

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031320\
 Data File : P0067207.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Mar 2020 12:35
 Operator : DD\AJ
 Sample : PB127516BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 16:52:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 11 15:01:31 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...	4.127	3.399	643706	783279	20.593	20.017
2) SA Decachlor...	9.597	8.281	649864	903864	17.891	18.563
Target Compounds						
3) L1 AR-1016-1	5.210	0.000	13271	0	11.294	N.D. #
7) L1 AR-1016-5	5.690	0.000	2715	0	3.158	N.D. #
8) L2 AR-1221-1	4.334	0.000	10082	0	32.389	N.D. #
9) L2 AR-1221-2	4.388	3.689	6536	13477	27.999	44.036 #
10) L2 AR-1221-3	4.498	0.000	13442	0	17.545	N.D. #
11) L3 AR-1232-1	4.498	0.000	13442	0	23.976	N.D. #
12) L3 AR-1232-2	4.968	0.000	22471	0	75.435	N.D. #
13) L3 AR-1232-3	5.210	0.000	13271	0	22.195	N.D. #
15) L3 AR-1232-5	5.548	0.000	17398	0	82.062	N.D. #
16) L4 AR-1242-1	5.210	0.000	13271	0	18.135	N.D. #
21) L5 AR-1248-1	5.210	0.000	13271	0	23.631	N.D. #
22) L5 AR-1248-2	5.548	0.000	17398	0	22.732	N.D. #
23) L5 AR-1248-3	5.690	0.000	2715	0	2.965	N.D. #
24) L5 AR-1248-4	6.074	0.000	20868	0	18.140	N.D. #
26) L6 AR-1254-1	6.074	0.000	20868	0	17.472	N.D. #
28) L6 AR-1254-3	6.654	0.000	5250	0	2.606	N.D. #
32) L7 AR-1260-2	0.000	6.088	0	11226	N.D.	3.720 #
33) L7 AR-1260-3	7.508	0.000	6889	0	3.130	N.D. #
36) L8 AR-1262-1	7.508	0.000	6889	0	2.582	N.D. #
39) L8 AR-1262-4	8.389	0.000	10280	0	4.859	N.D. #
42) L9 AR-1268-2	8.389	0.000	10280	0	2.102	N.D. #
43) L9 AR-1268-3	8.482	7.495	9004	7342	2.147	1.455 #
45) L9 AR-1268-5	0.000	8.059	0	6924	N.D.	0.429 #

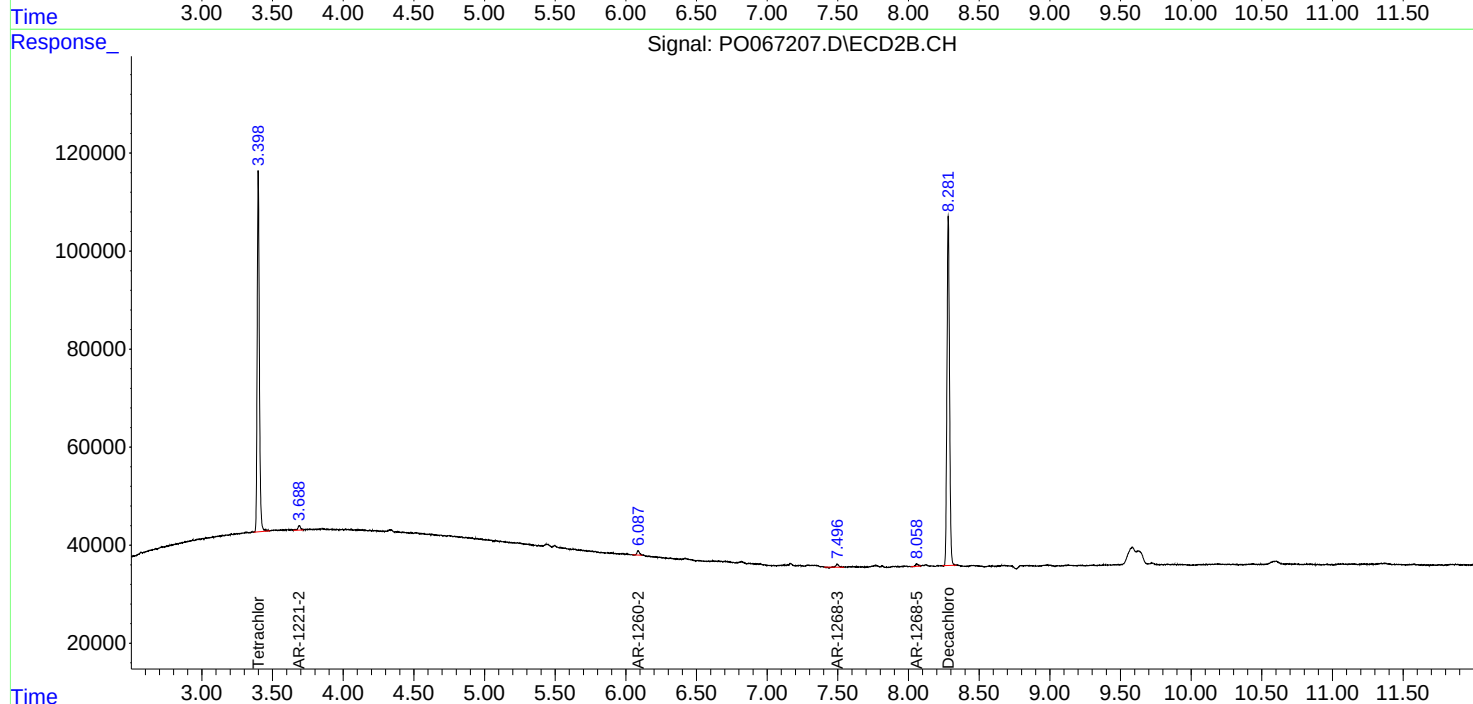
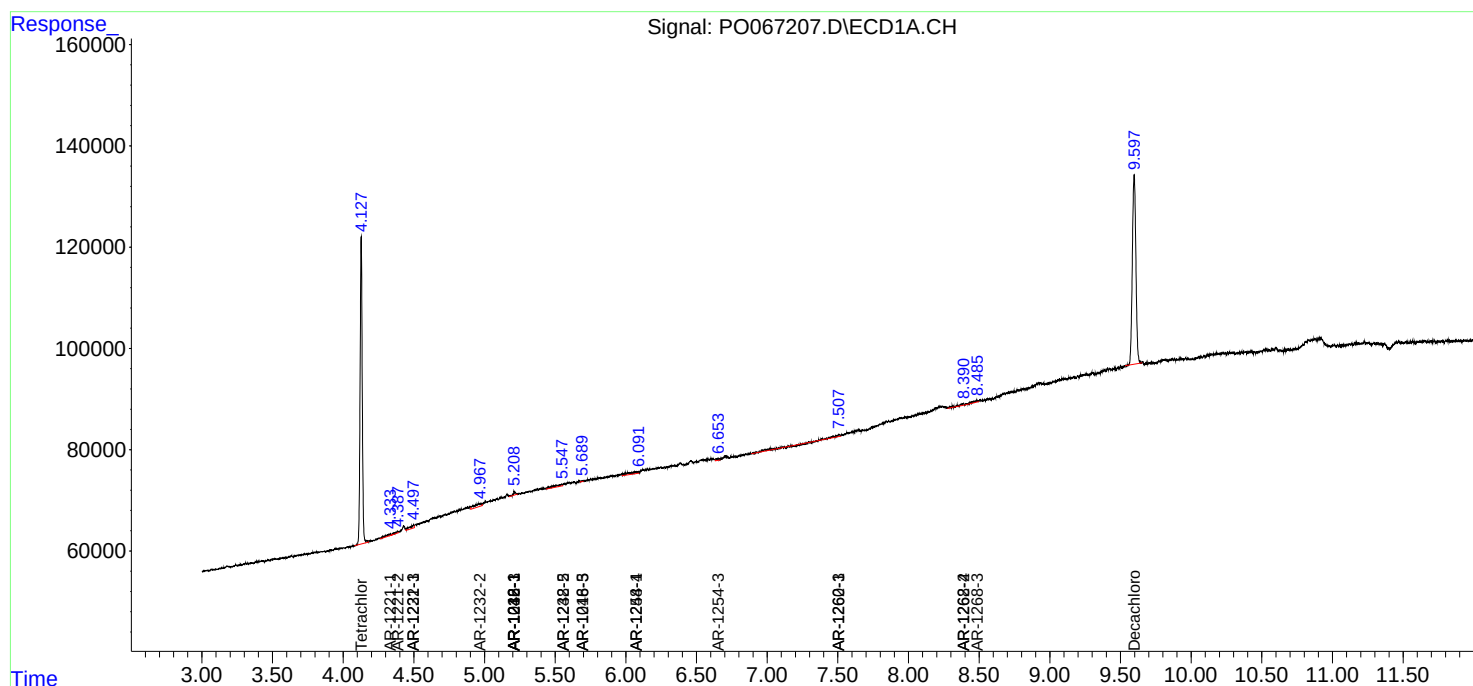
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

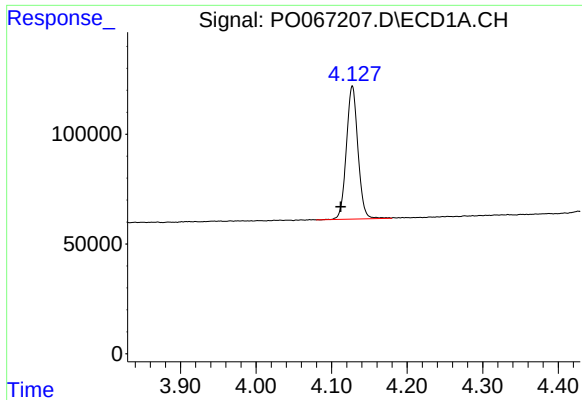
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031320\
Data File : P0067207.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2020 12:35
Operator : DD\AJ
Sample : PB127516BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 16:52:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 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

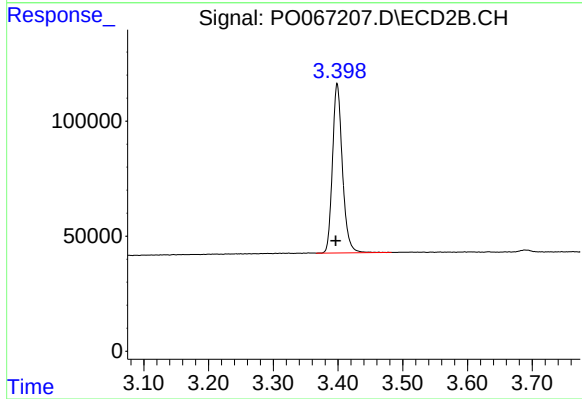




#1 Tetrachloro-m-xylene

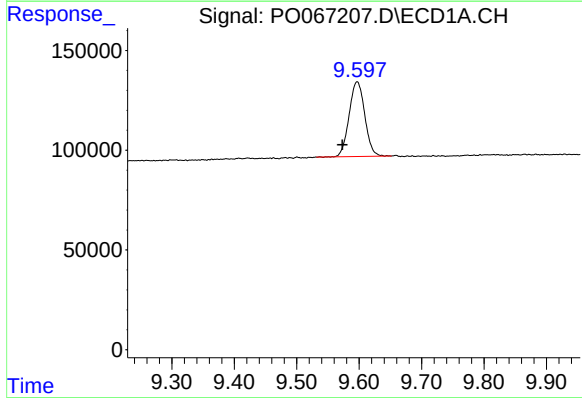
R.T.: 4.127 min
Delta R.T.: 0.015 min
Response: 643706
Conc: 20.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



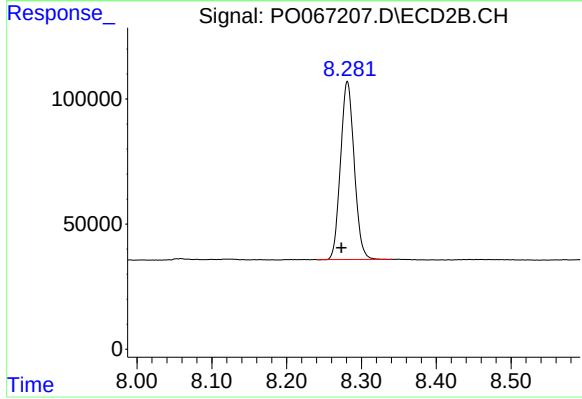
#1 Tetrachloro-m-xylene

R.T.: 3.399 min
Delta R.T.: 0.002 min
Response: 783279
Conc: 20.02 ng/ml



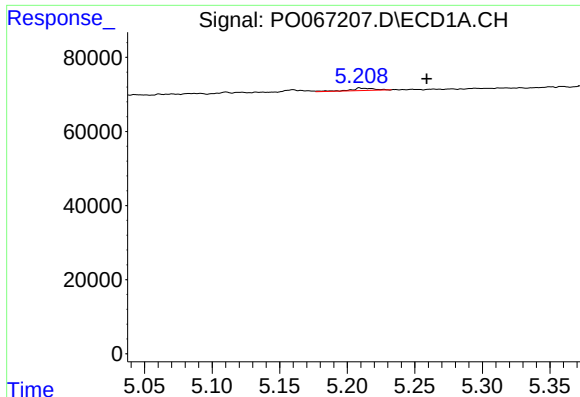
#2 Decachlorobiphenyl

R.T.: 9.597 min
Delta R.T.: 0.024 min
Response: 649864
Conc: 17.89 ng/ml



#2 Decachlorobiphenyl

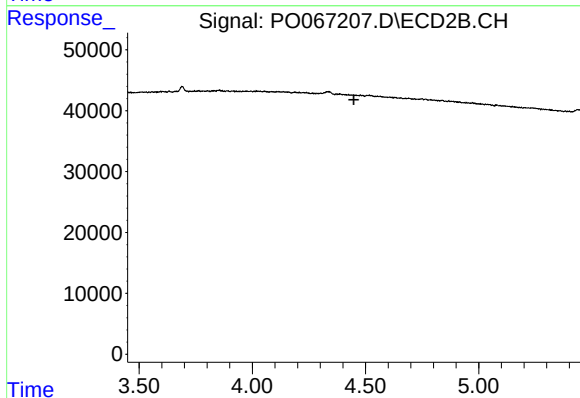
R.T.: 8.281 min
Delta R.T.: 0.008 min
Response: 903864
Conc: 18.56 ng/ml



#3 AR-1016-1

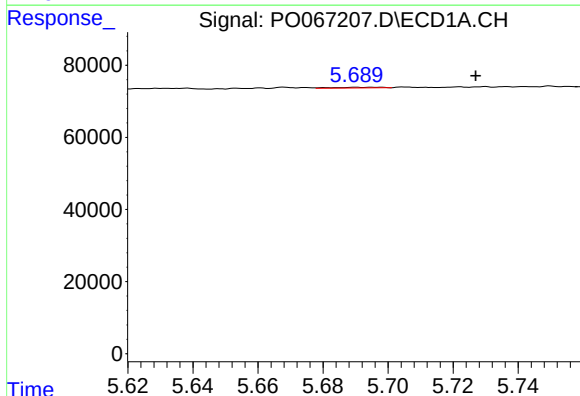
R.T.: 5.210 min
Delta R.T.: -0.049 min
Response: 13271
Conc: 11.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



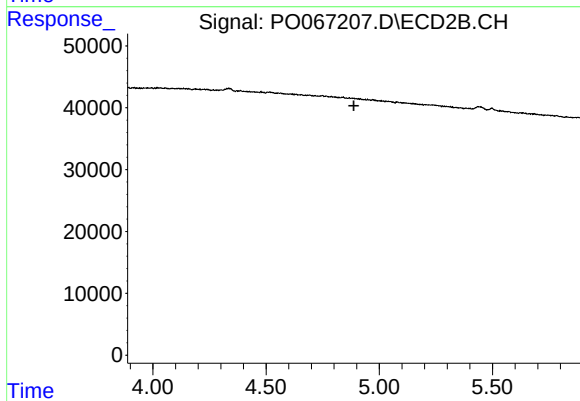
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



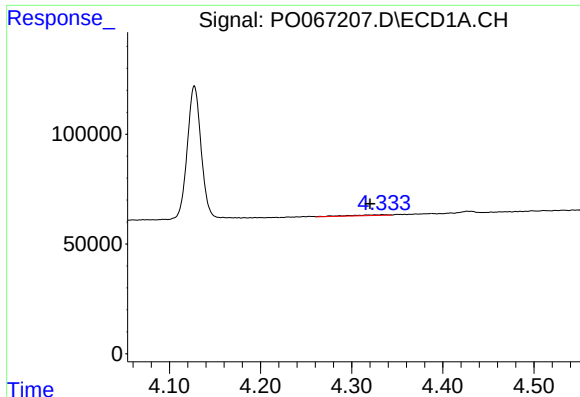
#7 AR-1016-5

R.T.: 5.690 min
Delta R.T.: -0.037 min
Response: 2715
Conc: 3.16 ng/ml



#7 AR-1016-5

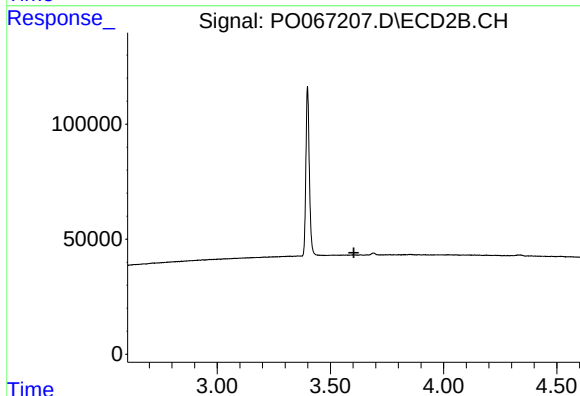
R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.



#8 AR-1221-1

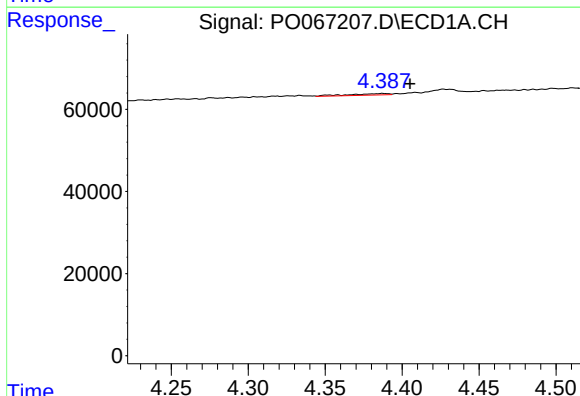
R.T.: 4.334 min
Delta R.T.: 0.014 min
Response: 10082
Conc: 32.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



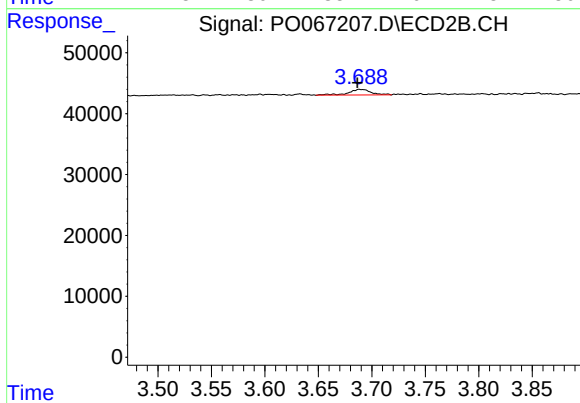
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.603 min
Response: 0
Conc: N.D.



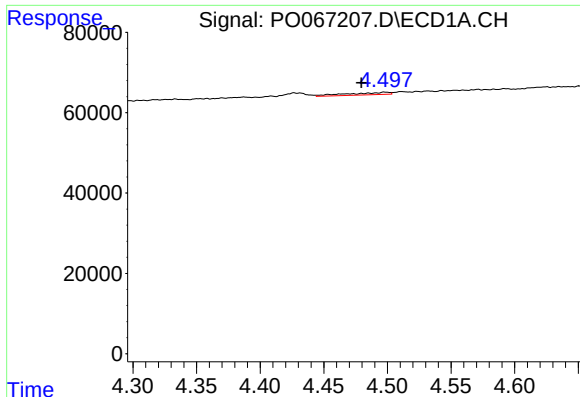
#9 AR-1221-2

R.T.: 4.388 min
Delta R.T.: -0.018 min
Response: 6536
Conc: 28.00 ng/ml



#9 AR-1221-2

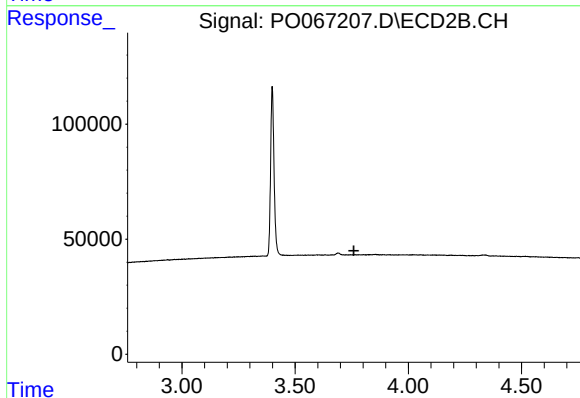
R.T.: 3.689 min
Delta R.T.: 0.002 min
Response: 13477
Conc: 44.04 ng/ml



#10 AR-1221-3

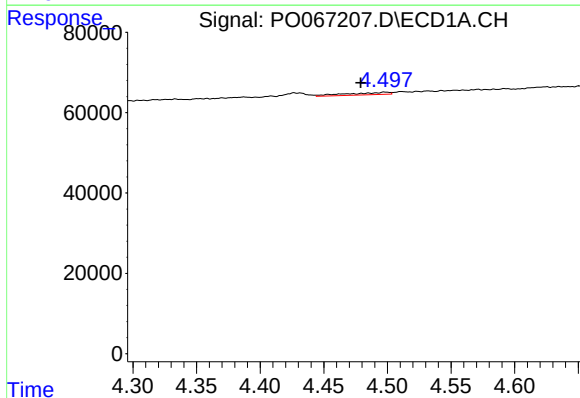
R.T.: 4.498 min
Delta R.T.: 0.019 min
Response: 13442
Conc: 17.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



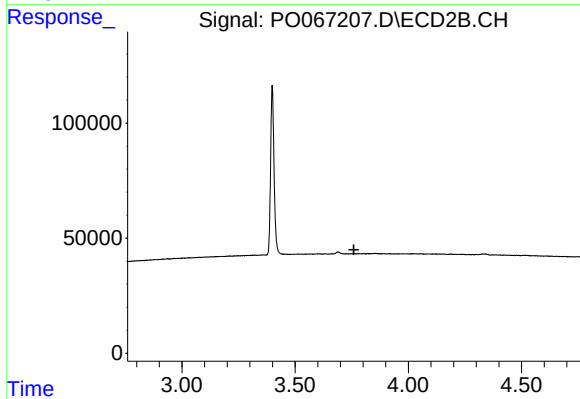
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



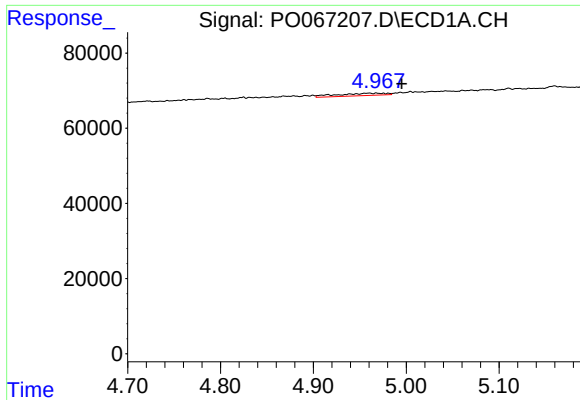
#11 AR-1232-1

R.T.: 4.498 min
Delta R.T.: 0.019 min
Response: 13442
Conc: 23.98 ng/ml



#11 AR-1232-1

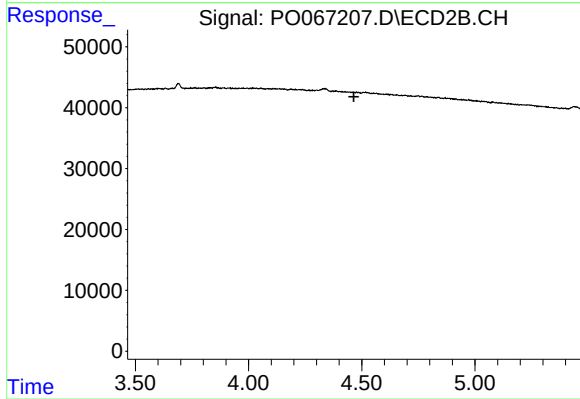
R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



#12 AR-1232-2

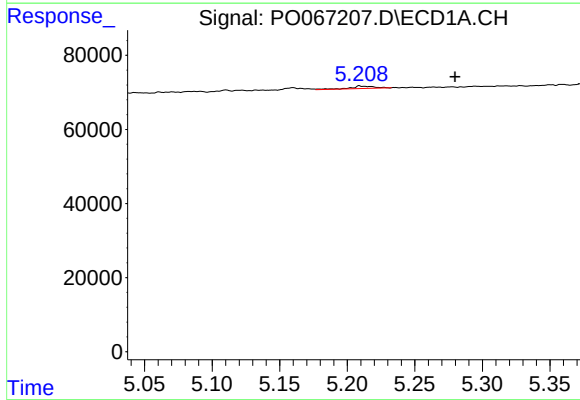
R.T.: 4.968 min
Delta R.T.: -0.027 min
Response: 22471
Conc: 75.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



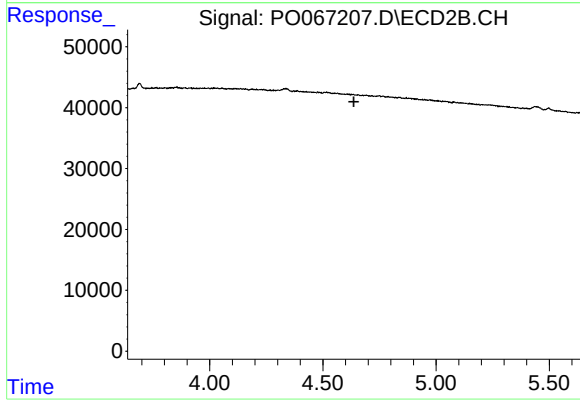
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



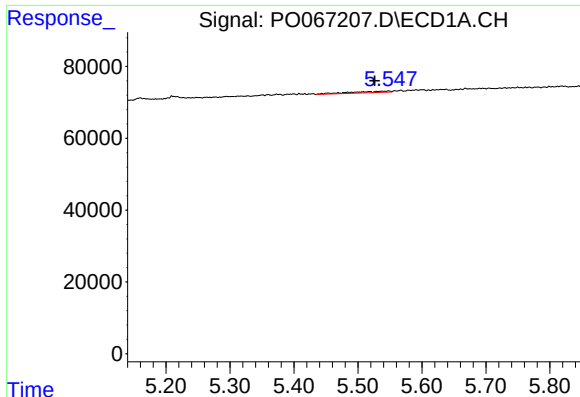
#13 AR-1232-3

R.T.: 5.210 min
Delta R.T.: -0.070 min
Response: 13271
Conc: 22.20 ng/ml



#13 AR-1232-3

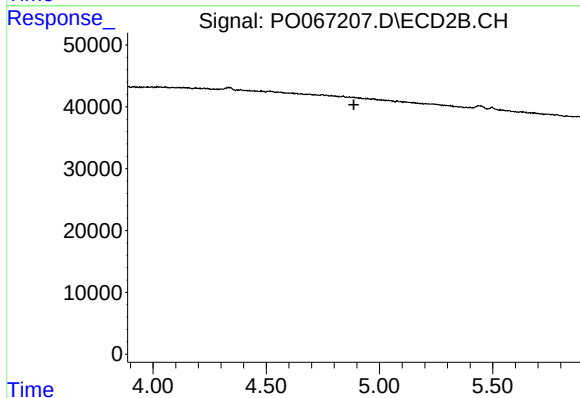
R.T.: 0.000 min
Exp R.T. : 4.637 min
Response: 0
Conc: N.D.



#15 AR-1232-5

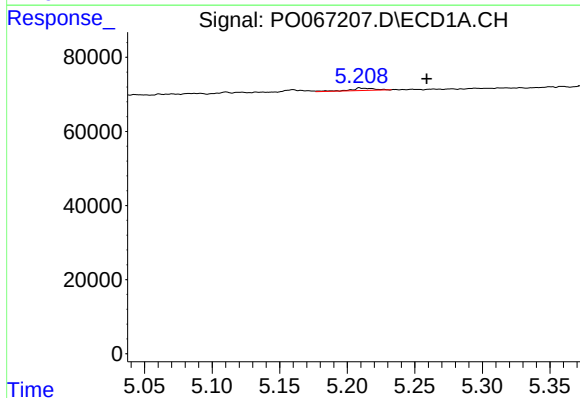
R.T.: 5.548 min
Delta R.T.: 0.022 min
Response: 17398
Conc: 82.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



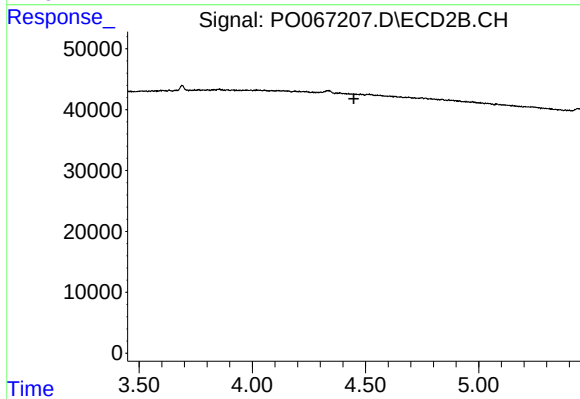
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



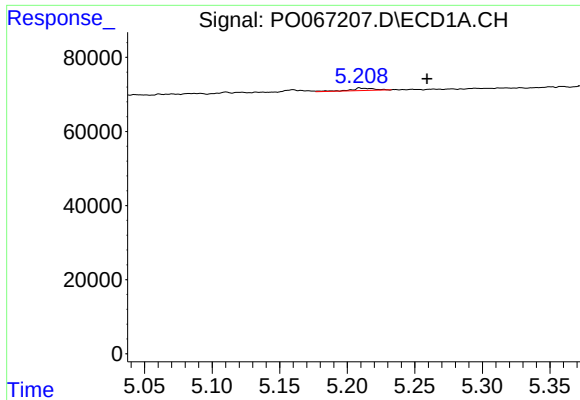
#16 AR-1242-1

R.T.: 5.210 min
Delta R.T.: -0.049 min
Response: 13271
Conc: 18.13 ng/ml



#16 AR-1242-1

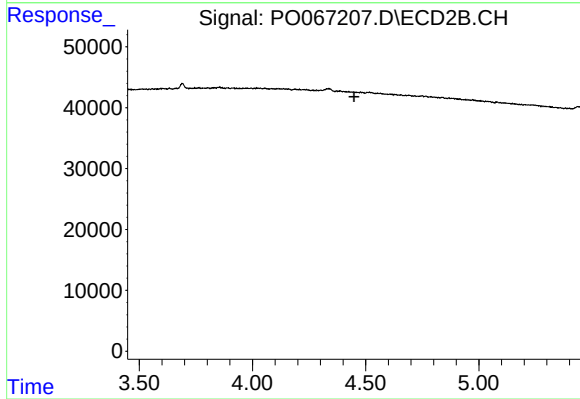
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#21 AR-1248-1

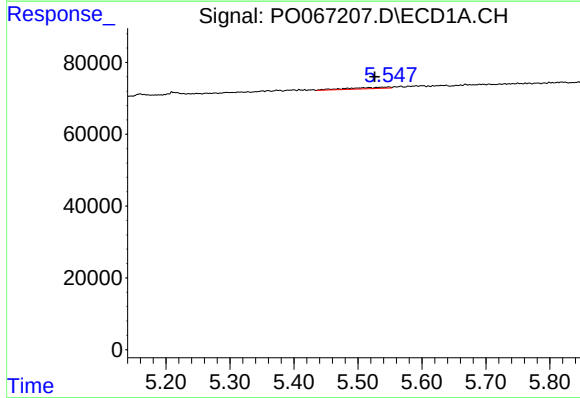
R.T.: 5.210 min
Delta R.T.: -0.049 min
Response: 13271
Conc: 23.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



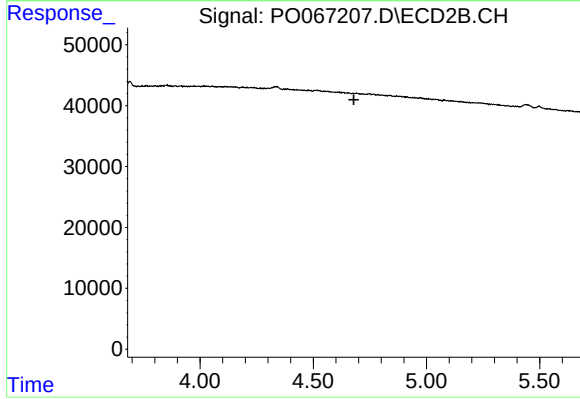
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



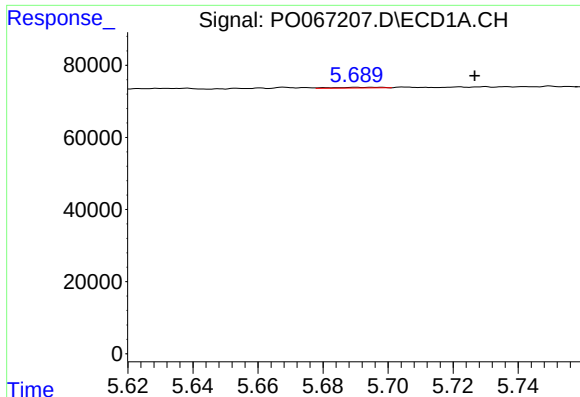
#22 AR-1248-2

R.T.: 5.548 min
Delta R.T.: 0.022 min
Response: 17398
Conc: 22.73 ng/ml



#22 AR-1248-2

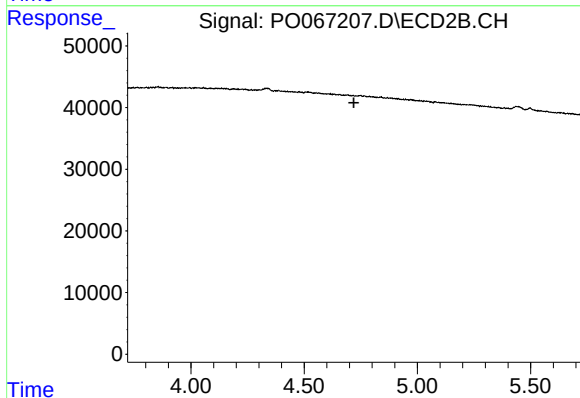
R.T.: 0.000 min
Exp R.T. : 4.679 min
Response: 0
Conc: N.D.



#23 AR-1248-3

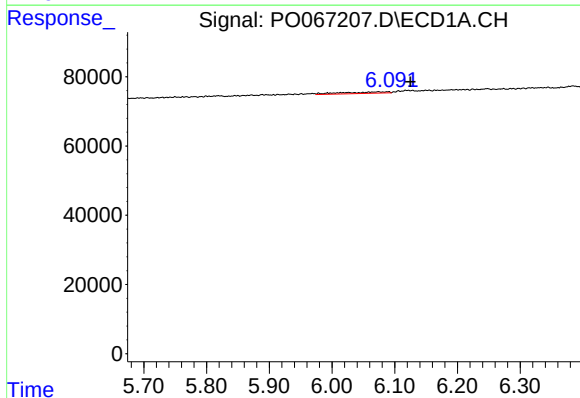
R.T.: 5.690 min
Delta R.T.: -0.036 min
Response: 2715
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



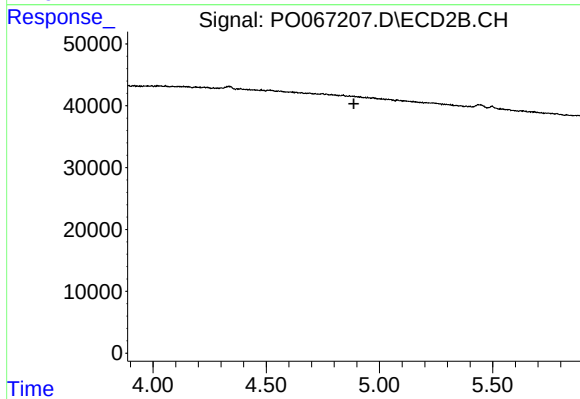
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



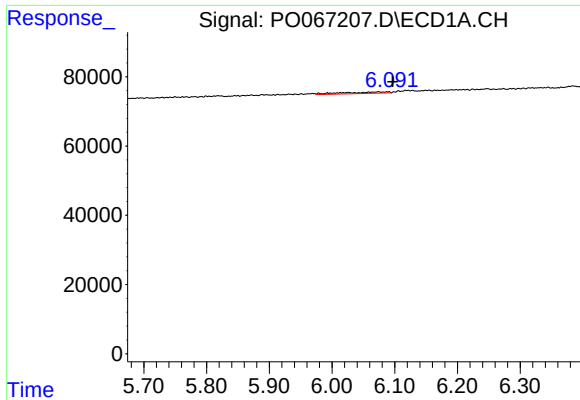
#24 AR-1248-4

R.T.: 6.074 min
Delta R.T.: -0.051 min
Response: 20868
Conc: 18.14 ng/ml



#24 AR-1248-4

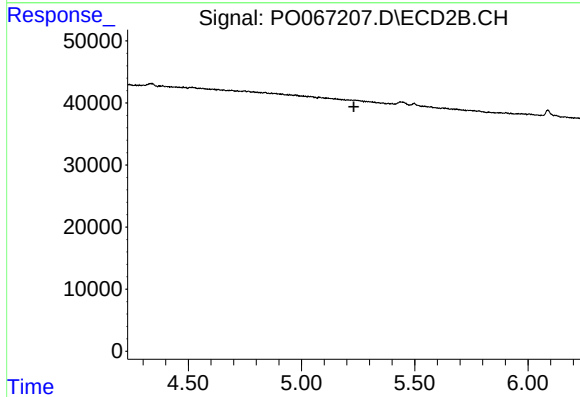
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#26 AR-1254-1

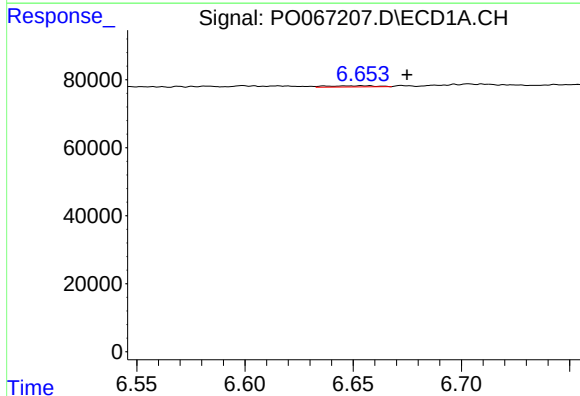
R.T.: 6.074 min
Delta R.T.: -0.023 min
Response: 20868
Conc: 17.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



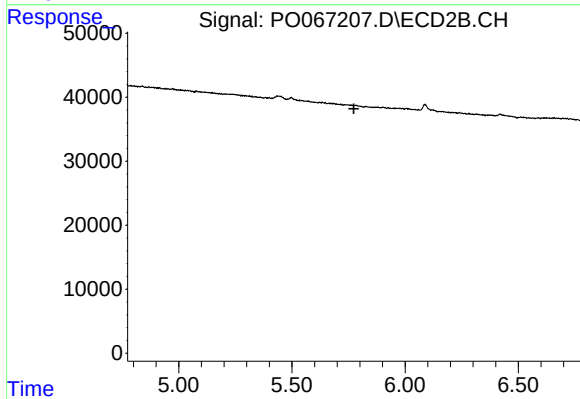
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



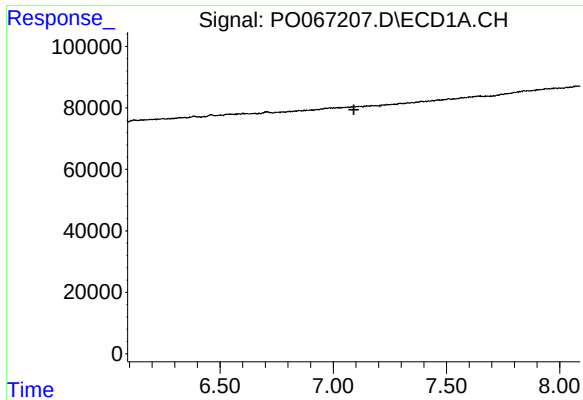
#28 AR-1254-3

R.T.: 6.654 min
Delta R.T.: -0.021 min
Response: 5250
Conc: 2.61 ng/ml



#28 AR-1254-3

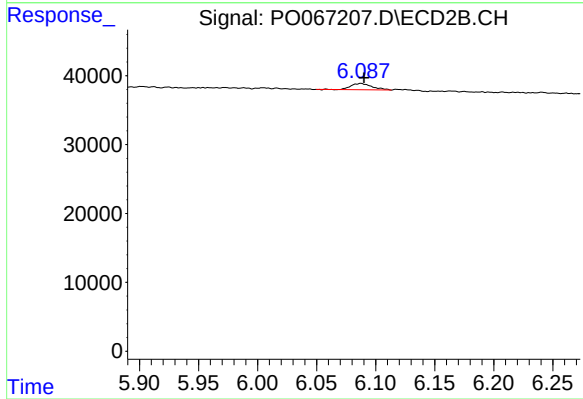
R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



#32 AR-1260-2

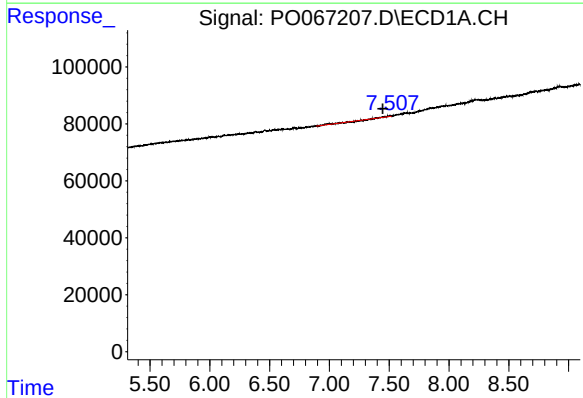
R.T.: 0.000 min
Exp R.T.: 7.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



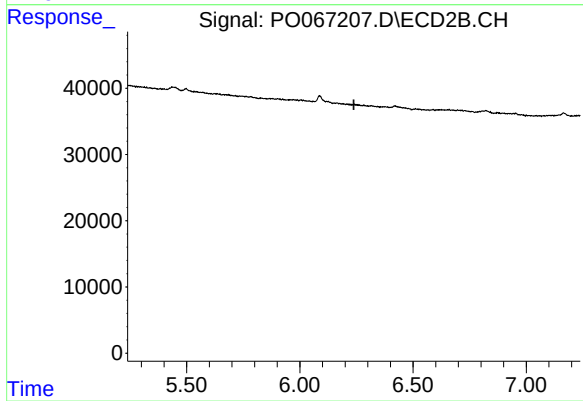
#32 AR-1260-2

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 11226
Conc: 3.72 ng/ml



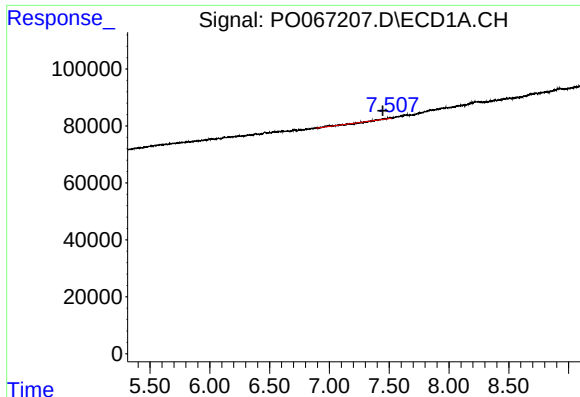
#33 AR-1260-3

R.T.: 7.508 min
Delta R.T.: 0.063 min
Response: 6889
Conc: 3.13 ng/ml



#33 AR-1260-3

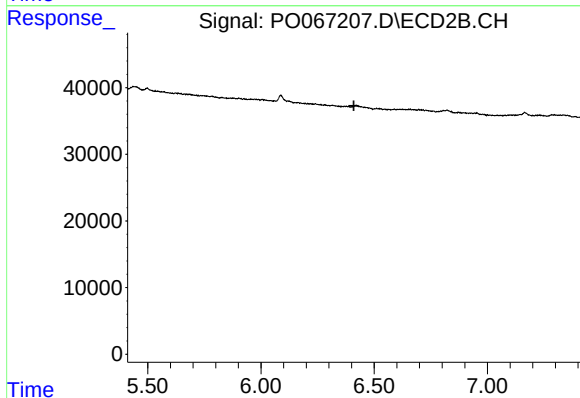
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#36 AR-1262-1

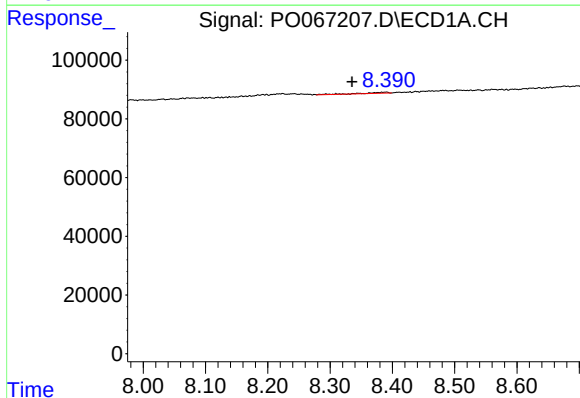
R.T.: 7.508 min
Delta R.T.: 0.063 min
Response: 6889
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



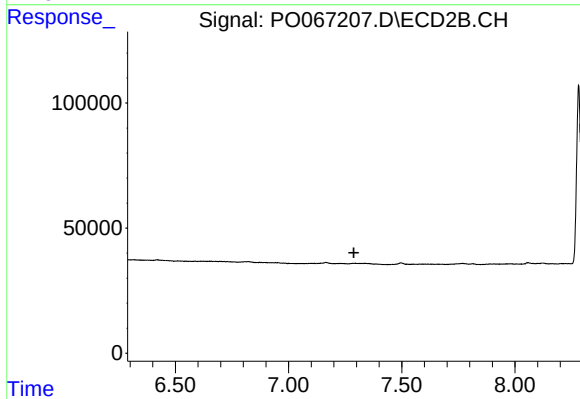
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.410 min
Response: 0
Conc: N.D.



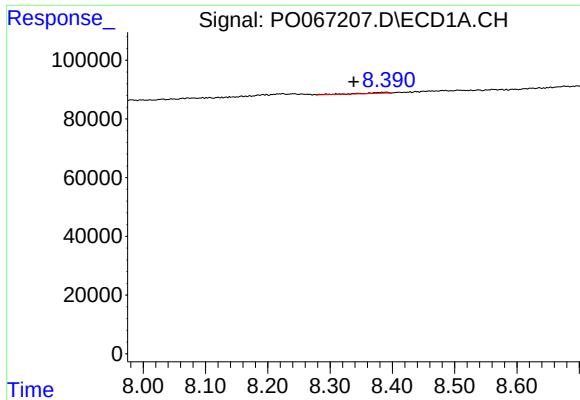
#39 AR-1262-4

R.T.: 8.389 min
Delta R.T.: 0.053 min
Response: 10280
Conc: 4.86 ng/ml



#39 AR-1262-4

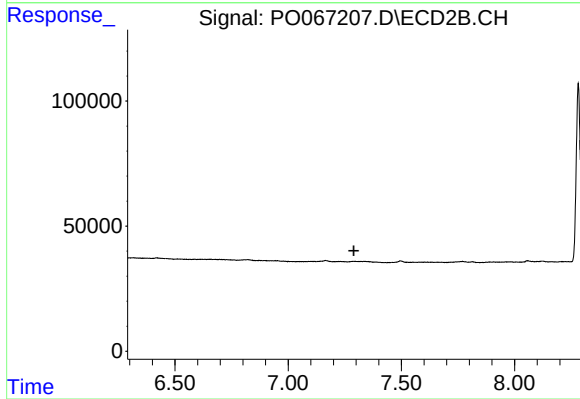
R.T.: 0.000 min
Exp R.T. : 7.289 min
Response: 0
Conc: N.D.



#42 AR-1268-2

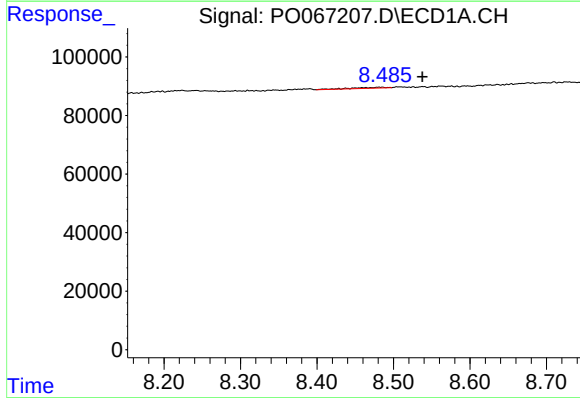
R.T.: 8.389 min
Delta R.T.: 0.051 min
Response: 10280
Conc: 2.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



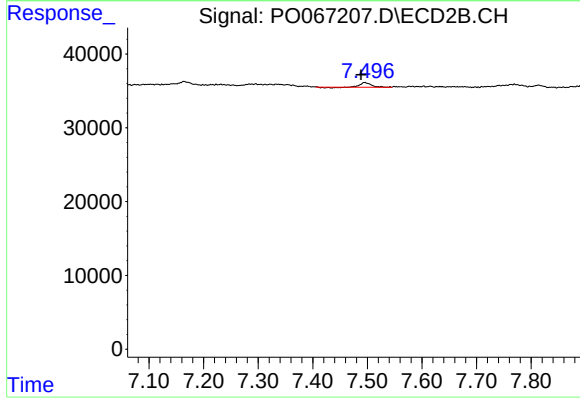
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



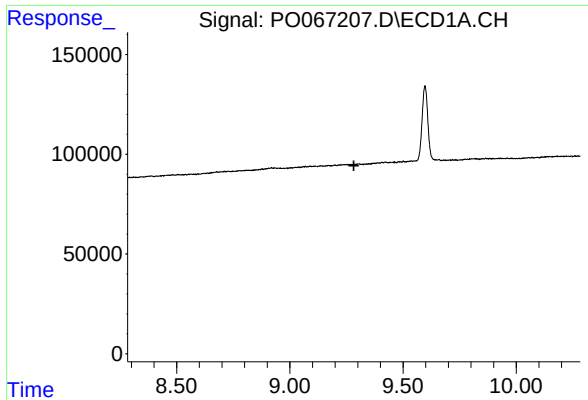
#43 AR-1268-3

R.T.: 8.482 min
Delta R.T.: -0.055 min
Response: 9004
Conc: 2.15 ng/ml



#43 AR-1268-3

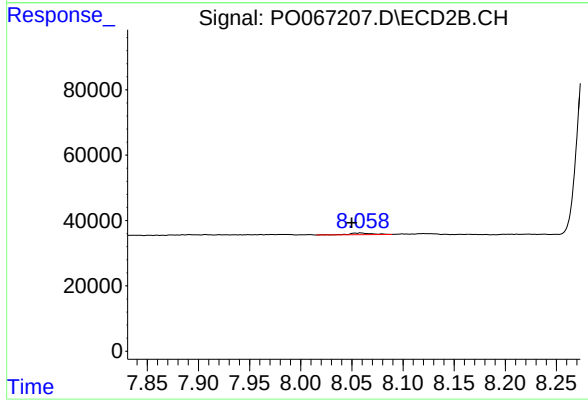
R.T.: 7.495 min
Delta R.T.: 0.007 min
Response: 7342
Conc: 1.45 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.059 min
Delta R.T.: 0.009 min
Response: 6924
Conc: 0.43 ng/ml