

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042920\
 Data File : P0068075.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Apr 2020 10:52
 Operator : DD\AJ
 Sample : L2428-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 12:27:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 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...	4.914	3.935	475633	633162	19.876	19.814
2)	SA Decachlor...	10.878	9.212	760449	759030	20.150	19.666
Target Compounds							
7)	L1 AR-1016-5	6.752	0.000	5197	0	7.295	N.D. #
9)	L2 AR-1221-2	5.267	4.286	7844	9806	29.925	26.452
10)	L2 AR-1221-3	0.000	4.434	0	9848	N.D.	8.759 #
11)	L3 AR-1232-1	0.000	4.434	0	9848	N.D.	12.861 #
20)	L4 AR-1242-5	7.172	6.023	3853	11181	5.791	10.840 #
23)	L5 AR-1248-3	6.752	0.000	5197	0	5.581	N.D. #
24)	L5 AR-1248-4	7.172	0.000	3853	0	3.448	N.D. #
25)	L5 AR-1248-5	7.172	0.000	3853	0	3.612	N.D. #
26)	L6 AR-1254-1	7.127	6.023	14846	11181	13.421	5.450 #
27)	L6 AR-1254-2	7.373	6.243	48935	80633	28.247	43.956 #
28)	L6 AR-1254-3	7.764	6.658	36428	50946	19.764	17.098
29)	L6 AR-1254-4	8.051	6.922	4716	114750	3.269	57.353 #
30)	L6 AR-1254-5	8.496	7.303	280130	279830	187.086	99.985 #
31)	L7 AR-1260-1	7.911	6.773	8279	10445	6.559	5.196
32)	L7 AR-1260-2	8.181	6.972	87186	44166	55.692	17.855 #
33)	L7 AR-1260-3	8.539	7.122	4918	12280	3.908	5.339 #
34)	L7 AR-1260-4	8.771	7.600	6256	16306	4.498	8.139 #
35)	L7 AR-1260-5	9.095	7.851	9492	14591	3.255	3.123
36)	L8 AR-1262-1	8.539	7.303	4918	279830	2.693	186.339 #
37)	L8 AR-1262-2	9.095	7.851	9492	14591	2.870	2.950
38)	L8 AR-1262-3	9.398	8.141	4876	11582	2.034	5.739 #
39)	L8 AR-1262-4	9.503	8.198	12497	13822	6.589	3.758 #
40)	L8 AR-1262-5	10.098	8.697	3308	5032	2.358	2.842
41)	L9 AR-1268-1	9.398	8.141	4876	11582	1.167	1.976 #
42)	L9 AR-1268-2	9.503	8.198	12497	13822	3.091	2.597
43)	L9 AR-1268-3	9.714	8.410	29944	5784	8.699	1.333 #
44)	L9 AR-1268-4	10.098	8.697	3308	5032	2.064	2.451
45)	L9 AR-1268-5	10.552	8.971	18182	10798	1.538	0.808 #

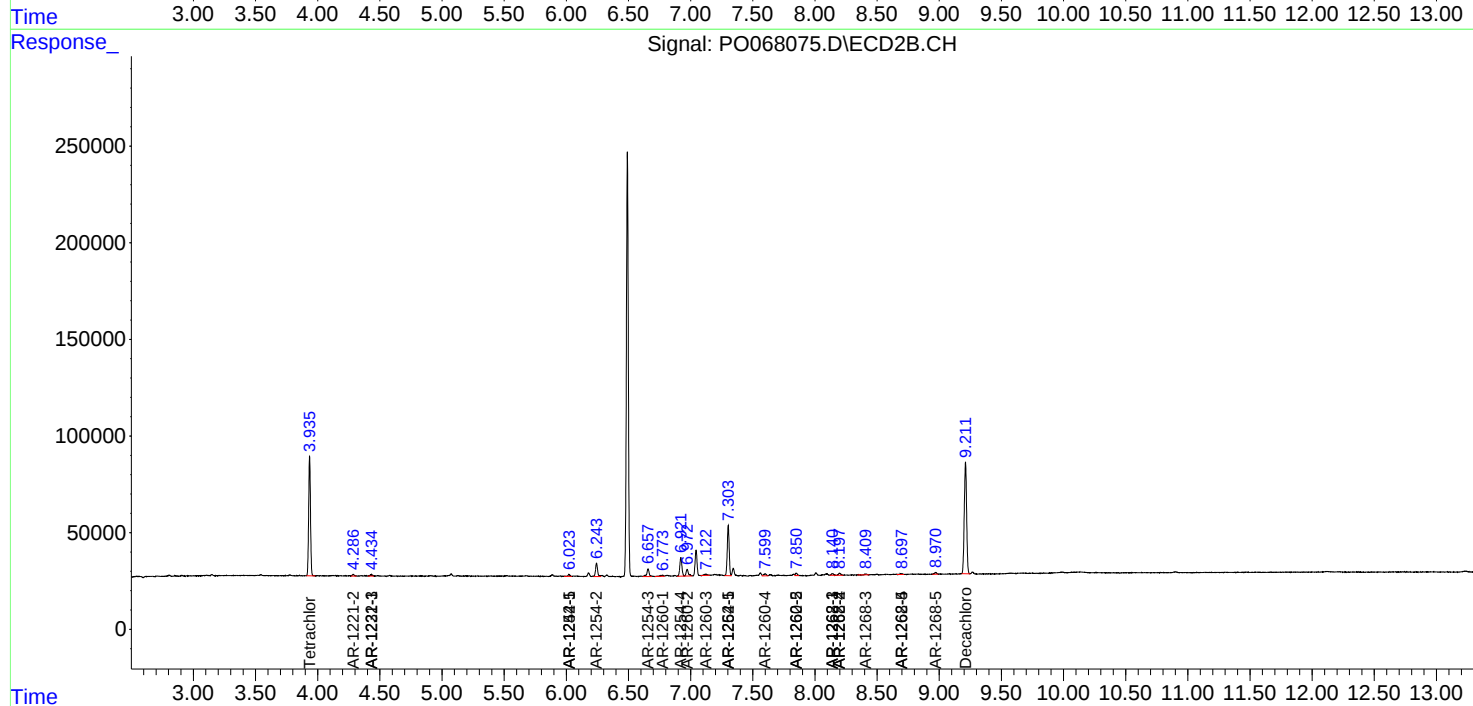
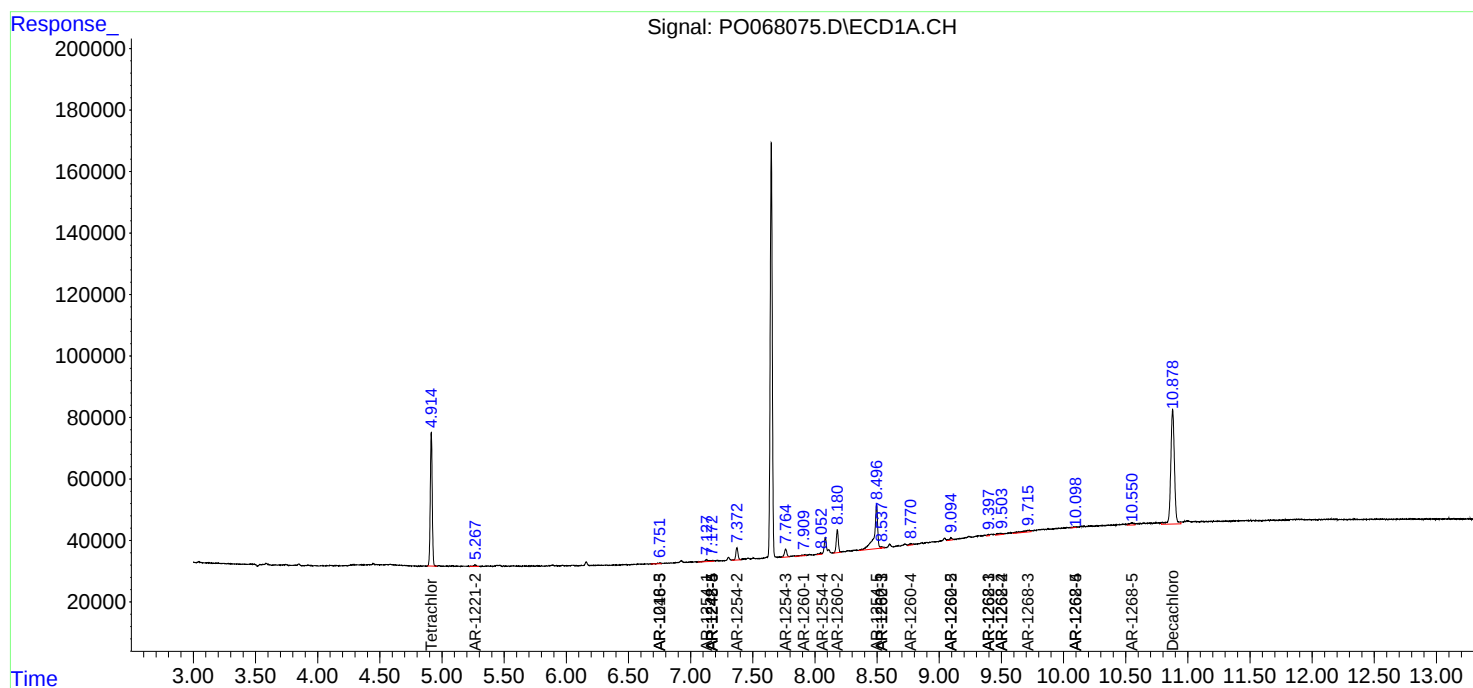
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

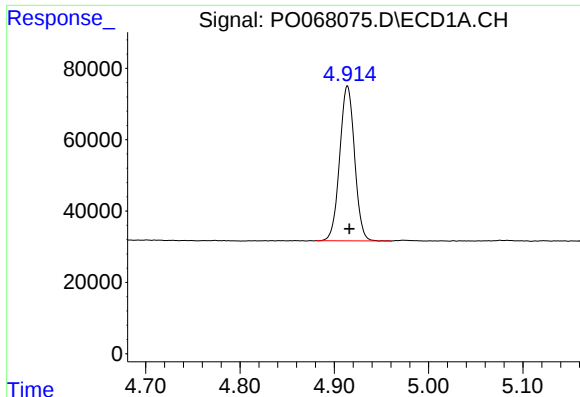
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042920\
Data File : P0068075.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Apr 2020 10:52
Operator : DD\AJ
Sample : L2428-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 12:27:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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

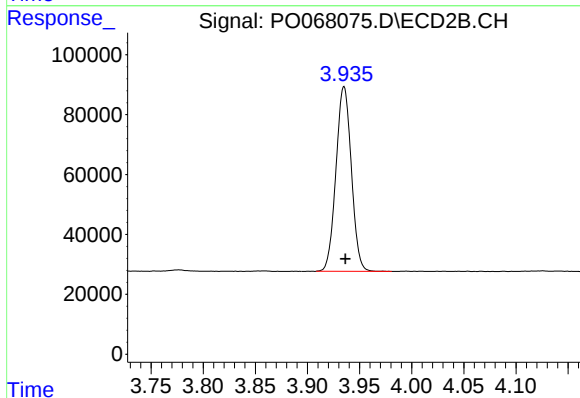




#1 Tetrachloro-m-xylene

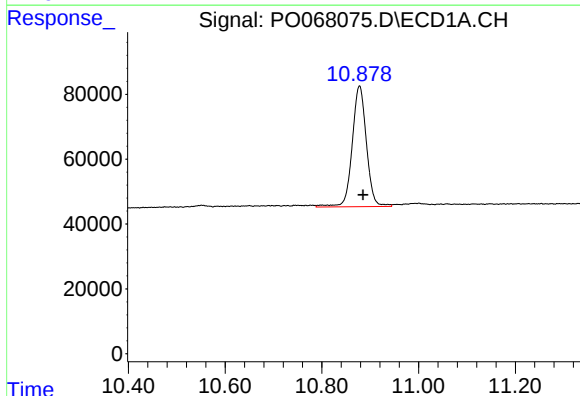
R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 475633
Conc: 19.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



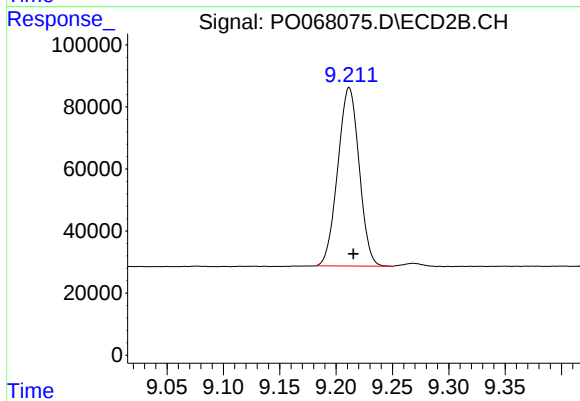
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 633162
Conc: 19.81 ng/ml



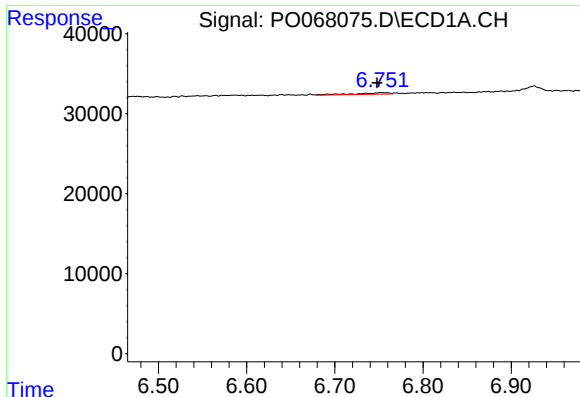
#2 Decachlorobiphenyl

R.T.: 10.878 min
Delta R.T.: -0.007 min
Response: 760449
Conc: 20.15 ng/ml



#2 Decachlorobiphenyl

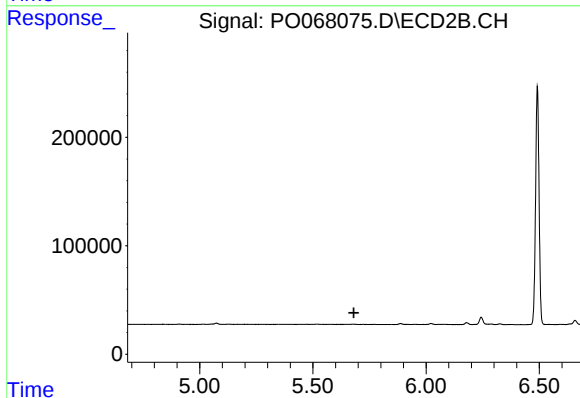
R.T.: 9.212 min
Delta R.T.: -0.004 min
Response: 759030
Conc: 19.67 ng/ml



#7 AR-1016-5

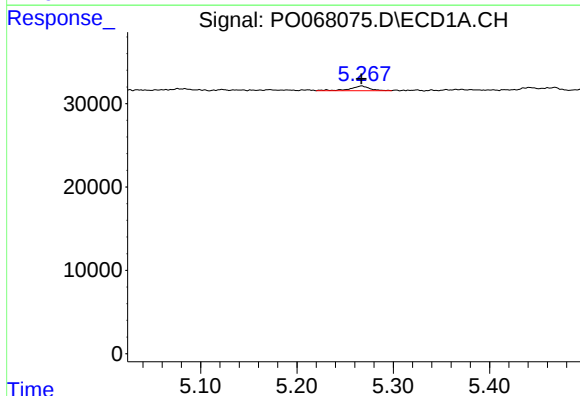
R.T.: 6.752 min
Delta R.T.: 0.004 min
Response: 5197
Conc: 7.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



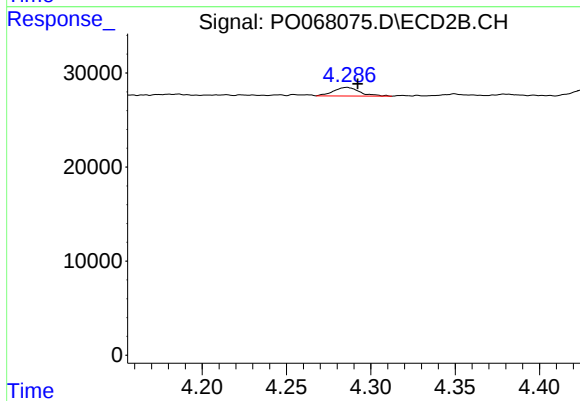
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



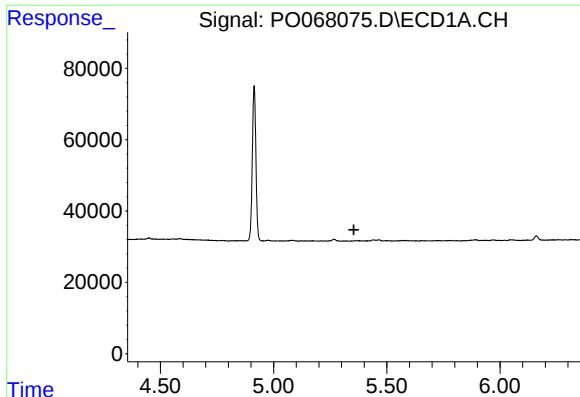
#9 AR-1221-2

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 7844
Conc: 29.92 ng/ml



#9 AR-1221-2

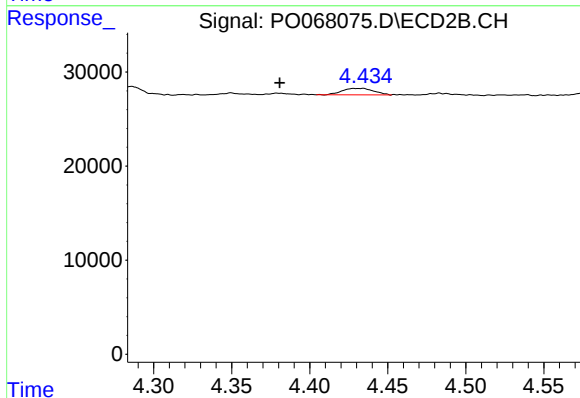
R.T.: 4.286 min
Delta R.T.: -0.006 min
Response: 9806
Conc: 26.45 ng/ml



#10 AR-1221-3

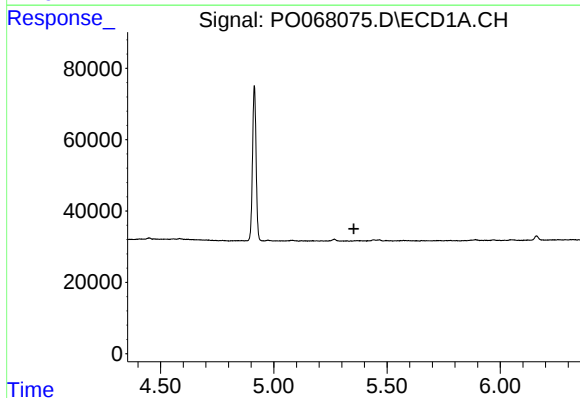
R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



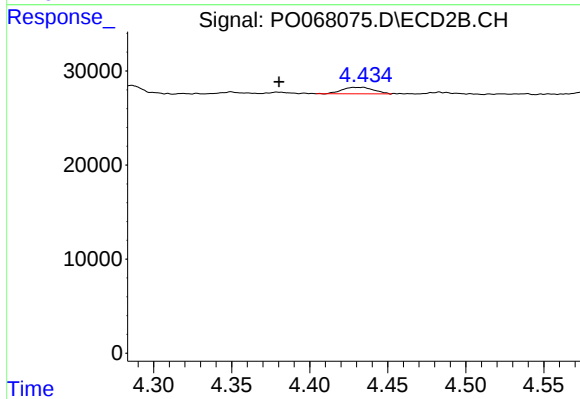
#10 AR-1221-3

R.T.: 4.434 min
Delta R.T.: 0.053 min
Response: 9848
Conc: 8.76 ng/ml



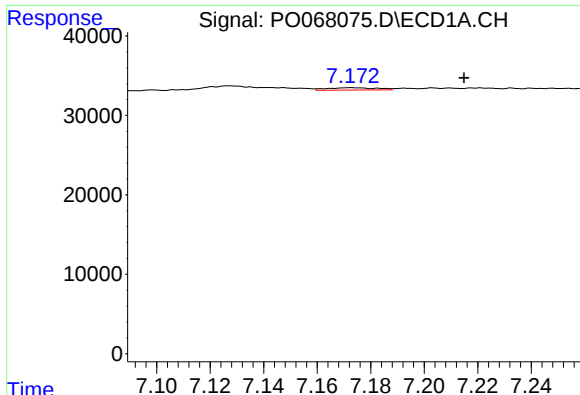
#11 AR-1232-1

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



#11 AR-1232-1

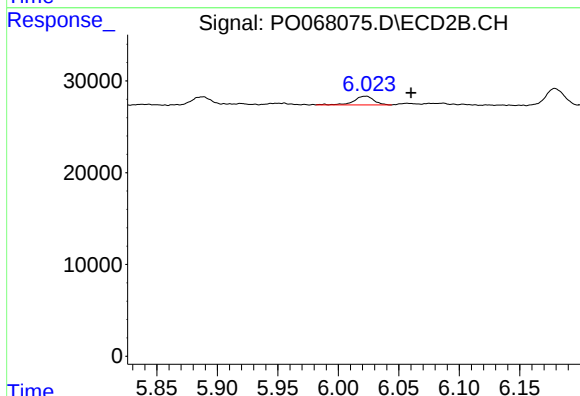
R.T.: 4.434 min
Delta R.T.: 0.053 min
Response: 9848
Conc: 12.86 ng/ml



#20 AR-1242-5

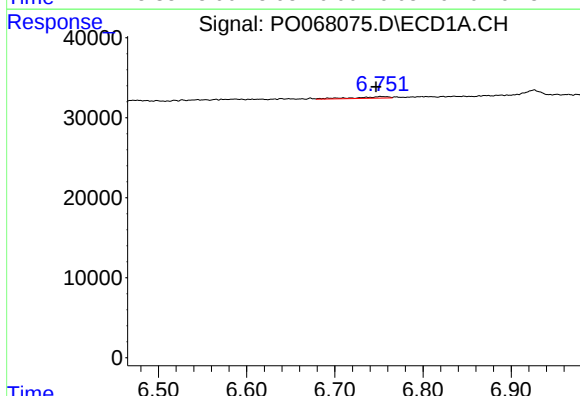
R.T.: 7.172 min
Delta R.T.: -0.042 min
Response: 3853
Conc: 5.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



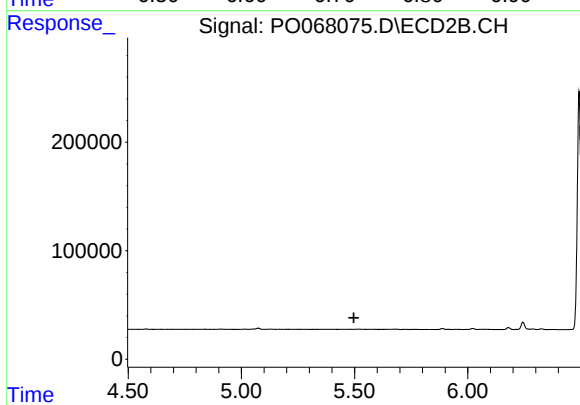
#20 AR-1242-5

R.T.: 6.023 min
Delta R.T.: -0.037 min
Response: 11181
Conc: 10.84 ng/ml



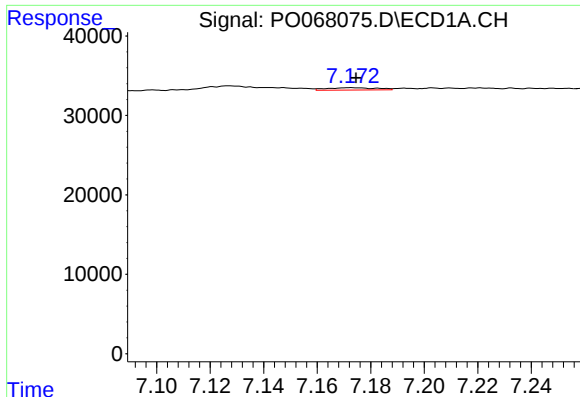
#23 AR-1248-3

R.T.: 6.752 min
Delta R.T.: 0.005 min
Response: 5197
Conc: 5.58 ng/ml



#23 AR-1248-3

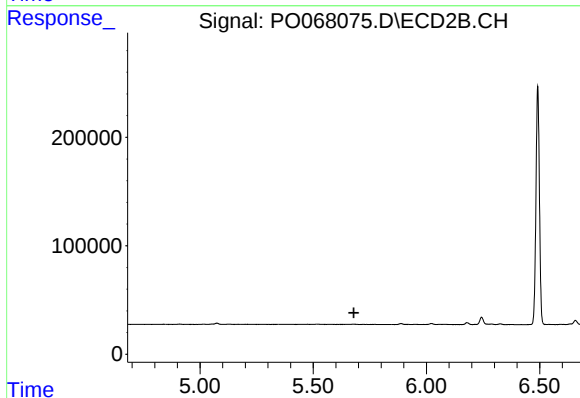
R.T.: 0.000 min
Exp R.T. : 5.497 min
Response: 0
Conc: N.D.



#24 AR-1248-4

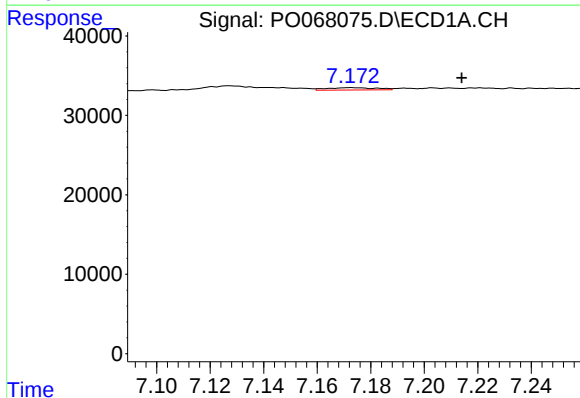
R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 3853
Conc: 3.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



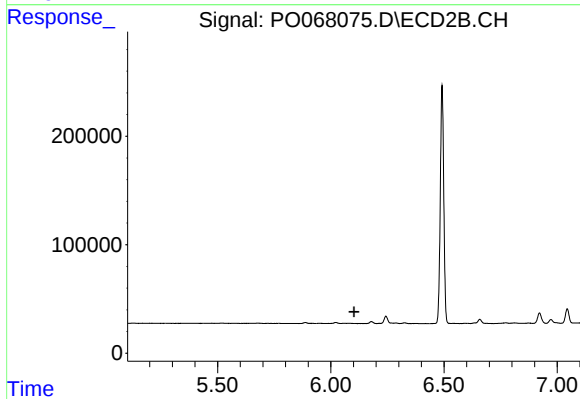
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



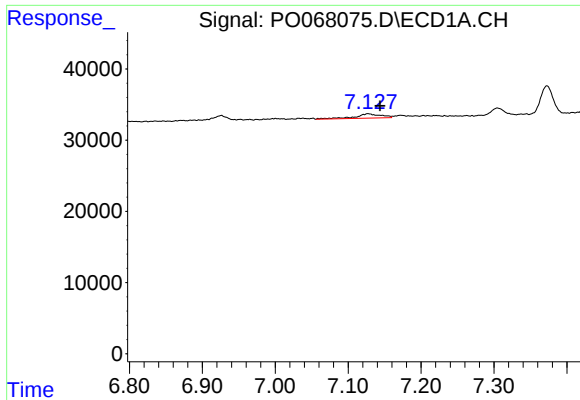
#25 AR-1248-5

R.T.: 7.172 min
Delta R.T.: -0.042 min
Response: 3853
Conc: 3.61 ng/ml



#25 AR-1248-5

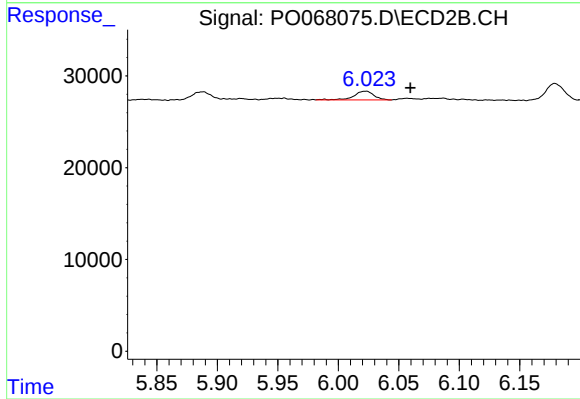
R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#26 AR-1254-1

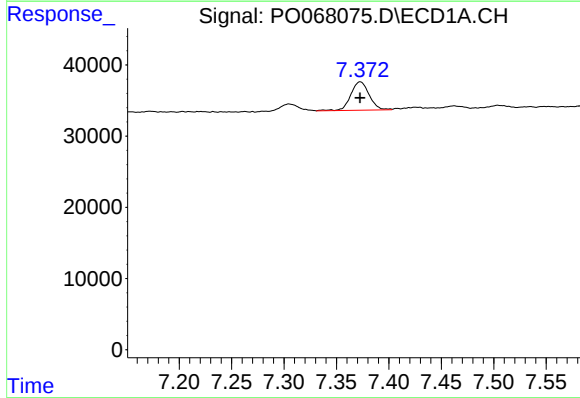
R.T.: 7.127 min
Delta R.T.: -0.017 min
Response: 14846
Conc: 13.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



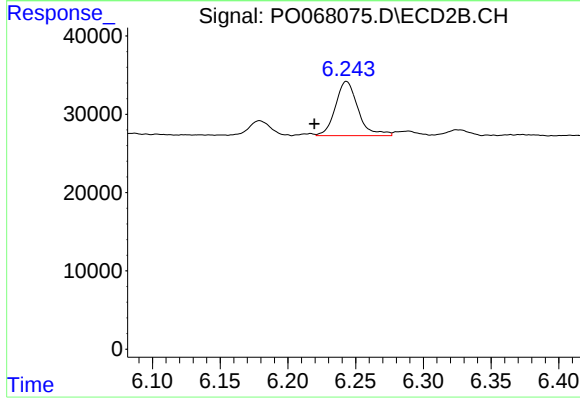
#26 AR-1254-1

R.T.: 6.023 min
Delta R.T.: -0.037 min
Response: 11181
Conc: 5.45 ng/ml



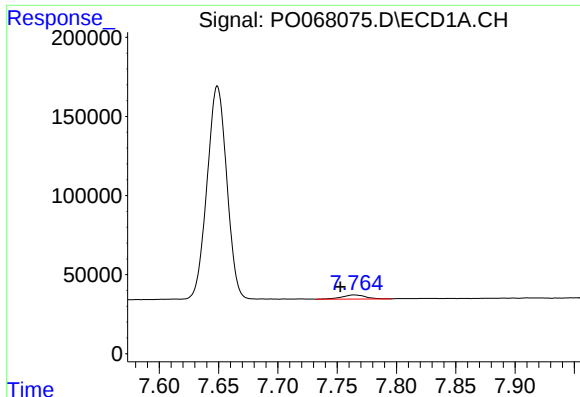
#27 AR-1254-2

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 48935
Conc: 28.25 ng/ml



#27 AR-1254-2

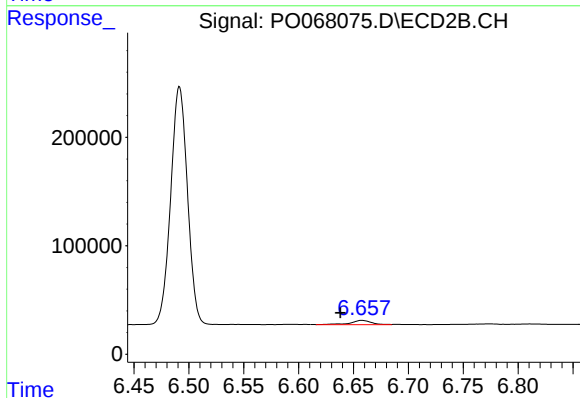
R.T.: 6.243 min
Delta R.T.: 0.024 min
Response: 80633
Conc: 43.96 ng/ml



#28 AR-1254-3

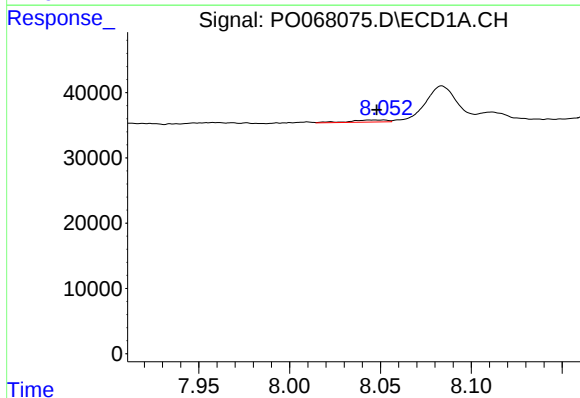
R.T.: 7.764 min
Delta R.T.: 0.012 min
Response: 36428
Conc: 19.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



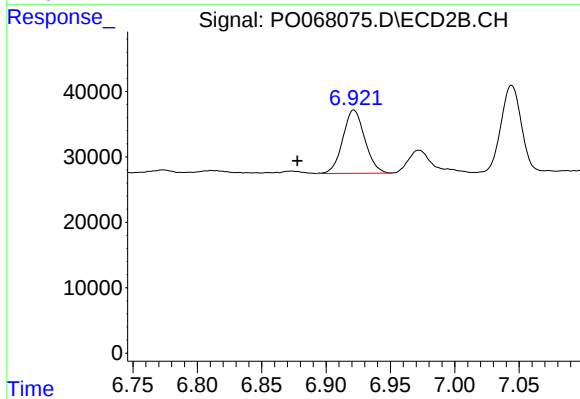
#28 AR-1254-3

R.T.: 6.658 min
Delta R.T.: 0.020 min
Response: 50946
Conc: 17.10 ng/ml



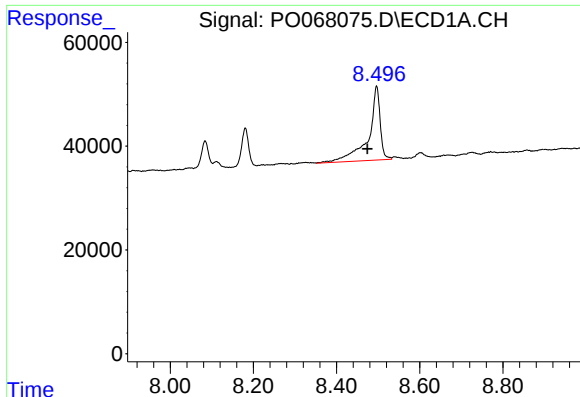
#29 AR-1254-4

R.T.: 8.051 min
Delta R.T.: 0.003 min
Response: 4716
Conc: 3.27 ng/ml



#29 AR-1254-4

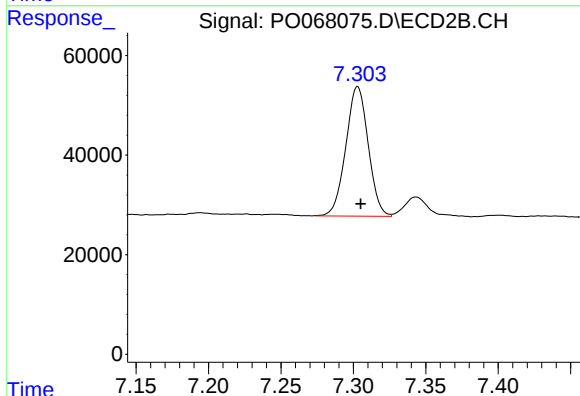
R.T.: 6.922 min
Delta R.T.: 0.044 min
Response: 114750
Conc: 57.35 ng/ml



#30 AR-1254-5

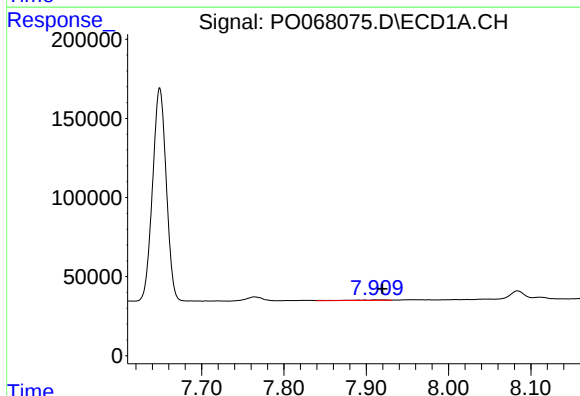
R.T.: 8.496 min
Delta R.T.: 0.022 min
Response: 280130
Conc: 187.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



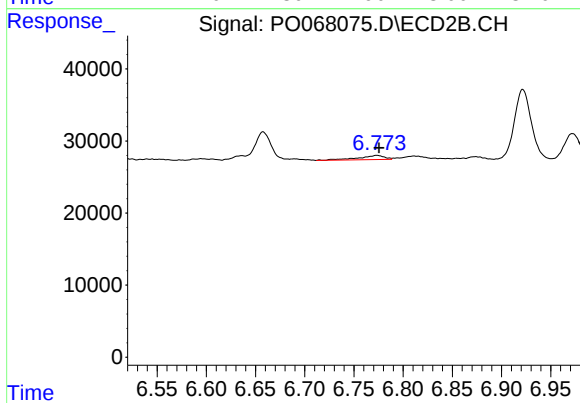
#30 AR-1254-5

R.T.: 7.303 min
Delta R.T.: -0.002 min
Response: 279830
Conc: 99.99 ng/ml



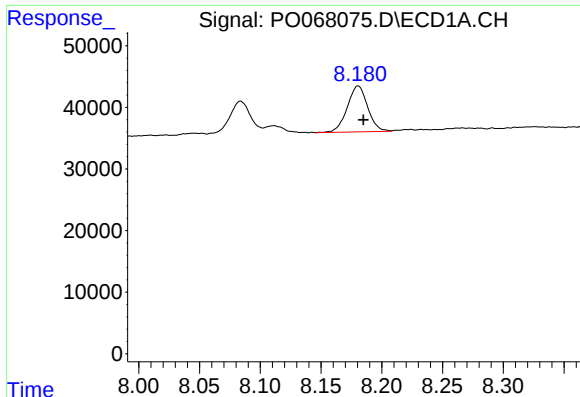
#31 AR-1260-1

R.T.: 7.911 min
Delta R.T.: -0.009 min
Response: 8279
Conc: 6.56 ng/ml



#31 AR-1260-1

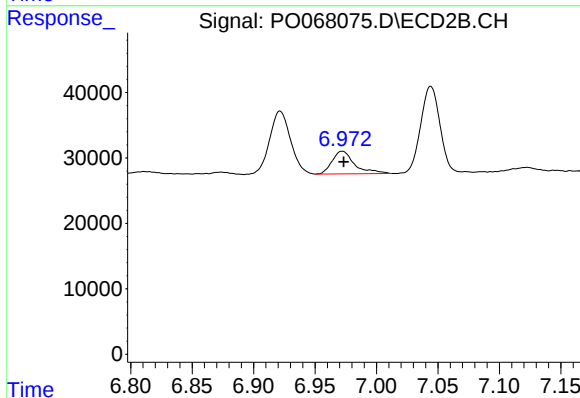
R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 10445
Conc: 5.20 ng/ml



#32 AR-1260-2

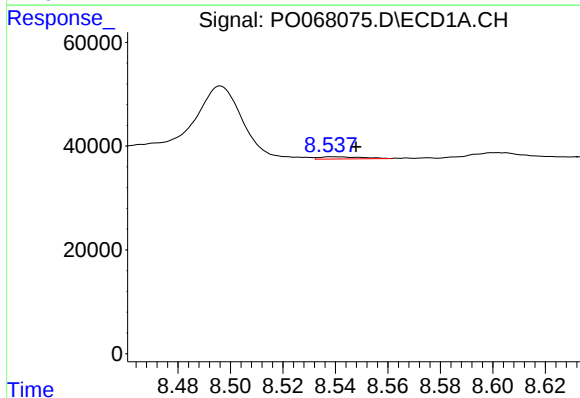
R.T.: 8.181 min
Delta R.T.: -0.004 min
Response: 87186
Conc: 55.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



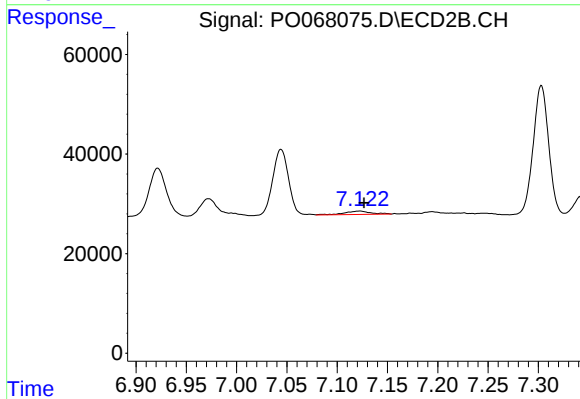
#32 AR-1260-2

R.T.: 6.972 min
Delta R.T.: -0.001 min
Response: 44166
Conc: 17.86 ng/ml



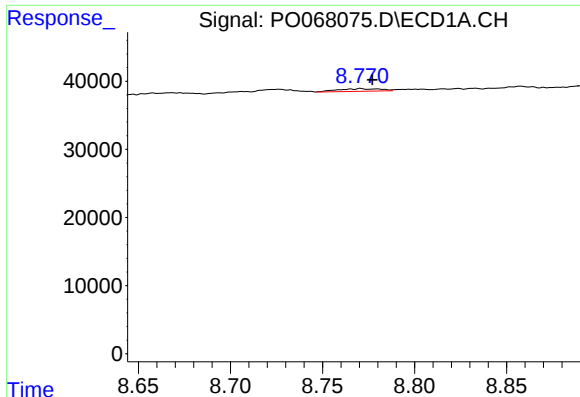
#33 AR-1260-3

R.T.: 8.539 min
Delta R.T.: -0.009 min
Response: 4918
Conc: 3.91 ng/ml



#33 AR-1260-3

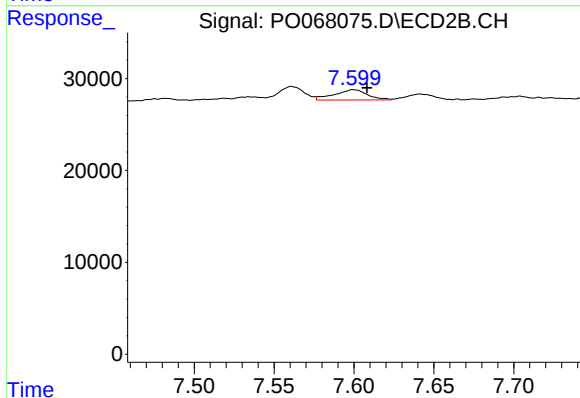
R.T.: 7.122 min
Delta R.T.: -0.004 min
Response: 12280
Conc: 5.34 ng/ml



#34 AR-1260-4

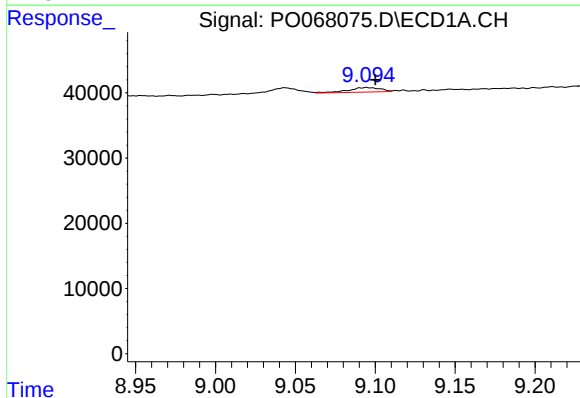
R.T.: 8.771 min
Delta R.T.: -0.006 min
Response: 6256
Conc: 4.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



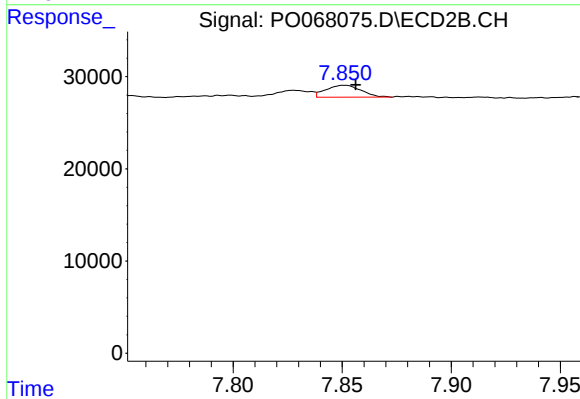
#34 AR-1260-4

R.T.: 7.600 min
Delta R.T.: -0.008 min
Response: 16306
Conc: 8.14 ng/ml



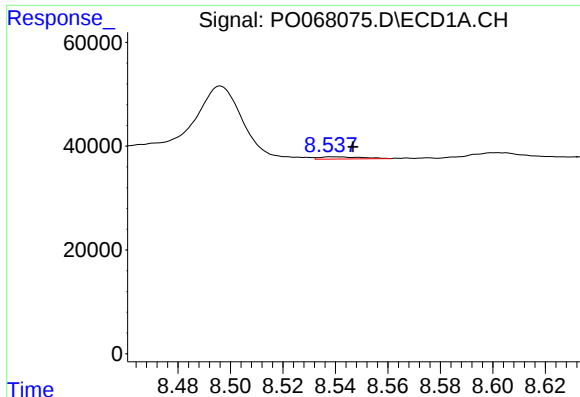
#35 AR-1260-5

R.T.: 9.095 min
Delta R.T.: -0.005 min
Response: 9492
Conc: 3.26 ng/ml



#35 AR-1260-5

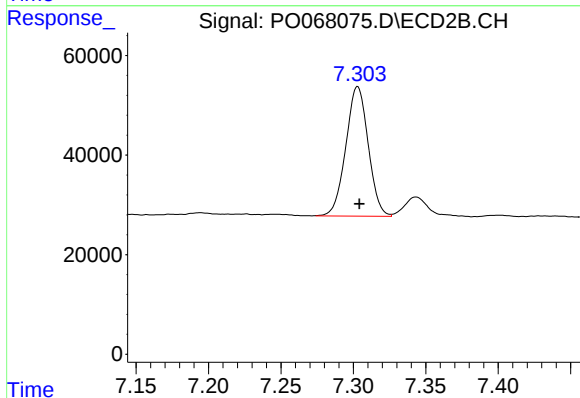
R.T.: 7.851 min
Delta R.T.: -0.005 min
Response: 14591
Conc: 3.12 ng/ml



#36 AR-1262-1

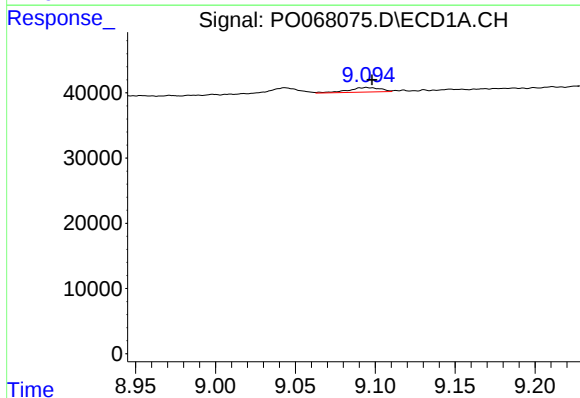
R.T.: 8.539 min
Delta R.T.: -0.008 min
Response: 4918
Conc: 2.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



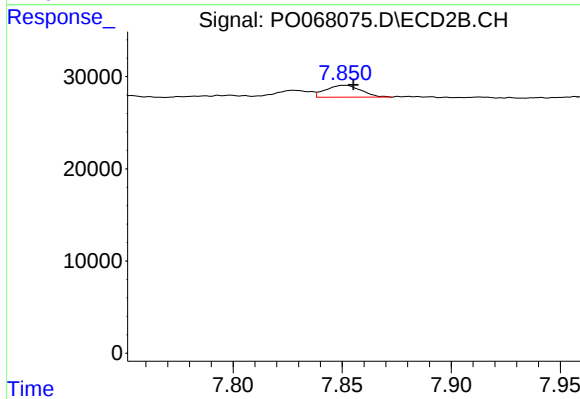
#36 AR-1262-1

R.T.: 7.303 min
Delta R.T.: -0.001 min
Response: 279830
Conc: 186.34 ng/ml



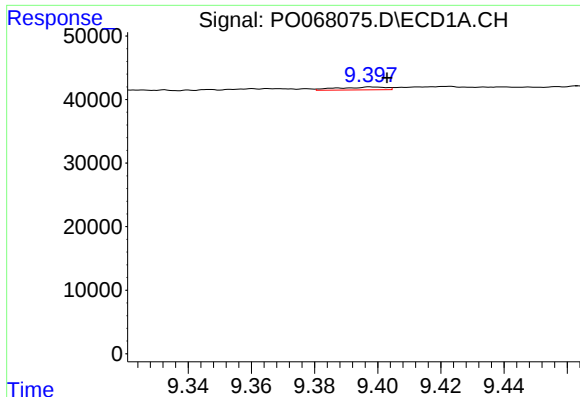
#37 AR-1262-2

R.T.: 9.095 min
Delta R.T.: -0.003 min
Response: 9492
Conc: 2.87 ng/ml



#37 AR-1262-2

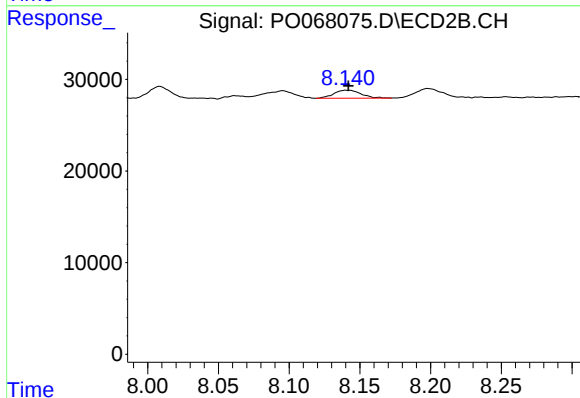
R.T.: 7.851 min
Delta R.T.: -0.004 min
Response: 14591
Conc: 2.95 ng/ml



#38 AR-1262-3

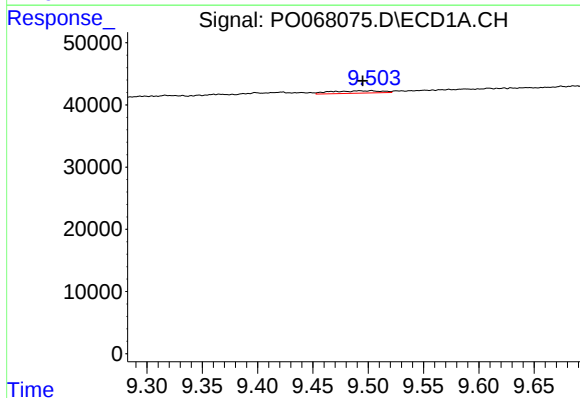
R.T.: 9.398 min
Delta R.T.: -0.005 min
Response: 4876
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



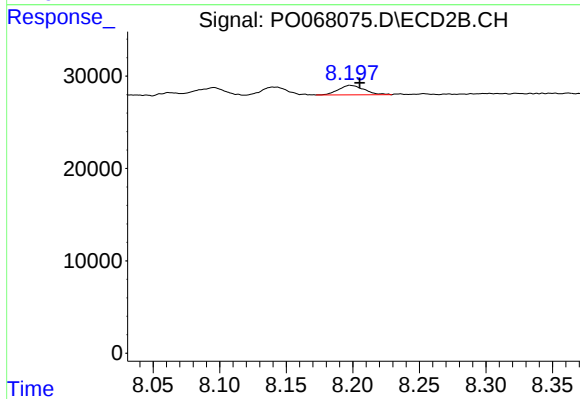
#38 AR-1262-3

R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 11582
Conc: 5.74 ng/ml



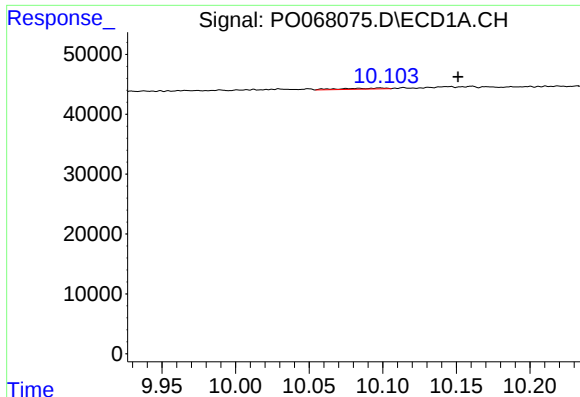
#39 AR-1262-4

R.T.: 9.503 min
Delta R.T.: 0.008 min
Response: 12497
Conc: 6.59 ng/ml



#39 AR-1262-4

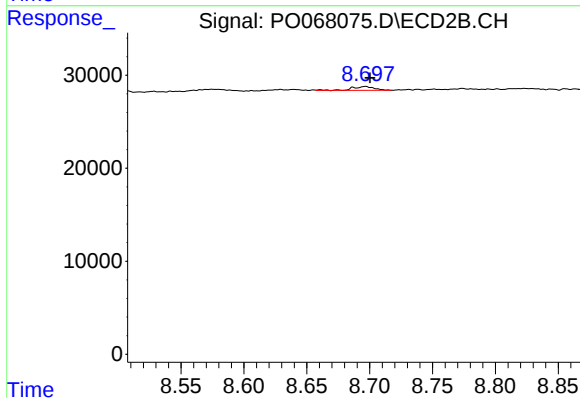
R.T.: 8.198 min
Delta R.T.: -0.007 min
Response: 13822
Conc: 3.76 ng/ml



#40 AR-1262-5

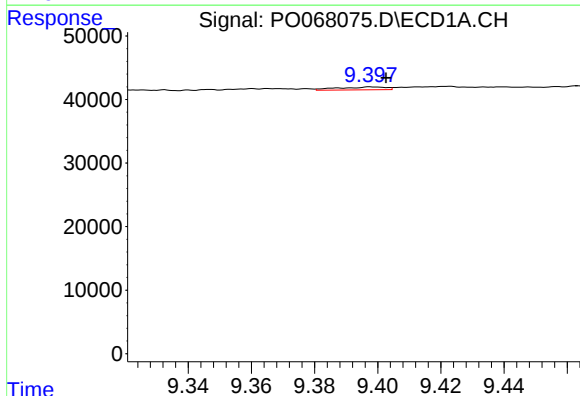
R.T.: 10.098 min
Delta R.T.: -0.053 min
Response: 3308
Conc: 2.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



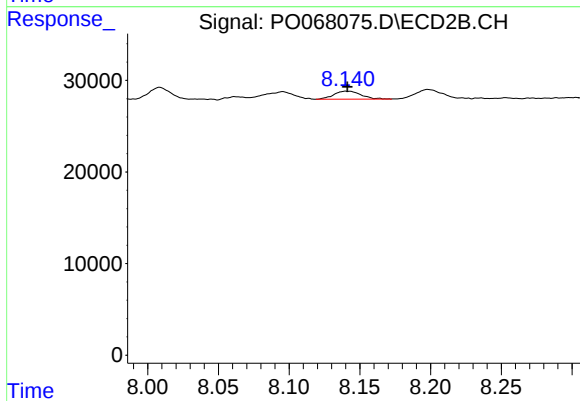
#40 AR-1262-5

R.T.: 8.697 min
Delta R.T.: -0.004 min
Response: 5032
Conc: 2.84 ng/ml



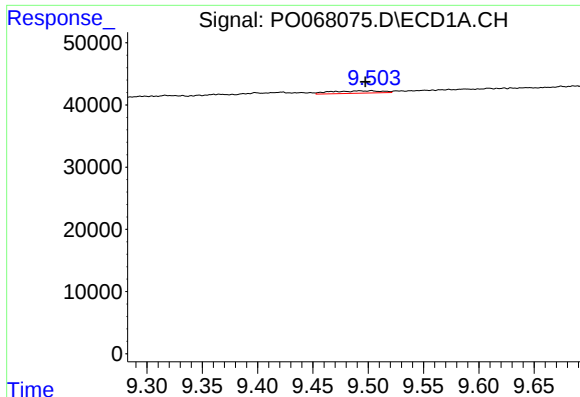
#41 AR-1268-1

R.T.: 9.398 min
Delta R.T.: -0.005 min
Response: 4876
Conc: 1.17 ng/ml



#41 AR-1268-1

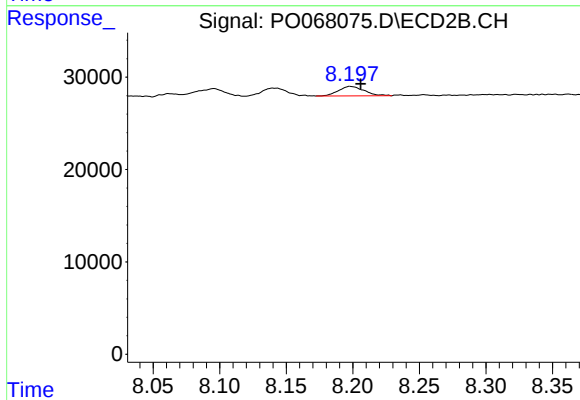
R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 11582
Conc: 1.98 ng/ml



#42 AR-1268-2

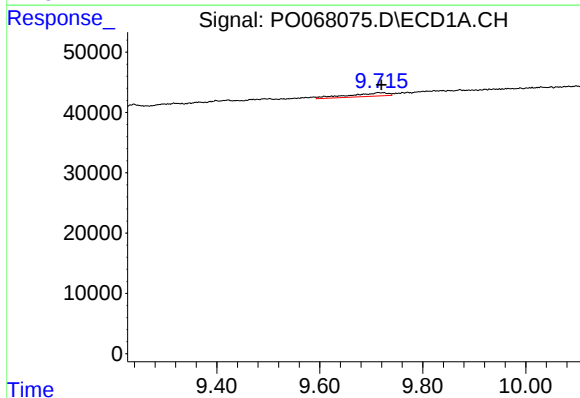
R.T.: 9.503 min
Delta R.T.: 0.005 min
Response: 12497
Conc: 3.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



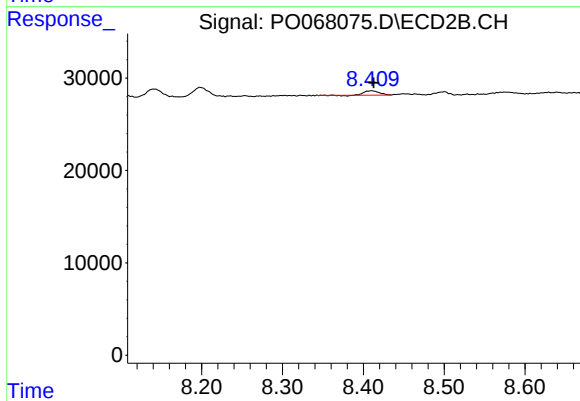
#42 AR-1268-2

R.T.: 8.198 min
Delta R.T.: -0.008 min
Response: 13822
Conc: 2.60 ng/ml



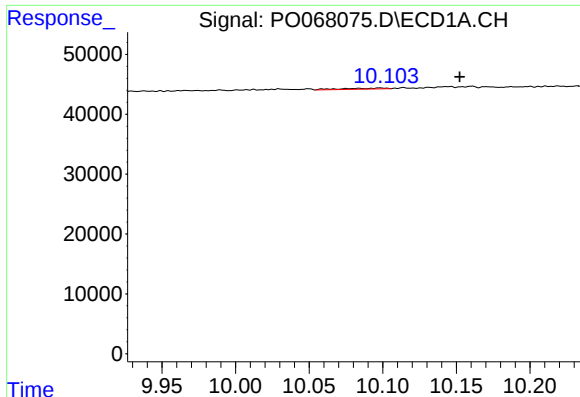
#43 AR-1268-3

R.T.: 9.714 min
Delta R.T.: -0.006 min
Response: 29944
Conc: 8.70 ng/ml



#43 AR-1268-3

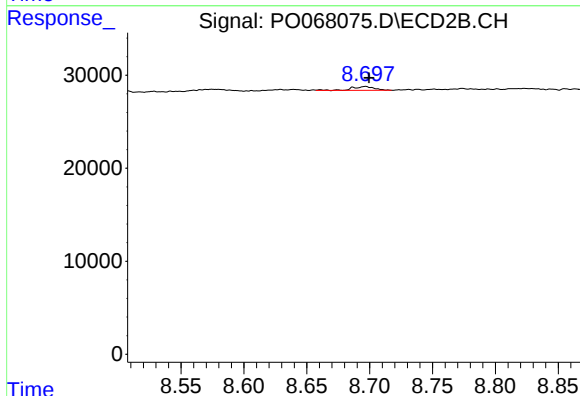
R.T.: 8.410 min
Delta R.T.: -0.003 min
Response: 5784
Conc: 1.33 ng/ml



#44 AR-1268-4

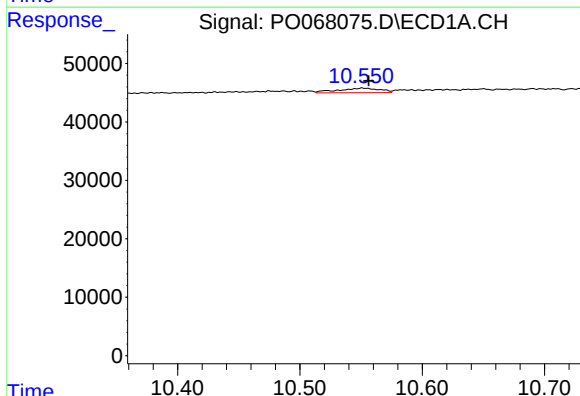
R.T.: 10.098 min
Delta R.T.: -0.054 min
Response: 3308
Conc: 2.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



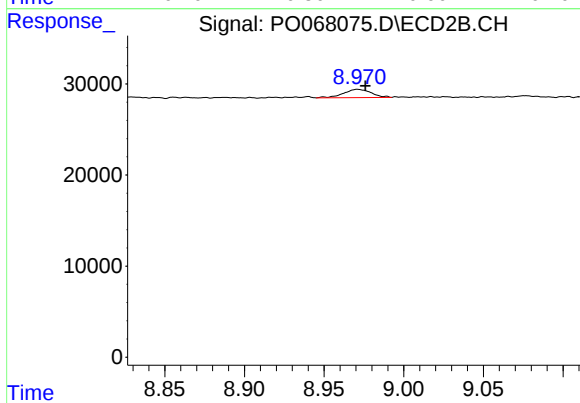
#44 AR-1268-4

R.T.: 8.697 min
Delta R.T.: -0.003 min
Response: 5032
Conc: 2.45 ng/ml



#45 AR-1268-5

R.T.: 10.552 min
Delta R.T.: -0.005 min
Response: 18182
Conc: 1.54 ng/ml



#45 AR-1268-5

R.T.: 8.971 min
Delta R.T.: -0.005 min
Response: 10798
Conc: 0.81 ng/ml