

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032824\
 Data File : PP063886.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2024 10:16
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 14:15:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.486	3.637	113.9E6	119.1E6	47.715	49.885
2)	SA Decachlor...	10.356	8.670	124.4E6	118.5E6	48.987	43.862
Target Compounds							
3)	L1 AR-1016-1	0.000	4.728	0	838949	N.D.	10.156 #
4)	L1 AR-1016-2	0.000	4.746	0	507755	N.D.	4.380 #
5)	L1 AR-1016-3	0.000	4.925	0	514331	N.D.	8.264 #
6)	L1 AR-1016-4	0.000	4.965	0	26094906	N.D.	476.158 #
7)	L1 AR-1016-5	6.151	5.179	14754227	14797280	228.980	212.871
9)	L2 AR-1221-2	4.796	3.938	1823177	1576832	86.685	76.941
12)	L3 AR-1232-2	0.000	4.746	0	507755	N.D.	9.875 #
13)	L3 AR-1232-3	0.000	4.925	0	514331	N.D.	18.544 #
14)	L3 AR-1232-4	0.000	5.006	0	8066050	N.D.	294.024 #
15)	L3 AR-1232-5	5.945	5.179	24405824	14797280	1045.113	501.485 #
16)	L4 AR-1242-1	0.000	4.728	0	838949	N.D.	14.232 #
17)	L4 AR-1242-2	0.000	4.746	0	507755	N.D.	6.205 #
18)	L4 AR-1242-3	0.000	4.925	0	514331	N.D.	11.460 #
19)	L4 AR-1242-4	0.000	5.006	0	8066050	N.D.	162.511 #
20)	L4 AR-1242-5	6.601	5.533	14009660	63370771	312.828	1085.888 #
21)	L5 AR-1248-1	0.000	4.728	0	838949	N.D.	18.835 #
22)	L5 AR-1248-2	5.945	4.965	24405824	26094906	336.271	367.670
23)	L5 AR-1248-3	6.151	5.006	14754227	8066050	182.728	109.000 #
24)	L5 AR-1248-4	6.557	5.179	19372806	14797280	236.904	170.885 #
25)	L5 AR-1248-5	6.601	5.574	14009660	6690419	171.778	89.113 #
26)	L6 AR-1254-1	6.531	5.533	45935245	63370771	505.241	512.821
27)	L6 AR-1254-2	6.752	5.681	68910235	57710481	502.660	502.791
28)	L6 AR-1254-3	7.121	6.086	71381662	92004535	510.067	511.307
29)	L6 AR-1254-4	7.409	6.316	49854401	50499374	547.201	548.015
30)	L6 AR-1254-5	7.831	6.735	62232247	81896759	529.289	490.632
31)	L7 AR-1260-1	7.287	6.218	31907149	47729001	252.625	333.984 #
32)	L7 AR-1260-2	7.545	6.406	36222015	38644120	253.725	228.604
33)	L7 AR-1260-3	7.892f	6.558	11556520	38433085	115.133	239.119 #
34)	L7 AR-1260-4	8.122f	7.034	25626255	4367899	213.017	35.835 #
35)	L7 AR-1260-5	8.465	7.276	8958739	10312629	43.156	38.653
36)	L8 AR-1262-1	7.966	6.827	4123555	3376503	70.493	50.008 #
37)	L8 AR-1262-2	8.465	7.034	8958739	4367899	43.511	27.331 #
38)	L8 AR-1262-3	8.805	7.561	7303903	403572	44.036	3.123 #
39)	L8 AR-1262-4	0.000	7.622	0	9856920	N.D.	46.117 #
40)	L8 AR-1262-5	0.000	8.121	0	355656	N.D.	4.151 #
41)	L9 AR-1268-1	8.805	7.561	7303903	403572	23.436	1.082 #
42)	L9 AR-1268-2	0.000	7.622	0	9856920	N.D.	28.678 #
44)	L9 AR-1268-4	0.000	8.121	0	355656	N.D.	3.234 #
45)	L9 AR-1268-5	0.000	8.414	0	575584	N.D.	0.694 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032824\
Data File : PP063886.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2024 10:16
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 14:15:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
Response via : Initial Calibration
Integrator: ChemStation

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

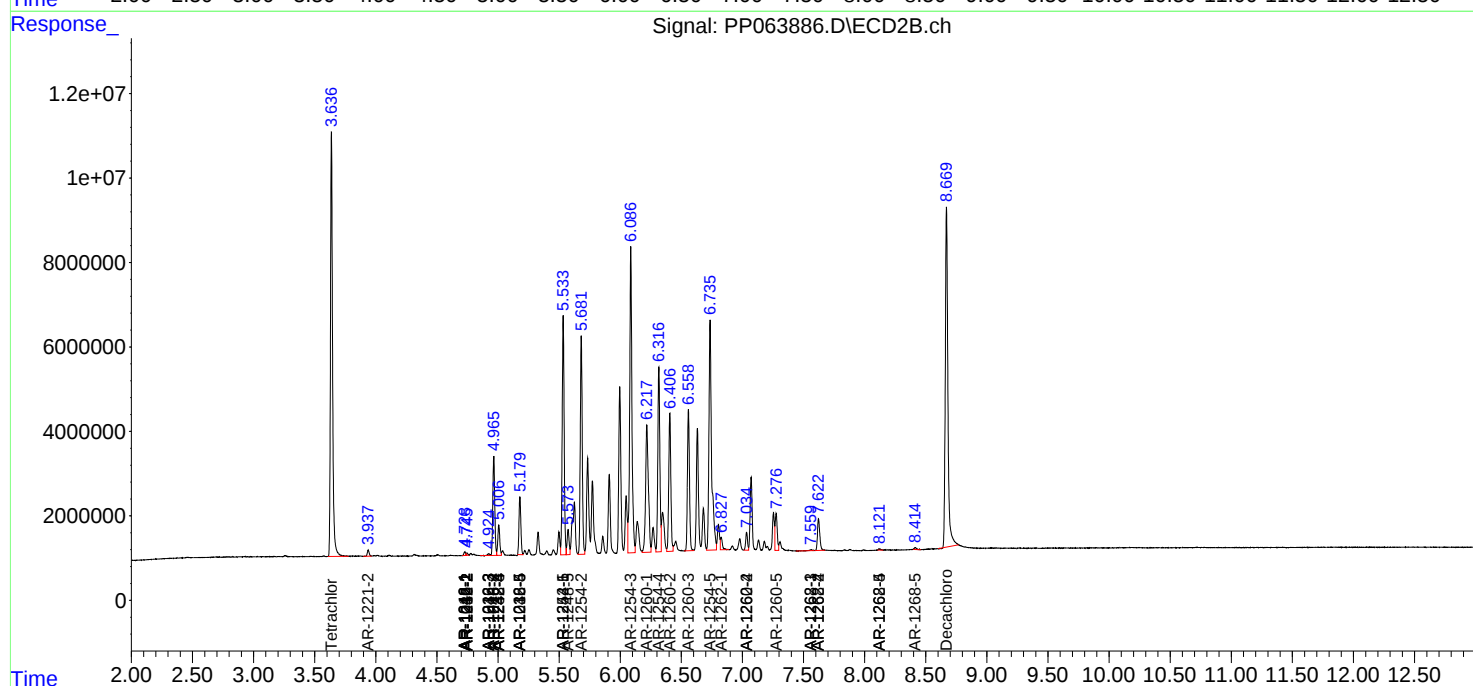
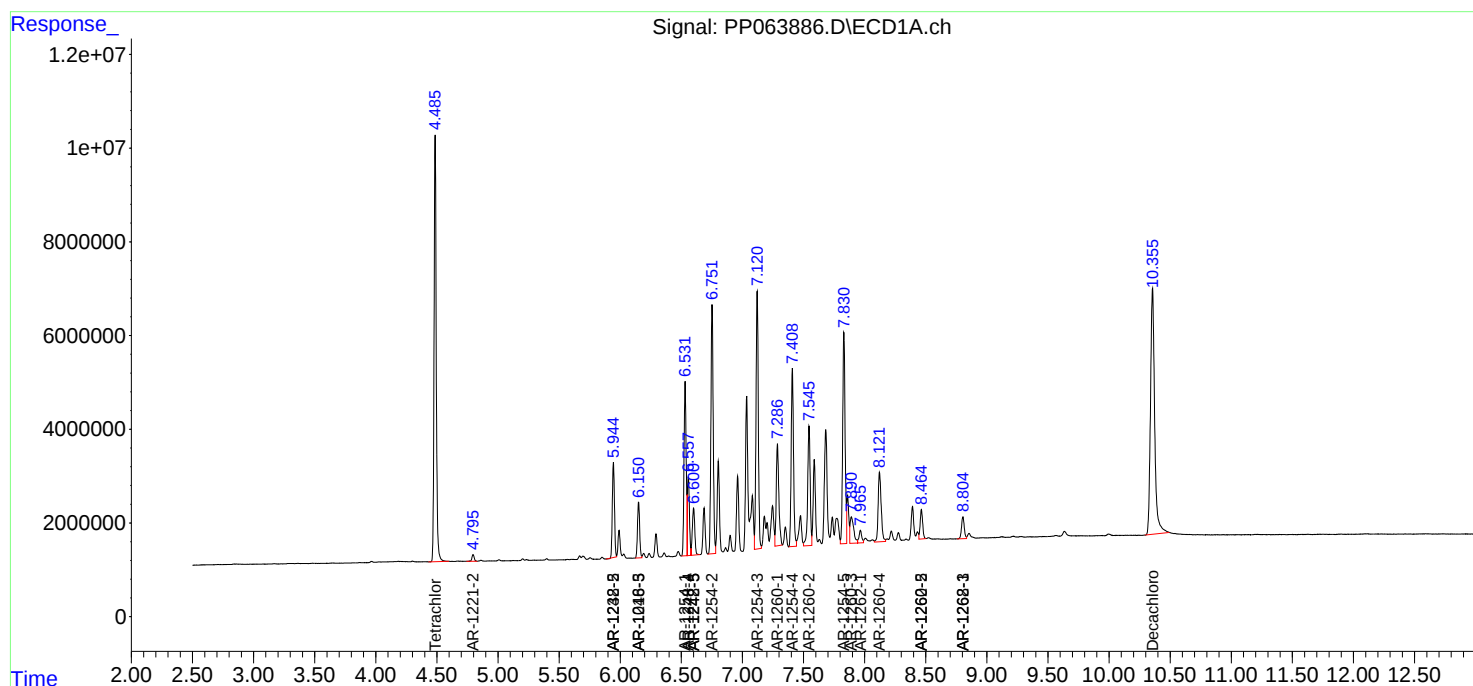
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

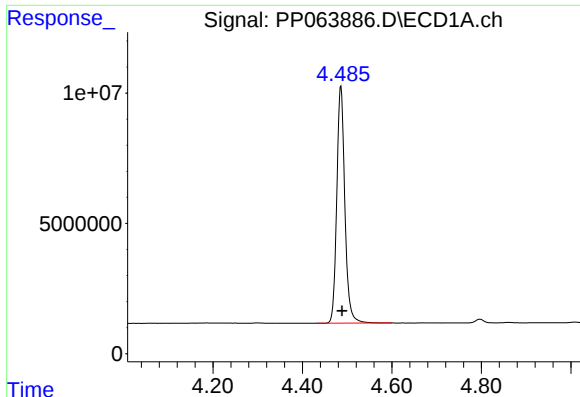
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032824\
Data File : PP063886.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2024 10:16
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 14:15:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
Response via : Initial Calibration
Integrator: ChemStation

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

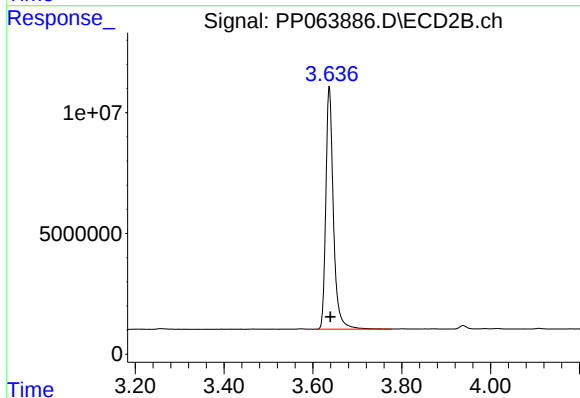




#1 Tetrachloro-m-xylene

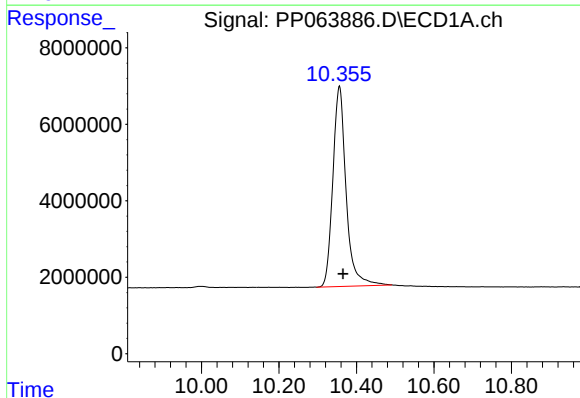
R.T.: 4.486 min
Delta R.T.: -0.003 min
Response: 113855183
Conc: 47.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



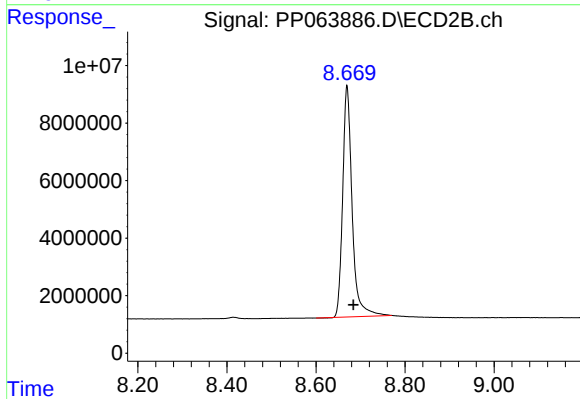
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 119101144
Conc: 49.88 ng/ml



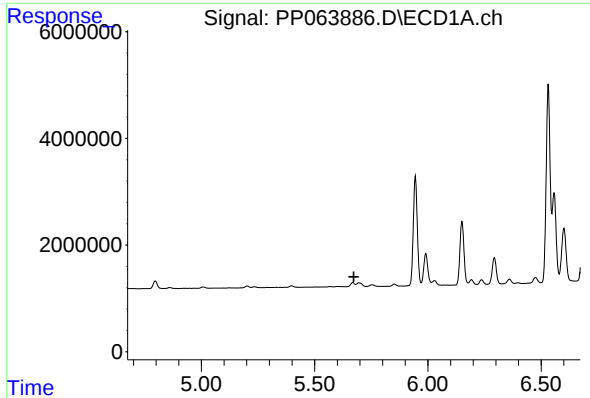
#2 Decachlorobiphenyl

R.T.: 10.356 min
Delta R.T.: -0.009 min
Response: 124378615
Conc: 48.99 ng/ml



#2 Decachlorobiphenyl

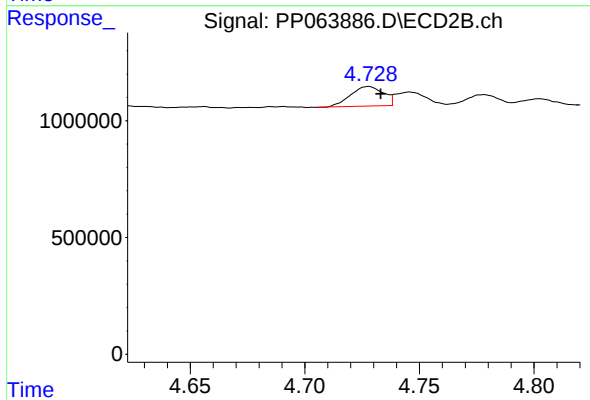
R.T.: 8.670 min
Delta R.T.: -0.014 min
Response: 118538522
Conc: 43.86 ng/ml



#3 AR-1016-1

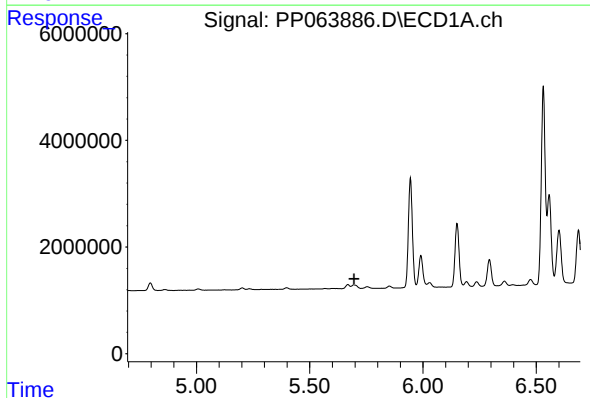
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



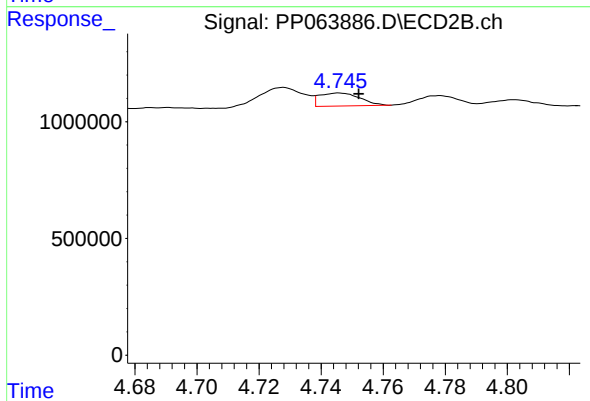
#3 AR-1016-1

R.T.: 4.728 min
Delta R.T.: -0.005 min
Response: 838949
Conc: 10.16 ng/ml



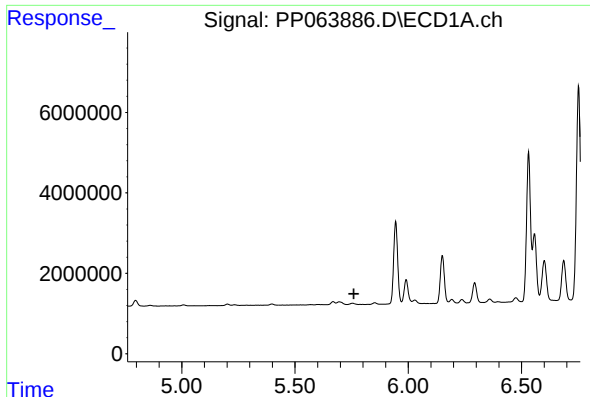
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



#4 AR-1016-2

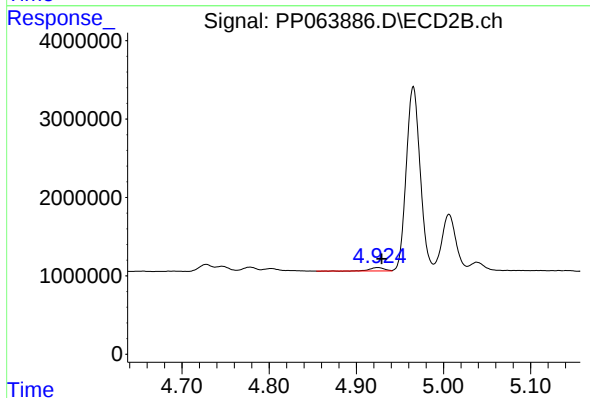
R.T.: 4.746 min
Delta R.T.: -0.006 min
Response: 507755
Conc: 4.38 ng/ml



#5 AR-1016-3

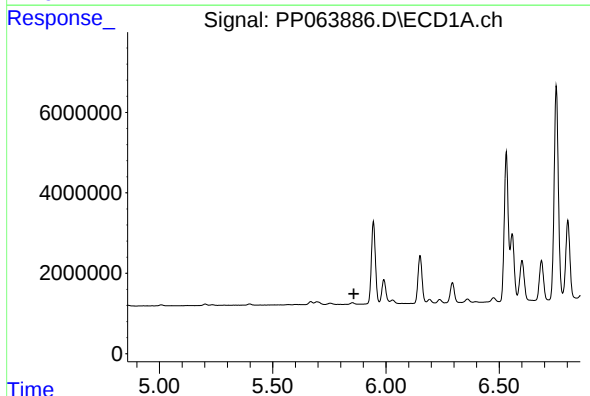
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



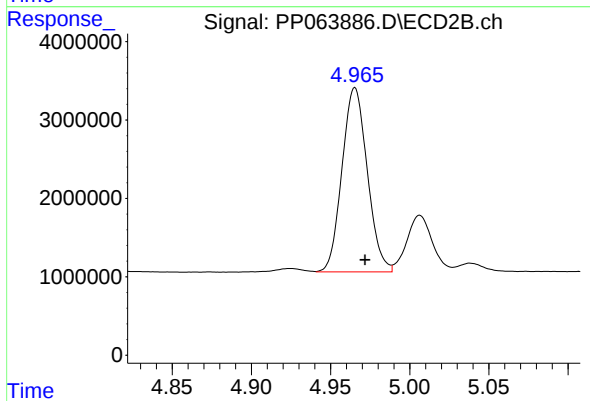
#5 AR-1016-3

R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 514331
Conc: 8.26 ng/ml



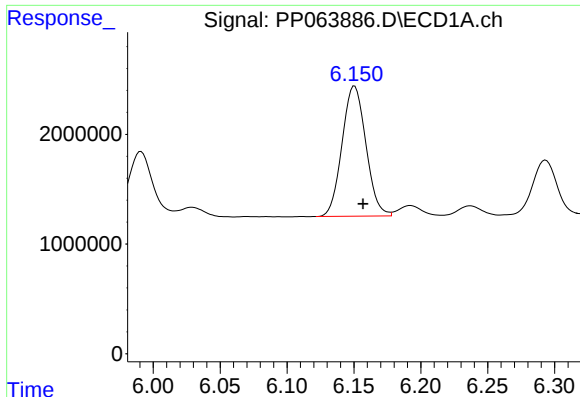
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



#6 AR-1016-4

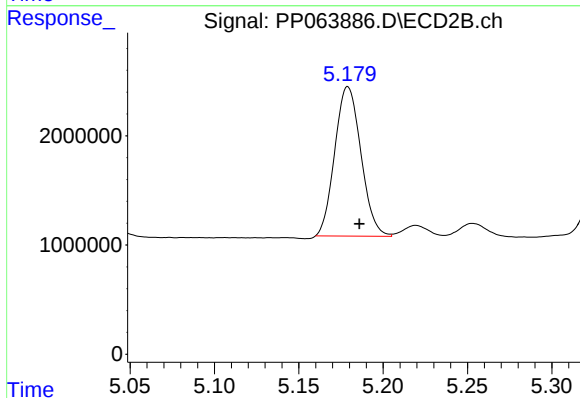
R.T.: 4.965 min
Delta R.T.: -0.006 min
Response: 26094906
Conc: 476.16 ng/ml



#7 AR-1016-5

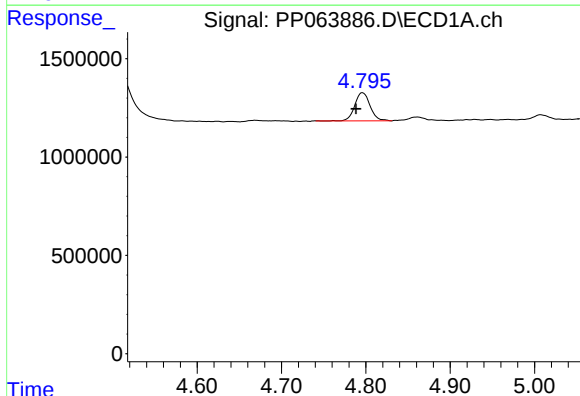
R.T.: 6.151 min
Delta R.T.: -0.006 min
Response: 14754227
Conc: 228.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



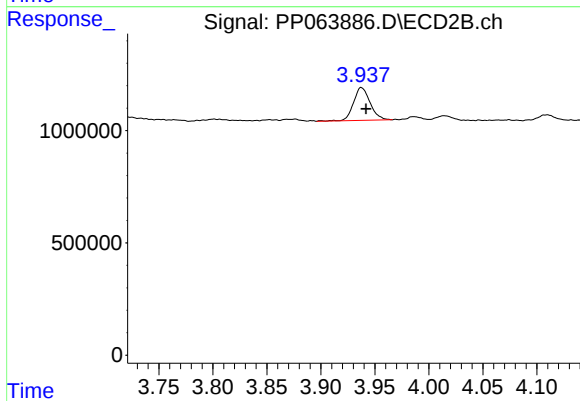
#7 AR-1016-5

R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 14797280
Conc: 212.87 ng/ml



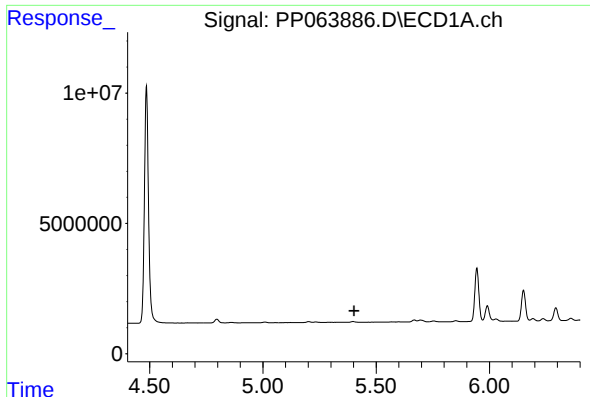
#9 AR-1221-2

R.T.: 4.796 min
Delta R.T.: 0.008 min
Response: 1823177
Conc: 86.69 ng/ml



#9 AR-1221-2

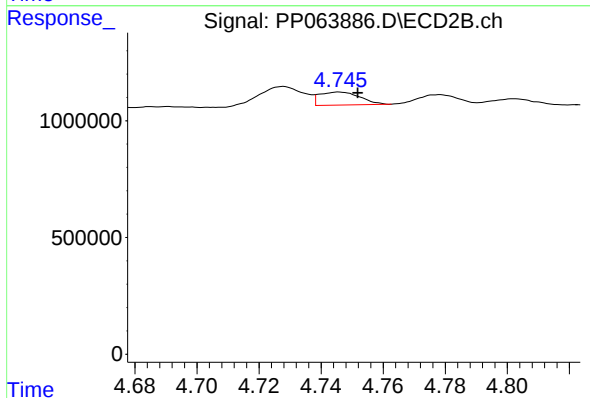
R.T.: 3.938 min
Delta R.T.: -0.004 min
Response: 1576832
Conc: 76.94 ng/ml



#12 AR-1232-2

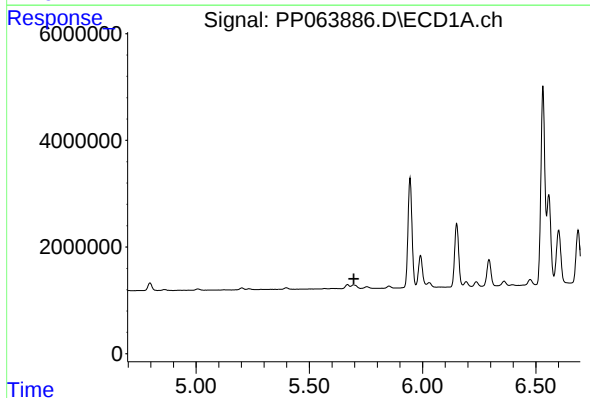
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



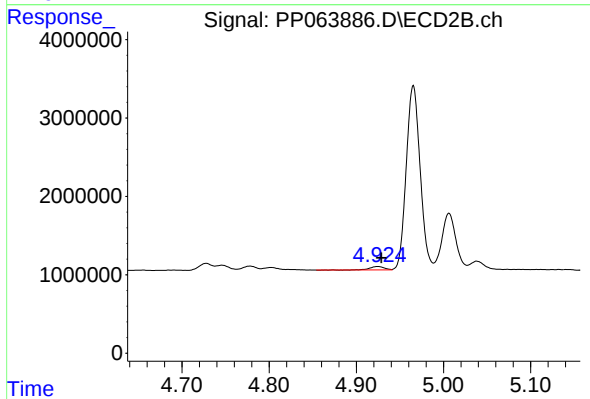
#12 AR-1232-2

R.T.: 4.746 min
Delta R.T.: -0.006 min
Response: 507755
Conc: 9.88 ng/ml



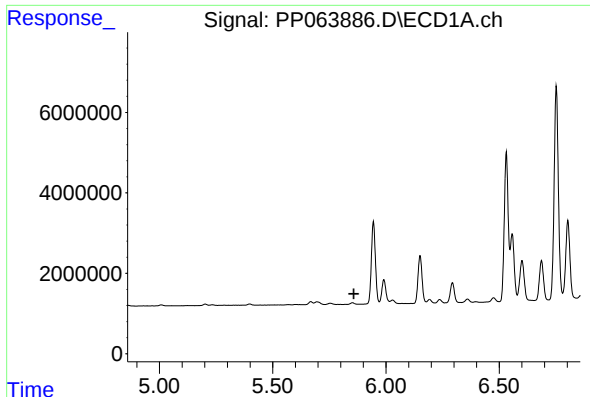
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



#13 AR-1232-3

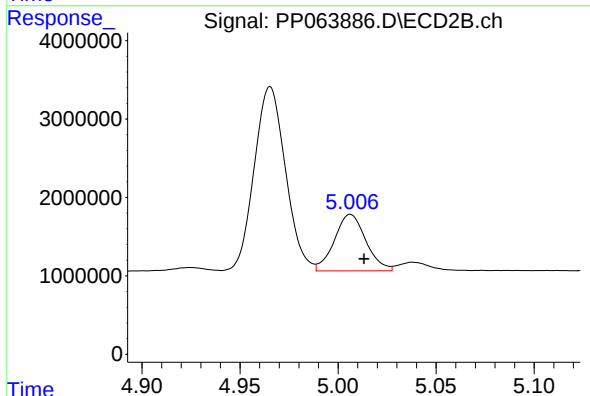
R.T.: 4.925 min
Delta R.T.: -0.004 min
Response: 514331
Conc: 18.54 ng/ml



#14 AR-1232-4

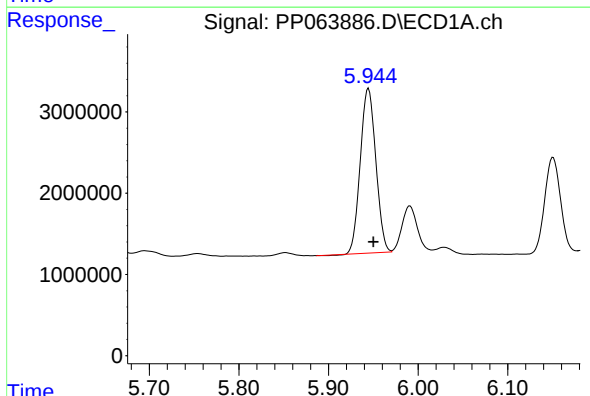
R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



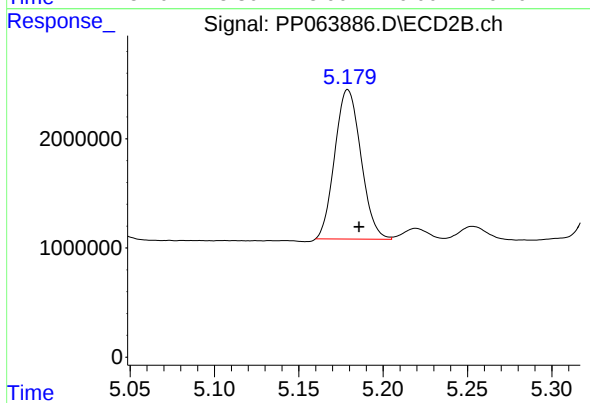
#14 AR-1232-4

R.T.: 5.006 min
Delta R.T.: -0.007 min
Response: 8066050
Conc: 294.02 ng/ml



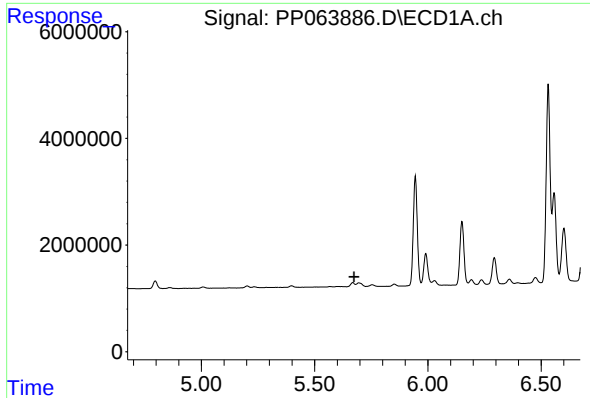
#15 AR-1232-5

R.T.: 5.945 min
Delta R.T.: -0.006 min
Response: 24405824
Conc: 1045.11 ng/ml



#15 AR-1232-5

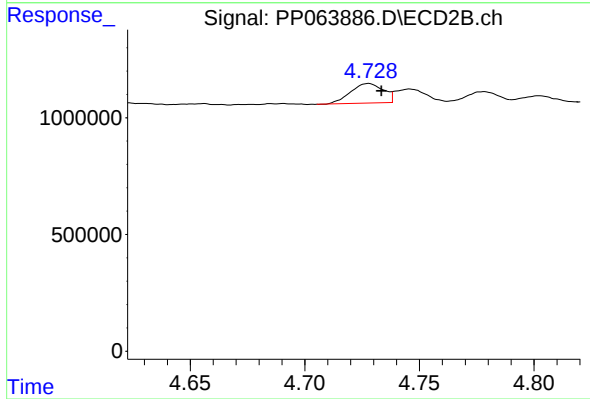
R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 14797280
Conc: 501.49 ng/ml



#16 AR-1242-1

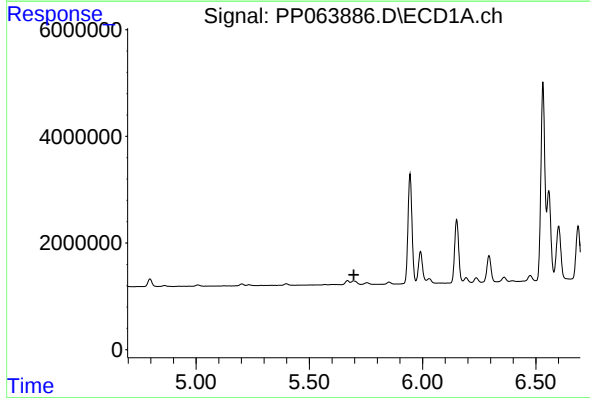
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



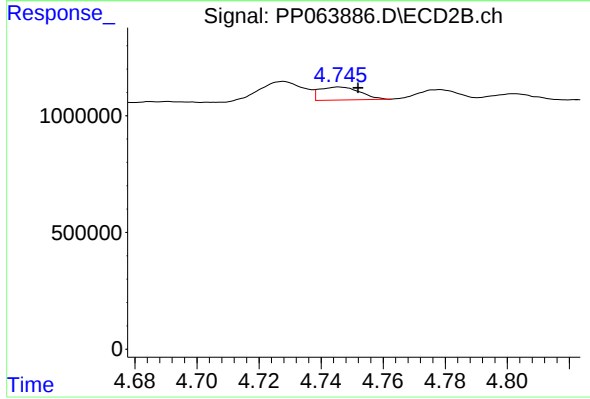
#16 AR-1242-1

R.T.: 4.728 min
Delta R.T.: -0.006 min
Response: 838949
Conc: 14.23 ng/ml



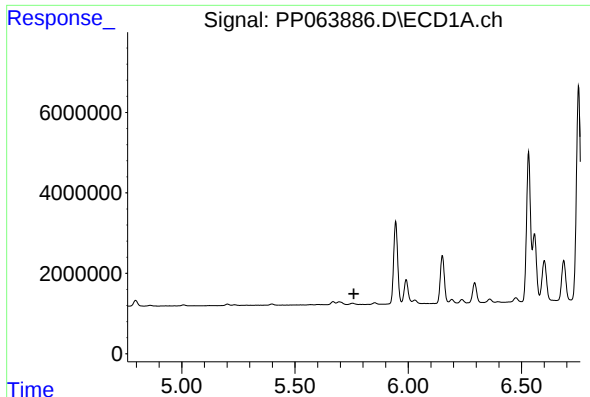
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.



#17 AR-1242-2

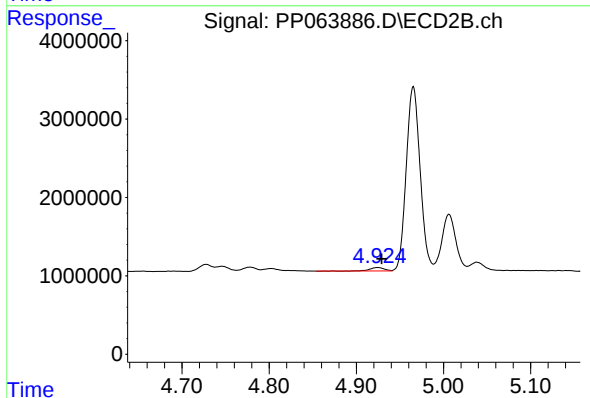
R.T.: 4.746 min
Delta R.T.: -0.006 min
Response: 507755
Conc: 6.20 ng/ml



#18 AR-1242-3

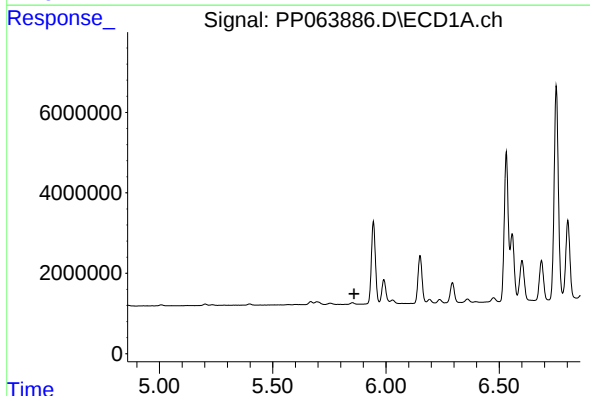
R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



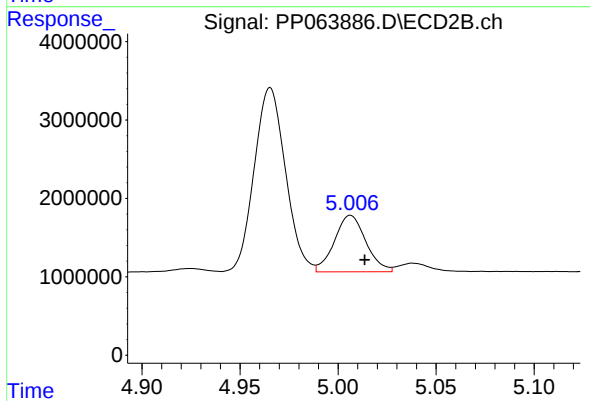
#18 AR-1242-3

R.T.: 4.925 min
Delta R.T.: -0.004 min
Response: 514331
Conc: 11.46 ng/ml



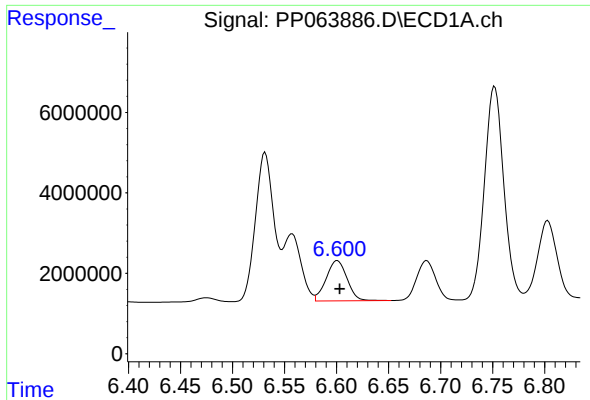
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.



#19 AR-1242-4

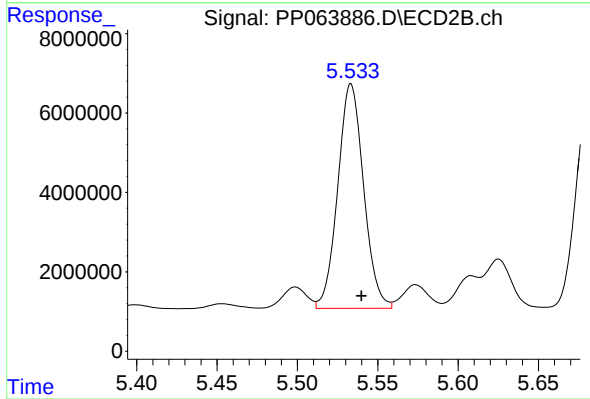
R.T.: 5.006 min
Delta R.T.: -0.007 min
Response: 8066050
Conc: 162.51 ng/ml



#20 AR-1242-5

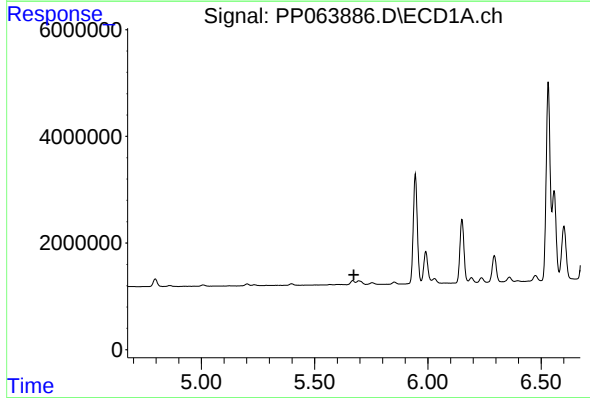
R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 14009660
Conc: 312.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



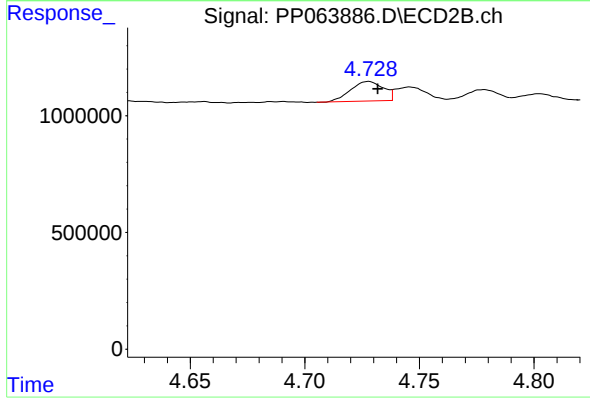
#20 AR-1242-5

R.T.: 5.533 min
Delta R.T.: -0.007 min
Response: 63370771
Conc: 1085.89 ng/ml



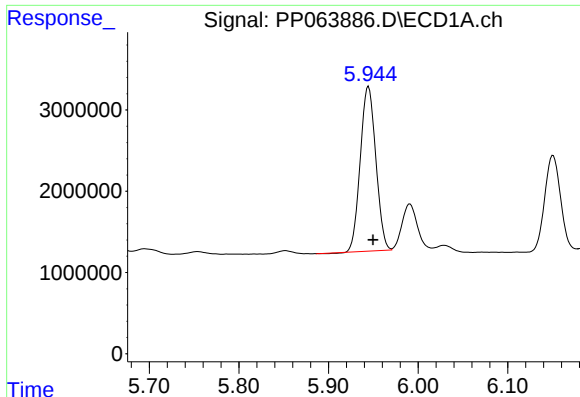
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#21 AR-1248-1

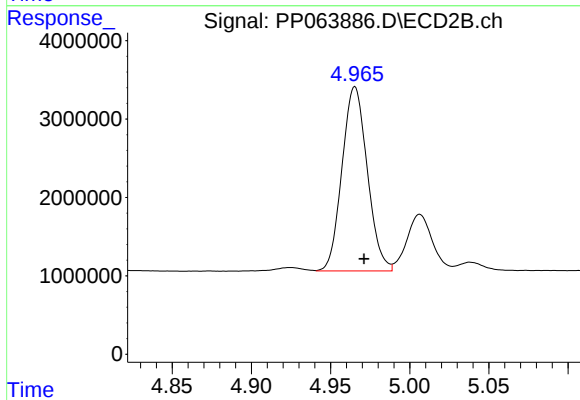
R.T.: 4.728 min
Delta R.T.: -0.004 min
Response: 838949
Conc: 18.84 ng/ml



#22 AR-1248-2

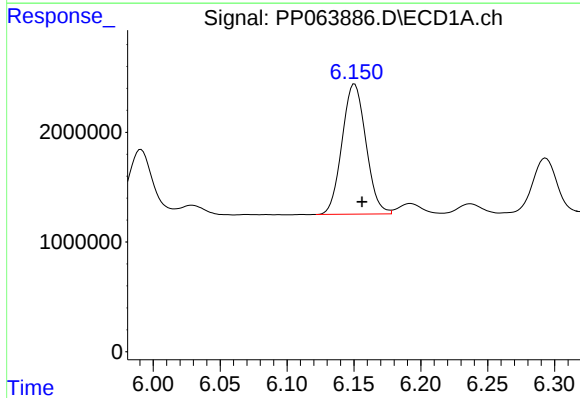
R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 24405824
Conc: 336.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



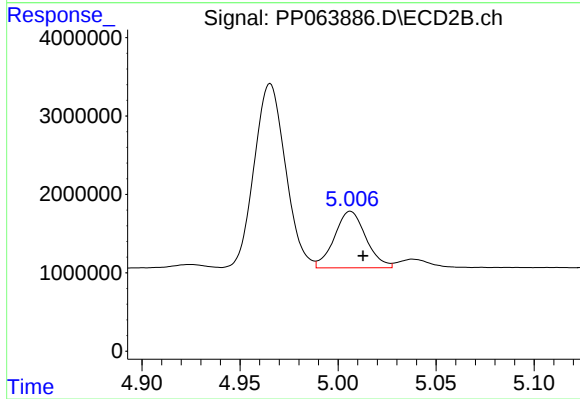
#22 AR-1248-2

R.T.: 4.965 min
Delta R.T.: -0.006 min
Response: 26094906
Conc: 367.67 ng/ml



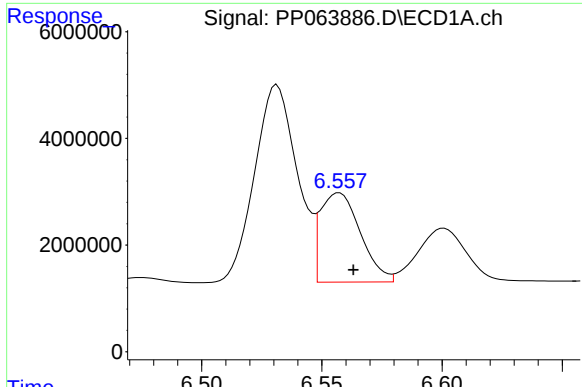
#23 AR-1248-3

R.T.: 6.151 min
Delta R.T.: -0.006 min
Response: 14754227
Conc: 182.73 ng/ml



#23 AR-1248-3

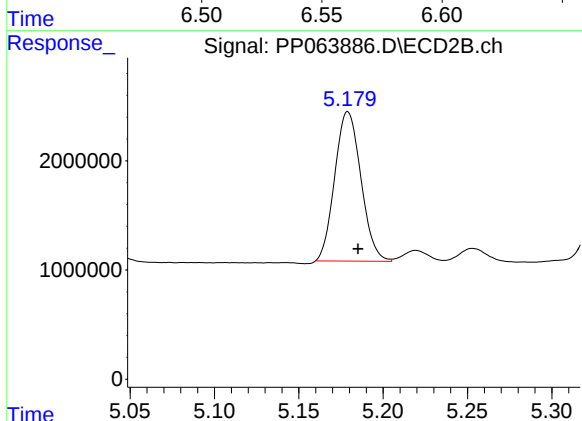
R.T.: 5.006 min
Delta R.T.: -0.006 min
Response: 8066050
Conc: 109.00 ng/ml



#24 AR-1248-4

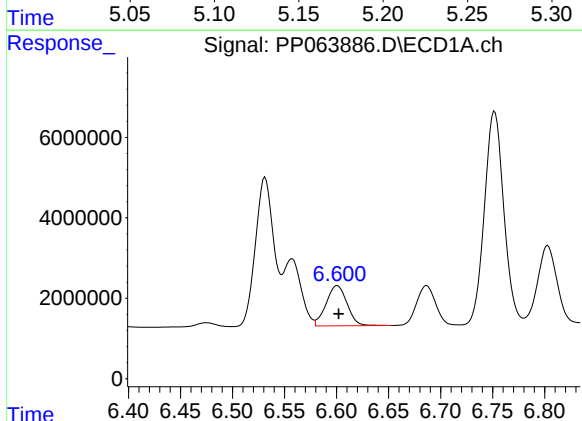
R.T.: 6.557 min
Delta R.T.: -0.006 min
Response: 19372806
Conc: 236.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



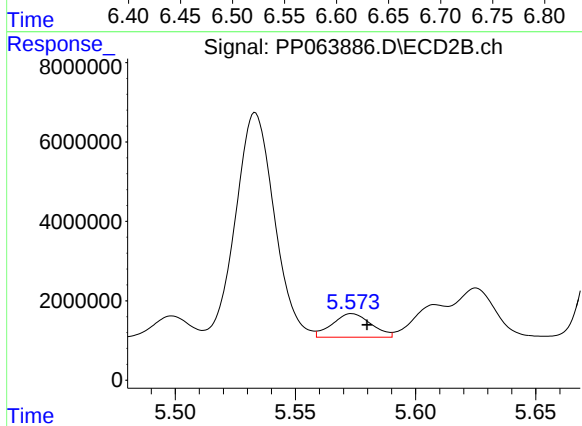
#24 AR-1248-4

R.T.: 5.179 min
Delta R.T.: -0.006 min
Response: 14797280
Conc: 170.88 ng/ml



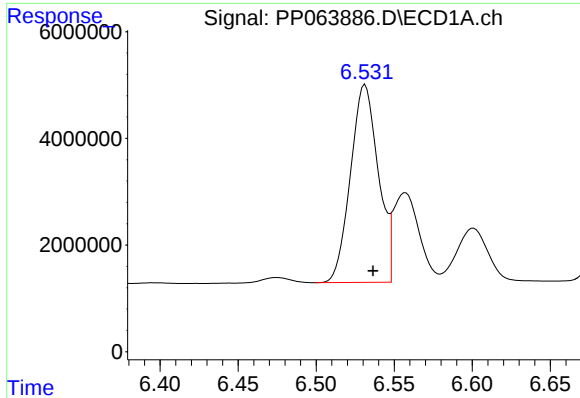
#25 AR-1248-5

R.T.: 6.601 min
Delta R.T.: -0.001 min
Response: 14009660
Conc: 171.78 ng/ml



#25 AR-1248-5

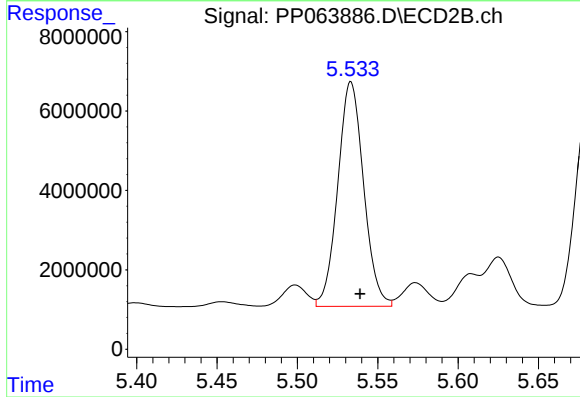
R.T.: 5.574 min
Delta R.T.: -0.006 min
Response: 6690419
Conc: 89.11 ng/ml



#26 AR-1254-1

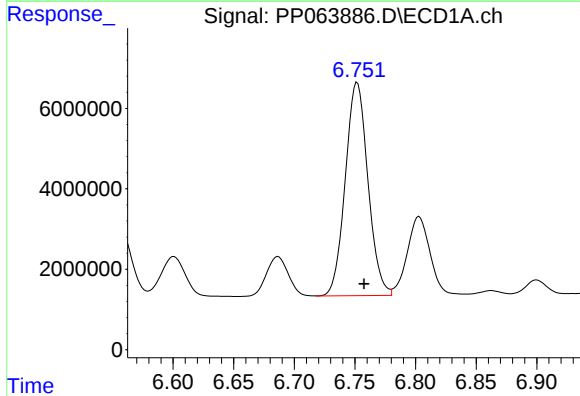
R.T.: 6.531 min
Delta R.T.: -0.005 min
Response: 45935245
Conc: 505.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



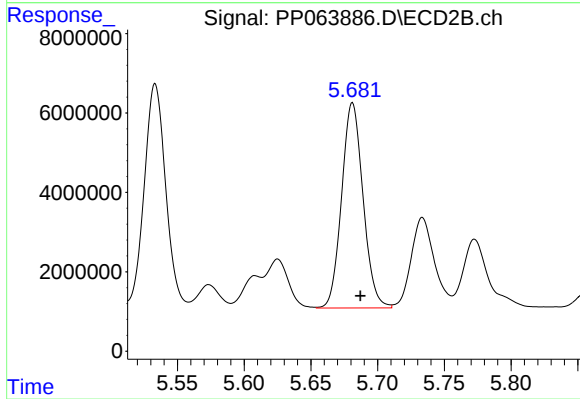
#26 AR-1254-1

R.T.: 5.533 min
Delta R.T.: -0.006 min
Response: 63370771
Conc: 512.82 ng/ml



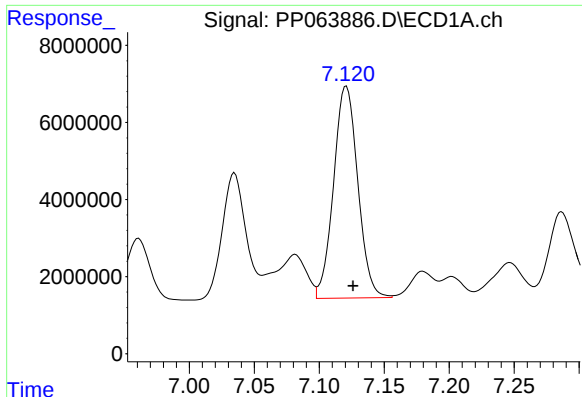
#27 AR-1254-2

R.T.: 6.752 min
Delta R.T.: -0.005 min
Response: 68910235
Conc: 502.66 ng/ml



#27 AR-1254-2

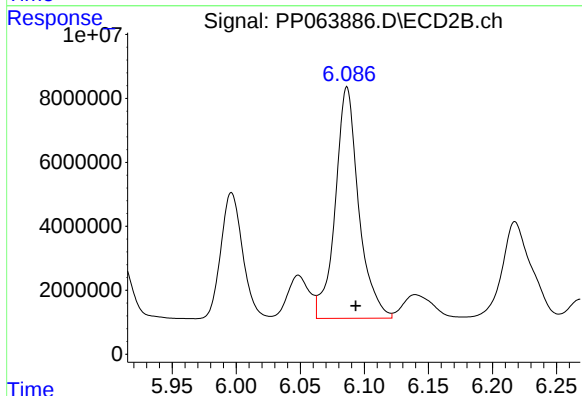
R.T.: 5.681 min
Delta R.T.: -0.006 min
Response: 57710481
Conc: 502.79 ng/ml



#28 AR-1254-3

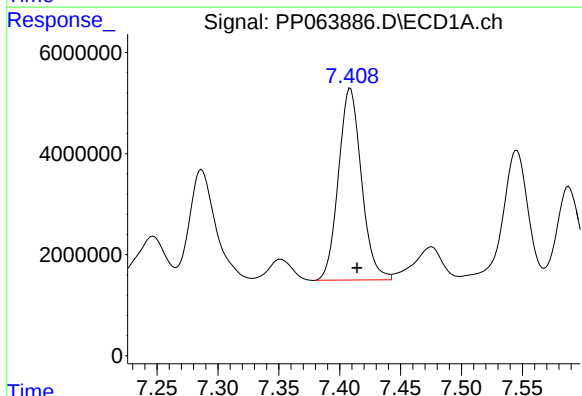
R.T.: 7.121 min
Delta R.T.: -0.005 min
Response: 71381662
Conc: 510.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



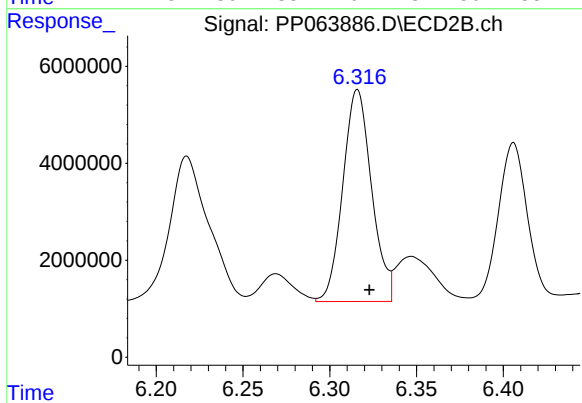
#28 AR-1254-3

R.T.: 6.086 min
Delta R.T.: -0.007 min
Response: 92004535
Conc: 511.31 ng/ml



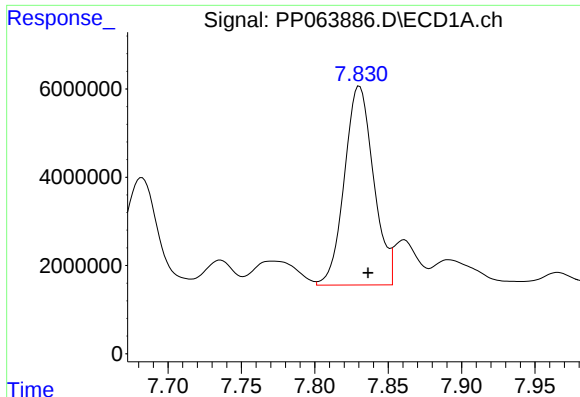
#29 AR-1254-4

R.T.: 7.409 min
Delta R.T.: -0.005 min
Response: 49854401
Conc: 547.20 ng/ml



#29 AR-1254-4

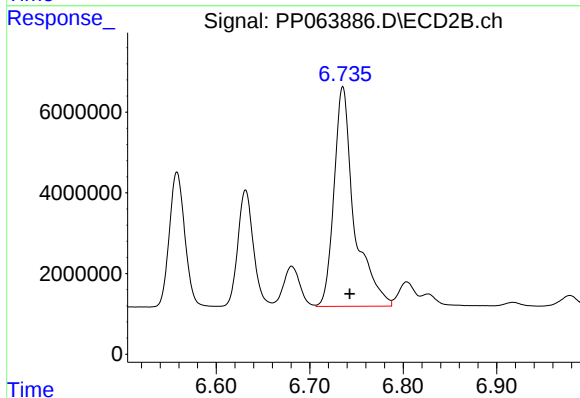
R.T.: 6.316 min
Delta R.T.: -0.007 min
Response: 50499374
Conc: 548.01 ng/ml



#30 AR-1254-5

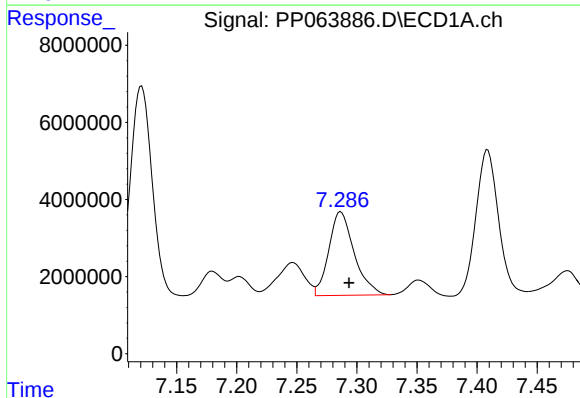
R.T.: 7.831 min
Delta R.T.: -0.006 min
Response: 62232247
Conc: 529.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



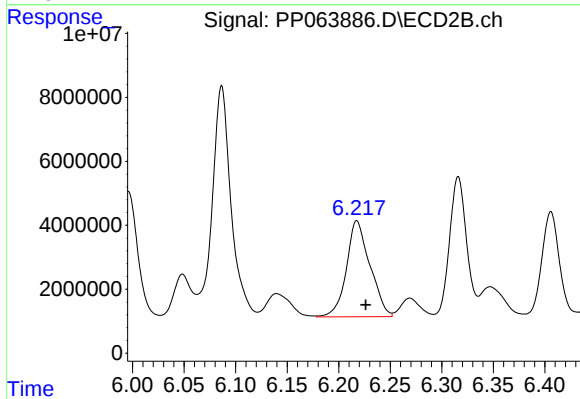
#30 AR-1254-5

R.T.: 6.735 min
Delta R.T.: -0.007 min
Response: 81896759
Conc: 490.63 ng/ml



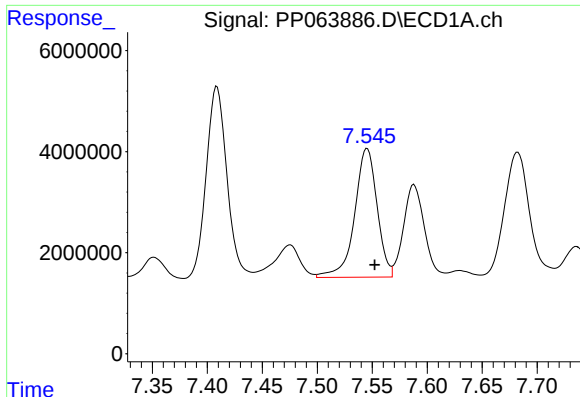
#31 AR-1260-1

R.T.: 7.287 min
Delta R.T.: -0.007 min
Response: 31907149
Conc: 252.63 ng/ml



#31 AR-1260-1

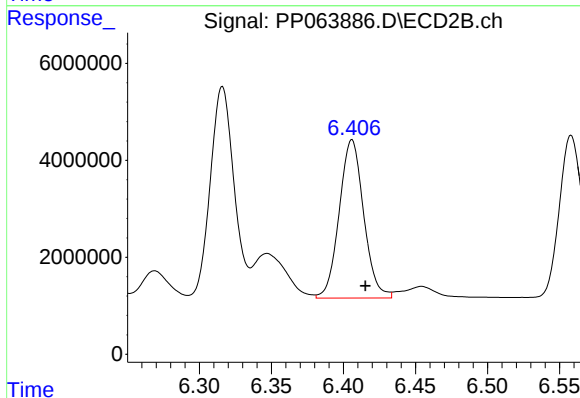
R.T.: 6.218 min
Delta R.T.: -0.009 min
Response: 47729001
Conc: 333.98 ng/ml



#32 AR-1260-2

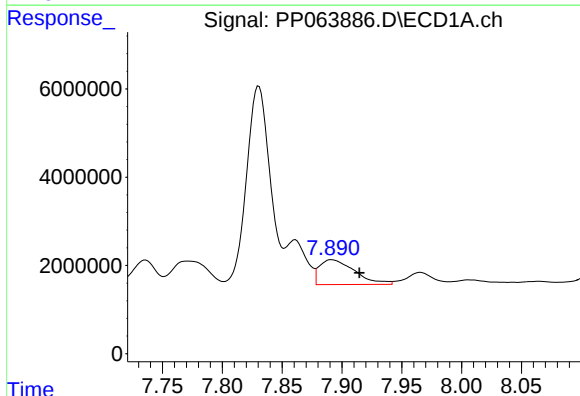
R.T.: 7.545 min
Delta R.T.: -0.007 min
Response: 36222015
Conc: 253.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



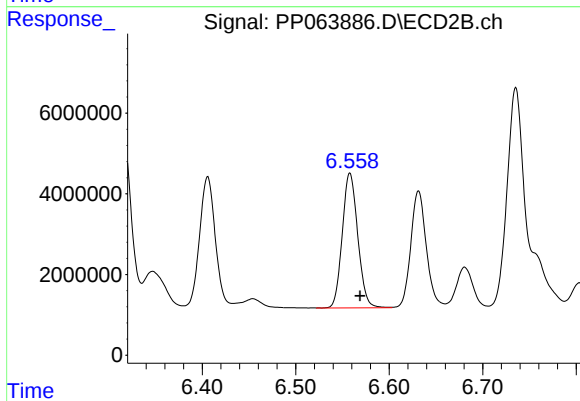
#32 AR-1260-2

R.T.: 6.406 min
Delta R.T.: -0.009 min
Response: 38644120
Conc: 228.60 ng/ml



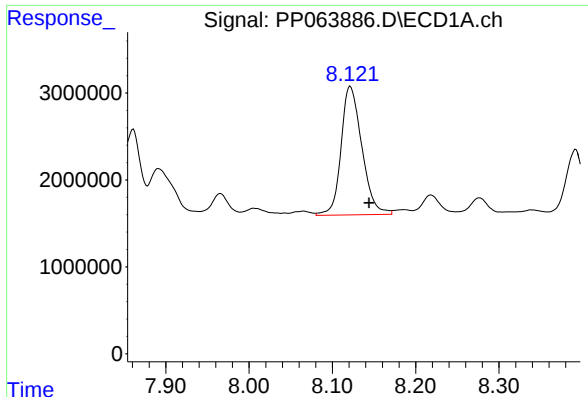
#33 AR-1260-3

R.T.: 7.892 min
Delta R.T.: -0.023 min
Response: 11556520
Conc: 115.13 ng/ml



#33 AR-1260-3

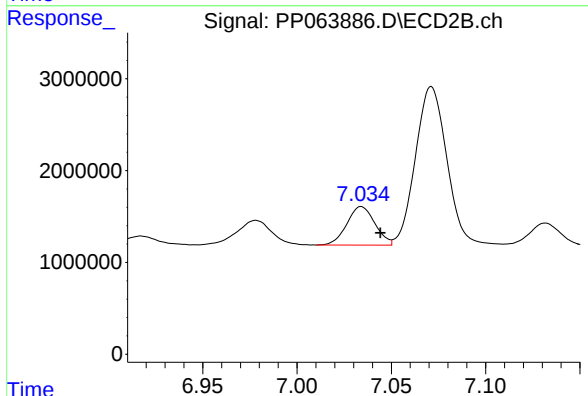
R.T.: 6.558 min
Delta R.T.: -0.011 min
Response: 38433085
Conc: 239.12 ng/ml



#34 AR-1260-4

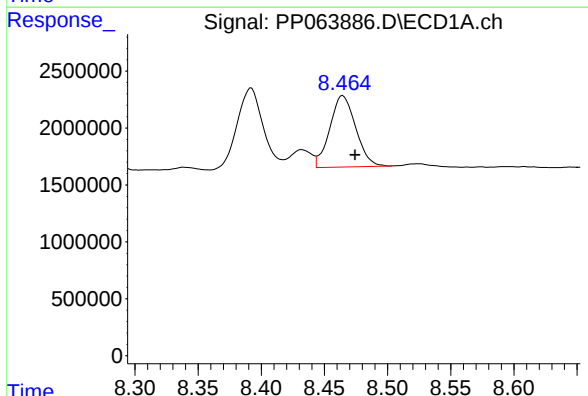
R.T.: 8.122 min
Delta R.T.: -0.022 min
Response: 25626255
Conc: 213.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



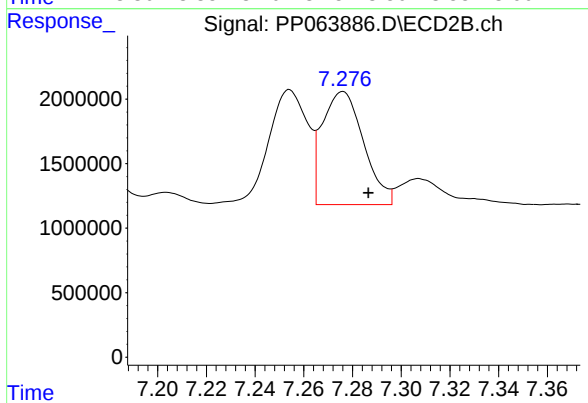
#34 AR-1260-4

R.T.: 7.034 min
Delta R.T.: -0.010 min
Response: 4367899
Conc: 35.83 ng/ml



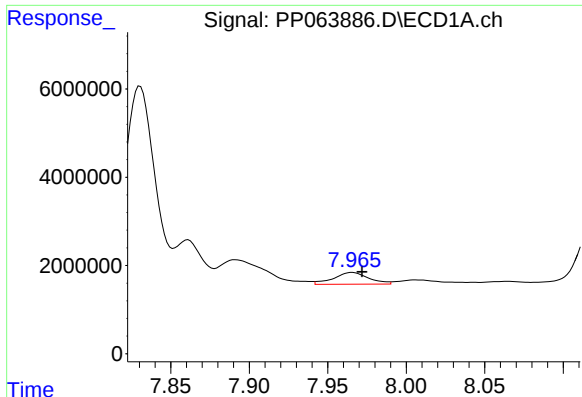
#35 AR-1260-5

R.T.: 8.465 min
Delta R.T.: -0.010 min
Response: 8958739
Conc: 43.16 ng/ml



#35 AR-1260-5

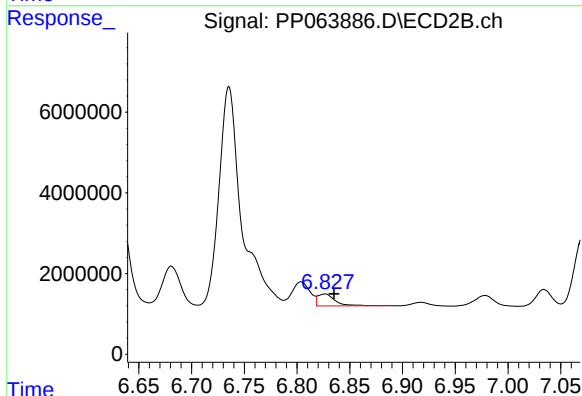
R.T.: 7.276 min
Delta R.T.: -0.010 min
Response: 10312629
Conc: 38.65 ng/ml



#36 AR-1262-1

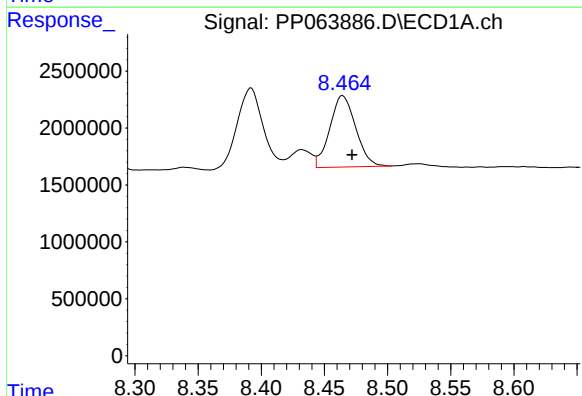
R.T.: 7.966 min
Delta R.T.: -0.006 min
Response: 4123555
Conc: 70.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



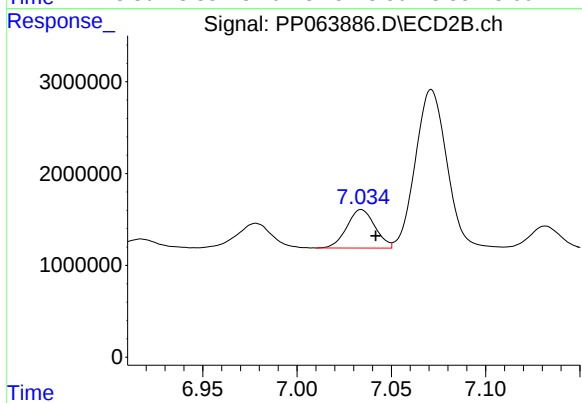
#36 AR-1262-1

R.T.: 6.827 min
Delta R.T.: -0.008 min
Response: 3376503
Conc: 50.01 ng/ml



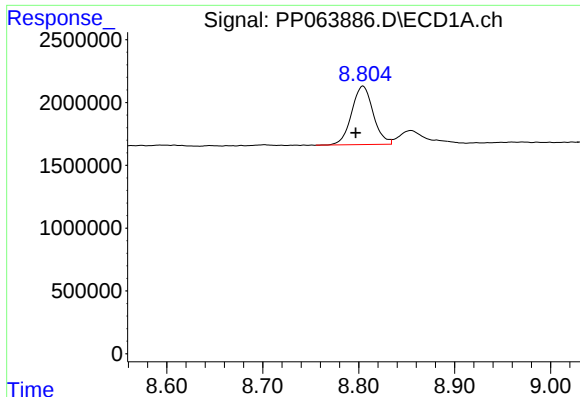
#37 AR-1262-2

R.T.: 8.465 min
Delta R.T.: -0.007 min
Response: 8958739
Conc: 43.51 ng/ml



#37 AR-1262-2

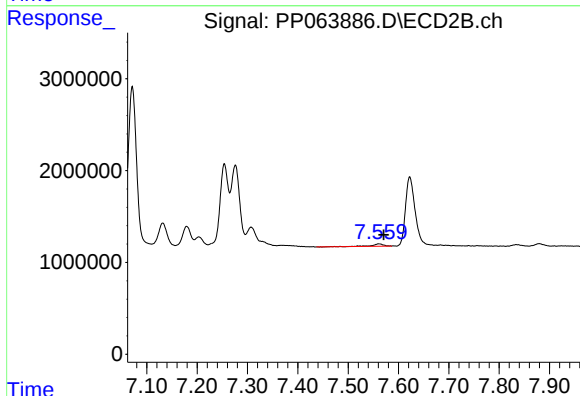
R.T.: 7.034 min
Delta R.T.: -0.008 min
Response: 4367899
Conc: 27.33 ng/ml



#38 AR-1262-3

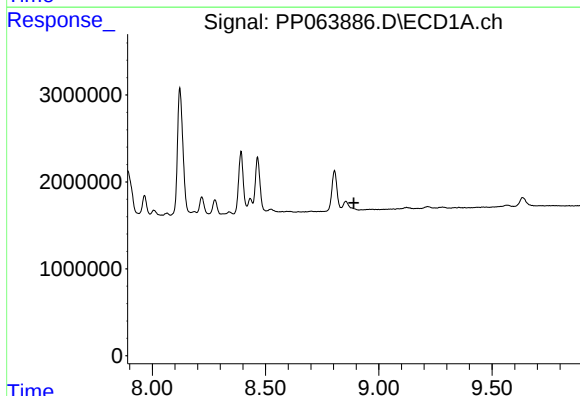
R.T.: 8.805 min
Delta R.T.: 0.008 min
Response: 7303903
Conc: 44.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



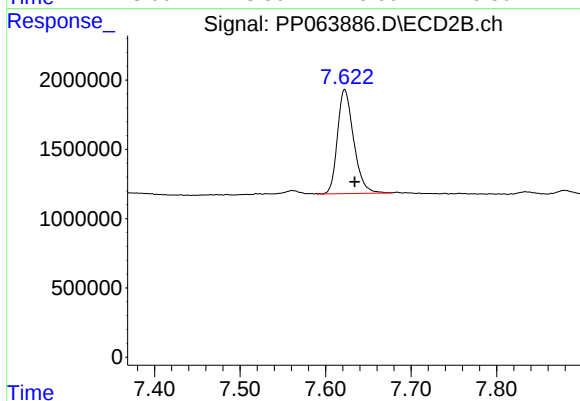
#38 AR-1262-3

R.T.: 7.561 min
Delta R.T.: -0.010 min
Response: 403572
Conc: 3.12 ng/ml



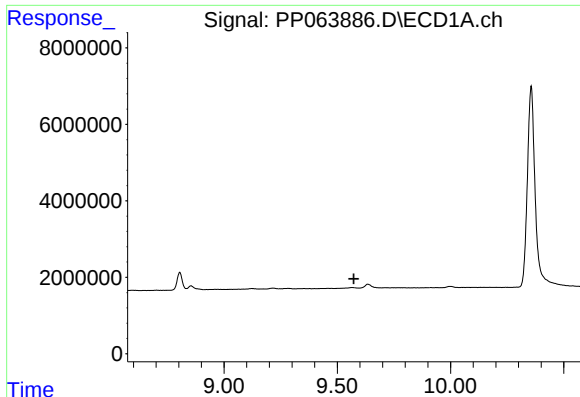
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.889 min
Response: 0
Conc: N.D.



#39 AR-1262-4

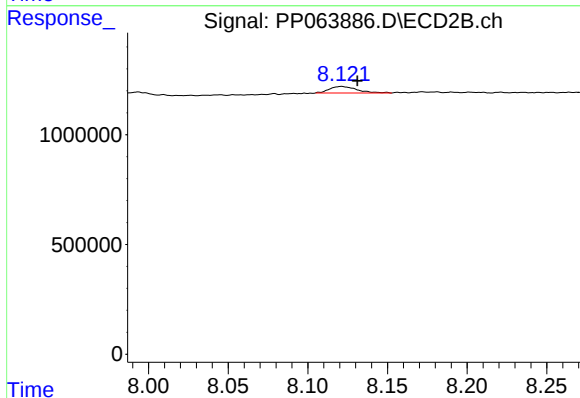
R.T.: 7.622 min
Delta R.T.: -0.012 min
Response: 9856920
Conc: 46.12 ng/ml



#40 AR-1262-5

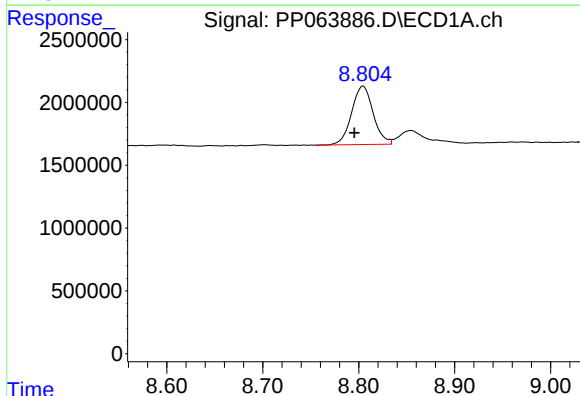
R.T.: 0.000 min
Exp R.T.: 9.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



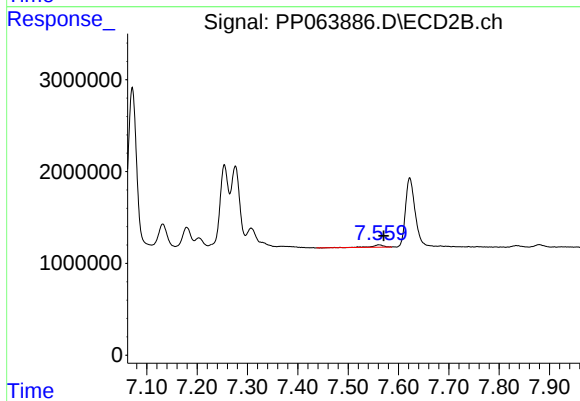
#40 AR-1262-5

R.T.: 8.121 min
Delta R.T.: -0.010 min
Response: 355656
Conc: 4.15 ng/ml



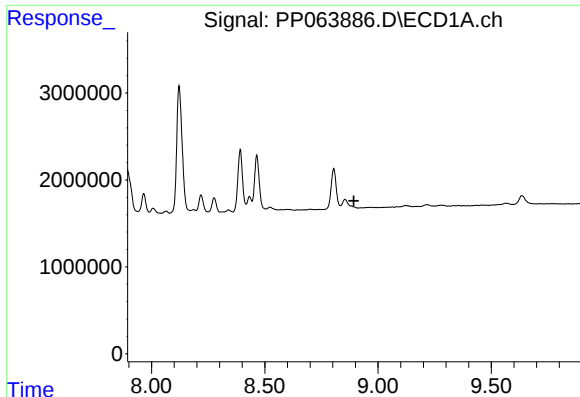
#41 AR-1268-1

R.T.: 8.805 min
Delta R.T.: 0.009 min
Response: 7303903
Conc: 23.44 ng/ml



#41 AR-1268-1

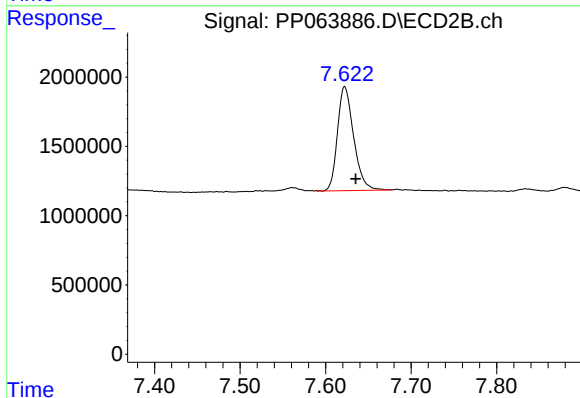
R.T.: 7.561 min
Delta R.T.: -0.010 min
Response: 403572
Conc: 1.08 ng/ml



#42 AR-1268-2

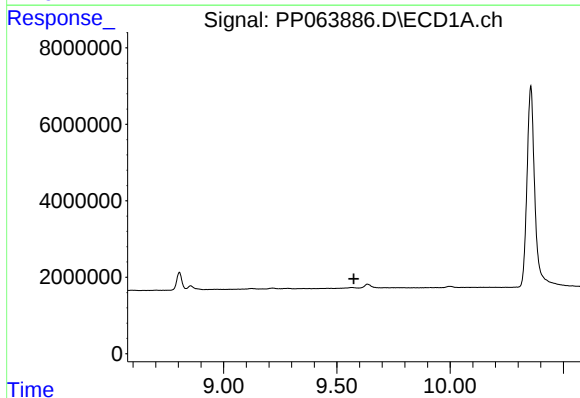
R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



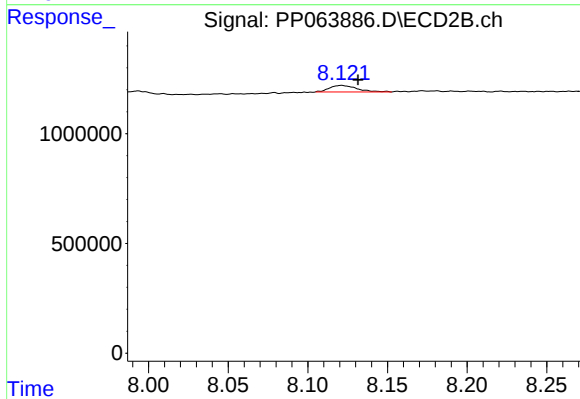
#42 AR-1268-2

R.T.: 7.622 min
Delta R.T.: -0.013 min
Response: 9856920
Conc: 28.68 ng/ml



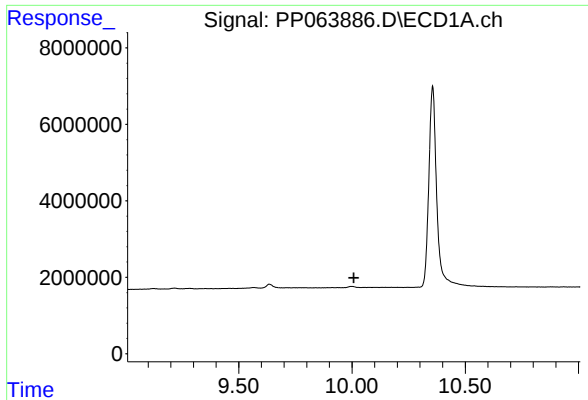
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.575 min
Response: 0
Conc: N.D.



#44 AR-1268-4

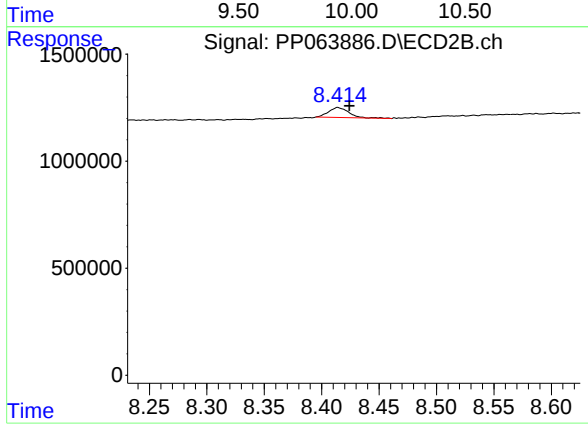
R.T.: 8.121 min
Delta R.T.: -0.010 min
Response: 355656
Conc: 3.23 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.414 min
Delta R.T.: -0.010 min
Response: 575584
Conc: 0.69 ng/ml