

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
 Data File : PP033998.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2021 12:42
 Operator : DD\AJ
 Sample : M1660-17DL 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 16:08:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 12 12:21:17 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...	4.853	4.264	728531	368037	8.420	9.059
2)	SA Decachlor...	10.780	9.587	651156	206744	7.710	7.748
Target Compounds							
6)	L1 AR-1016-4	0.000	5.783	0	36483	N.D.	50.523 #
7)	L1 AR-1016-5	6.673	6.014	42642	16479	21.037	17.822
14)	L3 AR-1232-4	0.000	5.828	0	15125	N.D.	45.348 #
15)	L3 AR-1232-5	6.459	6.014	99859	16479	168.329	45.471 #
19)	L4 AR-1242-4	0.000	5.828	0	15125	N.D.	22.090 #
20)	L4 AR-1242-5	7.143	6.392	220038	319590	137.074	399.793 #
22)	L5 AR-1248-2	6.459	5.783	99859	36483	46.912	38.884
23)	L5 AR-1248-3	6.673	5.828	42642	15125	16.544	15.021
24)	L5 AR-1248-4	7.102	6.014	219142	16479	79.210	14.075 #
25)	L5 AR-1248-5	7.143	6.435	220038	49296	80.679	45.767 #
26)	L6 AR-1254-1	7.071	6.392	603285	319590	206.513	196.029
27)	L6 AR-1254-2	7.300	6.549	1453885	533782	319.739	373.741
28)	L6 AR-1254-3	7.681	6.970	2199857	1121341	444.933	489.923
29)	L6 AR-1254-4	7.976	7.206	1784969	693723	520.394	545.798
30)	L6 AR-1254-5	8.403	7.633	3865565	1967003	982.066	1044.323
31)	L7 AR-1260-1	7.847	7.105	1357941	711477	395.430	465.544
32)	L7 AR-1260-2	8.112	7.299	2171522	800246	527.422	442.429
33)	L7 AR-1260-3	8.464f	7.454	565358	588711	174.667	347.612 #
34)	L7 AR-1260-4	8.698	7.935	1534248	156844	414.195	106.646 #
35)	L7 AR-1260-5	9.026	8.178	762943	317060	98.620	97.518
36)	L8 AR-1262-1	8.464f	7.633	565358	1967003	118.819	1850.409 #
37)	L8 AR-1262-2	9.026	8.178	762943	317060	88.269	95.151
38)	L8 AR-1262-3	9.347f	8.466	573639	15780	94.522	11.049 #
39)	L8 AR-1262-4	9.396f	8.526	183461	297528	37.013	118.011 #
40)	L8 AR-1262-5	10.062	9.025	83053	24386	25.234	21.394
41)	L9 AR-1268-1	9.347f	8.466	573639	15780	55.092	4.126 #
42)	L9 AR-1268-2	9.396f	8.526f	183461	297528	18.152	83.273 #
43)	L9 AR-1268-3	9.637	8.737	43248	21369	4.870	6.879 #
44)	L9 AR-1268-4	10.062	9.025	83053	24386	23.849	20.092
45)	L9 AR-1268-5	10.459	9.324	84936	32680	2.873	3.574

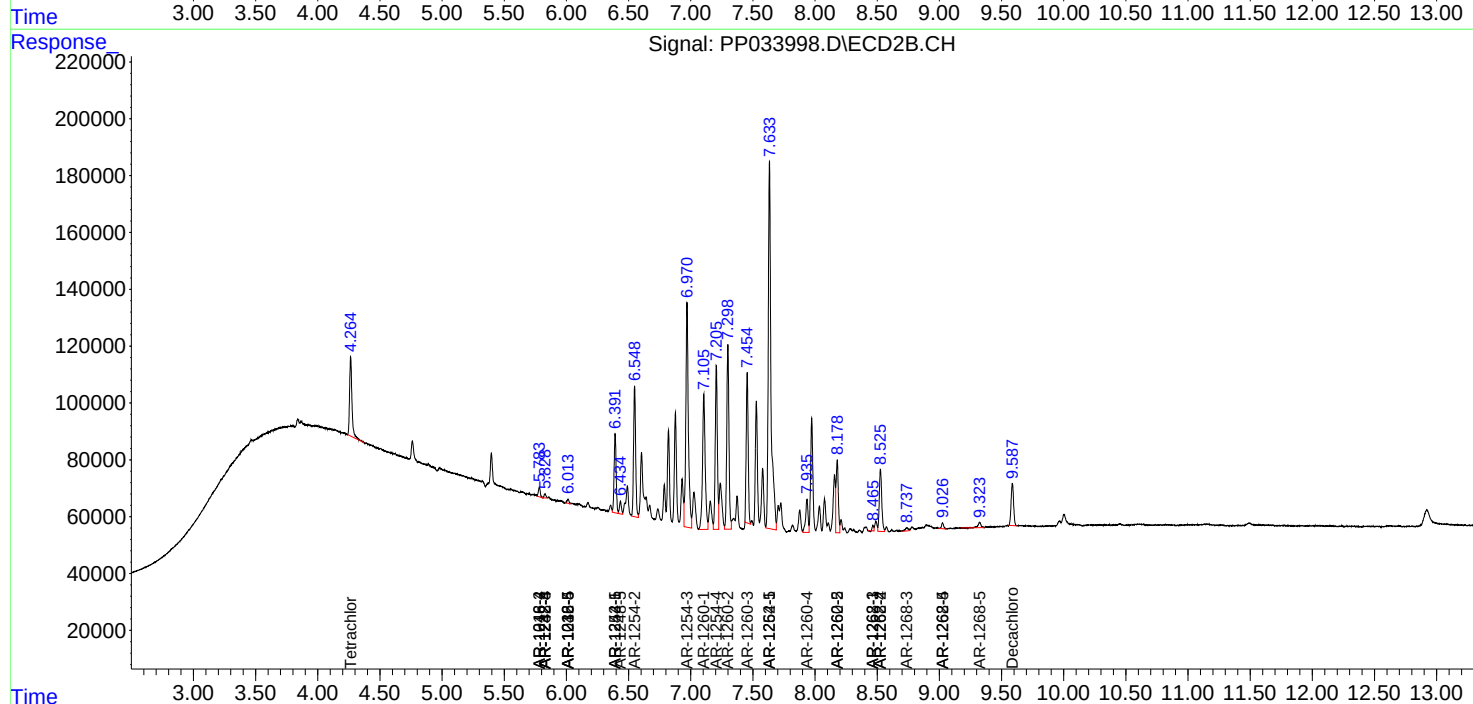
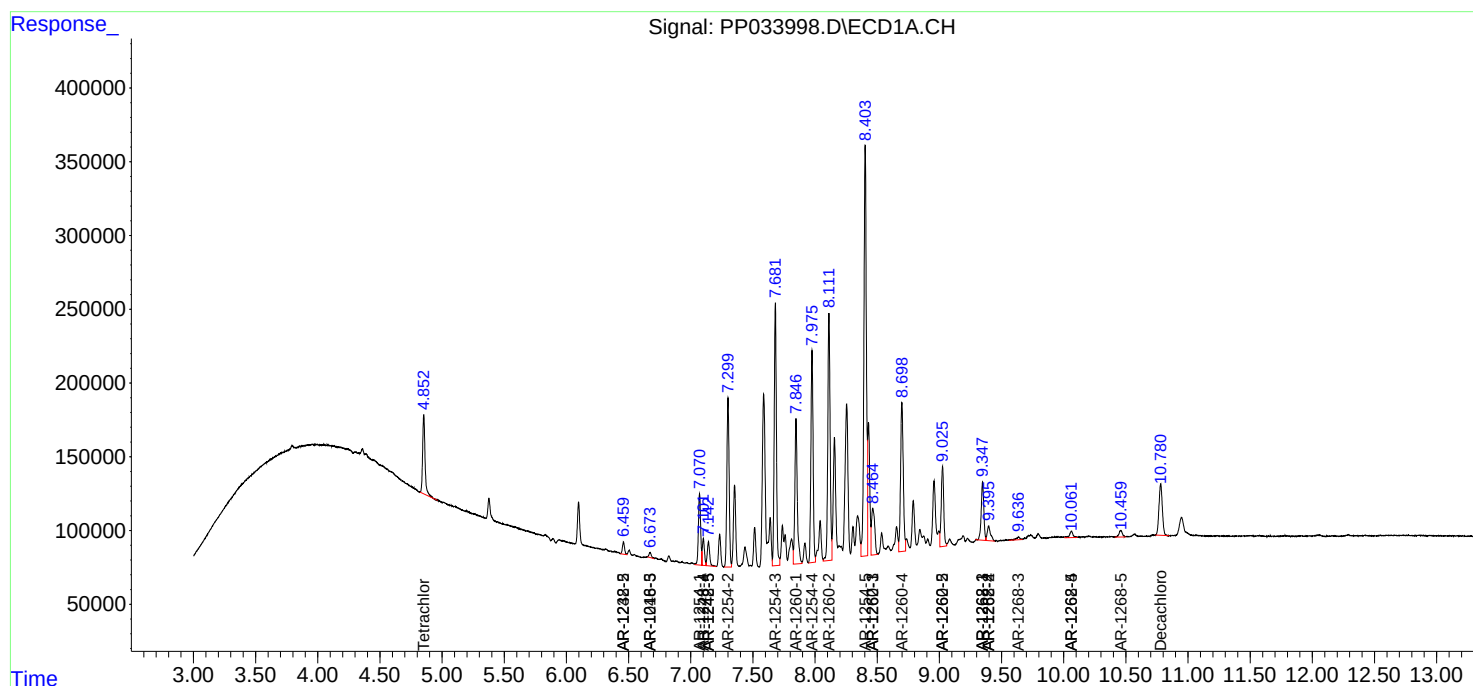
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

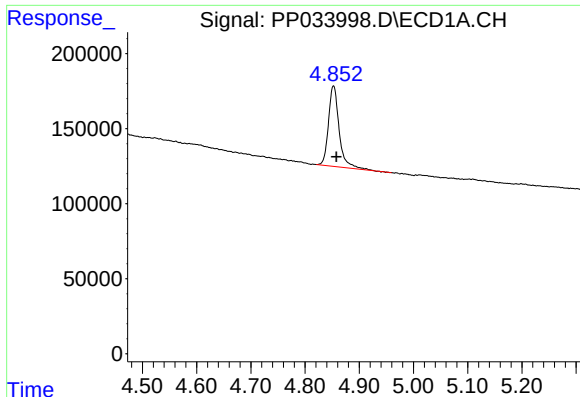
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
Data File : PP033998.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2021 12:42
Operator : DD\AJ
Sample : M1660-17DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 16:08:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 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

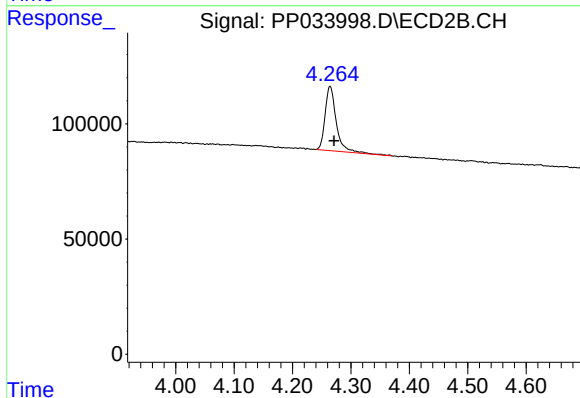




#1 Tetrachloro-m-xylene

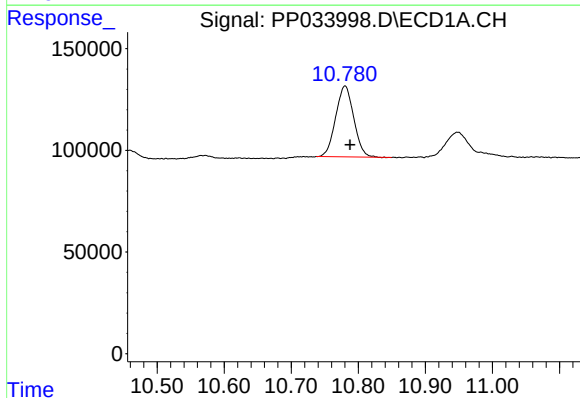
R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 728531
Conc: 8.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



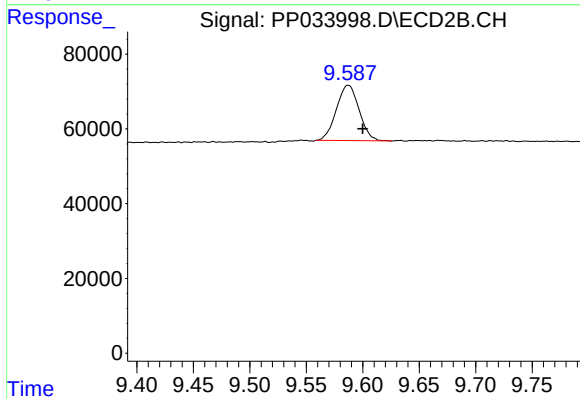
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: -0.007 min
Response: 368037
Conc: 9.06 ng/ml



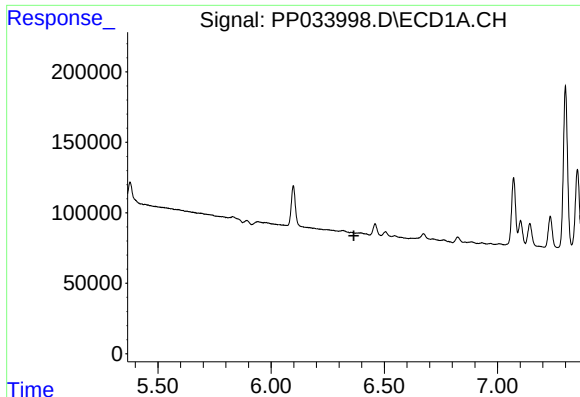
#2 Decachlorobiphenyl

R.T.: 10.780 min
Delta R.T.: -0.008 min
Response: 651156
Conc: 7.71 ng/ml



#2 Decachlorobiphenyl

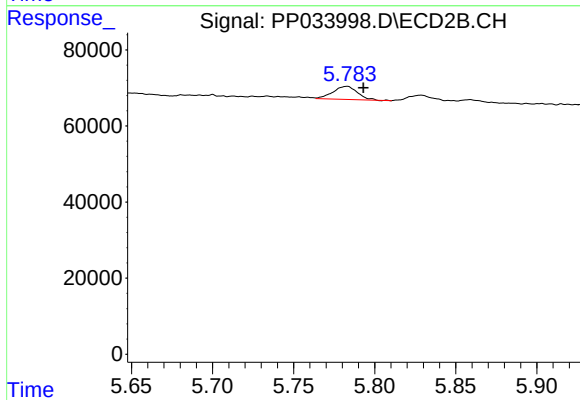
R.T.: 9.587 min
Delta R.T.: -0.013 min
Response: 206744
Conc: 7.75 ng/ml



#6 AR-1016-4

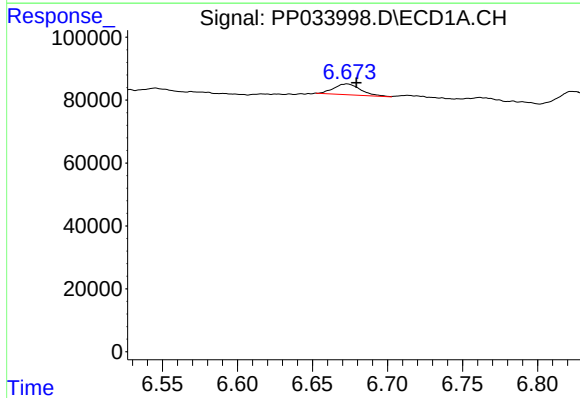
R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



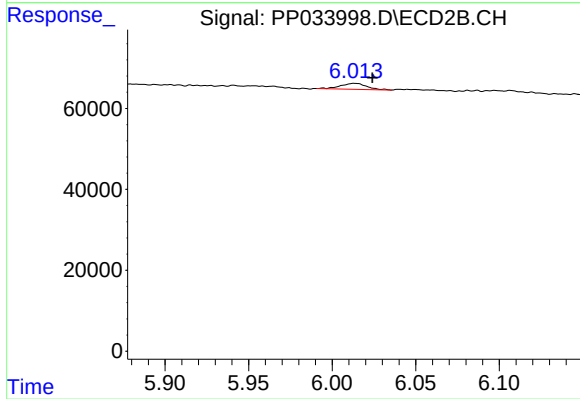
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.010 min
Response: 36483
Conc: 50.52 ng/ml



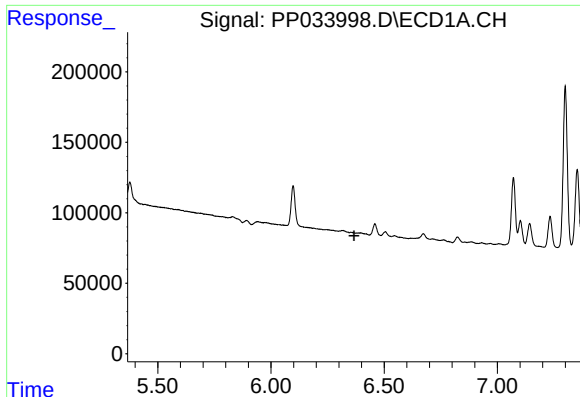
#7 AR-1016-5

R.T.: 6.673 min
Delta R.T.: -0.006 min
Response: 42642
Conc: 21.04 ng/ml



#7 AR-1016-5

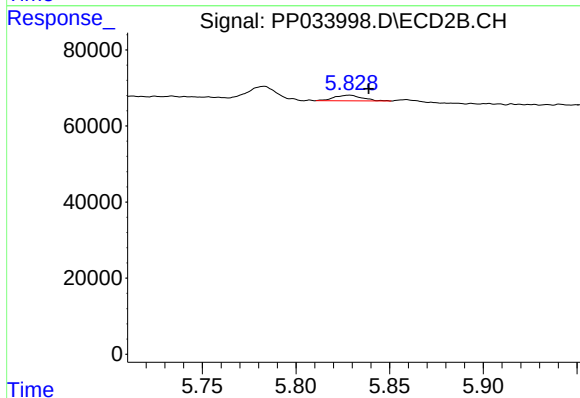
R.T.: 6.014 min
Delta R.T.: -0.010 min
Response: 16479
Conc: 17.82 ng/ml



#14 AR-1232-4

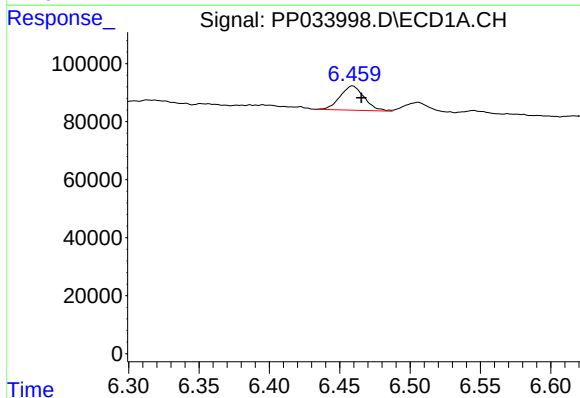
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



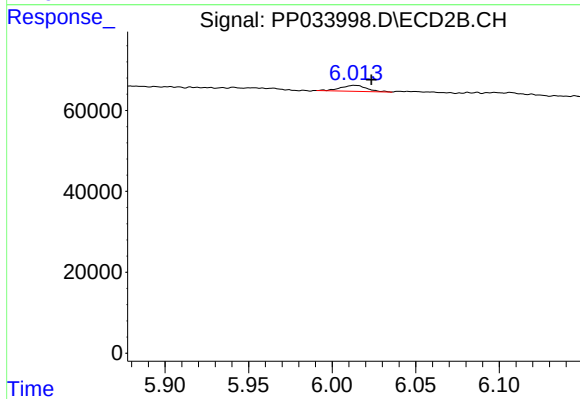
#14 AR-1232-4

R.T.: 5.828 min
Delta R.T.: -0.010 min
Response: 15125
Conc: 45.35 ng/ml



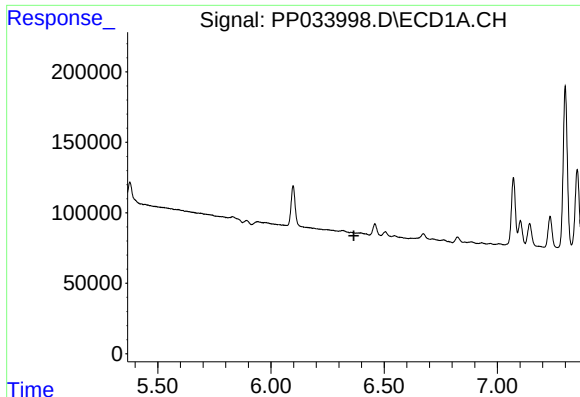
#15 AR-1232-5

R.T.: 6.459 min
Delta R.T.: -0.006 min
Response: 99859
Conc: 168.33 ng/ml



#15 AR-1232-5

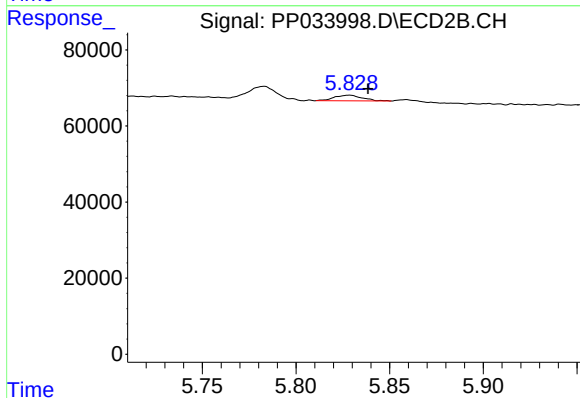
R.T.: 6.014 min
Delta R.T.: -0.010 min
Response: 16479
Conc: 45.47 ng/ml



#19 AR-1242-4

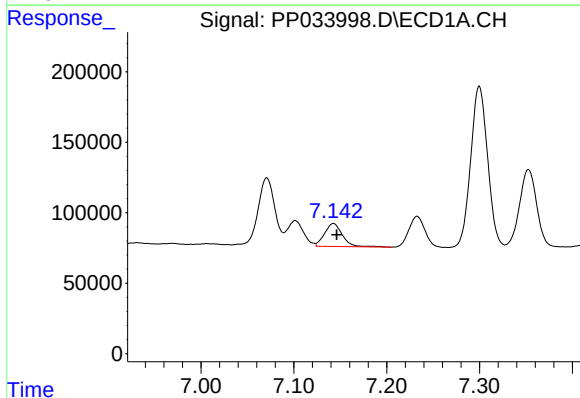
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



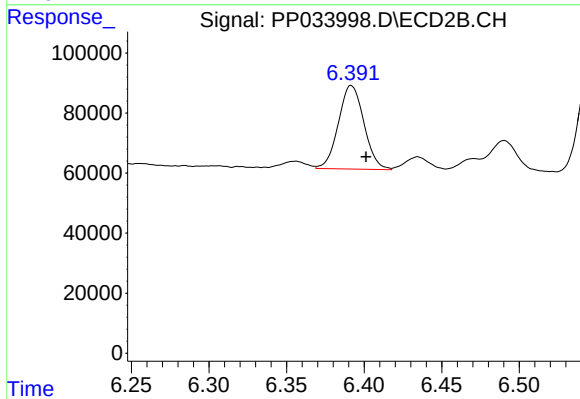
#19 AR-1242-4

R.T.: 5.828 min
Delta R.T.: -0.010 min
Response: 15125
Conc: 22.09 ng/ml



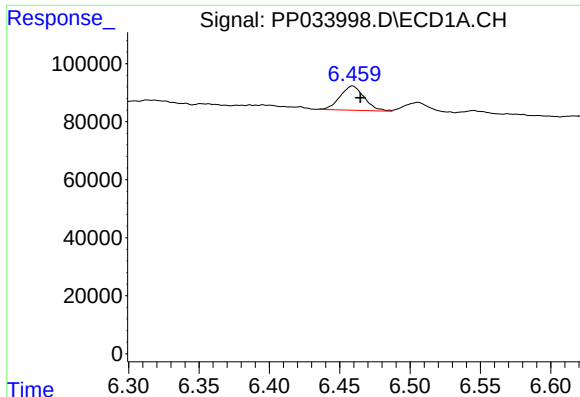
#20 AR-1242-5

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 220038
Conc: 137.07 ng/ml



#20 AR-1242-5

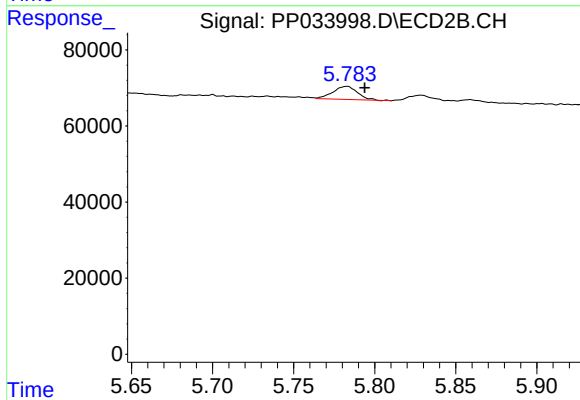
R.T.: 6.392 min
Delta R.T.: -0.009 min
Response: 319590
Conc: 399.79 ng/ml



#22 AR-1248-2

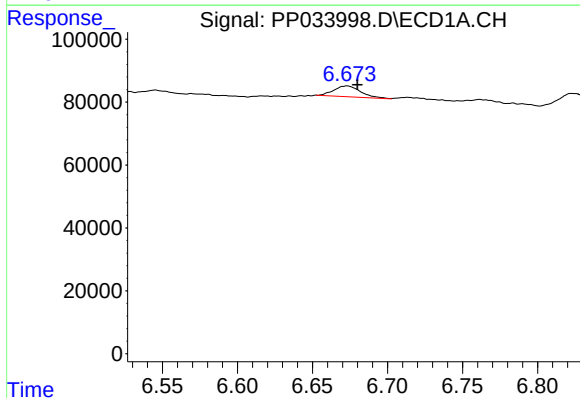
R.T.: 6.459 min
Delta R.T.: -0.006 min
Response: 99859
Conc: 46.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



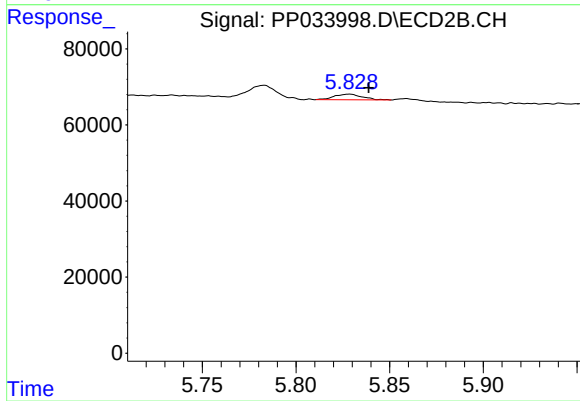
#22 AR-1248-2

R.T.: 5.783 min
Delta R.T.: -0.011 min
Response: 36483
Conc: 38.88 ng/ml



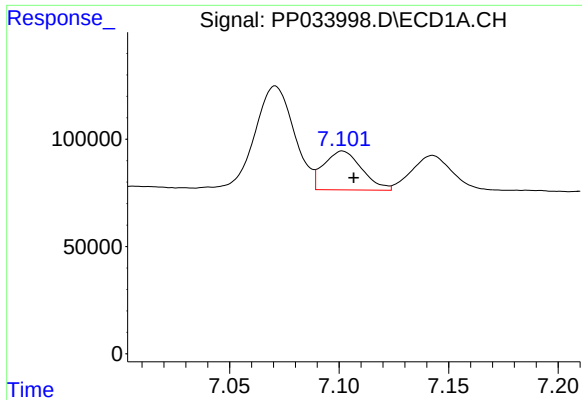
#23 AR-1248-3

R.T.: 6.673 min
Delta R.T.: -0.007 min
Response: 42642
Conc: 16.54 ng/ml



#23 AR-1248-3

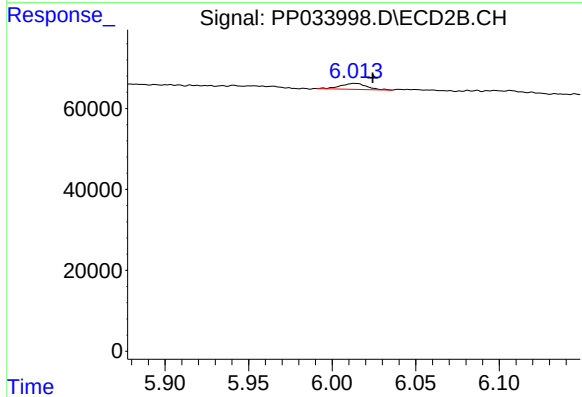
R.T.: 5.828 min
Delta R.T.: -0.010 min
Response: 15125
Conc: 15.02 ng/ml



#24 AR-1248-4

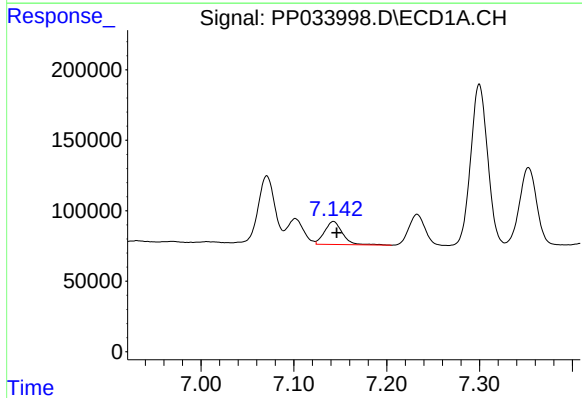
R.T.: 7.102 min
Delta R.T.: -0.005 min
Response: 219142
Conc: 79.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



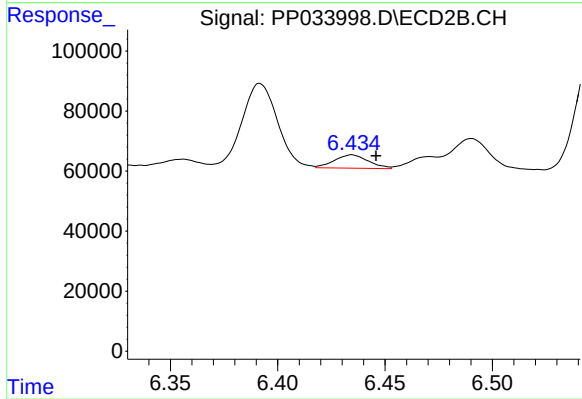
#24 AR-1248-4

R.T.: 6.014 min
Delta R.T.: -0.011 min
Response: 16479
Conc: 14.07 ng/ml



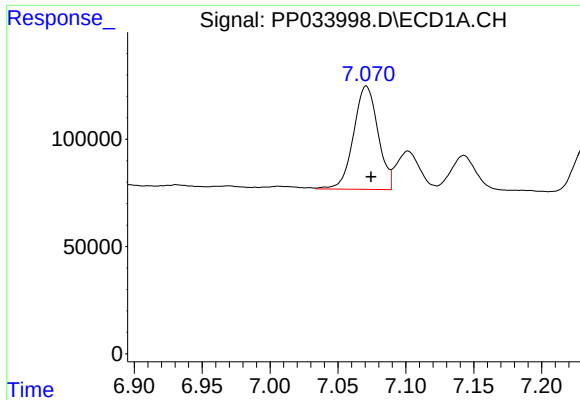
#25 AR-1248-5

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 220038
Conc: 80.68 ng/ml



#25 AR-1248-5

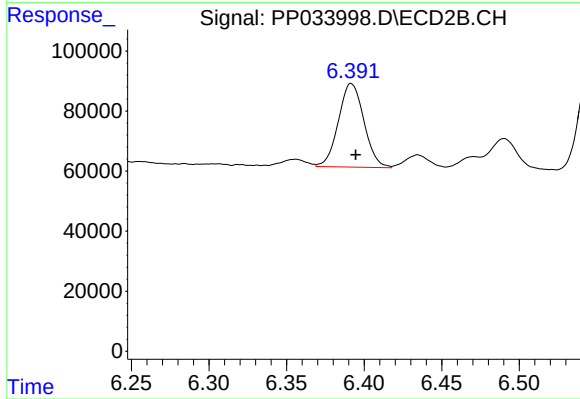
R.T.: 6.435 min
Delta R.T.: -0.011 min
Response: 49296
Conc: 45.77 ng/ml



#26 AR-1254-1

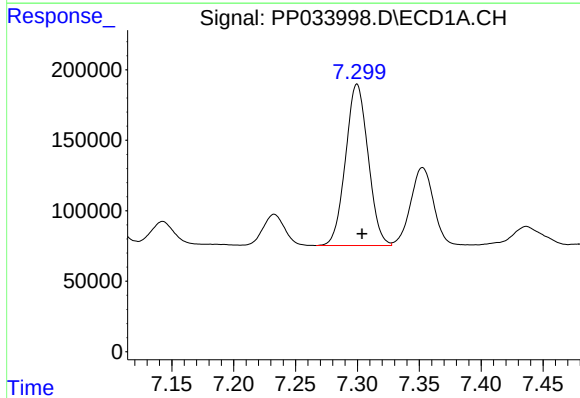
R.T.: 7.071 min
Delta R.T.: -0.003 min
Response: 603285
Conc: 206.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



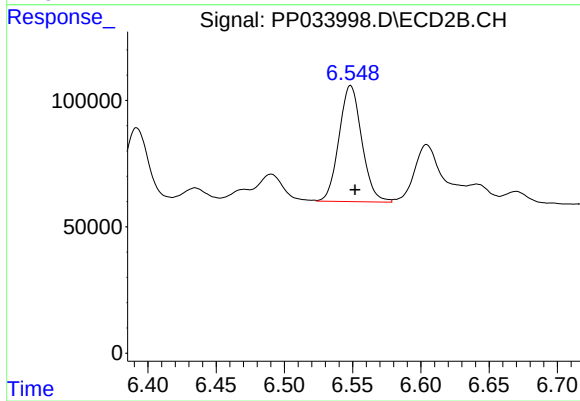
#26 AR-1254-1

R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 319590
Conc: 196.03 ng/ml



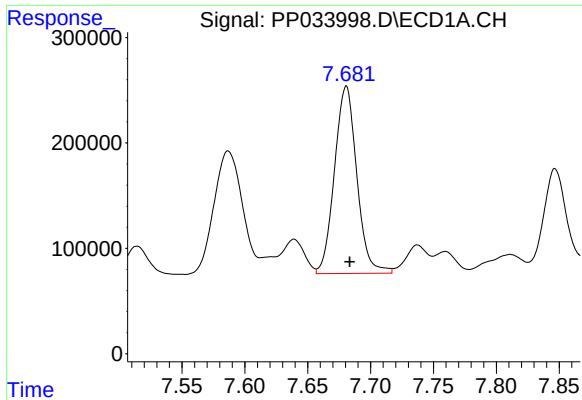
#27 AR-1254-2

R.T.: 7.300 min
Delta R.T.: -0.004 min
Response: 1453885
Conc: 319.74 ng/ml



#27 AR-1254-2

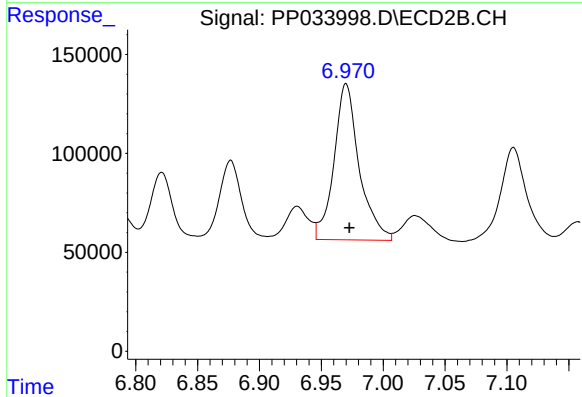
R.T.: 6.549 min
Delta R.T.: -0.003 min
Response: 533782
Conc: 373.74 ng/ml



#28 AR-1254-3

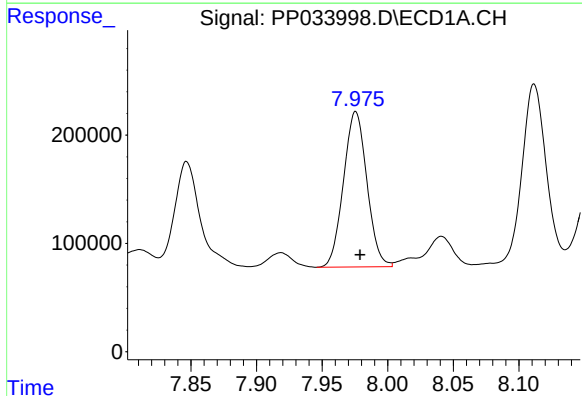
R.T.: 7.681 min
Delta R.T.: -0.003 min
Response: 2199857
Conc: 444.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



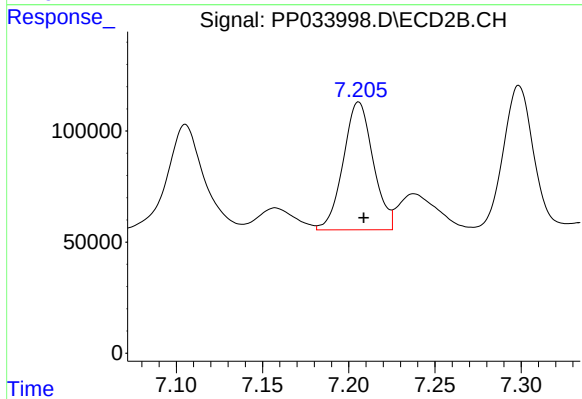
#28 AR-1254-3

R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 1121341
Conc: 489.92 ng/ml



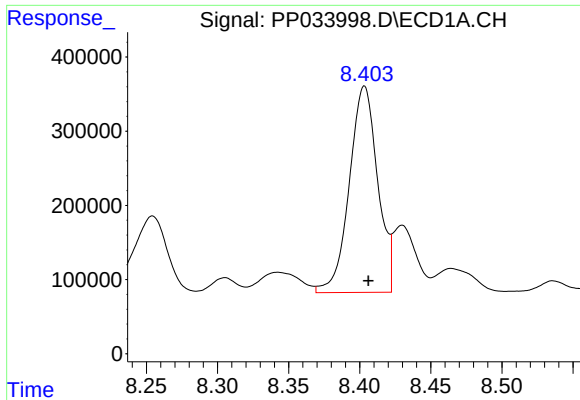
#29 AR-1254-4

R.T.: 7.976 min
Delta R.T.: -0.003 min
Response: 1784969
Conc: 520.39 ng/ml



#29 AR-1254-4

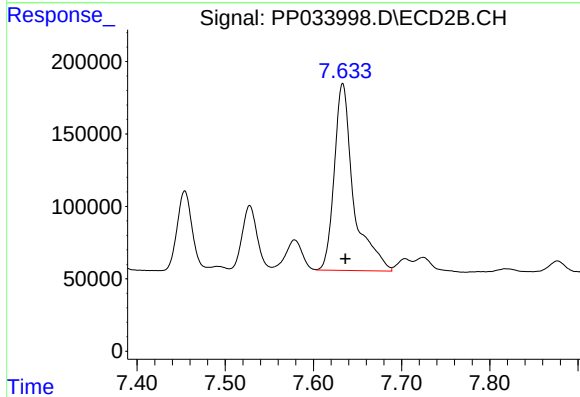
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 693723
Conc: 545.80 ng/ml



#30 AR-1254-5

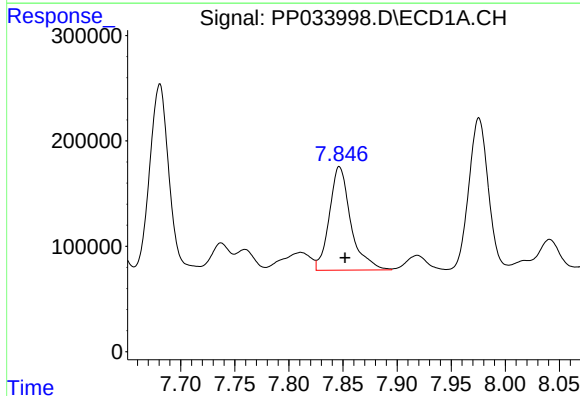
R.T.: 8.403 min
Delta R.T.: -0.003 min
Response: 3865565
Conc: 982.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



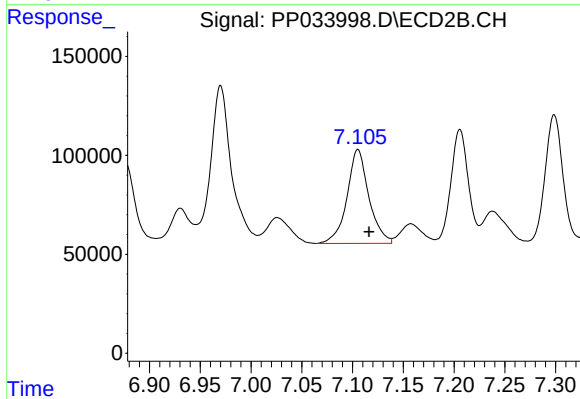
#30 AR-1254-5

R.T.: 7.633 min
Delta R.T.: -0.003 min
Response: 1967003
Conc: 1044.32 ng/ml



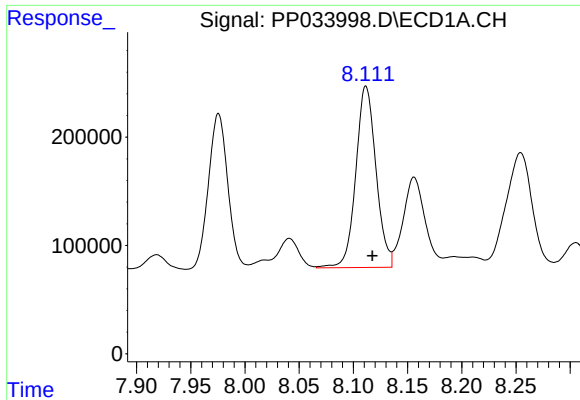
#31 AR-1260-1

R.T.: 7.847 min
Delta R.T.: -0.005 min
Response: 1357941
Conc: 395.43 ng/ml



#31 AR-1260-1

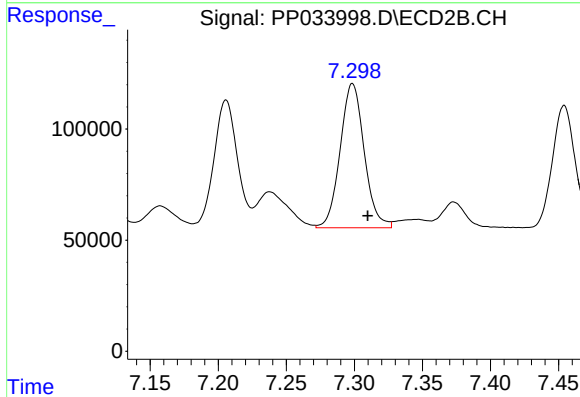
R.T.: 7.105 min
Delta R.T.: -0.011 min
Response: 711477
Conc: 465.54 ng/ml



#32 AR-1260-2

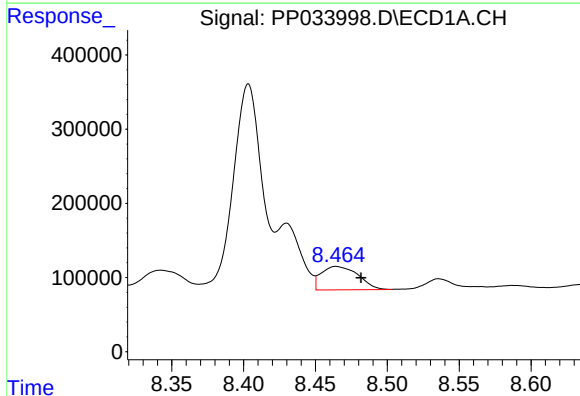
R.T.: 8.112 min
Delta R.T.: -0.006 min
Response: 2171522
Conc: 527.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



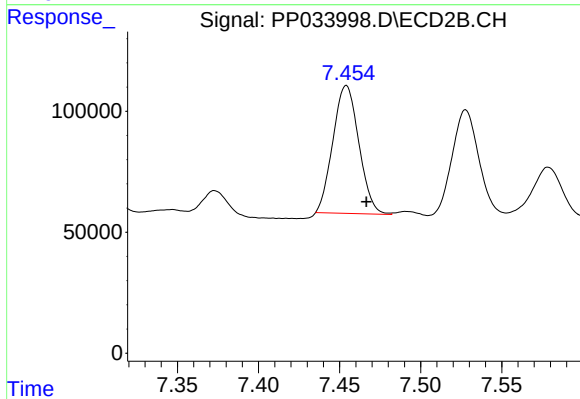
#32 AR-1260-2

R.T.: 7.299 min
Delta R.T.: -0.011 min
Response: 800246
Conc: 442.43 ng/ml



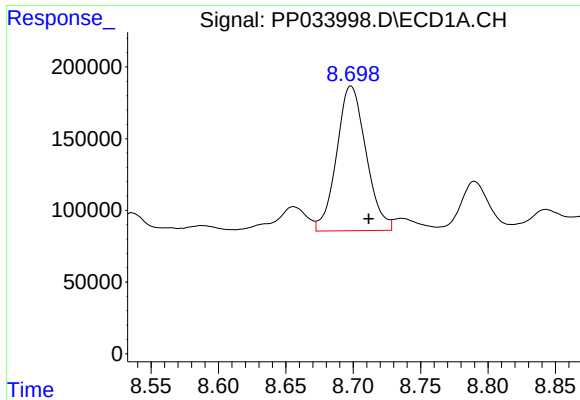
#33 AR-1260-3

R.T.: 8.464 min
Delta R.T.: -0.017 min
Response: 565358
Conc: 174.67 ng/ml



#33 AR-1260-3

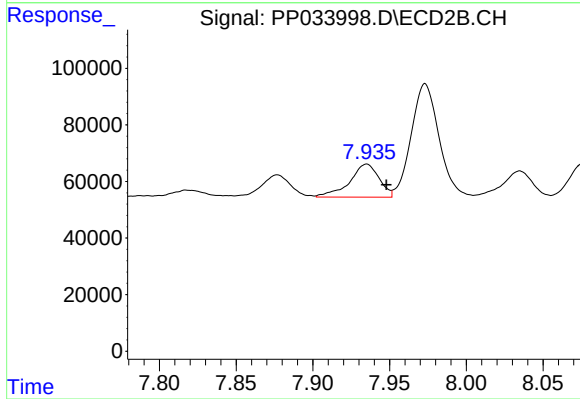
R.T.: 7.454 min
Delta R.T.: -0.012 min
Response: 588711
Conc: 347.61 ng/ml



#34 AR-1260-4

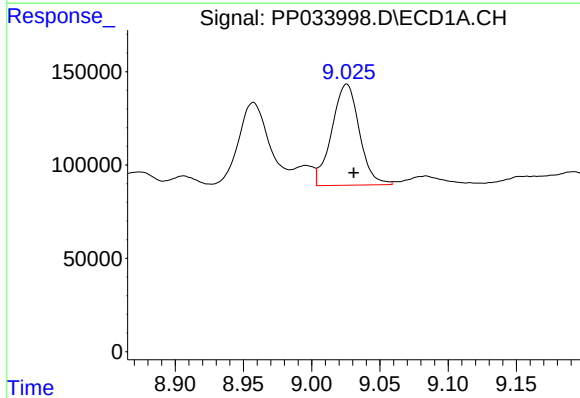
R.T.: 8.698 min
Delta R.T.: -0.013 min
Response: 1534248
Conc: 414.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



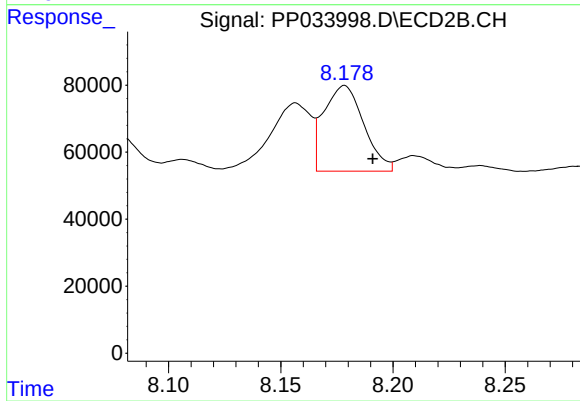
#34 AR-1260-4

R.T.: 7.935 min
Delta R.T.: -0.013 min
Response: 156844
Conc: 106.65 ng/ml



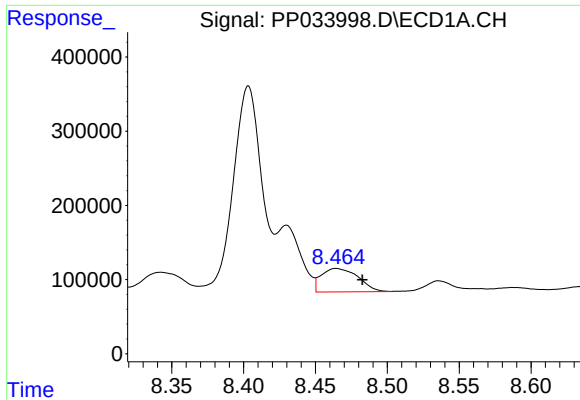
#35 AR-1260-5

R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 762943
Conc: 98.62 ng/ml



#35 AR-1260-5

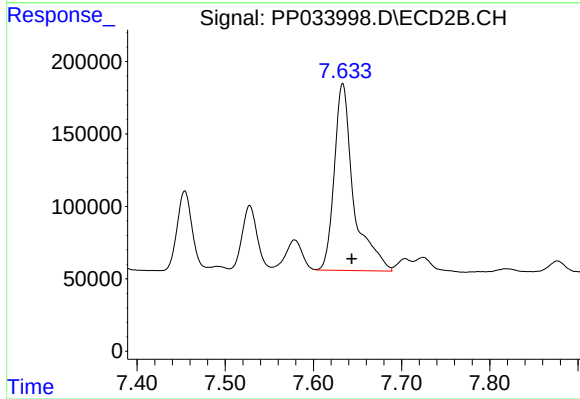
R.T.: 8.178 min
Delta R.T.: -0.013 min
Response: 317060
Conc: 97.52 ng/ml



#36 AR-1262-1

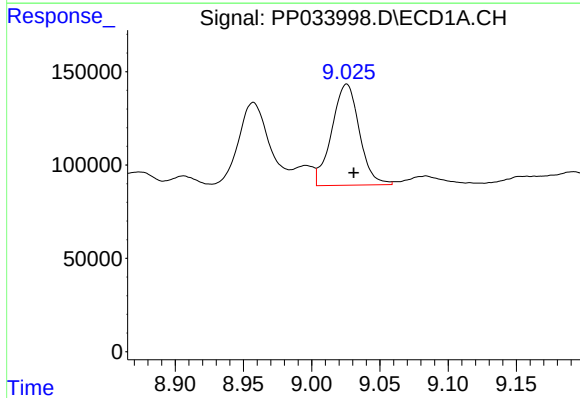
R.T.: 8.464 min
Delta R.T.: -0.018 min
Response: 565358
Conc: 118.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



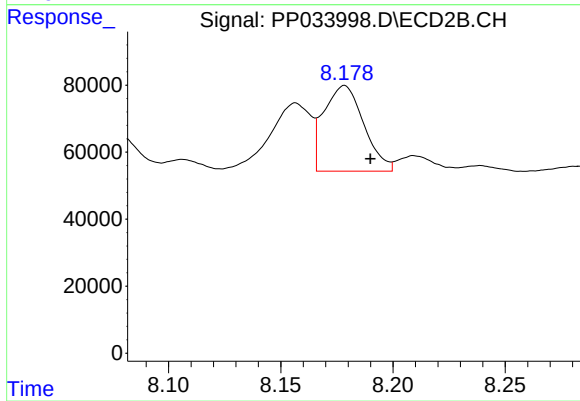
#36 AR-1262-1

R.T.: 7.633 min
Delta R.T.: -0.010 min
Response: 1967003
Conc: 1850.41 ng/ml



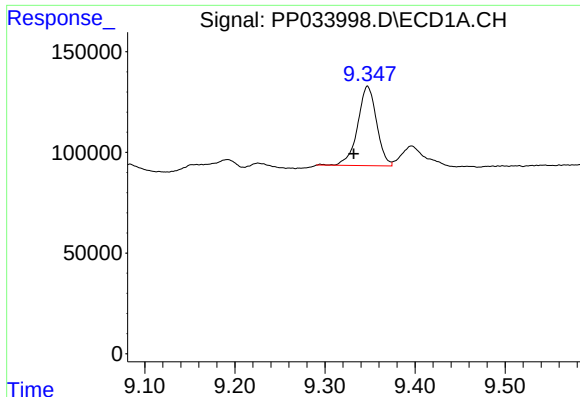
#37 AR-1262-2

R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 762943
Conc: 88.27 ng/ml



#37 AR-1262-2

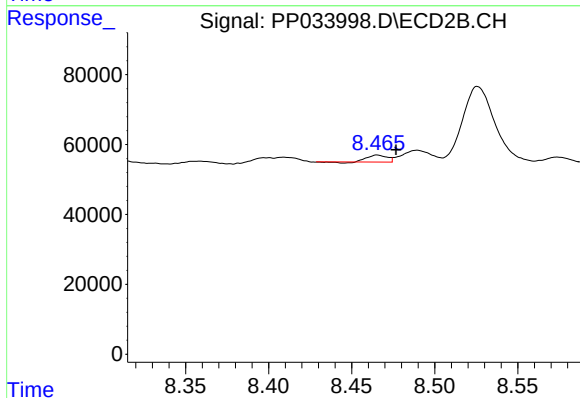
R.T.: 8.178 min
Delta R.T.: -0.011 min
Response: 317060
Conc: 95.15 ng/ml



#38 AR-1262-3

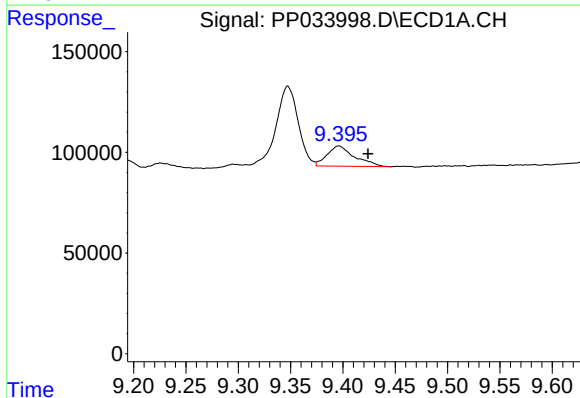
R.T.: 9.347 min
Delta R.T.: 0.015 min
Response: 573639
Conc: 94.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



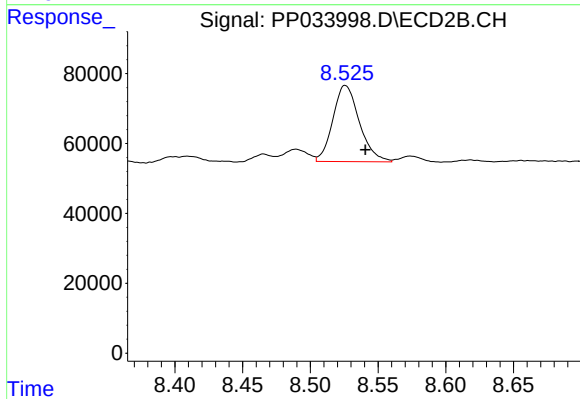
#38 AR-1262-3

R.T.: 8.466 min
Delta R.T.: -0.011 min
Response: 15780
Conc: 11.05 ng/ml



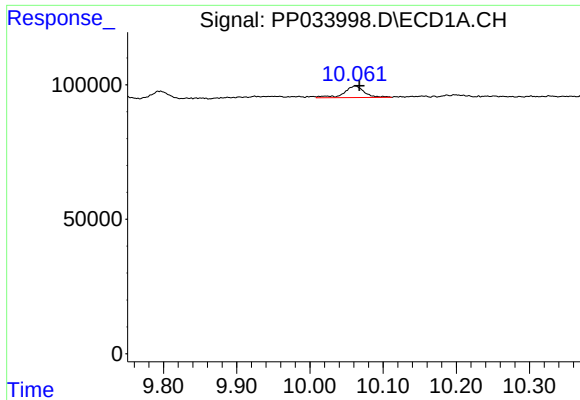
#39 AR-1262-4

R.T.: 9.396 min
Delta R.T.: -0.028 min
Response: 183461
Conc: 37.01 ng/ml



#39 AR-1262-4

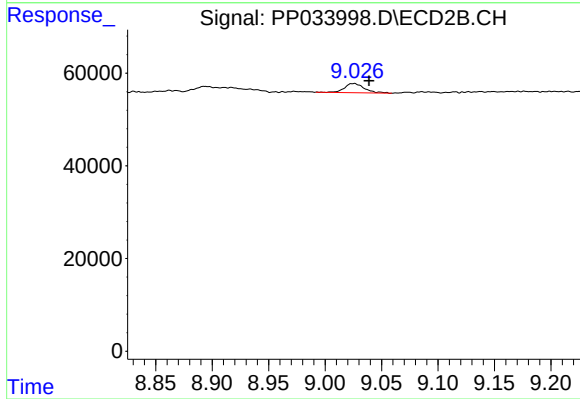
R.T.: 8.526 min
Delta R.T.: -0.015 min
Response: 297528
Conc: 118.01 ng/ml



#40 AR-1262-5

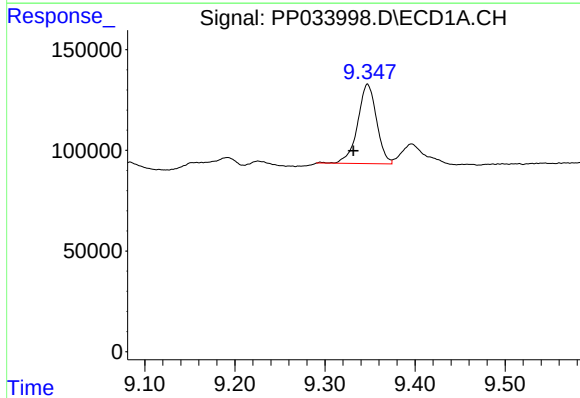
R.T.: 10.062 min
Delta R.T.: -0.006 min
Response: 83053
Conc: 25.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



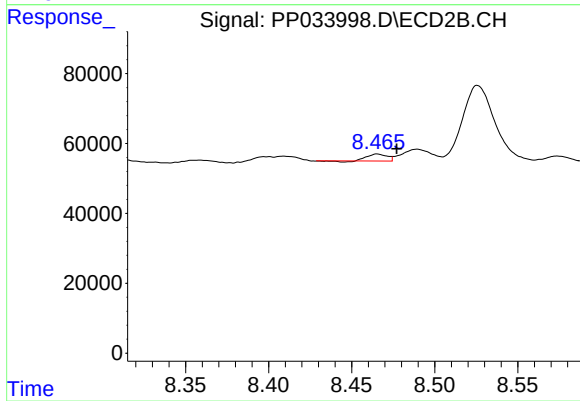
#40 AR-1262-5

R.T.: 9.025 min
Delta R.T.: -0.014 min
Response: 24386
Conc: 21.39 ng/ml



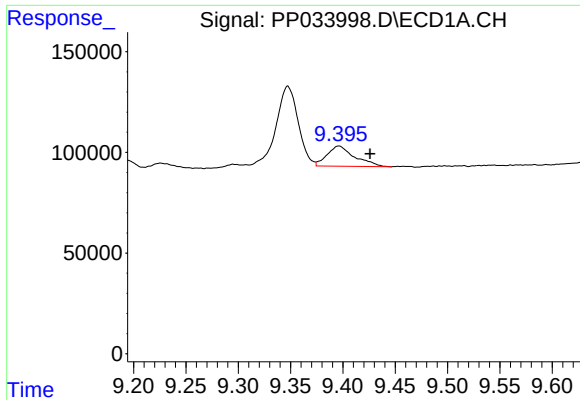
#41 AR-1268-1

R.T.: 9.347 min
Delta R.T.: 0.016 min
Response: 573639
Conc: 55.09 ng/ml



#41 AR-1268-1

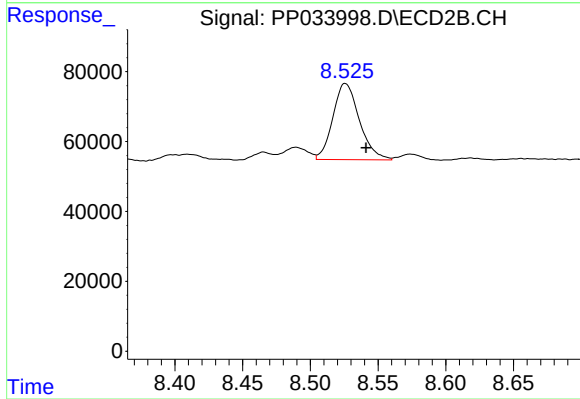
R.T.: 8.466 min
Delta R.T.: -0.012 min
Response: 15780
Conc: 4.13 ng/ml



#42 AR-1268-2

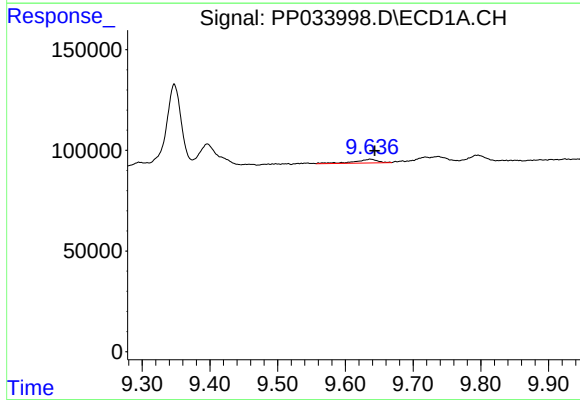
R.T.: 9.396 min
Delta R.T.: -0.030 min
Response: 183461
Conc: 18.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



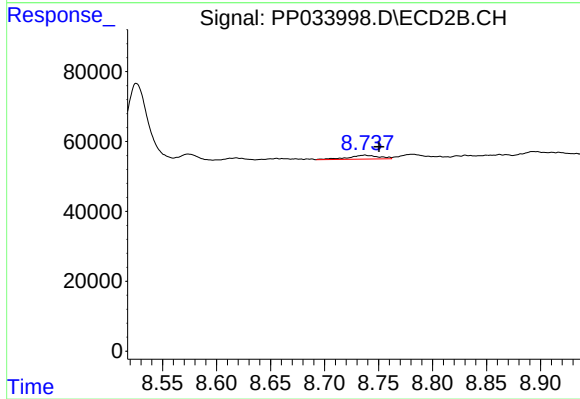
#42 AR-1268-2

R.T.: 8.526 min
Delta R.T.: -0.015 min
Response: 297528
Conc: 83.27 ng/ml



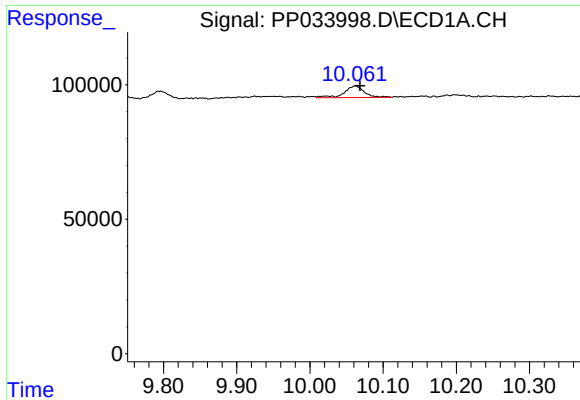
#43 AR-1268-3

R.T.: 9.637 min
Delta R.T.: -0.007 min
Response: 43248
Conc: 4.87 ng/ml



#43 AR-1268-3

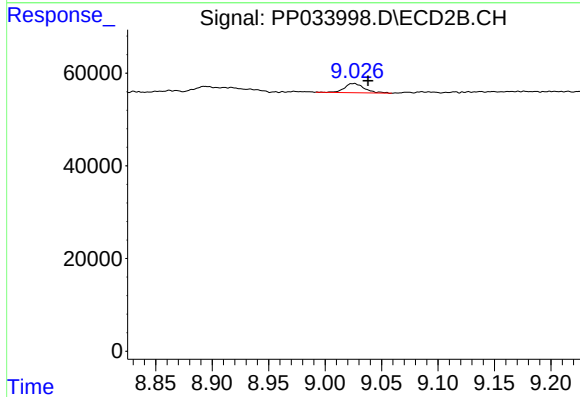
R.T.: 8.737 min
Delta R.T.: -0.013 min
Response: 21369
Conc: 6.88 ng/ml



#44 AR-1268-4

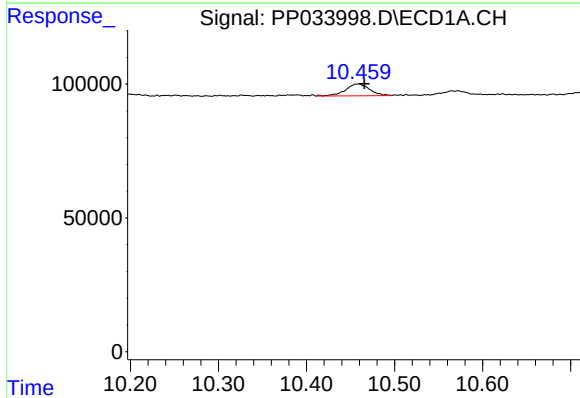
R.T.: 10.062 min
Delta R.T.: -0.006 min
Response: 83053
Conc: 23.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



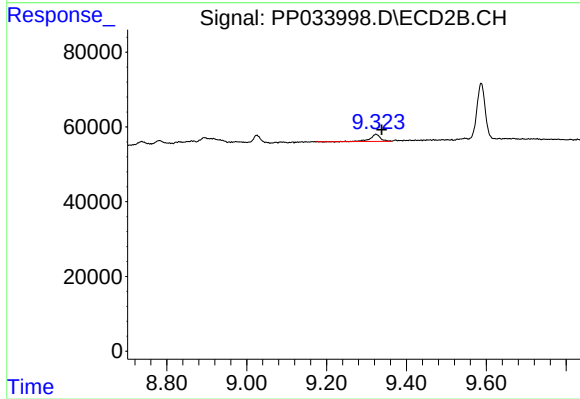
#44 AR-1268-4

R.T.: 9.025 min
Delta R.T.: -0.013 min
Response: 24386
Conc: 20.09 ng/ml



#45 AR-1268-5

R.T.: 10.459 min
Delta R.T.: -0.007 min
Response: 84936
Conc: 2.87 ng/ml



#45 AR-1268-5

R.T.: 9.324 min
Delta R.T.: -0.015 min
Response: 32680
Conc: 3.57 ng/ml