

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120920\
 Data File : PP031933.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Dec 2020 14:28
 Operator : DD\AJ
 Sample : L4973-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HD-01-120820

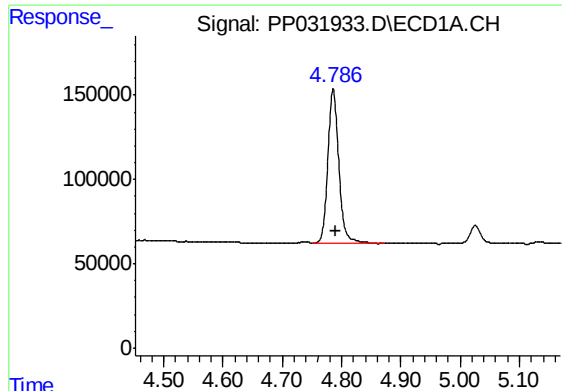
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 01:27:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 24 12:23:58 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.786	4.058	1175447	1054249	24.274	22.001
2)	SA Decachlor...	10.659	9.359	720941	706853	21.227	19.090
Target Compounds							
7)	L1 AR-1016-5	0.000	5.826	0	2992	N.D.	2.631 #
8)	L2 AR-1221-1	5.026	0.000	133050	0	244.646	N.D. #
9)	L2 AR-1221-2	0.000	4.391f	0	92580	N.D.	239.997 #
14)	L3 AR-1232-4	0.000	5.629	0	31103	N.D.	73.647 #
15)	L3 AR-1232-5	0.000	5.826f	0	2992	N.D.	10.325 #
19)	L4 AR-1242-4	0.000	5.629	0	31103	N.D.	37.027 #
20)	L4 AR-1242-5	0.000	6.189	0	26581	N.D.	25.763 #
23)	L5 AR-1248-3	0.000	5.629	0	31103	N.D.	24.573 #
24)	L5 AR-1248-4	0.000	5.826	0	2992	N.D.	1.953 #
25)	L5 AR-1248-5	0.000	6.231	0	4485	N.D.	3.074 #
26)	L6 AR-1254-1	0.000	6.189	0	26581	N.D.	12.288 #
28)	L6 AR-1254-3	7.610	6.764	10842	10216	4.292	3.305
30)	L6 AR-1254-5	8.350f	7.430	299544	248112	160.234	91.908 #
31)	L7 AR-1260-1	0.000	6.900	0	10965	N.D.	5.549 #
32)	L7 AR-1260-2	8.033	7.096	50870	23867	24.757	9.801 #
33)	L7 AR-1260-3	8.405	7.250	17451	14513	10.700	6.355 #
34)	L7 AR-1260-4	0.000	7.738	0	22484	N.D.	11.833 #
35)	L7 AR-1260-5	0.000	7.974	0	71218	N.D.	15.694 #
36)	L8 AR-1262-1	8.405	7.471	17451	10116	7.681	3.640 #
37)	L8 AR-1262-2	0.000	7.974	0	71218	N.D.	14.662 #
39)	L8 AR-1262-4	0.000	8.331	0	27523	N.D.	7.592 #
40)	L8 AR-1262-5	0.000	8.825	0	18315	N.D.	11.283 #
42)	L9 AR-1268-2	0.000	8.331	0	27523	N.D.	5.090 #
44)	L9 AR-1268-4	0.000	8.825	0	18315	N.D.	10.048 #
45)	L9 AR-1268-5	0.000	9.113	0	8258	N.D.	0.596 #

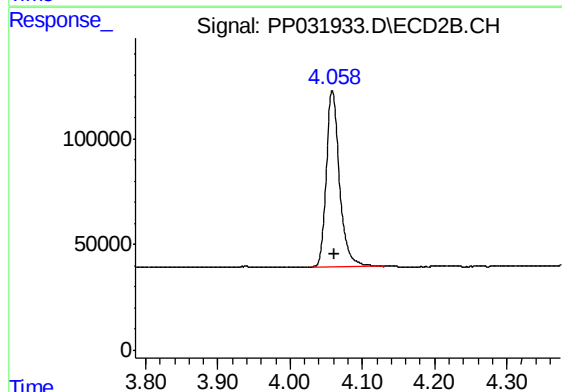
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

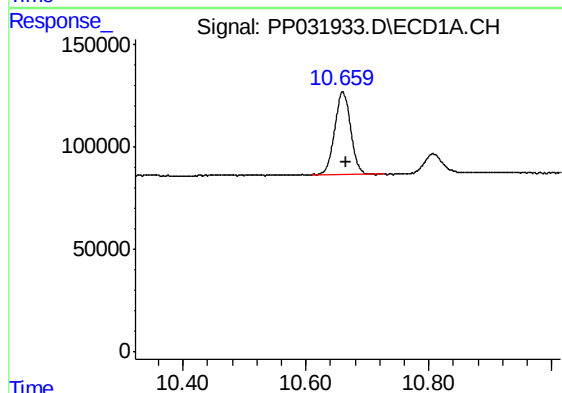
R.T.: 4.786 min
Delta R.T.: -0.004 min
Response: 1175447
Conc: 24.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-120820



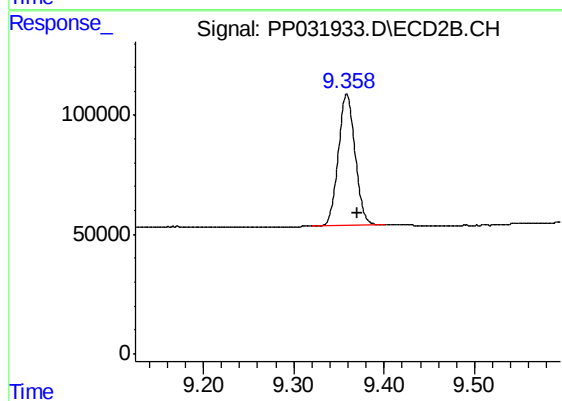
#1 Tetrachloro-m-xylene

R.T.: 4.058 min
Delta R.T.: -0.003 min
Response: 1054249
Conc: 22.00 ng/ml



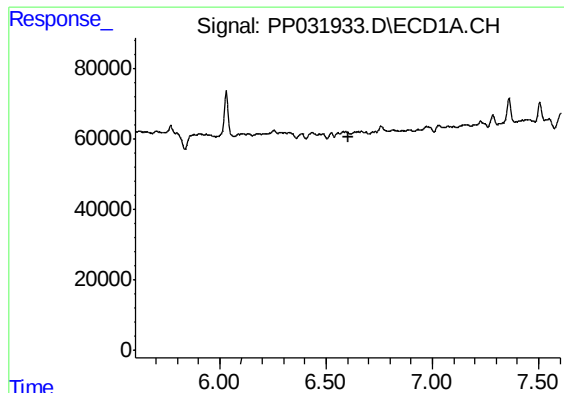
#2 Decachlorobiphenyl

R.T.: 10.659 min
Delta R.T.: -0.006 min
Response: 720941
Conc: 21.23 ng/ml



#2 Decachlorobiphenyl

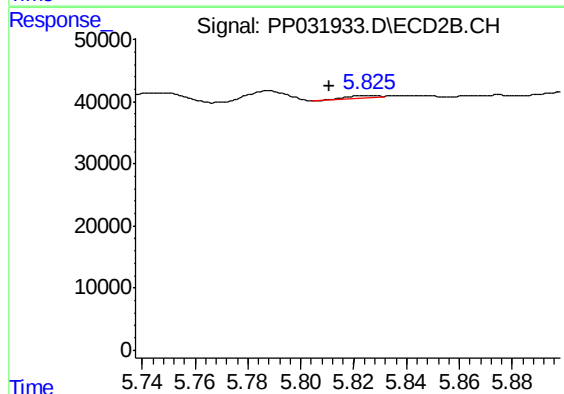
R.T.: 9.359 min
Delta R.T.: -0.012 min
Response: 706853
Conc: 19.09 ng/ml



#7 AR-1016-5

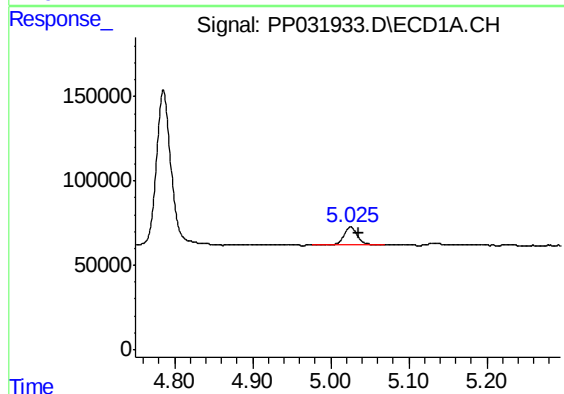
R.T.: 0.000 min
Exp R.T. : 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-01-120820



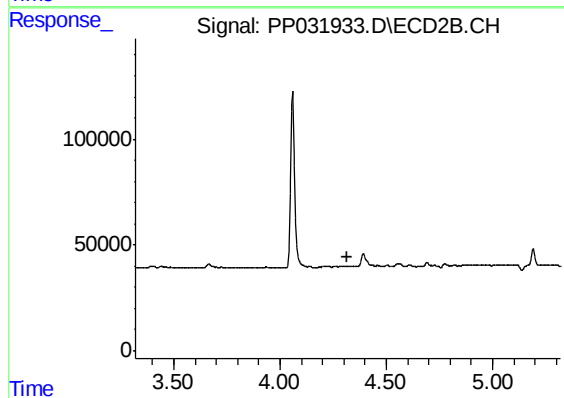
#7 AR-1016-5

R.T.: 5.826 min
Delta R.T.: 0.015 min
Response: 2992
Conc: 2.63 ng/ml



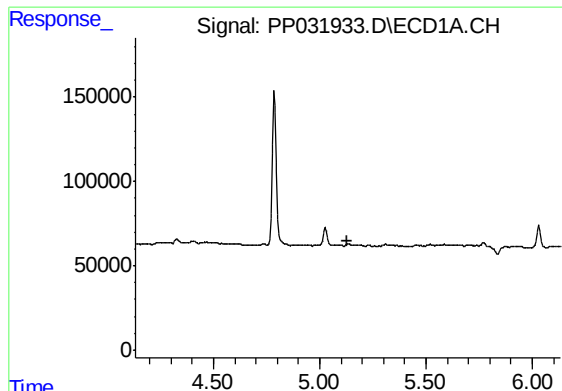
#8 AR-1221-1

R.T.: 5.026 min
Delta R.T.: -0.010 min
Response: 133050
Conc: 244.65 ng/ml



#8 AR-1221-1

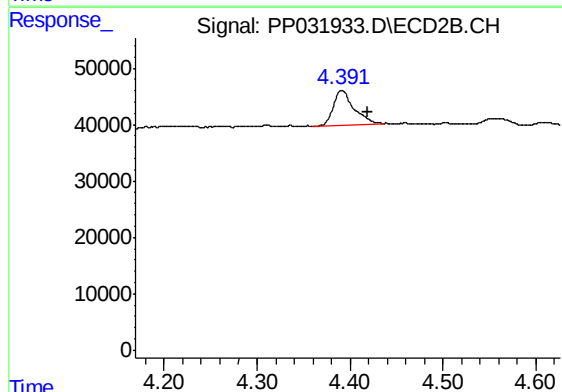
R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



#9 AR-1221-2

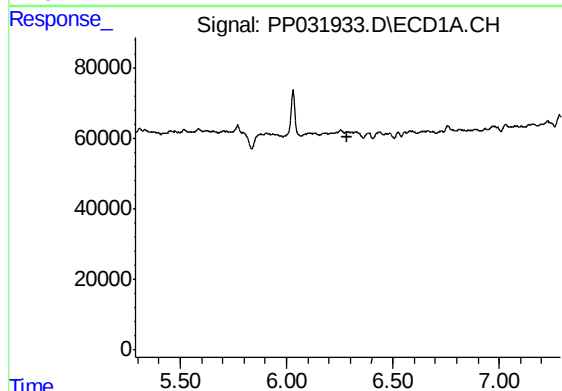
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-01-120820



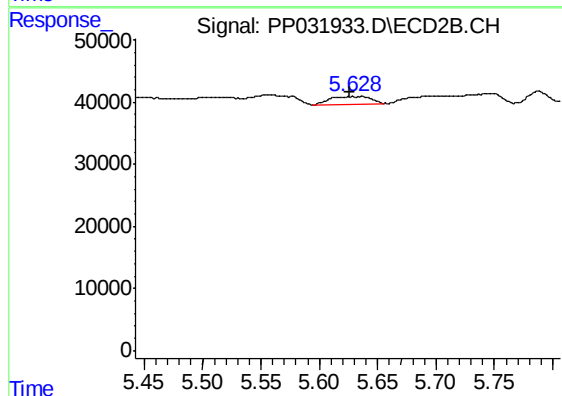
#9 AR-1221-2

R.T.: 4.391 min
Delta R.T.: -0.028 min
Response: 92580
Conc: 240.00 ng/ml



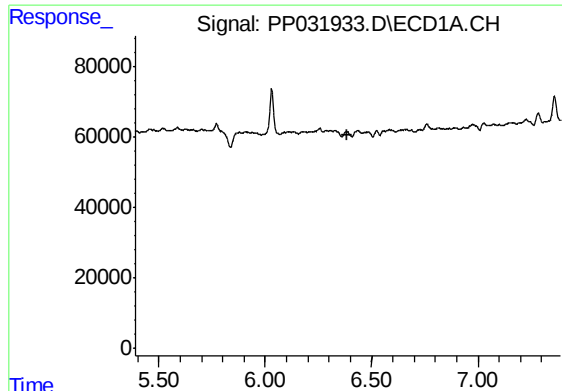
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.288 min
Response: 0
Conc: N.D.



#14 AR-1232-4

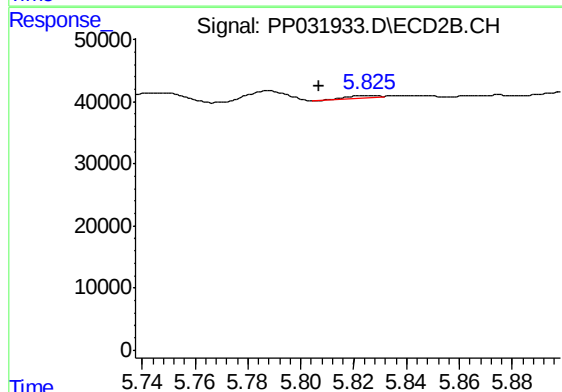
R.T.: 5.629 min
Delta R.T.: 0.003 min
Response: 31103
Conc: 73.65 ng/ml



#15 AR-1232-5

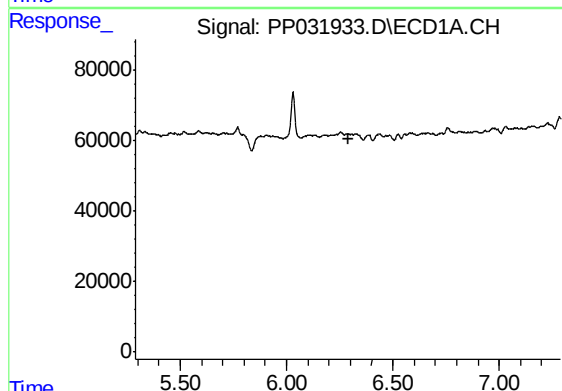
R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-01-120820



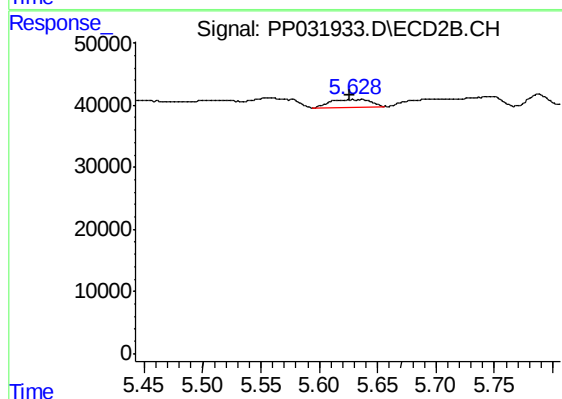
#15 AR-1232-5

R.T.: 5.826 min
Delta R.T.: 0.019 min
Response: 2992
Conc: 10.33 ng/ml



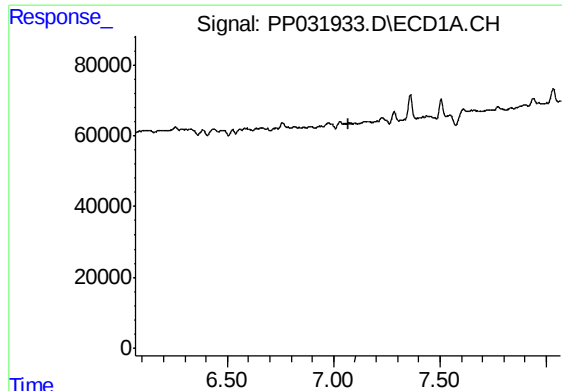
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



#19 AR-1242-4

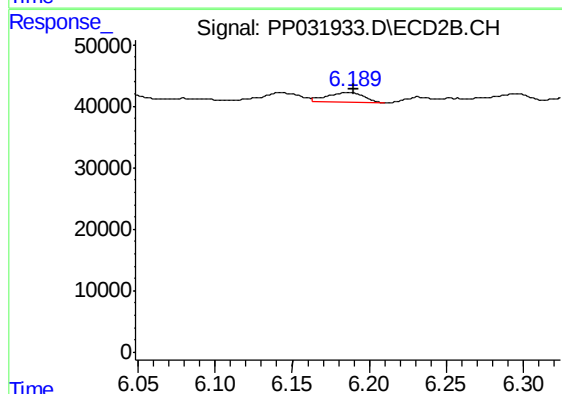
R.T.: 5.629 min
Delta R.T.: 0.003 min
Response: 31103
Conc: 37.03 ng/ml



#20 AR-1242-5

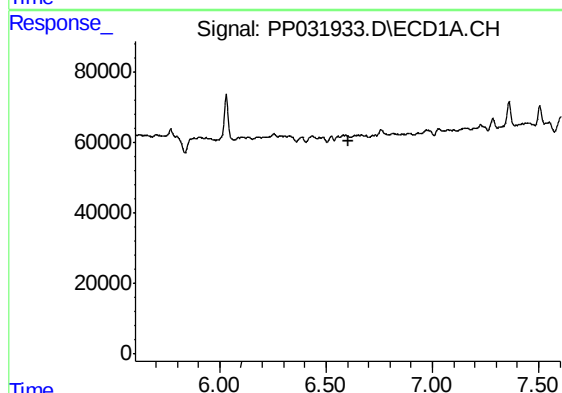
R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-01-120820



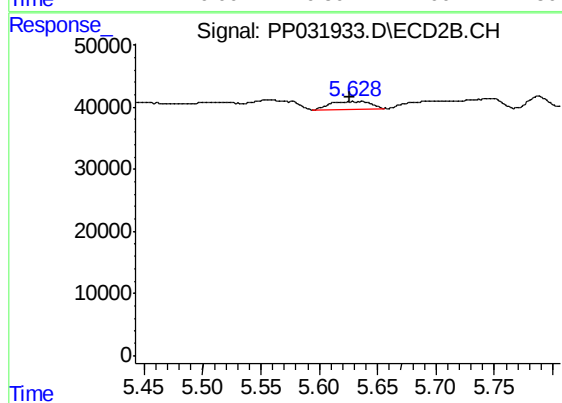
#20 AR-1242-5

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 26581
Conc: 25.76 ng/ml



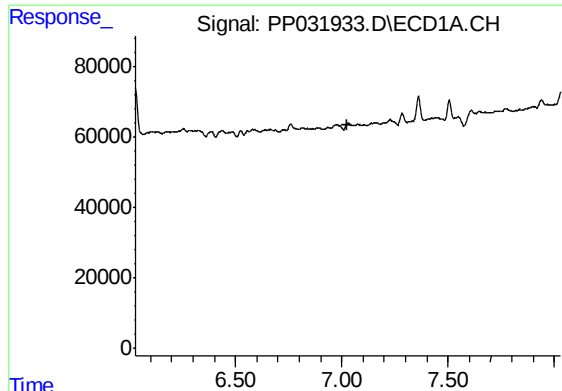
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.603 min
Response: 0
Conc: N.D.



#23 AR-1248-3

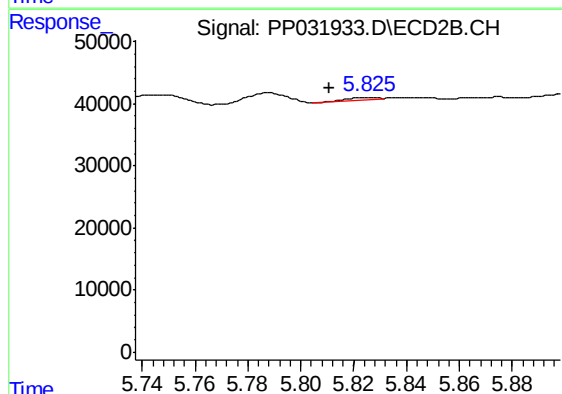
R.T.: 5.629 min
Delta R.T.: 0.003 min
Response: 31103
Conc: 24.57 ng/ml



#24 AR-1248-4

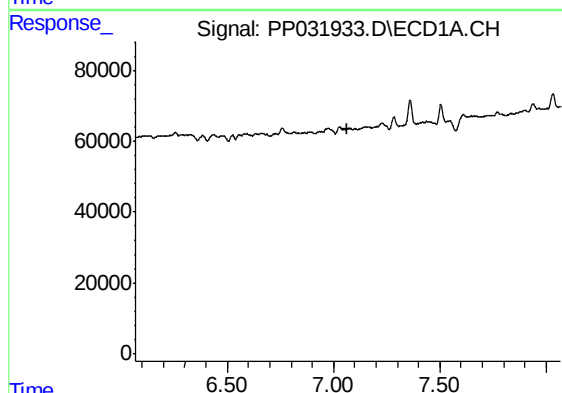
R.T.: 0.000 min
Exp R.T. : 7.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-01-120820



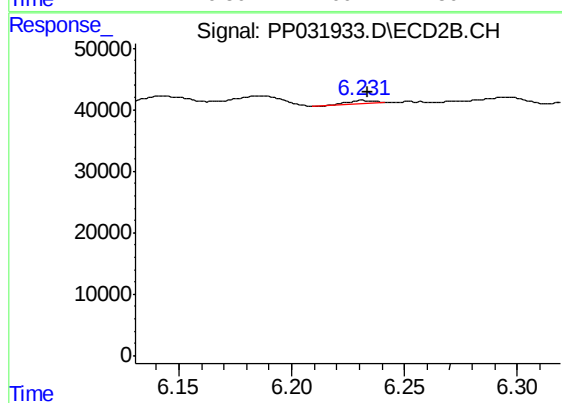
#24 AR-1248-4

R.T.: 5.826 min
Delta R.T.: 0.015 min
Response: 2992
Conc: 1.95 ng/ml



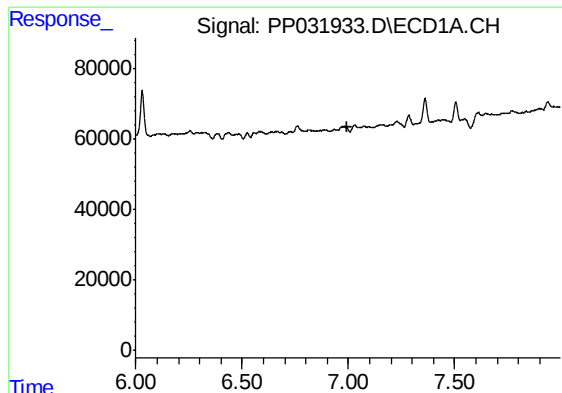
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.



#25 AR-1248-5

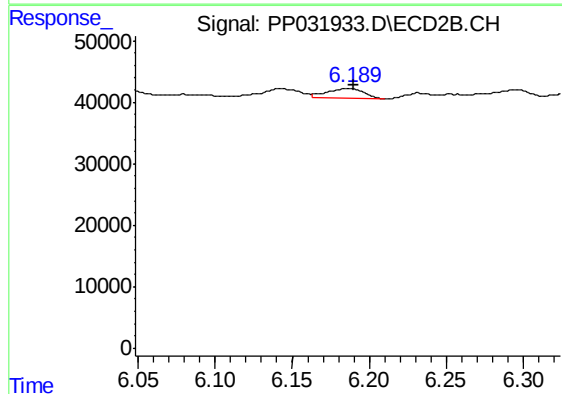
R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 4485
Conc: 3.07 ng/ml



#26 AR-1254-1

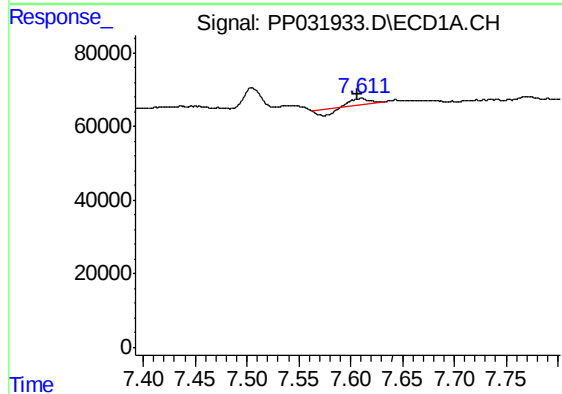
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-01-120820



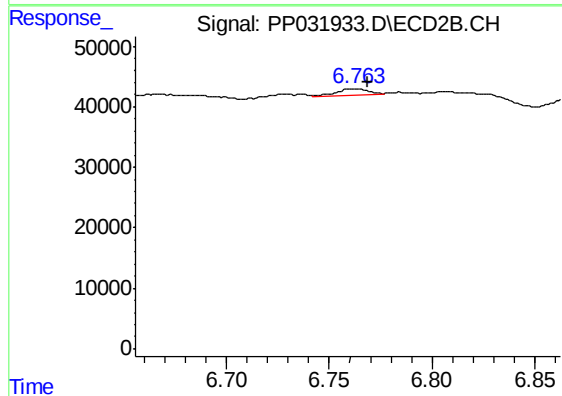
#26 AR-1254-1

R.T.: 6.189 min
Delta R.T.: -0.001 min
Response: 26581
Conc: 12.29 ng/ml



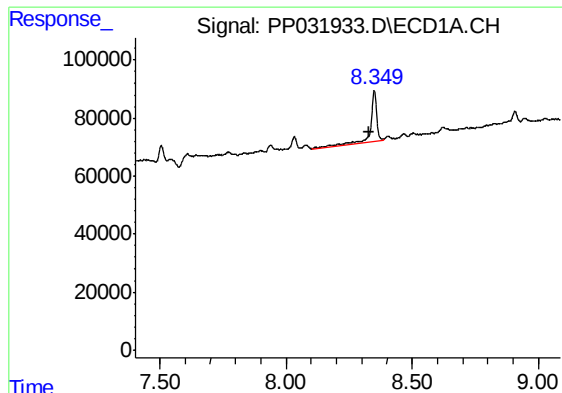
#28 AR-1254-3

R.T.: 7.610 min
Delta R.T.: 0.004 min
Response: 10842
Conc: 4.29 ng/ml



#28 AR-1254-3

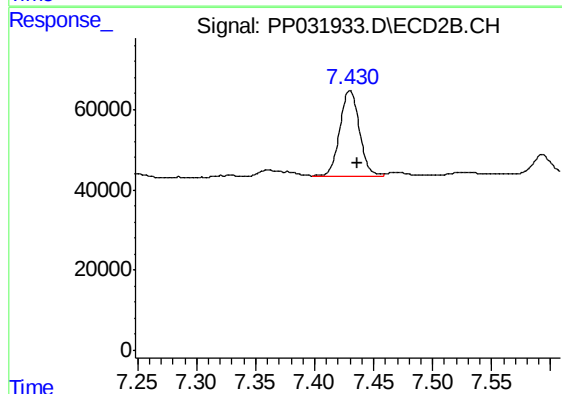
R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 10216
Conc: 3.30 ng/ml



#30 AR-1254-5

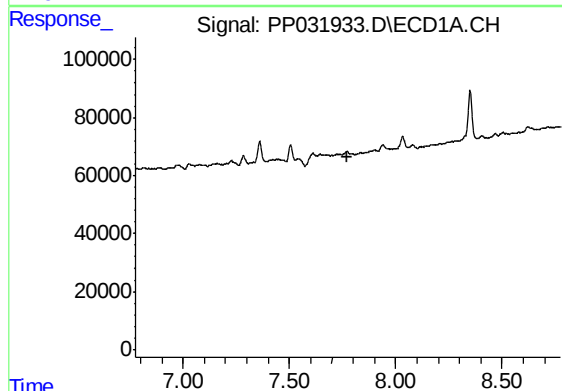
R.T.: 8.350 min
Delta R.T.: 0.022 min
Response: 299544
Conc: 160.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-120820



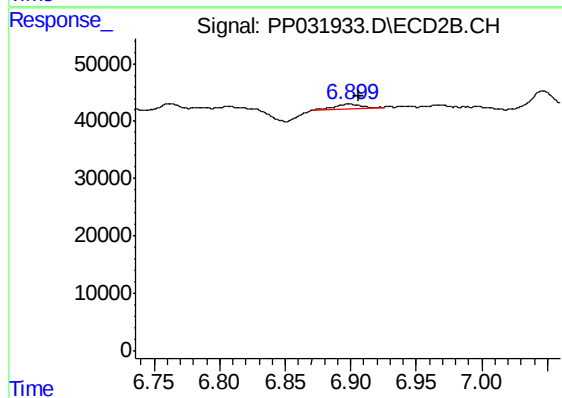
#30 AR-1254-5

R.T.: 7.430 min
Delta R.T.: -0.007 min
Response: 248112
Conc: 91.91 ng/ml



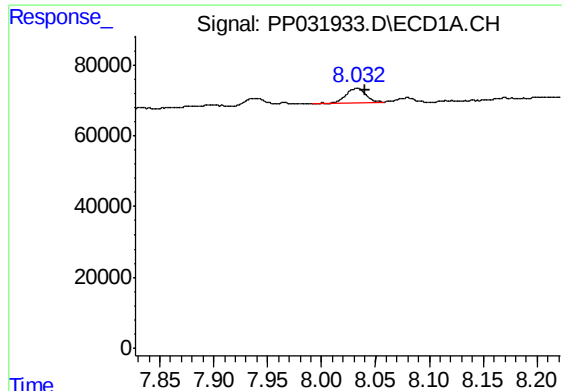
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.775 min
Response: 0
Conc: N.D.



#31 AR-1260-1

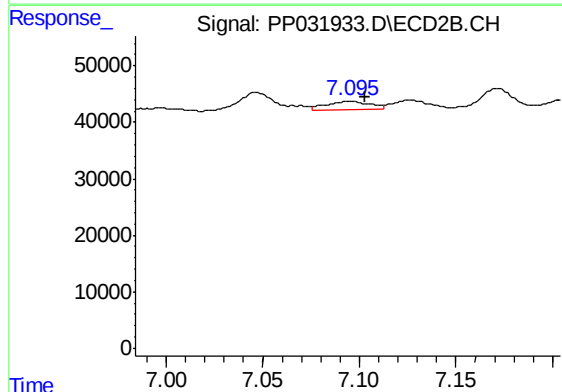
R.T.: 6.900 min
Delta R.T.: -0.007 min
Response: 10965
Conc: 5.55 ng/ml



#32 AR-1260-2

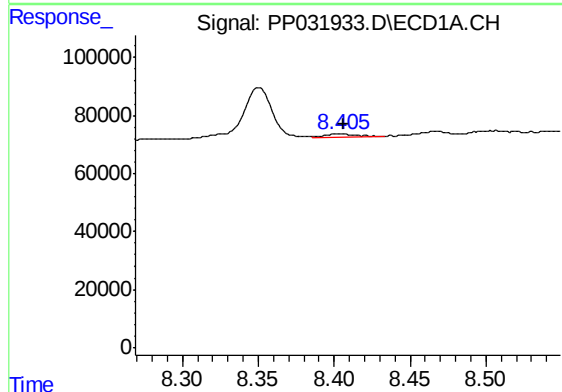
R.T.: 8.033 min
Delta R.T.: -0.007 min
Response: 50870
Conc: 24.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-120820



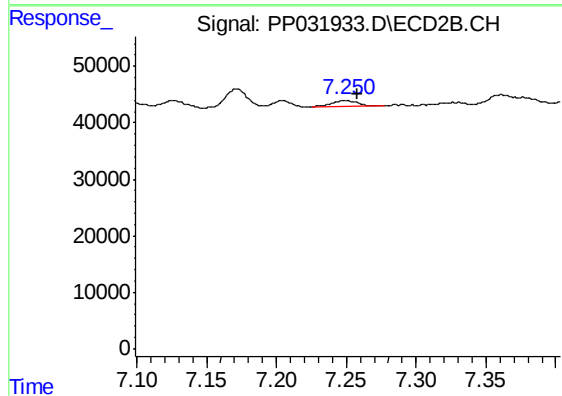
#32 AR-1260-2

R.T.: 7.096 min
Delta R.T.: -0.008 min
Response: 23867
Conc: 9.80 ng/ml



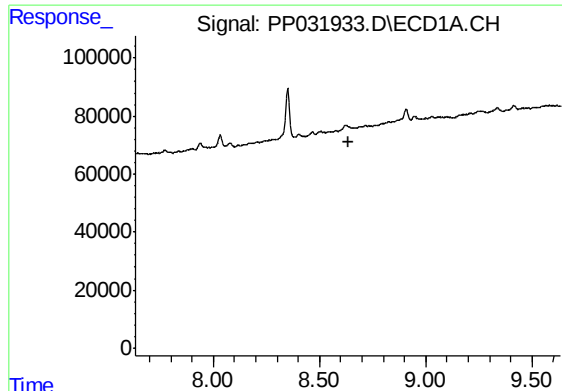
#33 AR-1260-3

R.T.: 8.405 min
Delta R.T.: 0.000 min
Response: 17451
Conc: 10.70 ng/ml



#33 AR-1260-3

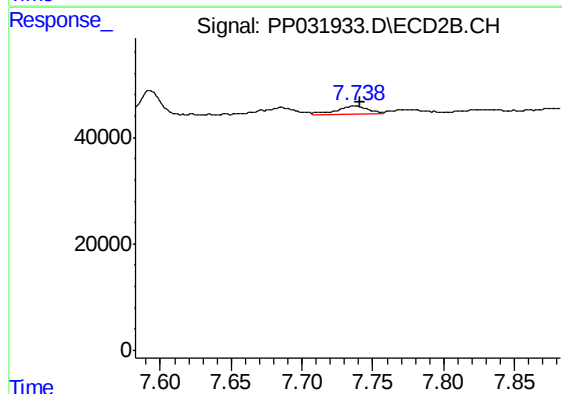
R.T.: 7.250 min
Delta R.T.: -0.008 min
Response: 14513
Conc: 6.36 ng/ml



#34 AR-1260-4

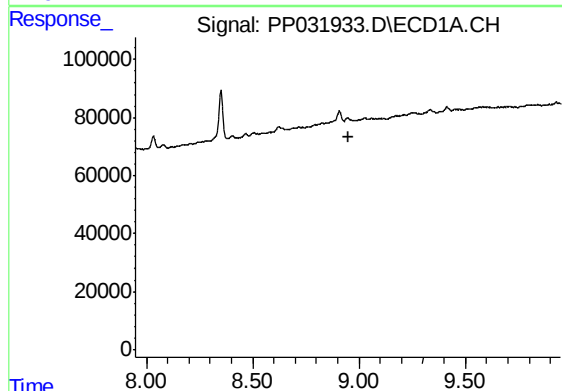
R.T.: 0.000 min
Exp R.T. : 8.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-01-120820



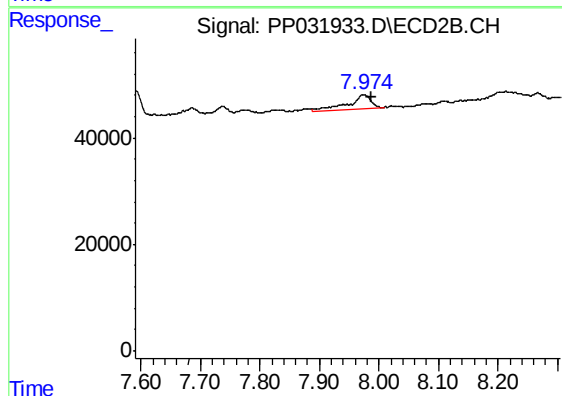
#34 AR-1260-4

R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 22484
Conc: 11.83 ng/ml



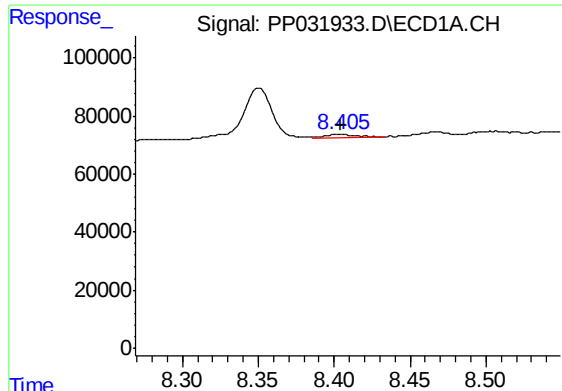
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.948 min
Response: 0
Conc: N.D.



#35 AR-1260-5

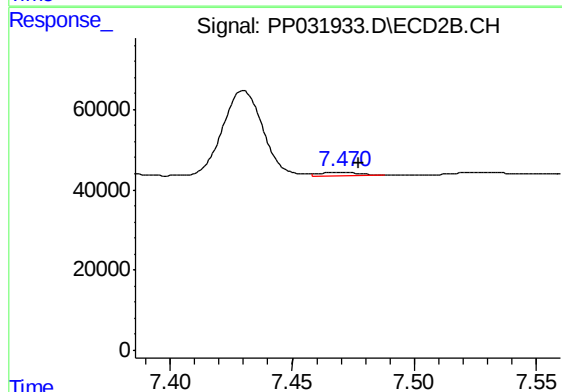
R.T.: 7.974 min
Delta R.T.: -0.013 min
Response: 71218
Conc: 15.69 ng/ml



#36 AR-1262-1

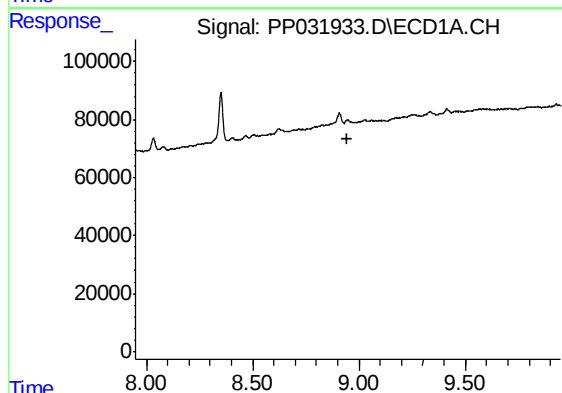
R.T.: 8.405 min
Delta R.T.: 0.000 min
Response: 17451
Conc: 7.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-120820



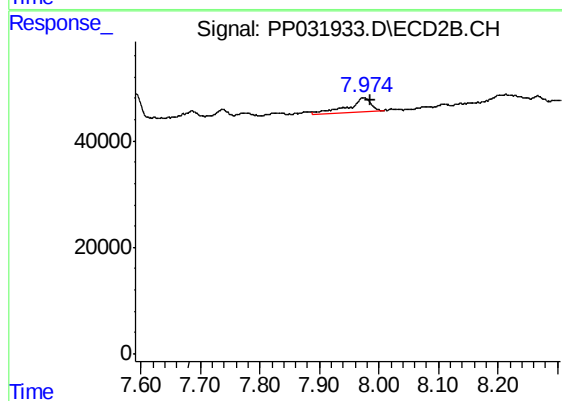
#36 AR-1262-1

R.T.: 7.471 min
Delta R.T.: -0.006 min
Response: 10116
Conc: 3.64 ng/ml



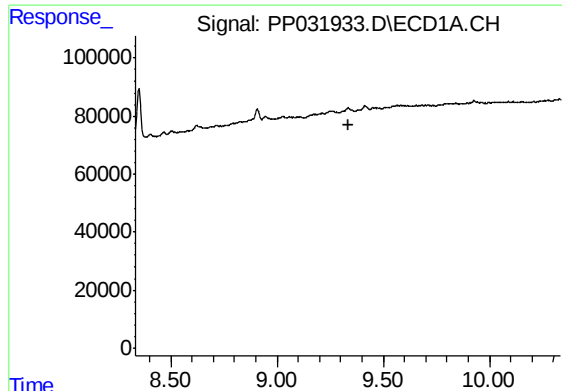
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.948 min
Response: 0
Conc: N.D.



#37 AR-1262-2

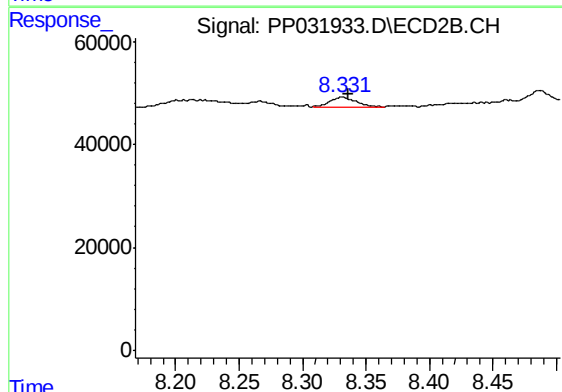
R.T.: 7.974 min
Delta R.T.: -0.012 min
Response: 71218
Conc: 14.66 ng/ml



#39 AR-1262-4

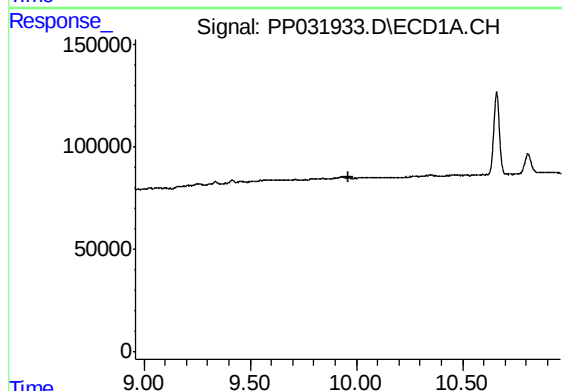
R.T.: 0.000 min
Exp R.T. : 9.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-01-120820



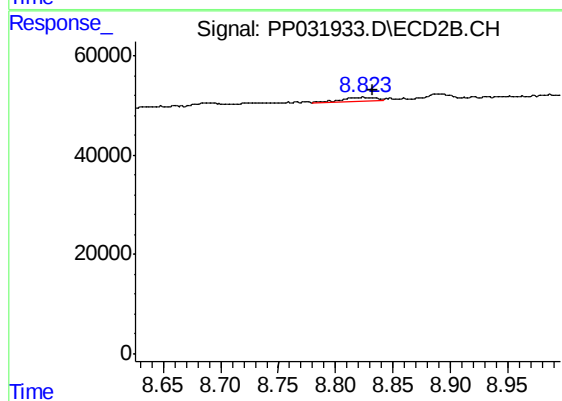
#39 AR-1262-4

R.T.: 8.331 min
Delta R.T.: -0.005 min
Response: 27523
Conc: 7.59 ng/ml



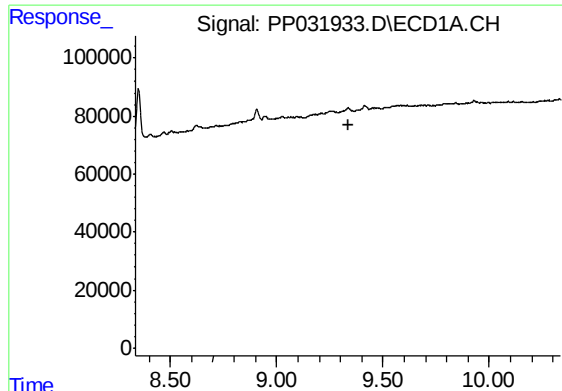
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.961 min
Response: 0
Conc: N.D.



#40 AR-1262-5

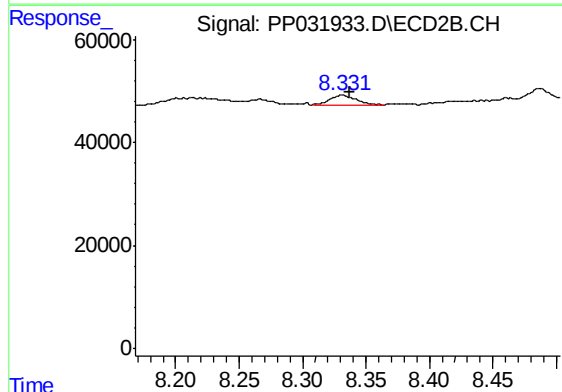
R.T.: 8.825 min
Delta R.T.: -0.008 min
Response: 18315
Conc: 11.28 ng/ml



#42 AR-1268-2

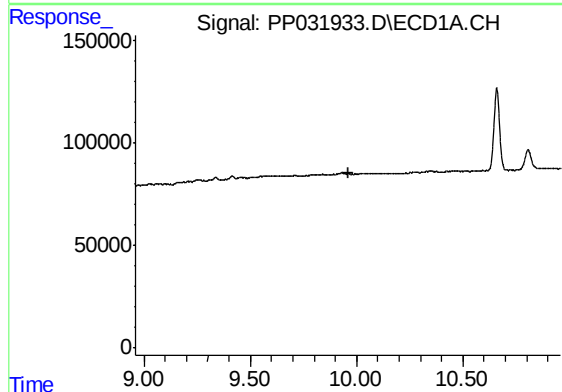
R.T.: 0.000 min
Exp R.T. : 9.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-01-120820



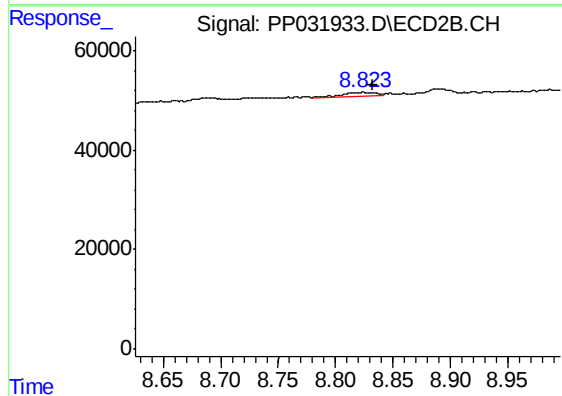
#42 AR-1268-2

R.T.: 8.331 min
Delta R.T.: -0.006 min
Response: 27523
Conc: 5.09 ng/ml



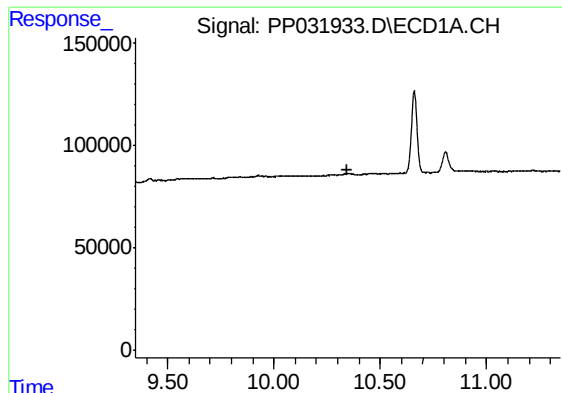
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.960 min
Response: 0
Conc: N.D.



#44 AR-1268-4

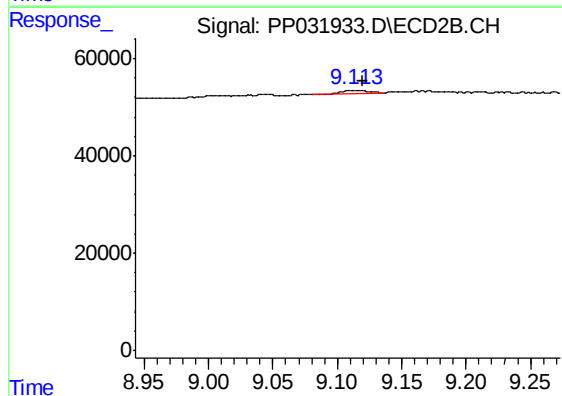
R.T.: 8.825 min
Delta R.T.: -0.008 min
Response: 18315
Conc: 10.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-01-120820



#45 AR-1268-5

R.T.: 9.113 min
Delta R.T.: -0.006 min
Response: 8258
Conc: 0.60 ng/ml