

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022520\
 Data File : P0066817.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Feb 2020 15:53
 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: Feb 26 00:37:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 14:58:30 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...	4.128	3.414	689786	780615	16.415	14.452
2)	SA Decachlor...	9.606	8.298	850176	856348	20.717	15.410 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.404	0	4047	N.D.	2.518 #
5)	L1 AR-1016-3	0.000	4.705	0	16995	N.D.	12.235 #
6)	L1 AR-1016-4	0.000	4.705	0	16995	N.D.	14.706 #
7)	L1 AR-1016-5	5.754	0.000	682000	0	642.582	N.D. #
9)	L2 AR-1221-2	0.000	3.704	0	11885	N.D.	31.258 #
10)	L2 AR-1221-3	0.000	3.704	0	11885	N.D.	9.982 #
11)	L3 AR-1232-1	0.000	3.704	0	11885	N.D.	12.592 #
13)	L3 AR-1232-3	0.000	4.705	0	16995	N.D.	32.121 #
14)	L3 AR-1232-4	0.000	4.731	0	4369	N.D.	8.639 #
16)	L4 AR-1242-1	0.000	4.404	0	4047	N.D.	3.850 #
18)	L4 AR-1242-3	0.000	4.705	0	16995	N.D.	18.007 #
19)	L4 AR-1242-4	0.000	4.731	0	4369	N.D.	4.655 #
20)	L4 AR-1242-5	0.000	5.251	0	13715	N.D.	10.068 #
21)	L5 AR-1248-1	0.000	4.404	0	4047	N.D.	4.889 #
22)	L5 AR-1248-2	0.000	4.705	0	16995	N.D.	12.868 #
23)	L5 AR-1248-3	5.754	4.731	682000	4369	543.402	3.229 #
25)	L5 AR-1248-5	0.000	5.277	0	35541	N.D.	17.371 #
26)	L6 AR-1254-1	0.000	5.251	0	13715	N.D.	4.863 #
27)	L6 AR-1254-2	0.000	5.361	0	14873	N.D.	6.191 #
28)	L6 AR-1254-3	0.000	5.799	0	10788	N.D.	2.797 #
29)	L6 AR-1254-4	0.000	6.002	0	22995	N.D.	9.600 #
30)	L6 AR-1254-5	0.000	6.455	0	12445	N.D.	3.486 #
31)	L7 AR-1260-1	0.000	5.881	0	6973	N.D.	2.340 #
32)	L7 AR-1260-2	0.000	6.101	0	41124	N.D.	10.379 #
33)	L7 AR-1260-3	7.529	6.317	156998	52485	52.510	14.905 #
34)	L7 AR-1260-4	7.682	0.000	108357	0	43.134	N.D. #
35)	L7 AR-1260-5	7.953	7.009	177488	-13956	28.696	N.D. #
36)	L8 AR-1262-1	7.529	6.455	156998	12445	40.430	6.455 #
37)	L8 AR-1262-2	7.953	7.009	177488	-13956	28.275	N.D. #
39)	L8 AR-1262-4	0.000	7.311	0	4747	N.D.	0.826 #
42)	L9 AR-1268-2	0.000	7.311	0	4747	N.D.	0.522 #
43)	L9 AR-1268-3	8.566	7.512	20251	14120	3.439	1.837 #
45)	L9 AR-1268-5	9.244	8.073	199054	6758	12.057	0.312 #

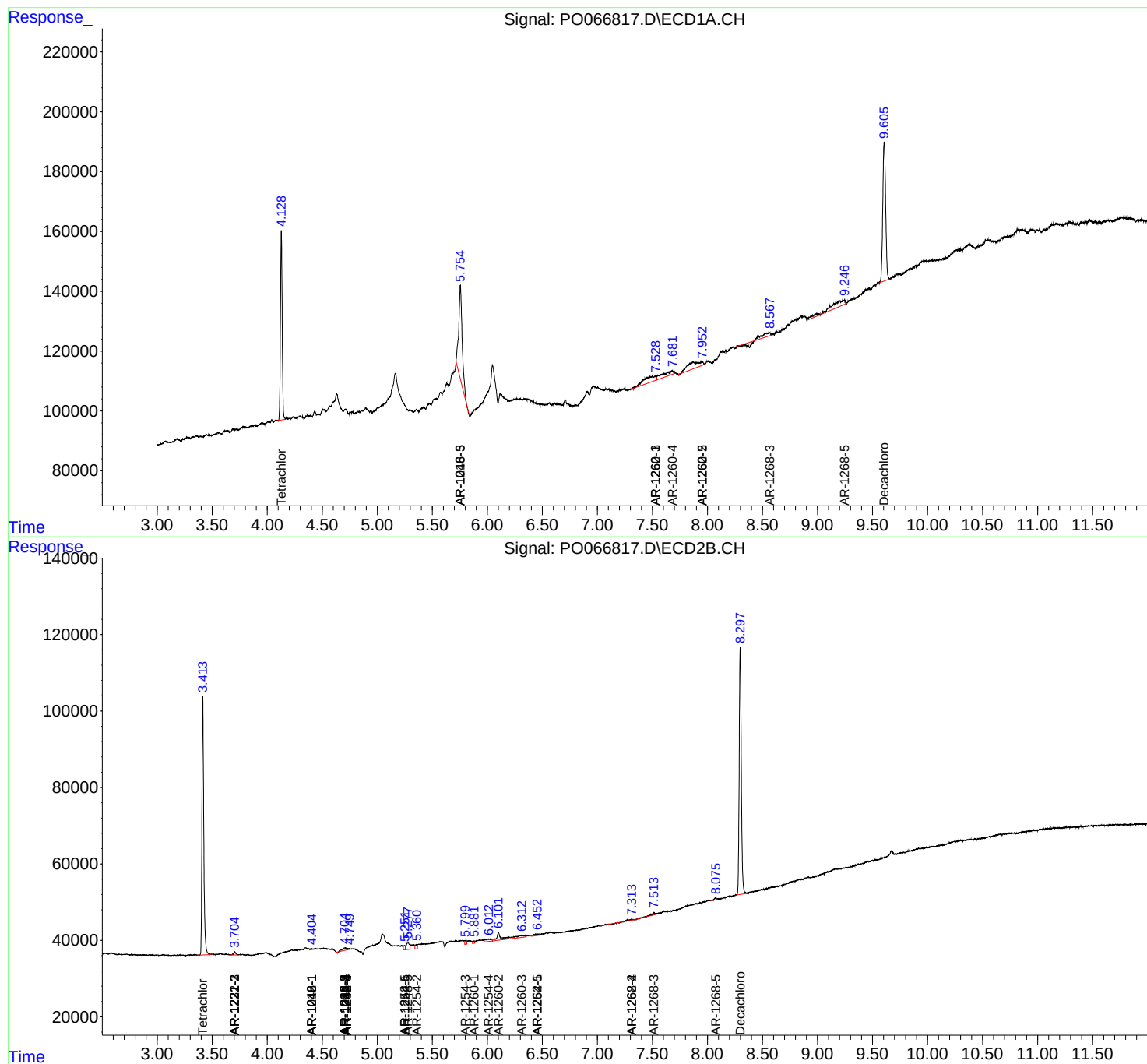
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

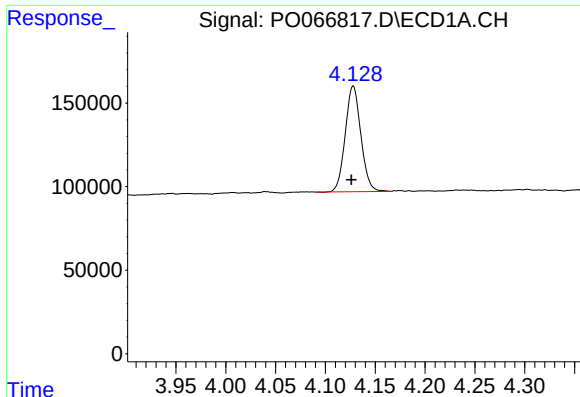
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022520\
Data File : P0066817.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Feb 2020 15:53
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 00:37:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 14:58:30 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

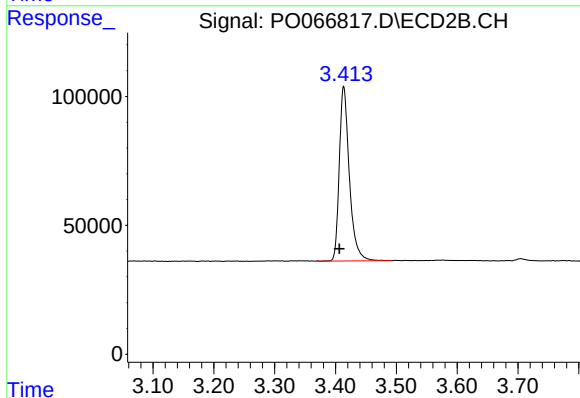




#1 Tetrachloro-m-xylene

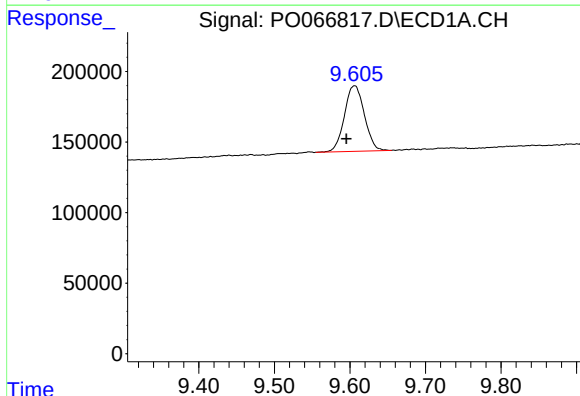
R.T.: 4.128 min
Delta R.T.: 0.002 min
Response: 689786
Conc: 16.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



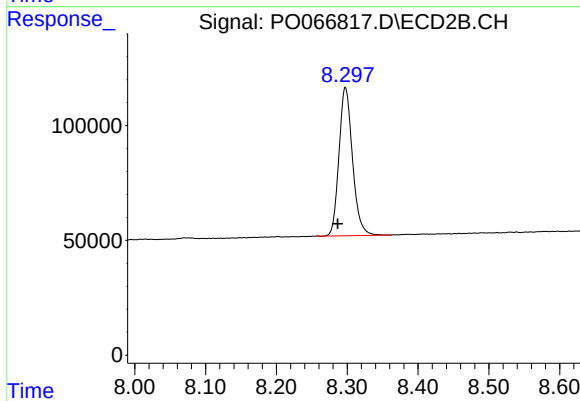
#1 Tetrachloro-m-xylene

R.T.: 3.414 min
Delta R.T.: 0.007 min
Response: 780615
Conc: 14.45 ng/ml



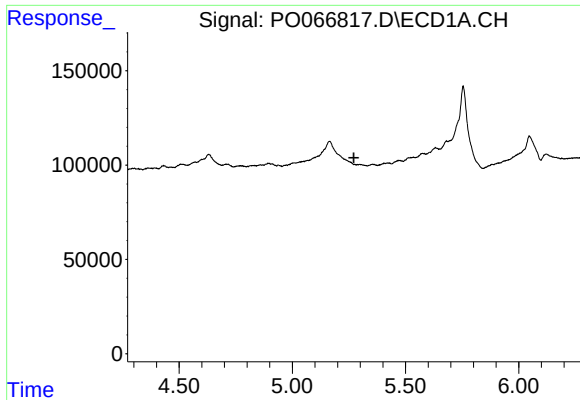
#2 Decachlorobiphenyl

R.T.: 9.606 min
Delta R.T.: 0.011 min
Response: 850176
Conc: 20.72 ng/ml



#2 Decachlorobiphenyl

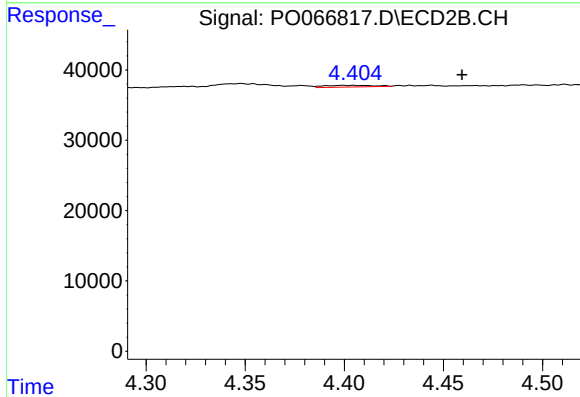
R.T.: 8.298 min
Delta R.T.: 0.011 min
Response: 856348
Conc: 15.41 ng/ml



#3 AR-1016-1

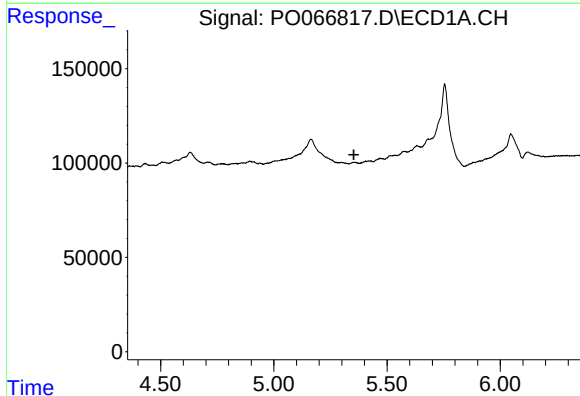
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



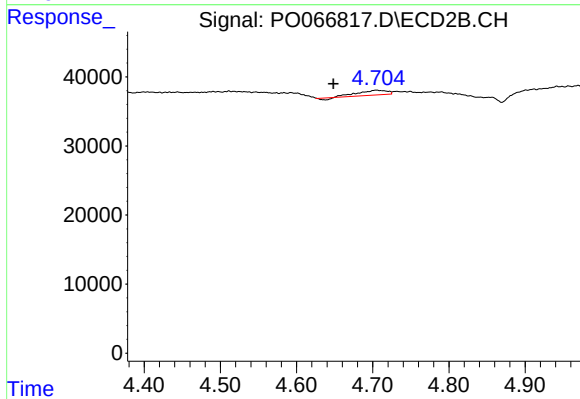
#3 AR-1016-1

R.T.: 4.404 min
Delta R.T.: -0.055 min
Response: 4047
Conc: 2.52 ng/ml



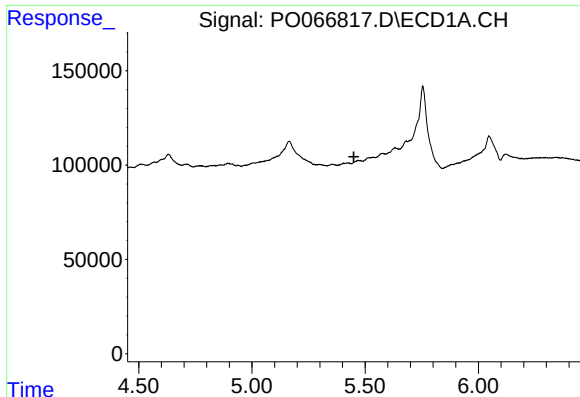
#5 AR-1016-3

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



#5 AR-1016-3

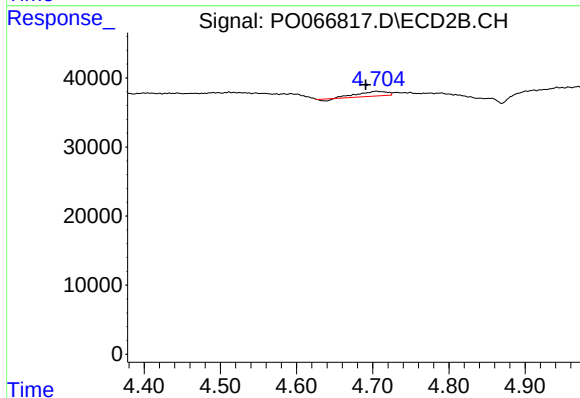
R.T.: 4.705 min
Delta R.T.: 0.056 min
Response: 16995
Conc: 12.23 ng/ml



#6 AR-1016-4

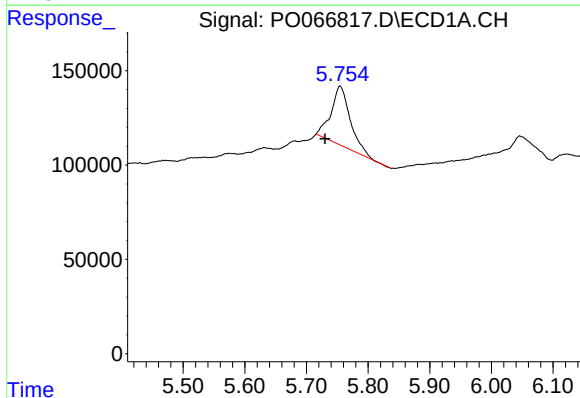
R.T.: 0.000 min
Exp R.T.: 5.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



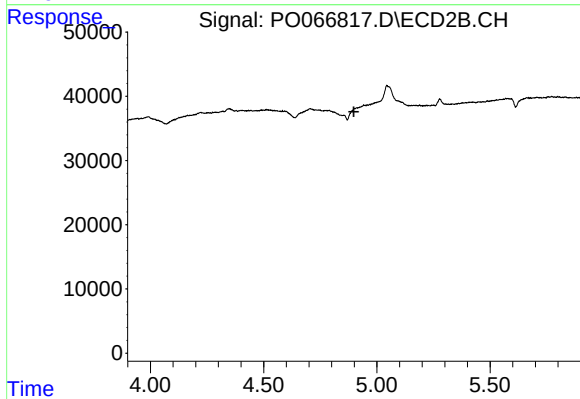
#6 AR-1016-4

R.T.: 4.705 min
Delta R.T.: 0.014 min
Response: 16995
Conc: 14.71 ng/ml



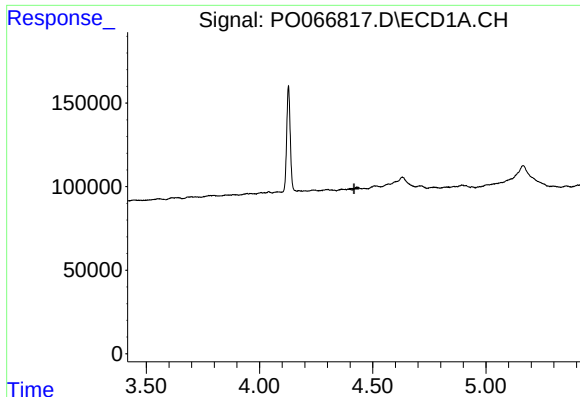
#7 AR-1016-5

R.T.: 5.754 min
Delta R.T.: 0.024 min
Response: 682000
Conc: 642.58 ng/ml



#7 AR-1016-5

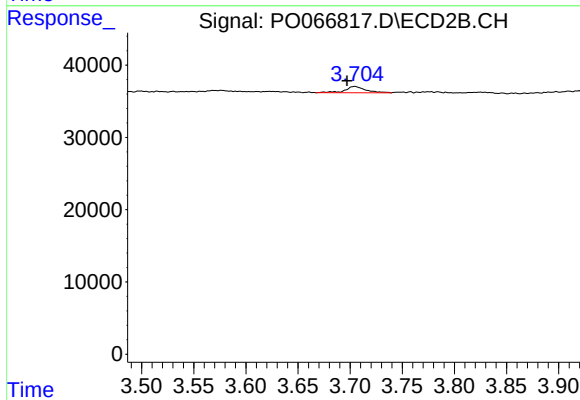
R.T.: 0.000 min
Exp R.T.: 4.899 min
Response: 0
Conc: N.D.



#9 AR-1221-2

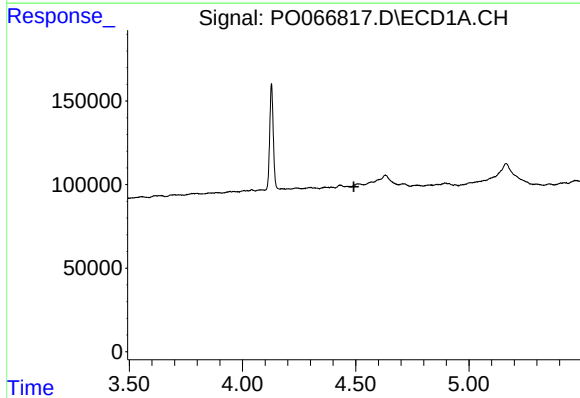
R.T.: 0.000 min
Exp R.T. : 4.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



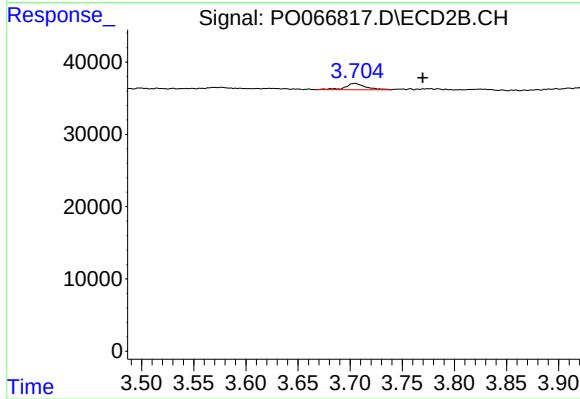
#9 AR-1221-2

R.T.: 3.704 min
Delta R.T.: 0.007 min
Response: 11885
Conc: 31.26 ng/ml



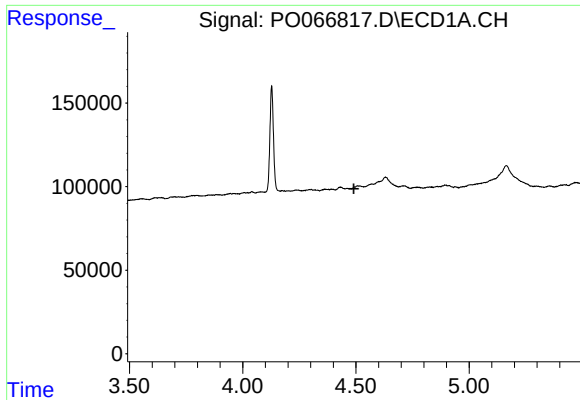
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.492 min
Response: 0
Conc: N.D.



#10 AR-1221-3

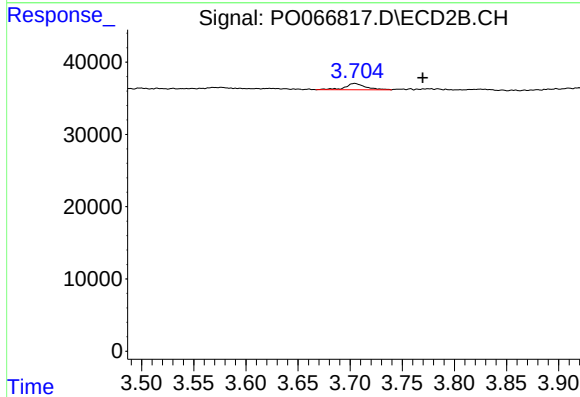
R.T.: 3.704 min
Delta R.T.: -0.065 min
Response: 11885
Conc: 9.98 ng/ml



#11 AR-1232-1

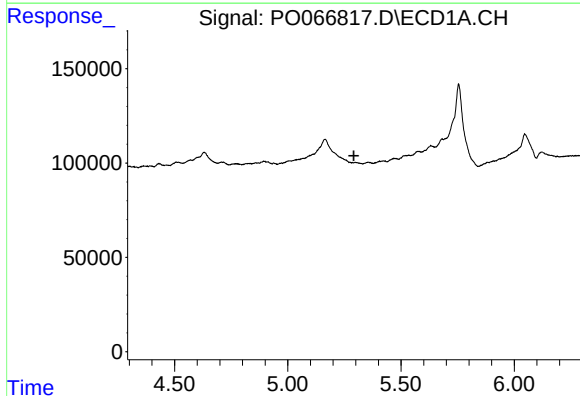
R.T.: 0.000 min
Exp R.T. : 4.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



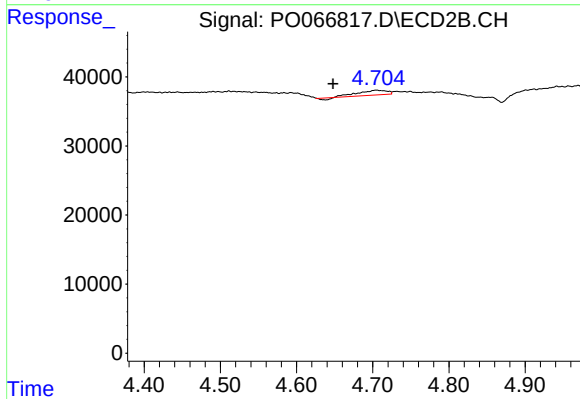
#11 AR-1232-1

R.T.: 3.704 min
Delta R.T.: -0.065 min
Response: 11885
Conc: 12.59 ng/ml



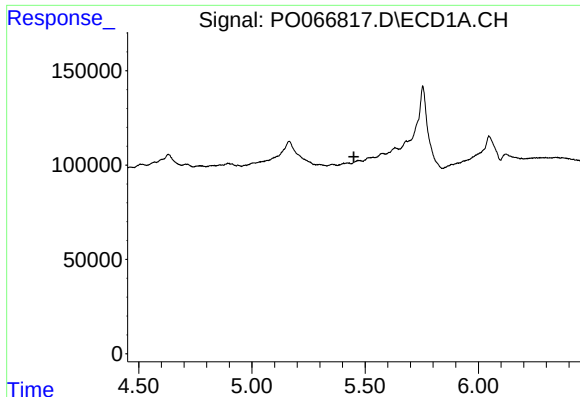
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



#13 AR-1232-3

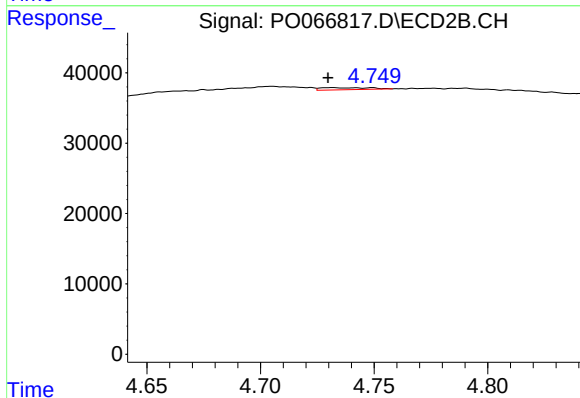
R.T.: 4.705 min
Delta R.T.: 0.057 min
Response: 16995
Conc: 32.12 ng/ml



#14 AR-1232-4

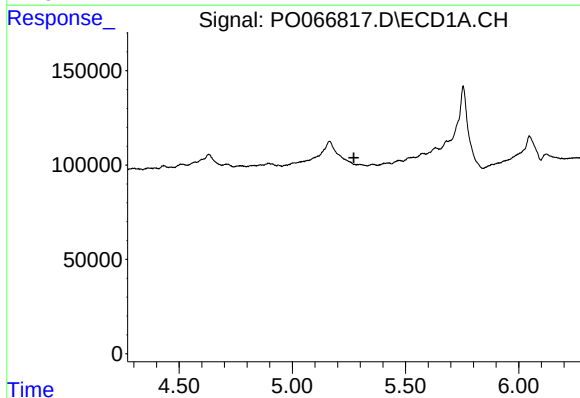
R.T.: 0.000 min
Exp R.T.: 5.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



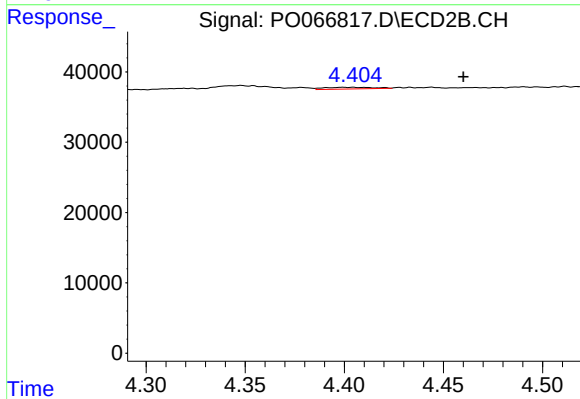
#14 AR-1232-4

R.T.: 4.731 min
Delta R.T.: 0.001 min
Response: 4369
Conc: 8.64 ng/ml



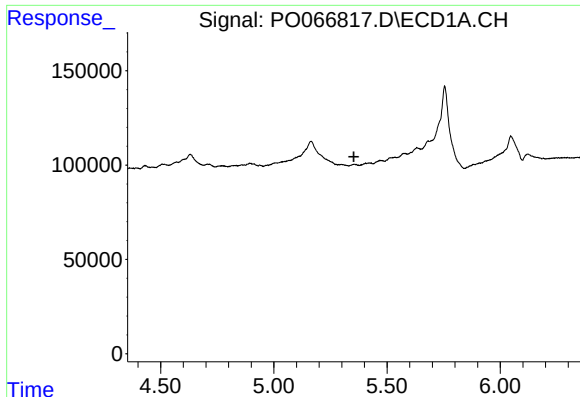
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.



#16 AR-1242-1

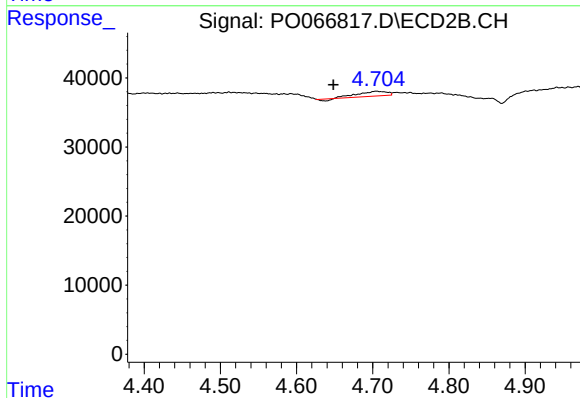
R.T.: 4.404 min
Delta R.T.: -0.056 min
Response: 4047
Conc: 3.85 ng/ml



#18 AR-1242-3

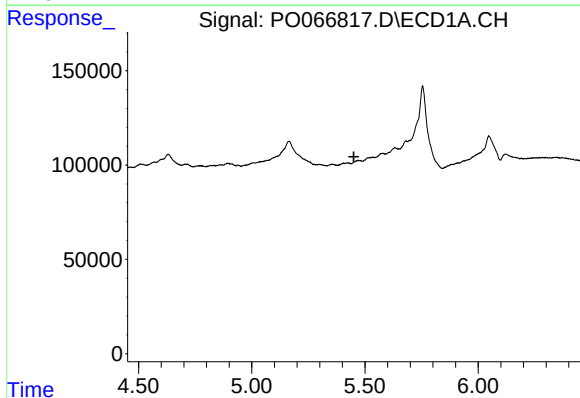
R.T.: 0.000 min
Exp R.T.: 5.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



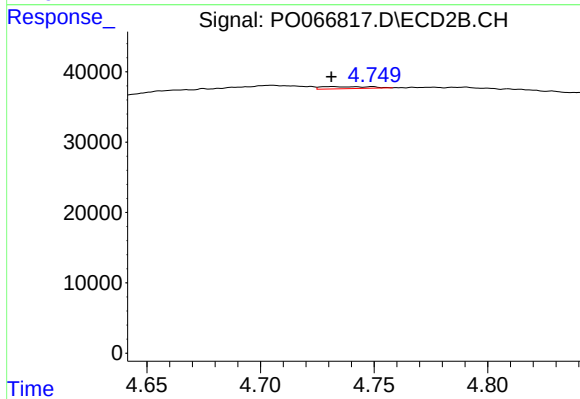
#18 AR-1242-3

R.T.: 4.705 min
Delta R.T.: 0.056 min
Response: 16995
Conc: 18.01 ng/ml



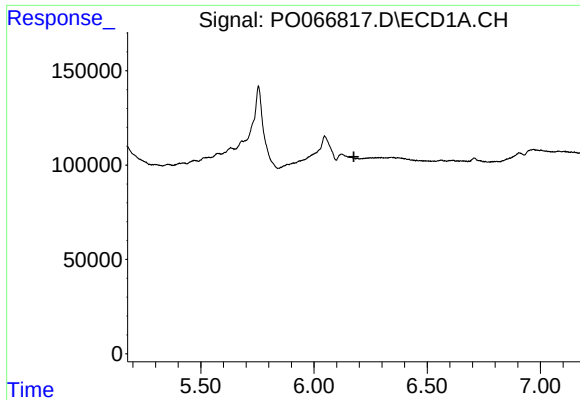
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.451 min
Response: 0
Conc: N.D.



#19 AR-1242-4

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 4369
Conc: 4.65 ng/ml



#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :

#20 AR-1242-5

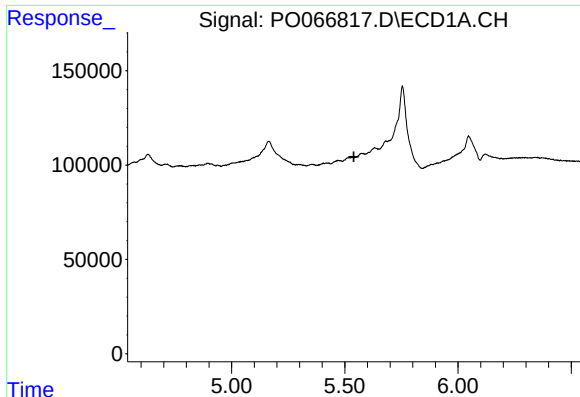
R.T.: 5.251 min
Delta R.T.: 0.006 min
Response: 13715
Conc: 10.07 ng/ml

#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

#21 AR-1248-1

R.T.: 4.404 min
Delta R.T.: -0.054 min
Response: 4047
Conc: 4.89 ng/ml



#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :

#22 AR-1248-2

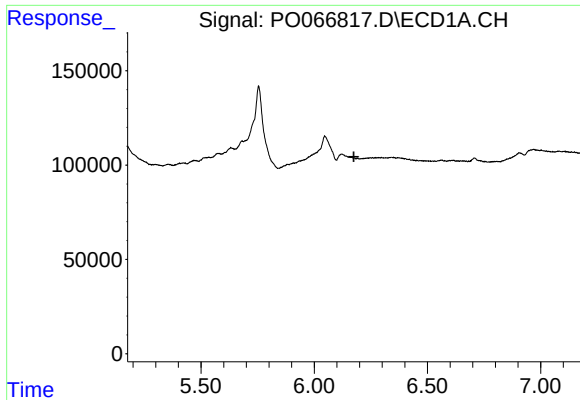
R.T.: 4.705 min
Delta R.T.: 0.015 min
Response: 16995
Conc: 12.87 ng/ml

#23 AR-1248-3

R.T.: 5.754 min
Delta R.T.: 0.015 min
Response: 682000
Conc: 543.40 ng/ml

#23 AR-1248-3

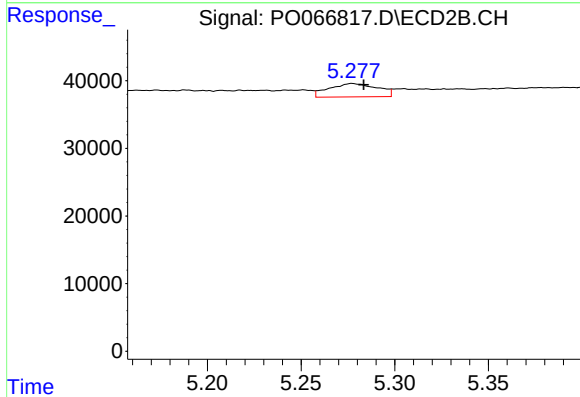
R.T.: 4.731 min
Delta R.T.: 0.001 min
Response: 4369
Conc: 3.23 ng/ml



#25 AR-1248-5

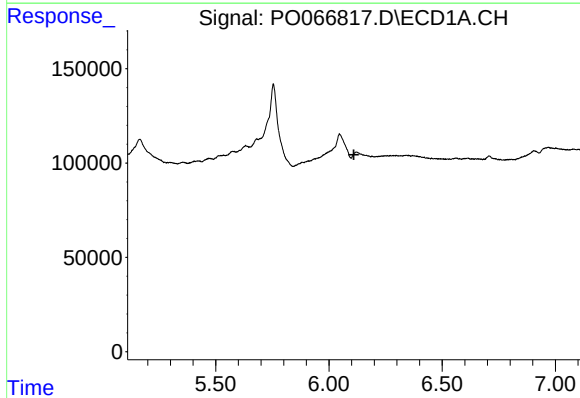
R.T.: 0.000 min
Exp R.T. : 6.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



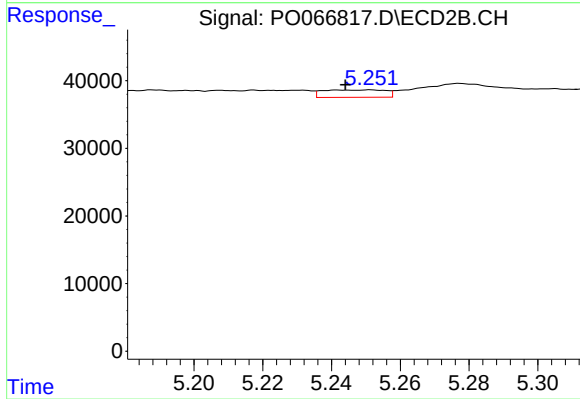
#25 AR-1248-5

R.T.: 5.277 min
Delta R.T.: -0.006 min
Response: 35541
Conc: 17.37 ng/ml



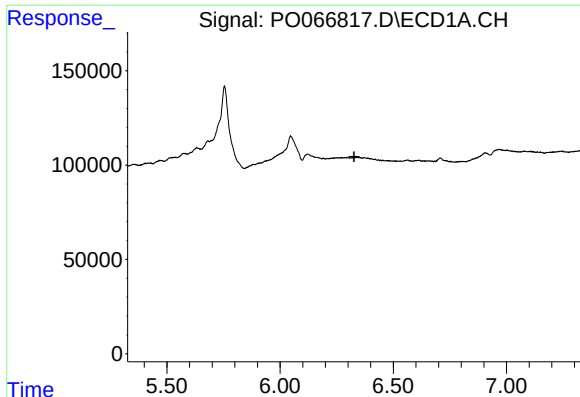
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



#26 AR-1254-1

R.T.: 5.251 min
Delta R.T.: 0.007 min
Response: 13715
Conc: 4.86 ng/ml



#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :

#27 AR-1254-2

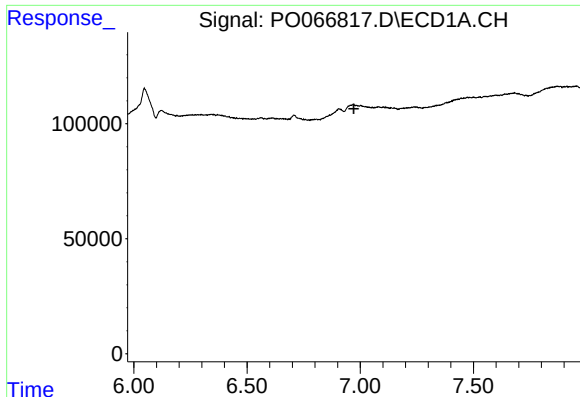
R.T.: 5.361 min
Delta R.T.: -0.029 min
Response: 14873
Conc: 6.19 ng/ml

#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.

#28 AR-1254-3

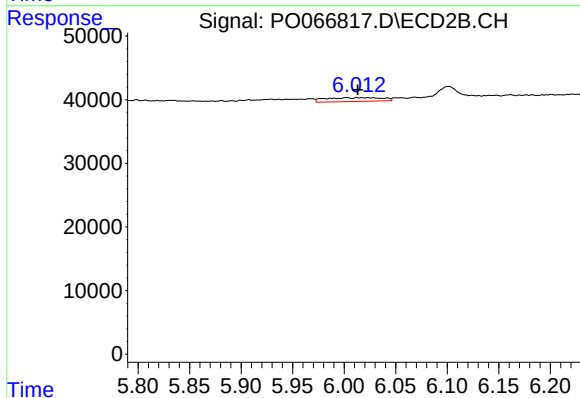
R.T.: 5.799 min
Delta R.T.: 0.013 min
Response: 10788
Conc: 2.80 ng/ml



#29 AR-1254-4

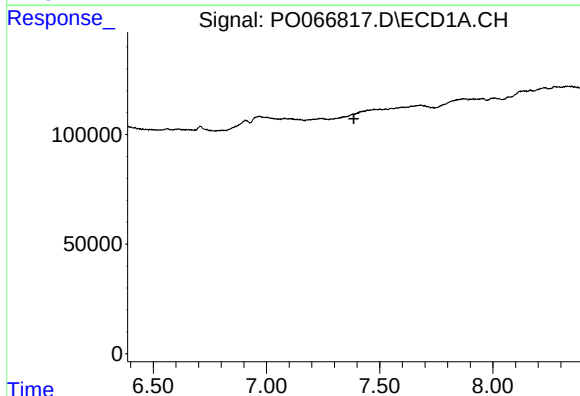
R.T.: 0.000 min
Exp R.T.: 6.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



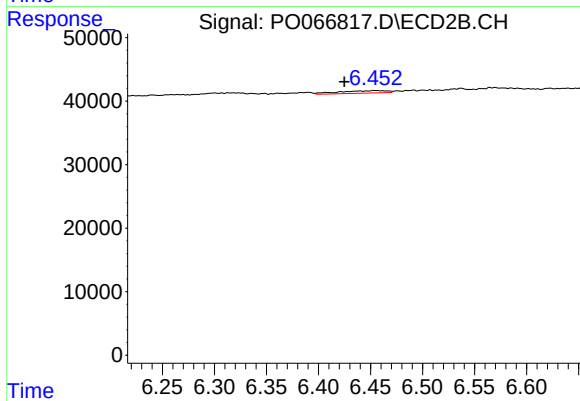
#29 AR-1254-4

R.T.: 6.002 min
Delta R.T.: -0.011 min
Response: 22995
Conc: 9.60 ng/ml



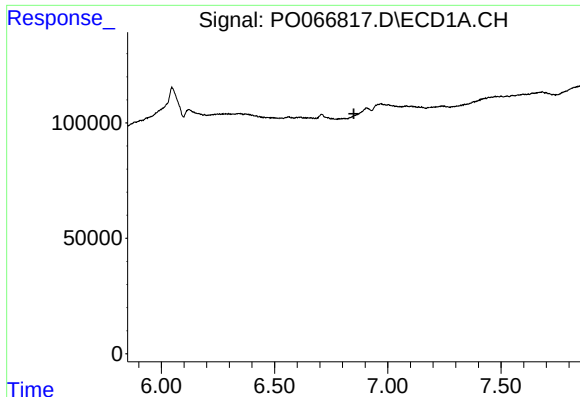
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.



#30 AR-1254-5

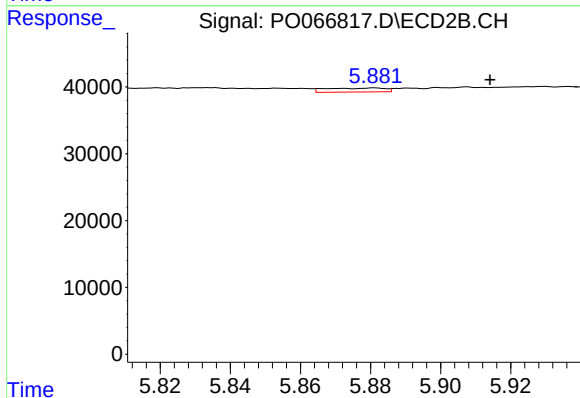
R.T.: 6.455 min
Delta R.T.: 0.030 min
Response: 12445
Conc: 3.49 ng/ml



#31 AR-1260-1

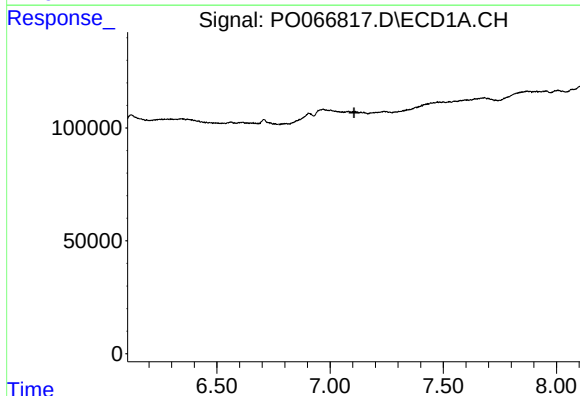
R.T.: 0.000 min
Exp R.T. : 6.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



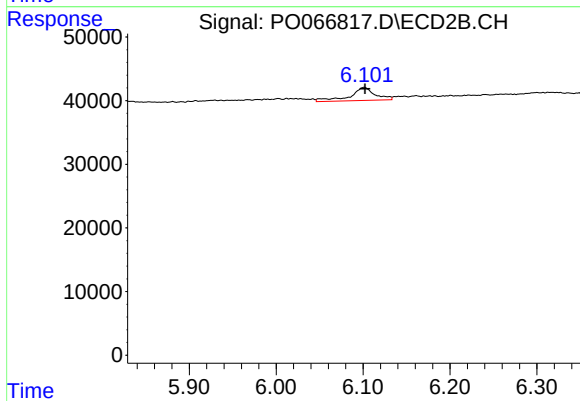
#31 AR-1260-1

R.T.: 5.881 min
Delta R.T.: -0.033 min
Response: 6973
Conc: 2.34 ng/ml



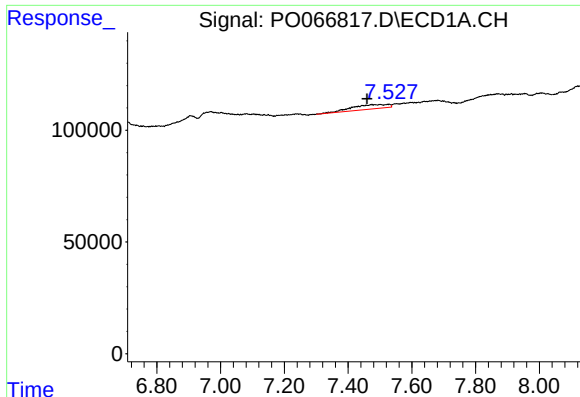
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.



#32 AR-1260-2

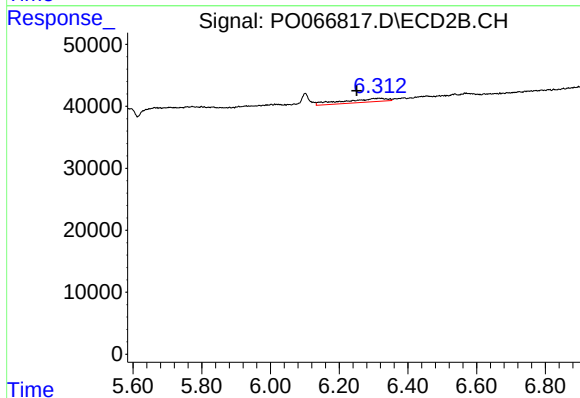
R.T.: 6.101 min
Delta R.T.: -0.001 min
Response: 41124
Conc: 10.38 ng/ml



#33 AR-1260-3

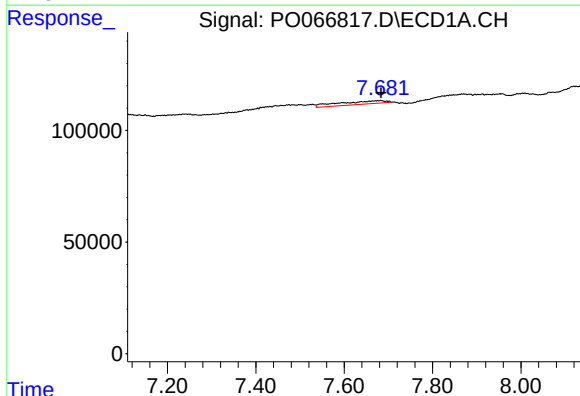
R.T.: 7.529 min
Delta R.T.: 0.069 min
Response: 156998
Conc: 52.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



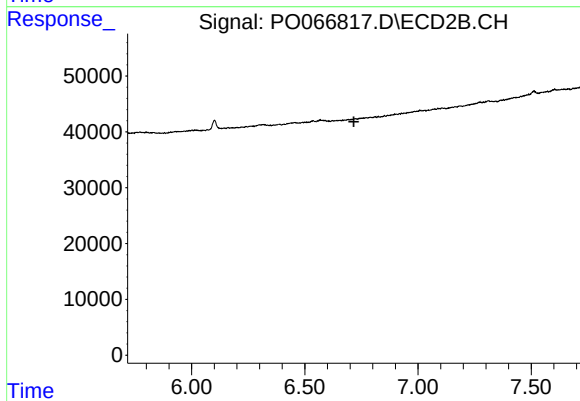
#33 AR-1260-3

R.T.: 6.317 min
Delta R.T.: 0.065 min
Response: 52485
Conc: 14.91 ng/ml



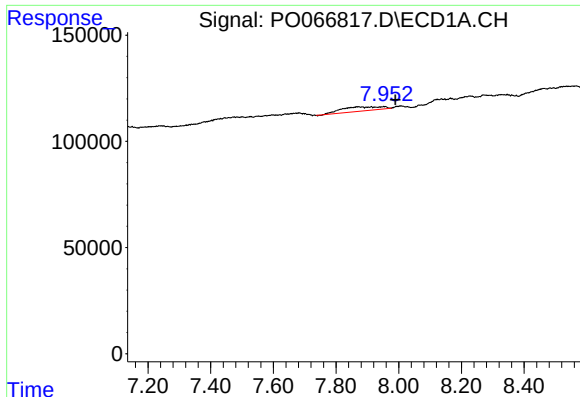
#34 AR-1260-4

R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 108357
Conc: 43.13 ng/ml



#34 AR-1260-4

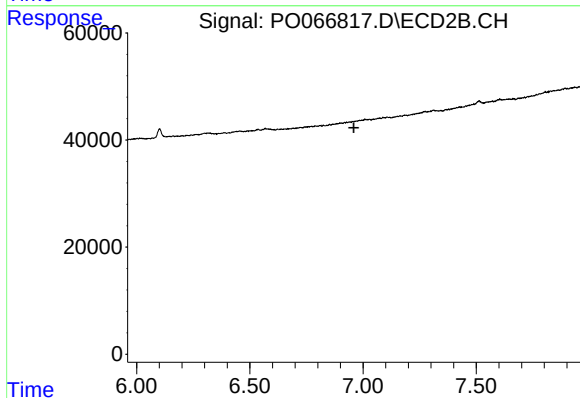
R.T.: 0.000 min
Exp R.T.: 6.717 min
Response: 0
Conc: N.D.



#35 AR-1260-5

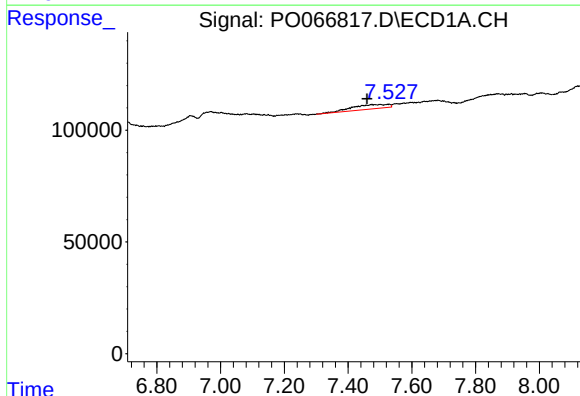
R.T.: 7.953 min
Delta R.T.: -0.037 min
Response: 177488
Conc: 28.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



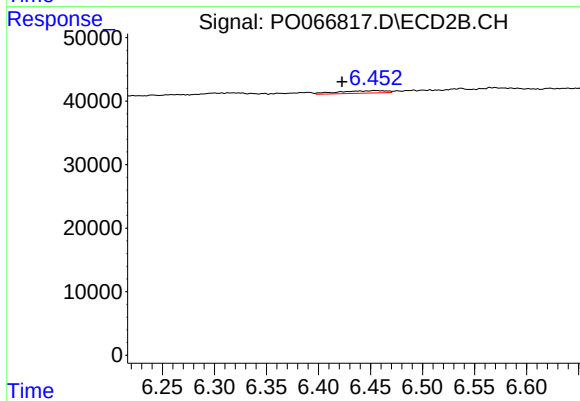
#35 AR-1260-5

R.T.: 7.009 min
Delta R.T.: 0.050 min
Response: -13956
Conc: N.D.



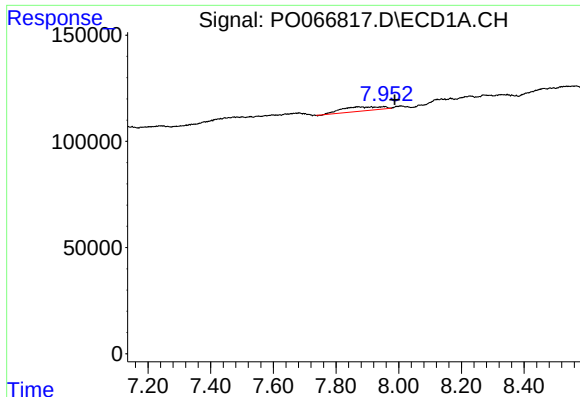
#36 AR-1262-1

R.T.: 7.529 min
Delta R.T.: 0.069 min
Response: 156998
Conc: 40.43 ng/ml



#36 AR-1262-1

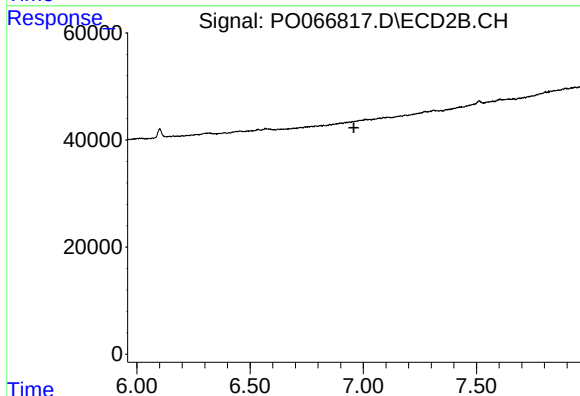
R.T.: 6.455 min
Delta R.T.: 0.032 min
Response: 12445
Conc: 6.45 ng/ml



#37 AR-1262-2

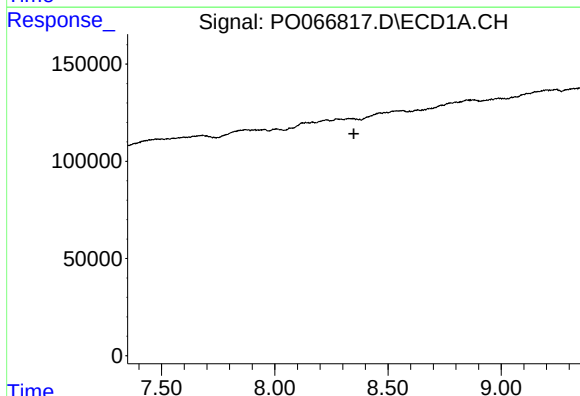
R.T.: 7.953 min
Delta R.T.: -0.035 min
Response: 177488
Conc: 28.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



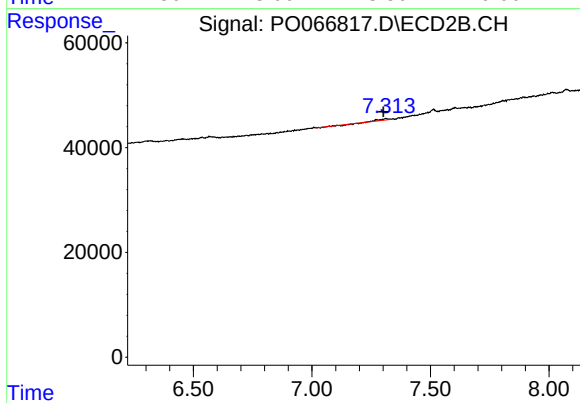
#37 AR-1262-2

R.T.: 7.009 min
Delta R.T.: 0.051 min
Response: -13956
Conc: N.D.



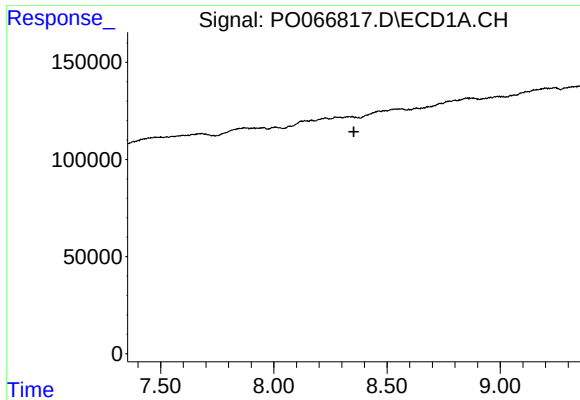
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.



#39 AR-1262-4

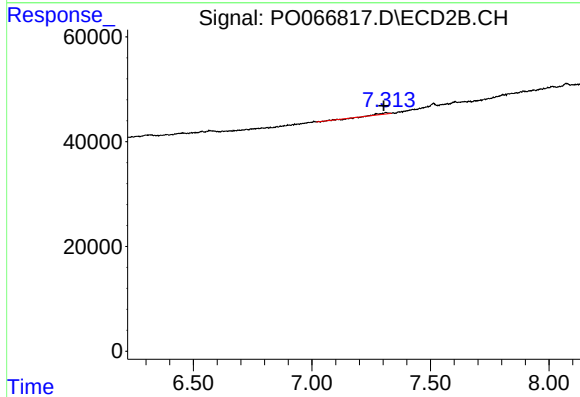
R.T.: 7.311 min
Delta R.T.: 0.010 min
Response: 4747
Conc: 0.83 ng/ml



#42 AR-1268-2

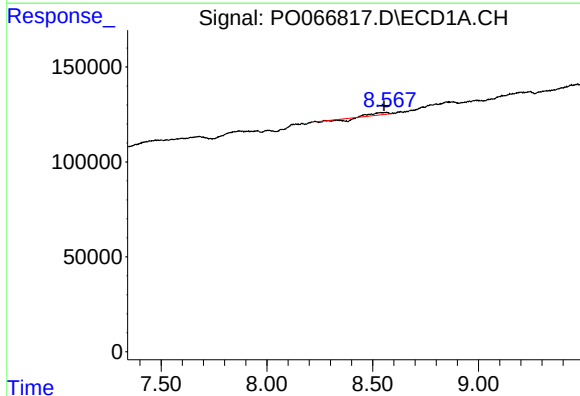
R.T.: 0.000 min
Exp R.T.: 8.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



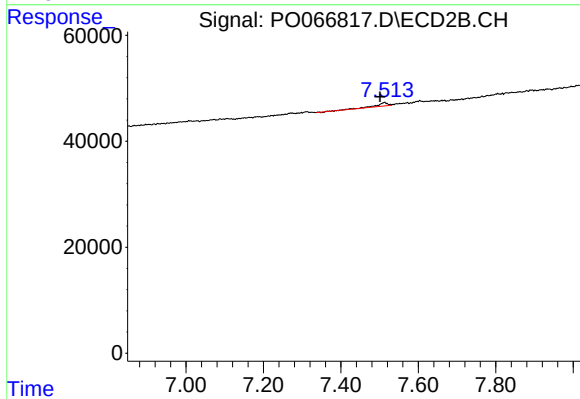
#42 AR-1268-2

R.T.: 7.311 min
Delta R.T.: 0.009 min
Response: 4747
Conc: 0.52 ng/ml



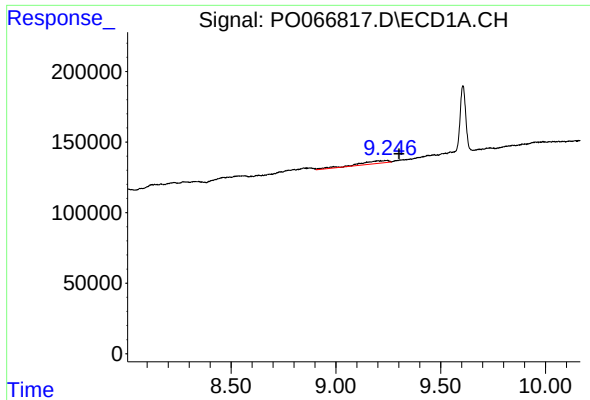
#43 AR-1268-3

R.T.: 8.566 min
Delta R.T.: 0.013 min
Response: 20251
Conc: 3.44 ng/ml



#43 AR-1268-3

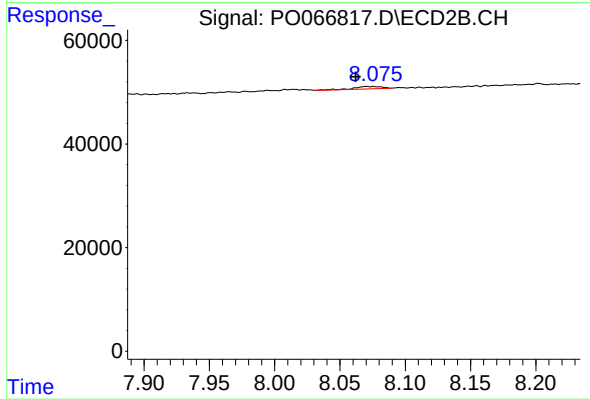
R.T.: 7.512 min
Delta R.T.: 0.011 min
Response: 14120
Conc: 1.84 ng/ml



#45 AR-1268-5

R.T.: 9.244 min
Delta R.T.: -0.057 min
Response: 199054
Conc: 12.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.073 min
Delta R.T.: 0.011 min
Response: 6758
Conc: 0.31 ng/ml