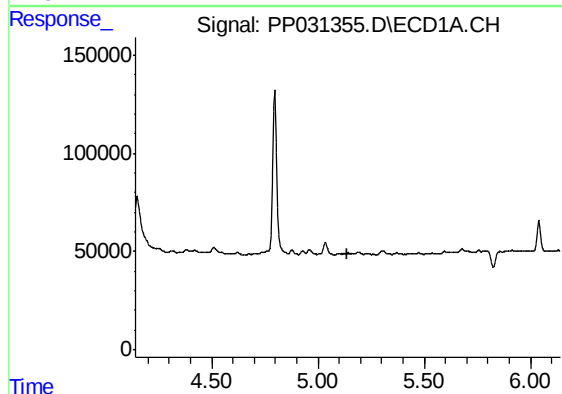
R.T.: 5.034 min
Delta R.T.: -0.009 min
Response: 90190
Conc: 192.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
1811



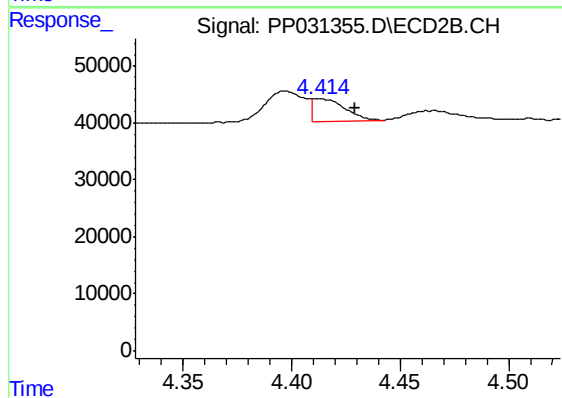
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.330 min
Response: 0
Conc: N.D.



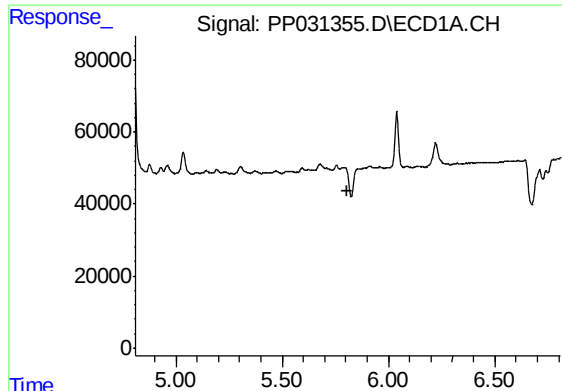
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.



#9 AR-1221-2

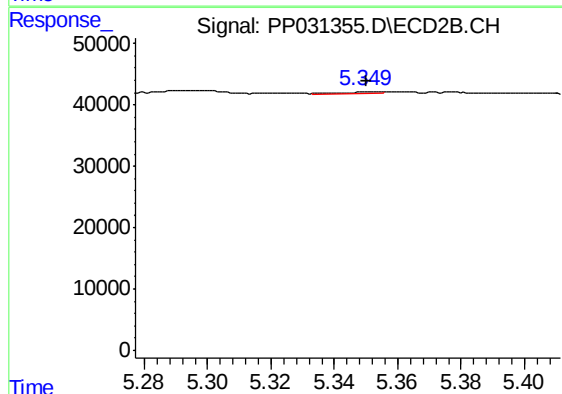
R.T.: 4.413 min
Delta R.T.: -0.017 min
Response: 42981
Conc: 121.71 ng/ml



#12 AR-1232-2

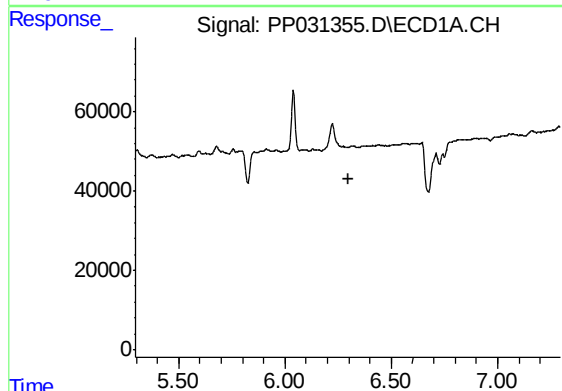
R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1811



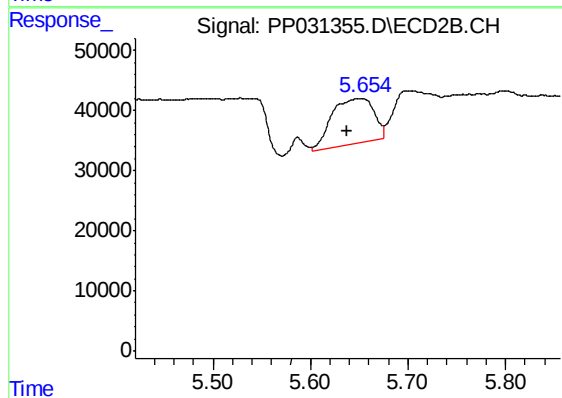
#12 AR-1232-2

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 2046
Conc: 2.49 ng/ml



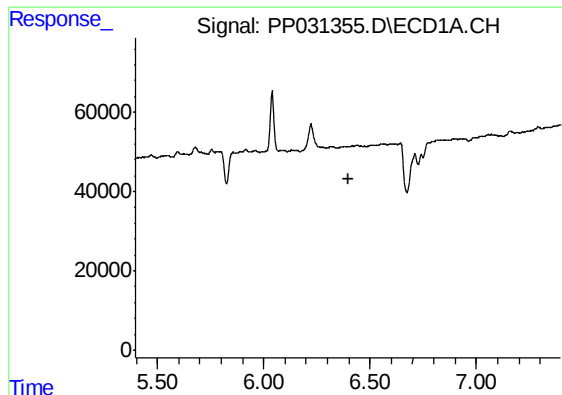
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#14 AR-1232-4

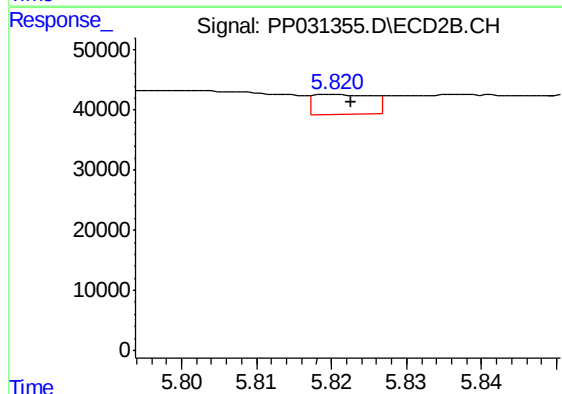
R.T.: 5.654 min
Delta R.T.: 0.016 min
Response: 225441
Conc: 636.85 ng/ml



#15 AR-1232-5

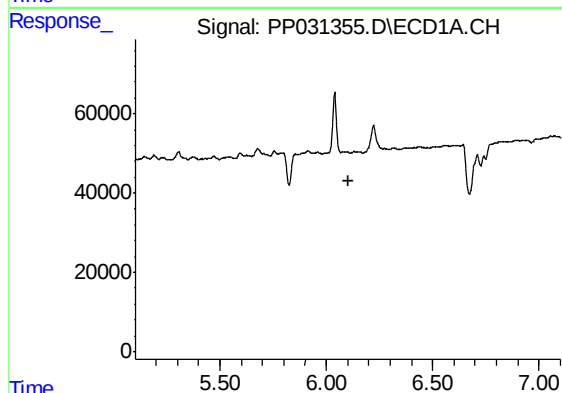
R.T.: 0.000 min
Exp R.T. : 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1811



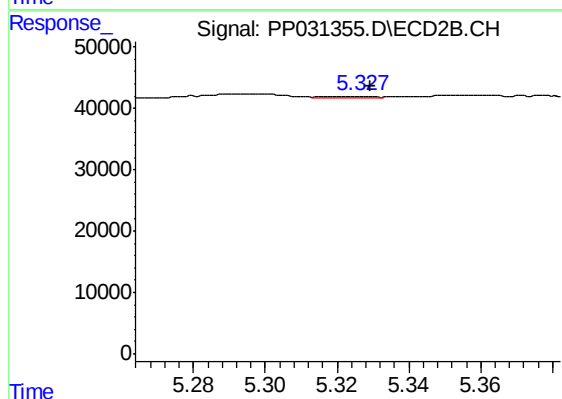
#15 AR-1232-5

R.T.: 5.821 min
Delta R.T.: -0.002 min
Response: 18074
Conc: 45.41 ng/ml



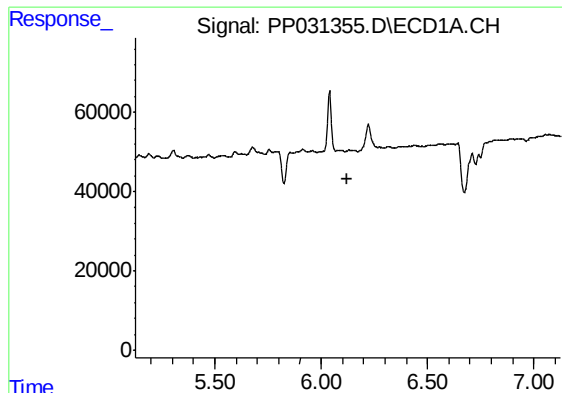
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#16 AR-1242-1

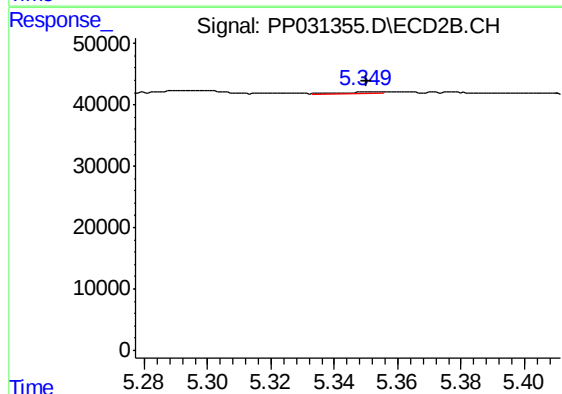
R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 1918
Conc: 2.00 ng/ml



#17 AR-1242-2

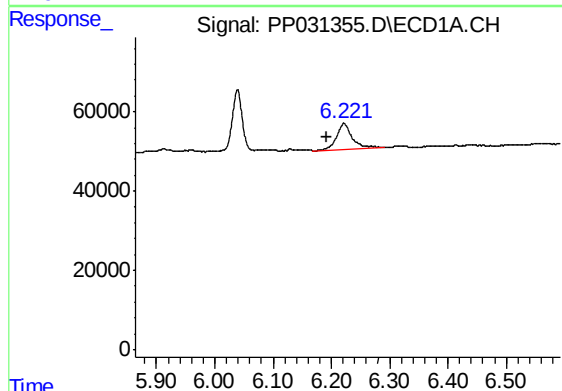
R.T.: 0.000 min
Exp R.T. : 6.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1811



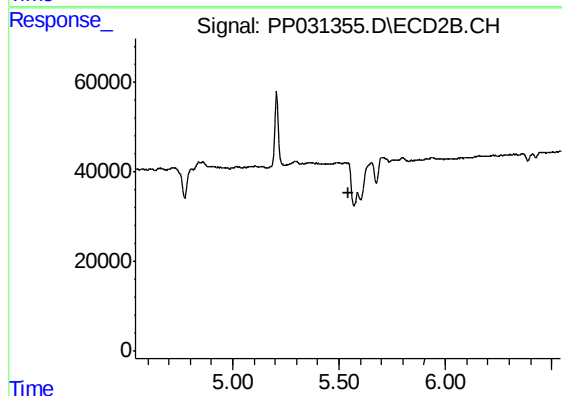
#17 AR-1242-2

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 2046
Conc: 1.45 ng/ml



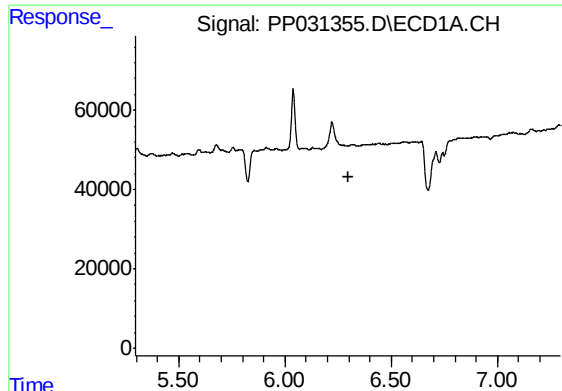
#18 AR-1242-3

R.T.: 6.222 min
Delta R.T.: 0.030 min
Response: 122904
Conc: 138.42 ng/ml



#18 AR-1242-3

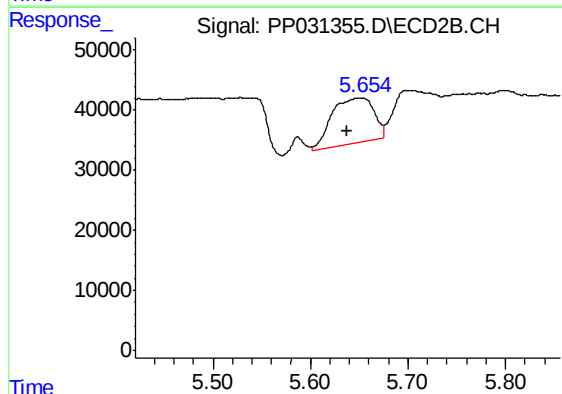
R.T.: 0.000 min
Exp R.T. : 5.542 min
Response: 0
Conc: N.D.



#19 AR-1242-4

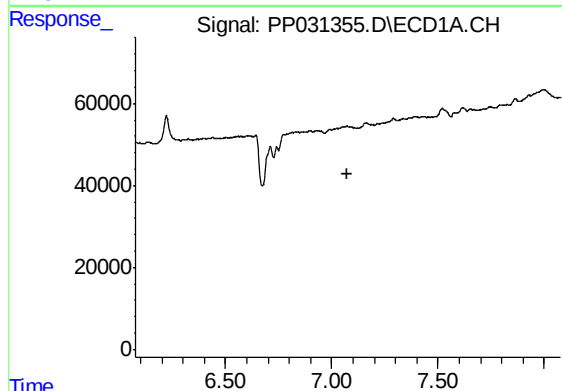
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1811



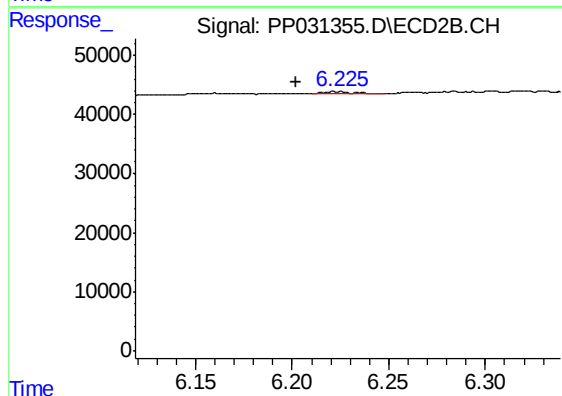
#19 AR-1242-4

R.T.: 5.654 min
Delta R.T.: 0.016 min
Response: 225441
Conc: 319.51 ng/ml



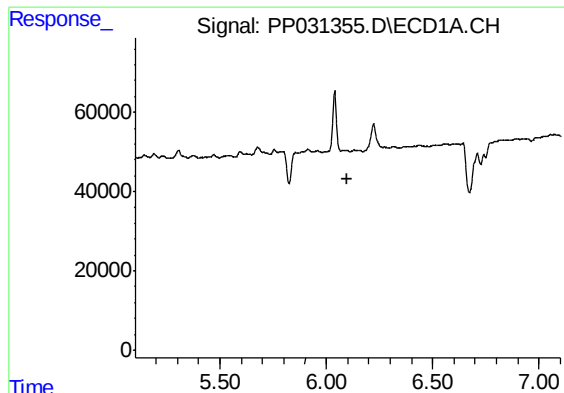
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.076 min
Response: 0
Conc: N.D.



#20 AR-1242-5

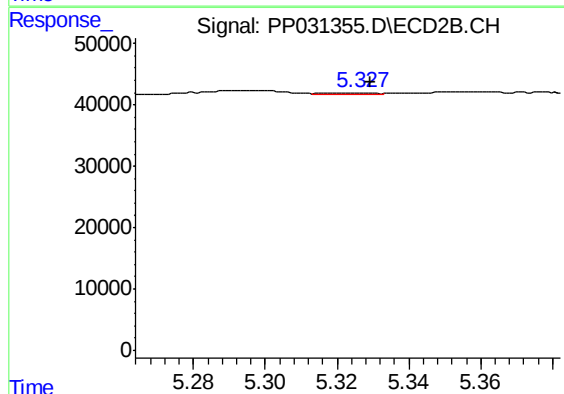
R.T.: 6.225 min
Delta R.T.: 0.023 min
Response: 4417
Conc: 5.00 ng/ml



#21 AR-1248-1

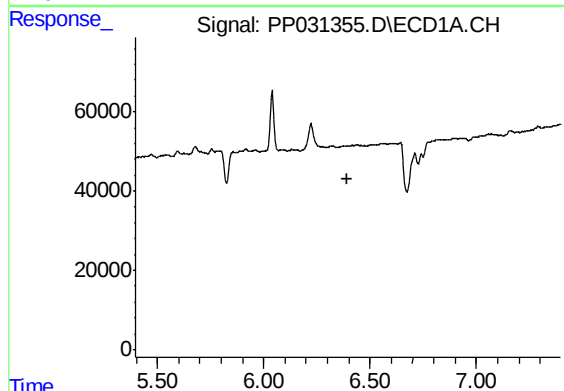
R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1811



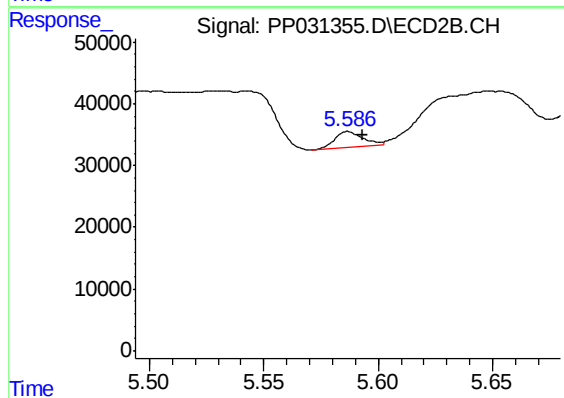
#21 AR-1248-1

R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 1918
Conc: 2.55 ng/ml



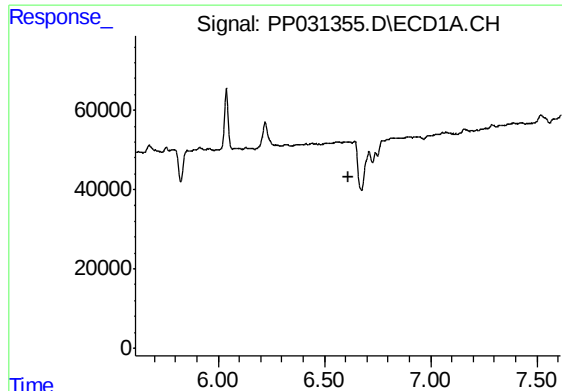
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.396 min
Response: 0
Conc: N.D.



#22 AR-1248-2

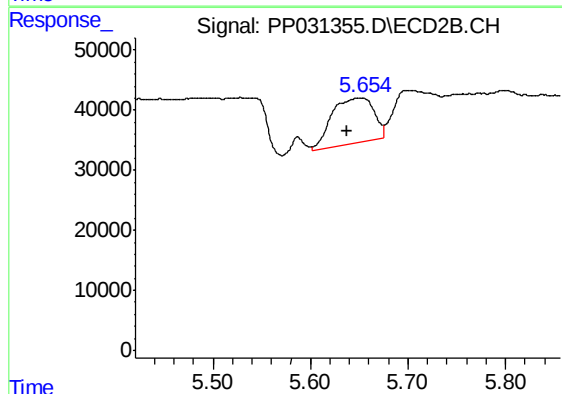
R.T.: 5.587 min
Delta R.T.: -0.006 min
Response: 22921
Conc: 22.79 ng/ml



#23 AR-1248-3

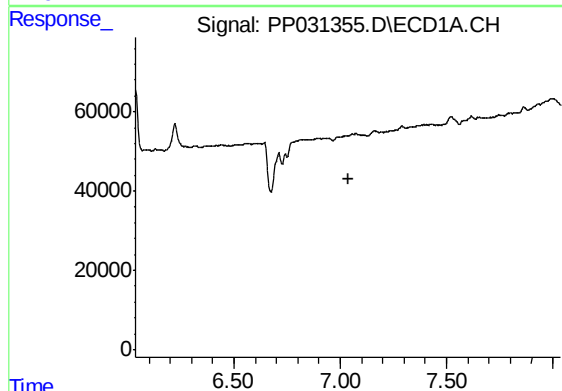
R.T.: 0.000 min
Exp R.T. : 6.611 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1811



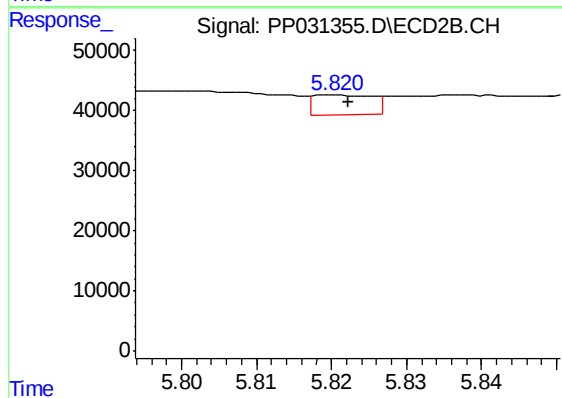
#23 AR-1248-3

R.T.: 5.654 min
Delta R.T.: 0.016 min
Response: 225441
Conc: 210.72 ng/ml



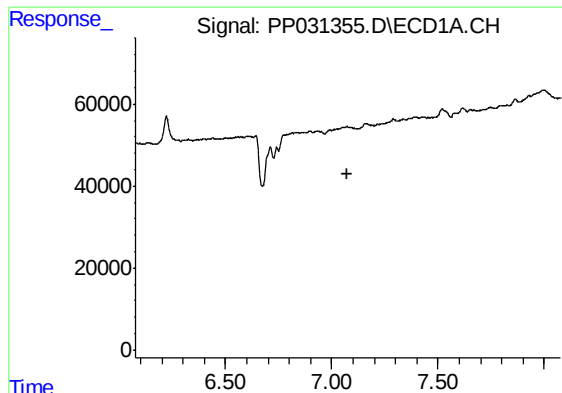
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#24 AR-1248-4

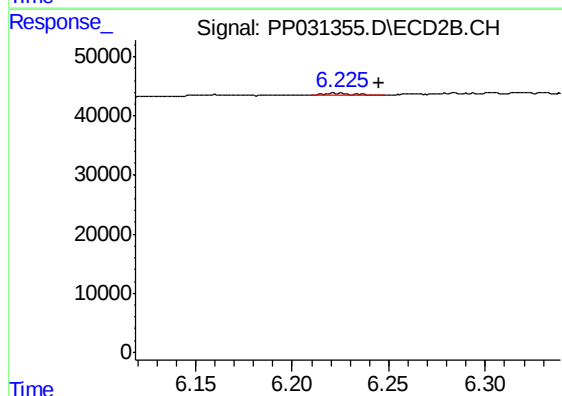
R.T.: 5.821 min
Delta R.T.: -0.002 min
Response: 18074
Conc: 14.13 ng/ml



#25 AR-1248-5

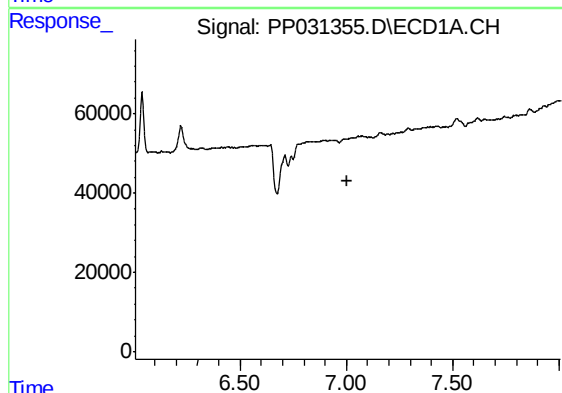
R.T.: 0.000 min
Exp R.T. : 7.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1811



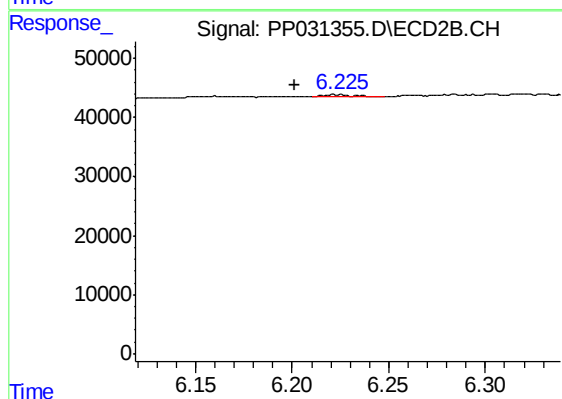
#25 AR-1248-5

R.T.: 6.225 min
Delta R.T.: -0.020 min
Response: 4417
Conc: 3.52 ng/ml



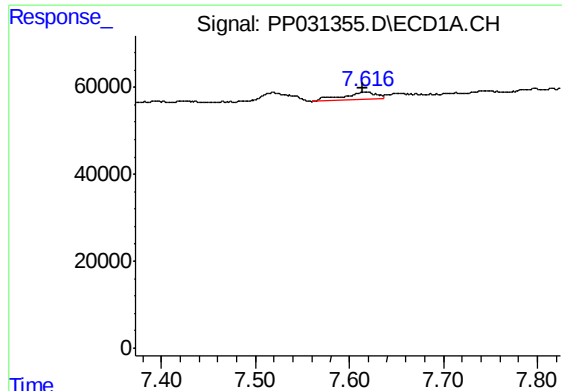
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



#26 AR-1254-1

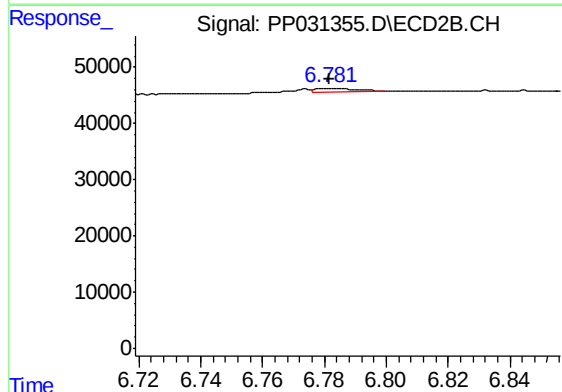
R.T.: 6.225 min
Delta R.T.: 0.024 min
Response: 4417
Conc: 2.32 ng/ml



#28 AR-1254-3

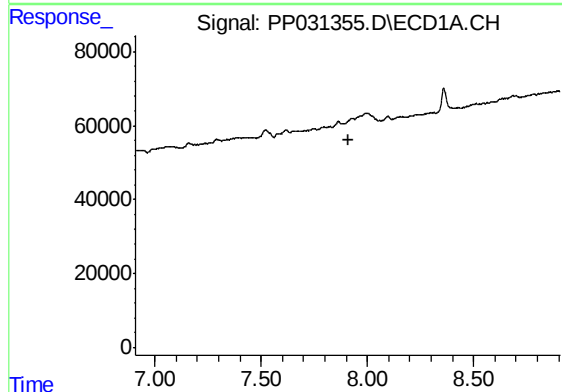
R.T.: 7.617 min
Delta R.T.: 0.002 min
Response: 44866
Conc: 20.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
1811



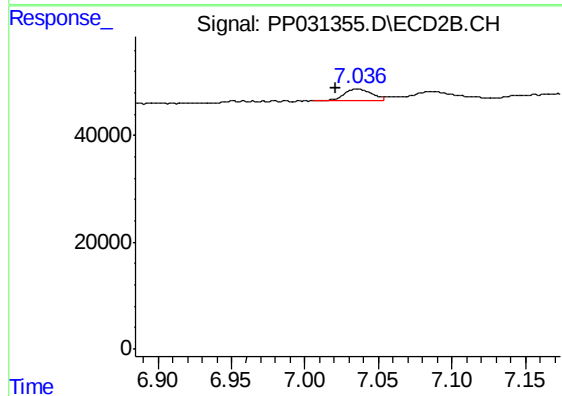
#28 AR-1254-3

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 5615
Conc: 2.06 ng/ml



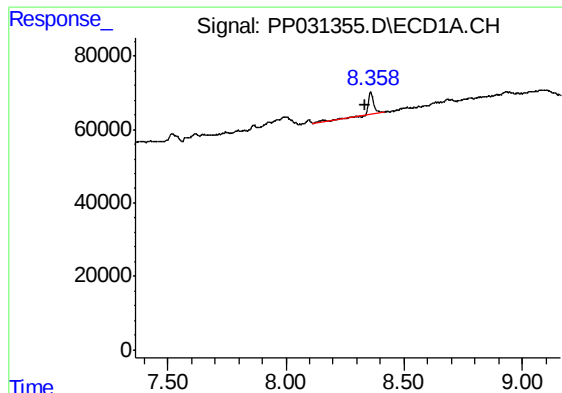
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.



#29 AR-1254-4

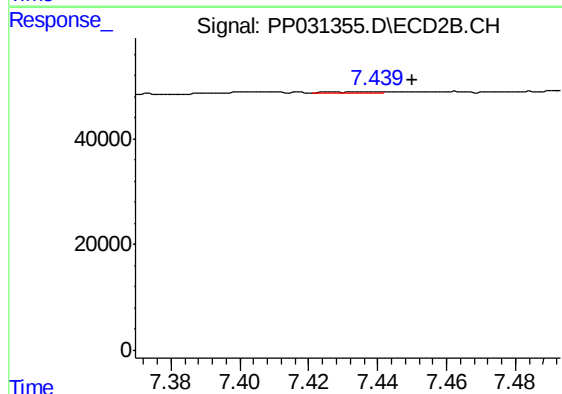
R.T.: 7.037 min
Delta R.T.: 0.016 min
Response: 28390
Conc: 18.27 ng/ml



#30 AR-1254-5

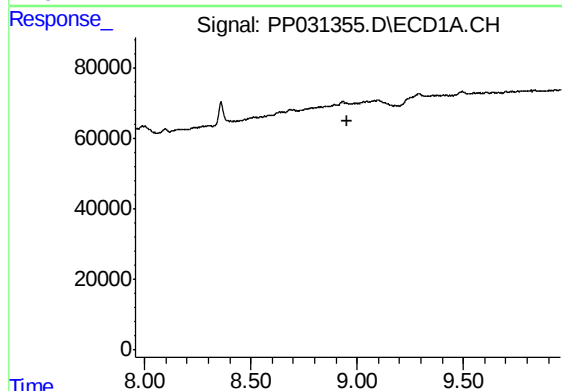
R.T.: 8.359 min
Delta R.T.: 0.022 min
Response: 86401
Conc: 52.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
1811



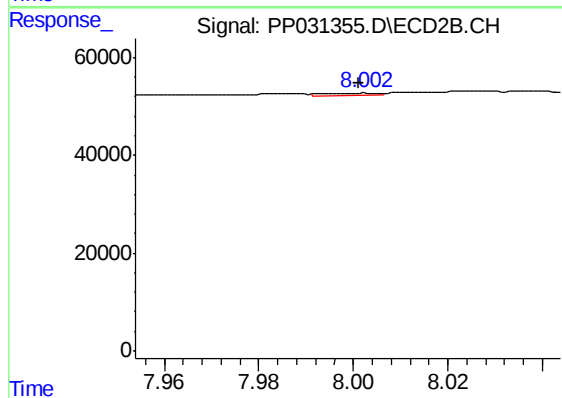
#30 AR-1254-5

R.T.: 7.439 min
Delta R.T.: -0.011 min
Response: 1974
Conc: 0.82 ng/ml



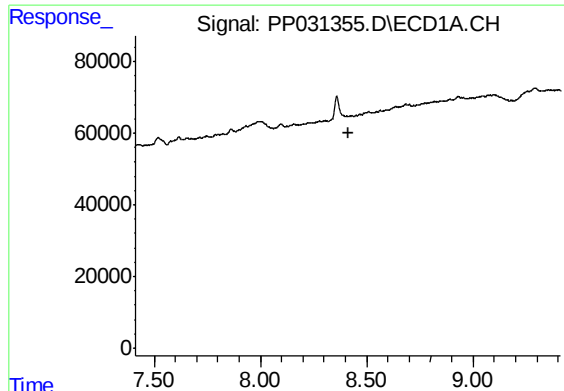
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.



#35 AR-1260-5

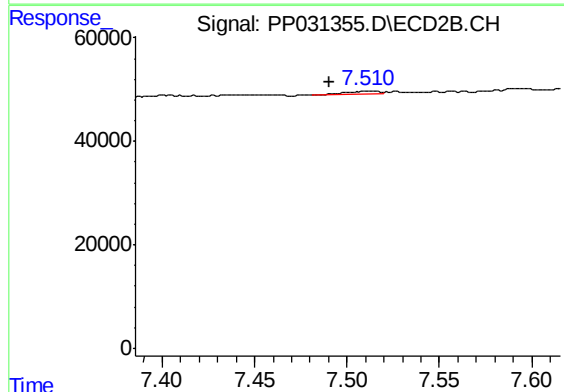
R.T.: 8.003 min
Delta R.T.: 0.002 min
Response: 3607
Conc: 0.91 ng/ml



#36 AR-1262-1

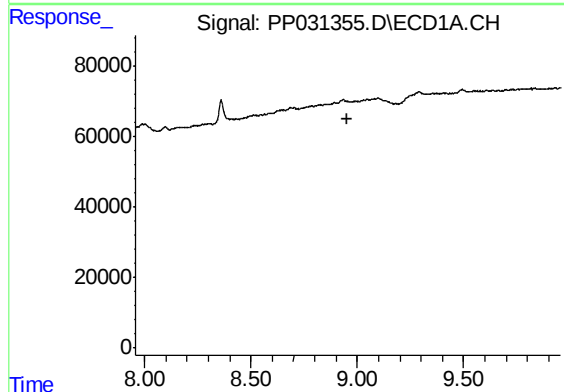
R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1811



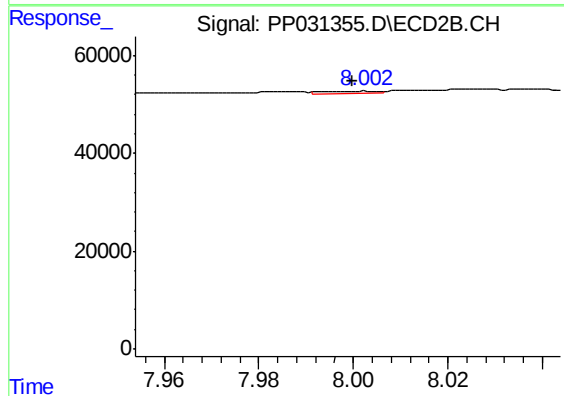
#36 AR-1262-1

R.T.: 7.510 min
Delta R.T.: 0.020 min
Response: 6623
Conc: 2.91 ng/ml



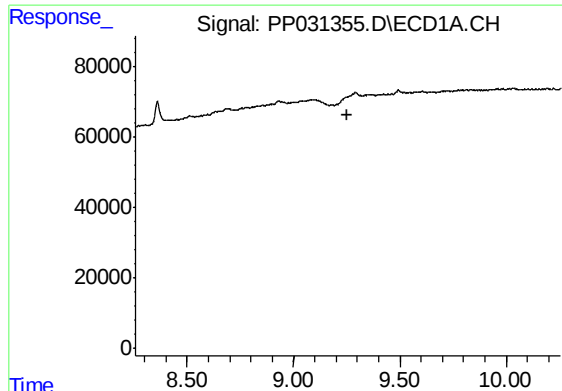
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.956 min
Response: 0
Conc: N.D.



#37 AR-1262-2

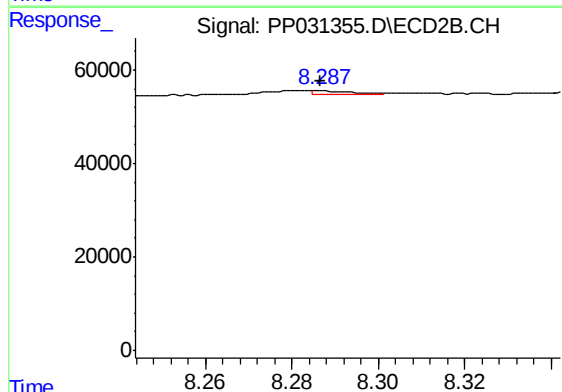
R.T.: 8.003 min
Delta R.T.: 0.003 min
Response: 3607
Conc: 0.88 ng/ml



#38 AR-1262-3

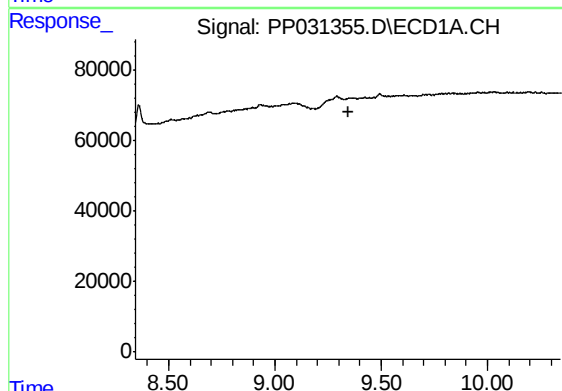
R.T.: 0.000 min
Exp R.T. : 9.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1811



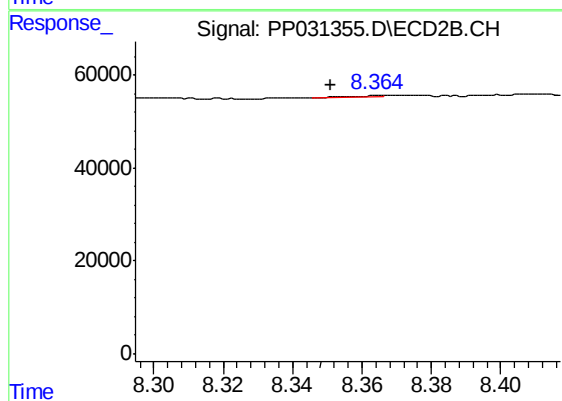
#38 AR-1262-3

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 4932
Conc: 3.09 ng/ml



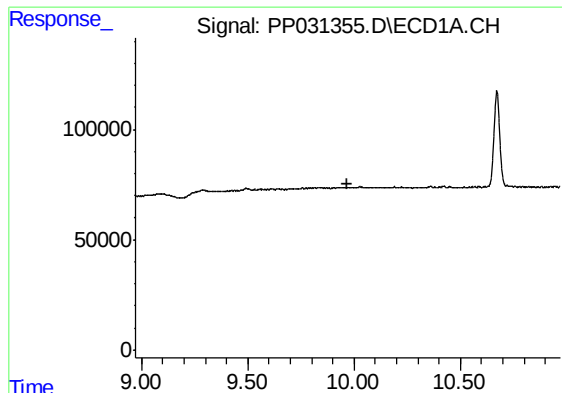
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.343 min
Response: 0
Conc: N.D.



#39 AR-1262-4

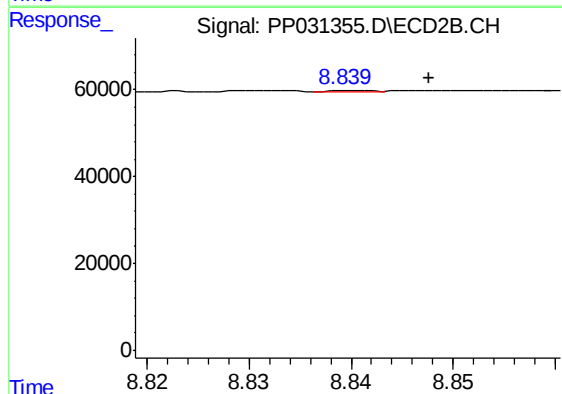
R.T.: 8.364 min
Delta R.T.: 0.013 min
Response: 1969
Conc: 0.63 ng/ml



#40 AR-1262-5

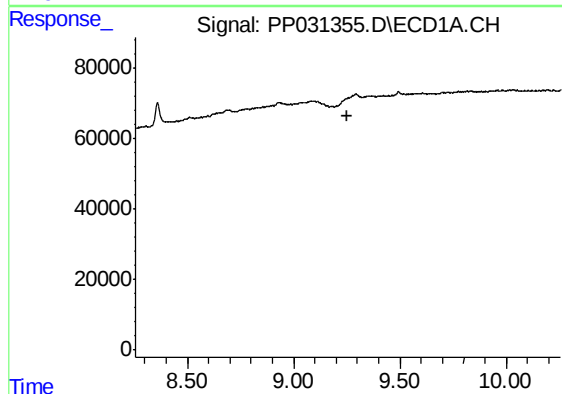
R.T.: 0.000 min
Exp R.T. : 9.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1811



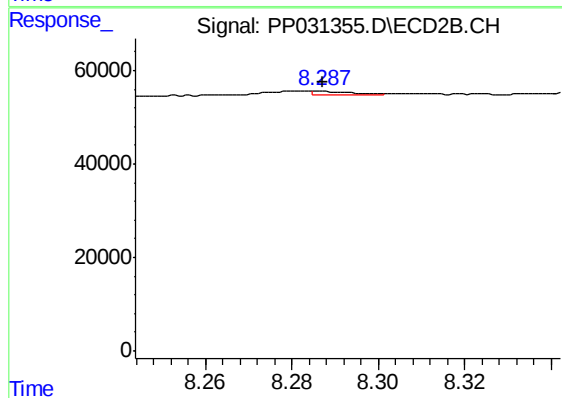
#40 AR-1262-5

R.T.: 8.840 min
Delta R.T.: -0.008 min
Response: 654
Conc: 0.46 ng/ml



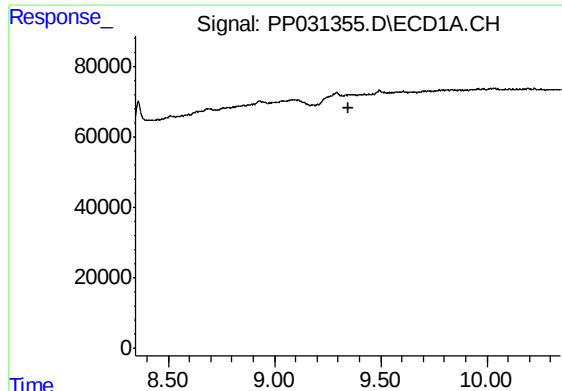
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.255 min
Response: 0
Conc: N.D.



#41 AR-1268-1

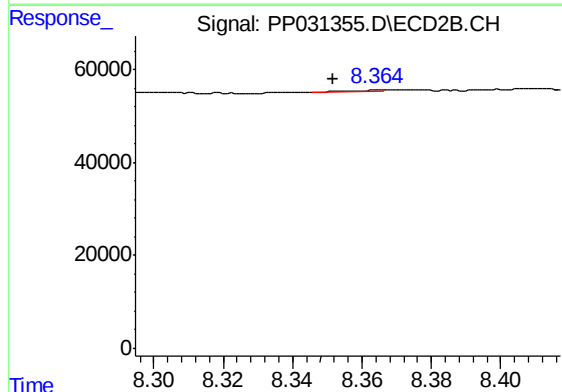
R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 4932
Conc: 1.00 ng/ml



#42 AR-1268-2

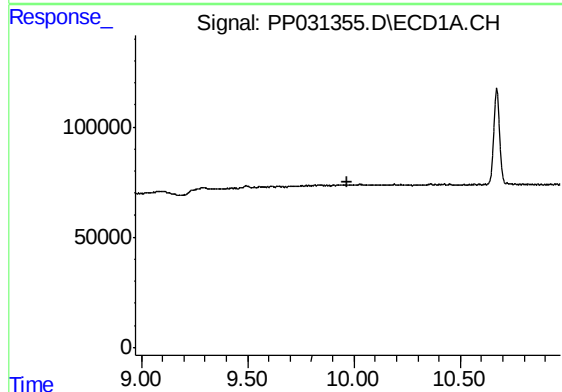
R.T.: 0.000 min
Exp R.T. : 9.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1811



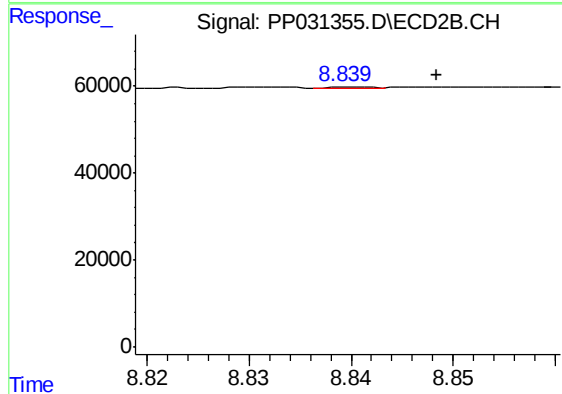
#42 AR-1268-2

R.T.: 8.364 min
Delta R.T.: 0.012 min
Response: 1969
Conc: 0.41 ng/ml



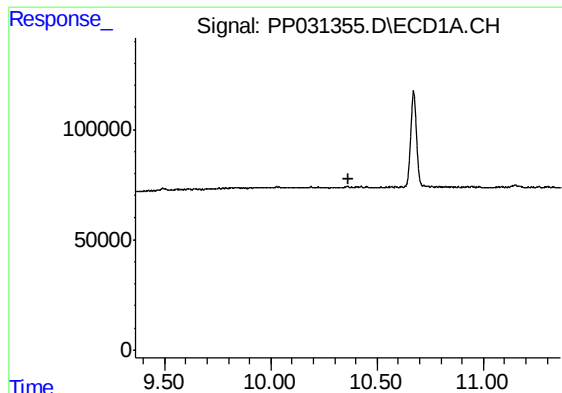
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.972 min
Response: 0
Conc: N.D.



#44 AR-1268-4

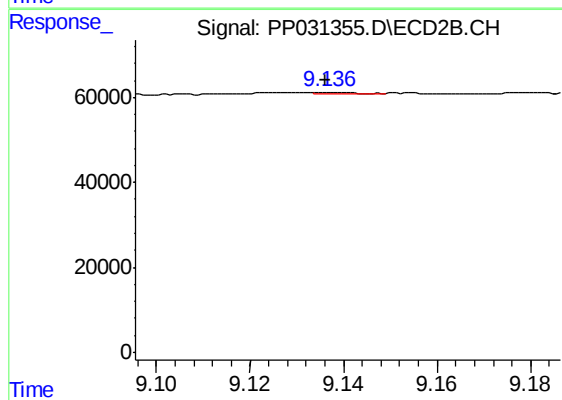
R.T.: 8.840 min
Delta R.T.: -0.009 min
Response: 654
Conc: 0.39 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1811



#45 AR-1268-5

R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 1561
Conc: 0.12 ng/ml