

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113021\
 Data File : PO083282.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 3:46
 Operator : AJ\MA
 Sample : M4862-10
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 04:36:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 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...	4.947	3.949	1596353	530328	18.190	17.398
2)	SA Decachlor...	11.033	9.254	1275591	497857	19.399	16.561
Target Compounds							
7)	L1 AR-1016-5	6.794	0.000	82919	0	40.921	N.D. #
9)	L2 AR-1221-2	5.303	0.000	21178	0	31.498	N.D. #
15)	L3 AR-1232-5	6.580	0.000	24611	0	43.801	N.D. #
20)	L4 AR-1242-5	7.270	6.079	29141	25948	18.837	28.017 #
22)	L5 AR-1248-2	6.580	0.000	24611	0	11.583	N.D. #
23)	L5 AR-1248-3	6.794	0.000	82919	0	33.436	N.D. #
24)	L5 AR-1248-4	7.229	0.000	16407	0	6.262	N.D. #
25)	L5 AR-1248-5	7.270	0.000	29141	0	11.254	N.D. #
26)	L6 AR-1254-1	7.198	6.079	47422	25948	17.040	13.345
27)	L6 AR-1254-2	7.429	0.000	169478	0	40.738	N.D. #
28)	L6 AR-1254-3	7.814	6.657	132927	64717	30.949	25.315
29)	L6 AR-1254-4	8.109	0.000	94816	0	30.654	N.D. #
30)	L6 AR-1254-5	8.541	7.329	100302	46264	31.287	19.882 #
31)	L7 AR-1260-1	7.979	6.796	117989	62776	37.141	34.356
32)	L7 AR-1260-2	8.248	6.995	50405	23878	13.430	9.966 #
33)	L7 AR-1260-3	8.610	7.149	48536	30426	16.965	14.835
34)	L7 AR-1260-4	0.000	7.630	0	12013	N.D.	6.825 #
35)	L7 AR-1260-5	9.178	7.882	125881	54788	19.864	12.271 #
36)	L8 AR-1262-1	8.610	7.329	48536	46264	13.015	37.973 #
37)	L8 AR-1262-2	9.178	7.882	125881	54788	19.563	12.127 #
38)	L8 AR-1262-3	9.496	8.174	56010	39902	18.414	21.322
39)	L8 AR-1262-4	9.591	8.233	23513	42611	12.422	13.455
41)	L9 AR-1268-1	9.496	8.174	56010	39902	6.770	6.920
42)	L9 AR-1268-2	9.591	8.233	23513	42611	3.057	8.872 #
45)	L9 AR-1268-5	10.693	0.000	68131	0	3.038	N.D. #

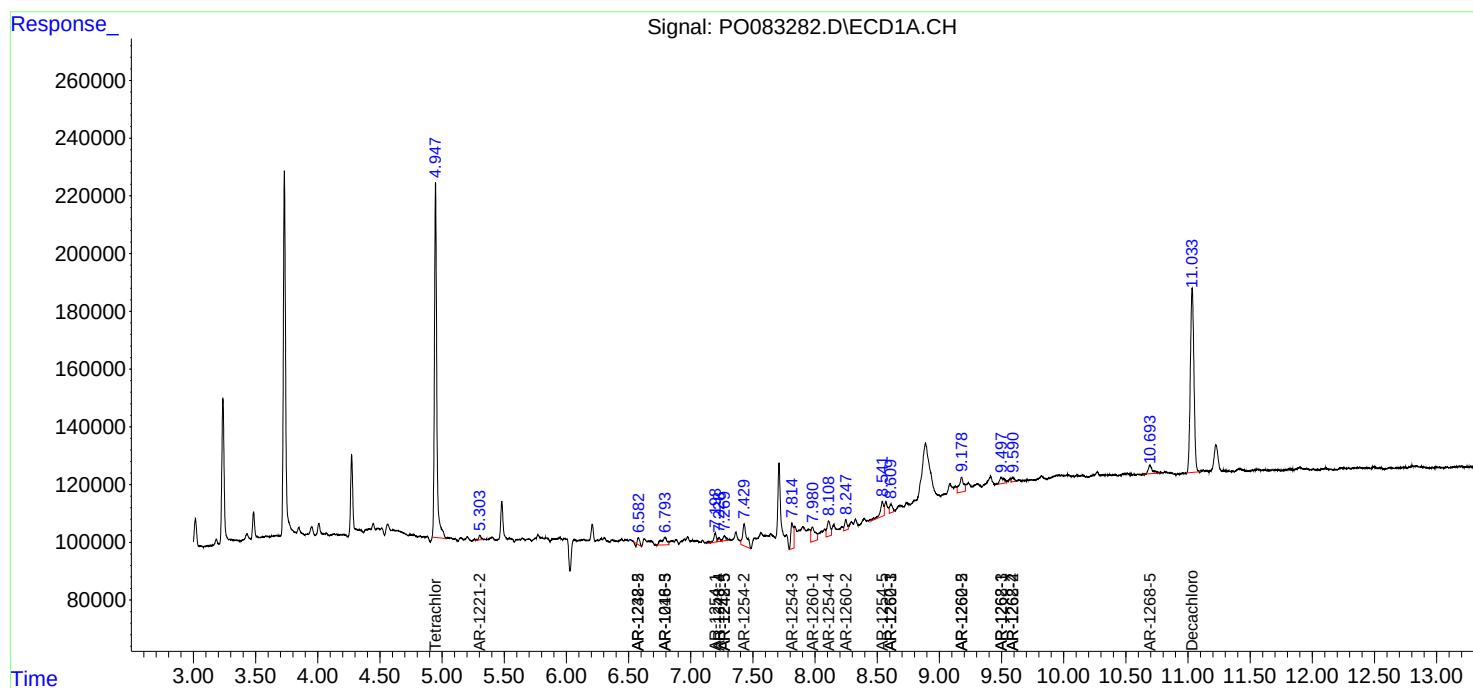
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

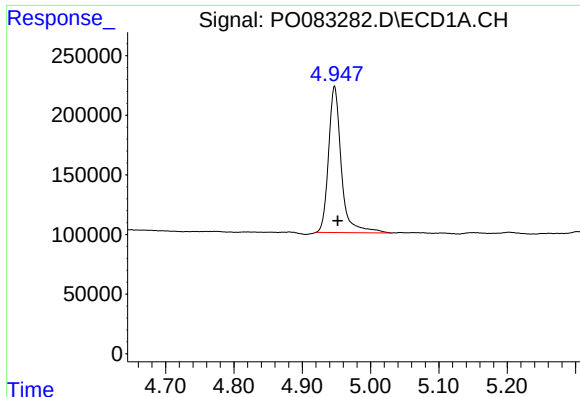
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO113021\
Data File : PO083282.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 3:46
Operator : AJ\MA
Sample : M4862-10
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 04:36:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 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

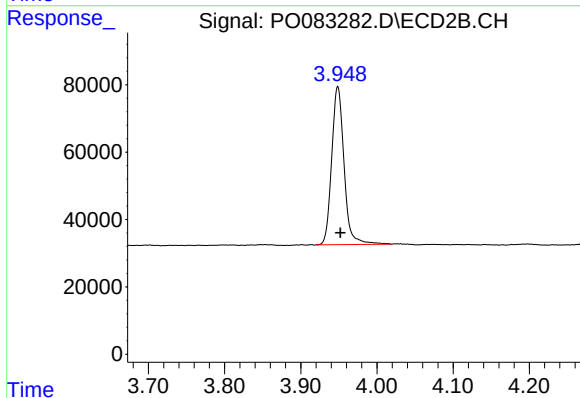




#1 Tetrachloro-m-xylene

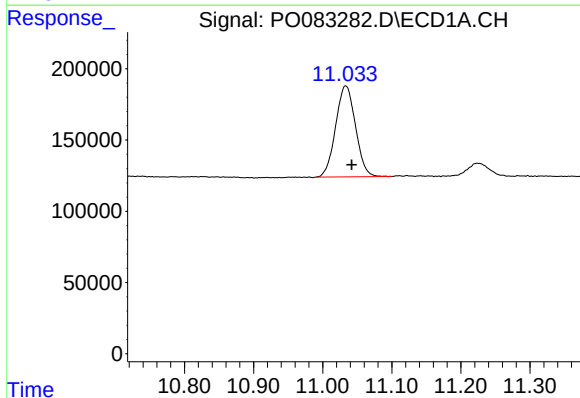
R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 1596353
Conc: 18.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



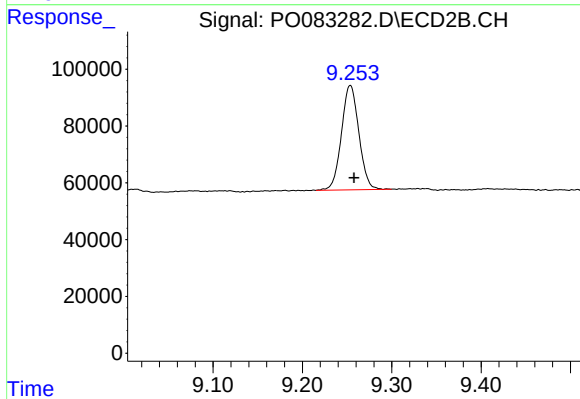
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 530328
Conc: 17.40 ng/ml



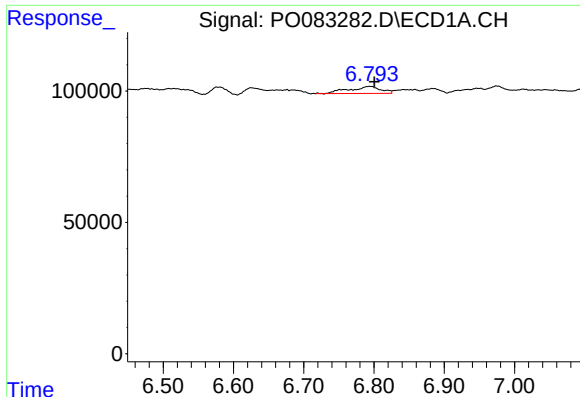
#2 Decachlorobiphenyl

R.T.: 11.033 min
Delta R.T.: -0.009 min
Response: 1275591
Conc: 19.40 ng/ml



#2 Decachlorobiphenyl

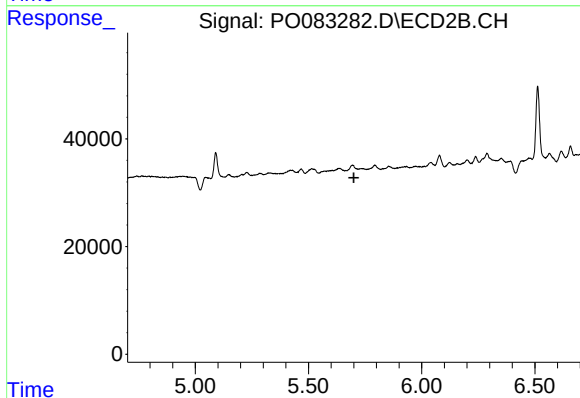
R.T.: 9.254 min
Delta R.T.: -0.004 min
Response: 497857
Conc: 16.56 ng/ml



#7 AR-1016-5

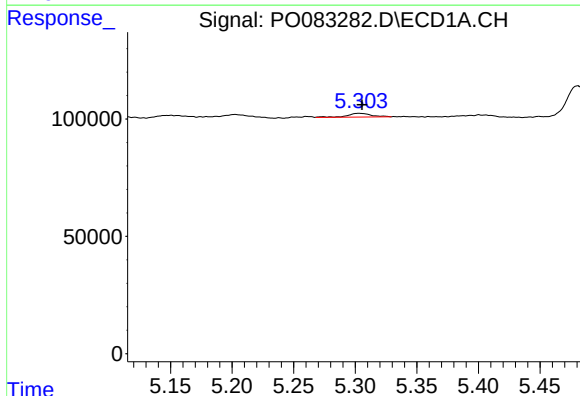
R.T.: 6.794 min
Delta R.T.: -0.006 min
Response: 82919
Conc: 40.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



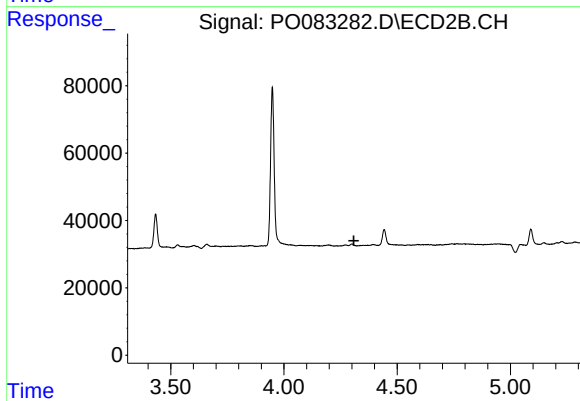
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



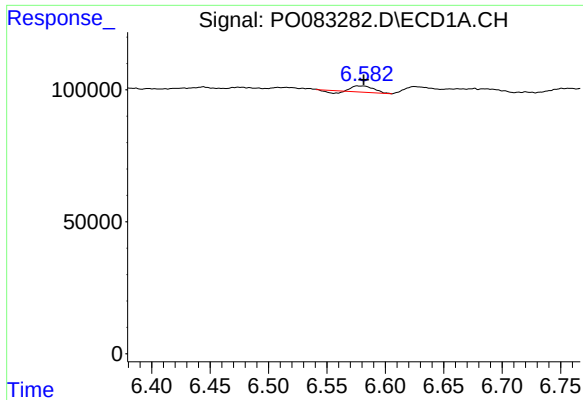
#9 AR-1221-2

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 21178
Conc: 31.50 ng/ml



#9 AR-1221-2

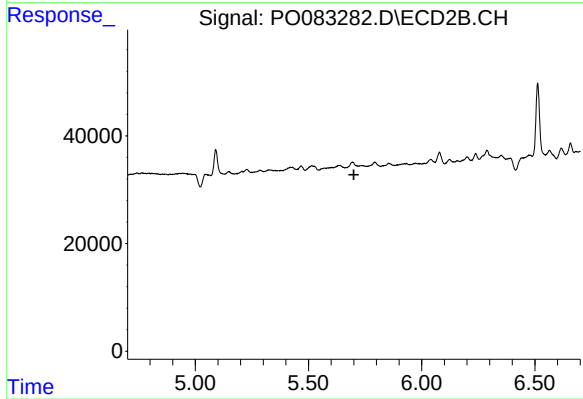
R.T.: 0.000 min
Exp R.T. : 4.309 min
Response: 0
Conc: N.D.



#15 AR-1232-5

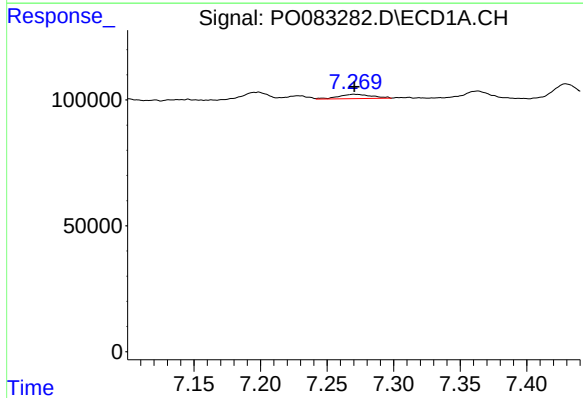
R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 24611
Conc: 43.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



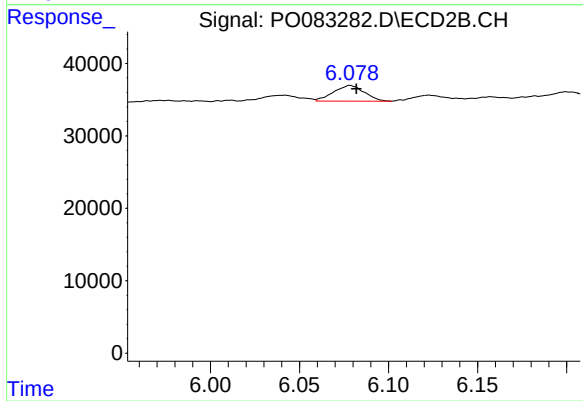
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



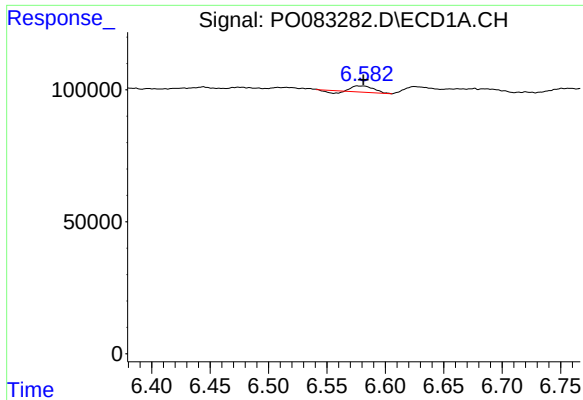
#20 AR-1242-5

R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 29141
Conc: 18.84 ng/ml



#20 AR-1242-5

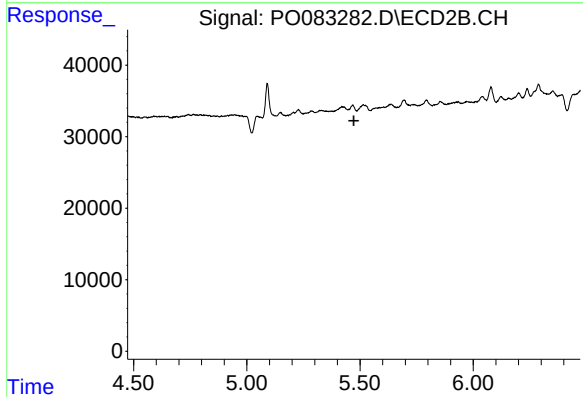
R.T.: 6.079 min
Delta R.T.: -0.003 min
Response: 25948
Conc: 28.02 ng/ml



#22 AR-1248-2

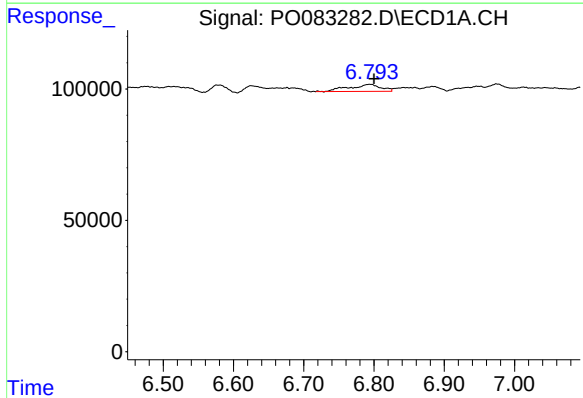
R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 24611
Conc: 11.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



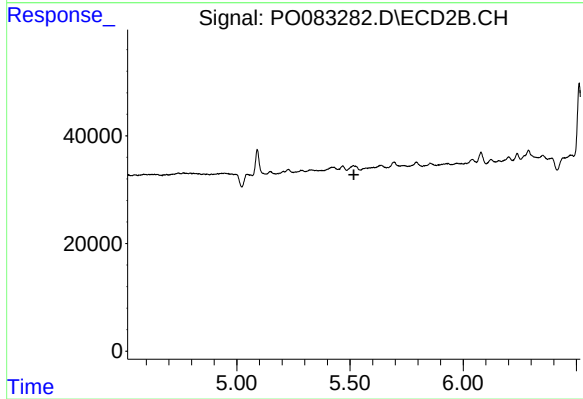
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.473 min
Response: 0
Conc: N.D.



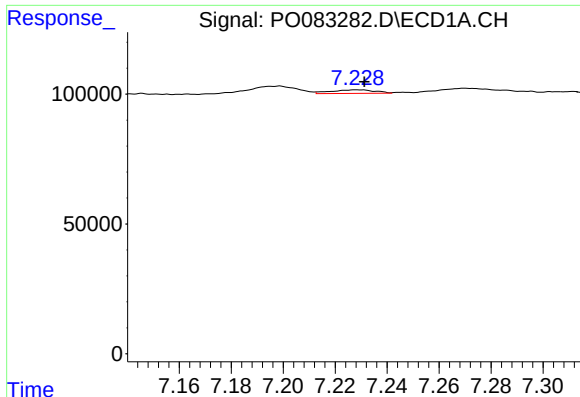
#23 AR-1248-3

R.T.: 6.794 min
Delta R.T.: -0.006 min
Response: 82919
Conc: 33.44 ng/ml



#23 AR-1248-3

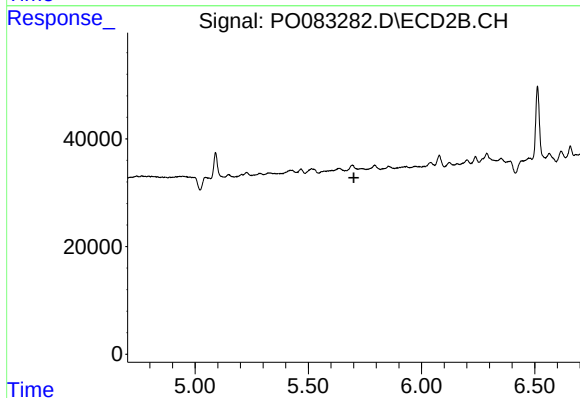
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#24 AR-1248-4

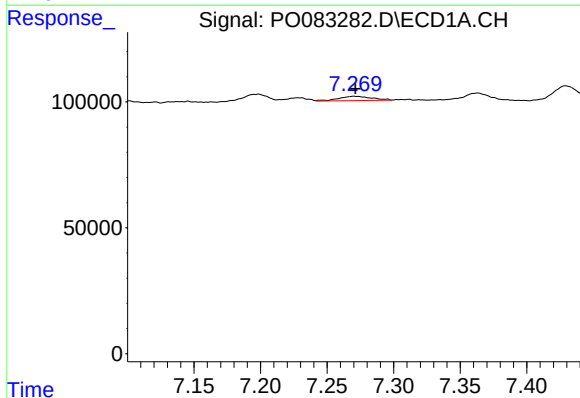
R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 16407
Conc: 6.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



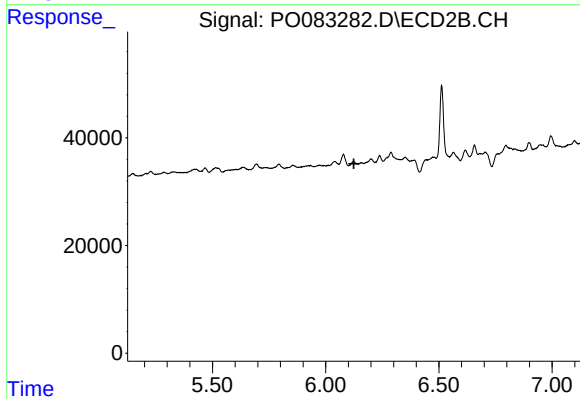
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



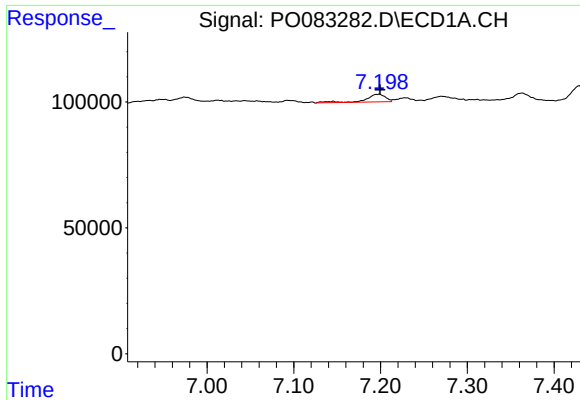
#25 AR-1248-5

R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 29141
Conc: 11.25 ng/ml



#25 AR-1248-5

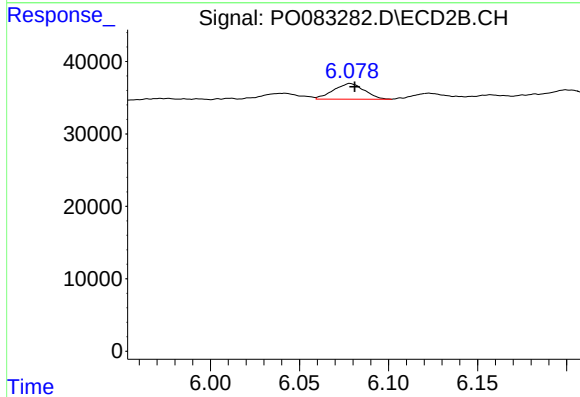
R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



#26 AR-1254-1

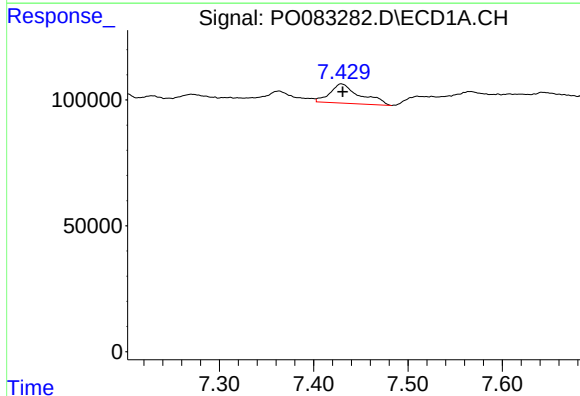
R.T.: 7.198 min
Delta R.T.: -0.001 min
Response: 47422
Conc: 17.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



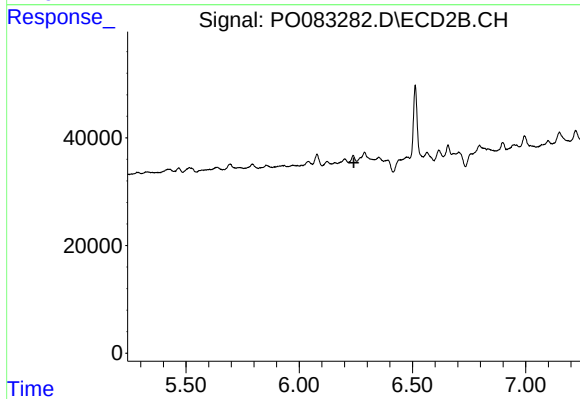
#26 AR-1254-1

R.T.: 6.079 min
Delta R.T.: -0.002 min
Response: 25948
Conc: 13.34 ng/ml



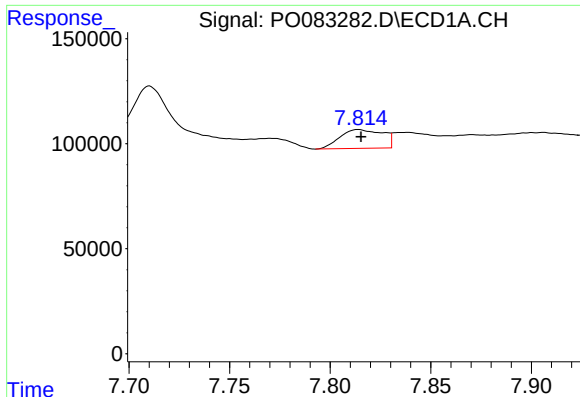
#27 AR-1254-2

R.T.: 7.429 min
Delta R.T.: -0.001 min
Response: 169478
Conc: 40.74 ng/ml



#27 AR-1254-2

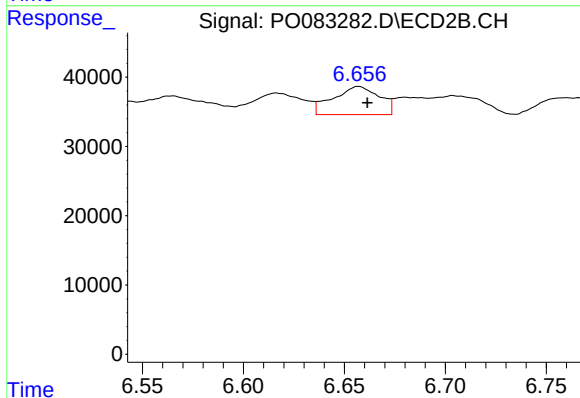
R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



#28 AR-1254-3

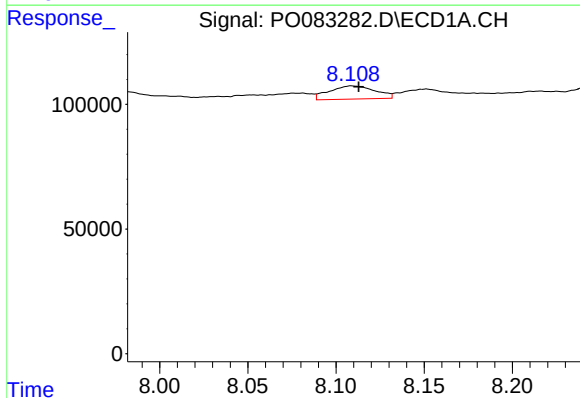
R.T.: 7.814 min
Delta R.T.: -0.001 min
Response: 132927
Conc: 30.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



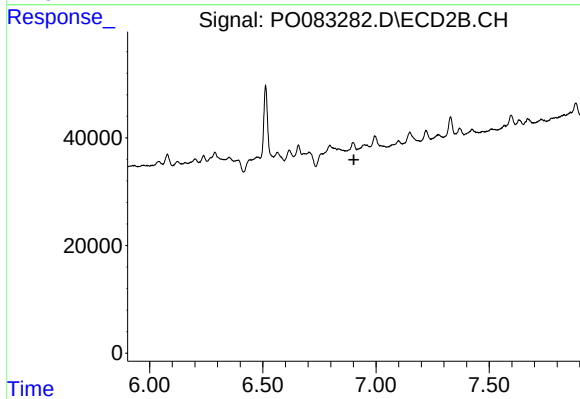
#28 AR-1254-3

R.T.: 6.657 min
Delta R.T.: -0.004 min
Response: 64717
Conc: 25.31 ng/ml



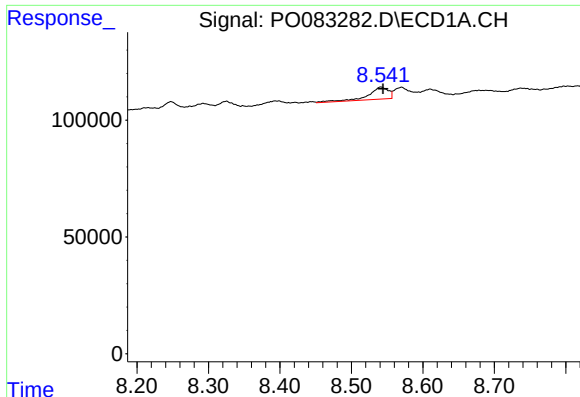
#29 AR-1254-4

R.T.: 8.109 min
Delta R.T.: -0.004 min
Response: 94816
Conc: 30.65 ng/ml



#29 AR-1254-4

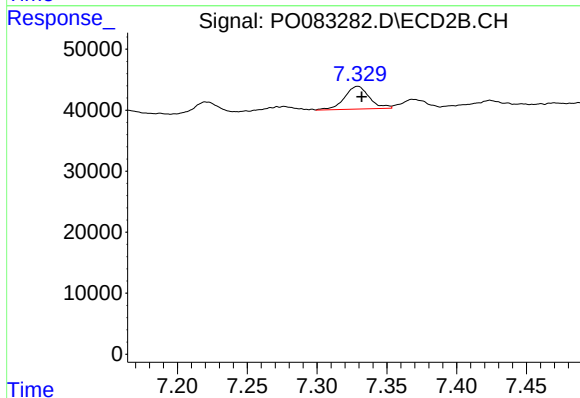
R.T.: 0.000 min
Exp R.T.: 6.902 min
Response: 0
Conc: N.D.



#30 AR-1254-5

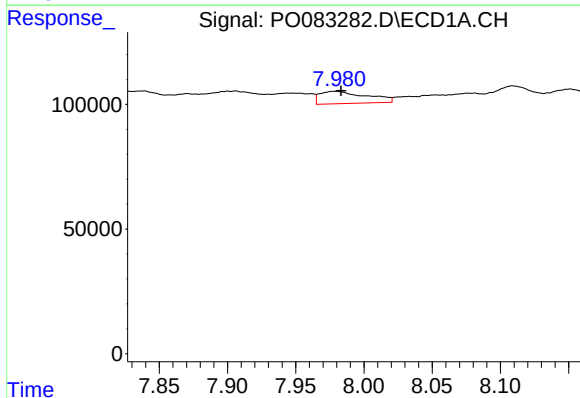
R.T.: 8.541 min
Delta R.T.: -0.003 min
Response: 100302
Conc: 31.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



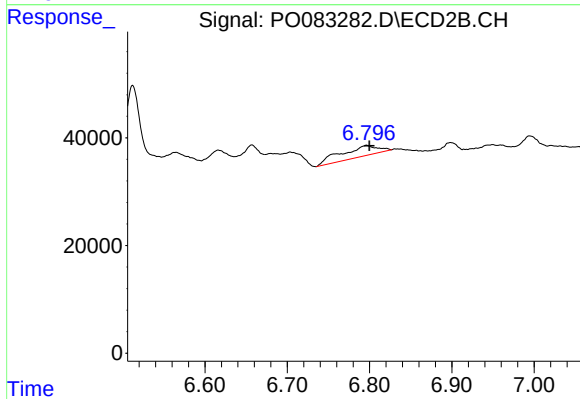
#30 AR-1254-5

R.T.: 7.329 min
Delta R.T.: -0.003 min
Response: 46264
Conc: 19.88 ng/ml



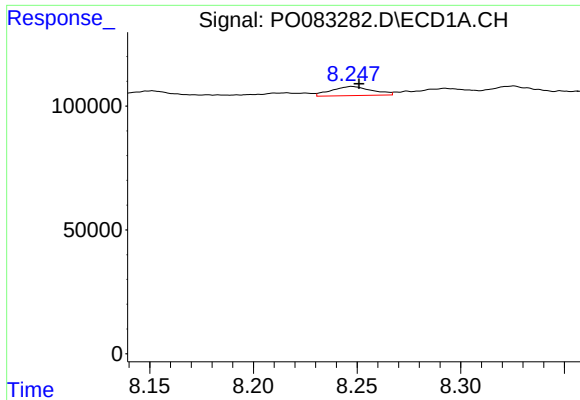
#31 AR-1260-1

R.T.: 7.979 min
Delta R.T.: -0.004 min
Response: 117989
Conc: 37.14 ng/ml



#31 AR-1260-1

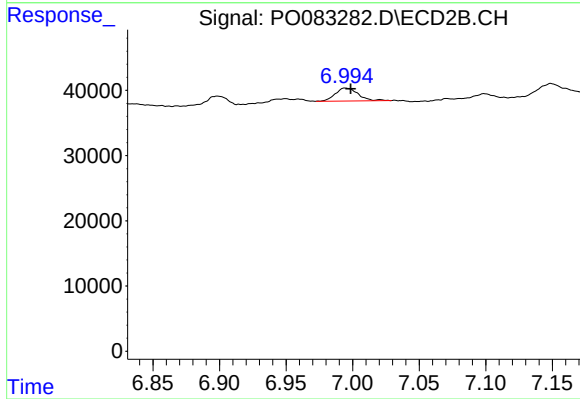
R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 62776
Conc: 34.36 ng/ml



#32 AR-1260-2

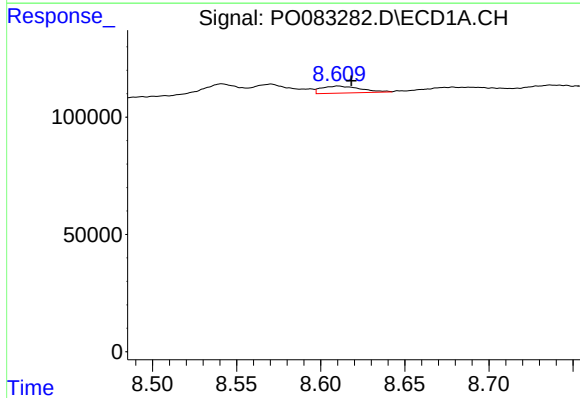
R.T.: 8.248 min
Delta R.T.: -0.003 min
Response: 50405
Conc: 13.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



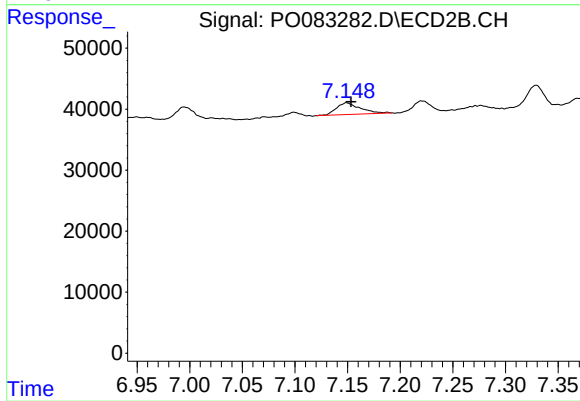
#32 AR-1260-2

R.T.: 6.995 min
Delta R.T.: -0.004 min
Response: 23878
Conc: 9.97 ng/ml



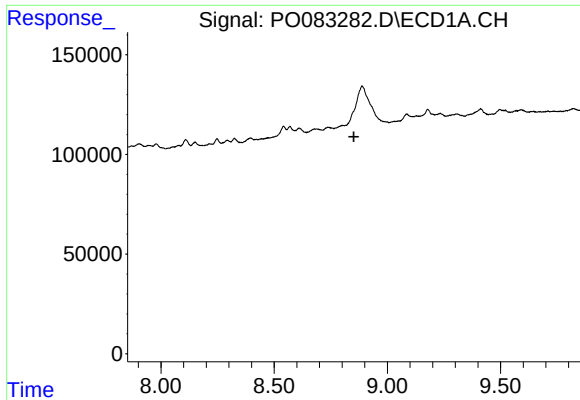
#33 AR-1260-3

R.T.: 8.610 min
Delta R.T.: -0.008 min
Response: 48536
Conc: 16.97 ng/ml



#33 AR-1260-3

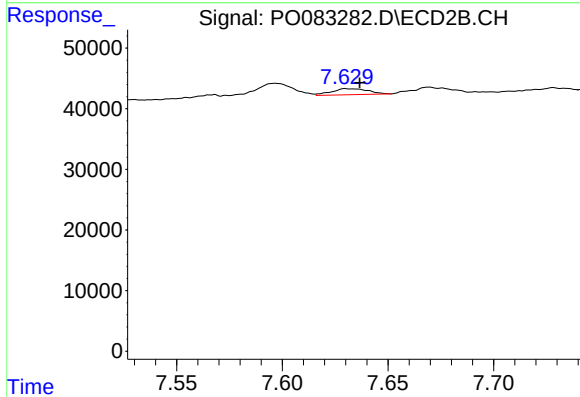
R.T.: 7.149 min
Delta R.T.: -0.004 min
Response: 30426
Conc: 14.83 ng/ml



#34 AR-1260-4

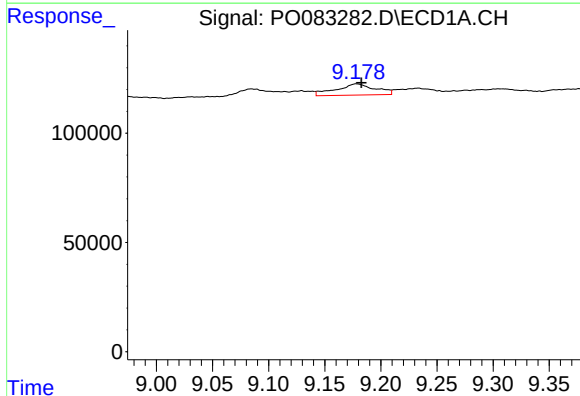
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



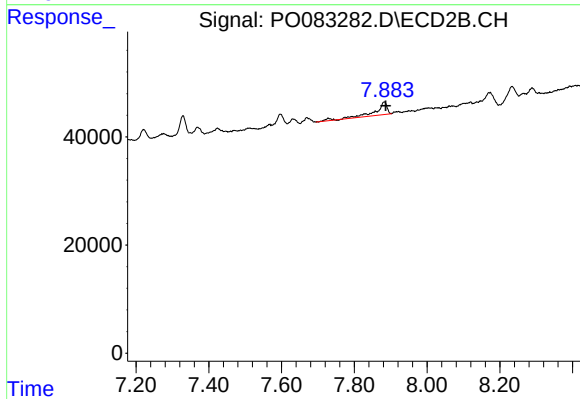
#34 AR-1260-4

R.T.: 7.630 min
Delta R.T.: -0.006 min
Response: 12013
Conc: 6.83 ng/ml



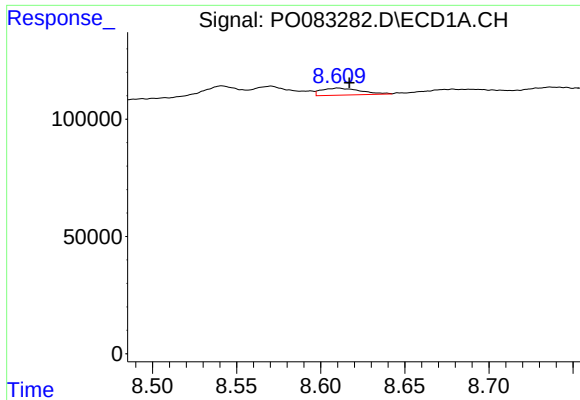
#35 AR-1260-5

R.T.: 9.178 min
Delta R.T.: -0.004 min
Response: 125881
Conc: 19.86 ng/ml



#35 AR-1260-5

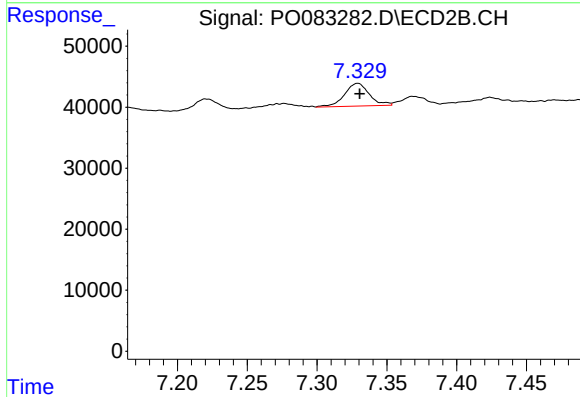
R.T.: 7.882 min
Delta R.T.: -0.004 min
Response: 54788
Conc: 12.27 ng/ml



#36 AR-1262-1

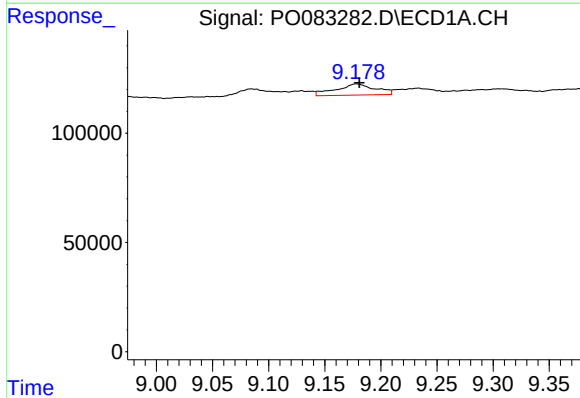
R.T.: 8.610 min
Delta R.T.: -0.007 min
Response: 48536
Conc: 13.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



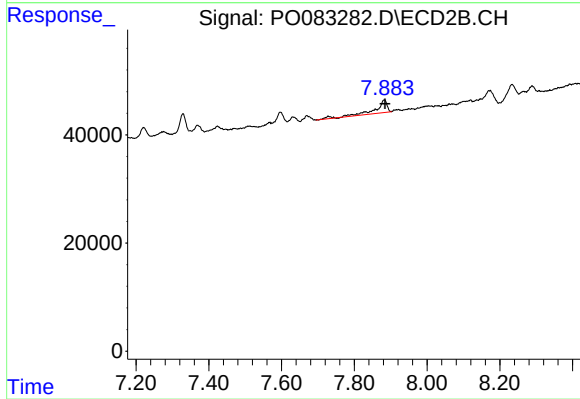
#36 AR-1262-1

R.T.: 7.329 min
Delta R.T.: -0.001 min
Response: 46264
Conc: 37.97 ng/ml



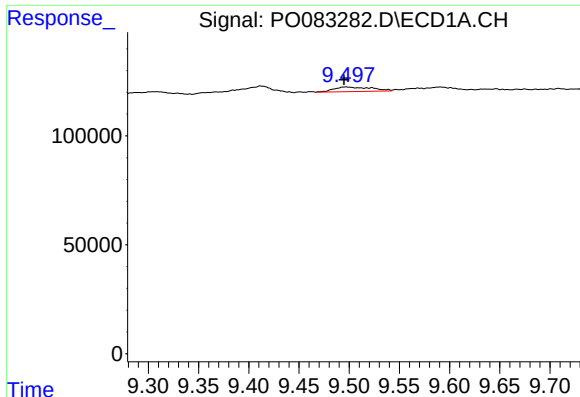
#37 AR-1262-2

R.T.: 9.178 min
Delta R.T.: -0.002 min
Response: 125881
Conc: 19.56 ng/ml



#37 AR-1262-2

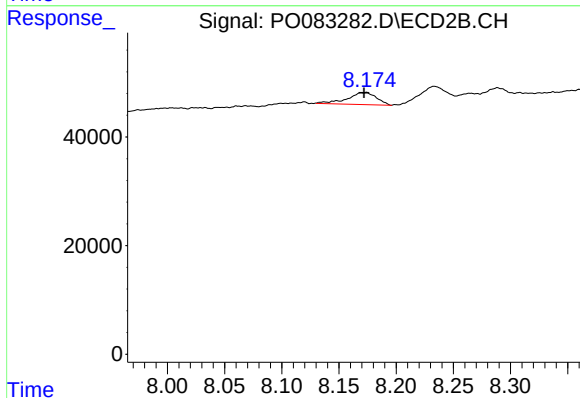
R.T.: 7.882 min
Delta R.T.: -0.002 min
Response: 54788
Conc: 12.13 ng/ml



#38 AR-1262-3

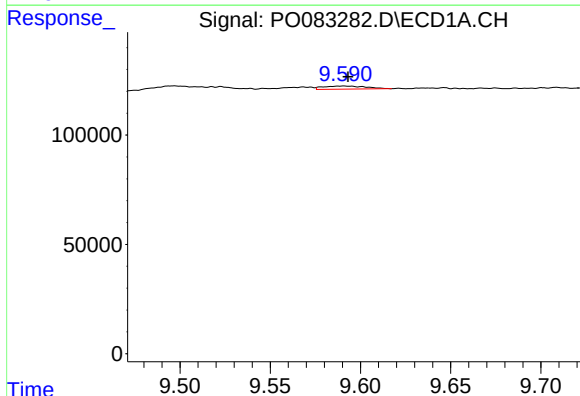
R.T.: 9.496 min
Delta R.T.: 0.002 min
Response: 56010
Conc: 18.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



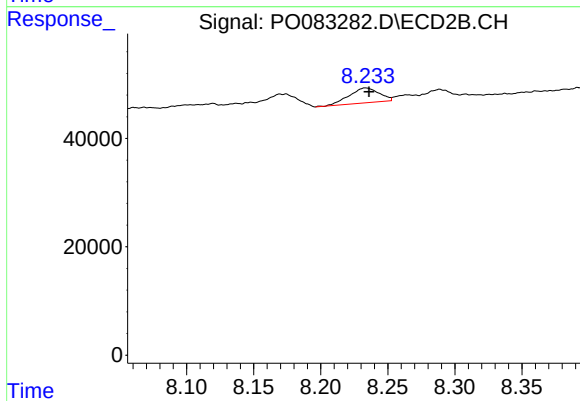
#38 AR-1262-3

R.T.: 8.174 min
Delta R.T.: 0.002 min
Response: 39902
Conc: 21.32 ng/ml



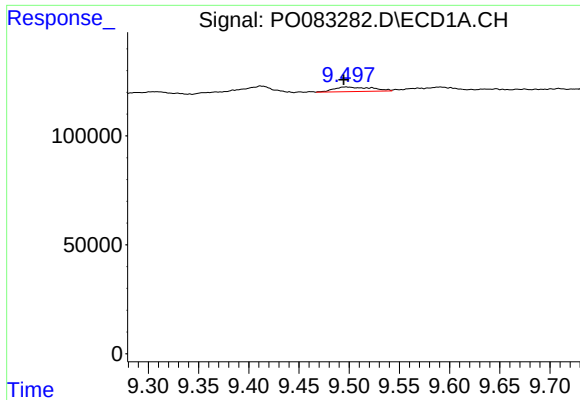
#39 AR-1262-4

R.T.: 9.591 min
Delta R.T.: -0.002 min
Response: 23513
Conc: 12.42 ng/ml



#39 AR-1262-4

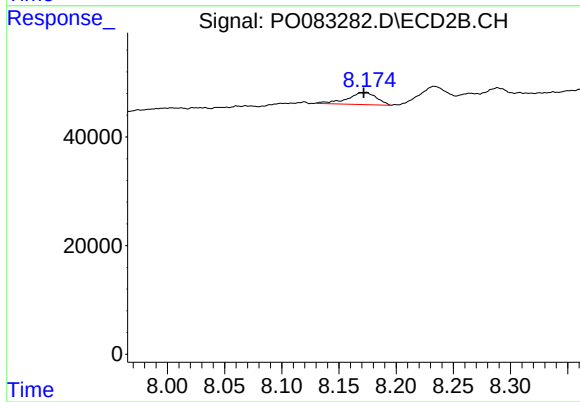
R.T.: 8.233 min
Delta R.T.: -0.002 min
Response: 42611
Conc: 13.45 ng/ml



#41 AR-1268-1

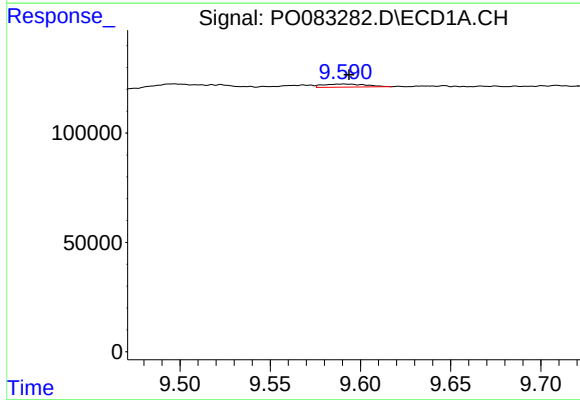
R.T.: 9.496 min
Delta R.T.: 0.002 min
Response: 56010
Conc: 6.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



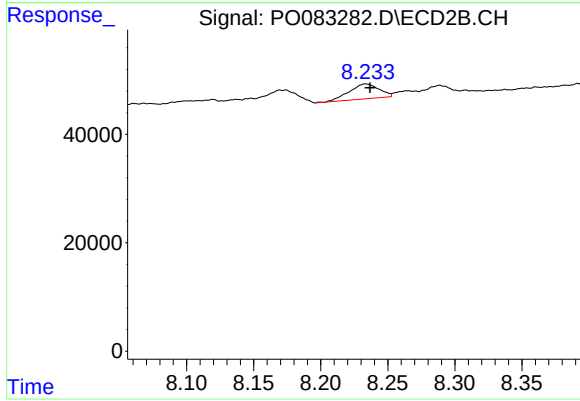
#41 AR-1268-1

R.T.: 8.174 min
Delta R.T.: 0.002 min
Response: 39902
Conc: 6.92 ng/ml



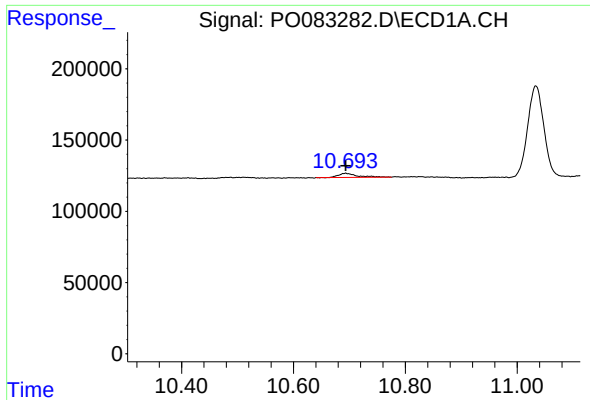
#42 AR-1268-2

R.T.: 9.591 min
Delta R.T.: -0.003 min
Response: 23513
Conc: 3.06 ng/ml



#42 AR-1268-2

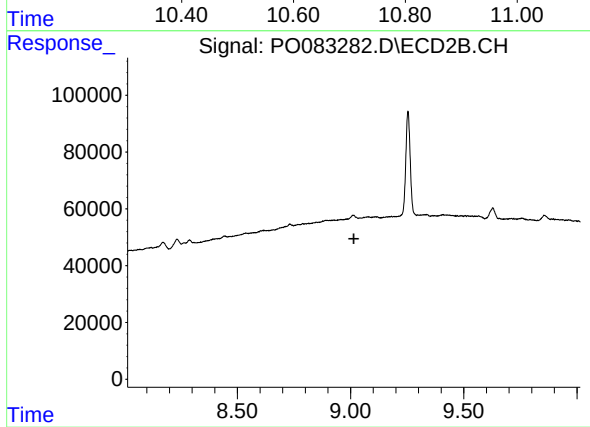
R.T.: 8.233 min
Delta R.T.: -0.003 min
Response: 42611
Conc: 8.87 ng/ml



#45 AR-1268-5

R.T.: 10.693 min
Delta R.T.: 0.000 min
Response: 68131
Conc: 3.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.