

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
 Data File : PP039606.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2021 14:31
 Operator : AJ\MA
 Sample : M3972-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 03:00:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.907	3.997	617980	344249	19.521	21.127
2)	SA Decachlor...	10.932	9.335	481278	462133	22.185	21.148
Target Compounds							
4)	L1 AR-1016-2	0.000	5.303f	0	32984	N.D.	33.430 #
6)	L1 AR-1016-4	0.000	5.518	0	38571	N.D.	87.049 #
10)	L2 AR-1221-3	5.370f	0.000	39093	0	45.667	N.D. #
11)	L3 AR-1232-1	5.370f	0.000	39093	0	61.083	N.D. #
12)	L3 AR-1232-2	5.952f	5.303f	141276	32984	392.442	78.987 #
14)	L3 AR-1232-4	0.000	5.586	0	89803	N.D.	382.626 #
17)	L4 AR-1242-2	0.000	5.303f	0	32984	N.D.	45.036 #
19)	L4 AR-1242-4	0.000	5.586	0	89803	N.D.	212.581 #
20)	L4 AR-1242-5	7.185f	6.133	45286	21977	72.915	41.414 #
22)	L5 AR-1248-2	0.000	5.518	0	38571	N.D.	65.087 #
23)	L5 AR-1248-3	0.000	5.586	0	89803	N.D.	148.209 #
24)	L5 AR-1248-4	7.185	0.000	45286	0	41.716	N.D. #
25)	L5 AR-1248-5	7.185f	0.000	45286	0	43.398	N.D. #
26)	L6 AR-1254-1	0.000	6.133	0	21977	N.D.	21.108 #
27)	L6 AR-1254-2	0.000	6.327f	0	13717	N.D.	14.234 #
28)	L6 AR-1254-3	7.761	0.000	88575	0	53.235	N.D. #
30)	L6 AR-1254-5	8.504f	7.395	185695	170297	146.355	120.990
31)	L7 AR-1260-1	0.000	6.861	0	25831	N.D.	23.986 #
32)	L7 AR-1260-2	8.183	7.063	77291	10772	55.829	8.411 #
34)	L7 AR-1260-4	8.811f	7.702	32151	7208	32.249	7.740 #
35)	L7 AR-1260-5	0.000	7.943	0	11020	N.D.	5.138 #
36)	L8 AR-1262-1	0.000	7.395	0	170297	N.D.	241.561 #
37)	L8 AR-1262-2	0.000	7.943	0	11020	N.D.	4.851 #
38)	L8 AR-1262-3	0.000	8.239	0	37546	N.D.	36.941 #
39)	L8 AR-1262-4	0.000	8.301	0	40267	N.D.	22.418 #
40)	L8 AR-1262-5	0.000	8.805	0	64461	N.D.	70.801 #
41)	L9 AR-1268-1	0.000	8.239	0	37546	N.D.	12.876 #
42)	L9 AR-1268-2	0.000	8.301	0	40267	N.D.	15.105 #
44)	L9 AR-1268-4	0.000	8.805	0	64461	N.D.	62.626 #

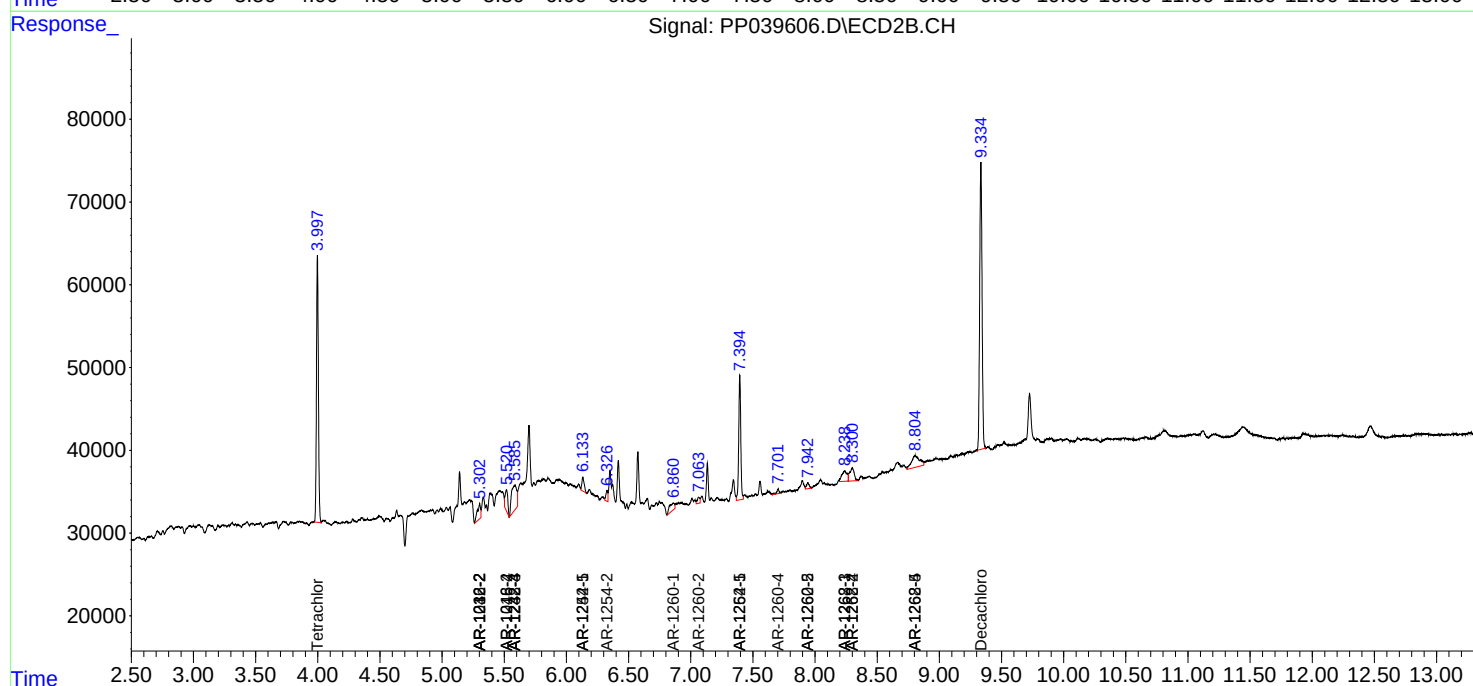
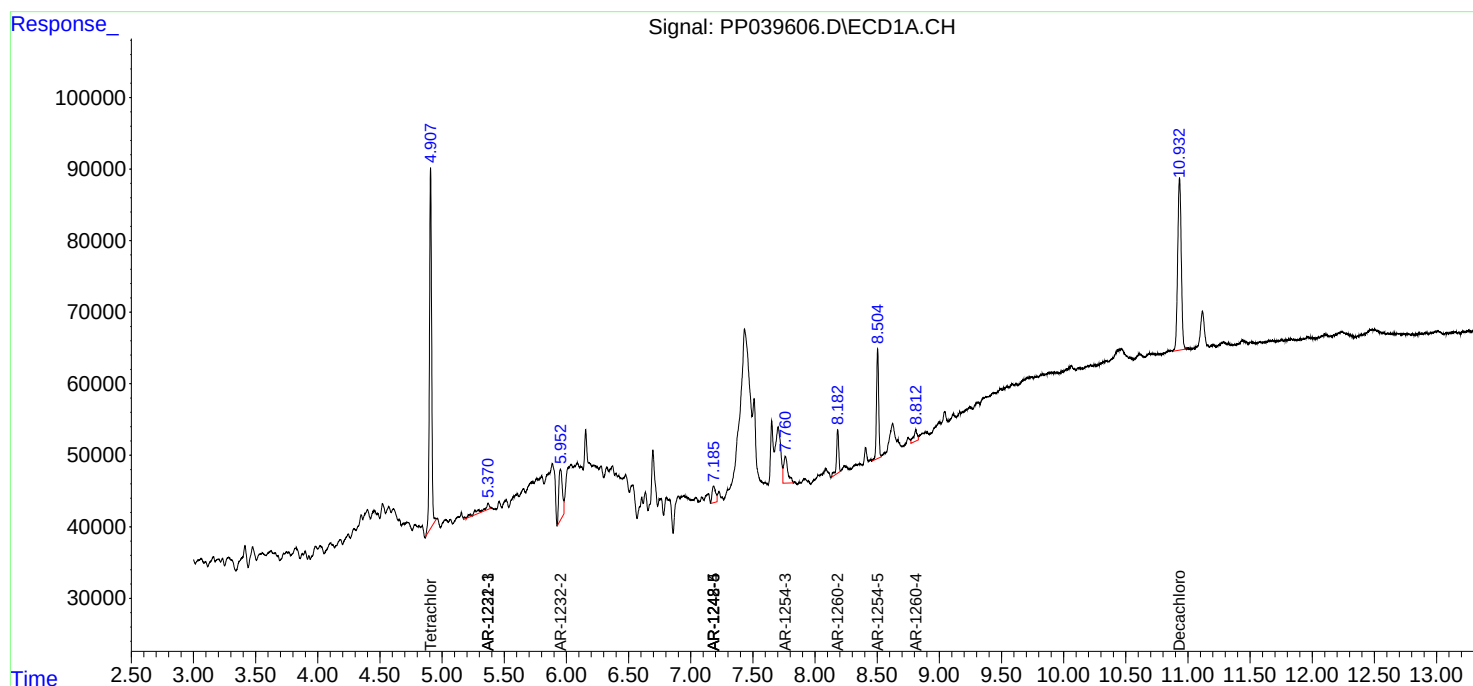
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

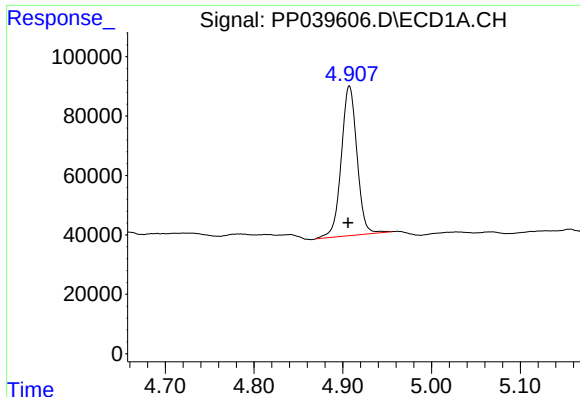
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
Data File : PP039606.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2021 14:31
Operator : AJ\MA
Sample : M3972-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 03:00:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 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

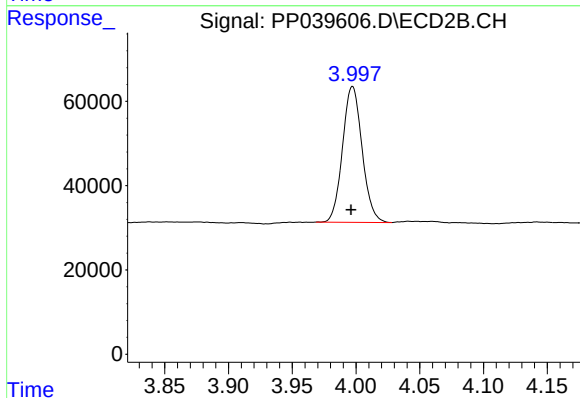




#1 Tetrachloro-m-xylene

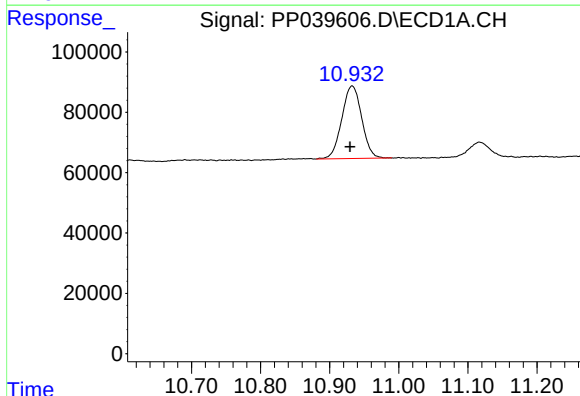
R.T.: 4.907 min
Delta R.T.: 0.001 min
Response: 617980
Conc: 19.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



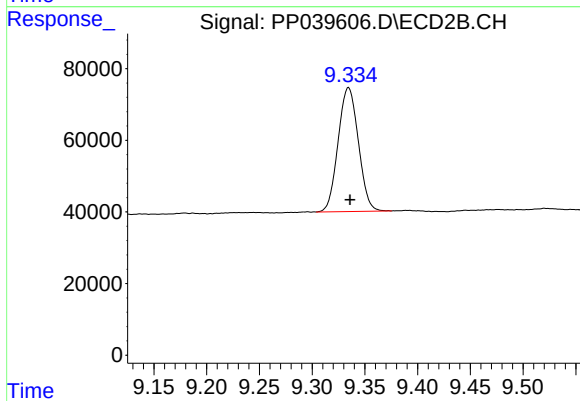
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: 0.001 min
Response: 344249
Conc: 21.13 ng/ml



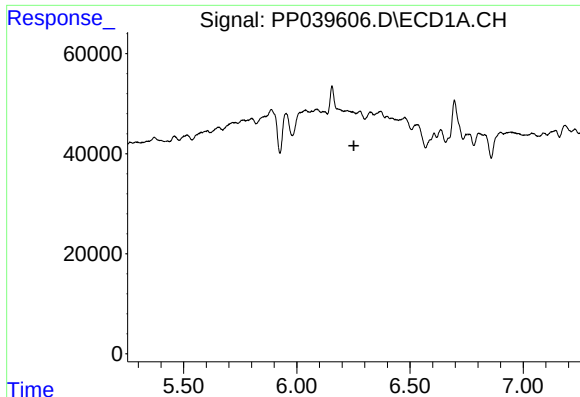
#2 Decachlorobiphenyl

R.T.: 10.932 min
Delta R.T.: 0.003 min
Response: 481278
Conc: 22.18 ng/ml



#2 Decachlorobiphenyl

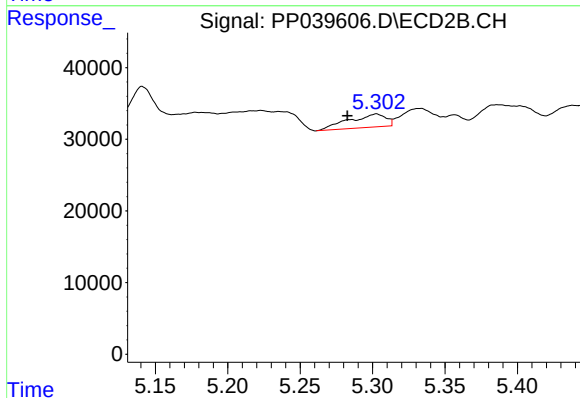
R.T.: 9.335 min
Delta R.T.: -0.002 min
Response: 462133
Conc: 21.15 ng/ml



#4 AR-1016-2

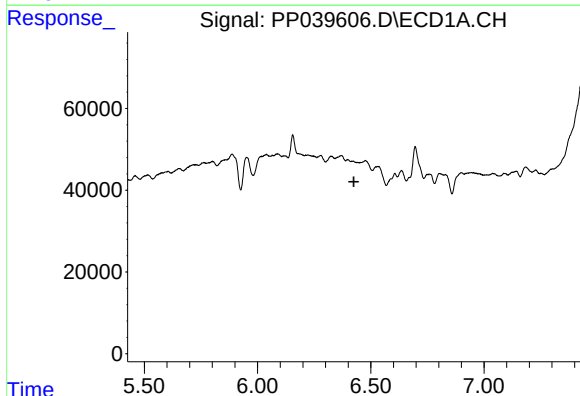
R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



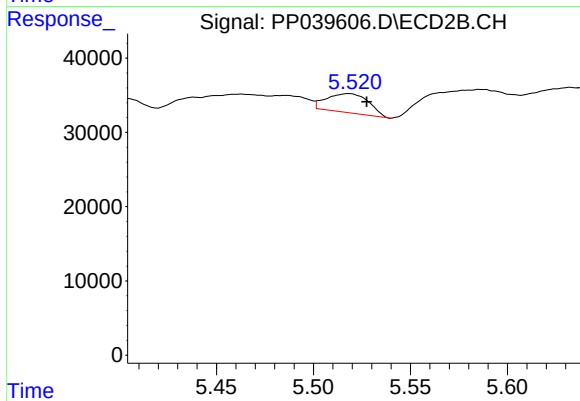
#4 AR-1016-2

R.T.: 5.303 min
Delta R.T.: 0.020 min
Response: 32984
Conc: 33.43 ng/ml



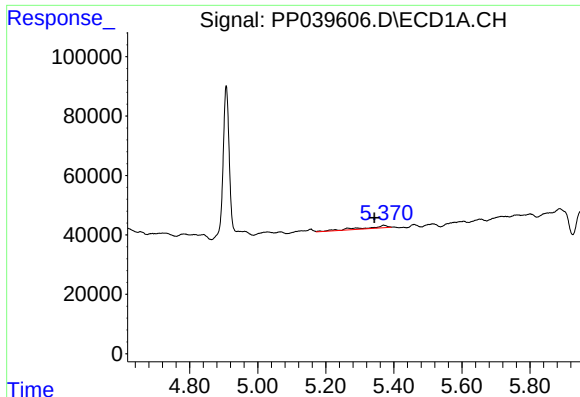
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#6 AR-1016-4

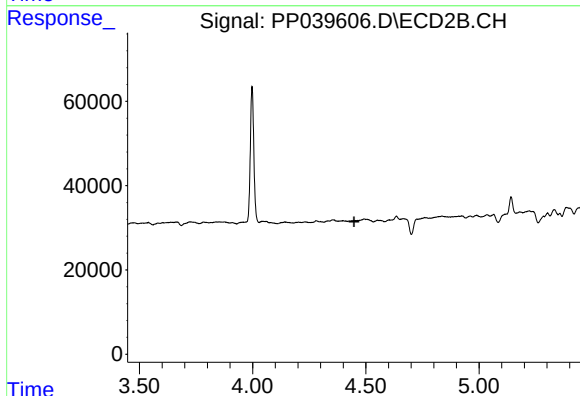
R.T.: 5.518 min
Delta R.T.: -0.009 min
Response: 38571
Conc: 87.05 ng/ml



#10 AR-1221-3

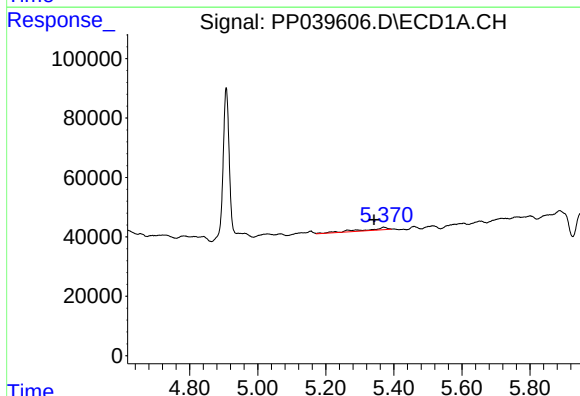
R.T.: 5.370 min
Delta R.T.: 0.028 min
Response: 39093
Conc: 45.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



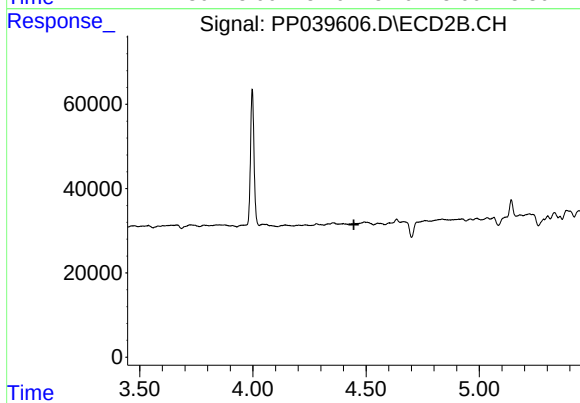
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



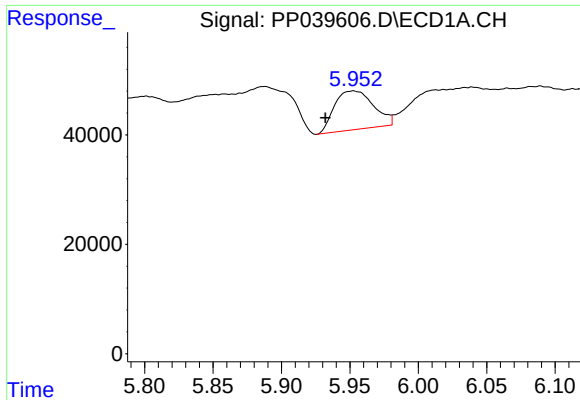
#11 AR-1232-1

R.T.: 5.370 min
Delta R.T.: 0.028 min
Response: 39093
Conc: 61.08 ng/ml



#11 AR-1232-1

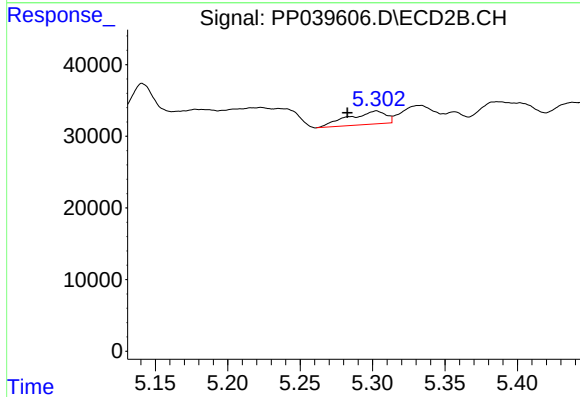
R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



#12 AR-1232-2

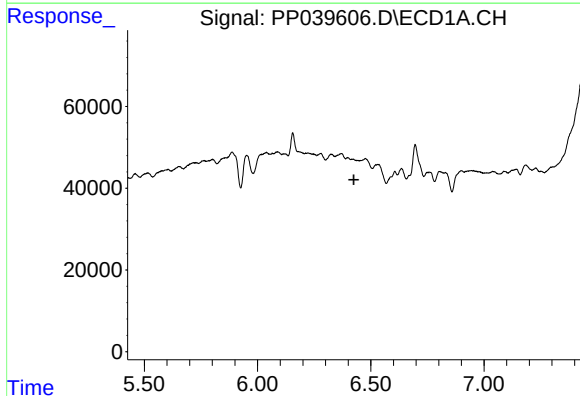
R.T.: 5.952 min
Delta R.T.: 0.020 min
Response: 141276
Conc: 392.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



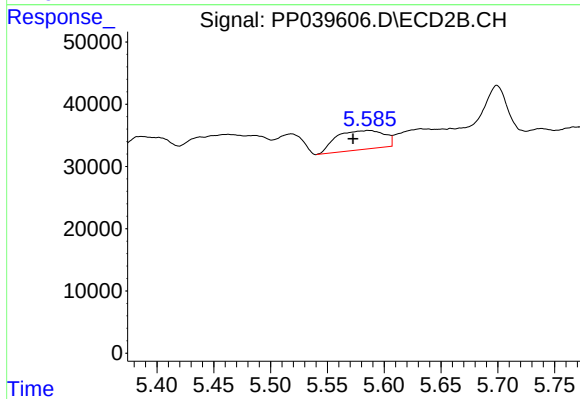
#12 AR-1232-2

R.T.: 5.303 min
Delta R.T.: 0.020 min
Response: 32984
Conc: 78.99 ng/ml



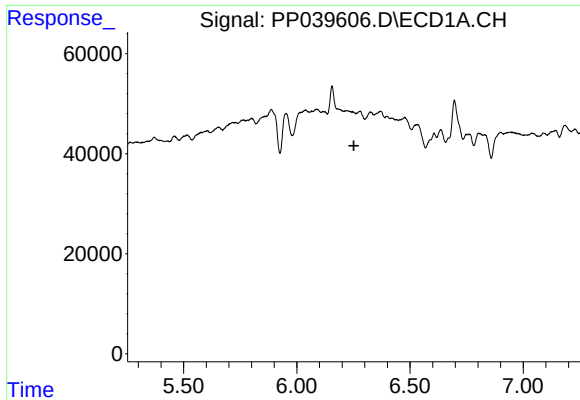
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



#14 AR-1232-4

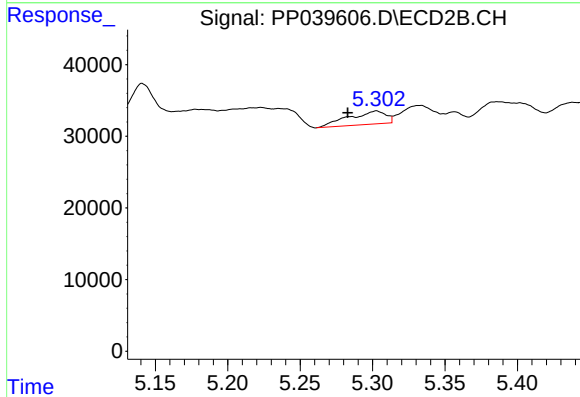
R.T.: 5.586 min
Delta R.T.: 0.014 min
Response: 89803
Conc: 382.63 ng/ml



#17 AR-1242-2

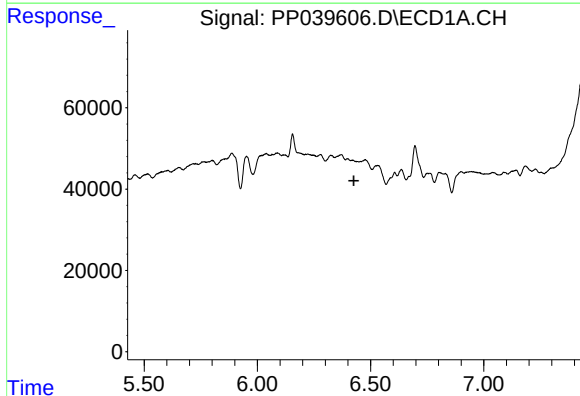
R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



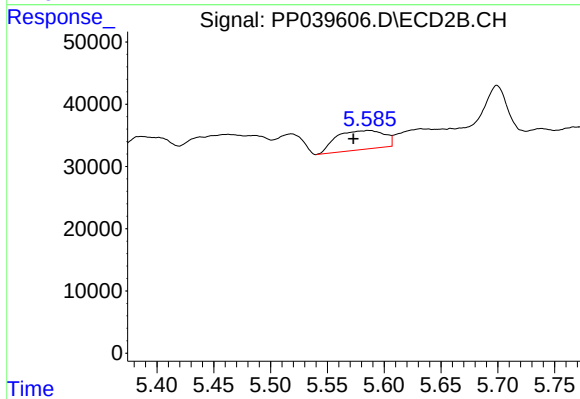
#17 AR-1242-2

R.T.: 5.303 min
Delta R.T.: 0.020 min
Response: 32984
Conc: 45.04 ng/ml



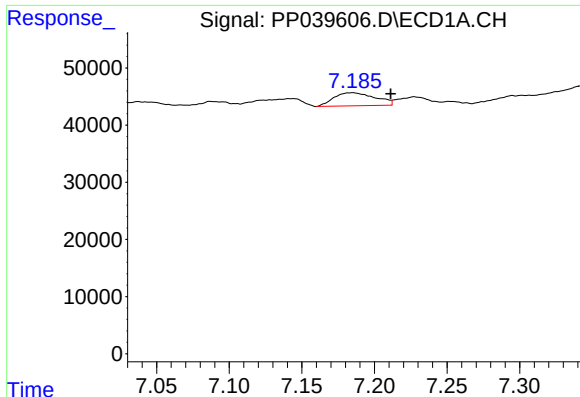
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



#19 AR-1242-4

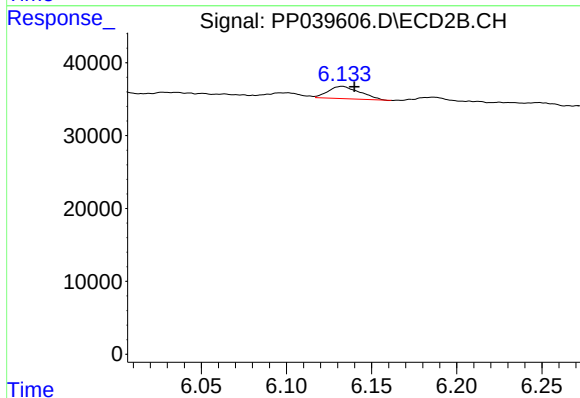
R.T.: 5.586 min
Delta R.T.: 0.014 min
Response: 89803
Conc: 212.58 ng/ml



#20 AR-1242-5

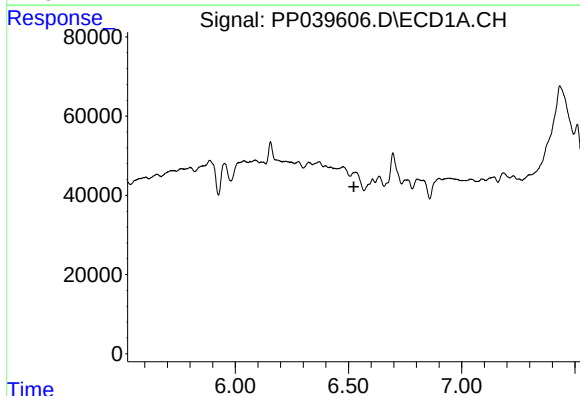
R.T.: 7.185 min
Delta R.T.: -0.027 min
Response: 45286
Conc: 72.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



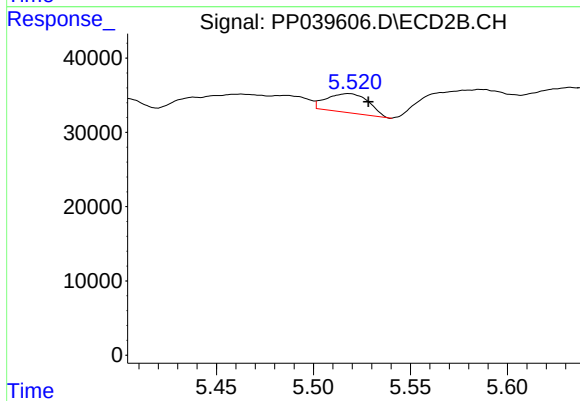
#20 AR-1242-5

R.T.: 6.133 min
Delta R.T.: -0.007 min
Response: 21977
Conc: 41.41 ng/ml



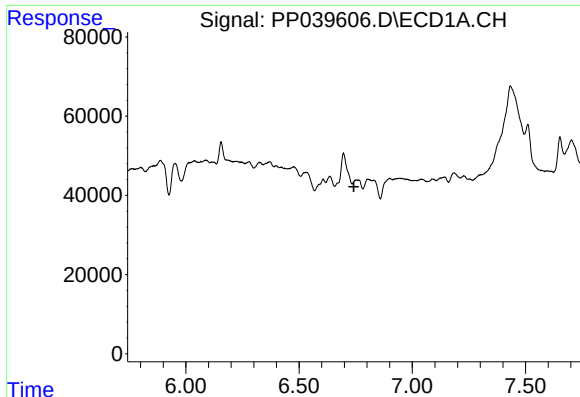
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.523 min
Response: 0
Conc: N.D.



#22 AR-1248-2

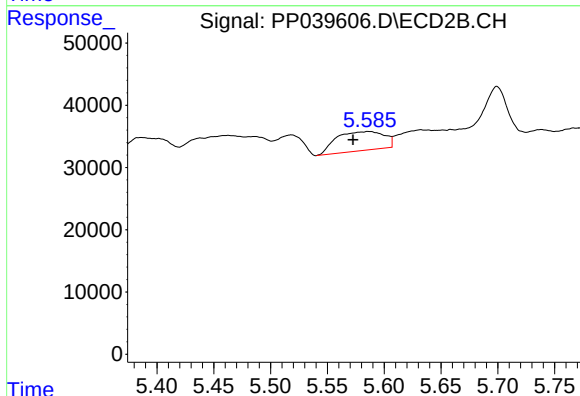
R.T.: 5.518 min
Delta R.T.: -0.010 min
Response: 38571
Conc: 65.09 ng/ml



#23 AR-1248-3

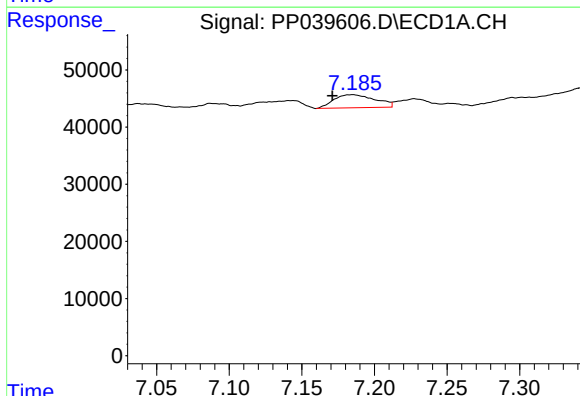
R.T.: 0.000 min
Exp R.T.: 6.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



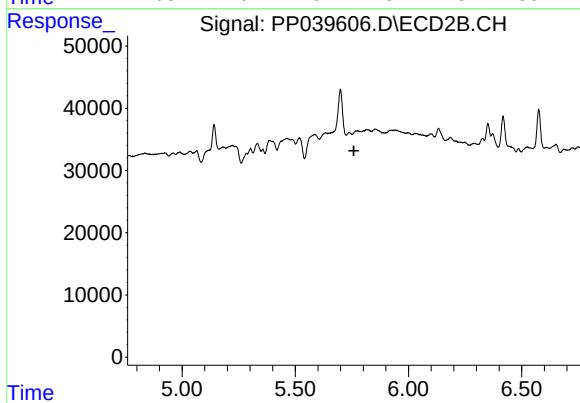
#23 AR-1248-3

R.T.: 5.586 min
Delta R.T.: 0.014 min
Response: 89803
Conc: 148.21 ng/ml



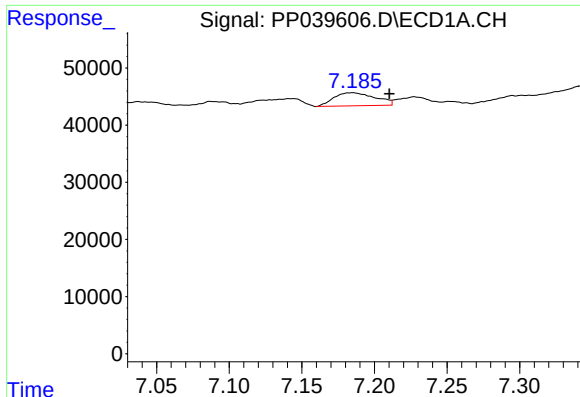
#24 AR-1248-4

R.T.: 7.185 min
Delta R.T.: 0.014 min
Response: 45286
Conc: 41.72 ng/ml



#24 AR-1248-4

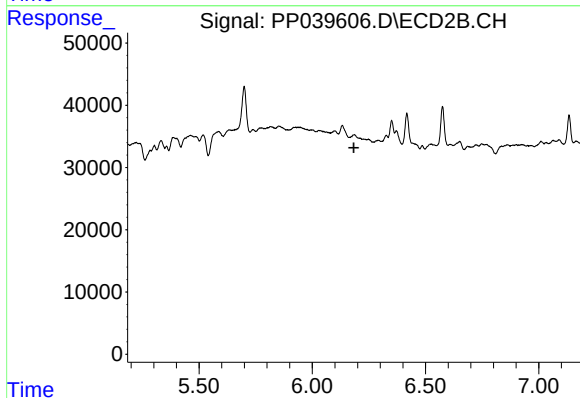
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#25 AR-1248-5

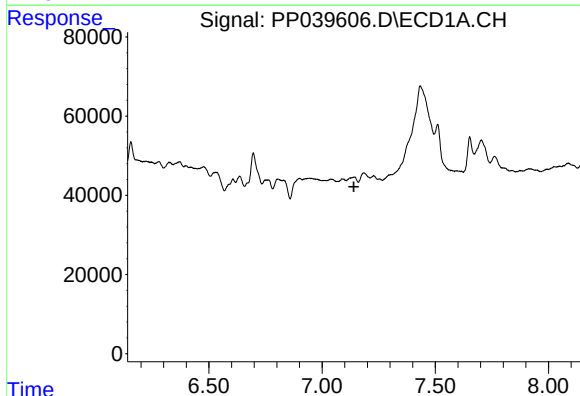
R.T.: 7.185 min
Delta R.T.: -0.026 min
Response: 45286
Conc: 43.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



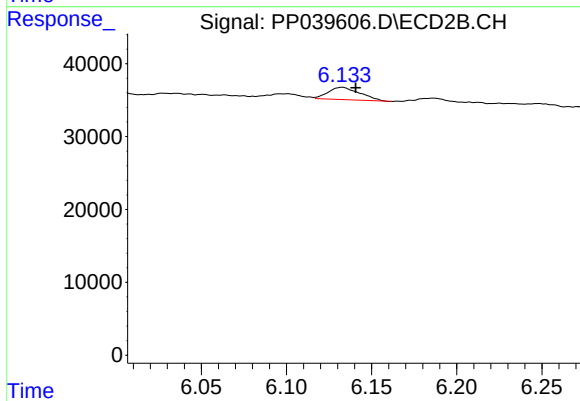
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



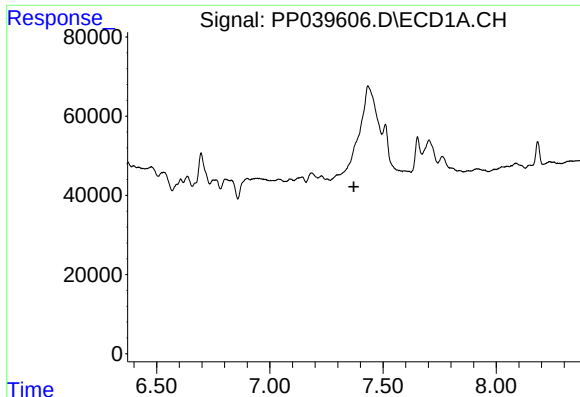
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.141 min
Response: 0
Conc: N.D.



#26 AR-1254-1

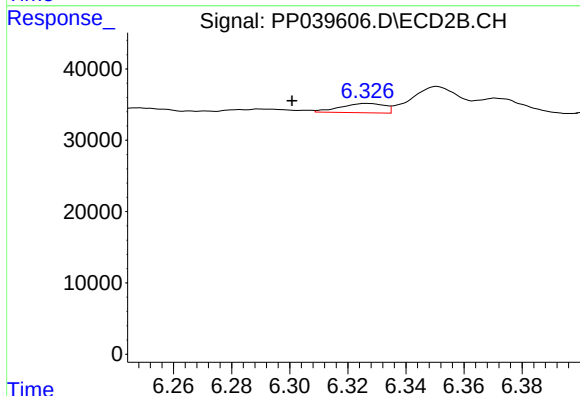
R.T.: 6.133 min
Delta R.T.: -0.008 min
Response: 21977
Conc: 21.11 ng/ml



#27 AR-1254-2

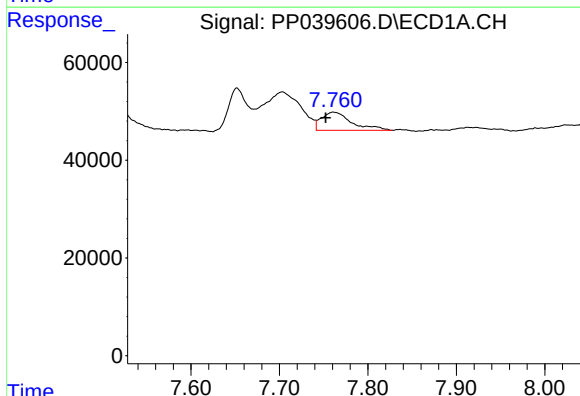
R.T.: 0.000 min
Exp R.T.: 7.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



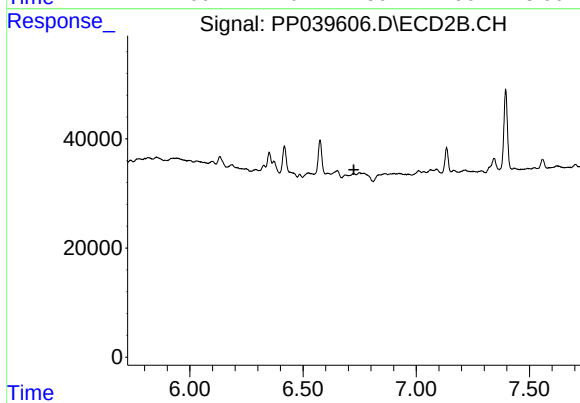
#27 AR-1254-2

R.T.: 6.327 min
Delta R.T.: 0.026 min
Response: 13717
Conc: 14.23 ng/ml



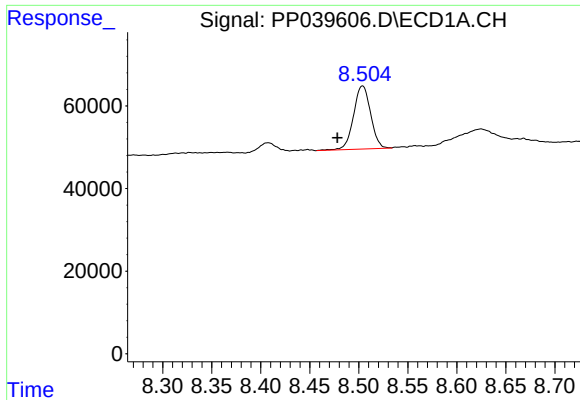
#28 AR-1254-3

R.T.: 7.761 min
Delta R.T.: 0.009 min
Response: 88575
Conc: 53.23 ng/ml



#28 AR-1254-3

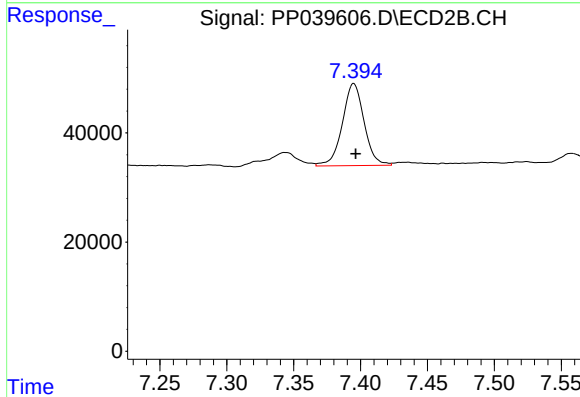
R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.



#30 AR-1254-5

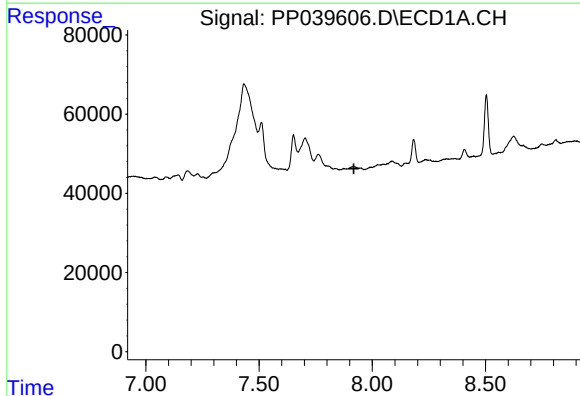
R.T.: 8.504 min
Delta R.T.: 0.025 min
Response: 185695
Conc: 146.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



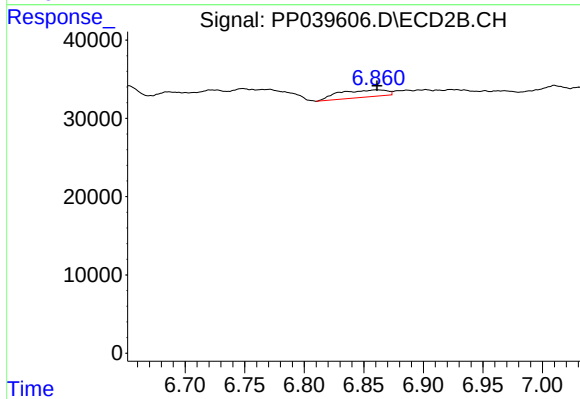
#30 AR-1254-5

R.T.: 7.395 min
Delta R.T.: -0.001 min
Response: 170297
Conc: 120.99 ng/ml



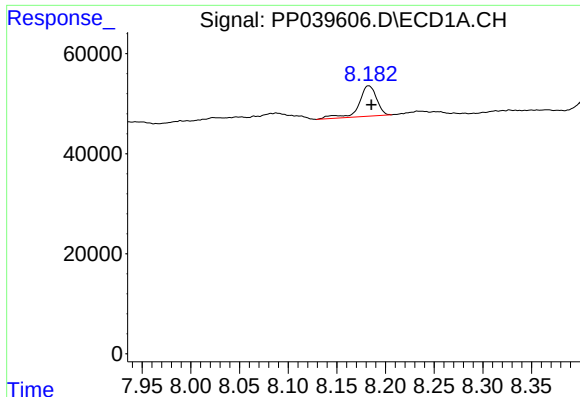
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.919 min
Response: 0
Conc: N.D.



#31 AR-1260-1

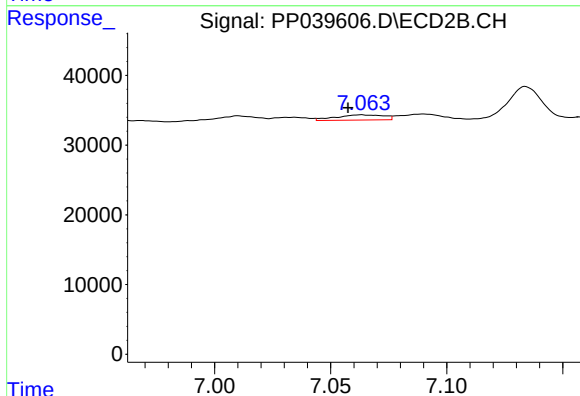
R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 25831
Conc: 23.99 ng/ml



#32 AR-1260-2

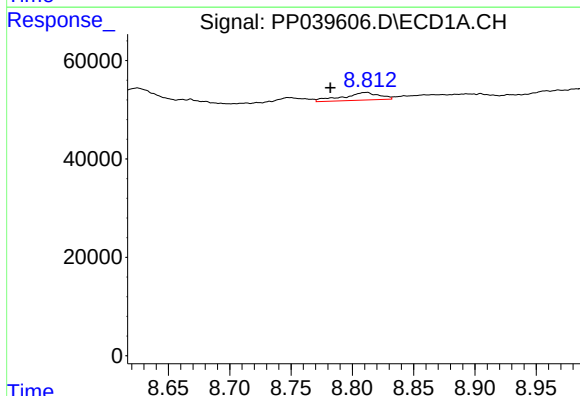
R.T.: 8.183 min
Delta R.T.: -0.003 min
Response: 77291
Conc: 55.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



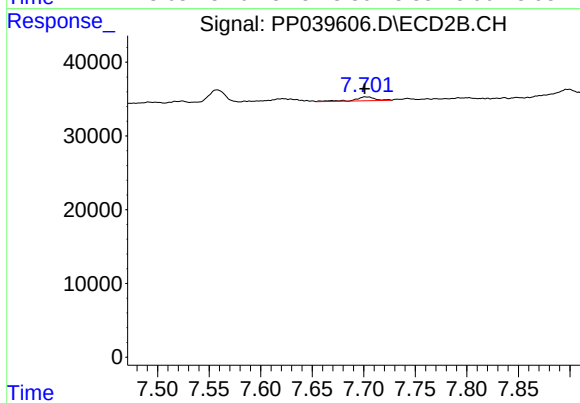
#32 AR-1260-2

R.T.: 7.063 min
Delta R.T.: 0.006 min
Response: 10772
Conc: 8.41 ng/ml



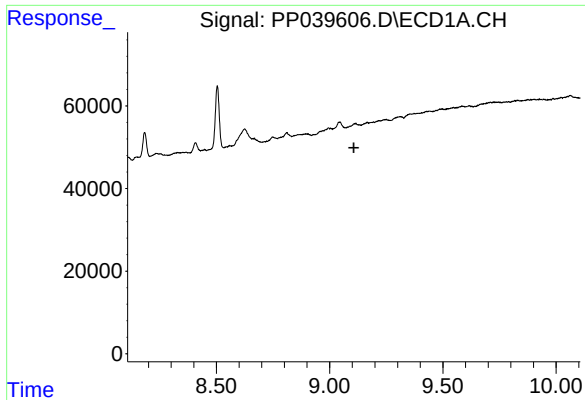
#34 AR-1260-4

R.T.: 8.811 min
Delta R.T.: 0.029 min
Response: 32151
Conc: 32.25 ng/ml



#34 AR-1260-4

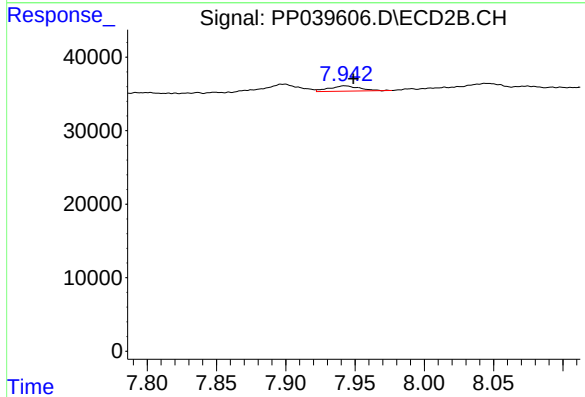
R.T.: 7.702 min
Delta R.T.: 0.001 min
Response: 7208
Conc: 7.74 ng/ml



#35 AR-1260-5

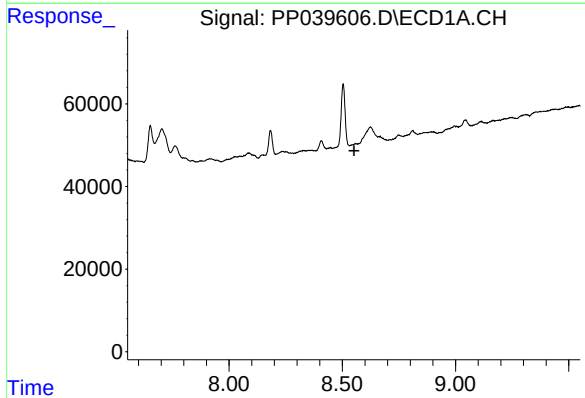
R.T.: 0.000 min
Exp R.T.: 9.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



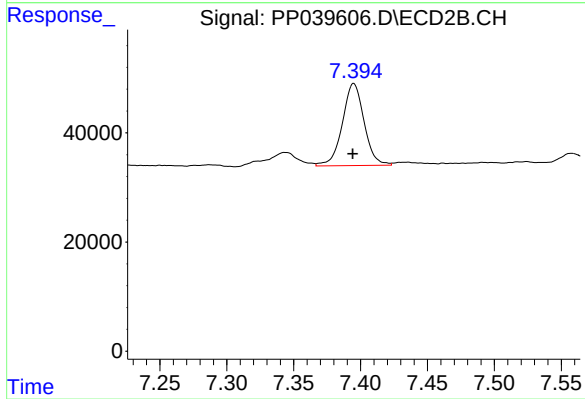
#35 AR-1260-5

R.T.: 7.943 min
Delta R.T.: -0.006 min
Response: 11020
Conc: 5.14 ng/ml



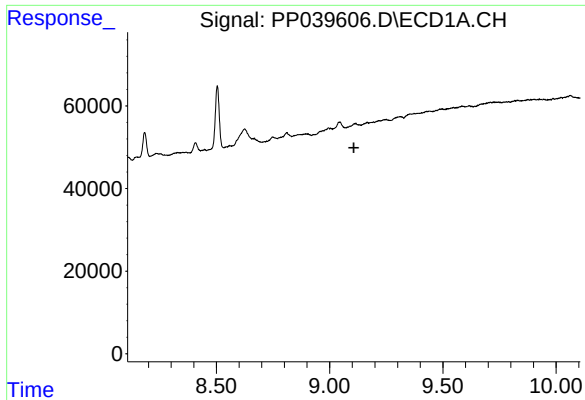
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.552 min
Response: 0
Conc: N.D.



#36 AR-1262-1

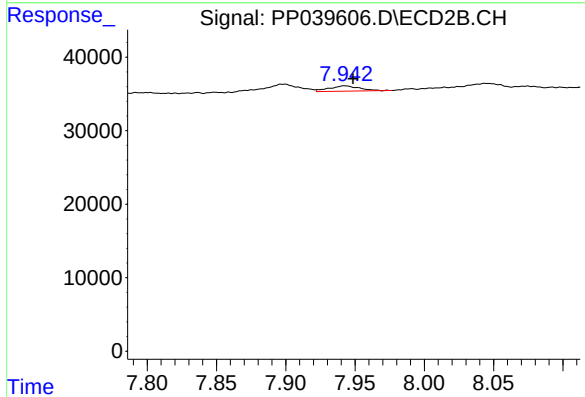
R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 170297
Conc: 241.56 ng/ml



#37 AR-1262-2

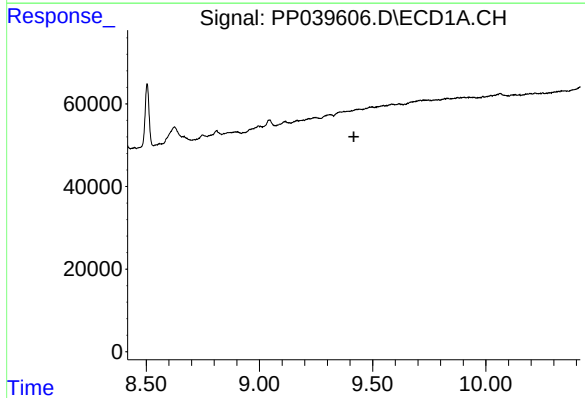
R.T.: 0.000 min
Exp R.T.: 9.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



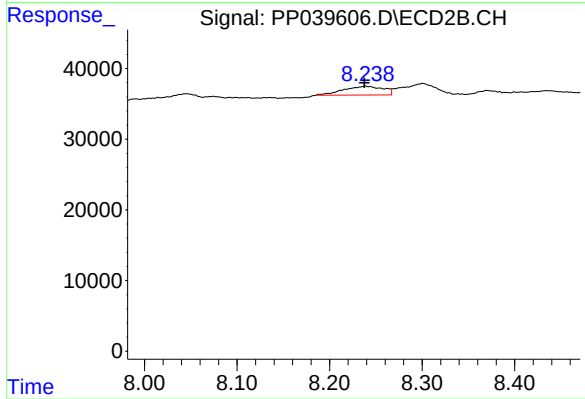
#37 AR-1262-2

R.T.: 7.943 min
Delta R.T.: -0.006 min
Response: 11020
Conc: 4.85 ng/ml



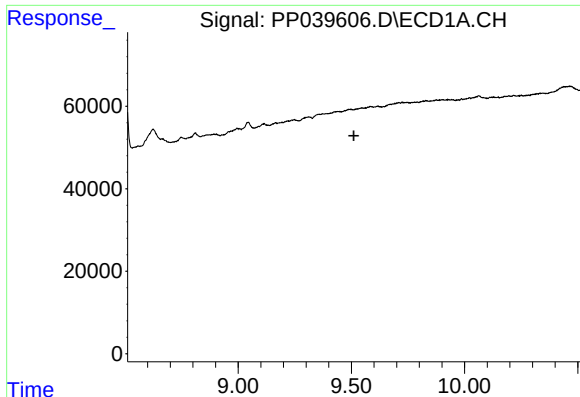
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.



#38 AR-1262-3

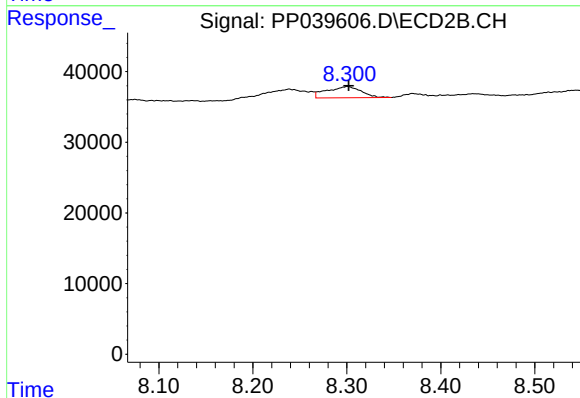
R.T.: 8.239 min
Delta R.T.: 0.001 min
Response: 37546
Conc: 36.94 ng/ml



#39 AR-1262-4

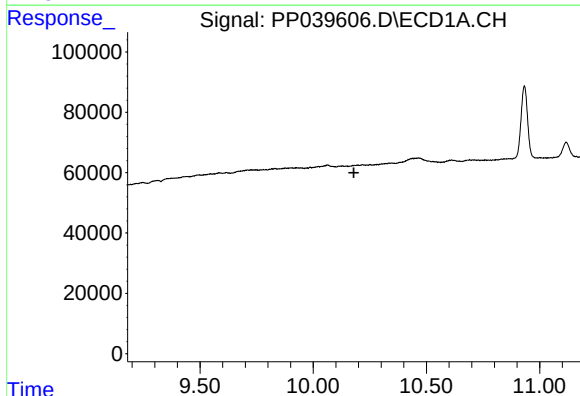
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



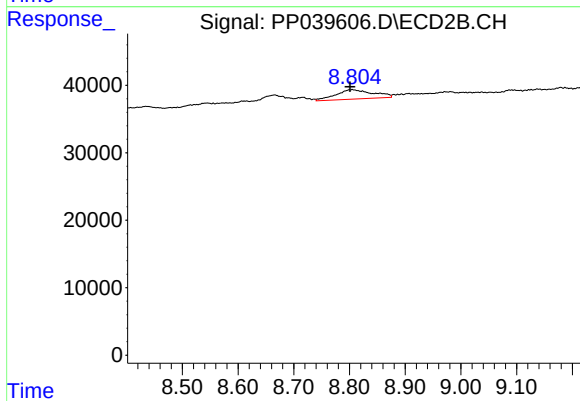
#39 AR-1262-4

R.T.: 8.301 min
Delta R.T.: -0.001 min
Response: 40267
Conc: 22.42 ng/ml



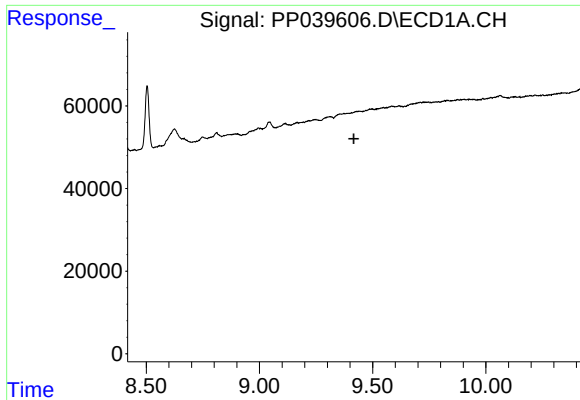
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.180 min
Response: 0
Conc: N.D.



#40 AR-1262-5

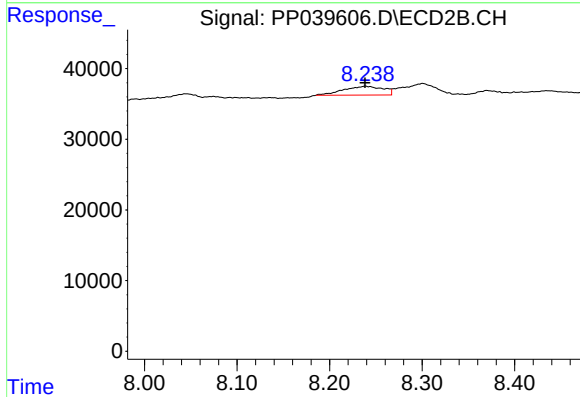
R.T.: 8.805 min
Delta R.T.: 0.004 min
Response: 64461
Conc: 70.80 ng/ml



#41 AR-1268-1

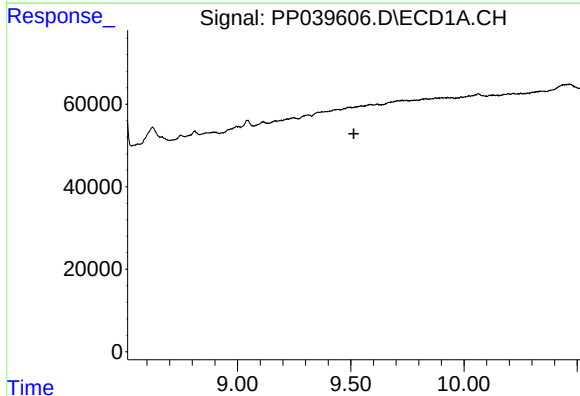
R.T.: 0.000 min
Exp R.T. : 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



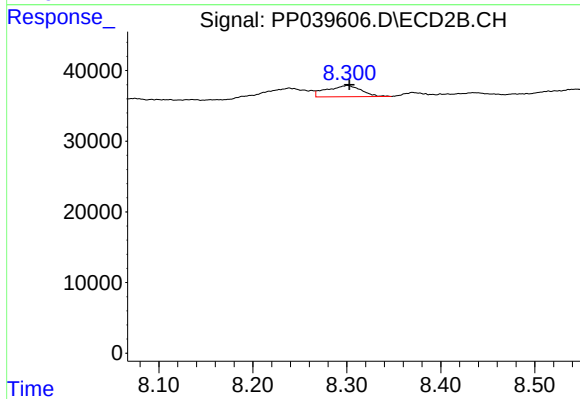
#41 AR-1268-1

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 37546
Conc: 12.88 ng/ml



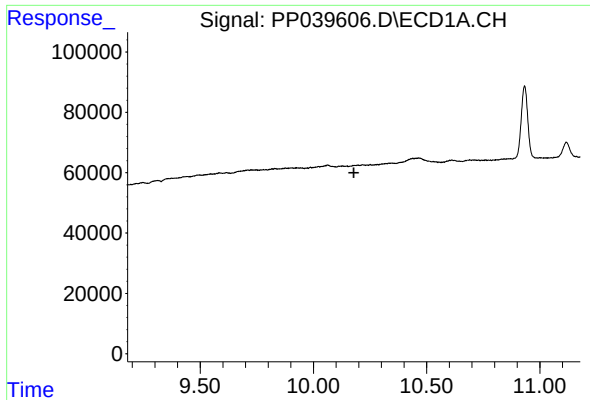
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.514 min
Response: 0
Conc: N.D.



#42 AR-1268-2

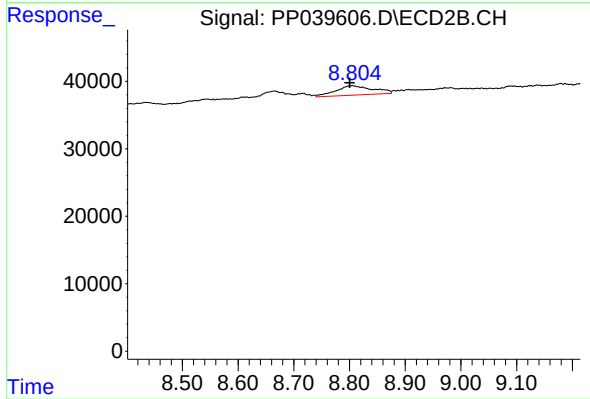
R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 40267
Conc: 15.11 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 8.805 min
Delta R.T.: 0.005 min
Response: 64461
Conc: 62.63 ng/ml