

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020421\
 Data File : P0075529.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 19:40
 Operator : AJ/MA
 Sample : M1291-17
 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: Feb 05 01:14:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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	1997776	979963	19.740	20.386
2)	SA Decachlor...	10.934	9.241	2010264	989433	20.836	20.383
Target Compounds							
8)	L2 AR-1221-1	5.179	0.000	26222	0	21.933	N.D. #
9)	L2 AR-1221-2	5.274	0.000	21012	0	23.801	N.D. #
15)	L3 AR-1232-5	6.553	0.000	7731	0	9.625	N.D. #
22)	L5 AR-1248-2	6.553	0.000	7731	0	2.520	N.D. #
27)	L6 AR-1254-2	7.396	0.000	10381	0	1.540	N.D. #
28)	L6 AR-1254-3	7.791f	0.000	54316	0	7.876	N.D. #
29)	L6 AR-1254-4	8.069	0.000	8989	0	1.487	N.D. #
30)	L6 AR-1254-5	8.479f	0.000	48331	0	8.646	N.D. #
31)	L7 AR-1260-1	7.940	0.000	10981	0	2.380	N.D. #
32)	L7 AR-1260-2	8.204	7.007	45965	18679	7.121	5.631
33)	L7 AR-1260-3	8.570	7.162	711815	29364	130.447	9.880 #
34)	L7 AR-1260-4	8.817	7.638	203008	99358	39.492	38.194
35)	L7 AR-1260-5	9.128	7.886	357696	180137	30.310	28.465
36)	L8 AR-1262-1	8.570	0.000	711815	0	81.570	N.D. #
37)	L8 AR-1262-2	9.128	7.886	357696	180137	23.654	23.489
38)	L8 AR-1262-3	9.436	8.170	565232	295743	54.106	89.366 #
39)	L8 AR-1262-4	9.532	8.235	584270	312883	79.050	54.492 #
40)	L8 AR-1262-5	10.193	8.728	353403	182506	68.147	66.345
41)	L9 AR-1268-1	9.436	8.170	565232	295743	30.007	31.698
42)	L9 AR-1268-2	9.532	8.235	584270	312883	36.846	37.348
43)	L9 AR-1268-3	9.756	8.439	182099	80181	13.103	11.075
44)	L9 AR-1268-4	10.193	8.728	353403	182506	59.992	57.928
45)	L9 AR-1268-5	10.603	9.003	632857	364998	15.154	17.204

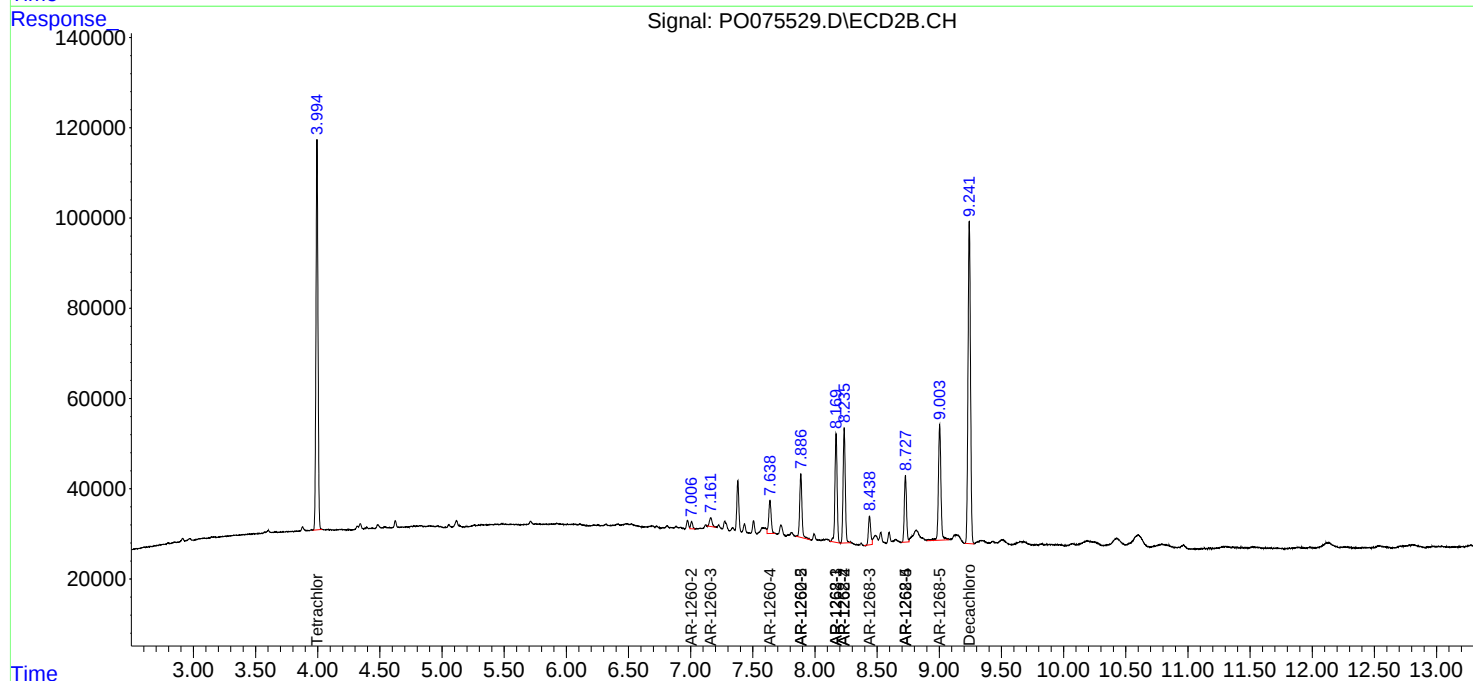
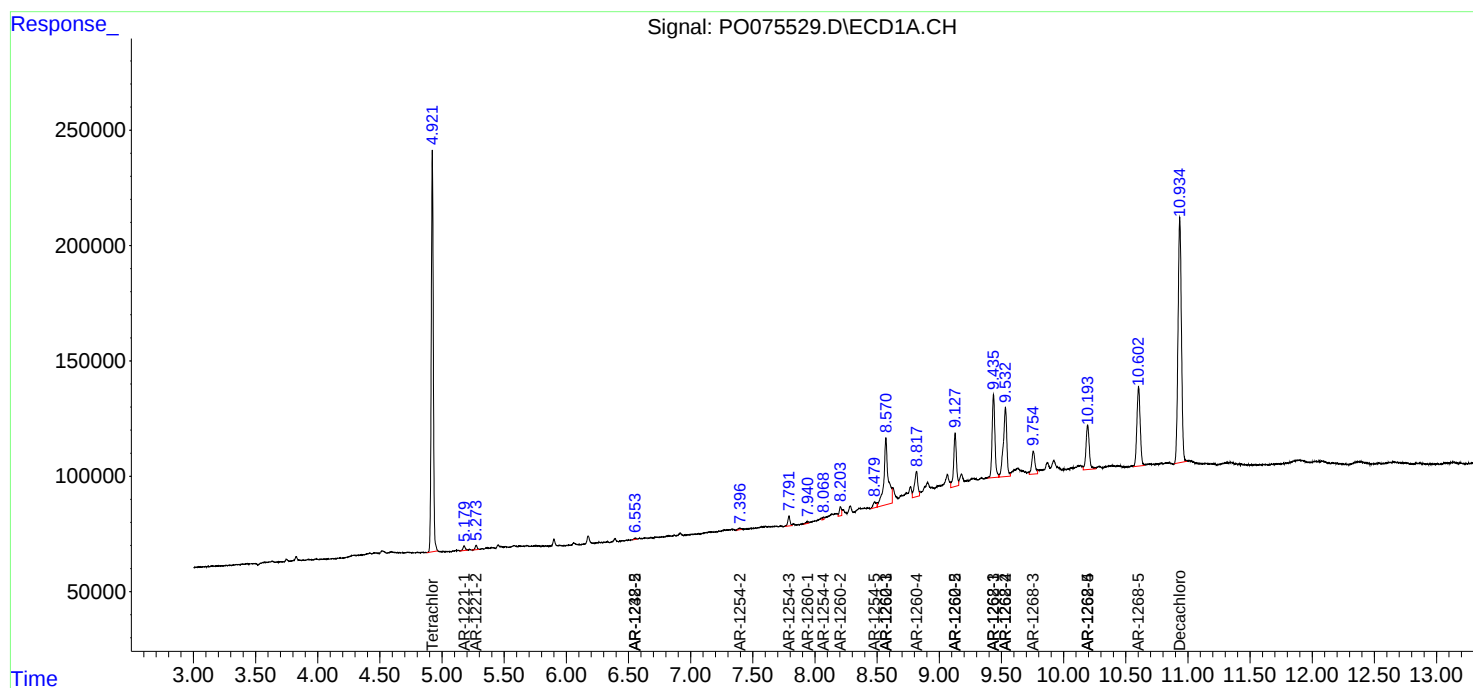
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

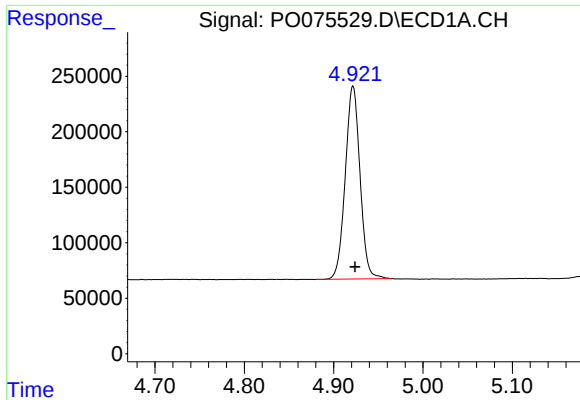
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO020421\
Data File : PO075529.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 19:40
Operator : AJ/MA
Sample : M1291-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:14:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

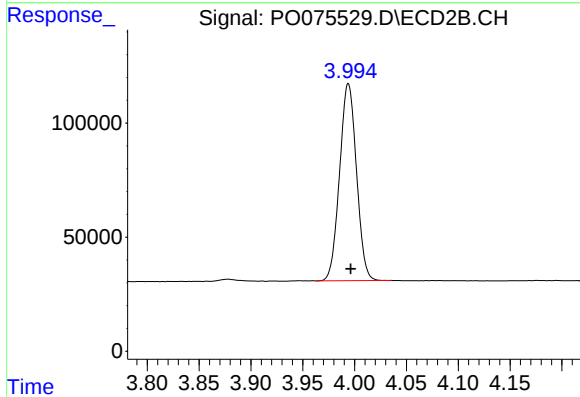




#1 Tetrachloro-m-xylene

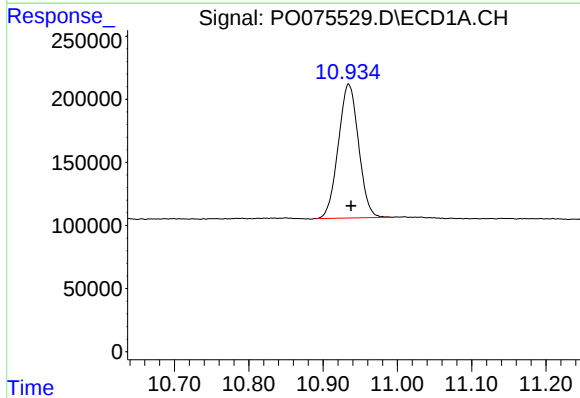
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 1997776
Conc: 19.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



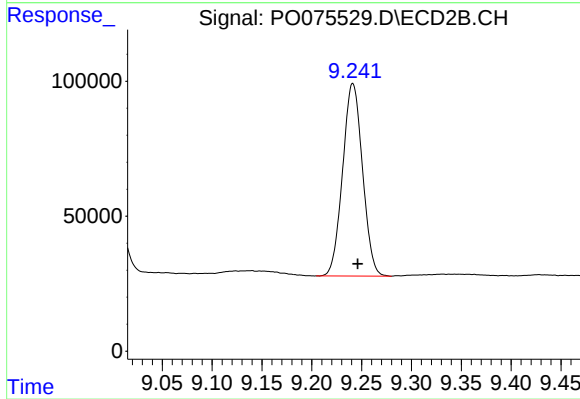
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 979963
Conc: 20.39 ng/ml



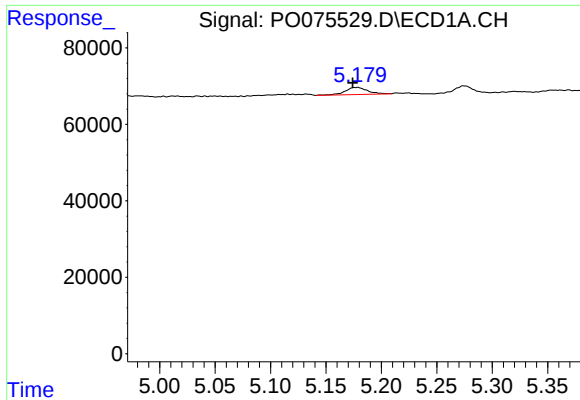
#2 Decachlorobiphenyl

R.T.: 10.934 min
Delta R.T.: -0.003 min
Response: 2010264
Conc: 20.84 ng/ml



#2 Decachlorobiphenyl

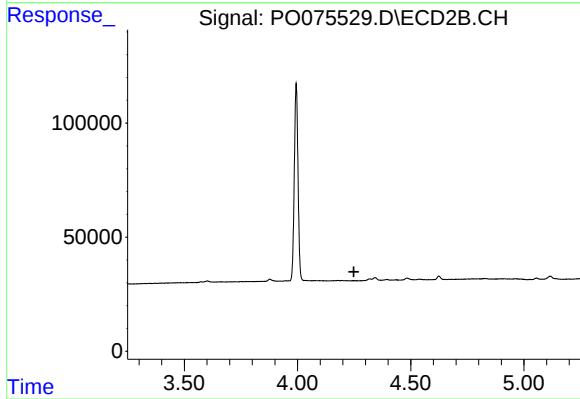
R.T.: 9.241 min
Delta R.T.: -0.005 min
Response: 989433
Conc: 20.38 ng/ml



#8 AR-1221-1

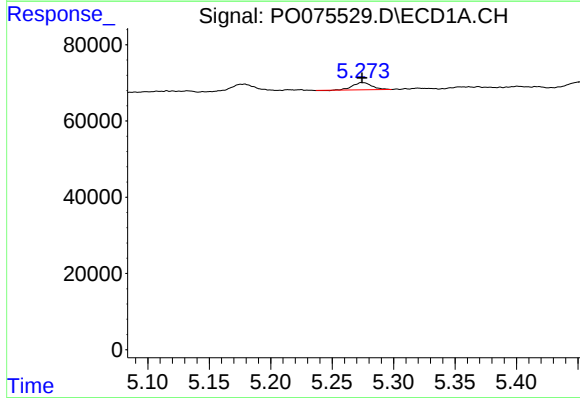
R.T.: 5.179 min
Delta R.T.: 0.005 min
Response: 26222
Conc: 21.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



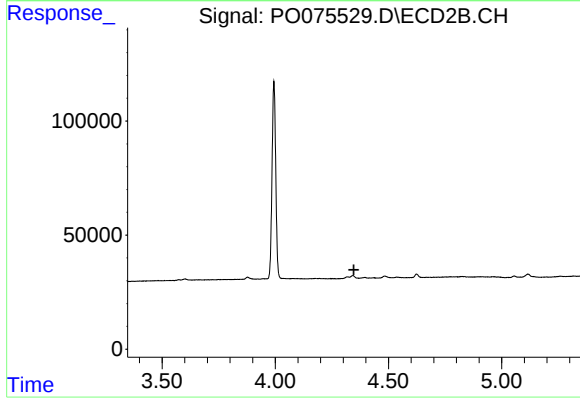
#8 AR-1221-1

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



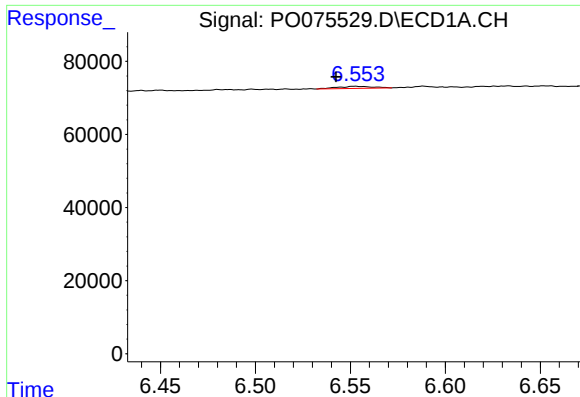
#9 AR-1221-2

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 21012
Conc: 23.80 ng/ml



#9 AR-1221-2

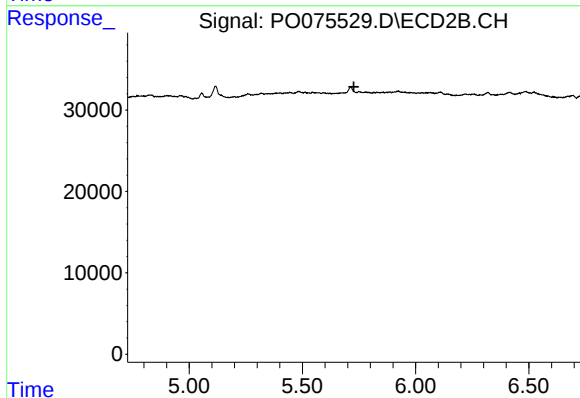
R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#15 AR-1232-5

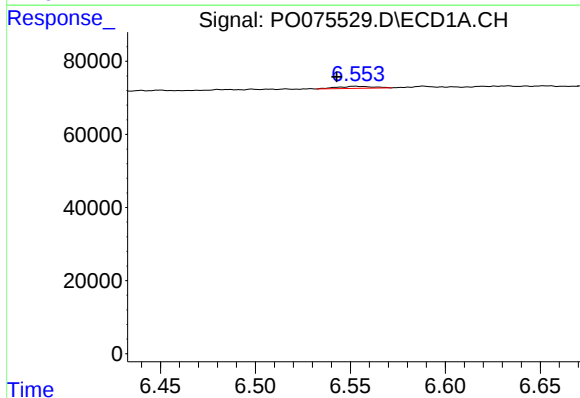
R.T.: 6.553 min
Delta R.T.: 0.010 min
Response: 7731
Conc: 9.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



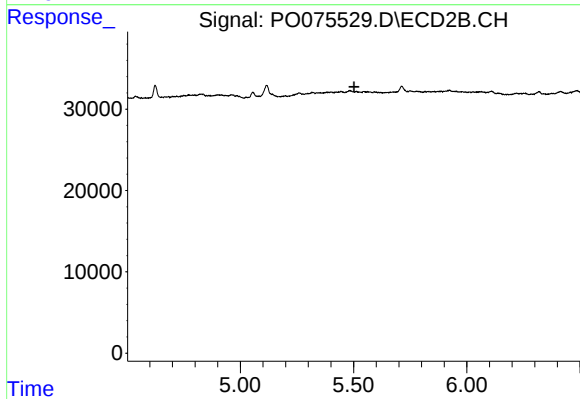
#15 AR-1232-5

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



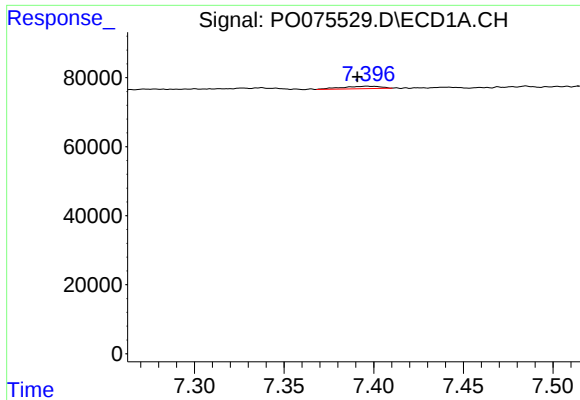
#22 AR-1248-2

R.T.: 6.553 min
Delta R.T.: 0.010 min
Response: 7731
Conc: 2.52 ng/ml



#22 AR-1248-2

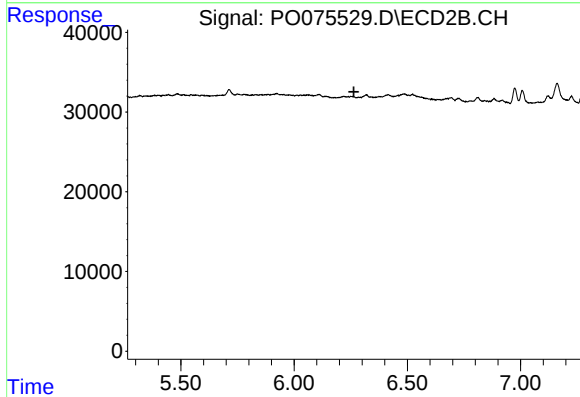
R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#27 AR-1254-2

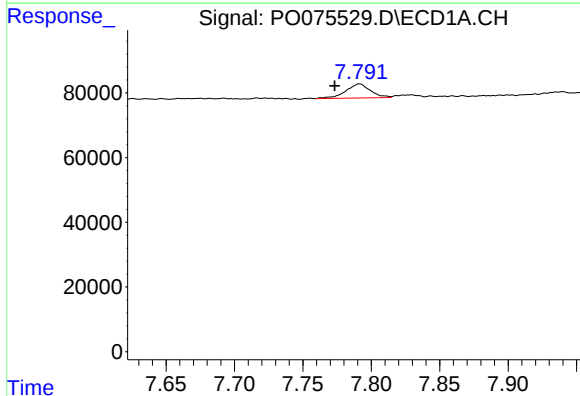
R.T.: 7.396 min
Delta R.T.: 0.005 min
Response: 10381
Conc: 1.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



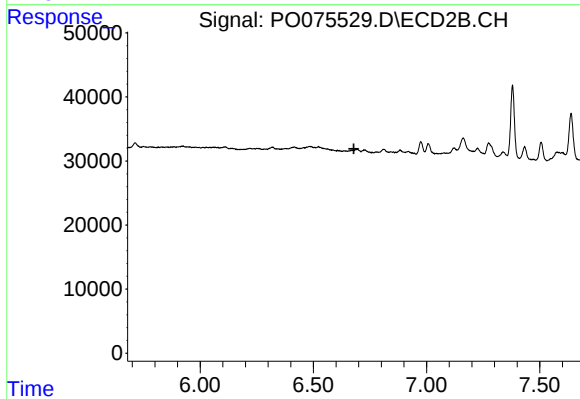
#27 AR-1254-2

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



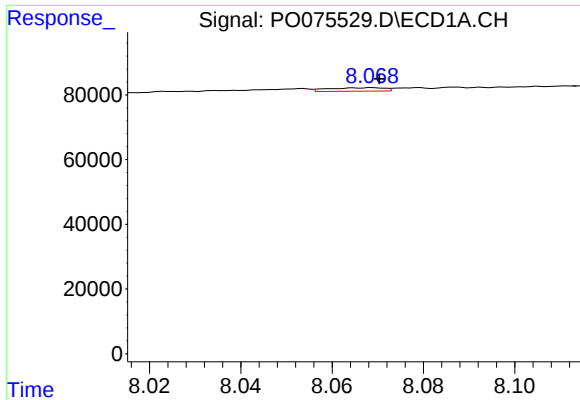
#28 AR-1254-3

R.T.: 7.791 min
Delta R.T.: 0.018 min
Response: 54316
Conc: 7.88 ng/ml



#28 AR-1254-3

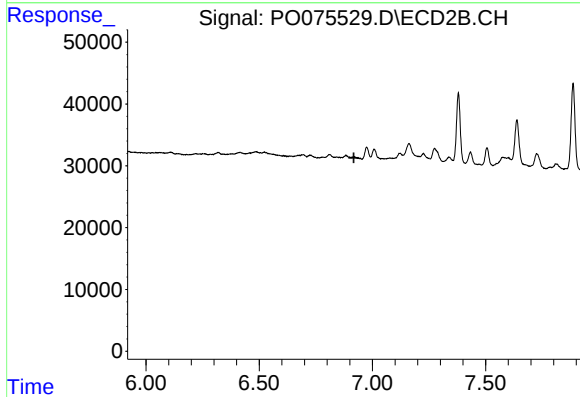
R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#29 AR-1254-4

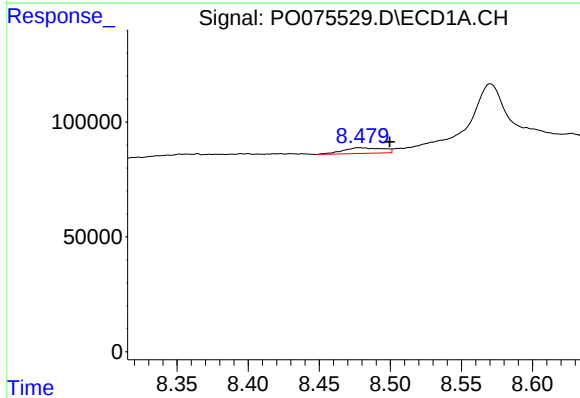
R.T.: 8.069 min
Delta R.T.: -0.002 min
Response: 8989
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



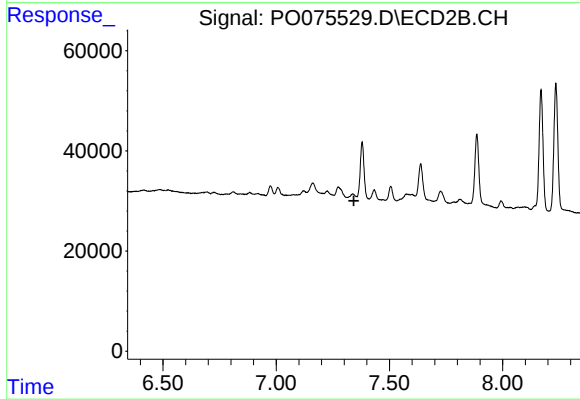
#29 AR-1254-4

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



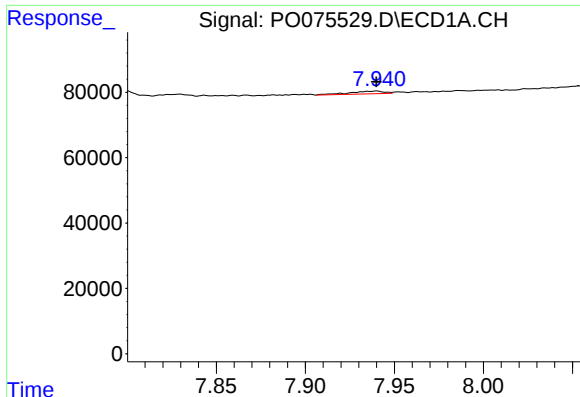
#30 AR-1254-5

R.T.: 8.479 min
Delta R.T.: -0.021 min
Response: 48331
Conc: 8.65 ng/ml



#30 AR-1254-5

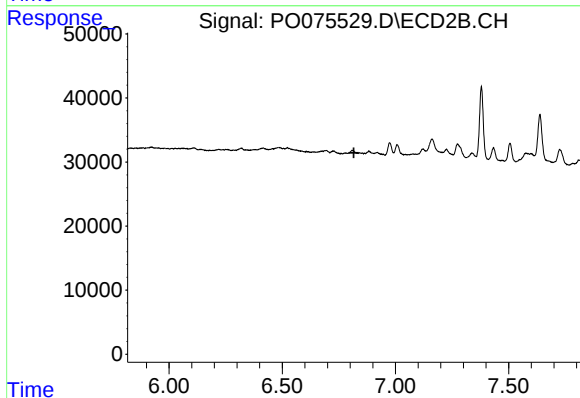
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#31 AR-1260-1

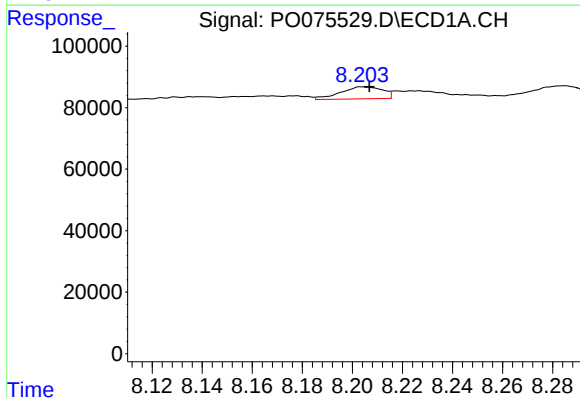
R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 10981
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



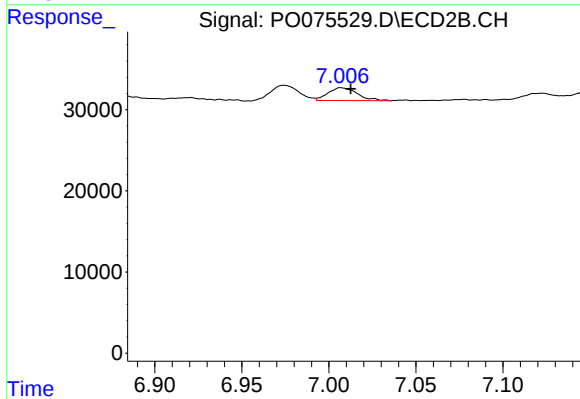
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



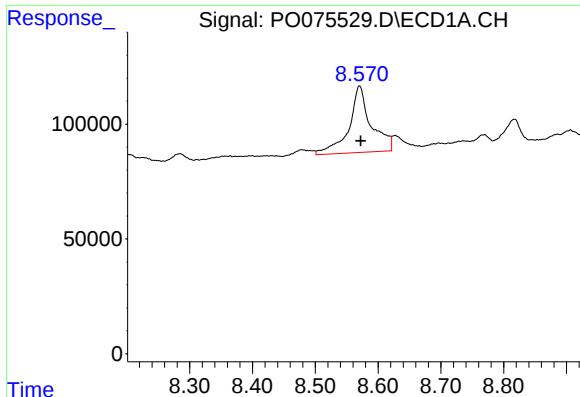
#32 AR-1260-2

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 45965
Conc: 7.12 ng/ml



#32 AR-1260-2

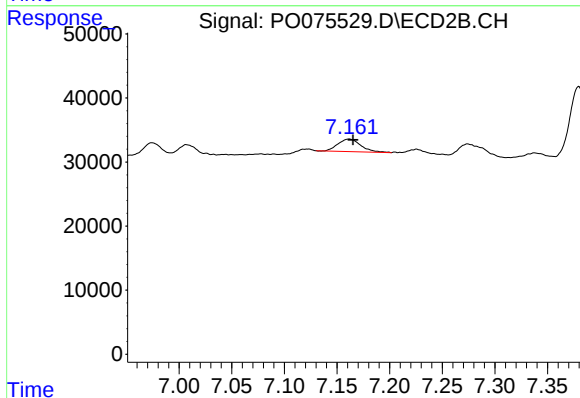
R.T.: 7.007 min
Delta R.T.: -0.006 min
Response: 18679
Conc: 5.63 ng/ml



#33 AR-1260-3

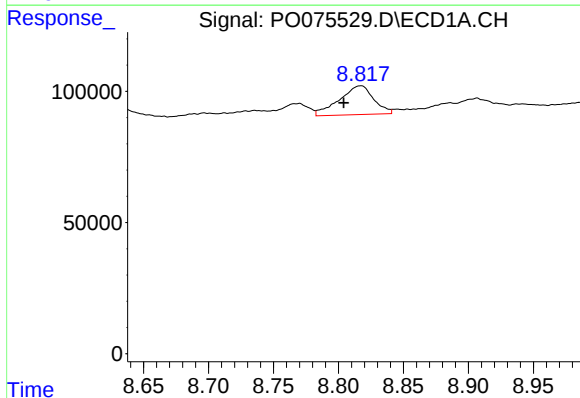
R.T.: 8.570 min
Delta R.T.: -0.002 min
Response: 711815
Conc: 130.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



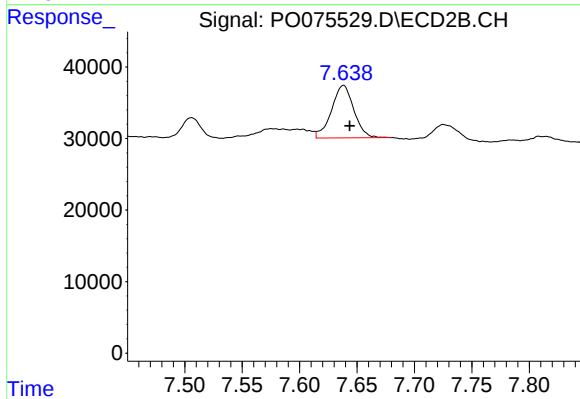
#33 AR-1260-3

R.T.: 7.162 min
Delta R.T.: -0.004 min
Response: 29364
Conc: 9.88 ng/ml



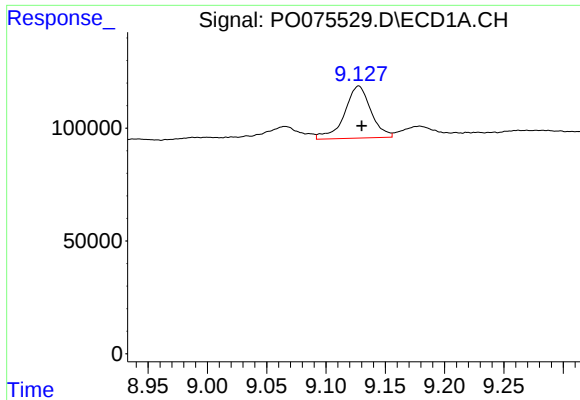
#34 AR-1260-4

R.T.: 8.817 min
Delta R.T.: 0.013 min
Response: 203008
Conc: 39.49 ng/ml



#34 AR-1260-4

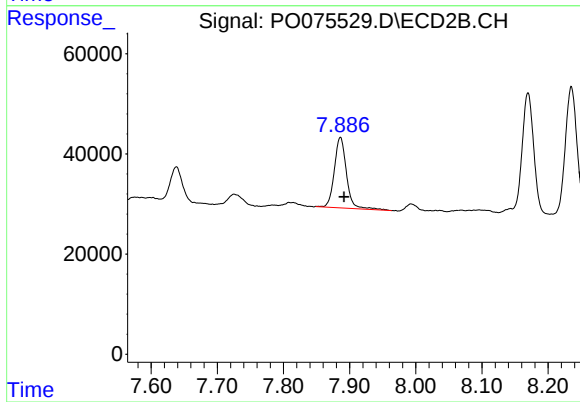
R.T.: 7.638 min
Delta R.T.: -0.006 min
Response: 99358
Conc: 38.19 ng/ml



#35 AR-1260-5

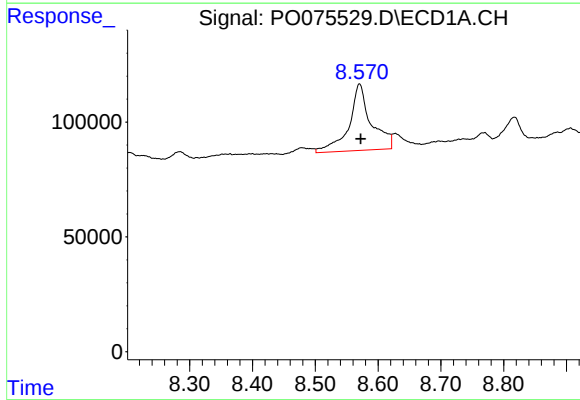
R.T.: 9.128 min
Delta R.T.: -0.002 min
Response: 357696
Conc: 30.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



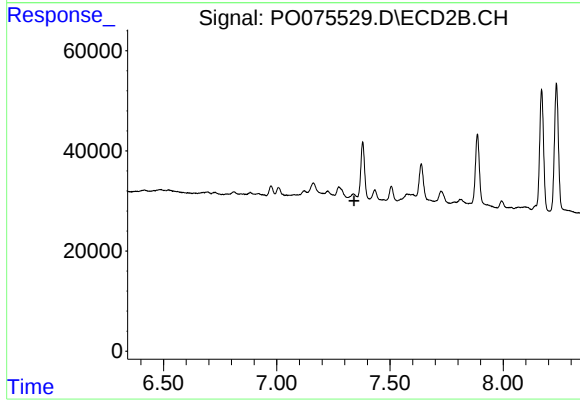
#35 AR-1260-5

R.T.: 7.886 min
Delta R.T.: -0.005 min
Response: 180137
Conc: 28.47 ng/ml



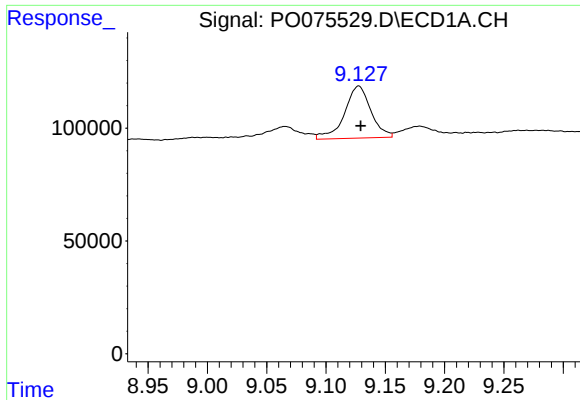
#36 AR-1262-1

R.T.: 8.570 min
Delta R.T.: -0.002 min
Response: 711815
Conc: 81.57 ng/ml



#36 AR-1262-1

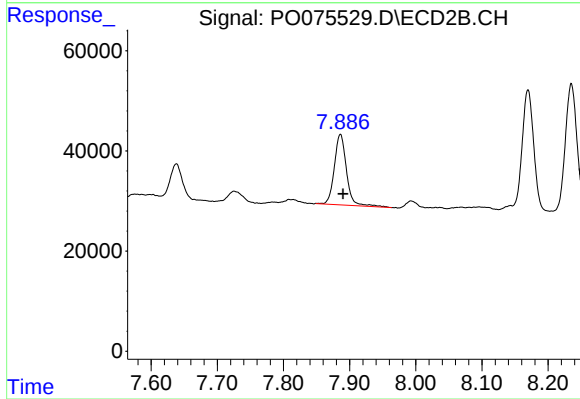
R.T.: 0.000 min
Exp R.T.: 7.341 min
Response: 0
Conc: N.D.



#37 AR-1262-2

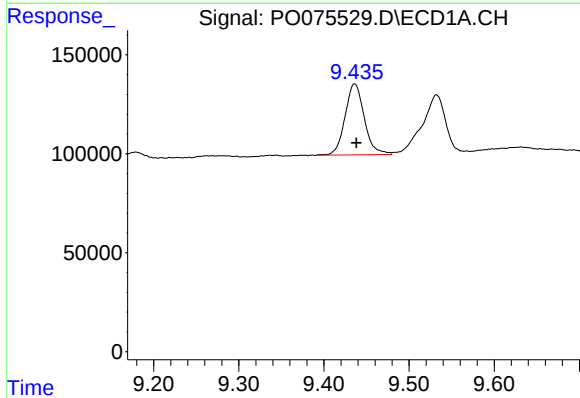
R.T.: 9.128 min
Delta R.T.: -0.002 min
Response: 357696
Conc: 23.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



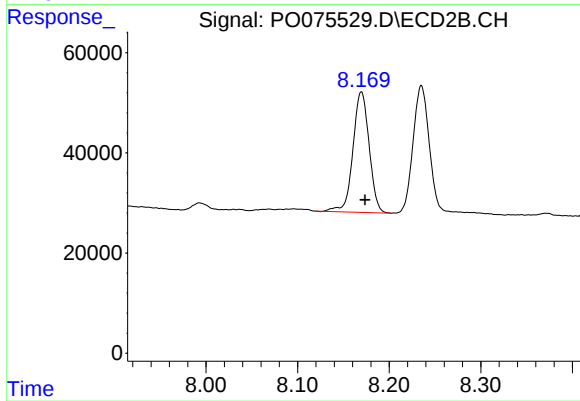
#37 AR-1262-2

R.T.: 7.886 min
Delta R.T.: -0.004 min
Response: 180137
Conc: 23.49 ng/ml



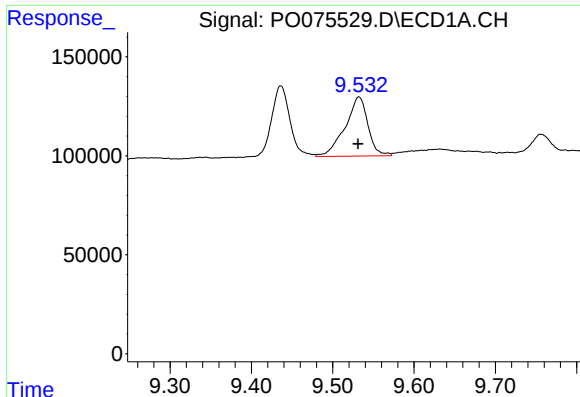
#38 AR-1262-3

R.T.: 9.436 min
Delta R.T.: -0.002 min
Response: 565232
Conc: 54.11 ng/ml



#38 AR-1262-3

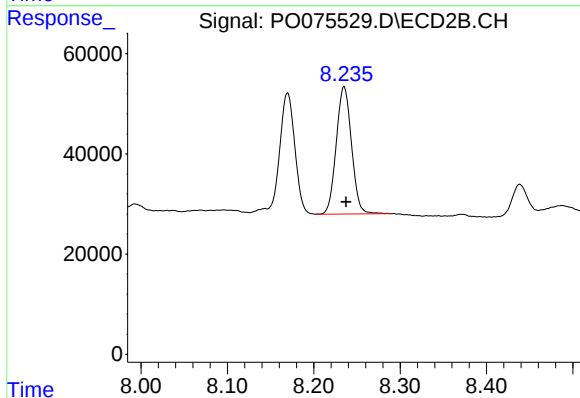
R.T.: 8.170 min
Delta R.T.: -0.004 min
Response: 295743
Conc: 89.37 ng/ml



#39 AR-1262-4

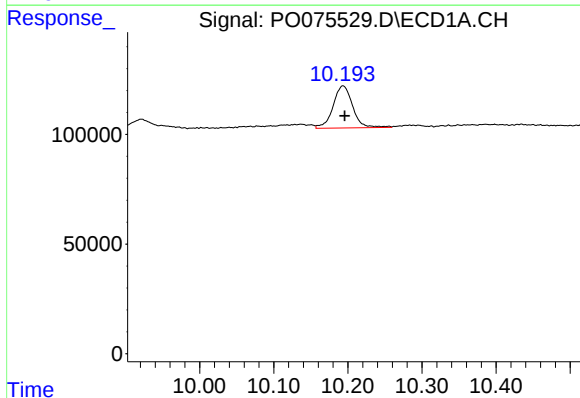
R.T.: 9.532 min
Delta R.T.: 0.001 min
Response: 584270
Conc: 79.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



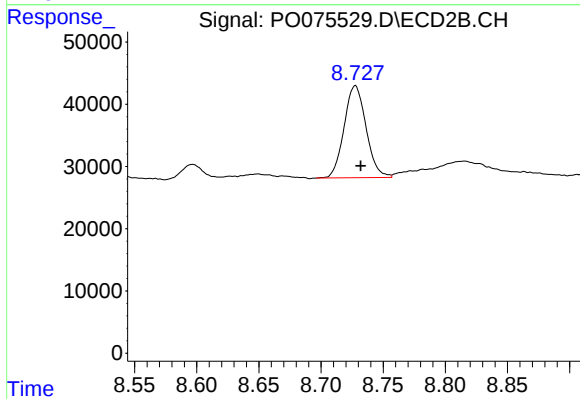
#39 AR-1262-4

R.T.: 8.235 min
Delta R.T.: -0.002 min
Response: 312883
Conc: 54.49 ng/ml



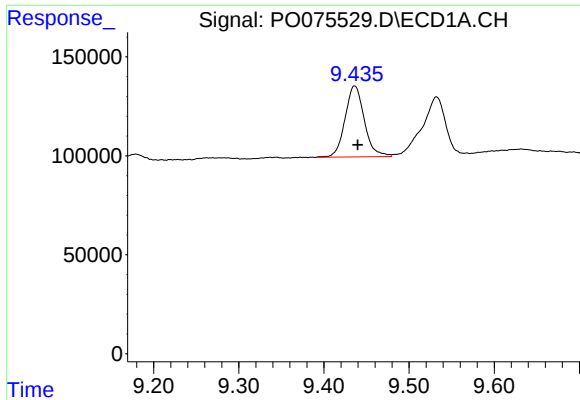
#40 AR-1262-5

R.T.: 10.193 min
Delta R.T.: -0.002 min
Response: 353403
Conc: 68.15 ng/ml



#40 AR-1262-5

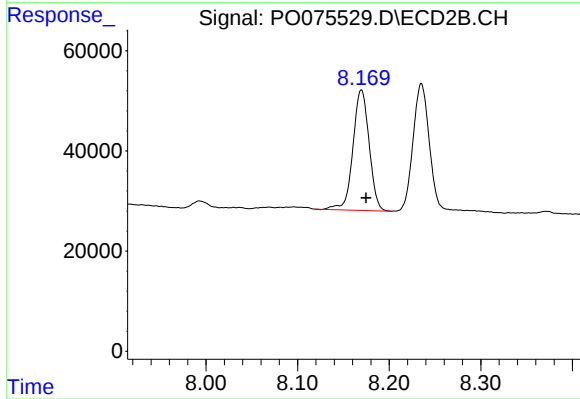
R.T.: 8.728 min
Delta R.T.: -0.004 min
Response: 182506
Conc: 66.35 ng/ml



#41 AR-1268-1

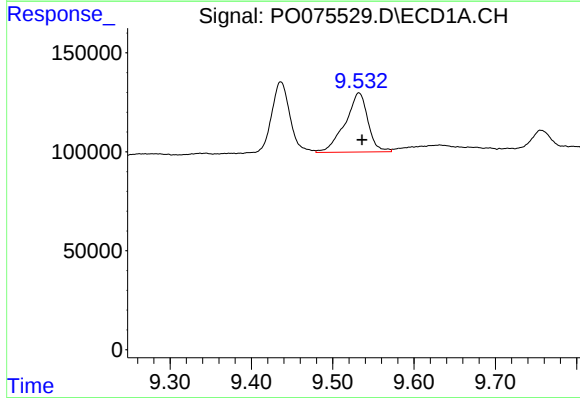
R.T.: 9.436 min
Delta R.T.: -0.004 min
Response: 565232
Conc: 30.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



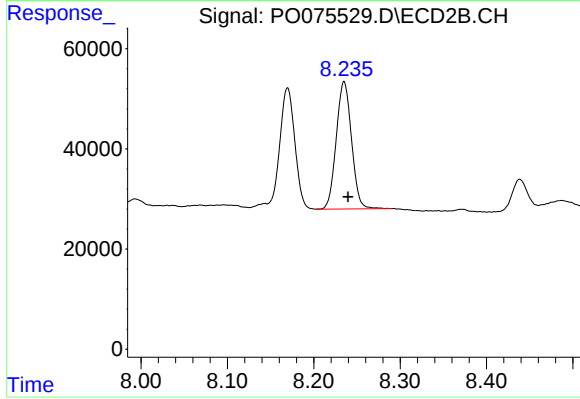
#41 AR-1268-1

R.T.: 8.170 min
Delta R.T.: -0.005 min
Response: 295743
Conc: 31.70 ng/ml



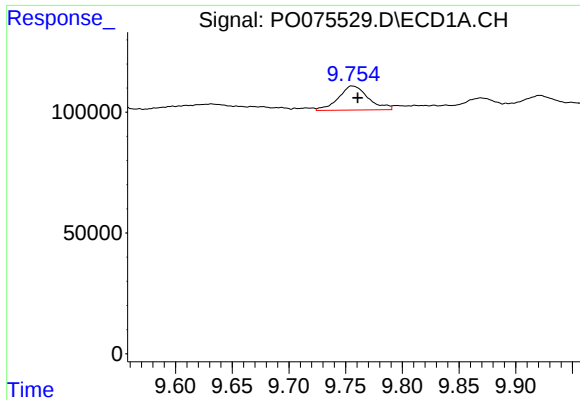
#42 AR-1268-2

R.T.: 9.532 min
Delta R.T.: -0.004 min
Response: 584270
Conc: 36.85 ng/ml



#42 AR-1268-2

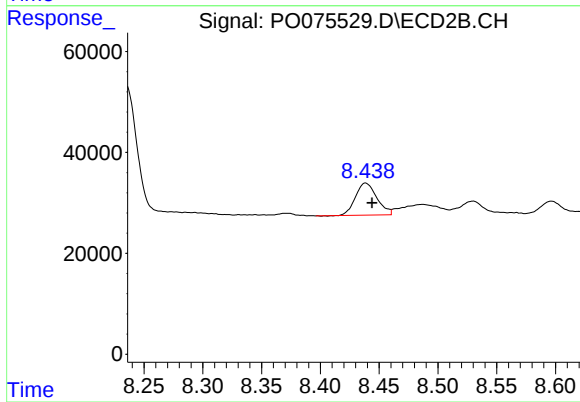
R.T.: 8.235 min
Delta R.T.: -0.004 min
Response: 312883
Conc: 37.35 ng/ml



#43 AR-1268-3

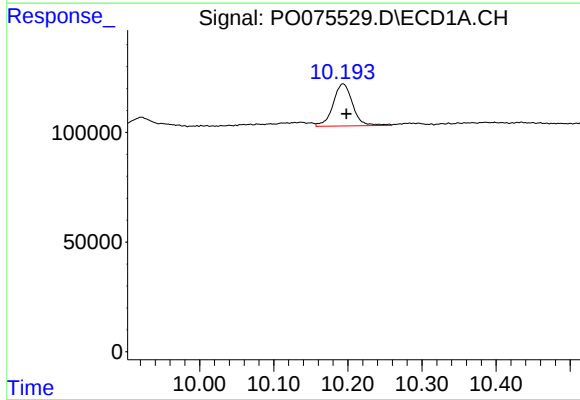
R.T.: 9.756 min
Delta R.T.: -0.005 min
Response: 182099
Conc: 13.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



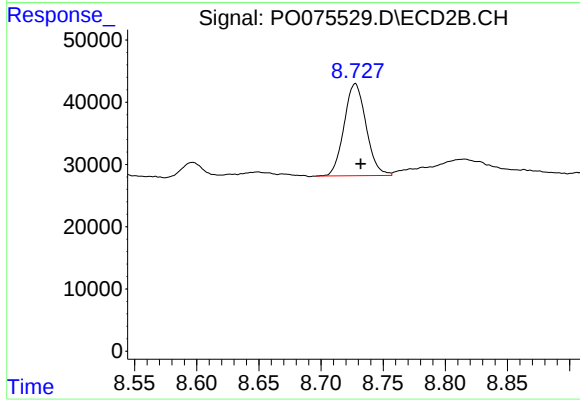
#43 AR-1268-3

R.T.: 8.439 min
Delta R.T.: -0.005 min
Response: 80181
Conc: 11.08 ng/ml



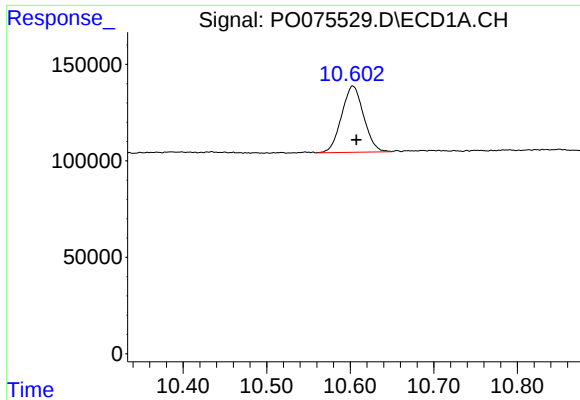
#44 AR-1268-4

R.T.: 10.193 min
Delta R.T.: -0.005 min
Response: 353403
Conc: 59.99 ng/ml



#44 AR-1268-4

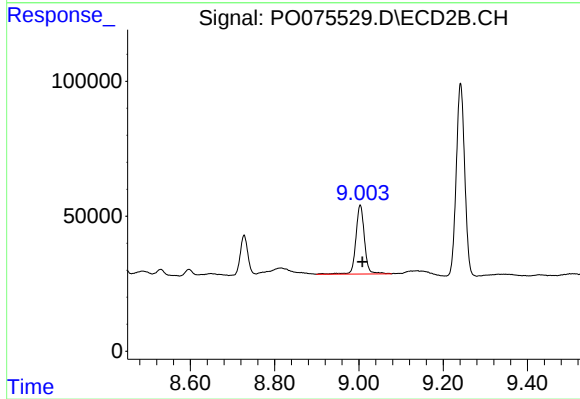
R.T.: 8.728 min
Delta R.T.: -0.004 min
Response: 182506
Conc: 57.93 ng/ml



#45 AR-1268-5

R.T.: 10.603 min
Delta R.T.: -0.004 min
Response: 632857
Conc: 15.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.003 min
Delta R.T.: -0.005 min
Response: 364998
Conc: 17.20 ng/ml