

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041221\
 Data File : PP034822.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2021 17:56
 Operator : DD\AJ
 Sample : M1998-12
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 02:07:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.843	4.256	1489903	943944	19.531	21.013
2)	SA Decachlor...	10.757	9.553	1152423	452398	14.970	16.022
Target Compounds							
3)	L1 AR-1016-1	0.000	5.532f	0	12588	N.D.	10.611 #
4)	L1 AR-1016-2	0.000	5.532	0	12588	N.D.	7.089 #
5)	L1 AR-1016-3	0.000	5.734	0	5477	N.D.	5.861 #
6)	L1 AR-1016-4	0.000	5.783	0	2706	N.D.	3.725 #
7)	L1 AR-1016-5	0.000	5.984f	0	2981	N.D.	3.259 #
8)	L2 AR-1221-1	5.092	4.535f	38436	-2725	52.578	N.D. #
9)	L2 AR-1221-2	5.194	4.586f	12125	54468	21.285	156.125 #
12)	L3 AR-1232-2	5.887f	5.532	118463	12588	156.108	16.727 #
13)	L3 AR-1232-3	0.000	5.734	0	5477	N.D.	13.798 #
15)	L3 AR-1232-5	0.000	5.984f	0	2981	N.D.	8.386 #
16)	L4 AR-1242-1	0.000	5.532f	0	12588	N.D.	13.435 #
17)	L4 AR-1242-2	0.000	5.532	0	12588	N.D.	8.855 #
18)	L4 AR-1242-3	0.000	5.734	0	5477	N.D.	7.335 #
21)	L5 AR-1248-1	0.000	5.532f	0	12588	N.D.	17.255 #
22)	L5 AR-1248-2	0.000	5.783	0	2706	N.D.	2.636 #
24)	L5 AR-1248-4	0.000	5.984f	0	2981	N.D.	2.362 #
28)	L6 AR-1254-3	7.693f	0.000	56608	0	12.403	N.D. #
30)	L6 AR-1254-5	8.395	7.618	49110	7117	13.819	3.502 #
31)	L7 AR-1260-1	0.000	7.076f	0	21068	N.D.	13.719 #
32)	L7 AR-1260-2	8.110	0.000	65707	0	17.497	N.D. #
34)	L7 AR-1260-4	8.673f	7.898f	62493	25925	17.900	18.082
35)	L7 AR-1260-5	9.022	8.141f	7486	879	1.045	0.257 #
36)	L8 AR-1262-1	0.000	7.618	0	7117	N.D.	6.627 #
37)	L8 AR-1262-2	9.022	8.141f	7486	879	0.959	0.256 #
38)	L8 AR-1262-3	0.000	8.464	0	6514	N.D.	4.347 #
39)	L8 AR-1262-4	9.413	8.495f	68271	1594	15.373	0.579 #
41)	L9 AR-1268-1	0.000	8.464	0	6514	N.D.	1.508 #
42)	L9 AR-1268-2	9.413	8.495f	68271	1594	7.137	0.385 #
43)	L9 AR-1268-3	0.000	8.718	0	14838	N.D.	4.078 #
45)	L9 AR-1268-5	0.000	9.296	0	15621	N.D.	1.504 #

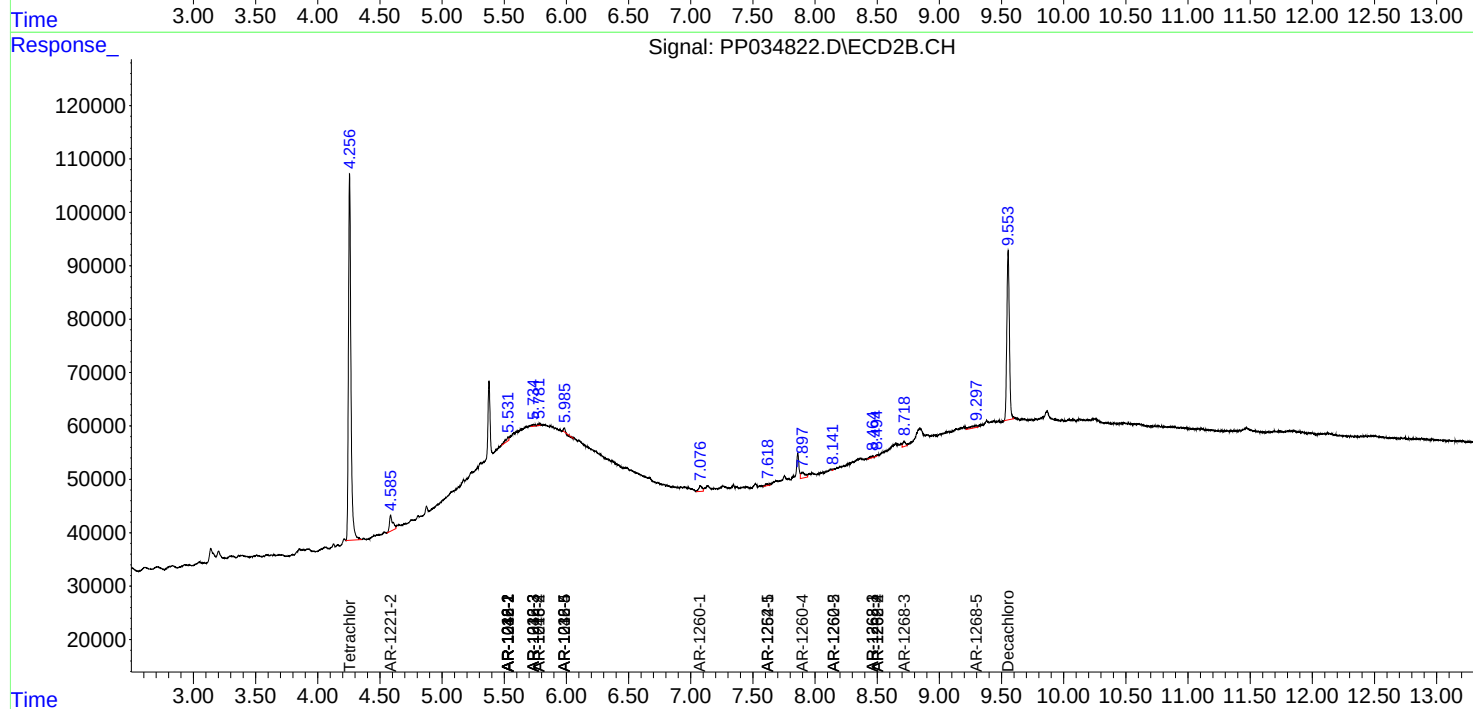
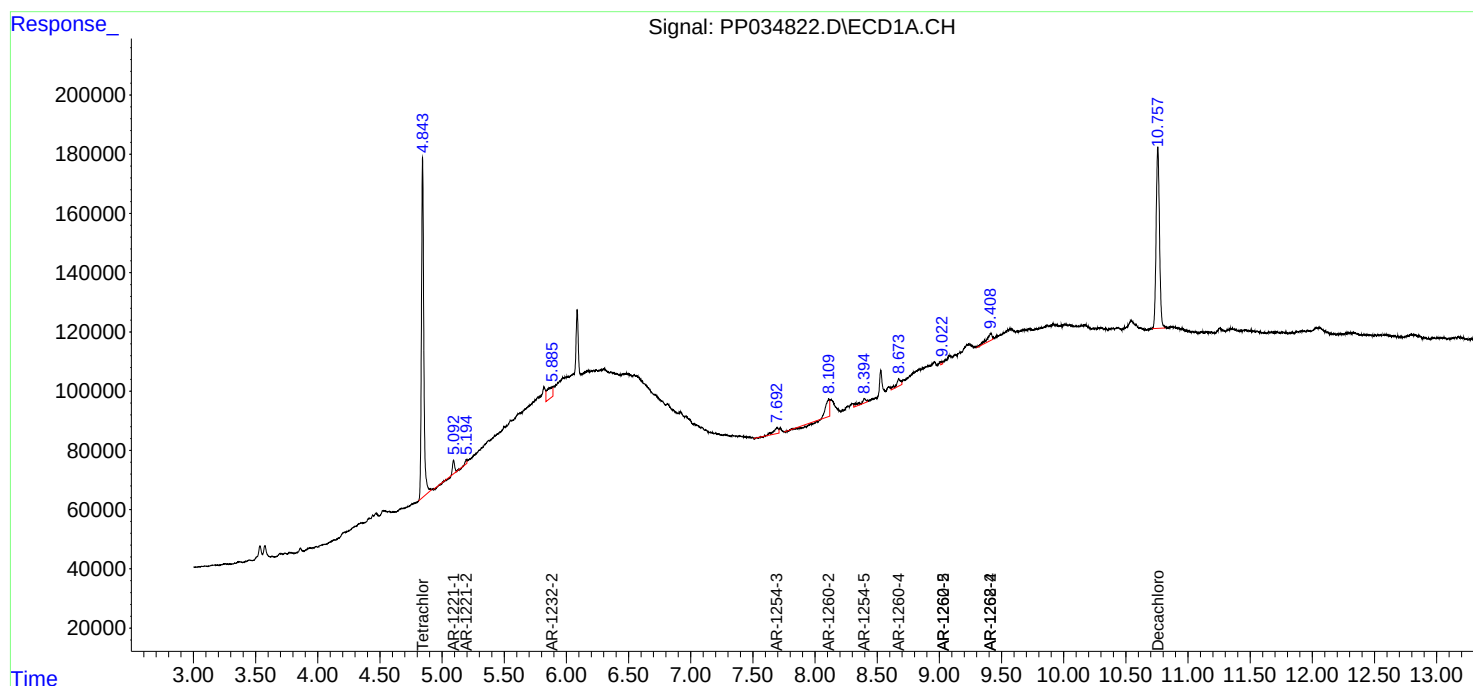
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

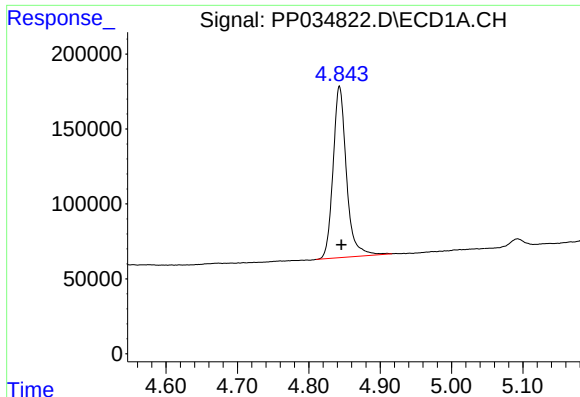
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041221\
Data File : PP034822.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2021 17:56
Operator : DD\AJ
Sample : M1998-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 02:07:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

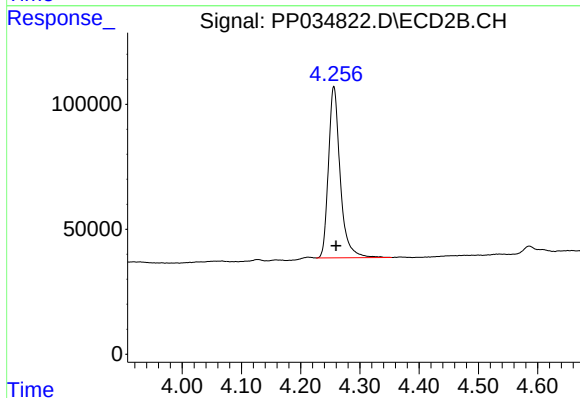




#1 Tetrachloro-m-xylene

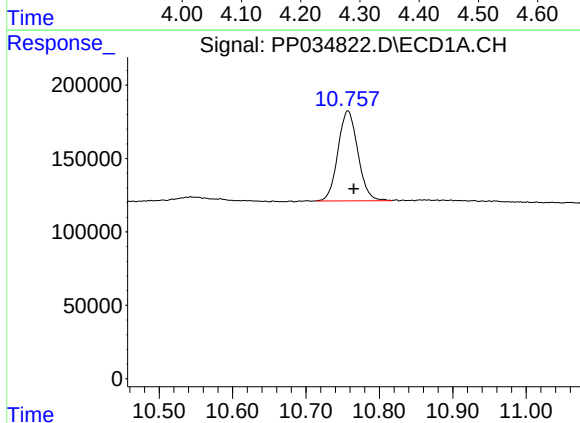
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 1489903
Conc: 19.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



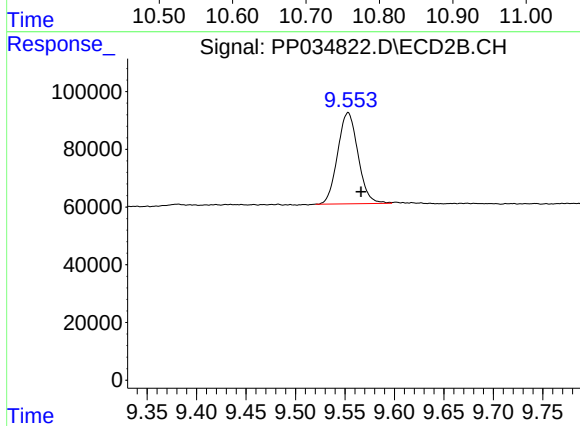
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: -0.004 min
Response: 943944
Conc: 21.01 ng/ml



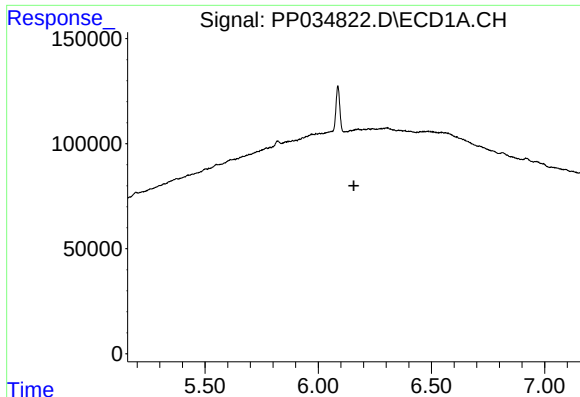
#2 Decachlorobiphenyl

R.T.: 10.757 min
Delta R.T.: -0.008 min
Response: 1152423
Conc: 14.97 ng/ml



#2 Decachlorobiphenyl

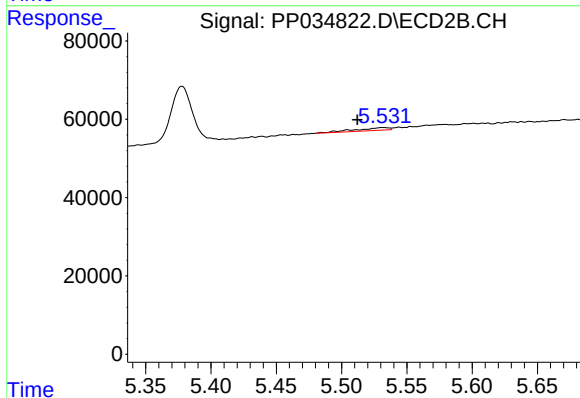
R.T.: 9.553 min
Delta R.T.: -0.013 min
Response: 452398
Conc: 16.02 ng/ml



#3 AR-1016-1

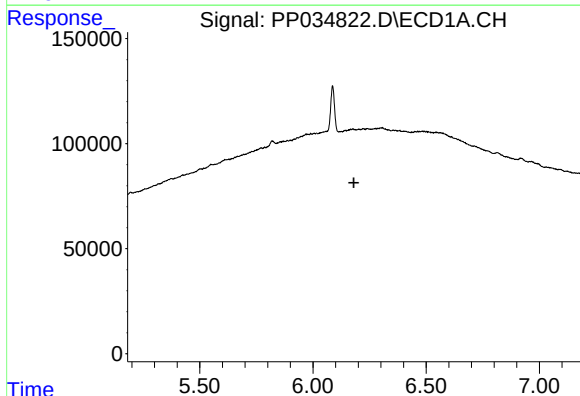
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



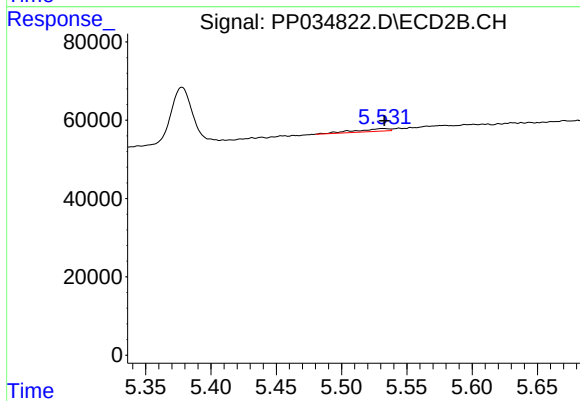
#3 AR-1016-1

R.T.: 5.532 min
Delta R.T.: 0.020 min
Response: 12588
Conc: 10.61 ng/ml



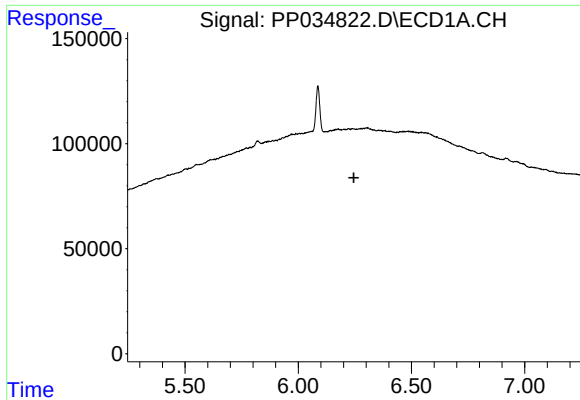
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.



#4 AR-1016-2

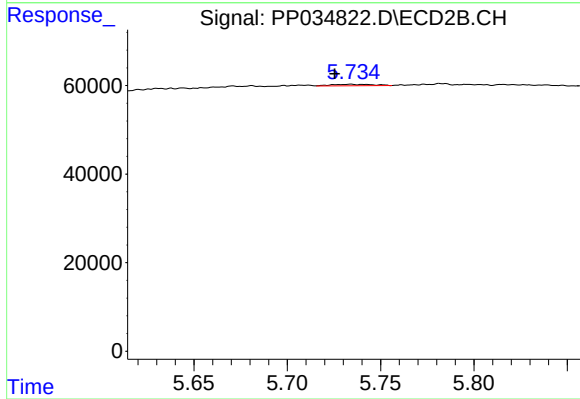
R.T.: 5.532 min
Delta R.T.: -0.001 min
Response: 12588
Conc: 7.09 ng/ml



#5 AR-1016-3

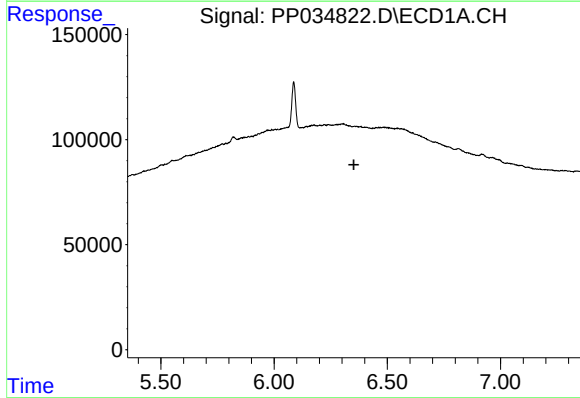
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



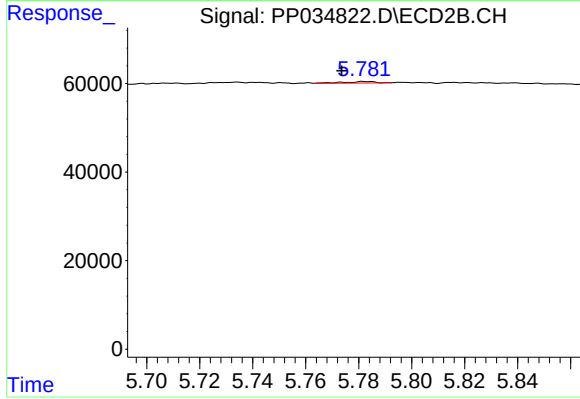
#5 AR-1016-3

R.T.: 5.734 min
Delta R.T.: 0.008 min
Response: 5477
Conc: 5.86 ng/ml



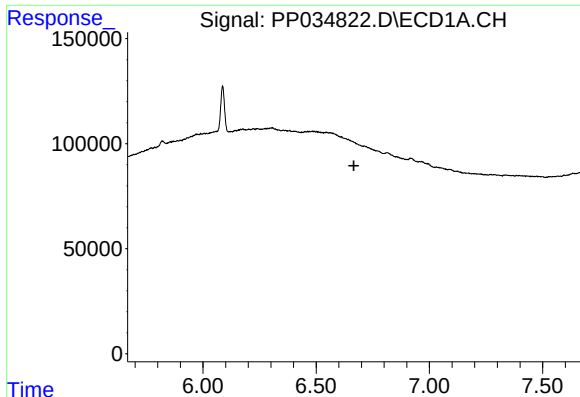
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.



#6 AR-1016-4

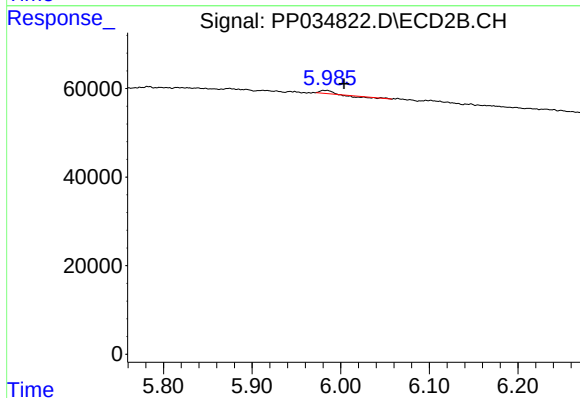
R.T.: 5.783 min
Delta R.T.: 0.009 min
Response: 2706
Conc: 3.73 ng/ml



#7 AR-1016-5

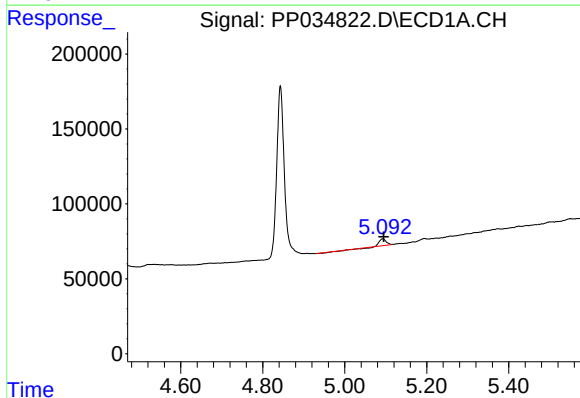
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



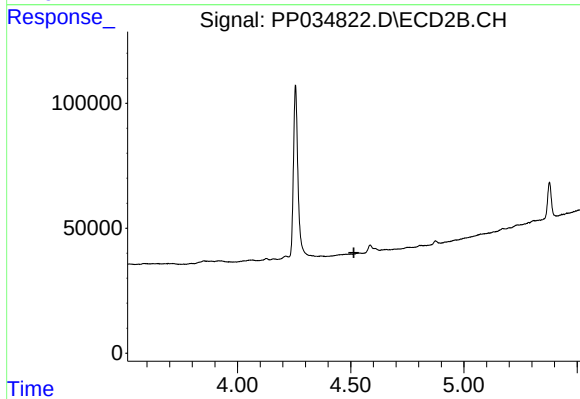
#7 AR-1016-5

R.T.: 5.984 min
Delta R.T.: -0.020 min
Response: 2981
Conc: 3.26 ng/ml



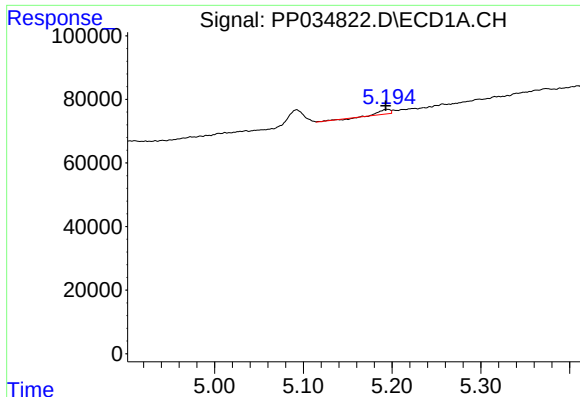
#8 AR-1221-1

R.T.: 5.092 min
Delta R.T.: -0.003 min
Response: 38436
Conc: 52.58 ng/ml



#8 AR-1221-1

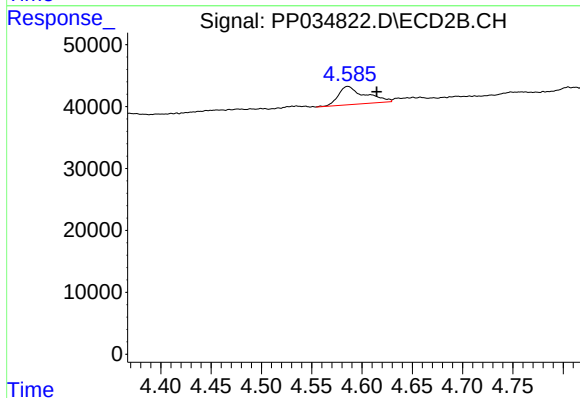
R.T.: 4.535 min
Delta R.T.: 0.021 min
Response: -2725
Conc: N.D.



#9 AR-1221-2

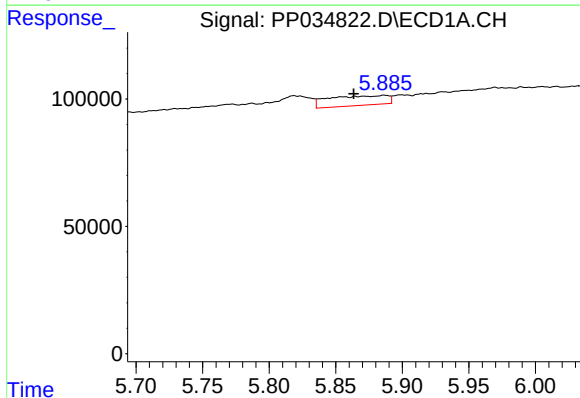
R.T.: 5.194 min
Delta R.T.: 0.002 min
Response: 12125
Conc: 21.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



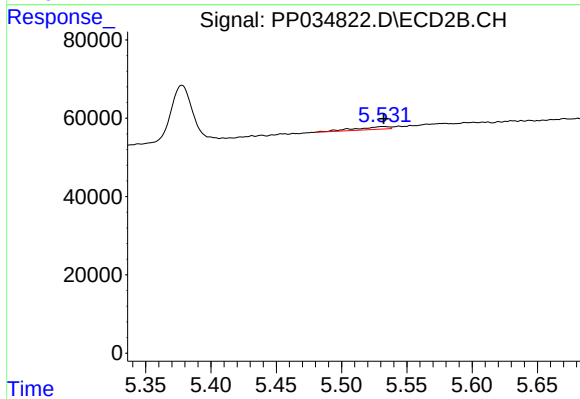
#9 AR-1221-2

R.T.: 4.586 min
Delta R.T.: -0.029 min
Response: 54468
Conc: 156.13 ng/ml



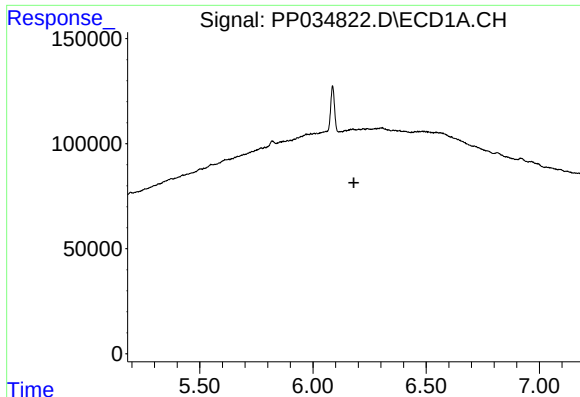
#12 AR-1232-2

R.T.: 5.887 min
Delta R.T.: 0.023 min
Response: 118463
Conc: 156.11 ng/ml



#12 AR-1232-2

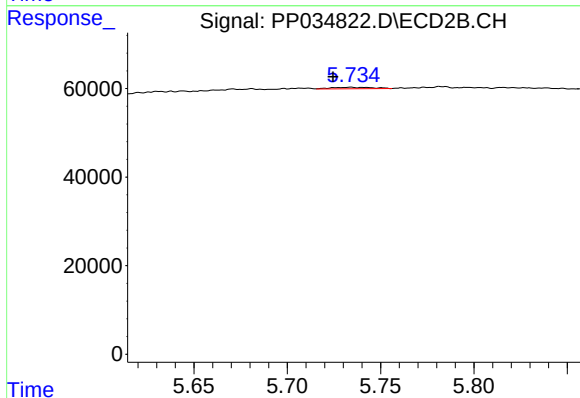
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 12588
Conc: 16.73 ng/ml



#13 AR-1232-3

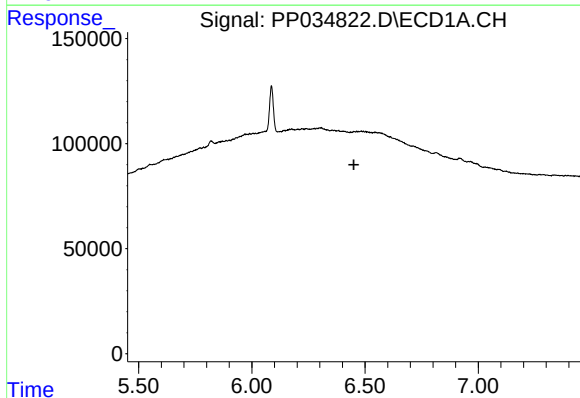
R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



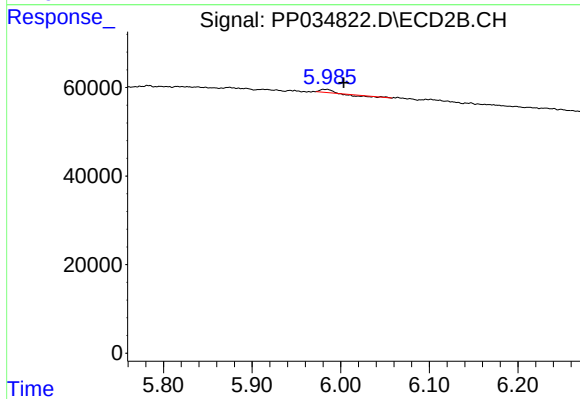
#13 AR-1232-3

R.T.: 5.734 min
Delta R.T.: 0.009 min
Response: 5477
Conc: 13.80 ng/ml



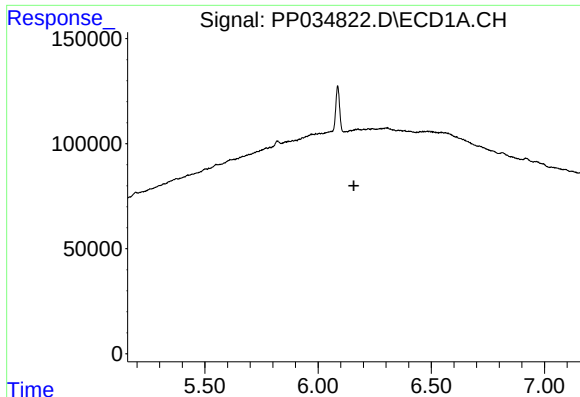
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#15 AR-1232-5

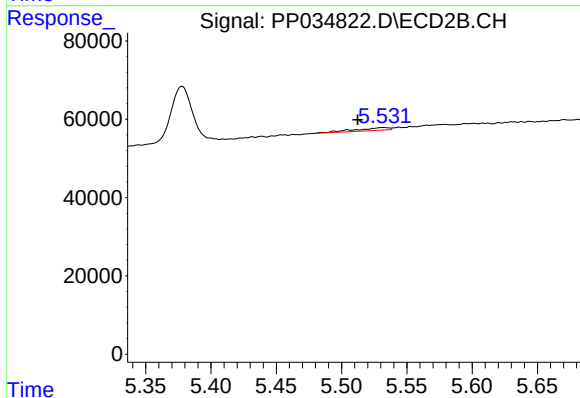
R.T.: 5.984 min
Delta R.T.: -0.019 min
Response: 2981
Conc: 8.39 ng/ml



#16 AR-1242-1

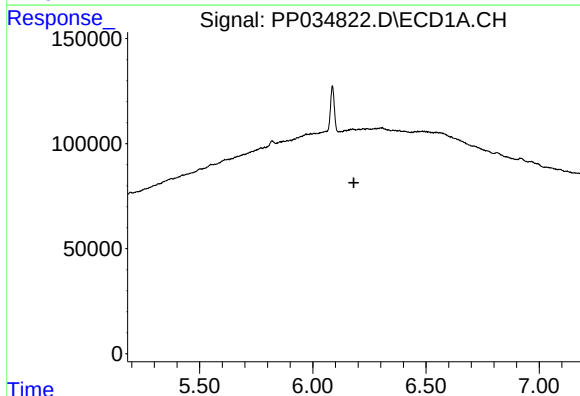
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



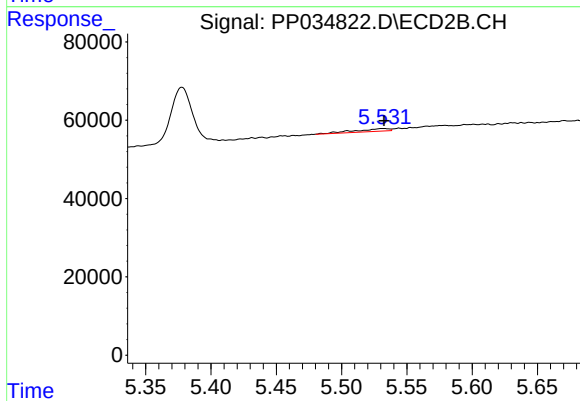
#16 AR-1242-1

R.T.: 5.532 min
Delta R.T.: 0.019 min
Response: 12588
Conc: 13.44 ng/ml



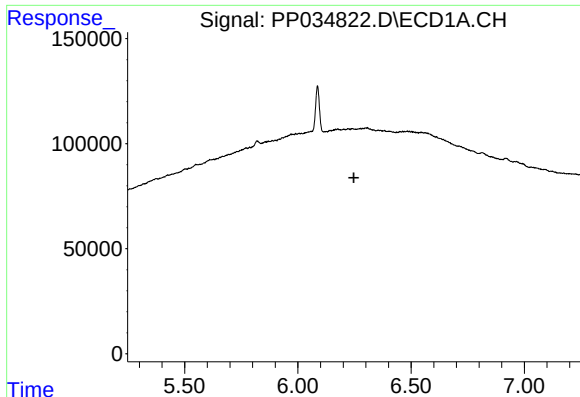
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.



#17 AR-1242-2

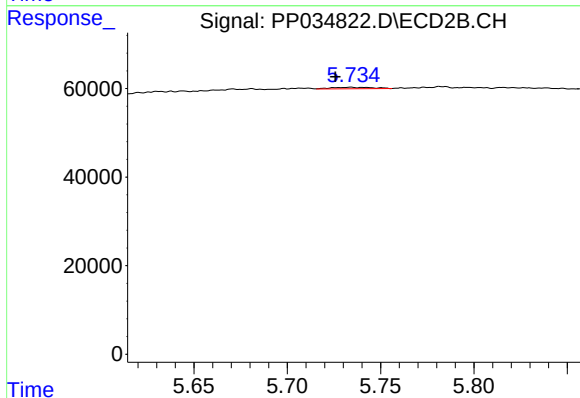
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 12588
Conc: 8.85 ng/ml



#18 AR-1242-3

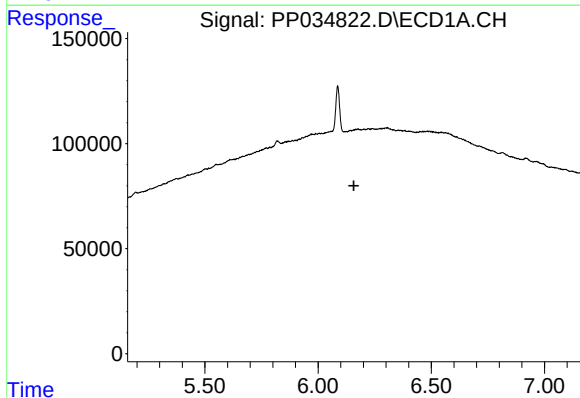
R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



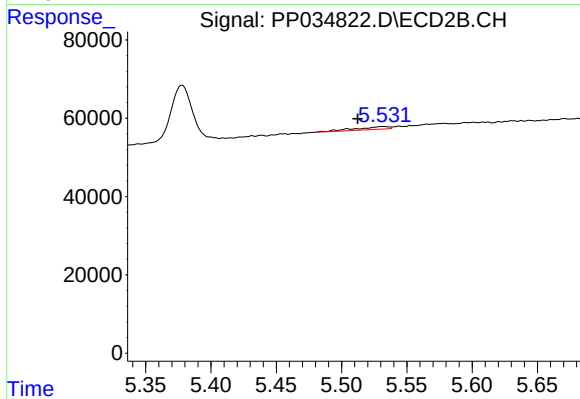
#18 AR-1242-3

R.T.: 5.734 min
Delta R.T.: 0.008 min
Response: 5477
Conc: 7.34 ng/ml



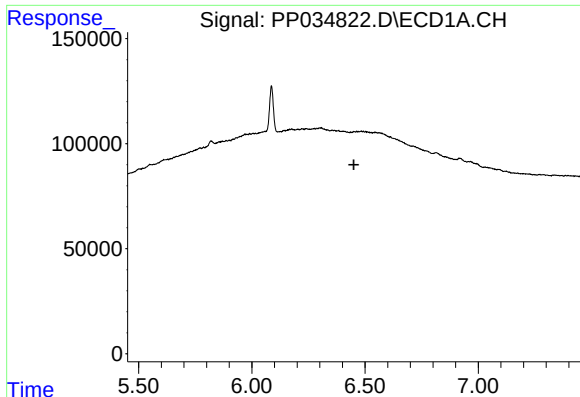
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#21 AR-1248-1

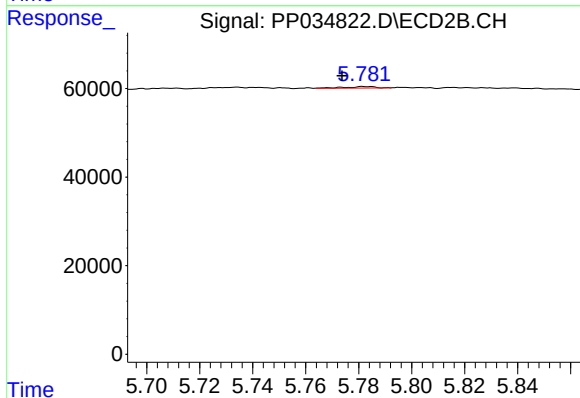
R.T.: 5.532 min
Delta R.T.: 0.019 min
Response: 12588
Conc: 17.25 ng/ml



#22 AR-1248-2

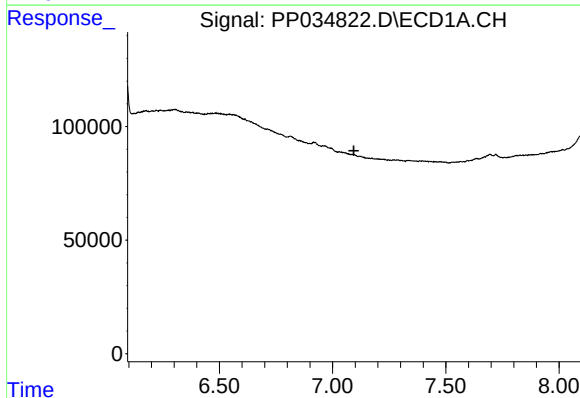
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



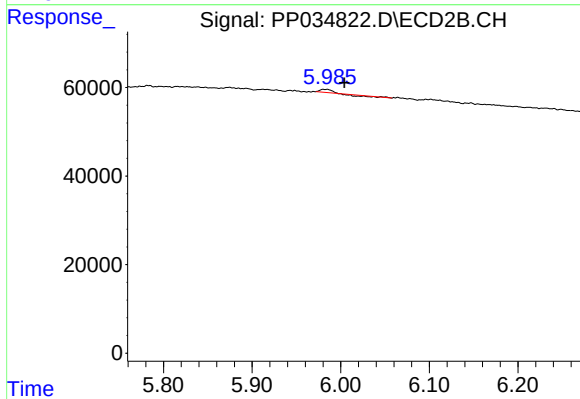
#22 AR-1248-2

R.T.: 5.783 min
Delta R.T.: 0.009 min
Response: 2706
Conc: 2.64 ng/ml



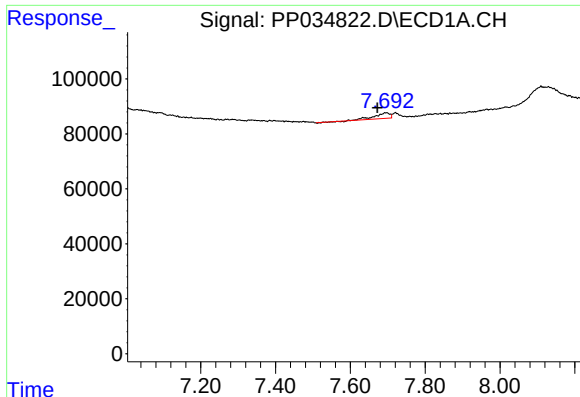
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.



#24 AR-1248-4

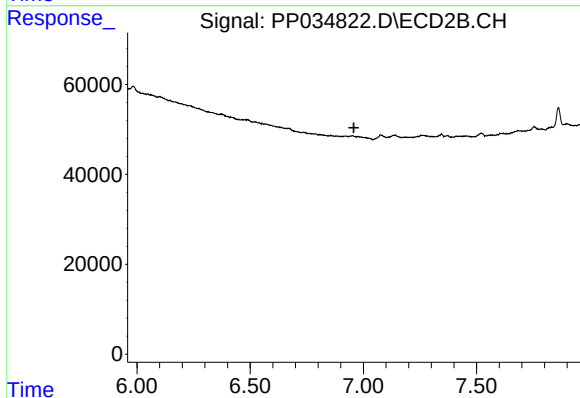
R.T.: 5.984 min
Delta R.T.: -0.020 min
Response: 2981
Conc: 2.36 ng/ml



#28 AR-1254-3

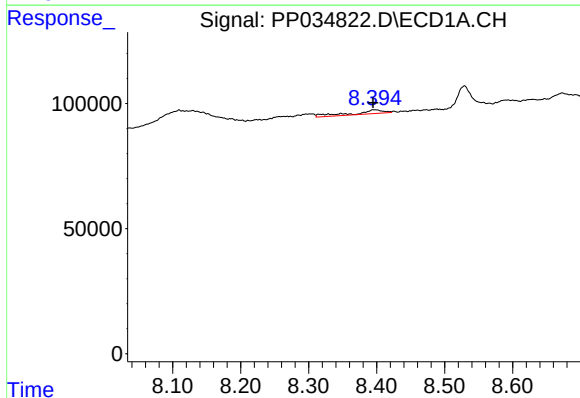
R.T.: 7.693 min
Delta R.T.: 0.020 min
Response: 56608
Conc: 12.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



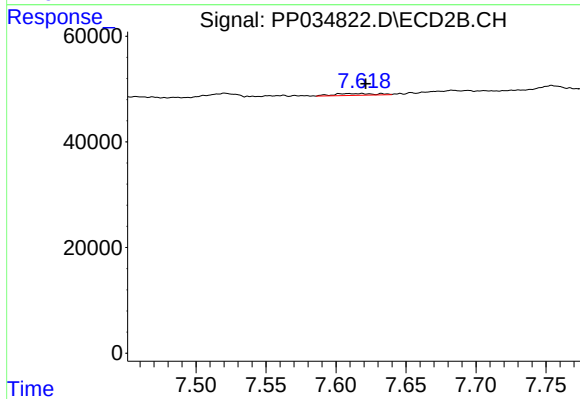
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



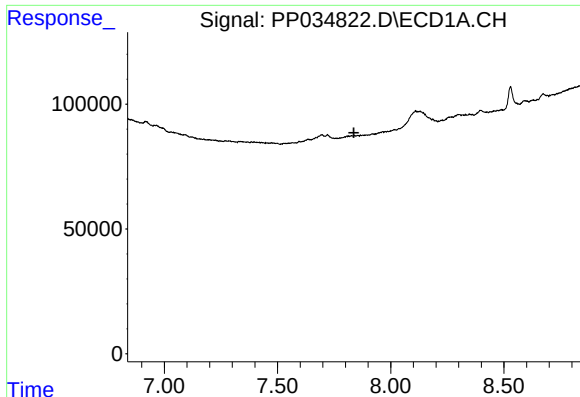
#30 AR-1254-5

R.T.: 8.395 min
Delta R.T.: 0.000 min
Response: 49110
Conc: 13.82 ng/ml



#30 AR-1254-5

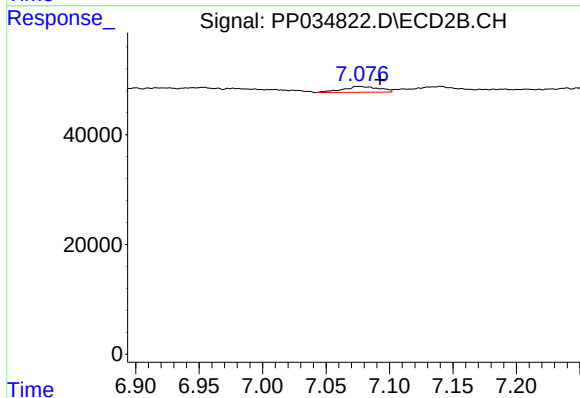
R.T.: 7.618 min
Delta R.T.: -0.003 min
Response: 7117
Conc: 3.50 ng/ml



#31 AR-1260-1

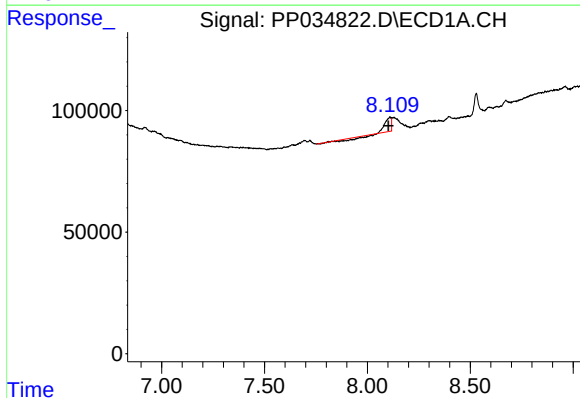
R.T.: 0.000 min
Exp R.T.: 7.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



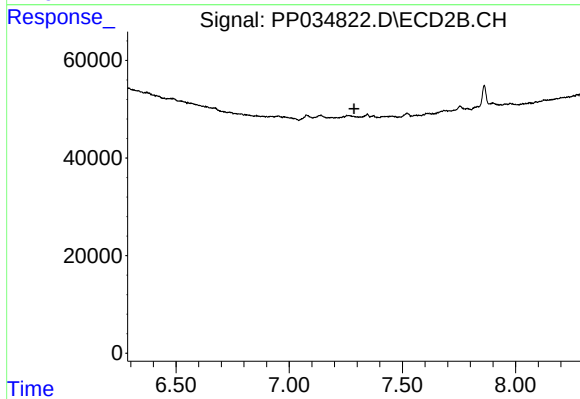
#31 AR-1260-1

R.T.: 7.076 min
Delta R.T.: -0.017 min
Response: 21068
Conc: 13.72 ng/ml



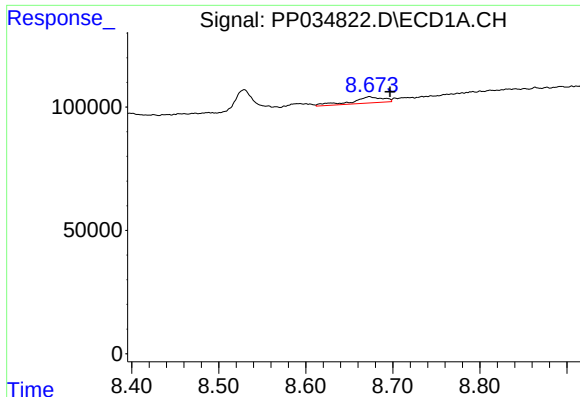
#32 AR-1260-2

R.T.: 8.110 min
Delta R.T.: 0.007 min
Response: 65707
Conc: 17.50 ng/ml



#32 AR-1260-2

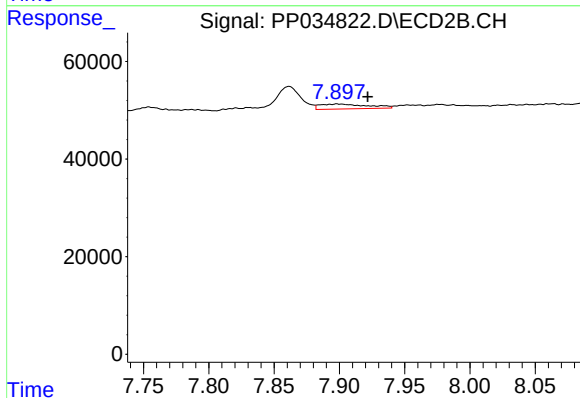
R.T.: 0.000 min
Exp R.T.: 7.286 min
Response: 0
Conc: N.D.



#34 AR-1260-4

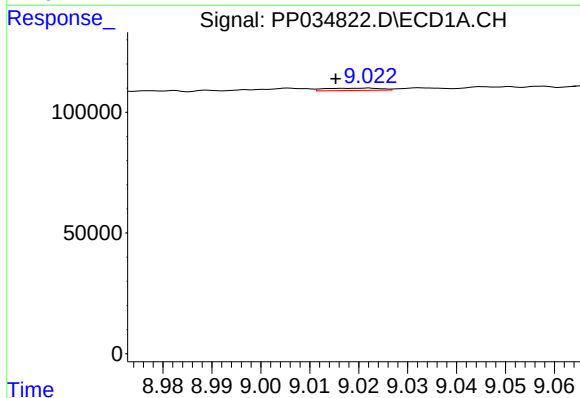
R.T.: 8.673 min
Delta R.T.: -0.024 min
Response: 62493
Conc: 17.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



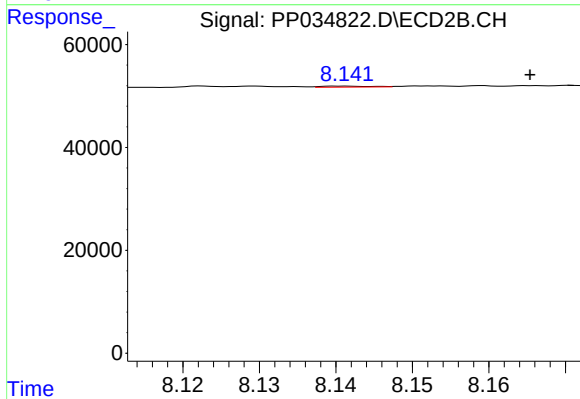
#34 AR-1260-4

R.T.: 7.898 min
Delta R.T.: -0.024 min
Response: 25925
Conc: 18.08 ng/ml



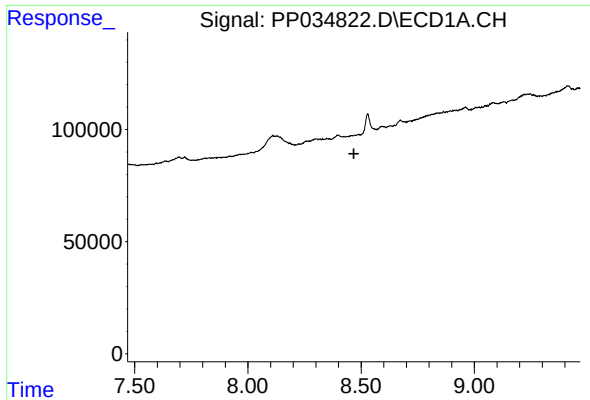
#35 AR-1260-5

R.T.: 9.022 min
Delta R.T.: 0.006 min
Response: 7486
Conc: 1.05 ng/ml



#35 AR-1260-5

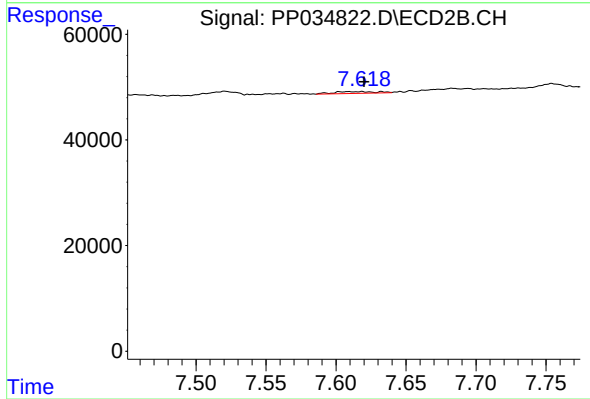
R.T.: 8.141 min
Delta R.T.: -0.024 min
Response: 879
Conc: 0.26 ng/ml



#36 AR-1262-1

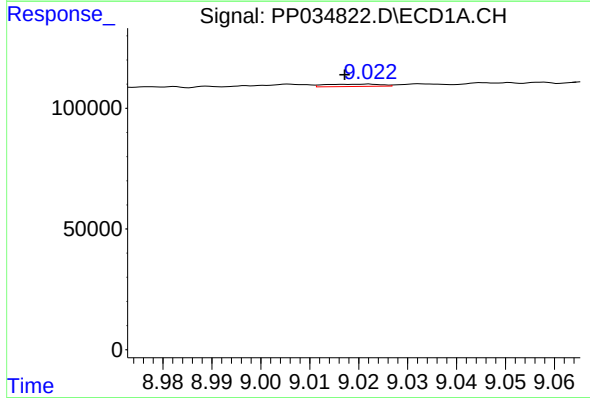
R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



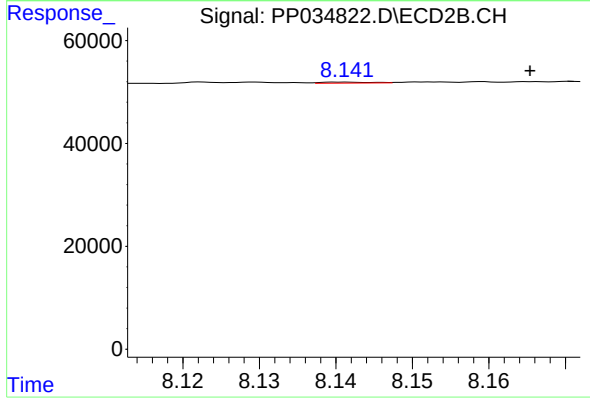
#36 AR-1262-1

R.T.: 7.618 min
Delta R.T.: -0.002 min
Response: 7117
Conc: 6.63 ng/ml



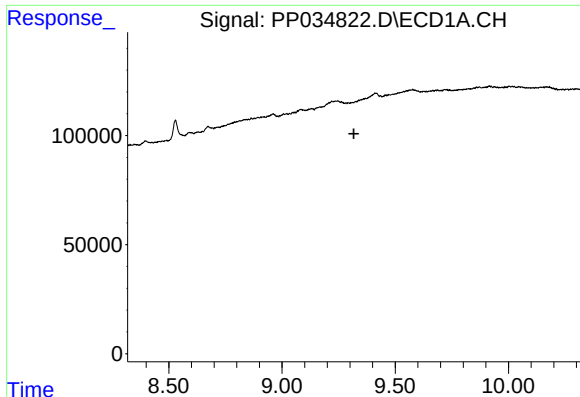
#37 AR-1262-2

R.T.: 9.022 min
Delta R.T.: 0.004 min
Response: 7486
Conc: 0.96 ng/ml



#37 AR-1262-2

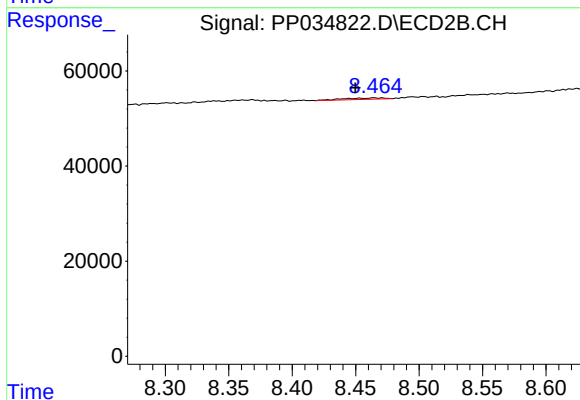
R.T.: 8.141 min
Delta R.T.: -0.024 min
Response: 879
Conc: 0.26 ng/ml



#38 AR-1262-3

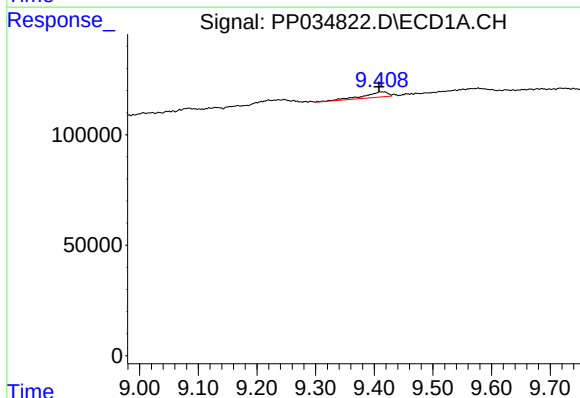
R.T.: 0.000 min
Exp R.T.: 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



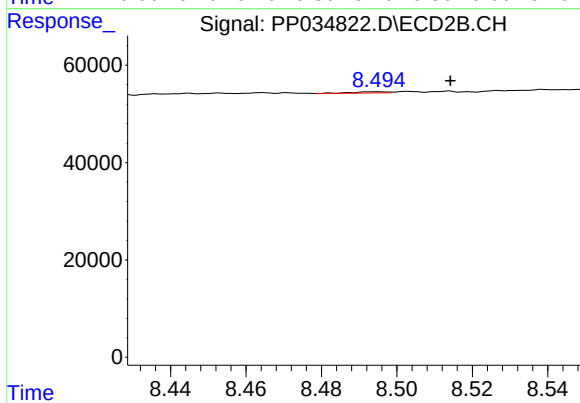
#38 AR-1262-3

R.T.: 8.464 min
Delta R.T.: 0.014 min
Response: 6514
Conc: 4.35 ng/ml



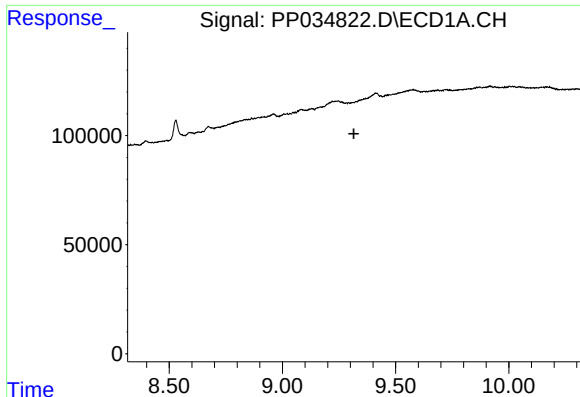
#39 AR-1262-4

R.T.: 9.413 min
Delta R.T.: 0.005 min
Response: 68271
Conc: 15.37 ng/ml



#39 AR-1262-4

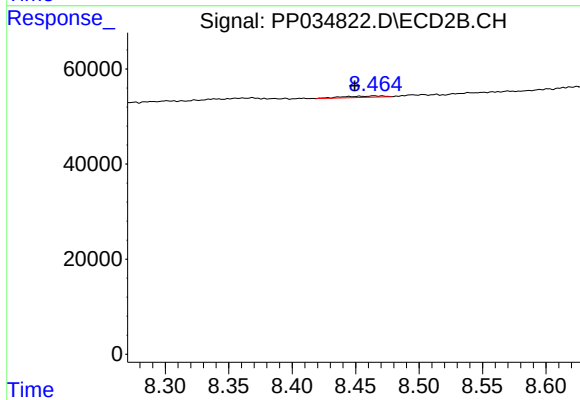
R.T.: 8.495 min
Delta R.T.: -0.020 min
Response: 1594
Conc: 0.58 ng/ml



#41 AR-1268-1

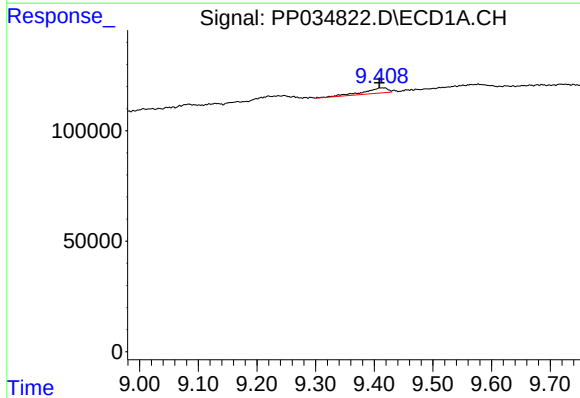
R.T.: 0.000 min
Exp R.T.: 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



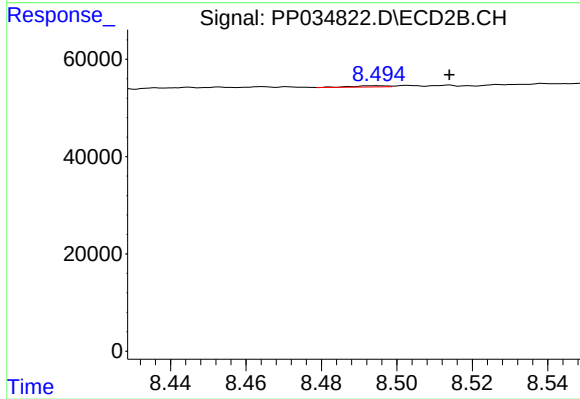
#41 AR-1268-1

R.T.: 8.464 min
Delta R.T.: 0.015 min
Response: 6514
Conc: 1.51 ng/ml



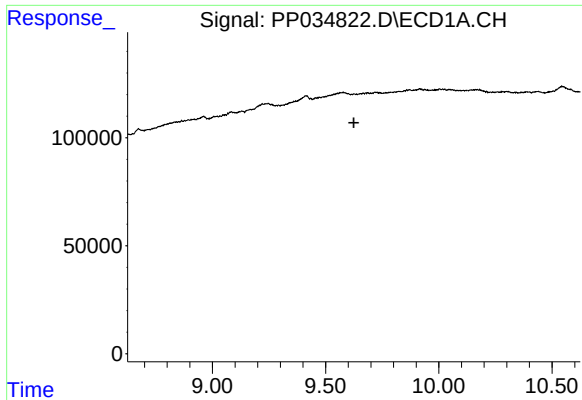
#42 AR-1268-2

R.T.: 9.413 min
Delta R.T.: 0.004 min
Response: 68271
Conc: 7.14 ng/ml



#42 AR-1268-2

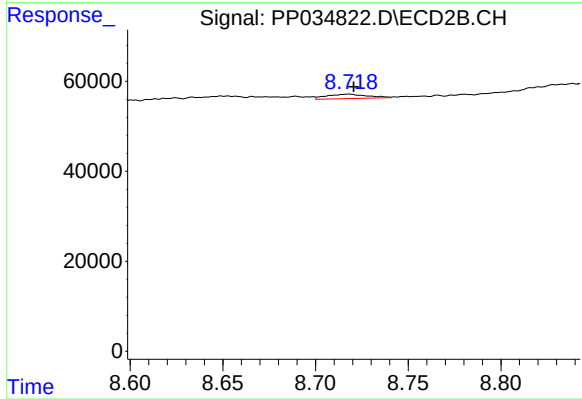
R.T.: 8.495 min
Delta R.T.: -0.019 min
Response: 1594
Conc: 0.39 ng/ml



#43 AR-1268-3

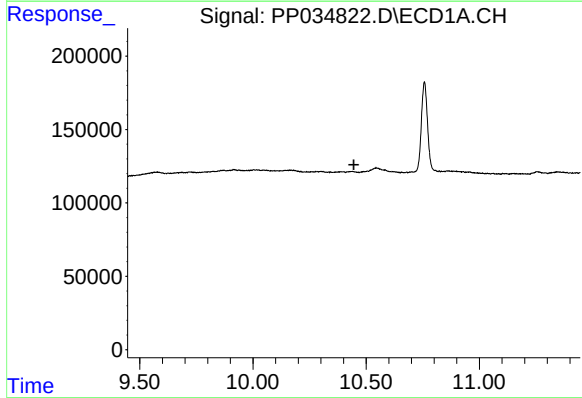
R.T.: 0.000 min
Exp R.T.: 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



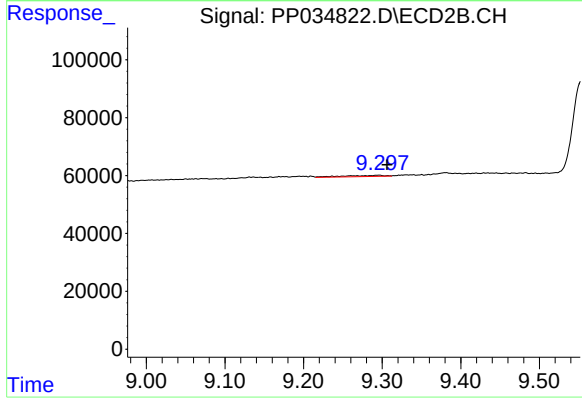
#43 AR-1268-3

R.T.: 8.718 min
Delta R.T.: -0.003 min
Response: 14838
Conc: 4.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.296 min
Delta R.T.: -0.010 min
Response: 15621
Conc: 1.50 ng/ml