

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
 Data File : PP032651.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 18:55
 Operator : DD\AJ
 Sample : M1092-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 263K-1A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 02:22:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 07:49:02 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...	4.744	4.018f	1658790	1362167	30.332	28.143
2)	SA Decachlor...	10.575	9.300f	1032086	956623	23.054	21.545
Target Compounds							
6)	L1 AR-1016-4	0.000	5.529f	0	35929	N.D.	38.625 #
7)	L1 AR-1016-5	6.550	5.757f	55219	68101	44.358	54.839
8)	L2 AR-1221-1	4.986	0.000	62337	0	53.880	N.D. #
14)	L3 AR-1232-4	0.000	5.572f	0	45783	N.D.	52.808 #
15)	L3 AR-1232-5	6.337	5.757f	49016	68101	72.378	71.238
19)	L4 AR-1242-4	0.000	5.572f	0	45783	N.D.	49.265 #
20)	L4 AR-1242-5	7.014	6.136f	323566	275513	283.076	242.594
22)	L5 AR-1248-2	6.337	5.529f	49016	35929	35.053	27.838
23)	L5 AR-1248-3	6.550	5.572f	55219	45783	31.506	33.294
24)	L5 AR-1248-4	6.975	5.757f	280589	68101	145.266	41.202 #
25)	L5 AR-1248-5	7.014	6.180f	323566	255061	166.876	156.618
26)	L6 AR-1254-1	6.945	6.136f	195831	275513	98.307	109.734
27)	L6 AR-1254-2	7.177	6.295f	278868	84288	92.050	39.331 #
28)	L6 AR-1254-3	7.553	6.715f	208126	255566	63.882	71.461
29)	L6 AR-1254-4	7.846	6.954f	124873	126804	54.194	61.560
30)	L6 AR-1254-5	8.274	7.381f	227377	989750	92.589	320.065 #
31)	L7 AR-1260-1	7.720	6.850f	148898	206707	71.191	91.775 #
32)	L7 AR-1260-2	7.982	7.048f	241596	162930	93.317	60.504 #
33)	L7 AR-1260-3	8.349	7.201f	117473	111155	54.701	42.388
34)	L7 AR-1260-4	8.572	7.682f	162390	84991	71.898	37.812 #
35)	L7 AR-1260-5	8.890	7.932f	183499	245376	38.017	47.005
36)	L8 AR-1262-1	8.349	7.420f	117473	99861	33.857	29.096
37)	L8 AR-1262-2	8.890	7.932f	183499	245376	31.788	42.579 #
38)	L8 AR-1262-3	9.200	8.217f	129728	26636	32.151	10.803 #
39)	L8 AR-1262-4	9.274	8.280f	115843	171191	35.073	38.702
40)	L8 AR-1262-5	9.887	8.778f	55394	51716	26.772	26.198
41)	L9 AR-1268-1	9.200	8.217f	129728	26636	16.880	3.697 #
42)	L9 AR-1268-2	9.274	8.280f	115843	171191	16.253	25.038 #
44)	L9 AR-1268-4	9.887	8.778f	55394	51716	24.126	24.061

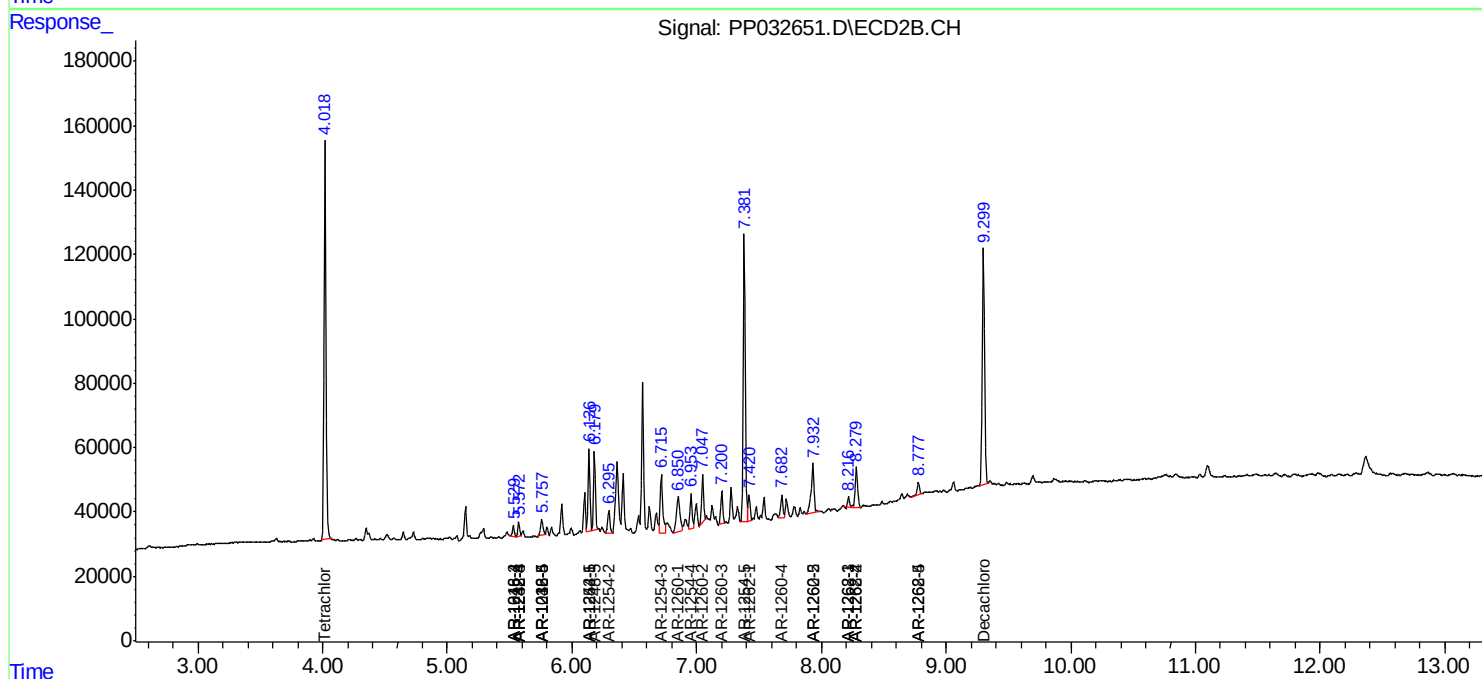
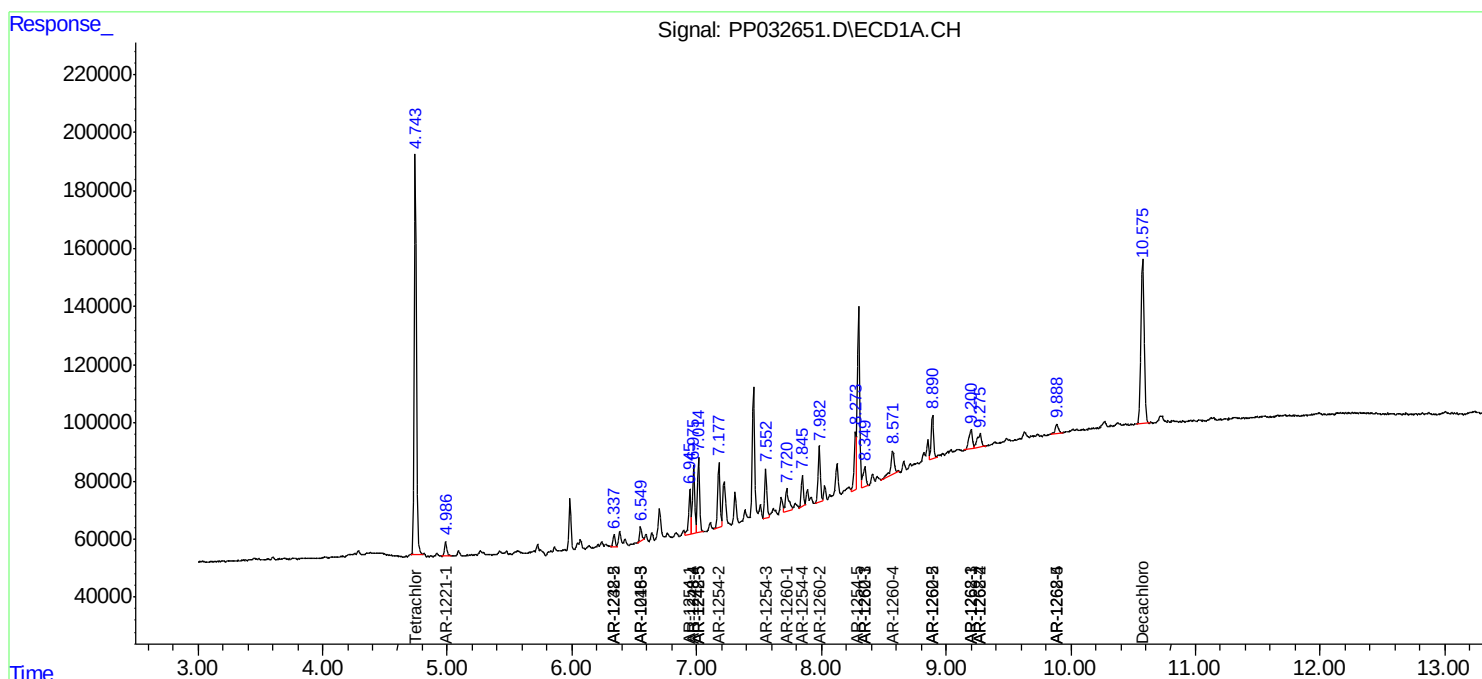
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

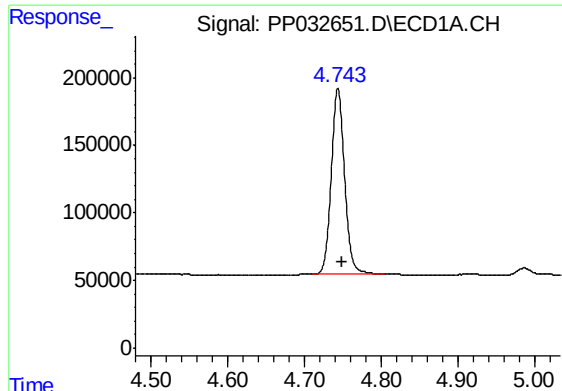
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
Data File : PP032651.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 18:55
Operator : DD\AJ
Sample : M1092-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
263K-1A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 02:22:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 07:49:02 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

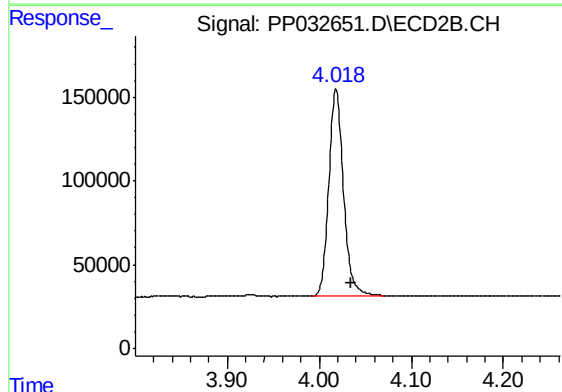




#1 Tetrachloro-m-xylene

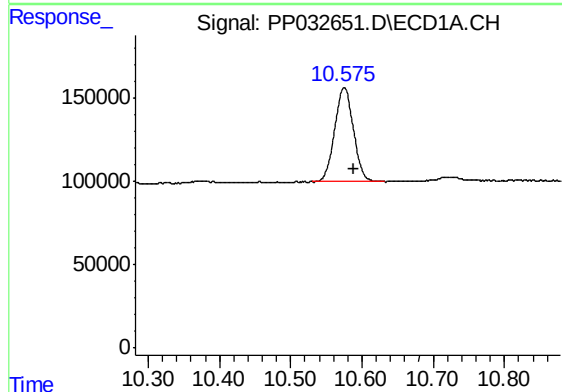
R.T.: 4.744 min
Delta R.T.: -0.005 min
Response: 1658790
Conc: 30.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-1A



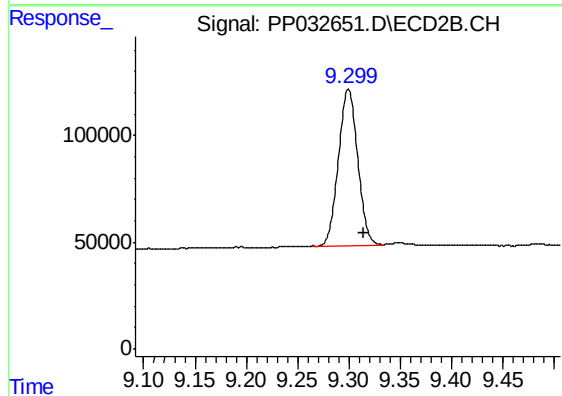
#1 Tetrachloro-m-xylene

R.T.: 4.018 min
Delta R.T.: -0.017 min
Response: 1362167
Conc: 28.14 ng/ml



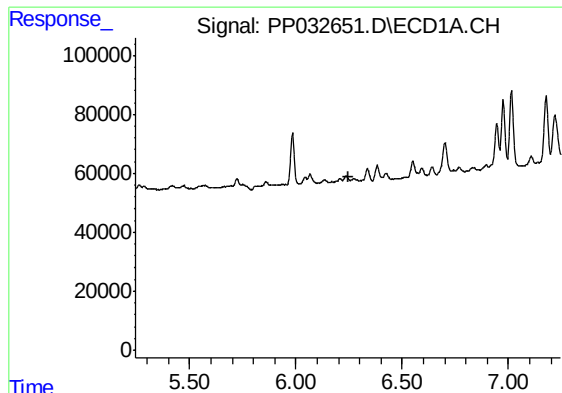
#2 Decachlorobiphenyl

R.T.: 10.575 min
Delta R.T.: -0.013 min
Response: 1032086
Conc: 23.05 ng/ml



#2 Decachlorobiphenyl

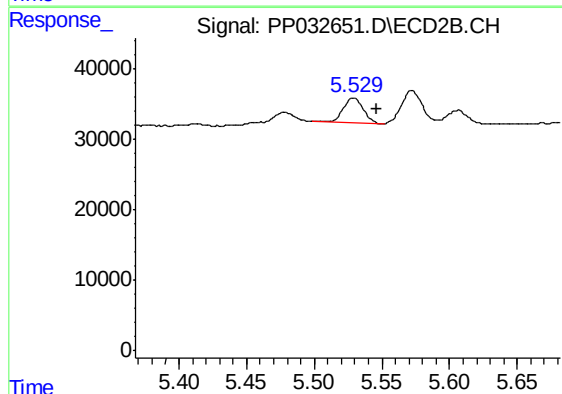
R.T.: 9.300 min
Delta R.T.: -0.015 min
Response: 956623
Conc: 21.54 ng/ml



#6 AR-1016-4

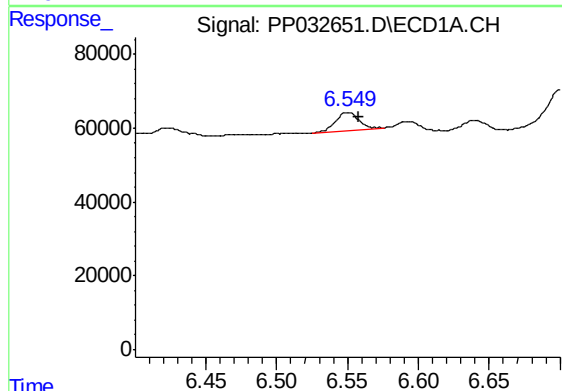
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
263K-1A



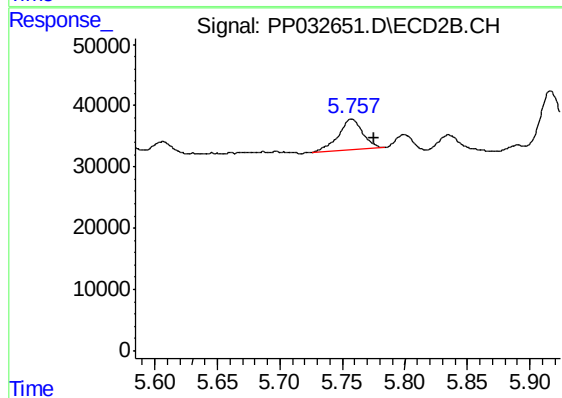
#6 AR-1016-4

R.T.: 5.529 min
Delta R.T.: -0.017 min
Response: 35929
Conc: 38.63 ng/ml



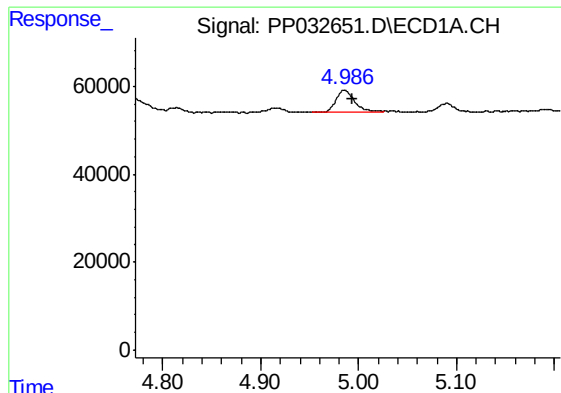
#7 AR-1016-5

R.T.: 6.550 min
Delta R.T.: -0.008 min
Response: 55219
Conc: 44.36 ng/ml



#7 AR-1016-5

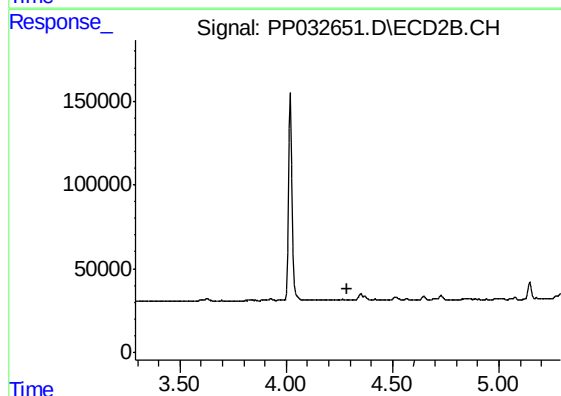
R.T.: 5.757 min
Delta R.T.: -0.018 min
Response: 68101
Conc: 54.84 ng/ml



#8 AR-1221-1

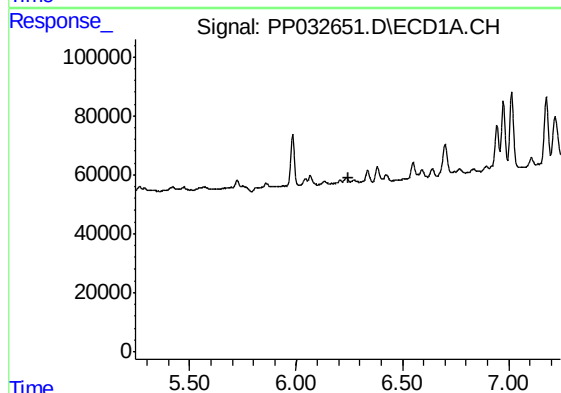
R.T.: 4.986 min
Delta R.T.: -0.008 min
Response: 62337
Conc: 53.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-1A



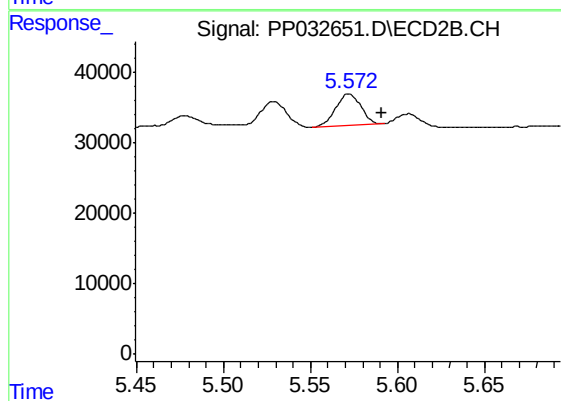
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.290 min
Response: 0
Conc: N.D.



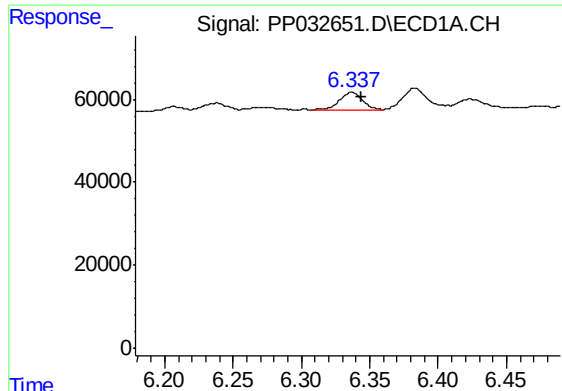
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



#14 AR-1232-4

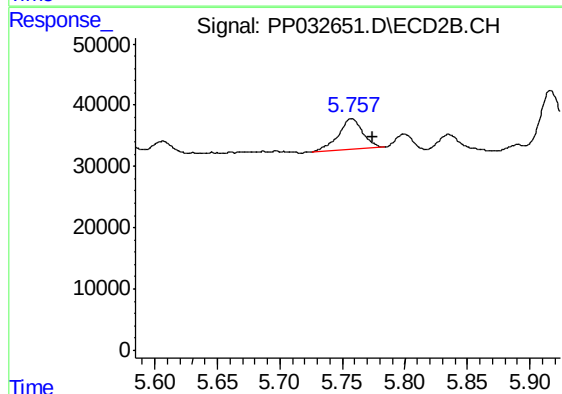
R.T.: 5.572 min
Delta R.T.: -0.019 min
Response: 45783
Conc: 52.81 ng/ml



#15 AR-1232-5

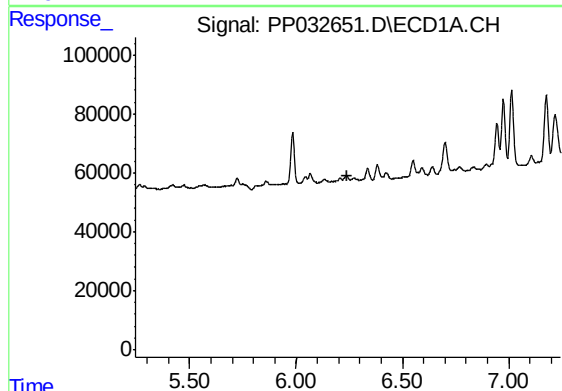
R.T.: 6.337 min
Delta R.T.: -0.006 min
Response: 49016
Conc: 72.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-1A



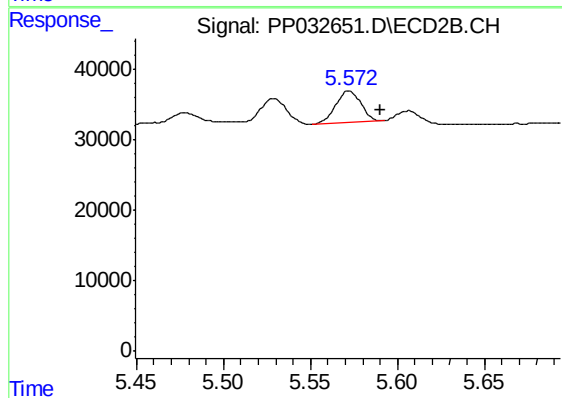
#15 AR-1232-5

R.T.: 5.757 min
Delta R.T.: -0.017 min
Response: 68101
Conc: 71.24 ng/ml



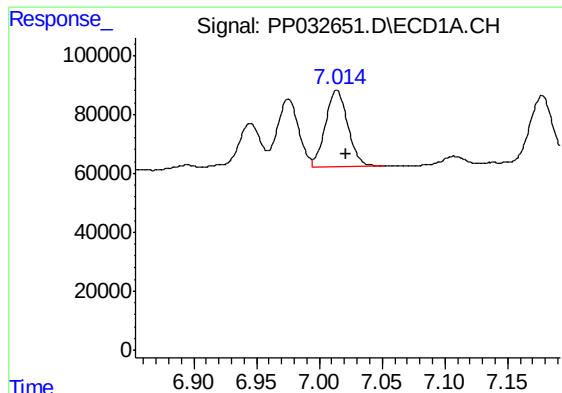
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



#19 AR-1242-4

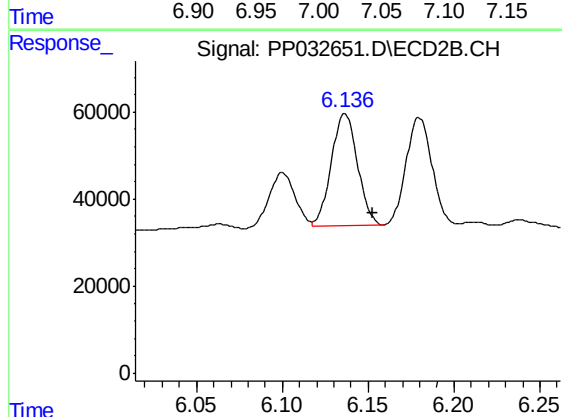
R.T.: 5.572 min
Delta R.T.: -0.018 min
Response: 45783
Conc: 49.27 ng/ml



#20 AR-1242-5

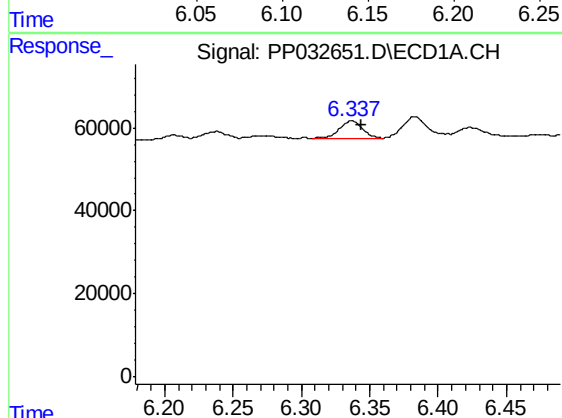
R.T.: 7.014 min
Delta R.T.: -0.007 min
Response: 323566
Conc: 283.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-1A



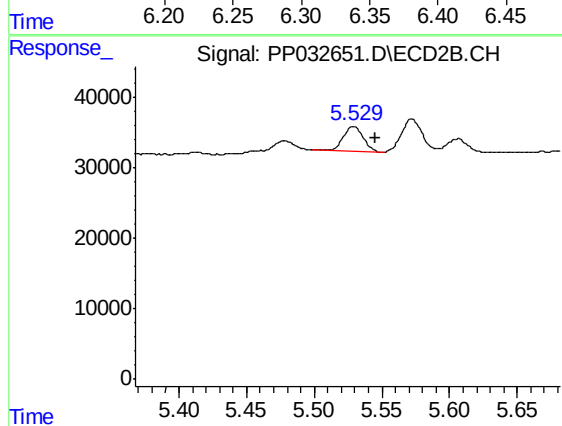
#20 AR-1242-5

R.T.: 6.136 min
Delta R.T.: -0.016 min
Response: 275513
Conc: 242.59 ng/ml



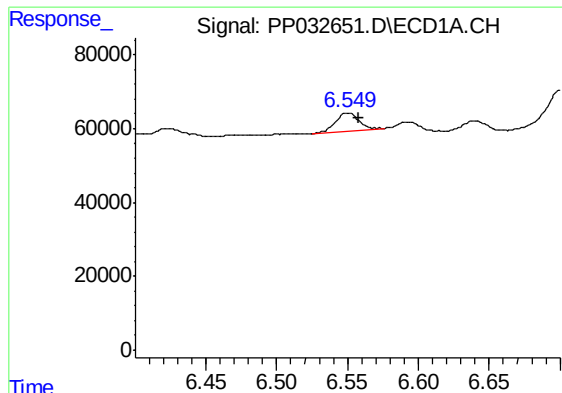
#22 AR-1248-2

R.T.: 6.337 min
Delta R.T.: -0.007 min
Response: 49016
Conc: 35.05 ng/ml



#22 AR-1248-2

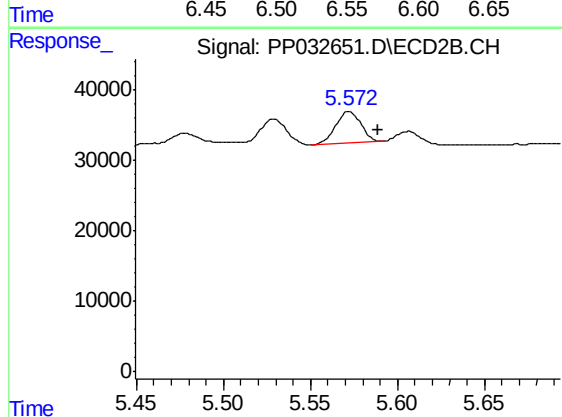
R.T.: 5.529 min
Delta R.T.: -0.016 min
Response: 35929
Conc: 27.84 ng/ml



#23 AR-1248-3

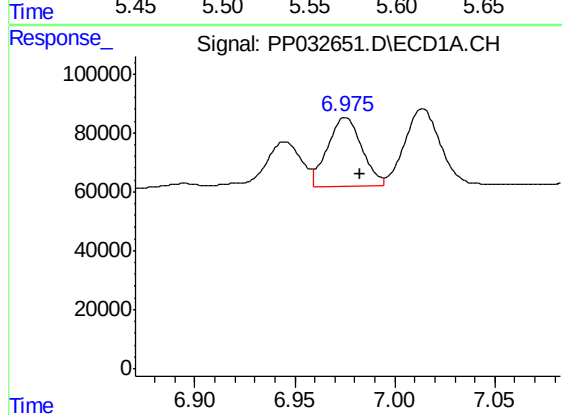
R.T.: 6.550 min
Delta R.T.: -0.008 min
Response: 55219
Conc: 31.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-1A



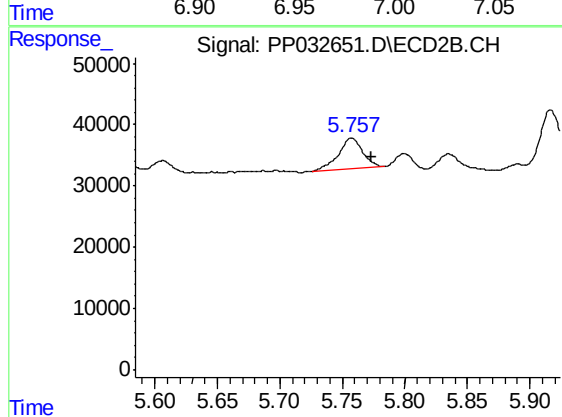
#23 AR-1248-3

R.T.: 5.572 min
Delta R.T.: -0.017 min
Response: 45783
Conc: 33.29 ng/ml



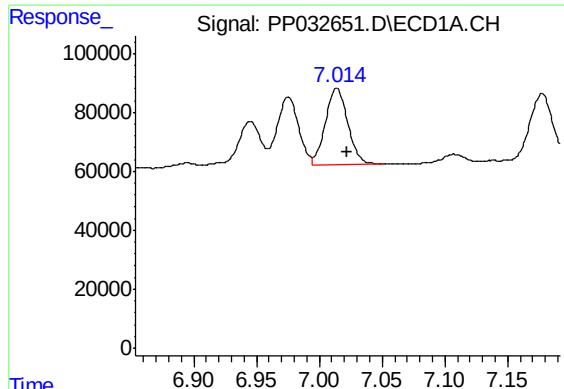
#24 AR-1248-4

R.T.: 6.975 min
Delta R.T.: -0.007 min
Response: 280589
Conc: 145.27 ng/ml



#24 AR-1248-4

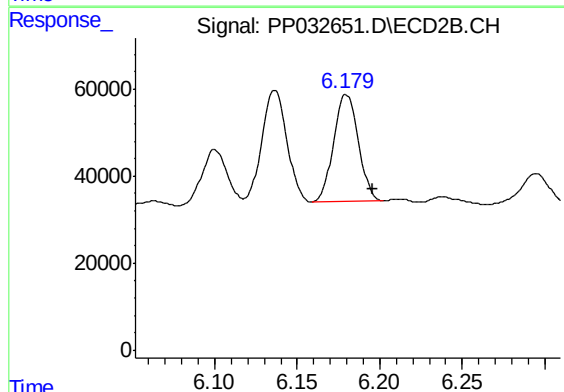
R.T.: 5.757 min
Delta R.T.: -0.016 min
Response: 68101
Conc: 41.20 ng/ml



#25 AR-1248-5

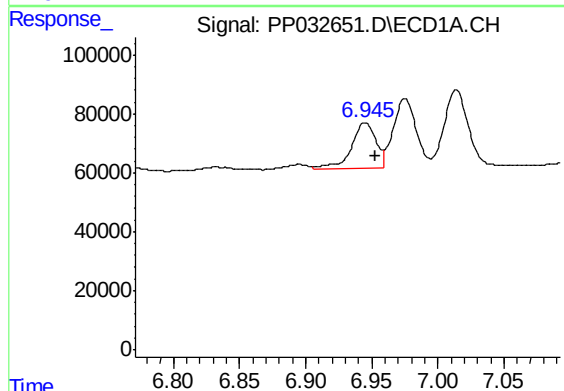
R.T.: 7.014 min
Delta R.T.: -0.008 min
Response: 323566
Conc: 166.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-1A



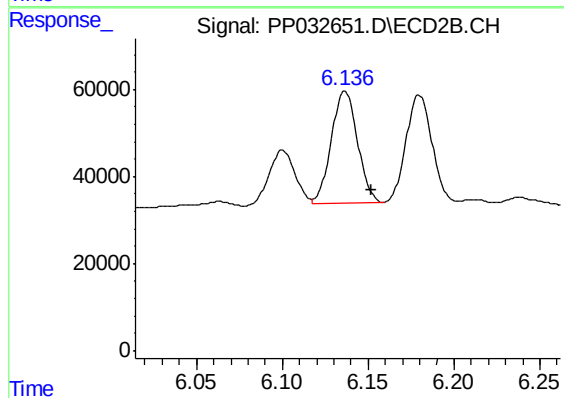
#25 AR-1248-5

R.T.: 6.180 min
Delta R.T.: -0.016 min
Response: 255061
Conc: 156.62 ng/ml



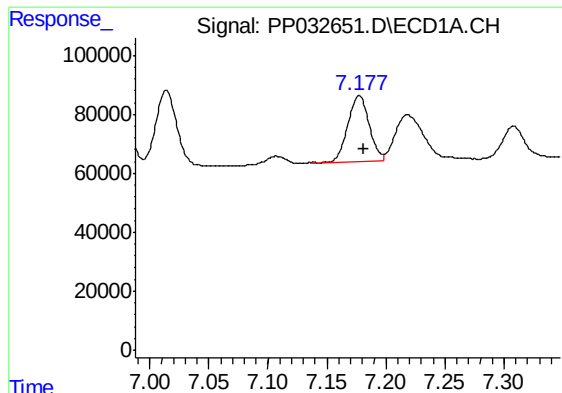
#26 AR-1254-1

R.T.: 6.945 min
Delta R.T.: -0.008 min
Response: 195831
Conc: 98.31 ng/ml



#26 AR-1254-1

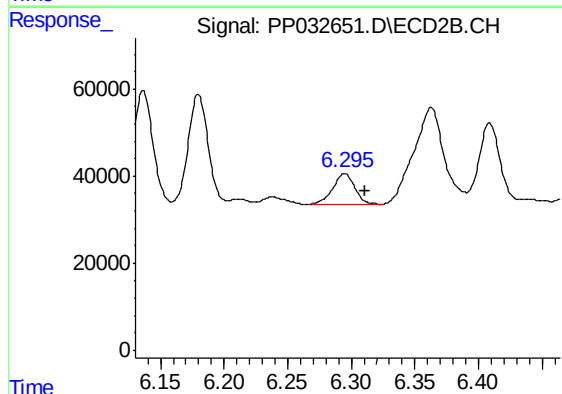
R.T.: 6.136 min
Delta R.T.: -0.016 min
Response: 275513
Conc: 109.73 ng/ml



#27 AR-1254-2

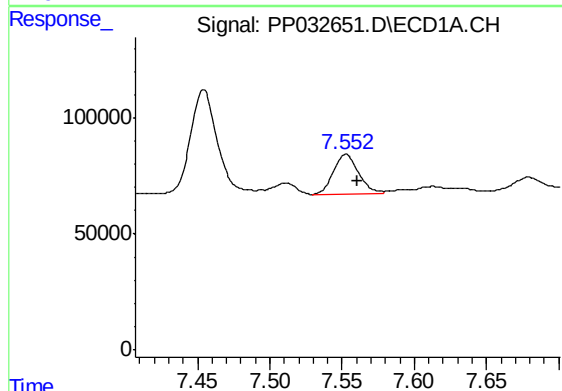
R.T.: 7.177 min
Delta R.T.: -0.004 min
Response: 278868
Conc: 92.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-1A



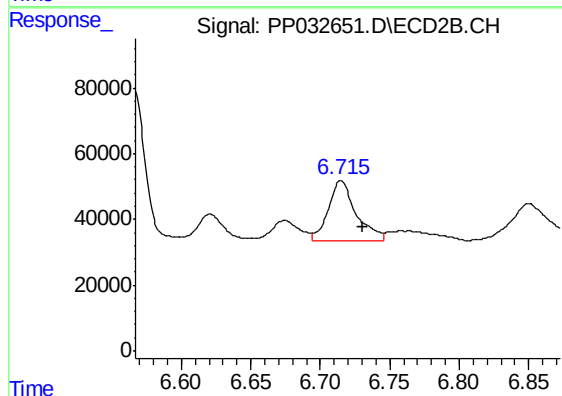
#27 AR-1254-2

R.T.: 6.295 min
Delta R.T.: -0.016 min
Response: 84288
Conc: 39.33 ng/ml



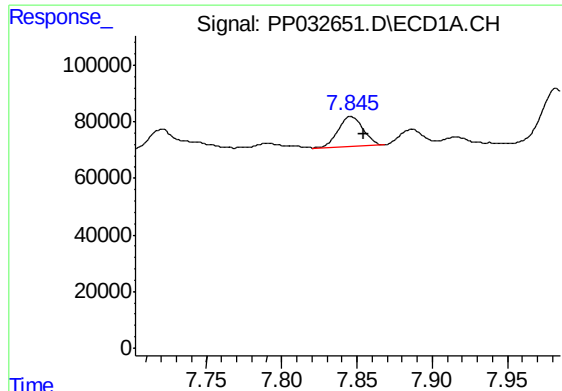
#28 AR-1254-3

R.T.: 7.553 min
Delta R.T.: -0.008 min
Response: 208126
Conc: 63.88 ng/ml



#28 AR-1254-3

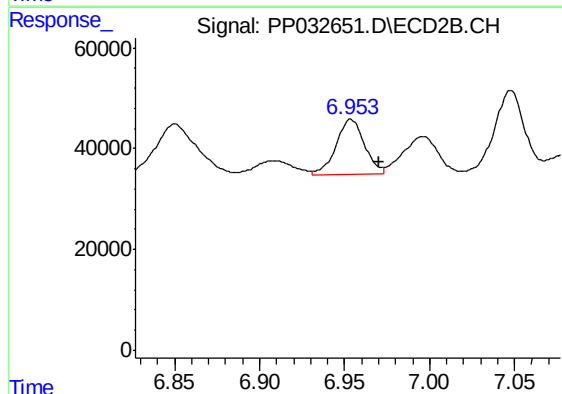
R.T.: 6.715 min
Delta R.T.: -0.016 min
Response: 255566
Conc: 71.46 ng/ml



#29 AR-1254-4

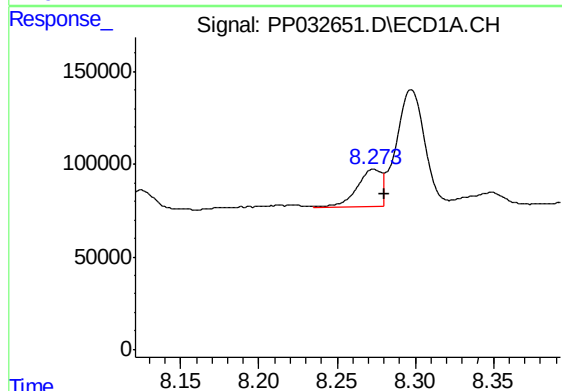
R.T.: 7.846 min
Delta R.T.: -0.008 min
Response: 124873
Conc: 54.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-1A



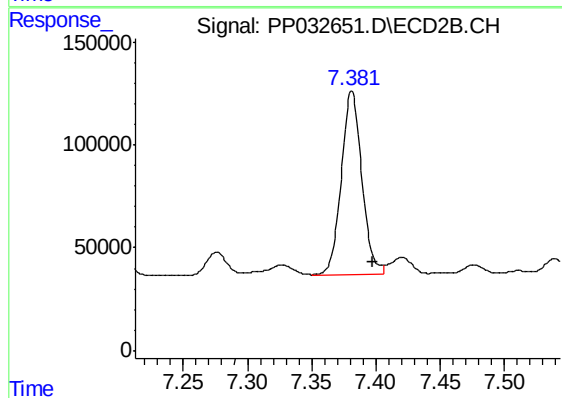
#29 AR-1254-4

R.T.: 6.954 min
Delta R.T.: -0.017 min
Response: 126804
Conc: 61.56 ng/ml



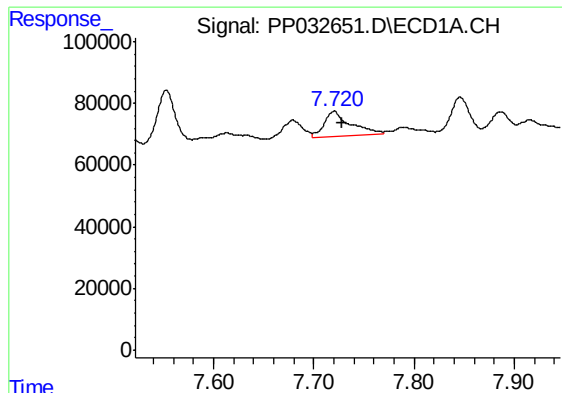
#30 AR-1254-5

R.T.: 8.274 min
Delta R.T.: -0.006 min
Response: 227377
Conc: 92.59 ng/ml



#30 AR-1254-5

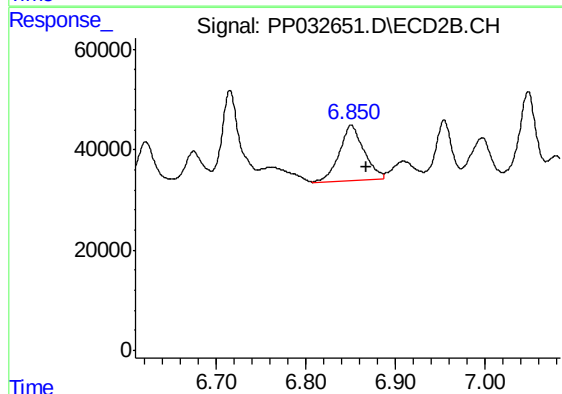
R.T.: 7.381 min
Delta R.T.: -0.017 min
Response: 989750
Conc: 320.07 ng/ml



#31 AR-1260-1

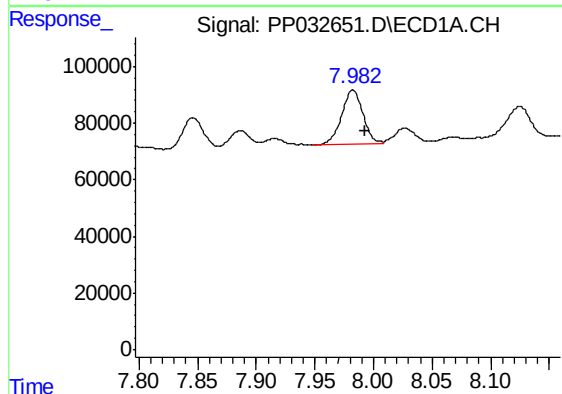
R.T.: 7.720 min
Delta R.T.: -0.008 min
Response: 148898
Conc: 71.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-1A



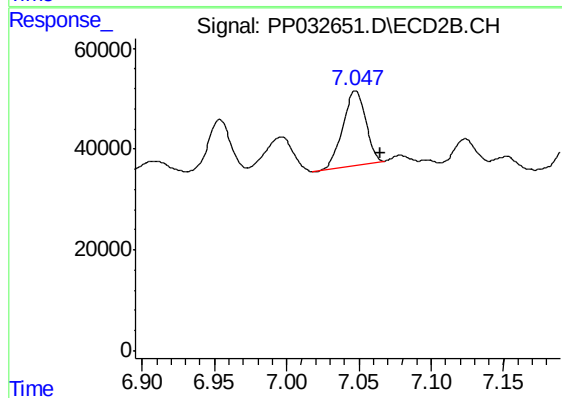
#31 AR-1260-1

R.T.: 6.850 min
Delta R.T.: -0.017 min
Response: 206707
Conc: 91.78 ng/ml



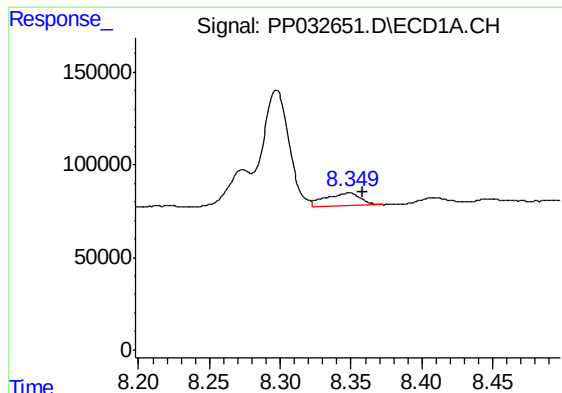
#32 AR-1260-2

R.T.: 7.982 min
Delta R.T.: -0.011 min
Response: 241596
Conc: 93.32 ng/ml



#32 AR-1260-2

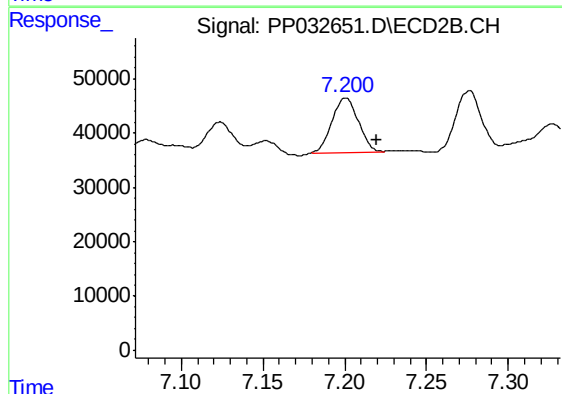
R.T.: 7.048 min
Delta R.T.: -0.017 min
Response: 162930
Conc: 60.50 ng/ml



#33 AR-1260-3

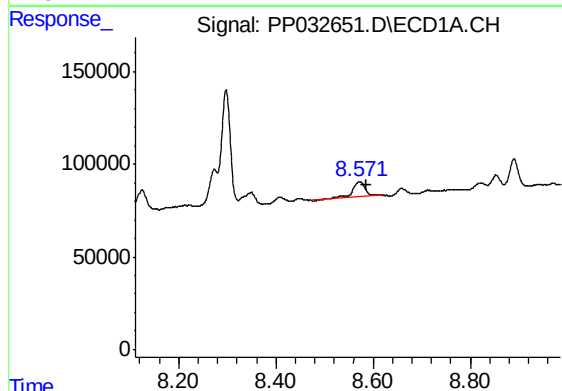
R.T.: 8.349 min
Delta R.T.: -0.009 min
Response: 117473
Conc: 54.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-1A



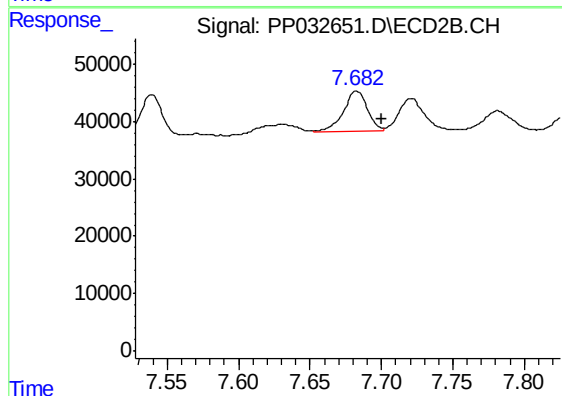
#33 AR-1260-3

R.T.: 7.201 min
Delta R.T.: -0.019 min
Response: 111155
Conc: 42.39 ng/ml



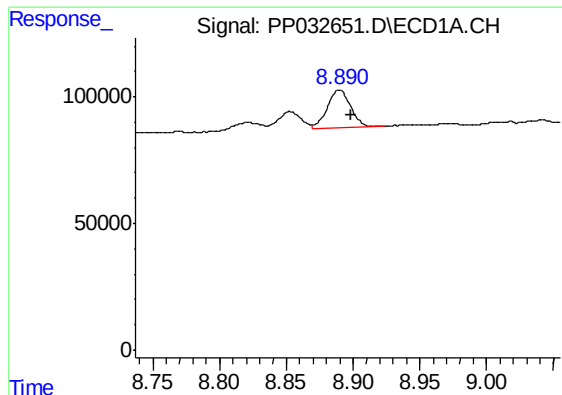
#34 AR-1260-4

R.T.: 8.572 min
Delta R.T.: -0.014 min
Response: 162390
Conc: 71.90 ng/ml



#34 AR-1260-4

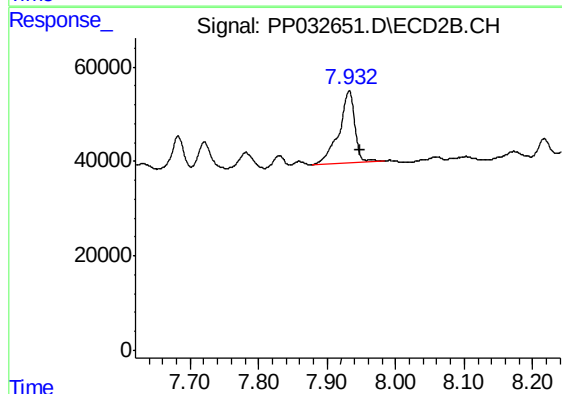
R.T.: 7.682 min
Delta R.T.: -0.018 min
Response: 84991
Conc: 37.81 ng/ml



#35 AR-1260-5

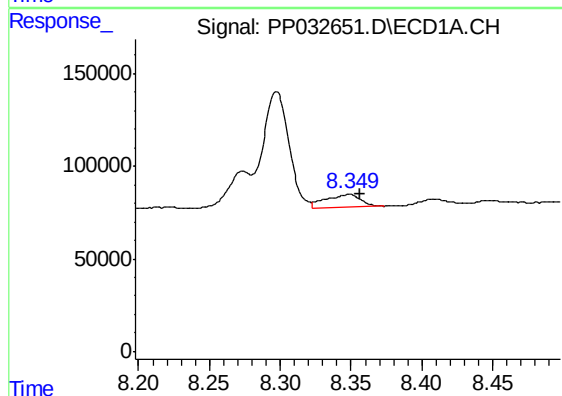
R.T.: 8.890 min
Delta R.T.: -0.009 min
Response: 183499
Conc: 38.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-1A



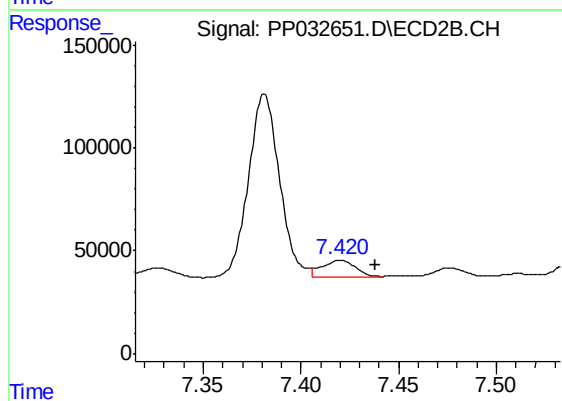
#35 AR-1260-5

R.T.: 7.932 min
Delta R.T.: -0.017 min
Response: 245376
Conc: 47.00 ng/ml



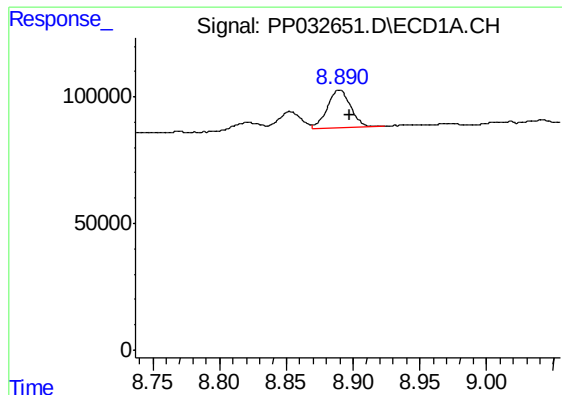
#36 AR-1262-1

R.T.: 8.349 min
Delta R.T.: -0.007 min
Response: 117473
Conc: 33.86 ng/ml



#36 AR-1262-1

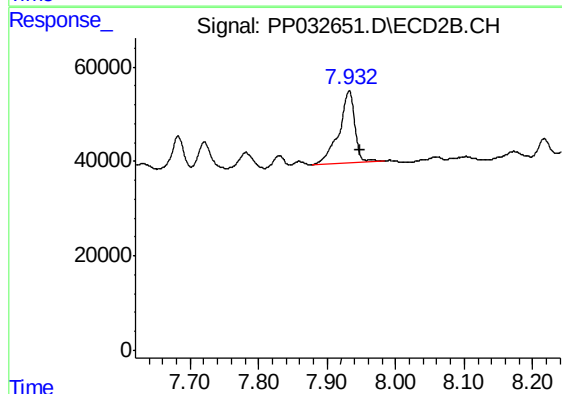
R.T.: 7.420 min
Delta R.T.: -0.018 min
Response: 99861
Conc: 29.10 ng/ml



#37 AR-1262-2

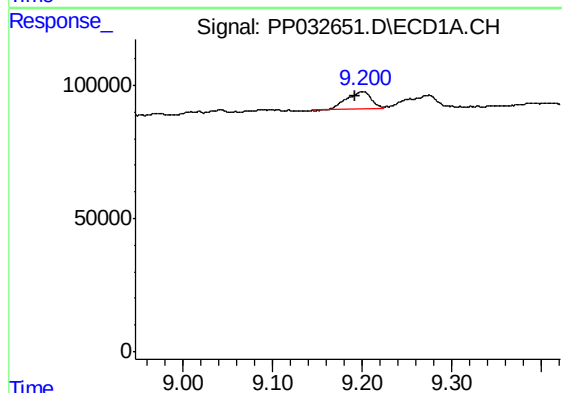
R.T.: 8.890 min
Delta R.T.: -0.008 min
Response: 183499
Conc: 31.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-1A



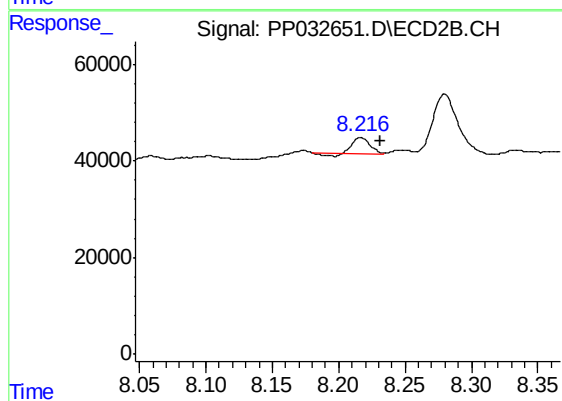
#37 AR-1262-2

R.T.: 7.932 min
Delta R.T.: -0.015 min
Response: 245376
Conc: 42.58 ng/ml



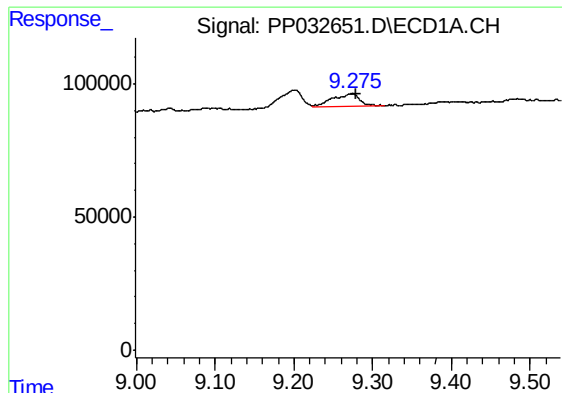
#38 AR-1262-3

R.T.: 9.200 min
Delta R.T.: 0.009 min
Response: 129728
Conc: 32.15 ng/ml



#38 AR-1262-3

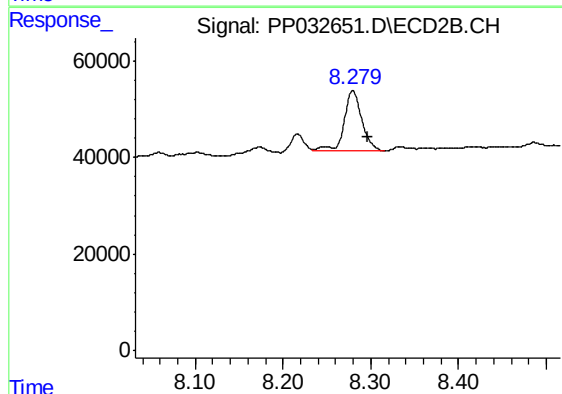
R.T.: 8.217 min
Delta R.T.: -0.015 min
Response: 26636
Conc: 10.80 ng/ml



#39 AR-1262-4

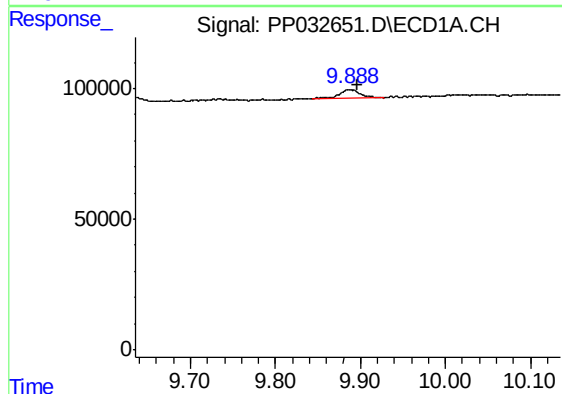
R.T.: 9.274 min
Delta R.T.: -0.005 min
Response: 115843
Conc: 35.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-1A



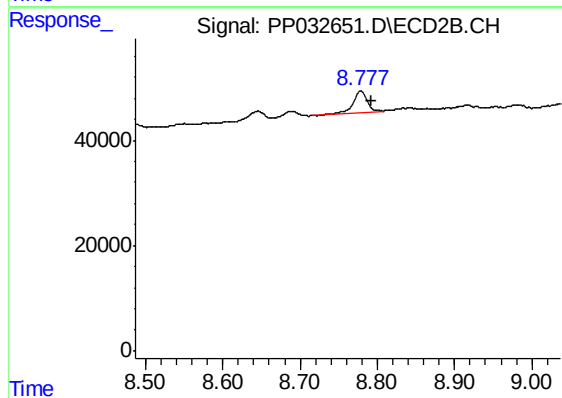
#39 AR-1262-4

R.T.: 8.280 min
Delta R.T.: -0.017 min
Response: 171191
Conc: 38.70 ng/ml



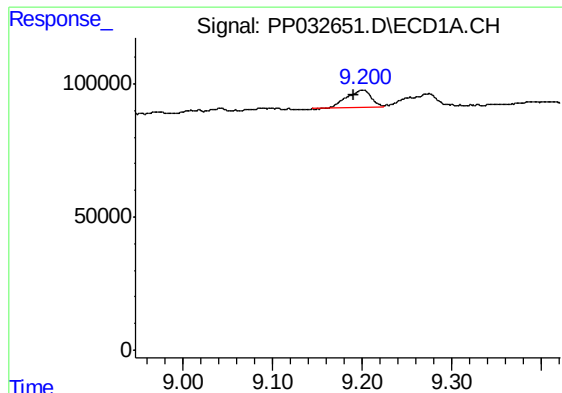
#40 AR-1262-5

R.T.: 9.887 min
Delta R.T.: -0.009 min
Response: 55394
Conc: 26.77 ng/ml



#40 AR-1262-5

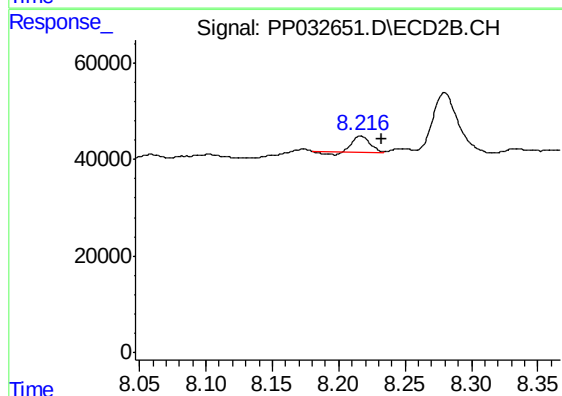
R.T.: 8.778 min
Delta R.T.: -0.015 min
Response: 51716
Conc: 26.20 ng/ml



#41 AR-1268-1

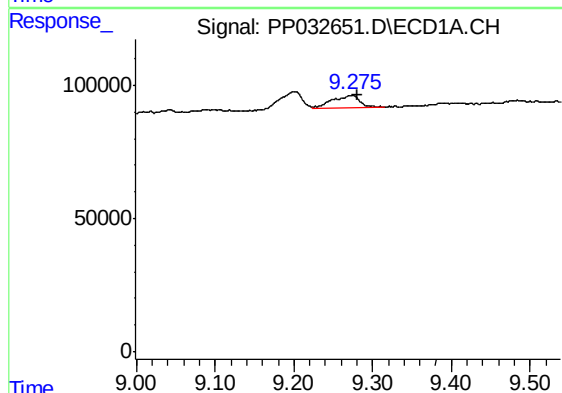
R.T.: 9.200 min
Delta R.T.: 0.010 min
Response: 129728
Conc: 16.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-1A



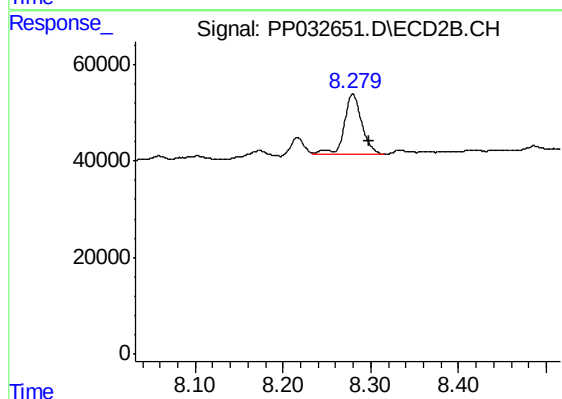
#41 AR-1268-1

R.T.: 8.217 min
Delta R.T.: -0.016 min
Response: 26636
Conc: 3.70 ng/ml



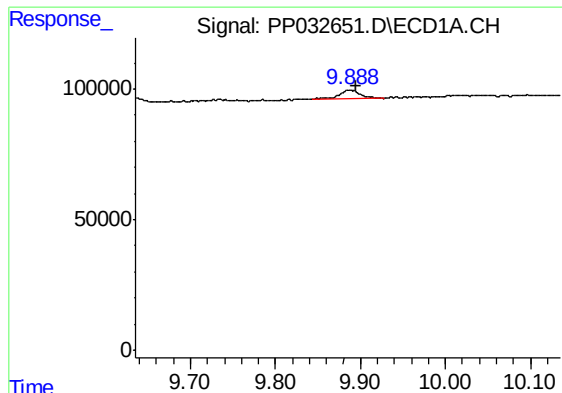
#42 AR-1268-2

R.T.: 9.274 min
Delta R.T.: -0.007 min
Response: 115843
Conc: 16.25 ng/ml



#42 AR-1268-2

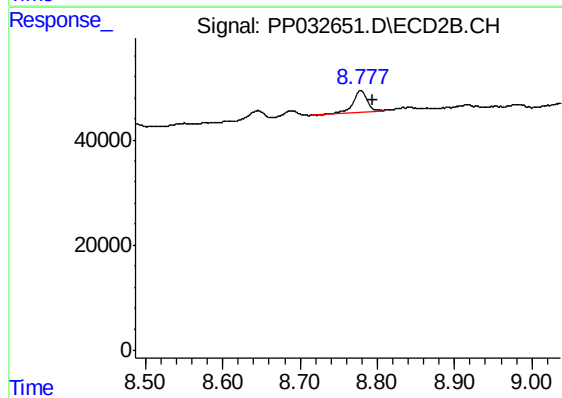
R.T.: 8.280 min
Delta R.T.: -0.018 min
Response: 171191
Conc: 25.04 ng/ml



#44 AR-1268-4

R.T.: 9.887 min
Delta R.T.: -0.008 min
Response: 55394
Conc: 24.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-1A



#44 AR-1268-4

R.T.: 8.778 min
Delta R.T.: -0.016 min
Response: 51716
Conc: 24.06 ng/ml