

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011221\
 Data File : P0074563.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 00:57
 Operator : AJ/MA
 Sample : M1098-04
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 263K-DUP2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 02:17:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.933	4.005	1682933	1107258	15.949	19.684
2)	SA Decachlor...	10.950	9.258	1371780	797558	13.516	14.526
Target Compounds							
6)	L1 AR-1016-4	0.000	5.511	0	44175	N.D.	31.432 #
8)	L2 AR-1221-1	5.189	4.250	48507	21702	39.491	30.543
9)	L2 AR-1221-2	0.000	4.331f	0	92330	N.D.	172.765 #
10)	L2 AR-1221-3	5.385f	4.446	673288	372884	238.985	233.199
11)	L3 AR-1232-1	5.385f	4.446	673288	372884	293.980	284.468
14)	L3 AR-1232-4	0.000	5.556	0	46303	N.D.	72.809 #
15)	L3 AR-1232-5	6.552	0.000	95277	0	117.098	N.D. #
19)	L4 AR-1242-4	0.000	5.556	0	46303	N.D.	35.428 #
20)	L4 AR-1242-5	7.242	6.115	183865	422666	73.064	241.409 #
22)	L5 AR-1248-2	6.552	5.511	95277	44175	30.635	23.506
23)	L5 AR-1248-3	0.000	5.556	0	46303	N.D.	24.530 #
24)	L5 AR-1248-4	7.201	0.000	366421	0	82.167	N.D. #
25)	L5 AR-1248-5	7.242	0.000	183865	0	43.630	N.D. #
26)	L6 AR-1254-1	7.167	6.115	579056	422666	131.659	117.017
27)	L6 AR-1254-2	7.398	6.273	1479848	655682	217.281	210.388
28)	L6 AR-1254-3	7.782	6.689	1805568	1299003	257.411	264.891
29)	L6 AR-1254-4	8.077	6.927	1210619	546972	199.618	157.730
30)	L6 AR-1254-5	8.507	7.353	3811583	8850783	656.158	1955.567 #
31)	L7 AR-1260-1	7.948	6.826	1443119	1226162	289.276	384.343 #
32)	L7 AR-1260-2	8.213	7.022	3611929	1414330	531.002	332.701 #
33)	L7 AR-1260-3	8.571	7.173	1189230	955905	207.482	265.273 #
34)	L7 AR-1260-4	8.805	7.652	1953949	528681	357.126	168.836 #
35)	L7 AR-1260-5	9.137	7.900	1391119	817044	111.334	102.790
36)	L8 AR-1262-1	8.571	7.353	1189230	8850783	133.559	3478.291 #
37)	L8 AR-1262-2	9.137	7.900	1391119	817044	90.862	88.864
38)	L8 AR-1262-3	9.470f	8.185	1060953	131262	105.928	33.195 #
39)	L8 AR-1262-4	9.521f	8.245	451589	706601	60.638	106.653 #
40)	L8 AR-1262-5	10.205	8.742	167157	142072	31.952	46.016 #
41)	L9 AR-1268-1	9.470f	8.185	1060953	131262	56.786	11.725 #
42)	L9 AR-1268-2	9.521f	8.245	451589	706601	28.304	73.857 #
43)	L9 AR-1268-3	0.000	8.454	0	11862	N.D.	1.428 #
44)	L9 AR-1268-4	10.205	8.742	167157	142072	28.532	40.953 #
45)	L9 AR-1268-5	10.629	9.018	1088586	99065	26.050	4.184 #

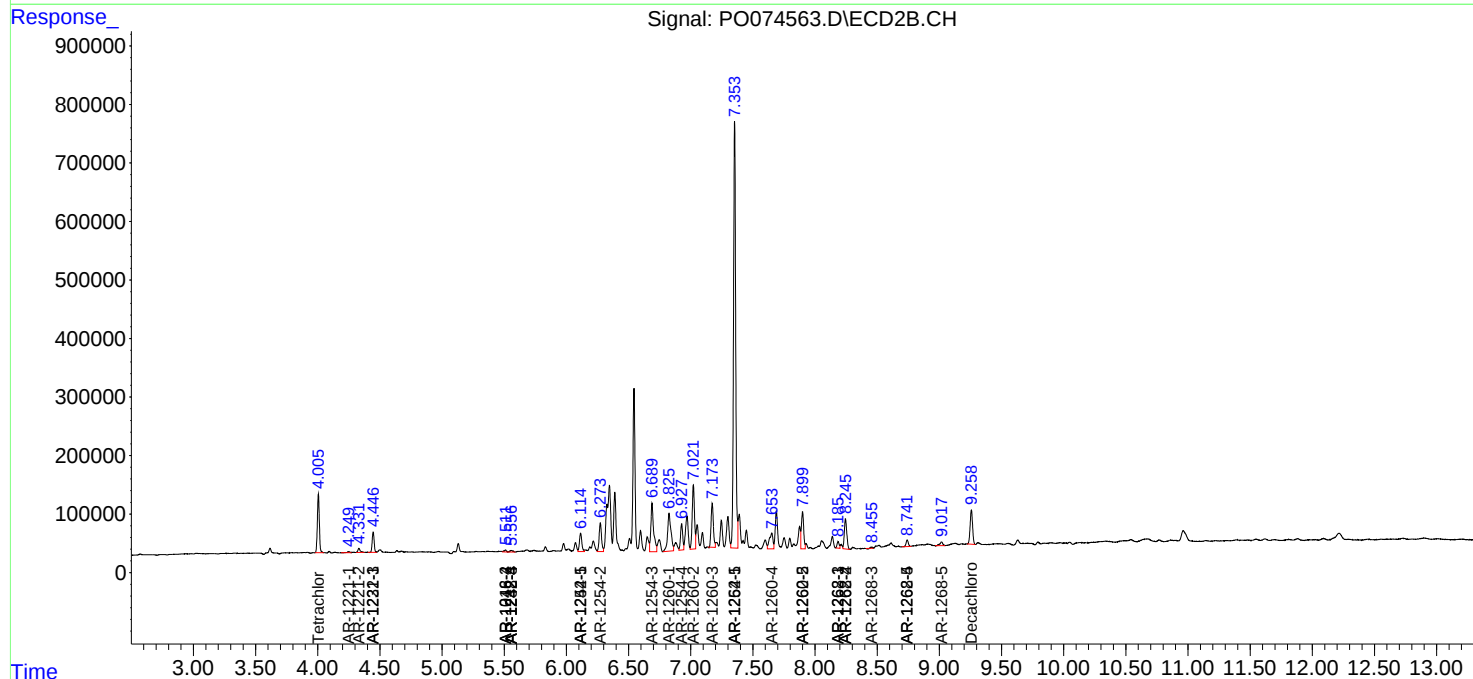
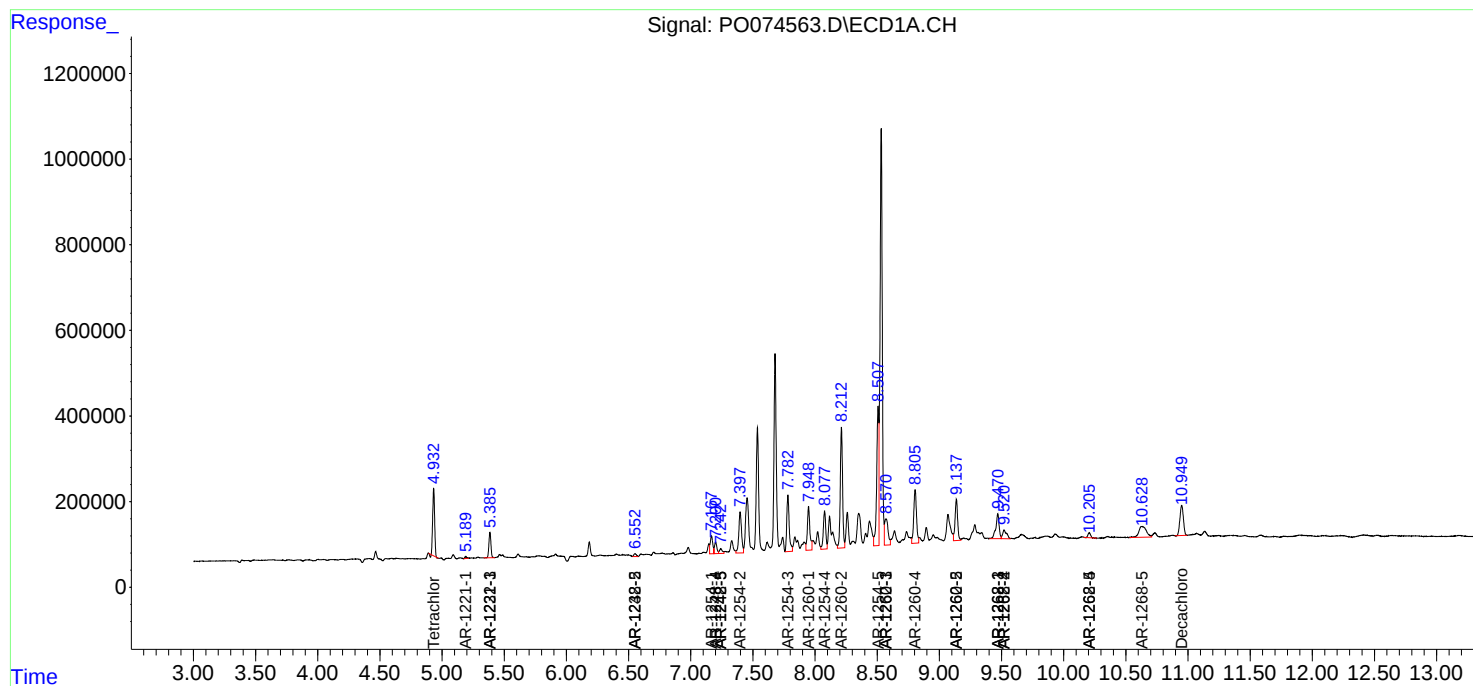
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

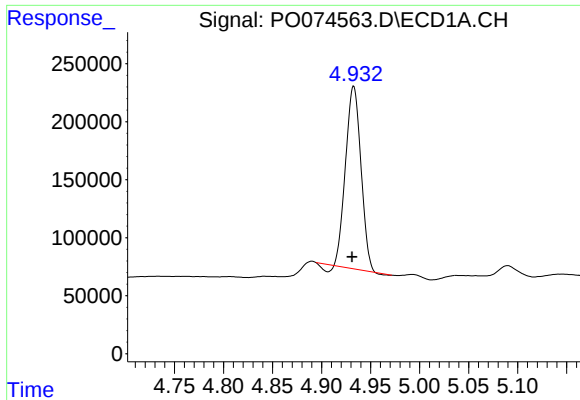
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
Data File : P0074563.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 00:57
Operator : AJ/MA
Sample : M1098-04
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
263K-DUP2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 02:17:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

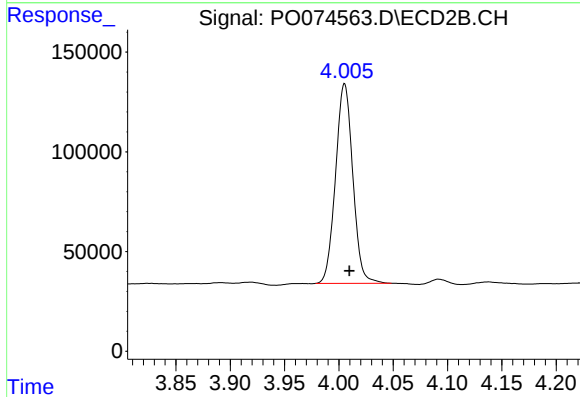




#1 Tetrachloro-m-xylene

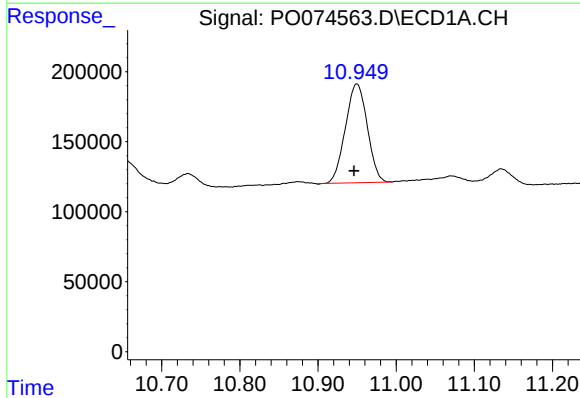
R.T.: 4.933 min
Delta R.T.: 0.002 min
Response: 1682933
Conc: 15.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP2



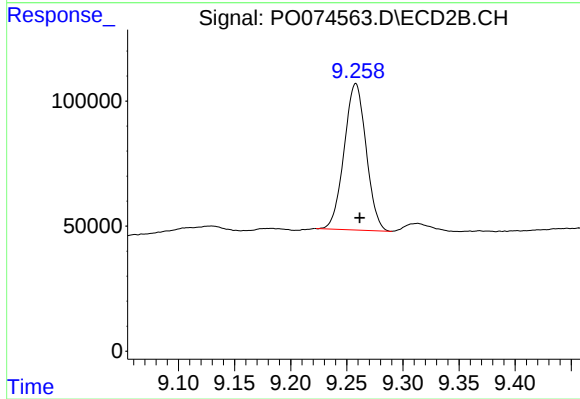
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 1107258
Conc: 19.68 ng/ml



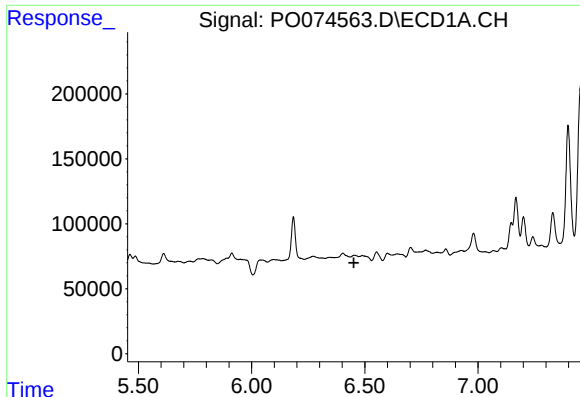
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: 0.003 min
Response: 1371780
Conc: 13.52 ng/ml



#2 Decachlorobiphenyl

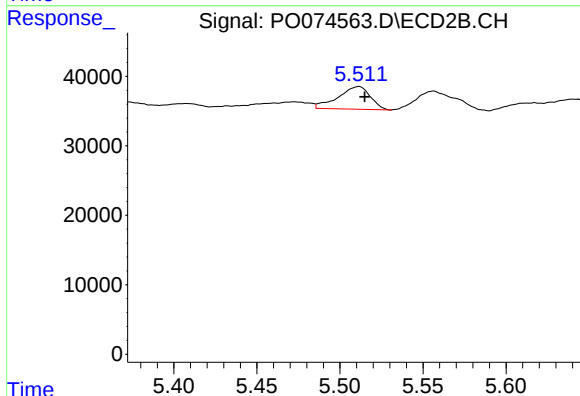
R.T.: 9.258 min
Delta R.T.: -0.003 min
Response: 797558
Conc: 14.53 ng/ml



#6 AR-1016-4

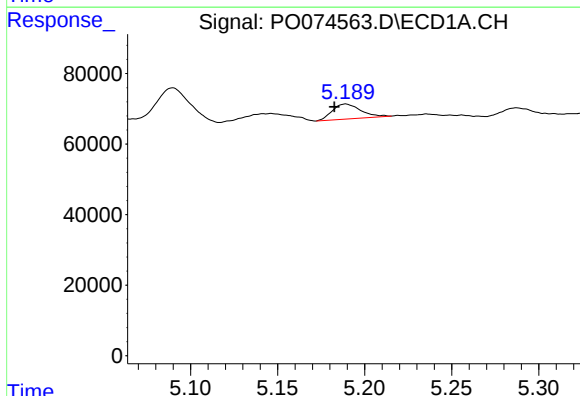
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-DUP2



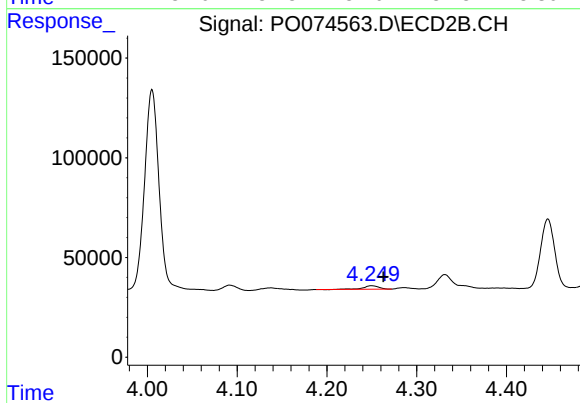
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: -0.004 min
Response: 44175
Conc: 31.43 ng/ml



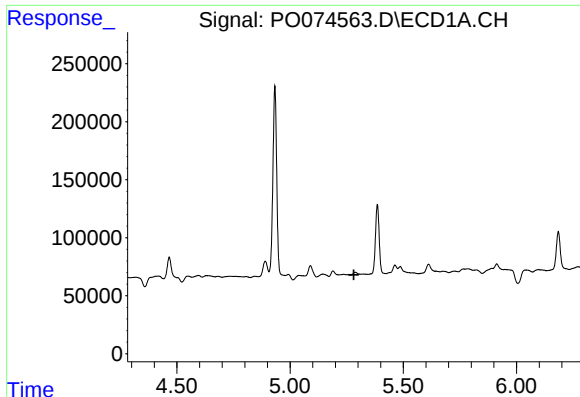
#8 AR-1221-1

R.T.: 5.189 min
Delta R.T.: 0.006 min
Response: 48507
Conc: 39.49 ng/ml



#8 AR-1221-1

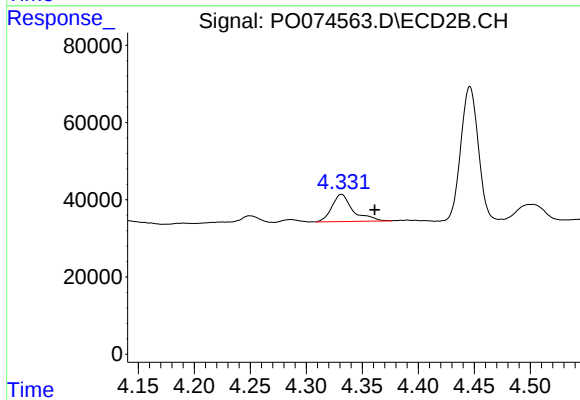
R.T.: 4.250 min
Delta R.T.: -0.013 min
Response: 21702
Conc: 30.54 ng/ml



#9 AR-1221-2

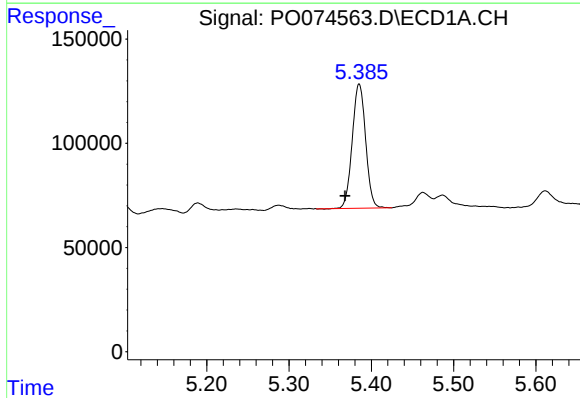
R.T.: 0.000 min
Exp R.T.: 5.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-DUP2



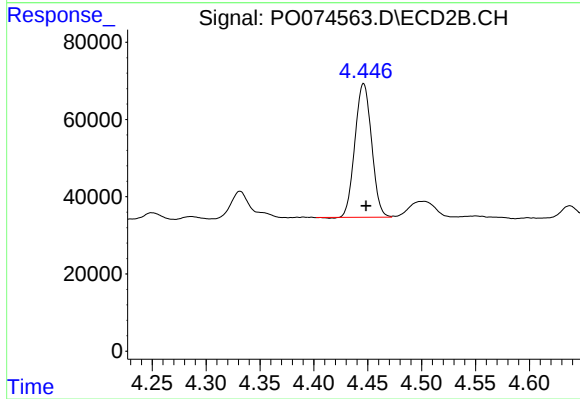
#9 AR-1221-2

R.T.: 4.331 min
Delta R.T.: -0.030 min
Response: 92330
Conc: 172.76 ng/ml



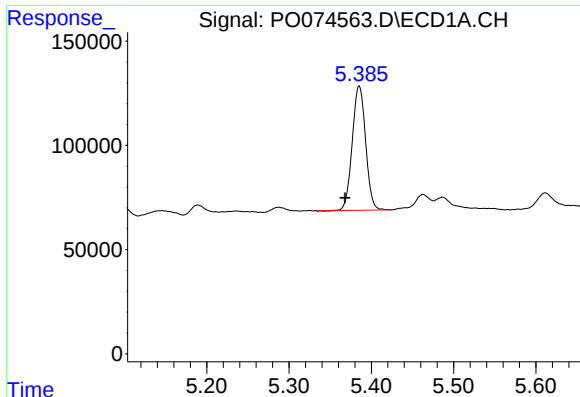
#10 AR-1221-3

R.T.: 5.385 min
Delta R.T.: 0.017 min
Response: 673288
Conc: 238.98 ng/ml



#10 AR-1221-3

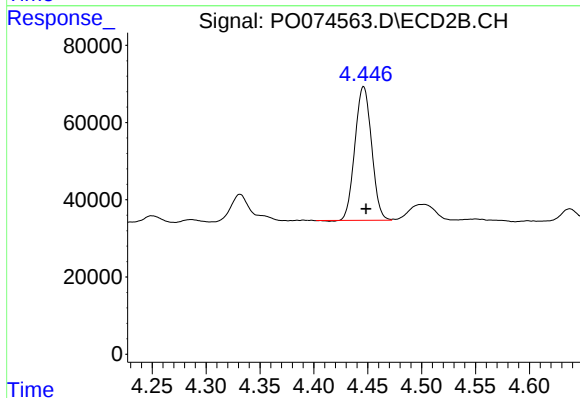
R.T.: 4.446 min
Delta R.T.: -0.002 min
Response: 372884
Conc: 233.20 ng/ml



#11 AR-1232-1

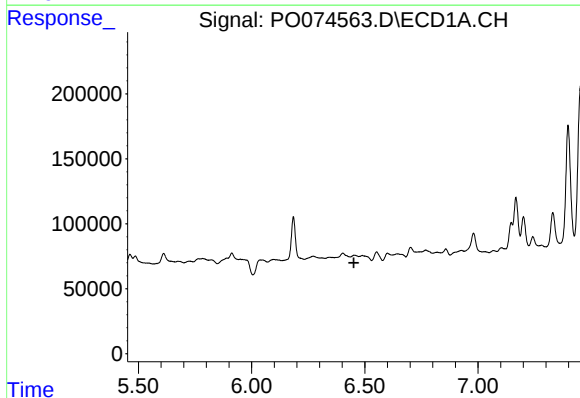
R.T.: 5.385 min
Delta R.T.: 0.017 min
Response: 673288
Conc: 293.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP2



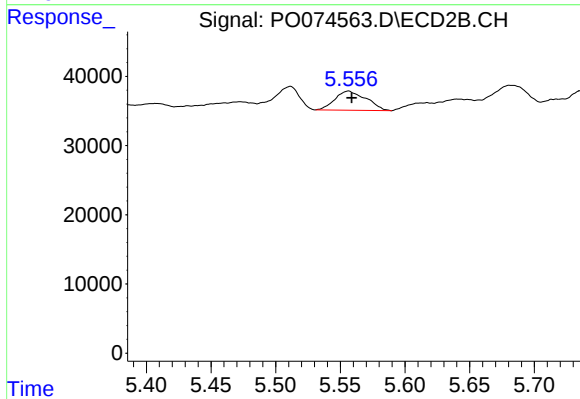
#11 AR-1232-1

R.T.: 4.446 min
Delta R.T.: -0.002 min
Response: 372884
Conc: 284.47 ng/ml



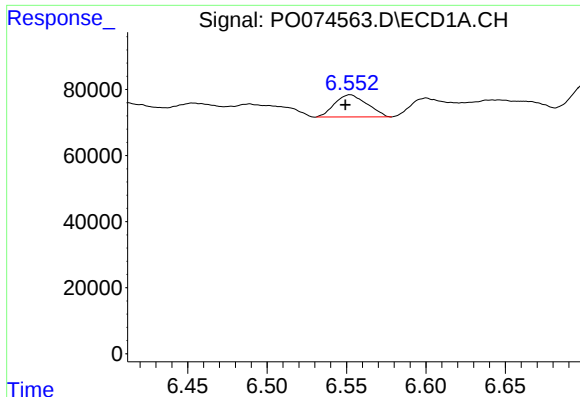
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

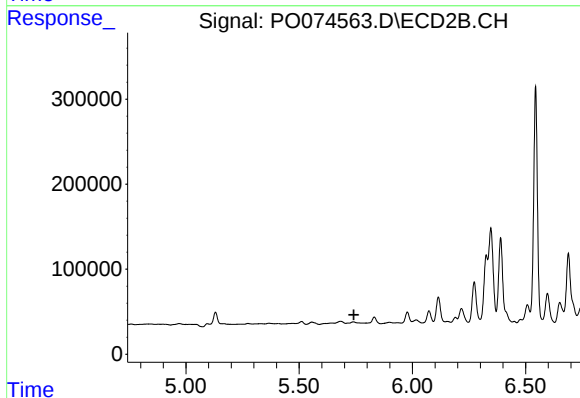
R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 46303
Conc: 72.81 ng/ml



#15 AR-1232-5

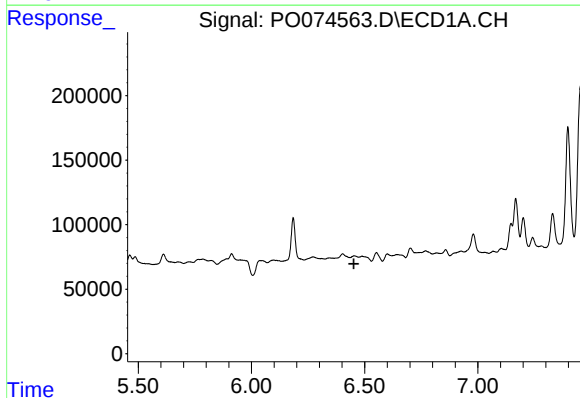
R.T.: 6.552 min
Delta R.T.: 0.003 min
Response: 95277
Conc: 117.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP2



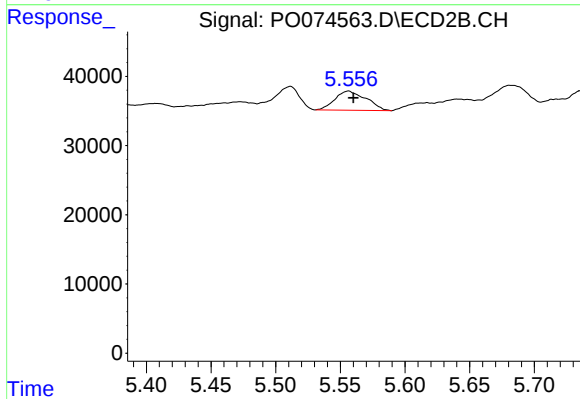
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



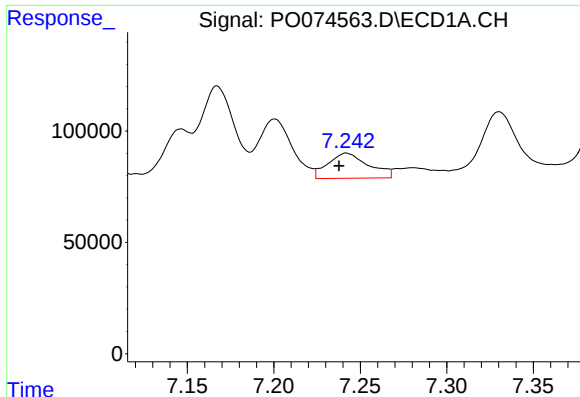
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

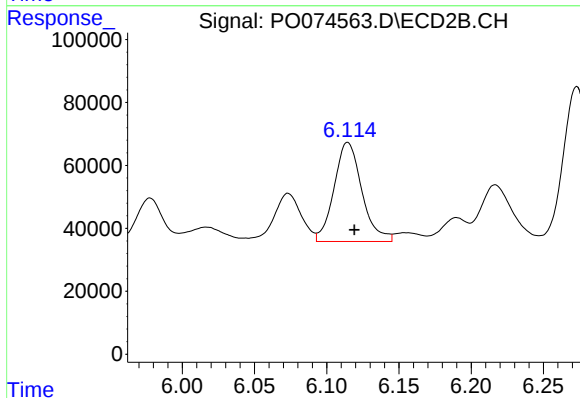
R.T.: 5.556 min
Delta R.T.: -0.004 min
Response: 46303
Conc: 35.43 ng/ml



#20 AR-1242-5

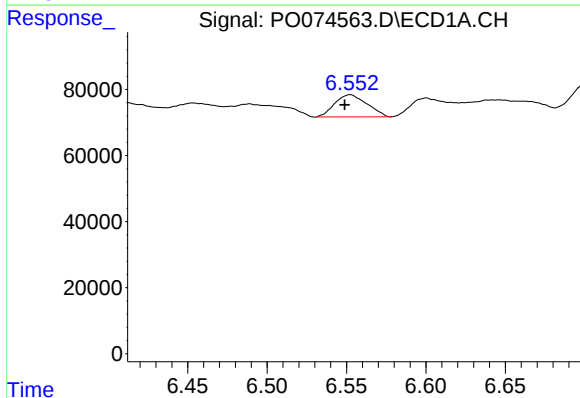
R.T.: 7.242 min
Delta R.T.: 0.004 min
Response: 183865
Conc: 73.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP2



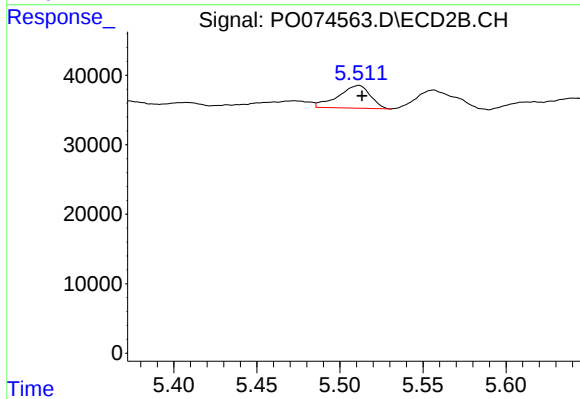
#20 AR-1242-5

R.T.: 6.115 min
Delta R.T.: -0.005 min
Response: 422666
Conc: 241.41 ng/ml



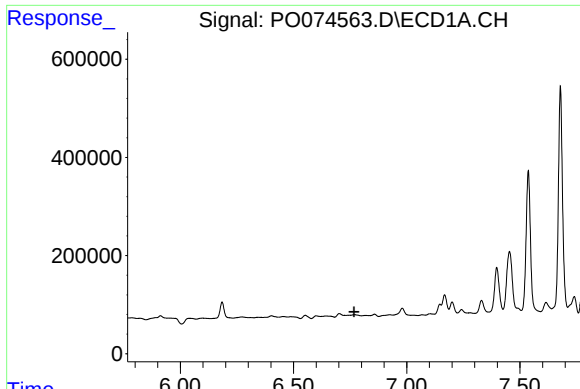
#22 AR-1248-2

R.T.: 6.552 min
Delta R.T.: 0.003 min
Response: 95277
Conc: 30.64 ng/ml



#22 AR-1248-2

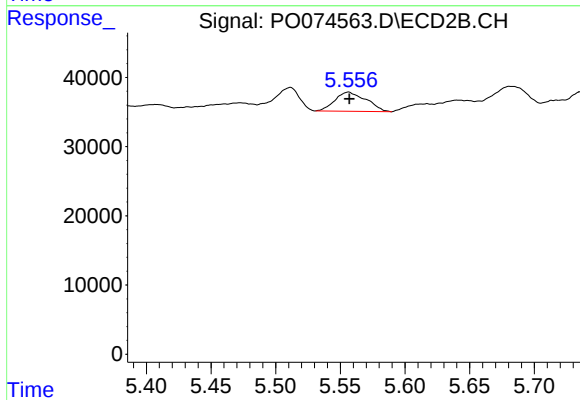
R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 44175
Conc: 23.51 ng/ml



#23 AR-1248-3

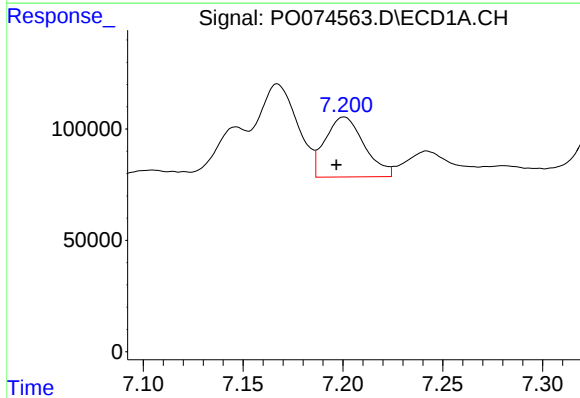
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-DUP2



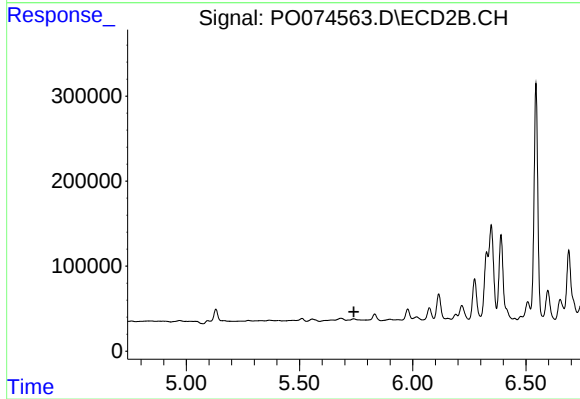
#23 AR-1248-3

R.T.: 5.556 min
Delta R.T.: -0.001 min
Response: 46303
Conc: 24.53 ng/ml



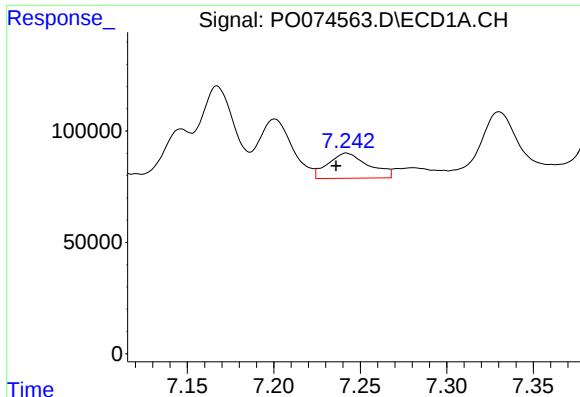
#24 AR-1248-4

R.T.: 7.201 min
Delta R.T.: 0.004 min
Response: 366421
Conc: 82.17 ng/ml



#24 AR-1248-4

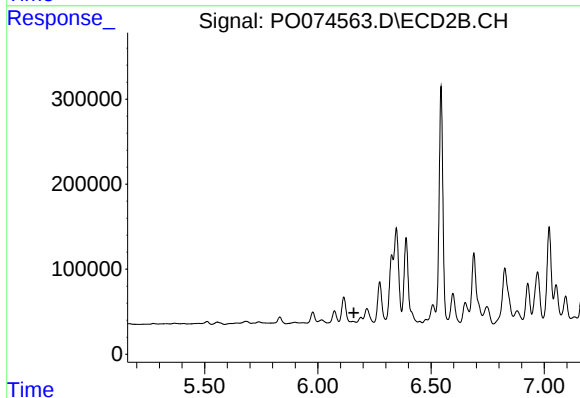
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#25 AR-1248-5

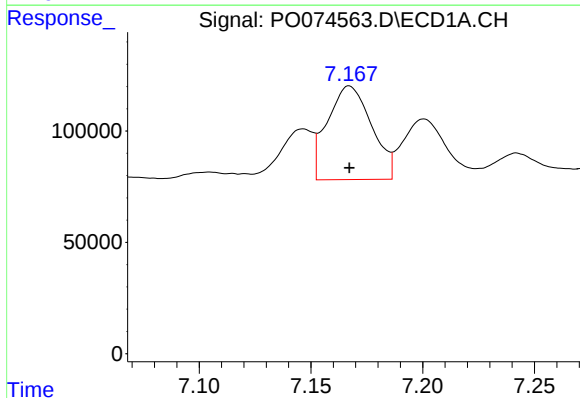
R.T.: 7.242 min
Delta R.T.: 0.006 min
Response: 183865
Conc: 43.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP2



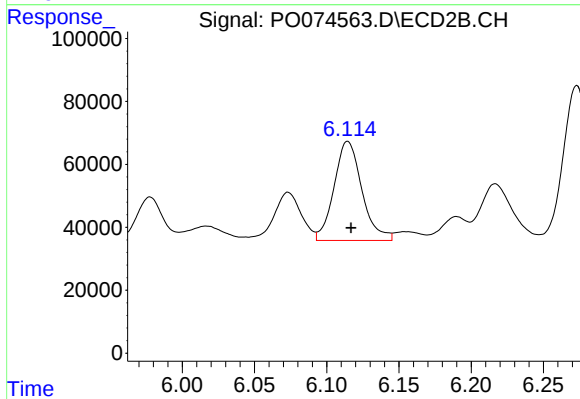
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



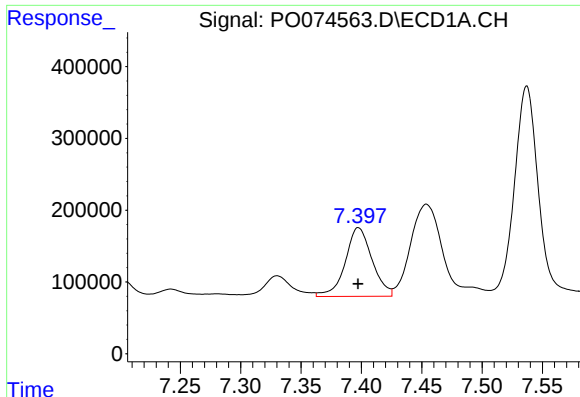
#26 AR-1254-1

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 579056
Conc: 131.66 ng/ml



#26 AR-1254-1

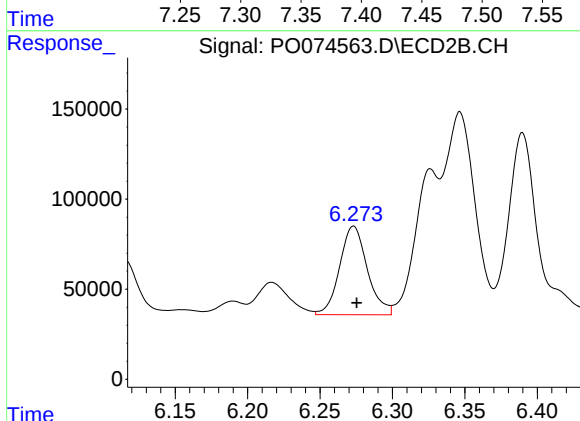
R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 422666
Conc: 117.02 ng/ml



#27 AR-1254-2

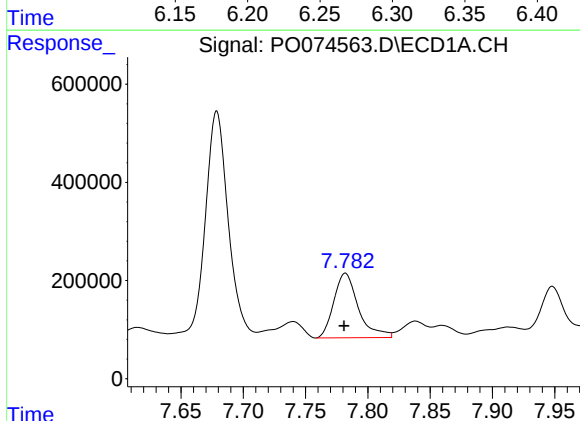
R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 1479848
Conc: 217.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP2



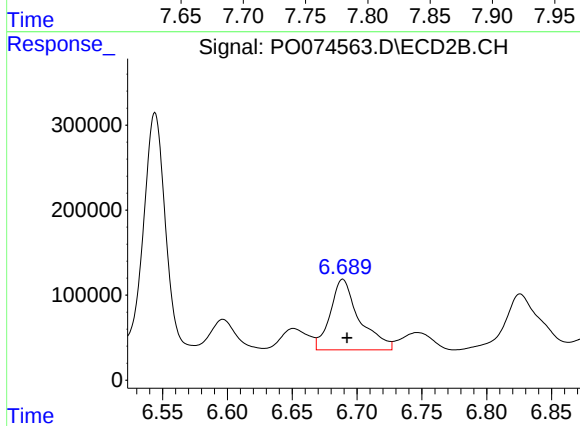
#27 AR-1254-2

R.T.: 6.273 min
Delta R.T.: -0.002 min
Response: 655682
Conc: 210.39 ng/ml



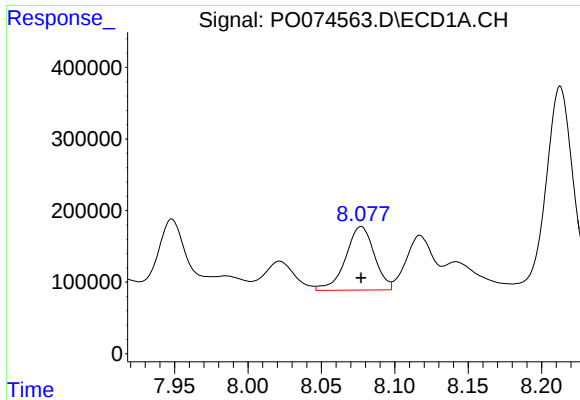
#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: 0.001 min
Response: 1805568
Conc: 257.41 ng/ml



#28 AR-1254-3

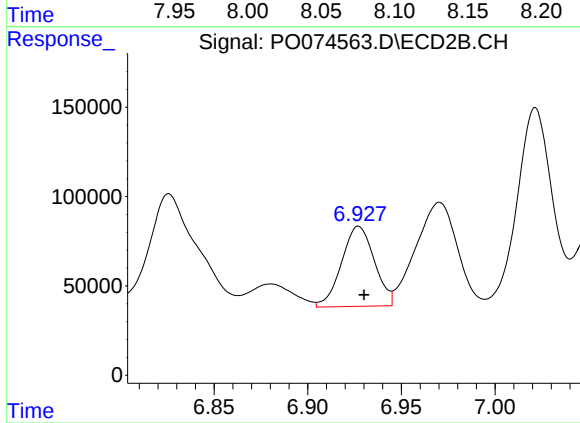
R.T.: 6.689 min
Delta R.T.: -0.003 min
Response: 1299003
Conc: 264.89 ng/ml



#29 AR-1254-4

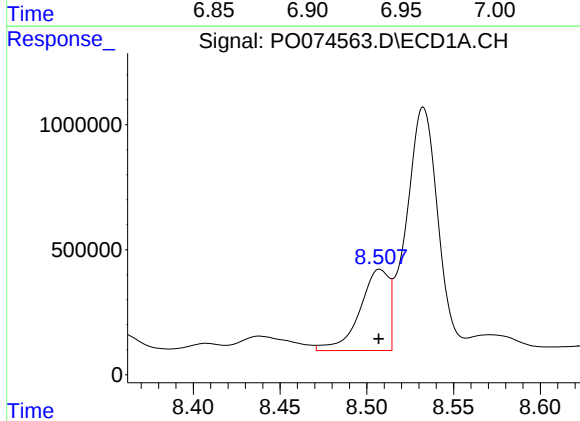
R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 1210619
Conc: 199.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP2



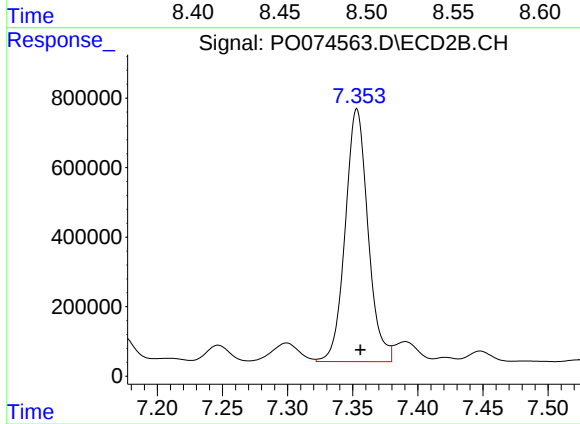
#29 AR-1254-4

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 546972
Conc: 157.73 ng/ml



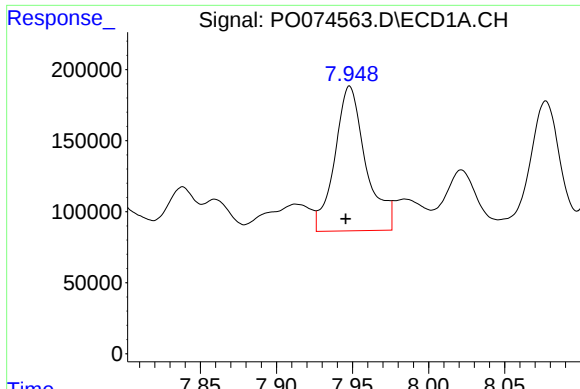
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 3811583
Conc: 656.16 ng/ml



#30 AR-1254-5

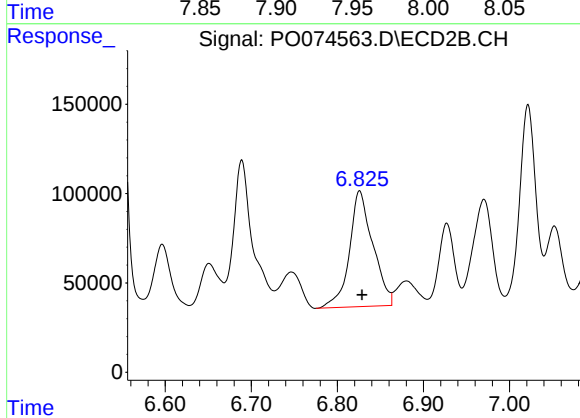
R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 8850783
Conc: 1955.57 ng/ml



#31 AR-1260-1

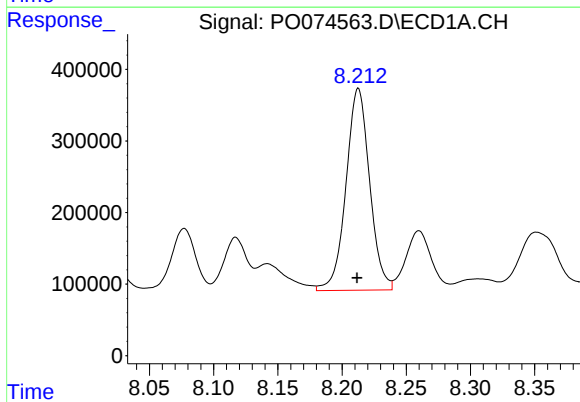
R.T.: 7.948 min
Delta R.T.: 0.002 min
Response: 1443119
Conc: 289.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP2



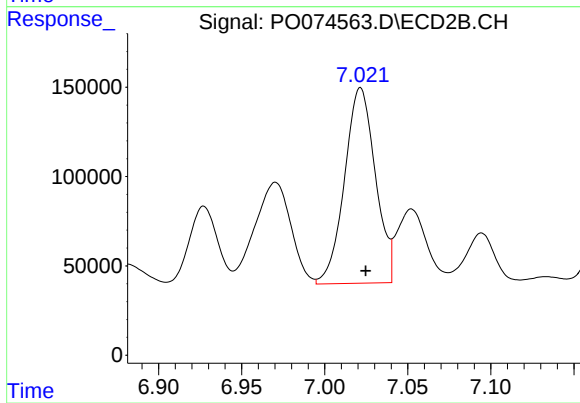
#31 AR-1260-1

R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 1226162
Conc: 384.34 ng/ml



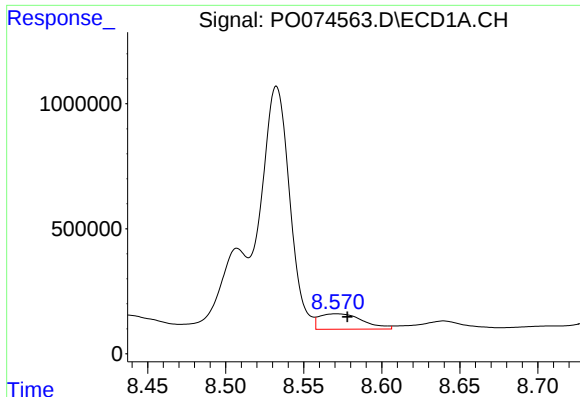
#32 AR-1260-2

R.T.: 8.213 min
Delta R.T.: 0.001 min
Response: 3611929
Conc: 531.00 ng/ml



#32 AR-1260-2

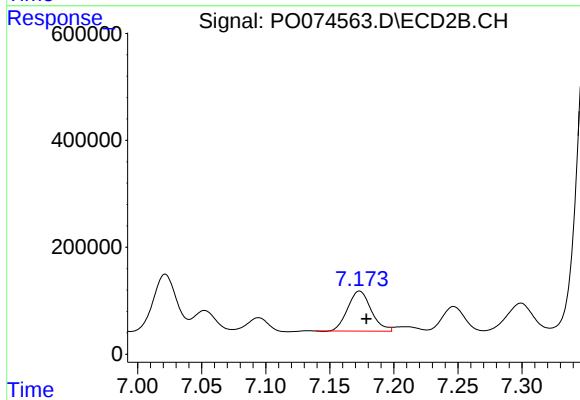
R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 1414330
Conc: 332.70 ng/ml



#33 AR-1260-3

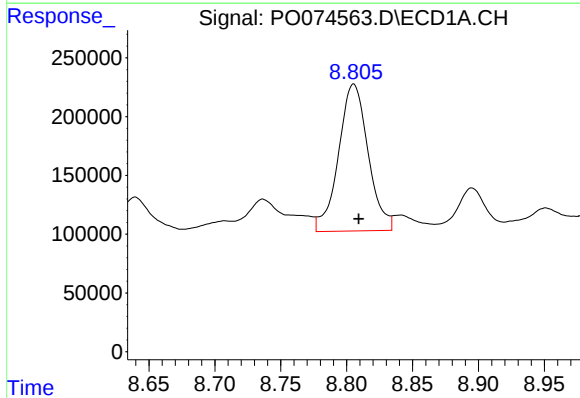
R.T.: 8.571 min
Delta R.T.: -0.007 min
Response: 1189230
Conc: 207.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP2



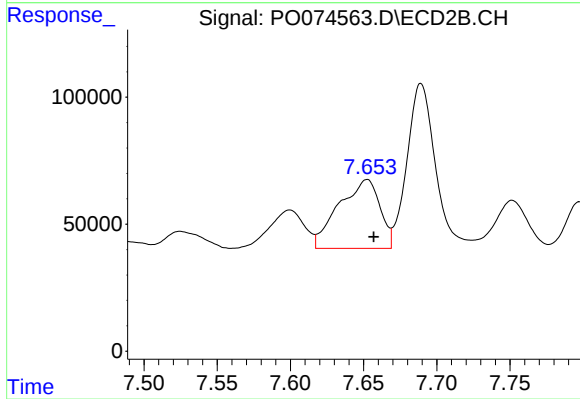
#33 AR-1260-3

R.T.: 7.173 min
Delta R.T.: -0.005 min
Response: 955905
Conc: 265.27 ng/ml



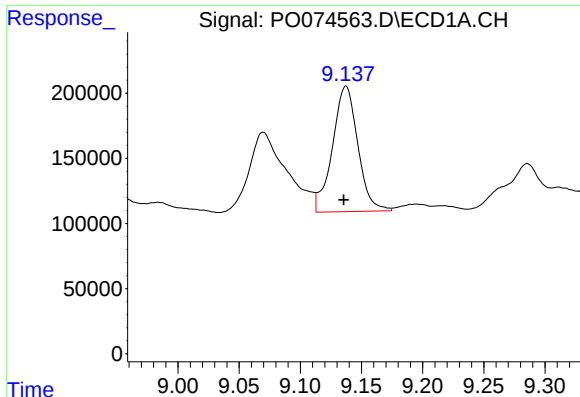
#34 AR-1260-4

R.T.: 8.805 min
Delta R.T.: -0.004 min
Response: 1953949
Conc: 357.13 ng/ml



#34 AR-1260-4

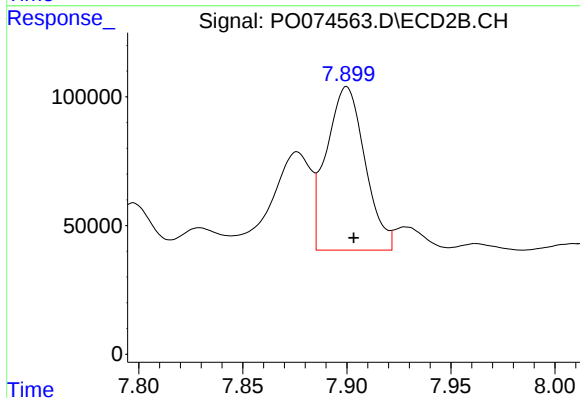
R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 528681
Conc: 168.84 ng/ml



#35 AR-1260-5

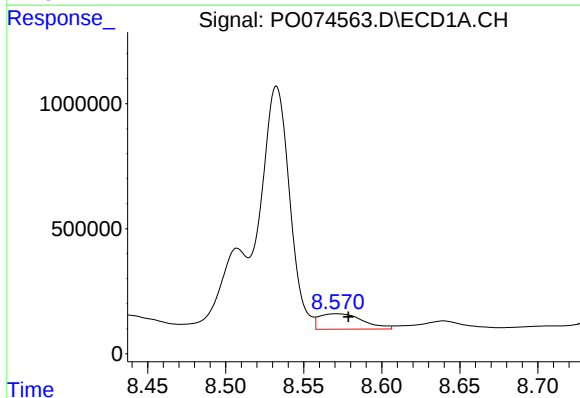
R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 1391119
Conc: 111.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP2



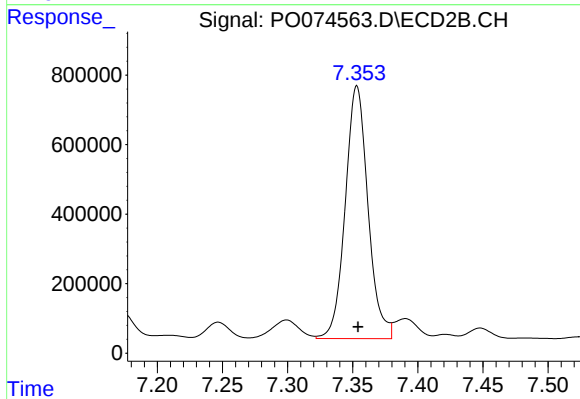
#35 AR-1260-5

R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 817044
Conc: 102.79 ng/ml



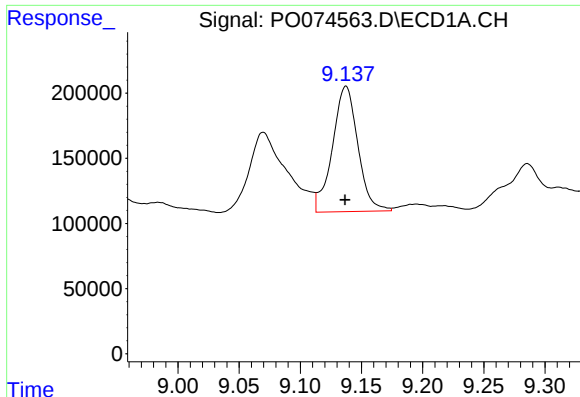
#36 AR-1262-1

R.T.: 8.571 min
Delta R.T.: -0.007 min
Response: 1189230
Conc: 133.56 ng/ml



#36 AR-1262-1

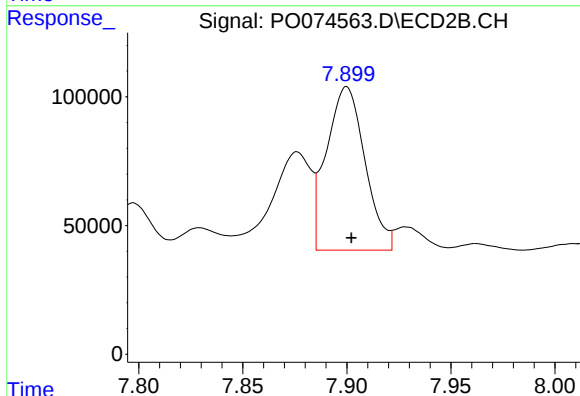
R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 8850783
Conc: 3478.29 ng/ml



#37 AR-1262-2

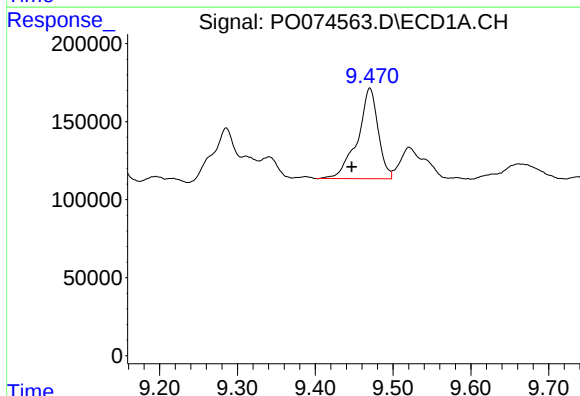
R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 1391119
Conc: 90.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP2



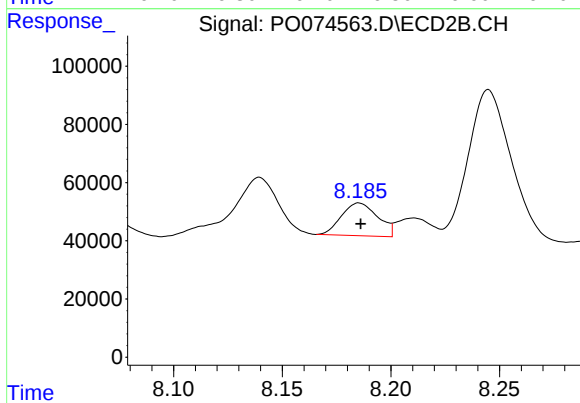
#37 AR-1262-2

R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 817044
Conc: 88.86 ng/ml



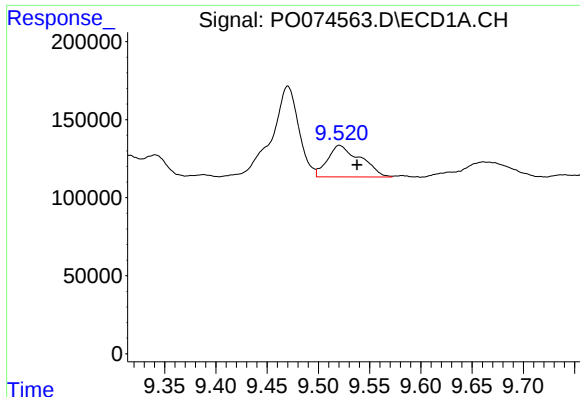
#38 AR-1262-3

R.T.: 9.470 min
Delta R.T.: 0.023 min
Response: 1060953
Conc: 105.93 ng/ml



#38 AR-1262-3

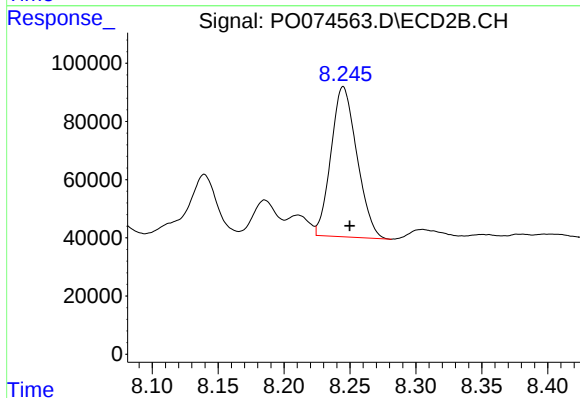
R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 131262
Conc: 33.19 ng/ml



#39 AR-1262-4

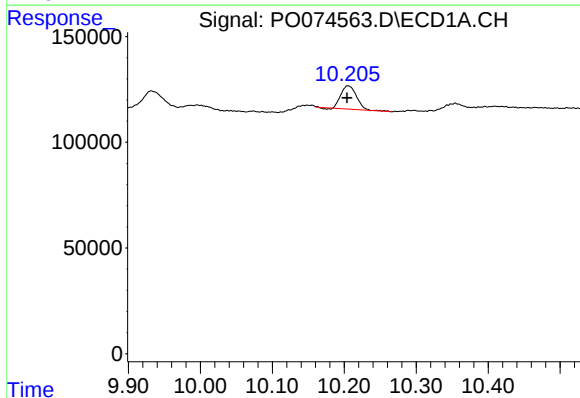
R.T.: 9.521 min
Delta R.T.: -0.017 min
Response: 451589
Conc: 60.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP2



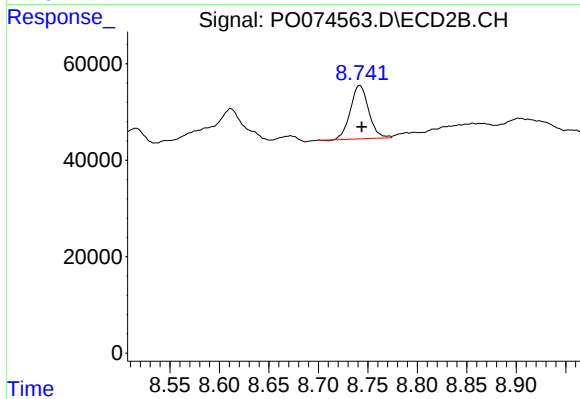
#39 AR-1262-4

R.T.: 8.245 min
Delta R.T.: -0.005 min
Response: 706601
Conc: 106.65 ng/ml



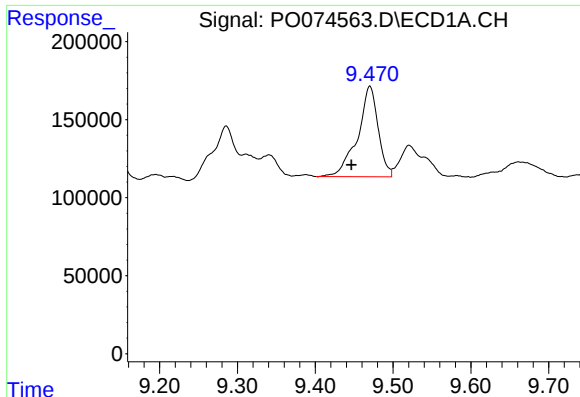
#40 AR-1262-5

R.T.: 10.205 min
Delta R.T.: 0.001 min
Response: 167157
Conc: 31.95 ng/ml



#40 AR-1262-5

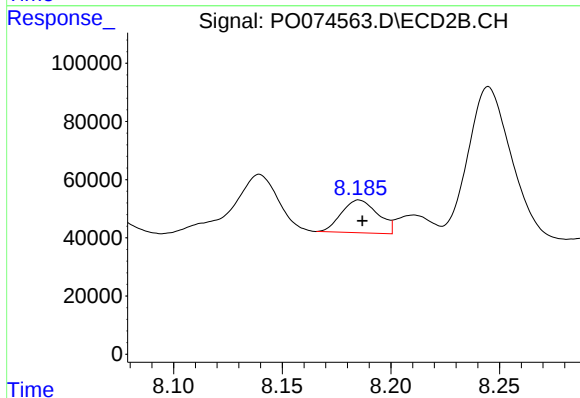
R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 142072
Conc: 46.02 ng/ml



#41 AR-1268-1

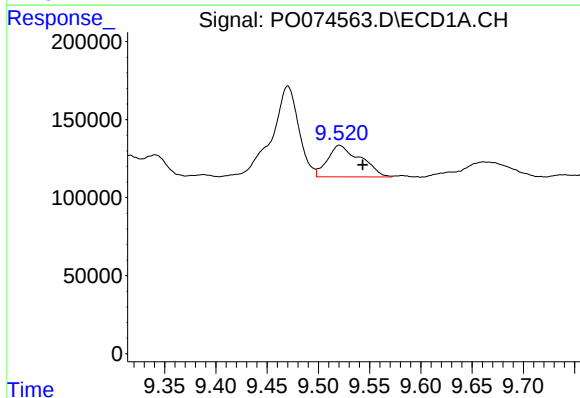
R.T.: 9.470 min
Delta R.T.: 0.024 min
Response: 1060953
Conc: 56.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP2



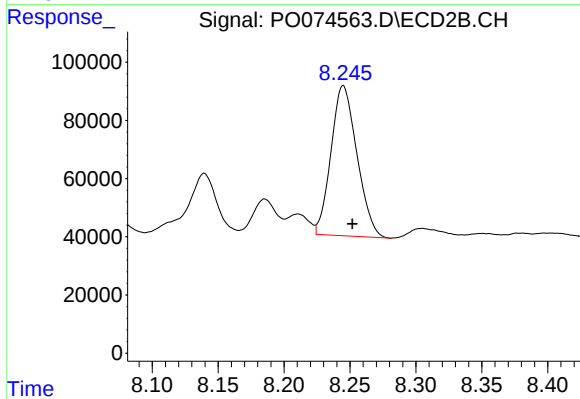
#41 AR-1268-1

R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: 131262
Conc: 11.73 ng/ml



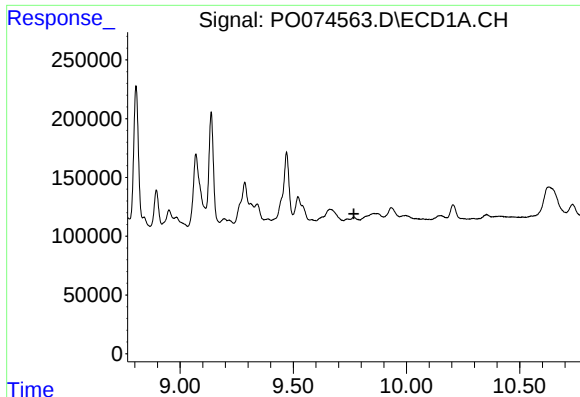
#42 AR-1268-2

R.T.: 9.521 min
Delta R.T.: -0.023 min
Response: 451589
Conc: 28.30 ng/ml



#42 AR-1268-2

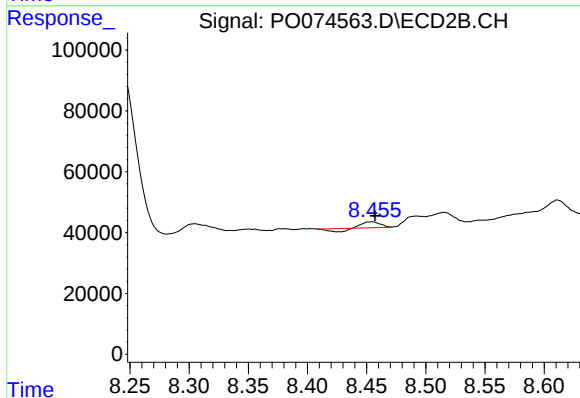
R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 706601
Conc: 73.86 ng/ml



#43 AR-1268-3

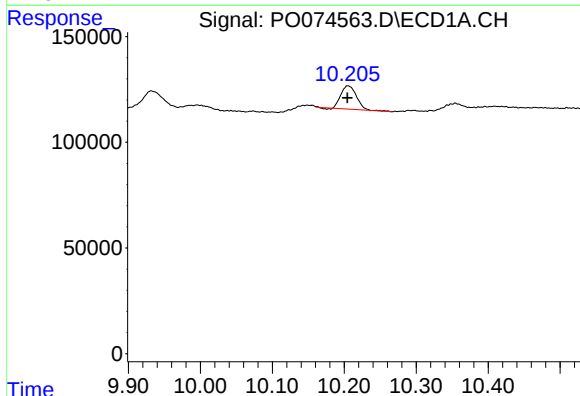
R.T.: 0.000 min
Exp R.T.: 9.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-DUP2



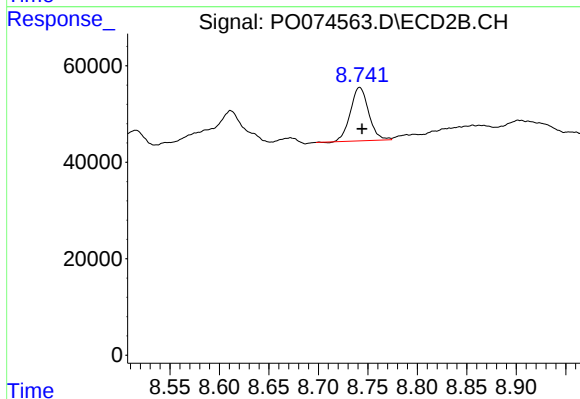
#43 AR-1268-3

R.T.: 8.454 min
Delta R.T.: -0.003 min
Response: 11862
Conc: 1.43 ng/ml



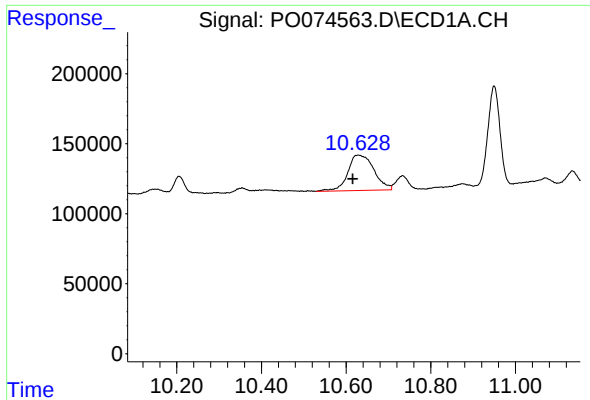
#44 AR-1268-4

R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 167157
Conc: 28.53 ng/ml



#44 AR-1268-4

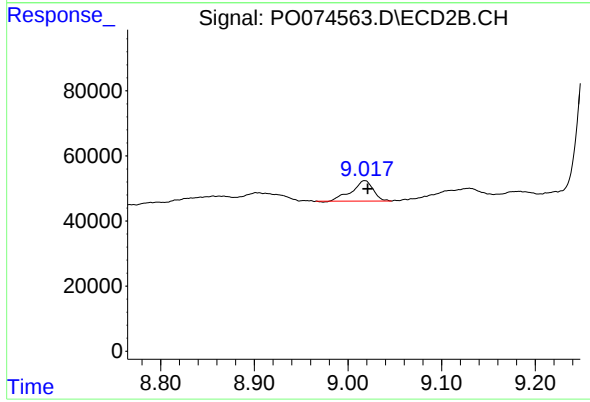
R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 142072
Conc: 40.95 ng/ml



#45 AR-1268-5

R.T.: 10.629 min
Delta R.T.: 0.013 min
Response: 1088586
Conc: 26.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP2



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.003 min
Response: 99065
Conc: 4.18 ng/ml