

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060821\
 Data File : P0078556.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jun 2021 15:32
 Operator : DD\AJ
 Sample : M2616-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 02:30:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 08 05:39:51 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...	4.339	3.615	1712552	759041	22.421	24.026
2)	SA Decachlor...	9.952	8.801	960893	600090	23.698	24.956
Target Compounds							
7)	L1 AR-1016-5	6.115f	0.000	23772	0	13.703	N.D. #
8)	L2 AR-1221-1	4.584	0.000	52681	0	62.984	N.D. #
9)	L2 AR-1221-2	0.000	3.956	0	11078	N.D.	39.390 #
14)	L3 AR-1232-4	0.000	5.151	0	33427	N.D.	108.702 #
19)	L4 AR-1242-4	0.000	5.151	0	33427	N.D.	51.088 #
23)	L5 AR-1248-3	6.115f	5.151	23772	33427	10.518	34.453 #
24)	L5 AR-1248-4	6.560	0.000	9996	0	4.219	N.D. #
26)	L6 AR-1254-1	6.530	0.000	3003	0	1.187	N.D. #
27)	L6 AR-1254-2	6.759	0.000	35932	0	9.048	N.D. #
28)	L6 AR-1254-3	7.148f	6.271	502871	13011	121.068	5.438 #
30)	L6 AR-1254-5	7.847	6.931	50061	48642	15.612	21.336 #
31)	L7 AR-1260-1	7.297	6.405	35943	31074	12.259	19.584 #
32)	L7 AR-1260-2	7.564	6.601	371697	34812	112.991	18.691 #
33)	L7 AR-1260-3	0.000	6.753	0	37713	N.D.	21.254 #
34)	L7 AR-1260-4	8.147	7.227	71859	17882	27.939	12.203 #
35)	L7 AR-1260-5	8.461	7.476	77172	34240	15.176	9.813 #
36)	L8 AR-1262-1	0.000	6.931	0	48642	N.D.	40.718 #
37)	L8 AR-1262-2	8.461	7.476	77172	34240	12.062	8.731 #
38)	L8 AR-1262-3	8.749f	7.760	38907	10472	9.316	6.362 #
39)	L8 AR-1262-4	8.797	7.821	18787	34619	6.062	11.509 #
40)	L8 AR-1262-5	0.000	8.315	0	11753	N.D.	8.660 #
41)	L9 AR-1268-1	8.749f	7.760	38907	10472	5.424	2.306 #
42)	L9 AR-1268-2	8.797	7.821	18787	34619	2.949	8.454 #
44)	L9 AR-1268-4	0.000	8.315	0	11753	N.D.	8.007 #
45)	L9 AR-1268-5	0.000	8.585	0	9233	N.D.	0.891 #

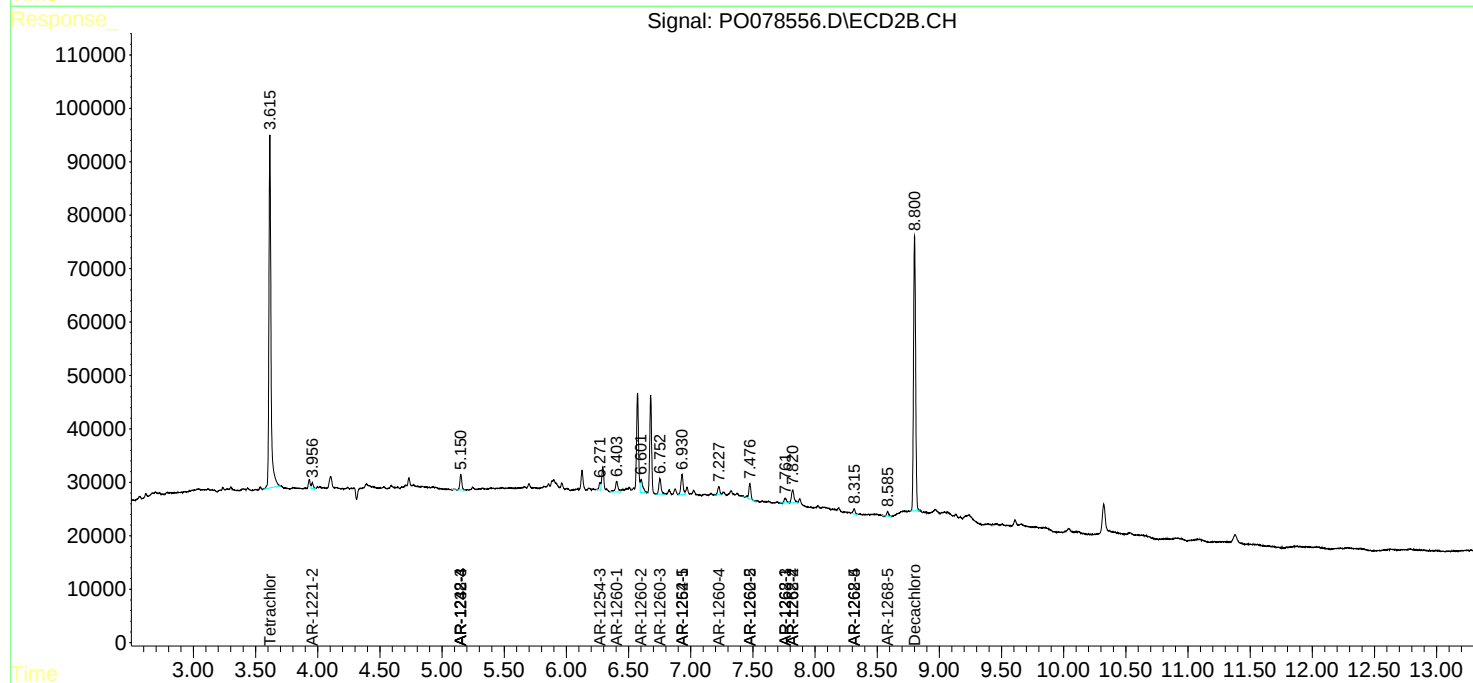
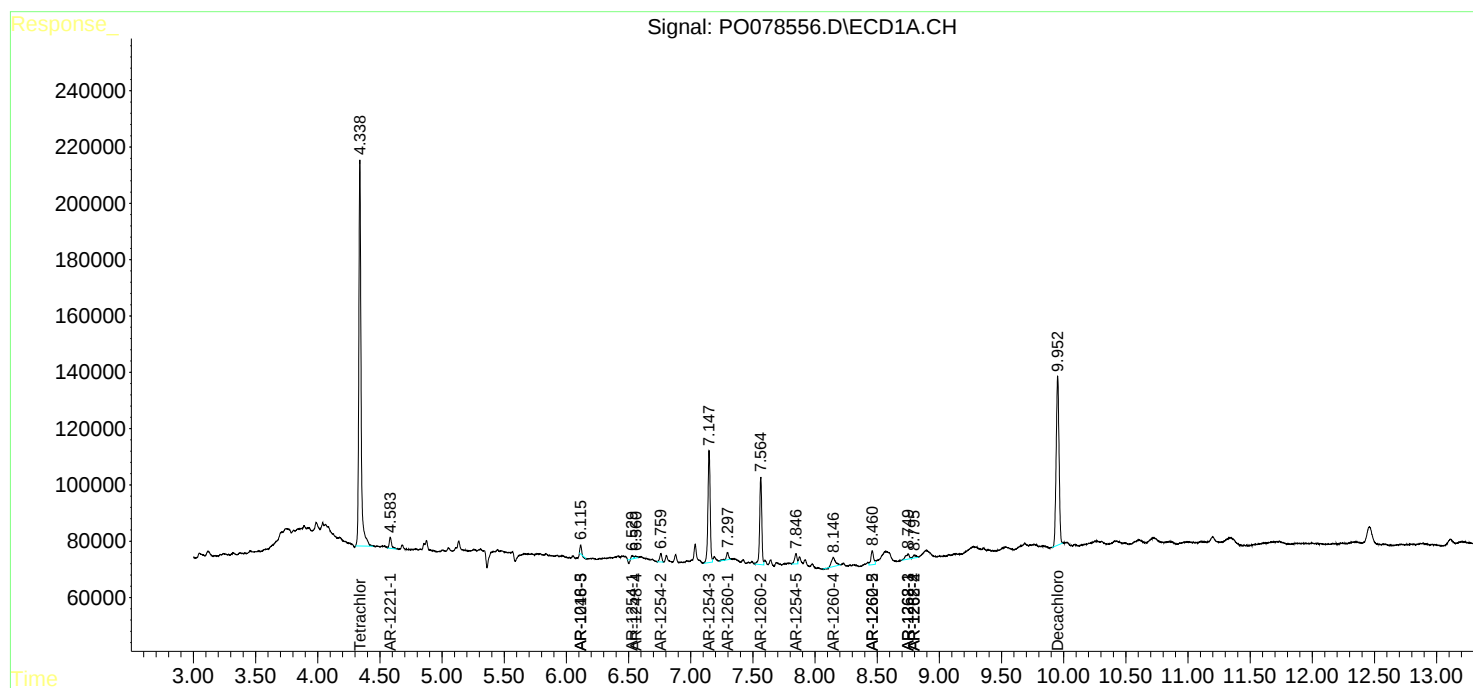
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

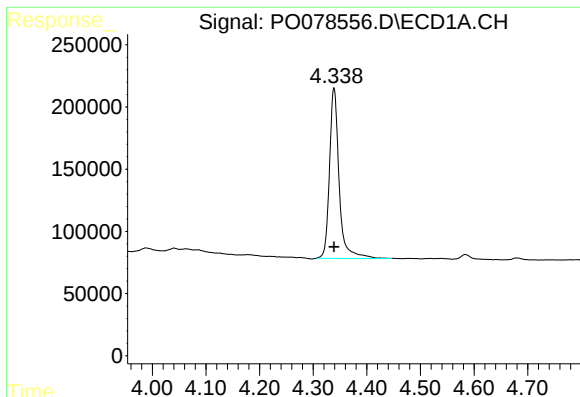
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060821\
Data File : P0078556.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jun 2021 15:32
Operator : DD\AJ
Sample : M2616-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 02:30:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060721.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 08 05:39:51 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

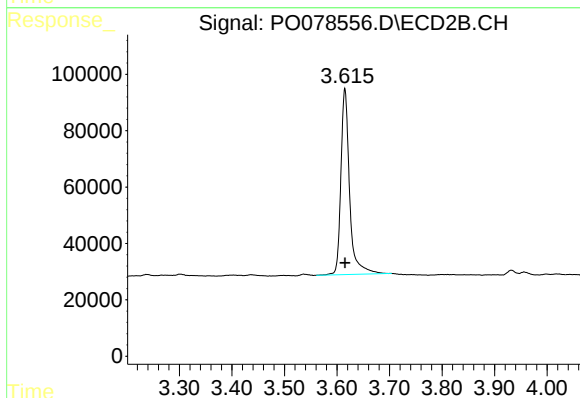




#1 Tetrachloro-m-xylene

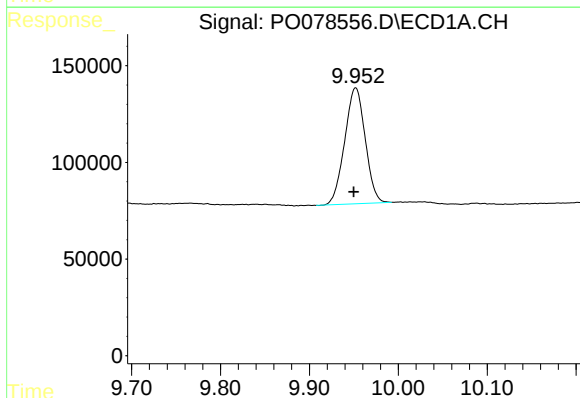
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 1712552
Conc: 22.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



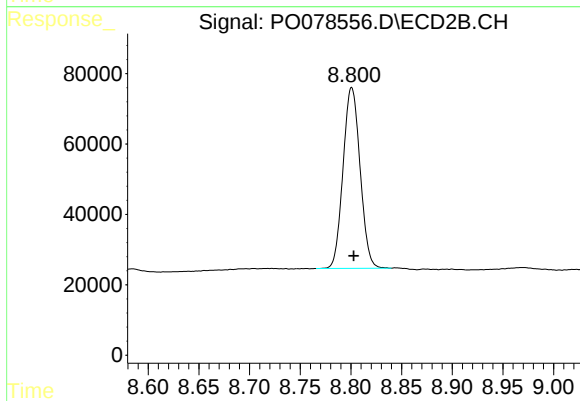
#1 Tetrachloro-m-xylene

R.T.: 3.615 min
Delta R.T.: 0.000 min
Response: 759041
Conc: 24.03 ng/ml



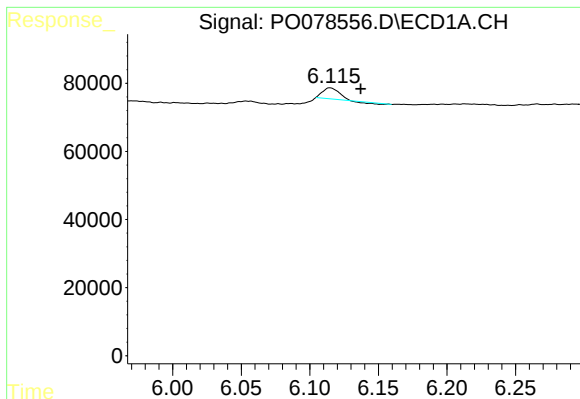
#2 Decachlorobiphenyl

R.T.: 9.952 min
Delta R.T.: 0.002 min
Response: 960893
Conc: 23.70 ng/ml



#2 Decachlorobiphenyl

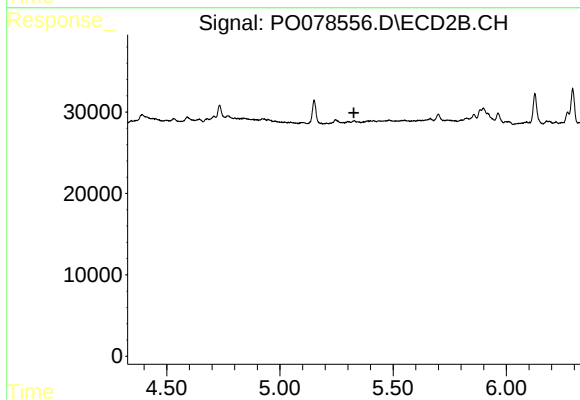
R.T.: 8.801 min
Delta R.T.: -0.002 min
Response: 600090
Conc: 24.96 ng/ml



#7 AR-1016-5

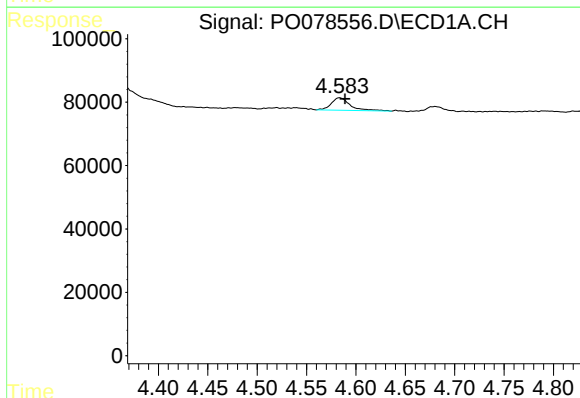
R.T.: 6.115 min
Delta R.T.: -0.022 min
Response: 23772
Conc: 13.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



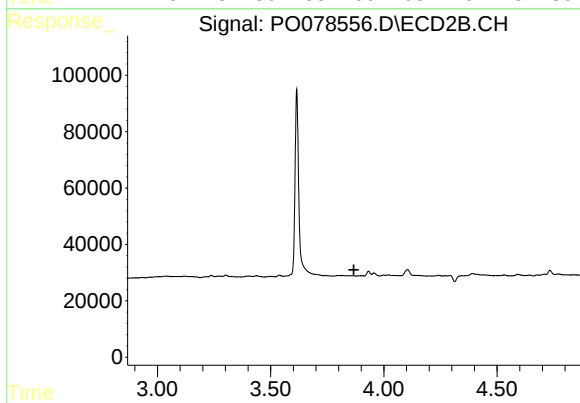
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



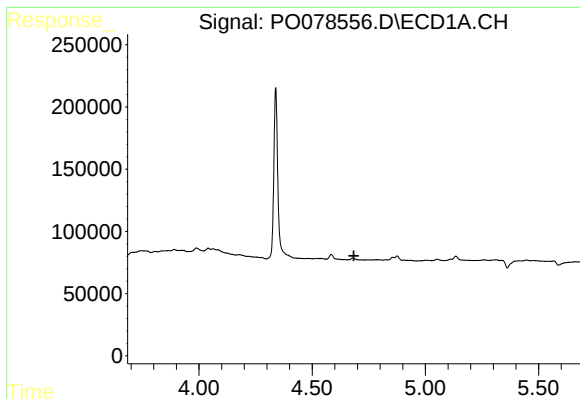
#8 AR-1221-1

R.T.: 4.584 min
Delta R.T.: -0.005 min
Response: 52681
Conc: 62.98 ng/ml



#8 AR-1221-1

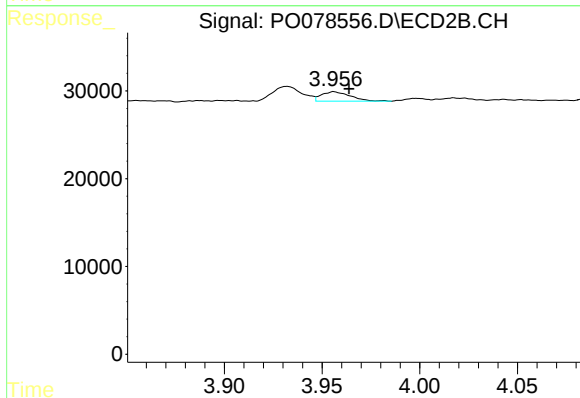
R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.



#9 AR-1221-2

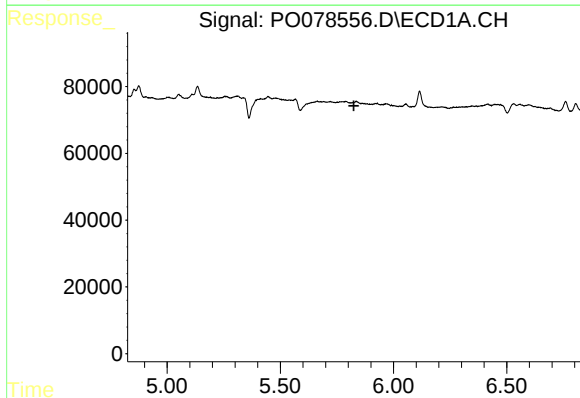
R.T.: 0.000 min
Exp R.T.: 4.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



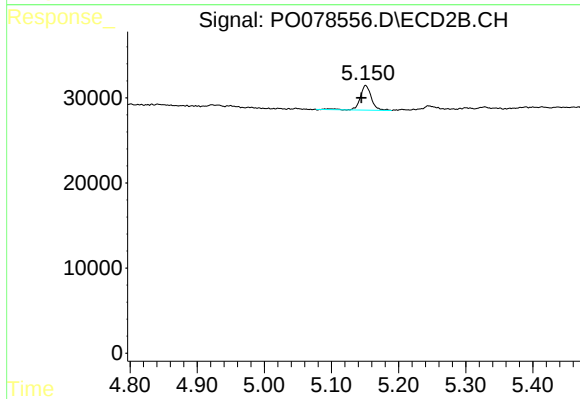
#9 AR-1221-2

R.T.: 3.956 min
Delta R.T.: -0.008 min
Response: 11078
Conc: 39.39 ng/ml



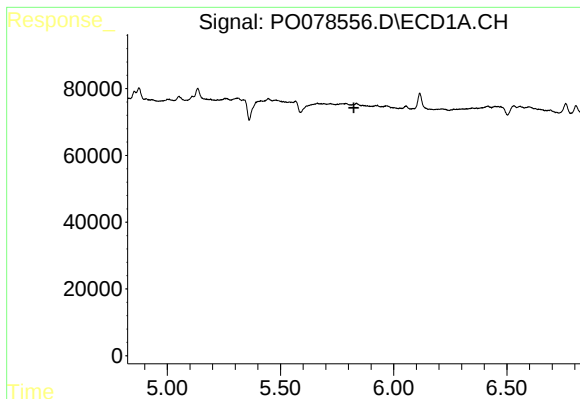
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.



#14 AR-1232-4

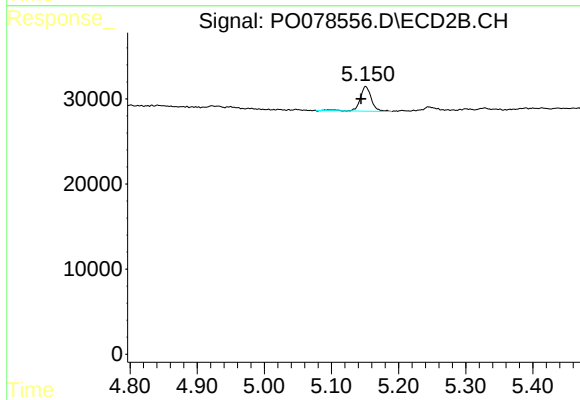
R.T.: 5.151 min
Delta R.T.: 0.006 min
Response: 33427
Conc: 108.70 ng/ml



#19 AR-1242-4

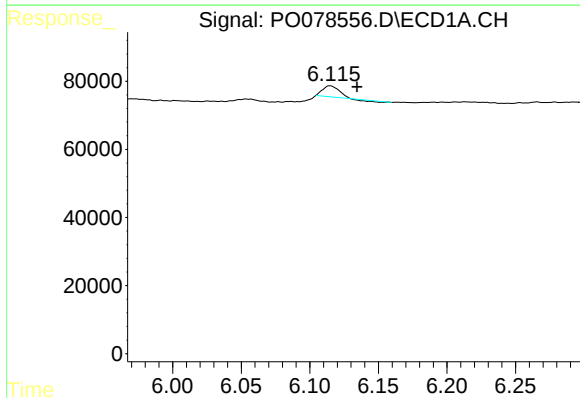
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



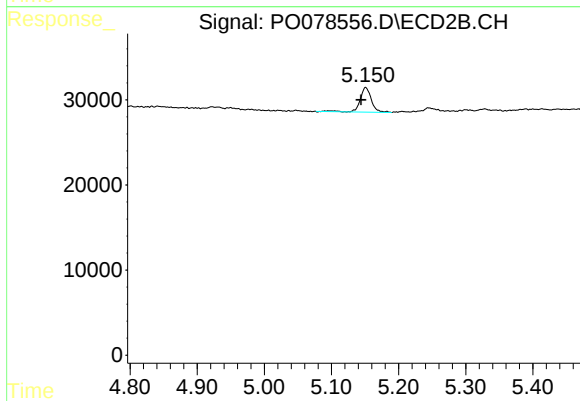
#19 AR-1242-4

R.T.: 5.151 min
Delta R.T.: 0.007 min
Response: 33427
Conc: 51.09 ng/ml



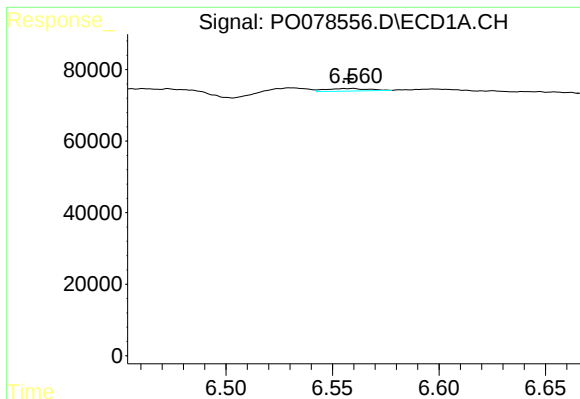
#23 AR-1248-3

R.T.: 6.115 min
Delta R.T.: -0.019 min
Response: 23772
Conc: 10.52 ng/ml



#23 AR-1248-3

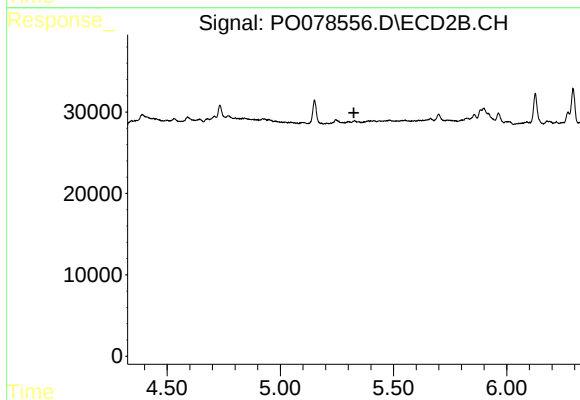
R.T.: 5.151 min
Delta R.T.: 0.007 min
Response: 33427
Conc: 34.45 ng/ml



#24 AR-1248-4

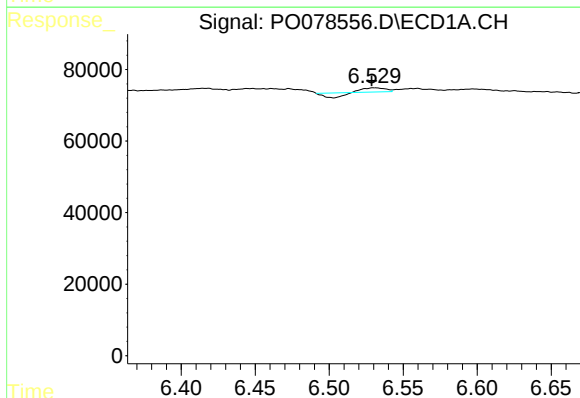
R.T.: 6.560 min
Delta R.T.: 0.002 min
Response: 9996
Conc: 4.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



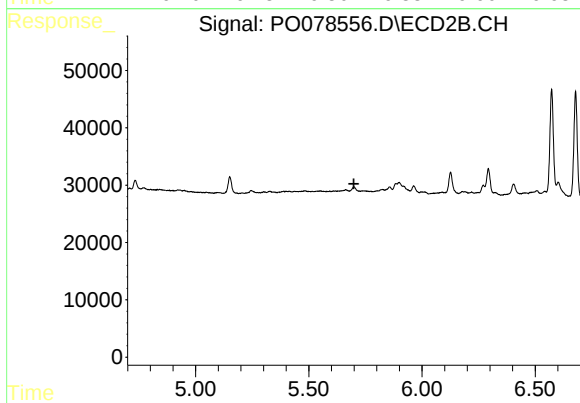
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



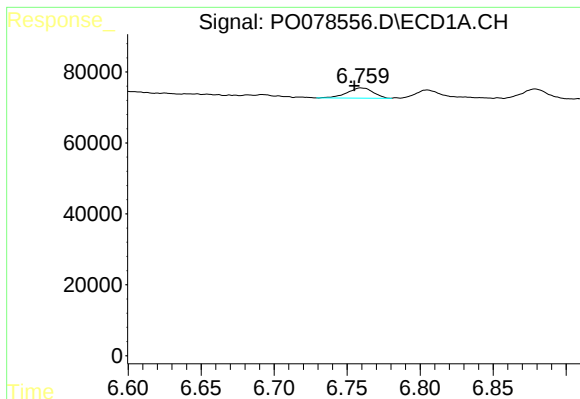
#26 AR-1254-1

R.T.: 6.530 min
Delta R.T.: 0.001 min
Response: 3003
Conc: 1.19 ng/ml



#26 AR-1254-1

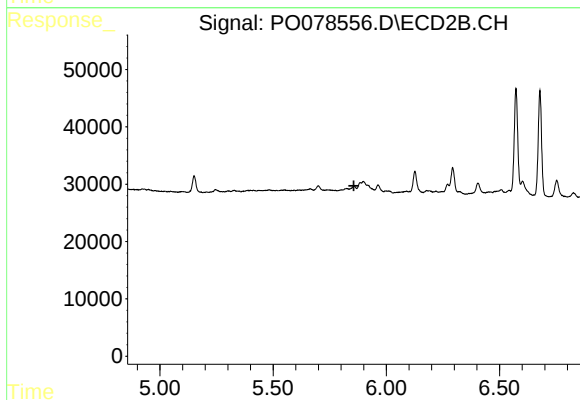
R.T.: 0.000 min
Exp R.T. : 5.699 min
Response: 0
Conc: N.D.



#27 AR-1254-2

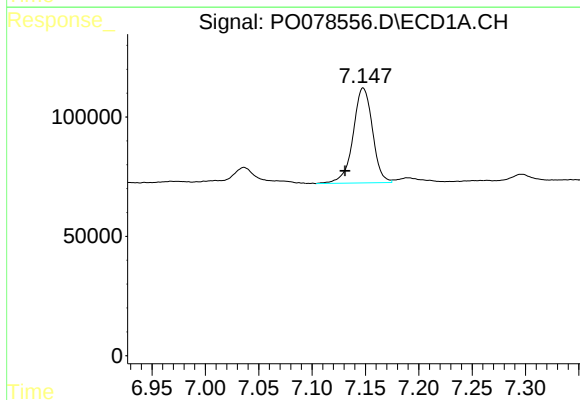
R.T.: 6.759 min
Delta R.T.: 0.005 min
Response: 35932
Conc: 9.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



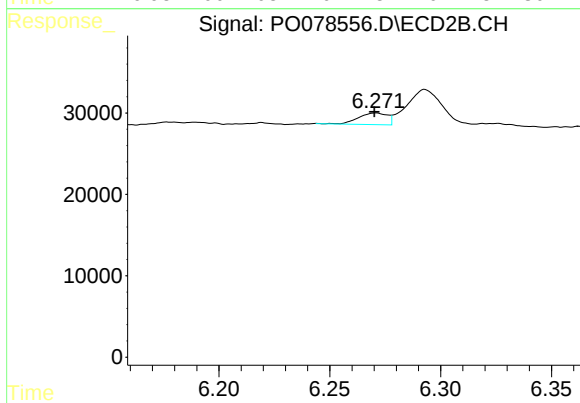
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



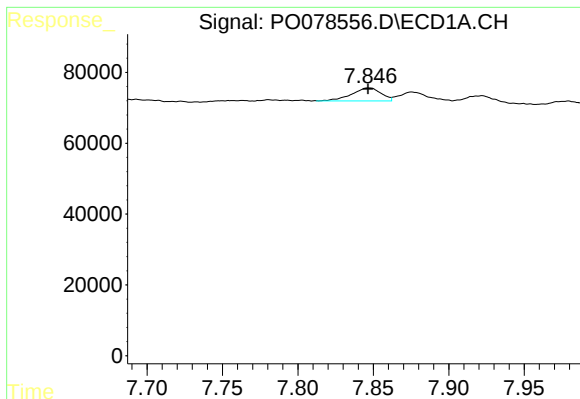
#28 AR-1254-3

R.T.: 7.148 min
Delta R.T.: 0.017 min
Response: 502871
Conc: 121.07 ng/ml



#28 AR-1254-3

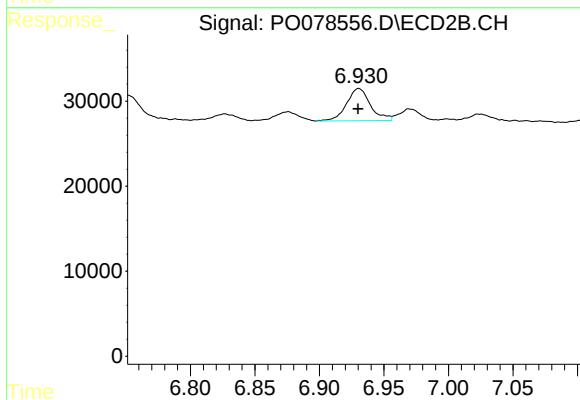
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 13011
Conc: 5.44 ng/ml



#30 AR-1254-5

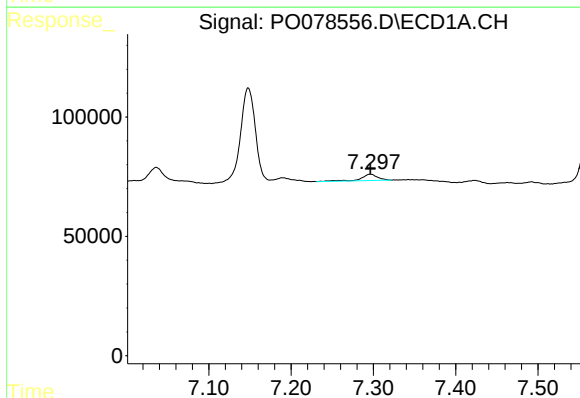
R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 50061
Conc: 15.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



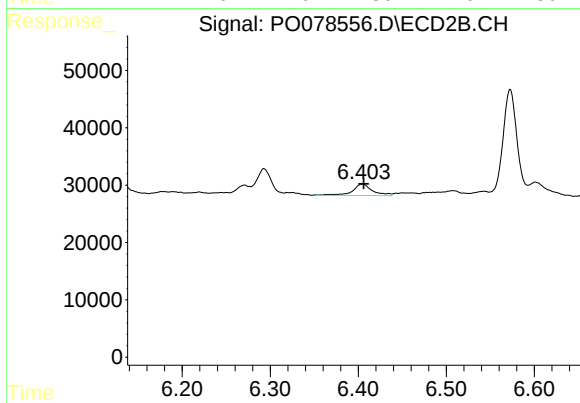
#30 AR-1254-5

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 48642
Conc: 21.34 ng/ml



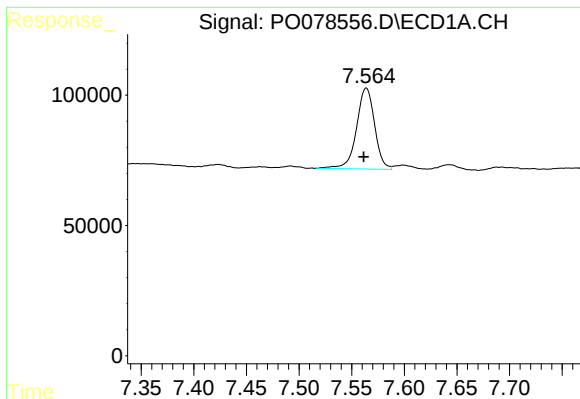
#31 AR-1260-1

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 35943
Conc: 12.26 ng/ml



#31 AR-1260-1

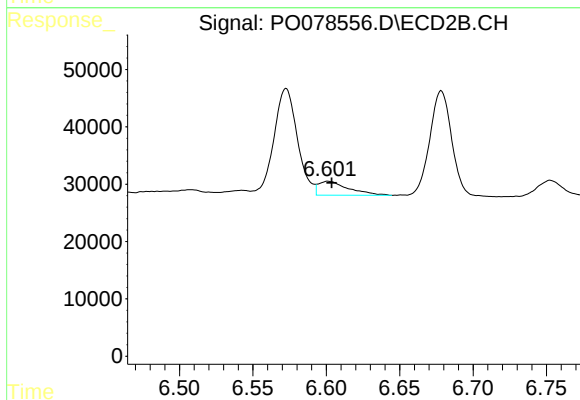
R.T.: 6.405 min
Delta R.T.: -0.002 min
Response: 31074
Conc: 19.58 ng/ml



#32 AR-1260-2

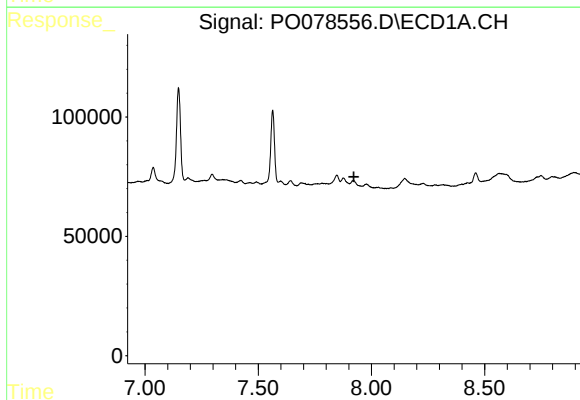
R.T.: 7.564 min
Delta R.T.: 0.002 min
Response: 371697
Conc: 112.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



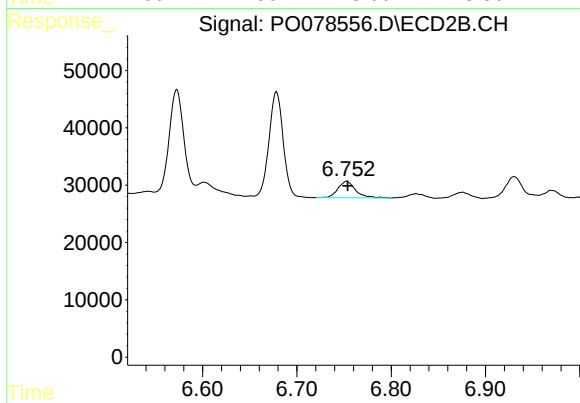
#32 AR-1260-2

R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 34812
Conc: 18.69 ng/ml



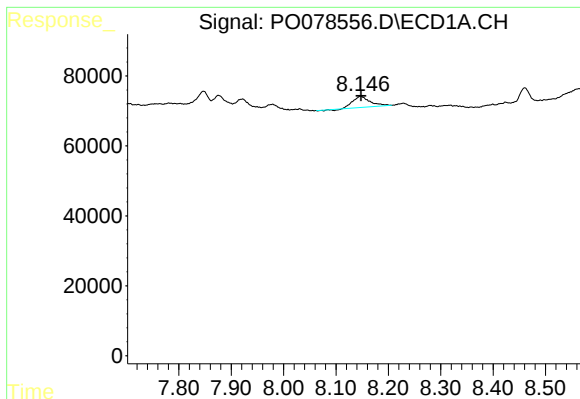
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.922 min
Response: 0
Conc: N.D.



#33 AR-1260-3

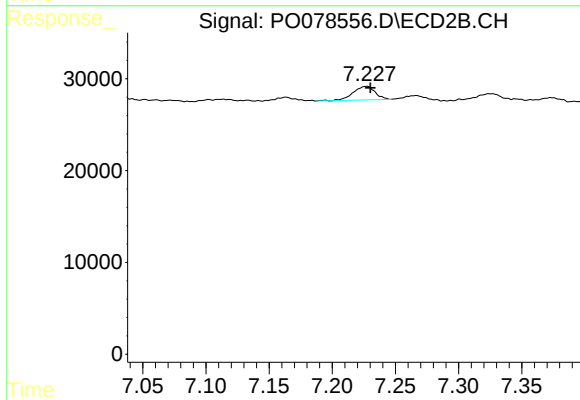
R.T.: 6.753 min
Delta R.T.: -0.001 min
Response: 37713
Conc: 21.25 ng/ml



#34 AR-1260-4

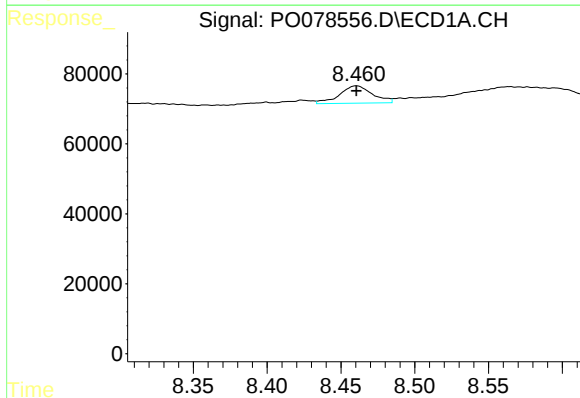
R.T.: 8.147 min
Delta R.T.: 0.000 min
Response: 71859
Conc: 27.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



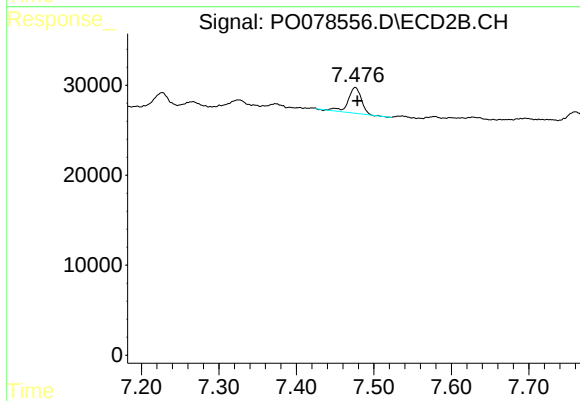
#34 AR-1260-4

R.T.: 7.227 min
Delta R.T.: -0.003 min
Response: 17882
Conc: 12.20 ng/ml



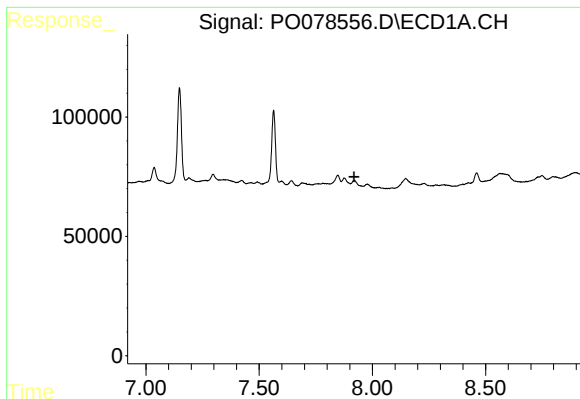
#35 AR-1260-5

R.T.: 8.461 min
Delta R.T.: 0.000 min
Response: 77172
Conc: 15.18 ng/ml



#35 AR-1260-5

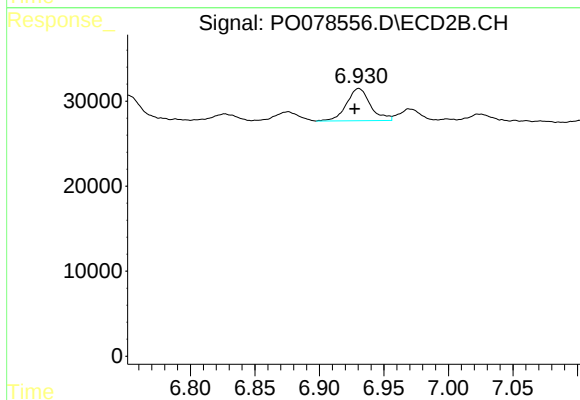
R.T.: 7.476 min
Delta R.T.: -0.003 min
Response: 34240
Conc: 9.81 ng/ml



#36 AR-1262-1

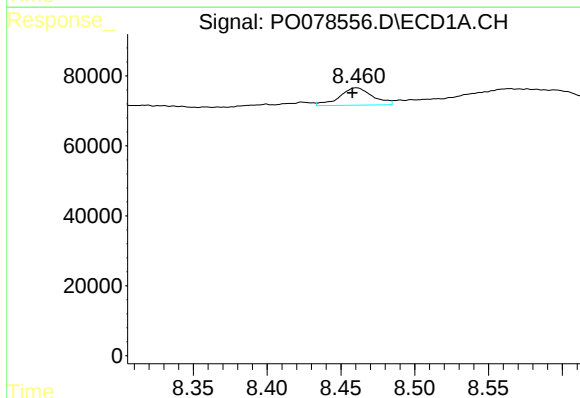
R.T.: 0.000 min
Exp R.T.: 7.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



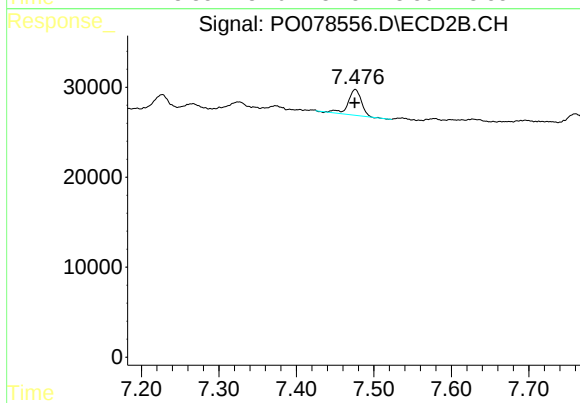
#36 AR-1262-1

R.T.: 6.931 min
Delta R.T.: 0.003 min
Response: 48642
Conc: 40.72 ng/ml



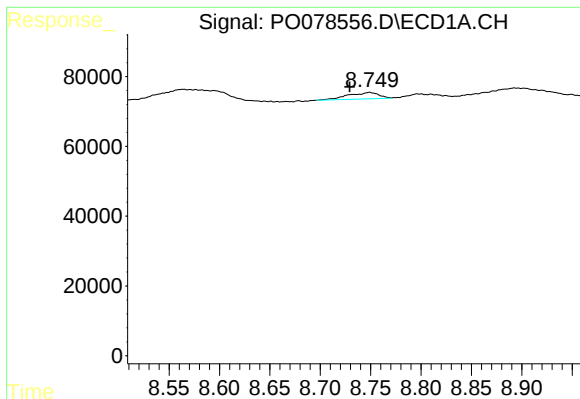
#37 AR-1262-2

R.T.: 8.461 min
Delta R.T.: 0.003 min
Response: 77172
Conc: 12.06 ng/ml



#37 AR-1262-2

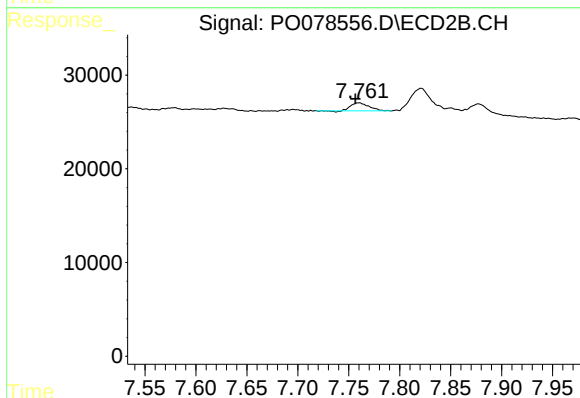
R.T.: 7.476 min
Delta R.T.: 0.000 min
Response: 34240
Conc: 8.73 ng/ml



#38 AR-1262-3

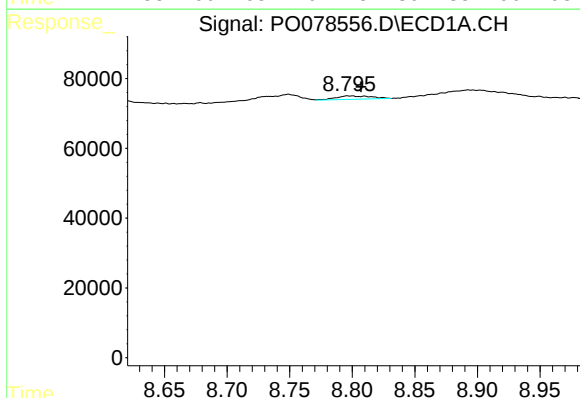
R.T.: 8.749 min
Delta R.T.: 0.020 min
Response: 38907
Conc: 9.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



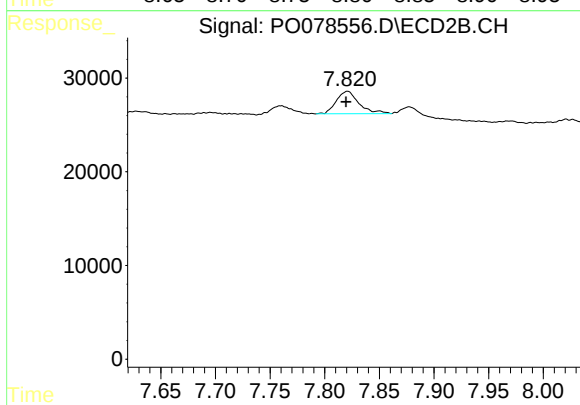
#38 AR-1262-3

R.T.: 7.760 min
Delta R.T.: 0.003 min
Response: 10472
Conc: 6.36 ng/ml



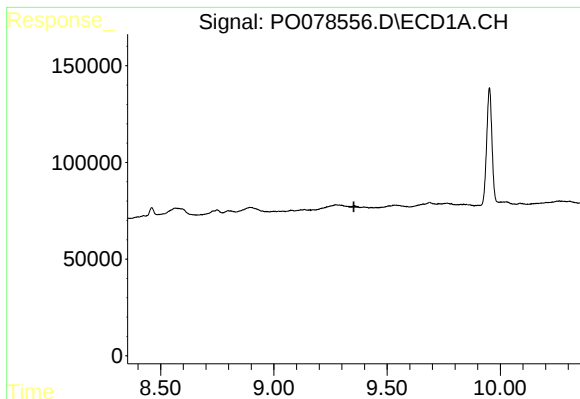
#39 AR-1262-4

R.T.: 8.797 min
Delta R.T.: -0.010 min
Response: 18787
Conc: 6.06 ng/ml



#39 AR-1262-4

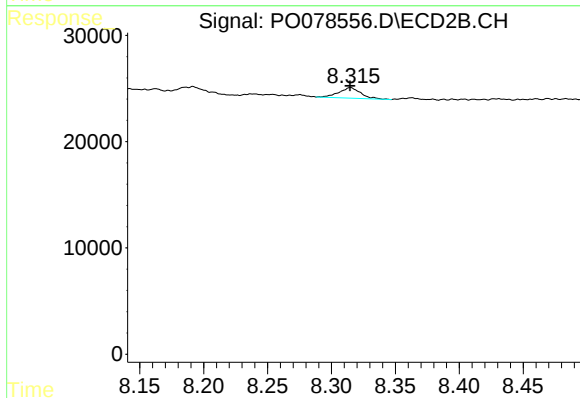
R.T.: 7.821 min
Delta R.T.: 0.001 min
Response: 34619
Conc: 11.51 ng/ml



#40 AR-1262-5

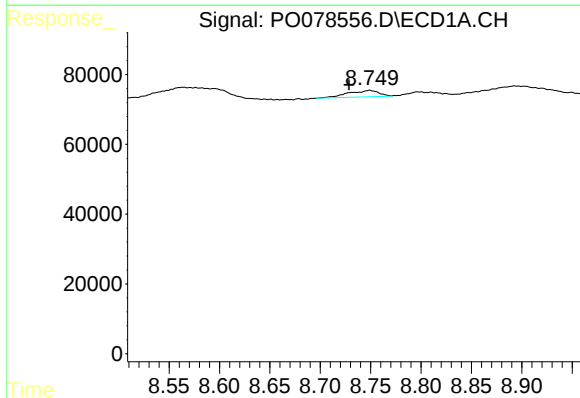
R.T.: 0.000 min
Exp R.T.: 9.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



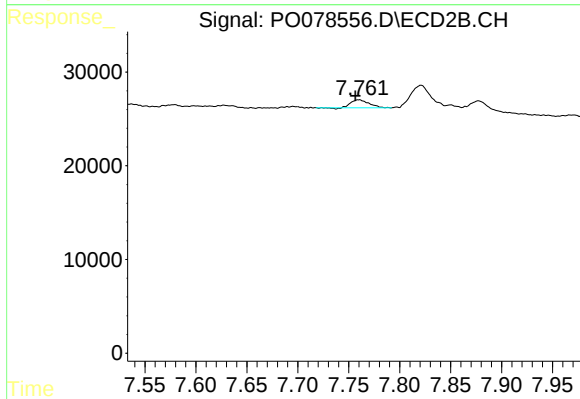
#40 AR-1262-5

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 11753
Conc: 8.66 ng/ml



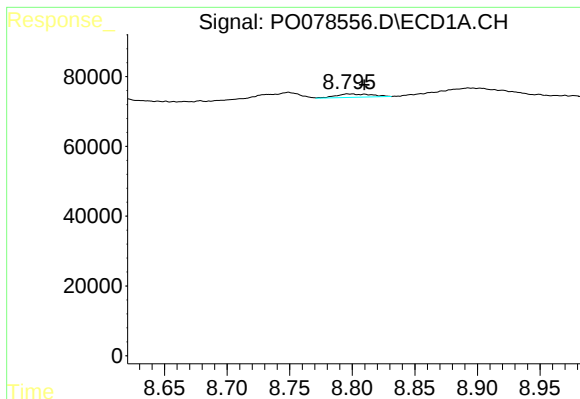
#41 AR-1268-1

R.T.: 8.749 min
Delta R.T.: 0.020 min
Response: 38907
Conc: 5.42 ng/ml



#41 AR-1268-1

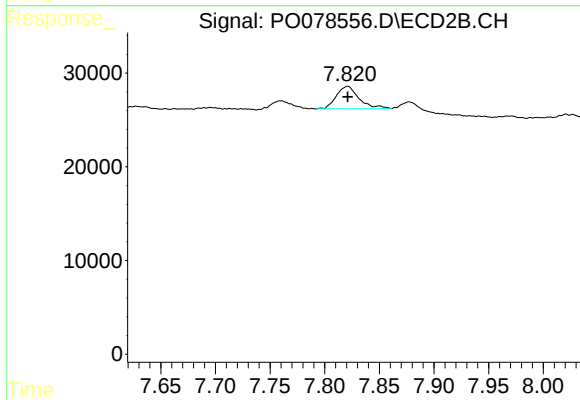
R.T.: 7.760 min
Delta R.T.: 0.004 min
Response: 10472
Conc: 2.31 ng/ml



#42 AR-1268-2

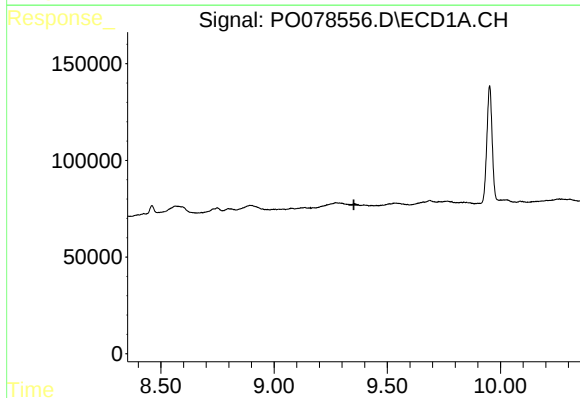
R.T.: 8.797 min
Delta R.T.: -0.013 min
Response: 18787
Conc: 2.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



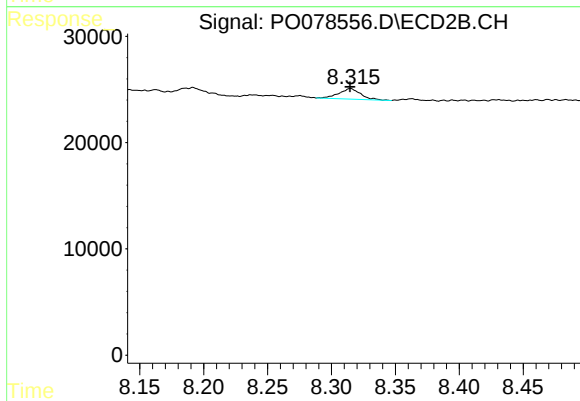
#42 AR-1268-2

R.T.: 7.821 min
Delta R.T.: 0.000 min
Response: 34619
Conc: 8.45 ng/ml



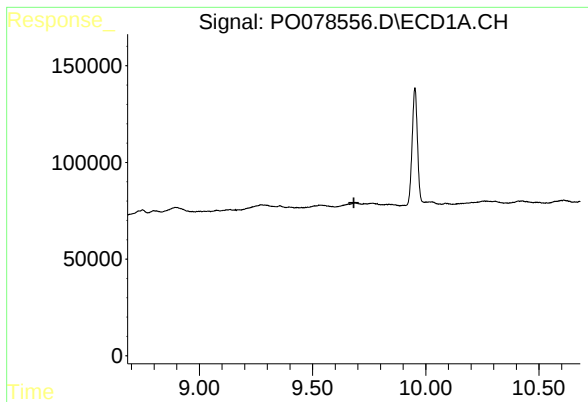
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.353 min
Response: 0
Conc: N.D.



#44 AR-1268-4

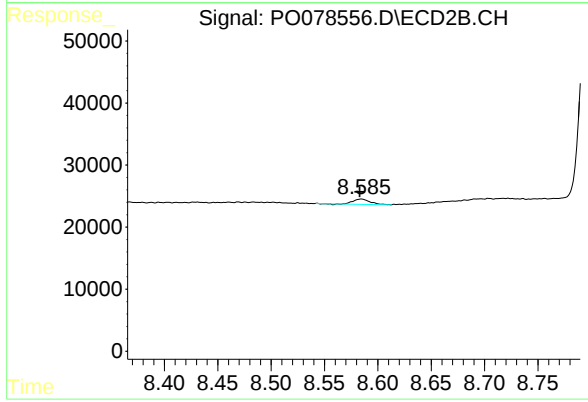
R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 11753
Conc: 8.01 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.585 min
Delta R.T.: 0.002 min
Response: 9233
Conc: 0.89 ng/ml