

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072021\
 Data File : P0079707.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2021 17:59
 Operator : DD\AJ
 Sample : M3095-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 01:52:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 20 14:31:26 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...	5.016	4.229	1555510	567922	21.014	22.604
2)	SA Decachlor...	11.144	9.704	1171281	520565	21.783	22.902
Target Compounds							
3)	L1 AR-1016-1	6.356	0.000	5893	0	2.270	N.D. #
4)	L1 AR-1016-2	6.356f	0.000	5893	0	1.624	N.D. #
8)	L2 AR-1221-1	5.269	0.000	30776	0	39.368	N.D. #
9)	L2 AR-1221-2	5.371	0.000	18726	0	32.791	N.D. #
10)	L2 AR-1221-3	5.430f	0.000	13559	0	7.512	N.D. #
11)	L3 AR-1232-1	5.430f	0.000	13559	0	7.728	N.D. #
13)	L3 AR-1232-3	6.356f	0.000	5893	0	3.812	N.D. #
16)	L4 AR-1242-1	6.356	0.000	5893	0	3.053	N.D. #
17)	L4 AR-1242-2	6.356f	0.000	5893	0	2.171	N.D. #
20)	L4 AR-1242-5	7.310f	0.000	9076	0	6.597	N.D. #
21)	L5 AR-1248-1	6.356	0.000	5893	0	3.941	N.D. #
24)	L5 AR-1248-4	7.310f	0.000	9076	0	3.499	N.D. #
25)	L5 AR-1248-5	7.310f	0.000	9076	0	3.660	N.D. #
26)	L6 AR-1254-1	7.268	0.000	21409	0	8.544	N.D. #
28)	L6 AR-1254-3	7.896f	0.000	13442	0	3.210	N.D. #
30)	L6 AR-1254-5	8.604	7.683	73815	21733	23.698	11.751 #
31)	L7 AR-1260-1	8.044	0.000	23741	0	8.424	N.D. #
32)	L7 AR-1260-2	8.312	7.339	28321	20573	8.320	12.449 #
33)	L7 AR-1260-3	8.678	7.501	61064	20232	24.200	12.811 #
34)	L7 AR-1260-4	8.912	7.993	51668	19724	17.545	15.445
35)	L7 AR-1260-5	9.248	8.240	297725	95013	51.576	32.319 #
36)	L8 AR-1262-1	8.678	7.683	61064	21733	17.678	21.429
37)	L8 AR-1262-2	9.248	8.240	297725	95013	46.387	29.518 #
38)	L8 AR-1262-3	9.592f	8.534	141882	27408	31.766	21.107 #
39)	L8 AR-1262-4	9.646f	8.598	88803	89271	26.589	37.379 #
40)	L8 AR-1262-5	10.359	9.115	125107	62969	56.401	55.886
41)	L9 AR-1268-1	9.592f	8.534	141882	27408	18.470	7.449 #
42)	L9 AR-1268-2	9.646f	8.598	88803	89271	12.729	27.175 #
44)	L9 AR-1268-4	10.359	9.115	125107	62969	45.858	49.472
45)	L9 AR-1268-5	10.792	9.427	38280	12500	1.917	1.472

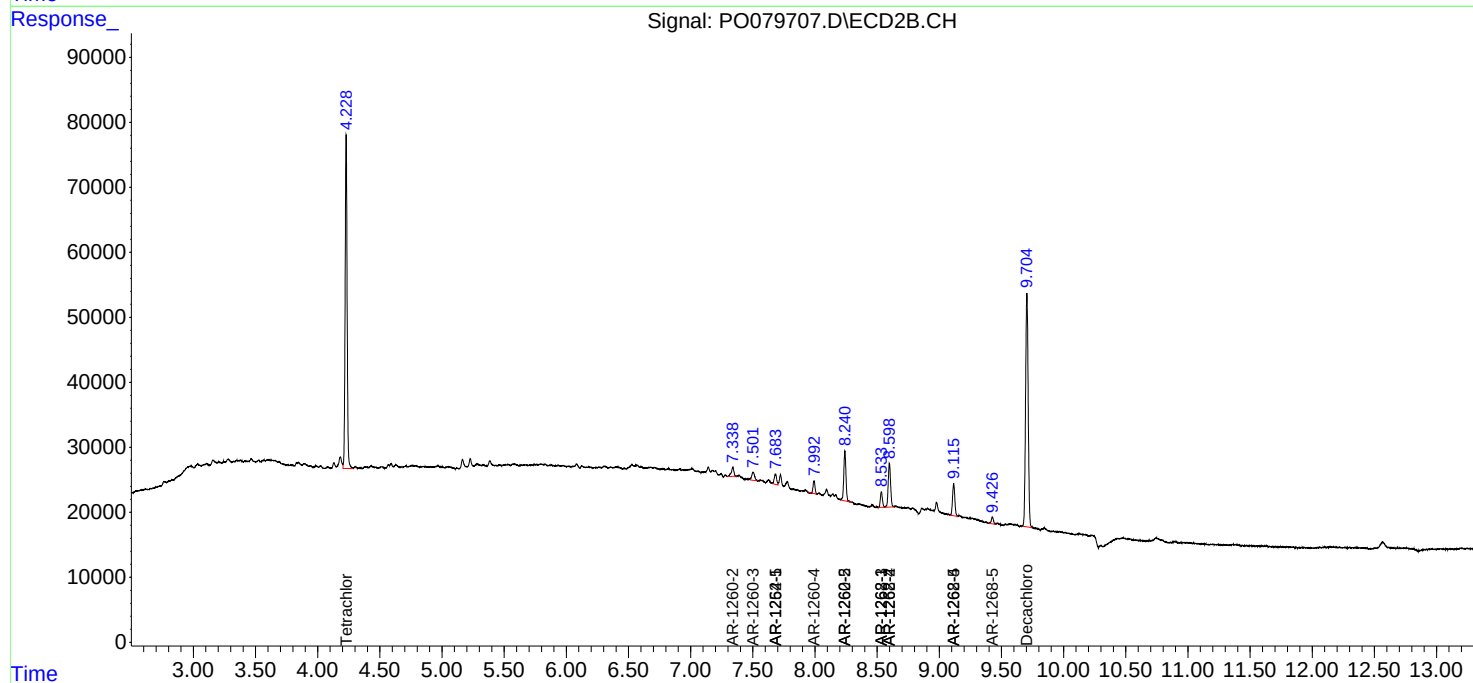
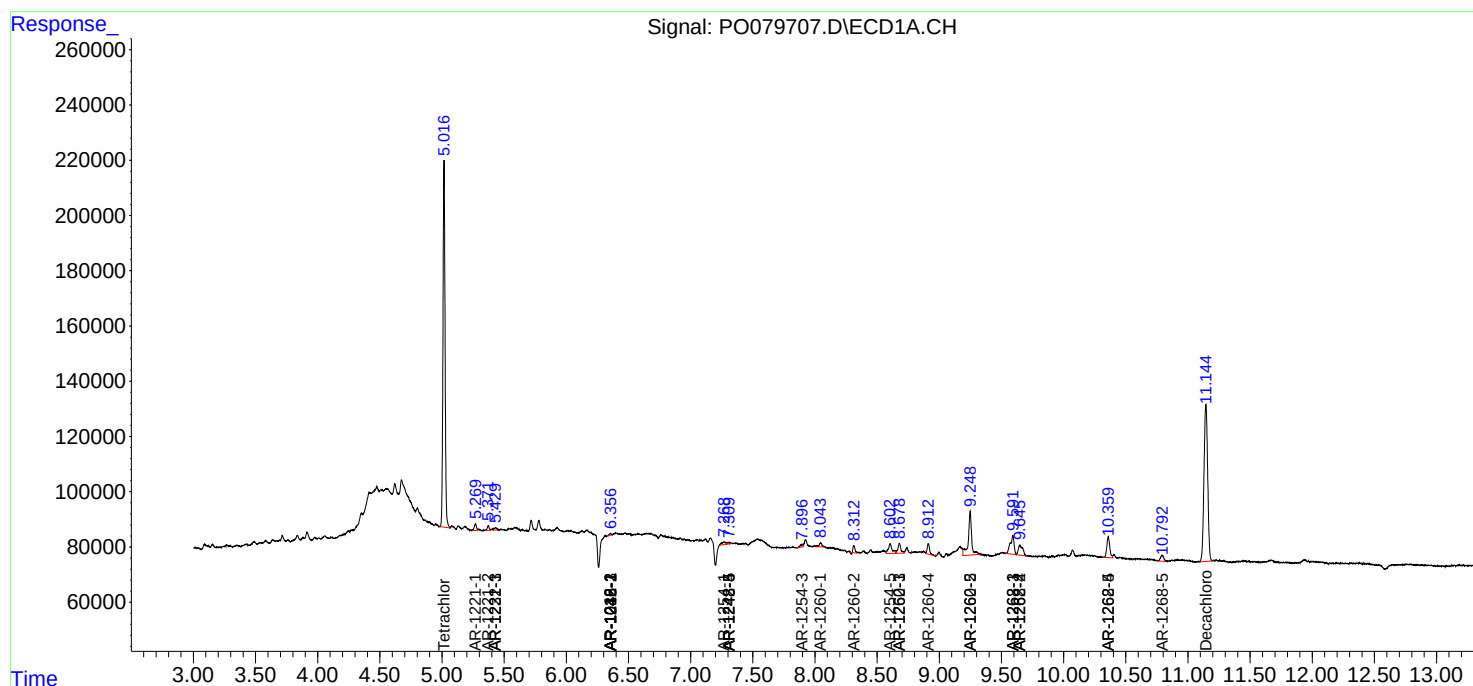
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

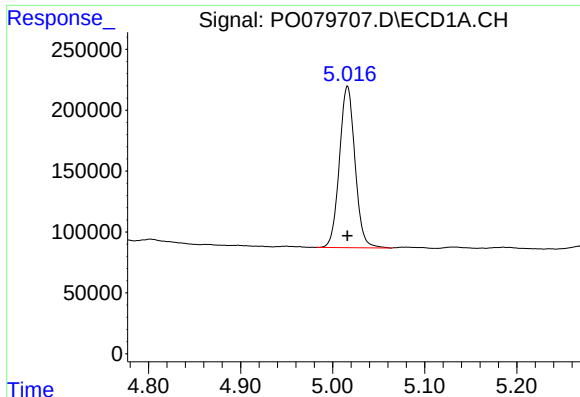
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072021\
Data File : PO079707.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2021 17:59
Operator : DD\AJ
Sample : M3095-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

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Quant Time: Jul 21 01:52:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 20 14:31:26 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

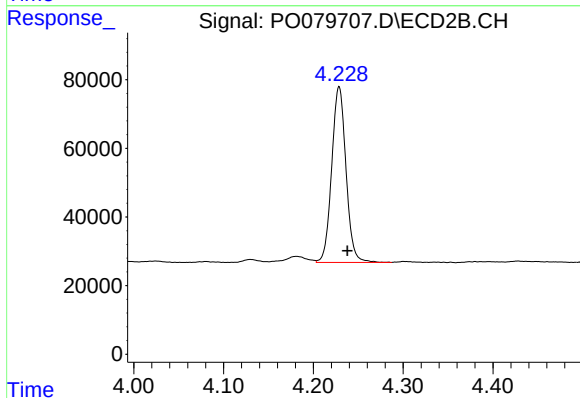




#1 Tetrachloro-m-xylene

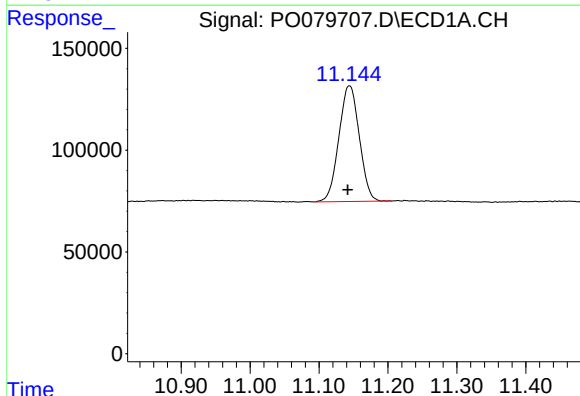
R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 1555510
Conc: 21.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



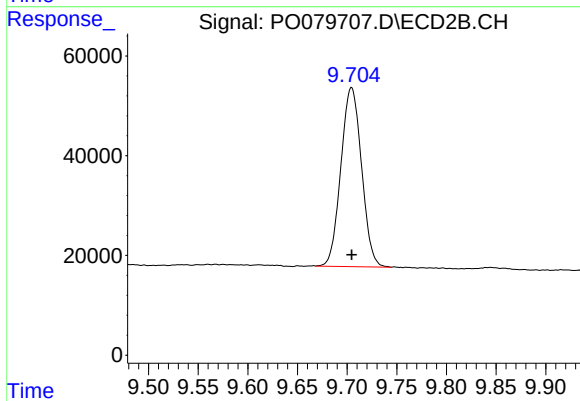
#1 Tetrachloro-m-xylene

R.T.: 4.229 min
Delta R.T.: -0.009 min
Response: 567922
Conc: 22.60 ng/ml



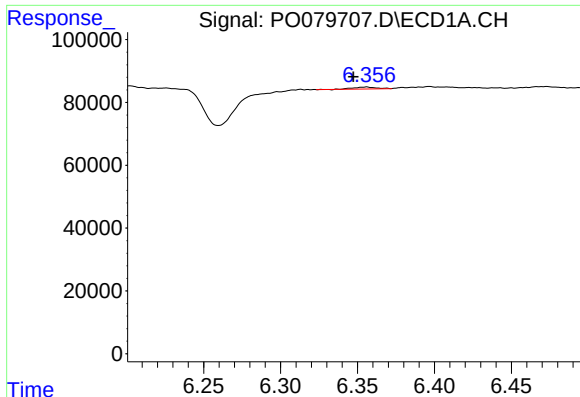
#2 Decachlorobiphenyl

R.T.: 11.144 min
Delta R.T.: 0.002 min
Response: 1171281
Conc: 21.78 ng/ml



#2 Decachlorobiphenyl

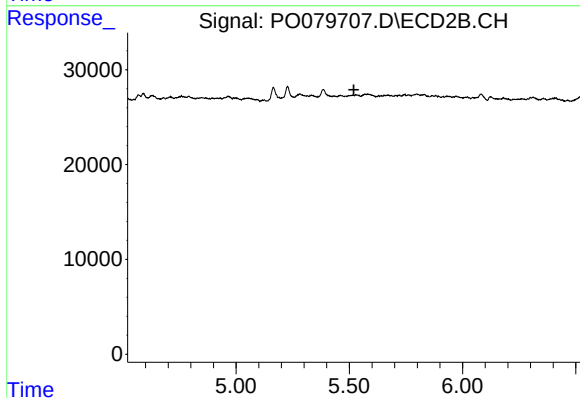
R.T.: 9.704 min
Delta R.T.: 0.000 min
Response: 520565
Conc: 22.90 ng/ml



#3 AR-1016-1

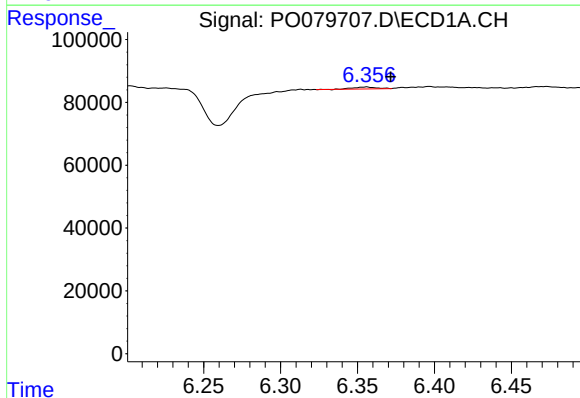
R.T.: 6.356 min
Delta R.T.: 0.008 min
Response: 5893
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



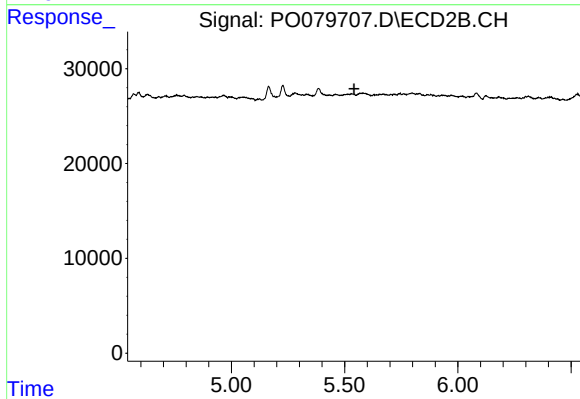
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



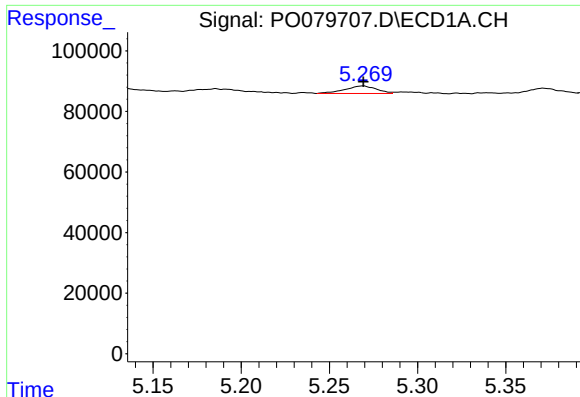
#4 AR-1016-2

R.T.: 6.356 min
Delta R.T.: -0.016 min
Response: 5893
Conc: 1.62 ng/ml



#4 AR-1016-2

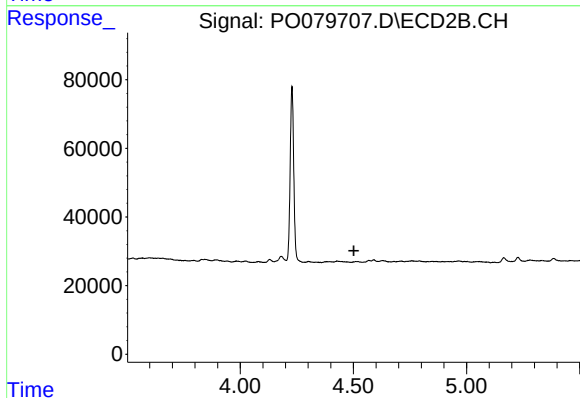
R.T.: 0.000 min
Exp R.T. : 5.541 min
Response: 0
Conc: N.D.



#8 AR-1221-1

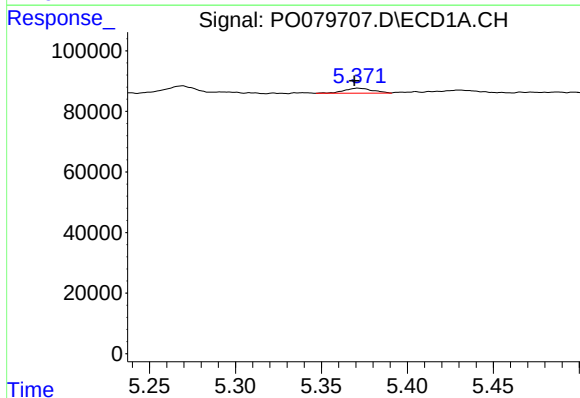
R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 30776
Conc: 39.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



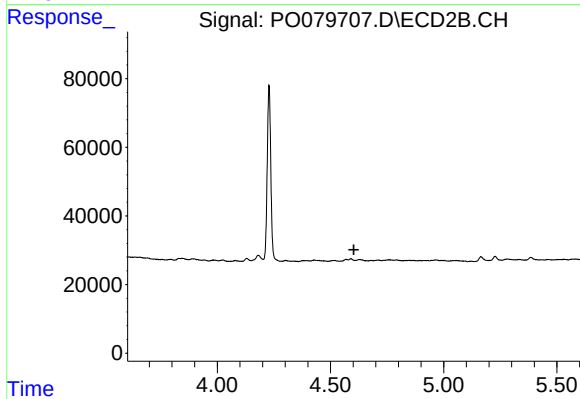
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.502 min
Response: 0
Conc: N.D.



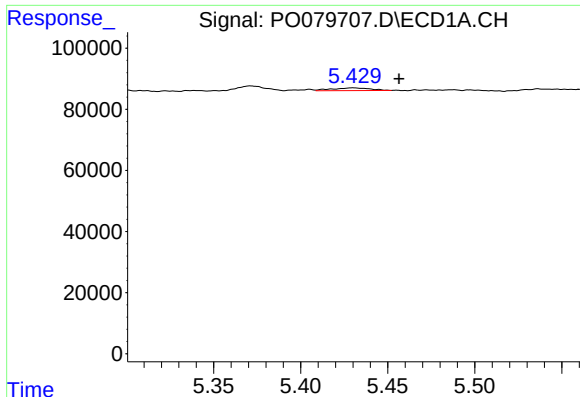
#9 AR-1221-2

R.T.: 5.371 min
Delta R.T.: 0.002 min
Response: 18726
Conc: 32.79 ng/ml



#9 AR-1221-2

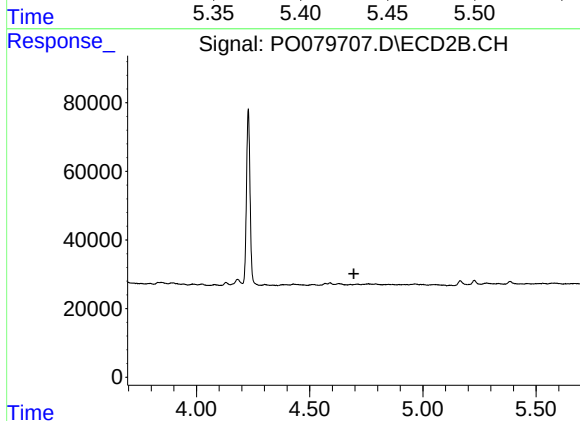
R.T.: 0.000 min
Exp R.T. : 4.604 min
Response: 0
Conc: N.D.



#10 AR-1221-3

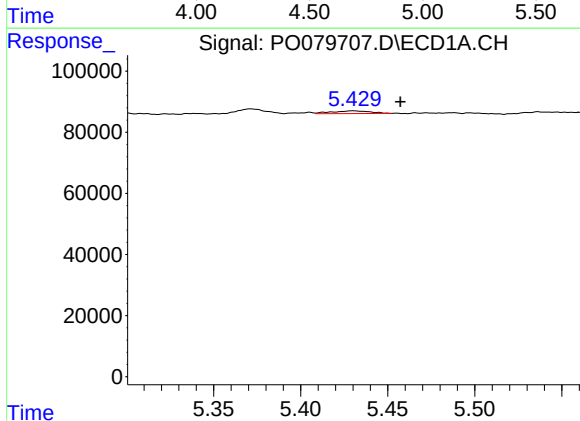
R.T.: 5.430 min
Delta R.T.: -0.027 min
Response: 13559
Conc: 7.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



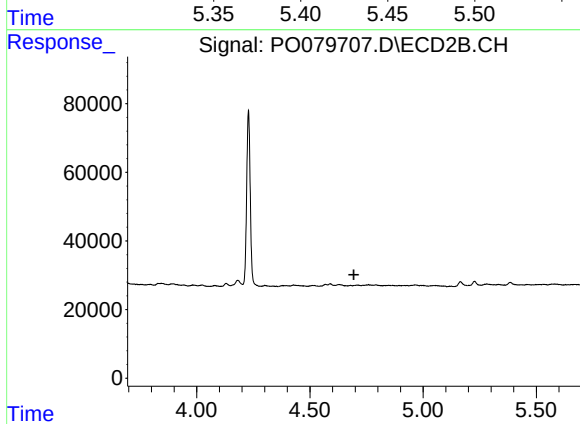
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



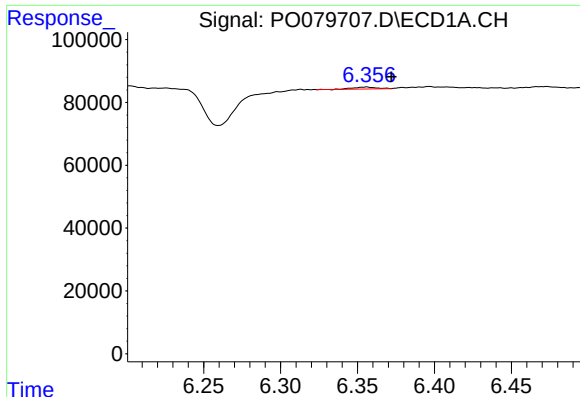
#11 AR-1232-1

R.T.: 5.430 min
Delta R.T.: -0.027 min
Response: 13559
Conc: 7.73 ng/ml



#11 AR-1232-1

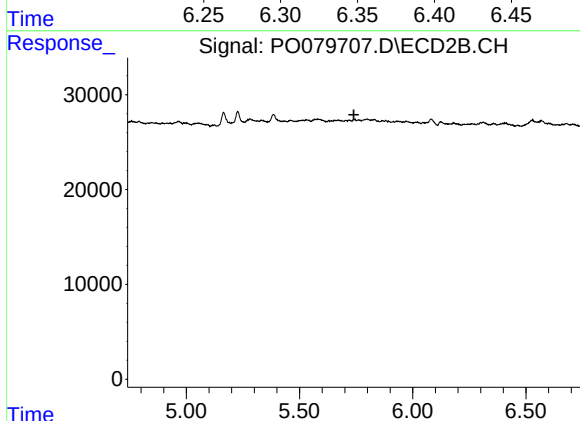
R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



#13 AR-1232-3

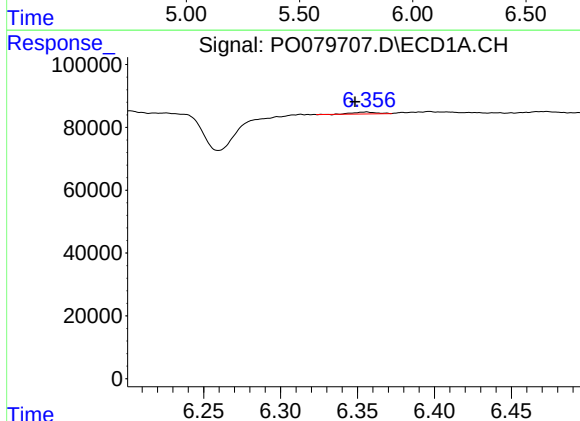
R.T.: 6.356 min
Delta R.T.: -0.016 min
Response: 5893
Conc: 3.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



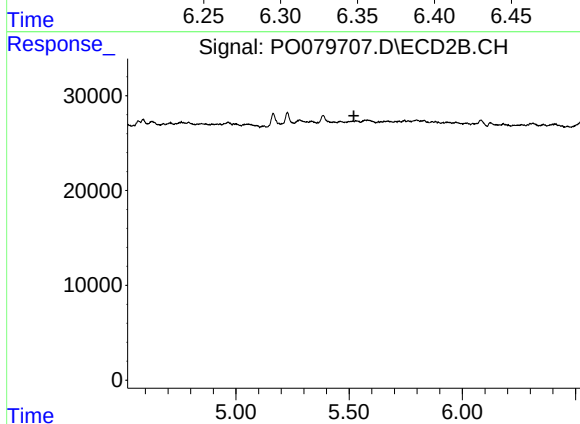
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



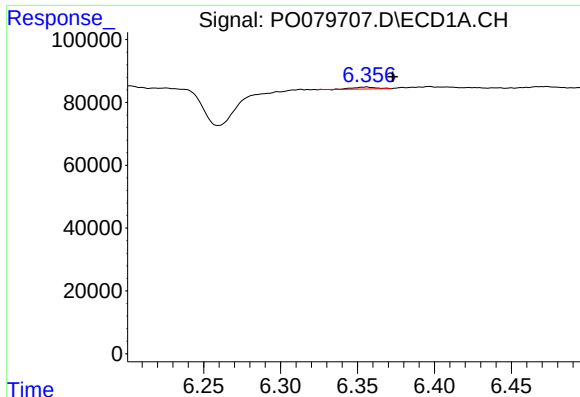
#16 AR-1242-1

R.T.: 6.356 min
Delta R.T.: 0.007 min
Response: 5893
Conc: 3.05 ng/ml



#16 AR-1242-1

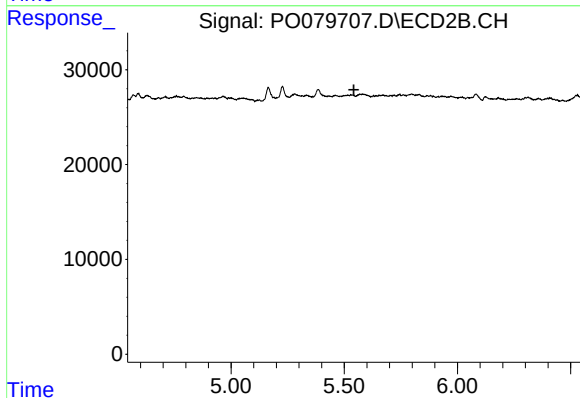
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#17 AR-1242-2

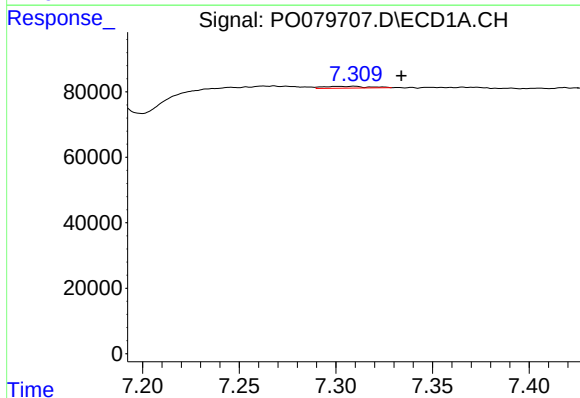
R.T.: 6.356 min
Delta R.T.: -0.017 min
Response: 5893
Conc: 2.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



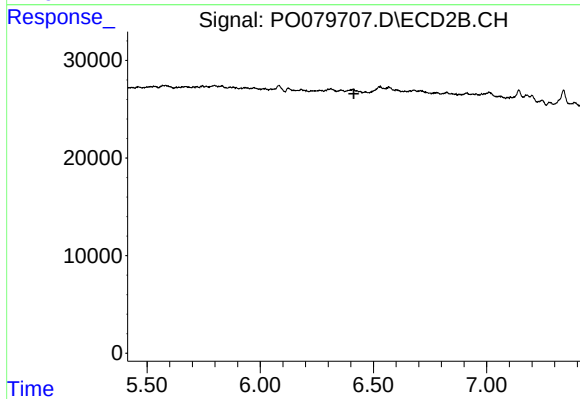
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



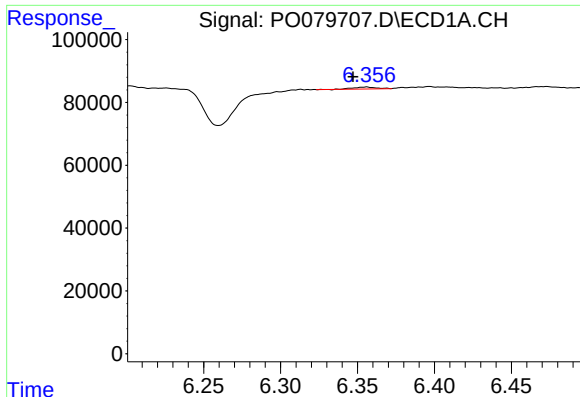
#20 AR-1242-5

R.T.: 7.310 min
Delta R.T.: -0.024 min
Response: 9076
Conc: 6.60 ng/ml



#20 AR-1242-5

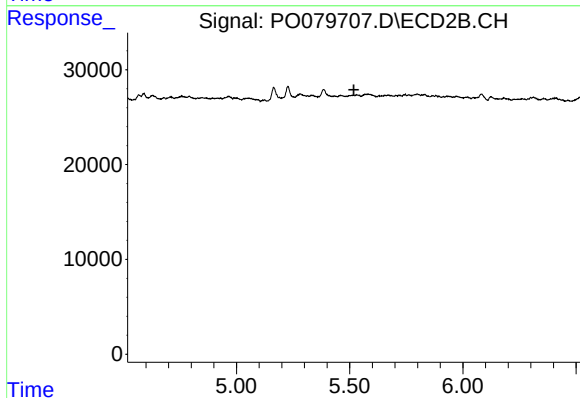
R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#21 AR-1248-1

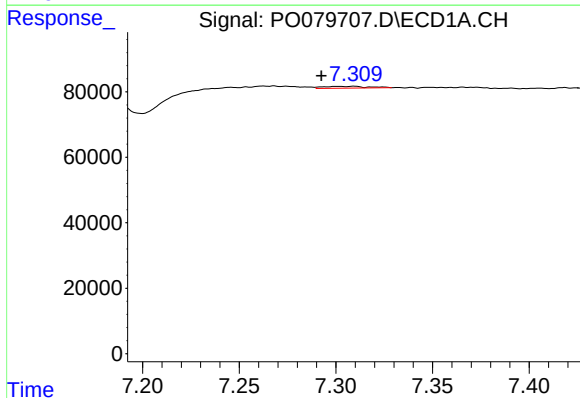
R.T.: 6.356 min
Delta R.T.: 0.008 min
Response: 5893
Conc: 3.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



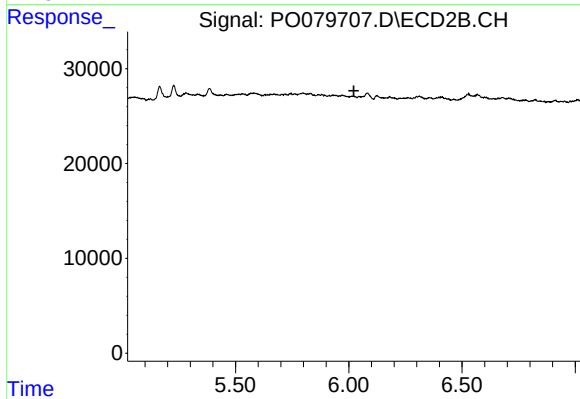
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.518 min
Response: 0
Conc: N.D.



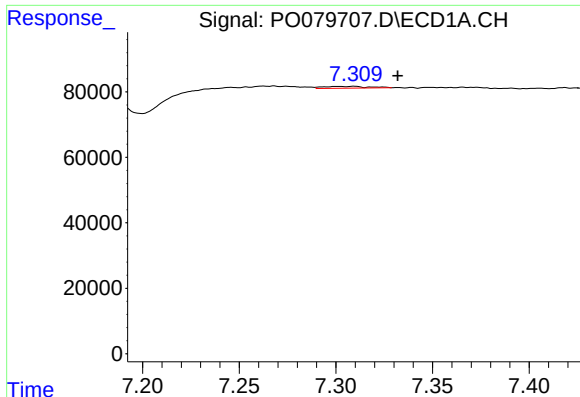
#24 AR-1248-4

R.T.: 7.310 min
Delta R.T.: 0.017 min
Response: 9076
Conc: 3.50 ng/ml



#24 AR-1248-4

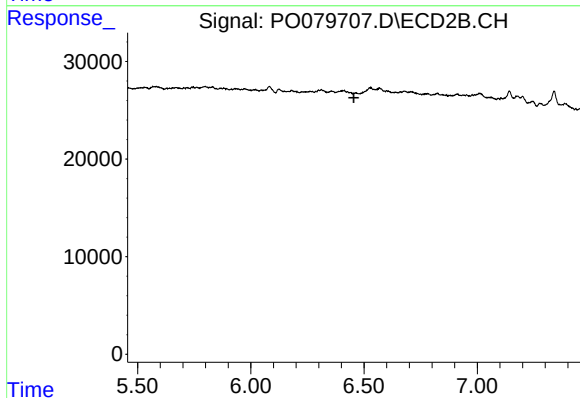
R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

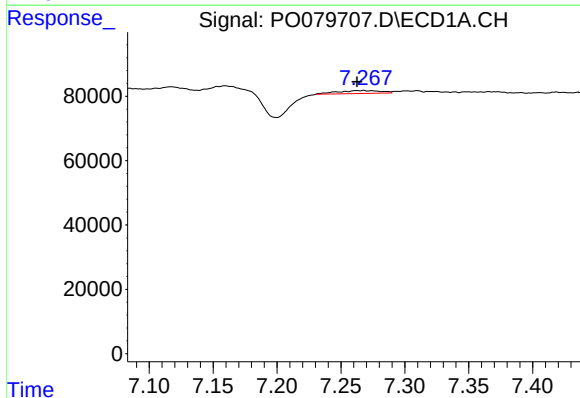
R.T.: 7.310 min
Delta R.T.: -0.023 min
Response: 9076
Conc: 3.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



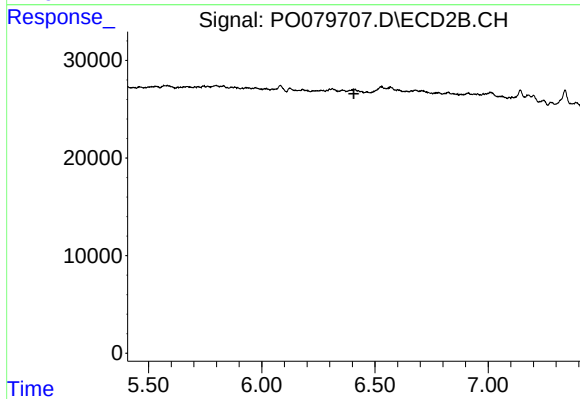
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



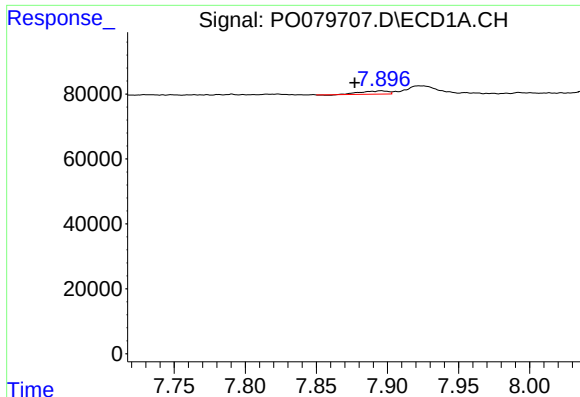
#26 AR-1254-1

R.T.: 7.268 min
Delta R.T.: 0.005 min
Response: 21409
Conc: 8.54 ng/ml



#26 AR-1254-1

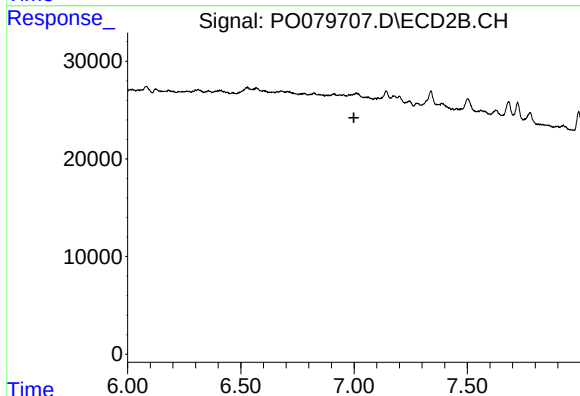
R.T.: 0.000 min
Exp R.T. : 6.407 min
Response: 0
Conc: N.D.



#28 AR-1254-3

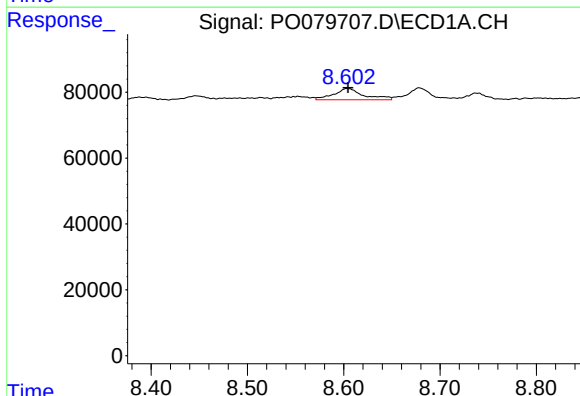
R.T.: 7.896 min
Delta R.T.: 0.019 min
Response: 13442
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



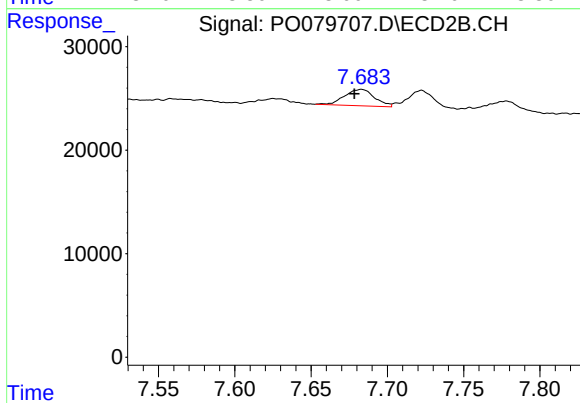
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



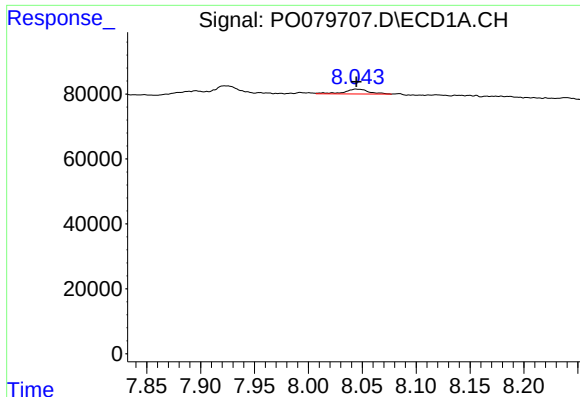
#30 AR-1254-5

R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 73815
Conc: 23.70 ng/ml



#30 AR-1254-5

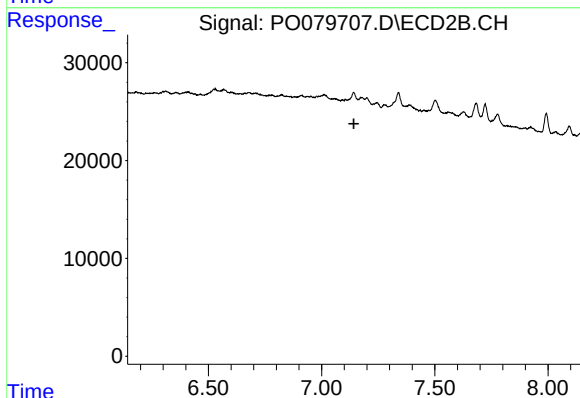
R.T.: 7.683 min
Delta R.T.: 0.005 min
Response: 21733
Conc: 11.75 ng/ml



#31 AR-1260-1

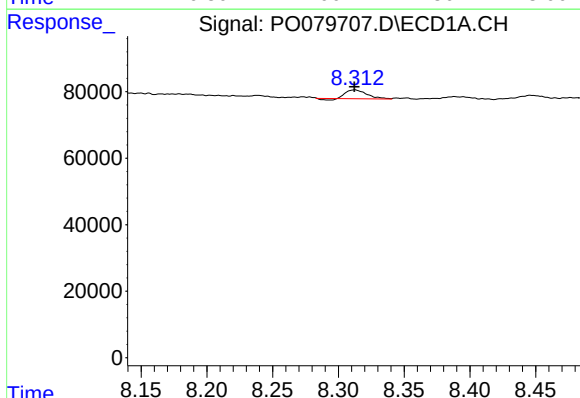
R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 23741
Conc: 8.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



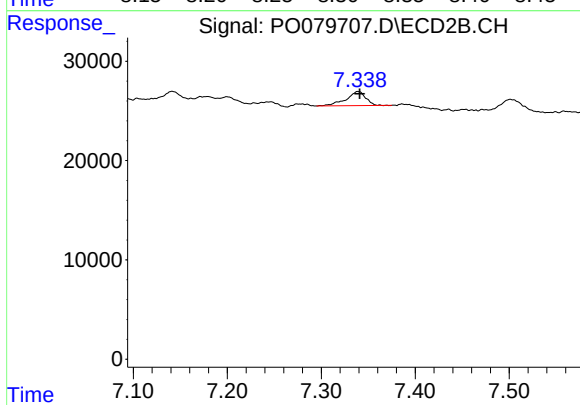
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



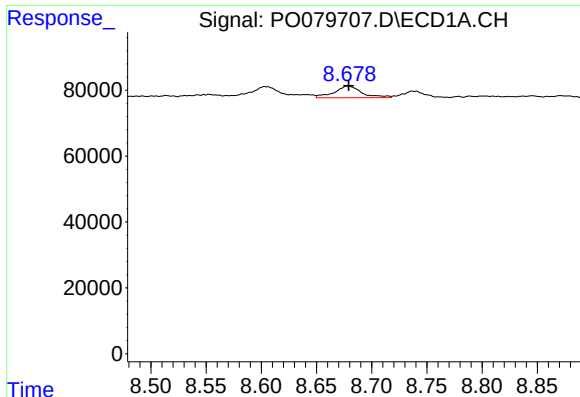
#32 AR-1260-2

R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 28321
Conc: 8.32 ng/ml



#32 AR-1260-2

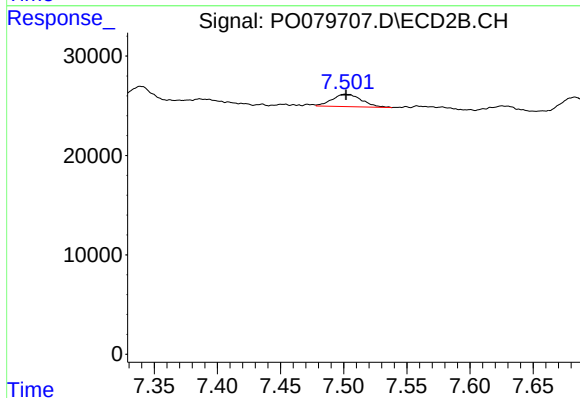
R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 20573
Conc: 12.45 ng/ml



#33 AR-1260-3

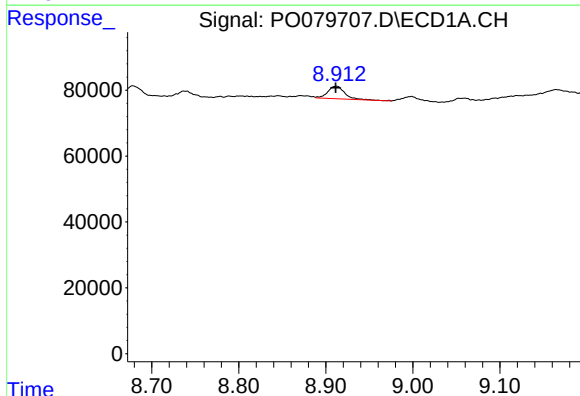
R.T.: 8.678 min
Delta R.T.: 0.000 min
Response: 61064
Conc: 24.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



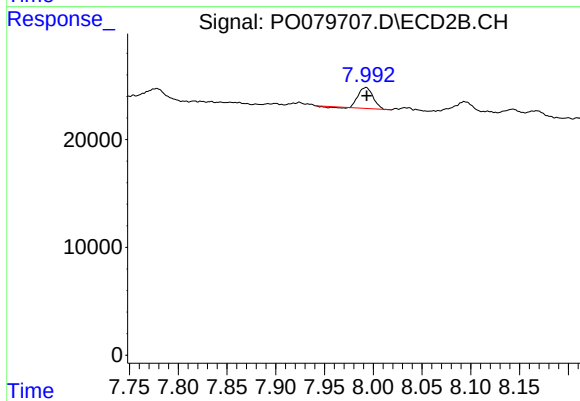
#33 AR-1260-3

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 20232
Conc: 12.81 ng/ml



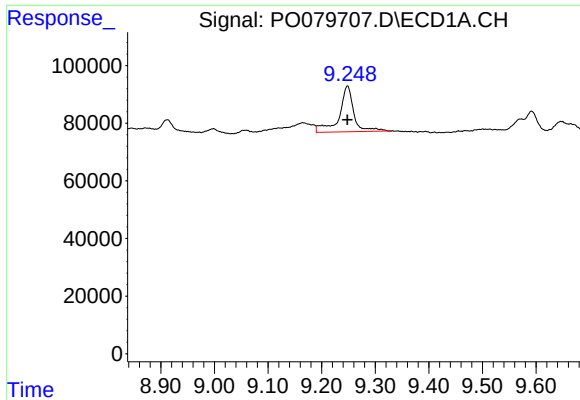
#34 AR-1260-4

R.T.: 8.912 min
Delta R.T.: 0.000 min
Response: 51668
Conc: 17.55 ng/ml



#34 AR-1260-4

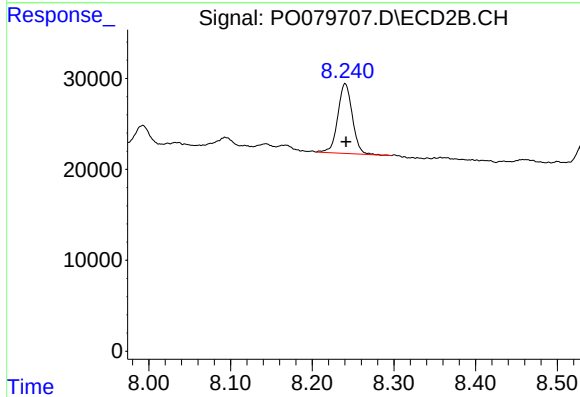
R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 19724
Conc: 15.44 ng/ml



#35 AR-1260-5

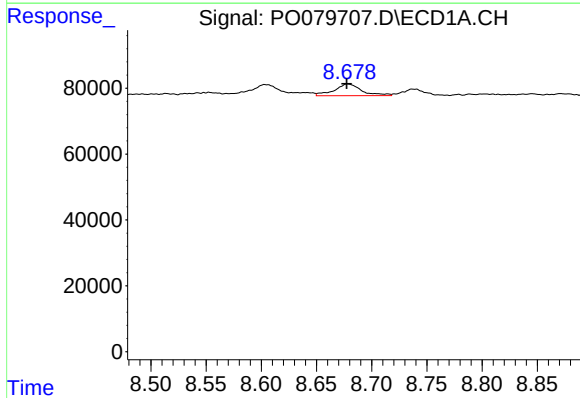
R.T.: 9.248 min
Delta R.T.: 0.000 min
Response: 297725
Conc: 51.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



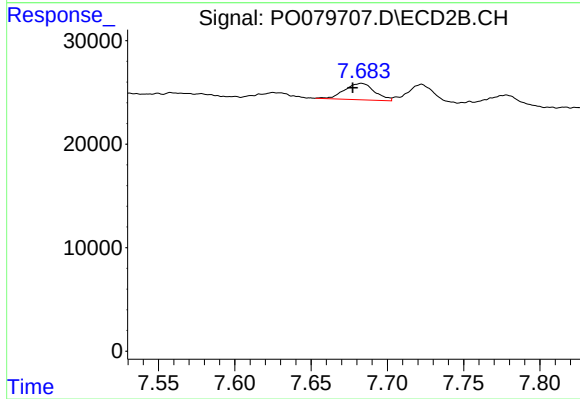
#35 AR-1260-5

R.T.: 8.240 min
Delta R.T.: -0.001 min
Response: 95013
Conc: 32.32 ng/ml



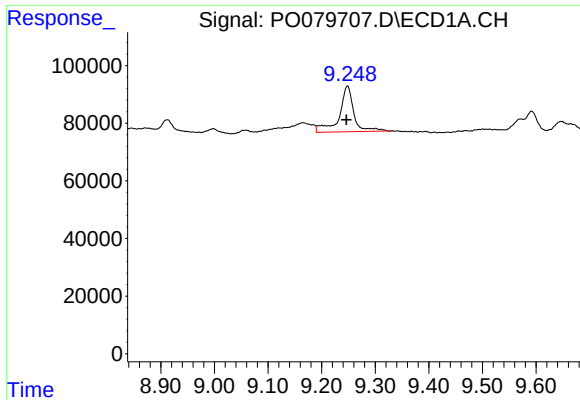
#36 AR-1262-1

R.T.: 8.678 min
Delta R.T.: 0.000 min
Response: 61064
Conc: 17.68 ng/ml



#36 AR-1262-1

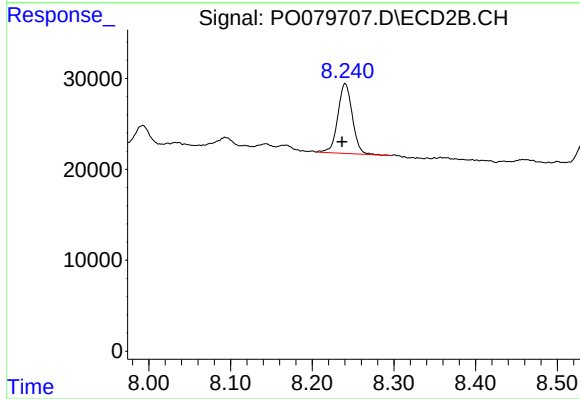
R.T.: 7.683 min
Delta R.T.: 0.006 min
Response: 21733
Conc: 21.43 ng/ml



#37 AR-1262-2

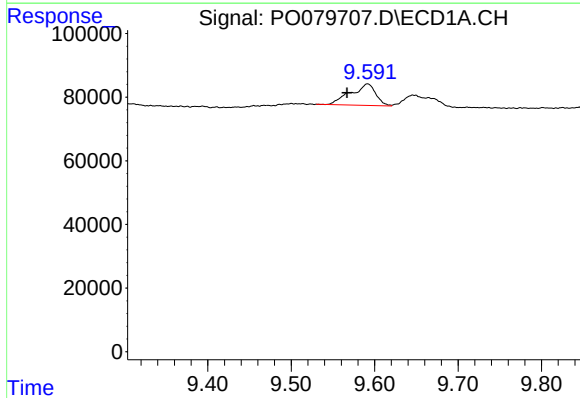
R.T.: 9.248 min
Delta R.T.: 0.002 min
Response: 297725
Conc: 46.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



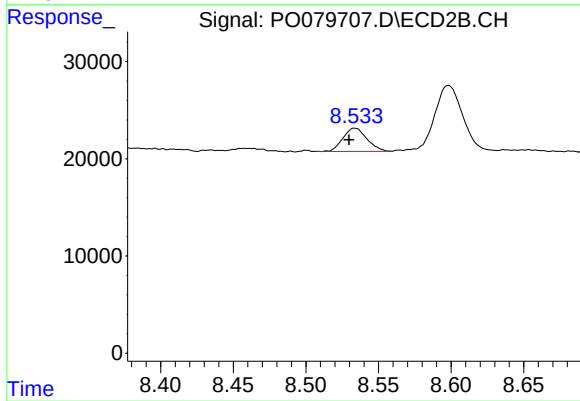
#37 AR-1262-2

R.T.: 8.240 min
Delta R.T.: 0.004 min
Response: 95013
Conc: 29.52 ng/ml



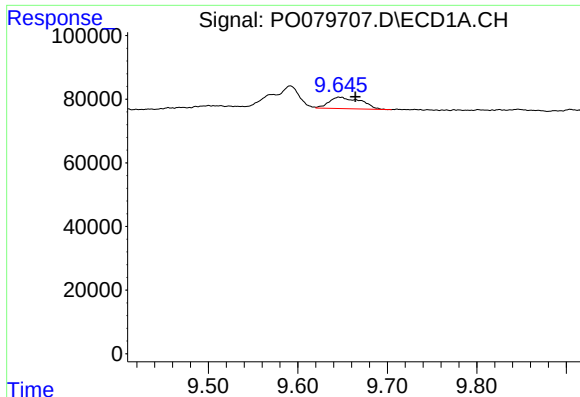
#38 AR-1262-3

R.T.: 9.592 min
Delta R.T.: 0.024 min
Response: 141882
Conc: 31.77 ng/ml



#38 AR-1262-3

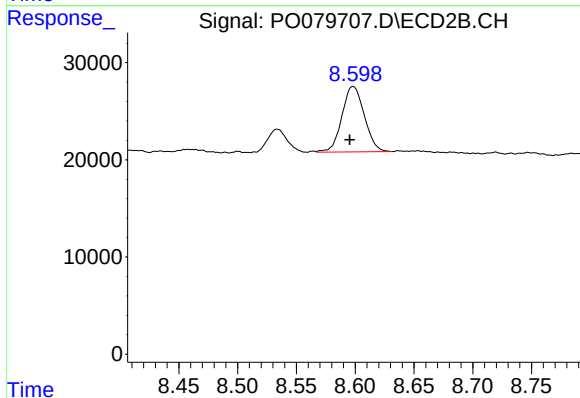
R.T.: 8.534 min
Delta R.T.: 0.004 min
Response: 27408
Conc: 21.11 ng/ml



#39 AR-1262-4

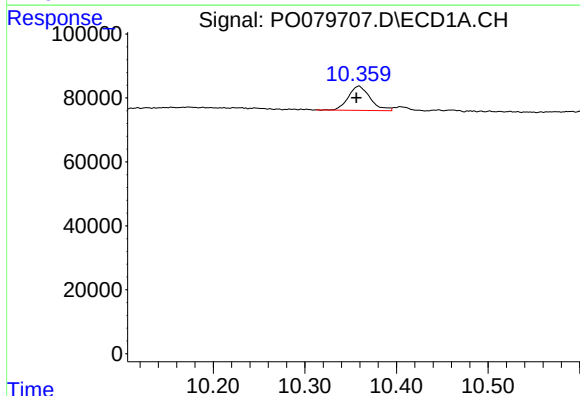
R.T.: 9.646 min
Delta R.T.: -0.018 min
Response: 88803
Conc: 26.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



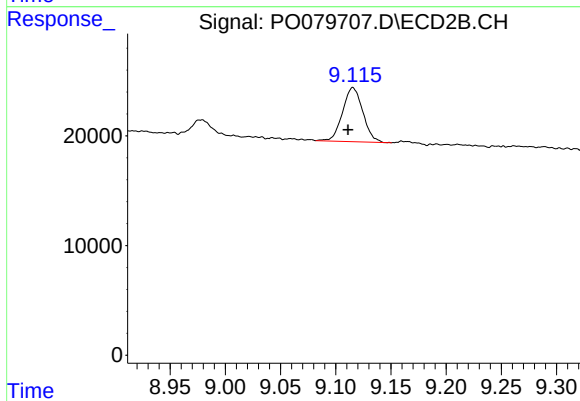
#39 AR-1262-4

R.T.: 8.598 min
Delta R.T.: 0.003 min
Response: 89271
Conc: 37.38 ng/ml



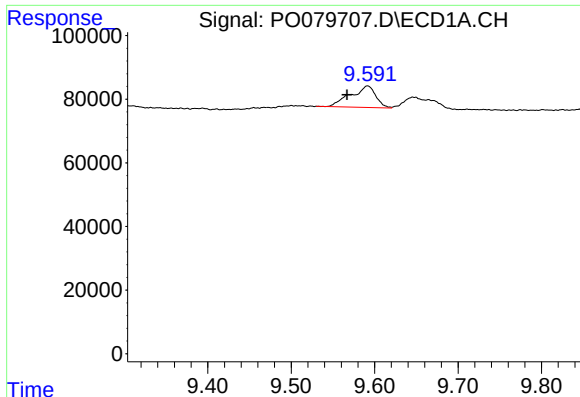
#40 AR-1262-5

R.T.: 10.359 min
Delta R.T.: 0.003 min
Response: 125107
Conc: 56.40 ng/ml



#40 AR-1262-5

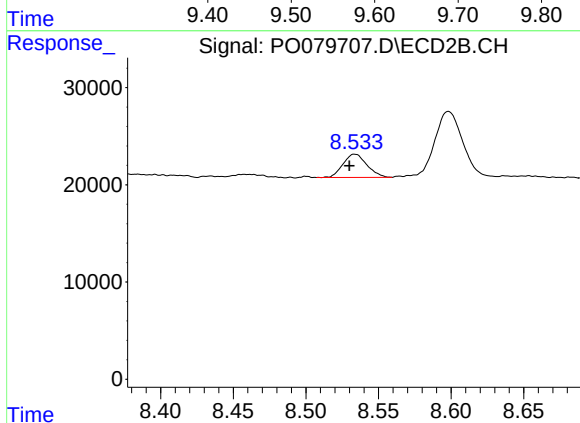
R.T.: 9.115 min
Delta R.T.: 0.004 min
Response: 62969
Conc: 55.89 ng/ml



#41 AR-1268-1

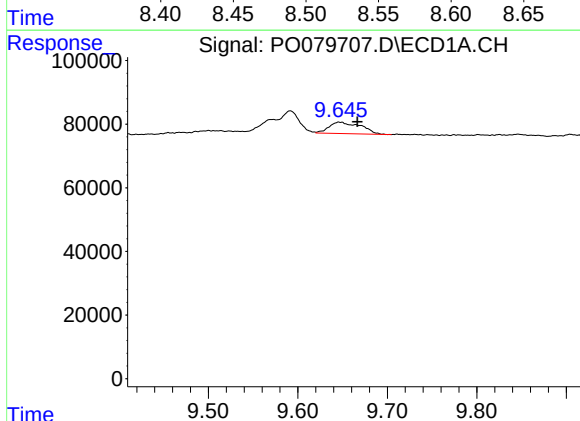
R.T.: 9.592 min
Delta R.T.: 0.024 min
Response: 141882
Conc: 18.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



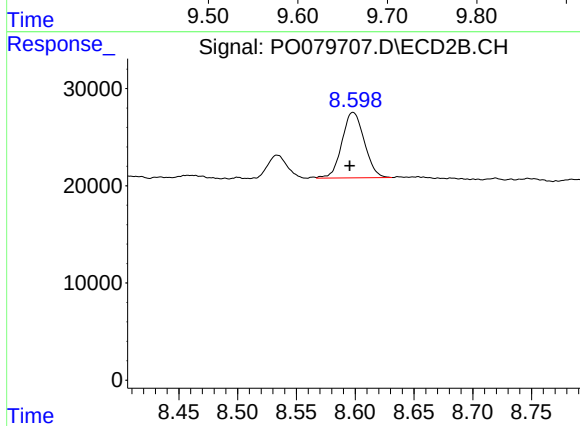
#41 AR-1268-1

R.T.: 8.534 min
Delta R.T.: 0.003 min
Response: 27408
Conc: 7.45 ng/ml



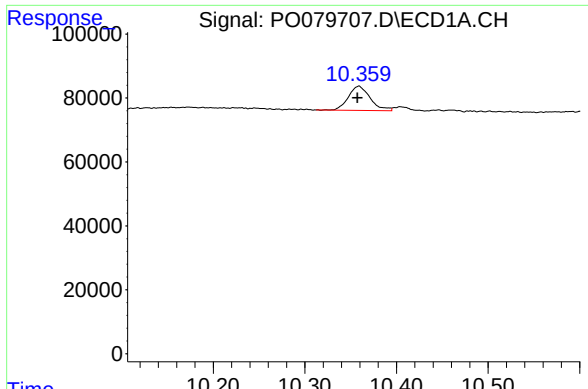
#42 AR-1268-2

R.T.: 9.646 min
Delta R.T.: -0.020 min
Response: 88803
Conc: 12.73 ng/ml



#42 AR-1268-2

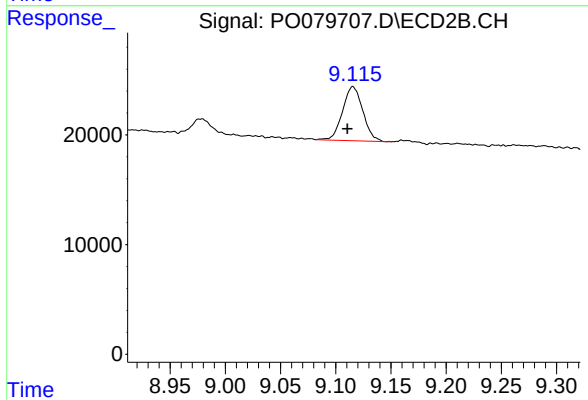
R.T.: 8.598 min
Delta R.T.: 0.003 min
Response: 89271
Conc: 27.17 ng/ml



#44 AR-1268-4

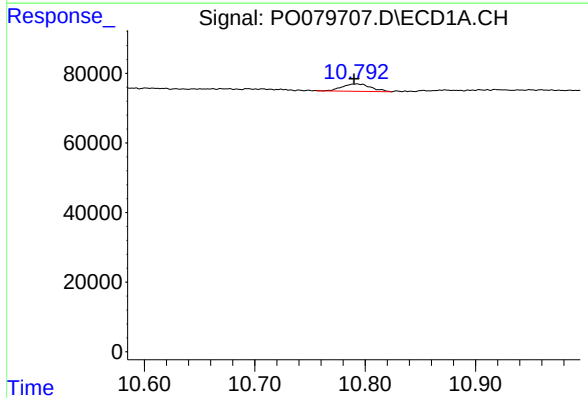
R.T.: 10.359 min
Delta R.T.: 0.001 min
Response: 125107
Conc: 45.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



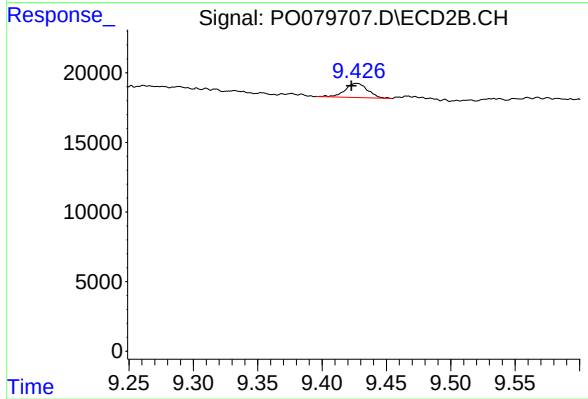
#44 AR-1268-4

R.T.: 9.115 min
Delta R.T.: 0.005 min
Response: 62969
Conc: 49.47 ng/ml



#45 AR-1268-5

R.T.: 10.792 min
Delta R.T.: 0.002 min
Response: 38280
Conc: 1.92 ng/ml



#45 AR-1268-5

R.T.: 9.427 min
Delta R.T.: 0.004 min
Response: 12500
Conc: 1.47 ng/ml