

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012821\
 Data File : P0075308.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 4:18
 Operator : AJ/MA
 Sample : M1247-06
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 08:05:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 07:43:22 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...	4.922	3.994	2284361	1110821	22.572	23.112
2)	SA Decachlor...	10.936	9.244	2356619	1219731	24.441	25.140
Target Compounds							
8)	L2 AR-1221-1	5.178	0.000	50337	0	42.103	N.D. #
9)	L2 AR-1221-2	5.274	4.342	29299	17046	33.187	36.647
10)	L2 AR-1221-3	5.388f	0.000	8972	0	3.249	N.D. #
11)	L3 AR-1232-1	5.388f	0.000	8972	0	3.993	N.D. #
12)	L3 AR-1232-2	5.940	0.000	856	0	0.754	N.D. #
20)	L4 AR-1242-5	7.235	6.103	10431	26571	4.200	17.653 #
24)	L5 AR-1248-4	7.193	0.000	3132	0	0.707	N.D. #
25)	L5 AR-1248-5	7.235	0.000	10431	0	2.471	N.D. #
26)	L6 AR-1254-1	7.160	6.103	52338	26571	12.144	8.579 #
27)	L6 AR-1254-2	7.393	0.000	28173	0	4.179	N.D. #
28)	L6 AR-1254-3	7.771	0.000	13615	0	1.974	N.D. #
29)	L6 AR-1254-4	8.075	0.000	4119	0	0.681	N.D. #
30)	L6 AR-1254-5	8.498	7.340	118639	66755	21.224	17.200
31)	L7 AR-1260-1	7.939	6.813	71909	49809	15.589	18.390
32)	L7 AR-1260-2	8.204	7.010	84328	43204	13.066	13.080
33)	L7 AR-1260-3	8.571	7.160	127119	45700	23.315	15.378 #
34)	L7 AR-1260-4	8.802	7.641	155276	57477	30.256	22.091 #
35)	L7 AR-1260-5	9.128	7.888	169702	96091	14.397	15.184
36)	L8 AR-1262-1	8.571	7.340	127119	66755	14.567	30.604 #
37)	L8 AR-1262-2	9.128	7.888	169702	96091	11.222	12.530
38)	L8 AR-1262-3	9.437	8.172	272150	146019	26.051	44.124 #
39)	L8 AR-1262-4	9.533	8.236	228270	145254	30.884	25.297
40)	L8 AR-1262-5	10.196	8.729	123355	70259	23.787	25.541
41)	L9 AR-1268-1	9.437	8.172	272150	146019	14.448	15.651
42)	L9 AR-1268-2	9.533	8.236	228270	145254	14.395	17.339
43)	L9 AR-1268-3	9.758	8.441	99996	37081	7.195	5.122 #
44)	L9 AR-1268-4	10.196	8.729	123355	70259	20.940	22.300
45)	L9 AR-1268-5	10.604	9.006	249047	134983	5.963	6.362

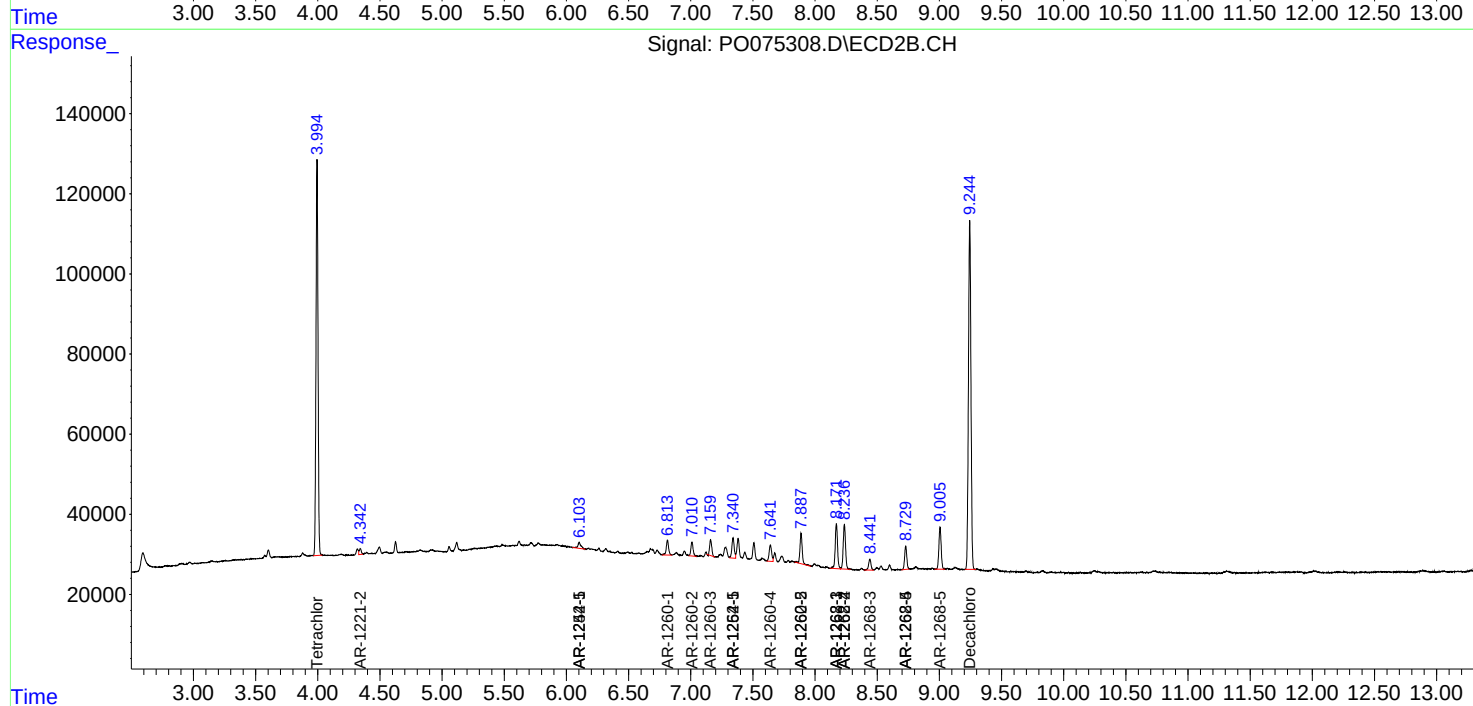
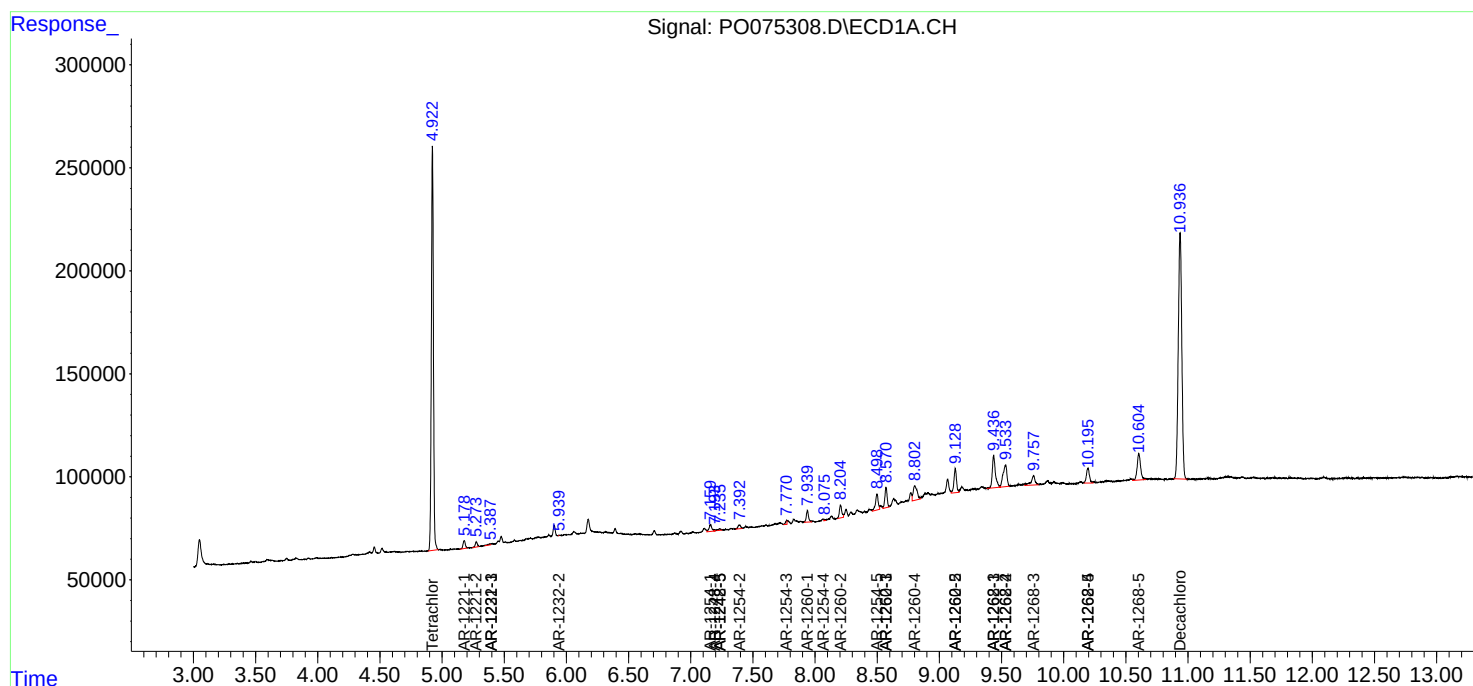
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

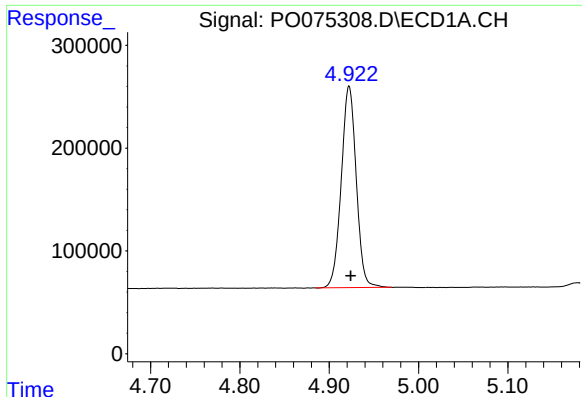
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012821\
Data File : PO075308.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 4:18
Operator : AJ/MA
Sample : M1247-06
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 08:05:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 07:43:22 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

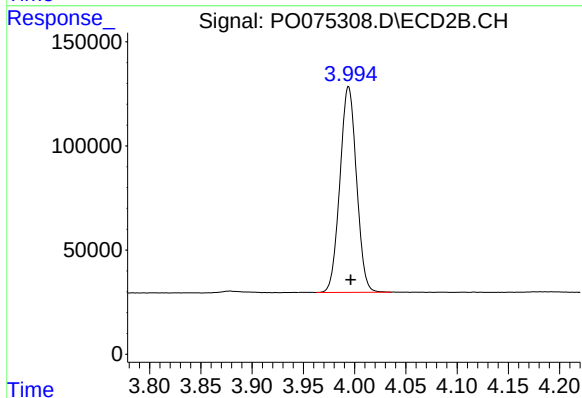




#1 Tetrachloro-m-xylene

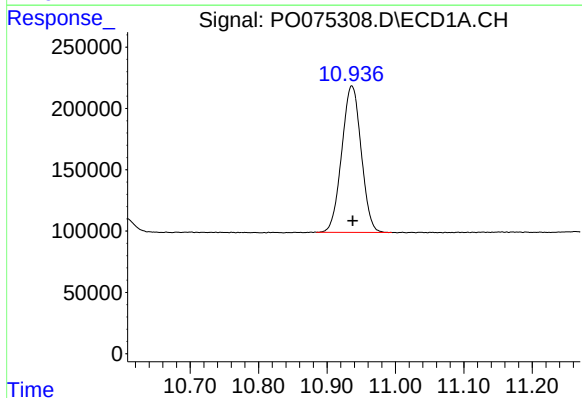
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2284361
Conc: 22.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



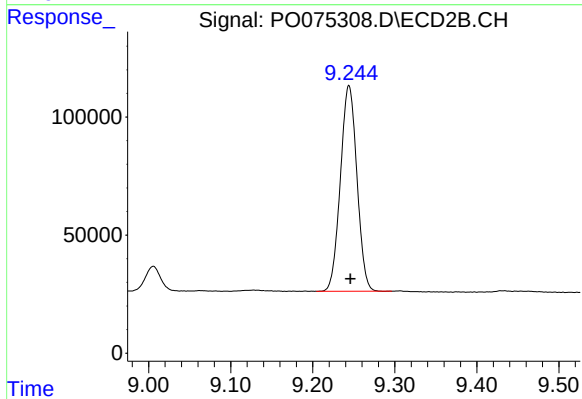
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1110821
Conc: 23.11 ng/ml



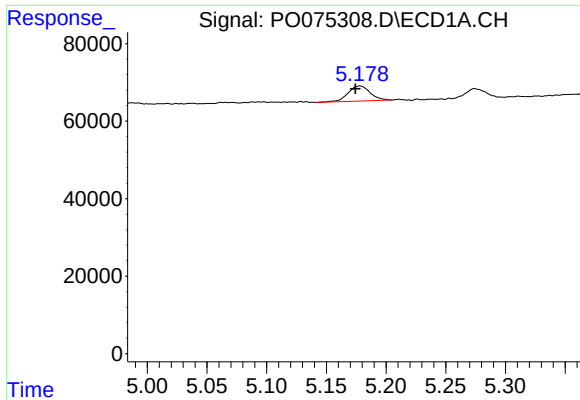
#2 Decachlorobiphenyl

R.T.: 10.936 min
Delta R.T.: -0.002 min
Response: 2356619
Conc: 24.44 ng/ml



#2 Decachlorobiphenyl

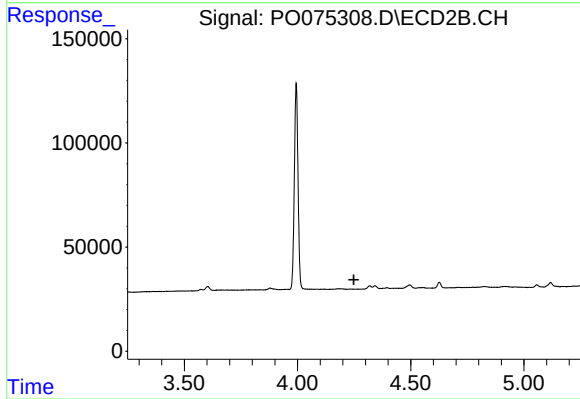
R.T.: 9.244 min
Delta R.T.: -0.002 min
Response: 1219731
Conc: 25.14 ng/ml



#8 AR-1221-1

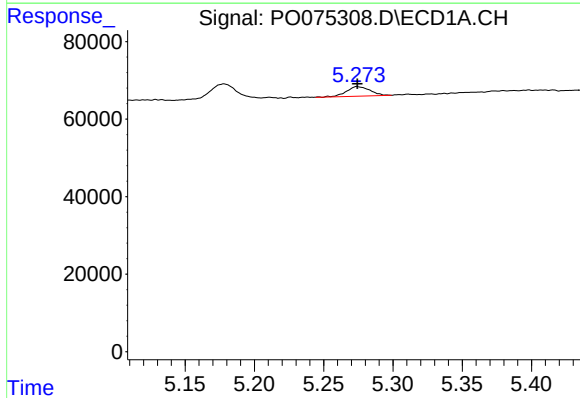
R.T.: 5.178 min
Delta R.T.: 0.004 min
Response: 50337
Conc: 42.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



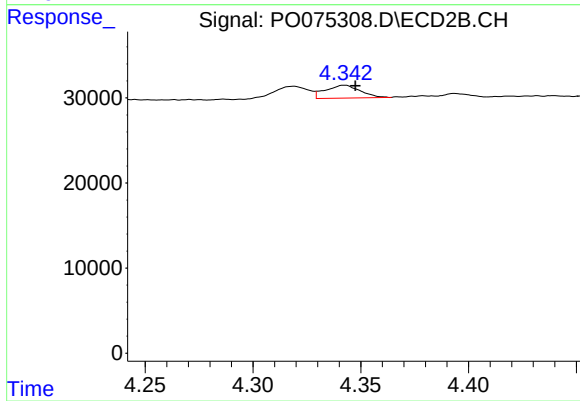
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



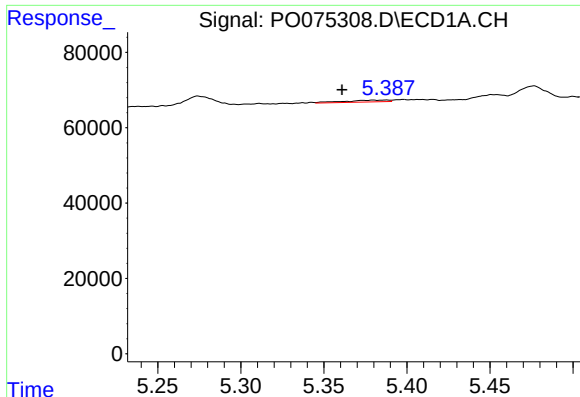
#9 AR-1221-2

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 29299
Conc: 33.19 ng/ml



#9 AR-1221-2

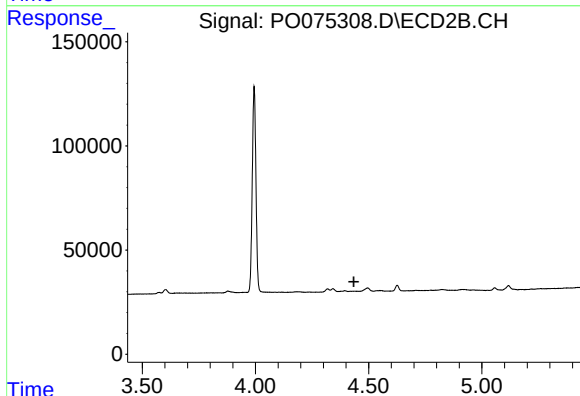
R.T.: 4.342 min
Delta R.T.: -0.005 min
Response: 17046
Conc: 36.65 ng/ml



#10 AR-1221-3

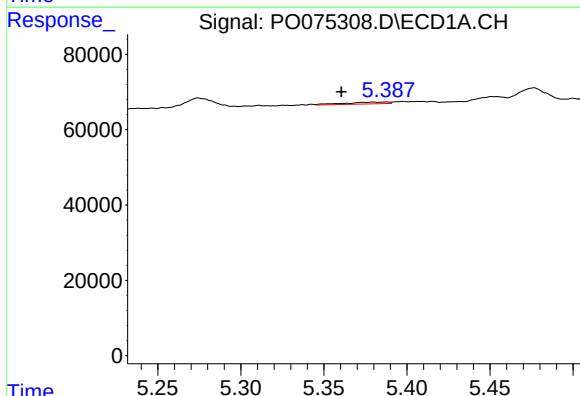
R.T.: 5.388 min
Delta R.T.: 0.026 min
Response: 8972
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



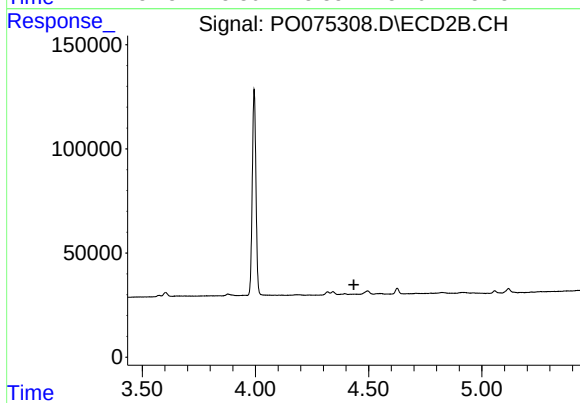
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



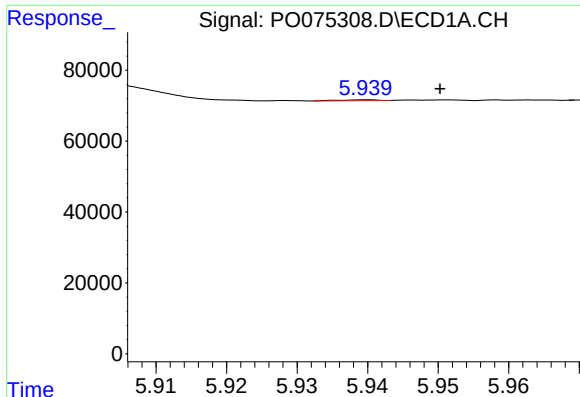
#11 AR-1232-1

R.T.: 5.388 min
Delta R.T.: 0.027 min
Response: 8972
Conc: 3.99 ng/ml



#11 AR-1232-1

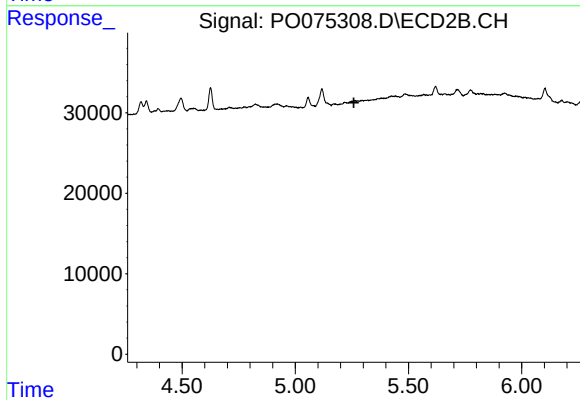
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#12 AR-1232-2

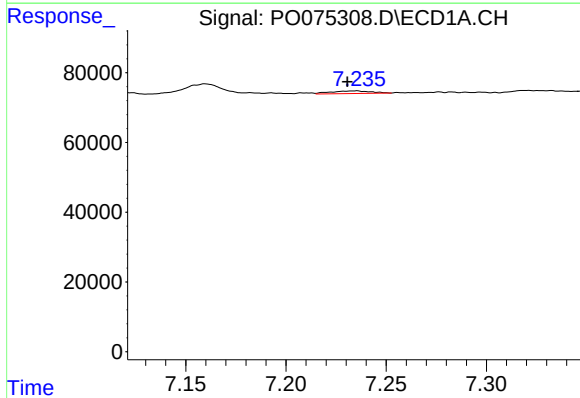
R.T.: 5.940 min
Delta R.T.: -0.010 min
Response: 856
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



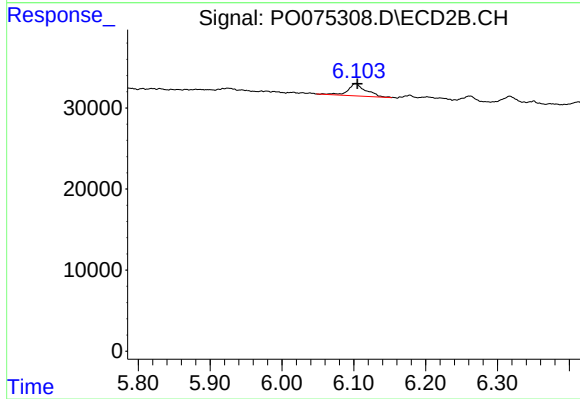
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



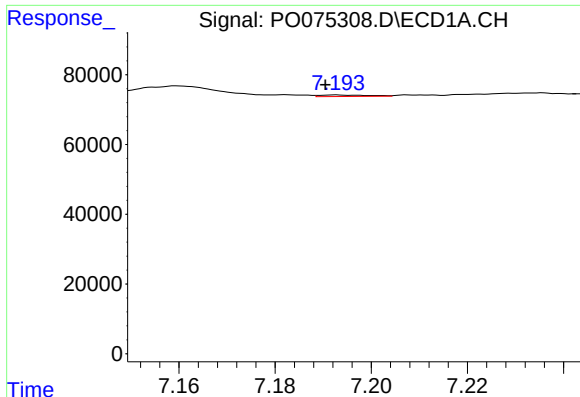
#20 AR-1242-5

R.T.: 7.235 min
Delta R.T.: 0.005 min
Response: 10431
Conc: 4.20 ng/ml



#20 AR-1242-5

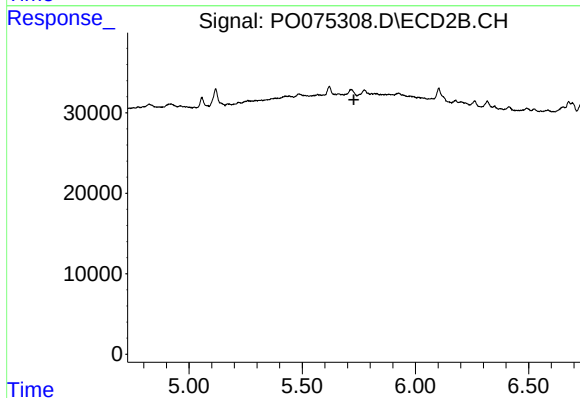
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 26571
Conc: 17.65 ng/ml



#24 AR-1248-4

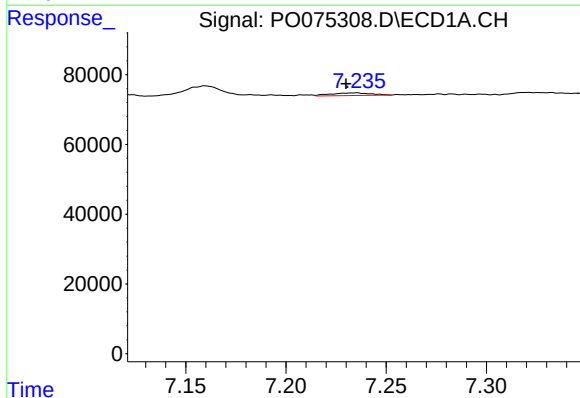
R.T.: 7.193 min
Delta R.T.: 0.002 min
Response: 3132
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



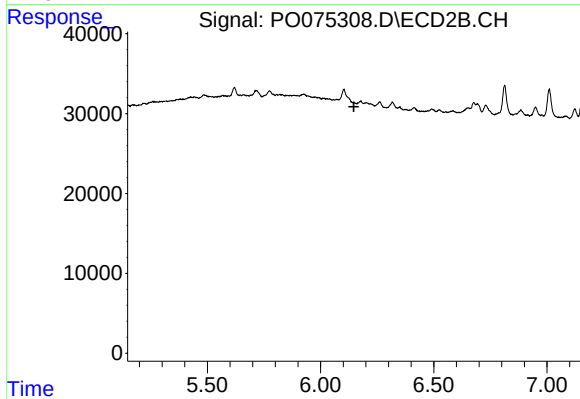
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



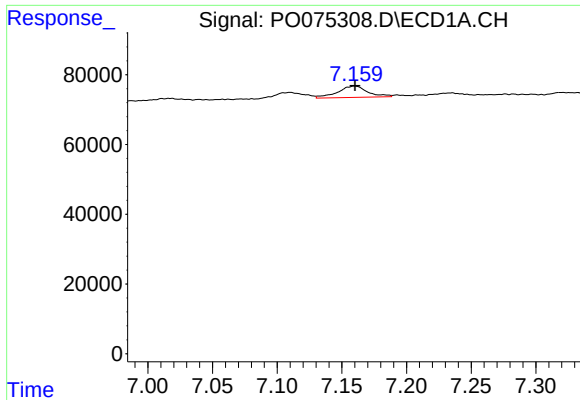
#25 AR-1248-5

R.T.: 7.235 min
Delta R.T.: 0.005 min
Response: 10431
Conc: 2.47 ng/ml



#25 AR-1248-5

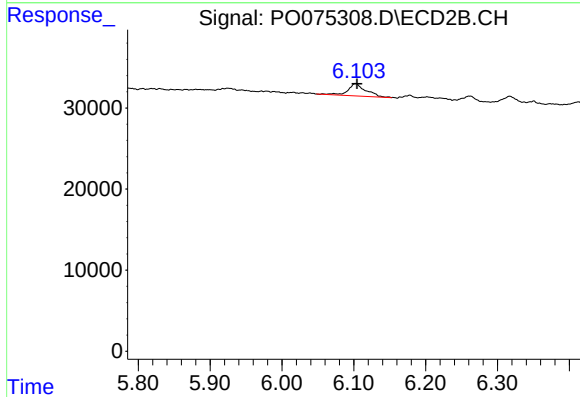
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#26 AR-1254-1

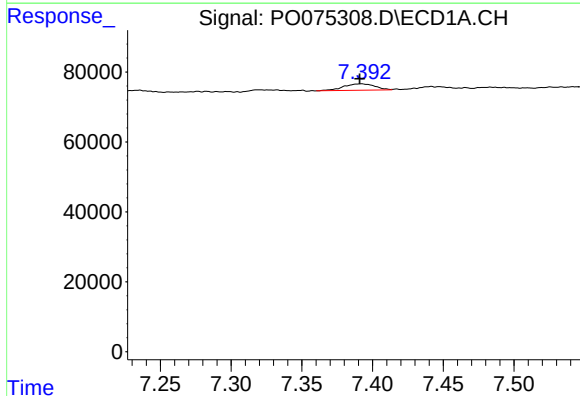
R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 52338
Conc: 12.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



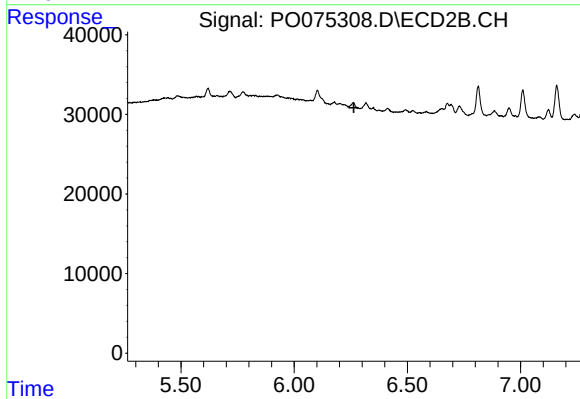
#26 AR-1254-1

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 26571
Conc: 8.58 ng/ml



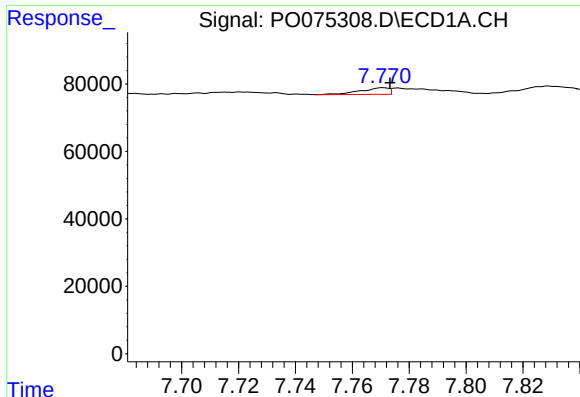
#27 AR-1254-2

R.T.: 7.393 min
Delta R.T.: 0.002 min
Response: 28173
Conc: 4.18 ng/ml



#27 AR-1254-2

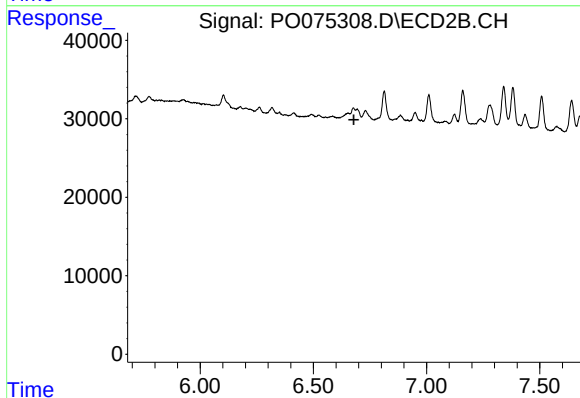
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#28 AR-1254-3

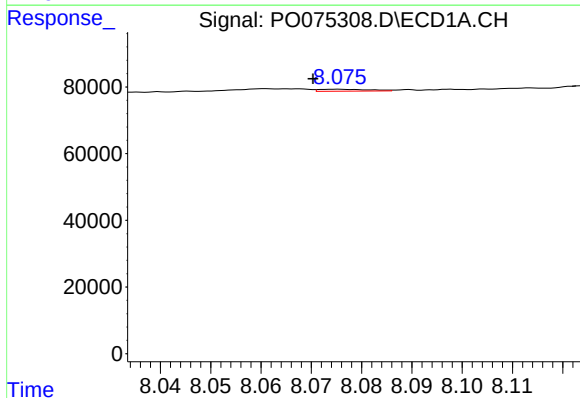
R.T.: 7.771 min
Delta R.T.: -0.002 min
Response: 13615
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



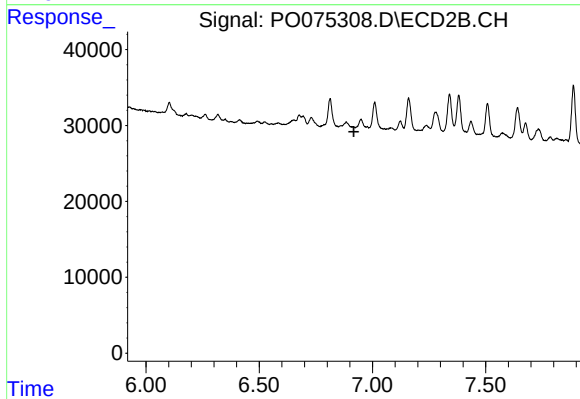
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



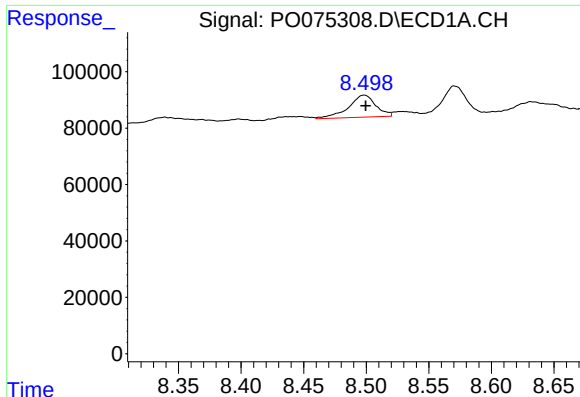
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: 0.005 min
Response: 4119
Conc: 0.68 ng/ml



#29 AR-1254-4

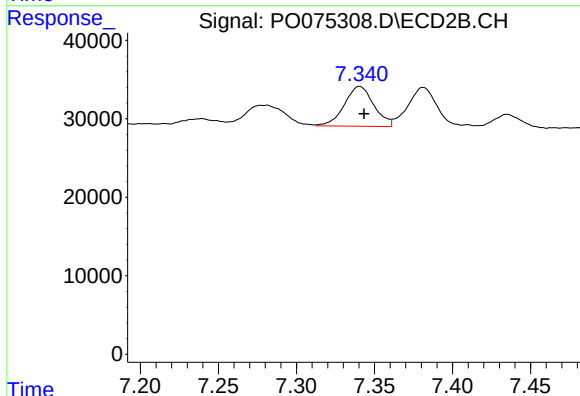
R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



#30 AR-1254-5

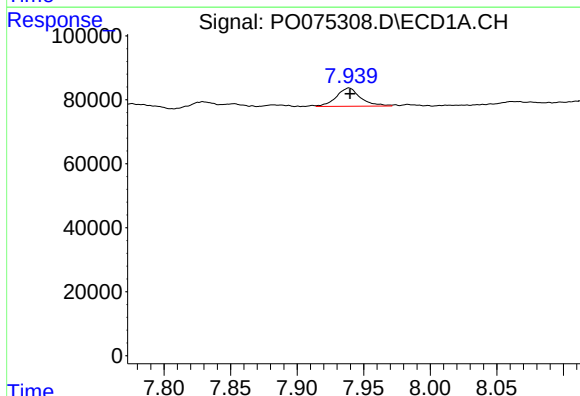
R.T.: 8.498 min
Delta R.T.: -0.001 min
Response: 118639
Conc: 21.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



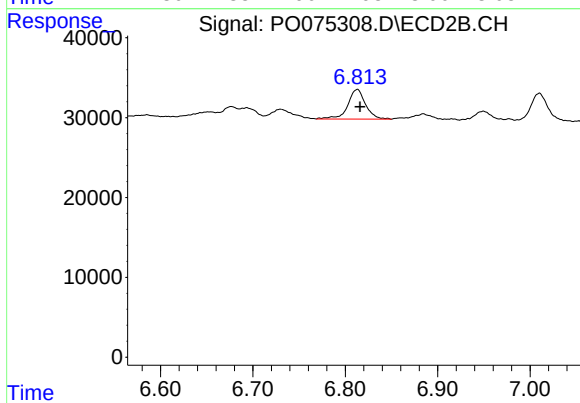
#30 AR-1254-5

R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 66755
Conc: 17.20 ng/ml



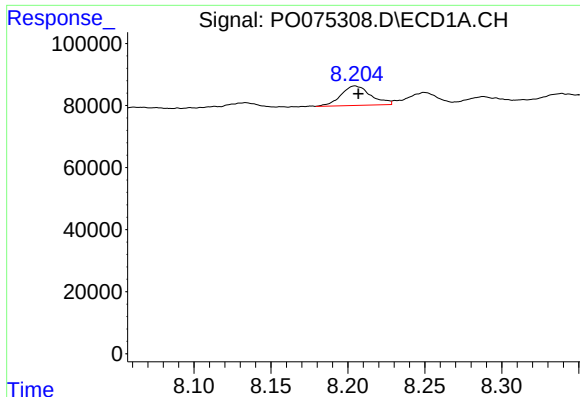
#31 AR-1260-1

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 71909
Conc: 15.59 ng/ml



#31 AR-1260-1

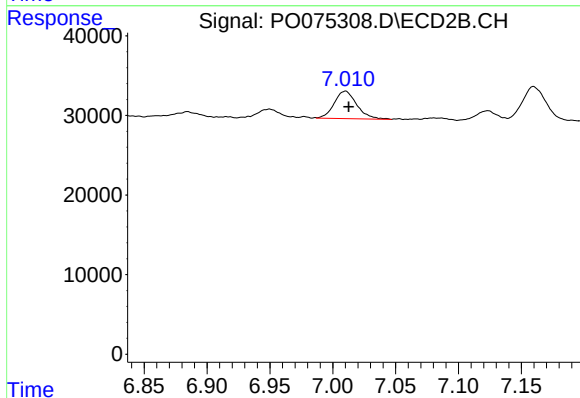
R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 49809
Conc: 18.39 ng/ml



#32 AR-1260-2

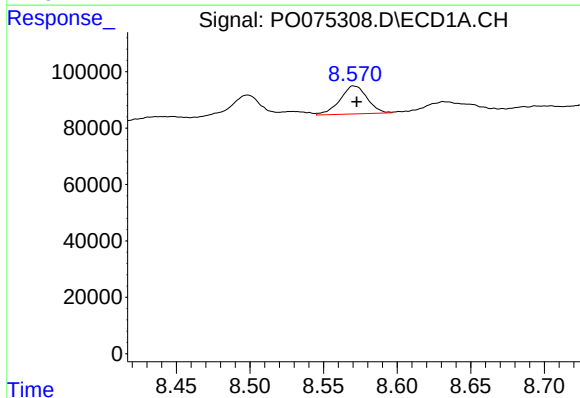
R.T.: 8.204 min
Delta R.T.: -0.002 min
Response: 84328
Conc: 13.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



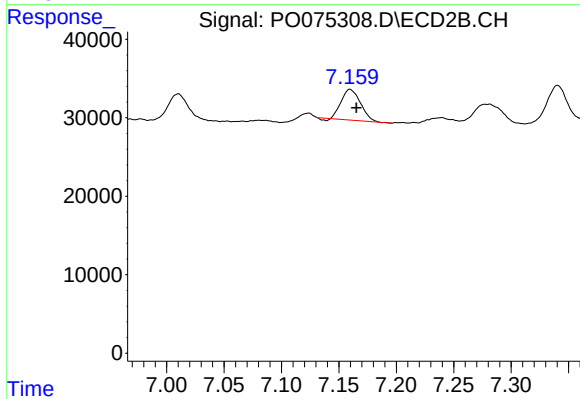
#32 AR-1260-2

R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 43204
Conc: 13.08 ng/ml



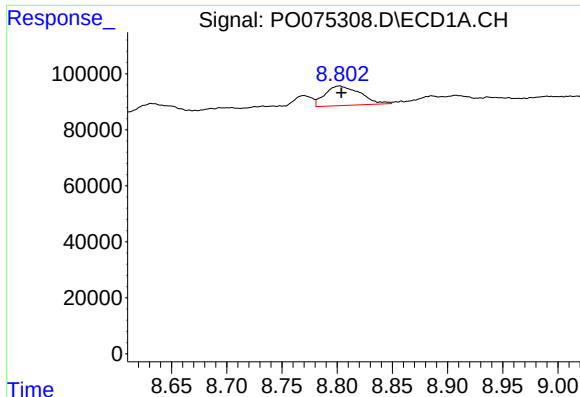
#33 AR-1260-3

R.T.: 8.571 min
Delta R.T.: -0.002 min
Response: 127119
Conc: 23.31 ng/ml



#33 AR-1260-3

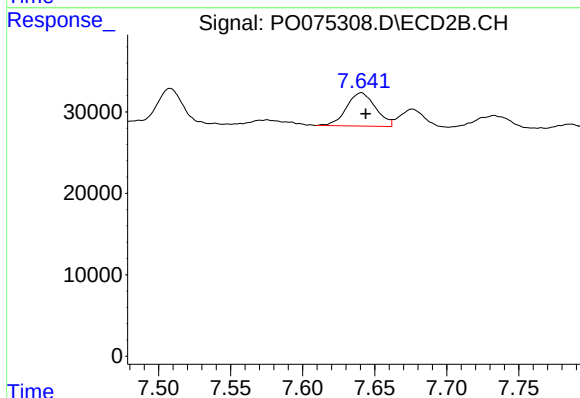
R.T.: 7.160 min
Delta R.T.: -0.006 min
Response: 45700
Conc: 15.38 ng/ml



#34 AR-1260-4

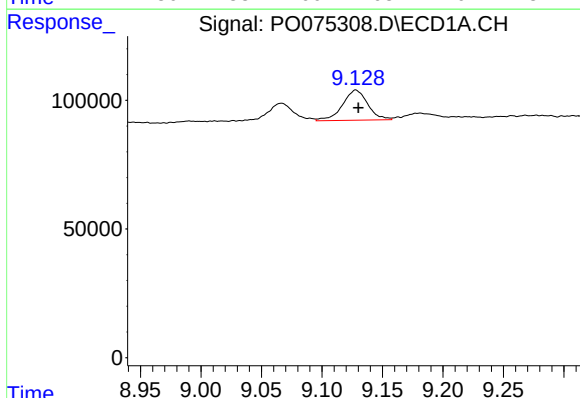
R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 155276
Conc: 30.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



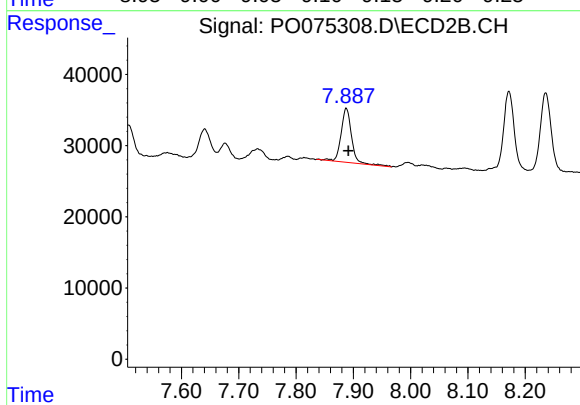
#34 AR-1260-4

R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 57477
Conc: 22.09 ng/ml



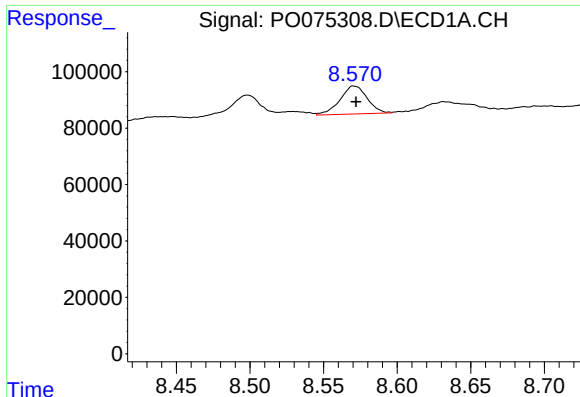
#35 AR-1260-5

R.T.: 9.128 min
Delta R.T.: -0.002 min
Response: 169702
Conc: 14.40 ng/ml



#35 AR-1260-5

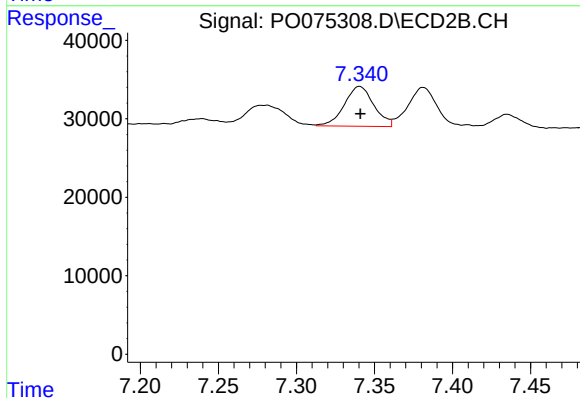
R.T.: 7.888 min
Delta R.T.: -0.004 min
Response: 96091
Conc: 15.18 ng/ml



#36 AR-1262-1

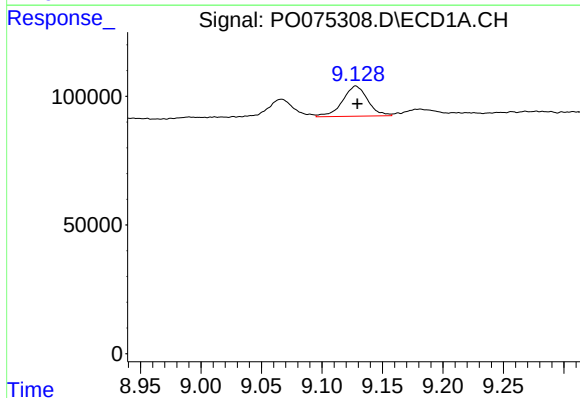
R.T.: 8.571 min
Delta R.T.: -0.001 min
Response: 127119
Conc: 14.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



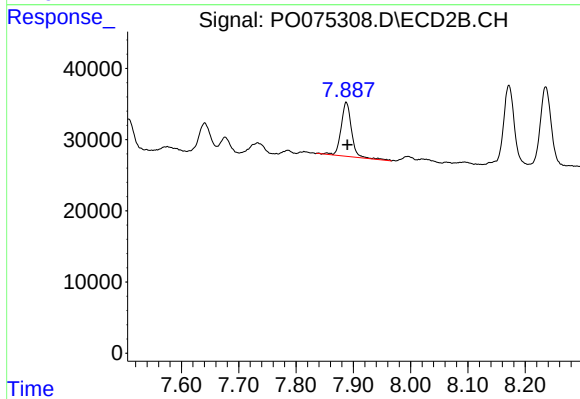
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 66755
Conc: 30.60 ng/ml



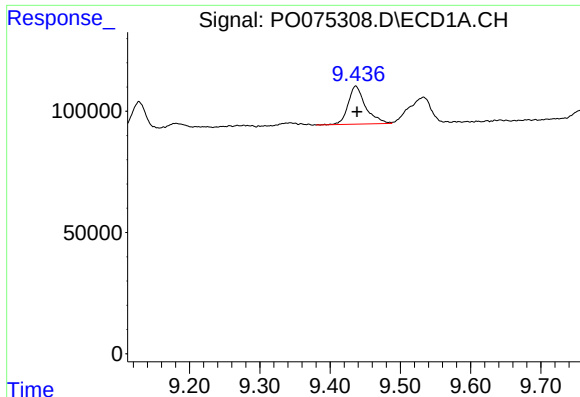
#37 AR-1262-2

R.T.: 9.128 min
Delta R.T.: -0.001 min
Response: 169702
Conc: 11.22 ng/ml



#37 AR-1262-2

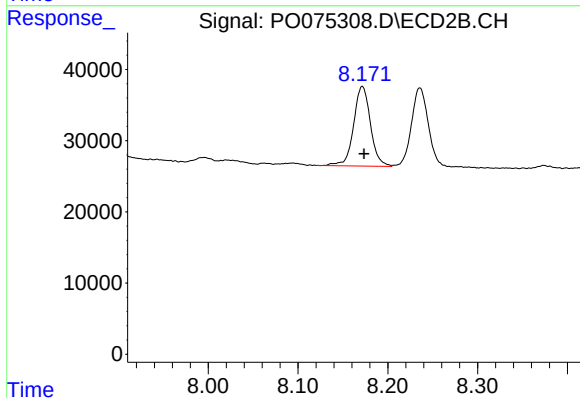
R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 96091
Conc: 12.53 ng/ml



#38 AR-1262-3

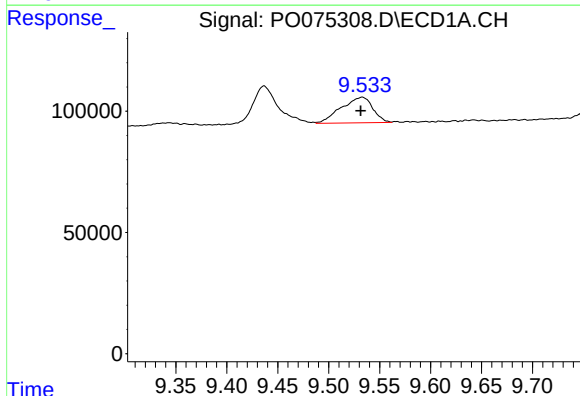
R.T.: 9.437 min
Delta R.T.: -0.002 min
Response: 272150
Conc: 26.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



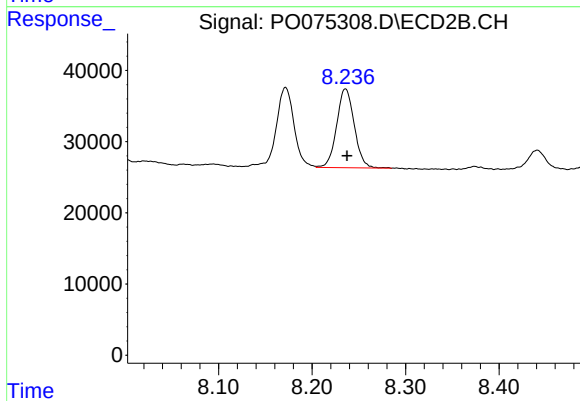
#38 AR-1262-3

R.T.: 8.172 min
Delta R.T.: -0.002 min
Response: 146019
Conc: 44.12 ng/ml



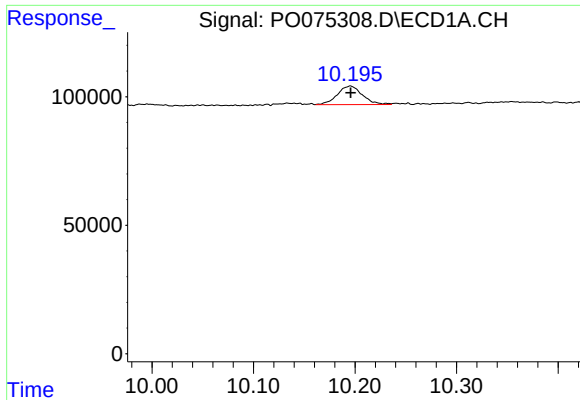
#39 AR-1262-4

R.T.: 9.533 min
Delta R.T.: 0.002 min
Response: 228270
Conc: 30.88 ng/ml



#39 AR-1262-4

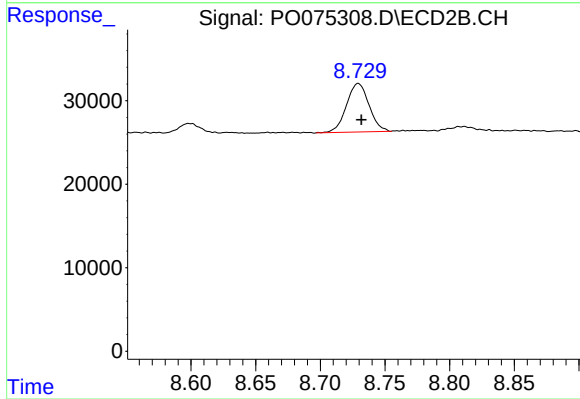
R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 145254
Conc: 25.30 ng/ml



#40 AR-1262-5

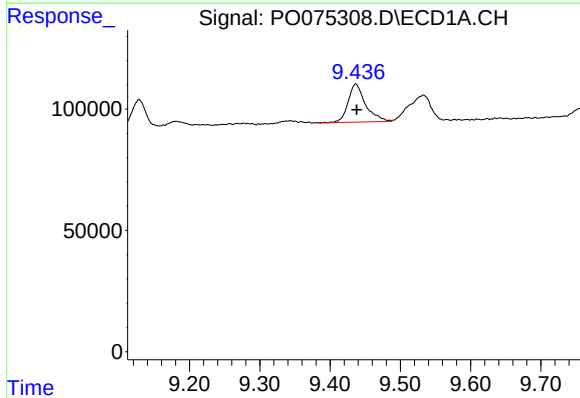
R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 123355
Conc: 23.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



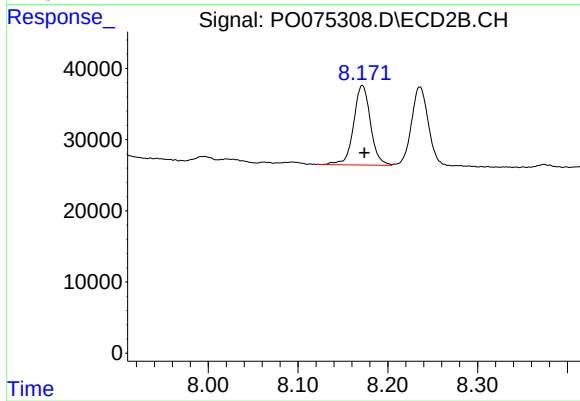
#40 AR-1262-5

R.T.: 8.729 min
Delta R.T.: -0.002 min
Response: 70259
Conc: 25.54 ng/ml



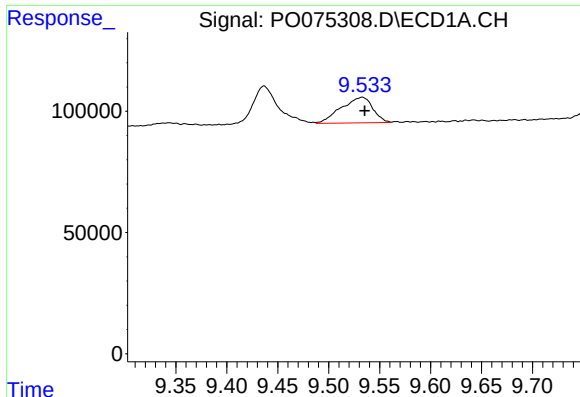
#41 AR-1268-1

R.T.: 9.437 min
Delta R.T.: -0.001 min
Response: 272150
Conc: 14.45 ng/ml



#41 AR-1268-1

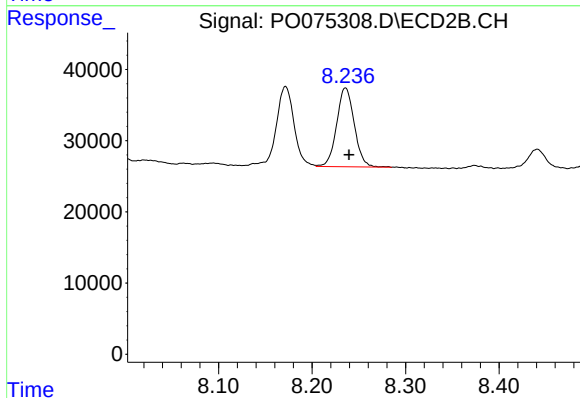
R.T.: 8.172 min
Delta R.T.: -0.002 min
Response: 146019
Conc: 15.65 ng/ml



#42 AR-1268-2

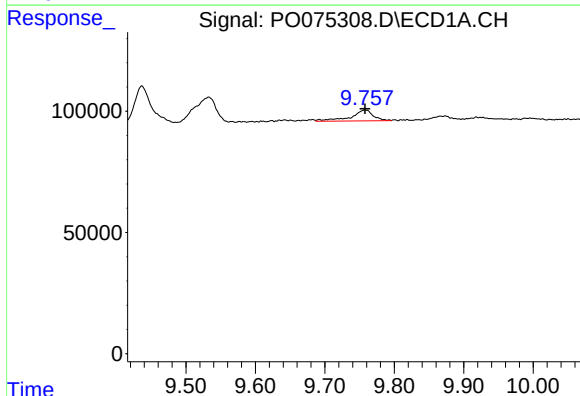
R.T.: 9.533 min
Delta R.T.: -0.002 min
Response: 228270
Conc: 14.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



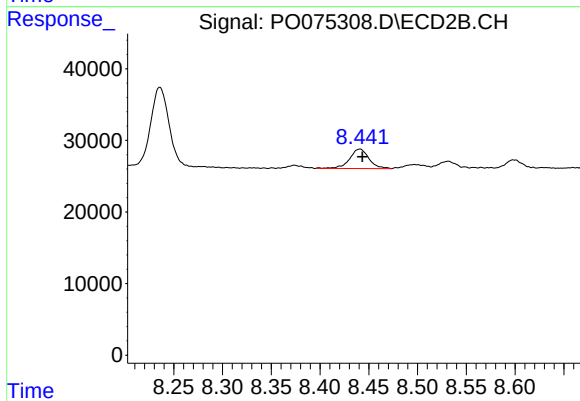
#42 AR-1268-2

R.T.: 8.236 min
Delta R.T.: -0.004 min
Response: 145254
Conc: 17.34 ng/ml



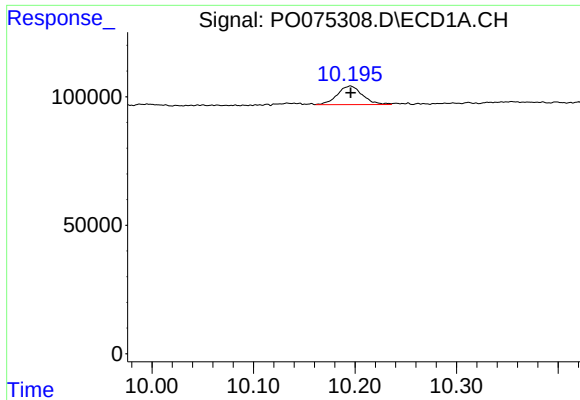
#43 AR-1268-3

R.T.: 9.758 min
Delta R.T.: 0.000 min
Response: 99996
Conc: 7.20 ng/ml



#43 AR-1268-3

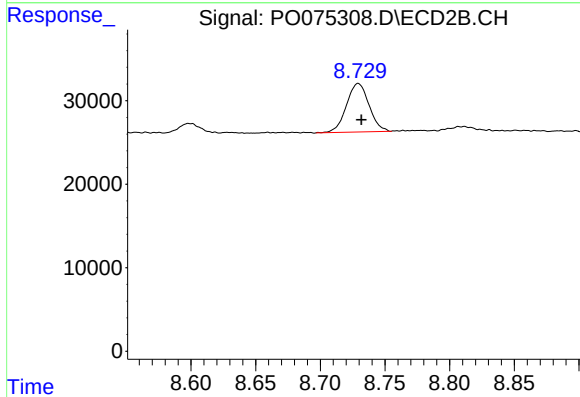
R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 37081
Conc: 5.12 ng/ml



#44 AR-1268-4

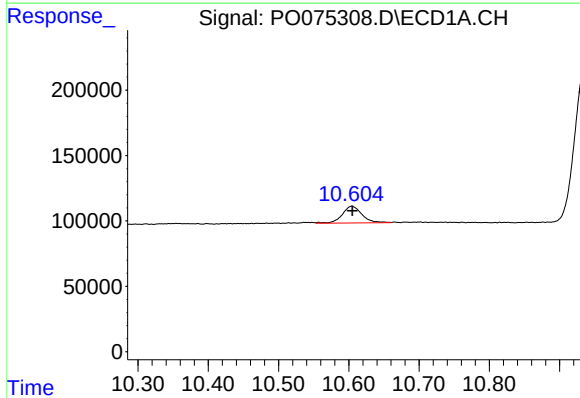
R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 123355
Conc: 20.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



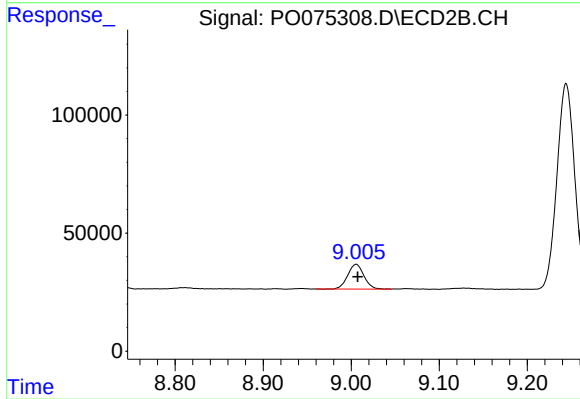
#44 AR-1268-4

R.T.: 8.729 min
Delta R.T.: -0.002 min
Response: 70259
Conc: 22.30 ng/ml



#45 AR-1268-5

R.T.: 10.604 min
Delta R.T.: 0.000 min
Response: 249047
Conc: 5.96 ng/ml



#45 AR-1268-5

R.T.: 9.006 min
Delta R.T.: -0.002 min
Response: 134983
Conc: 6.36 ng/ml