

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050520\
 Data File : P0068169.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 May 2020 11:32
 Operator : DD\AJ
 Sample : L2480-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 12:24:23 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...	4.910	3.933	418085	564242	17.471	17.657
2)	SA Decachlor...	10.873	9.209	599155	578467	15.876	14.988
Target Compounds							
5)	L1 AR-1016-3	6.392	0.000	5735	0	6.635	N.D. #
6)	L1 AR-1016-4	6.392	5.493	5735	30096	8.119	35.495 #
7)	L1 AR-1016-5	6.695	5.738	19368	24098	27.186	22.316
9)	L2 AR-1221-2	5.262	4.282	7650	11331	29.187	30.564
10)	L2 AR-1221-3	0.000	4.425	0	19527	N.D.	17.367 #
11)	L3 AR-1232-1	0.000	4.425	0	19527	N.D.	25.499 #
14)	L3 AR-1232-4	6.392	5.493	5735	30096	18.981	76.855 #
15)	L3 AR-1232-5	6.582	5.738	7062	24098	33.587	55.132 #
18)	L4 AR-1242-3	6.392	0.000	5735	0	8.330	N.D. #
19)	L4 AR-1242-4	6.392	5.493	5735	30096	10.165	38.370 #
20)	L4 AR-1242-5	7.210	6.058	24687	70630	37.102	68.478 #
22)	L5 AR-1248-2	6.582	5.493	7062	30096	8.883	27.693 #
23)	L5 AR-1248-3	6.695	5.493	19368	30096	20.801	27.473 #
24)	L5 AR-1248-4	7.147	5.738	64378	24098	57.609	18.049 #
25)	L5 AR-1248-5	7.210	6.058	24687	70630	23.138	52.165 #
26)	L6 AR-1254-1	7.147	6.058	64378	70630	58.201	34.428 #
27)	L6 AR-1254-2	7.374	6.211	34845	16698	20.114	9.103 #
28)	L6 AR-1254-3	7.764	6.632	27567	17047	14.957	5.721 #
29)	L6 AR-1254-4	8.040	6.872	15993	10921	11.084	5.459 #
30)	L6 AR-1254-5	8.466	7.297	11584	12851	7.737	4.592 #
31)	L7 AR-1260-1	7.913	6.770	11954	10407	9.472	5.177 #
32)	L7 AR-1260-2	8.176	6.968	8608	11328	5.498	4.579
33)	L7 AR-1260-3	8.540	7.119	3339	8567	2.653	3.724 #
34)	L7 AR-1260-4	8.784	0.000	1190	0	0.855	N.D. #
35)	L7 AR-1260-5	9.091	7.850	8880	13941	3.045	2.984
36)	L8 AR-1262-1	8.540	7.297	3339	12851	1.828	8.557 #
37)	L8 AR-1262-2	9.091	7.850	8880	13941	2.685	2.819
38)	L8 AR-1262-3	9.421	8.137	16781	4967	7.002	2.461 #
39)	L8 AR-1262-4	9.505	8.198	6395	11216	3.372	3.050
40)	L8 AR-1262-5	0.000	8.694	0	6425	N.D.	3.629 #
41)	L9 AR-1268-1	9.421	8.137	16781	4967	4.015	0.847 #
42)	L9 AR-1268-2	9.505	8.198	6395	11216	1.582	2.107 #
43)	L9 AR-1268-3	9.711	0.000	16315	0	4.739	N.D. #
44)	L9 AR-1268-4	0.000	8.694	0	6425	N.D.	3.130 #
45)	L9 AR-1268-5	10.549	8.971	9160	21193	0.775	1.586 #

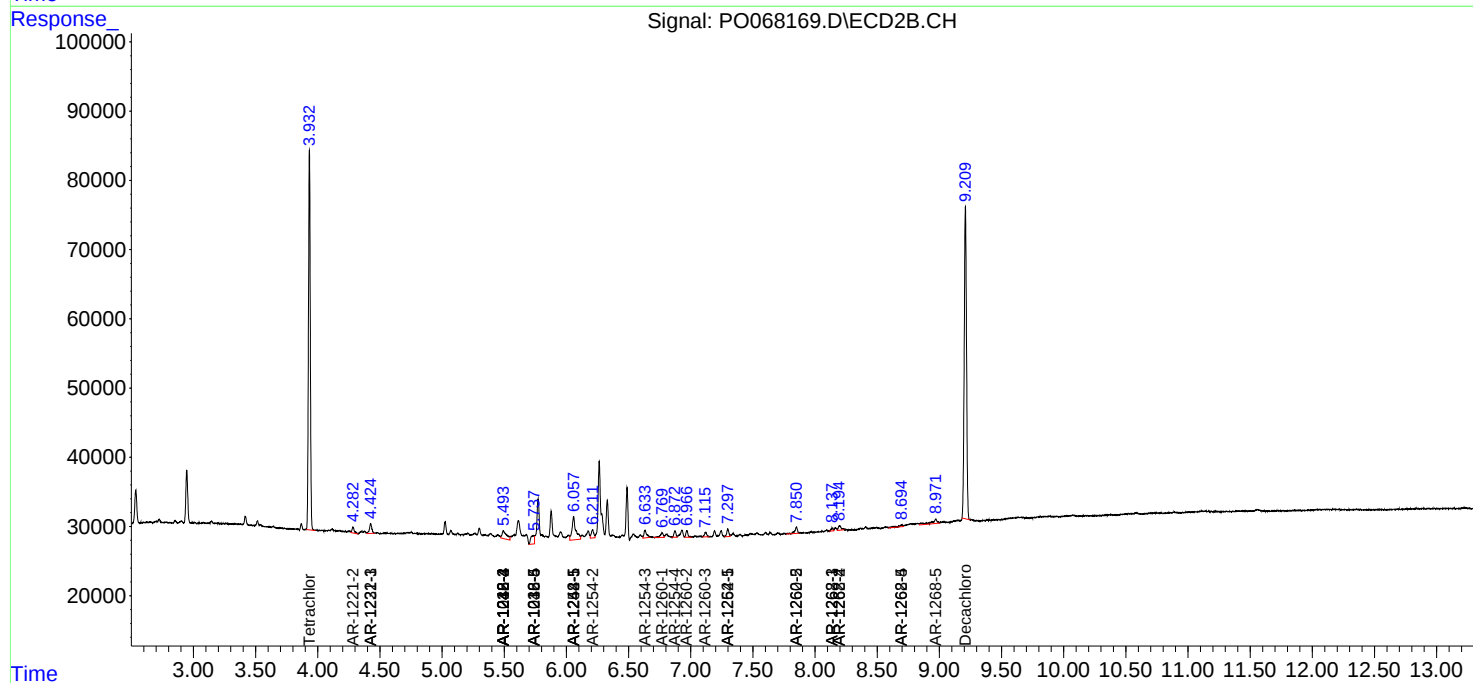
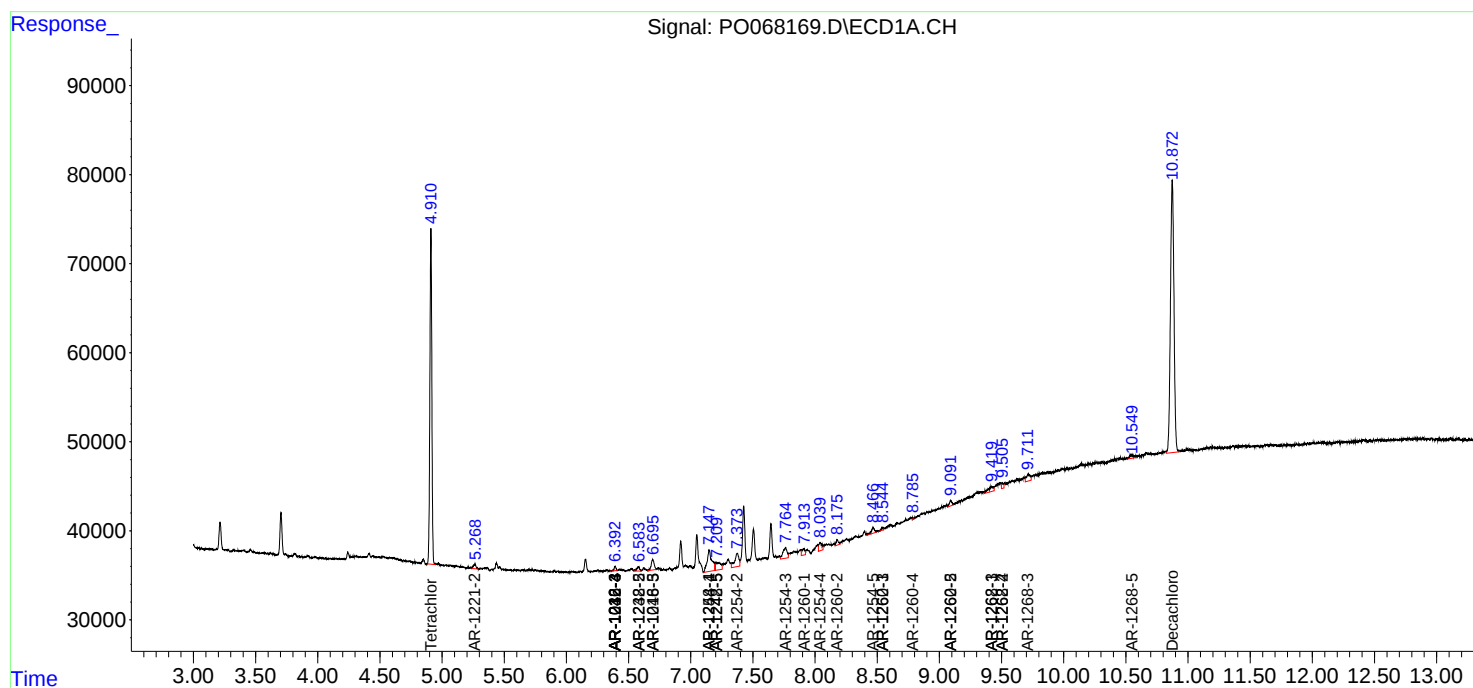
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

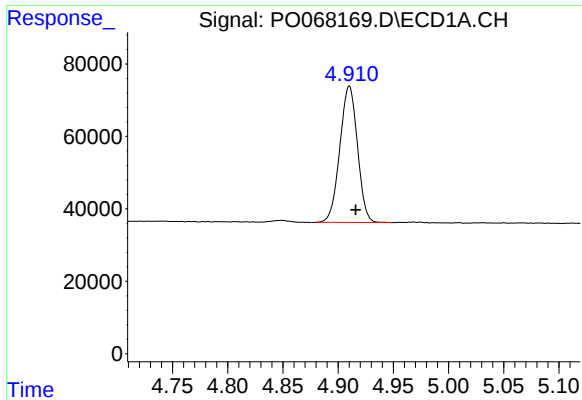
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050520\
Data File : PO068169.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 May 2020 11:32
Operator : DD\AJ
Sample : L2480-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 12:24:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.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

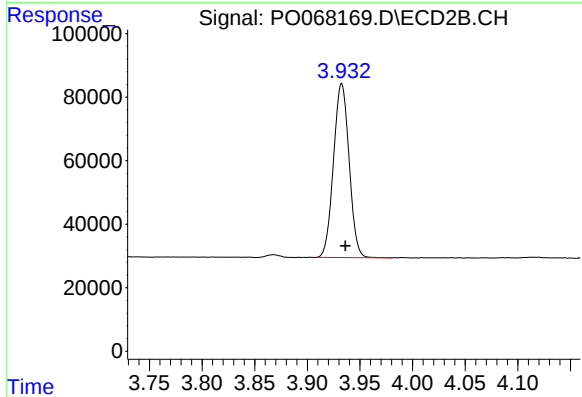




#1 Tetrachloro-m-xylene

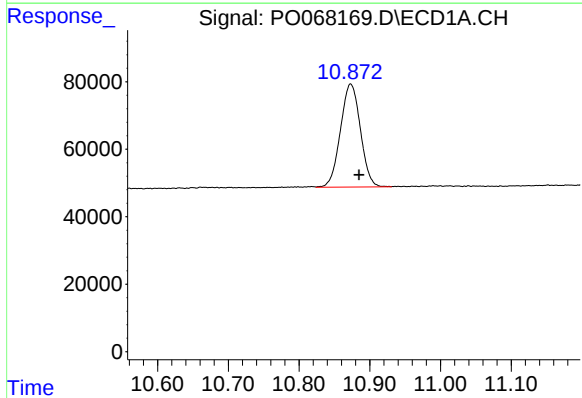
R.T.: 4.910 min
Delta R.T.: -0.006 min
Response: 418085
Conc: 17.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



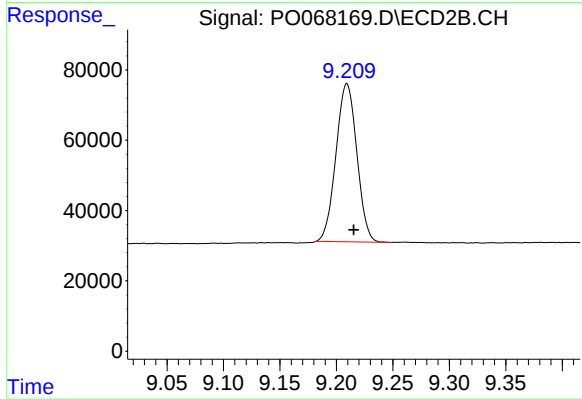
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.004 min
Response: 564242
Conc: 17.66 ng/ml



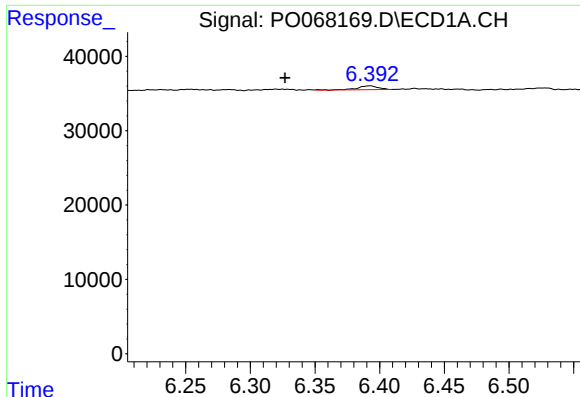
#2 Decachlorobiphenyl

R.T.: 10.873 min
Delta R.T.: -0.012 min
Response: 599155
Conc: 15.88 ng/ml



#2 Decachlorobiphenyl

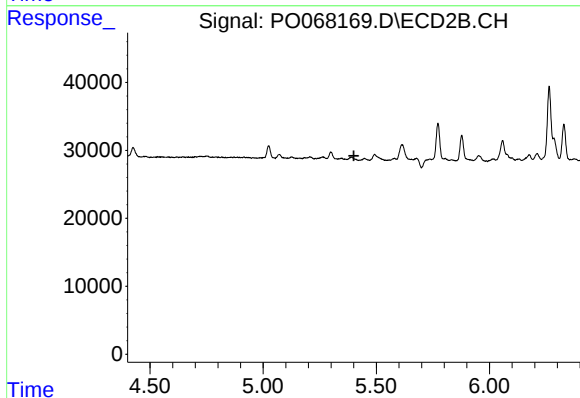
R.T.: 9.209 min
Delta R.T.: -0.006 min
Response: 578467
Conc: 14.99 ng/ml



#5 AR-1016-3

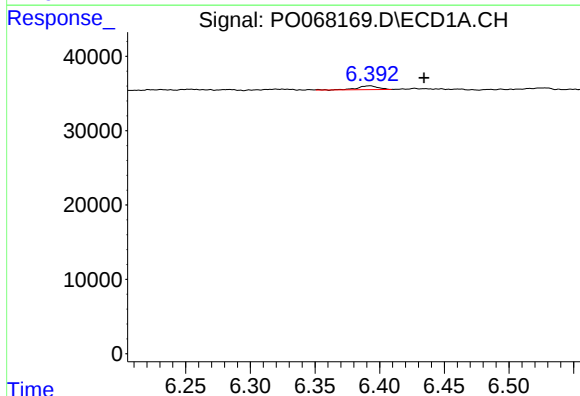
R.T.: 6.392 min
Delta R.T.: 0.065 min
Response: 5735
Conc: 6.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



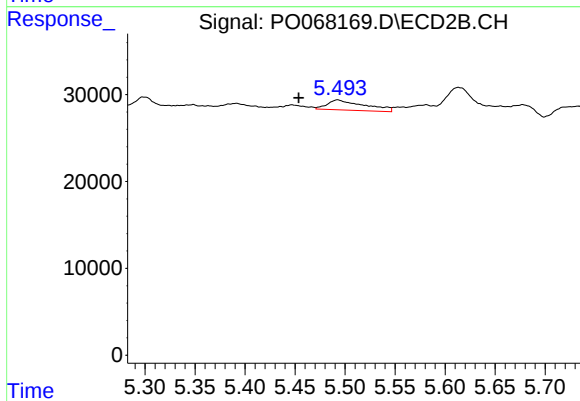
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



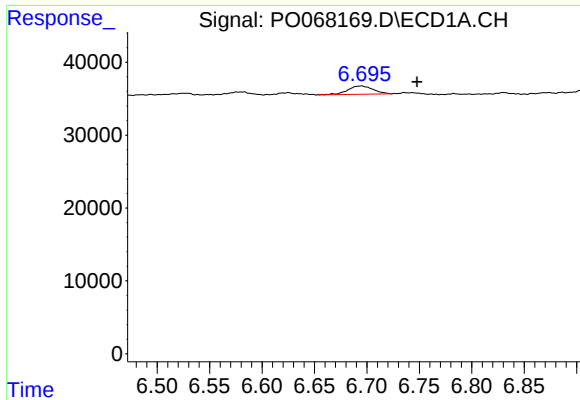
#6 AR-1016-4

R.T.: 6.392 min
Delta R.T.: -0.042 min
Response: 5735
Conc: 8.12 ng/ml



#6 AR-1016-4

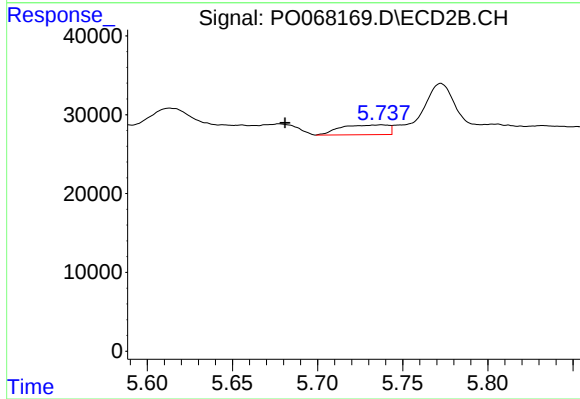
R.T.: 5.493 min
Delta R.T.: 0.039 min
Response: 30096
Conc: 35.50 ng/ml



#7 AR-1016-5

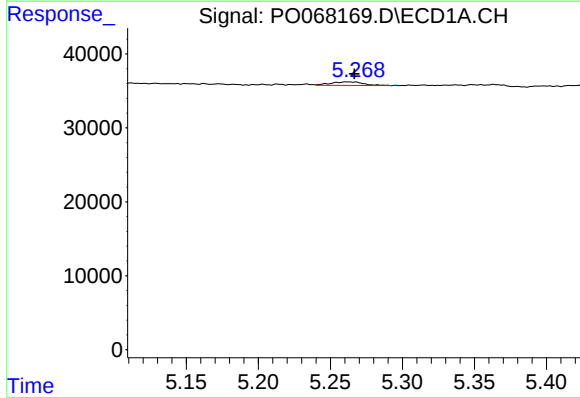
R.T.: 6.695 min
Delta R.T.: -0.053 min
Response: 19368
Conc: 27.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



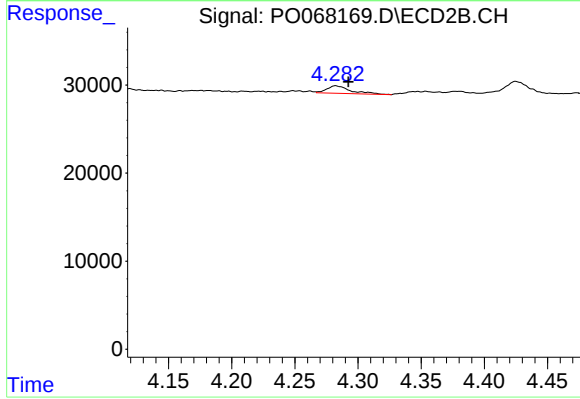
#7 AR-1016-5

R.T.: 5.738 min
Delta R.T.: 0.057 min
Response: 24098
Conc: 22.32 ng/ml



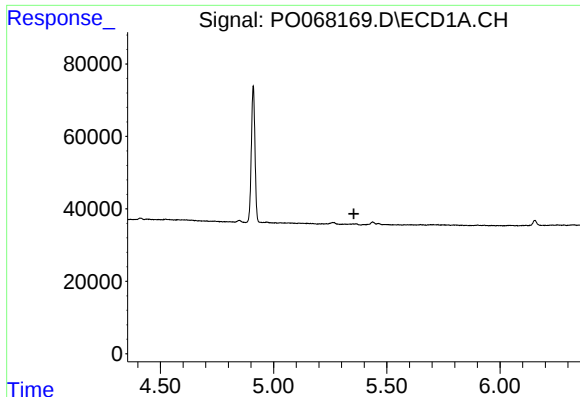
#9 AR-1221-2

R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 7650
Conc: 29.19 ng/ml



#9 AR-1221-2

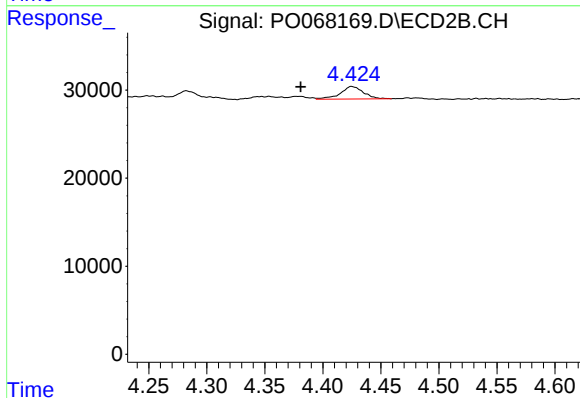
R.T.: 4.282 min
Delta R.T.: -0.010 min
Response: 11331
Conc: 30.56 ng/ml



#10 AR-1221-3

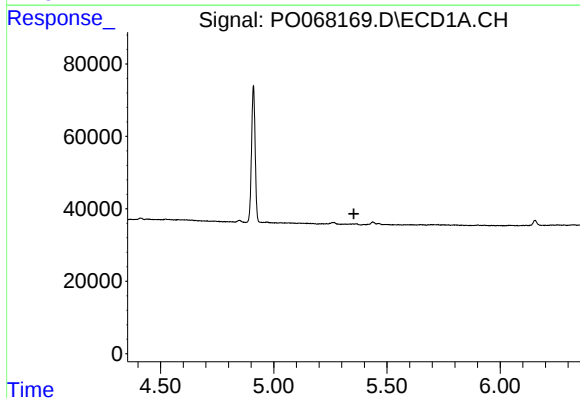
R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



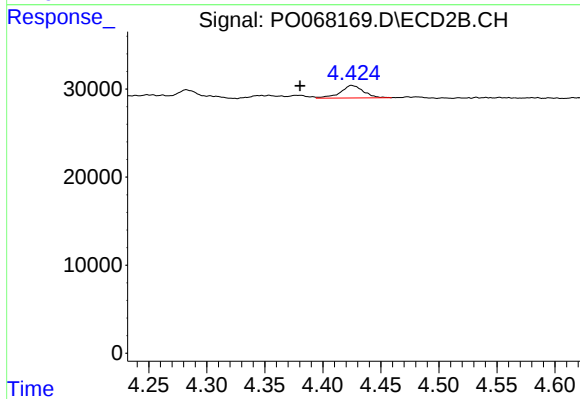
#10 AR-1221-3

R.T.: 4.425 min
Delta R.T.: 0.044 min
Response: 19527
Conc: 17.37 ng/ml



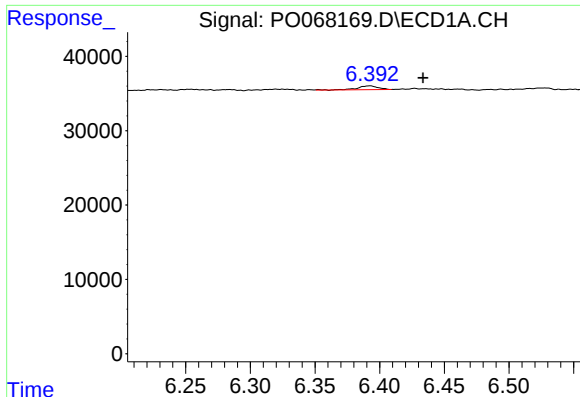
#11 AR-1232-1

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



#11 AR-1232-1

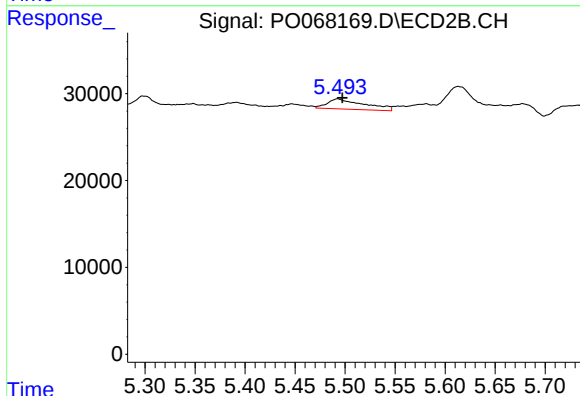
R.T.: 4.425 min
Delta R.T.: 0.045 min
Response: 19527
Conc: 25.50 ng/ml



#14 AR-1232-4

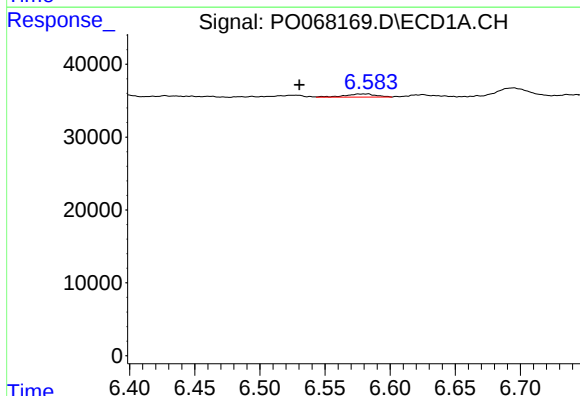
R.T.: 6.392 min
Delta R.T.: -0.041 min
Response: 5735
Conc: 18.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



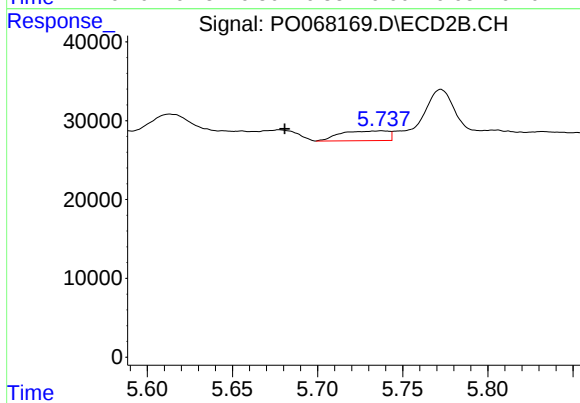
#14 AR-1232-4

R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 30096
Conc: 76.86 ng/ml



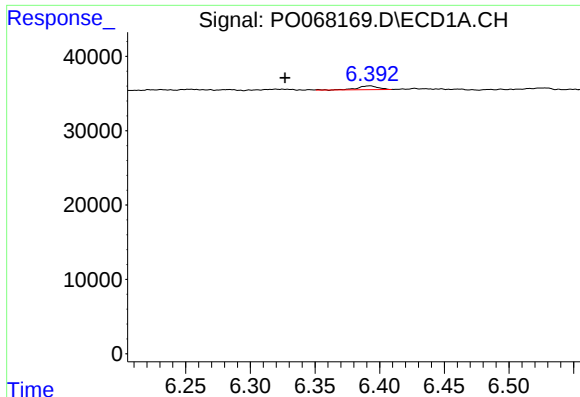
#15 AR-1232-5

R.T.: 6.582 min
Delta R.T.: 0.052 min
Response: 7062
Conc: 33.59 ng/ml



#15 AR-1232-5

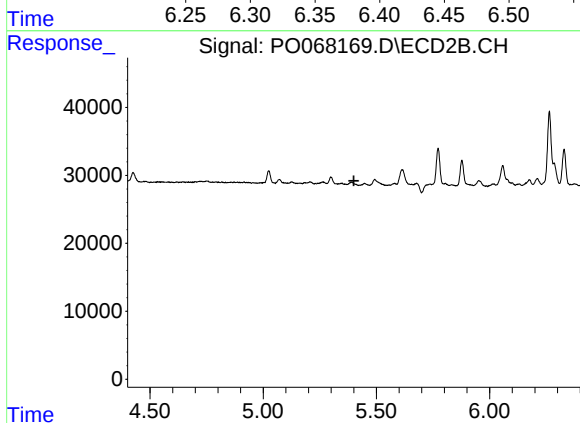
R.T.: 5.738 min
Delta R.T.: 0.057 min
Response: 24098
Conc: 55.13 ng/ml



#18 AR-1242-3

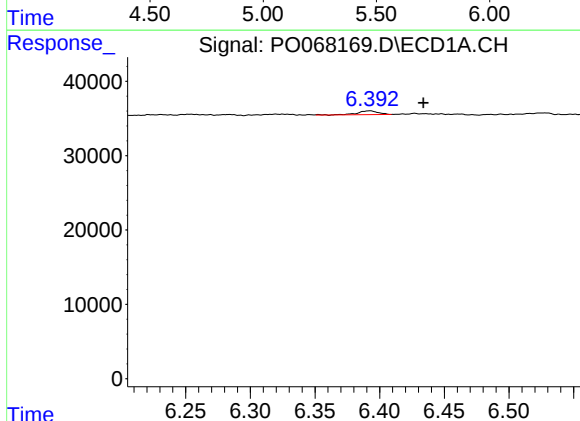
R.T.: 6.392 min
Delta R.T.: 0.065 min
Response: 5735
Conc: 8.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



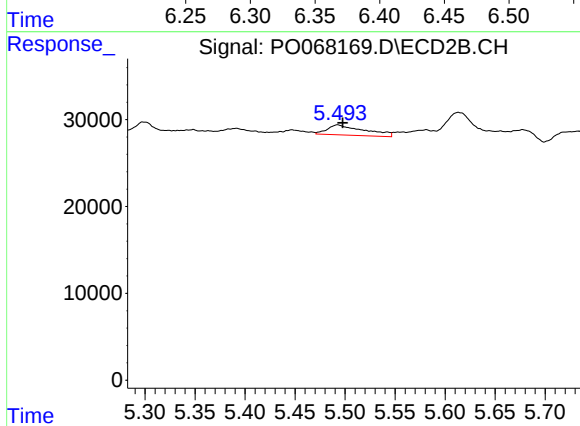
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



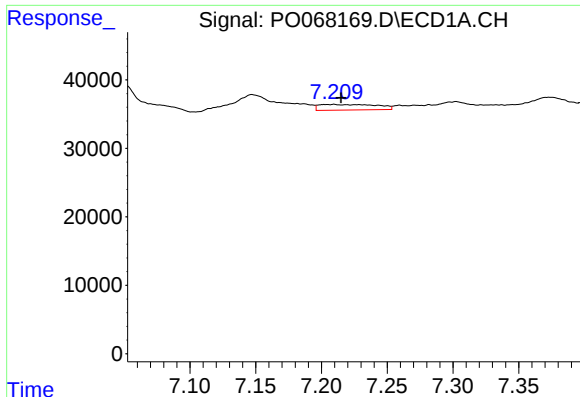
#19 AR-1242-4

R.T.: 6.392 min
Delta R.T.: -0.042 min
Response: 5735
Conc: 10.17 ng/ml



#19 AR-1242-4

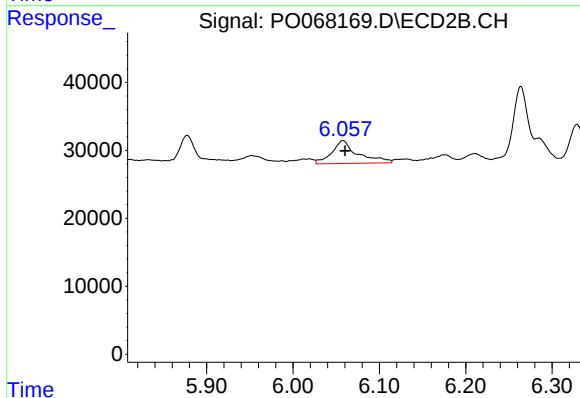
R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 30096
Conc: 38.37 ng/ml



#20 AR-1242-5

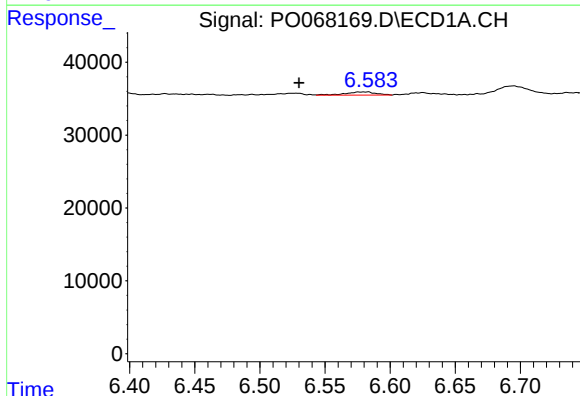
R.T.: 7.210 min
Delta R.T.: -0.005 min
Response: 24687
Conc: 37.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



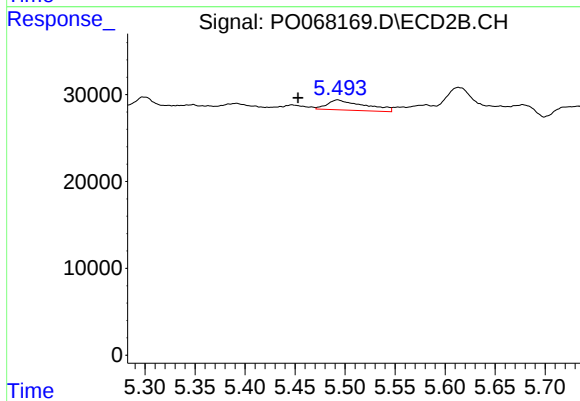
#20 AR-1242-5

R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 70630
Conc: 68.48 ng/ml



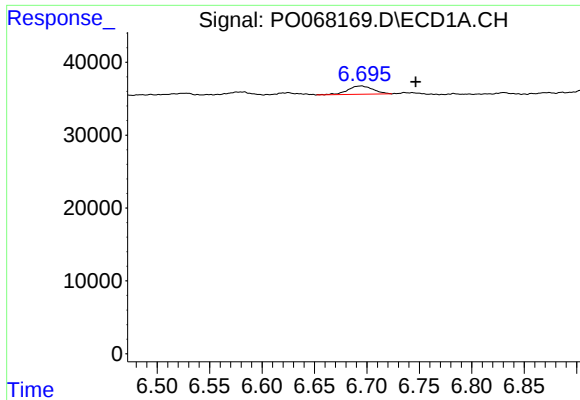
#22 AR-1248-2

R.T.: 6.582 min
Delta R.T.: 0.052 min
Response: 7062
Conc: 8.88 ng/ml



#22 AR-1248-2

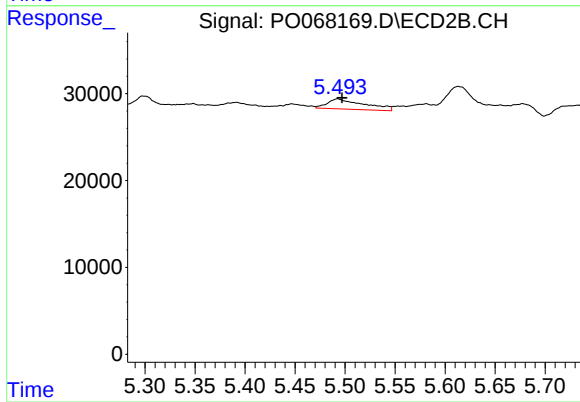
R.T.: 5.493 min
Delta R.T.: 0.039 min
Response: 30096
Conc: 27.69 ng/ml



#23 AR-1248-3

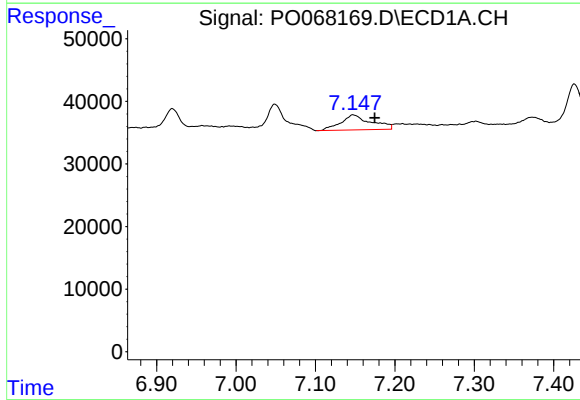
R.T.: 6.695 min
Delta R.T.: -0.052 min
Response: 19368
Conc: 20.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



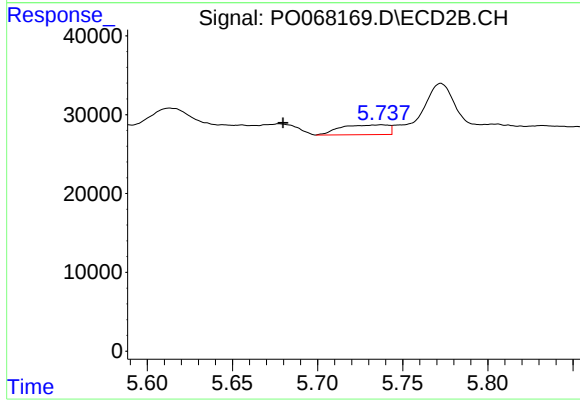
#23 AR-1248-3

R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 30096
Conc: 27.47 ng/ml



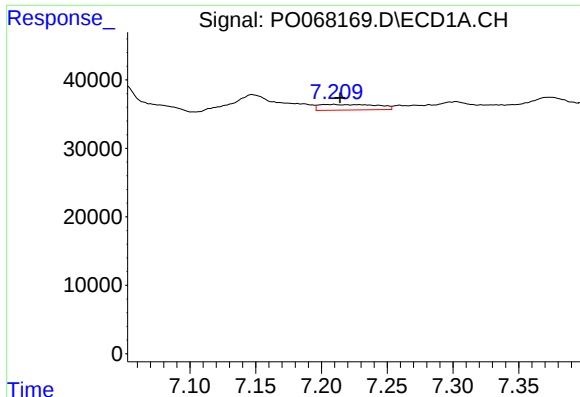
#24 AR-1248-4

R.T.: 7.147 min
Delta R.T.: -0.027 min
Response: 64378
Conc: 57.61 ng/ml



#24 AR-1248-4

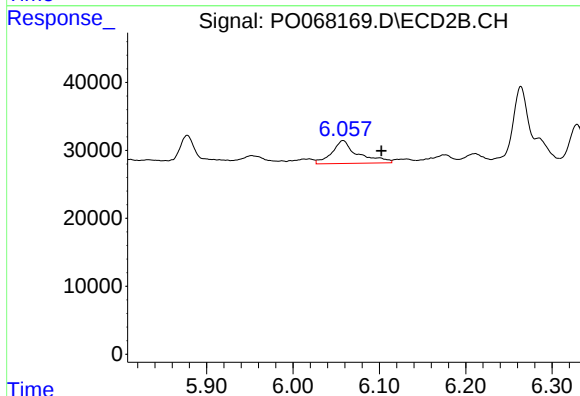
R.T.: 5.738 min
Delta R.T.: 0.058 min
Response: 24098
Conc: 18.05 ng/ml



#25 AR-1248-5

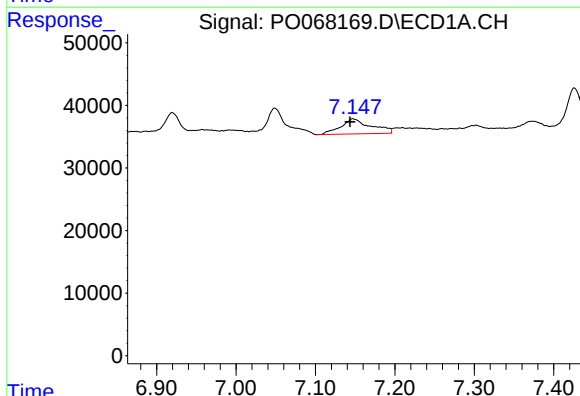
R.T.: 7.210 min
Delta R.T.: -0.004 min
Response: 24687
Conc: 23.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



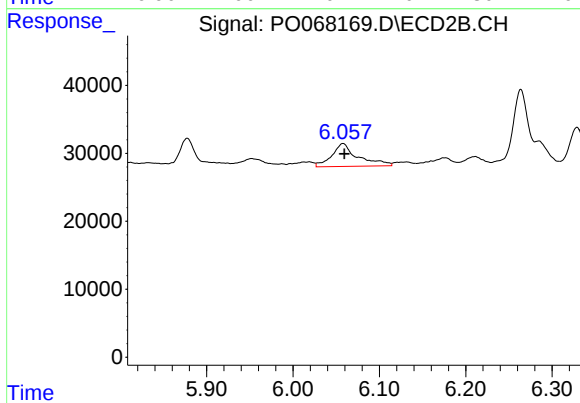
#25 AR-1248-5

R.T.: 6.058 min
Delta R.T.: -0.044 min
Response: 70630
Conc: 52.16 ng/ml



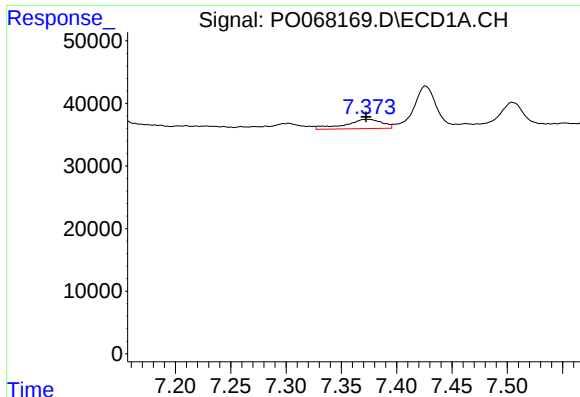
#26 AR-1254-1

R.T.: 7.147 min
Delta R.T.: 0.004 min
Response: 64378
Conc: 58.20 ng/ml



#26 AR-1254-1

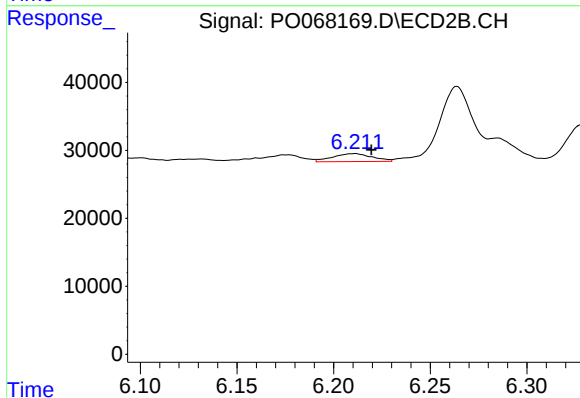
R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 70630
Conc: 34.43 ng/ml



#27 AR-1254-2

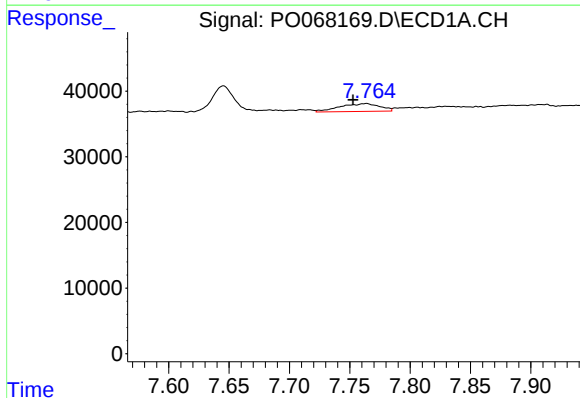
R.T.: 7.374 min
Delta R.T.: 0.001 min
Response: 34845
Conc: 20.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



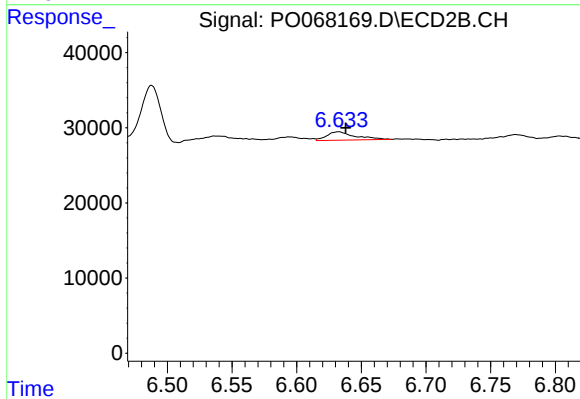
#27 AR-1254-2

R.T.: 6.211 min
Delta R.T.: -0.009 min
Response: 16698
Conc: 9.10 ng/ml



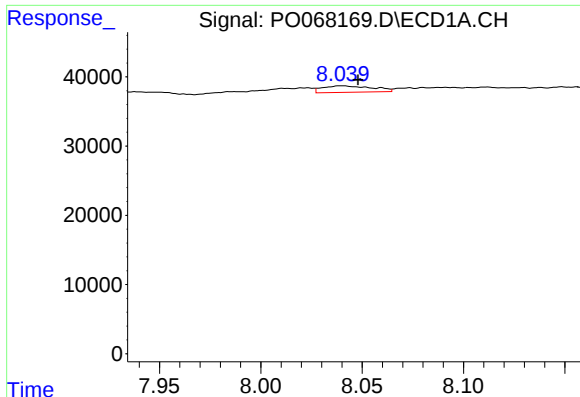
#28 AR-1254-3

R.T.: 7.764 min
Delta R.T.: 0.011 min
Response: 27567
Conc: 14.96 ng/ml



#28 AR-1254-3

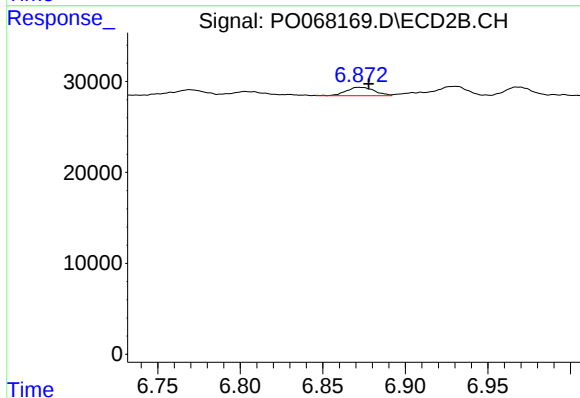
R.T.: 6.632 min
Delta R.T.: -0.005 min
Response: 17047
Conc: 5.72 ng/ml



#29 AR-1254-4

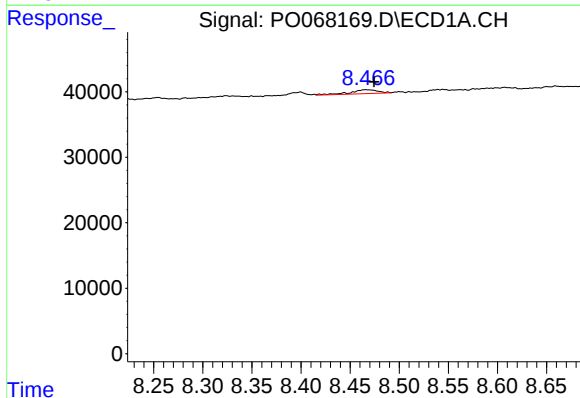
R.T.: 8.040 min
Delta R.T.: -0.008 min
Response: 15993
Conc: 11.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



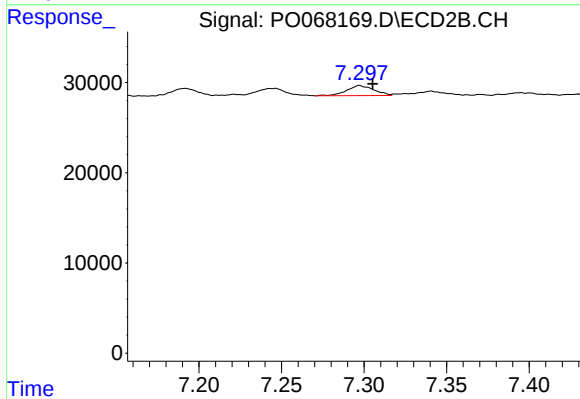
#29 AR-1254-4

R.T.: 6.872 min
Delta R.T.: -0.006 min
Response: 10921
Conc: 5.46 ng/ml



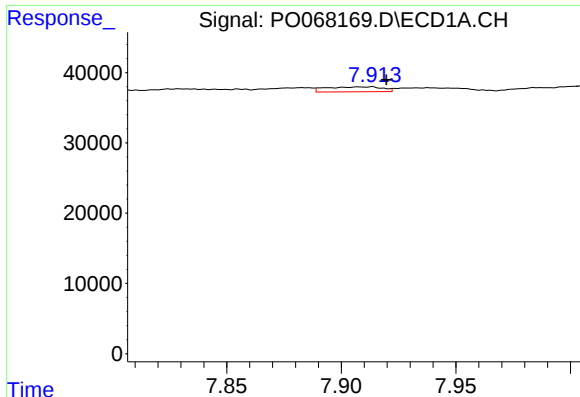
#30 AR-1254-5

R.T.: 8.466 min
Delta R.T.: -0.008 min
Response: 11584
Conc: 7.74 ng/ml



#30 AR-1254-5

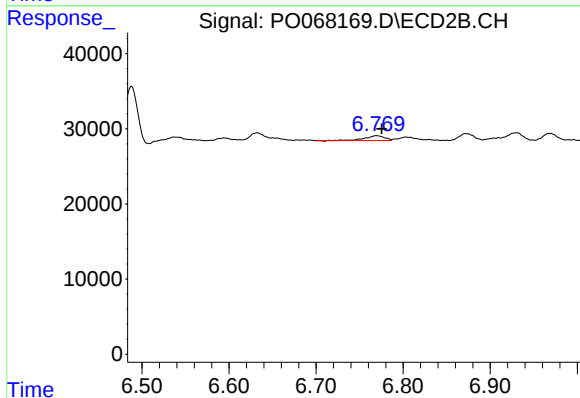
R.T.: 7.297 min
Delta R.T.: -0.008 min
Response: 12851
Conc: 4.59 ng/ml



#31 AR-1260-1

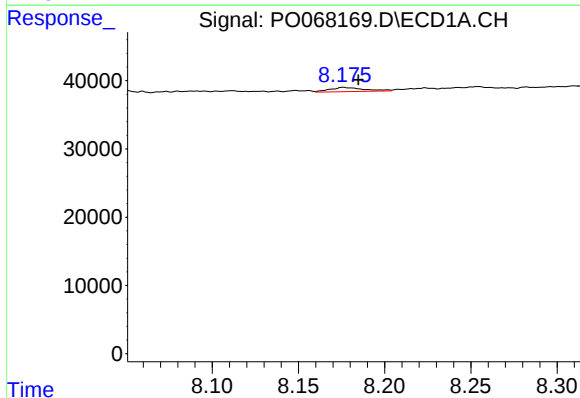
R.T.: 7.913 min
Delta R.T.: -0.007 min
Response: 11954
Conc: 9.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



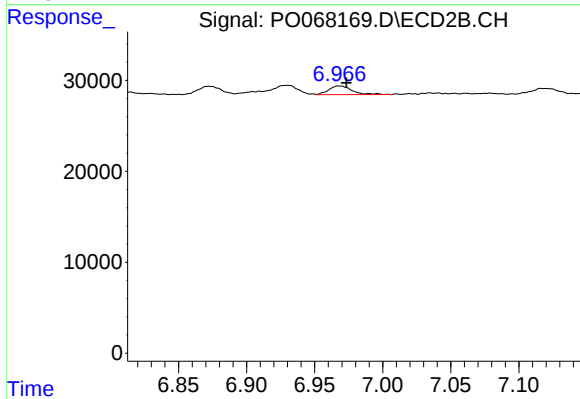
#31 AR-1260-1

R.T.: 6.770 min
Delta R.T.: -0.006 min
Response: 10407
Conc: 5.18 ng/ml



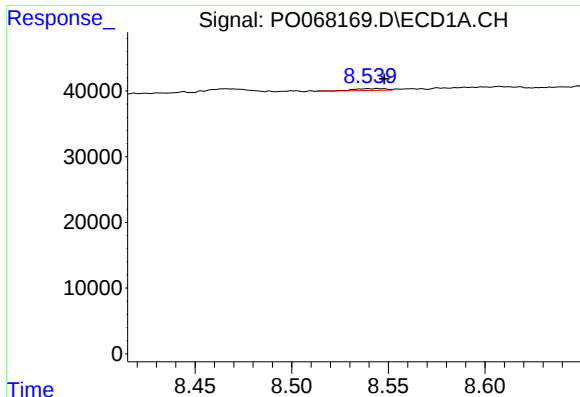
#32 AR-1260-2

R.T.: 8.176 min
Delta R.T.: -0.009 min
Response: 8608
Conc: 5.50 ng/ml



#32 AR-1260-2

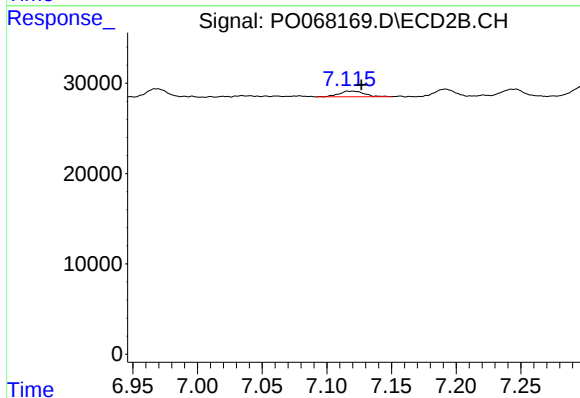
R.T.: 6.968 min
Delta R.T.: -0.005 min
Response: 11328
Conc: 4.58 ng/ml



#33 AR-1260-3

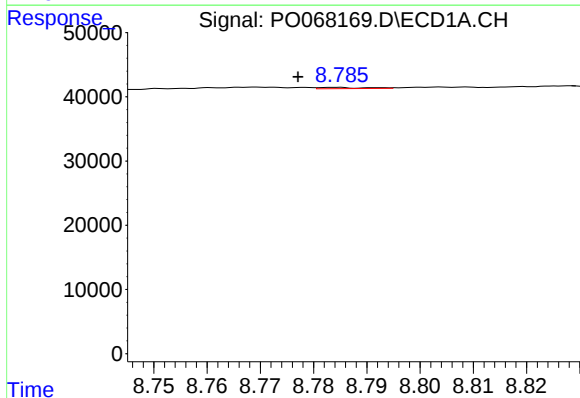
R.T.: 8.540 min
Delta R.T.: -0.008 min
Response: 3339
Conc: 2.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



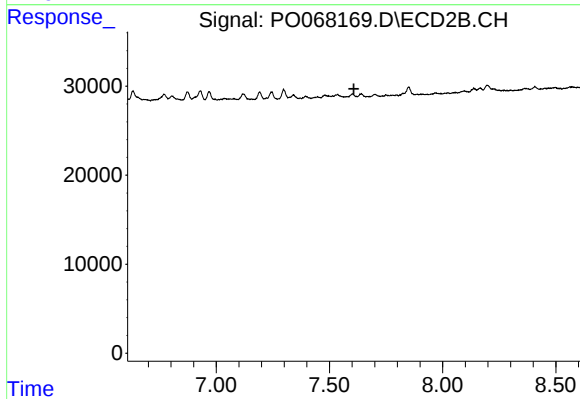
#33 AR-1260-3

R.T.: 7.119 min
Delta R.T.: -0.008 min
Response: 8567
Conc: 3.72 ng/ml



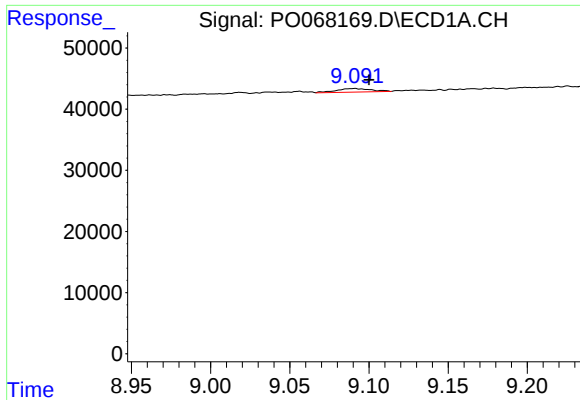
#34 AR-1260-4

R.T.: 8.784 min
Delta R.T.: 0.007 min
Response: 1190
Conc: 0.86 ng/ml



#34 AR-1260-4

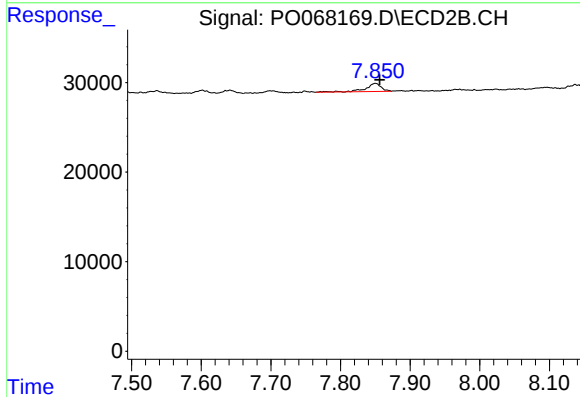
R.T.: 0.000 min
Exp R.T.: 7.608 min
Response: 0
Conc: N.D.



#35 AR-1260-5

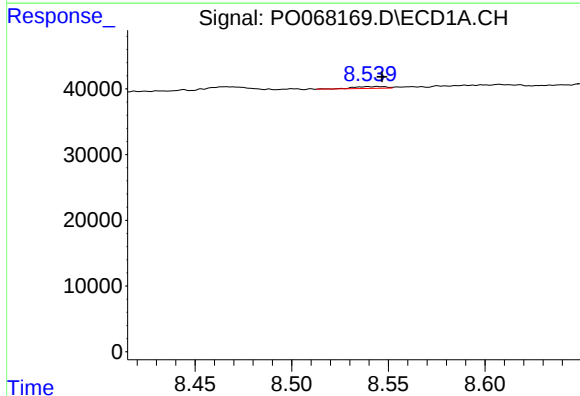
R.T.: 9.091 min
Delta R.T.: -0.009 min
Response: 8880
Conc: 3.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



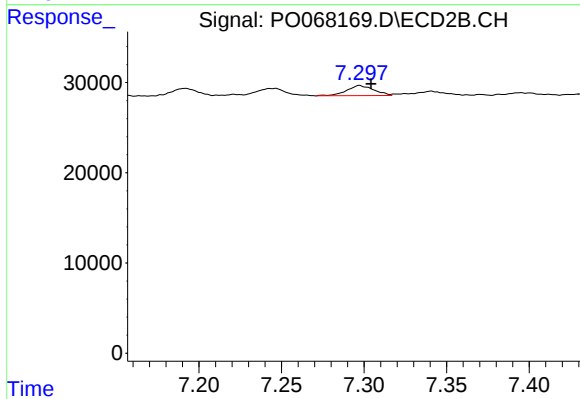
#35 AR-1260-5

R.T.: 7.850 min
Delta R.T.: -0.006 min
Response: 13941
Conc: 2.98 ng/ml



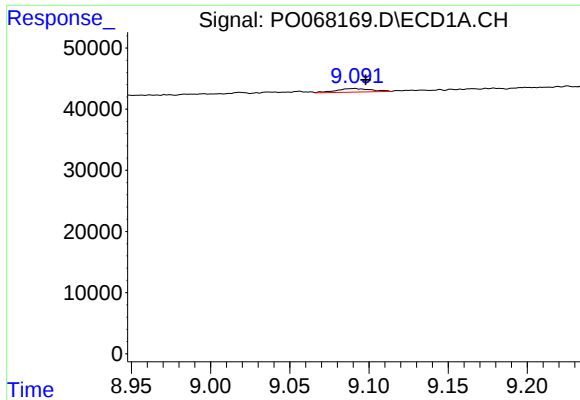
#36 AR-1262-1

R.T.: 8.540 min
Delta R.T.: -0.007 min
Response: 3339
Conc: 1.83 ng/ml



#36 AR-1262-1

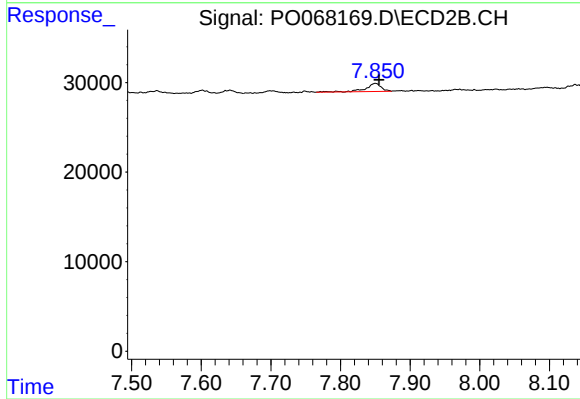
R.T.: 7.297 min
Delta R.T.: -0.007 min
Response: 12851
Conc: 8.56 ng/ml



#37 AR-1262-2

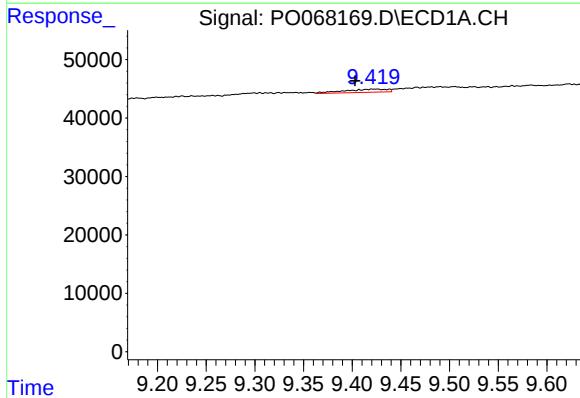
R.T.: 9.091 min
Delta R.T.: -0.007 min
Response: 8880
Conc: 2.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



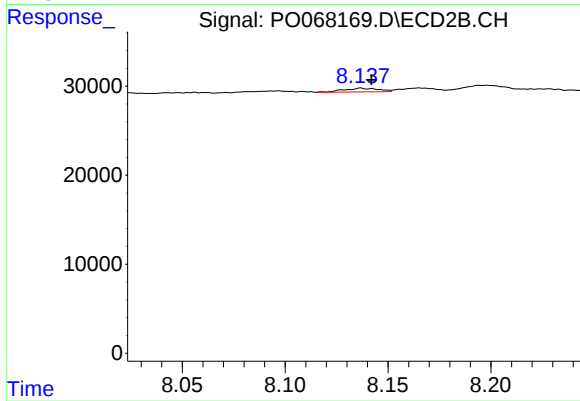
#37 AR-1262-2

R.T.: 7.850 min
Delta R.T.: -0.005 min
Response: 13941
Conc: 2.82 ng/ml



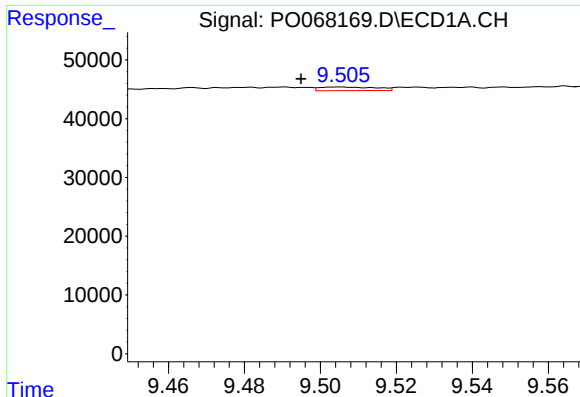
#38 AR-1262-3

R.T.: 9.421 min
Delta R.T.: 0.018 min
Response: 16781
Conc: 7.00 ng/ml



#38 AR-1262-3

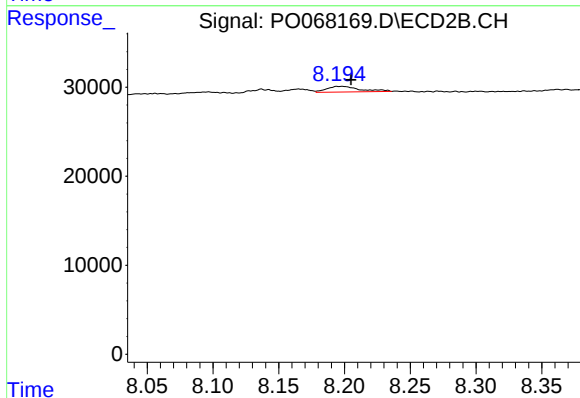
R.T.: 8.137 min
Delta R.T.: -0.005 min
Response: 4967
Conc: 2.46 ng/ml



#39 AR-1262-4

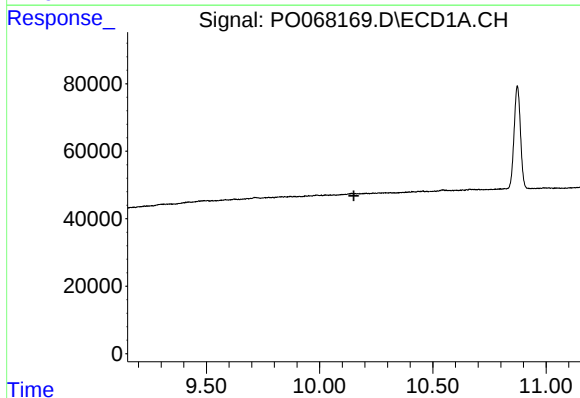
R.T.: 9.505 min
Delta R.T.: 0.010 min
Response: 6395
Conc: 3.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



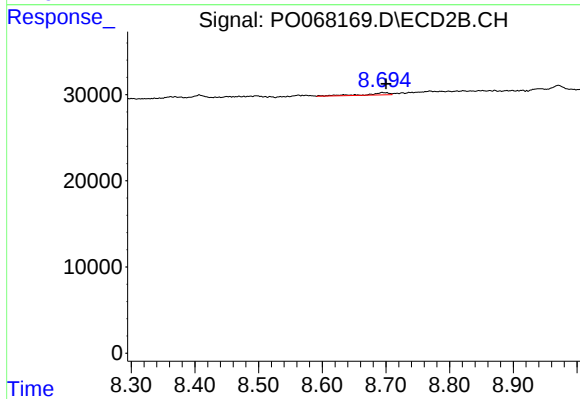
#39 AR-1262-4

R.T.: 8.198 min
Delta R.T.: -0.007 min
Response: 11216
Conc: 3.05 ng/ml



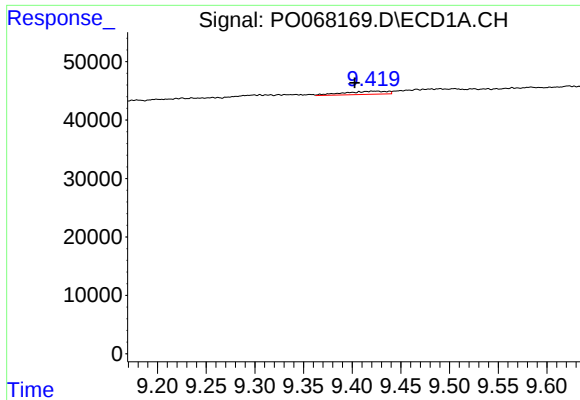
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.151 min
Response: 0
Conc: N.D.



#40 AR-1262-5

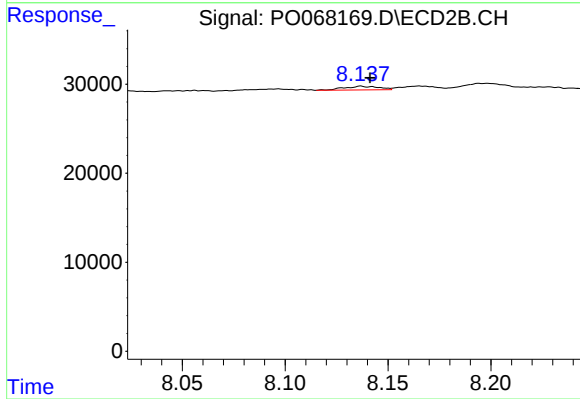
R.T.: 8.694 min
Delta R.T.: -0.006 min
Response: 6425
Conc: 3.63 ng/ml



#41 AR-1268-1

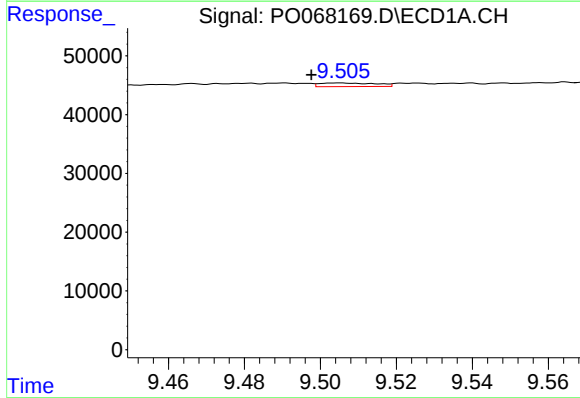
R.T.: 9.421 min
Delta R.T.: 0.018 min
Response: 16781
Conc: 4.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



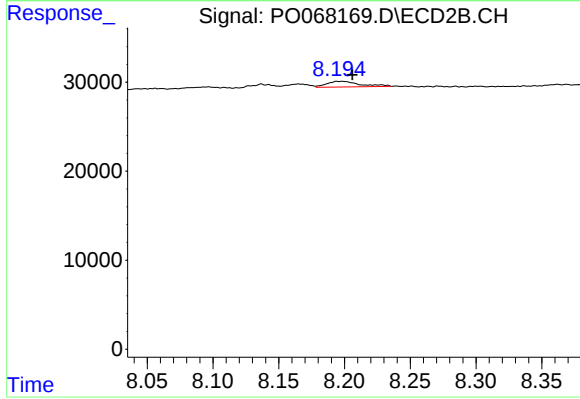
#41 AR-1268-1

R.T.: 8.137 min
Delta R.T.: -0.004 min
Response: 4967
Conc: 0.85 ng/ml



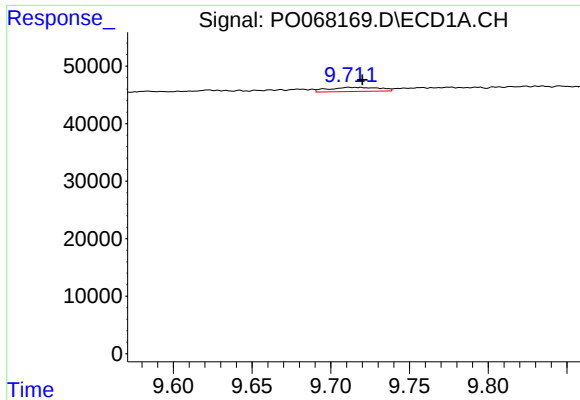
#42 AR-1268-2

R.T.: 9.505 min
Delta R.T.: 0.007 min
Response: 6395
Conc: 1.58 ng/ml



#42 AR-1268-2

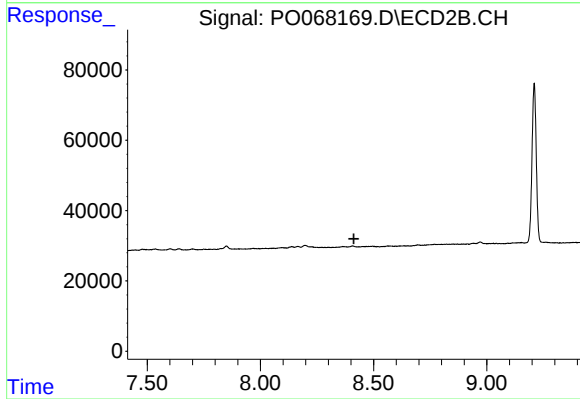
R.T.: 8.198 min
Delta R.T.: -0.008 min
Response: 11216
Conc: 2.11 ng/ml



#43 AR-1268-3

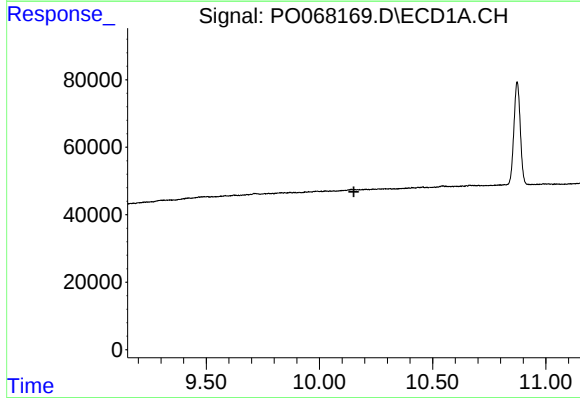
R.T.: 9.711 min
Delta R.T.: -0.009 min
Response: 16315
Conc: 4.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



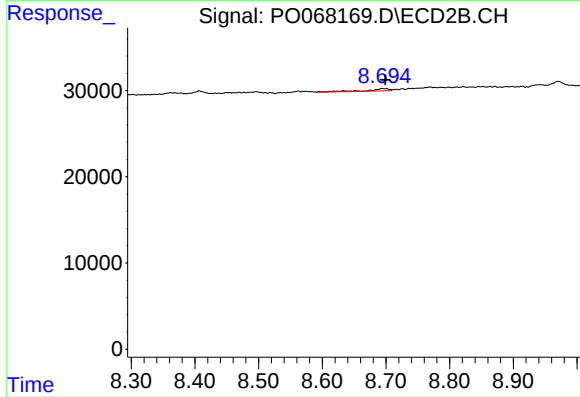
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.



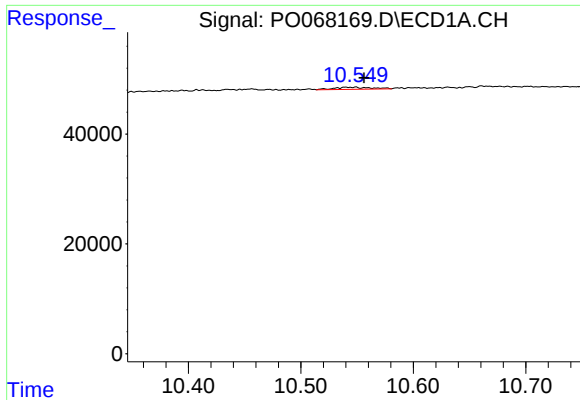
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.152 min
Response: 0
Conc: N.D.



#44 AR-1268-4

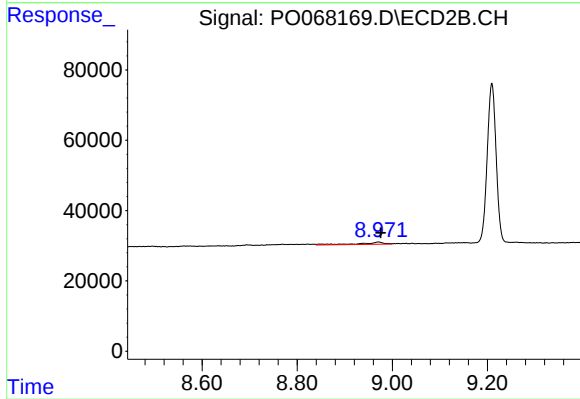
R.T.: 8.694 min
Delta R.T.: -0.005 min
Response: 6425
Conc: 3.13 ng/ml



#45 AR-1268-5

R.T.: 10.549 min
Delta R.T.: -0.008 min
Response: 9160
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.971 min
Delta R.T.: -0.005 min
Response: 21193
Conc: 1.59 ng/ml