

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111120\
 Data File : PP031229.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Nov 2020 14:06
 Operator : DD\AJ
 Sample : L4688-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 16:05:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 05 13:03:18 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...	4.798	4.072	1243763	1166838	18.622	17.555
2)	SA Decachlor...	10.684	9.392	825549	886222	20.647	21.224
Target Compounds							
6)	L1 AR-1016-4	0.000	5.593	0	4552	N.D.	4.935 #
7)	L1 AR-1016-5	0.000	5.823	0	3200	N.D.	2.438 #
9)	L2 AR-1221-2	0.000	4.428	0	14418	N.D.	33.675 #
15)	L3 AR-1232-5	0.000	5.823	0	3200	N.D.	6.626 #
20)	L4 AR-1242-5	0.000	6.205	0	22730	N.D.	22.833 #
22)	L5 AR-1248-2	0.000	5.593	0	4552	N.D.	4.130 #
24)	L5 AR-1248-4	0.000	5.823	0	3200	N.D.	2.168 #
25)	L5 AR-1248-5	0.000	6.245	0	8040	N.D.	6.366 #
26)	L6 AR-1254-1	0.000	6.205	0	22730	N.D.	11.558 #
27)	L6 AR-1254-2	0.000	6.364	0	23941	N.D.	14.569 #
28)	L6 AR-1254-3	7.618	6.785	48351	51723	20.949	18.888
29)	L6 AR-1254-4	7.912	7.026	34100	37346	20.828	23.144
30)	L6 AR-1254-5	8.340	7.453	45891	66856	27.185	30.535
31)	L7 AR-1260-1	0.000	6.921	0	30417	N.D.	15.177 #
32)	L7 AR-1260-2	0.000	7.117	0	32827	N.D.	14.018 #
33)	L7 AR-1260-3	0.000	7.273	0	32084	N.D.	14.112 #
34)	L7 AR-1260-4	0.000	7.760	0	10513	N.D.	5.762 #
35)	L7 AR-1260-5	0.000	8.003	0	30074	N.D.	6.683 #
36)	L8 AR-1262-1	0.000	7.493	0	13468	N.D.	5.798 #
37)	L8 AR-1262-2	0.000	8.003	0	30074	N.D.	7.254 #
38)	L8 AR-1262-3	0.000	8.293	0	11477	N.D.	6.769 #
39)	L8 AR-1262-4	0.000	8.353	0	29962	N.D.	9.435 #
40)	L8 AR-1262-5	0.000	8.852	0	10759	N.D.	6.694 #
41)	L9 AR-1268-1	0.000	8.293	0	11477	N.D.	2.344 #
42)	L9 AR-1268-2	0.000	8.353	0	29962	N.D.	6.300 #
43)	L9 AR-1268-3	0.000	8.563	0	2494	N.D.	0.623 #
44)	L9 AR-1268-4	0.000	8.852	0	10759	N.D.	6.350 #
45)	L9 AR-1268-5	0.000	9.144	0	10568	N.D.	0.788 #

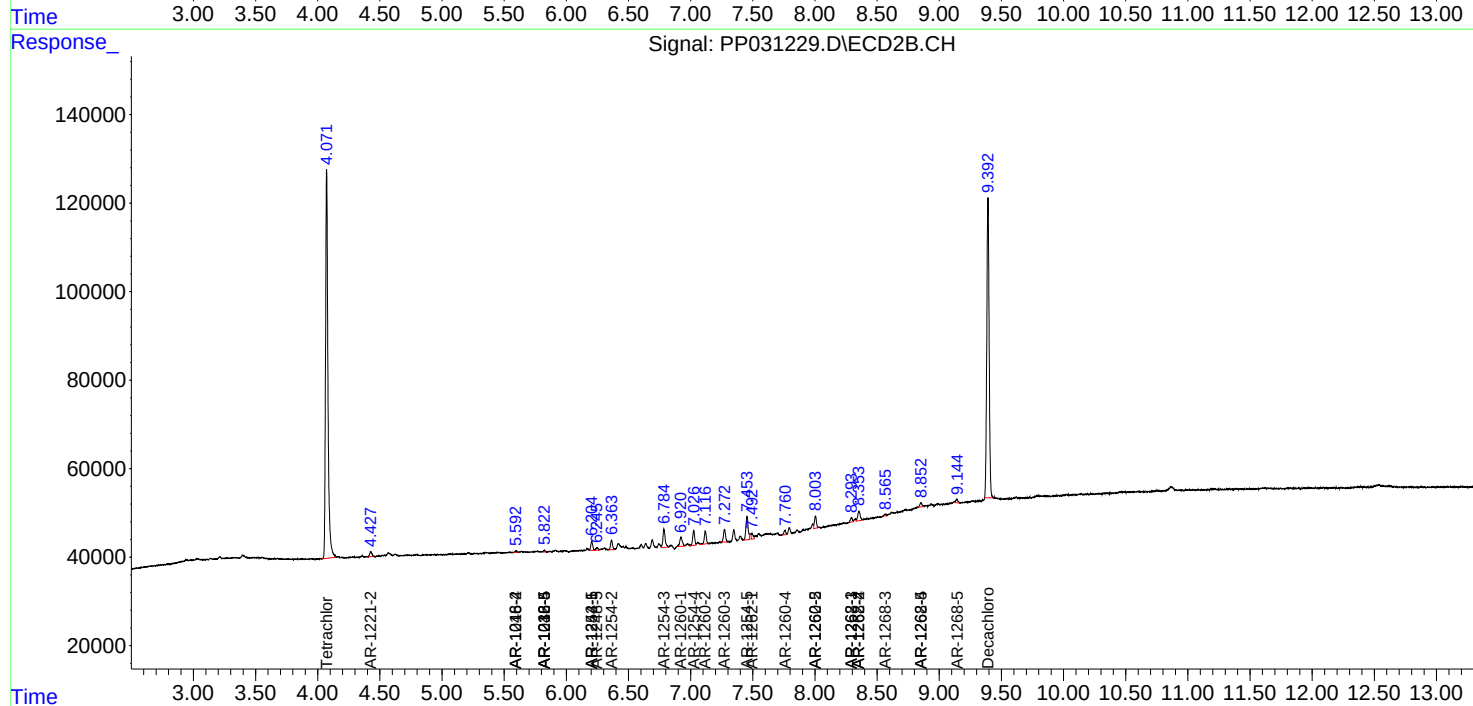
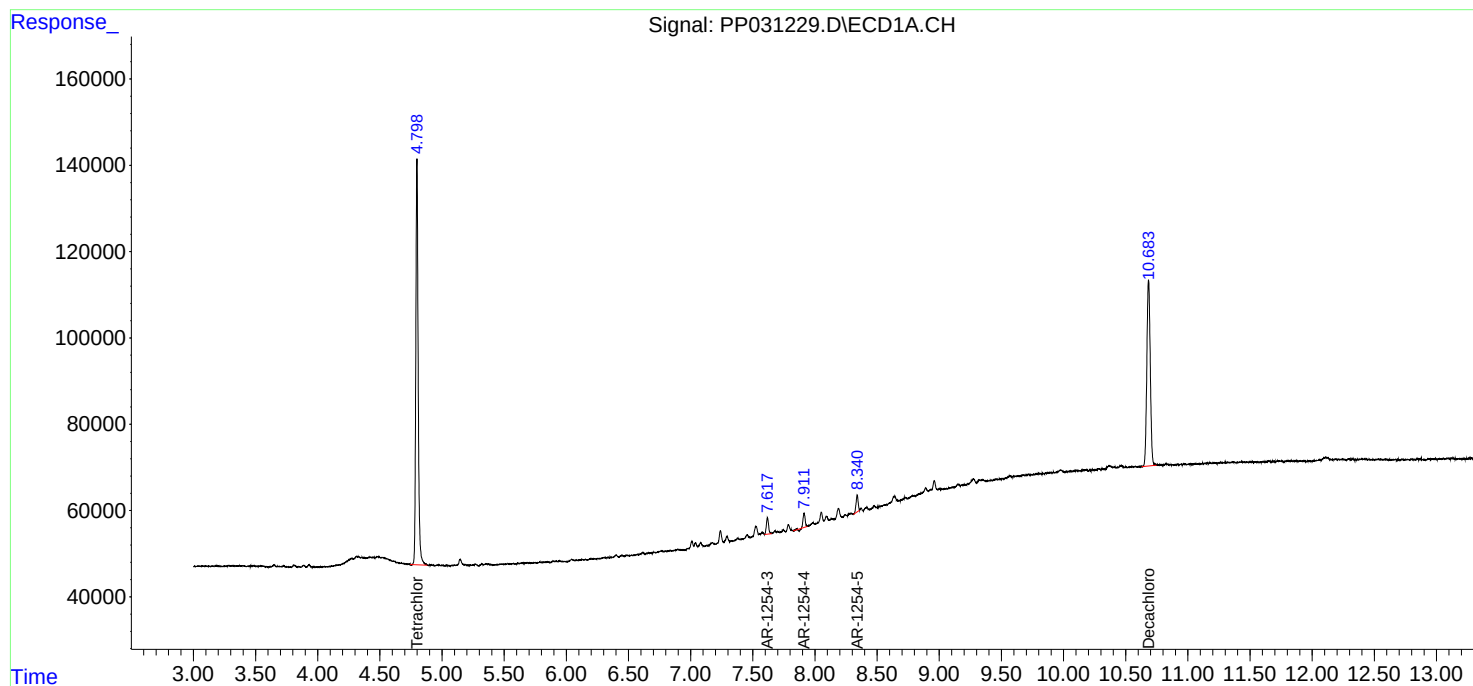
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

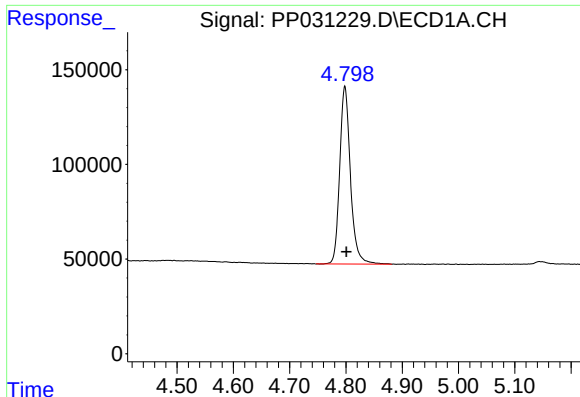
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111120\
Data File : PP031229.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Nov 2020 14:06
Operator : DD\AJ
Sample : L4688-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 16:05:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 05 13:03:18 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

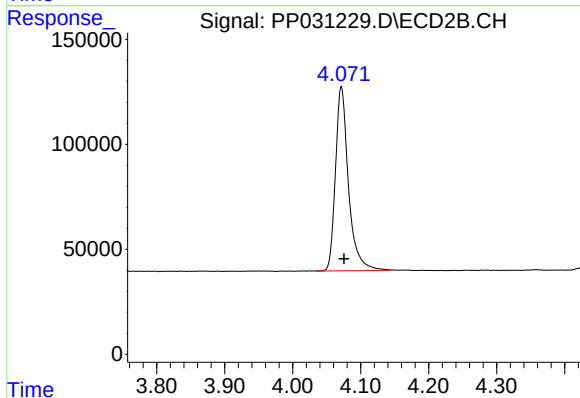




#1 Tetrachloro-m-xylene

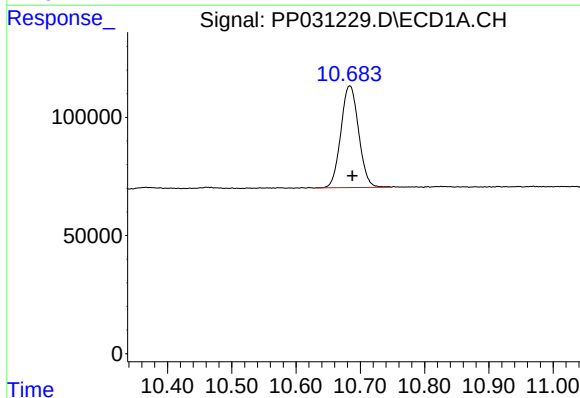
R.T.: 4.798 min
Delta R.T.: -0.003 min
Response: 1243763
Conc: 18.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



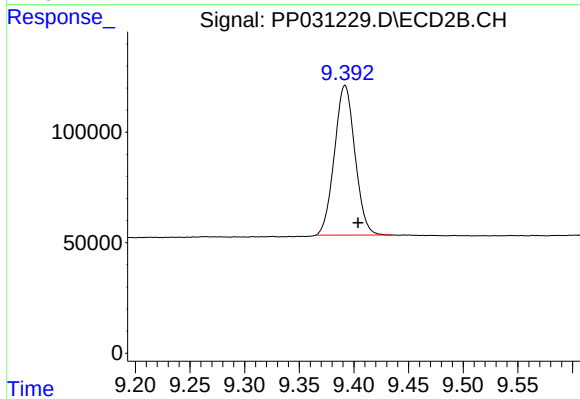
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: -0.004 min
Response: 1166838
Conc: 17.55 ng/ml



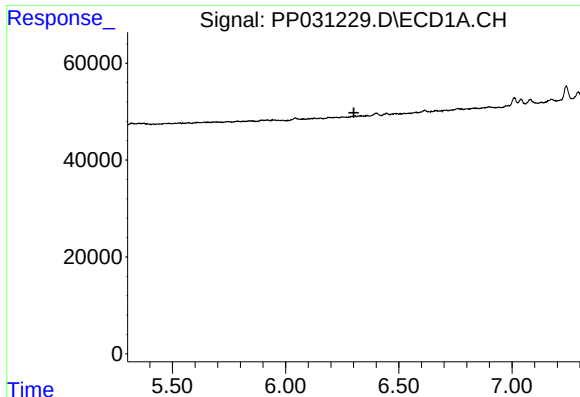
#2 Decachlorobiphenyl

R.T.: 10.684 min
Delta R.T.: -0.004 min
Response: 825549
Conc: 20.65 ng/ml



#2 Decachlorobiphenyl

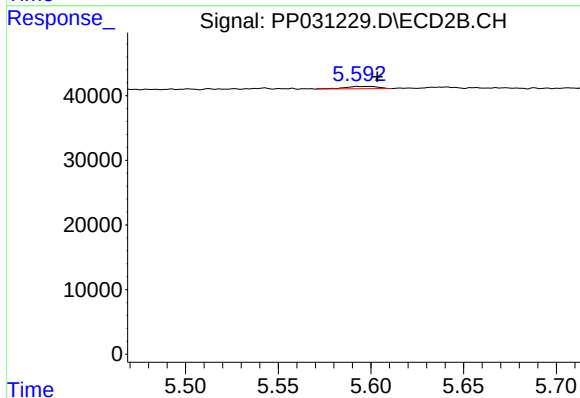
R.T.: 9.392 min
Delta R.T.: -0.012 min
Response: 886222
Conc: 21.22 ng/ml



#6 AR-1016-4

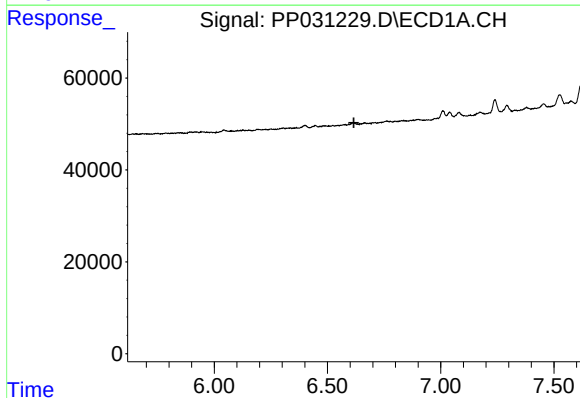
R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



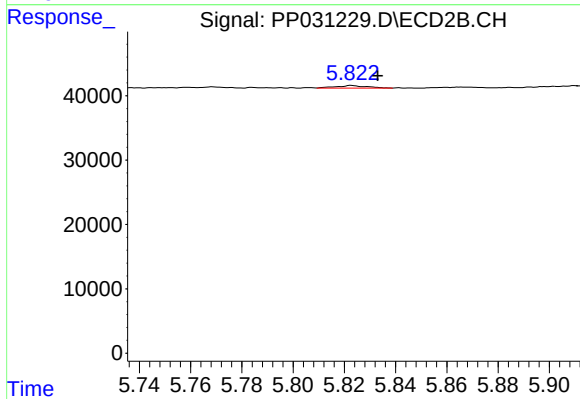
#6 AR-1016-4

R.T.: 5.593 min
Delta R.T.: -0.011 min
Response: 4552
Conc: 4.94 ng/ml



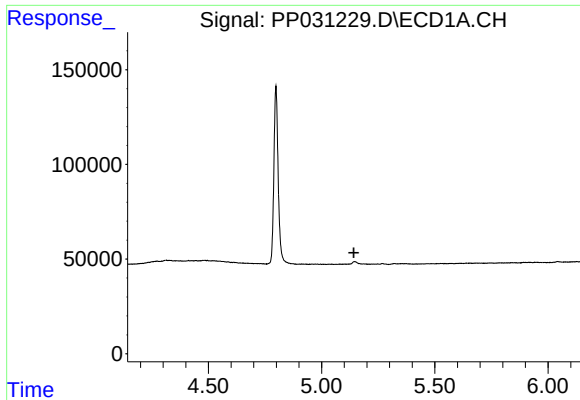
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#7 AR-1016-5

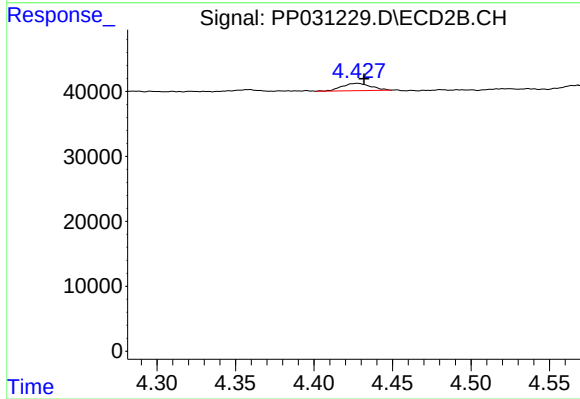
R.T.: 5.823 min
Delta R.T.: -0.010 min
Response: 3200
Conc: 2.44 ng/ml



#9 AR-1221-2

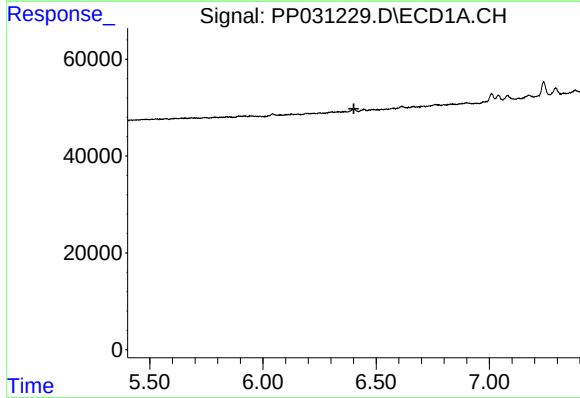
R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



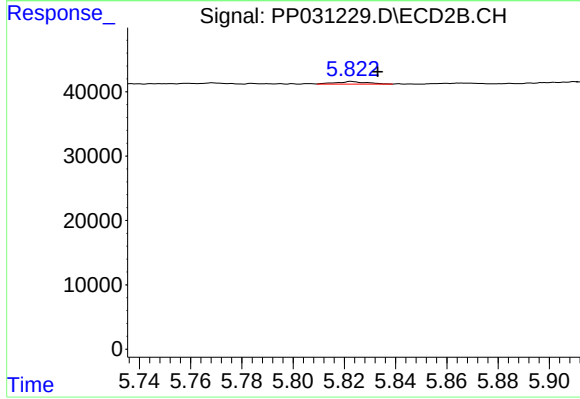
#9 AR-1221-2

R.T.: 4.428 min
Delta R.T.: -0.004 min
Response: 14418
Conc: 33.67 ng/ml



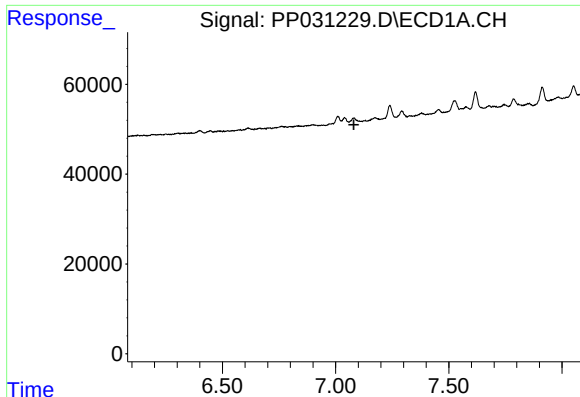
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#15 AR-1232-5

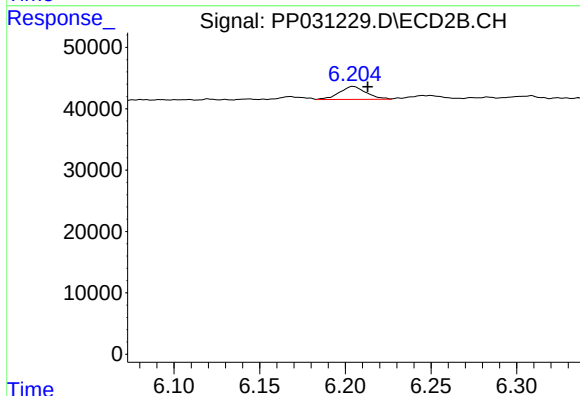
R.T.: 5.823 min
Delta R.T.: -0.010 min
Response: 3200
Conc: 6.63 ng/ml



#20 AR-1242-5

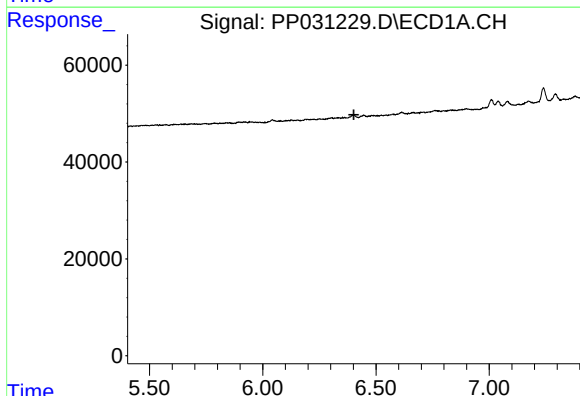
R.T.: 0.000 min
Exp R.T.: 7.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



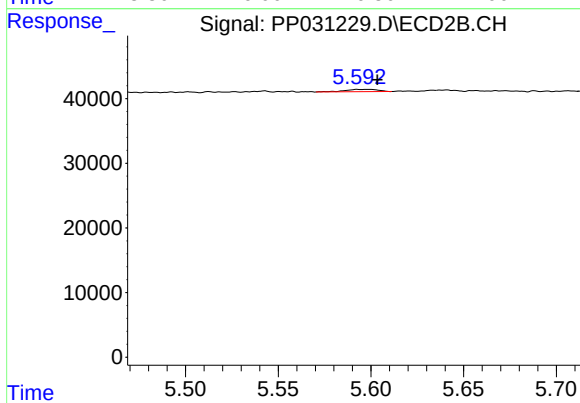
#20 AR-1242-5

R.T.: 6.205 min
Delta R.T.: -0.008 min
Response: 22730
Conc: 22.83 ng/ml



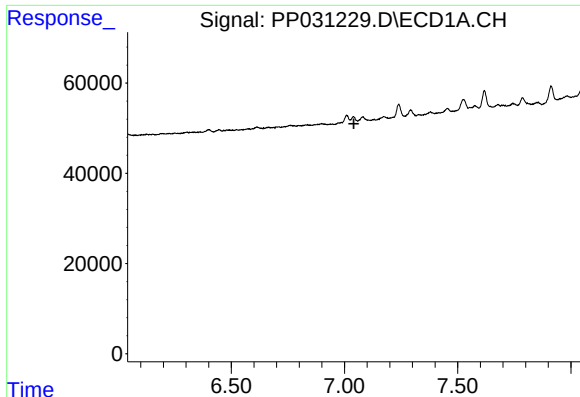
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#22 AR-1248-2

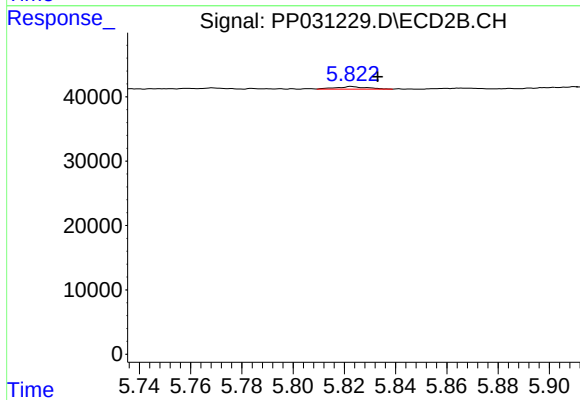
R.T.: 5.593 min
Delta R.T.: -0.011 min
Response: 4552
Conc: 4.13 ng/ml



#24 AR-1248-4

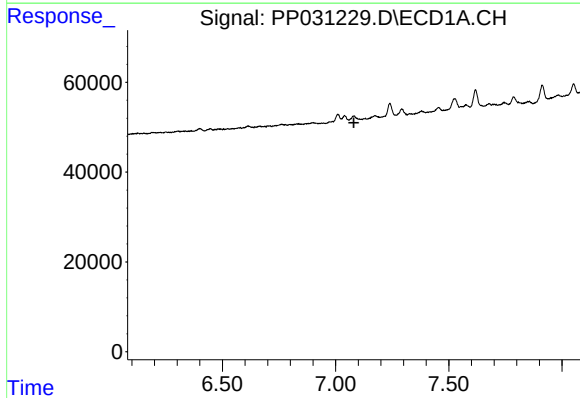
R.T.: 0.000 min
Exp R.T.: 7.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



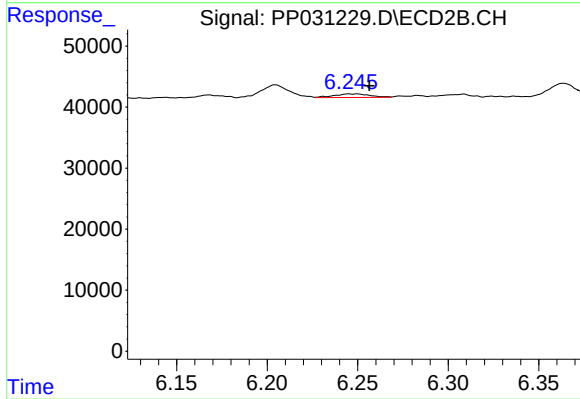
#24 AR-1248-4

R.T.: 5.823 min
Delta R.T.: -0.010 min
Response: 3200
Conc: 2.17 ng/ml



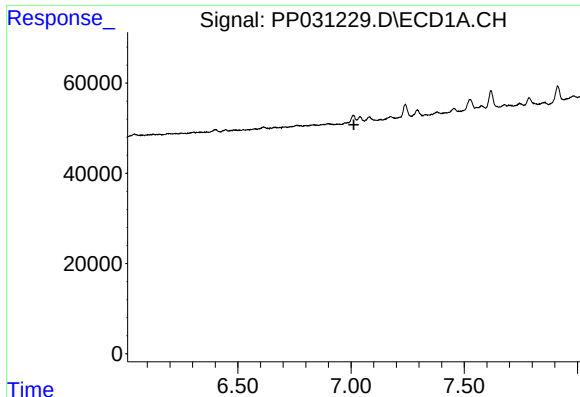
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.



#25 AR-1248-5

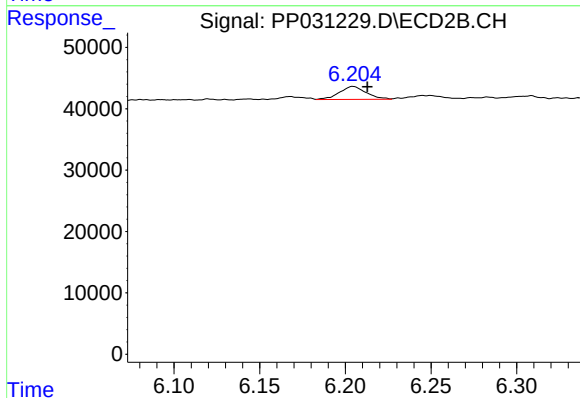
R.T.: 6.245 min
Delta R.T.: -0.011 min
Response: 8040
Conc: 6.37 ng/ml



#26 AR-1254-1

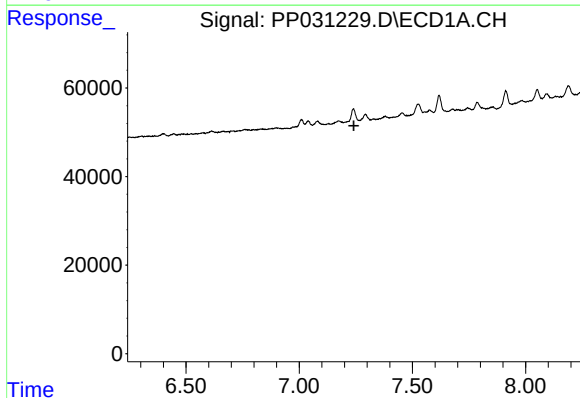
R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



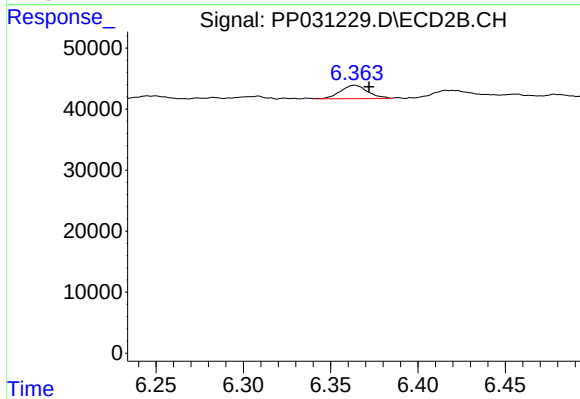
#26 AR-1254-1

R.T.: 6.205 min
Delta R.T.: -0.008 min
Response: 22730
Conc: 11.56 ng/ml



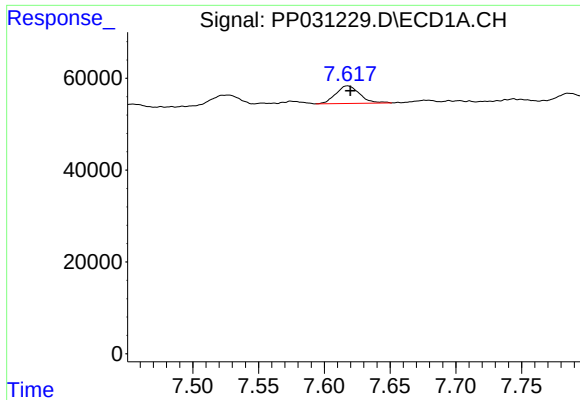
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.



#27 AR-1254-2

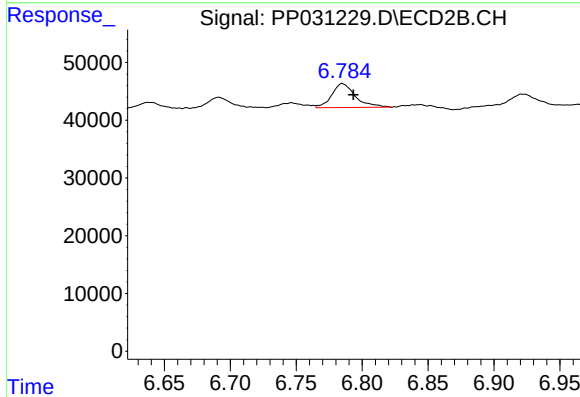
R.T.: 6.364 min
Delta R.T.: -0.008 min
Response: 23941
Conc: 14.57 ng/ml



#28 AR-1254-3

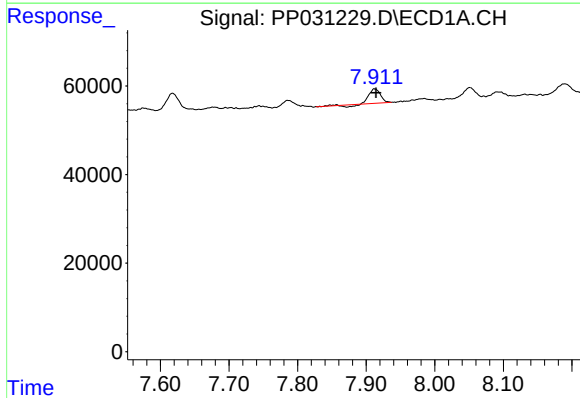
R.T.: 7.618 min
Delta R.T.: -0.002 min
Response: 48351
Conc: 20.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



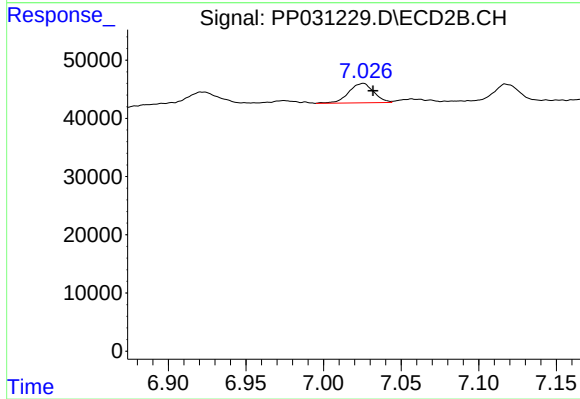
#28 AR-1254-3

R.T.: 6.785 min
Delta R.T.: -0.008 min
Response: 51723
Conc: 18.89 ng/ml



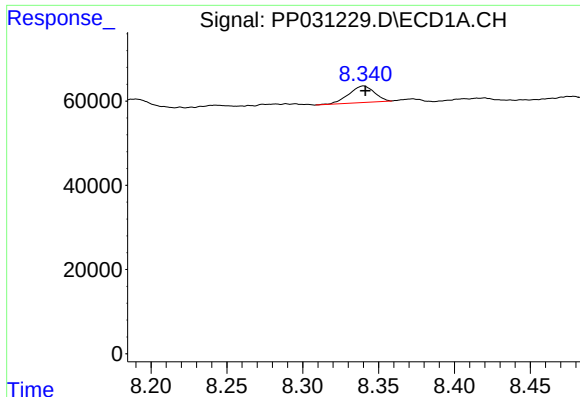
#29 AR-1254-4

R.T.: 7.912 min
Delta R.T.: -0.002 min
Response: 34100
Conc: 20.83 ng/ml



#29 AR-1254-4

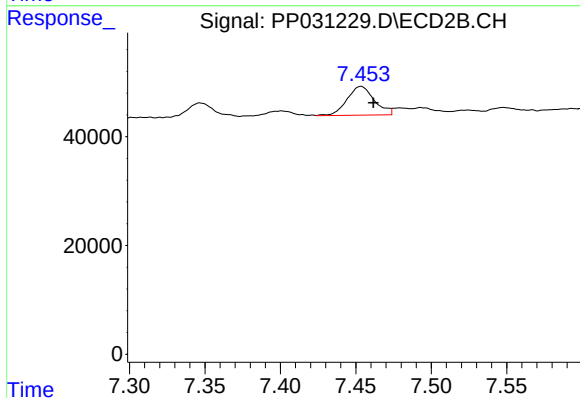
R.T.: 7.026 min
Delta R.T.: -0.006 min
Response: 37346
Conc: 23.14 ng/ml



#30 AR-1254-5

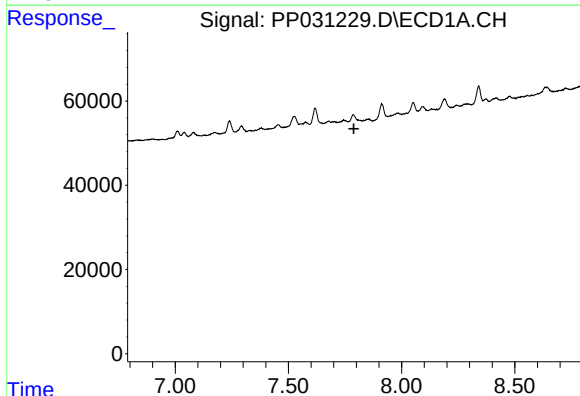
R.T.: 8.340 min
Delta R.T.: -0.001 min
Response: 45891
Conc: 27.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



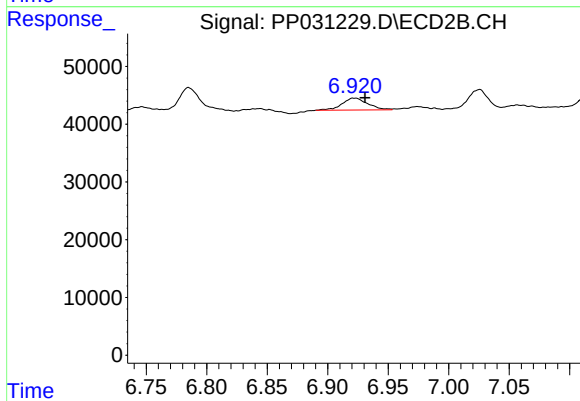
#30 AR-1254-5

R.T.: 7.453 min
Delta R.T.: -0.008 min
Response: 66856
Conc: 30.54 ng/ml



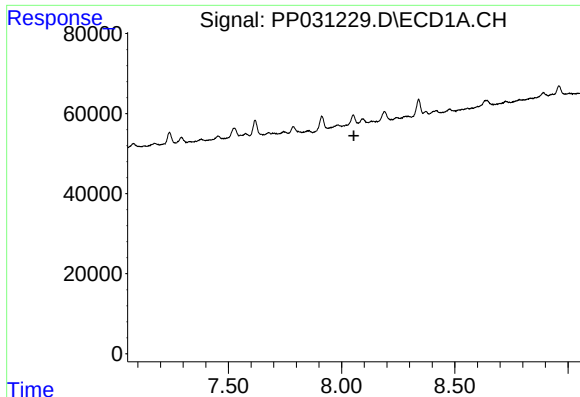
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.789 min
Response: 0
Conc: N.D.



#31 AR-1260-1

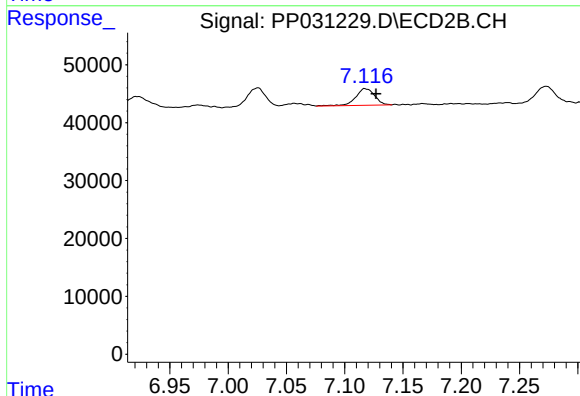
R.T.: 6.921 min
Delta R.T.: -0.010 min
Response: 30417
Conc: 15.18 ng/ml



#32 AR-1260-2

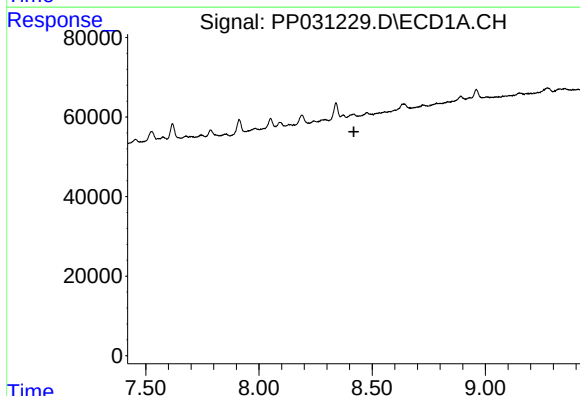
R.T.: 0.000 min
Exp R.T.: 8.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



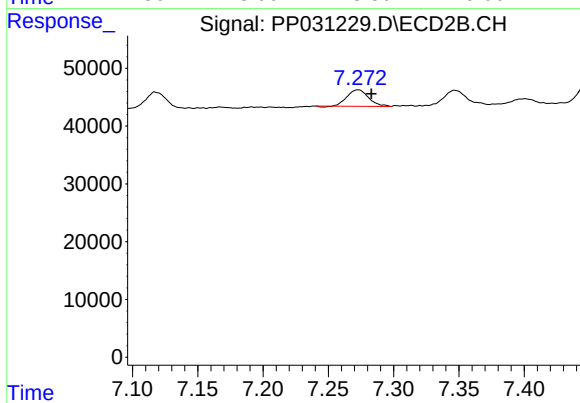
#32 AR-1260-2

R.T.: 7.117 min
Delta R.T.: -0.010 min
Response: 32827
Conc: 14.02 ng/ml



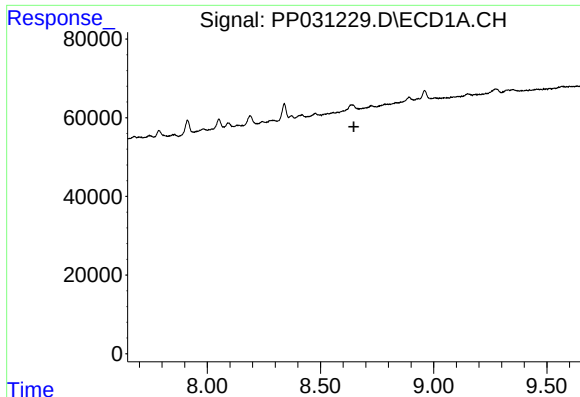
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.419 min
Response: 0
Conc: N.D.



#33 AR-1260-3

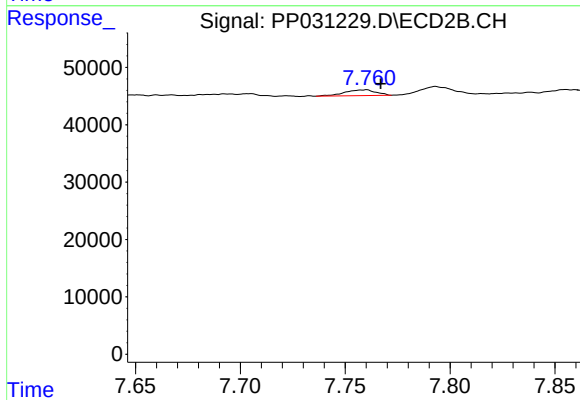
R.T.: 7.273 min
Delta R.T.: -0.010 min
Response: 32084
Conc: 14.11 ng/ml



#34 AR-1260-4

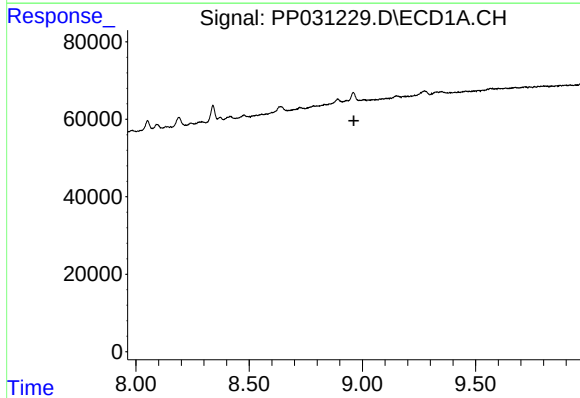
R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



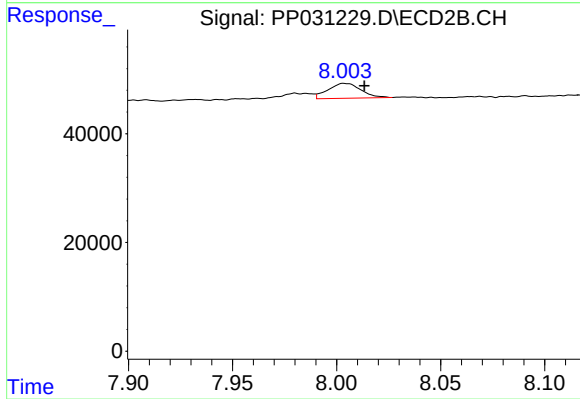
#34 AR-1260-4

R.T.: 7.760 min
Delta R.T.: -0.007 min
Response: 10513
Conc: 5.76 ng/ml



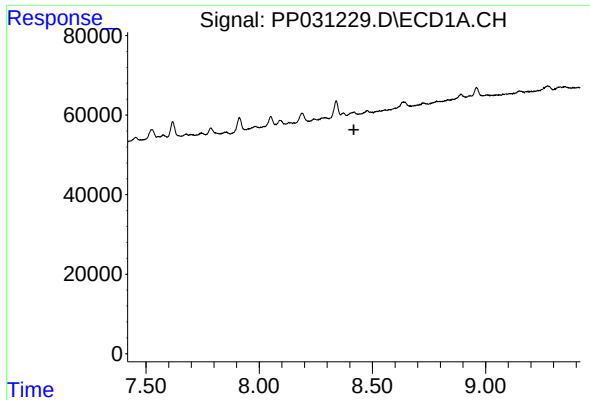
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.



#35 AR-1260-5

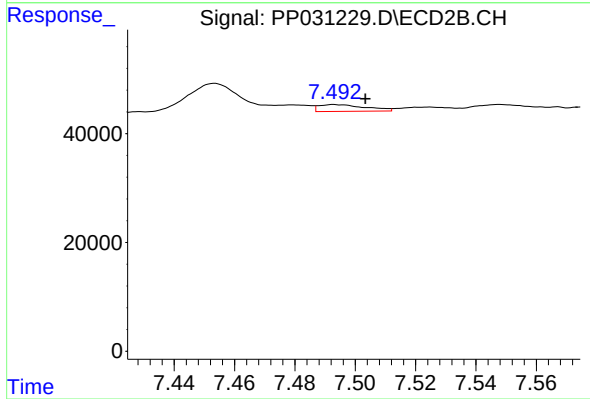
R.T.: 8.003 min
Delta R.T.: -0.010 min
Response: 30074
Conc: 6.68 ng/ml



#36 AR-1262-1

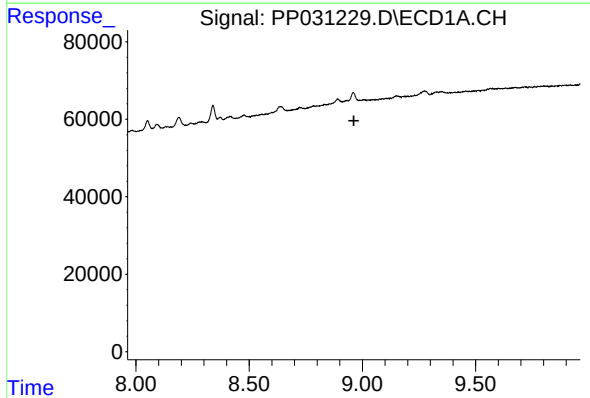
R.T.: 0.000 min
Exp R.T.: 8.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



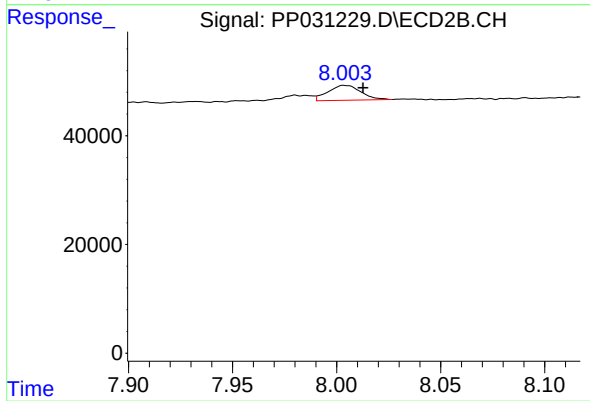
#36 AR-1262-1

R.T.: 7.493 min
Delta R.T.: -0.011 min
Response: 13468
Conc: 5.80 ng/ml



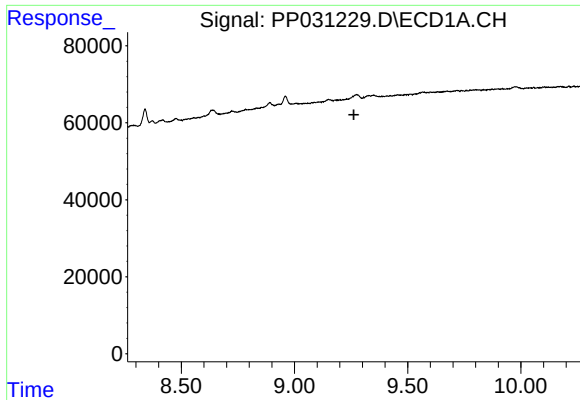
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.963 min
Response: 0
Conc: N.D.



#37 AR-1262-2

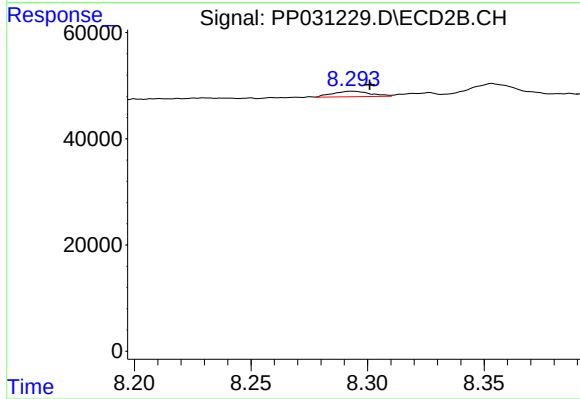
R.T.: 8.003 min
Delta R.T.: -0.009 min
Response: 30074
Conc: 7.25 ng/ml



#38 AR-1262-3

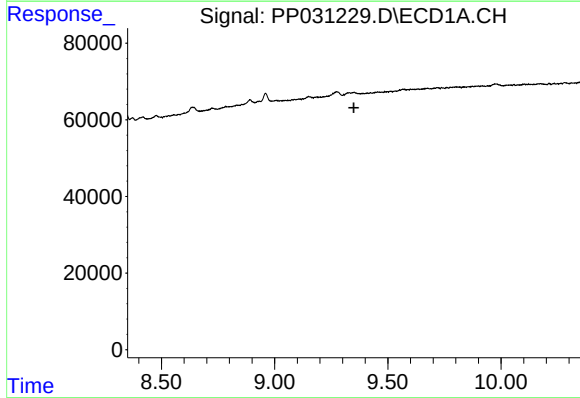
R.T.: 0.000 min
Exp R.T. : 9.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



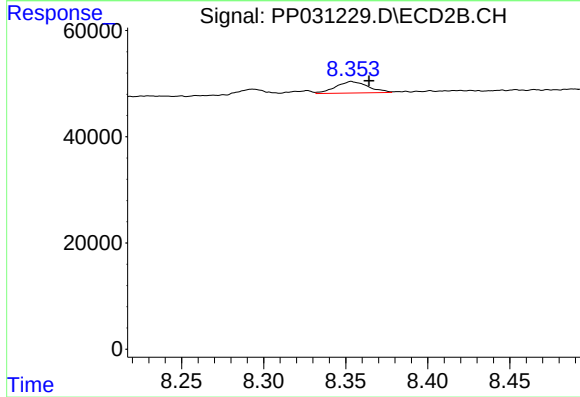
#38 AR-1262-3

R.T.: 8.293 min
Delta R.T.: -0.008 min
Response: 11477
Conc: 6.77 ng/ml



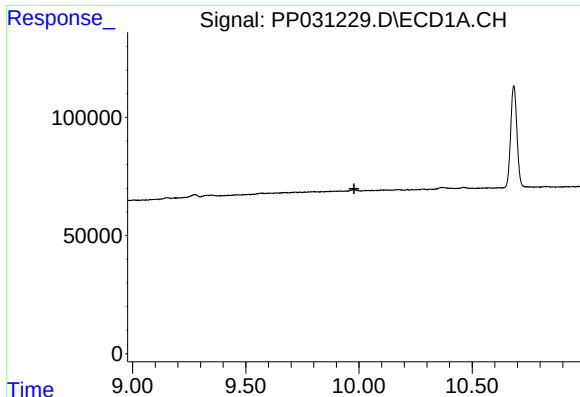
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.350 min
Response: 0
Conc: N.D.



#39 AR-1262-4

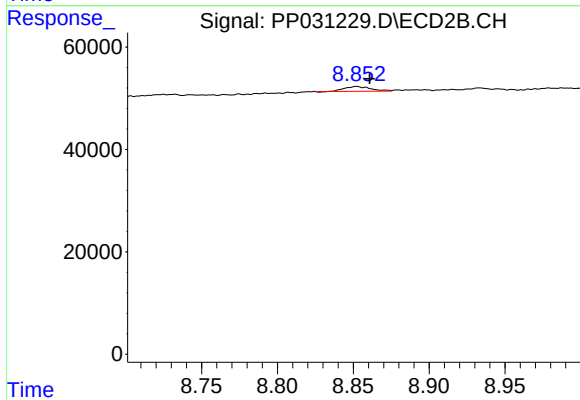
R.T.: 8.353 min
Delta R.T.: -0.011 min
Response: 29962
Conc: 9.44 ng/ml



#40 AR-1262-5

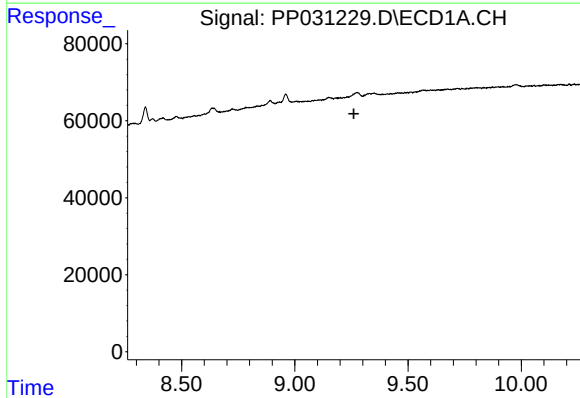
R.T.: 0.000 min
Exp R.T. : 9.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



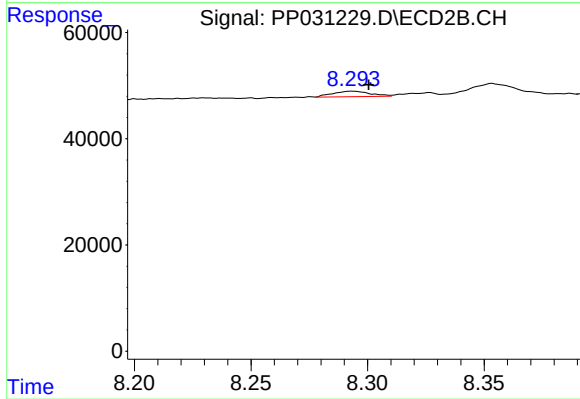
#40 AR-1262-5

R.T.: 8.852 min
Delta R.T.: -0.009 min
Response: 10759
Conc: 6.69 ng/ml



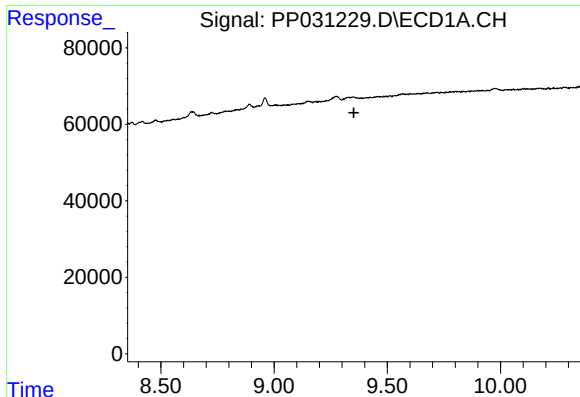
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.261 min
Response: 0
Conc: N.D.



#41 AR-1268-1

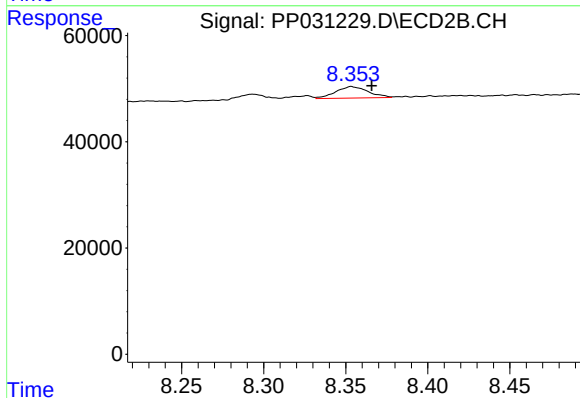
R.T.: 8.293 min
Delta R.T.: -0.007 min
Response: 11477
Conc: 2.34 ng/ml



#42 AR-1268-2

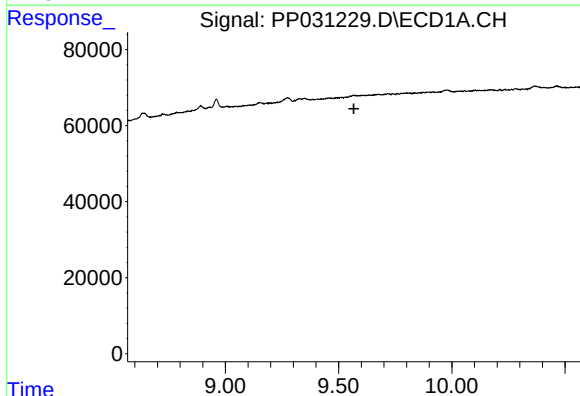
R.T.: 0.000 min
Exp R.T. : 9.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



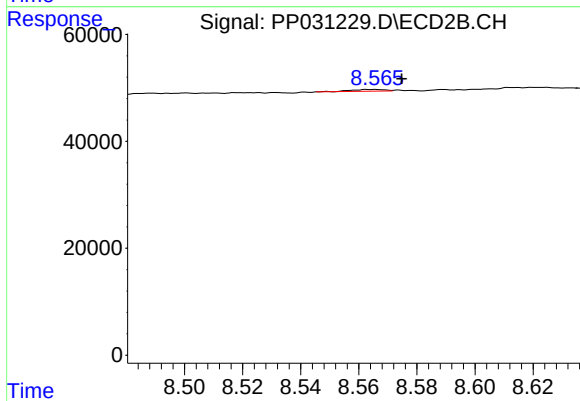
#42 AR-1268-2

R.T.: 8.353 min
Delta R.T.: -0.012 min
Response: 29962
Conc: 6.30 ng/ml



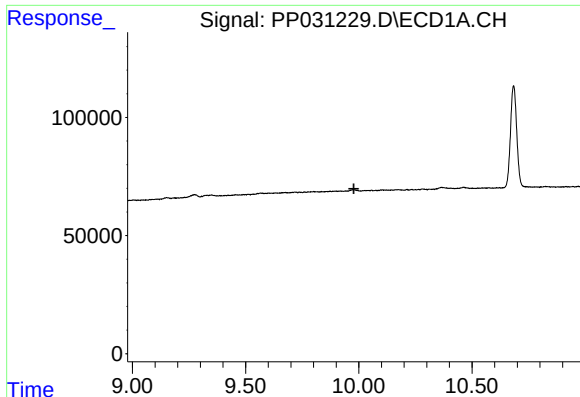
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.568 min
Response: 0
Conc: N.D.



#43 AR-1268-3

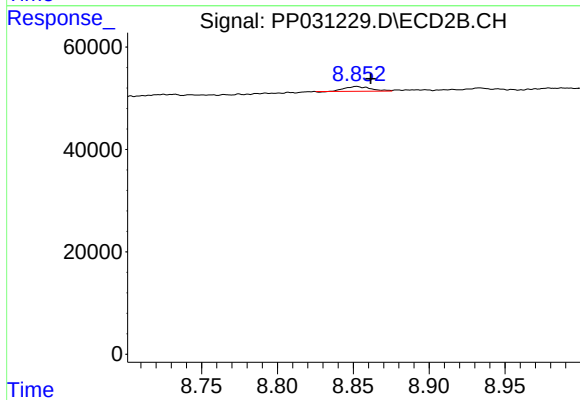
R.T.: 8.563 min
Delta R.T.: -0.012 min
Response: 2494
Conc: 0.62 ng/ml



#44 AR-1268-4

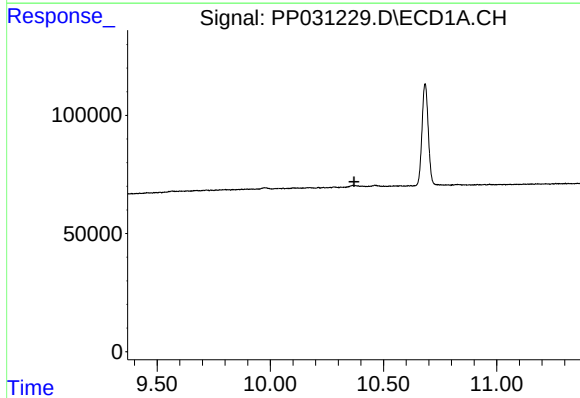
R.T.: 0.000 min
Exp R.T.: 9.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



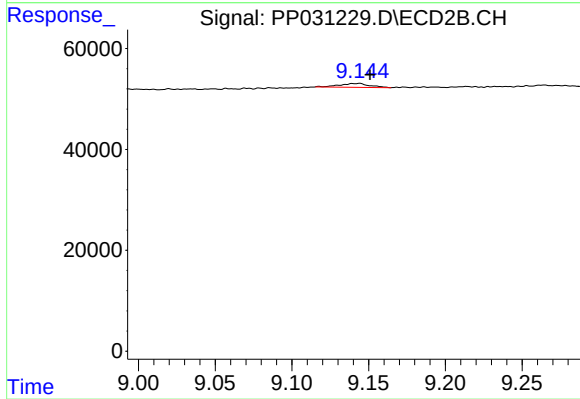
#44 AR-1268-4

R.T.: 8.852 min
Delta R.T.: -0.009 min
Response: 10759
Conc: 6.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.369 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.144 min
Delta R.T.: -0.007 min
Response: 10568
Conc: 0.79 ng/ml