

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0073020\
 Data File : P0070216.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2020 15:25
 Operator : DD\AJ
 Sample : L3466-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 32530

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 06:38:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0073020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 30 06:42:22 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...	4.375	3.558	206148	175962	4.466	4.211
2)	SA Decachlor...	10.010	8.753	198901	178275	3.076	2.879
Target Compounds							
3)	L1 AR-1016-1	5.678	4.788	42247	68502	19.502	35.581 #
4)	L1 AR-1016-2	5.702	4.805	89507	74265	28.511	27.475
5)	L1 AR-1016-3	5.764	4.991	49561	28316	26.763	19.540 #
6)	L1 AR-1016-4	5.870	5.047	36226	40092	22.988	32.324 #
7)	L1 AR-1016-5	6.179	5.269	57153	19023	36.736	12.423 #
10)	L2 AR-1221-3	4.815	3.992	39326	23735	29.623	18.617 #
11)	L3 AR-1232-1	4.815	3.992	39326	23735	36.235	22.522 #
12)	L3 AR-1232-2	5.386	4.805	52789	74265	90.872	62.411 #
13)	L3 AR-1232-3	5.702	4.991	89507	28316	68.109	43.712 #
14)	L3 AR-1232-4	5.870	5.093	36226	58322	55.732	110.433 #
15)	L3 AR-1232-5	6.013	5.269	34189	19023	68.762	30.411 #
16)	L4 AR-1242-1	5.678	4.788	42247	68502	23.585	43.954 #
17)	L4 AR-1242-2	5.702	4.805	89507	74265	35.267	34.385
18)	L4 AR-1242-3	5.764	4.991	49561	28316	32.390	23.944 #
19)	L4 AR-1242-4	5.870	5.093	36226	58322	27.770	54.354 #
20)	L4 AR-1242-5	6.646	5.645	56786	56808	36.334	35.014
21)	L5 AR-1248-1	5.678	4.788	42247	68502	30.926	57.042 #
22)	L5 AR-1248-2	5.969	5.047	56812	40092	32.049	24.328
23)	L5 AR-1248-3	6.179	5.093	57153	58322	26.437	38.383 #
24)	L5 AR-1248-4	6.605	5.269	50587	19023	17.760	9.522 #
25)	L5 AR-1248-5	6.646	5.686	56786	51897	21.777	23.839
26)	L6 AR-1254-1	6.571	5.645	26473	56808	10.262	17.467 #
27)	L6 AR-1254-2	6.805	5.801	63531	22037	14.830	7.687 #
28)	L6 AR-1254-3	7.189	6.215	50123	35859	11.191	7.798 #
29)	L6 AR-1254-4	7.470	6.455	67697	22406	16.714	6.637 #
34)	L7 AR-1260-4	8.214f	0.000	43054	0	12.205	N.D. #
35)	L7 AR-1260-5	8.502	0.000	24450	0	2.923	N.D. #
37)	L8 AR-1262-2	8.502	0.000	24450	0	2.505	N.D. #
39)	L8 AR-1262-4	8.858	7.765	54696	31351	11.702	4.885 #
40)	L8 AR-1262-5	0.000	8.249f	0	75716	N.D.	24.157 #
42)	L9 AR-1268-2	8.858	7.765	54696	31351	5.388	3.334 #
43)	L9 AR-1268-3	9.035	0.000	38954	0	4.537	N.D. #
44)	L9 AR-1268-4	0.000	8.249f	0	75716	N.D.	21.700 #

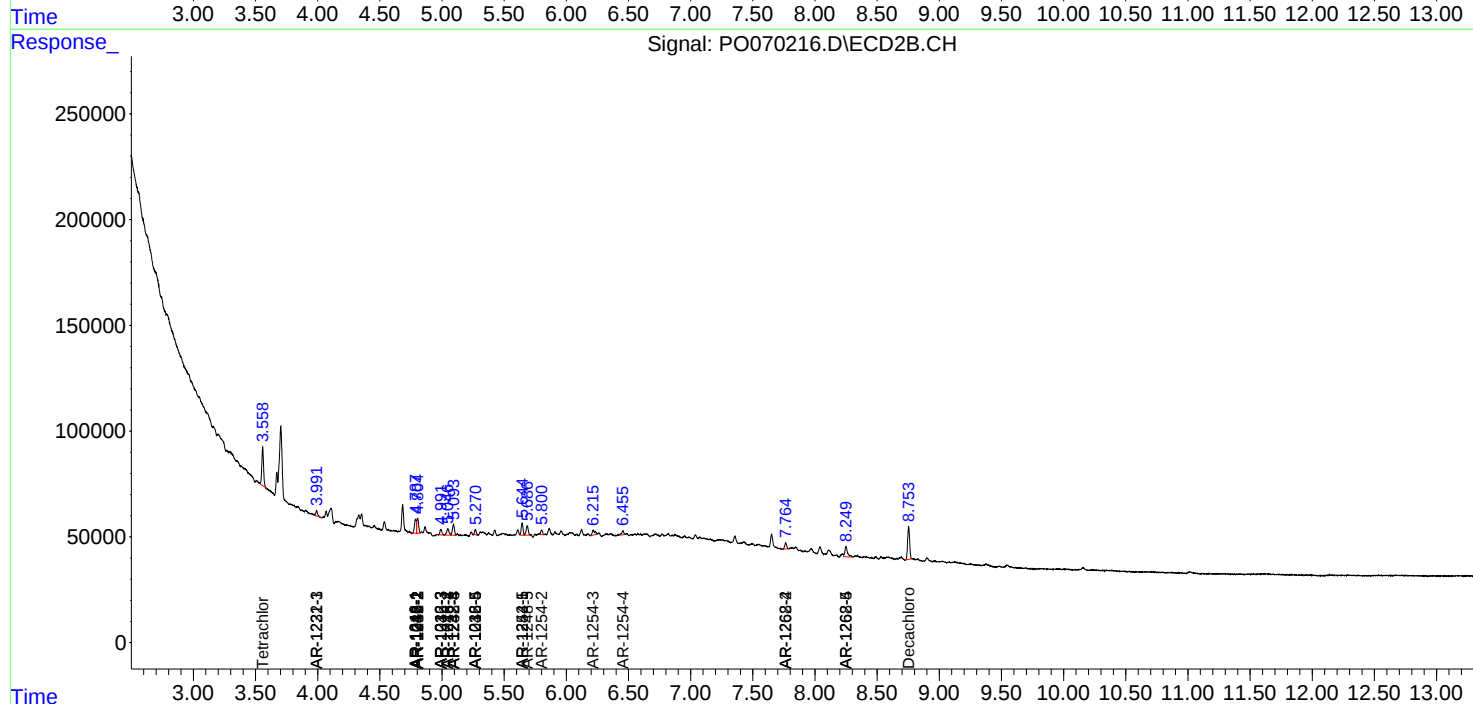
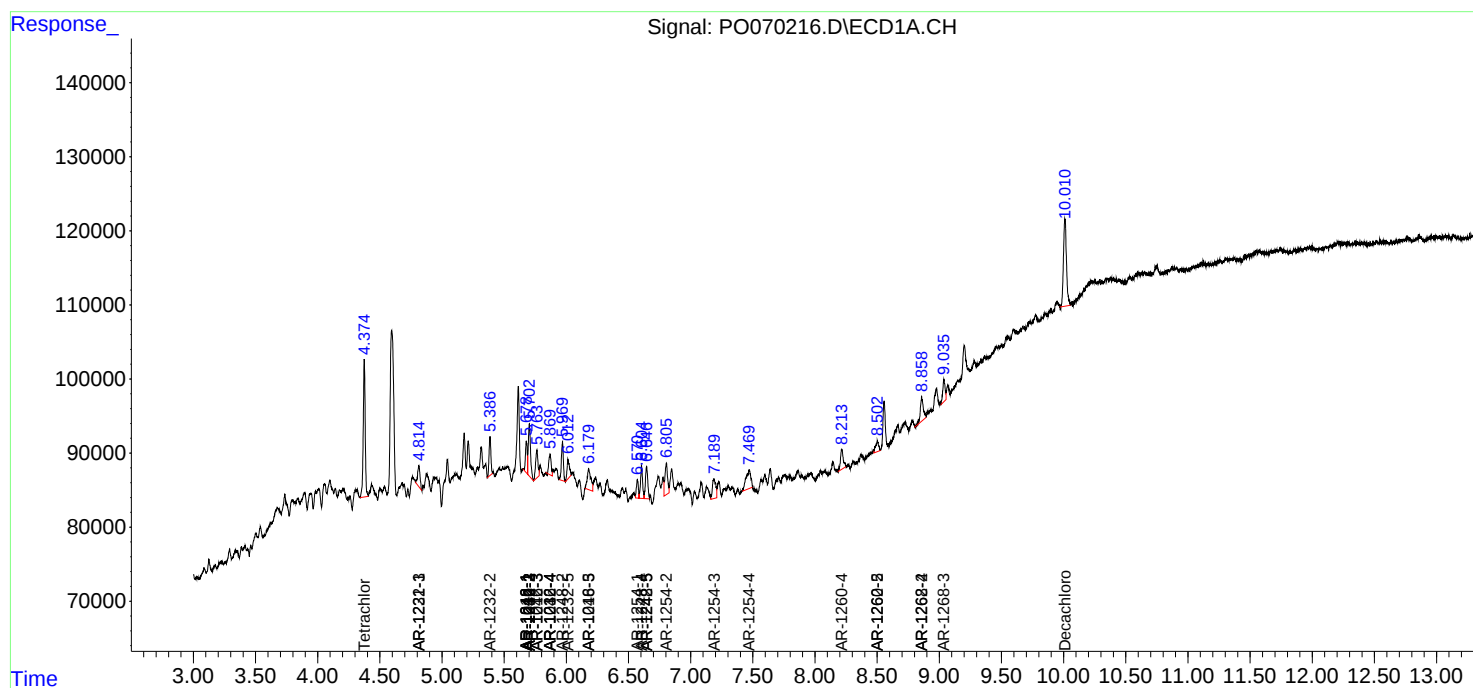
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

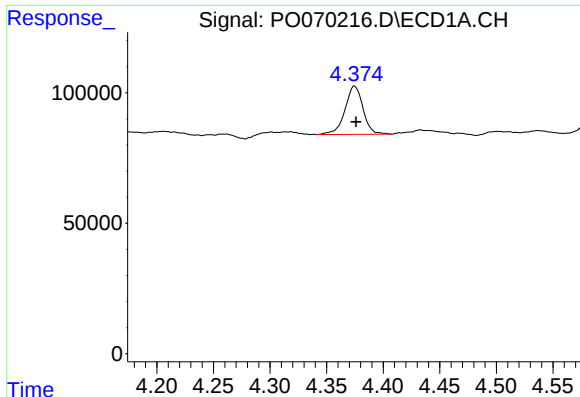
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073020\
Data File : P0070216.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2020 15:25
Operator : DD\AJ
Sample : L3466-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
32530

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 06:38:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0073020.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 30 06:42:22 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

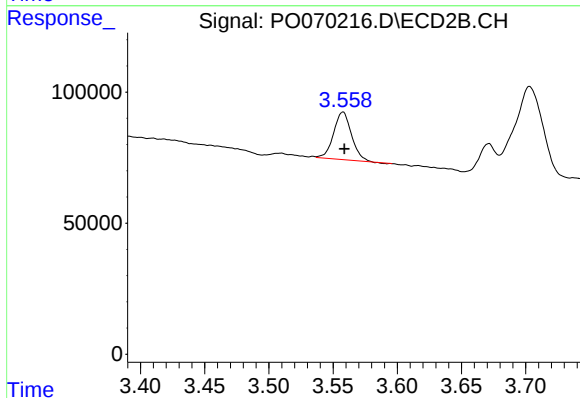




#1 Tetrachloro-m-xylene

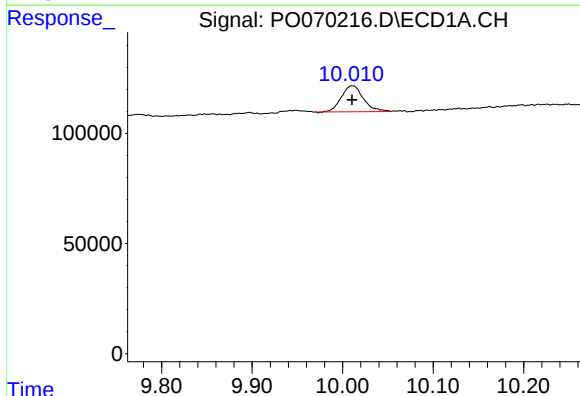
R.T.: 4.375 min
Delta R.T.: -0.001 min
Response: 206148
Conc: 4.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
32530



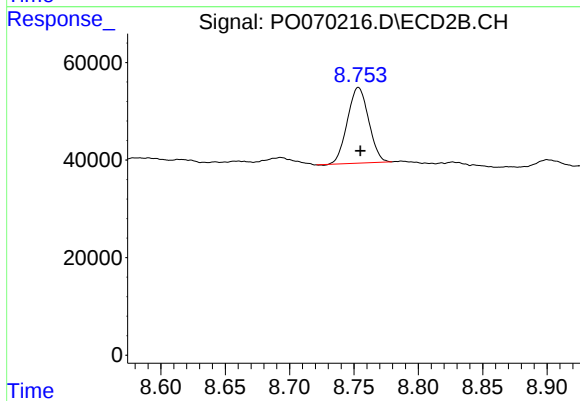
#1 Tetrachloro-m-xylene

R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 175962
Conc: 4.21 ng/ml



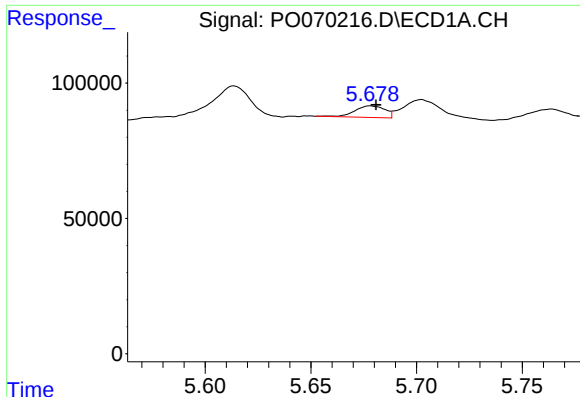
#2 Decachlorobiphenyl

R.T.: 10.010 min
Delta R.T.: 0.000 min
Response: 198901
Conc: 3.08 ng/ml



#2 Decachlorobiphenyl

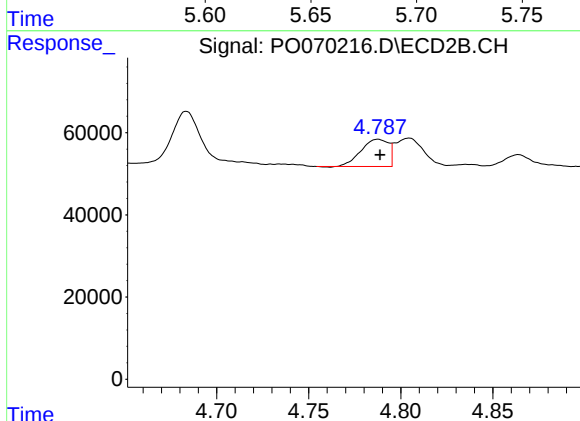
R.T.: 8.753 min
Delta R.T.: -0.001 min
Response: 178275
Conc: 2.88 ng/ml



#3 AR-1016-1

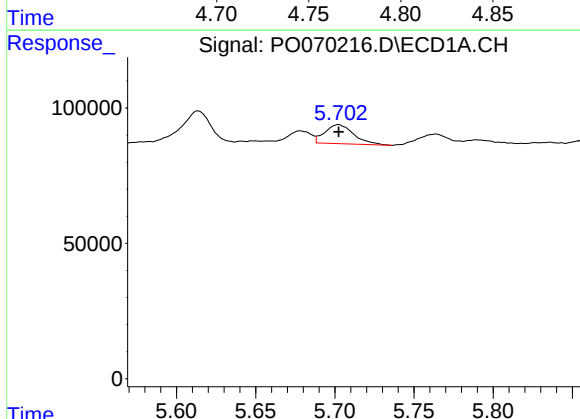
R.T.: 5.678 min
Delta R.T.: -0.003 min
Response: 42247
Conc: 19.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
32530



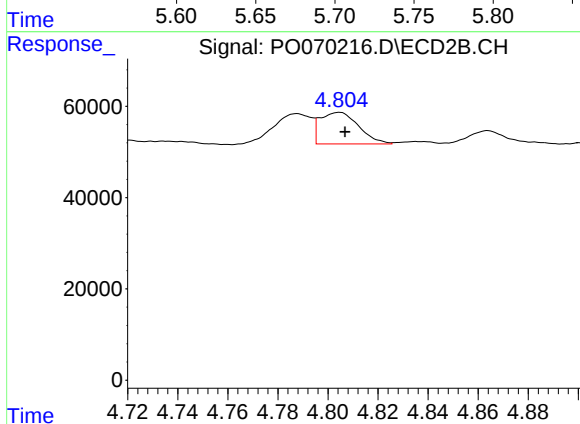
#3 AR-1016-1

R.T.: 4.788 min
Delta R.T.: -0.001 min
Response: 68502
Conc: 35.58 ng/ml



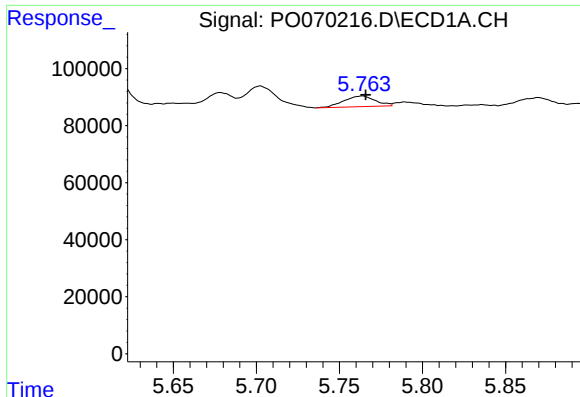
#4 AR-1016-2

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 89507
Conc: 28.51 ng/ml



#4 AR-1016-2

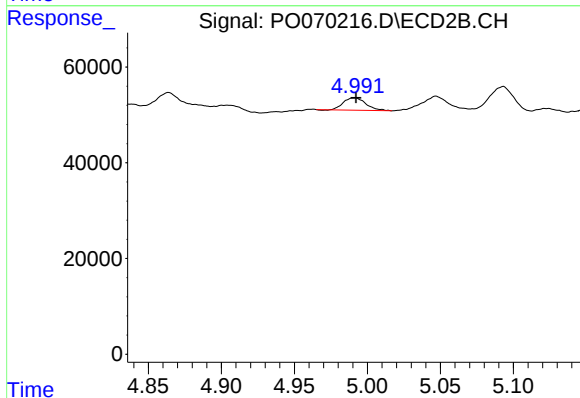
R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 74265
Conc: 27.48 ng/ml



#5 AR-1016-3

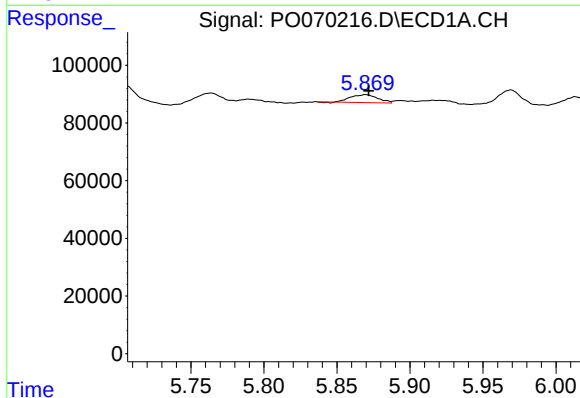
R.T.: 5.764 min
Delta R.T.: -0.002 min
Response: 49561
Conc: 26.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
32530



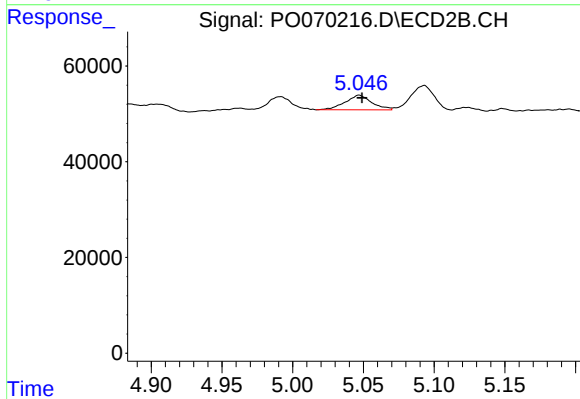
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 28316
Conc: 19.54 ng/ml



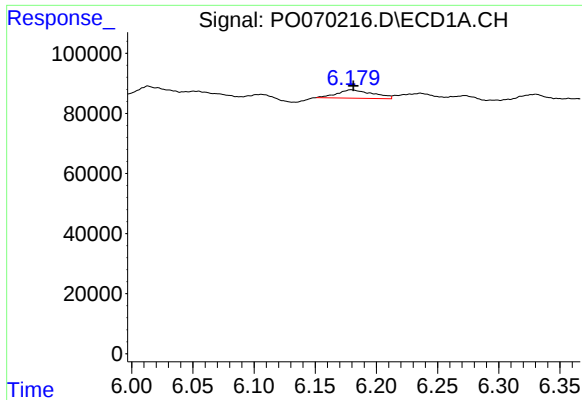
#6 AR-1016-4

R.T.: 5.870 min
Delta R.T.: -0.002 min
Response: 36226
Conc: 22.99 ng/ml



#6 AR-1016-4

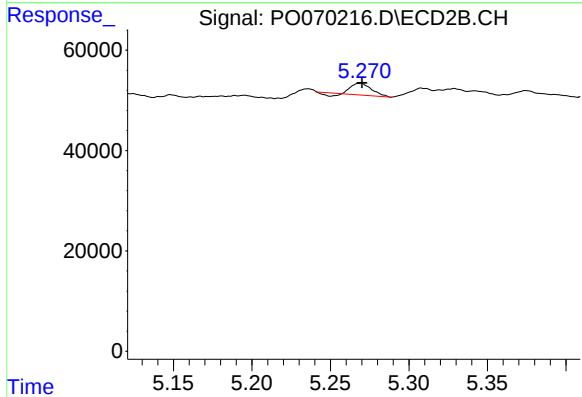
R.T.: 5.047 min
Delta R.T.: -0.002 min
Response: 40092
Conc: 32.32 ng/ml



#7 AR-1016-5

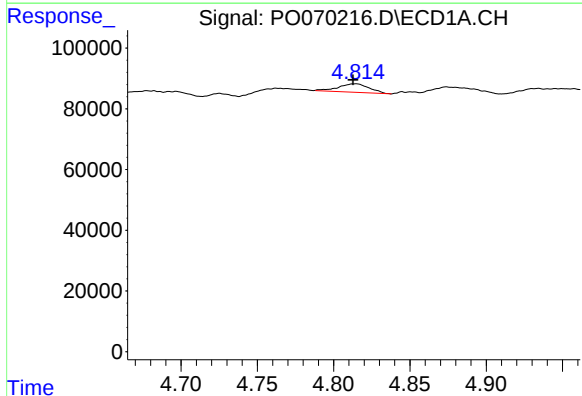
R.T.: 6.179 min
Delta R.T.: -0.002 min
Response: 57153
Conc: 36.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
32530



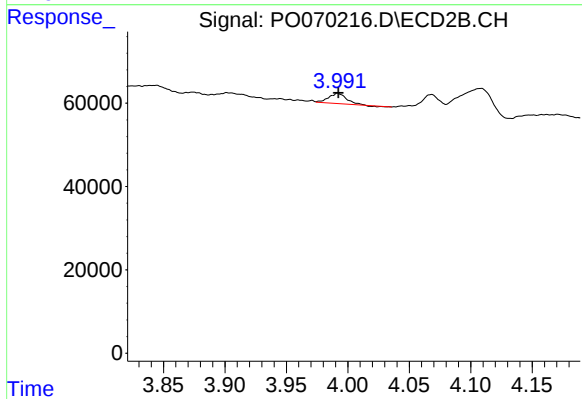
#7 AR-1016-5

R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 19023
Conc: 12.42 ng/ml



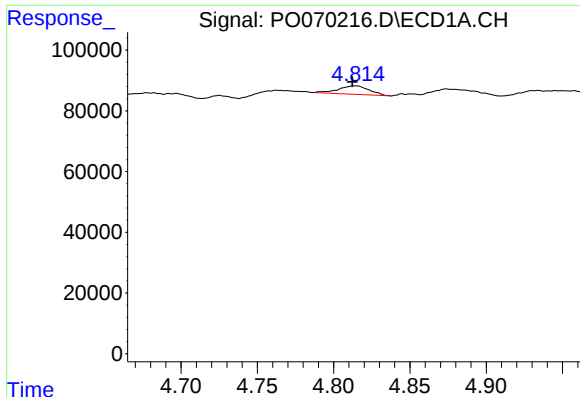
#10 AR-1221-3

R.T.: 4.815 min
Delta R.T.: 0.002 min
Response: 39326
Conc: 29.62 ng/ml



#10 AR-1221-3

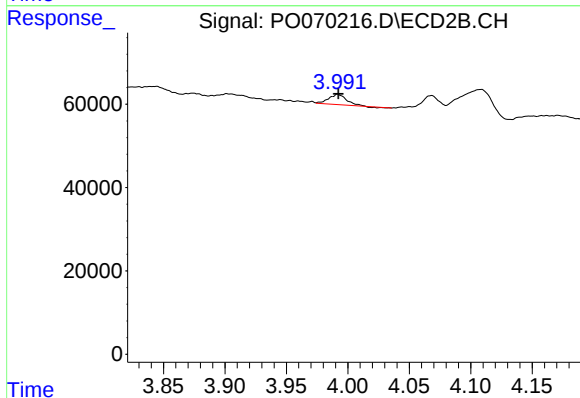
R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 23735
Conc: 18.62 ng/ml



#11 AR-1232-1

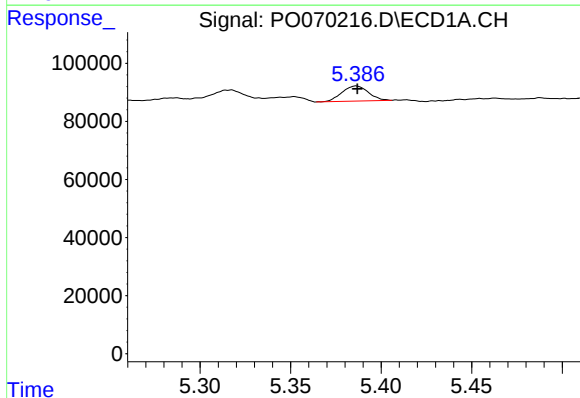
R.T.: 4.815 min
Delta R.T.: 0.002 min
Response: 39326
Conc: 36.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
32530



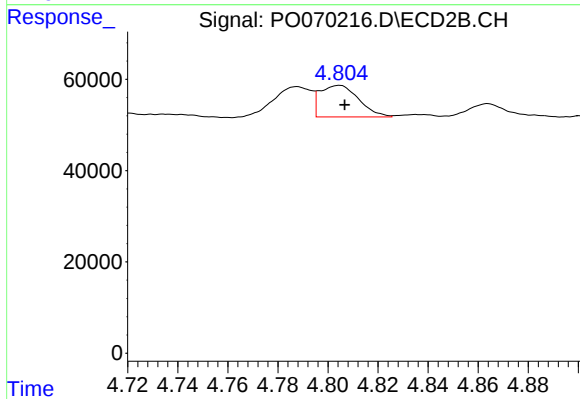
#11 AR-1232-1

R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 23735
Conc: 22.52 ng/ml



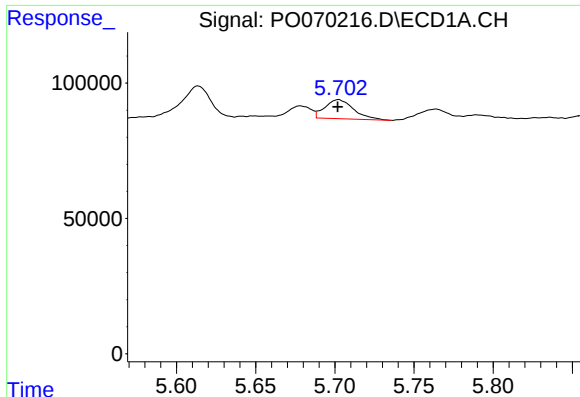
#12 AR-1232-2

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 52789
Conc: 90.87 ng/ml



#12 AR-1232-2

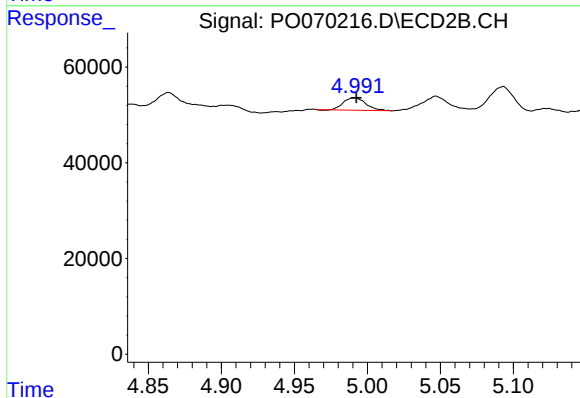
R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 74265
Conc: 62.41 ng/ml



#13 AR-1232-3

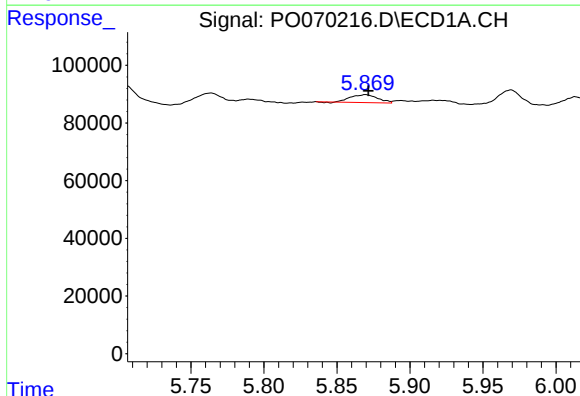
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 89507
Conc: 68.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
32530



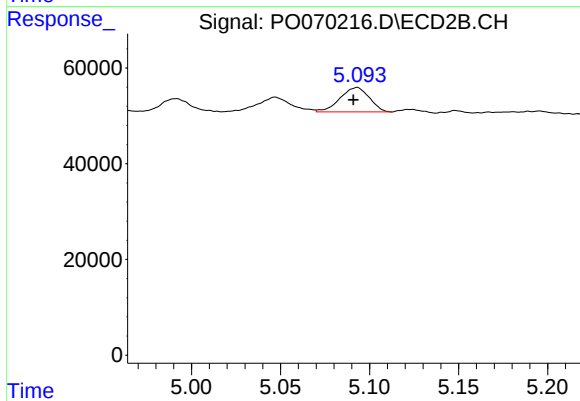
#13 AR-1232-3

R.T.: 4.991 min
Delta R.T.: -0.001 min
Response: 28316
Conc: 43.71 ng/ml



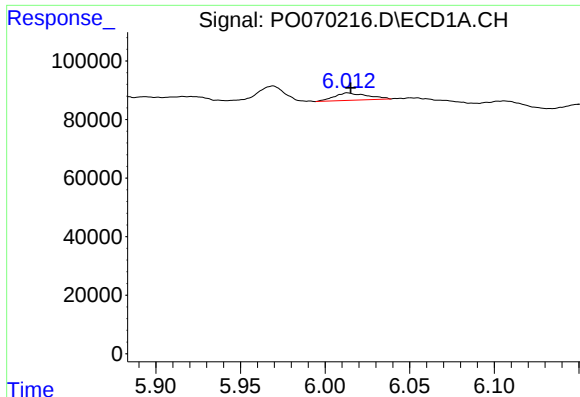
#14 AR-1232-4

R.T.: 5.870 min
Delta R.T.: -0.002 min
Response: 36226
Conc: 55.73 ng/ml



#14 AR-1232-4

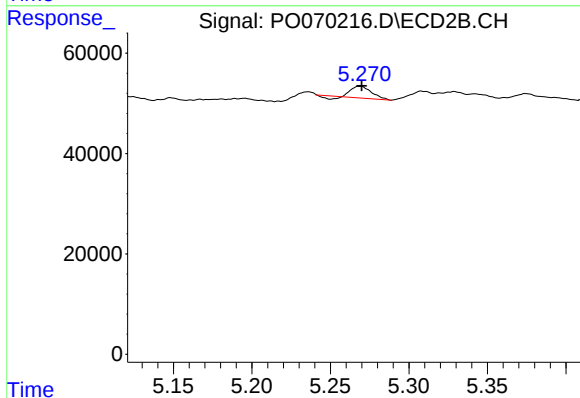
R.T.: 5.093 min
Delta R.T.: 0.002 min
Response: 58322
Conc: 110.43 ng/ml



#15 AR-1232-5

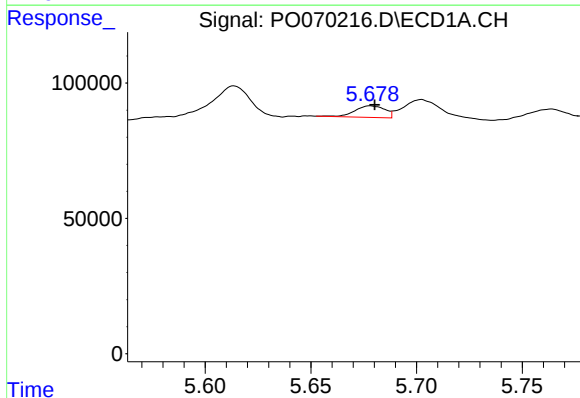
R.T.: 6.013 min
Delta R.T.: -0.002 min
Response: 34189
Conc: 68.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
32530



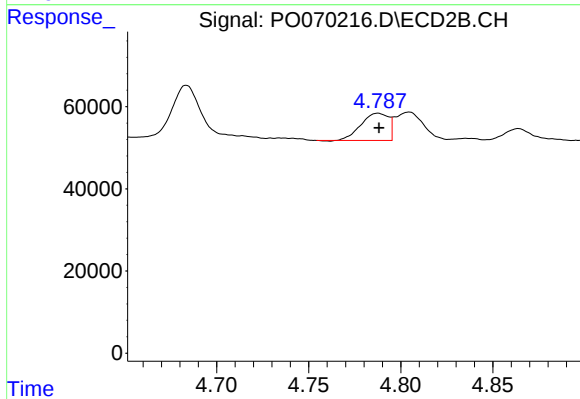
#15 AR-1232-5

R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 19023
Conc: 30.41 ng/ml



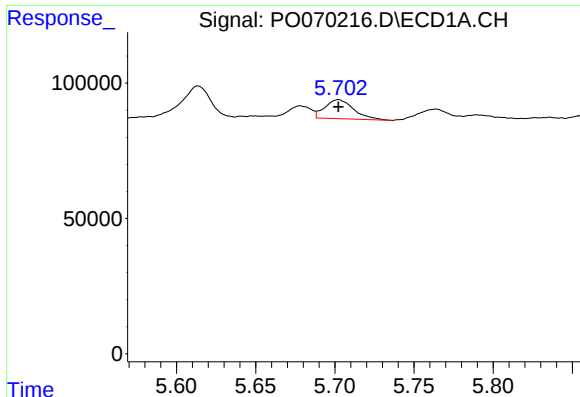
#16 AR-1242-1

R.T.: 5.678 min
Delta R.T.: -0.002 min
Response: 42247
Conc: 23.59 ng/ml



#16 AR-1242-1

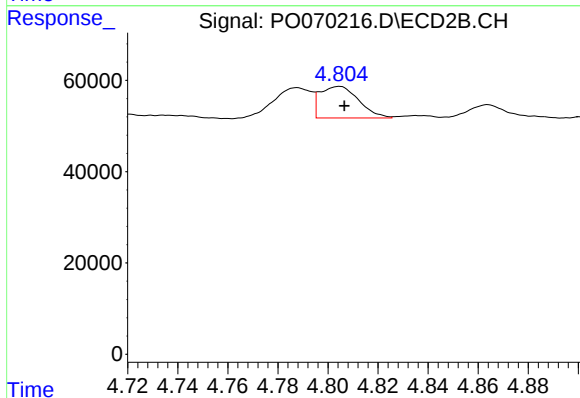
R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 68502
Conc: 43.95 ng/ml



#17 AR-1242-2

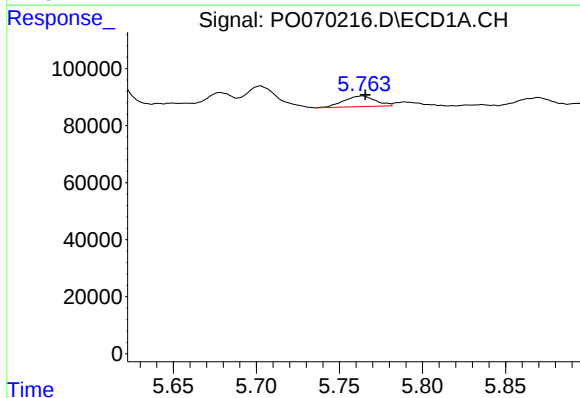
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 89507
Conc: 35.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
32530



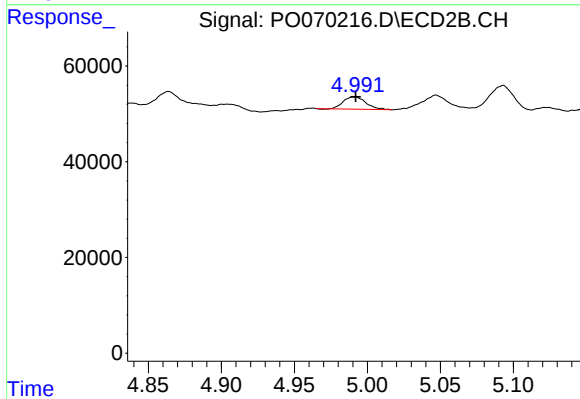
#17 AR-1242-2

R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 74265
Conc: 34.39 ng/ml



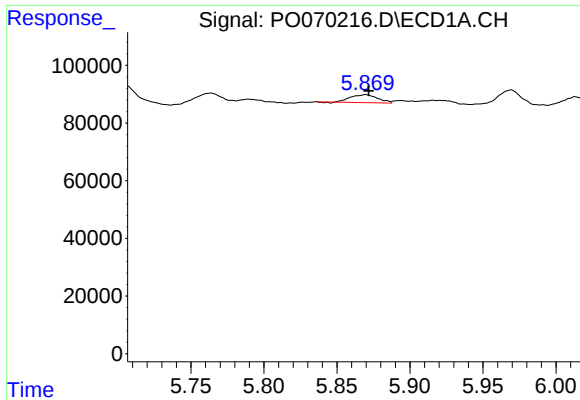
#18 AR-1242-3

R.T.: 5.764 min
Delta R.T.: -0.002 min
Response: 49561
Conc: 32.39 ng/ml



#18 AR-1242-3

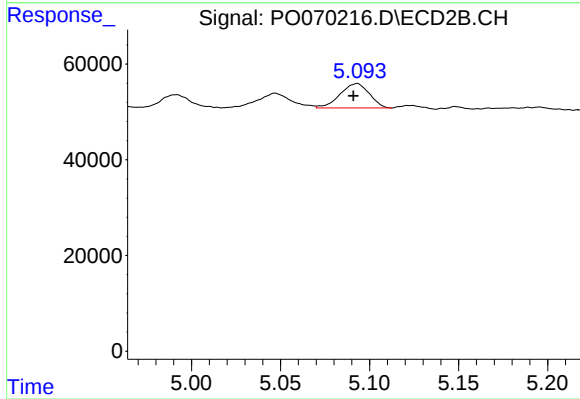
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 28316
Conc: 23.94 ng/ml



#19 AR-1242-4

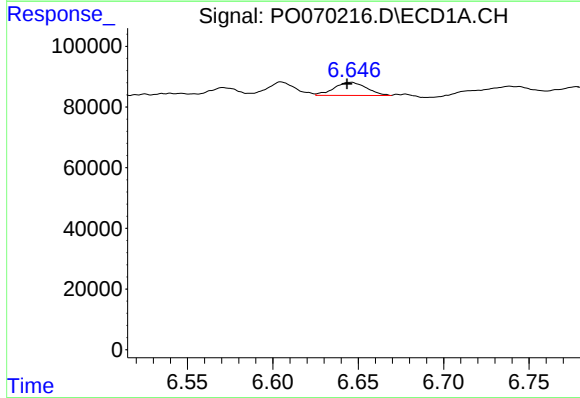
R.T.: 5.870 min
Delta R.T.: -0.002 min
Response: 36226
Conc: 27.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
32530



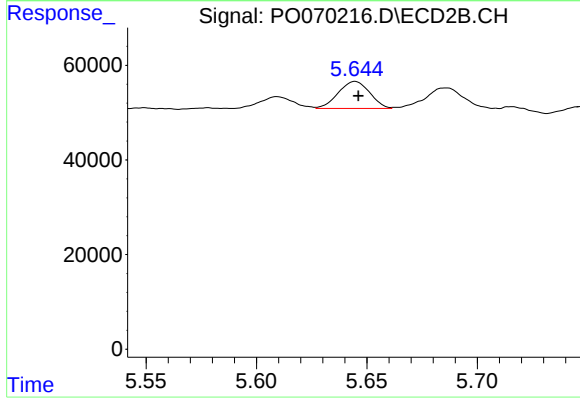
#19 AR-1242-4

R.T.: 5.093 min
Delta R.T.: 0.002 min
Response: 58322
Conc: 54.35 ng/ml



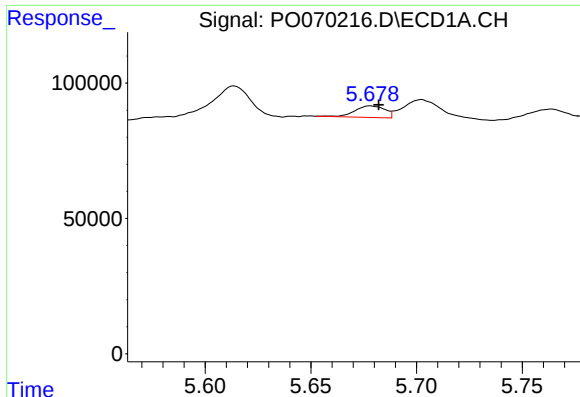
#20 AR-1242-5

R.T.: 6.646 min
Delta R.T.: 0.003 min
Response: 56786
Conc: 36.33 ng/ml



#20 AR-1242-5

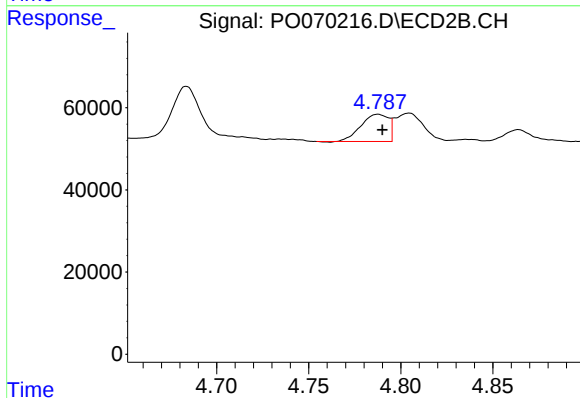
R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 56808
Conc: 35.01 ng/ml



#21 AR-1248-1

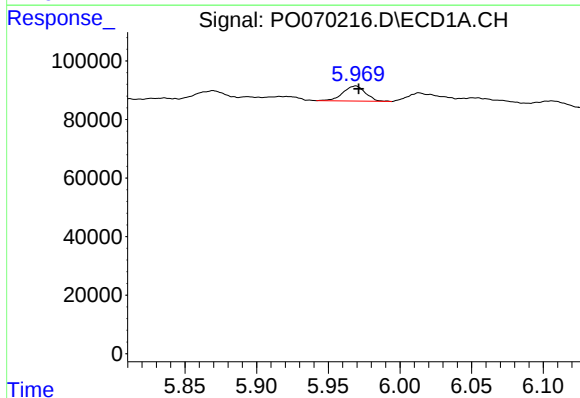
R.T.: 5.678 min
Delta R.T.: -0.004 min
Response: 42247
Conc: 30.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
32530



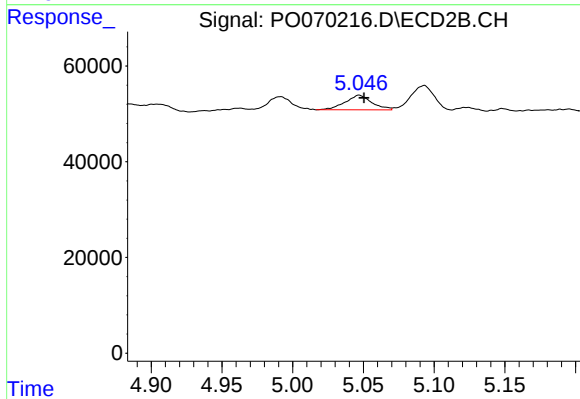
#21 AR-1248-1

R.T.: 4.788 min
Delta R.T.: -0.002 min
Response: 68502
Conc: 57.04 ng/ml



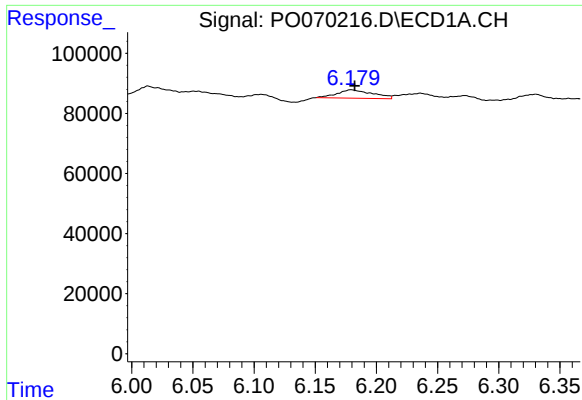
#22 AR-1248-2

R.T.: 5.969 min
Delta R.T.: -0.002 min
Response: 56812
Conc: 32.05 ng/ml



#22 AR-1248-2

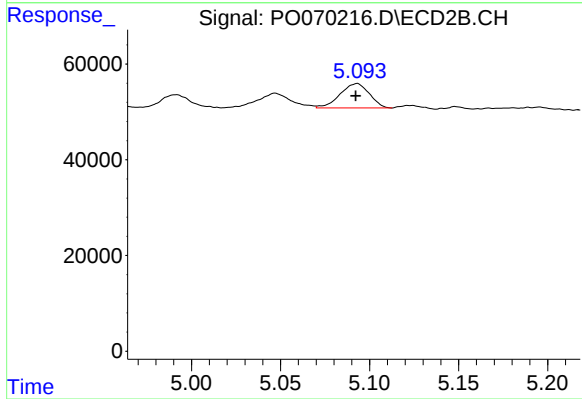
R.T.: 5.047 min
Delta R.T.: -0.003 min
Response: 40092
Conc: 24.33 ng/ml



#23 AR-1248-3

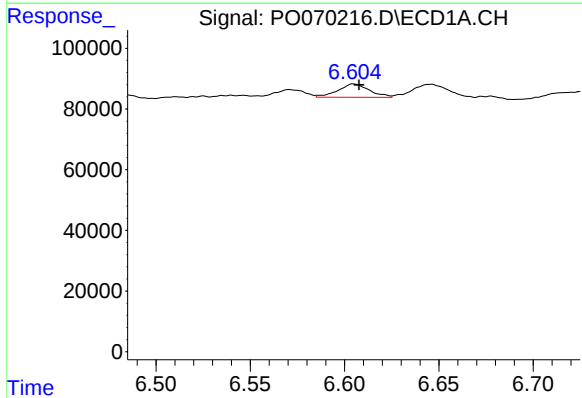
R.T.: 6.179 min
Delta R.T.: -0.003 min
Response: 57153
Conc: 26.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
32530



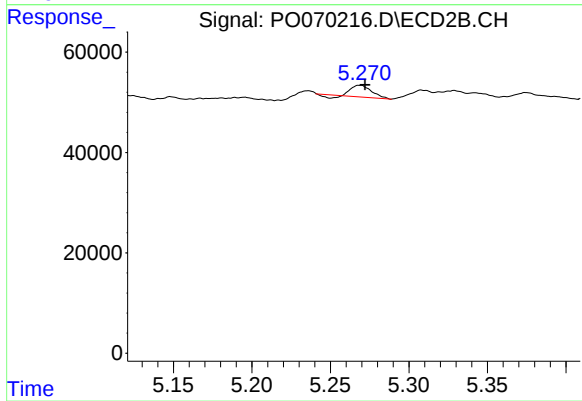
#23 AR-1248-3

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 58322
Conc: 38.38 ng/ml



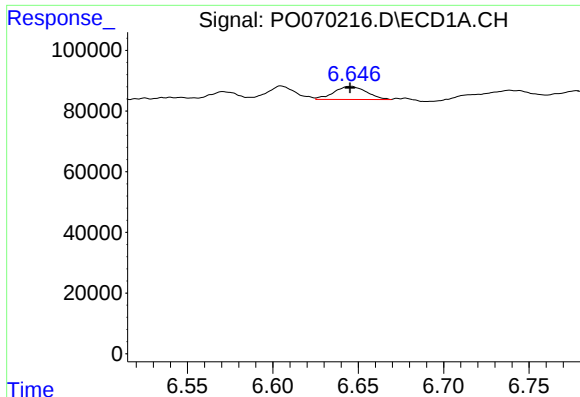
#24 AR-1248-4

R.T.: 6.605 min
Delta R.T.: -0.003 min
Response: 50587
Conc: 17.76 ng/ml



#24 AR-1248-4

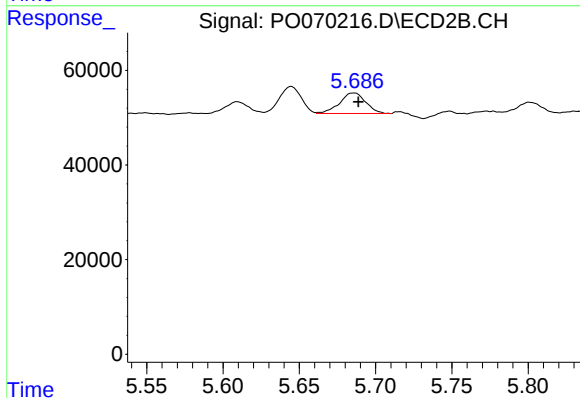
R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 19023
Conc: 9.52 ng/ml



#25 AR-1248-5

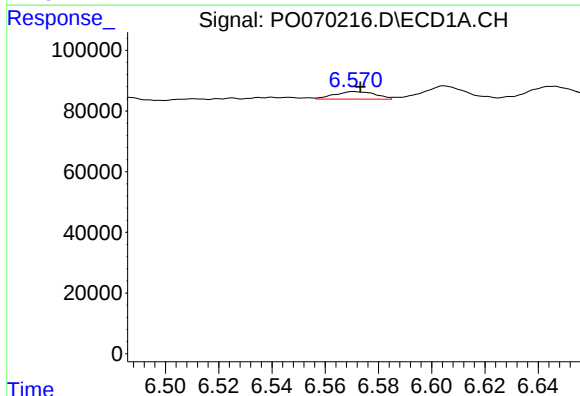
R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 56786
Conc: 21.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
32530



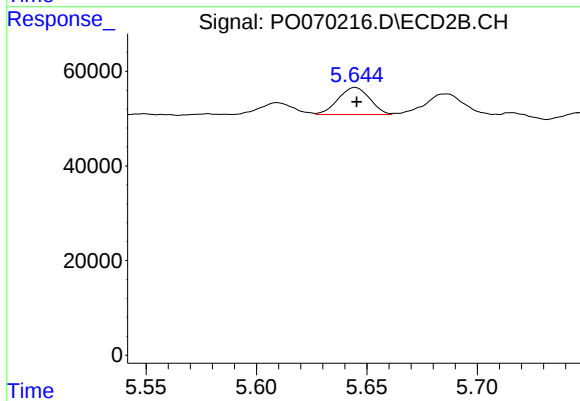
#25 AR-1248-5

R.T.: 5.686 min
Delta R.T.: -0.003 min
Response: 51897
Conc: 23.84 ng/ml



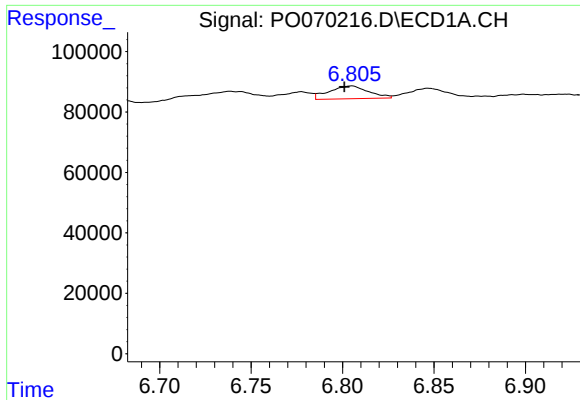
#26 AR-1254-1

R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 26473
Conc: 10.26 ng/ml



#26 AR-1254-1

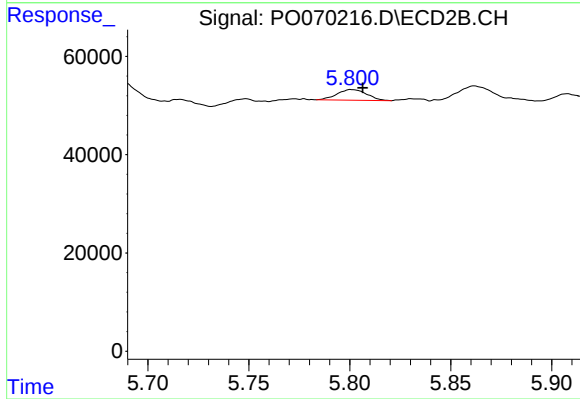
R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 56808
Conc: 17.47 ng/ml



#27 AR-1254-2

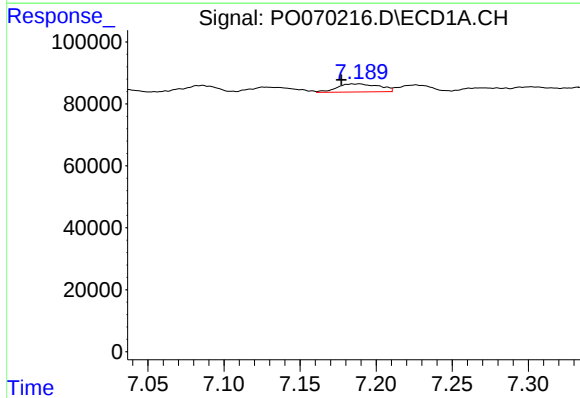
R.T.: 6.805 min
Delta R.T.: 0.004 min
Response: 63531
Conc: 14.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
32530



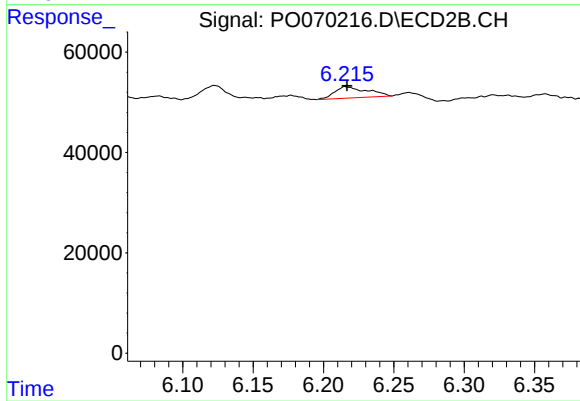
#27 AR-1254-2

R.T.: 5.801 min
Delta R.T.: -0.006 min
Response: 22037
Conc: 7.69 ng/ml



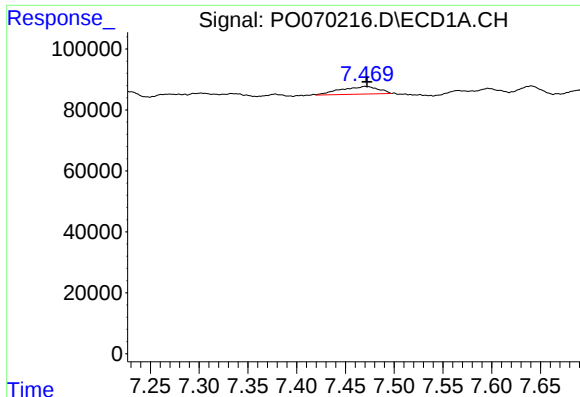
#28 AR-1254-3

R.T.: 7.189 min
Delta R.T.: 0.012 min
Response: 50123
Conc: 11.19 ng/ml



#28 AR-1254-3

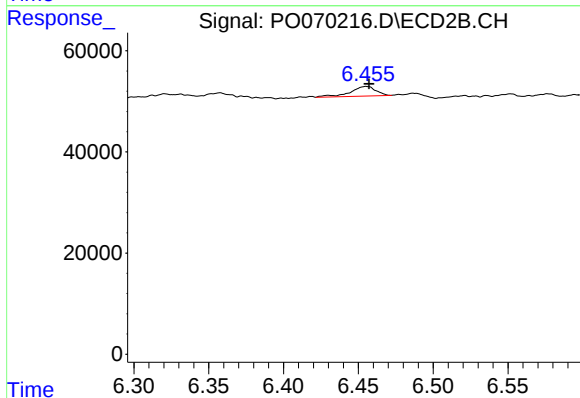
R.T.: 6.215 min
Delta R.T.: -0.002 min
Response: 35859
Conc: 7.80 ng/ml



#29 AR-1254-4

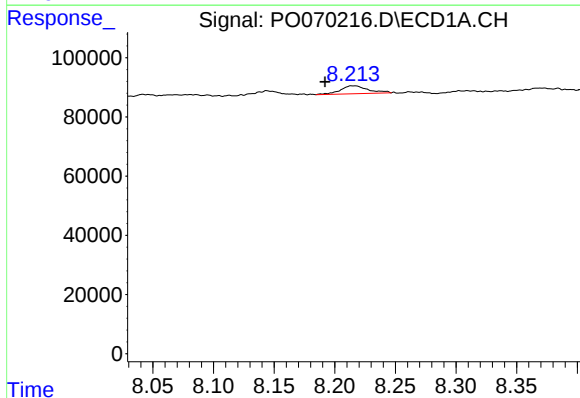
R.T.: 7.470 min
Delta R.T.: -0.003 min
Response: 67697
Conc: 16.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
32530



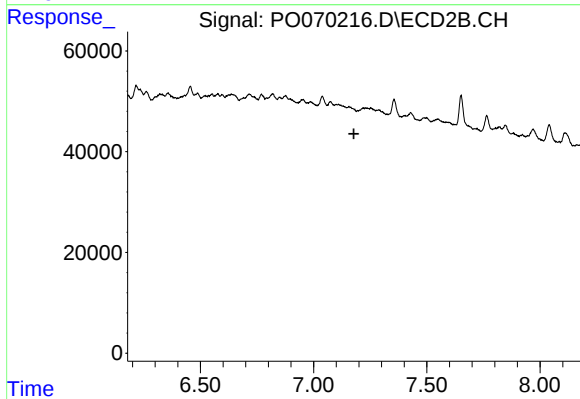
#29 AR-1254-4

R.T.: 6.455 min
Delta R.T.: -0.002 min
Response: 22406
Conc: 6.64 ng/ml



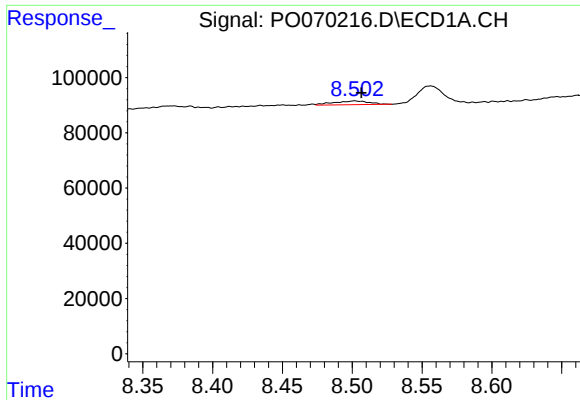
#34 AR-1260-4

R.T.: 8.214 min
Delta R.T.: 0.022 min
Response: 43054
Conc: 12.20 ng/ml



#34 AR-1260-4

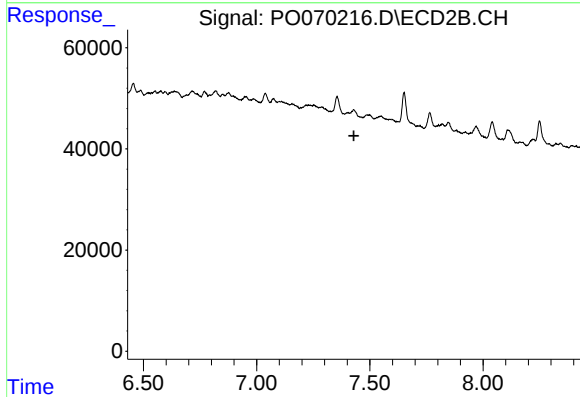
R.T.: 0.000 min
Exp R.T.: 7.178 min
Response: 0
Conc: N.D.



#35 AR-1260-5

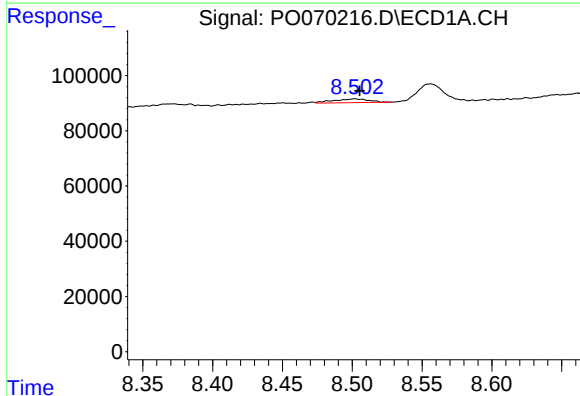
R.T.: 8.502 min
Delta R.T.: -0.005 min
Response: 24450
Conc: 2.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
32530



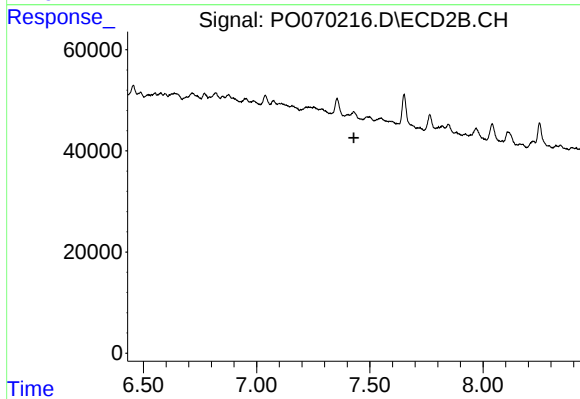
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.



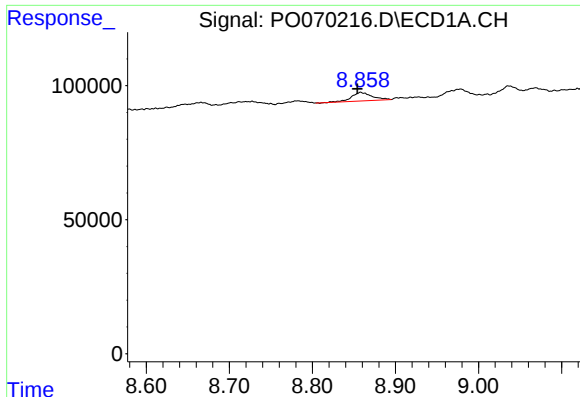
#37 AR-1262-2

R.T.: 8.502 min
Delta R.T.: -0.004 min
Response: 24450
Conc: 2.50 ng/ml



#37 AR-1262-2

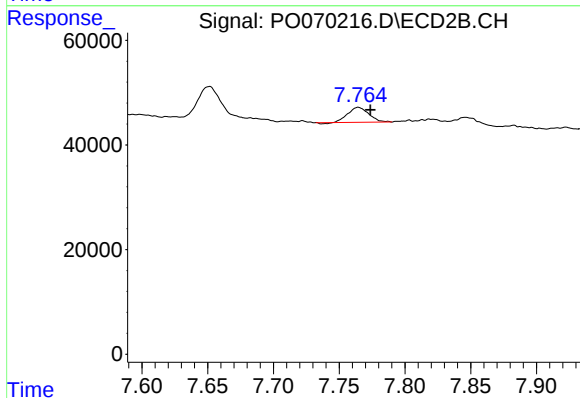
R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#39 AR-1262-4

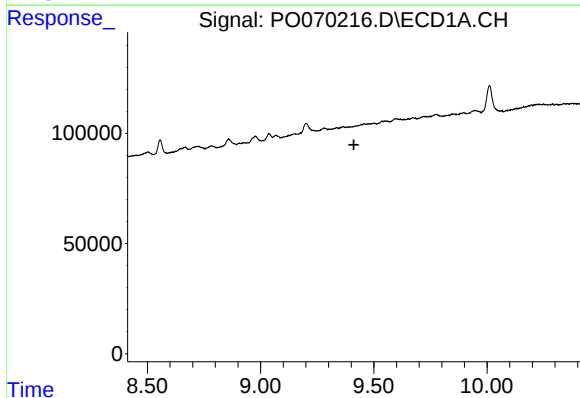
R.T.: 8.858 min
Delta R.T.: 0.004 min
Response: 54696
Conc: 11.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
32530



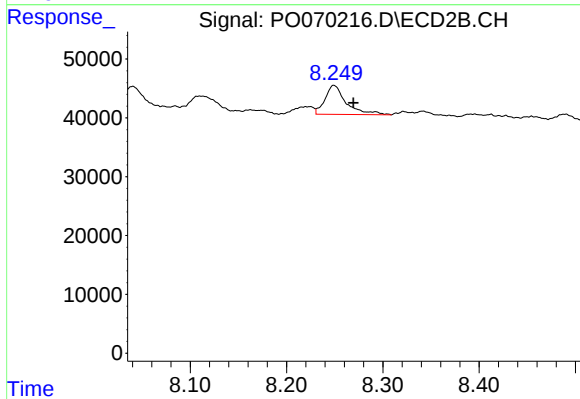
#39 AR-1262-4

R.T.: 7.765 min
Delta R.T.: -0.009 min
Response: 31351
Conc: 4.89 ng/ml



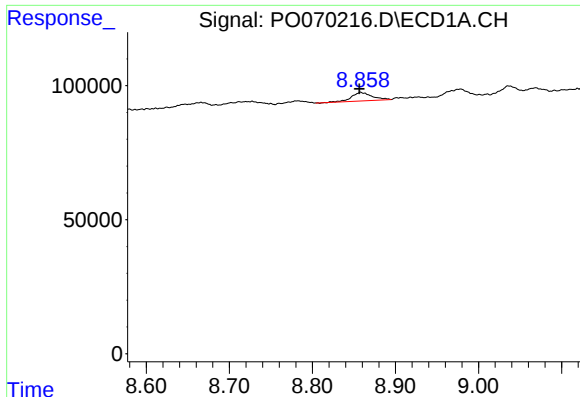
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.412 min
Response: 0
Conc: N.D.



#40 AR-1262-5

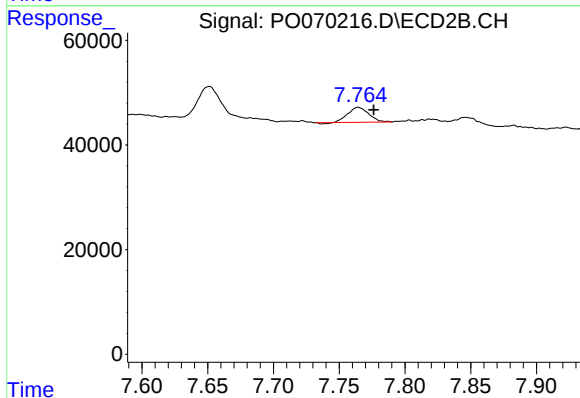
R.T.: 8.249 min
Delta R.T.: -0.021 min
Response: 75716
Conc: 24.16 ng/ml



#42 AR-1268-2

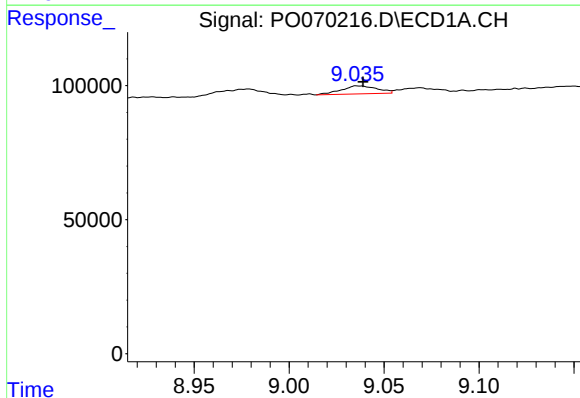
R.T.: 8.858 min
Delta R.T.: 0.001 min
Response: 54696
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
32530



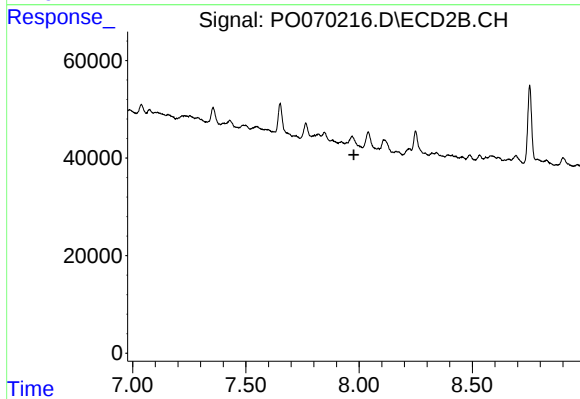
#42 AR-1268-2

R.T.: 7.765 min
Delta R.T.: -0.012 min
Response: 31351
Conc: 3.33 ng/ml



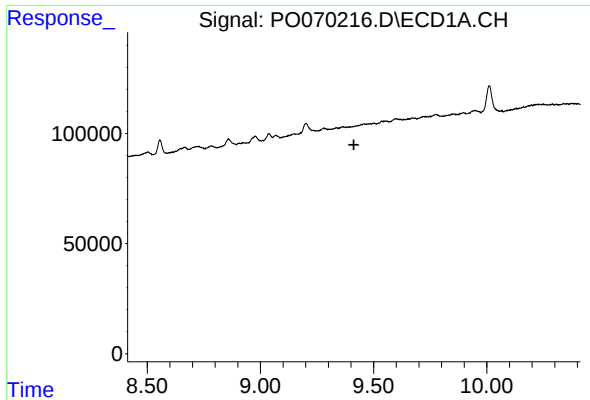
#43 AR-1268-3

R.T.: 9.035 min
Delta R.T.: -0.004 min
Response: 38954
Conc: 4.54 ng/ml



#43 AR-1268-3

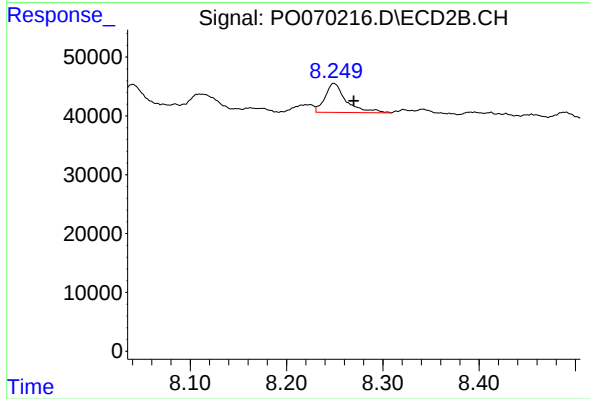
R.T.: 0.000 min
Exp R.T.: 7.977 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
32530



#44 AR-1268-4

R.T.: 8.249 min
Delta R.T.: -0.021 min
Response: 75716
Conc: 21.70 ng/ml