

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072720\
 Data File : P0070061.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2020 20:02
 Operator : DD\AJ
 Sample : L3382-09RE
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:52:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 27 17:35:07 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...	4.402	3.580	1068906	1106577	29.193	29.180
2)	SA Decachlor...	10.044	8.778	1503354	1393790	25.120	26.666
Target Compounds							
9)	L2 AR-1221-2	0.000	3.922	0	18748	N.D.	57.033 #
10)	L2 AR-1221-3	4.849	4.018	36986	46915	36.701	45.003
11)	L3 AR-1232-1	4.849	4.018	36986	46915	45.018	53.530
15)	L3 AR-1232-5	5.993	0.000	45740	0	133.913	N.D. #
20)	L4 AR-1242-5	0.000	5.668	0	41046	N.D.	31.527 #
22)	L5 AR-1248-2	5.993	0.000	45740	0	35.962	N.D. #
24)	L5 AR-1248-4	6.633	0.000	56413	0	27.860	N.D. #
26)	L6 AR-1254-1	6.595	5.668	46610	41046	23.578	14.636 #
27)	L6 AR-1254-2	6.833	5.830	230505	31358	73.958	12.534 #
28)	L6 AR-1254-3	7.203	6.239	273275	109762	84.254	28.252 #
29)	L6 AR-1254-4	7.496	6.480	58479	77178	19.468	28.273 #
30)	L6 AR-1254-5	7.917	6.902	108860	140237	36.446	39.271
31)	L7 AR-1260-1	7.365	6.376	42518	159587	17.568	59.861 #
32)	L7 AR-1260-2	7.634	6.576	140263	176867	39.479	52.523 #
33)	L7 AR-1260-3	7.989	6.723	56919	112190	18.819	37.484 #
34)	L7 AR-1260-4	8.214	7.200	42774	43611	14.814	17.485
35)	L7 AR-1260-5	8.529	7.452	136789	99870	20.049	15.549
36)	L8 AR-1262-1	7.989	6.902	56919	140237	13.158	71.942 #
37)	L8 AR-1262-2	8.529	7.452	136789	99870	18.266	14.402
38)	L8 AR-1262-3	8.801	7.733	51621	71898	15.303	24.853 #
39)	L8 AR-1262-4	8.879	7.793	40231	131301	11.237	25.388 #
40)	L8 AR-1262-5	9.439	8.292	20057	42446	7.542	16.612 #
41)	L9 AR-1268-1	8.801	7.733	51621	71898	5.648	8.742 #
42)	L9 AR-1268-2	8.879	7.793	40231	131301	5.065	17.616 #
43)	L9 AR-1268-3	9.065	7.998	32831	27058	4.746	4.342
44)	L9 AR-1268-4	9.439	8.292	20057	42446	6.793	14.793 #
45)	L9 AR-1268-5	9.777	8.560	82973	70456	3.833	3.613

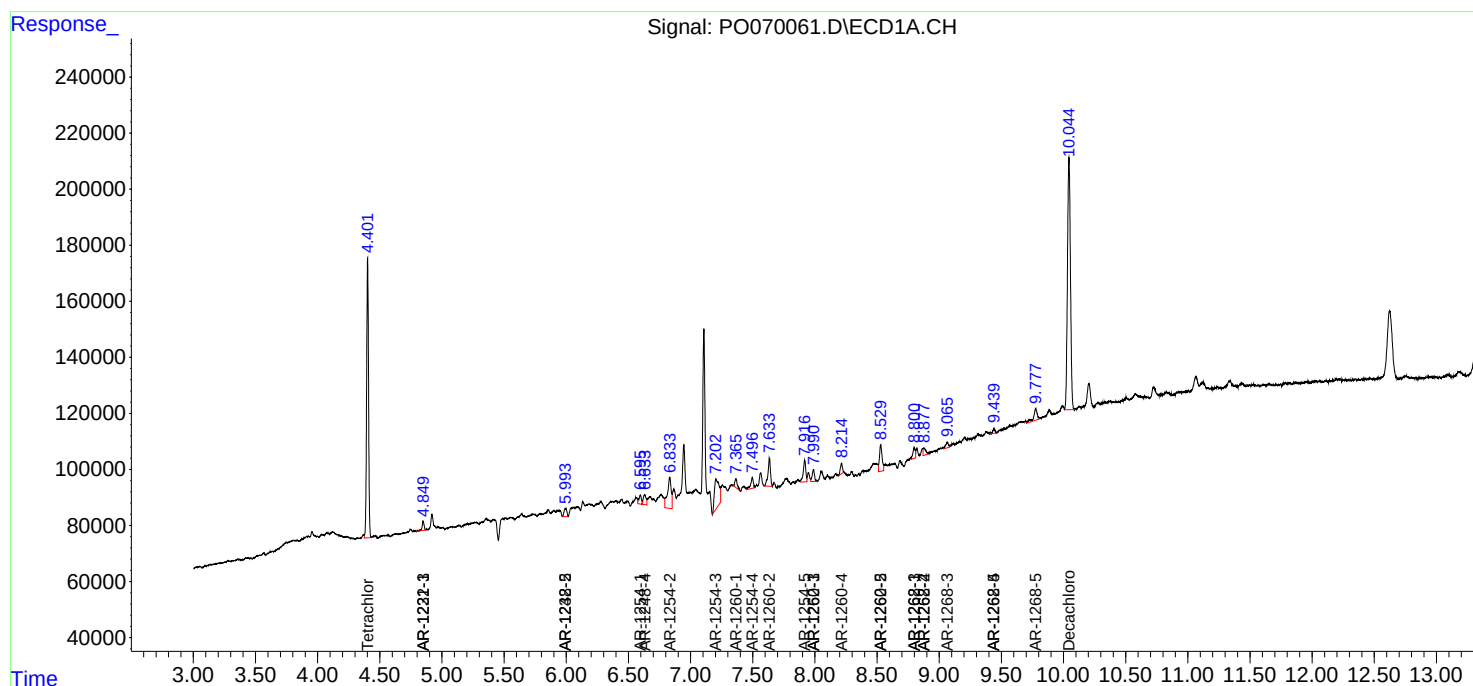
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

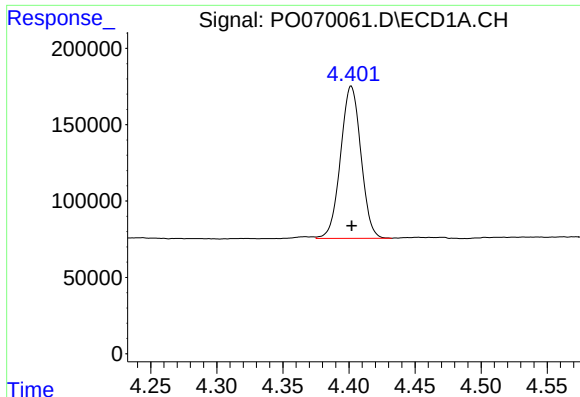
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072720\
Data File : P0070061.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2020 20:02
Operator : DD\AJ
Sample : L3382-09RE
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:52:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 27 17:35:07 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

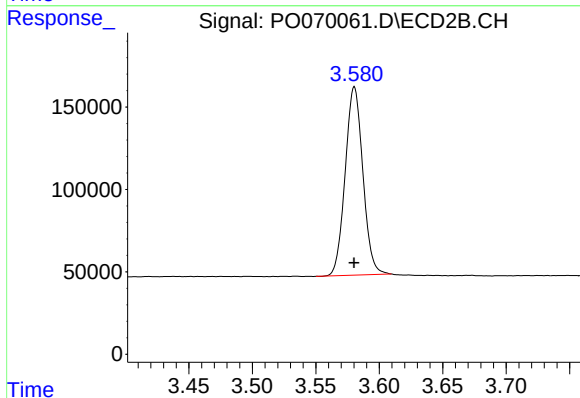




#1 Tetrachloro-m-xylene

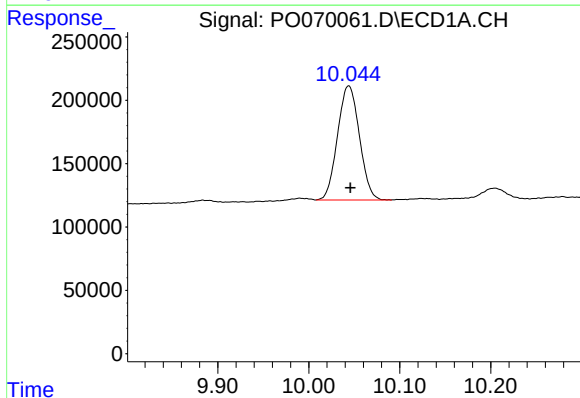
R.T.: 4.402 min
Delta R.T.: 0.000 min
Response: 1068906
Conc: 29.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



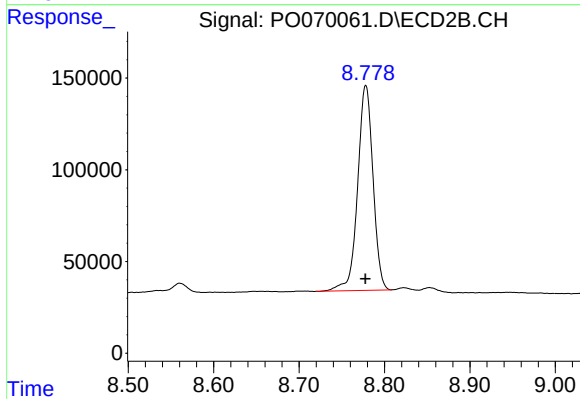
#1 Tetrachloro-m-xylene

R.T.: 3.580 min
Delta R.T.: 0.000 min
Response: 1106577
Conc: 29.18 ng/ml



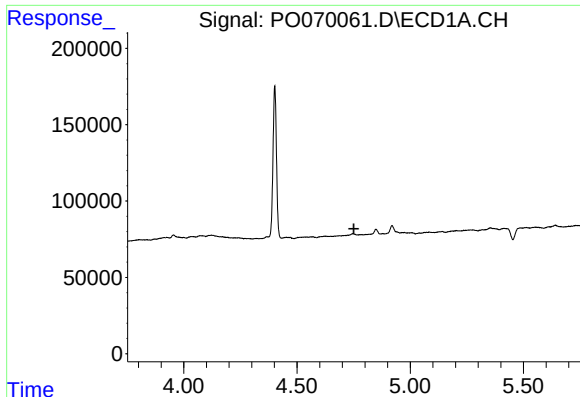
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.002 min
Response: 1503354
Conc: 25.12 ng/ml



#2 Decachlorobiphenyl

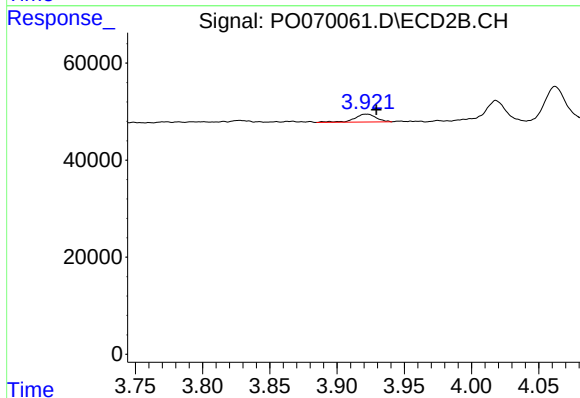
R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 1393790
Conc: 26.67 ng/ml



#9 AR-1221-2

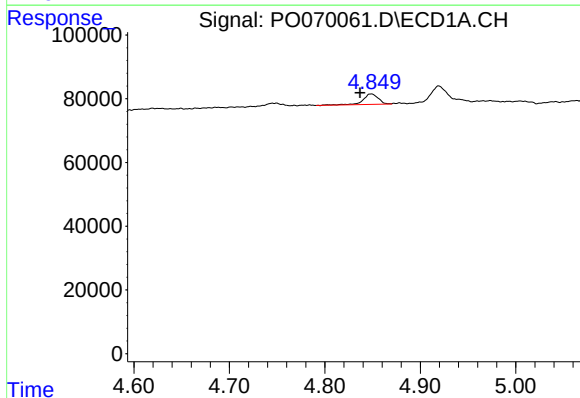
R.T.: 0.000 min
Exp R.T.: 4.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



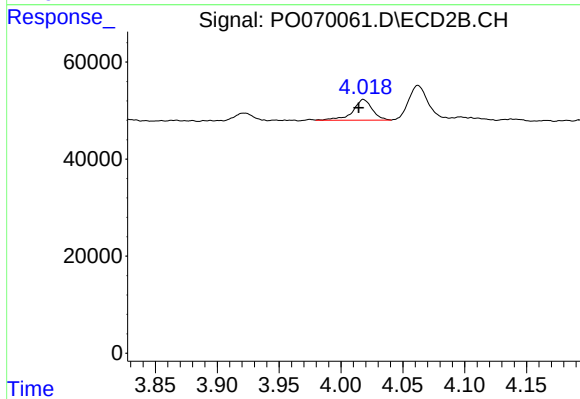
#9 AR-1221-2

R.T.: 3.922 min
Delta R.T.: -0.007 min
Response: 18748
Conc: 57.03 ng/ml



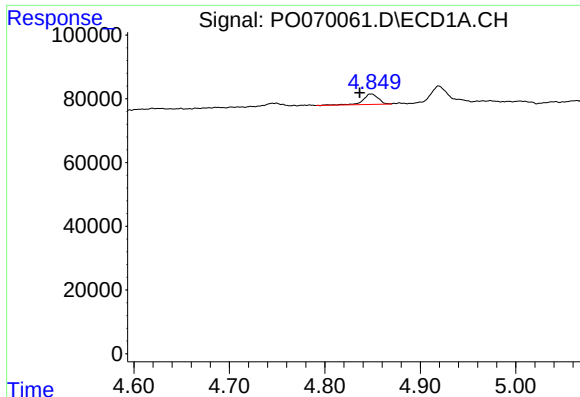
#10 AR-1221-3

R.T.: 4.849 min
Delta R.T.: 0.012 min
Response: 36986
Conc: 36.70 ng/ml



#10 AR-1221-3

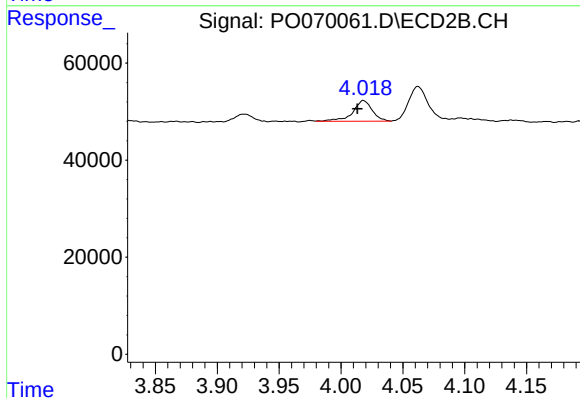
R.T.: 4.018 min
Delta R.T.: 0.004 min
Response: 46915
Conc: 45.00 ng/ml



#11 AR-1232-1

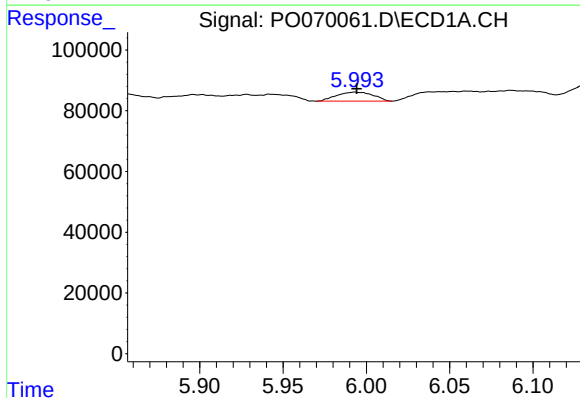
R.T.: 4.849 min
Delta R.T.: 0.013 min
Response: 36986
Conc: 45.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



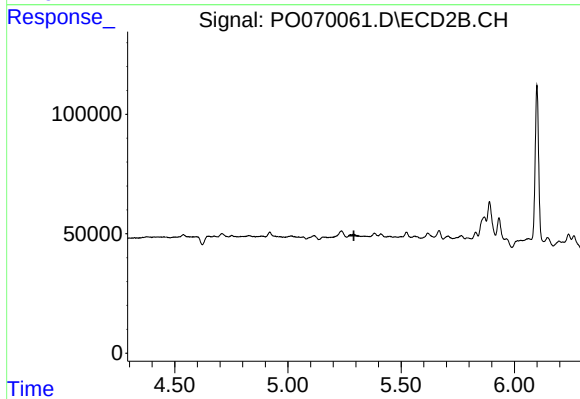
#11 AR-1232-1

R.T.: 4.018 min
Delta R.T.: 0.005 min
Response: 46915
Conc: 53.53 ng/ml



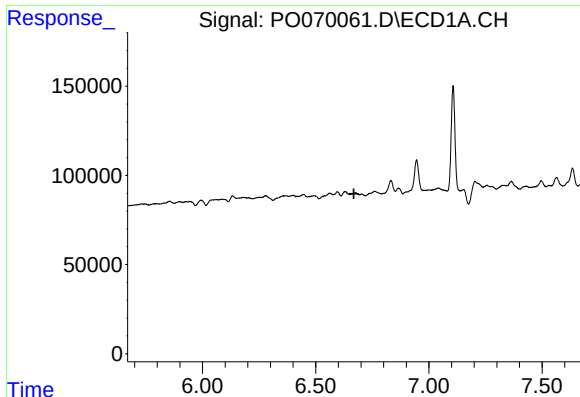
#15 AR-1232-5

R.T.: 5.993 min
Delta R.T.: -0.001 min
Response: 45740
Conc: 133.91 ng/ml



#15 AR-1232-5

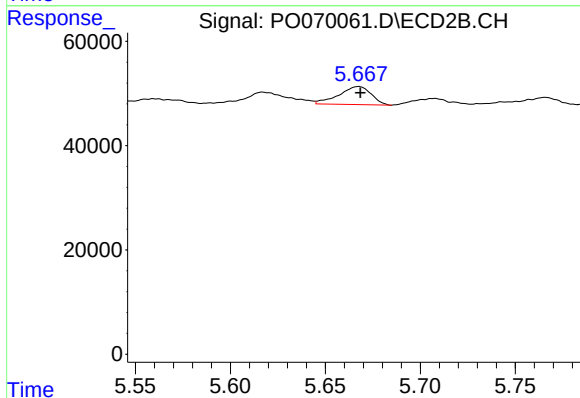
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#20 AR-1242-5

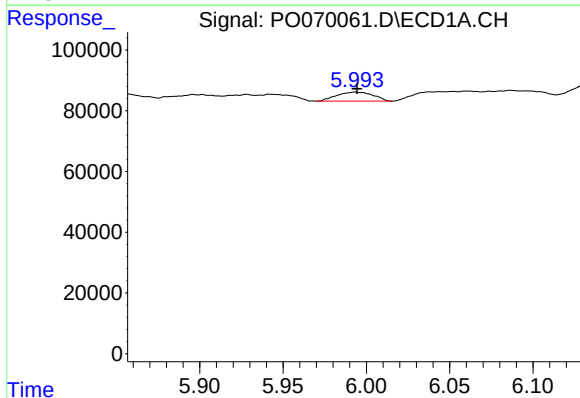
R.T.: 0.000 min
Exp R.T.: 6.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



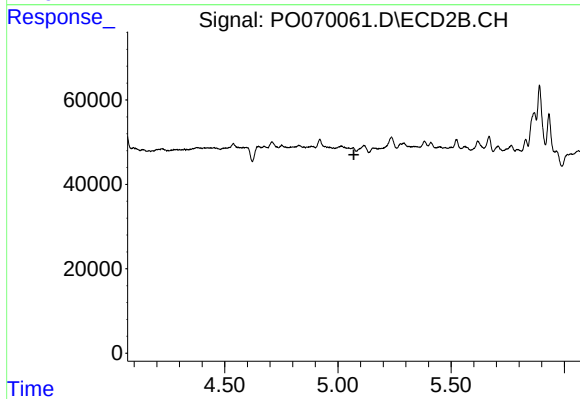
#20 AR-1242-5

R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 41046
Conc: 31.53 ng/ml



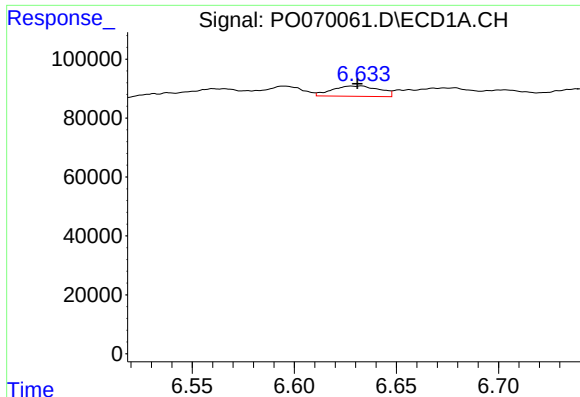
#22 AR-1248-2

R.T.: 5.993 min
Delta R.T.: -0.001 min
Response: 45740
Conc: 35.96 ng/ml



#22 AR-1248-2

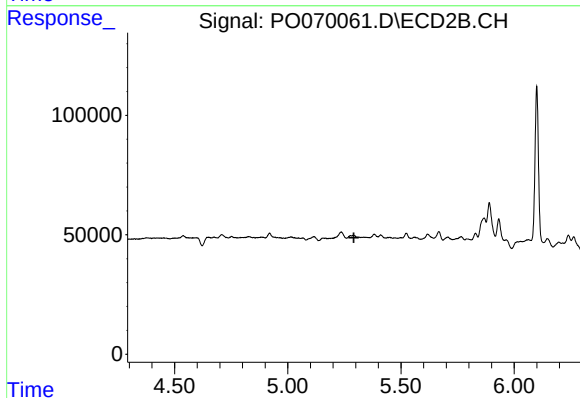
R.T.: 0.000 min
Exp R.T.: 5.071 min
Response: 0
Conc: N.D.



#24 AR-1248-4

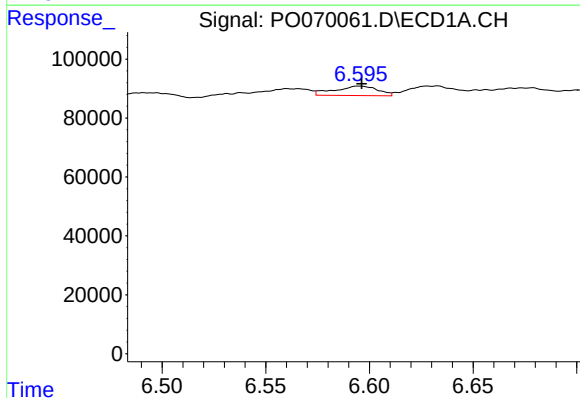
R.T.: 6.633 min
Delta R.T.: 0.002 min
Response: 56413
Conc: 27.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



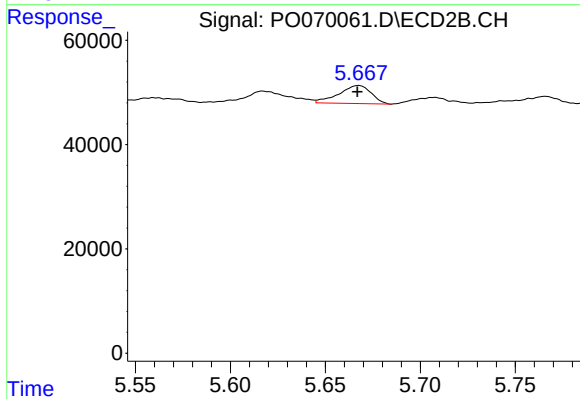
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



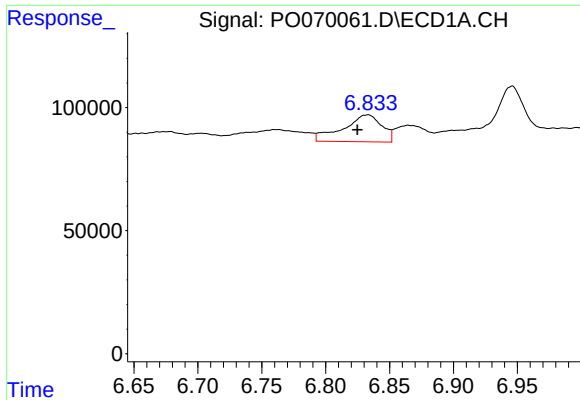
#26 AR-1254-1

R.T.: 6.595 min
Delta R.T.: -0.001 min
Response: 46610
Conc: 23.58 ng/ml



#26 AR-1254-1

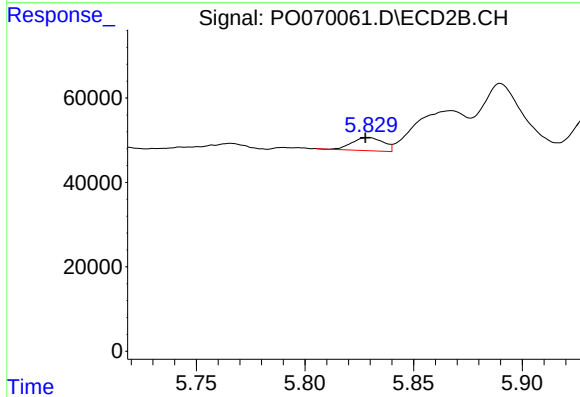
R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 41046
Conc: 14.64 ng/ml



#27 AR-1254-2

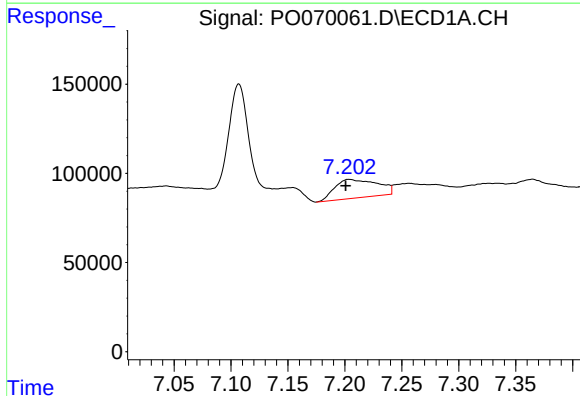
R.T.: 6.833 min
Delta R.T.: 0.009 min
Response: 230505
Conc: 73.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



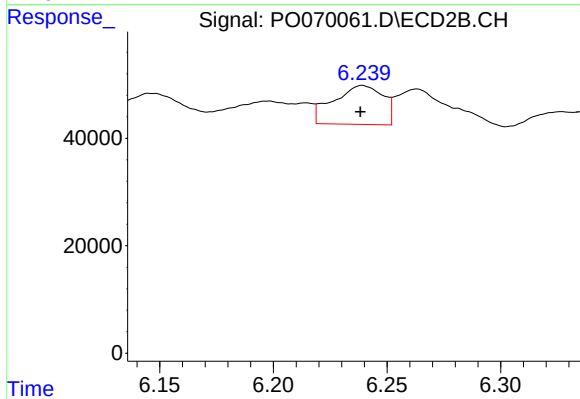
#27 AR-1254-2

R.T.: 5.830 min
Delta R.T.: 0.002 min
Response: 31358
Conc: 12.53 ng/ml



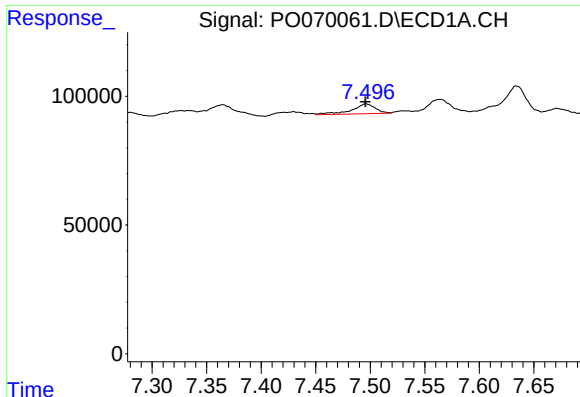
#28 AR-1254-3

R.T.: 7.203 min
Delta R.T.: 0.002 min
Response: 273275
Conc: 84.25 ng/ml



#28 AR-1254-3

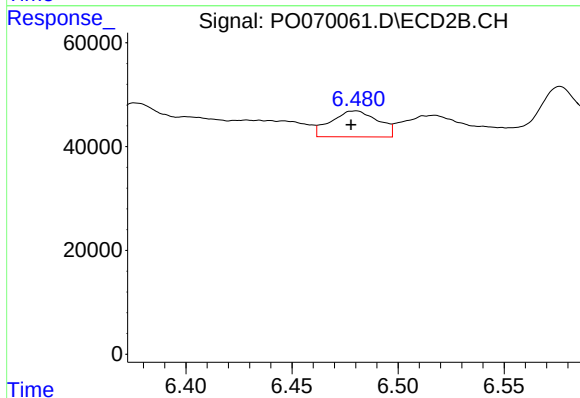
R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 109762
Conc: 28.25 ng/ml



#29 AR-1254-4

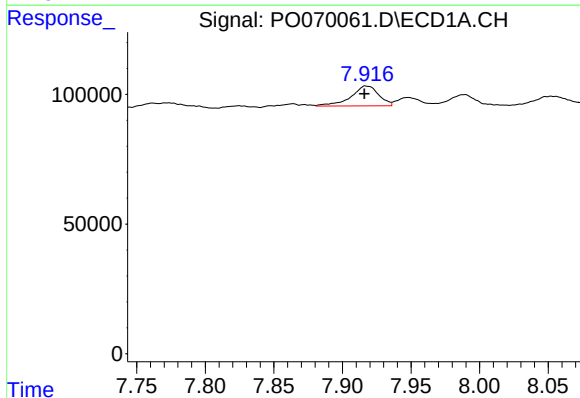
R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 58479
Conc: 19.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



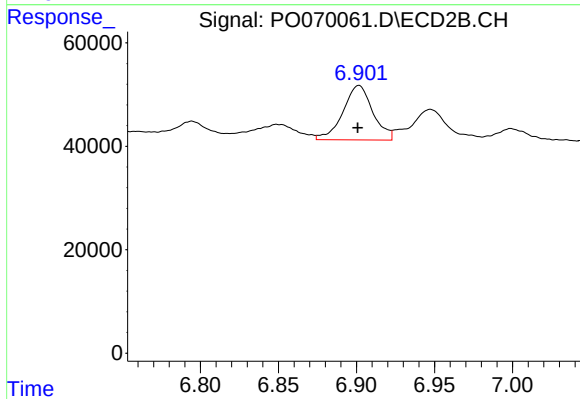
#29 AR-1254-4

R.T.: 6.480 min
Delta R.T.: 0.003 min
Response: 77178
Conc: 28.27 ng/ml



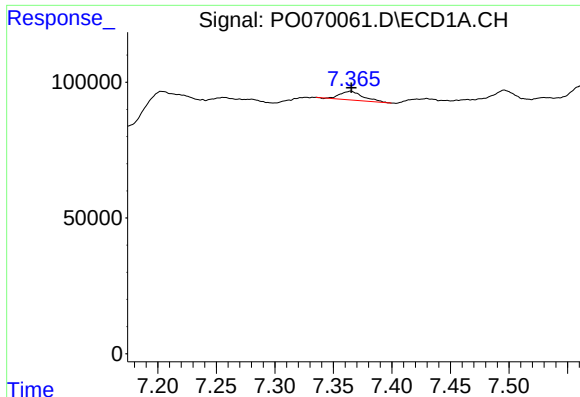
#30 AR-1254-5

R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 108860
Conc: 36.45 ng/ml



#30 AR-1254-5

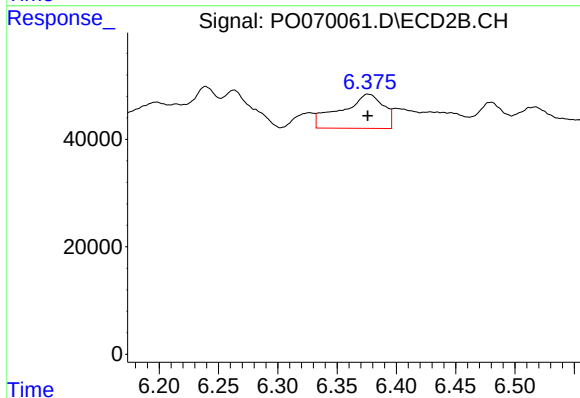
R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 140237
Conc: 39.27 ng/ml



#31 AR-1260-1

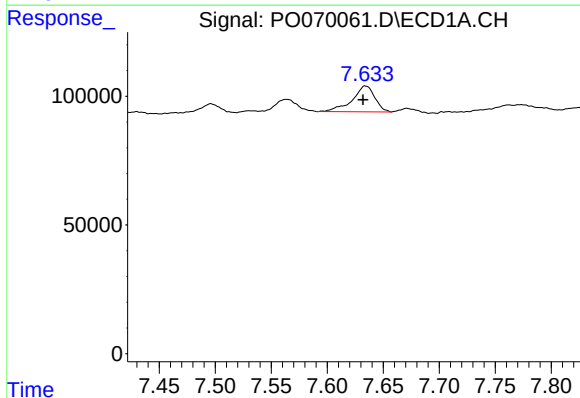
R.T.: 7.365 min
Delta R.T.: 0.000 min
Response: 42518
Conc: 17.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



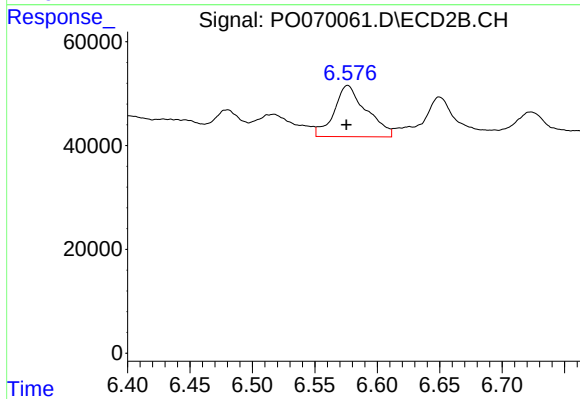
#31 AR-1260-1

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 159587
Conc: 59.86 ng/ml



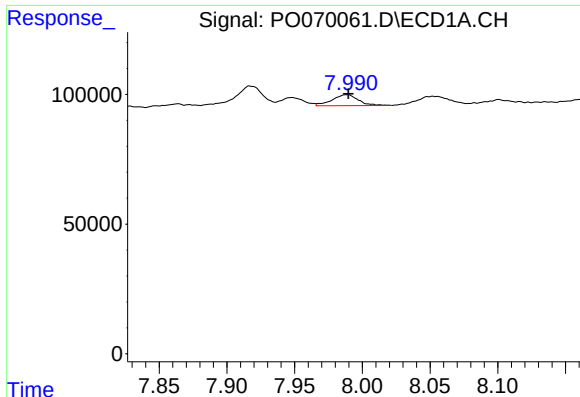
#32 AR-1260-2

R.T.: 7.634 min
Delta R.T.: 0.002 min
Response: 140263
Conc: 39.48 ng/ml



#32 AR-1260-2

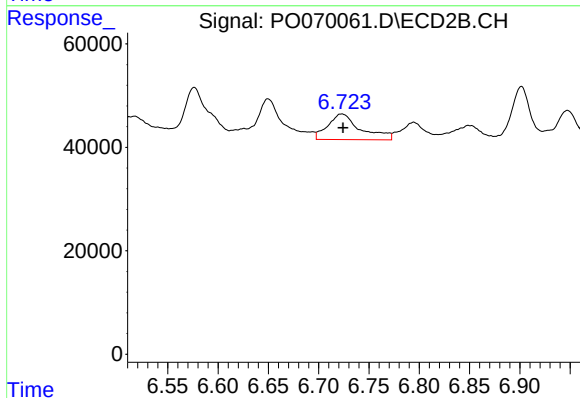
R.T.: 6.576 min
Delta R.T.: 0.001 min
Response: 176867
Conc: 52.52 ng/ml



#33 AR-1260-3

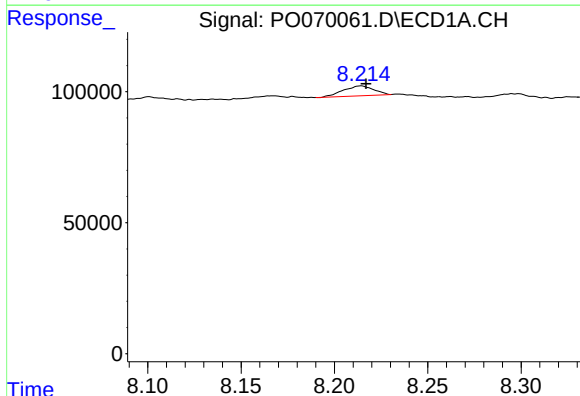
R.T.: 7.989 min
Delta R.T.: 0.000 min
Response: 56919
Conc: 18.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



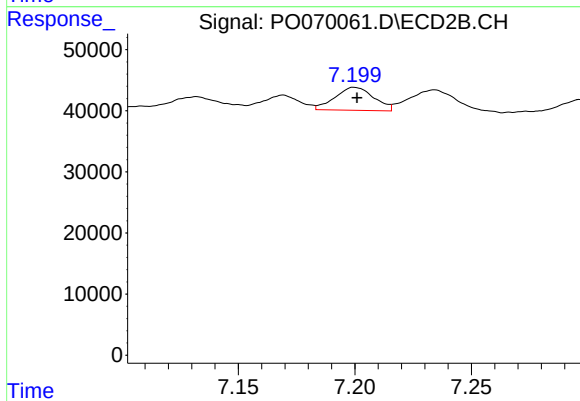
#33 AR-1260-3

R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 112190
Conc: 37.48 ng/ml



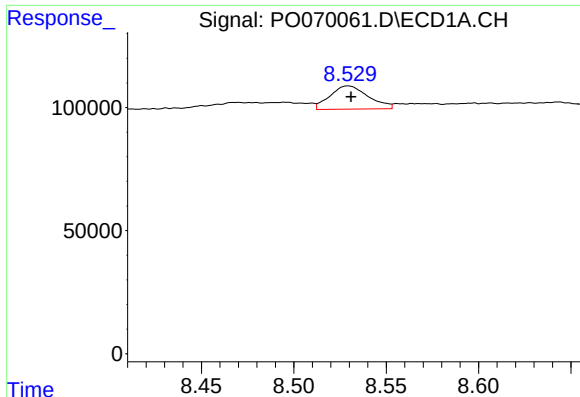
#34 AR-1260-4

R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 42774
Conc: 14.81 ng/ml



#34 AR-1260-4

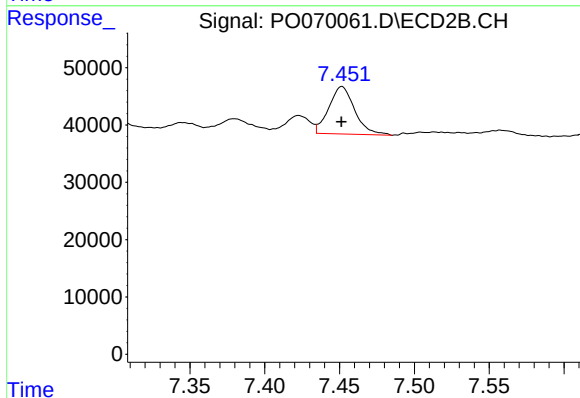
R.T.: 7.200 min
Delta R.T.: -0.001 min
Response: 43611
Conc: 17.49 ng/ml



#35 AR-1260-5

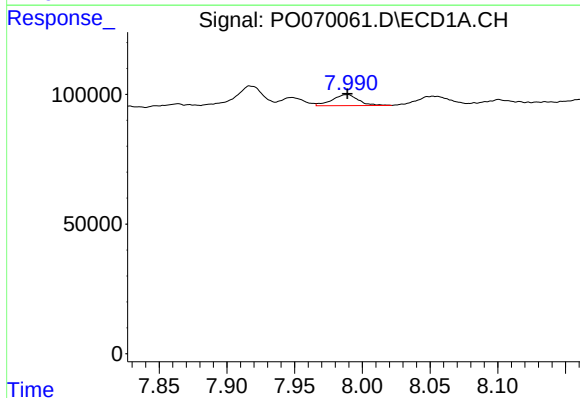
R.T.: 8.529 min
Delta R.T.: -0.002 min
Response: 136789
Conc: 20.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



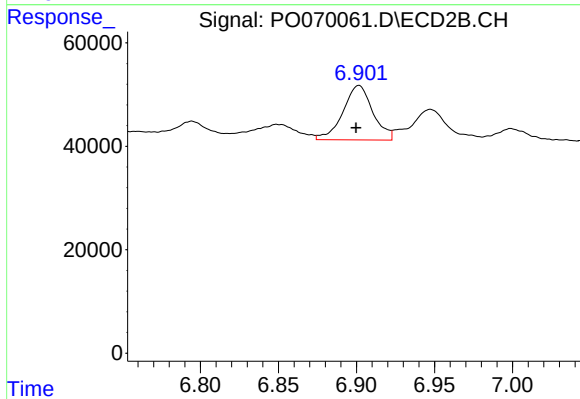
#35 AR-1260-5

R.T.: 7.452 min
Delta R.T.: 0.000 min
Response: 99870
Conc: 15.55 ng/ml



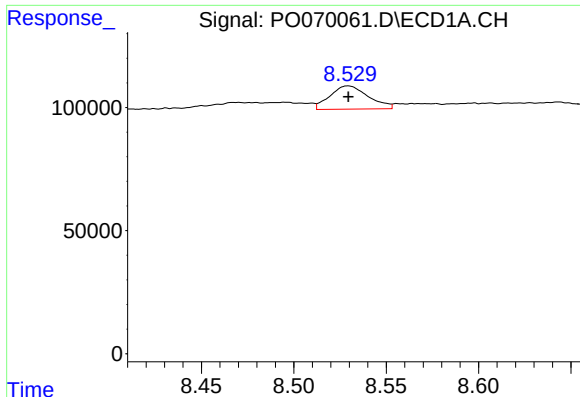
#36 AR-1262-1

R.T.: 7.989 min
Delta R.T.: 0.000 min
Response: 56919
Conc: 13.16 ng/ml



#36 AR-1262-1

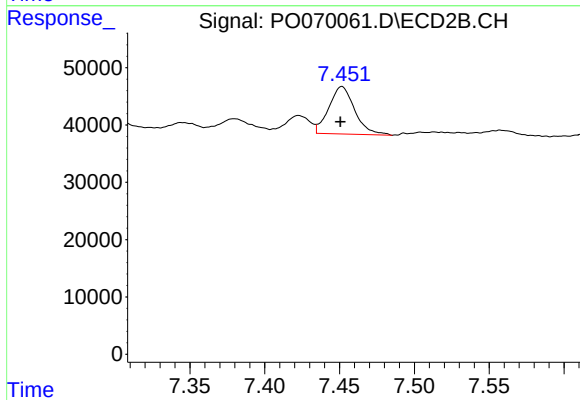
R.T.: 6.902 min
Delta R.T.: 0.002 min
Response: 140237
Conc: 71.94 ng/ml



#37 AR-1262-2

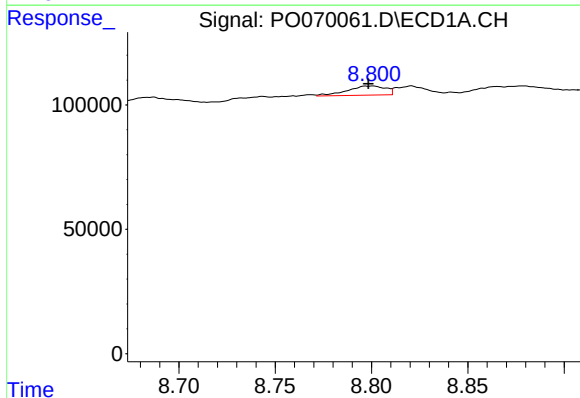
R.T.: 8.529 min
Delta R.T.: 0.000 min
Response: 136789
Conc: 18.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



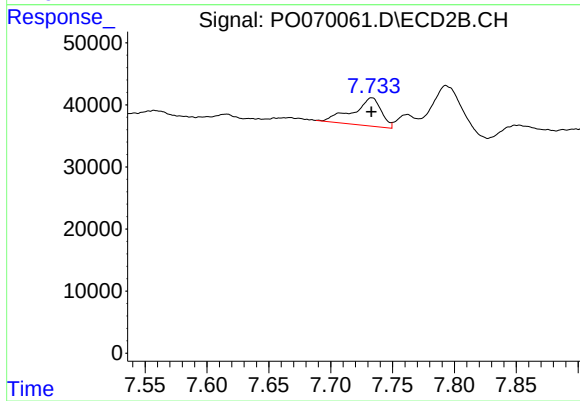
#37 AR-1262-2

R.T.: 7.452 min
Delta R.T.: 0.000 min
Response: 99870
Conc: 14.40 ng/ml



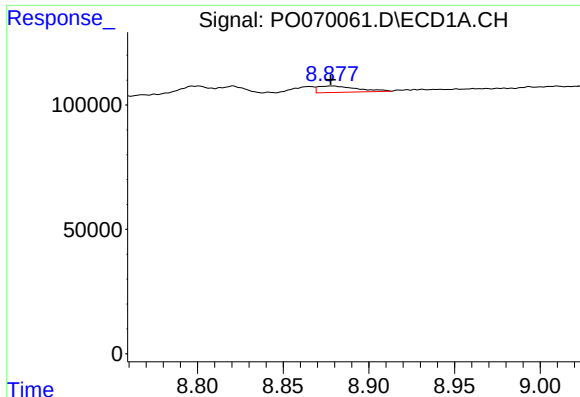
#38 AR-1262-3

R.T.: 8.801 min
Delta R.T.: 0.002 min
Response: 51621
Conc: 15.30 ng/ml



#38 AR-1262-3

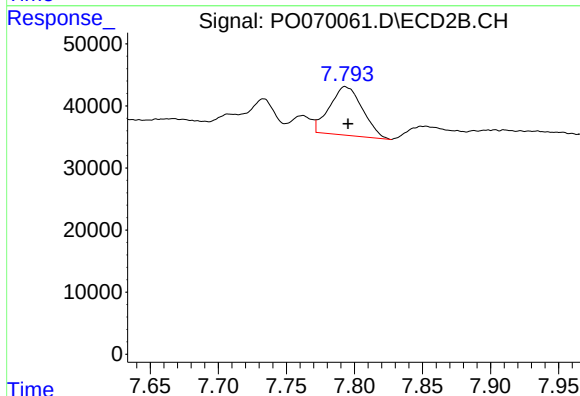
R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 71898
Conc: 24.85 ng/ml



#39 AR-1262-4

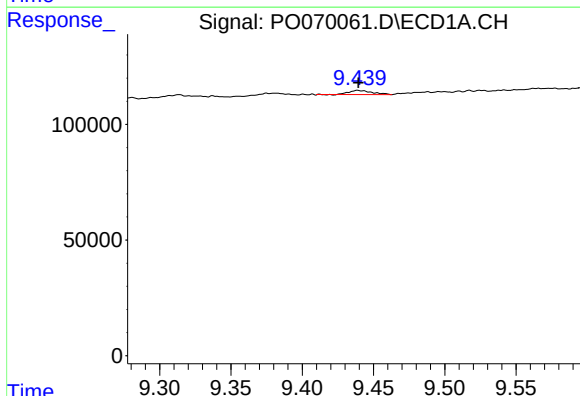
R.T.: 8.879 min
Delta R.T.: 0.000 min
Response: 40231
Conc: 11.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



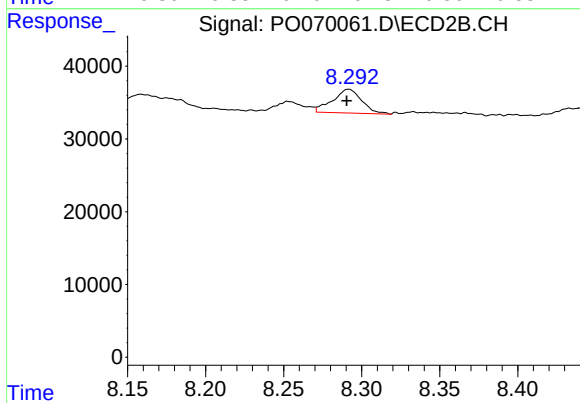
#39 AR-1262-4

R.T.: 7.793 min
Delta R.T.: -0.002 min
Response: 131301
Conc: 25.39 ng/ml



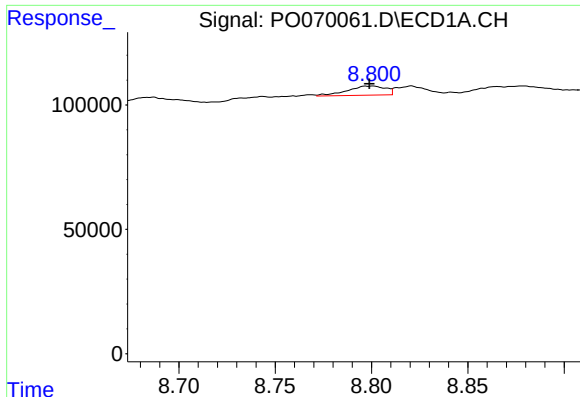
#40 AR-1262-5

R.T.: 9.439 min
Delta R.T.: 0.000 min
Response: 20057
Conc: 7.54 ng/ml



#40 AR-1262-5

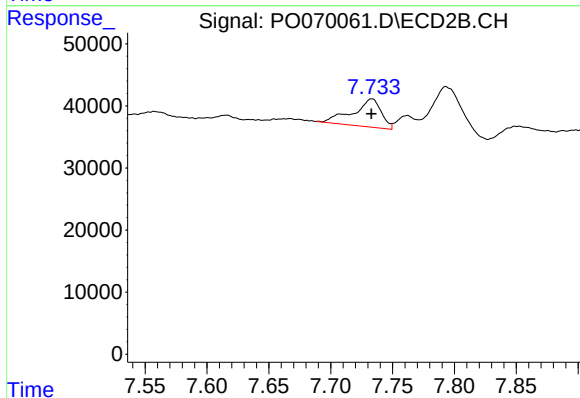
R.T.: 8.292 min
Delta R.T.: 0.001 min
Response: 42446
Conc: 16.61 ng/ml



#41 AR-1268-1

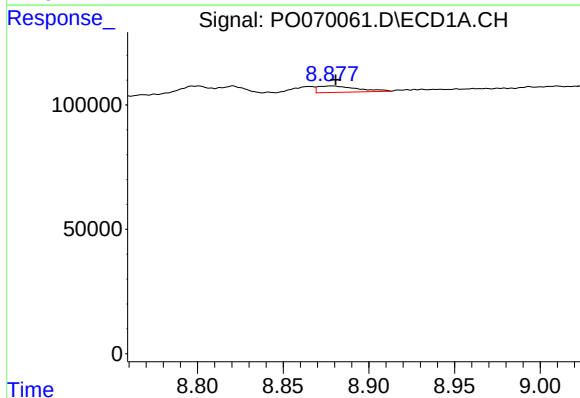
R.T.: 8.801 min
Delta R.T.: 0.002 min
Response: 51621
Conc: 5.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



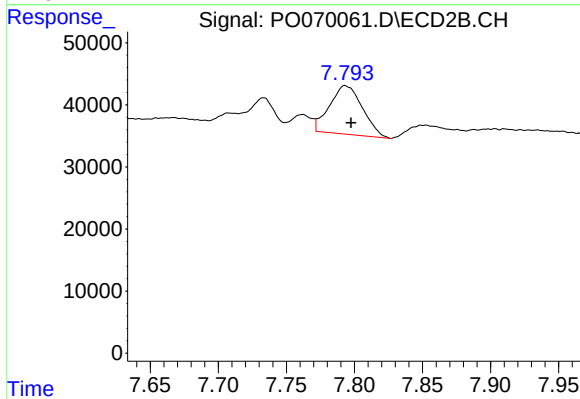
#41 AR-1268-1

R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 71898
Conc: 8.74 ng/ml



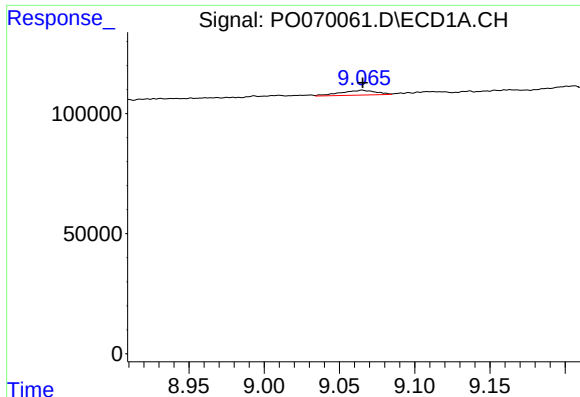
#42 AR-1268-2

R.T.: 8.879 min
Delta R.T.: -0.002 min
Response: 40231
Conc: 5.07 ng/ml



#42 AR-1268-2

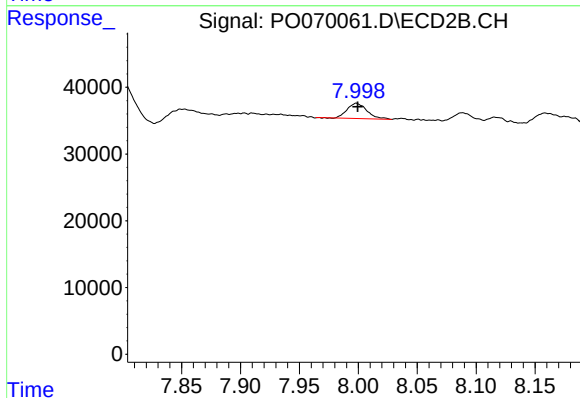
R.T.: 7.793 min
Delta R.T.: -0.004 min
Response: 131301
Conc: 17.62 ng/ml



#43 AR-1268-3

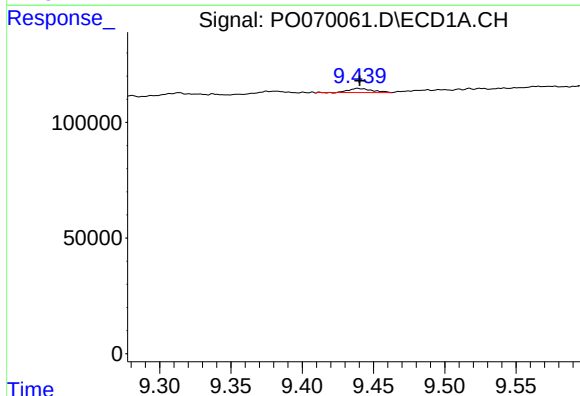
R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 32831
Conc: 4.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



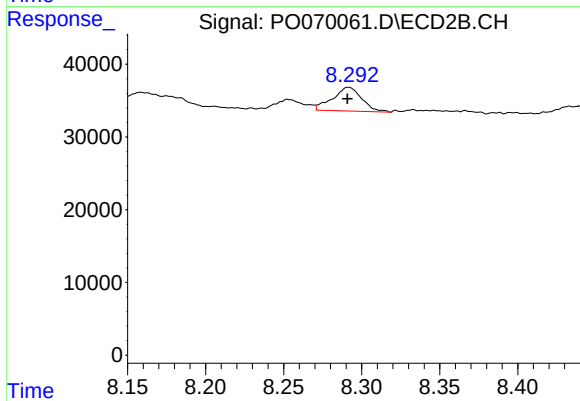
#43 AR-1268-3

R.T.: 7.998 min
Delta R.T.: -0.001 min
Response: 27058
Conc: 4.34 ng/ml



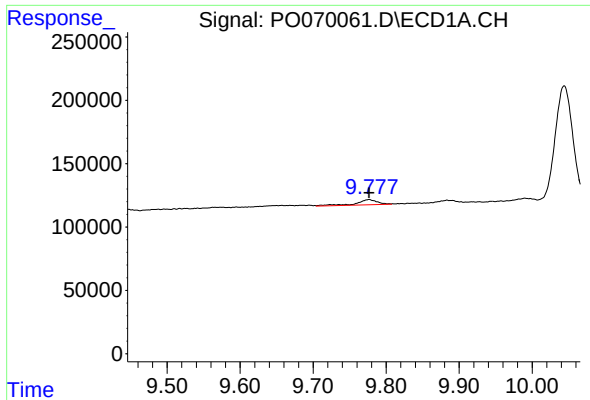
#44 AR-1268-4

R.T.: 9.439 min
Delta R.T.: -0.001 min
Response: 20057
Conc: 6.79 ng/ml



#44 AR-1268-4

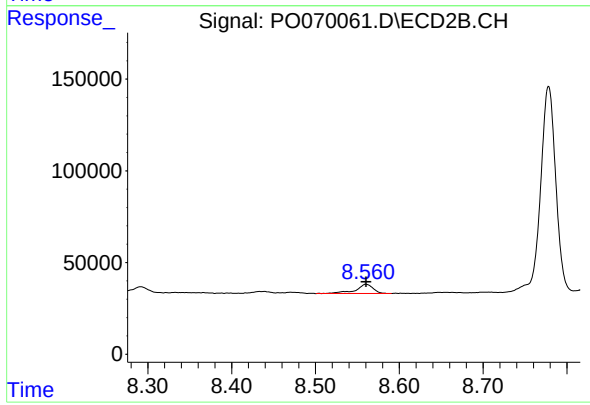
R.T.: 8.292 min
Delta R.T.: 0.000 min
Response: 42446
Conc: 14.79 ng/ml



#45 AR-1268-5

R.T.: 9.777 min
Delta R.T.: 0.000 min
Response: 82973
Conc: 3.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.560 min
Delta R.T.: 0.000 min
Response: 70456
Conc: 3.61 ng/ml