

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052120\
 Data File : P0068501.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2020 8:10
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 10:45:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.897	3.930	683524	790141	24.371	23.027
2)	SA Decachlor...	10.844	9.199	900779	925101	22.637	24.029
Target Compounds							
3)	L1 AR-1016-1	6.218	0.000	7085	0	6.474	N.D. #
4)	L1 AR-1016-2	6.218	0.000	7085	0	4.719	N.D. #
5)	L1 AR-1016-3	6.303	0.000	5033	0	5.401	N.D. #
9)	L2 AR-1221-2	5.249	4.280	9004	10714	38.584	35.568
12)	L3 AR-1232-2	5.920	0.000	6699	0	21.740	N.D. #
13)	L3 AR-1232-3	6.218	0.000	7085	0	11.112	N.D. #
16)	L4 AR-1242-1	6.218	0.000	7085	0	8.052	N.D. #
17)	L4 AR-1242-2	6.218	0.000	7085	0	5.926	N.D. #
18)	L4 AR-1242-3	6.303	0.000	5033	0	6.737	N.D. #
20)	L4 AR-1242-5	7.209	6.073	31406	37199	42.525	36.885
21)	L5 AR-1248-1	6.218	0.000	7085	0	10.688	N.D. #
24)	L5 AR-1248-4	7.130	0.000	176963	0	150.017	N.D. #
25)	L5 AR-1248-5	7.209	6.073	31406	37199	28.197	28.594
26)	L6 AR-1254-1	7.130	6.073	176963	37199	148.803	18.357 #
27)	L6 AR-1254-2	7.351	0.000	106269	0	57.566	N.D. #
28)	L6 AR-1254-3	7.753	0.000	109666	0	56.645	N.D. #
29)	L6 AR-1254-4	8.028	6.924	4409	30062	2.754	15.583 #
30)	L6 AR-1254-5	8.453	7.293	13607	14527	8.283	5.387 #
31)	L7 AR-1260-1	7.898	6.763	61381	11819	44.057	6.158 #
32)	L7 AR-1260-2	8.162	6.961	15210	14226	8.573	6.064 #
33)	L7 AR-1260-3	8.525	7.113	14019	14187	9.650	6.510 #
34)	L7 AR-1260-4	8.754	7.596	7770	12403	4.990	6.520 #
35)	L7 AR-1260-5	9.074	7.843	32206	24131	9.695	5.430 #
36)	L8 AR-1262-1	8.525	7.293	14019	14527	7.007	10.212 #
37)	L8 AR-1262-2	9.074	7.843	32206	24131	8.934	5.192 #
38)	L8 AR-1262-3	9.396	8.130	8969	40305	3.456	20.874 #
39)	L8 AR-1262-4	9.495	8.191	781	27859	0.378	7.932 #
41)	L9 AR-1268-1	9.396	8.130	8969	40305	1.884	7.162 #
42)	L9 AR-1268-2	9.495	8.191	781	27859	0.171	5.446 #
43)	L9 AR-1268-3	9.709	0.000	3277	0	0.829	N.D. #
45)	L9 AR-1268-5	10.520	8.961	19195	11193	1.478	0.850 #

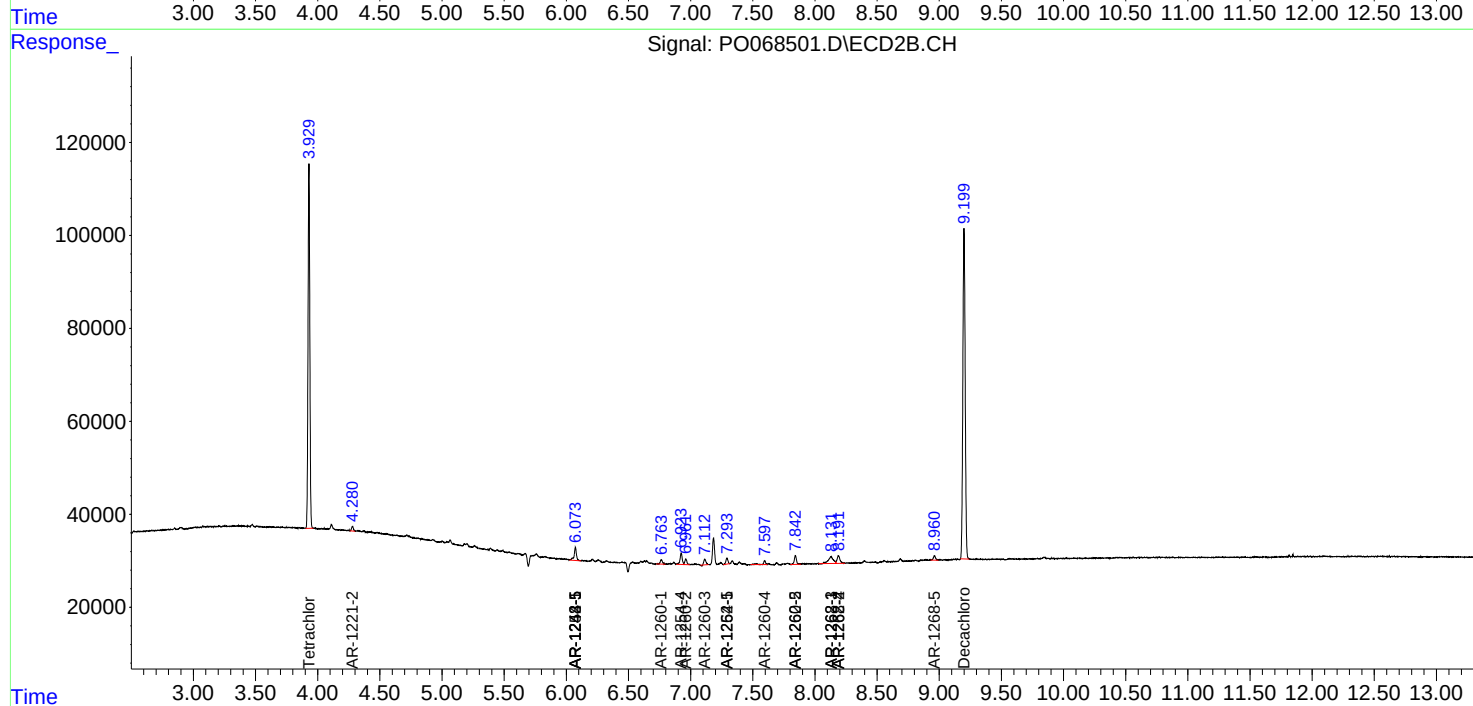
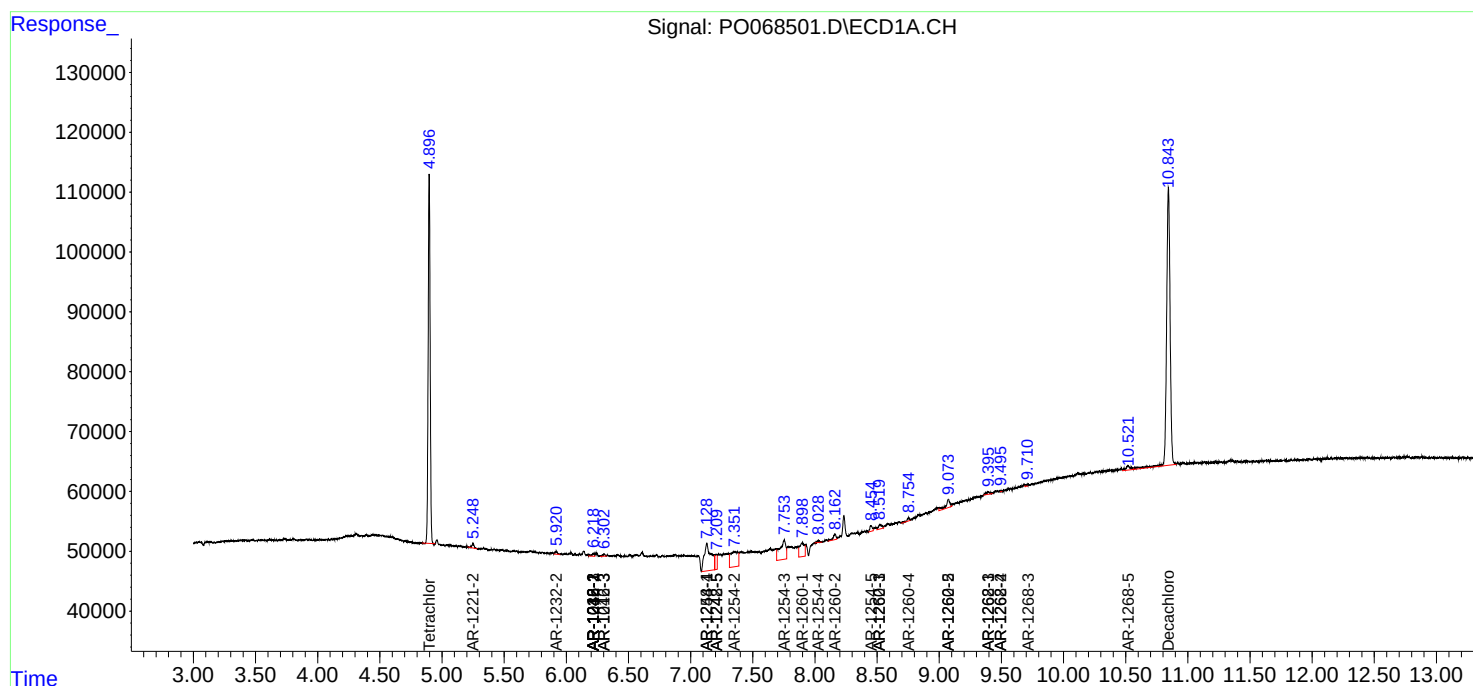
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

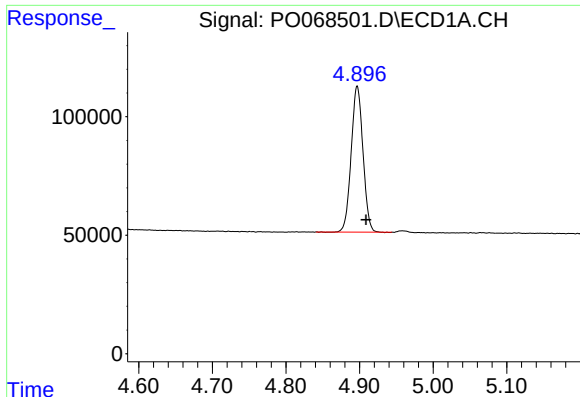
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052120\
Data File : P0068501.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2020 8:10
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 10:45:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

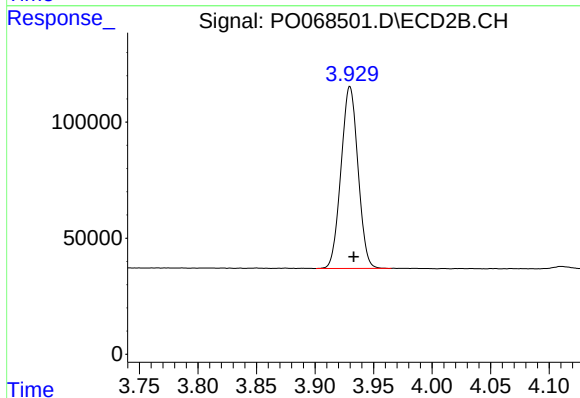




#1 Tetrachloro-m-xylene

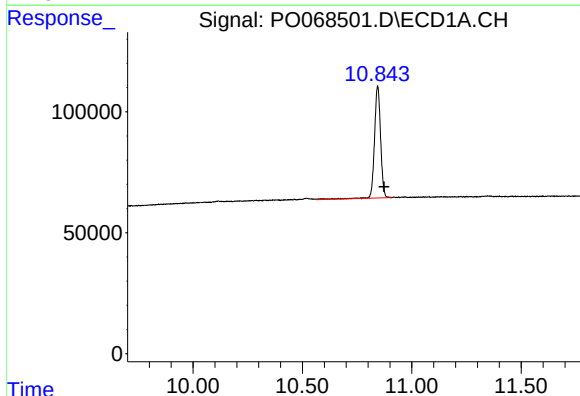
R.T.: 4.897 min
Delta R.T.: -0.012 min
Response: 683524
Conc: 24.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



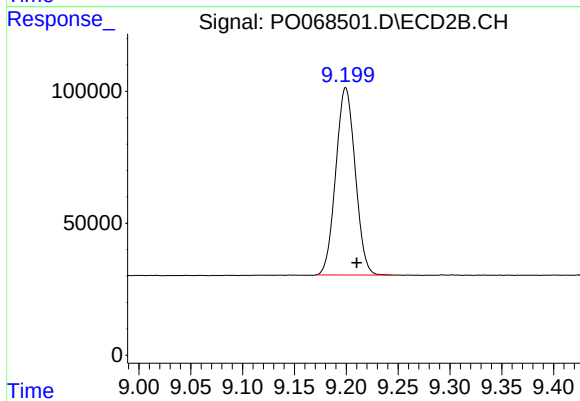
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.003 min
Response: 790141
Conc: 23.03 ng/ml



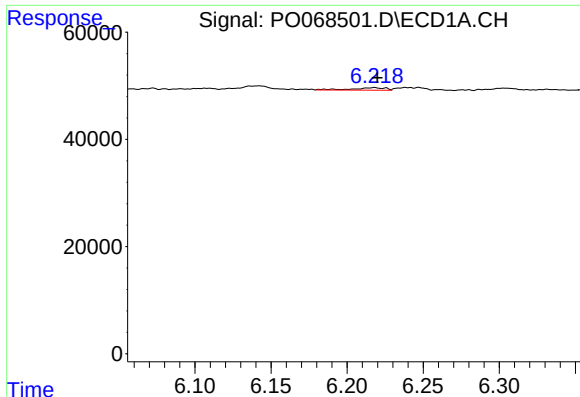
#2 Decachlorobiphenyl

R.T.: 10.844 min
Delta R.T.: -0.030 min
Response: 900779
Conc: 22.64 ng/ml



#2 Decachlorobiphenyl

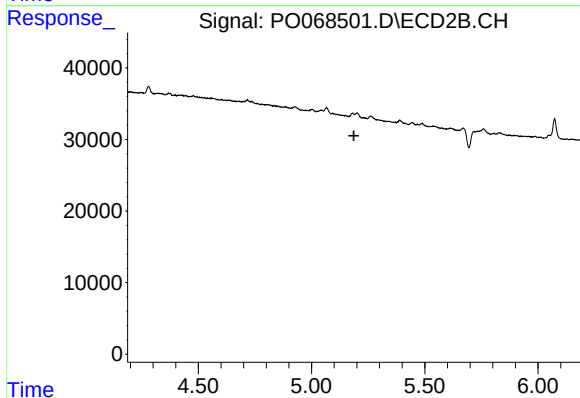
R.T.: 9.199 min
Delta R.T.: -0.011 min
Response: 925101
Conc: 24.03 ng/ml



#3 AR-1016-1

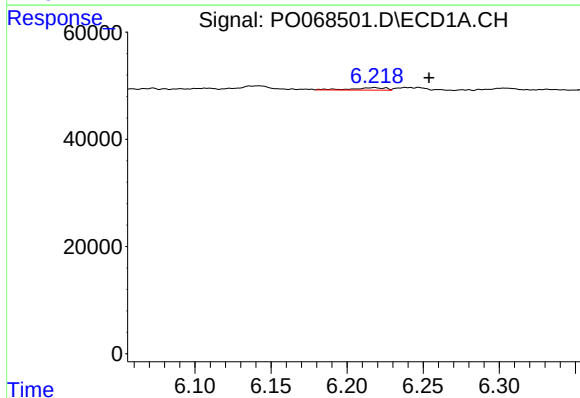
R.T.: 6.218 min
Delta R.T.: -0.002 min
Response: 7085
Conc: 6.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



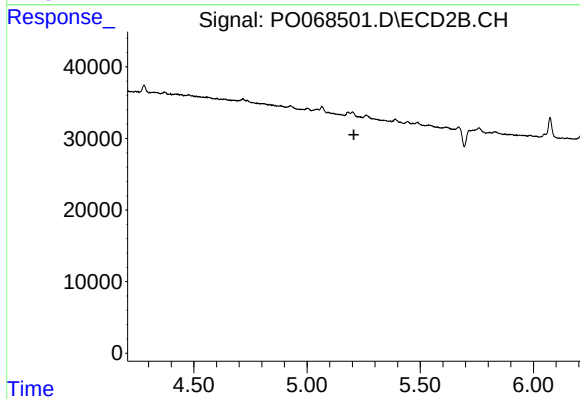
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



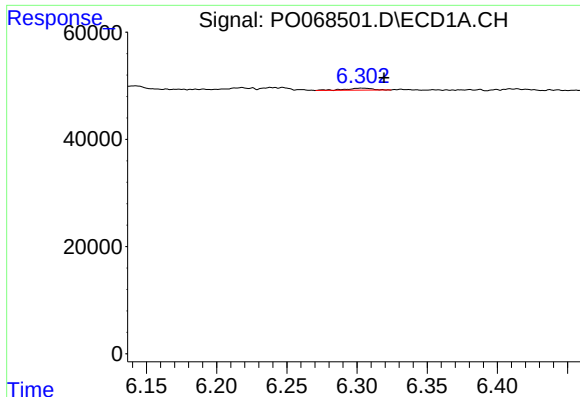
#4 AR-1016-2

R.T.: 6.218 min
Delta R.T.: -0.036 min
Response: 7085
Conc: 4.72 ng/ml



#4 AR-1016-2

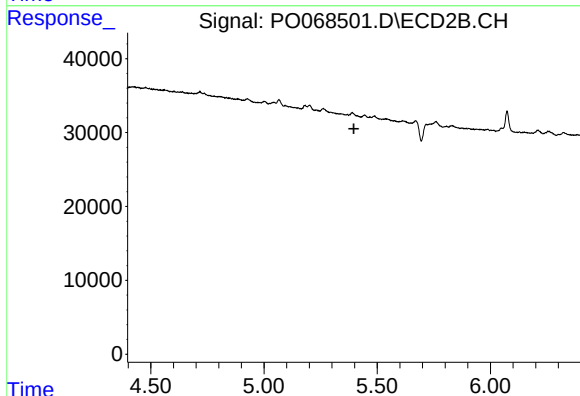
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

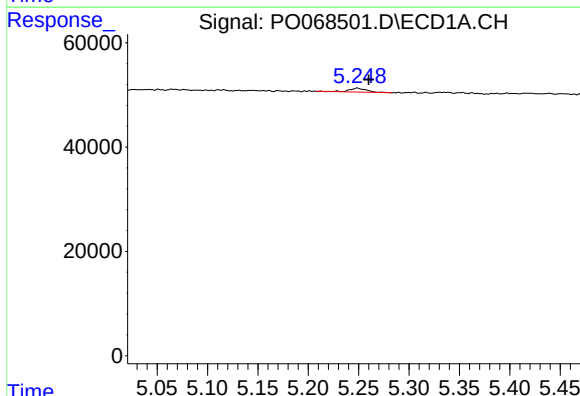
R.T.: 6.303 min
Delta R.T.: -0.016 min
Response: 5033
Conc: 5.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



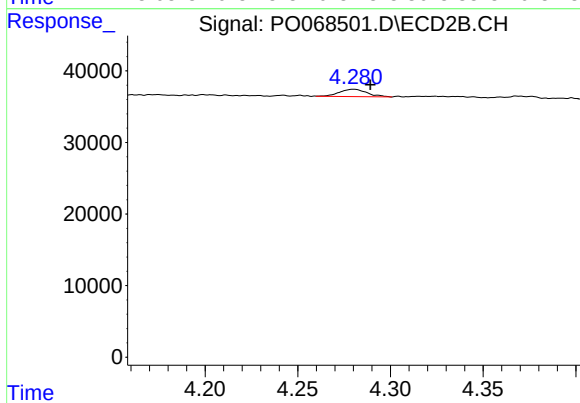
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



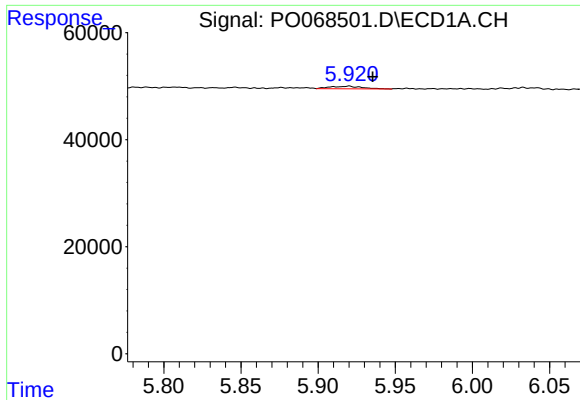
#9 AR-1221-2

R.T.: 5.249 min
Delta R.T.: -0.011 min
Response: 9004
Conc: 38.58 ng/ml



#9 AR-1221-2

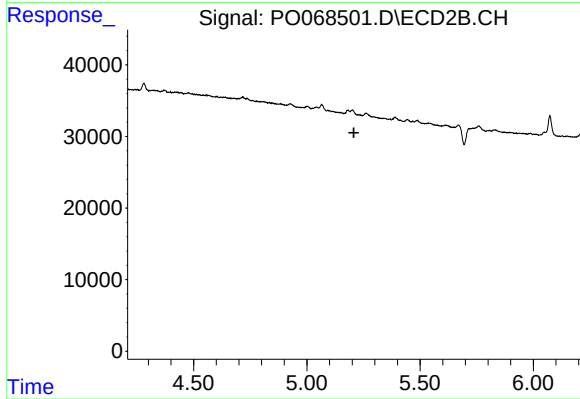
R.T.: 4.280 min
Delta R.T.: -0.009 min
Response: 10714
Conc: 35.57 ng/ml



#12 AR-1232-2

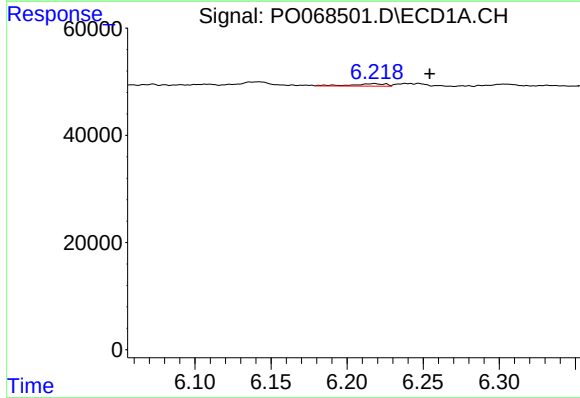
R.T.: 5.920 min
Delta R.T.: -0.015 min
Response: 6699
Conc: 21.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



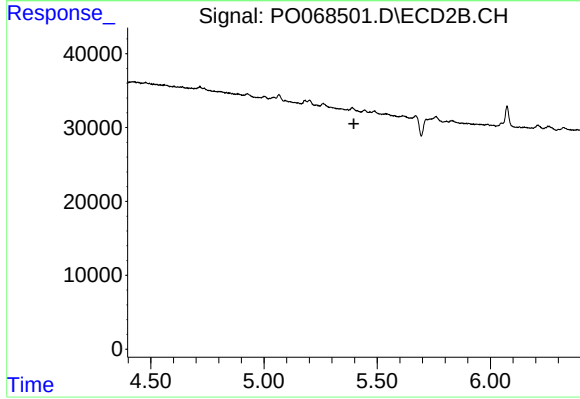
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



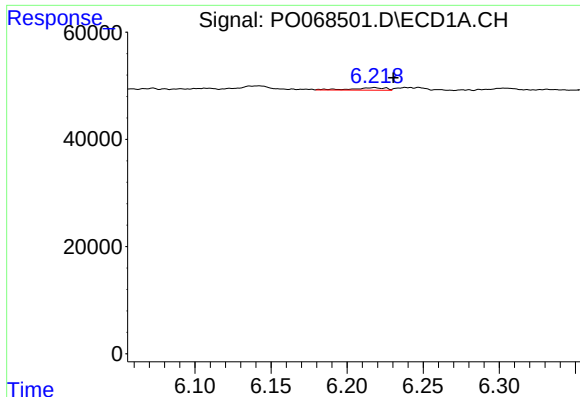
#13 AR-1232-3

R.T.: 6.218 min
Delta R.T.: -0.036 min
Response: 7085
Conc: 11.11 ng/ml



#13 AR-1232-3

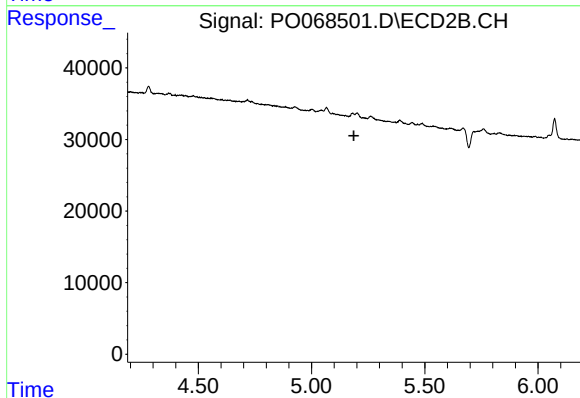
R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#16 AR-1242-1

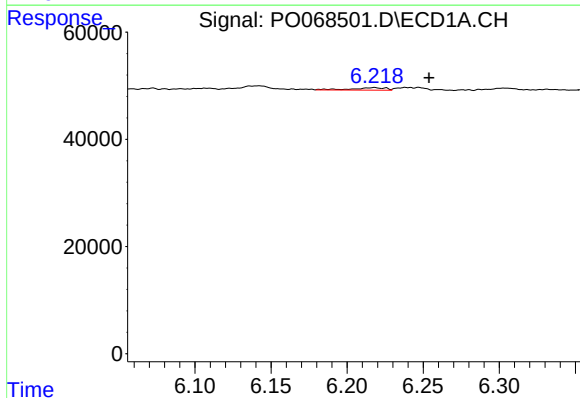
R.T.: 6.218 min
Delta R.T.: -0.012 min
Response: 7085
Conc: 8.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



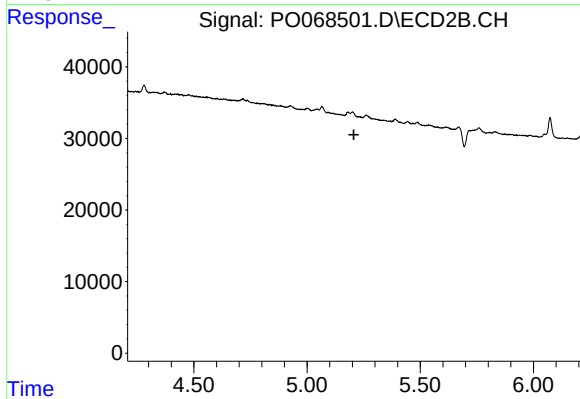
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



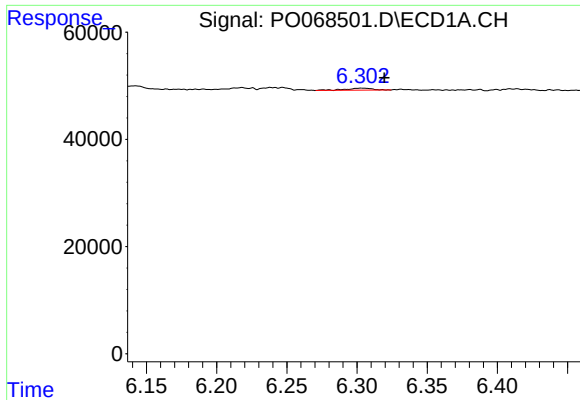
#17 AR-1242-2

R.T.: 6.218 min
Delta R.T.: -0.036 min
Response: 7085
Conc: 5.93 ng/ml



#17 AR-1242-2

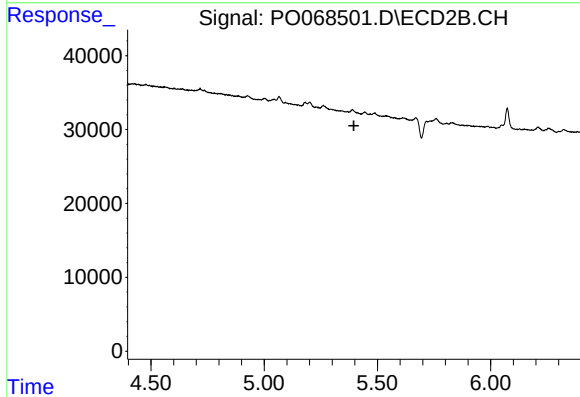
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#18 AR-1242-3

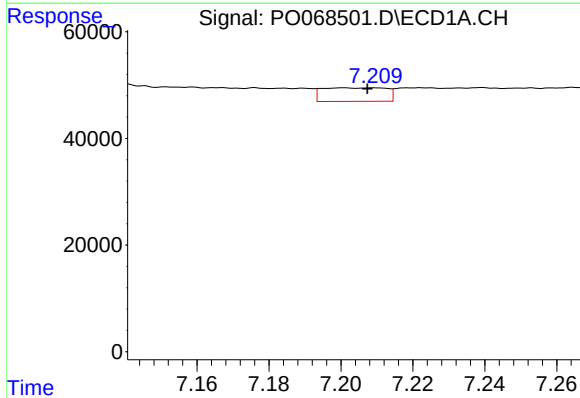
R.T.: 6.303 min
Delta R.T.: -0.016 min
Response: 5033
Conc: 6.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



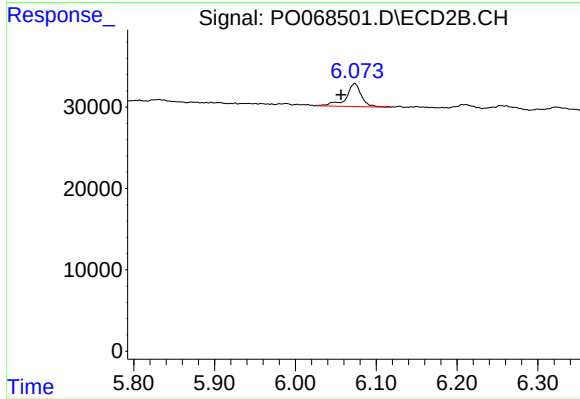
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



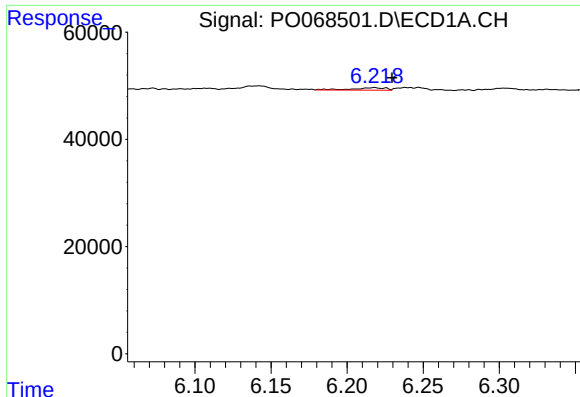
#20 AR-1242-5

R.T.: 7.209 min
Delta R.T.: 0.002 min
Response: 31406
Conc: 42.52 ng/ml



#20 AR-1242-5

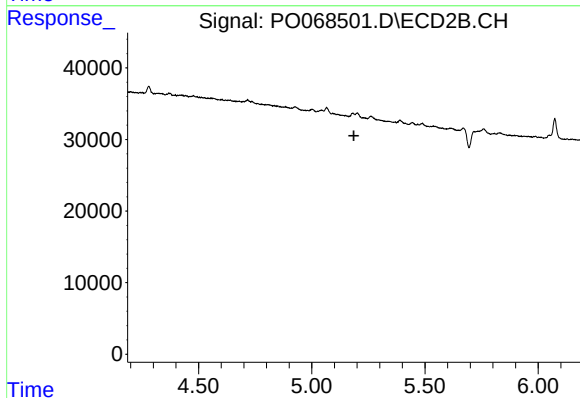
R.T.: 6.073 min
Delta R.T.: 0.017 min
Response: 37199
Conc: 36.88 ng/ml



#21 AR-1248-1

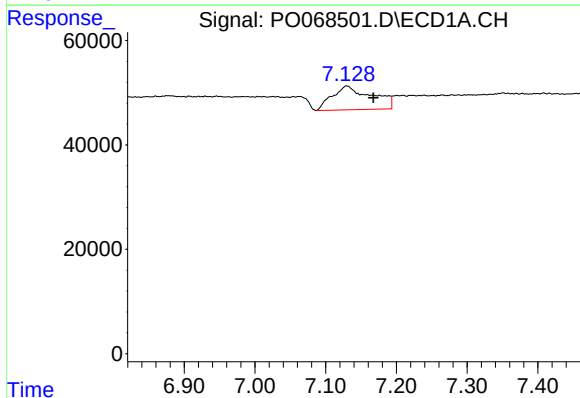
R.T.: 6.218 min
Delta R.T.: -0.012 min
Response: 7085
Conc: 10.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



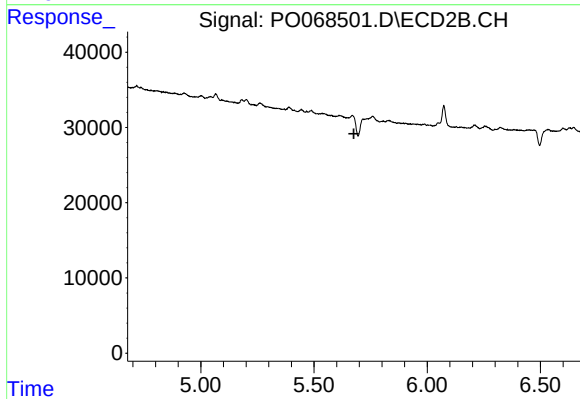
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



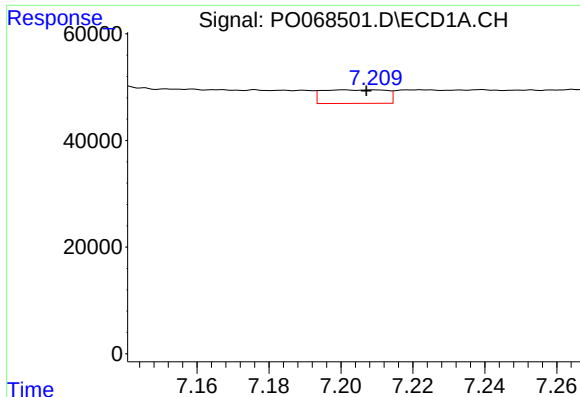
#24 AR-1248-4

R.T.: 7.130 min
Delta R.T.: -0.037 min
Response: 176963
Conc: 150.02 ng/ml



#24 AR-1248-4

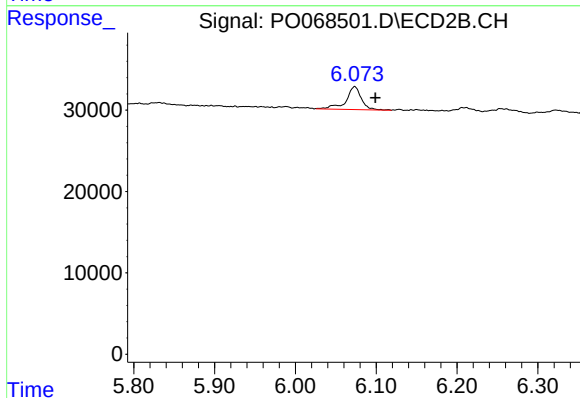
R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



#25 AR-1248-5

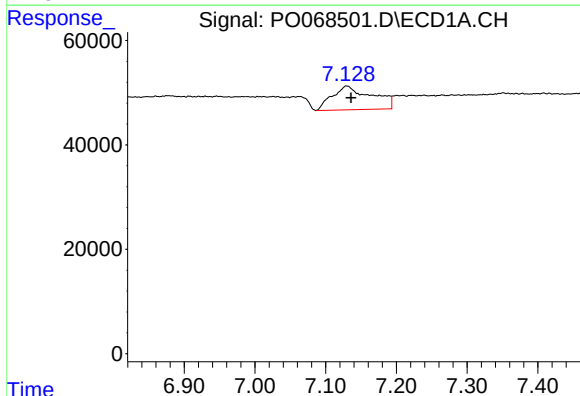
R.T.: 7.209 min
Delta R.T.: 0.002 min
Response: 31406
Conc: 28.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



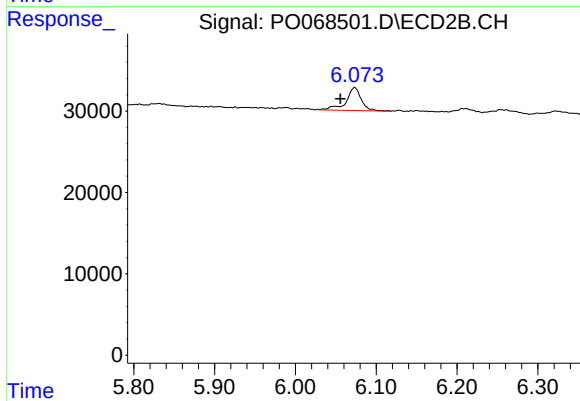
#25 AR-1248-5

R.T.: 6.073 min
Delta R.T.: -0.026 min
Response: 37199
Conc: 28.59 ng/ml



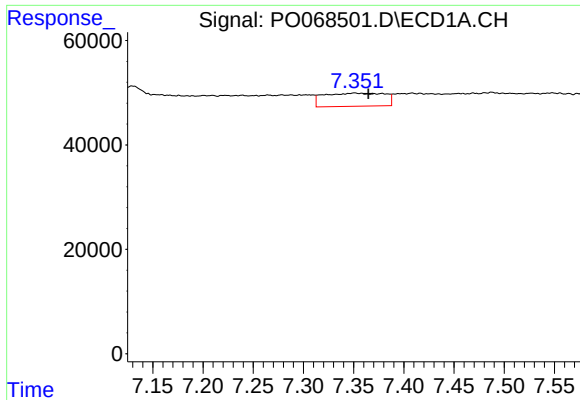
#26 AR-1254-1

R.T.: 7.130 min
Delta R.T.: -0.006 min
Response: 176963
Conc: 148.80 ng/ml



#26 AR-1254-1

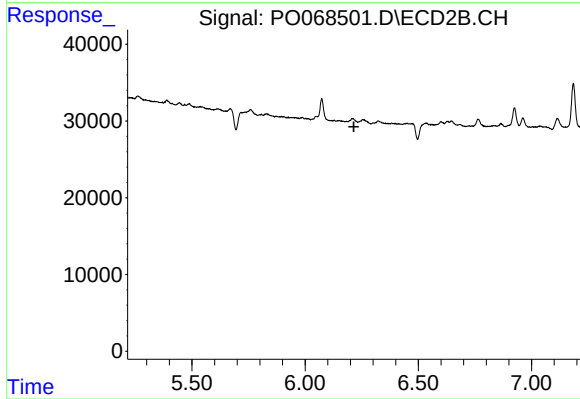
R.T.: 6.073 min
Delta R.T.: 0.018 min
Response: 37199
Conc: 18.36 ng/ml



#27 AR-1254-2

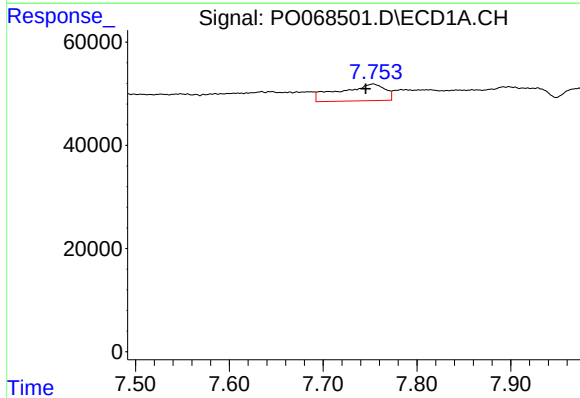
R.T.: 7.351 min
Delta R.T.: -0.014 min
Response: 106269
Conc: 57.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



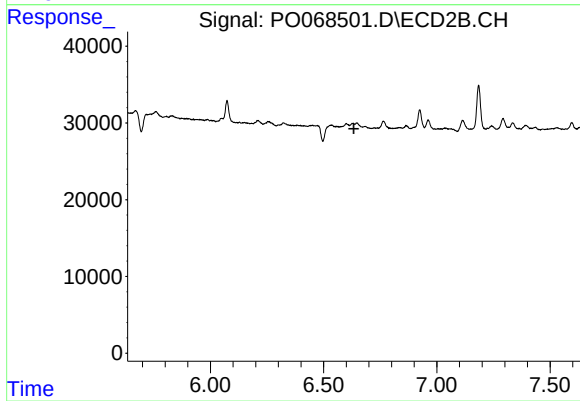
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



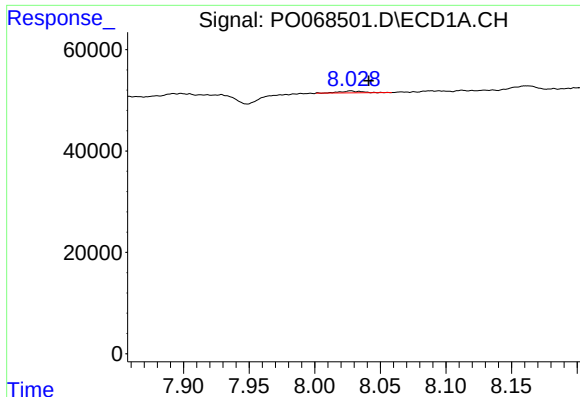
#28 AR-1254-3

R.T.: 7.753 min
Delta R.T.: 0.008 min
Response: 109666
Conc: 56.64 ng/ml



#28 AR-1254-3

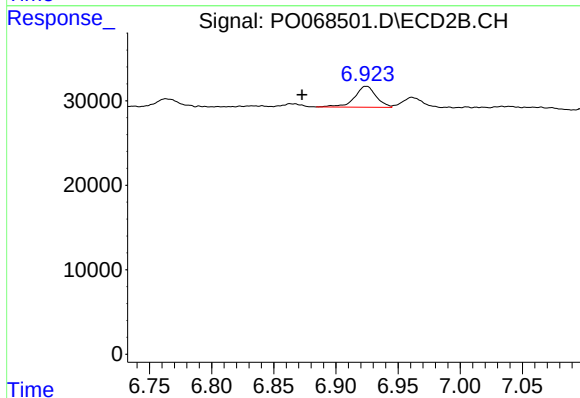
R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



#29 AR-1254-4

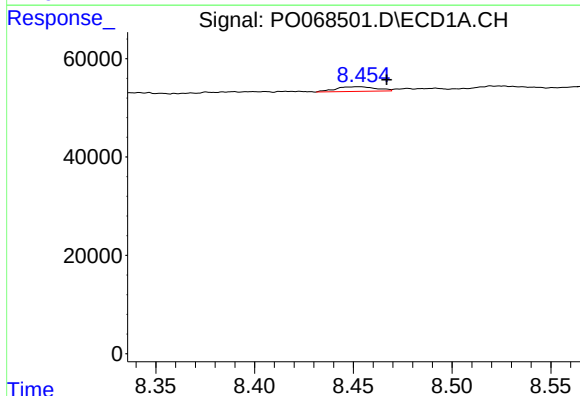
R.T.: 8.028 min
Delta R.T.: -0.014 min
Response: 4409
Conc: 2.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



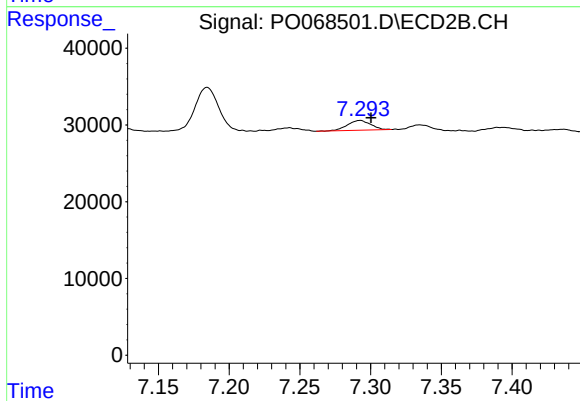
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: 0.052 min
Response: 30062
Conc: 15.58 ng/ml



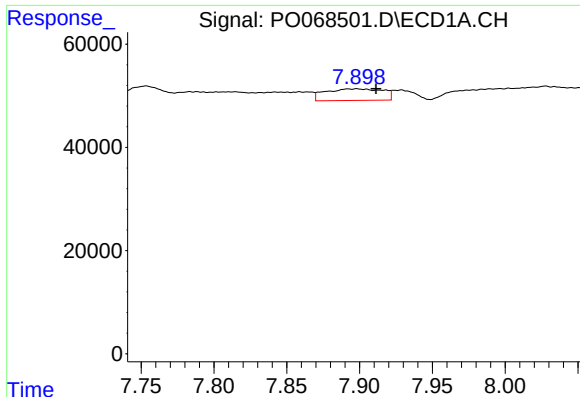
#30 AR-1254-5

R.T.: 8.453 min
Delta R.T.: -0.014 min
Response: 13607
Conc: 8.28 ng/ml



#30 AR-1254-5

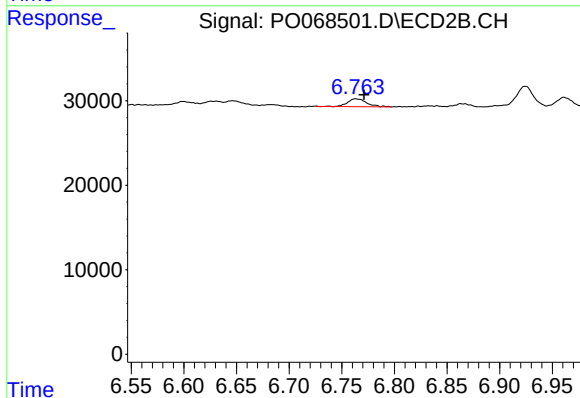
R.T.: 7.293 min
Delta R.T.: -0.008 min
Response: 14527
Conc: 5.39 ng/ml



#31 AR-1260-1

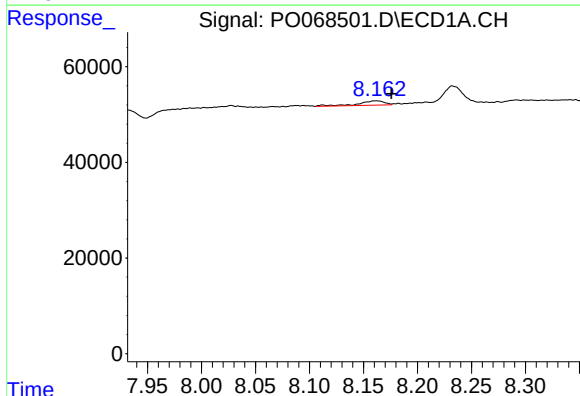
R.T.: 7.898 min
Delta R.T.: -0.013 min
Response: 61381
Conc: 44.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



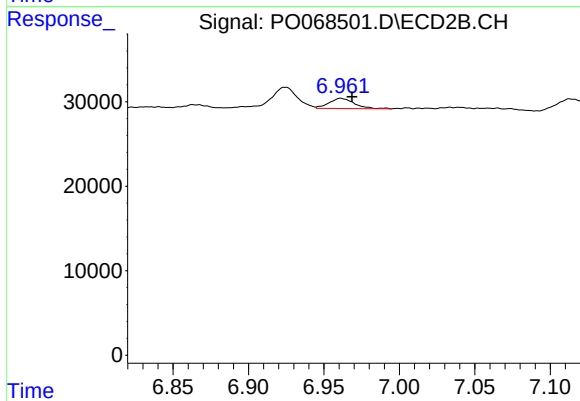
#31 AR-1260-1

R.T.: 6.763 min
Delta R.T.: -0.008 min
Response: 11819
Conc: 6.16 ng/ml



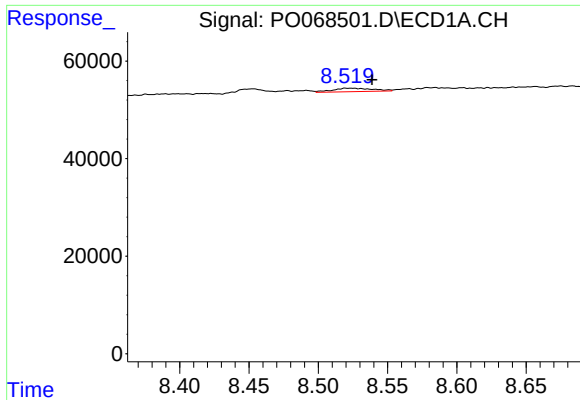
#32 AR-1260-2

R.T.: 8.162 min
Delta R.T.: -0.014 min
Response: 15210
Conc: 8.57 ng/ml



#32 AR-1260-2

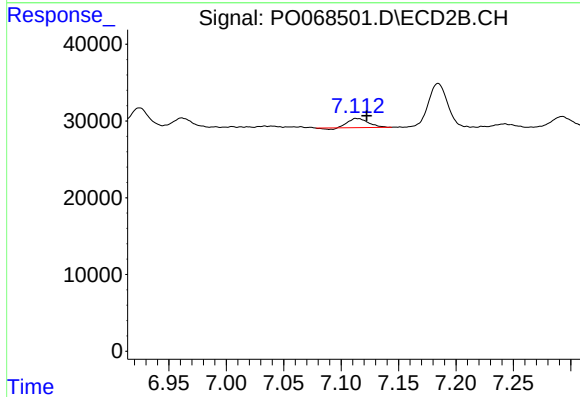
R.T.: 6.961 min
Delta R.T.: -0.007 min
Response: 14226
Conc: 6.06 ng/ml



#33 AR-1260-3

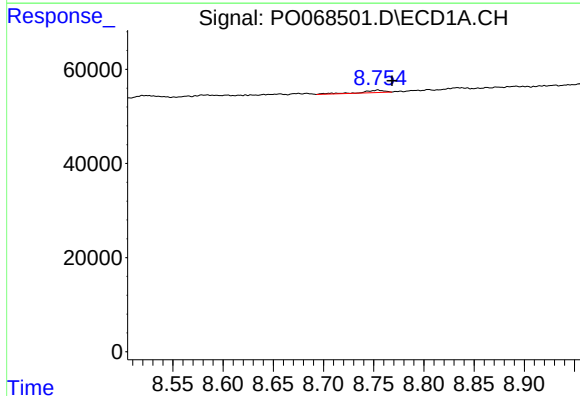
R.T.: 8.525 min
Delta R.T.: -0.014 min
Response: 14019
Conc: 9.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



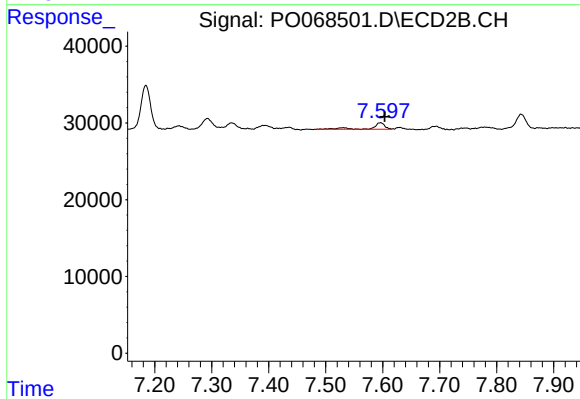
#33 AR-1260-3

R.T.: 7.113 min
Delta R.T.: -0.009 min
Response: 14187
Conc: 6.51 ng/ml



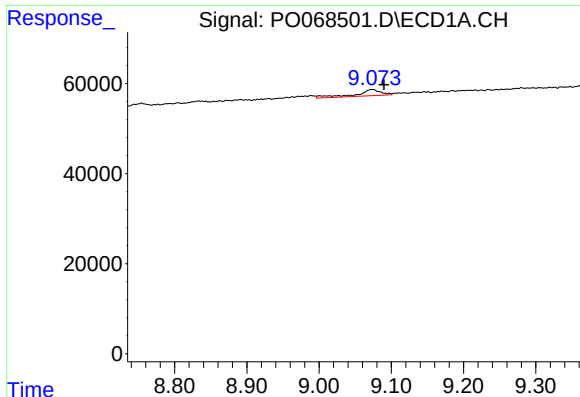
#34 AR-1260-4

R.T.: 8.754 min
Delta R.T.: -0.014 min
Response: 7770
Conc: 4.99 ng/ml



#34 AR-1260-4

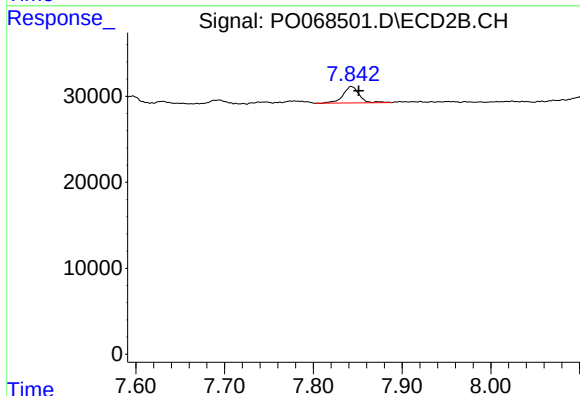
R.T.: 7.596 min
Delta R.T.: -0.007 min
Response: 12403
Conc: 6.52 ng/ml



#35 AR-1260-5

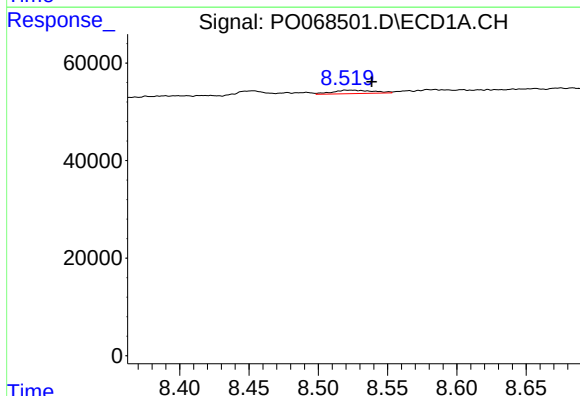
R.T.: 9.074 min
Delta R.T.: -0.016 min
Response: 32206
Conc: 9.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



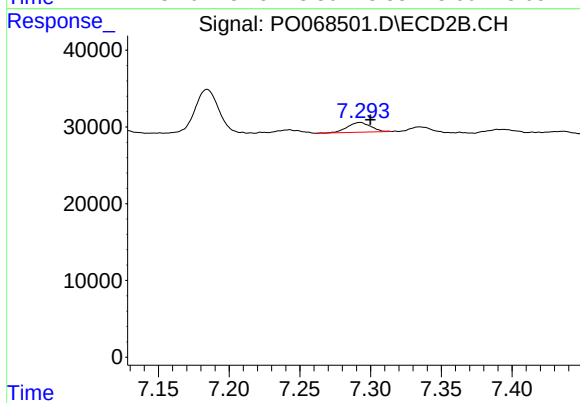
#35 AR-1260-5

R.T.: 7.843 min
Delta R.T.: -0.008 min
Response: 24131
Conc: 5.43 ng/ml



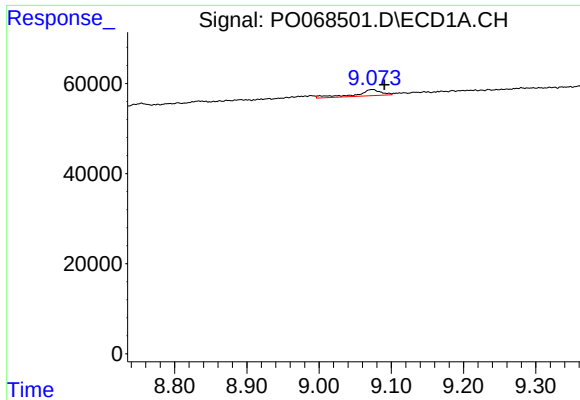
#36 AR-1262-1

R.T.: 8.525 min
Delta R.T.: -0.014 min
Response: 14019
Conc: 7.01 ng/ml



#36 AR-1262-1

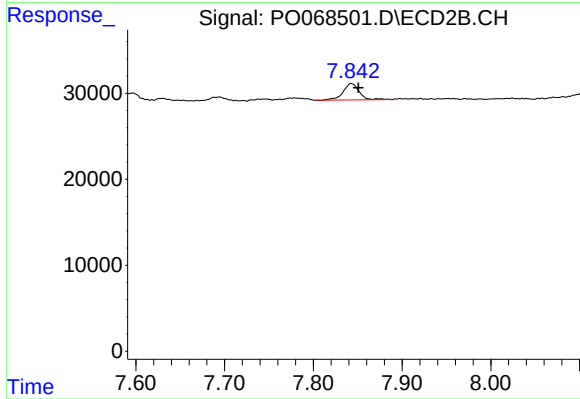
R.T.: 7.293 min
Delta R.T.: -0.007 min
Response: 14527
Conc: 10.21 ng/ml



#37 AR-1262-2

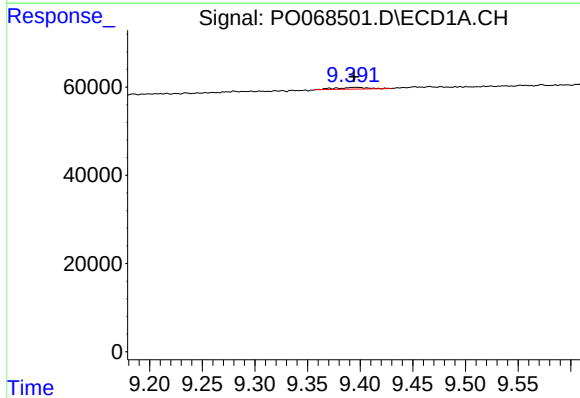
R.T.: 9.074 min
Delta R.T.: -0.016 min
Response: 32206
Conc: 8.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



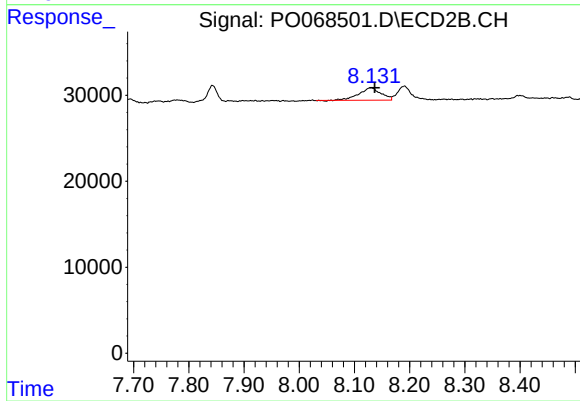
#37 AR-1262-2

R.T.: 7.843 min
Delta R.T.: -0.008 min
Response: 24131
Conc: 5.19 ng/ml



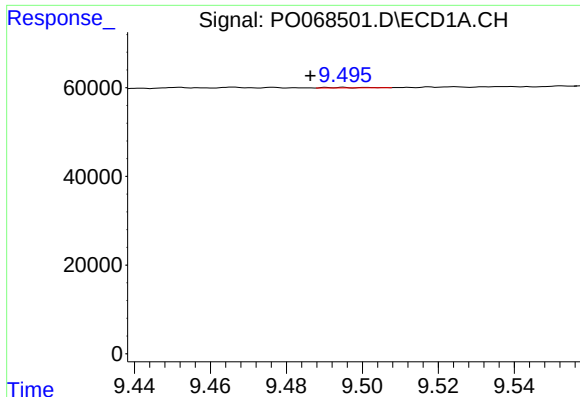
#38 AR-1262-3

R.T.: 9.396 min
Delta R.T.: 0.002 min
Response: 8969
Conc: 3.46 ng/ml



#38 AR-1262-3

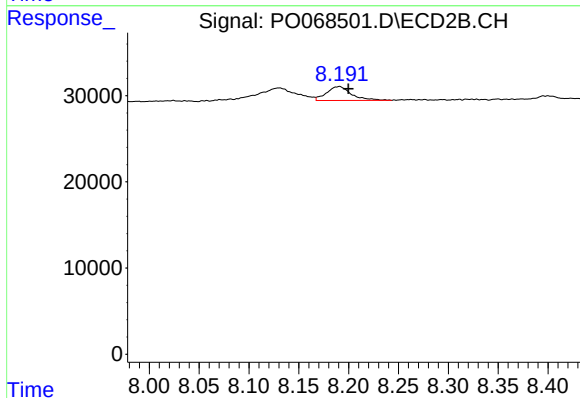
R.T.: 8.130 min
Delta R.T.: -0.007 min
Response: 40305
Conc: 20.87 ng/ml



#39 AR-1262-4

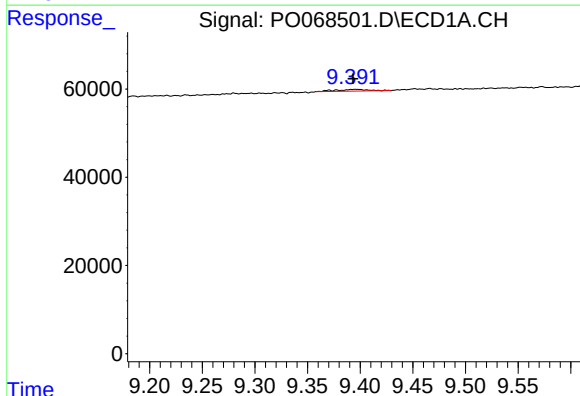
R.T.: 9.495 min
Delta R.T.: 0.008 min
Response: 781
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



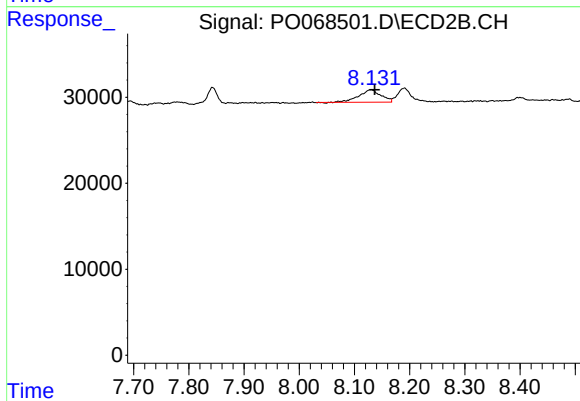
#39 AR-1262-4

R.T.: 8.191 min
Delta R.T.: -0.009 min
Response: 27859
Conc: 7.93 ng/ml



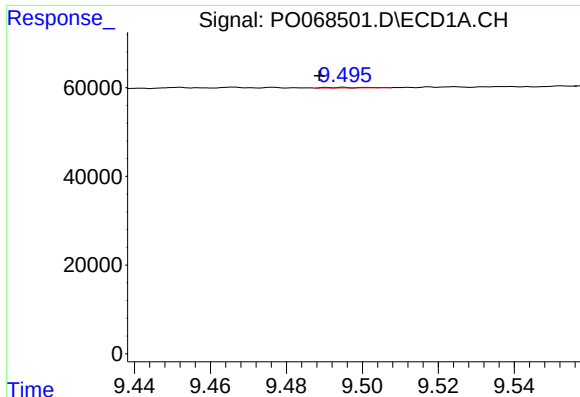
#41 AR-1268-1

R.T.: 9.396 min
Delta R.T.: 0.003 min
Response: 8969
Conc: 1.88 ng/ml



#41 AR-1268-1

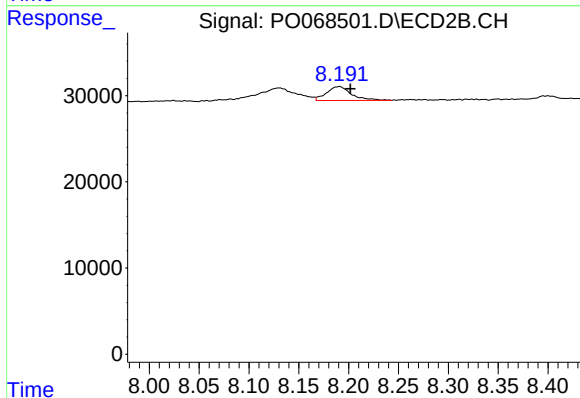
R.T.: 8.130 min
Delta R.T.: -0.007 min
Response: 40305
Conc: 7.16 ng/ml



#42 AR-1268-2

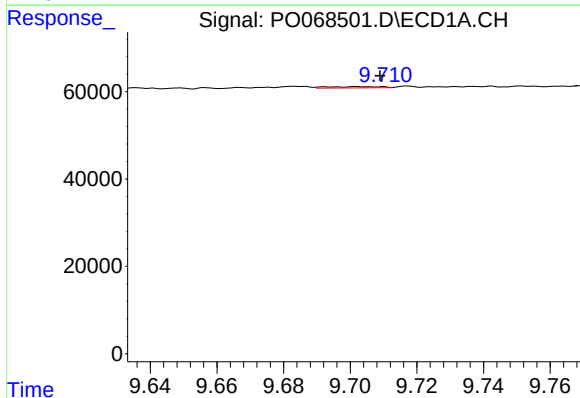
R.T.: 9.495 min
Delta R.T.: 0.006 min
Response: 781
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



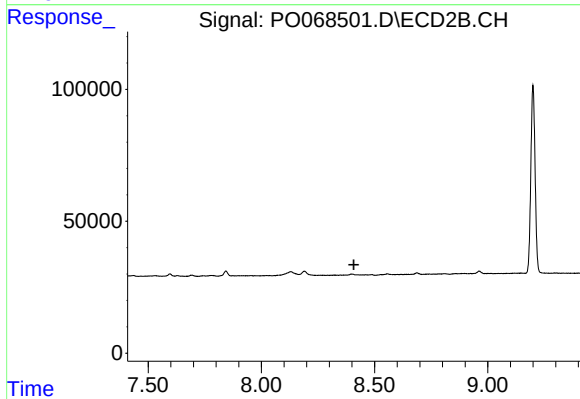
#42 AR-1268-2

R.T.: 8.191 min
Delta R.T.: -0.011 min
Response: 27859
Conc: 5.45 ng/ml



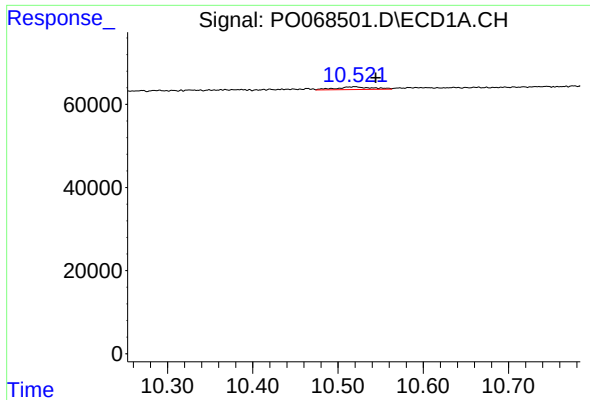
#43 AR-1268-3

R.T.: 9.709 min
Delta R.T.: 0.000 min
Response: 3277
Conc: 0.83 ng/ml



#43 AR-1268-3

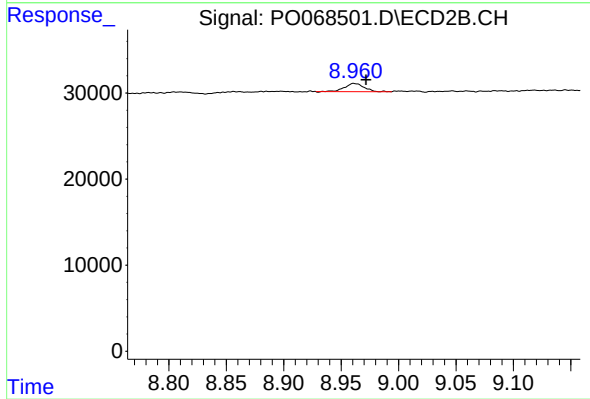
R.T.: 0.000 min
Exp R.T.: 8.409 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.520 min
Delta R.T.: -0.025 min
Response: 19195
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.961 min
Delta R.T.: -0.011 min
Response: 11193
Conc: 0.85 ng/ml