

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 17:27
 Operator : YP\AJ
 Sample : N3980-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:18:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Aug 07 23:52:23 2022
 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...	4.347	3.593	33014120	64426834	20.510	20.569
2)	SA Decachlor...	10.094	8.557	36060079	30352987	20.478	19.721
Target Compounds							
3)	L1 AR-1016-1	0.000	4.665	0	1929209	N.D.	18.980 #
4)	L1 AR-1016-2	0.000	4.684	0	1698092	N.D.	11.740 #
5)	L1 AR-1016-3	0.000	4.861	0	1125498	N.D.	14.832 #
6)	L1 AR-1016-4	0.000	4.900	0	2324928	N.D.	39.902 #
7)	L1 AR-1016-5	6.003	5.112	1208591	3125602	27.050	40.908 #
9)	L2 AR-1221-2	0.000	3.889	0	834596	N.D.	29.227 #
12)	L3 AR-1232-2	0.000	4.684	0	1698092	N.D.	26.413 #
13)	L3 AR-1232-3	0.000	4.861	0	1125498	N.D.	33.557 #
14)	L3 AR-1232-4	0.000	4.941	0	2412127	N.D.	81.878 #
15)	L3 AR-1232-5	5.796	5.112	1402776	3125602	89.728	94.915
16)	L4 AR-1242-1	0.000	4.665	0	1929209	N.D.	23.272 #
17)	L4 AR-1242-2	0.000	4.684	0	1698092	N.D.	14.541 #
18)	L4 AR-1242-3	0.000	4.861	0	1125498	N.D.	18.354 #
19)	L4 AR-1242-4	0.000	4.941	0	2412127	N.D.	41.205 #
20)	L4 AR-1242-5	6.448	5.461	1926022	3993927	45.639	57.458 #
21)	L5 AR-1248-1	0.000	4.665	0	1929209	N.D.	28.865 #
22)	L5 AR-1248-2	5.796	4.900	1402776	2324928	25.110	26.914
23)	L5 AR-1248-3	6.003	4.941	1208591	2412127	18.893	26.608 #
24)	L5 AR-1248-4	6.409	5.112	3967442	3125602	50.155	29.655 #
25)	L5 AR-1248-5	6.448	5.502	1926022	3460908	25.371	34.857 #
26)	L6 AR-1254-1	0.000	5.461	0	3993927	N.D.	30.224 #
27)	L6 AR-1254-2	6.605	5.609	1774257	1219116	16.826	11.187 #
28)	L6 AR-1254-3	0.000	6.010	0	1641784	N.D.	10.315 #
29)	L6 AR-1254-4	0.000	6.237	0	1034111	N.D.	10.636 #
30)	L6 AR-1254-5	0.000	6.650	0	101399	N.D.	0.823 #
31)	L7 AR-1260-1	0.000	6.132	0	147860	N.D.	1.305 #
32)	L7 AR-1260-2	0.000	6.316	0	391379	N.D.	2.913 #
38)	L8 AR-1262-3	0.000	7.471	0	173619	N.D.	2.392 #
41)	L9 AR-1268-1	0.000	7.471	0	173619	N.D.	0.790 #
45)	L9 AR-1268-5	9.786f	8.312	4162267	160982	6.241	0.292 #

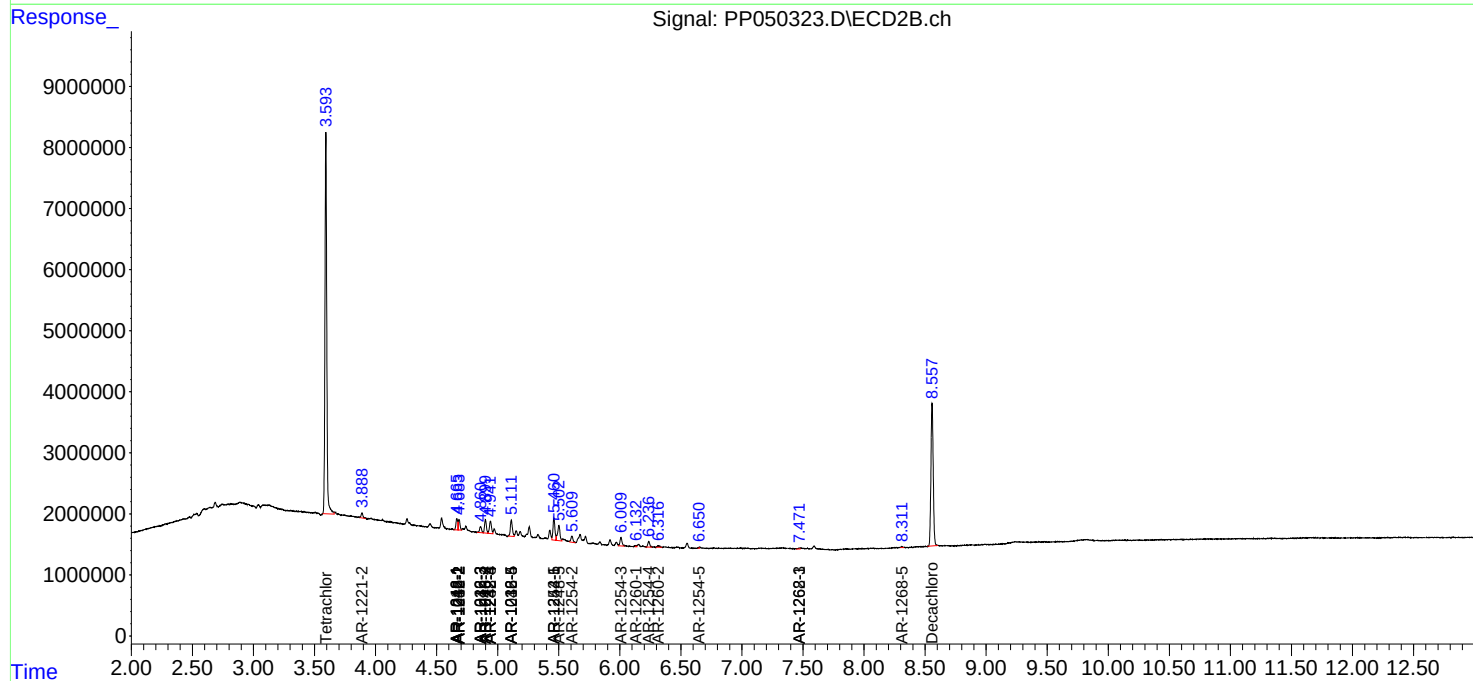
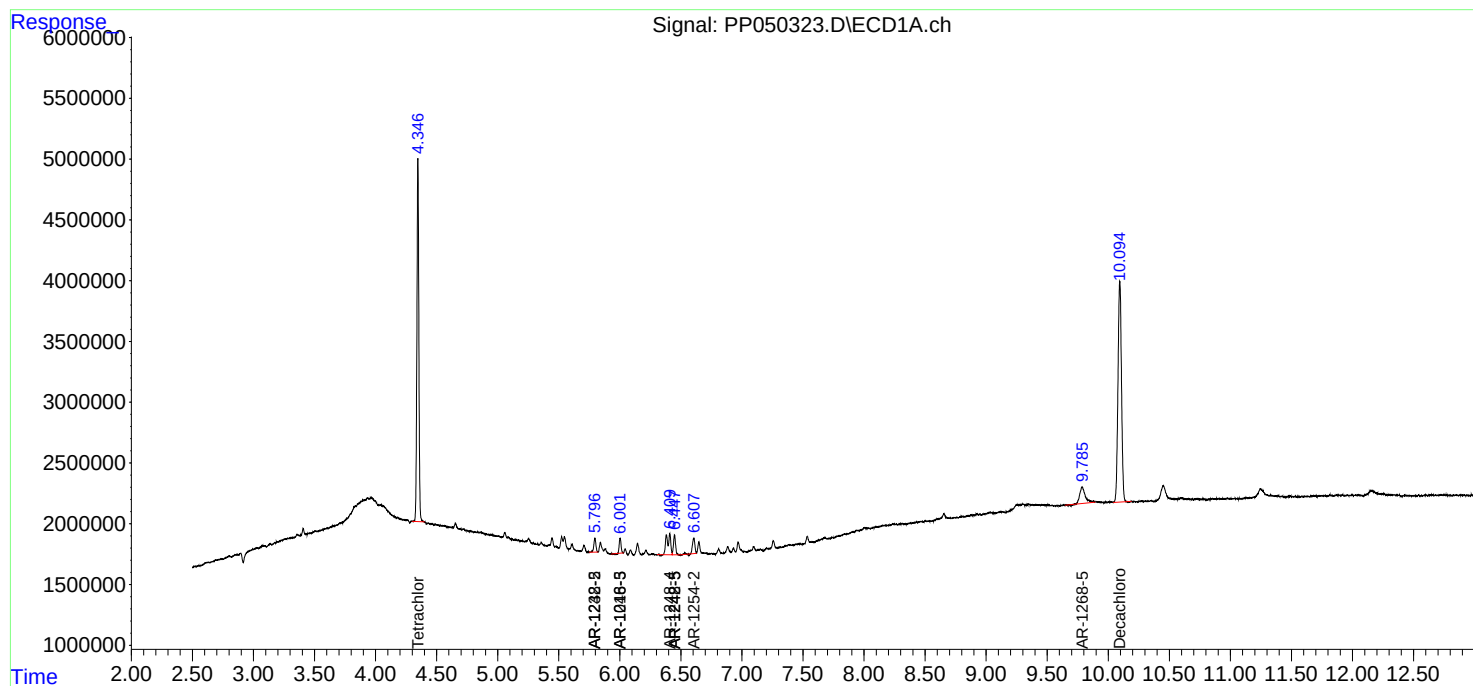
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

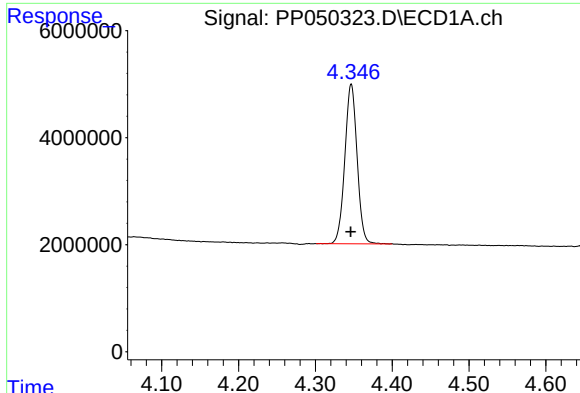
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050323.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 17:27
Operator : YP\AJ
Sample : N3980-09
Misc : AR1248 MDL 25 PPB
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:18:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 2022
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

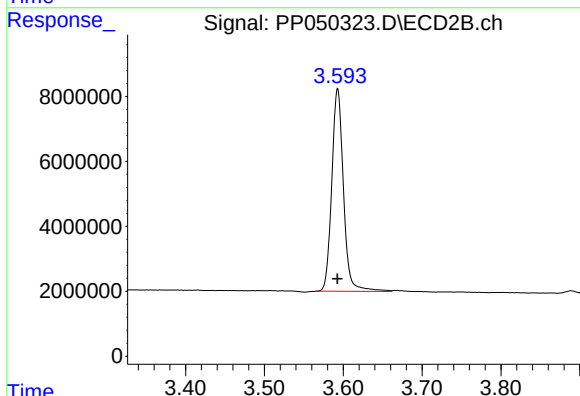




#1 Tetrachloro-m-xylene

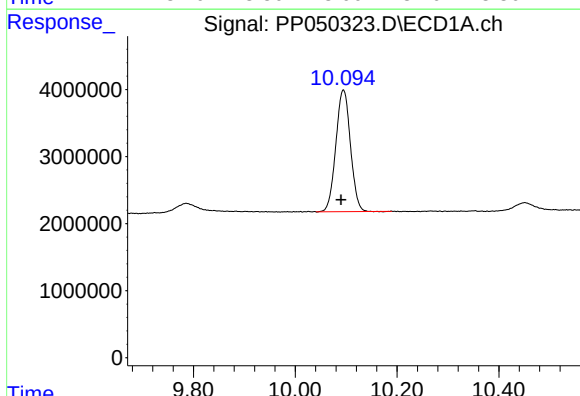
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 33014120
Conc: 20.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



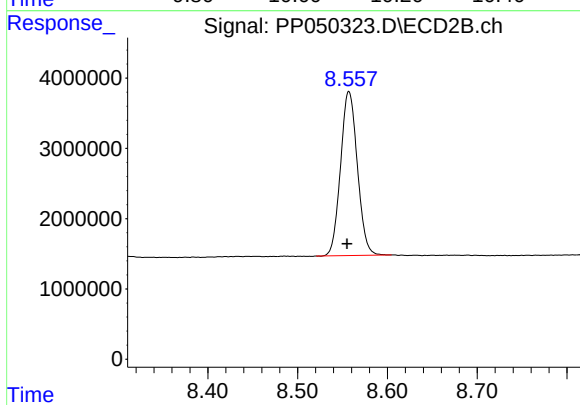
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 64426834
Conc: 20.57 ng/ml



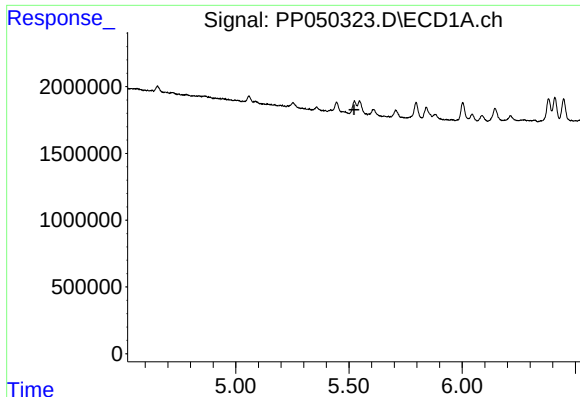
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.005 min
Response: 36060079
Conc: 20.48 ng/ml



#2 Decachlorobiphenyl

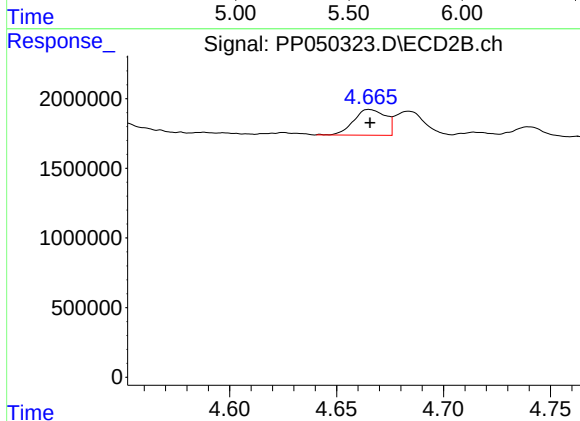
R.T.: 8.557 min
Delta R.T.: 0.002 min
Response: 30352987
Conc: 19.72 ng/ml



#3 AR-1016-1

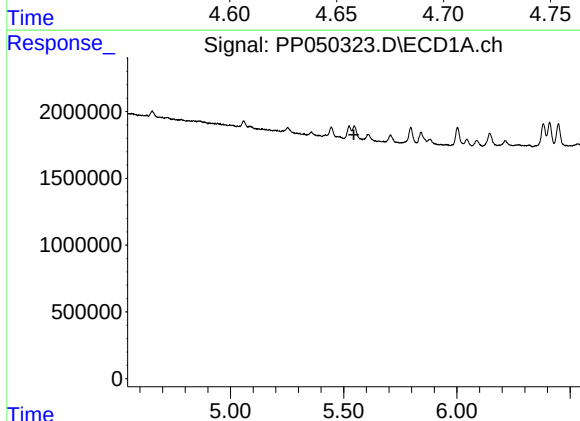
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



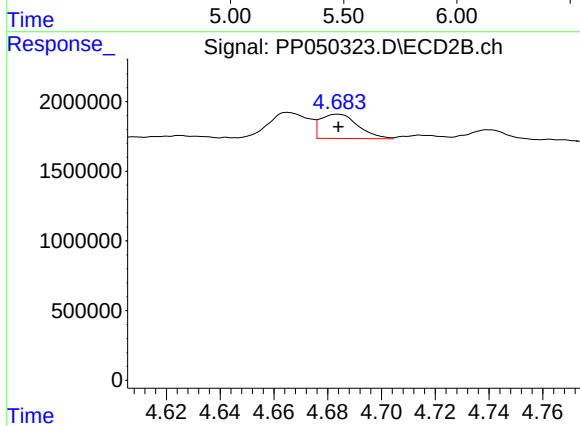
#3 AR-1016-1

R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 1929209
Conc: 18.98 ng/ml



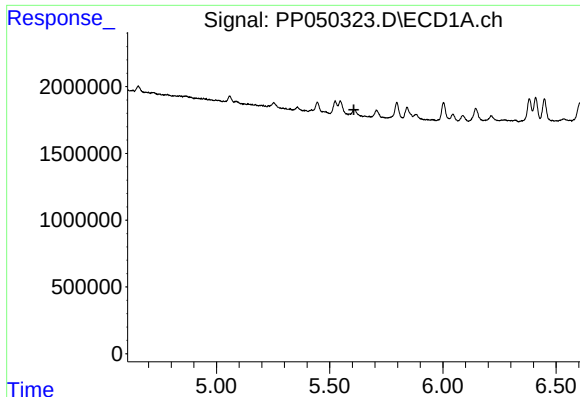
#4 AR-1016-2

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



#4 AR-1016-2

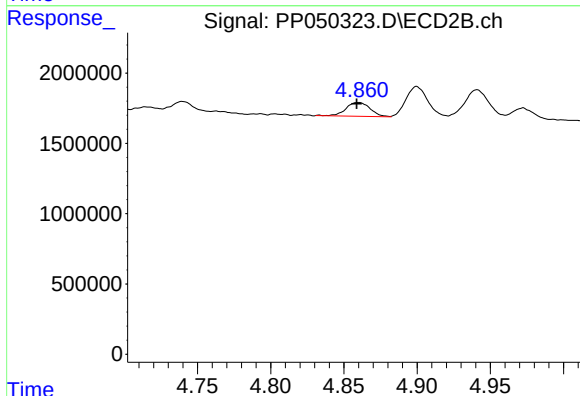
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 1698092
Conc: 11.74 ng/ml



#5 AR-1016-3

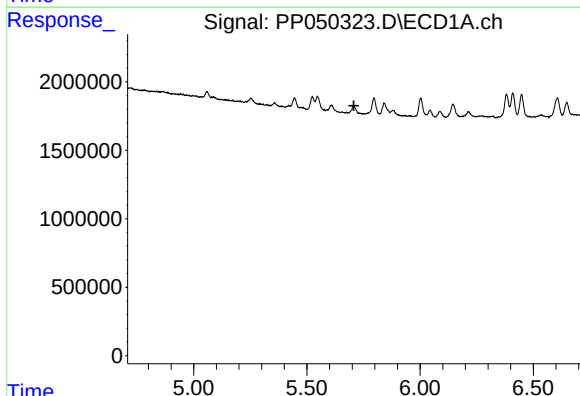
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



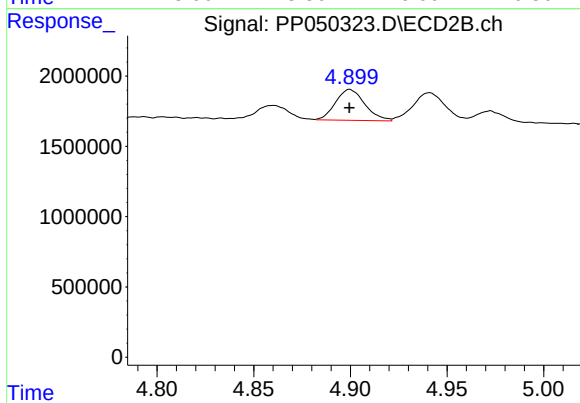
#5 AR-1016-3

R.T.: 4.861 min
Delta R.T.: 0.002 min
Response: 1125498
Conc: 14.83 ng/ml



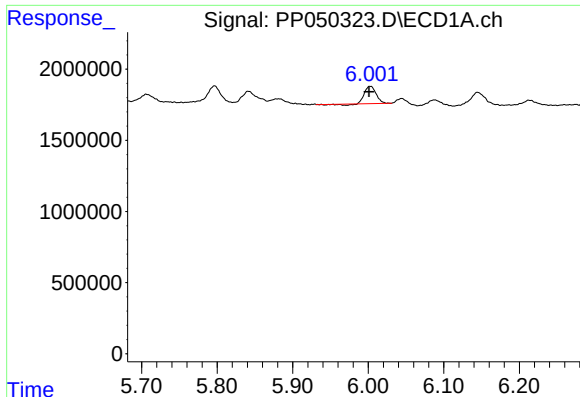
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.



#6 AR-1016-4

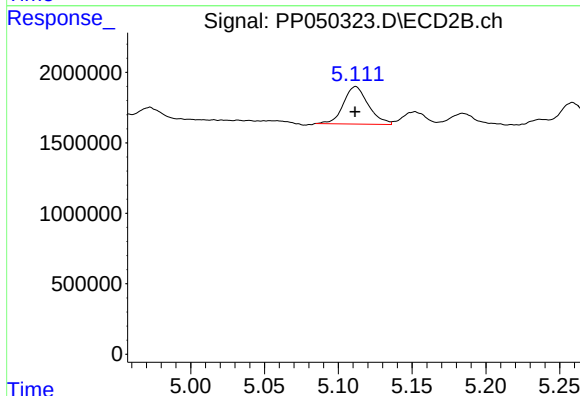
R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 2324928
Conc: 39.90 ng/ml



#7 AR-1016-5

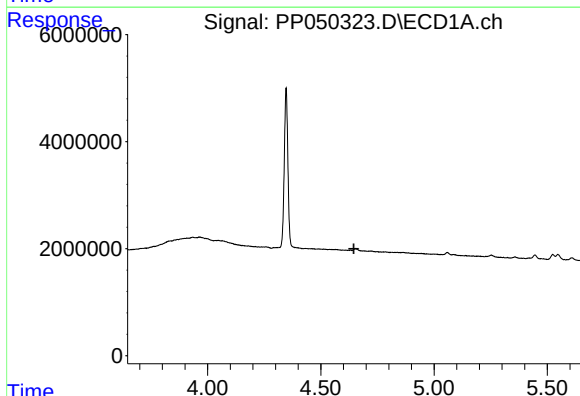
R.T.: 6.003 min
Delta R.T.: 0.002 min
Response: 1208591
Conc: 27.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



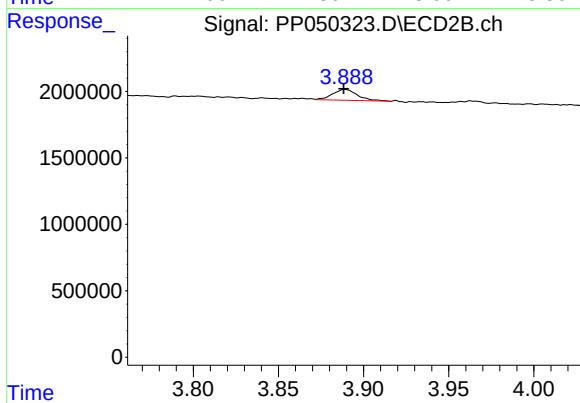
#7 AR-1016-5

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 3125602
Conc: 40.91 ng/ml



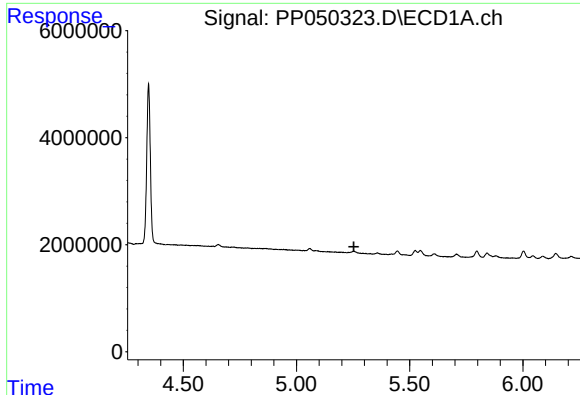
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.



#9 AR-1221-2

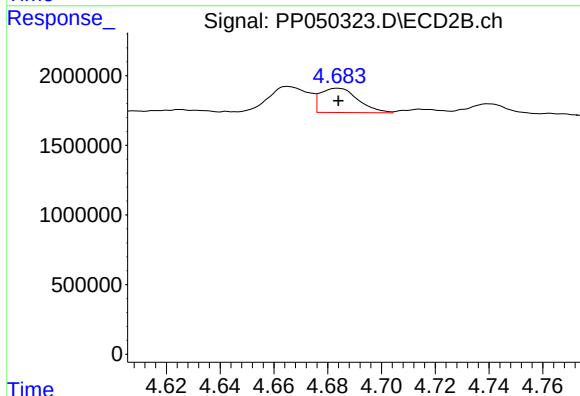
R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 834596
Conc: 29.23 ng/ml



#12 AR-1232-2

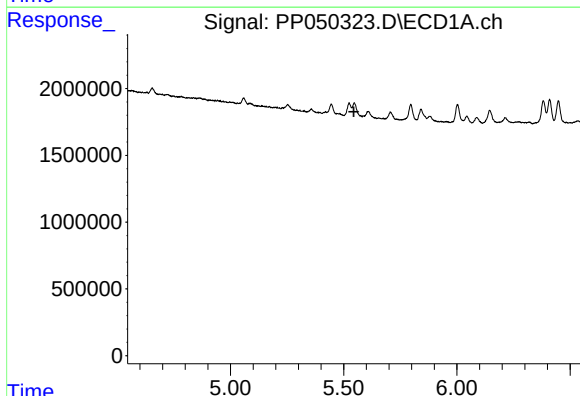
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



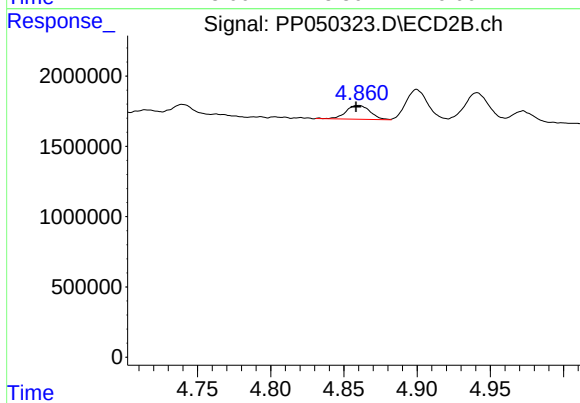
#12 AR-1232-2

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 1698092
Conc: 26.41 ng/ml



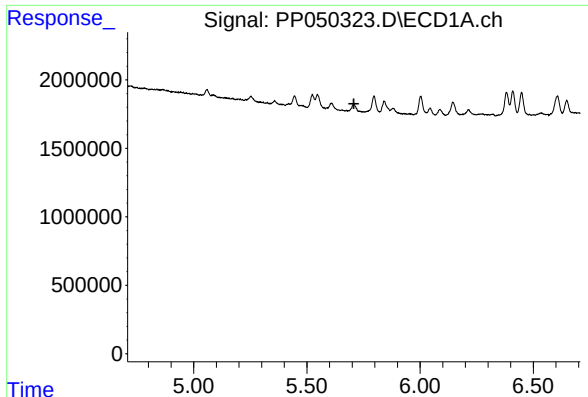
#13 AR-1232-3

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



#13 AR-1232-3

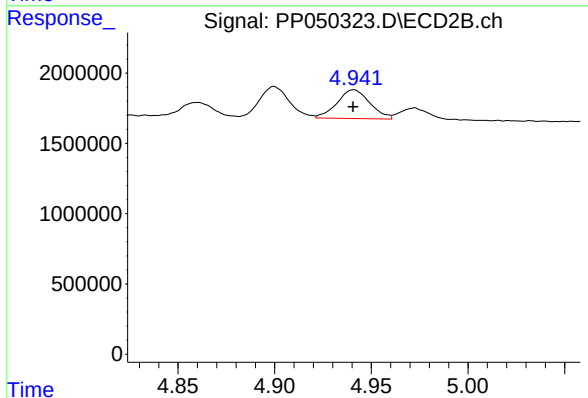
R.T.: 4.861 min
Delta R.T.: 0.002 min
Response: 1125498
Conc: 33.56 ng/ml



#14 AR-1232-4

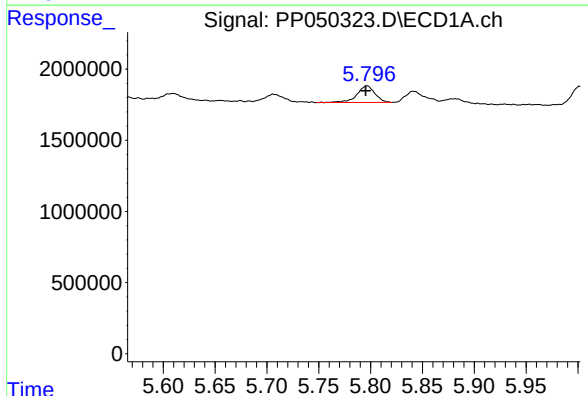
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



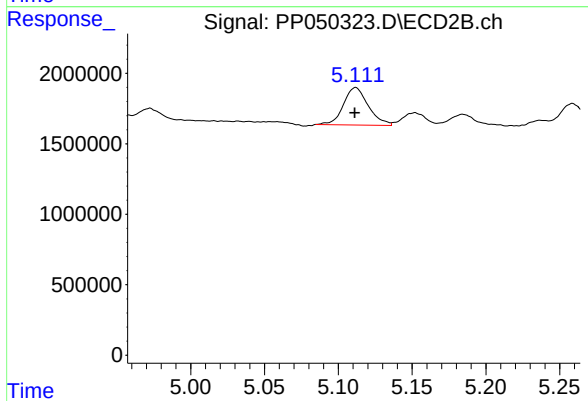
#14 AR-1232-4

R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 2412127
Conc: 81.88 ng/ml



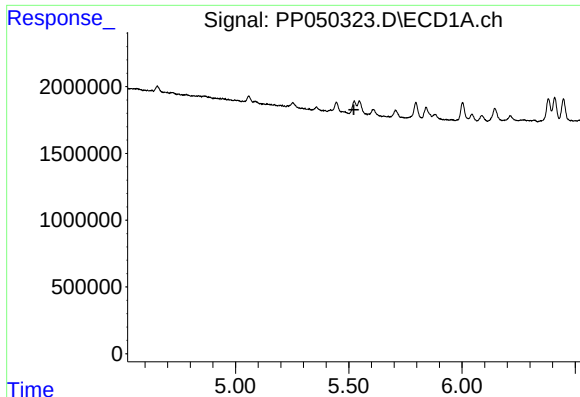
#15 AR-1232-5

R.T.: 5.796 min
Delta R.T.: 0.001 min
Response: 1402776
Conc: 89.73 ng/ml



#15 AR-1232-5

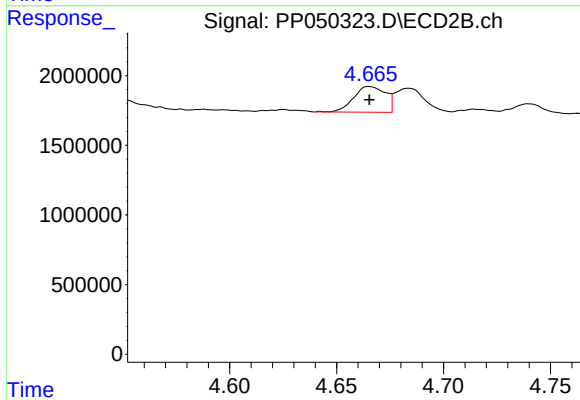
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 3125602
Conc: 94.91 ng/ml



#16 AR-1242-1

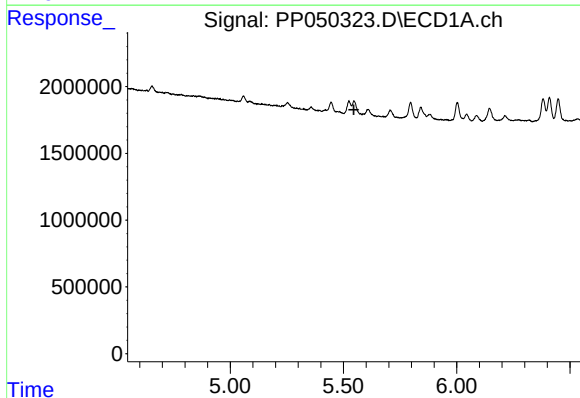
R.T.: 0.000 min
Exp R.T.: 5.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



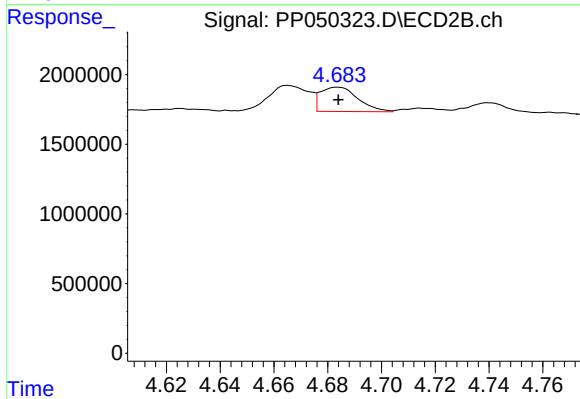
#16 AR-1242-1

R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 1929209
Conc: 23.27 ng/ml



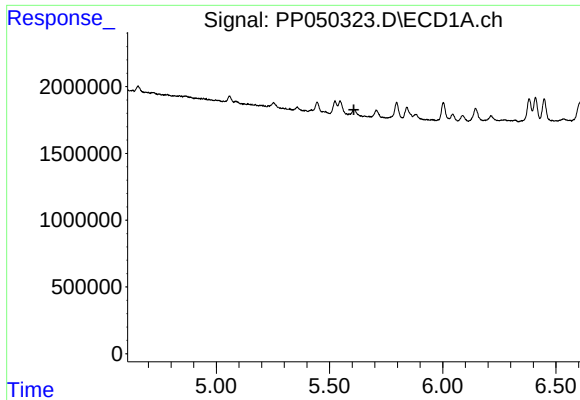
#17 AR-1242-2

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



#17 AR-1242-2

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 1698092
Conc: 14.54 ng/ml

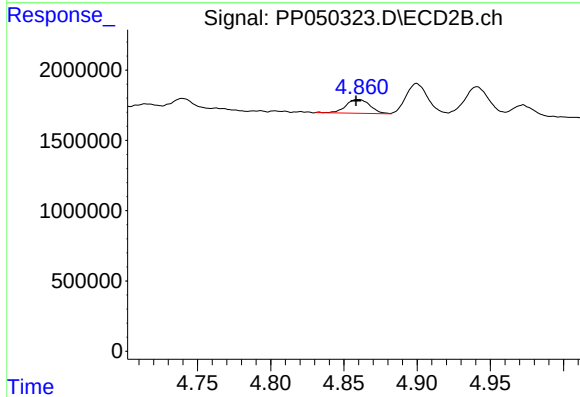


#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :

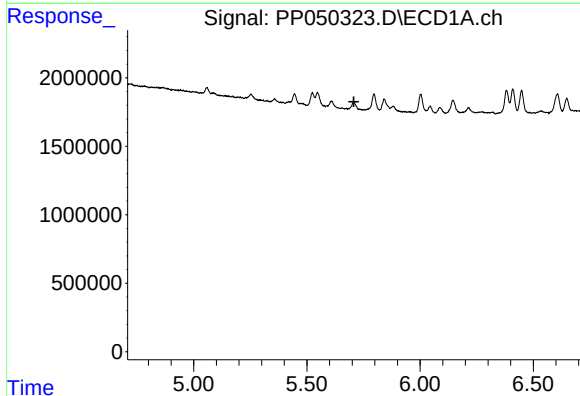
Time



#18 AR-1242-3

R.T.: 4.861 min
Delta R.T.: 0.002 min
Response: 1125498
Conc: 18.35 ng/ml

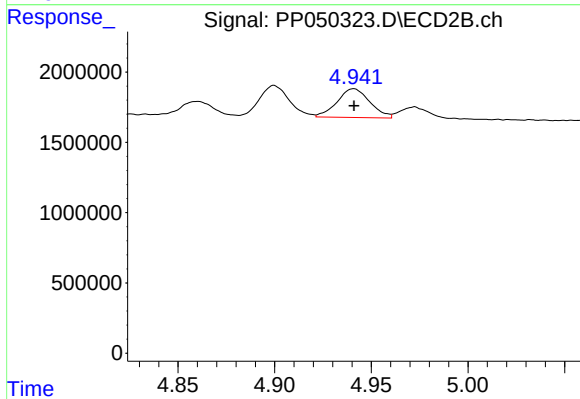
Time



#19 AR-1242-4

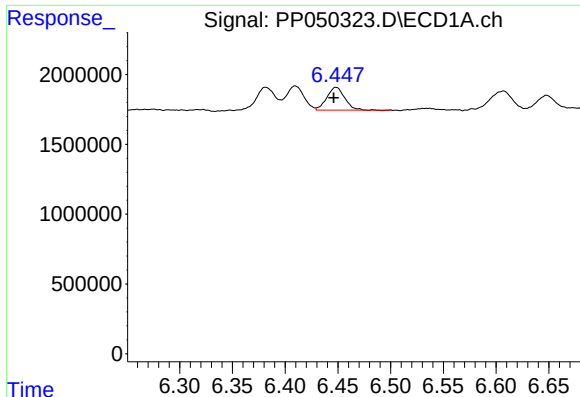
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Time



#19 AR-1242-4

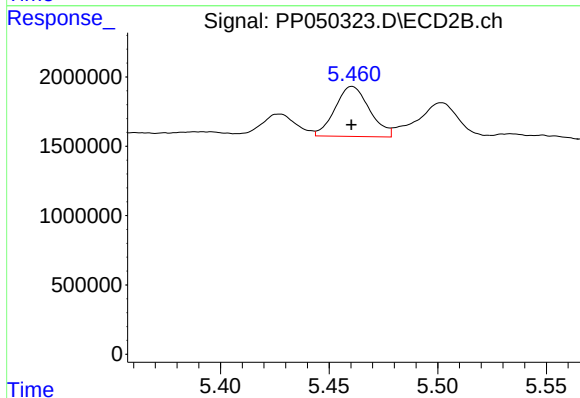
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 2412127
Conc: 41.21 ng/ml



#20 AR-1242-5

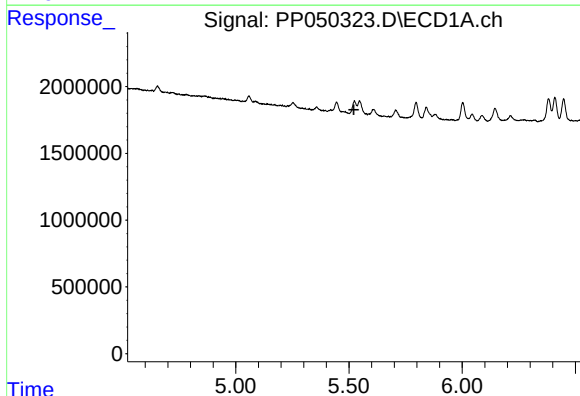
R.T.: 6.448 min
Delta R.T.: 0.002 min
Response: 1926022
Conc: 45.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



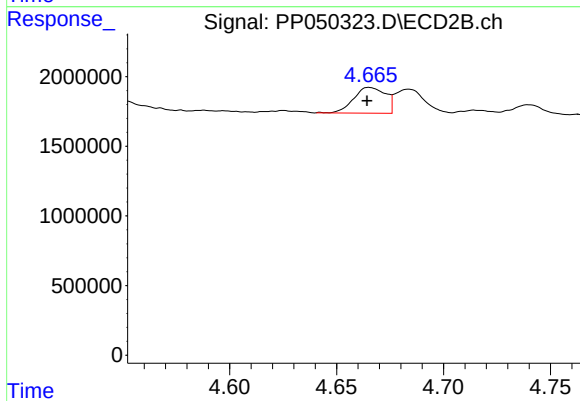
#20 AR-1242-5

R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 3993927
Conc: 57.46 ng/ml



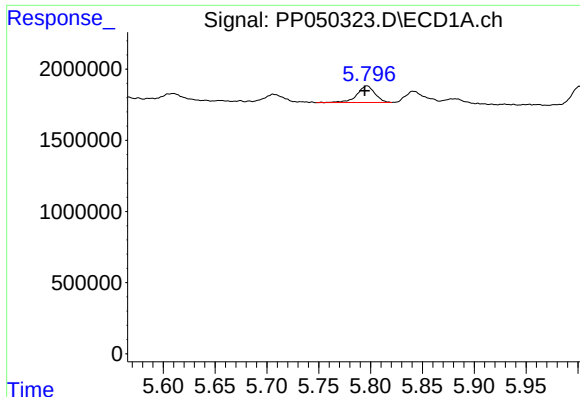
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#21 AR-1248-1

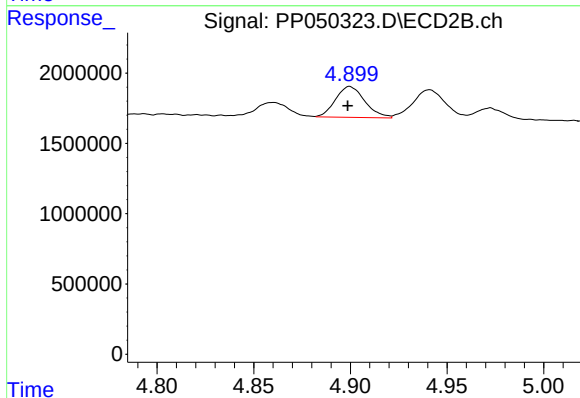
R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 1929209
Conc: 28.87 ng/ml



#22 AR-1248-2

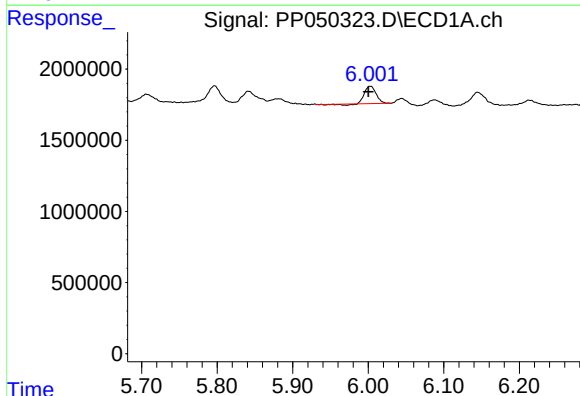
R.T.: 5.796 min
Delta R.T.: 0.002 min
Response: 1402776
Conc: 25.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



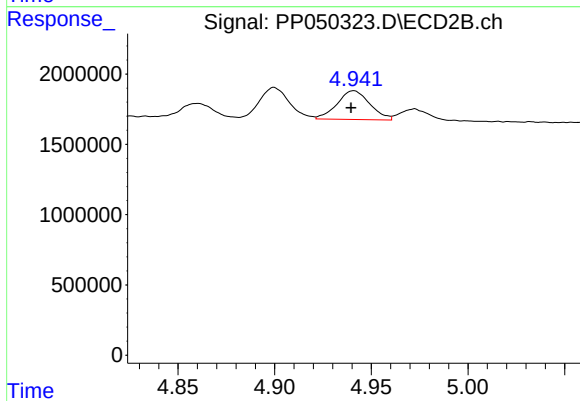
#22 AR-1248-2

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 2324928
Conc: 26.91 ng/ml



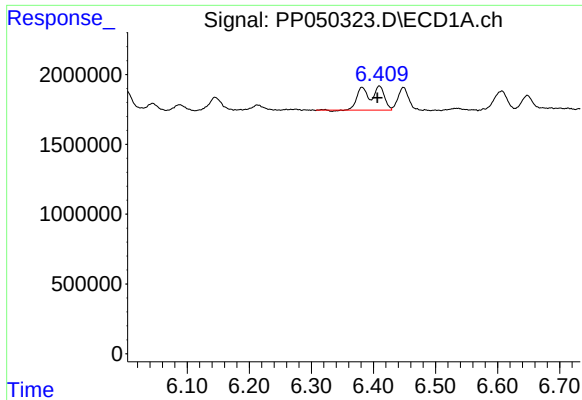
#23 AR-1248-3

R.T.: 6.003 min
Delta R.T.: 0.003 min
Response: 1208591
Conc: 18.89 ng/ml



#23 AR-1248-3

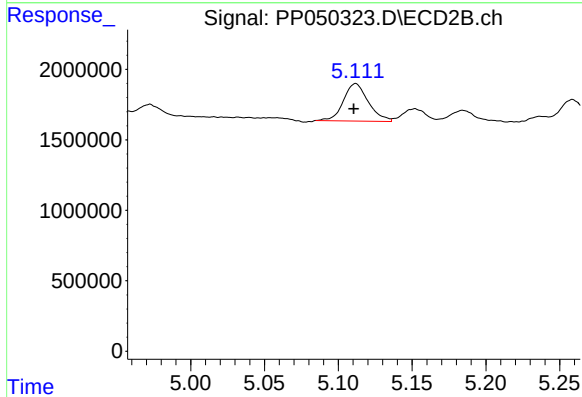
R.T.: 4.941 min
Delta R.T.: 0.002 min
Response: 2412127
Conc: 26.61 ng/ml



#24 AR-1248-4

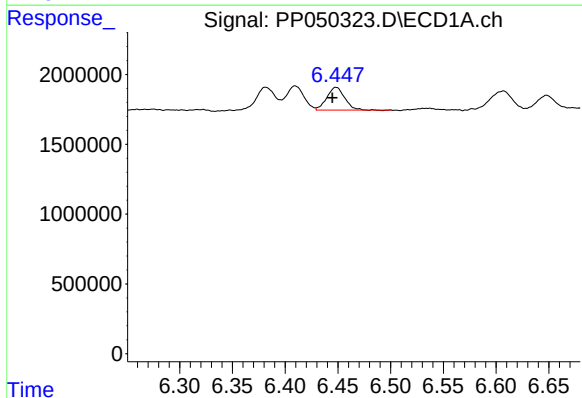
R.T.: 6.409 min
Delta R.T.: 0.003 min
Response: 3967442
Conc: 50.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



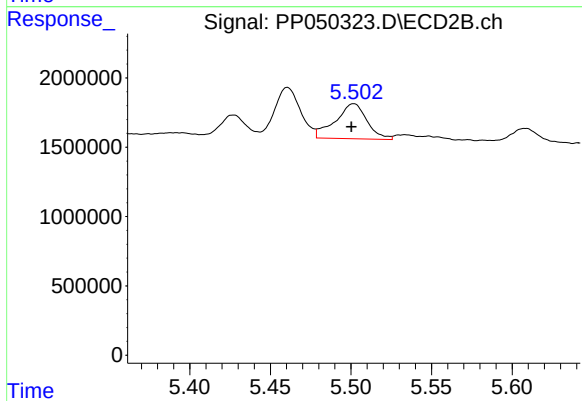
#24 AR-1248-4

R.T.: 5.112 min
Delta R.T.: 0.001 min
Response: 3125602
Conc: 29.66 ng/ml



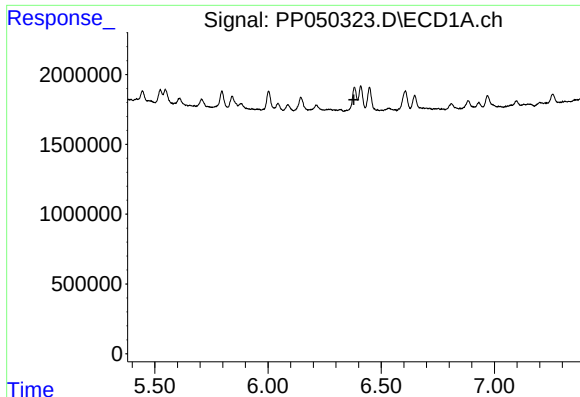
#25 AR-1248-5

R.T.: 6.448 min
Delta R.T.: 0.003 min
Response: 1926022
Conc: 25.37 ng/ml



#25 AR-1248-5

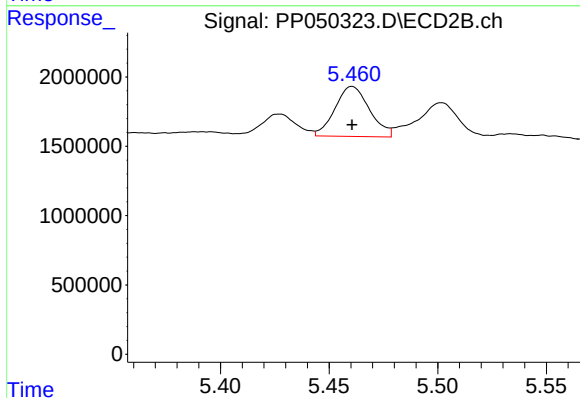
R.T.: 5.502 min
Delta R.T.: 0.002 min
Response: 3460908
Conc: 34.86 ng/ml



#26 AR-1254-1

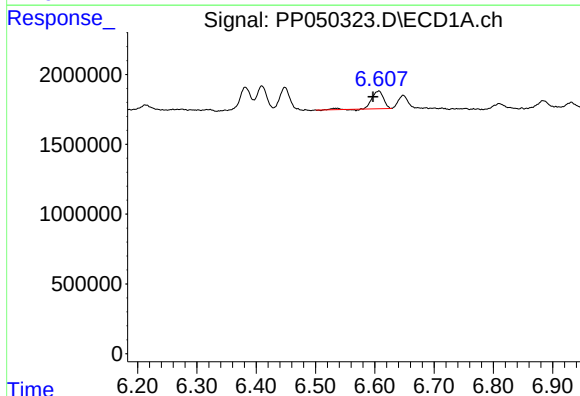
R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



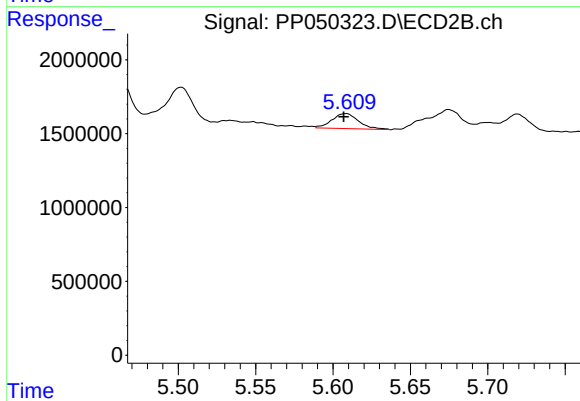
#26 AR-1254-1

R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 3993927
Conc: 30.22 ng/ml



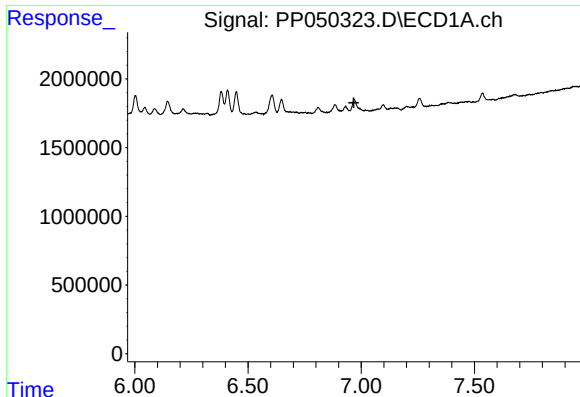
#27 AR-1254-2

R.T.: 6.605 min
Delta R.T.: 0.008 min
Response: 1774257
Conc: 16.83 ng/ml



#27 AR-1254-2

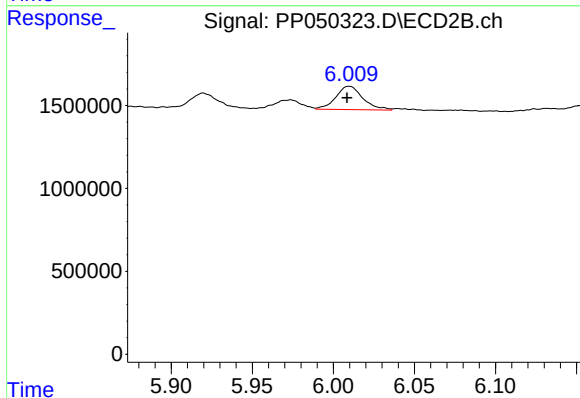
R.T.: 5.609 min
Delta R.T.: 0.002 min
Response: 1219116
Conc: 11.19 ng/ml



#28 AR-1254-3

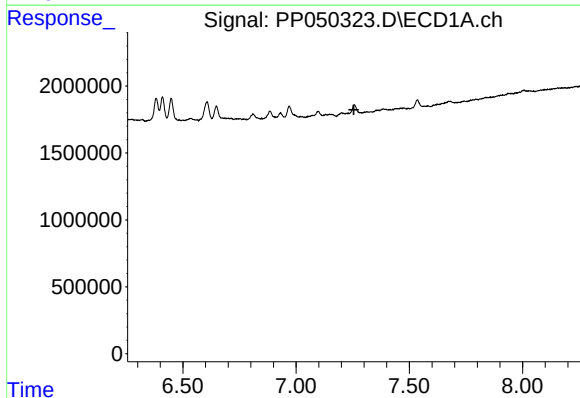
R.T.: 0.000 min
Exp R.T.: 6.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



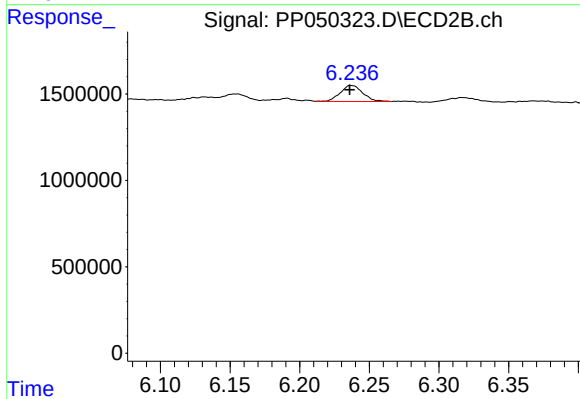
#28 AR-1254-3

R.T.: 6.010 min
Delta R.T.: 0.001 min
Response: 1641784
Conc: 10.32 ng/ml



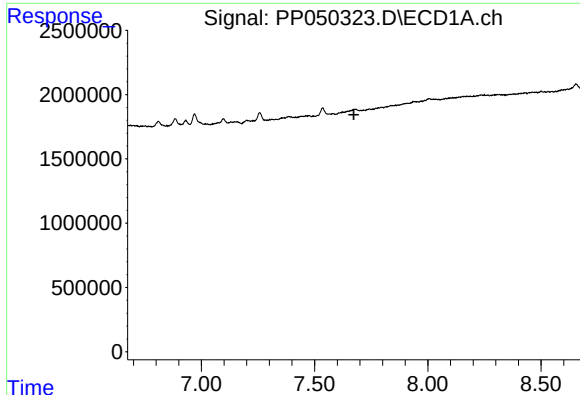
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.255 min
Response: 0
Conc: N.D.



#29 AR-1254-4

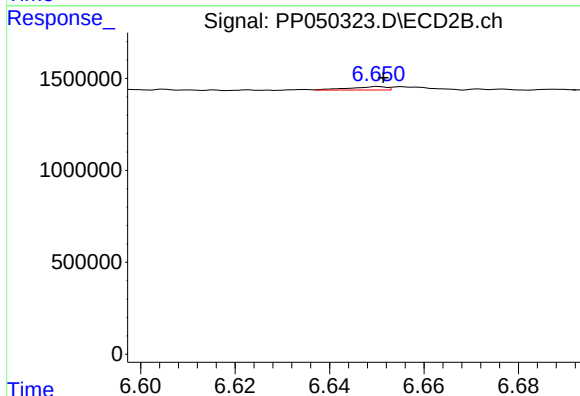
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 1034111
Conc: 10.64 ng/ml



#30 AR-1254-5

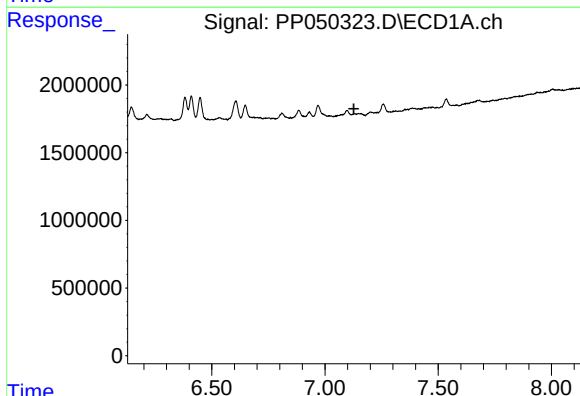
R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



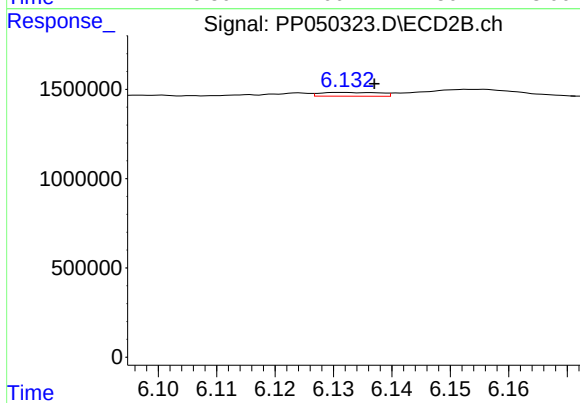
#30 AR-1254-5

R.T.: 6.650 min
Delta R.T.: -0.001 min
Response: 101399
Conc: 0.82 ng/ml



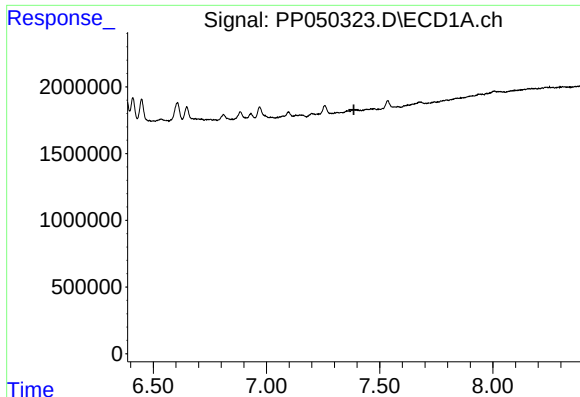
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.128 min
Response: 0
Conc: N.D.



#31 AR-1260-1

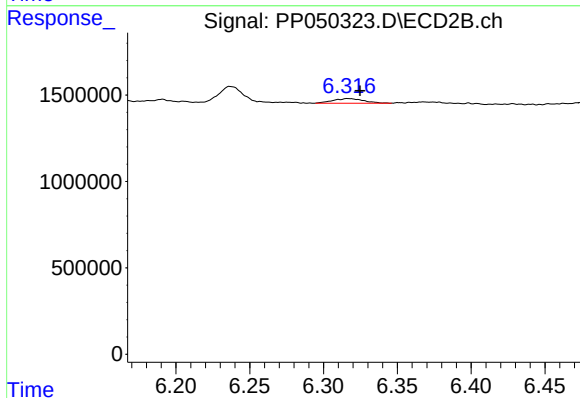
R.T.: 6.132 min
Delta R.T.: -0.005 min
Response: 147860
Conc: 1.30 ng/ml



#32 AR-1260-2

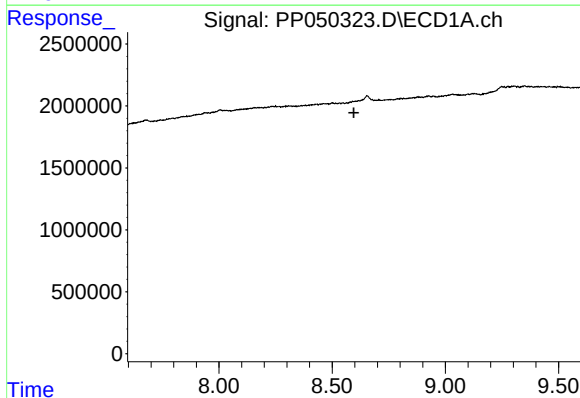
R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



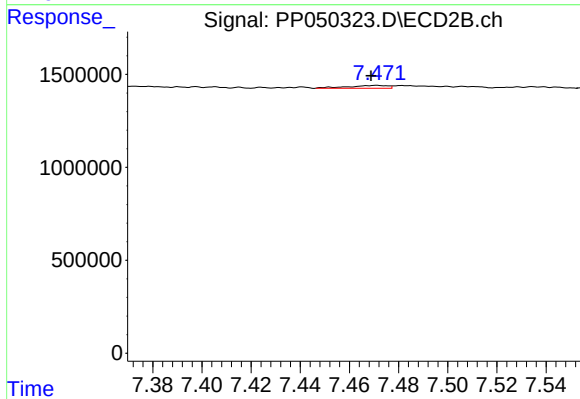
#32 AR-1260-2

R.T.: 6.316 min
Delta R.T.: -0.009 min
Response: 391379
Conc: 2.91 ng/ml



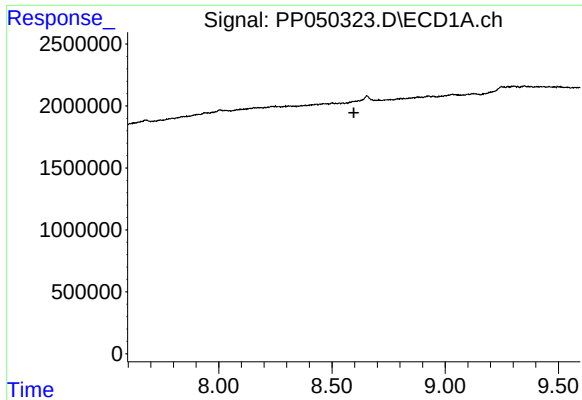
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.596 min
Response: 0
Conc: N.D.



#38 AR-1262-3

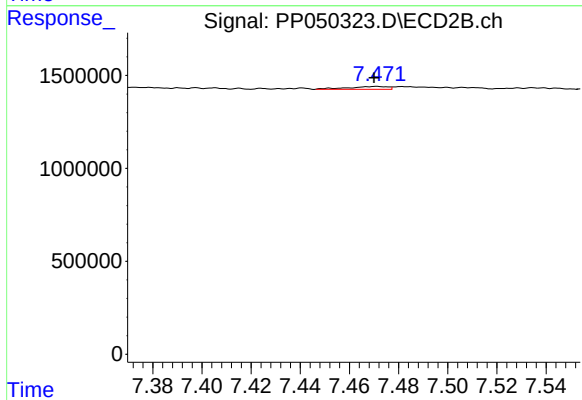
R.T.: 7.471 min
Delta R.T.: 0.002 min
Response: 173619
Conc: 2.39 ng/ml



#41 AR-1268-1

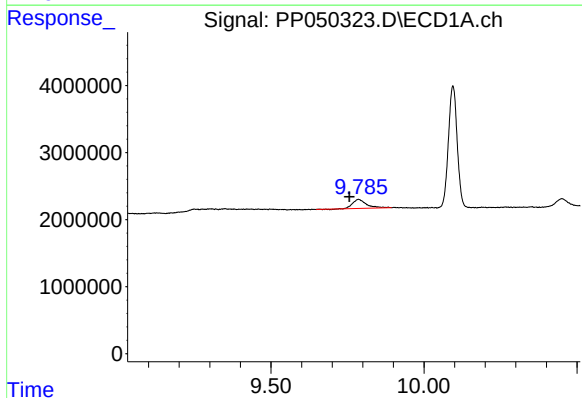
R.T.: 0.000 min
Exp R.T.: 8.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



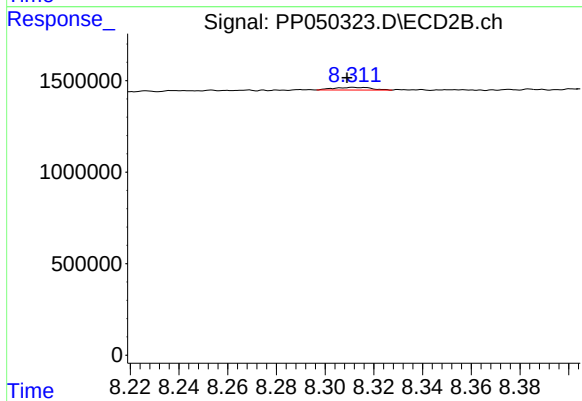
#41 AR-1268-1

R.T.: 7.471 min
Delta R.T.: 0.001 min
Response: 173619
Conc: 0.79 ng/ml



#45 AR-1268-5

R.T.: 9.786 min
Delta R.T.: 0.029 min
Response: 4162267
Conc: 6.24 ng/ml



#45 AR-1268-5

R.T.: 8.312 min
Delta R.T.: 0.003 min
Response: 160982
Conc: 0.29 ng/ml