

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030821\
 Data File : P0075936.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Mar 2021 10:07
 Operator : DD\AJ
 Sample : M1553-07RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 01:21:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 2021
 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...	4.926	3.944	582743	342428	9.776	7.676
2)	SA Decachlor...	10.930	9.215	124158	109415	3.779	3.009
Target Compounds							
3)	L1 AR-1016-1	0.000	5.184	0	20216	N.D.	13.465 #
6)	L1 AR-1016-4	0.000	5.456	0	37104	N.D.	35.354 #
7)	L1 AR-1016-5	6.762	5.686	28221	36519	21.432	28.717 #
12)	L3 AR-1232-2	5.940f	0.000	182732	0	292.441	N.D. #
14)	L3 AR-1232-4	0.000	5.519f	0	38088	N.D.	82.614 #
15)	L3 AR-1232-5	6.547	5.686	45097	36519	112.845	73.115 #
16)	L4 AR-1242-1	0.000	5.184	0	20216	N.D.	16.997 #
19)	L4 AR-1242-4	0.000	5.519f	0	38088	N.D.	38.822 #
20)	L4 AR-1242-5	7.234	6.060	31000	122484	28.925	103.574 #
21)	L5 AR-1248-1	0.000	5.184	0	20216	N.D.	21.906 #
22)	L5 AR-1248-2	6.547	5.456	45097	37104	28.761	25.933
23)	L5 AR-1248-3	6.762	5.519f	28221	38088	15.711	25.866 #
24)	L5 AR-1248-4	7.191	5.686	45900	36519	24.023	21.616
25)	L5 AR-1248-5	7.234	0.000	31000	0	16.374	N.D. #
26)	L6 AR-1254-1	7.162	6.060	80680	122484	38.812	47.107
27)	L6 AR-1254-2	7.391	6.219	125286	82223	39.710	35.818
28)	L6 AR-1254-3	7.773	6.637	104741	110535	33.572	31.770
29)	L6 AR-1254-4	8.069	6.875	118146	65715	54.044	31.067 #
30)	L6 AR-1254-5	8.501	7.302	392080	283342	172.253	91.147 #
31)	L7 AR-1260-1	7.941	6.774	144300	227268	67.838	100.140 #
32)	L7 AR-1260-2	8.206	6.971	226083	227382	93.250	82.163
33)	L7 AR-1260-3	8.572	7.124	114966	132527	63.240	51.227
34)	L7 AR-1260-4	8.802	7.606	178747	103405	82.226	48.973 #
35)	L7 AR-1260-5	9.128	7.853	238028	275836	62.519	54.976
36)	L8 AR-1262-1	8.572	7.302	114966	283342	40.384	164.618 #
37)	L8 AR-1262-2	9.128	7.853	238028	275836	52.233	49.490
38)	L8 AR-1262-3	9.455	8.136	269826	-107457	89.234	N.D. #
39)	L8 AR-1262-4	9.510f	8.201	70008	218704	30.644	52.031 #
40)	L8 AR-1262-5	10.189	8.699	58310	46801	38.494	25.896 #
41)	L9 AR-1268-1	9.455	8.136	269826	-107457	51.335	N.D. #
42)	L9 AR-1268-2	9.510f	8.201	70008	218704	14.981	36.928 #
44)	L9 AR-1268-4	10.189	8.699	58310	46801	37.197	23.745 #

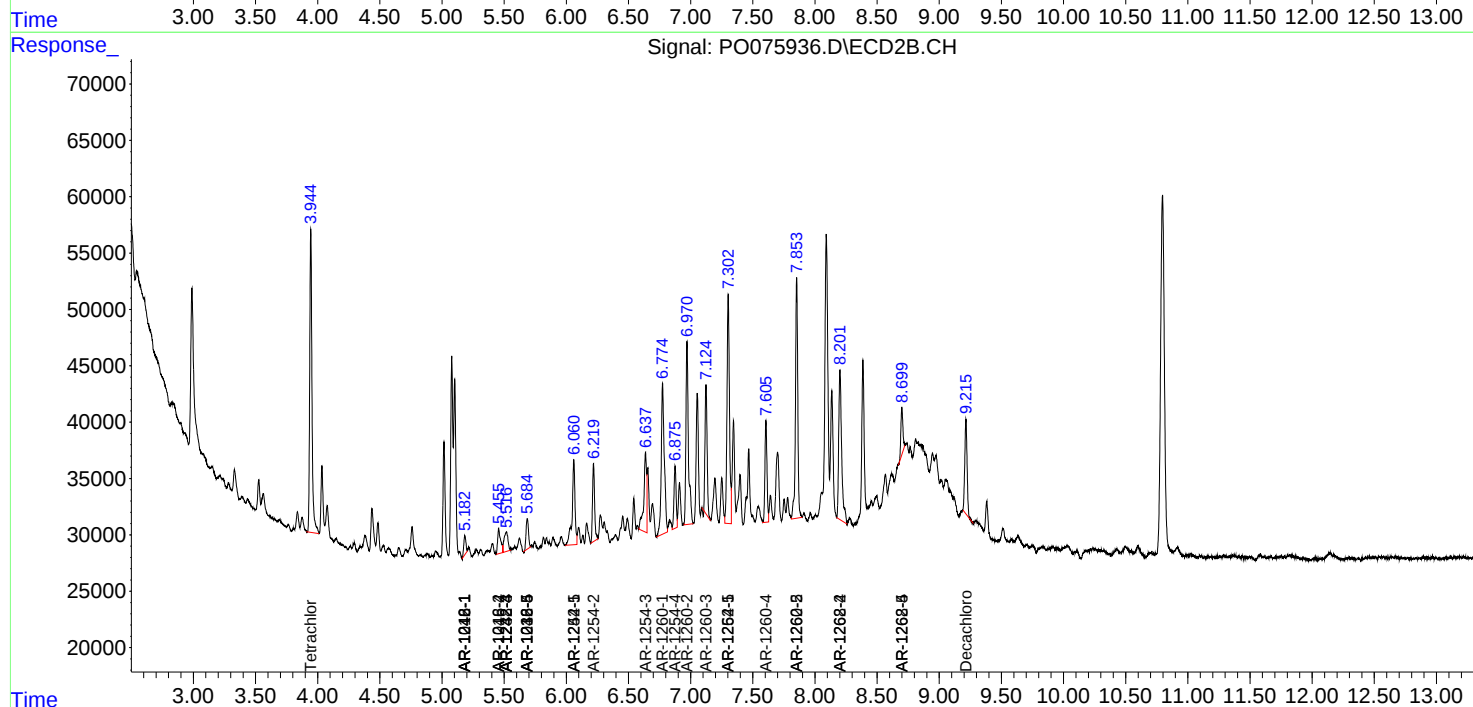
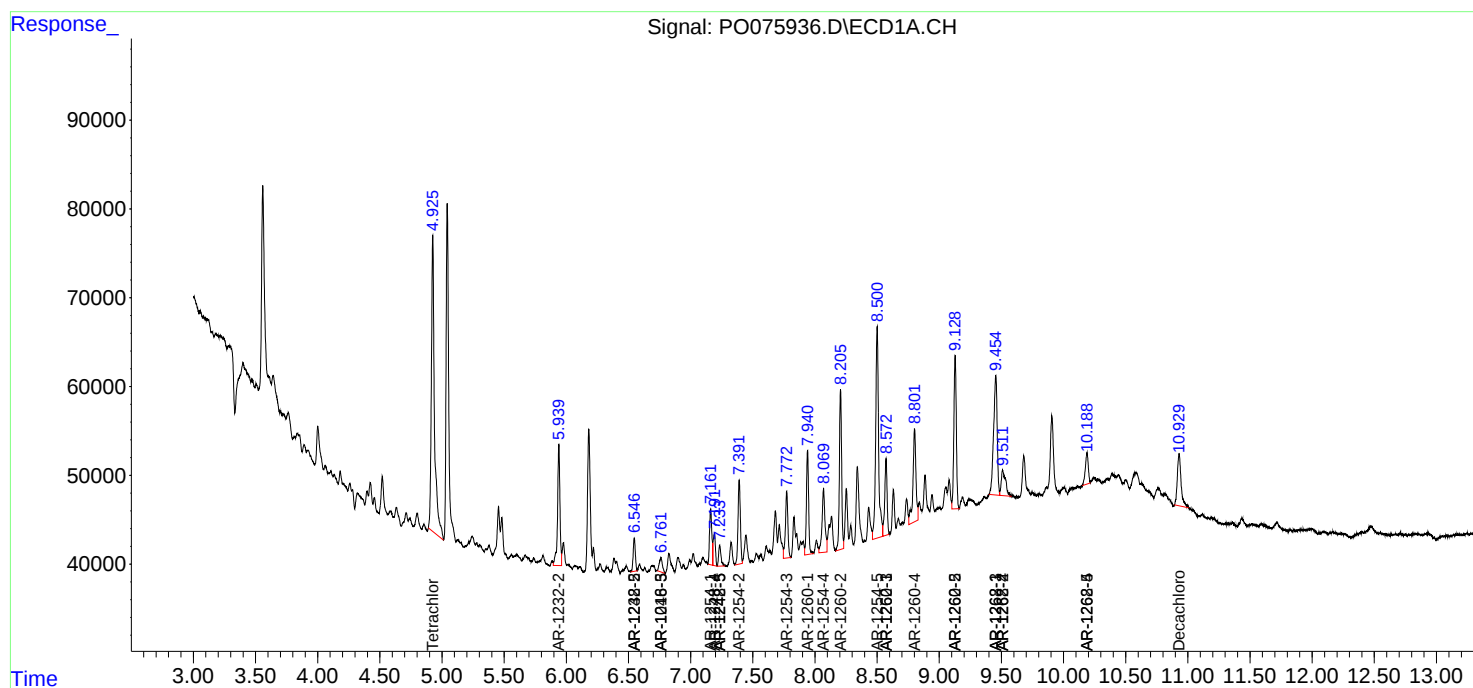
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

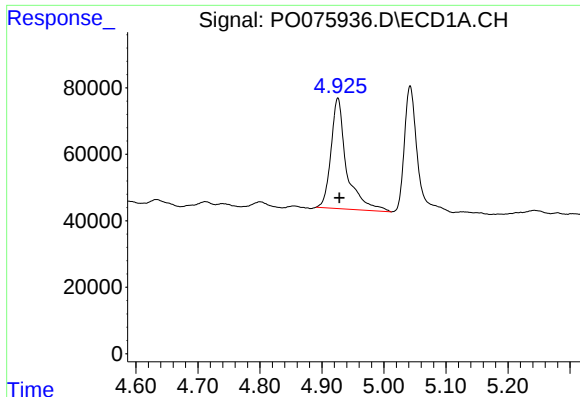
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030821\
Data File : P0075936.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Mar 2021 10:07
Operator : DD\AJ
Sample : M1553-07RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 01:21:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 2021
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

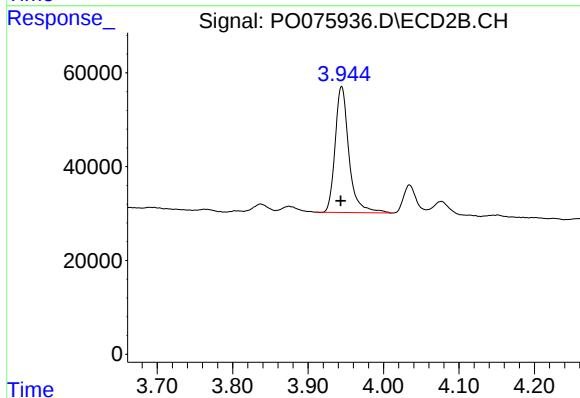




#1 Tetrachloro-m-xylene

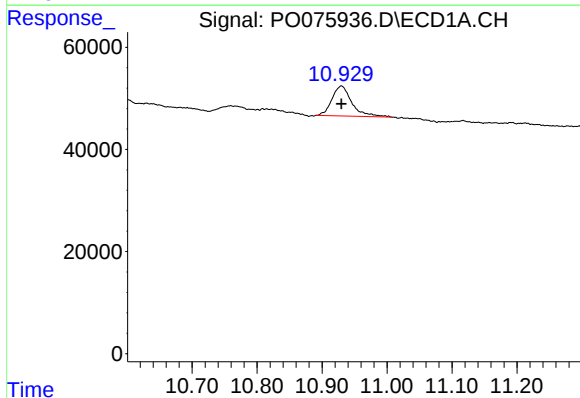
R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 582743
Conc: 9.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



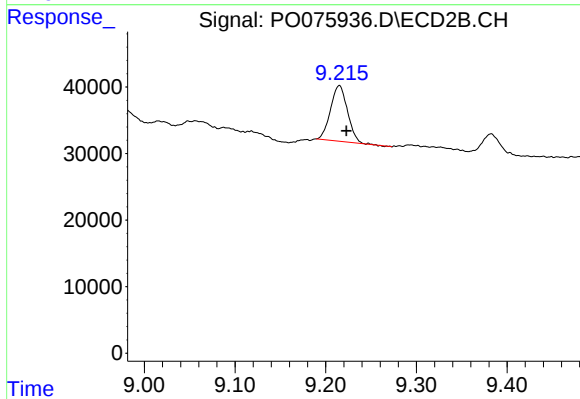
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: 0.001 min
Response: 342428
Conc: 7.68 ng/ml



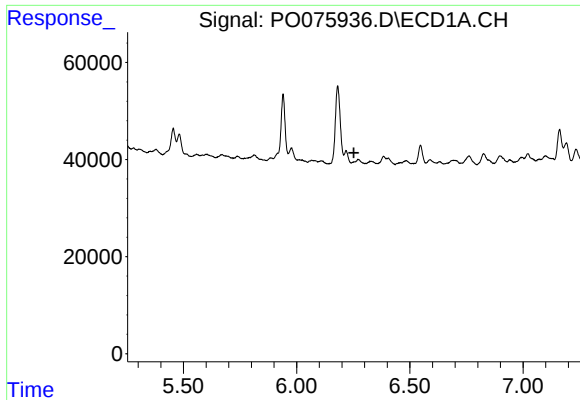
#2 Decachlorobiphenyl

R.T.: 10.930 min
Delta R.T.: 0.000 min
Response: 124158
Conc: 3.78 ng/ml



#2 Decachlorobiphenyl

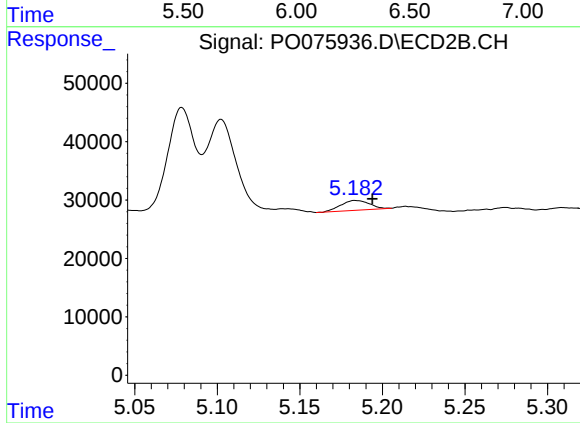
R.T.: 9.215 min
Delta R.T.: -0.008 min
Response: 109415
Conc: 3.01 ng/ml



#3 AR-1016-1

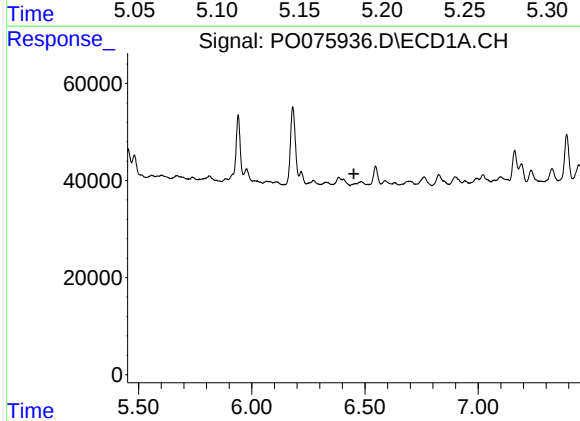
R.T.: 0.000 min
Exp R.T.: 6.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



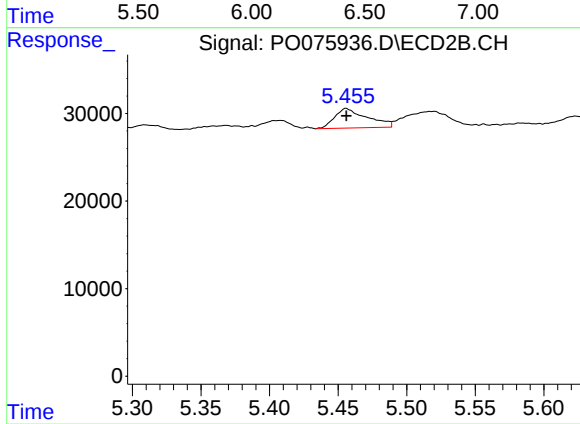
#3 AR-1016-1

R.T.: 5.184 min
Delta R.T.: -0.010 min
Response: 20216
Conc: 13.46 ng/ml



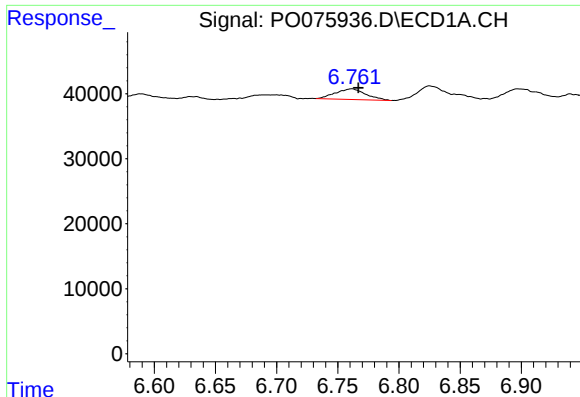
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#6 AR-1016-4

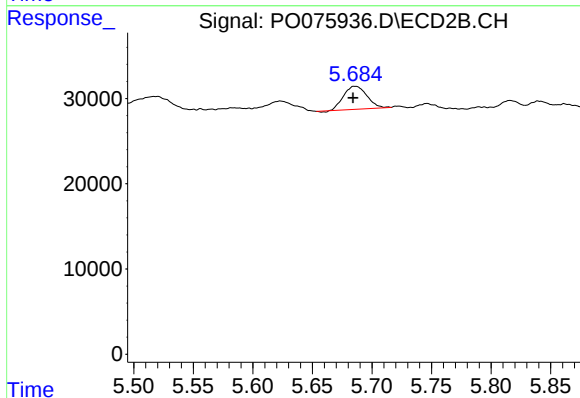
R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 37104
Conc: 35.35 ng/ml



#7 AR-1016-5

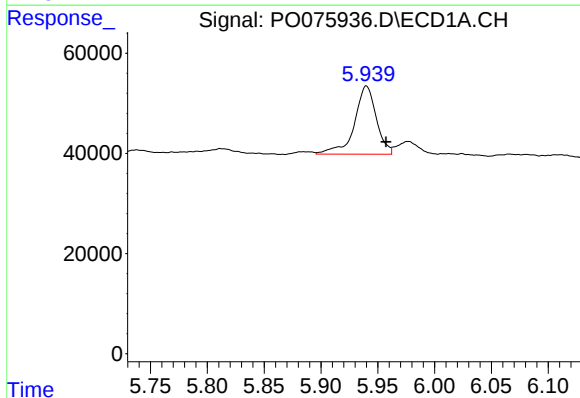
R.T.: 6.762 min
Delta R.T.: -0.005 min
Response: 28221
Conc: 21.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



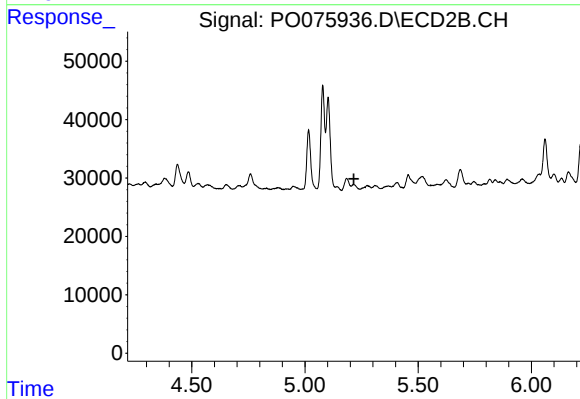
#7 AR-1016-5

R.T.: 5.686 min
Delta R.T.: 0.002 min
Response: 36519
Conc: 28.72 ng/ml



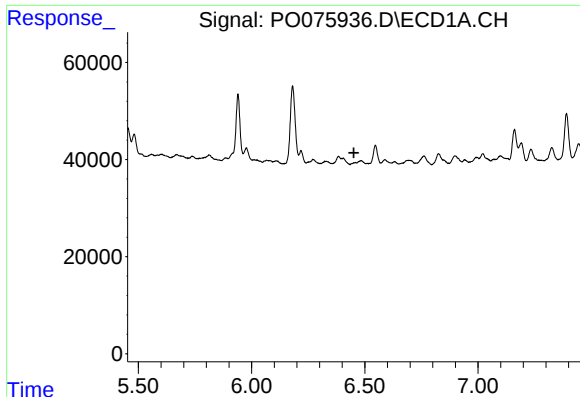
#12 AR-1232-2

R.T.: 5.940 min
Delta R.T.: -0.017 min
Response: 182732
Conc: 292.44 ng/ml



#12 AR-1232-2

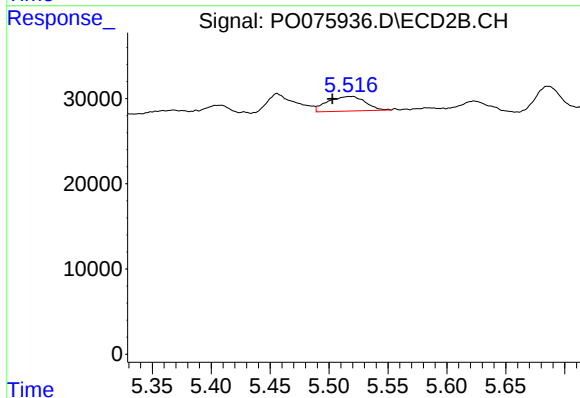
R.T.: 0.000 min
Exp R.T.: 5.216 min
Response: 0
Conc: N.D.



#14 AR-1232-4

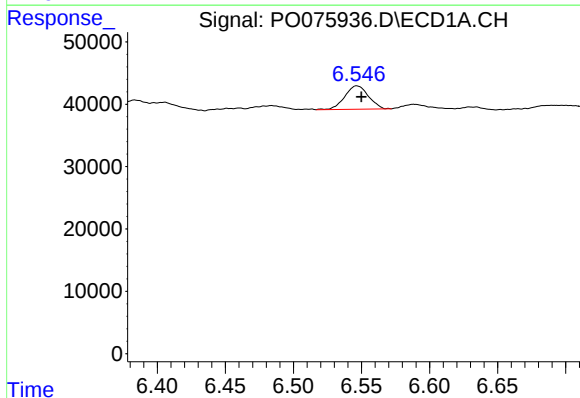
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



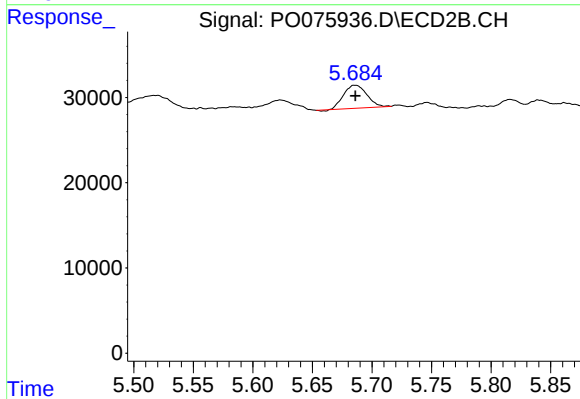
#14 AR-1232-4

R.T.: 5.519 min
Delta R.T.: 0.016 min
Response: 38088
Conc: 82.61 ng/ml



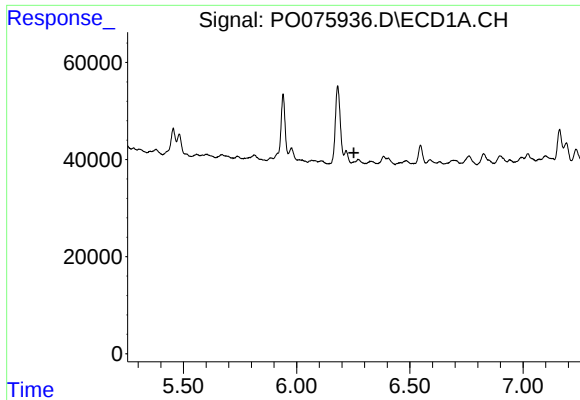
#15 AR-1232-5

R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 45097
Conc: 112.84 ng/ml



#15 AR-1232-5

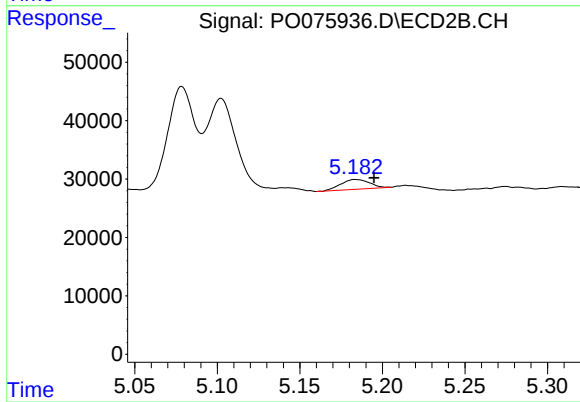
R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 36519
Conc: 73.12 ng/ml



#16 AR-1242-1

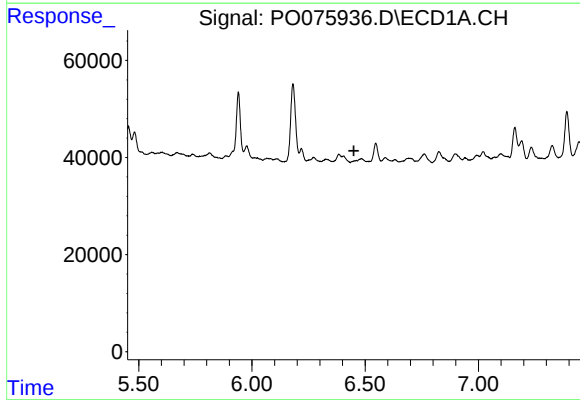
R.T.: 0.000 min
Exp R.T.: 6.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



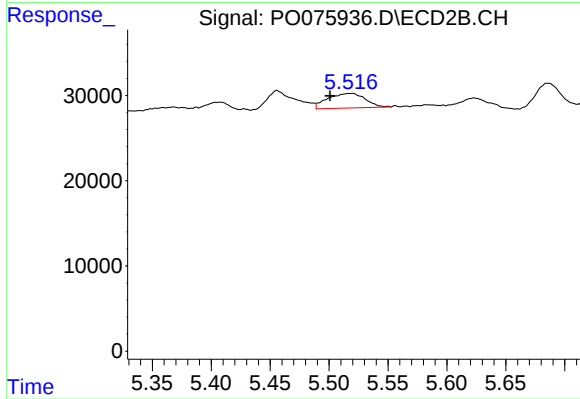
#16 AR-1242-1

R.T.: 5.184 min
Delta R.T.: -0.011 min
Response: 20216
Conc: 17.00 ng/ml



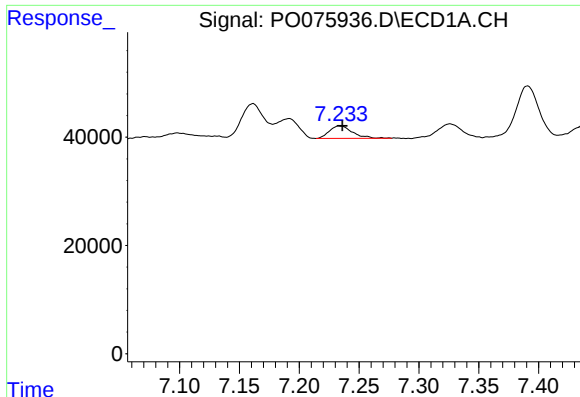
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#19 AR-1242-4

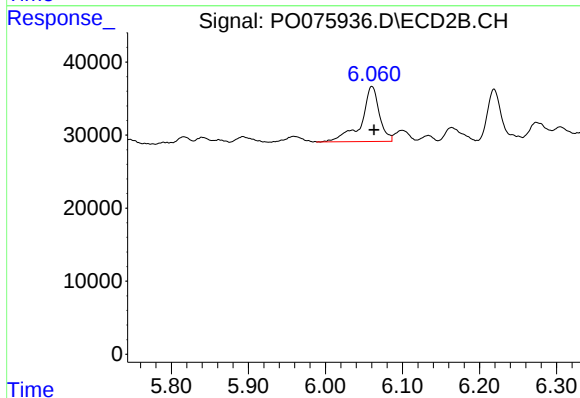
R.T.: 5.519 min
Delta R.T.: 0.018 min
Response: 38088
Conc: 38.82 ng/ml



#20 AR-1242-5

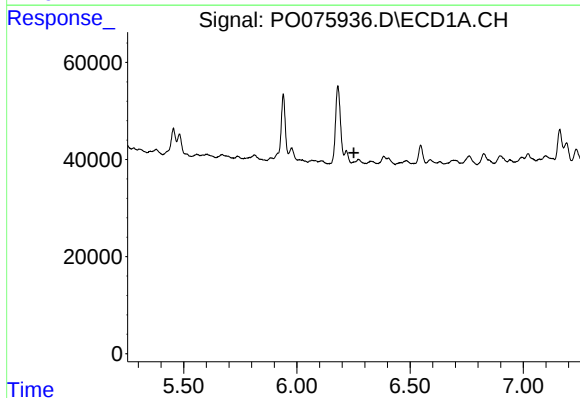
R.T.: 7.234 min
Delta R.T.: -0.002 min
Response: 31000
Conc: 28.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



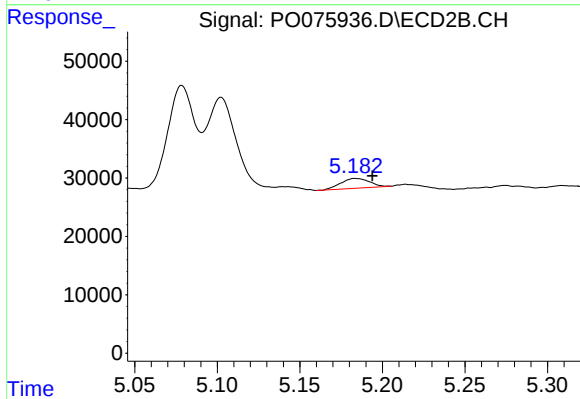
#20 AR-1242-5

R.T.: 6.060 min
Delta R.T.: -0.003 min
Response: 122484
Conc: 103.57 ng/ml



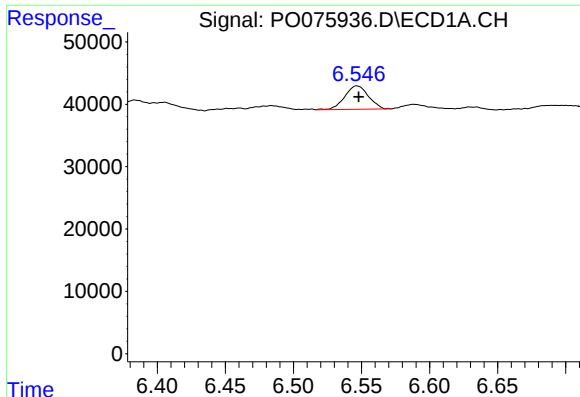
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



#21 AR-1248-1

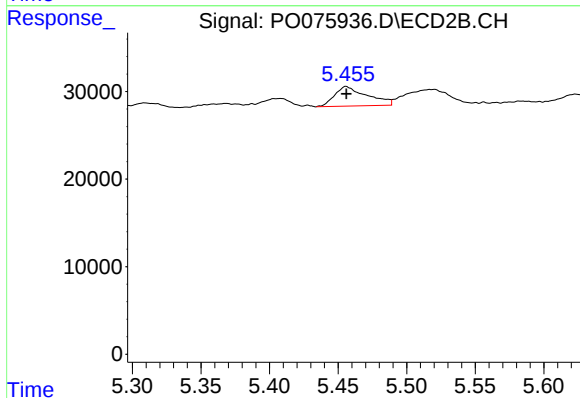
R.T.: 5.184 min
Delta R.T.: -0.010 min
Response: 20216
Conc: 21.91 ng/ml



#22 AR-1248-2

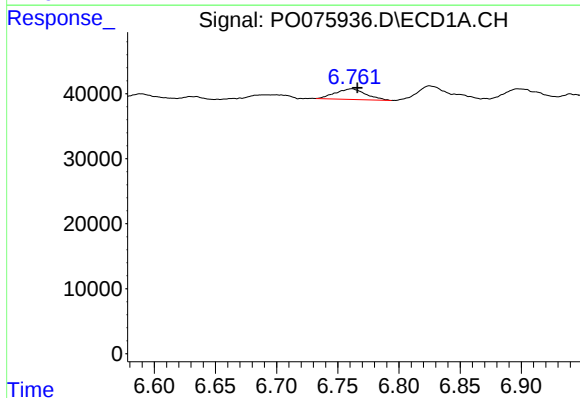
R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 45097
Conc: 28.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



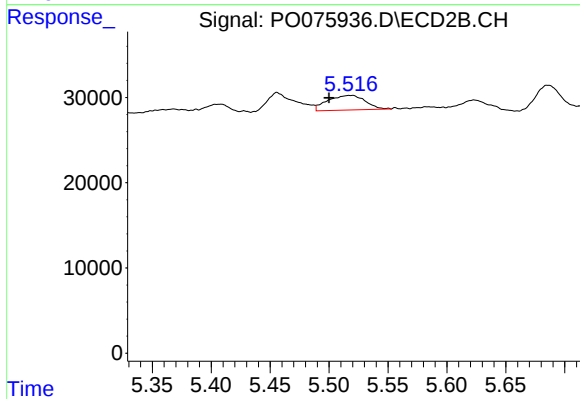
#22 AR-1248-2

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 37104
Conc: 25.93 ng/ml



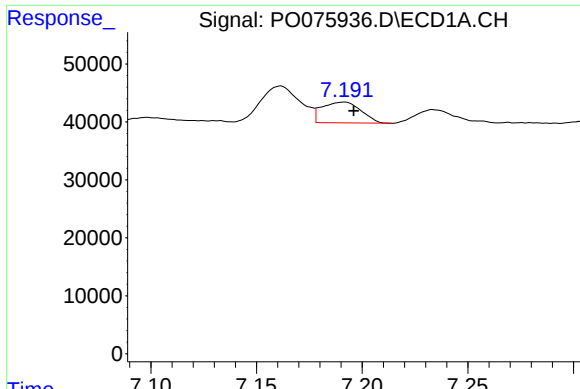
#23 AR-1248-3

R.T.: 6.762 min
Delta R.T.: -0.004 min
Response: 28221
Conc: 15.71 ng/ml



#23 AR-1248-3

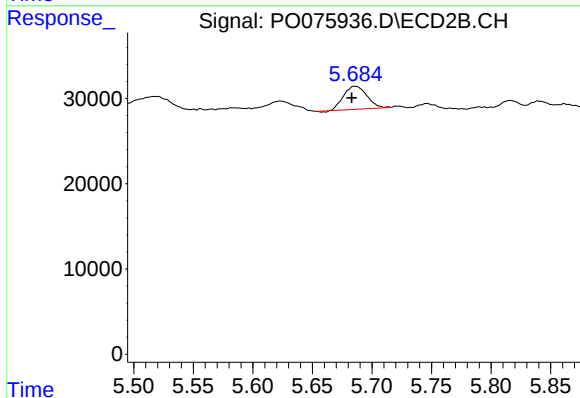
R.T.: 5.519 min
Delta R.T.: 0.019 min
Response: 38088
Conc: 25.87 ng/ml



#24 AR-1248-4

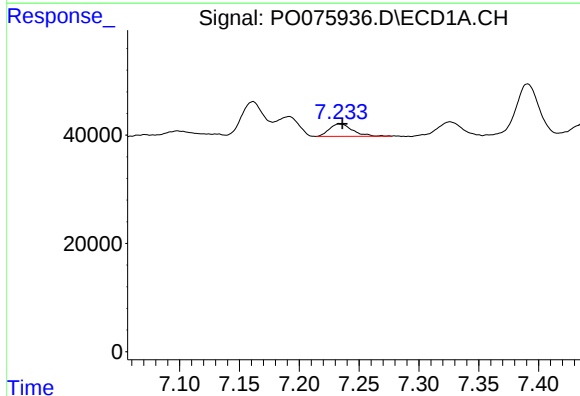
R.T.: 7.191 min
Delta R.T.: -0.005 min
Response: 45900
Conc: 24.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



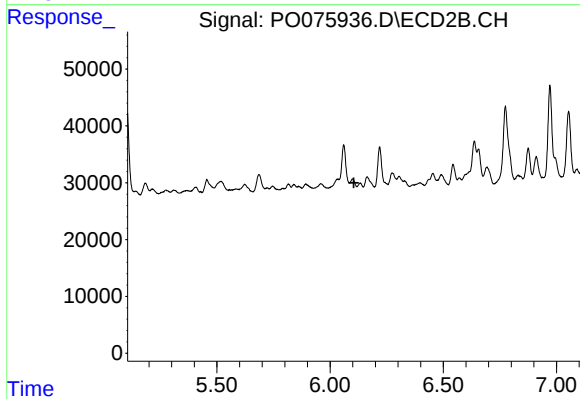
#24 AR-1248-4

R.T.: 5.686 min
Delta R.T.: 0.003 min
Response: 36519
Conc: 21.62 ng/ml



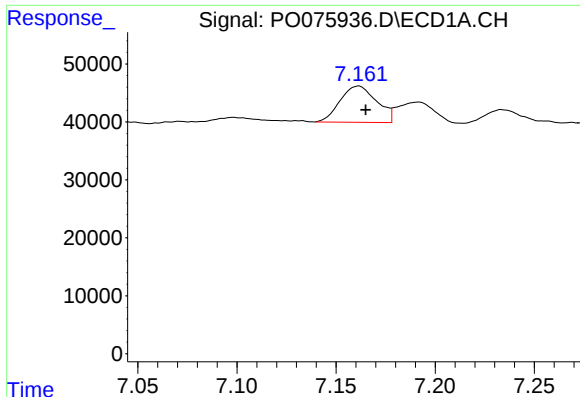
#25 AR-1248-5

R.T.: 7.234 min
Delta R.T.: -0.002 min
Response: 31000
Conc: 16.37 ng/ml



#25 AR-1248-5

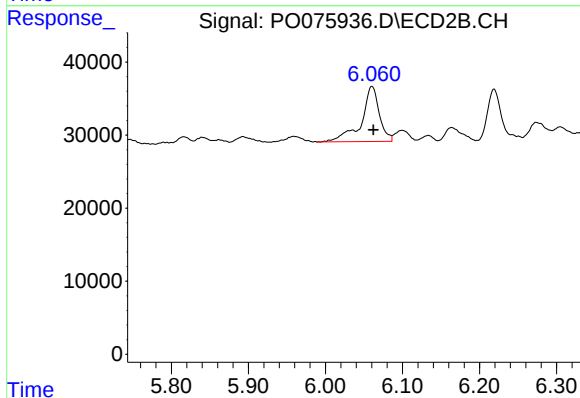
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#26 AR-1254-1

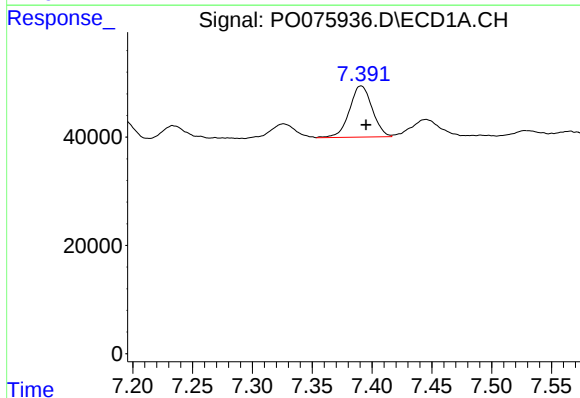
R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 80680
Conc: 38.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



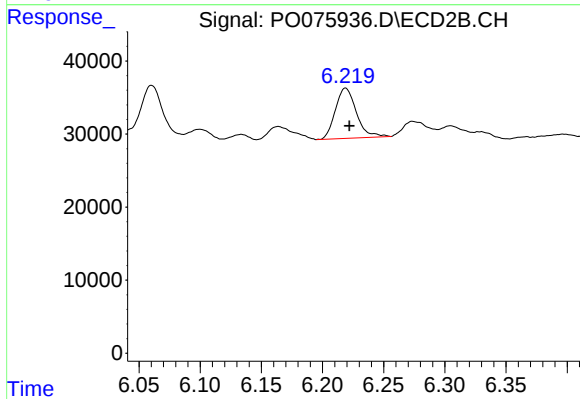
#26 AR-1254-1

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 122484
Conc: 47.11 ng/ml



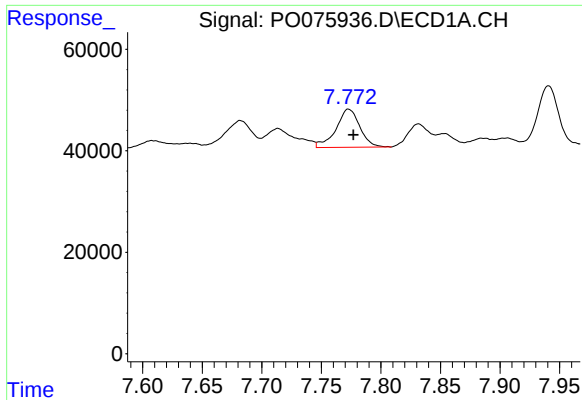
#27 AR-1254-2

R.T.: 7.391 min
Delta R.T.: -0.004 min
Response: 125286
Conc: 39.71 ng/ml



#27 AR-1254-2

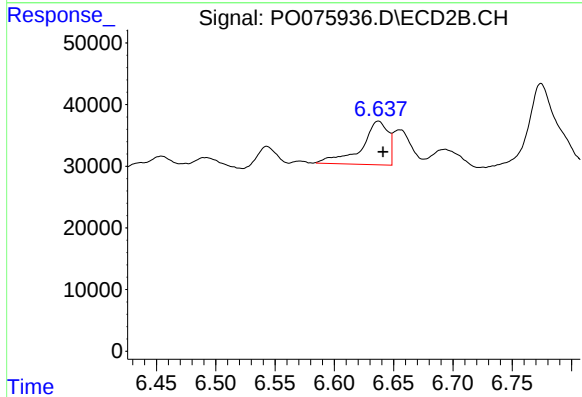
R.T.: 6.219 min
Delta R.T.: -0.003 min
Response: 82223
Conc: 35.82 ng/ml



#28 AR-1254-3

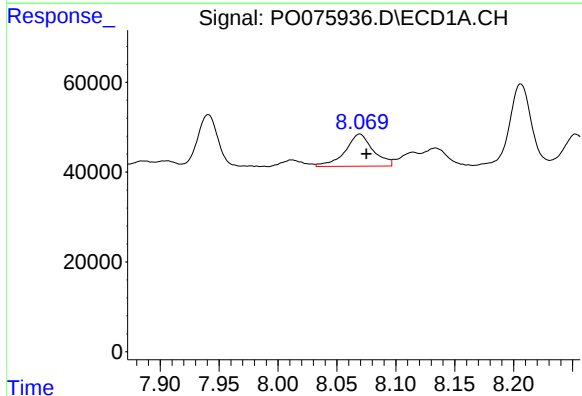
R.T.: 7.773 min
Delta R.T.: -0.004 min
Response: 104741
Conc: 33.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



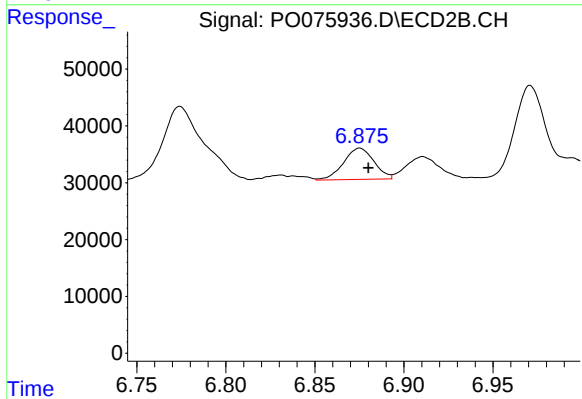
#28 AR-1254-3

R.T.: 6.637 min
Delta R.T.: -0.004 min
Response: 110535
Conc: 31.77 ng/ml



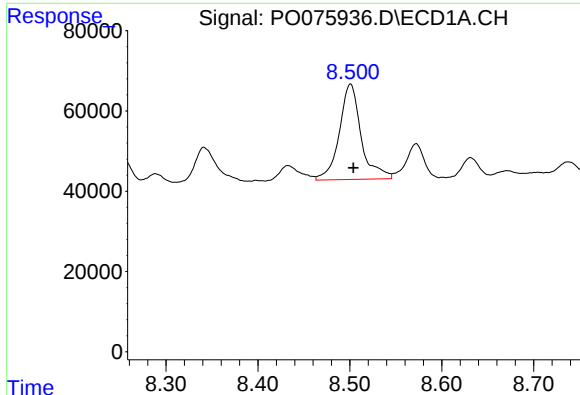
#29 AR-1254-4

R.T.: 8.069 min
Delta R.T.: -0.006 min
Response: 118146
Conc: 54.04 ng/ml



#29 AR-1254-4

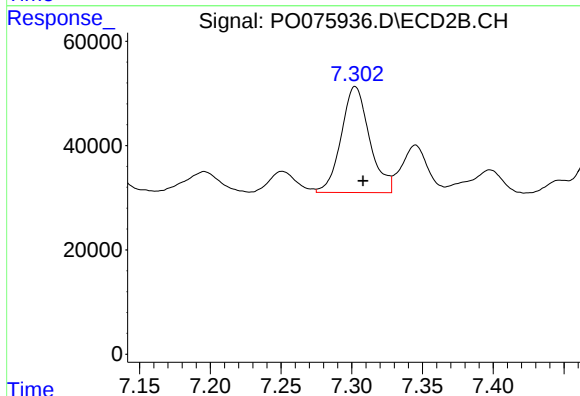
R.T.: 6.875 min
Delta R.T.: -0.005 min
Response: 65715
Conc: 31.07 ng/ml



#30 AR-1254-5

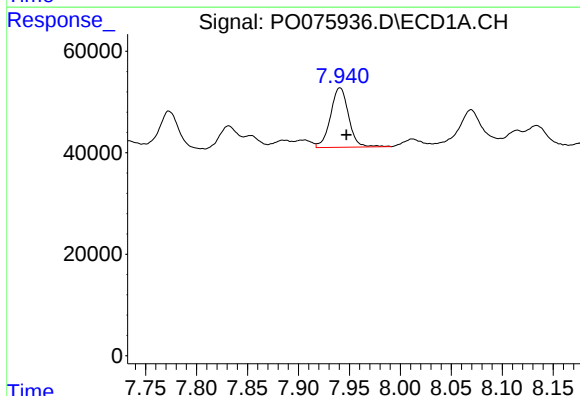
R.T.: 8.501 min
Delta R.T.: -0.003 min
Response: 392080
Conc: 172.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



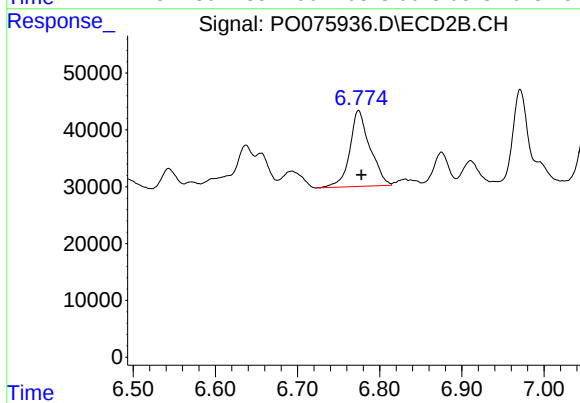
#30 AR-1254-5

R.T.: 7.302 min
Delta R.T.: -0.006 min
Response: 283342
Conc: 91.15 ng/ml



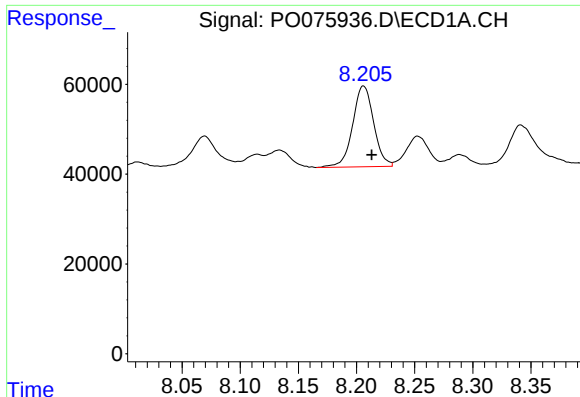
#31 AR-1260-1

R.T.: 7.941 min
Delta R.T.: -0.006 min
Response: 144300
Conc: 67.84 ng/ml



#31 AR-1260-1

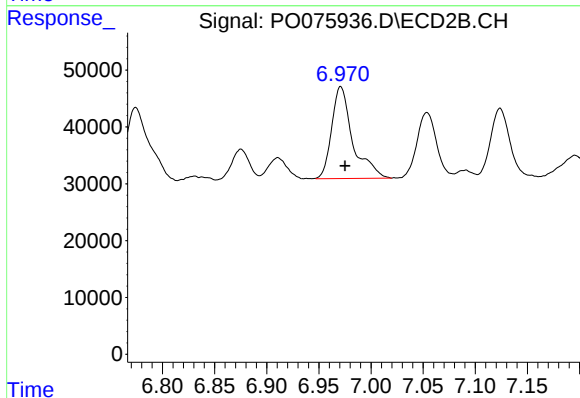
R.T.: 6.774 min
Delta R.T.: -0.004 min
Response: 227268
Conc: 100.14 ng/ml



#32 AR-1260-2

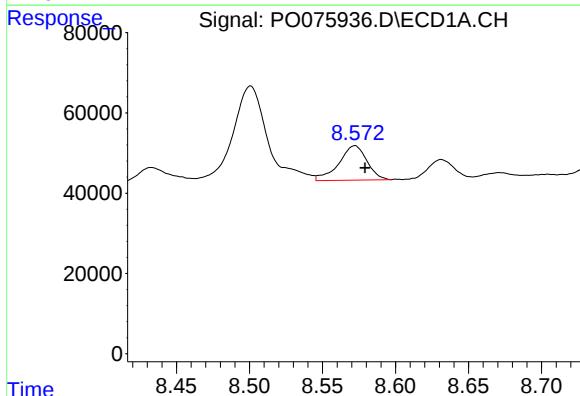
R.T.: 8.206 min
Delta R.T.: -0.007 min
Response: 226083
Conc: 93.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



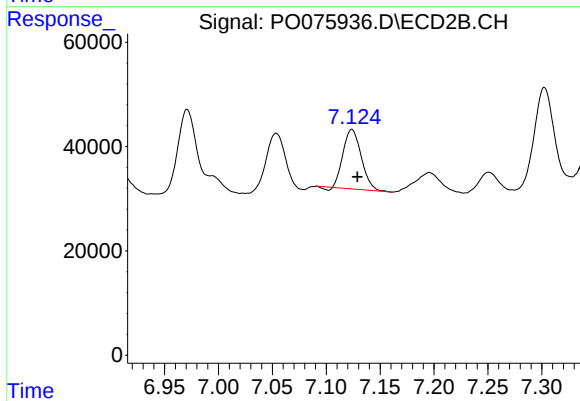
#32 AR-1260-2

R.T.: 6.971 min
Delta R.T.: -0.004 min
Response: 227382
Conc: 82.16 ng/ml



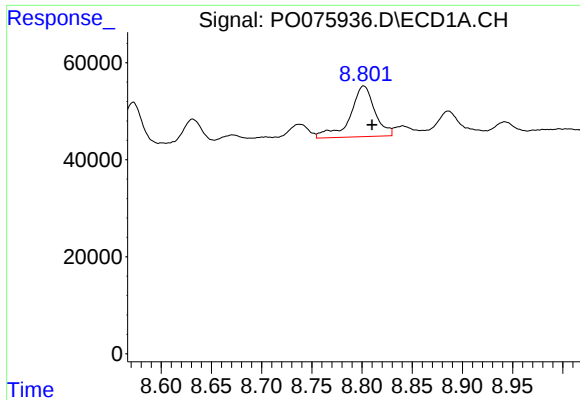
#33 AR-1260-3

R.T.: 8.572 min
Delta R.T.: -0.007 min
Response: 114966
Conc: 63.24 ng/ml



#33 AR-1260-3

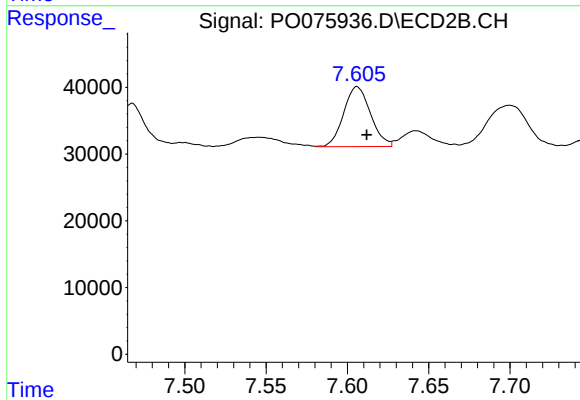
R.T.: 7.124 min
Delta R.T.: -0.005 min
Response: 132527
Conc: 51.23 ng/ml



#34 AR-1260-4

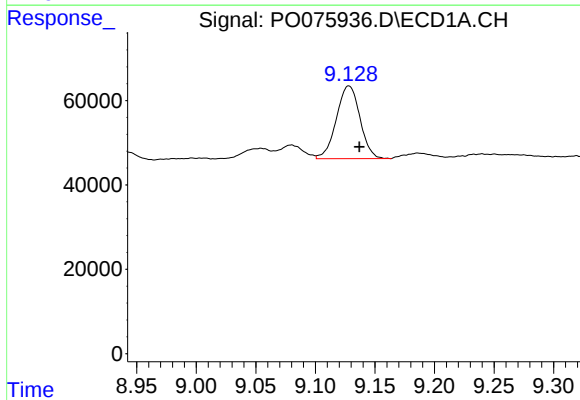
R.T.: 8.802 min
Delta R.T.: -0.008 min
Response: 178747
Conc: 82.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



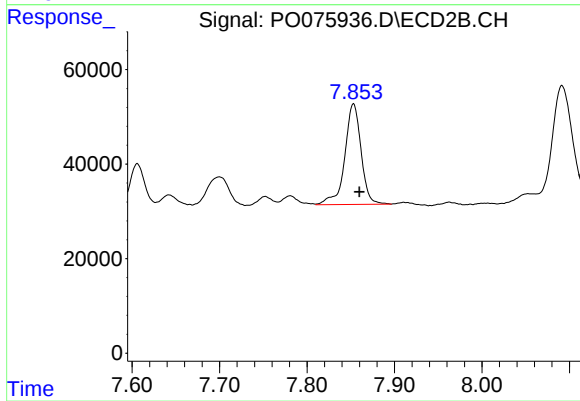
#34 AR-1260-4

R.T.: 7.606 min
Delta R.T.: -0.006 min
Response: 103405
Conc: 48.97 ng/ml



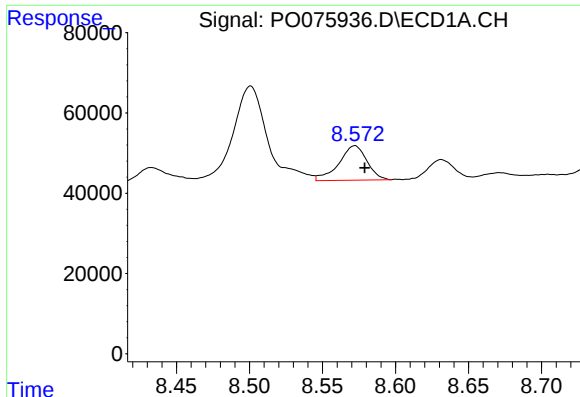
#35 AR-1260-5

R.T.: 9.128 min
Delta R.T.: -0.009 min
Response: 238028
Conc: 62.52 ng/ml



#35 AR-1260-5

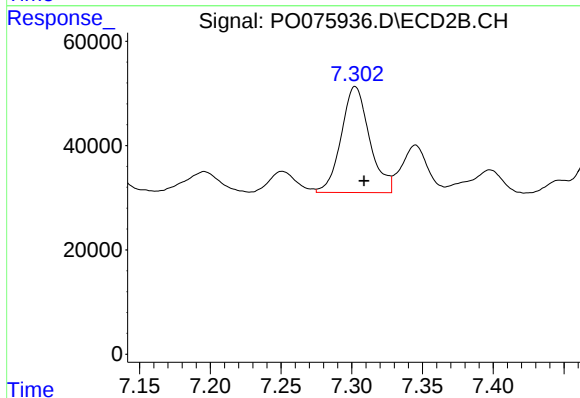
R.T.: 7.853 min
Delta R.T.: -0.007 min
Response: 275836
Conc: 54.98 ng/ml



#36 AR-1262-1

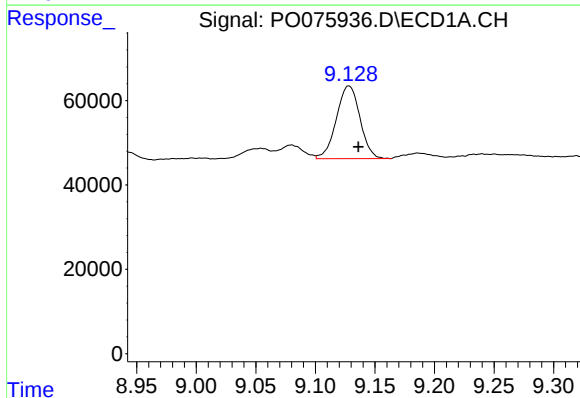
R.T.: 8.572 min
Delta R.T.: -0.007 min
Response: 114966
Conc: 40.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



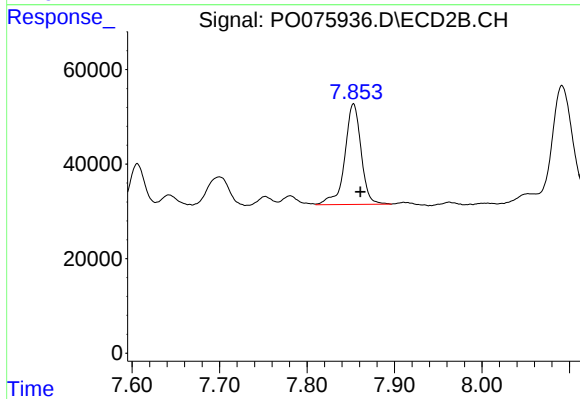
#36 AR-1262-1

R.T.: 7.302 min
Delta R.T.: -0.006 min
Response: 283342
Conc: 164.62 ng/ml



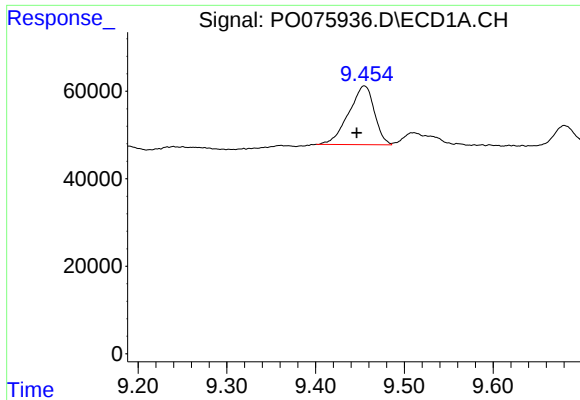
#37 AR-1262-2

R.T.: 9.128 min
Delta R.T.: -0.008 min
Response: 238028
Conc: 52.23 ng/ml



#37 AR-1262-2

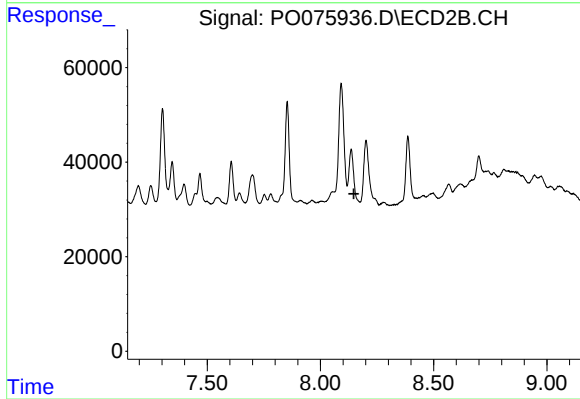
R.T.: 7.853 min
Delta R.T.: -0.008 min
Response: 275836
Conc: 49.49 ng/ml



#38 AR-1262-3

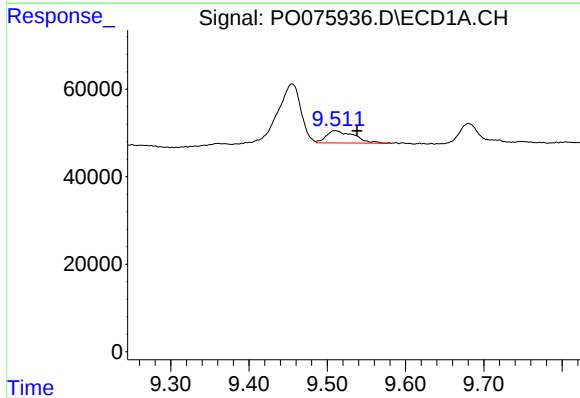
R.T.: 9.455 min
Delta R.T.: 0.009 min
Response: 269826
Conc: 89.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



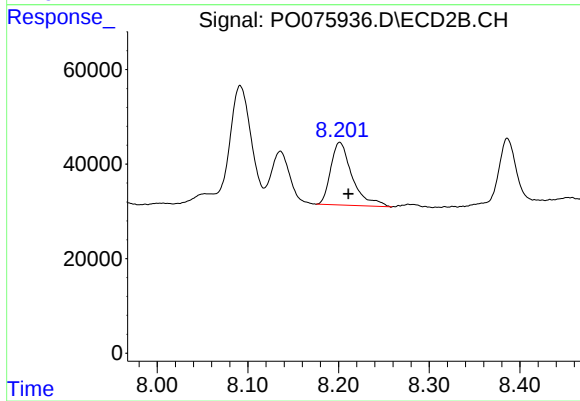
#38 AR-1262-3

R.T.: 8.136 min
Delta R.T.: -0.012 min
Response: -107457
Conc: N.D.



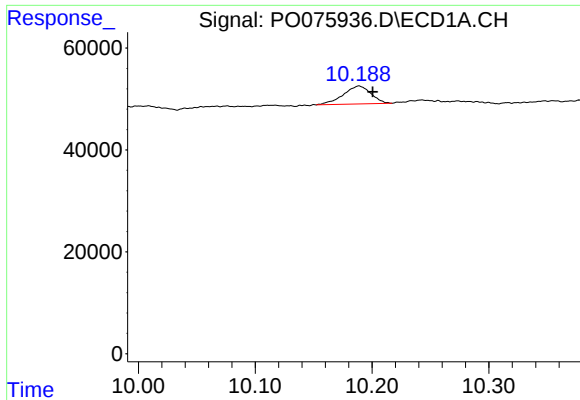
#39 AR-1262-4

R.T.: 9.510 min
Delta R.T.: -0.028 min
Response: 70008
Conc: 30.64 ng/ml



#39 AR-1262-4

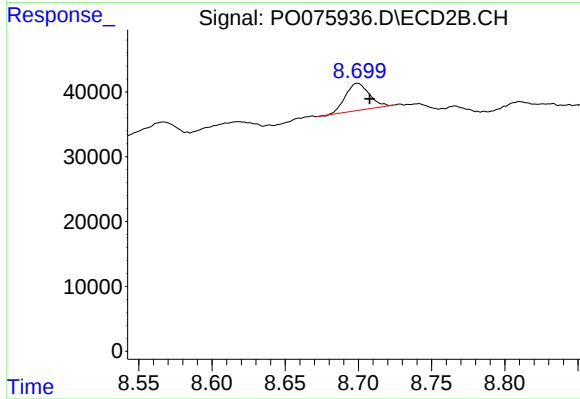
R.T.: 8.201 min
Delta R.T.: -0.010 min
Response: 218704
Conc: 52.03 ng/ml



#40 AR-1262-5

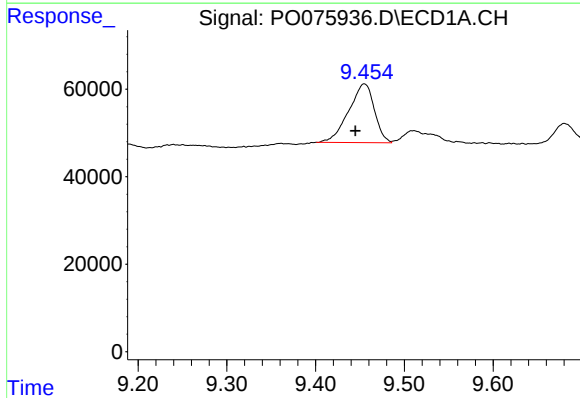
R.T.: 10.189 min
Delta R.T.: -0.012 min
Response: 58310
Conc: 38.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



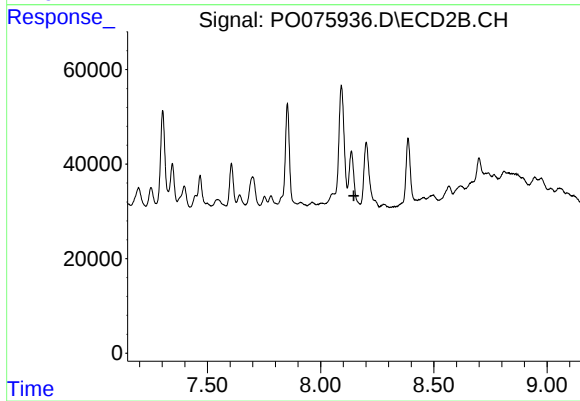
#40 AR-1262-5

R.T.: 8.699 min
Delta R.T.: -0.008 min
Response: 46801
Conc: 25.90 ng/ml



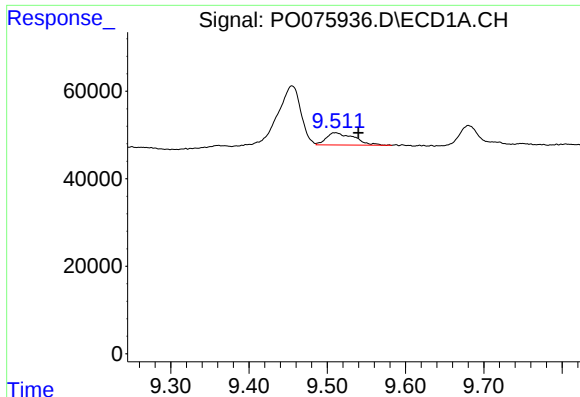
#41 AR-1268-1

R.T.: 9.455 min
Delta R.T.: 0.010 min
Response: 269826
Conc: 51.33 ng/ml



#41 AR-1268-1

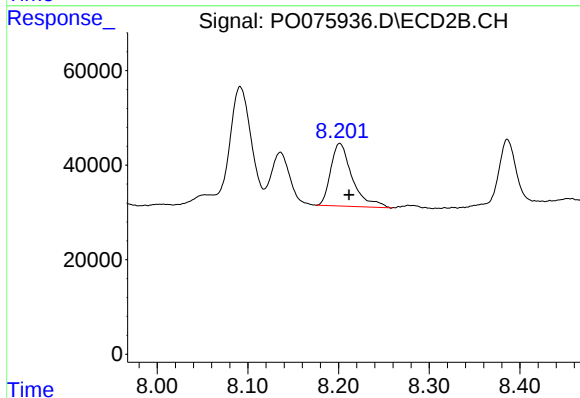
R.T.: 8.136 min
Delta R.T.: -0.011 min
Response: -107457
Conc: N.D.



#42 AR-1268-2

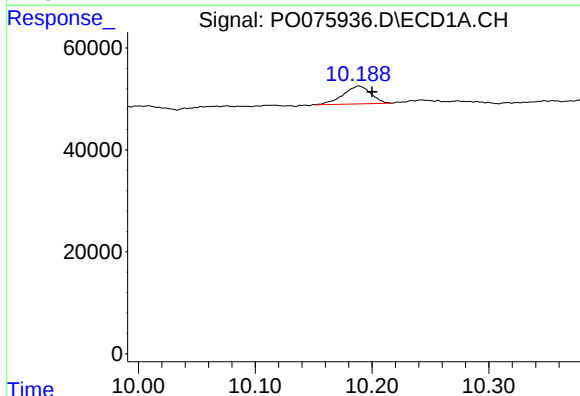
R.T.: 9.510 min
Delta R.T.: -0.030 min
Response: 70008
Conc: 14.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



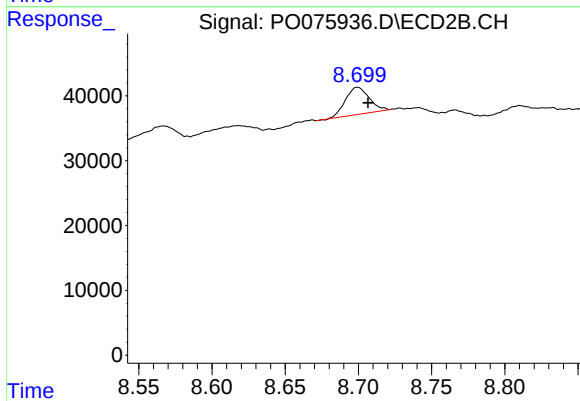
#42 AR-1268-2

R.T.: 8.201 min
Delta R.T.: -0.010 min
Response: 218704
Conc: 36.93 ng/ml



#44 AR-1268-4

R.T.: 10.189 min
Delta R.T.: -0.011 min
Response: 58310
Conc: 37.20 ng/ml



#44 AR-1268-4

R.T.: 8.699 min
Delta R.T.: -0.007 min
Response: 46801
Conc: 23.74 ng/ml