

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020521\
 Data File : P0075564.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2021 10:46
 Operator : AJ/MA
 Sample : M1291-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 11:42:37 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...	4.940f	3.994	2358199	1178214	23.302	24.510
2)	SA Decachlor...	10.962f	9.247	2361635	1151985	24.477	23.732
Target Compounds							
6)	L1 AR-1016-4	6.462f	0.000	10708	0	3.889	N.D. #
7)	L1 AR-1016-5	6.779f	0.000	9862	0	3.700	N.D. #
8)	L2 AR-1221-1	5.194f	0.000	169102	0	141.439	N.D. #
9)	L2 AR-1221-2	5.293f	4.341	28210	19240	31.954	41.362 #
14)	L3 AR-1232-4	6.462f	0.000	10708	0	9.085	N.D. #
15)	L3 AR-1232-5	6.561f	0.000	24378	0	30.348	N.D. #
19)	L4 AR-1242-4	6.462f	0.000	10708	0	4.853	N.D. #
20)	L4 AR-1242-5	7.249f	6.103	121442	48632	48.905	32.310 #
22)	L5 AR-1248-2	6.561f	0.000	24378	0	7.945	N.D. #
23)	L5 AR-1248-3	6.779f	0.000	9862	0	2.743	N.D. #
24)	L5 AR-1248-4	7.178	0.000	251922	0	56.858	N.D. #
25)	L5 AR-1248-5	7.249f	0.000	121442	0	28.769	N.D. #
26)	L6 AR-1254-1	7.178f	6.103	251922	48632	58.452	15.702 #
27)	L6 AR-1254-2	7.407f	6.262	145620	43951	21.598	16.367
28)	L6 AR-1254-3	7.750f	6.678	37899	91197	5.496	21.388 #
29)	L6 AR-1254-4	8.087f	6.917	117580	40187	19.449	13.788 #
30)	L6 AR-1254-5	8.515f	7.342	140455	86312	25.127	22.239
31)	L7 AR-1260-1	7.957f	6.815	48731	48057	10.563	17.702 #
32)	L7 AR-1260-2	8.191f	7.011	5655	58583	0.876	17.659 #
33)	L7 AR-1260-3	8.589f	7.164	422993	65361	77.517	21.992 #
34)	L7 AR-1260-4	8.786f	7.642	212764	143678	41.390	55.230 #
35)	L7 AR-1260-5	9.147f	7.890	477931	273123	40.498	43.159
36)	L8 AR-1262-1	8.589f	7.342	422993	86312	48.472	39.570
37)	L8 AR-1262-2	9.147f	7.890	477931	273123	31.605	35.614
38)	L8 AR-1262-3	9.456f	8.174	928673	514120	88.895	155.355 #
39)	L8 AR-1262-4	9.554f	8.239	887322	488408	120.052	85.061 #
40)	L8 AR-1262-5	10.217f	8.733	654703	285448	126.247	103.767
41)	L9 AR-1268-1	9.456f	8.174	928673	514120	49.301	55.104
42)	L9 AR-1268-2	9.554f	8.239	887322	488408	55.957	58.301
43)	L9 AR-1268-3	9.778f	8.444	267640	127789	19.259	17.651
44)	L9 AR-1268-4	10.217f	8.733	654703	285448	111.139	90.602
45)	L9 AR-1268-5	10.629f	9.009	1185099	616135	28.377	29.041

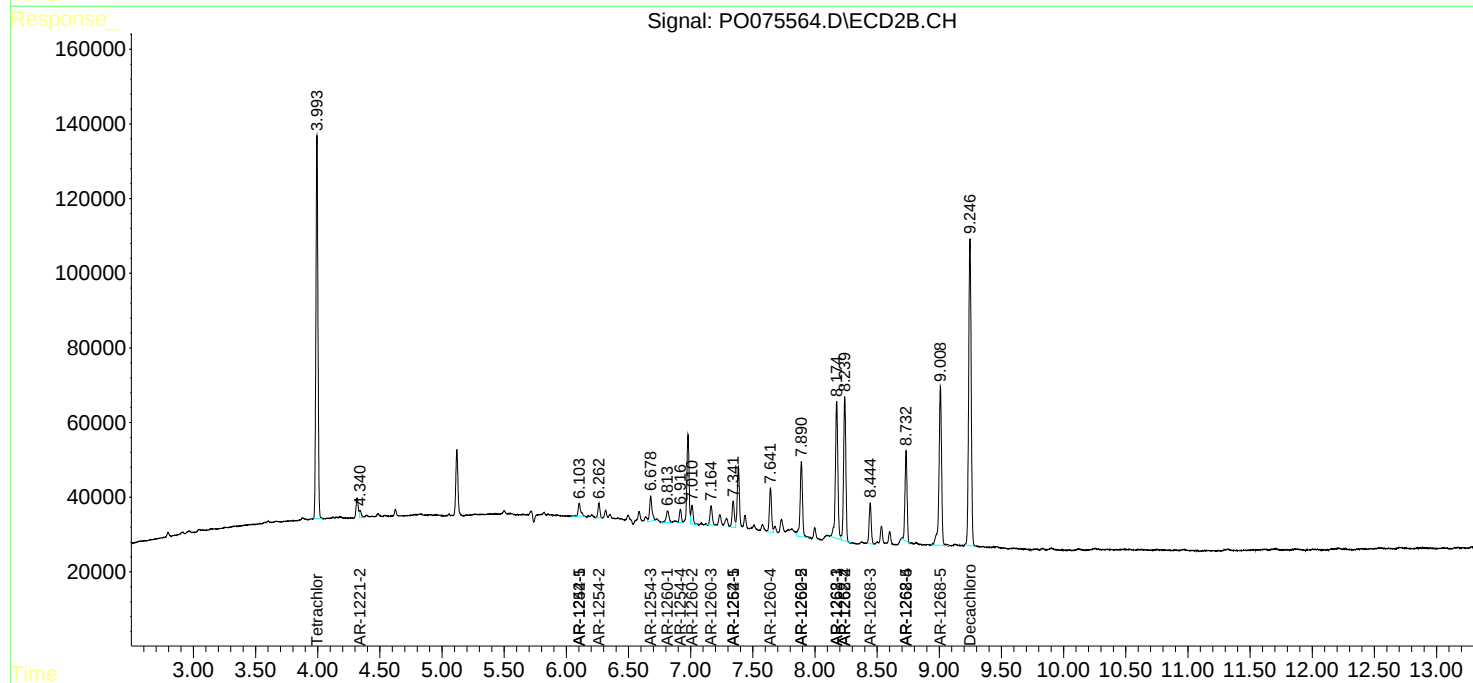
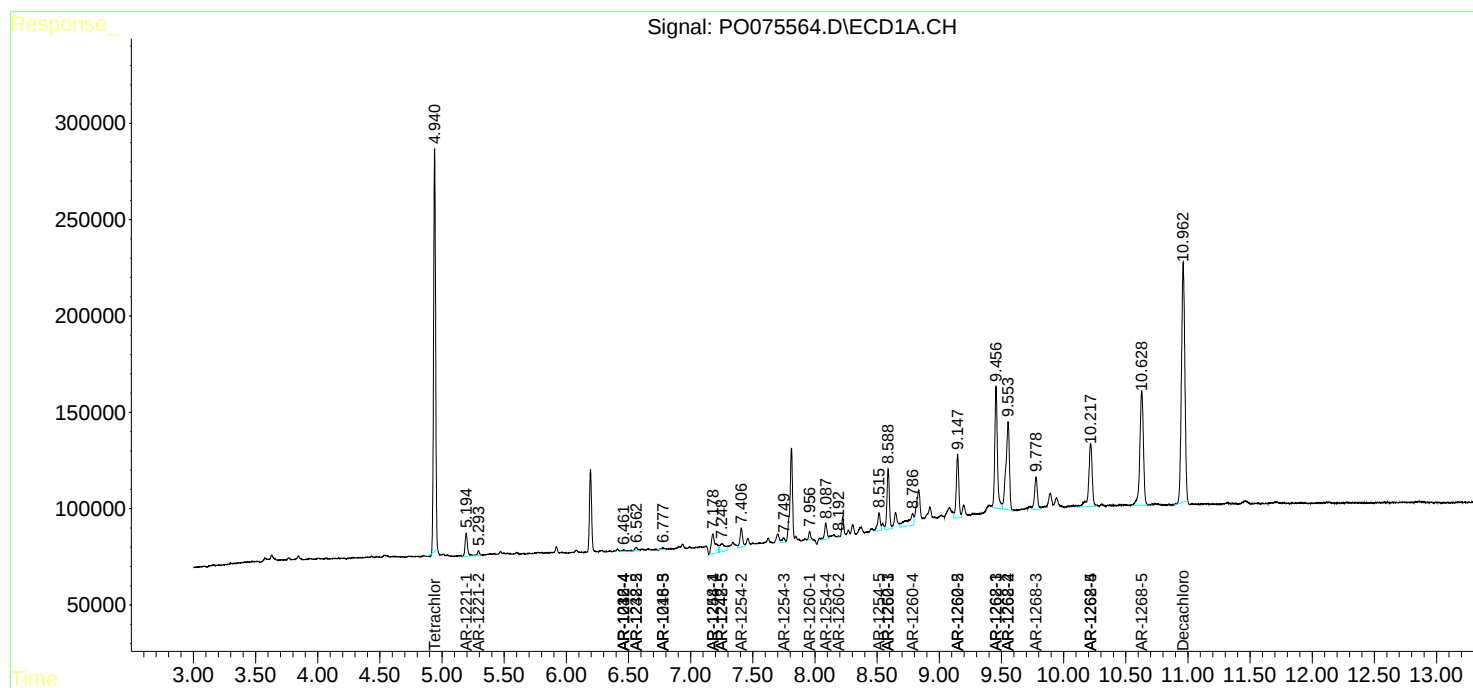
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

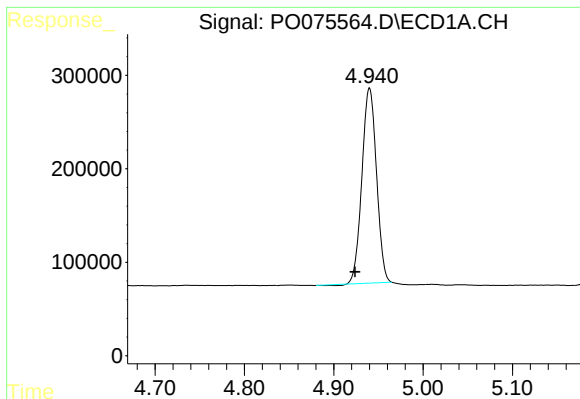
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020521\
Data File : PO075564.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2021 10:46
Operator : AJ/MA
Sample : M1291-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 11:42:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

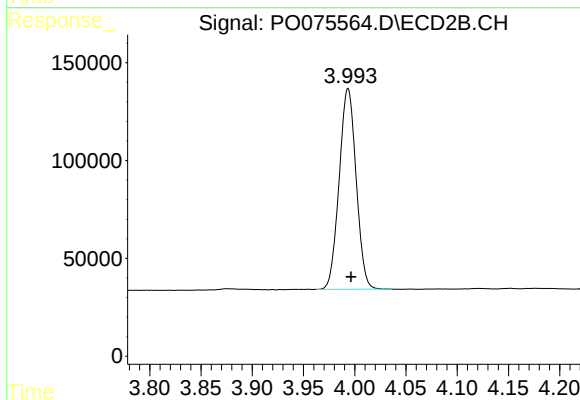




#1 Tetrachloro-m-xylene

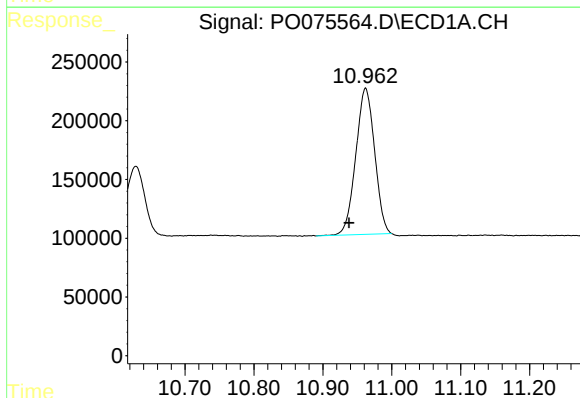
R.T.: 4.940 min
Delta R.T.: 0.016 min
Response: 2358199
Conc: 23.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



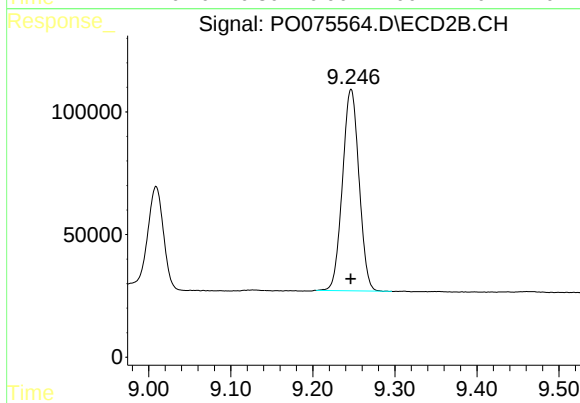
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.003 min
Response: 1178214
Conc: 24.51 ng/ml



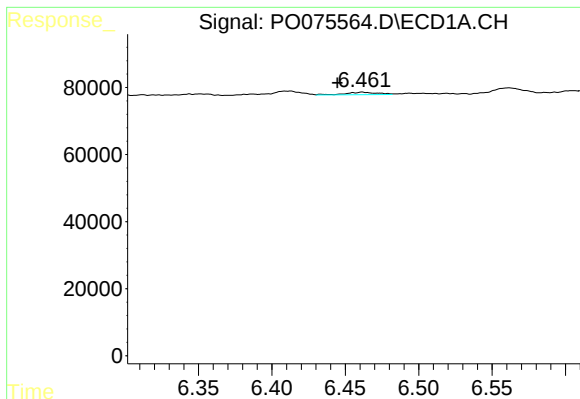
#2 Decachlorobiphenyl

R.T.: 10.962 min
Delta R.T.: 0.024 min
Response: 2361635
Conc: 24.48 ng/ml



#2 Decachlorobiphenyl

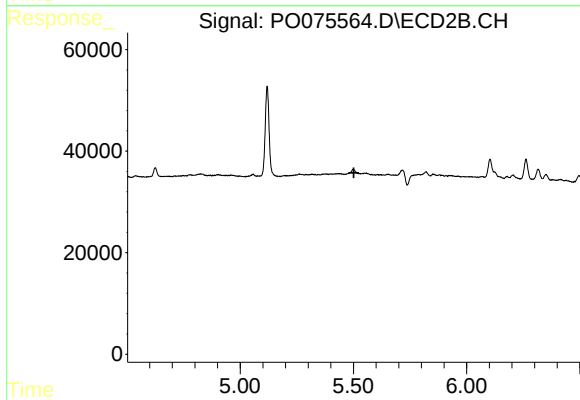
R.T.: 9.247 min
Delta R.T.: 0.000 min
Response: 1151985
Conc: 23.73 ng/ml



#6 AR-1016-4

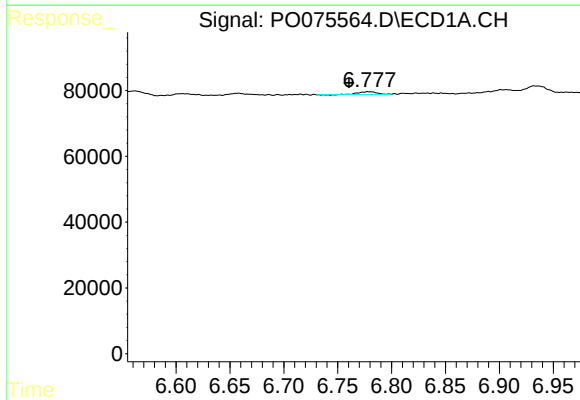
R.T.: 6.462 min
Delta R.T.: 0.017 min
Response: 10708
Conc: 3.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



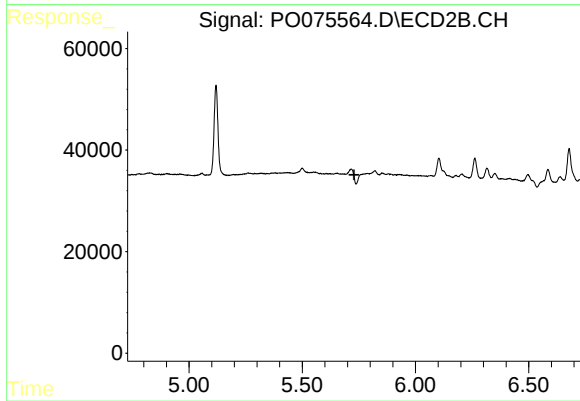
#6 AR-1016-4

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



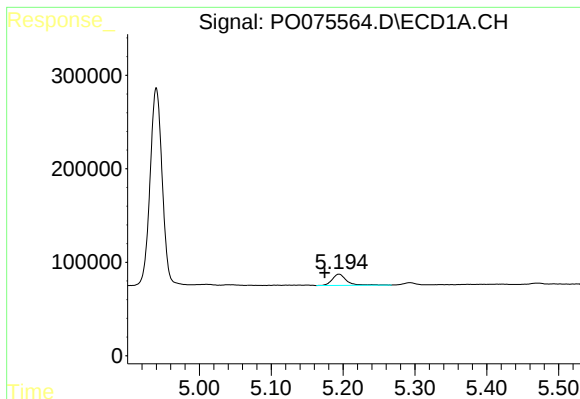
#7 AR-1016-5

R.T.: 6.779 min
Delta R.T.: 0.018 min
Response: 9862
Conc: 3.70 ng/ml



#7 AR-1016-5

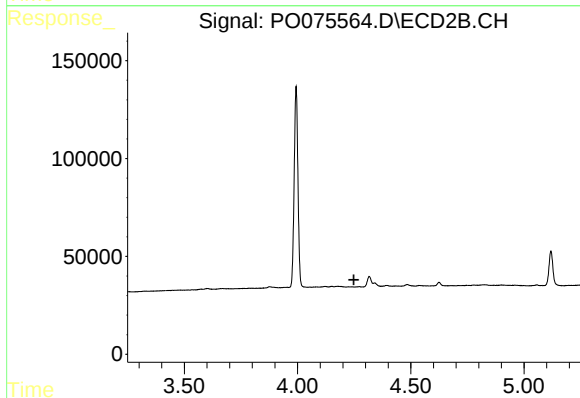
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#8 AR-1221-1

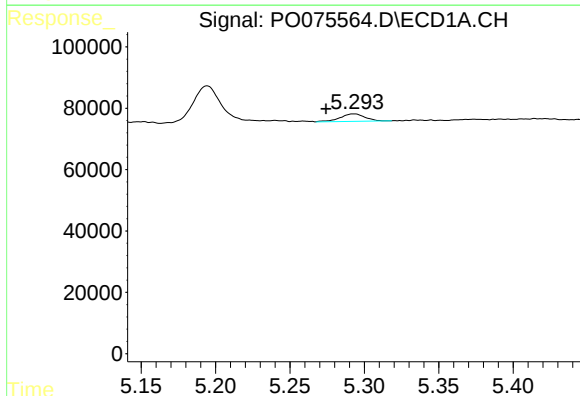
R.T.: 5.194 min
Delta R.T.: 0.020 min
Response: 169102
Conc: 141.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



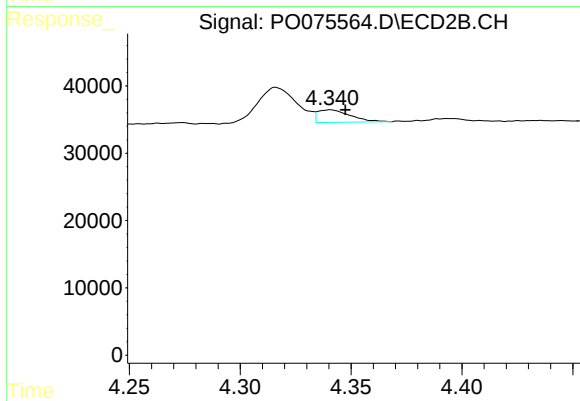
#8 AR-1221-1

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



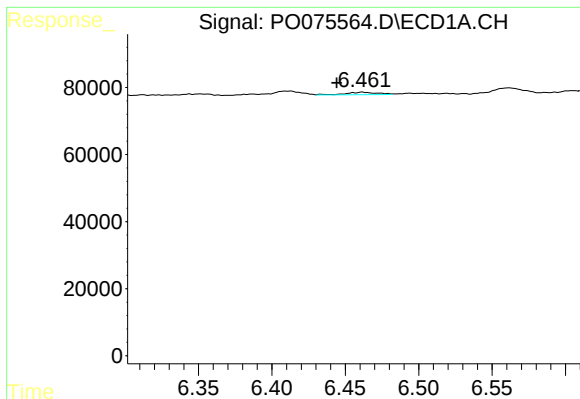
#9 AR-1221-2

R.T.: 5.293 min
Delta R.T.: 0.019 min
Response: 28210
Conc: 31.95 ng/ml



#9 AR-1221-2

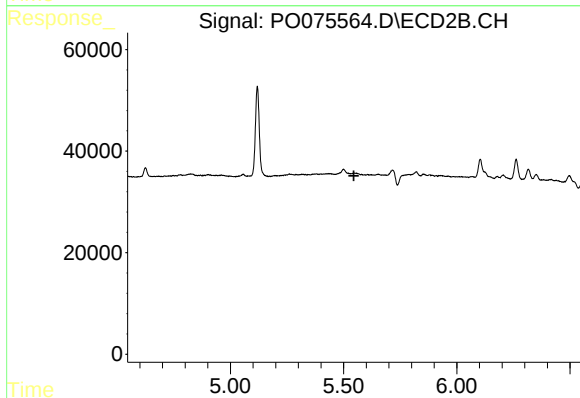
R.T.: 4.341 min
Delta R.T.: -0.007 min
Response: 19240
Conc: 41.36 ng/ml



#14 AR-1232-4

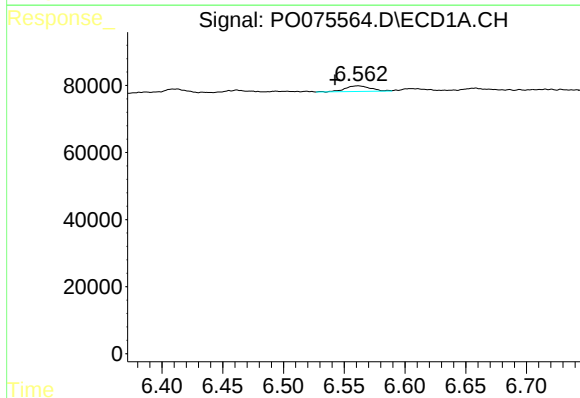
R.T.: 6.462 min
Delta R.T.: 0.017 min
Response: 10708
Conc: 9.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



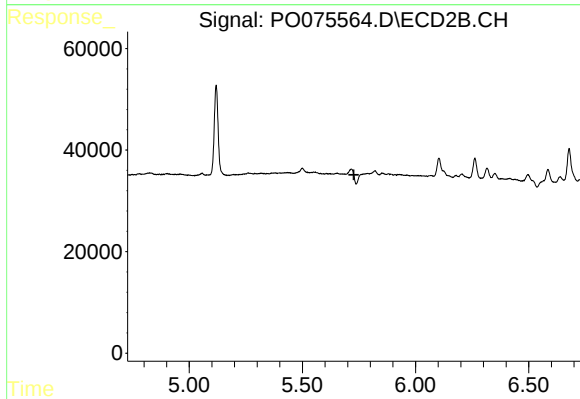
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



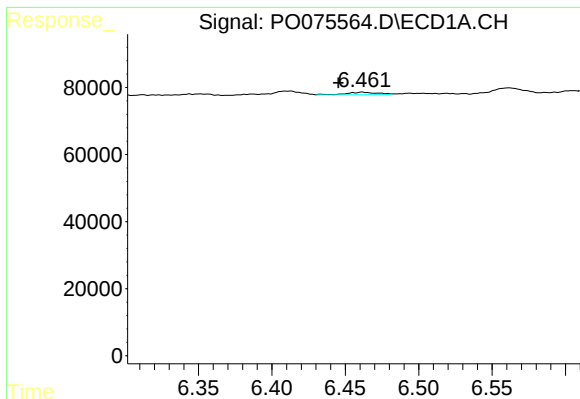
#15 AR-1232-5

R.T.: 6.561 min
Delta R.T.: 0.019 min
Response: 24378
Conc: 30.35 ng/ml



#15 AR-1232-5

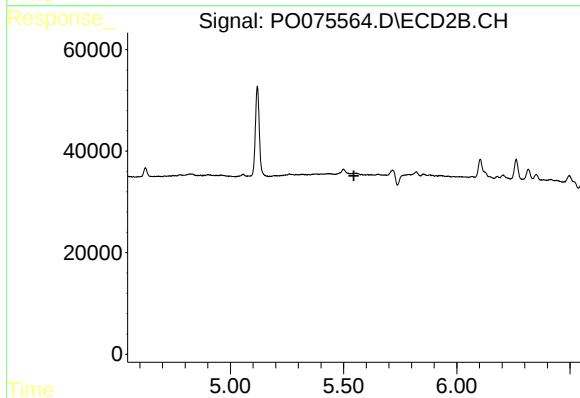
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#19 AR-1242-4

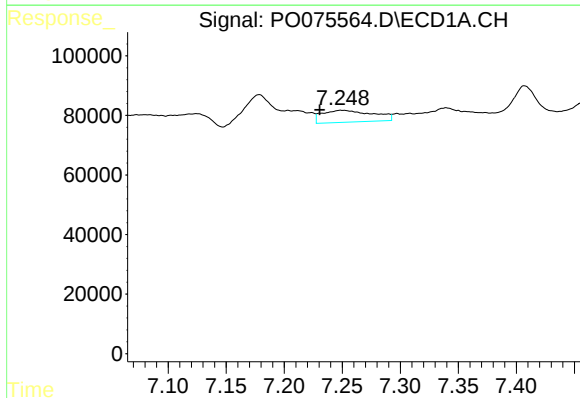
R.T.: 6.462 min
Delta R.T.: 0.016 min
Response: 10708
Conc: 4.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



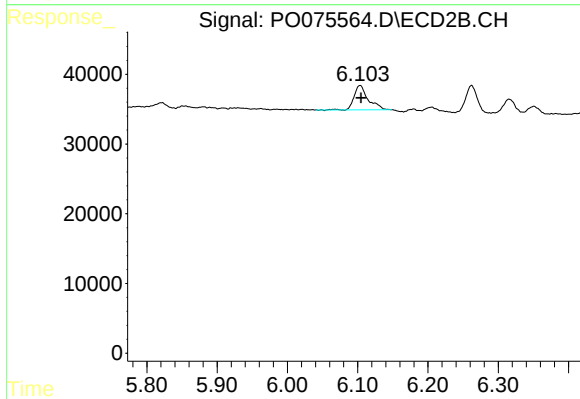
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



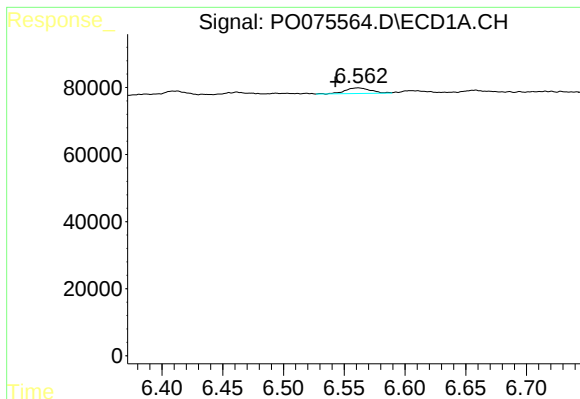
#20 AR-1242-5

R.T.: 7.249 min
Delta R.T.: 0.019 min
Response: 121442
Conc: 48.90 ng/ml



#20 AR-1242-5

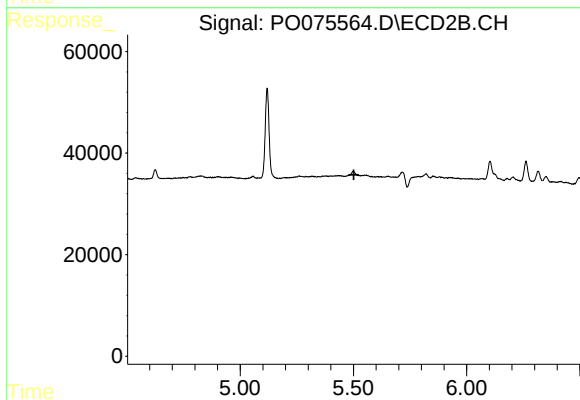
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 48632
Conc: 32.31 ng/ml



#22 AR-1248-2

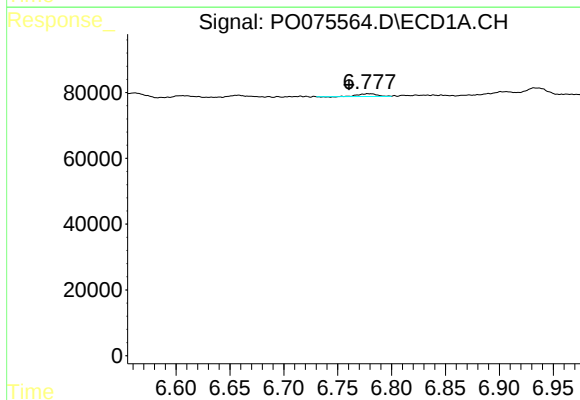
R.T.: 6.561 min
Delta R.T.: 0.019 min
Response: 24378
Conc: 7.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



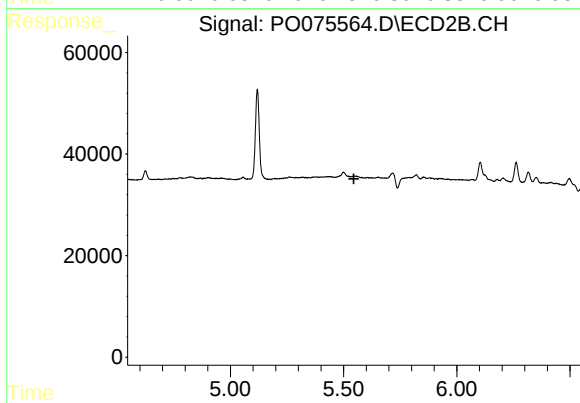
#22 AR-1248-2

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



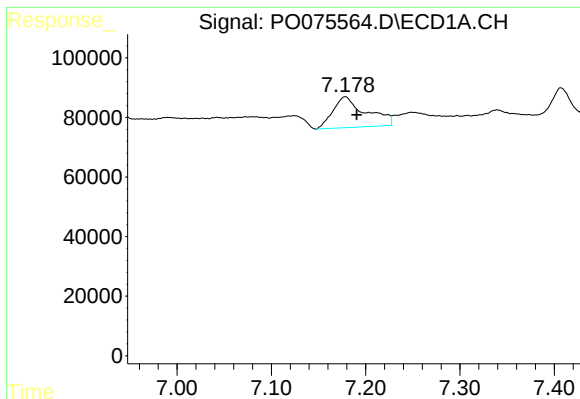
#23 AR-1248-3

R.T.: 6.779 min
Delta R.T.: 0.018 min
Response: 9862
Conc: 2.74 ng/ml



#23 AR-1248-3

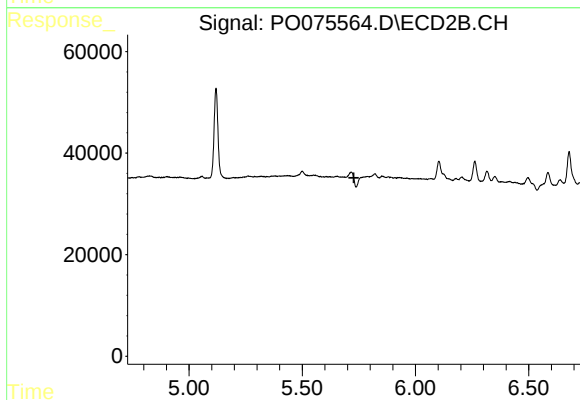
R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.



#24 AR-1248-4

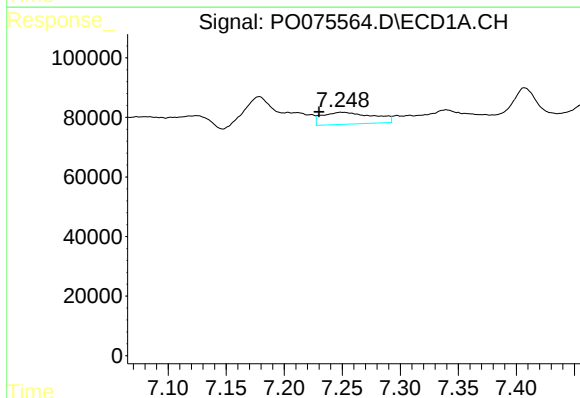
R.T.: 7.178 min
Delta R.T.: -0.012 min
Response: 251922
Conc: 56.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



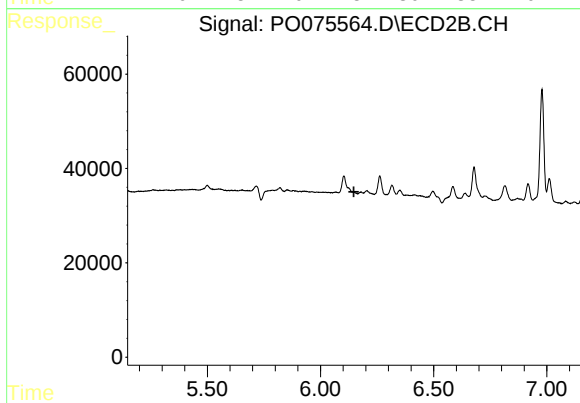
#24 AR-1248-4

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



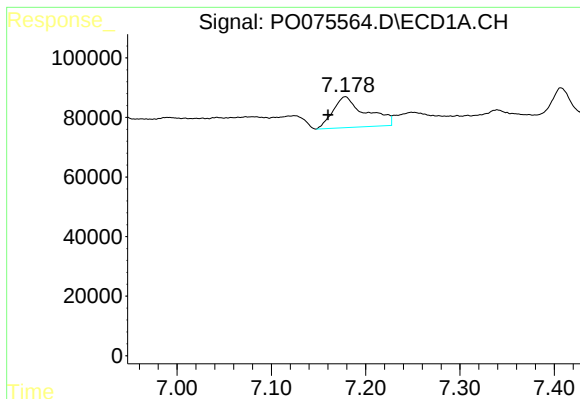
#25 AR-1248-5

R.T.: 7.249 min
Delta R.T.: 0.019 min
Response: 121442
Conc: 28.77 ng/ml



#25 AR-1248-5

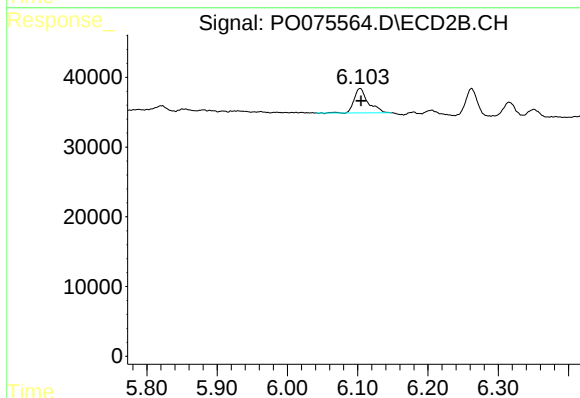
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#26 AR-1254-1

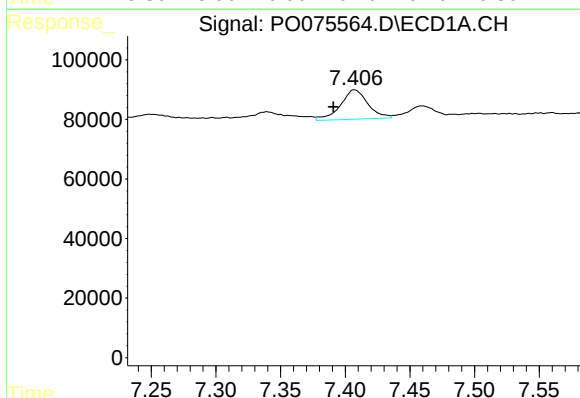
R.T.: 7.178 min
Delta R.T.: 0.018 min
Response: 251922
Conc: 58.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



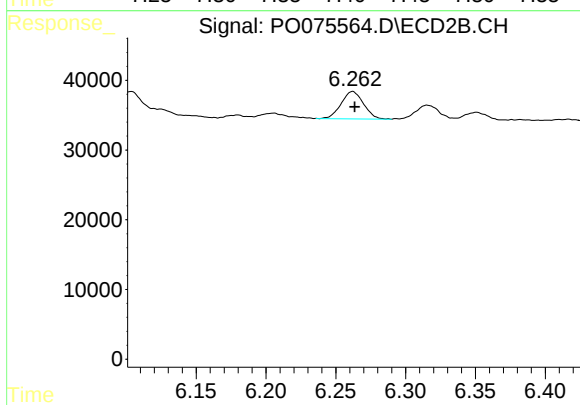
#26 AR-1254-1

R.T.: 6.103 min
Delta R.T.: -0.001 min
Response: 48632
Conc: 15.70 ng/ml



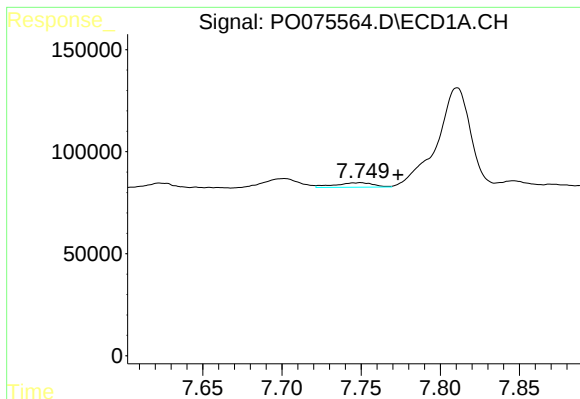
#27 AR-1254-2

R.T.: 7.407 min
Delta R.T.: 0.016 min
Response: 145620
Conc: 21.60 ng/ml



#27 AR-1254-2

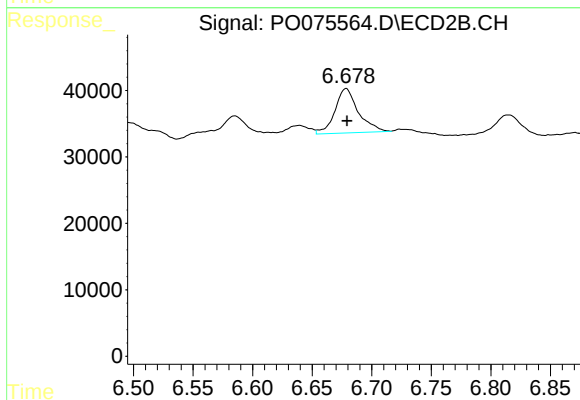
R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 43951
Conc: 16.37 ng/ml



#28 AR-1254-3

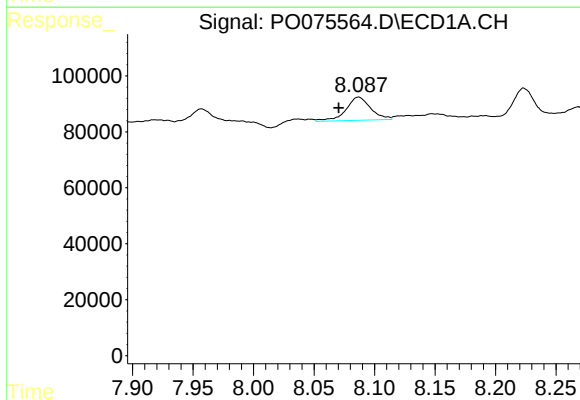
R.T.: 7.750 min
Delta R.T.: -0.024 min
Response: 37899
Conc: 5.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



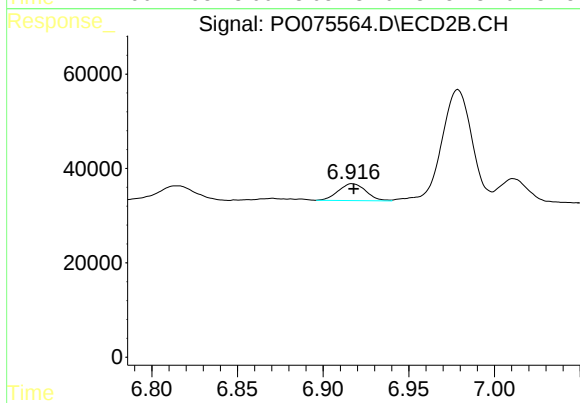
#28 AR-1254-3

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 91197
Conc: 21.39 ng/ml



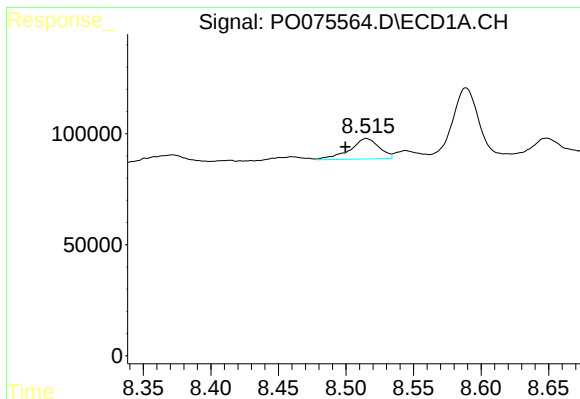
#29 AR-1254-4

R.T.: 8.087 min
Delta R.T.: 0.016 min
Response: 117580
Conc: 19.45 ng/ml



#29 AR-1254-4

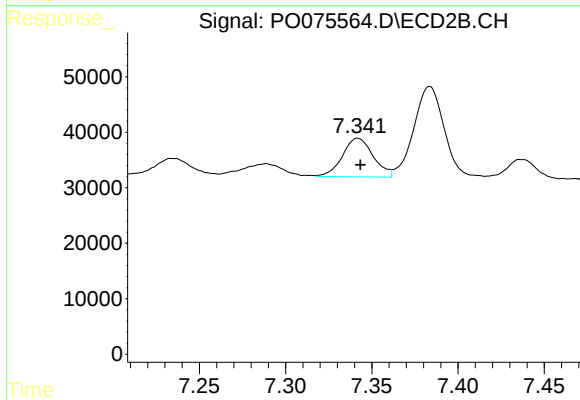
R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 40187
Conc: 13.79 ng/ml



#30 AR-1254-5

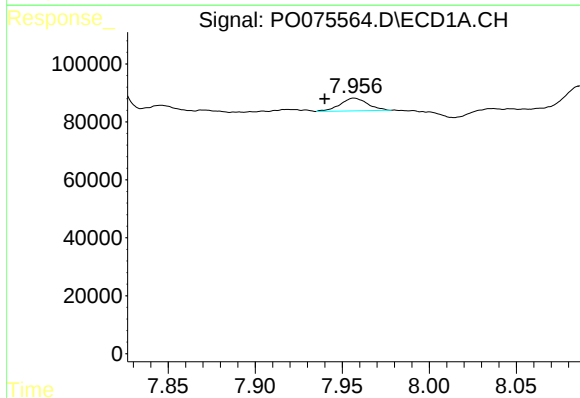
R.T.: 8.515 min
Delta R.T.: 0.015 min
Response: 140455
Conc: 25.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



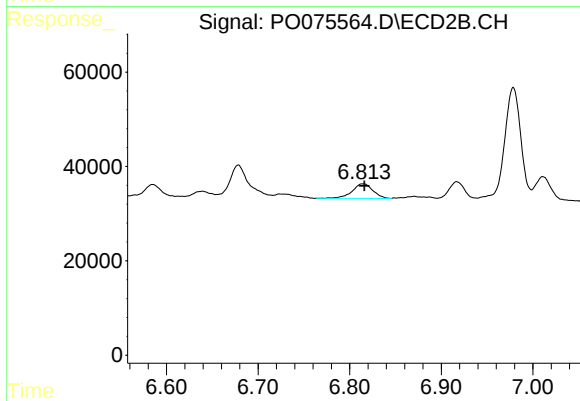
#30 AR-1254-5

R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 86312
Conc: 22.24 ng/ml



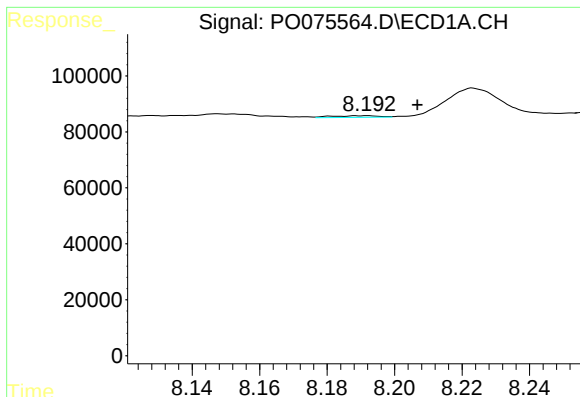
#31 AR-1260-1

R.T.: 7.957 min
Delta R.T.: 0.017 min
Response: 48731
Conc: 10.56 ng/ml



#31 AR-1260-1

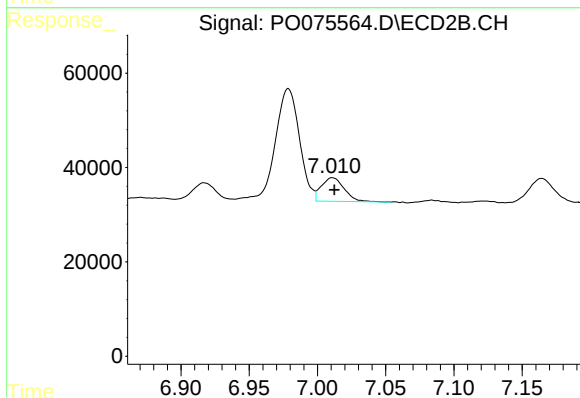
R.T.: 6.815 min
Delta R.T.: -0.001 min
Response: 48057
Conc: 17.70 ng/ml



#32 AR-1260-2

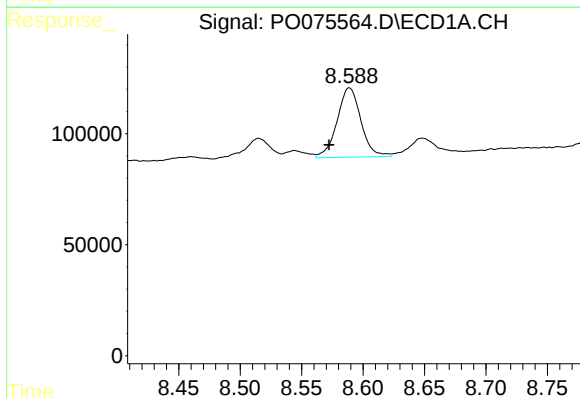
R.T.: 8.191 min
Delta R.T.: -0.015 min
Response: 5655
Conc: 0.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



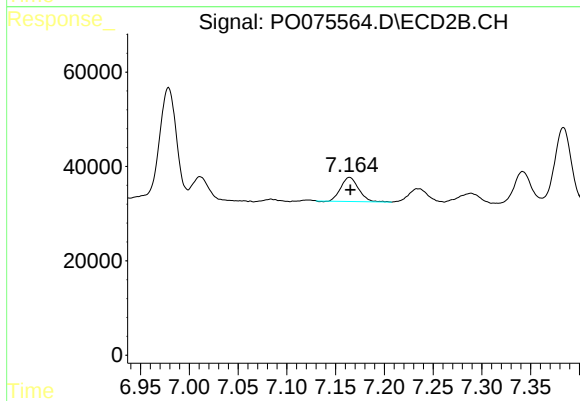
#32 AR-1260-2

R.T.: 7.011 min
Delta R.T.: -0.001 min
Response: 58583
Conc: 17.66 ng/ml



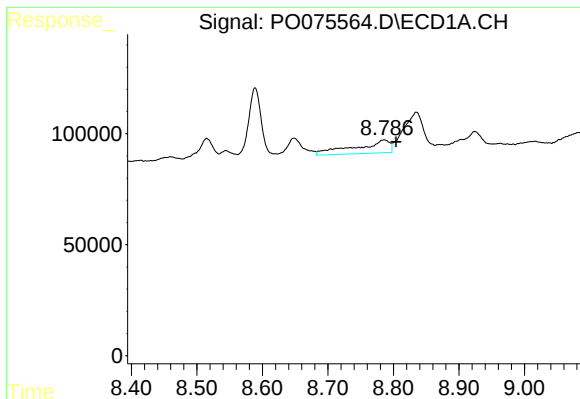
#33 AR-1260-3

R.T.: 8.589 min
Delta R.T.: 0.016 min
Response: 422993
Conc: 77.52 ng/ml



#33 AR-1260-3

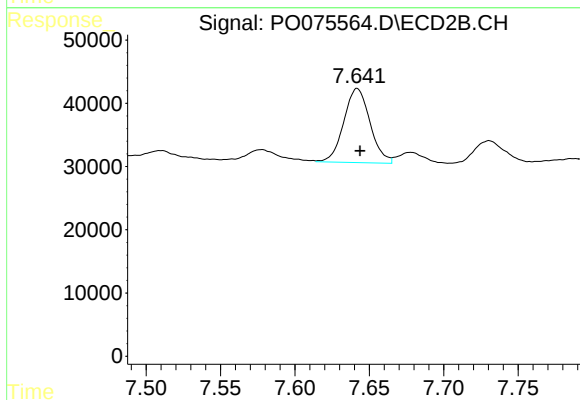
R.T.: 7.164 min
Delta R.T.: -0.001 min
Response: 65361
Conc: 21.99 ng/ml



#34 AR-1260-4

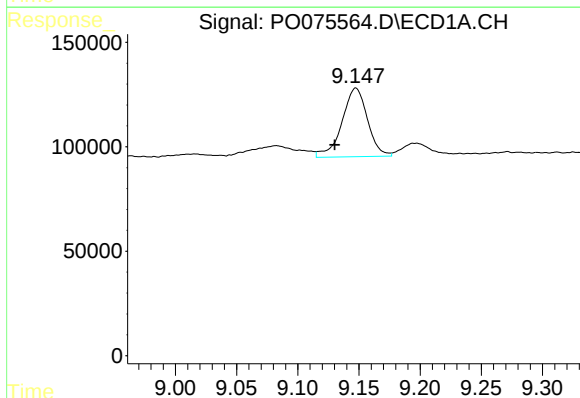
R.T.: 8.786 min
Delta R.T.: -0.018 min
Response: 212764
Conc: 41.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



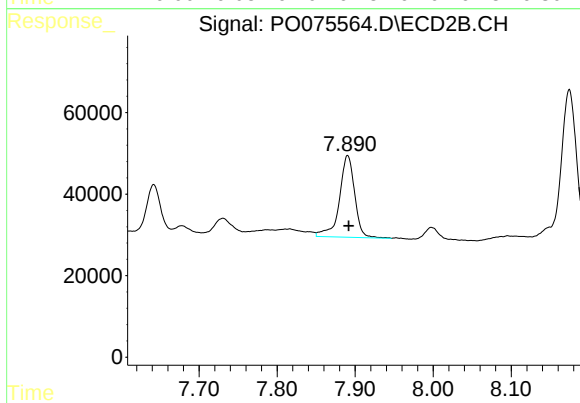
#34 AR-1260-4

R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 143678
Conc: 55.23 ng/ml



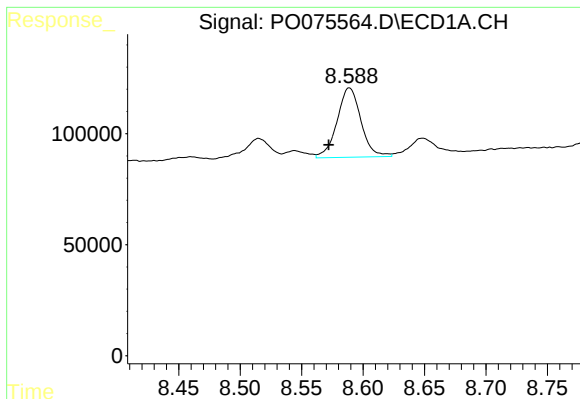
#35 AR-1260-5

R.T.: 9.147 min
Delta R.T.: 0.017 min
Response: 477931
Conc: 40.50 ng/ml



#35 AR-1260-5

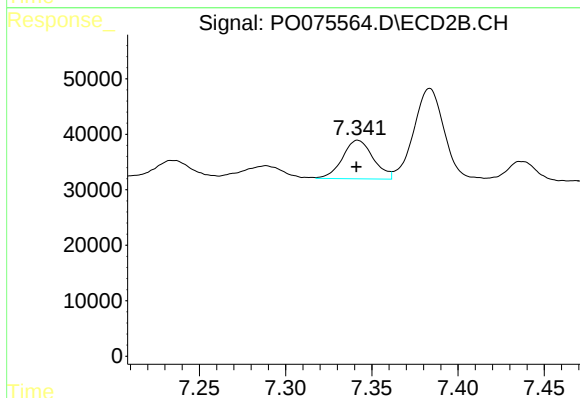
R.T.: 7.890 min
Delta R.T.: -0.001 min
Response: 273123
Conc: 43.16 ng/ml



#36 AR-1262-1

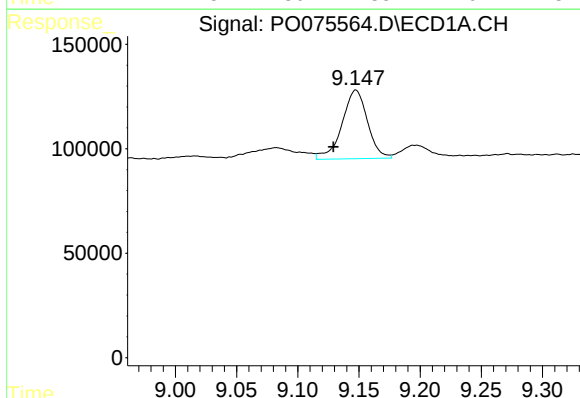
R.T.: 8.589 min
Delta R.T.: 0.017 min
Response: 422993
Conc: 48.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



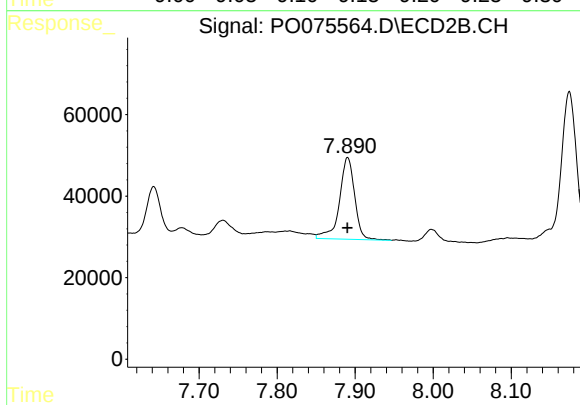
#36 AR-1262-1

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 86312
Conc: 39.57 ng/ml



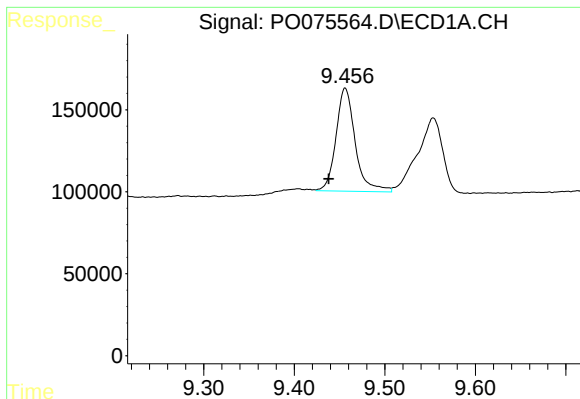
#37 AR-1262-2

R.T.: 9.147 min
Delta R.T.: 0.018 min
Response: 477931
Conc: 31.61 ng/ml



#37 AR-1262-2

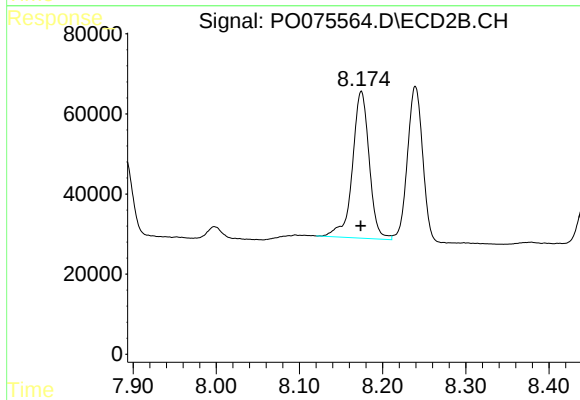
R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 273123
Conc: 35.61 ng/ml



#38 AR-1262-3

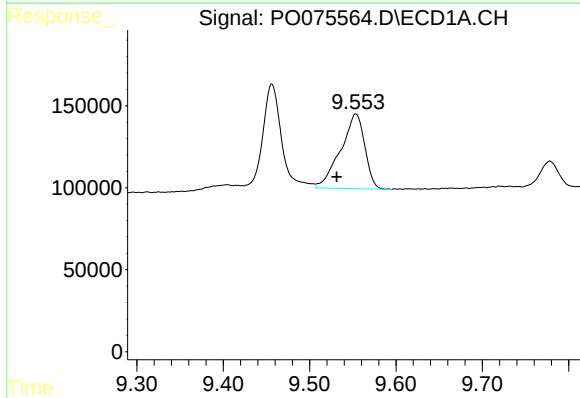
R.T.: 9.456 min
Delta R.T.: 0.018 min
Response: 928673
Conc: 88.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



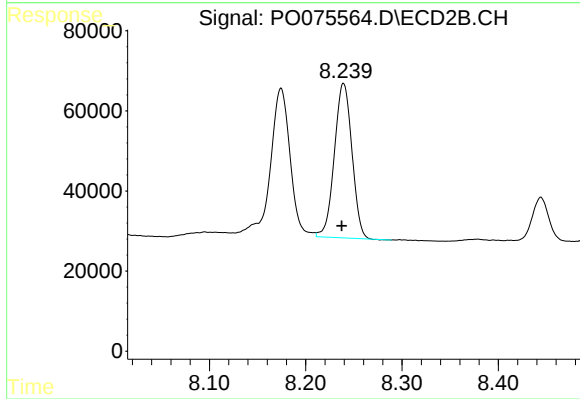
#38 AR-1262-3

R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 514120
Conc: 155.36 ng/ml



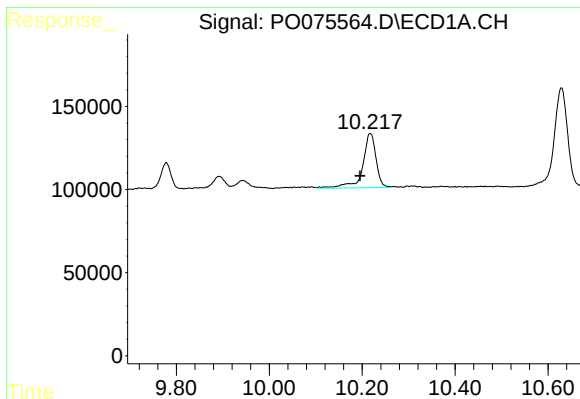
#39 AR-1262-4

R.T.: 9.554 min
Delta R.T.: 0.022 min
Response: 887322
Conc: 120.05 ng/ml



#39 AR-1262-4

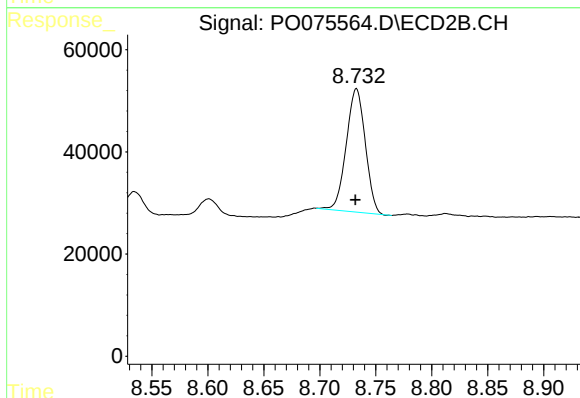
R.T.: 8.239 min
Delta R.T.: 0.002 min
Response: 488408
Conc: 85.06 ng/ml



#40 AR-1262-5

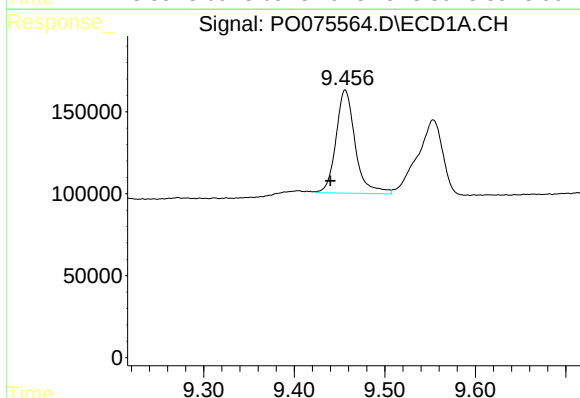
R.T.: 10.217 min
Delta R.T.: 0.021 min
Response: 654703
Conc: 126.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



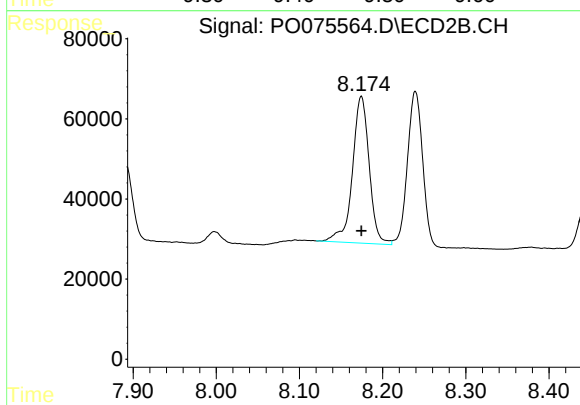
#40 AR-1262-5

R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 285448
Conc: 103.77 ng/ml



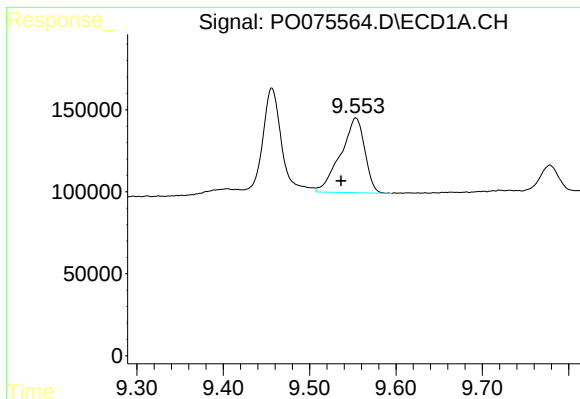
#41 AR-1268-1

R.T.: 9.456 min
Delta R.T.: 0.016 min
Response: 928673
Conc: 49.30 ng/ml



#41 AR-1268-1

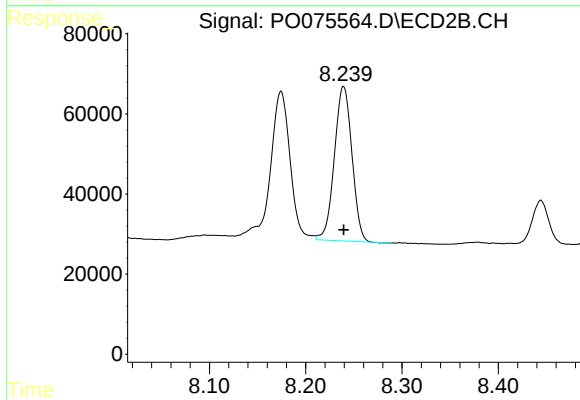
R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 514120
Conc: 55.10 ng/ml



#42 AR-1268-2

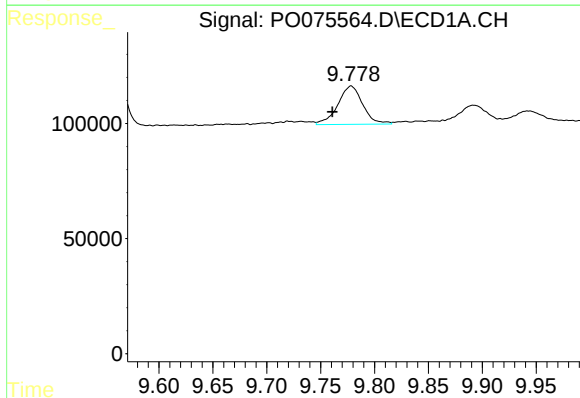
R.T.: 9.554 min
Delta R.T.: 0.017 min
Response: 887322
Conc: 55.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



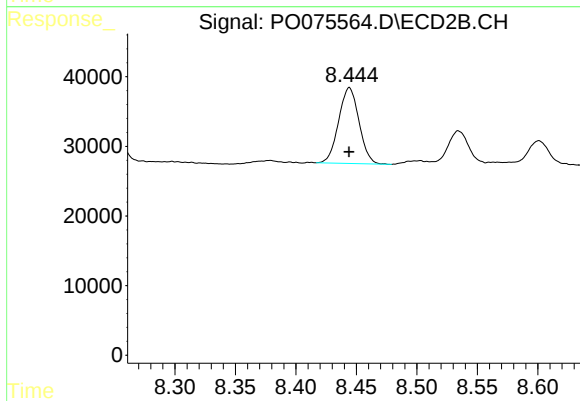
#42 AR-1268-2

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 488408
Conc: 58.30 ng/ml



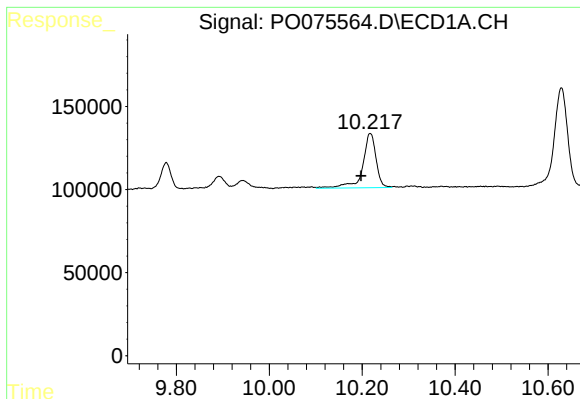
#43 AR-1268-3

R.T.: 9.778 min
Delta R.T.: 0.018 min
Response: 267640
Conc: 19.26 ng/ml



#43 AR-1268-3

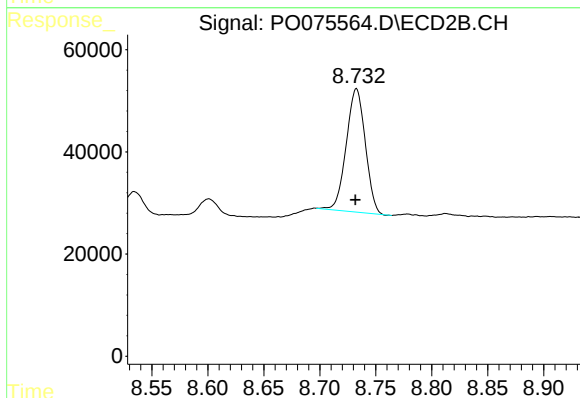
R.T.: 8.444 min
Delta R.T.: 0.000 min
Response: 127789
Conc: 17.65 ng/ml



#44 AR-1268-4

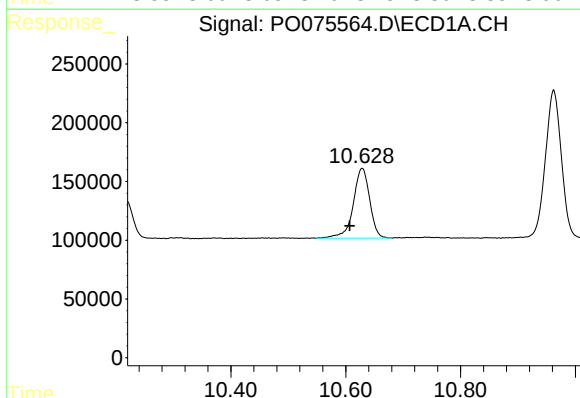
R.T.: 10.217 min
Delta R.T.: 0.019 min
Response: 654703
Conc: 111.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



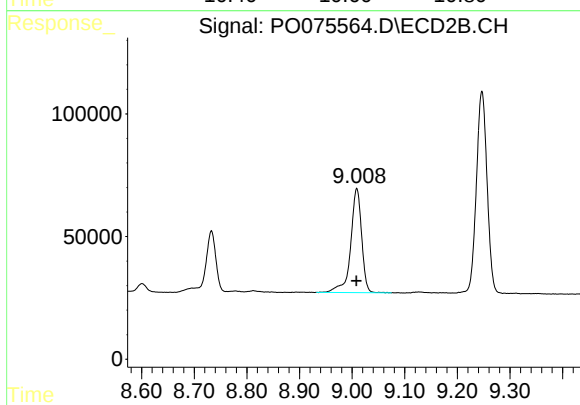
#44 AR-1268-4

R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 285448
Conc: 90.60 ng/ml



#45 AR-1268-5

R.T.: 10.629 min
Delta R.T.: 0.021 min
Response: 1185099
Conc: 28.38 ng/ml



#45 AR-1268-5

R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 616135
Conc: 29.04 ng/ml