

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123021\
 Data File : PP042406.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2021 12:46
 Operator : AJ\MA
 Sample : M5196-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 01:17:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 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...	4.918	4.055	285368	491492	21.734	21.519
2)	SA Decachlor...	10.912	9.399f	292984	370349	24.054	22.901
Target Compounds							
8)	L2 AR-1221-1	5.153	0.000	58853	0	371.411	N.D. #
12)	L3 AR-1232-2	5.913f	0.000	12012	0	81.028	N.D. #
14)	L3 AR-1232-4	0.000	5.653	0	31591	N.D.	130.975 #
19)	L4 AR-1242-4	0.000	5.653	0	31591	N.D.	62.438 #
20)	L4 AR-1242-5	7.217	0.000	11446	0	44.007	N.D. #
23)	L5 AR-1248-3	0.000	5.653	0	31591	N.D.	42.573 #
25)	L5 AR-1248-5	7.217	6.250	11446	23812	25.671	28.747
26)	L6 AR-1254-1	7.121f	0.000	1872	0	3.754	N.D. #
27)	L6 AR-1254-2	7.368	6.386f	981269	1963446	1279.962	1804.246 #
28)	L6 AR-1254-3	7.763	6.806	1619165	3460597	2098.523	2083.015
29)	L6 AR-1254-4	8.042	7.053f	1648	22037	2.963	22.589 #
30)	L6 AR-1254-5	8.497f	7.454	101787	166350	162.547	129.817
31)	L7 AR-1260-1	7.937	0.000	21139	0	35.670	N.D. #
32)	L7 AR-1260-2	8.176	0.000	1095521	0	1418.858	N.D. #
33)	L7 AR-1260-3	8.543	0.000	7344	0	14.197	N.D. #
34)	L7 AR-1260-4	8.780	0.000	6546	0	11.305	N.D. #
35)	L7 AR-1260-5	9.125f	0.000	10795	0	9.226	N.D. #
36)	L8 AR-1262-1	8.543	7.454	7344	166350	9.570	250.017 #
37)	L8 AR-1262-2	9.125f	0.000	10795	0	8.808	N.D. #
38)	L8 AR-1262-3	9.448f	8.325f	4258	40693	8.663	53.412 #
39)	L8 AR-1262-4	9.515	0.000	4105	0	11.137	N.D. #
41)	L9 AR-1268-1	9.448f	8.325f	4258	40693	2.809	17.983 #
42)	L9 AR-1268-2	9.515	0.000	4105	0	2.893	N.D. #
43)	L9 AR-1268-3	9.755	0.000	5551	0	4.313	N.D. #

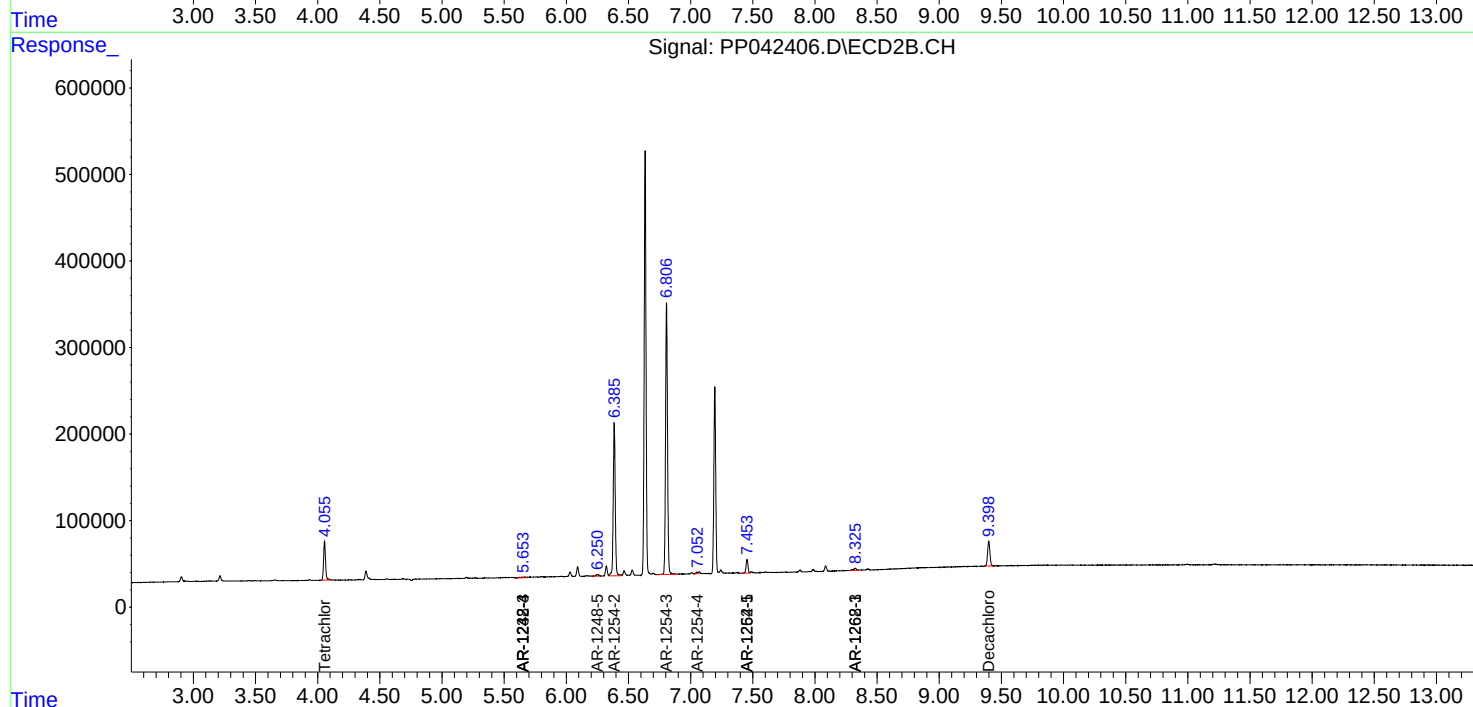
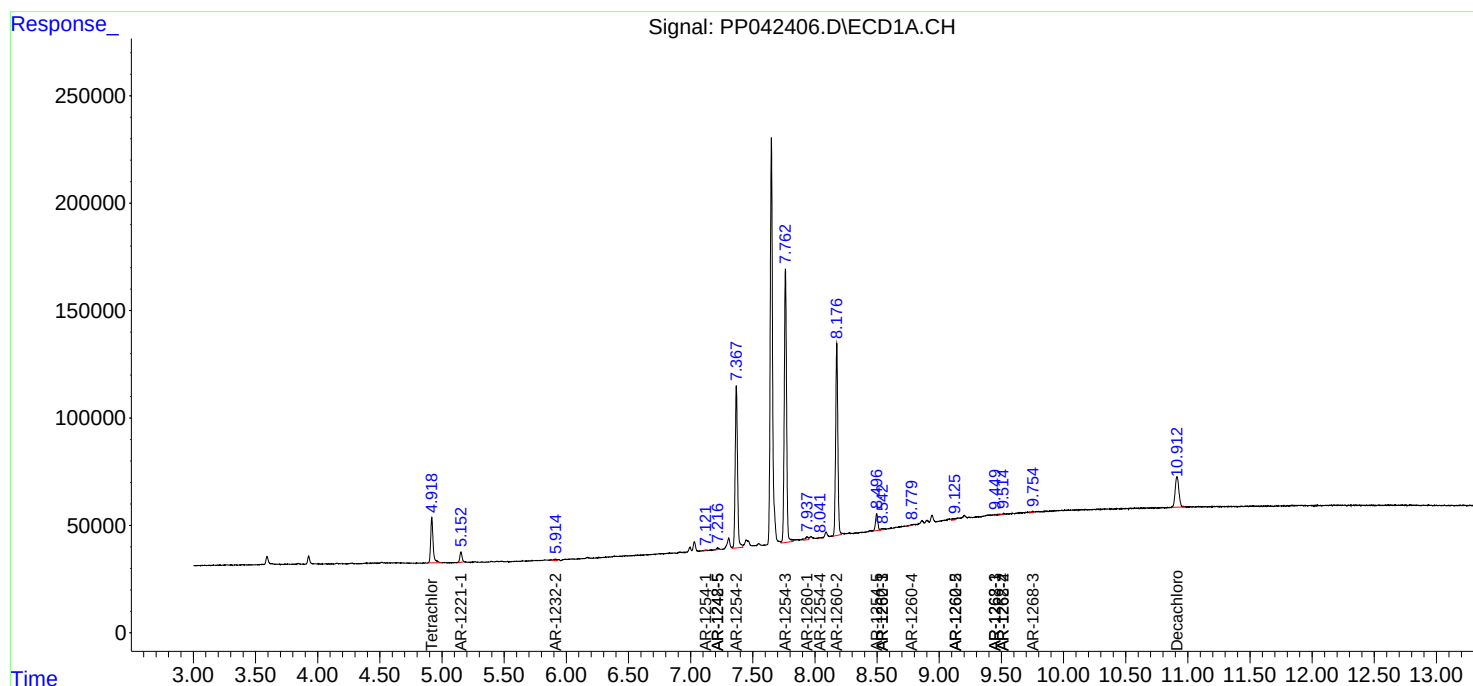
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

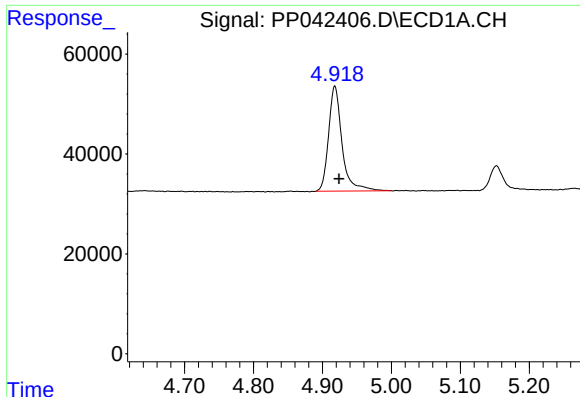
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123021\
Data File : PP042406.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Dec 2021 12:46
Operator : AJ\MA
Sample : M5196-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 01:17:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 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

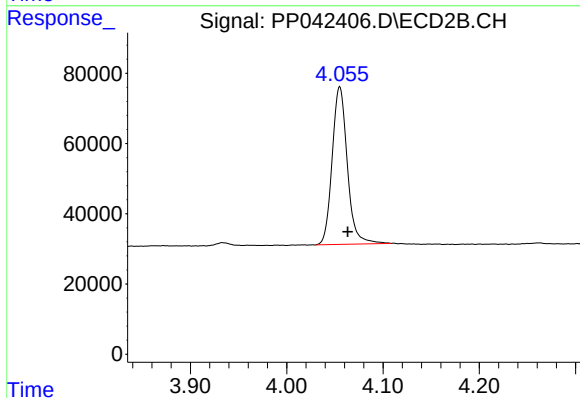




#1 Tetrachloro-m-xylene

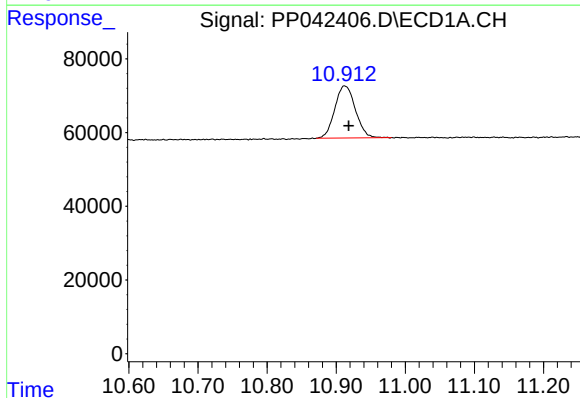
R.T.: 4.918 min
Delta R.T.: -0.006 min
Response: 285368
Conc: 21.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



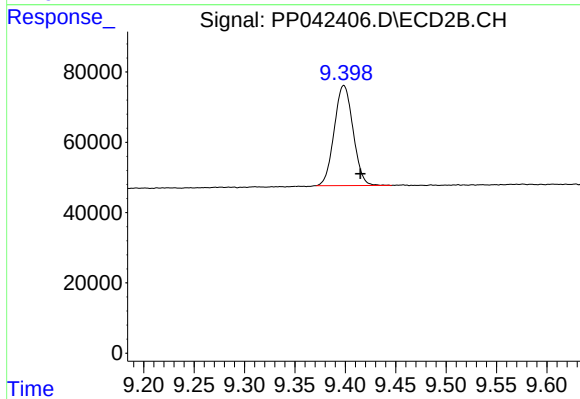
#1 Tetrachloro-m-xylene

R.T.: 4.055 min
Delta R.T.: -0.008 min
Response: 491492
Conc: 21.52 ng/ml



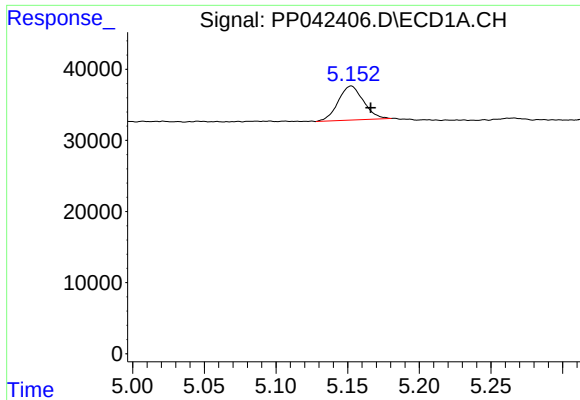
#2 Decachlorobiphenyl

R.T.: 10.912 min
Delta R.T.: -0.006 min
Response: 292984
Conc: 24.05 ng/ml



#2 Decachlorobiphenyl

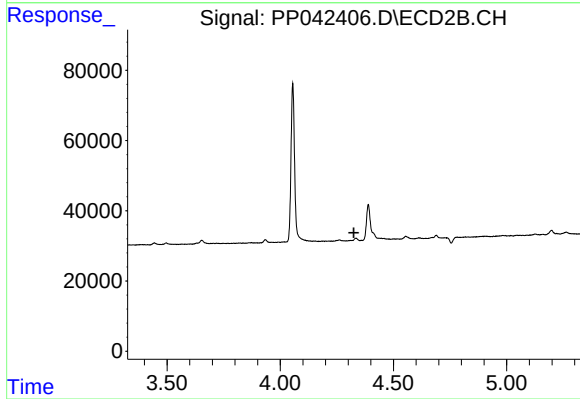
R.T.: 9.399 min
Delta R.T.: -0.016 min
Response: 370349
Conc: 22.90 ng/ml



#8 AR-1221-1

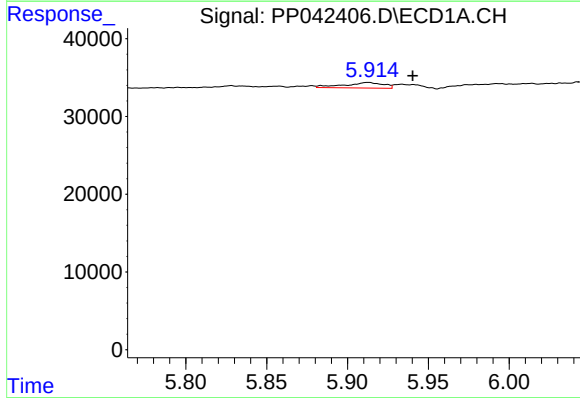
R.T.: 5.153 min
Delta R.T.: -0.013 min
Response: 58853
Conc: 371.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



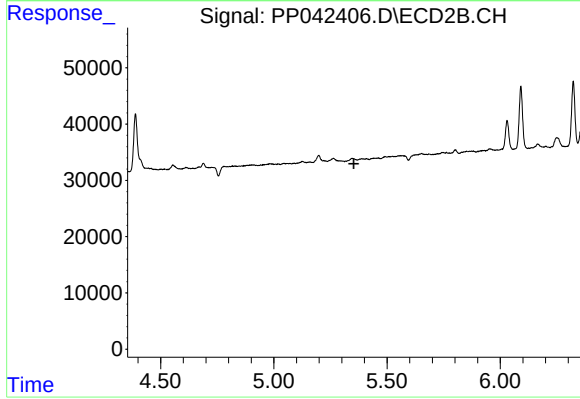
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.325 min
Response: 0
Conc: N.D.



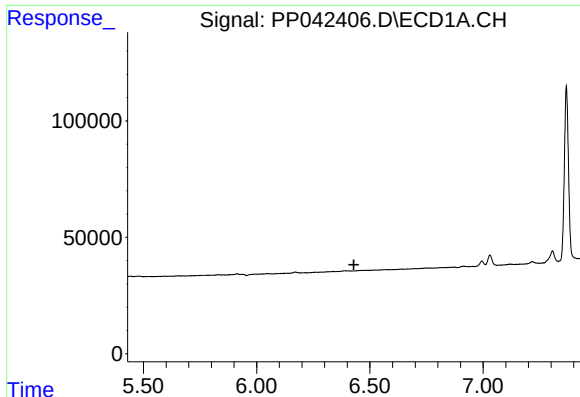
#12 AR-1232-2

R.T.: 5.913 min
Delta R.T.: -0.027 min
Response: 12012
Conc: 81.03 ng/ml



#12 AR-1232-2

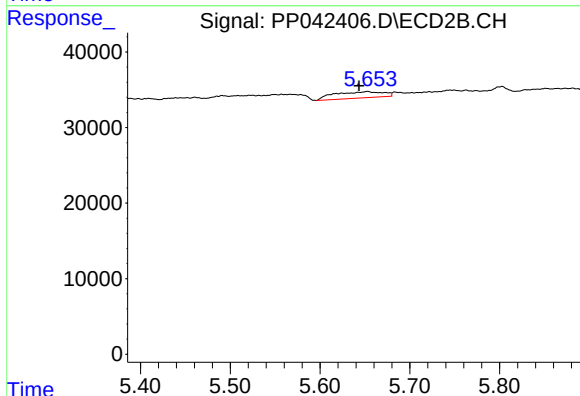
R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



#14 AR-1232-4

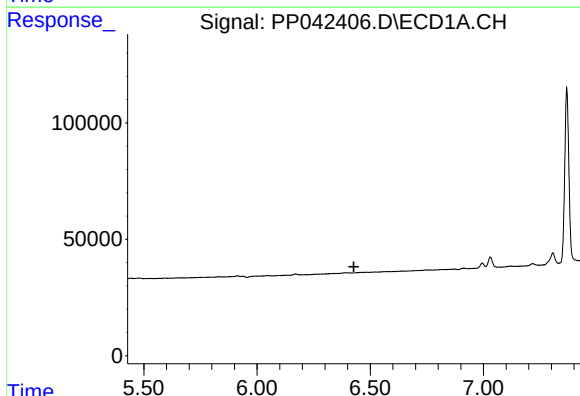
R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



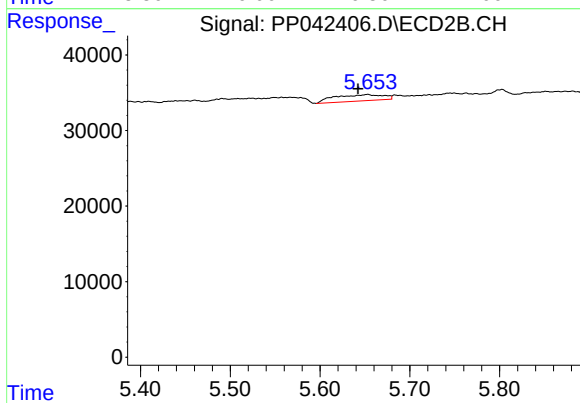
#14 AR-1232-4

R.T.: 5.653 min
Delta R.T.: 0.010 min
Response: 31591
Conc: 130.98 ng/ml



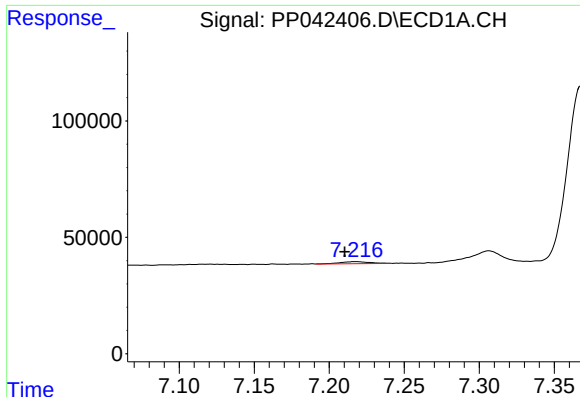
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.427 min
Response: 0
Conc: N.D.



#19 AR-1242-4

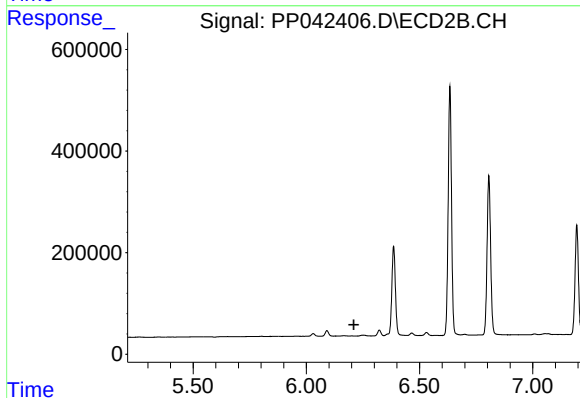
R.T.: 5.653 min
Delta R.T.: 0.011 min
Response: 31591
Conc: 62.44 ng/ml



#20 AR-1242-5

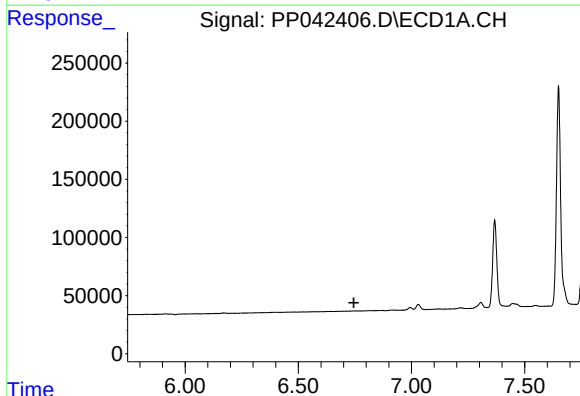
R.T.: 7.217 min
Delta R.T.: 0.006 min
Response: 11446
Conc: 44.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



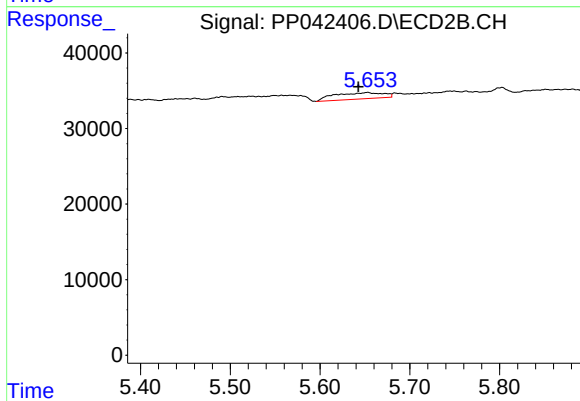
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



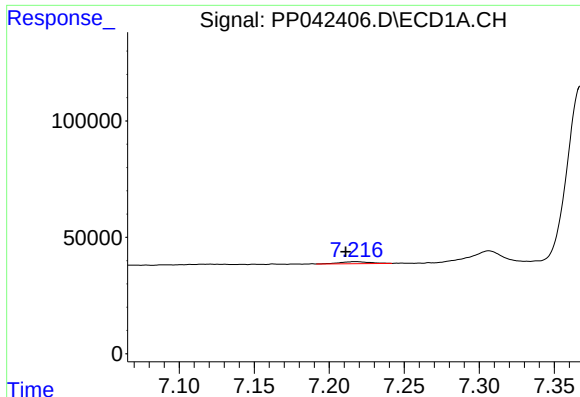
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



#23 AR-1248-3

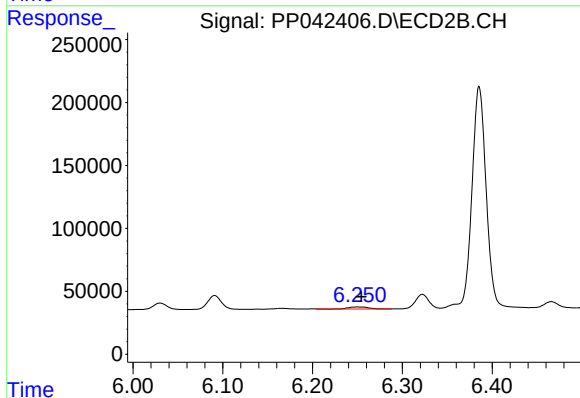
R.T.: 5.653 min
Delta R.T.: 0.010 min
Response: 31591
Conc: 42.57 ng/ml



#25 AR-1248-5

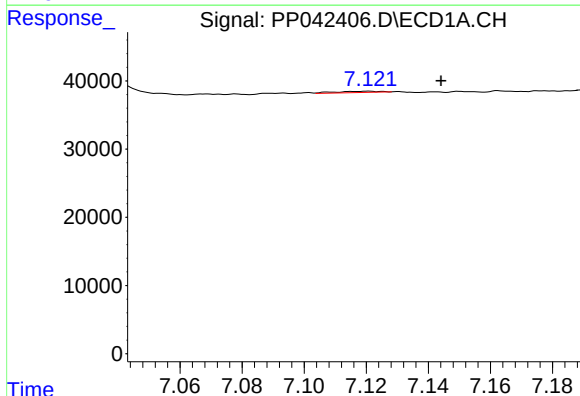
R.T.: 7.217 min
Delta R.T.: 0.006 min
Response: 11446
Conc: 25.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



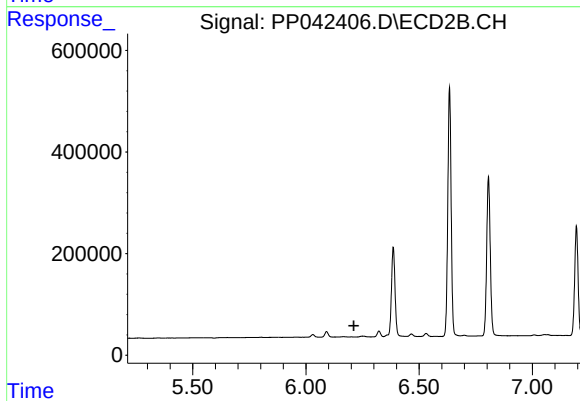
#25 AR-1248-5

R.T.: 6.250 min
Delta R.T.: -0.004 min
Response: 23812
Conc: 28.75 ng/ml



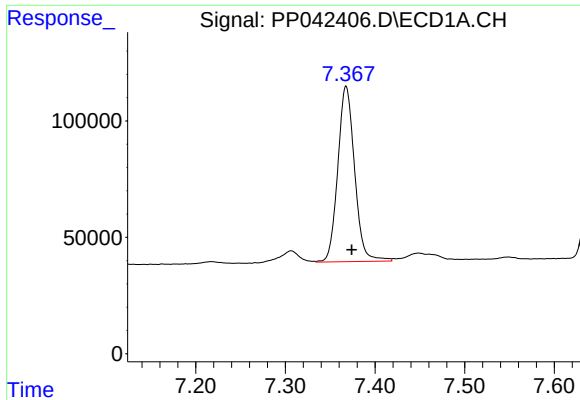
#26 AR-1254-1

R.T.: 7.121 min
Delta R.T.: -0.023 min
Response: 1872
Conc: 3.75 ng/ml



#26 AR-1254-1

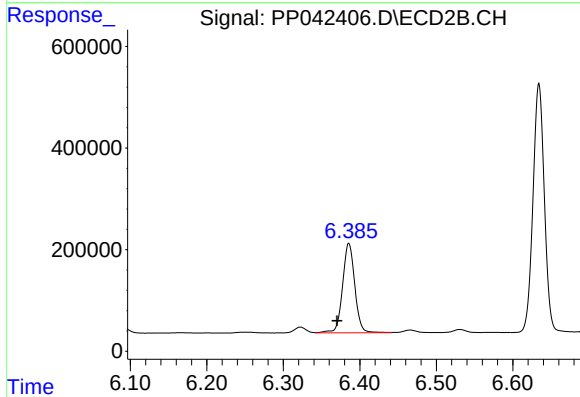
R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



#27 AR-1254-2

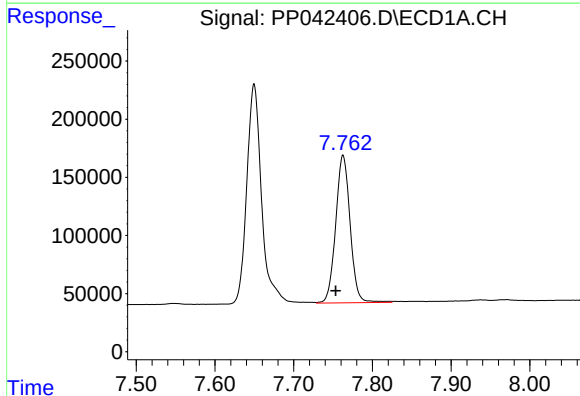
R.T.: 7.368 min
Delta R.T.: -0.006 min
Response: 981269
Conc: 1279.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



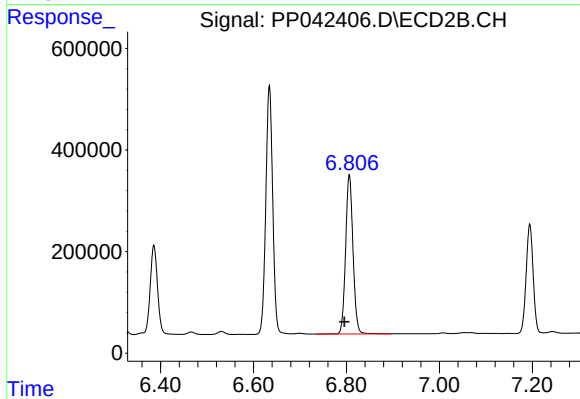
#27 AR-1254-2

R.T.: 6.386 min
Delta R.T.: 0.015 min
Response: 1963446
Conc: 1804.25 ng/ml



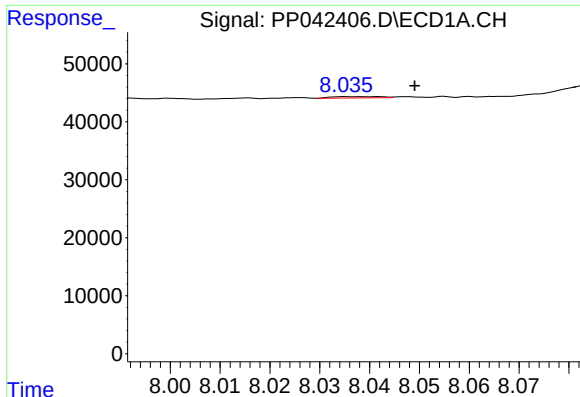
#28 AR-1254-3

R.T.: 7.763 min
Delta R.T.: 0.009 min
Response: 1619165
Conc: 2098.52 ng/ml



#28 AR-1254-3

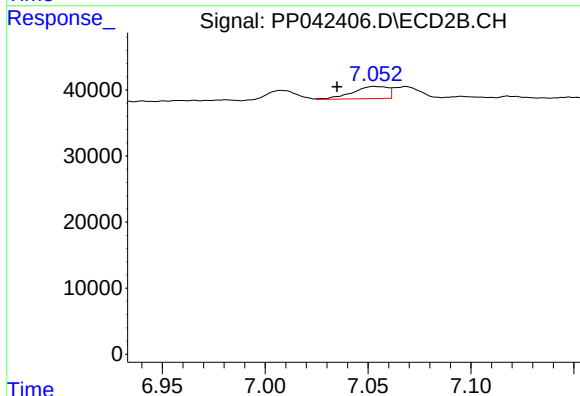
R.T.: 6.806 min
Delta R.T.: 0.011 min
Response: 3460597
Conc: 2083.01 ng/ml



#29 AR-1254-4

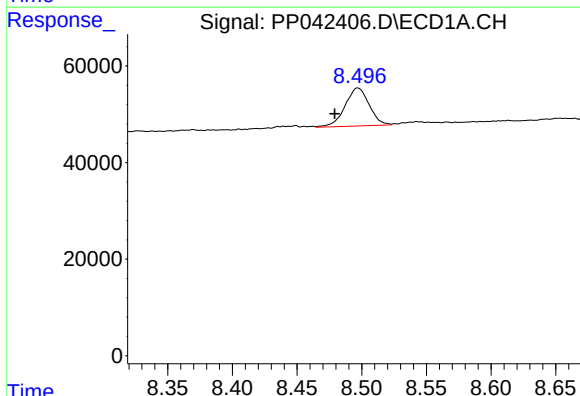
R.T.: 8.042 min
Delta R.T.: -0.007 min
Response: 1648
Conc: 2.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



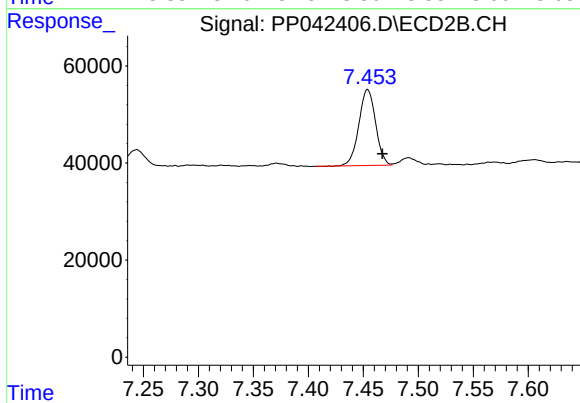
#29 AR-1254-4

R.T.: 7.053 min
Delta R.T.: 0.018 min
Response: 22037
Conc: 22.59 ng/ml



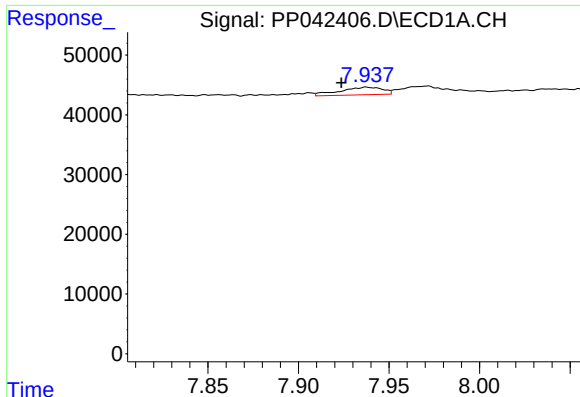
#30 AR-1254-5

R.T.: 8.497 min
Delta R.T.: 0.018 min
Response: 101787
Conc: 162.55 ng/ml



#30 AR-1254-5

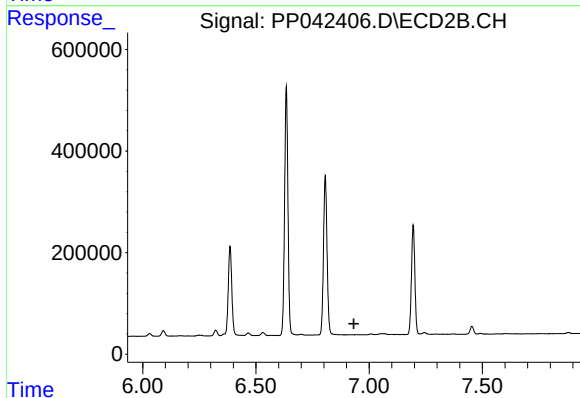
R.T.: 7.454 min
Delta R.T.: -0.013 min
Response: 166350
Conc: 129.82 ng/ml



#31 AR-1260-1

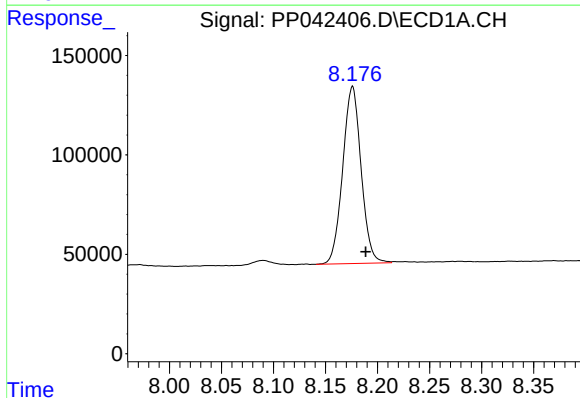
R.T.: 7.937 min
Delta R.T.: 0.013 min
Response: 21139
Conc: 35.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



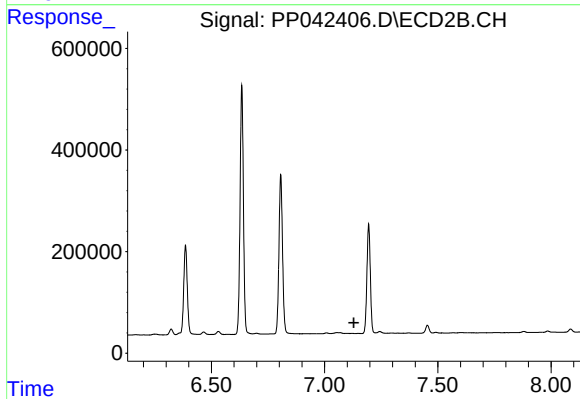
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



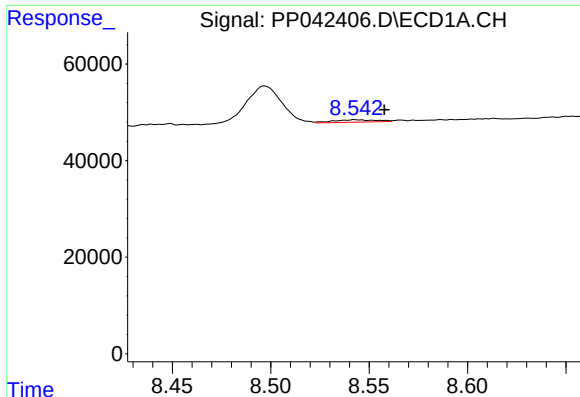
#32 AR-1260-2

R.T.: 8.176 min
Delta R.T.: -0.013 min
Response: 1095521
Conc: 1418.86 ng/ml



#32 AR-1260-2

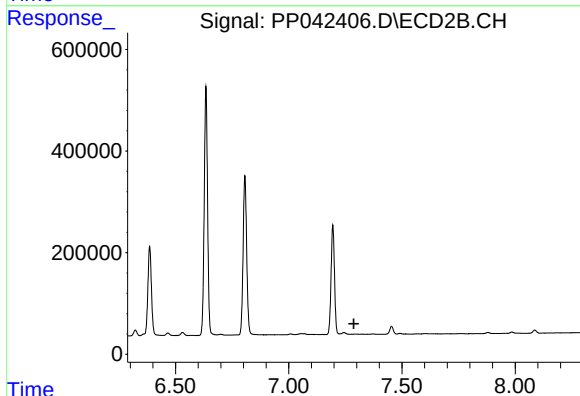
R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



#33 AR-1260-3

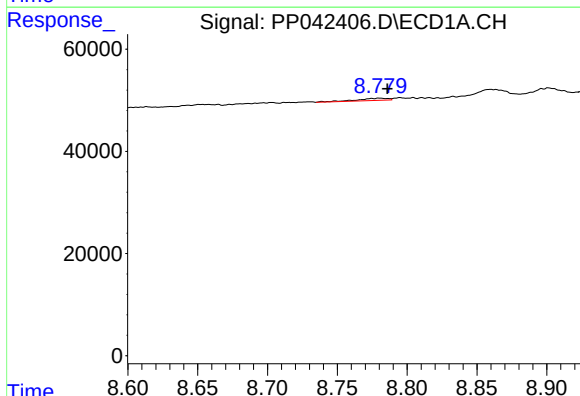
R.T.: 8.543 min
Delta R.T.: -0.015 min
Response: 7344
Conc: 14.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



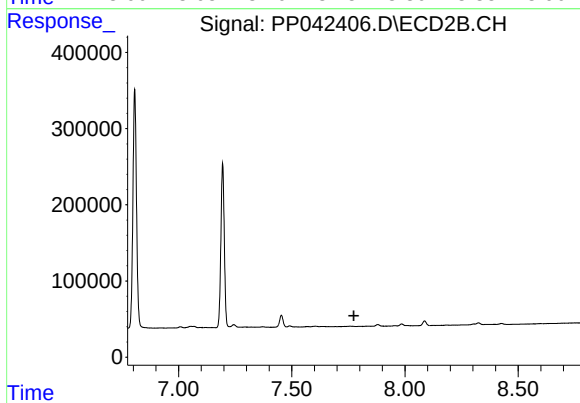
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



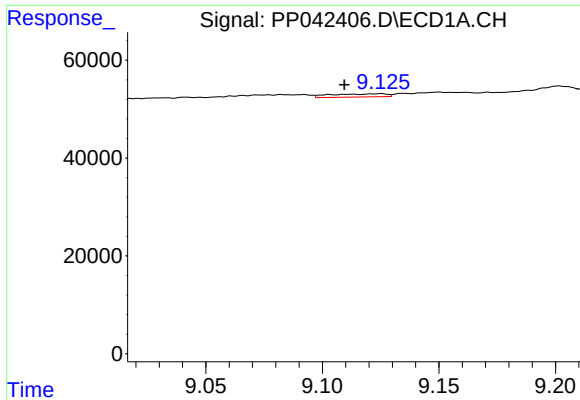
#34 AR-1260-4

R.T.: 8.780 min
Delta R.T.: -0.005 min
Response: 6546
Conc: 11.30 ng/ml



#34 AR-1260-4

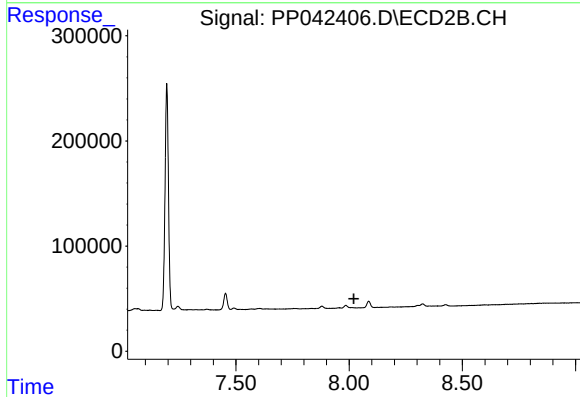
R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#35 AR-1260-5

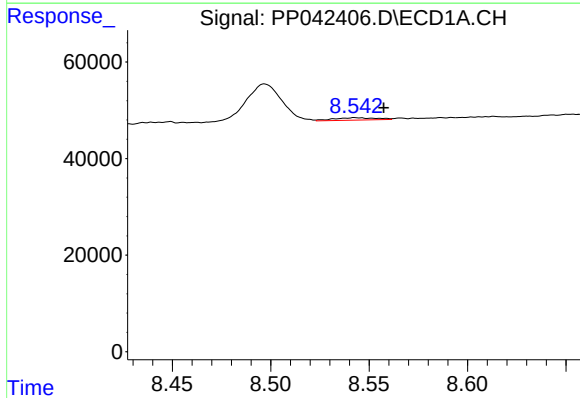
R.T.: 9.125 min
Delta R.T.: 0.016 min
Response: 10795
Conc: 9.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



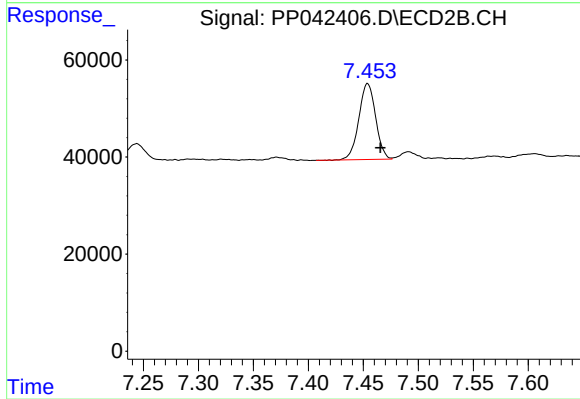
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.021 min
Response: 0
Conc: N.D.



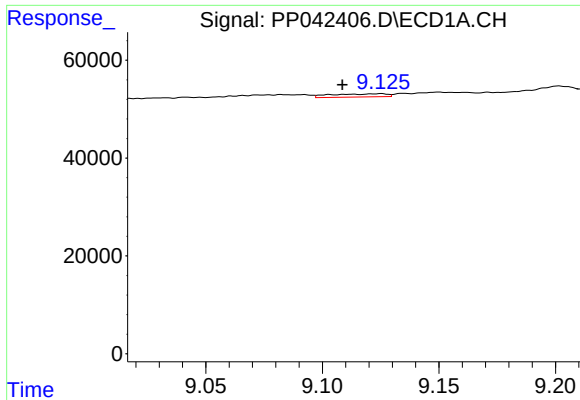
#36 AR-1262-1

R.T.: 8.543 min
Delta R.T.: -0.014 min
Response: 7344
Conc: 9.57 ng/ml



#36 AR-1262-1

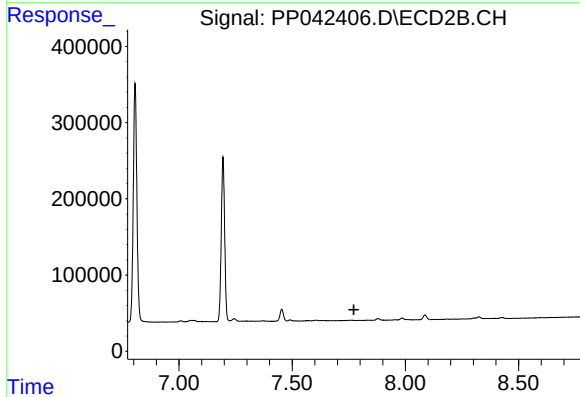
R.T.: 7.454 min
Delta R.T.: -0.012 min
Response: 166350
Conc: 250.02 ng/ml



#37 AR-1262-2

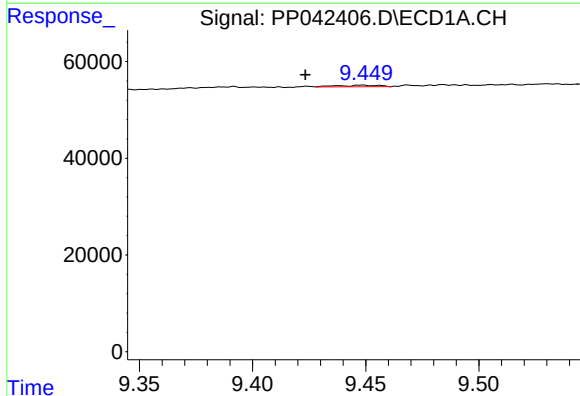
R.T.: 9.125 min
Delta R.T.: 0.017 min
Response: 10795
Conc: 8.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



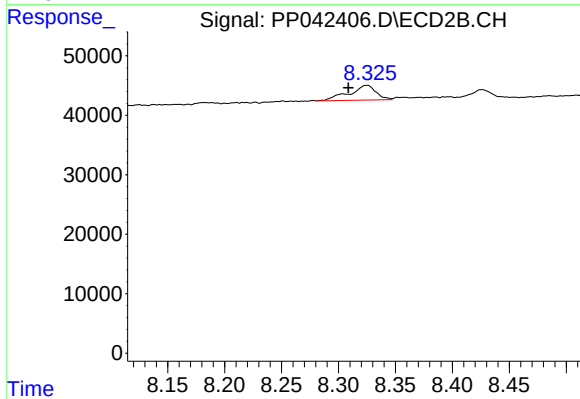
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.773 min
Response: 0
Conc: N.D.



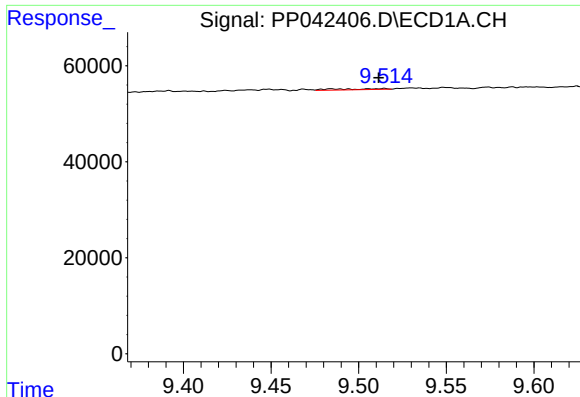
#38 AR-1262-3

R.T.: 9.448 min
Delta R.T.: 0.025 min
Response: 4258
Conc: 8.66 ng/ml



#38 AR-1262-3

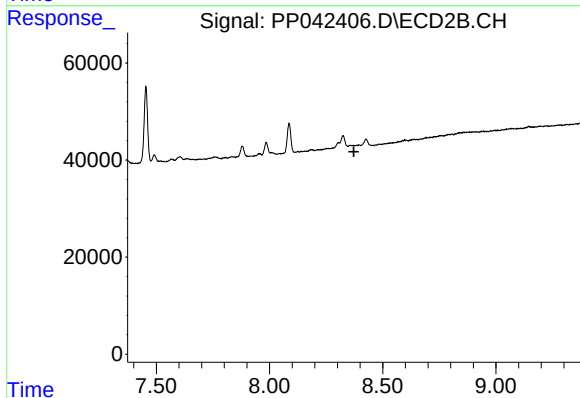
R.T.: 8.325 min
Delta R.T.: 0.016 min
Response: 40693
Conc: 53.41 ng/ml



#39 AR-1262-4

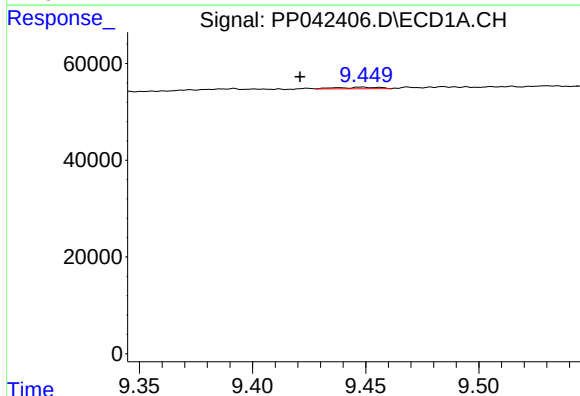
R.T.: 9.515 min
Delta R.T.: 0.003 min
Response: 4105
Conc: 11.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



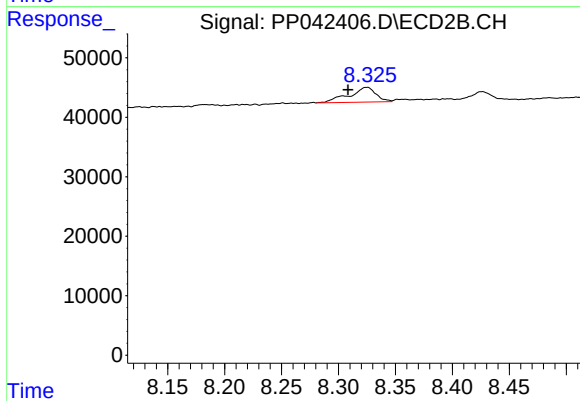
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.



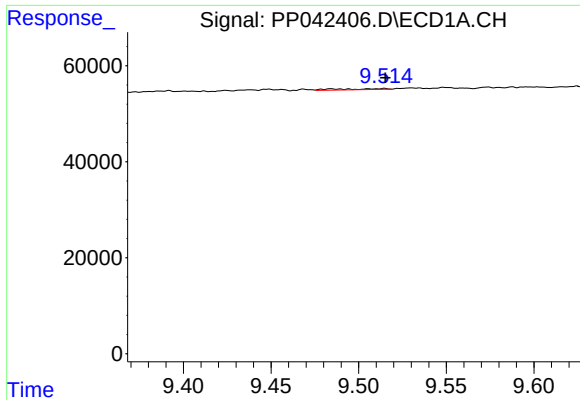
#41 AR-1268-1

R.T.: 9.448 min
Delta R.T.: 0.027 min
Response: 4258
Conc: 2.81 ng/ml



#41 AR-1268-1

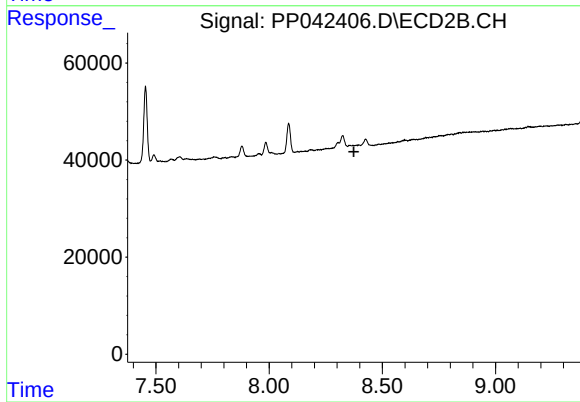
R.T.: 8.325 min
Delta R.T.: 0.017 min
Response: 40693
Conc: 17.98 ng/ml



#42 AR-1268-2

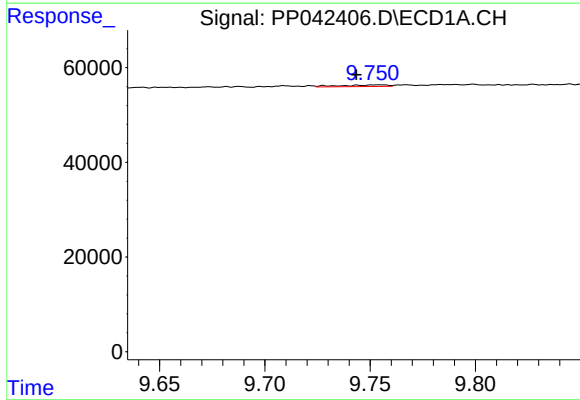
R.T.: 9.515 min
Delta R.T.: 0.000 min
Response: 4105
Conc: 2.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



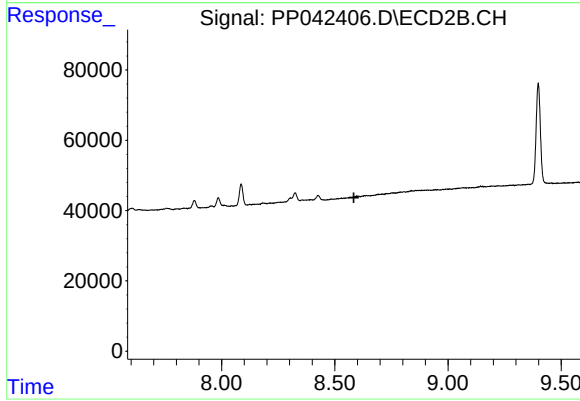
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.374 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.755 min
Delta R.T.: 0.011 min
Response: 5551
Conc: 4.31 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.584 min
Response: 0
Conc: N.D.