

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
 Data File : PP039604.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2021 13:57
 Operator : AJ\MA
 Sample : M3971-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 02:56:44 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	722657	395179	22.827	24.253
2)	SA Decachlor...	10.932	9.334	479485	498289	22.102	22.803
Target Compounds							
6)	L1 AR-1016-4	0.000	5.532	0	10694	N.D.	24.134 #
8)	L2 AR-1221-1	5.158	0.000	118898	0	316.805	N.D. #
9)	L2 AR-1221-2	0.000	4.352	0	20527	N.D.	120.453 #
10)	L2 AR-1221-3	5.345	4.443	82893	3838	96.833	7.099 #
11)	L3 AR-1232-1	5.345	4.443	82893	3838	129.521	9.491 #
12)	L3 AR-1232-2	5.947	0.000	377466	0	1048.543	N.D. #
14)	L3 AR-1232-4	0.000	5.580	0	17720	N.D.	75.500 #
19)	L4 AR-1242-4	0.000	5.580	0	17720	N.D.	41.947 #
22)	L5 AR-1248-2	0.000	5.532	0	10694	N.D.	18.045 #
23)	L5 AR-1248-3	0.000	5.580	0	17720	N.D.	29.245 #
28)	L6 AR-1254-3	7.776f	6.728	126392	72481	75.963	48.181 #
29)	L6 AR-1254-4	0.000	6.954	0	41156	N.D.	42.740 #
30)	L6 AR-1254-5	8.478	7.394	47746	121892	37.631	86.600 #
31)	L7 AR-1260-1	7.918	6.865	49470	134170	40.257	124.587 #
32)	L7 AR-1260-2	8.184	7.058	45904	75423	33.158	58.887 #
33)	L7 AR-1260-3	8.552	7.215	23761	44628	28.728	37.096 #
34)	L7 AR-1260-4	8.782	7.699	45185	38362	45.323	41.191
35)	L7 AR-1260-5	9.108	7.946	50310	79194	26.549	36.922 #
36)	L8 AR-1262-1	8.552	7.394	23761	121892	17.795	172.900 #
37)	L8 AR-1262-2	9.108	7.946	50310	79194	22.873	34.861 #
38)	L8 AR-1262-3	9.441f	8.237	35648	44859	36.518	44.136
39)	L8 AR-1262-4	9.514	8.298	23389	91034	39.101	50.682 #
40)	L8 AR-1262-5	0.000	8.798	0	35602	N.D.	39.103 #
41)	L9 AR-1268-1	9.441f	8.237	35648	44859	13.238	15.384
42)	L9 AR-1268-2	9.514	8.298	23389	91034	9.080	34.150 #
44)	L9 AR-1268-4	0.000	8.798	0	35602	N.D.	34.588 #
45)	L9 AR-1268-5	0.000	9.084	0	15762	N.D.	2.148 #

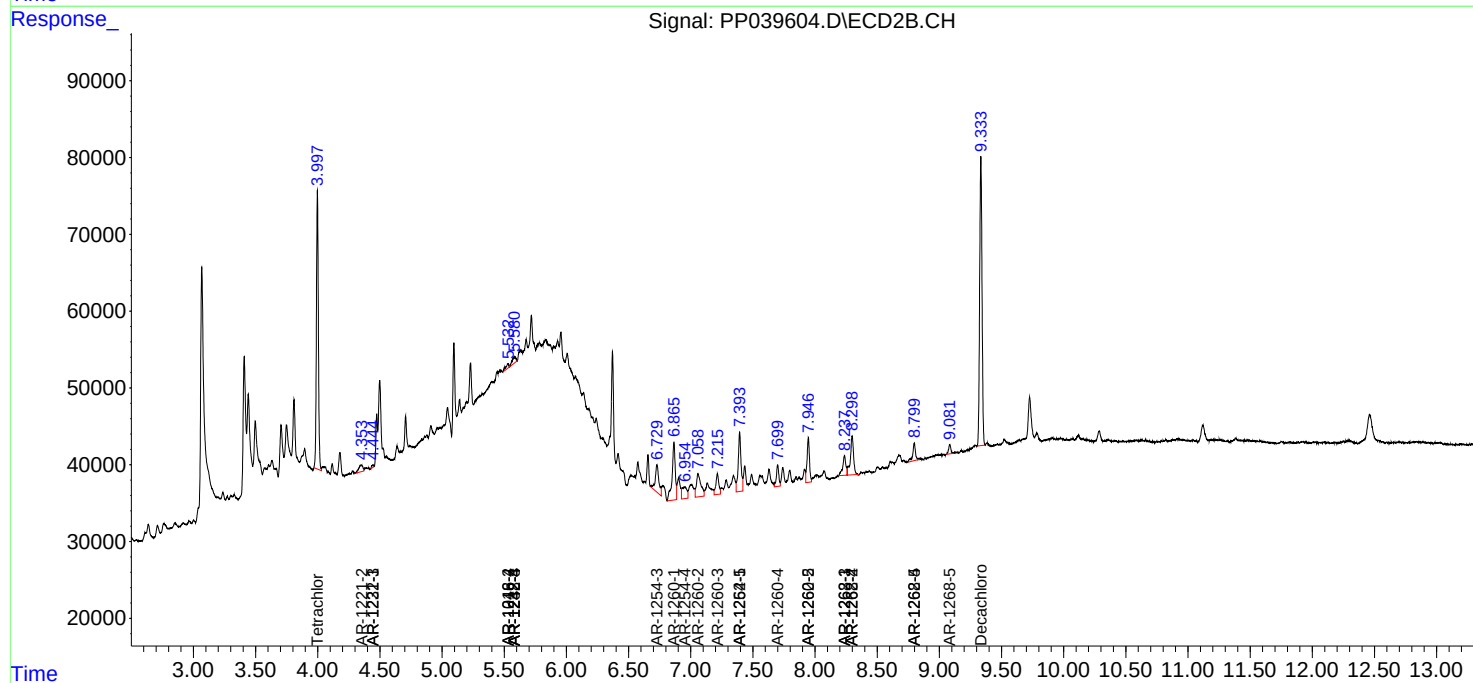
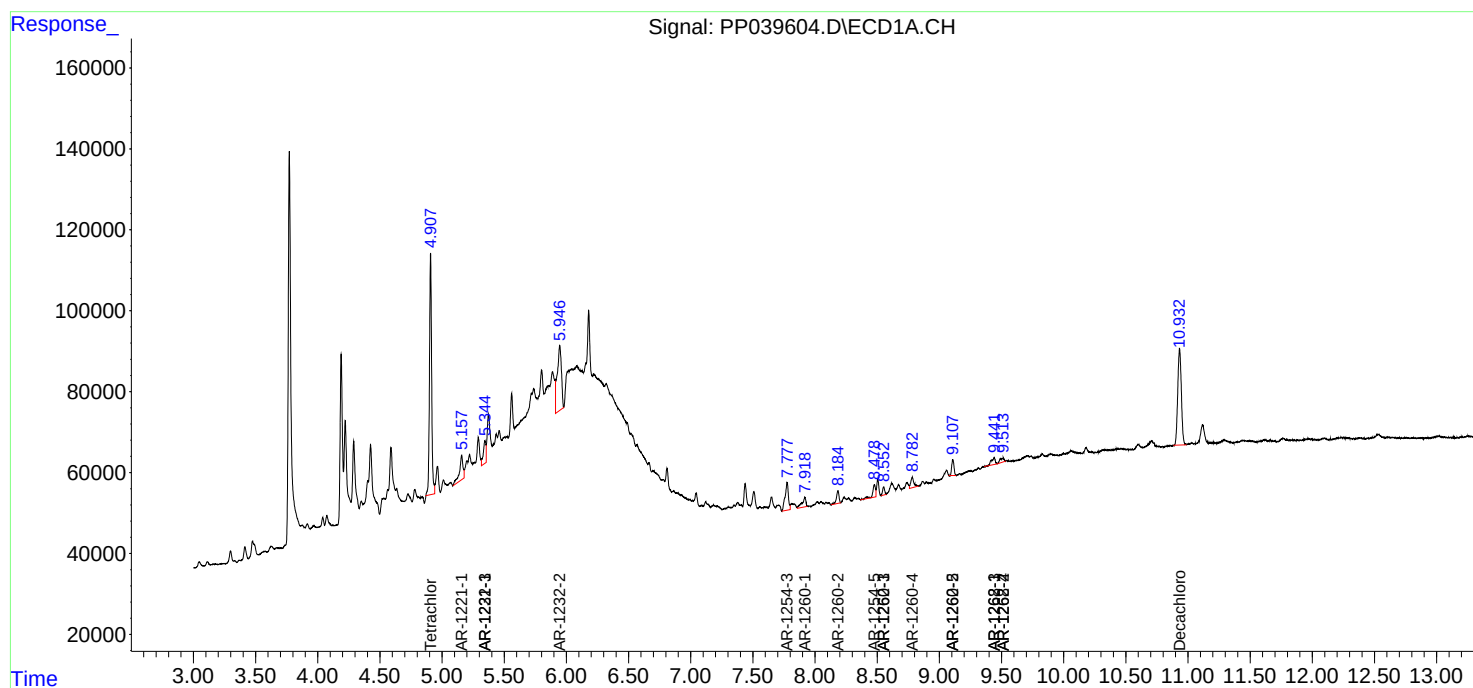
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

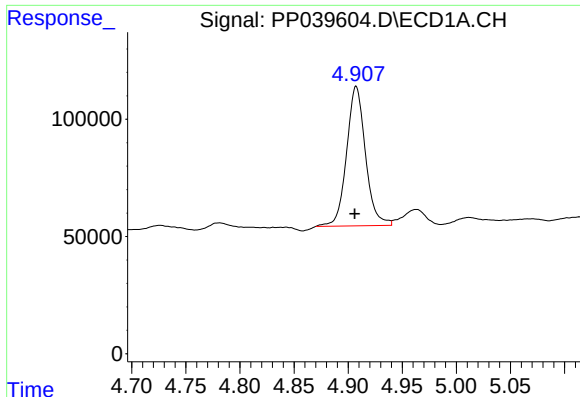
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
Data File : PP039604.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2021 13:57
Operator : AJ\MA
Sample : M3971-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 02:56:44 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

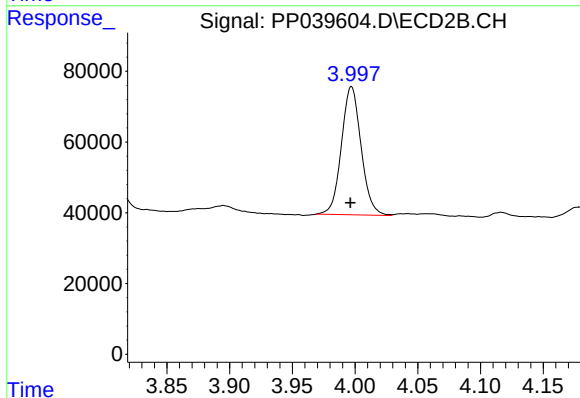




#1 Tetrachloro-m-xylene

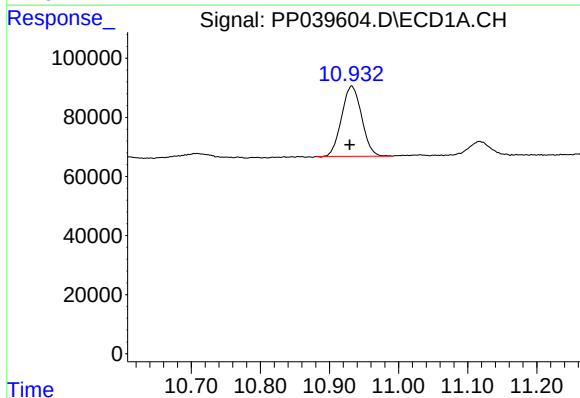
R.T.: 4.907 min
Delta R.T.: 0.001 min
Response: 722657
Conc: 22.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



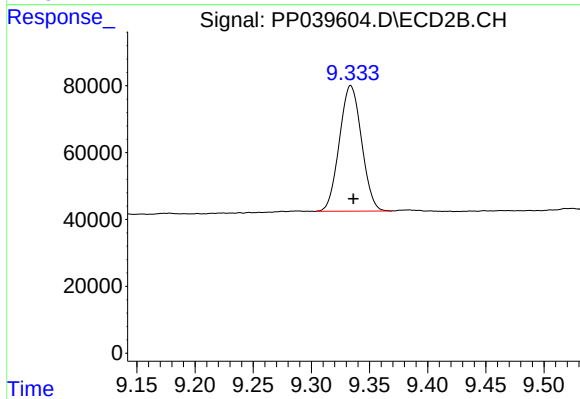
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 395179
Conc: 24.25 ng/ml



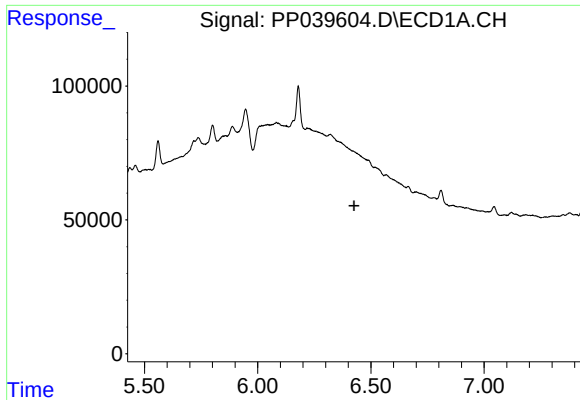
#2 Decachlorobiphenyl

R.T.: 10.932 min
Delta R.T.: 0.003 min
Response: 479485
Conc: 22.10 ng/ml



#2 Decachlorobiphenyl

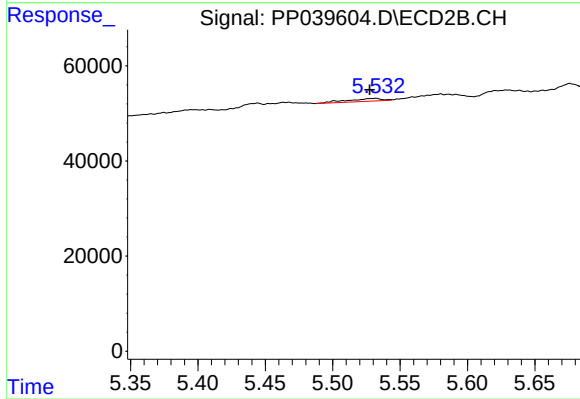
R.T.: 9.334 min
Delta R.T.: -0.002 min
Response: 498289
Conc: 22.80 ng/ml



#6 AR-1016-4

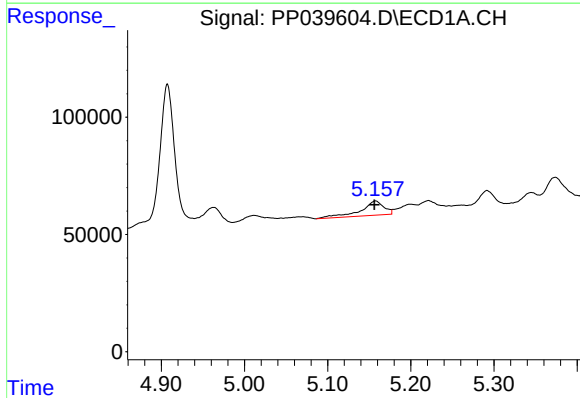
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



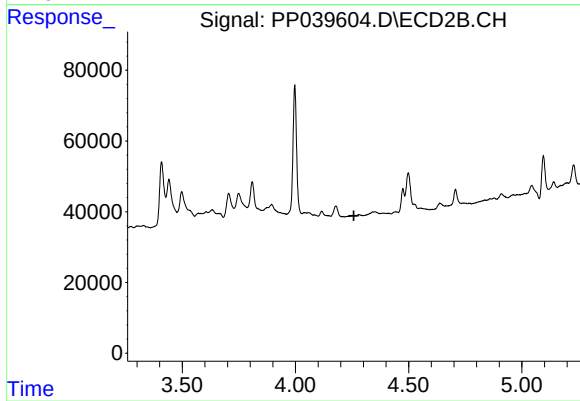
#6 AR-1016-4

R.T.: 5.532 min
Delta R.T.: 0.004 min
Response: 10694
Conc: 24.13 ng/ml



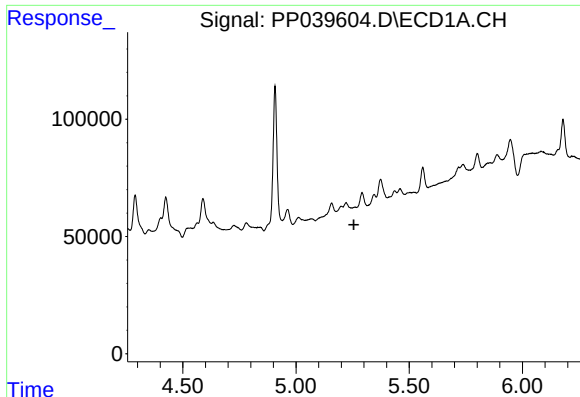
#8 AR-1221-1

R.T.: 5.158 min
Delta R.T.: 0.001 min
Response: 118898
Conc: 316.80 ng/ml



#8 AR-1221-1

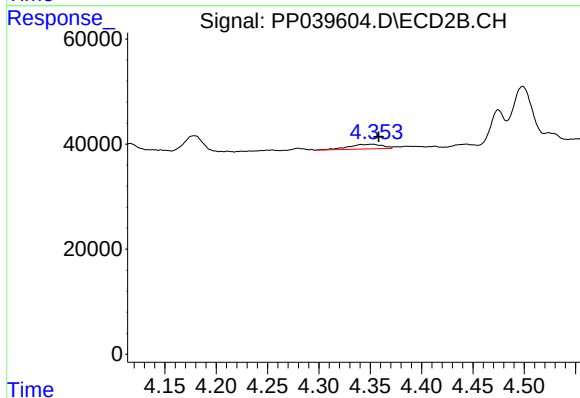
R.T.: 0.000 min
Exp R.T.: 4.259 min
Response: 0
Conc: N.D.



#9 AR-1221-2

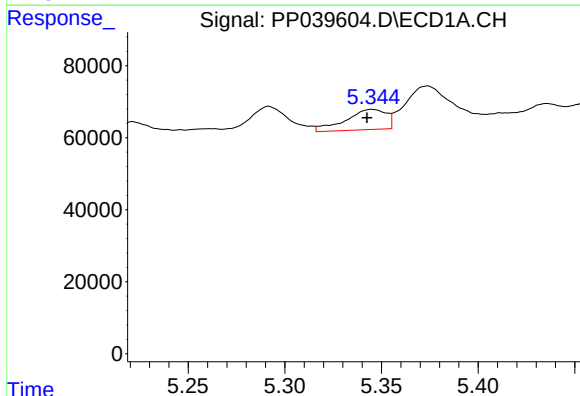
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



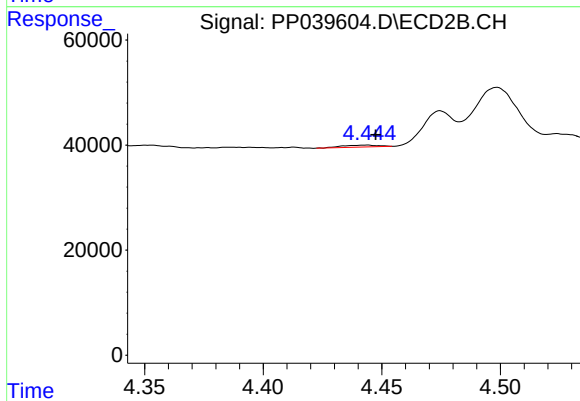
#9 AR-1221-2

R.T.: 4.352 min
Delta R.T.: -0.006 min
Response: 20527
Conc: 120.45 ng/ml



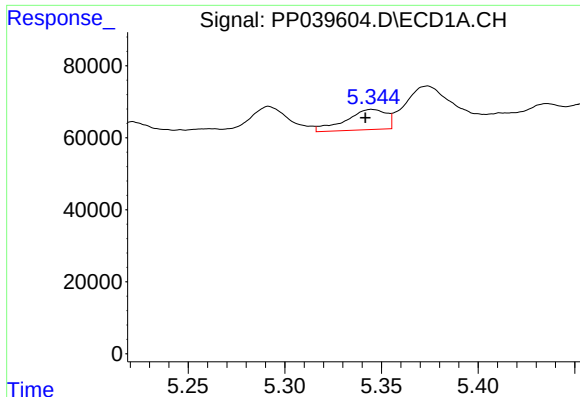
#10 AR-1221-3

R.T.: 5.345 min
Delta R.T.: 0.003 min
Response: 82893
Conc: 96.83 ng/ml



#10 AR-1221-3

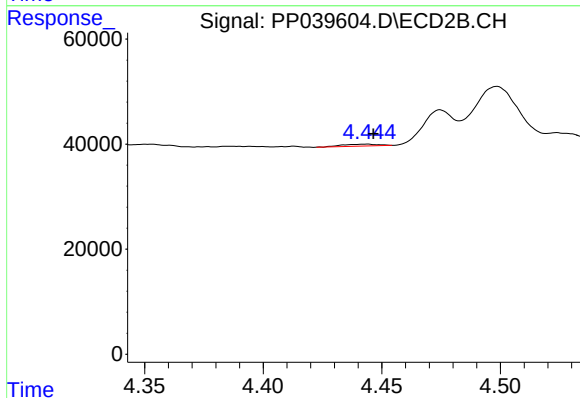
R.T.: 4.443 min
Delta R.T.: -0.004 min
Response: 3838
Conc: 7.10 ng/ml



#11 AR-1232-1

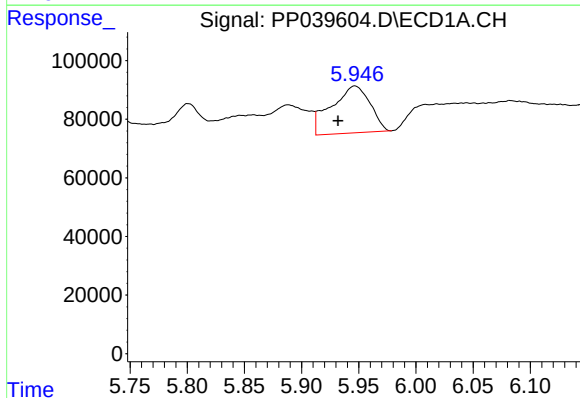
R.T.: 5.345 min
Delta R.T.: 0.003 min
Response: 82893
Conc: 129.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



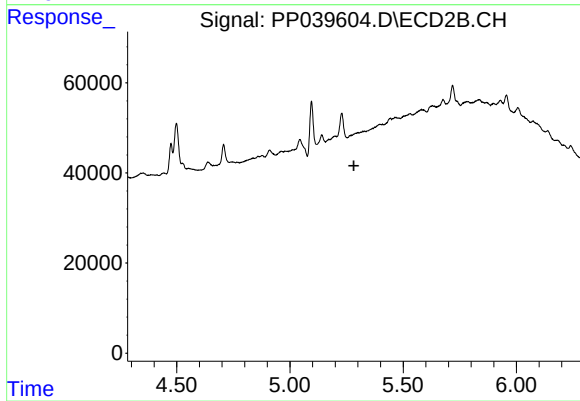
#11 AR-1232-1

R.T.: 4.443 min
Delta R.T.: -0.003 min
Response: 3838
Conc: 9.49 ng/ml



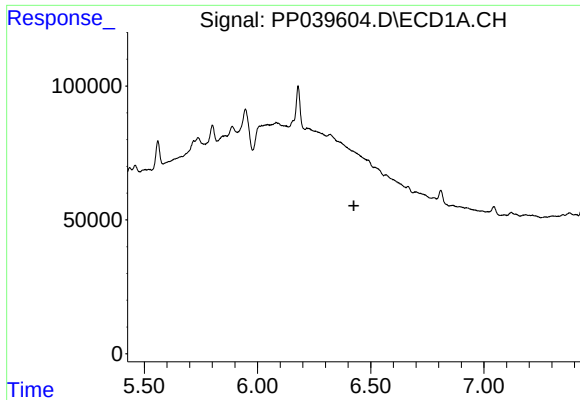
#12 AR-1232-2

R.T.: 5.947 min
Delta R.T.: 0.015 min
Response: 377466
Conc: 1048.54 ng/ml



#12 AR-1232-2

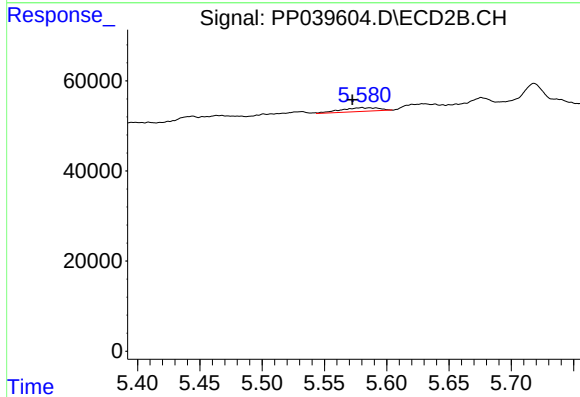
R.T.: 0.000 min
Exp R.T.: 5.282 min
Response: 0
Conc: N.D.



#14 AR-1232-4

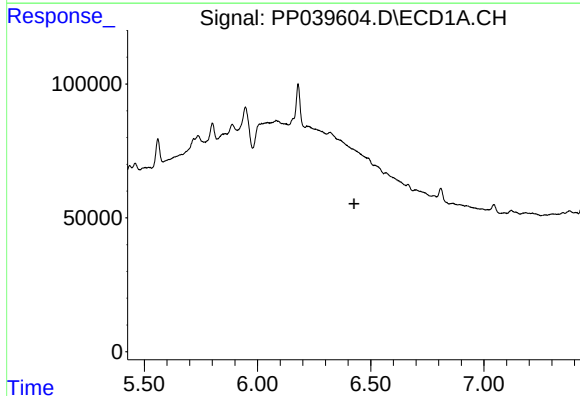
R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



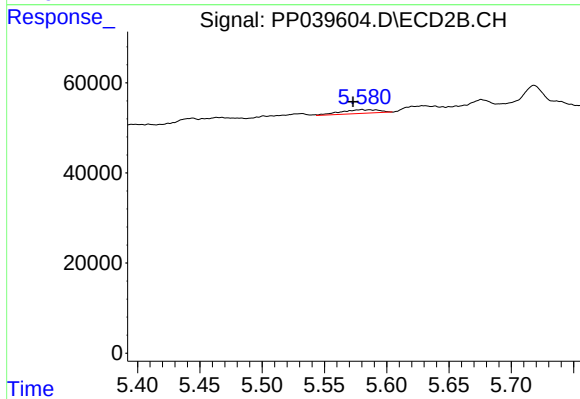
#14 AR-1232-4

R.T.: 5.580 min
Delta R.T.: 0.008 min
Response: 17720
Conc: 75.50 ng/ml



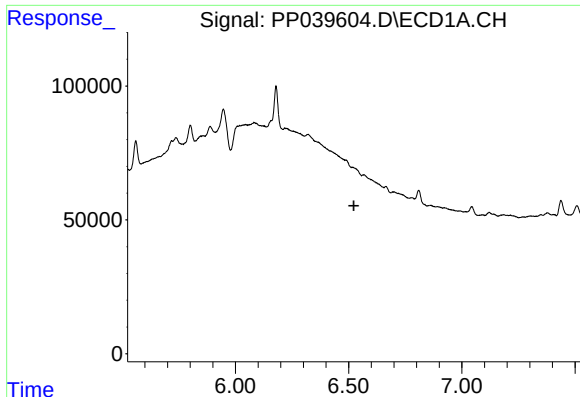
#19 AR-1242-4

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



#19 AR-1242-4

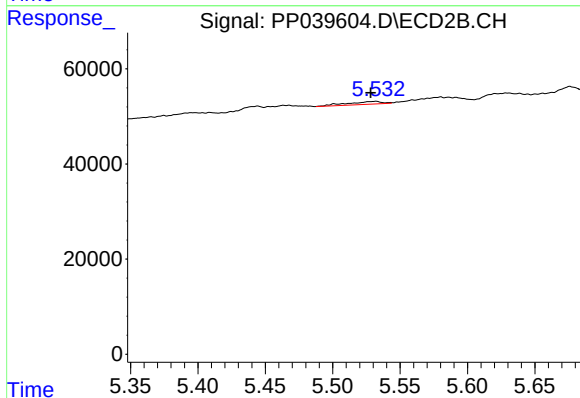
R.T.: 5.580 min
Delta R.T.: 0.007 min
Response: 17720
Conc: 41.95 ng/ml



#22 AR-1248-2

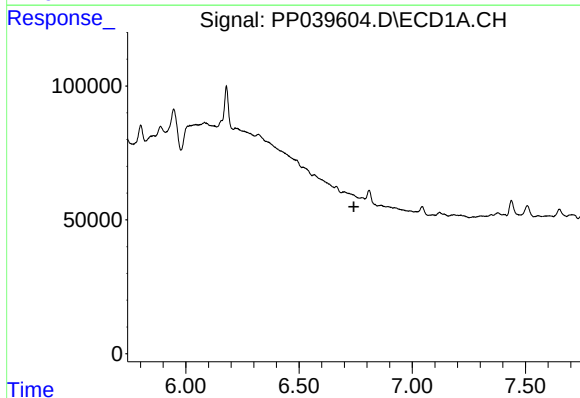
R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



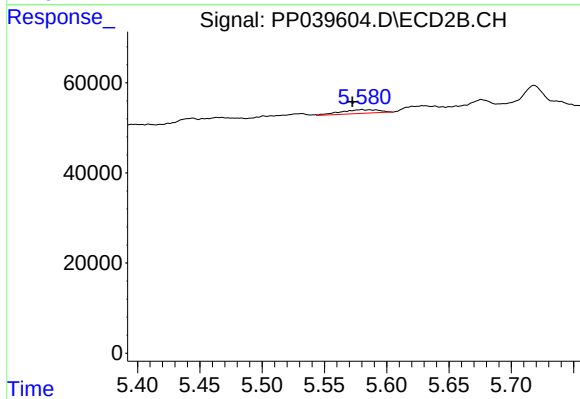
#22 AR-1248-2

R.T.: 5.532 min
Delta R.T.: 0.004 min
Response: 10694
Conc: 18.05 ng/ml



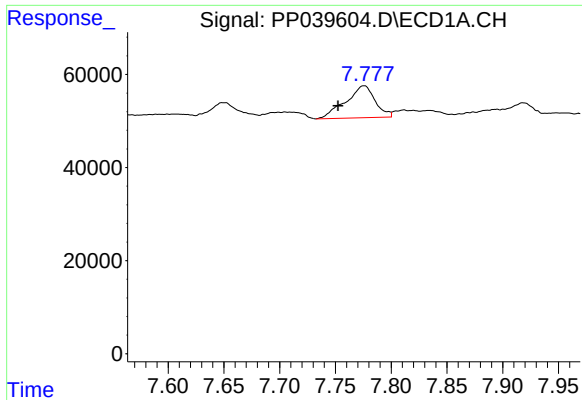
#23 AR-1248-3

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



#23 AR-1248-3

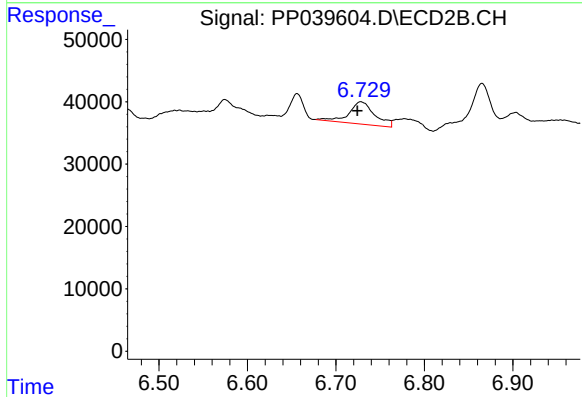
R.T.: 5.580 min
Delta R.T.: 0.008 min
Response: 17720
Conc: 29.24 ng/ml



#28 AR-1254-3

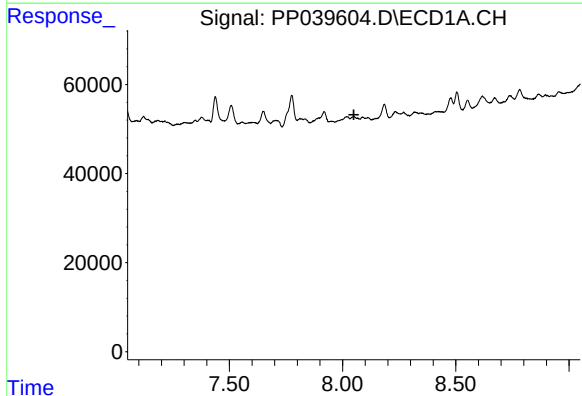
R.T.: 7.776 min
Delta R.T.: 0.023 min
Response: 126392
Conc: 75.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



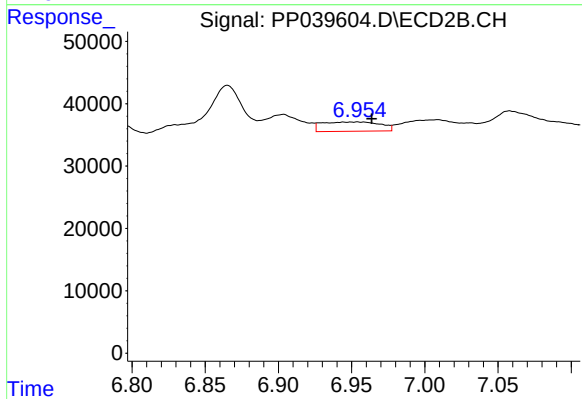
#28 AR-1254-3

R.T.: 6.728 min
Delta R.T.: 0.004 min
Response: 72481
Conc: 48.18 ng/ml



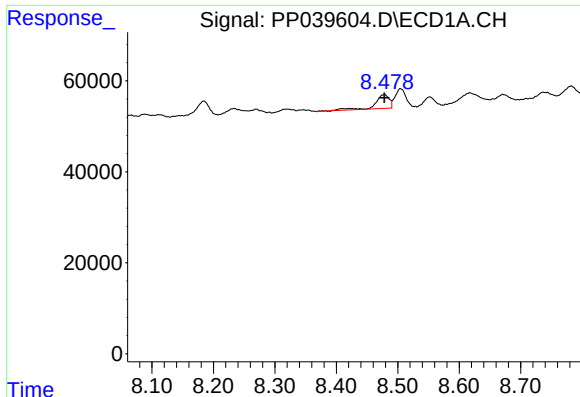
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#29 AR-1254-4

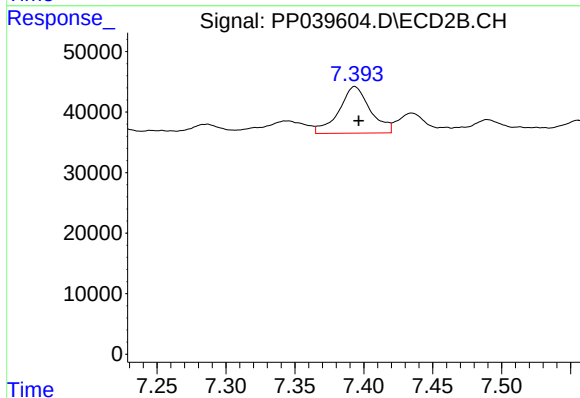
R.T.: 6.954 min
Delta R.T.: -0.010 min
Response: 41156
Conc: 42.74 ng/ml



#30 AR-1254-5

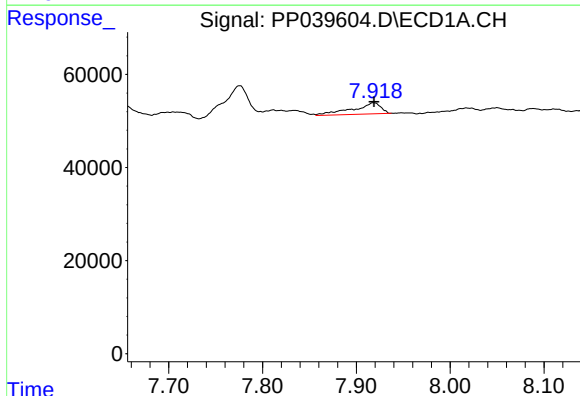
R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 47746
Conc: 37.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



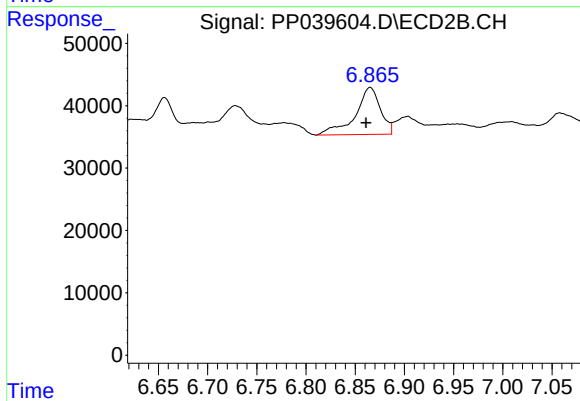
#30 AR-1254-5

R.T.: 7.394 min
Delta R.T.: -0.003 min
Response: 121892
Conc: 86.60 ng/ml



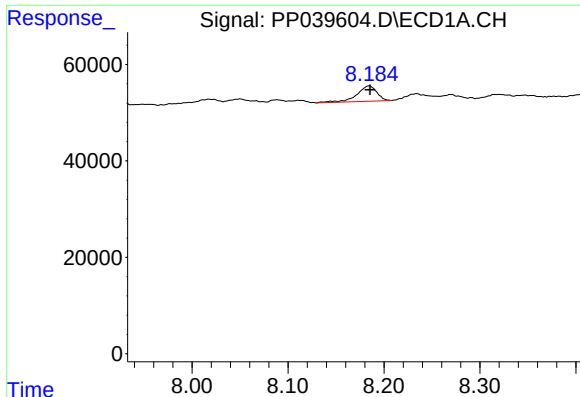
#31 AR-1260-1

R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 49470
Conc: 40.26 ng/ml



#31 AR-1260-1

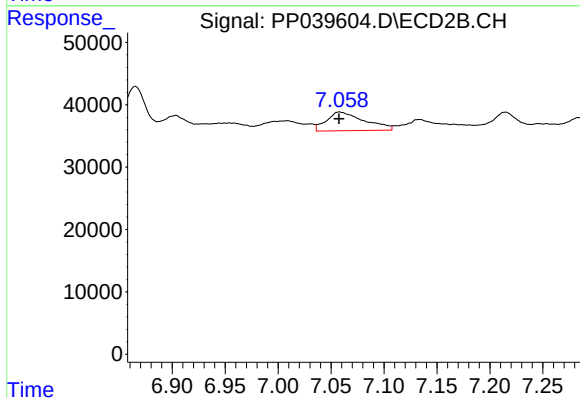
R.T.: 6.865 min
Delta R.T.: 0.004 min
Response: 134170
Conc: 124.59 ng/ml



#32 AR-1260-2

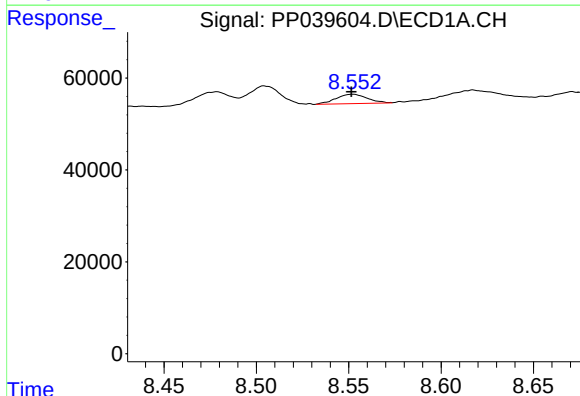
R.T.: 8.184 min
Delta R.T.: -0.001 min
Response: 45904
Conc: 33.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



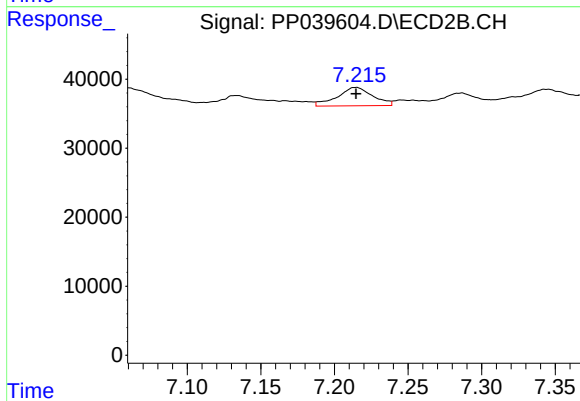
#32 AR-1260-2

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 75423
Conc: 58.89 ng/ml



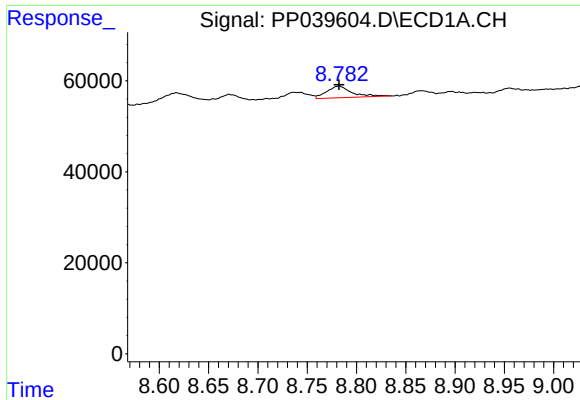
#33 AR-1260-3

R.T.: 8.552 min
Delta R.T.: 0.000 min
Response: 23761
Conc: 28.73 ng/ml



#33 AR-1260-3

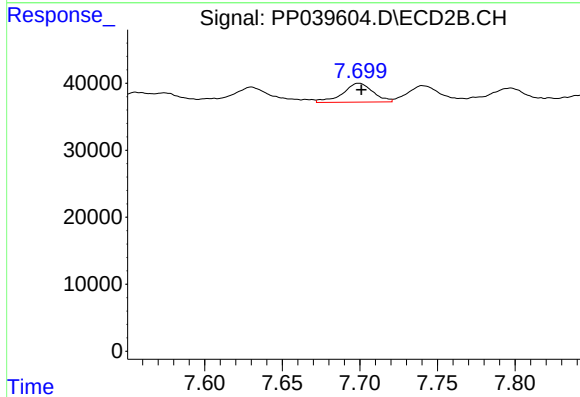
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 44628
Conc: 37.10 ng/ml



#34 AR-1260-4

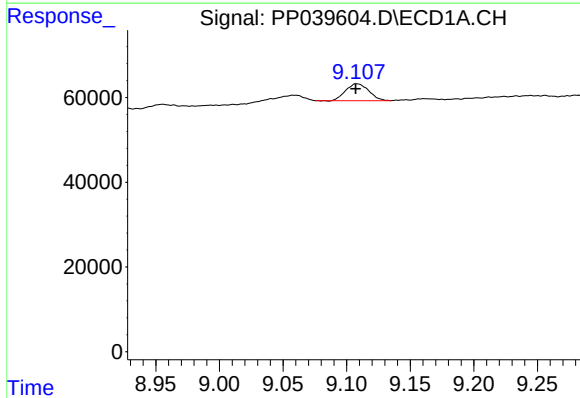
R.T.: 8.782 min
Delta R.T.: 0.000 min
Response: 45185
Conc: 45.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



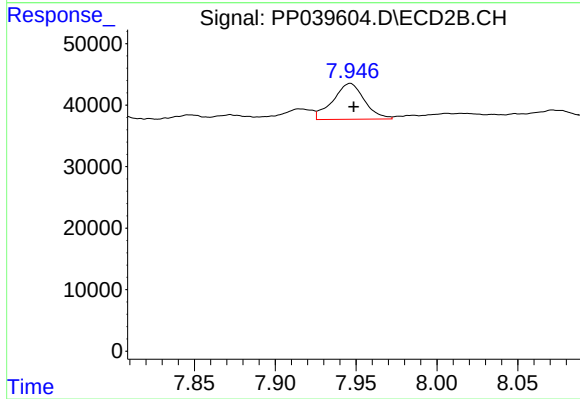
#34 AR-1260-4

R.T.: 7.699 min
Delta R.T.: -0.001 min
Response: 38362
Conc: 41.19 ng/ml



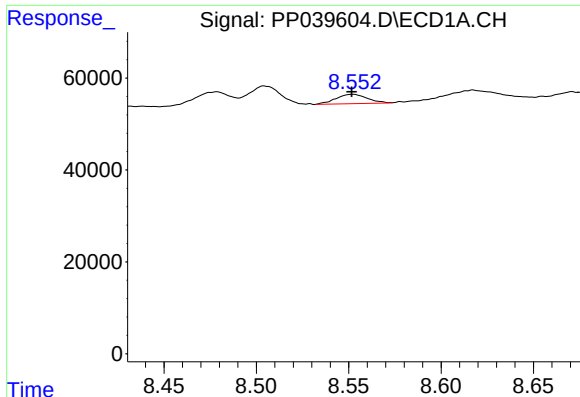
#35 AR-1260-5

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 50310
Conc: 26.55 ng/ml



#35 AR-1260-5

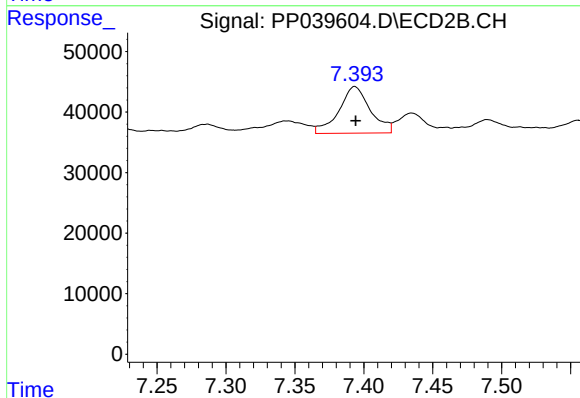
R.T.: 7.946 min
Delta R.T.: -0.002 min
Response: 79194
Conc: 36.92 ng/ml



#36 AR-1262-1

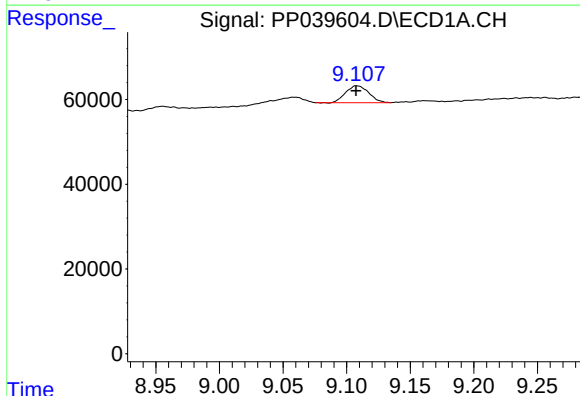
R.T.: 8.552 min
Delta R.T.: 0.000 min
Response: 23761
Conc: 17.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



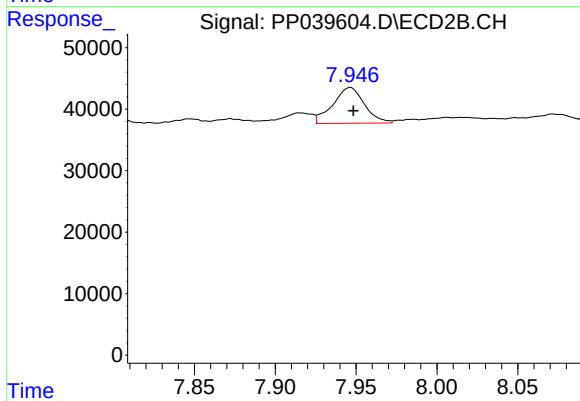
#36 AR-1262-1

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 121892
Conc: 172.90 ng/ml



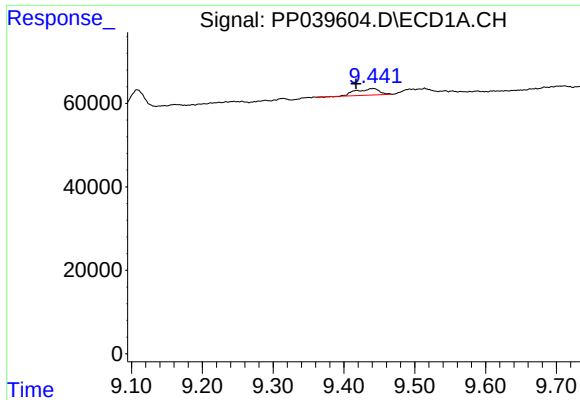
#37 AR-1262-2

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 50310
Conc: 22.87 ng/ml



#37 AR-1262-2

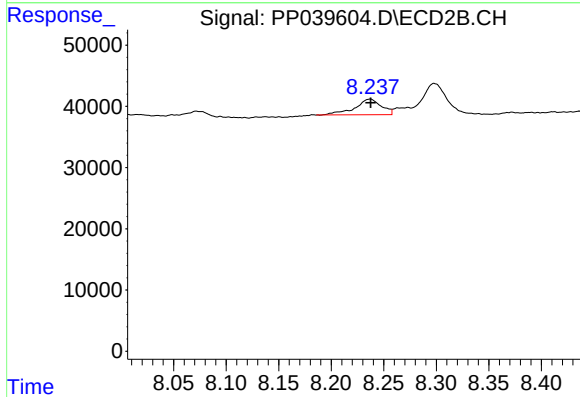
R.T.: 7.946 min
Delta R.T.: -0.002 min
Response: 79194
Conc: 34.86 ng/ml



#38 AR-1262-3

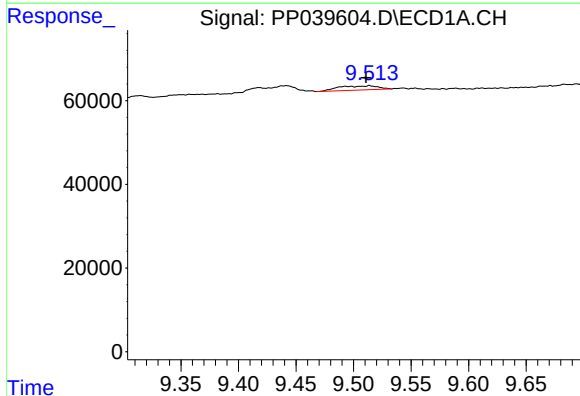
R.T.: 9.441 min
Delta R.T.: 0.024 min
Response: 35648
Conc: 36.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



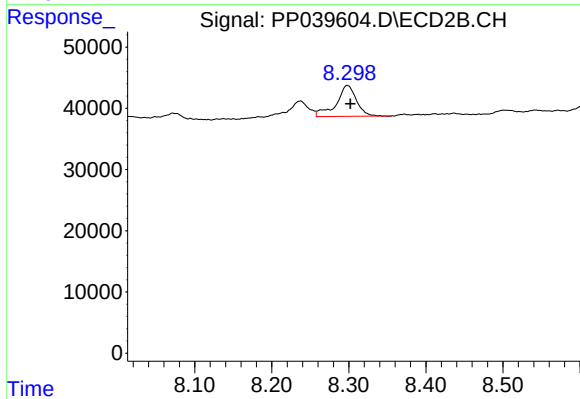
#38 AR-1262-3

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 44859
Conc: 44.14 ng/ml



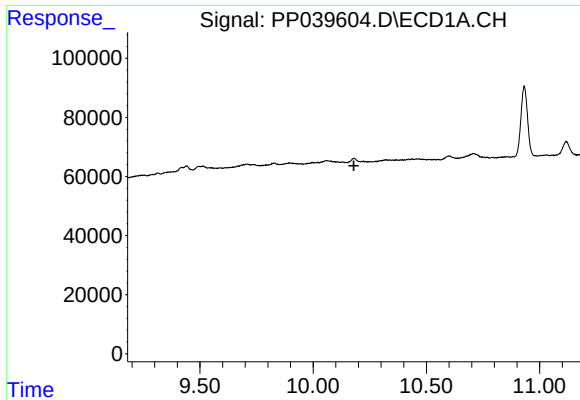
#39 AR-1262-4

R.T.: 9.514 min
Delta R.T.: 0.003 min
Response: 23389
Conc: 39.10 ng/ml



#39 AR-1262-4

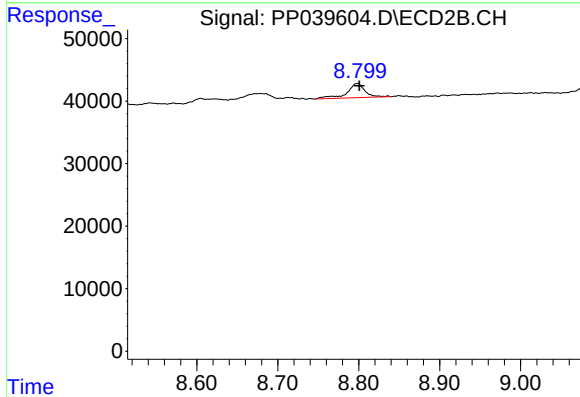
R.T.: 8.298 min
Delta R.T.: -0.004 min
Response: 91034
Conc: 50.68 ng/ml



#40 AR-1262-5

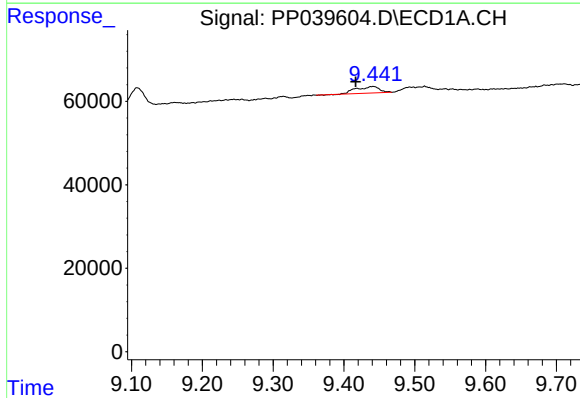
R.T.: 0.000 min
Exp R.T.: 10.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



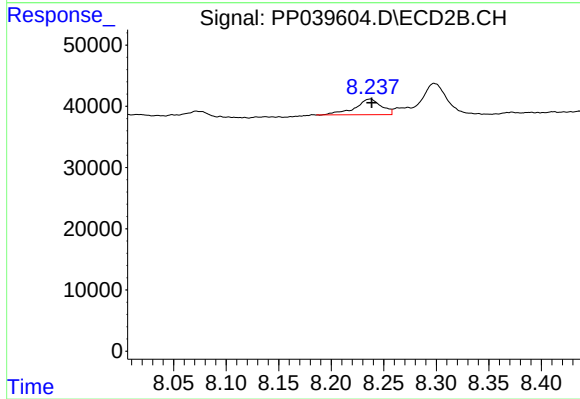
#40 AR-1262-5

R.T.: 8.798 min
Delta R.T.: -0.003 min
Response: 35602
Conc: 39.10 ng/ml



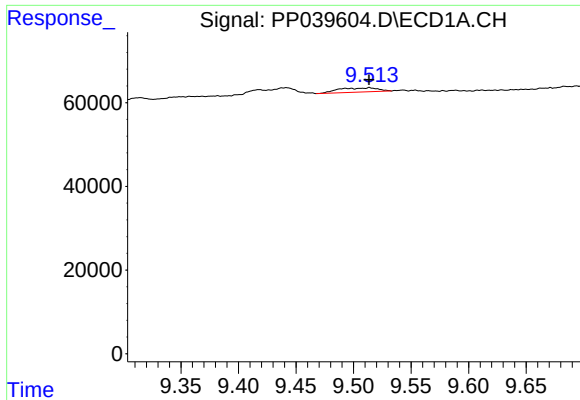
#41 AR-1268-1

R.T.: 9.441 min
Delta R.T.: 0.025 min
Response: 35648
Conc: 13.24 ng/ml



#41 AR-1268-1

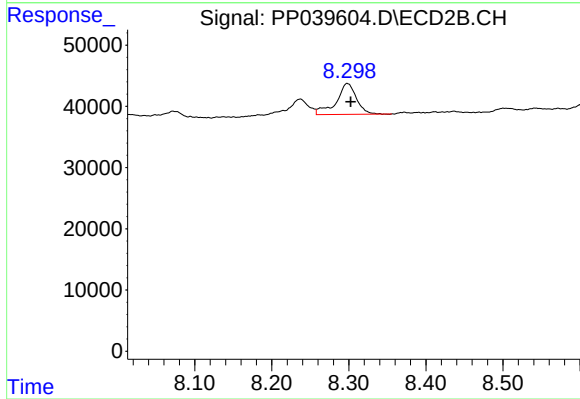
R.T.: 8.237 min
Delta R.T.: -0.002 min
Response: 44859
Conc: 15.38 ng/ml



#42 AR-1268-2

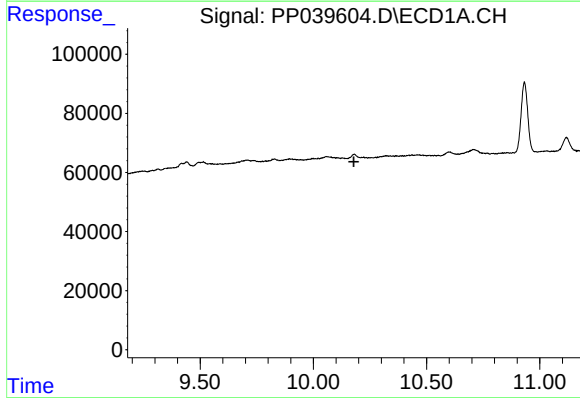
R.T.: 9.514 min
Delta R.T.: 0.000 min
Response: 23389
Conc: 9.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



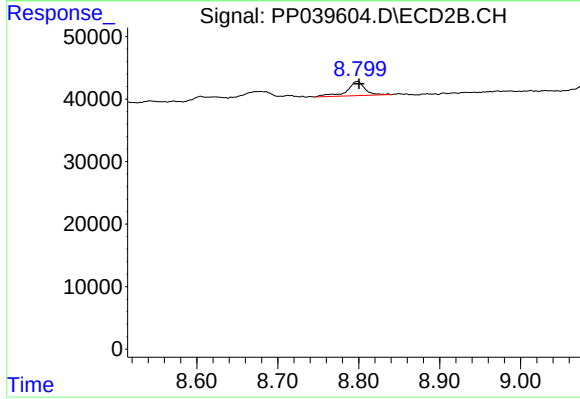
#42 AR-1268-2

R.T.: 8.298 min
Delta R.T.: -0.004 min
Response: 91034
Conc: 34.15 ng/ml



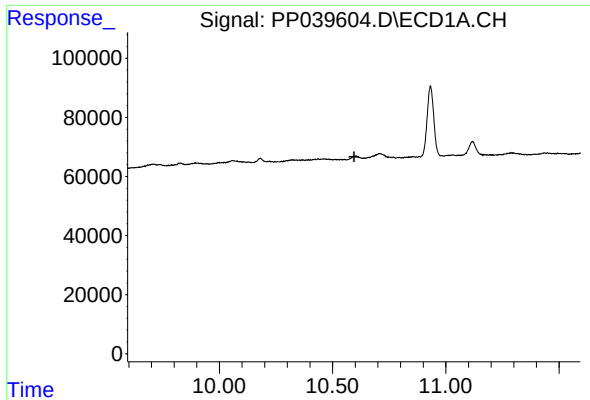
#44 AR-1268-4

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



#44 AR-1268-4

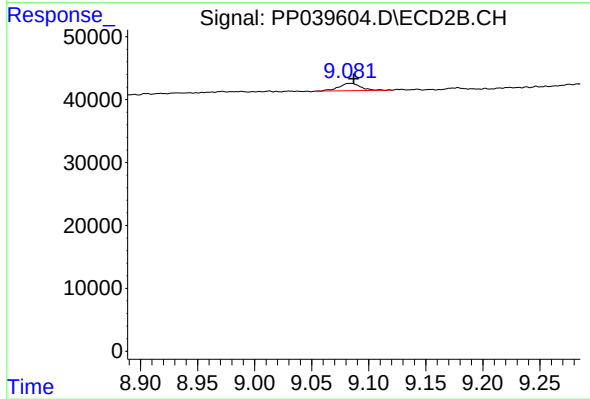
R.T.: 8.798 min
Delta R.T.: -0.002 min
Response: 35602
Conc: 34.59 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.084 min
Delta R.T.: -0.003 min
Response: 15762
Conc: 2.15 ng/ml