

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0050720\
 Data File : P0068215.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 May 2020 14:55
 Operator : DD\AJ
 Sample : L2530-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 15:17:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	3.934	736645	963868	30.783	30.163
2)	SA Decachlor...	10.872	9.210	894498	848772	23.702	21.992
Target Compounds							
6)	L1 AR-1016-4	0.000	5.509	0	9528	N.D.	11.237 #
7)	L1 AR-1016-5	6.739	5.680	7225	7322	10.141	6.780 #
9)	L2 AR-1221-2	5.261	4.284	11844	15273	45.187	41.200
10)	L2 AR-1221-3	0.000	4.427	0	60301	N.D.	53.633 #
11)	L3 AR-1232-1	0.000	4.427	0	60301	N.D.	78.746 #
14)	L3 AR-1232-4	0.000	5.509	0	9528	N.D.	24.332 #
15)	L3 AR-1232-5	6.528	5.680	7496	7322	35.654	16.750 #
19)	L4 AR-1242-4	0.000	5.509	0	9528	N.D.	12.148 #
20)	L4 AR-1242-5	7.208	6.055	15708	38655	23.608	37.477 #
22)	L5 AR-1248-2	6.528	5.509	7496	9528	9.430	8.767
23)	L5 AR-1248-3	6.739	5.509	7225	9528	7.760	8.698
24)	L5 AR-1248-4	7.170	5.680	20140	7322	18.023	5.484 #
25)	L5 AR-1248-5	7.208	6.132	15708	10103	14.723	7.462 #
26)	L6 AR-1254-1	7.139	6.055	29821	38655	26.959	18.842 #
27)	L6 AR-1254-2	7.369	6.215	73399	48997	42.368	26.710 #
28)	L6 AR-1254-3	7.749	6.634	90909	122674	49.322	41.170
29)	L6 AR-1254-4	8.042	6.873	54997	76456	38.116	38.213
30)	L6 AR-1254-5	8.468	7.301	189317	307711	126.436	109.947
31)	L7 AR-1260-1	7.912	6.771	85369	148039	67.640	73.641
32)	L7 AR-1260-2	8.177	6.969	169498	224610	108.272	90.804
33)	L7 AR-1260-3	8.540	7.121	85291	140936	67.769	61.271
34)	L7 AR-1260-4	8.768	7.604	117945	106380	84.809	53.100 #
35)	L7 AR-1260-5	9.091	7.852	165513	232226	56.762	49.711
36)	L8 AR-1262-1	8.540	7.301	85291	307711	46.698	204.905 #
37)	L8 AR-1262-2	9.091	7.852	165513	232226	50.046	46.956
38)	L8 AR-1262-3	9.394	8.137	75736	119562	31.599	59.243 #
39)	L8 AR-1262-4	9.490	8.200	68133	193499	35.924	52.609 #
40)	L8 AR-1262-5	10.142	8.695	63190	84491	45.035	47.725
41)	L9 AR-1268-1	9.394	8.137	75736	119562	18.122	20.401
42)	L9 AR-1268-2	9.490	8.200	68133	193499	16.850	36.358 #
43)	L9 AR-1268-3	9.709	8.408	73676	27407	21.402	6.317 #
44)	L9 AR-1268-4	10.142	8.695	63190	84491	39.418	41.157
45)	L9 AR-1268-5	10.545	8.972	66944	75692	5.663	5.663

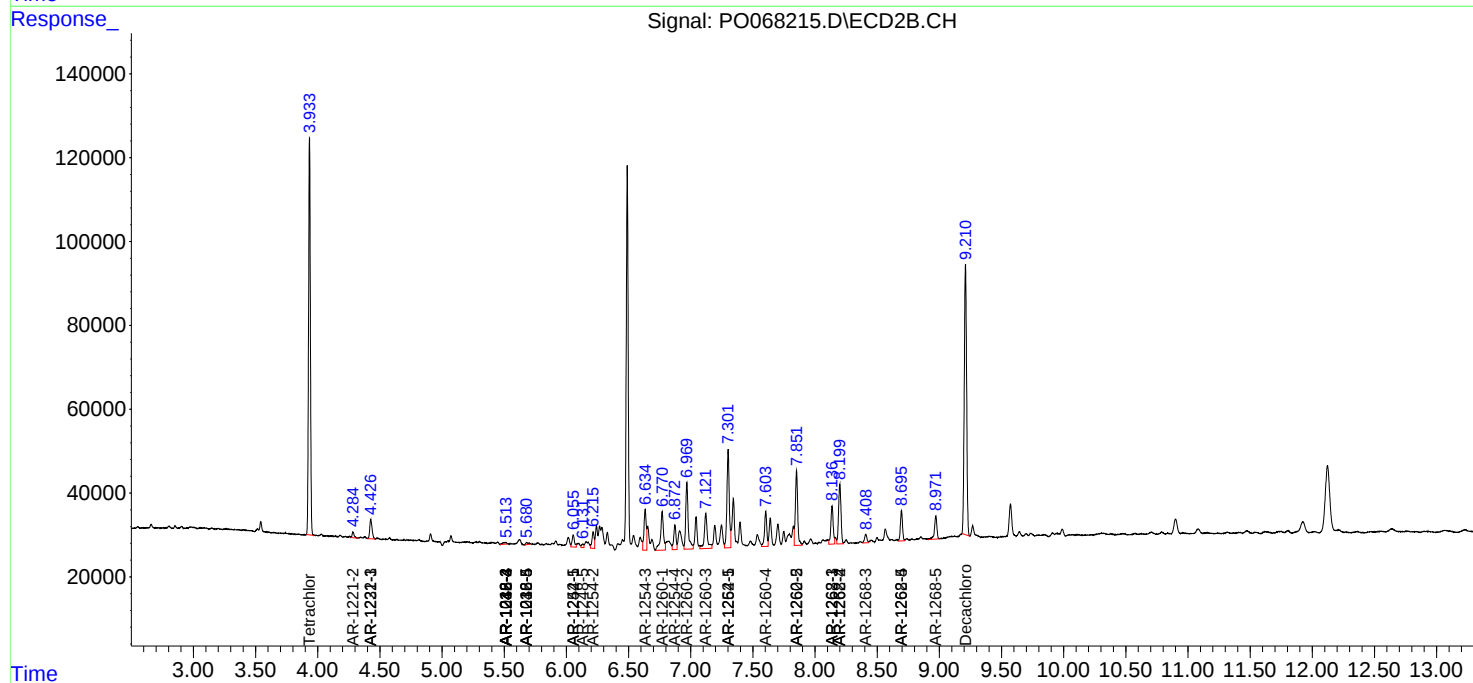
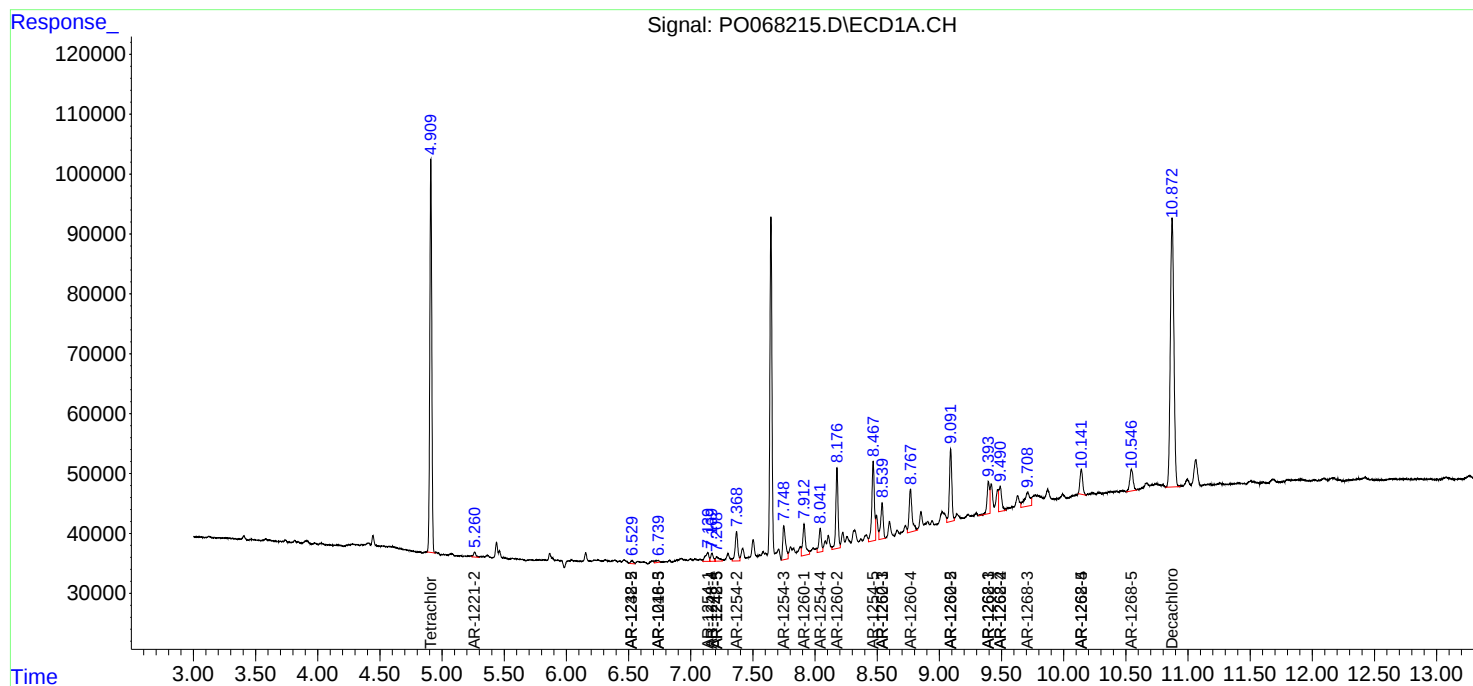
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

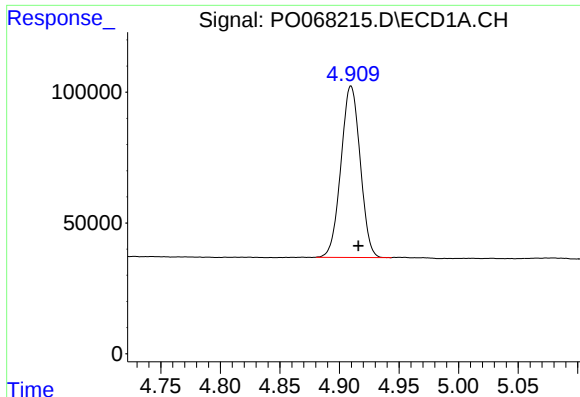
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050720\
Data File : P0068215.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 May 2020 14:55
Operator : DD\AJ
Sample : L2530-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 15:17:43 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

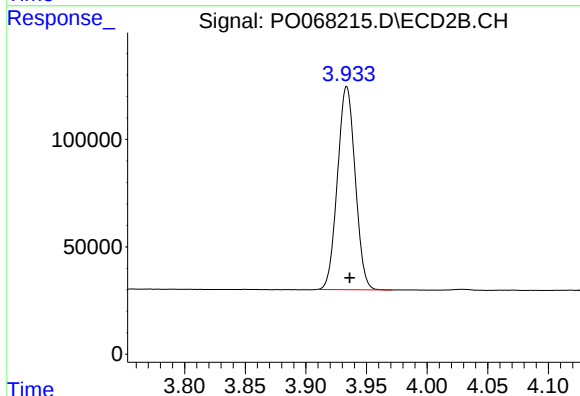




#1 Tetrachloro-m-xylene

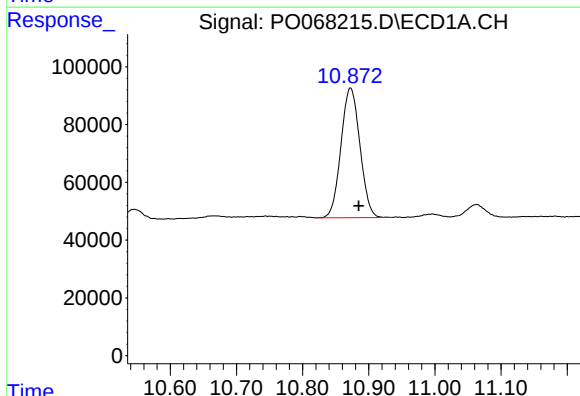
R.T.: 4.910 min
Delta R.T.: -0.006 min
Response: 736645
Conc: 30.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



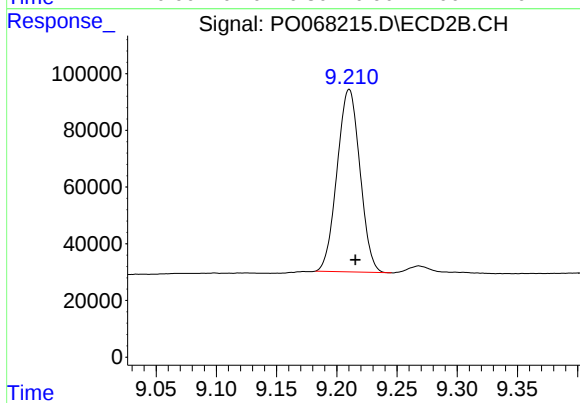
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.003 min
Response: 963868
Conc: 30.16 ng/ml



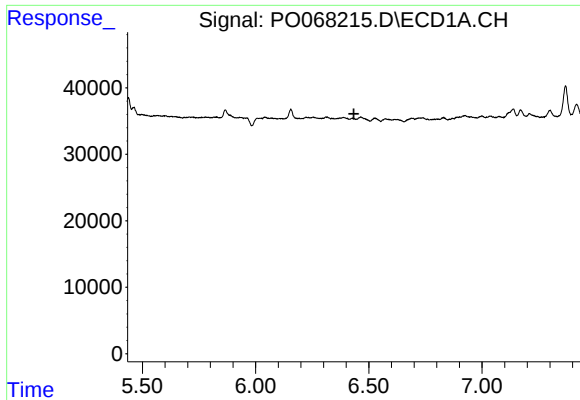
#2 Decachlorobiphenyl

R.T.: 10.872 min
Delta R.T.: -0.013 min
Response: 894498
Conc: 23.70 ng/ml



#2 Decachlorobiphenyl

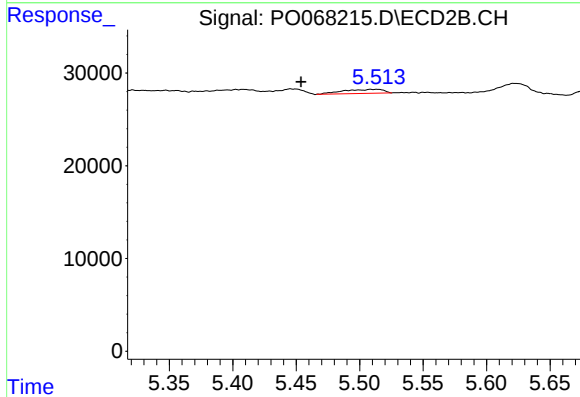
R.T.: 9.210 min
Delta R.T.: -0.005 min
Response: 848772
Conc: 21.99 ng/ml



#6 AR-1016-4

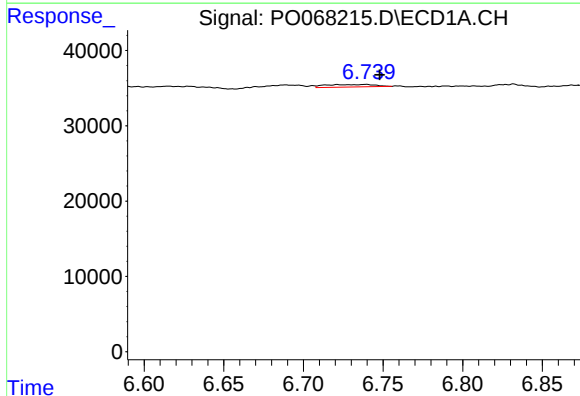
R.T.: 0.000 min
Exp R.T.: 6.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



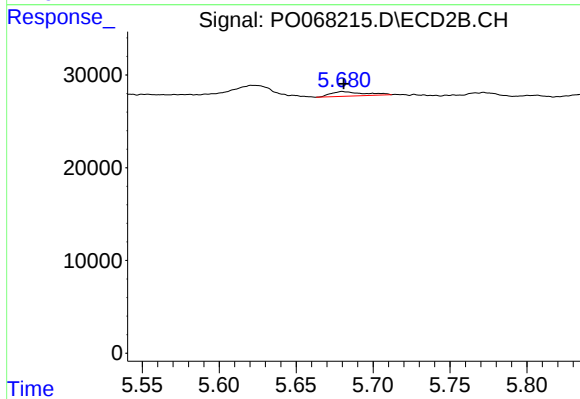
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: 0.055 min
Response: 9528
Conc: 11.24 ng/ml



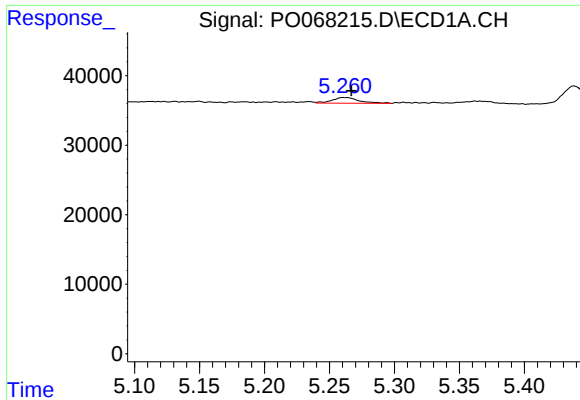
#7 AR-1016-5

R.T.: 6.739 min
Delta R.T.: -0.009 min
Response: 7225
Conc: 10.14 ng/ml



#7 AR-1016-5

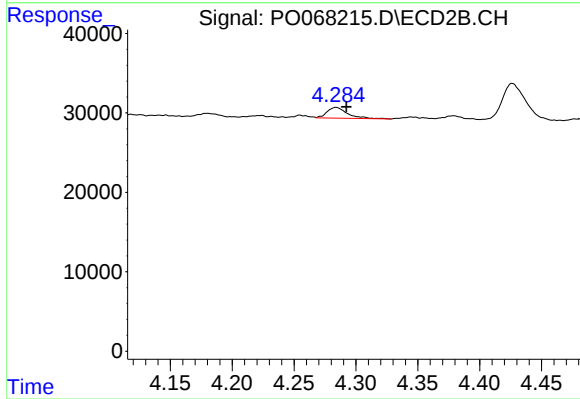
R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 7322
Conc: 6.78 ng/ml



#9 AR-1221-2

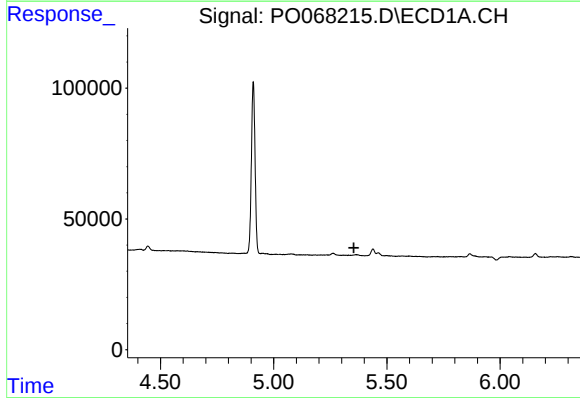
R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 11844
Conc: 45.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



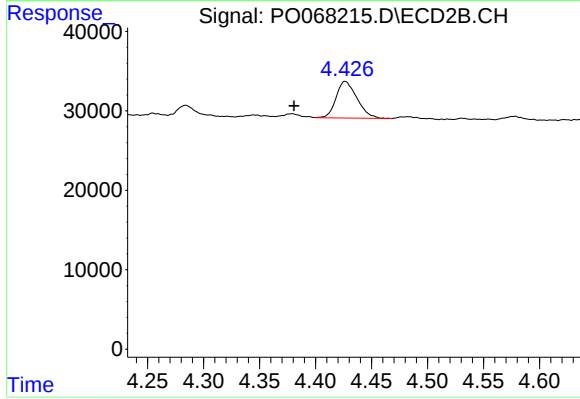
#9 AR-1221-2

R.T.: 4.284 min
Delta R.T.: -0.008 min
Response: 15273
Conc: 41.20 ng/ml



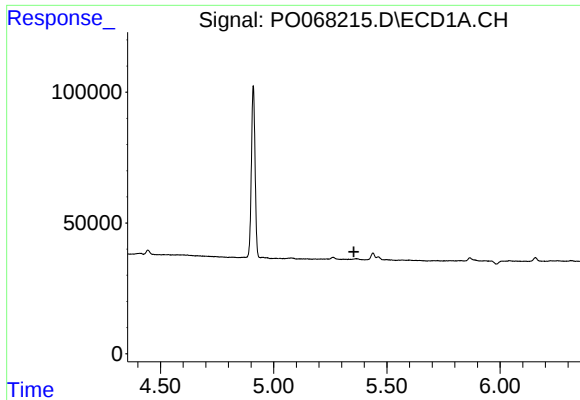
#10 AR-1221-3

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



#10 AR-1221-3

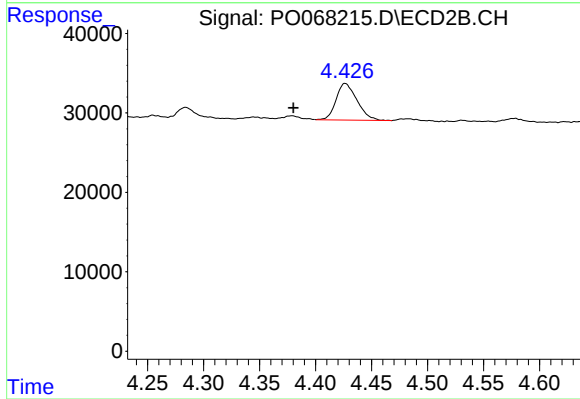
R.T.: 4.427 min
Delta R.T.: 0.046 min
Response: 60301
Conc: 53.63 ng/ml



#11 AR-1232-1

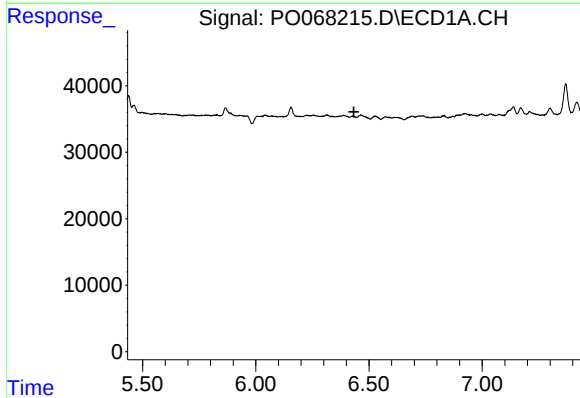
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



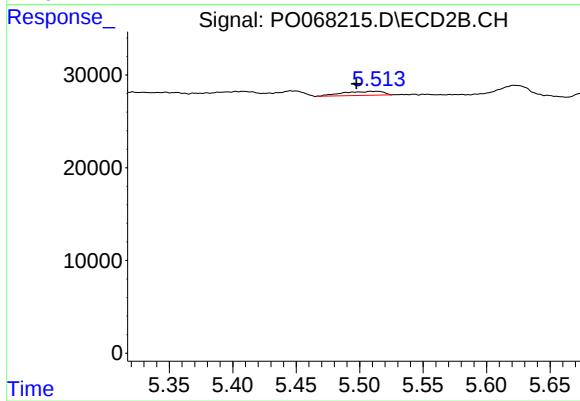
#11 AR-1232-1

R.T.: 4.427 min
Delta R.T.: 0.046 min
Response: 60301
Conc: 78.75 ng/ml



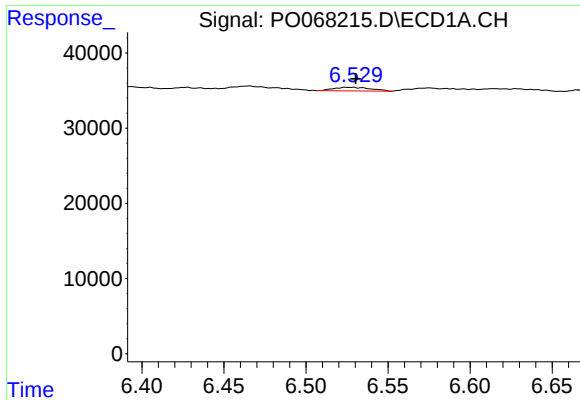
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.434 min
Response: 0
Conc: N.D.



#14 AR-1232-4

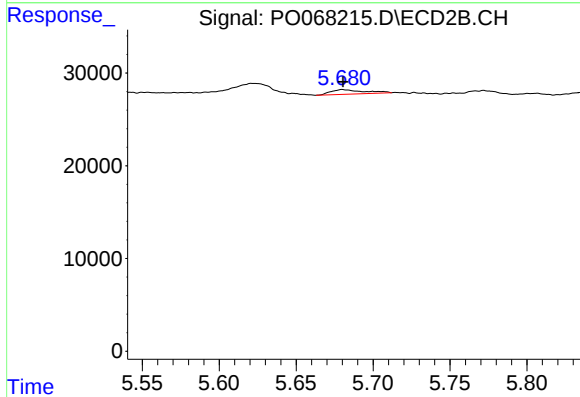
R.T.: 5.509 min
Delta R.T.: 0.012 min
Response: 9528
Conc: 24.33 ng/ml



#15 AR-1232-5

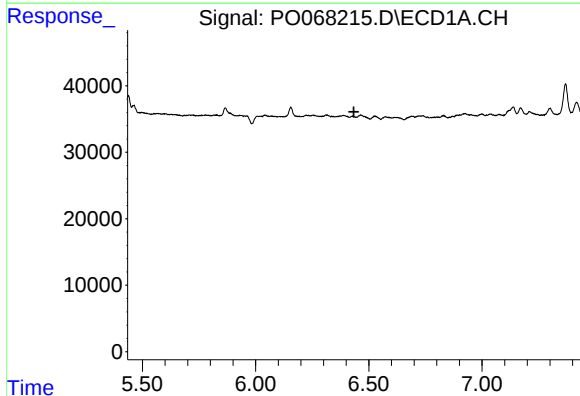
R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 7496
Conc: 35.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



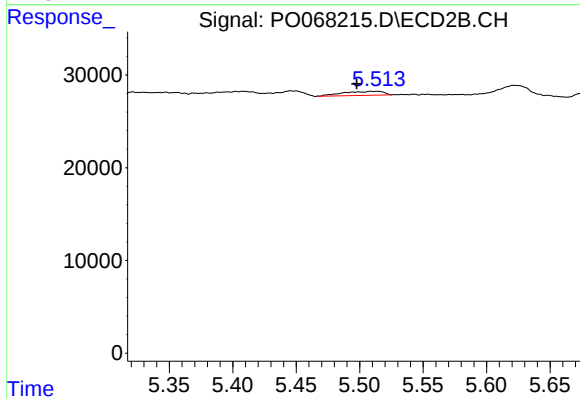
#15 AR-1232-5

R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 7322
Conc: 16.75 ng/ml



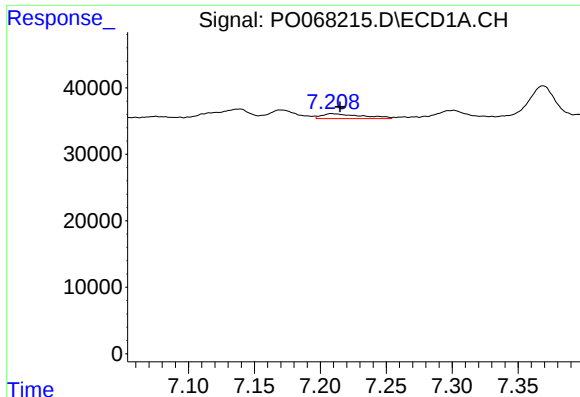
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.



#19 AR-1242-4

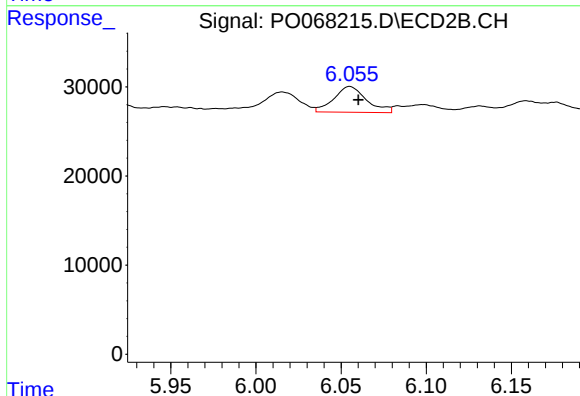
R.T.: 5.509 min
Delta R.T.: 0.011 min
Response: 9528
Conc: 12.15 ng/ml



#20 AR-1242-5

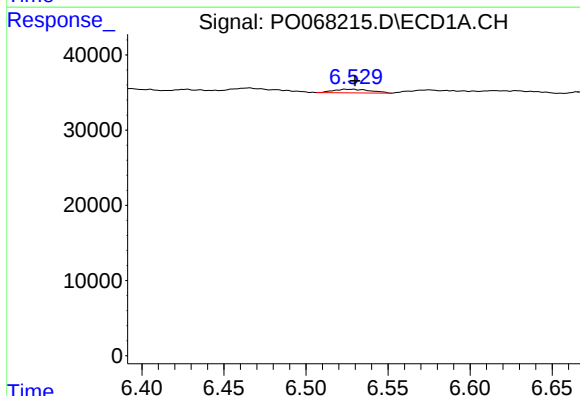
R.T.: 7.208 min
Delta R.T.: -0.006 min
Response: 15708
Conc: 23.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



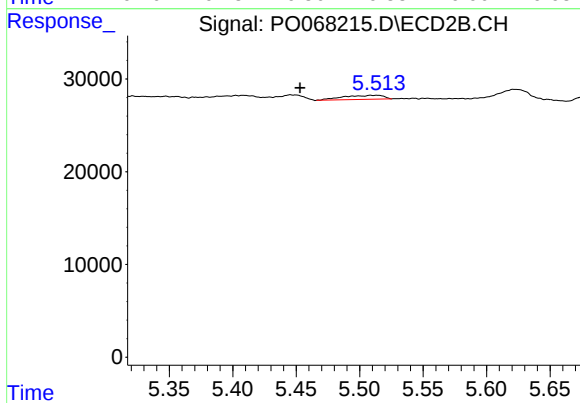
#20 AR-1242-5

R.T.: 6.055 min
Delta R.T.: -0.005 min
Response: 38655
Conc: 37.48 ng/ml



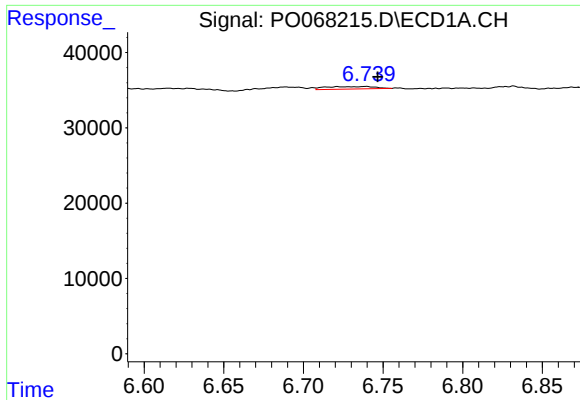
#22 AR-1248-2

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 7496
Conc: 9.43 ng/ml



#22 AR-1248-2

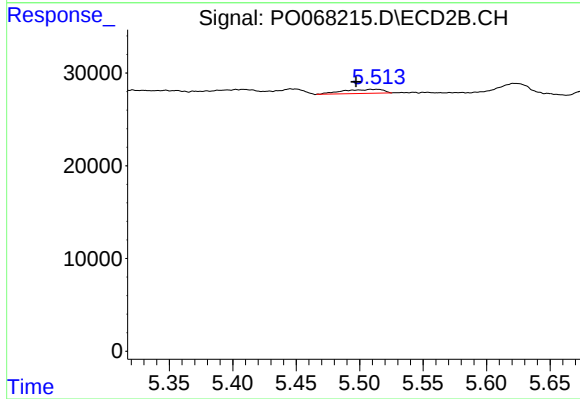
R.T.: 5.509 min
Delta R.T.: 0.056 min
Response: 9528
Conc: 8.77 ng/ml



#23 AR-1248-3

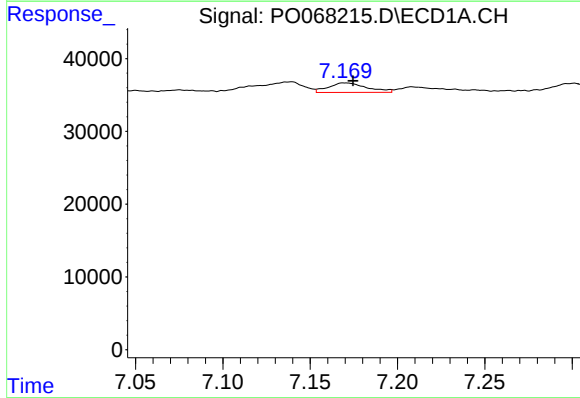
R.T.: 6.739 min
Delta R.T.: -0.007 min
Response: 7225
Conc: 7.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



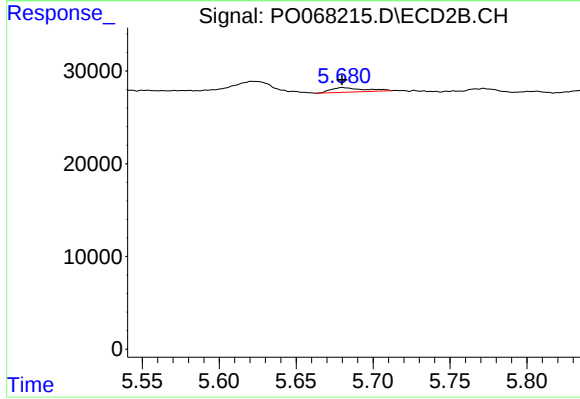
#23 AR-1248-3

R.T.: 5.509 min
Delta R.T.: 0.012 min
Response: 9528
Conc: 8.70 ng/ml



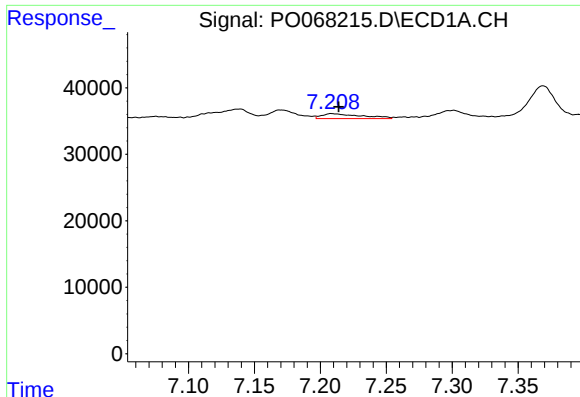
#24 AR-1248-4

R.T.: 7.170 min
Delta R.T.: -0.005 min
Response: 20140
Conc: 18.02 ng/ml



#24 AR-1248-4

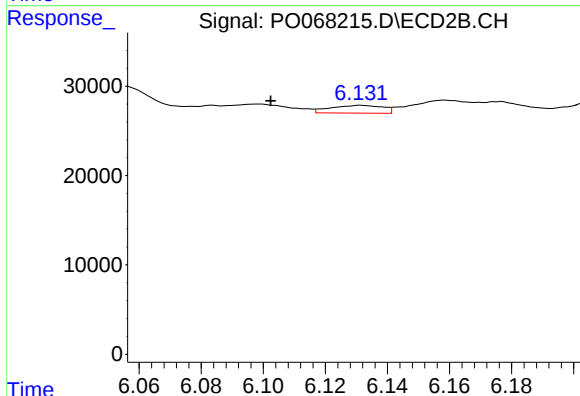
R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 7322
Conc: 5.48 ng/ml



#25 AR-1248-5

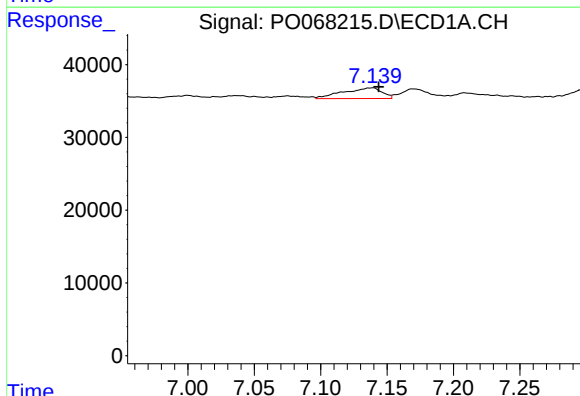
R.T.: 7.208 min
Delta R.T.: -0.006 min
Response: 15708
Conc: 14.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



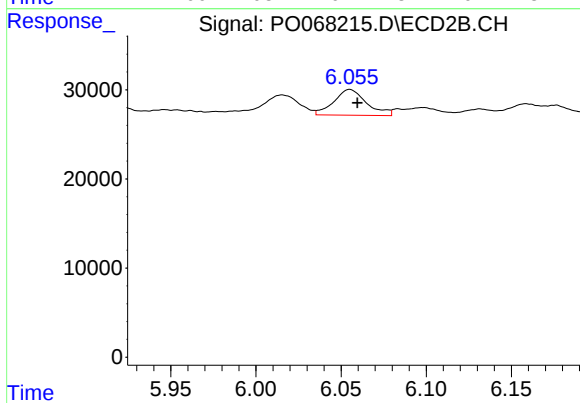
#25 AR-1248-5

R.T.: 6.132 min
Delta R.T.: 0.029 min
Response: 10103
Conc: 7.46 ng/ml



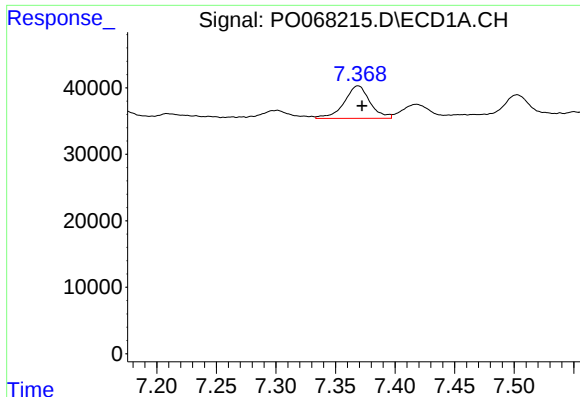
#26 AR-1254-1

R.T.: 7.139 min
Delta R.T.: -0.005 min
Response: 29821
Conc: 26.96 ng/ml



#26 AR-1254-1

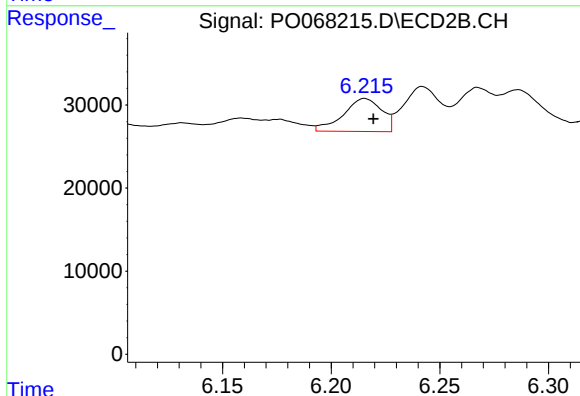
R.T.: 6.055 min
Delta R.T.: -0.005 min
Response: 38655
Conc: 18.84 ng/ml



#27 AR-1254-2

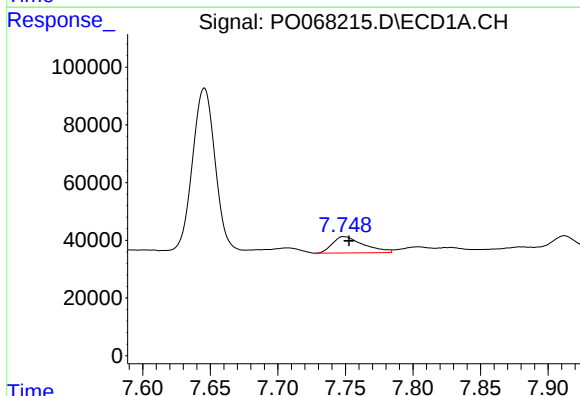
R.T.: 7.369 min
Delta R.T.: -0.003 min
Response: 73399
Conc: 42.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



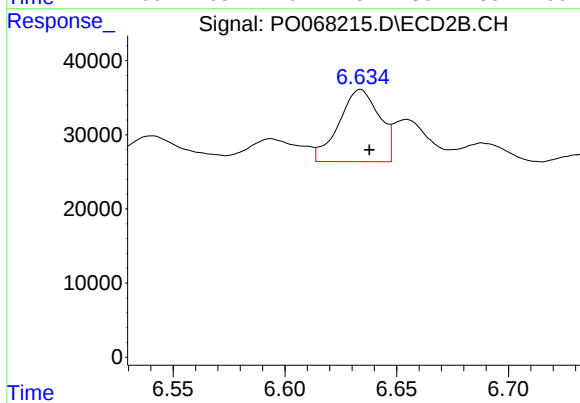
#27 AR-1254-2

R.T.: 6.215 min
Delta R.T.: -0.004 min
Response: 48997
Conc: 26.71 ng/ml



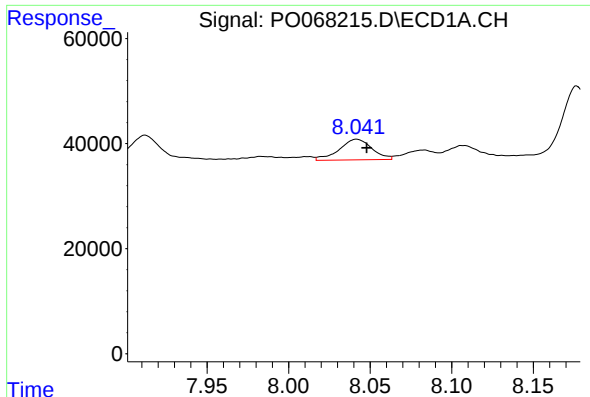
#28 AR-1254-3

R.T.: 7.749 min
Delta R.T.: -0.004 min
Response: 90909
Conc: 49.32 ng/ml



#28 AR-1254-3

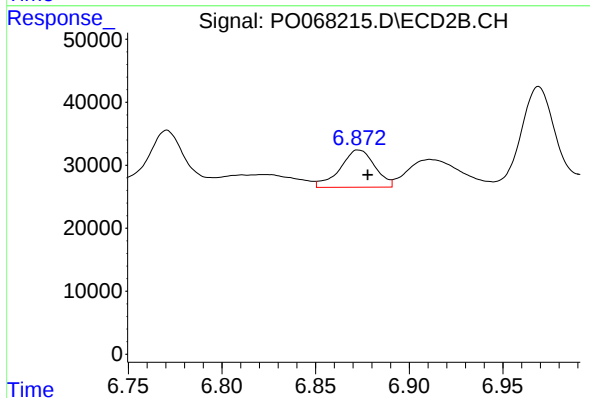
R.T.: 6.634 min
Delta R.T.: -0.004 min
Response: 122674
Conc: 41.17 ng/ml



#29 AR-1254-4

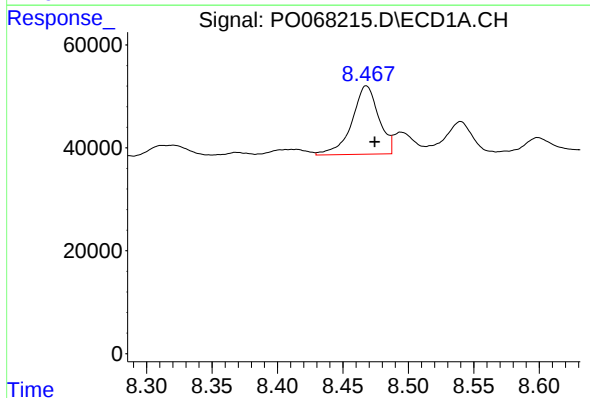
R.T.: 8.042 min
Delta R.T.: -0.006 min
Response: 54997
Conc: 38.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



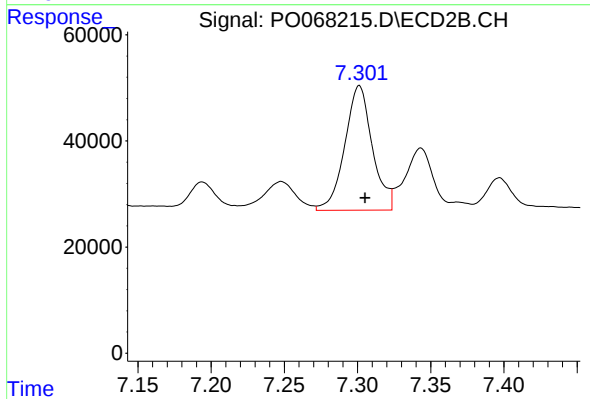
#29 AR-1254-4

R.T.: 6.873 min
Delta R.T.: -0.005 min
Response: 76456
Conc: 38.21 ng/ml



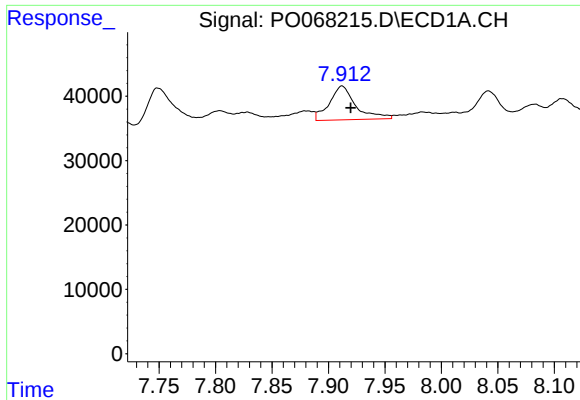
#30 AR-1254-5

R.T.: 8.468 min
Delta R.T.: -0.006 min
Response: 189317
Conc: 126.44 ng/ml



#30 AR-1254-5

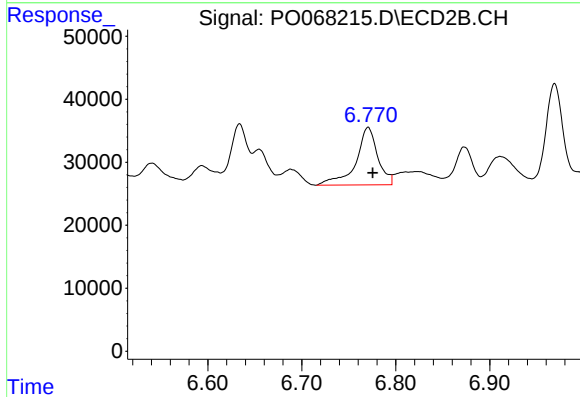
R.T.: 7.301 min
Delta R.T.: -0.004 min
Response: 307711
Conc: 109.95 ng/ml



#31 AR-1260-1

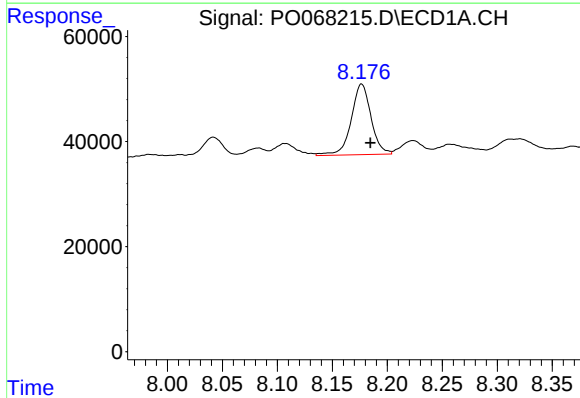
R.T.: 7.912 min
Delta R.T.: -0.008 min
Response: 85369
Conc: 67.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



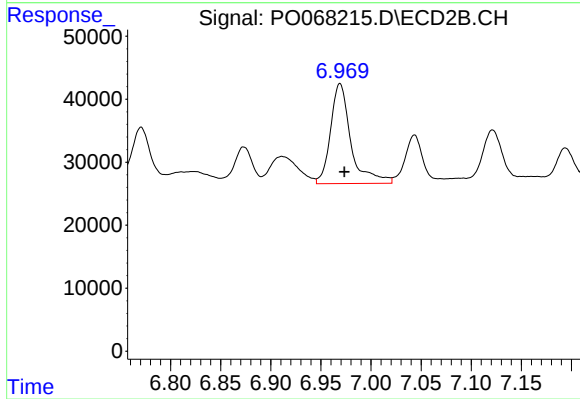
#31 AR-1260-1

R.T.: 6.771 min
Delta R.T.: -0.005 min
Response: 148039
Conc: 73.64 ng/ml



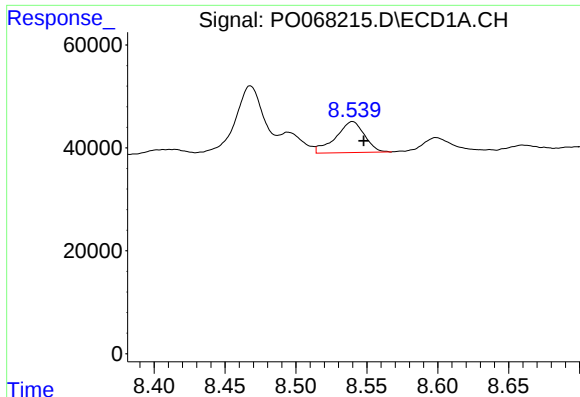
#32 AR-1260-2

R.T.: 8.177 min
Delta R.T.: -0.008 min
Response: 169498
Conc: 108.27 ng/ml



#32 AR-1260-2

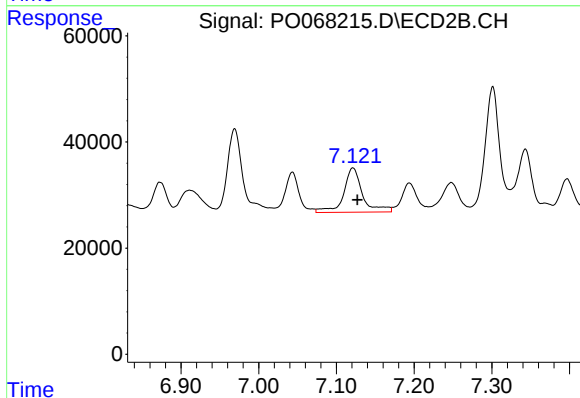
R.T.: 6.969 min
Delta R.T.: -0.004 min
Response: 224610
Conc: 90.80 ng/ml



#33 AR-1260-3

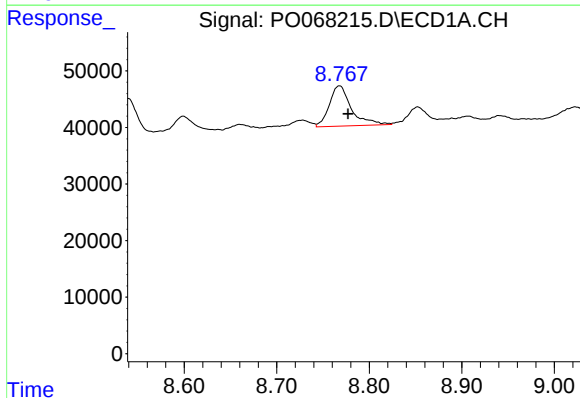
R.T.: 8.540 min
Delta R.T.: -0.008 min
Response: 85291
Conc: 67.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



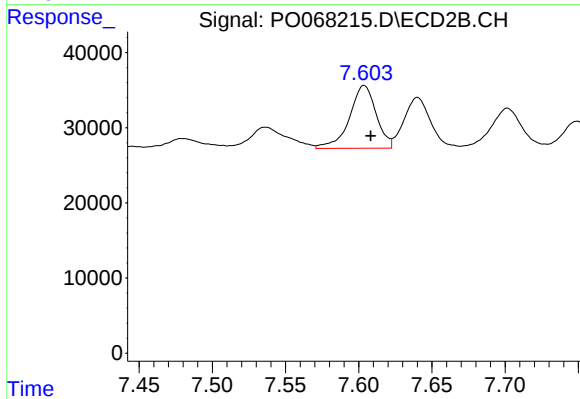
#33 AR-1260-3

R.T.: 7.121 min
Delta R.T.: -0.006 min
Response: 140936
Conc: 61.27 ng/ml



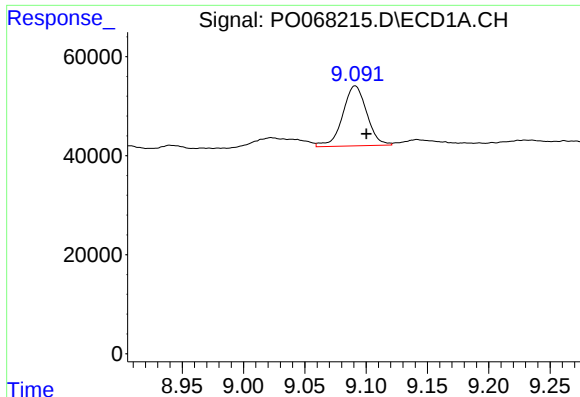
#34 AR-1260-4

R.T.: 8.768 min
Delta R.T.: -0.009 min
Response: 117945
Conc: 84.81 ng/ml



#34 AR-1260-4

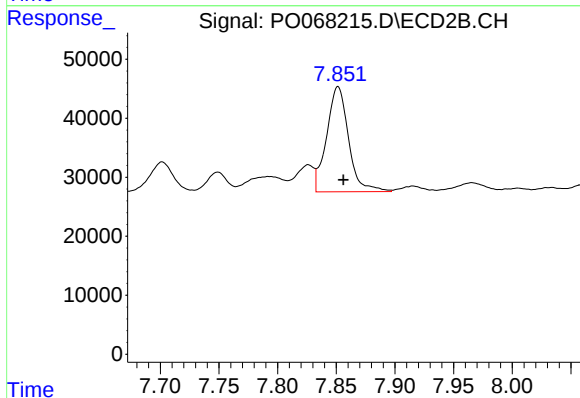
R.T.: 7.604 min
Delta R.T.: -0.004 min
Response: 106380
Conc: 53.10 ng/ml



#35 AR-1260-5

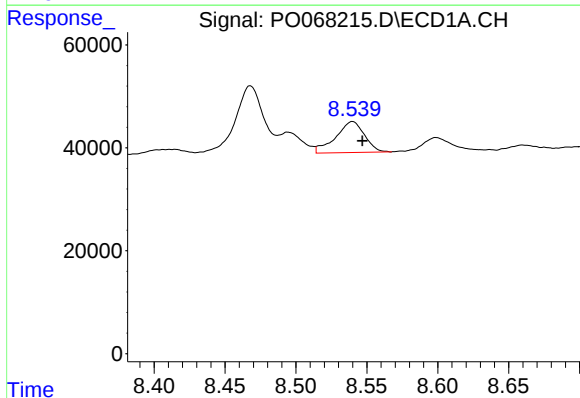
R.T.: 9.091 min
Delta R.T.: -0.009 min
Response: 165513
Conc: 56.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



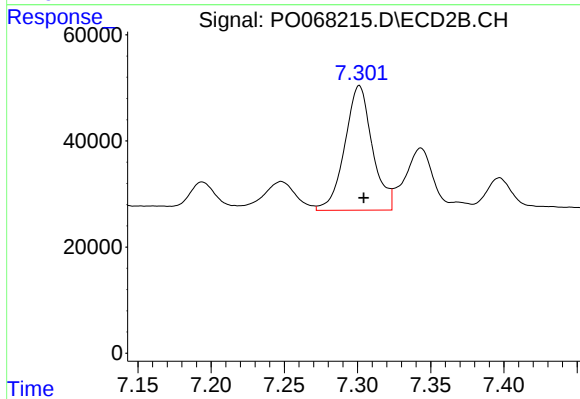
#35 AR-1260-5

R.T.: 7.852 min
Delta R.T.: -0.005 min
Response: 232226
Conc: 49.71 ng/ml



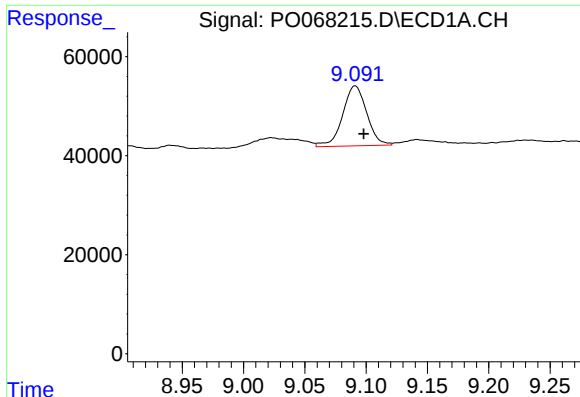
#36 AR-1262-1

R.T.: 8.540 min
Delta R.T.: -0.007 min
Response: 85291
Conc: 46.70 ng/ml



#36 AR-1262-1

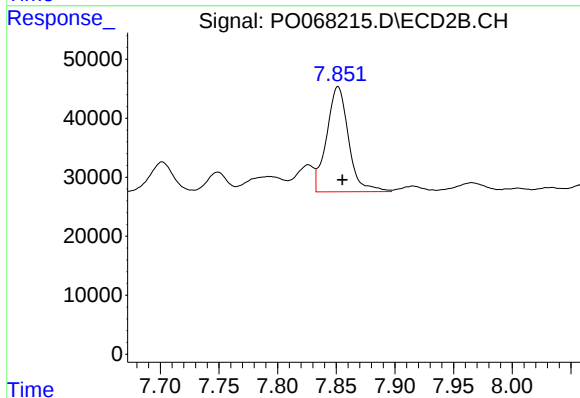
R.T.: 7.301 min
Delta R.T.: -0.003 min
Response: 307711
Conc: 204.90 ng/ml



#37 AR-1262-2

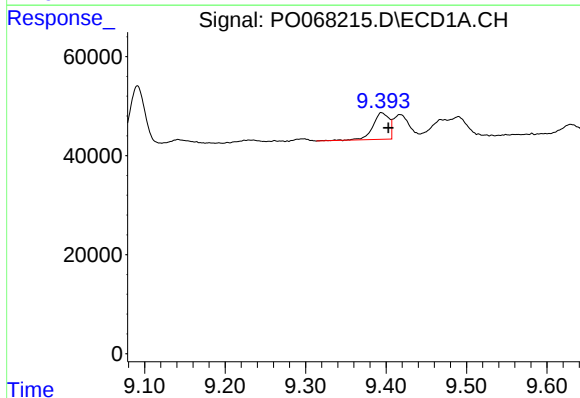
R.T.: 9.091 min
Delta R.T.: -0.007 min
Response: 165513
Conc: 50.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



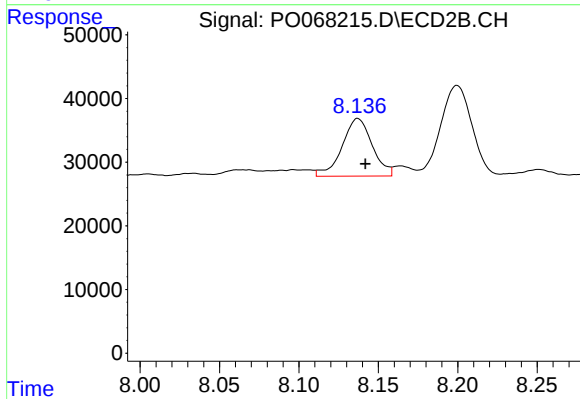
#37 AR-1262-2

R.T.: 7.852 min
Delta R.T.: -0.004 min
Response: 232226
Conc: 46.96 ng/ml



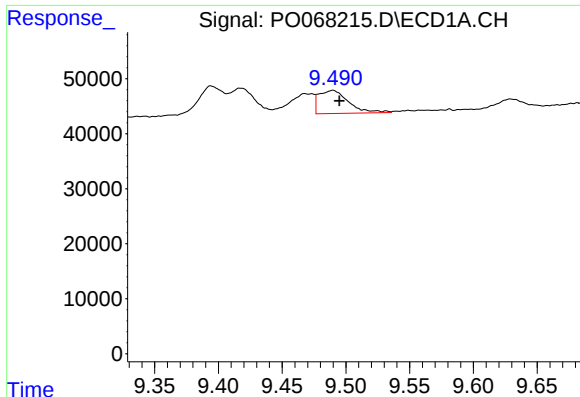
#38 AR-1262-3

R.T.: 9.394 min
Delta R.T.: -0.008 min
Response: 75736
Conc: 31.60 ng/ml



#38 AR-1262-3

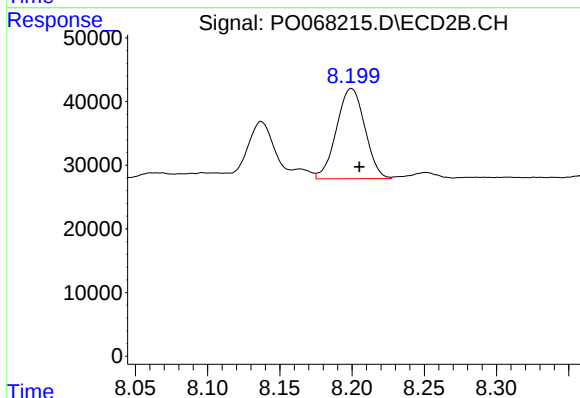
R.T.: 8.137 min
Delta R.T.: -0.005 min
Response: 119562
Conc: 59.24 ng/ml



#39 AR-1262-4

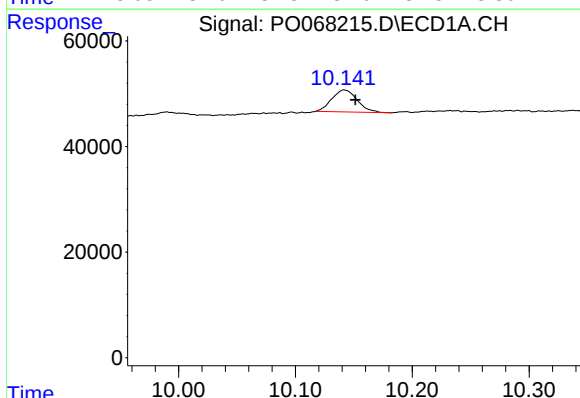
R.T.: 9.490 min
Delta R.T.: -0.005 min
Response: 68133
Conc: 35.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



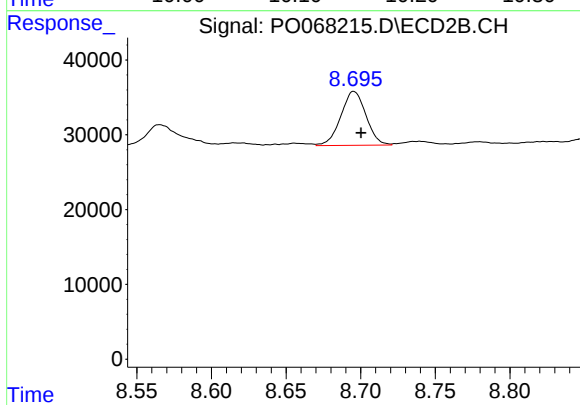
#39 AR-1262-4

R.T.: 8.200 min
Delta R.T.: -0.005 min
Response: 193499
Conc: 52.61 ng/ml



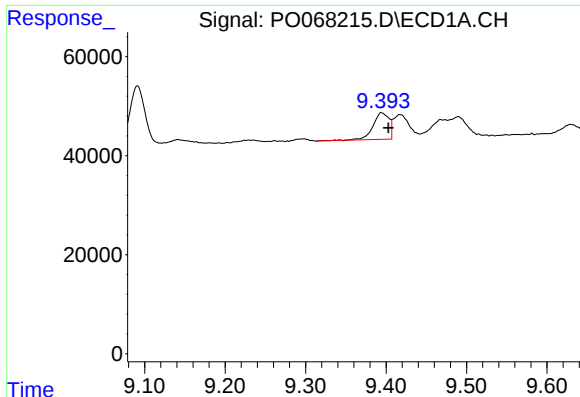
#40 AR-1262-5

R.T.: 10.142 min
Delta R.T.: -0.009 min
Response: 63190
Conc: 45.04 ng/ml



#40 AR-1262-5

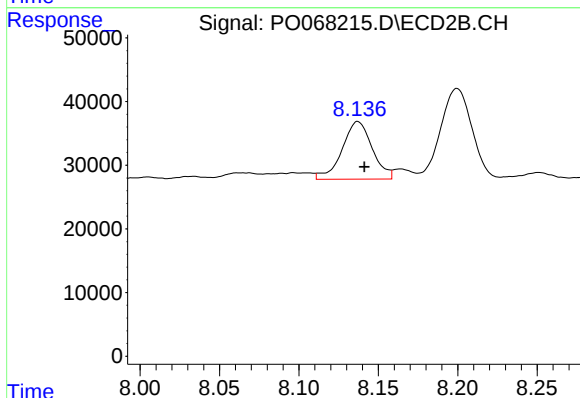
R.T.: 8.695 min
Delta R.T.: -0.005 min
Response: 84491
Conc: 47.73 ng/ml



#41 AR-1268-1

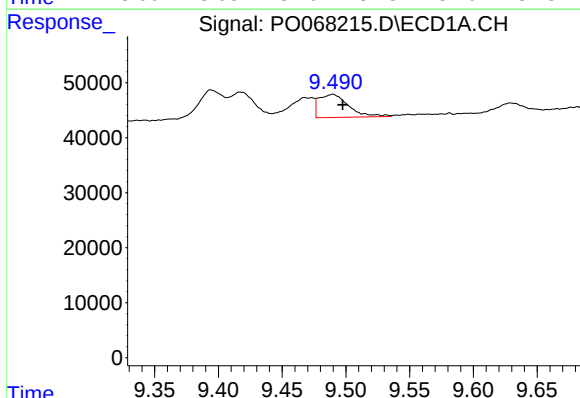
R.T.: 9.394 min
Delta R.T.: -0.008 min
Response: 75736
Conc: 18.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



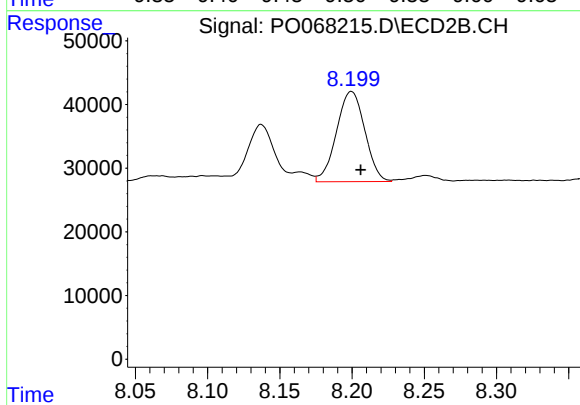
#41 AR-1268-1

R.T.: 8.137 min
Delta R.T.: -0.004 min
Response: 119562
Conc: 20.40 ng/ml



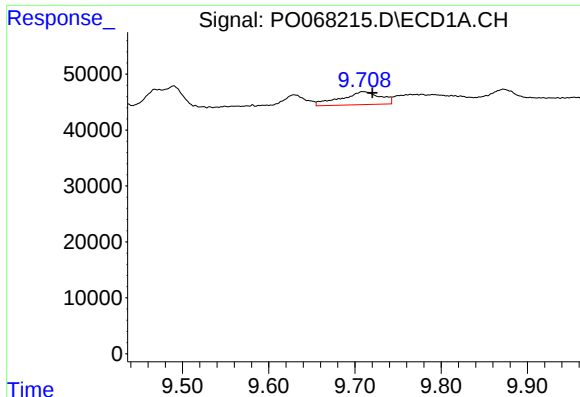
#42 AR-1268-2

R.T.: 9.490 min
Delta R.T.: -0.008 min
Response: 68133
Conc: 16.85 ng/ml



#42 AR-1268-2

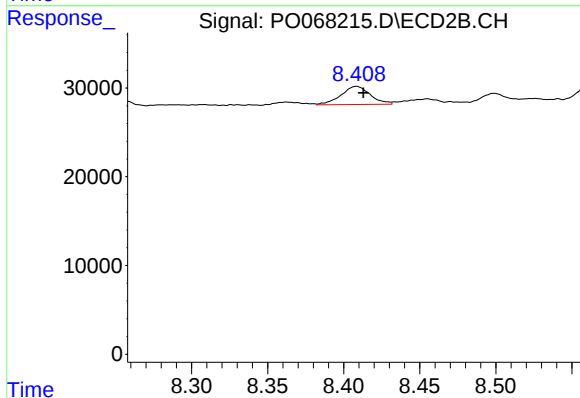
R.T.: 8.200 min
Delta R.T.: -0.006 min
Response: 193499
Conc: 36.36 ng/ml



#43 AR-1268-3

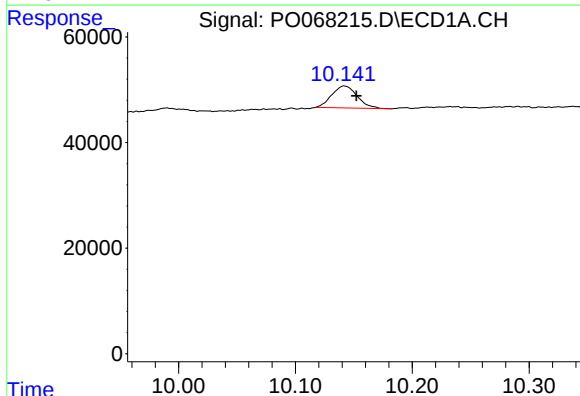
R.T.: 9.709 min
Delta R.T.: -0.011 min
Response: 73676
Conc: 21.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



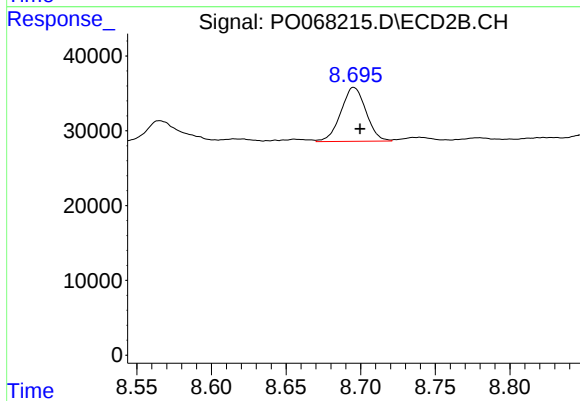
#43 AR-1268-3

R.T.: 8.408 min
Delta R.T.: -0.005 min
Response: 27407
Conc: 6.32 ng/ml



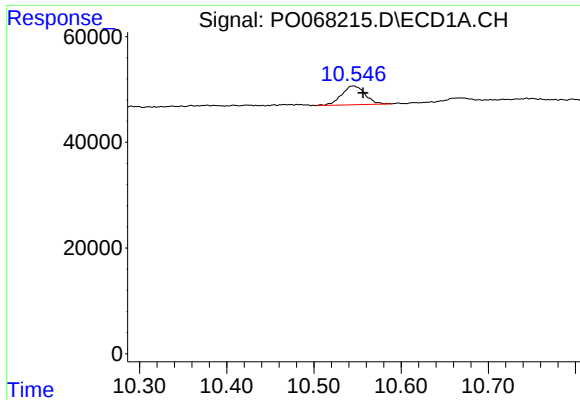
#44 AR-1268-4

R.T.: 10.142 min
Delta R.T.: -0.010 min
Response: 63190
Conc: 39.42 ng/ml



#44 AR-1268-4

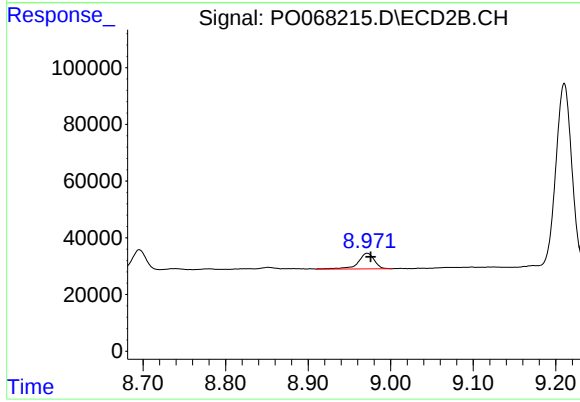
R.T.: 8.695 min
Delta R.T.: -0.004 min
Response: 84491
Conc: 41.16 ng/ml



#45 AR-1268-5

R.T.: 10.545 min
Delta R.T.: -0.011 min
Response: 66944
Conc: 5.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.972 min
Delta R.T.: -0.004 min
Response: 75692
Conc: 5.66 ng/ml