

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050325.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 18:01
 Operator : YP\AJ
 Sample : N3980-09
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:20:07 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	33197036	64951023	20.624	20.736
2)	SA Decachlor...	10.093	8.557	36886420	31217816	20.947	20.283
Target Compounds							
6)	L1 AR-1016-4	0.000	4.909	0	249136	N.D.	4.276 #
7)	L1 AR-1016-5	0.000	5.113	0	808192	N.D.	10.578 #
9)	L2 AR-1221-2	0.000	3.890	0	860290	N.D.	30.127 #
14)	L3 AR-1232-4	0.000	4.931	0	23194	N.D.	0.787 #
15)	L3 AR-1232-5	0.000	5.113	0	808192	N.D.	24.542 #
19)	L4 AR-1242-4	0.000	4.931	0	23194	N.D.	0.396 #
20)	L4 AR-1242-5	0.000	5.462	0	817201	N.D.	11.757 #
22)	L5 AR-1248-2	0.000	4.909	0	249136	N.D.	2.884 #
23)	L5 AR-1248-3	0.000	4.931	0	23194	N.D.	0.256 #
24)	L5 AR-1248-4	6.386f	5.113	1088072	808192	13.755	7.668 #
25)	L5 AR-1248-5	0.000	5.487	0	1914352	N.D.	19.281 #
26)	L6 AR-1254-1	6.386	5.462	1088072	817201	15.695	6.184 #
27)	L6 AR-1254-2	0.000	5.608	0	950269	N.D.	8.720 #
28)	L6 AR-1254-3	0.000	6.024f	0	1995363	N.D.	12.537 #
29)	L6 AR-1254-4	0.000	6.265f	0	354332	N.D.	3.644 #
30)	L6 AR-1254-5	7.674	6.651	2484540	2104454	26.286	17.073 #
31)	L7 AR-1260-1	7.130	6.138	2193837	2537673	24.021	22.394
32)	L7 AR-1260-2	7.388	6.326	2484589	3313972	21.747	24.668
33)	L7 AR-1260-3	7.747	6.480	3433364	2907631	40.318	24.137 #
34)	L7 AR-1260-4	7.976	6.948	3824033	3344235	40.174	37.725
35)	L7 AR-1260-5	8.295	7.189	5523029	5979697	29.546	30.675
36)	L8 AR-1262-1	7.747	6.690	3433364	4114664	28.669	30.447
37)	L8 AR-1262-2	8.295	6.948	5523029	3344235	25.561	30.777
38)	L8 AR-1262-3	8.601	7.472	4092669	2287675	41.649	31.523
39)	L8 AR-1262-4	8.693	7.535	3575475	4027342	55.616	29.211 #
40)	L8 AR-1262-5	9.352	8.028	2080668	1713930	26.359	26.612
41)	L9 AR-1268-1	8.601	7.472	4092669	2287675	16.119	10.411 #
42)	L9 AR-1268-2	8.693	7.535	3575475	4027342	14.658	20.220 #
43)	L9 AR-1268-3	0.000	7.741	0	199188	N.D.	1.177 #
44)	L9 AR-1268-4	9.352	8.028	2080668	1713930	24.141	24.122
45)	L9 AR-1268-5	9.780f	8.311	5691108	870929	8.533	1.582 #

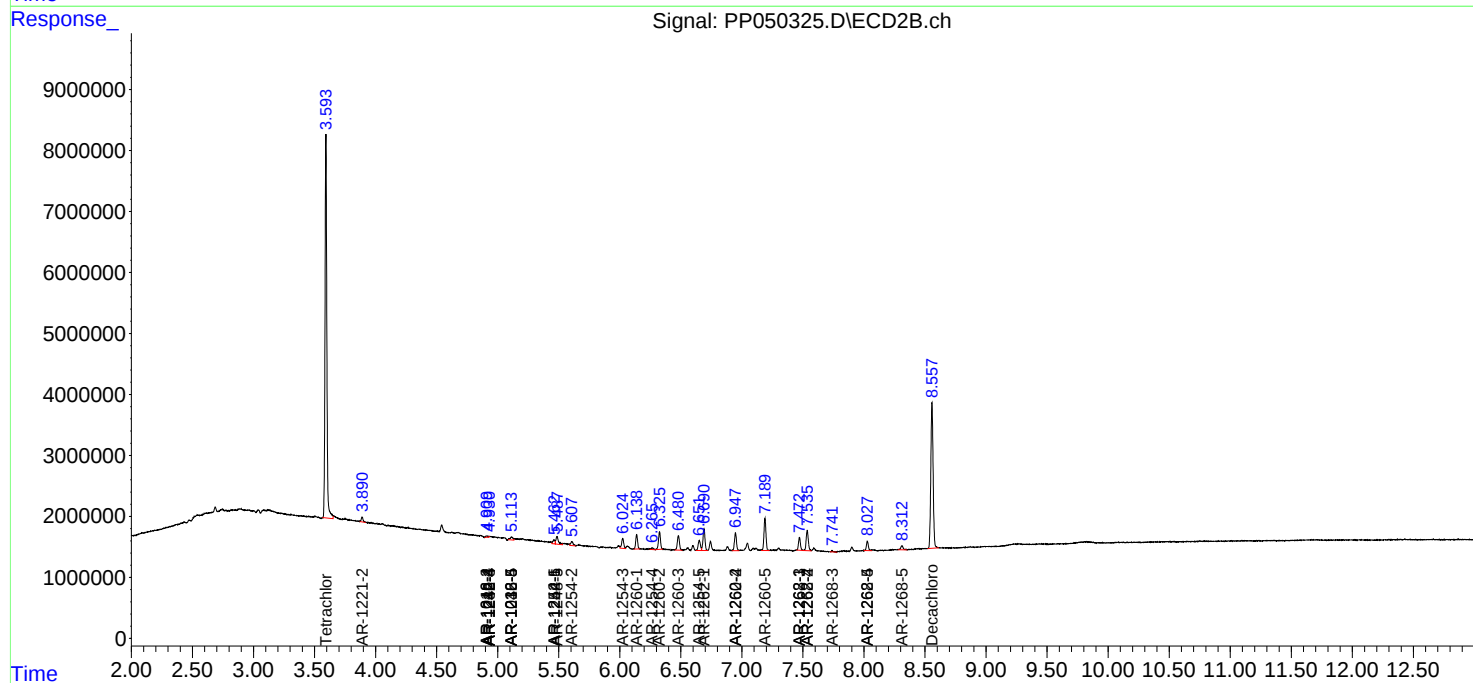
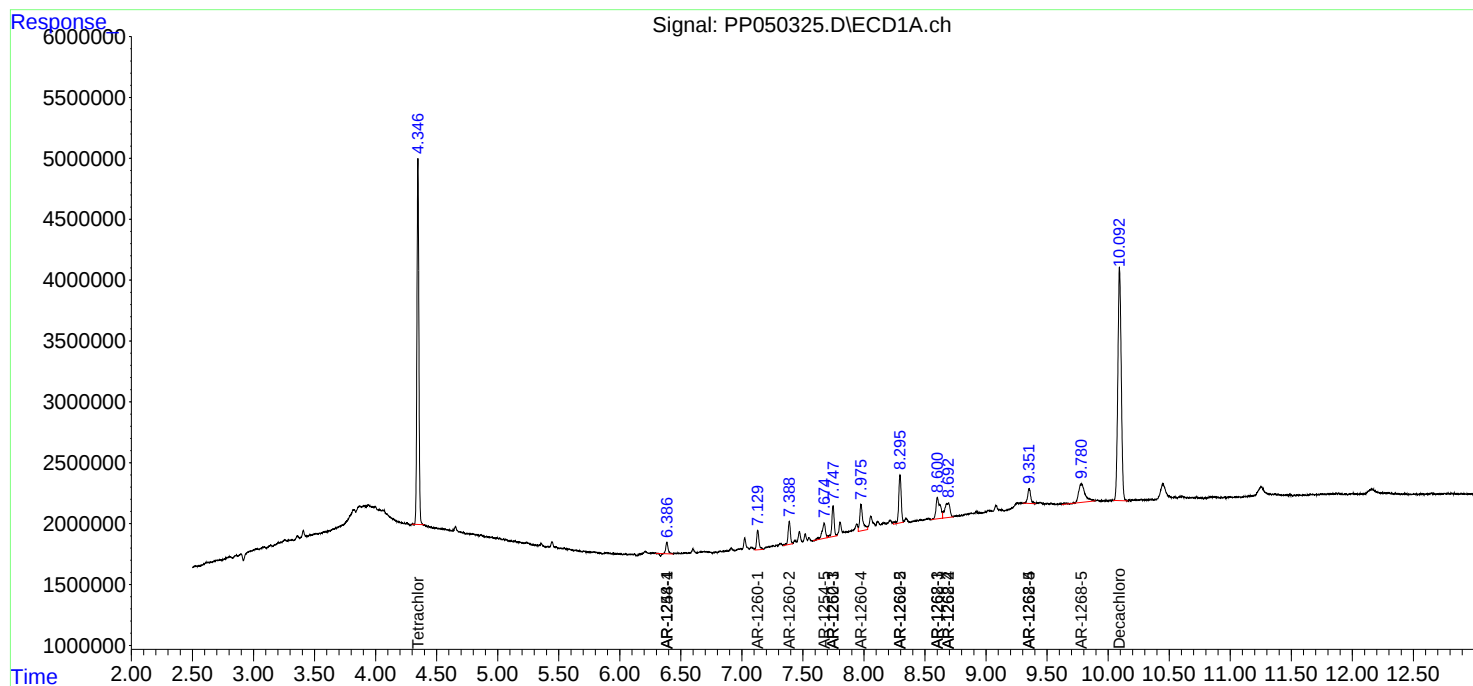
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

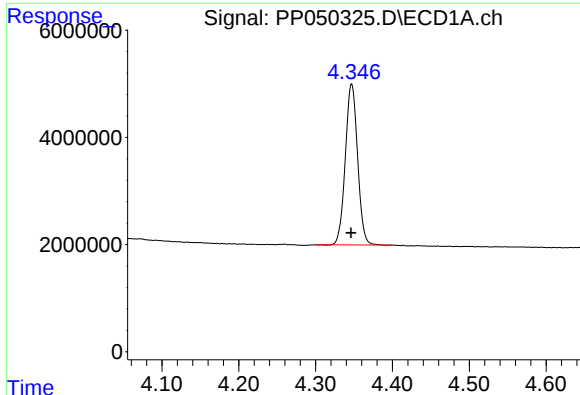
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 18:01
Operator : YP\AJ
Sample : N3980-09
Misc : AR1262 MDL 25 PPB
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:20:07 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

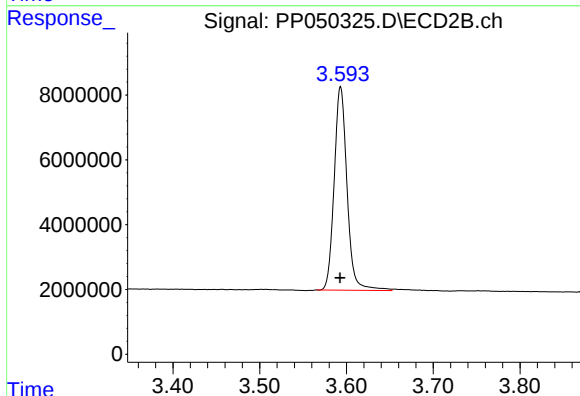




#1 Tetrachloro-m-xylene

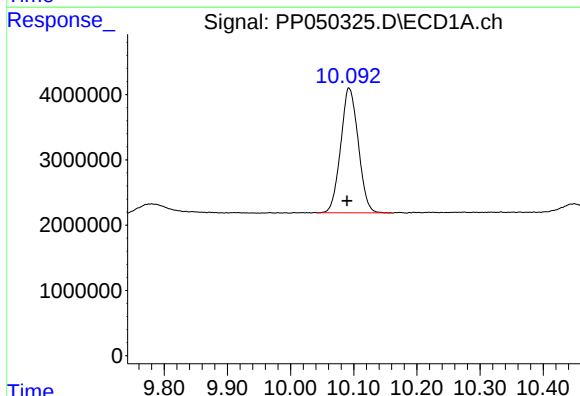
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 33197036
Conc: 20.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



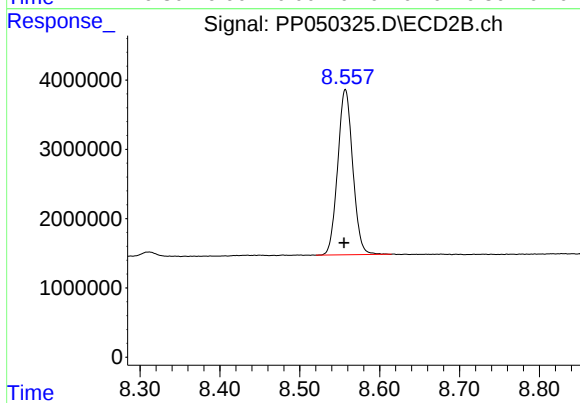
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 64951023
Conc: 20.74 ng/ml



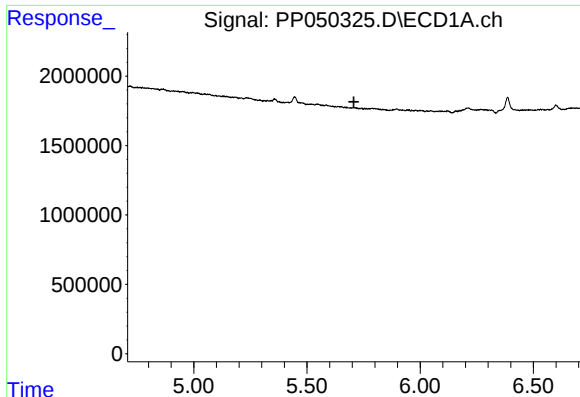
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.003 min
Response: 36886420
Conc: 20.95 ng/ml



#2 Decachlorobiphenyl

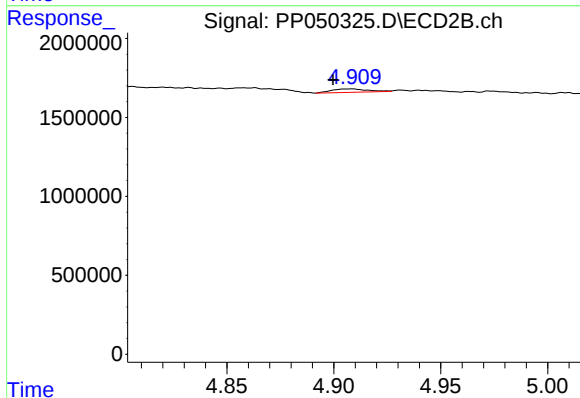
R.T.: 8.557 min
Delta R.T.: 0.002 min
Response: 31217816
Conc: 20.28 ng/ml



#6 AR-1016-4

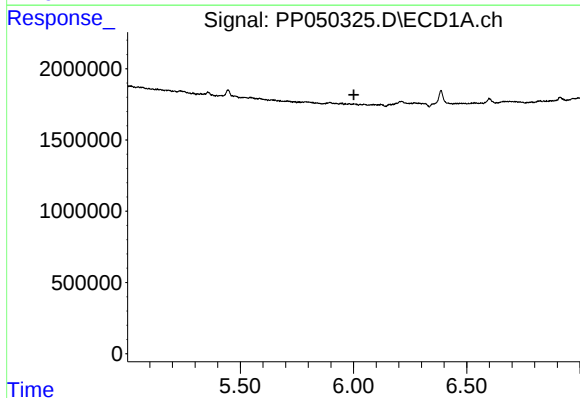
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



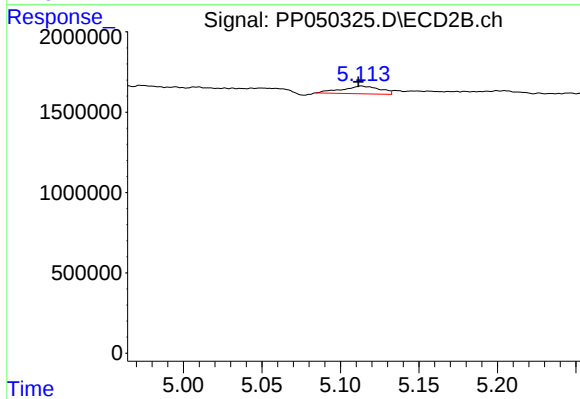
#6 AR-1016-4

R.T.: 4.909 min
Delta R.T.: 0.009 min
Response: 249136
Conc: 4.28 ng/ml



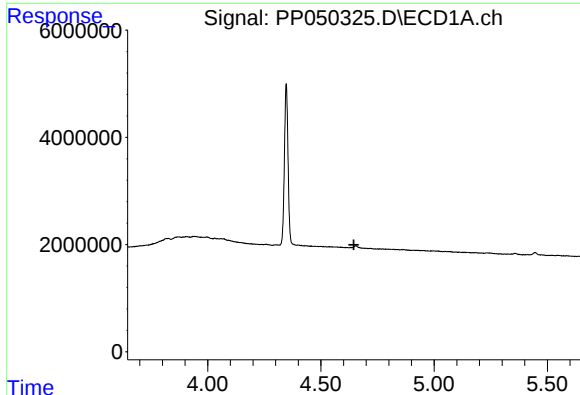
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.



#7 AR-1016-5

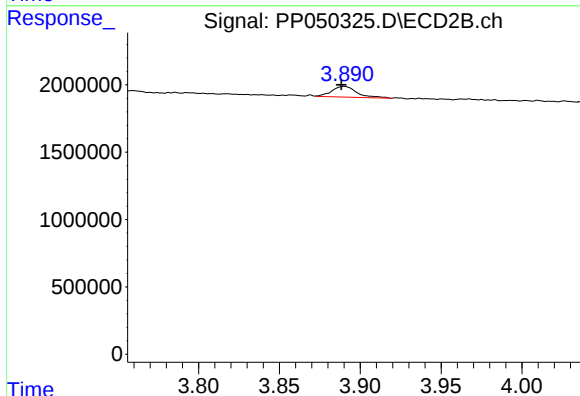
R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 808192
Conc: 10.58 ng/ml



#9 AR-1221-2

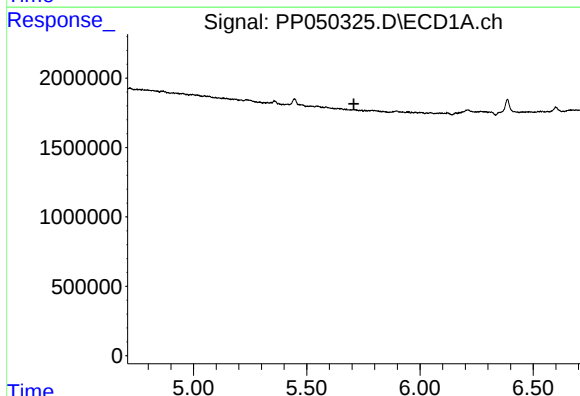
R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



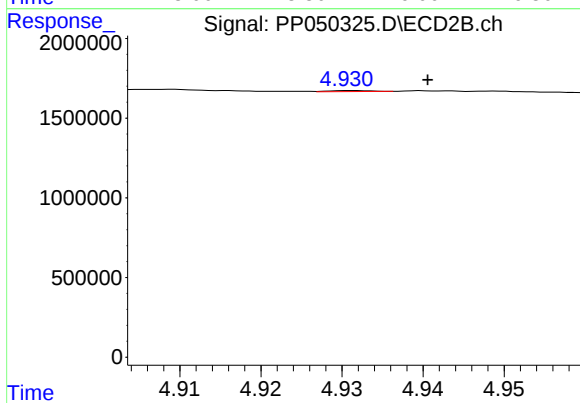
#9 AR-1221-2

R.T.: 3.890 min
Delta R.T.: 0.002 min
Response: 860290
Conc: 30.13 ng/ml



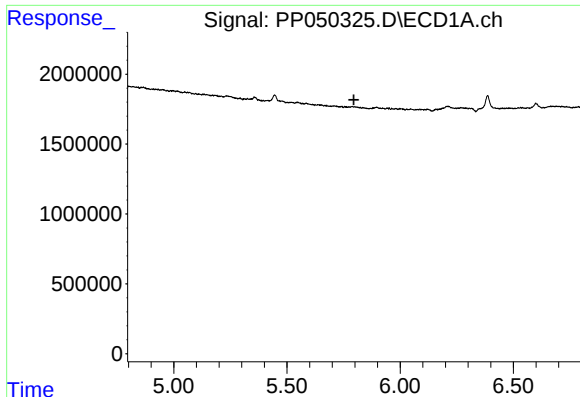
#14 AR-1232-4

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



#14 AR-1232-4

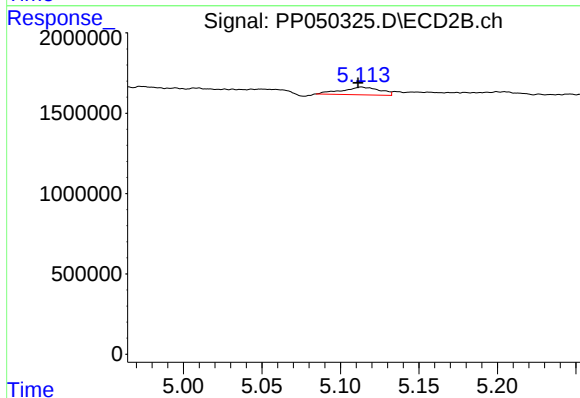
R.T.: 4.931 min
Delta R.T.: -0.009 min
Response: 23194
Conc: 0.79 ng/ml



#15 AR-1232-5

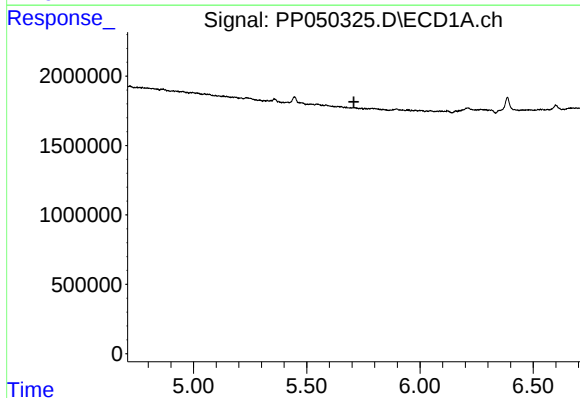
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



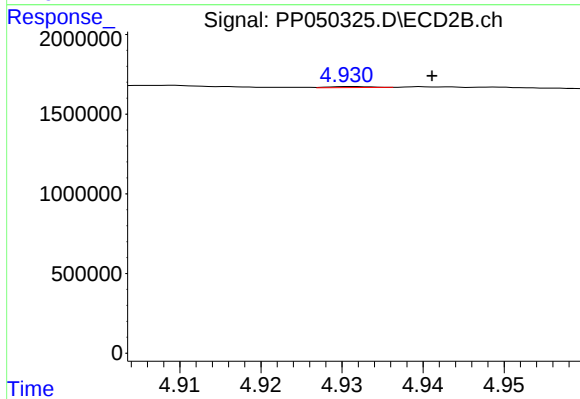
#15 AR-1232-5

R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 808192
Conc: 24.54 ng/ml



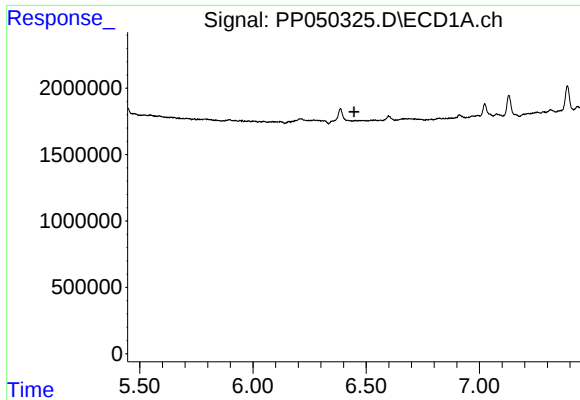
#19 AR-1242-4

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



#19 AR-1242-4

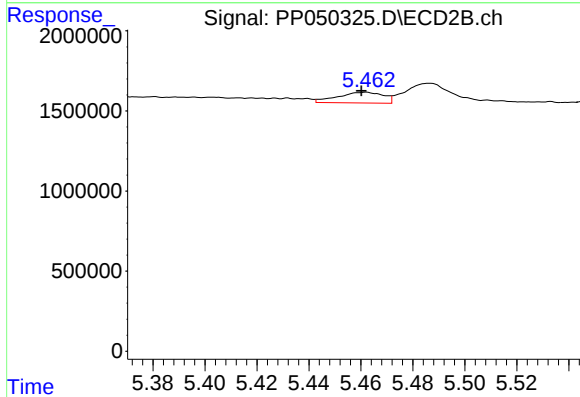
R.T.: 4.931 min
Delta R.T.: -0.010 min
Response: 23194
Conc: 0.40 ng/ml



#20 AR-1242-5

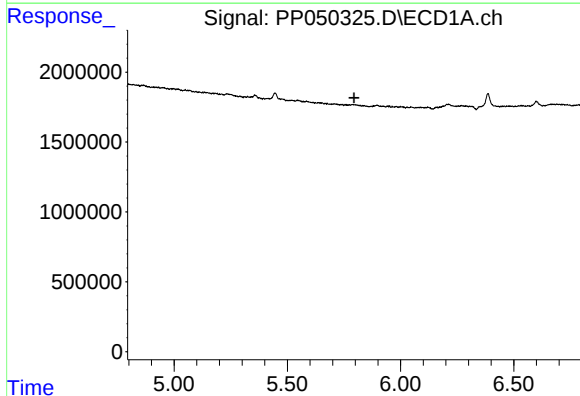
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



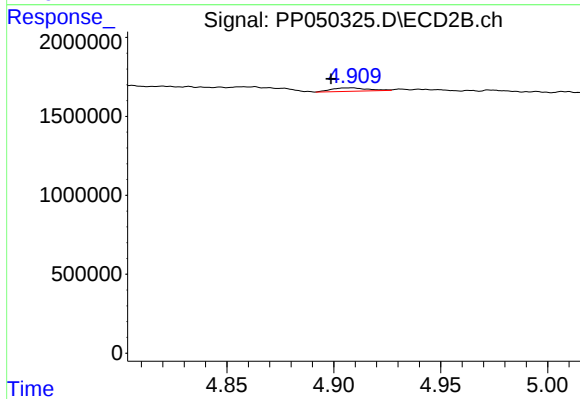
#20 AR-1242-5

R.T.: 5.462 min
Delta R.T.: 0.002 min
Response: 817201
Conc: 11.76 ng/ml



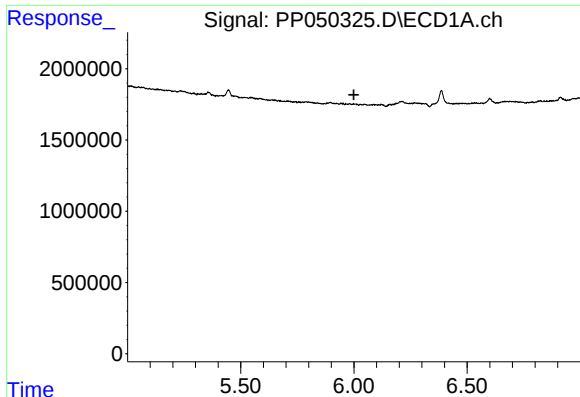
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.



#22 AR-1248-2

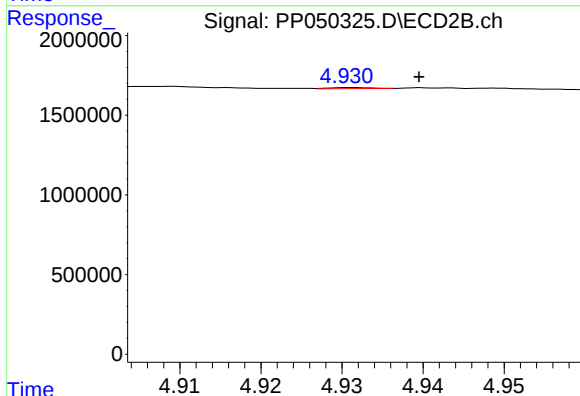
R.T.: 4.909 min
Delta R.T.: 0.010 min
Response: 249136
Conc: 2.88 ng/ml



#23 AR-1248-3

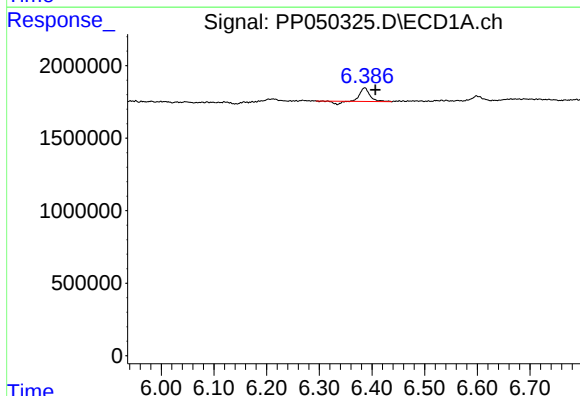
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



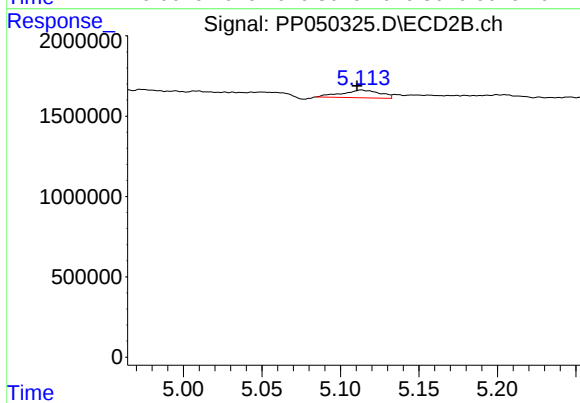
#23 AR-1248-3

R.T.: 4.931 min
Delta R.T.: -0.008 min
Response: 23194
Conc: 0.26 ng/ml



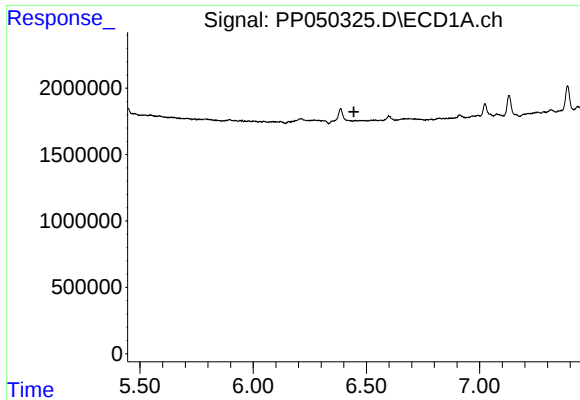
#24 AR-1248-4

R.T.: 6.386 min
Delta R.T.: -0.020 min
Response: 1088072
Conc: 13.76 ng/ml



#24 AR-1248-4

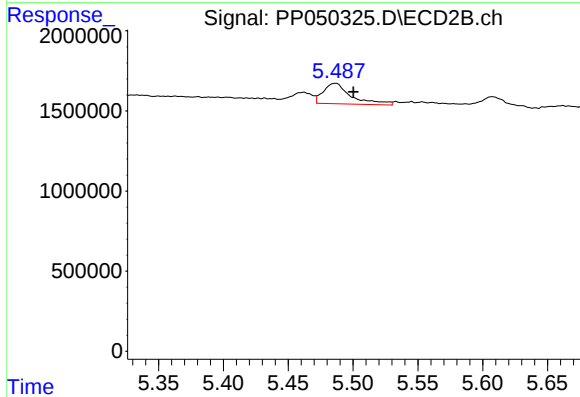
R.T.: 5.113 min
Delta R.T.: 0.003 min
Response: 808192
Conc: 7.67 ng/ml



#25 AR-1248-5

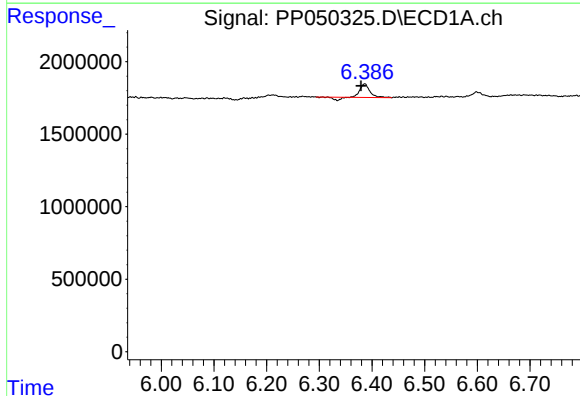
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



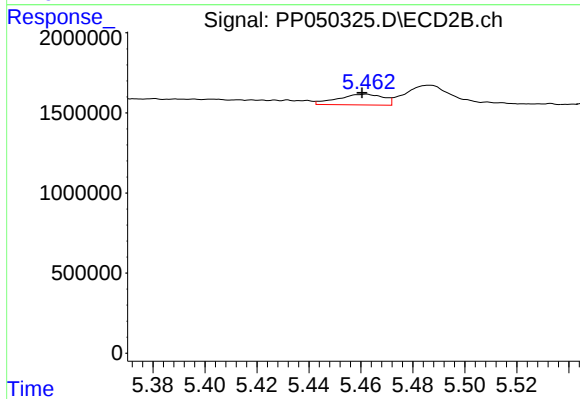
#25 AR-1248-5

R.T.: 5.487 min
Delta R.T.: -0.014 min
Response: 1914352
Conc: 19.28 ng/ml



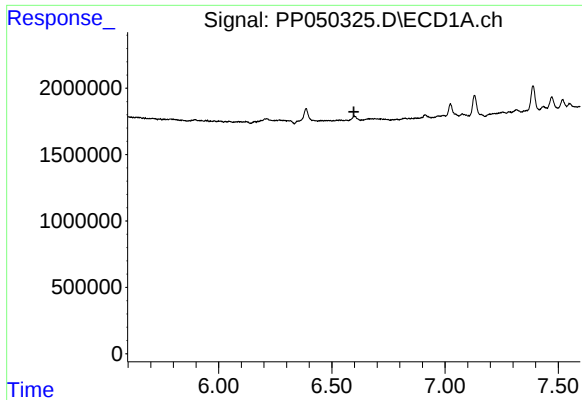
#26 AR-1254-1

R.T.: 6.386 min
Delta R.T.: 0.007 min
Response: 1088072
Conc: 15.70 ng/ml



#26 AR-1254-1

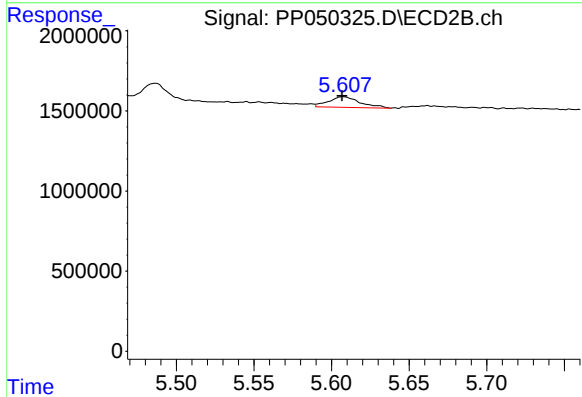
R.T.: 5.462 min
Delta R.T.: 0.002 min
Response: 817201
Conc: 6.18 ng/ml



#27 AR-1254-2

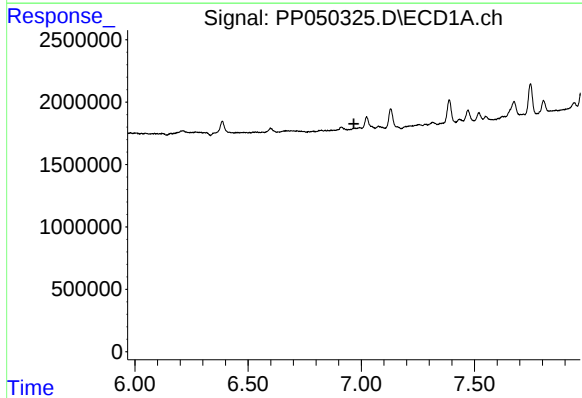
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



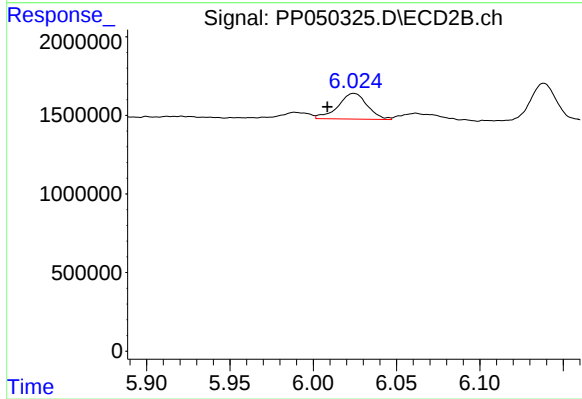
#27 AR-1254-2

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 950269
Conc: 8.72 ng/ml



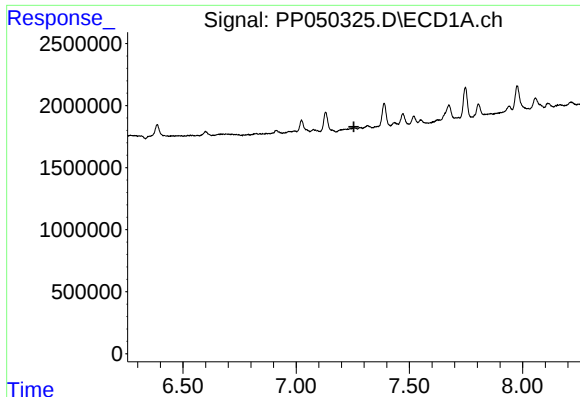
#28 AR-1254-3

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



#28 AR-1254-3

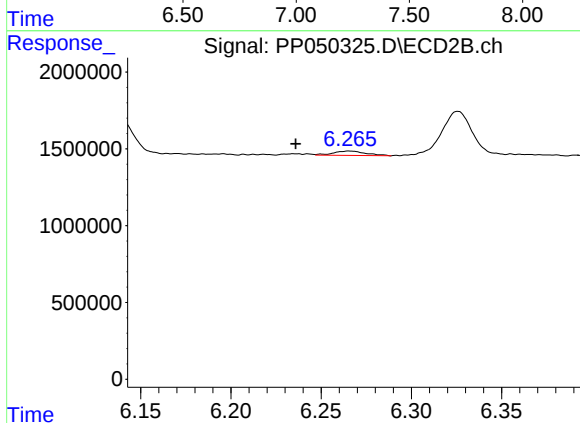
R.T.: 6.024 min
Delta R.T.: 0.016 min
Response: 1995363
Conc: 12.54 ng/ml



#29 AR-1254-4

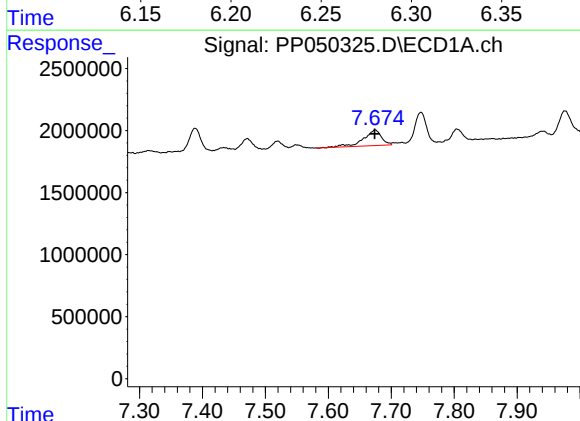
R.T.: 0.000 min
Exp R.T.: 7.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



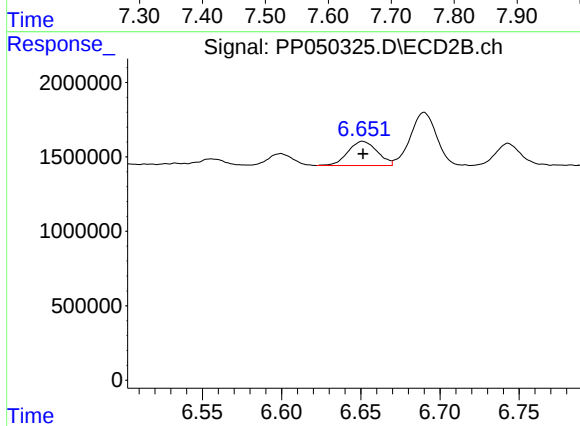
#29 AR-1254-4

R.T.: 6.265 min
Delta R.T.: 0.029 min
Response: 354332
Conc: 3.64 ng/ml



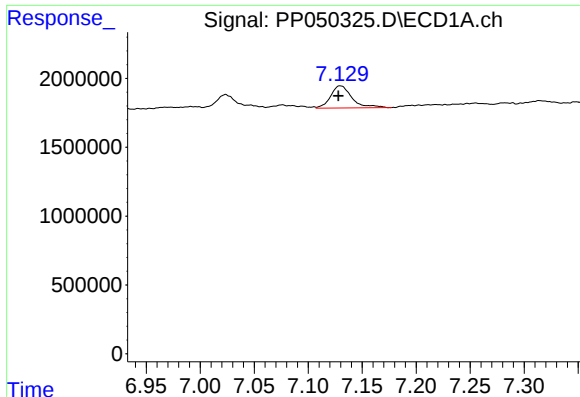
#30 AR-1254-5

R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 2484540
Conc: 26.29 ng/ml



#30 AR-1254-5

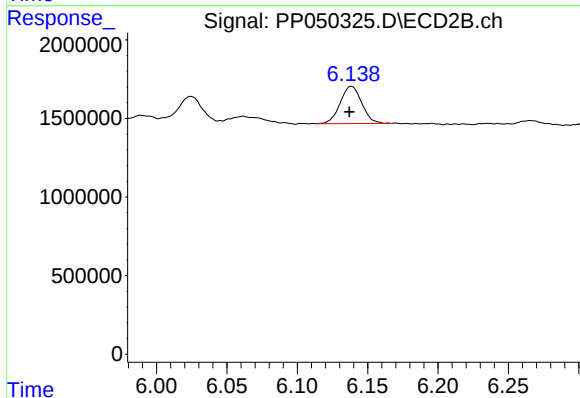
R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 2104454
Conc: 17.07 ng/ml



#31 AR-1260-1

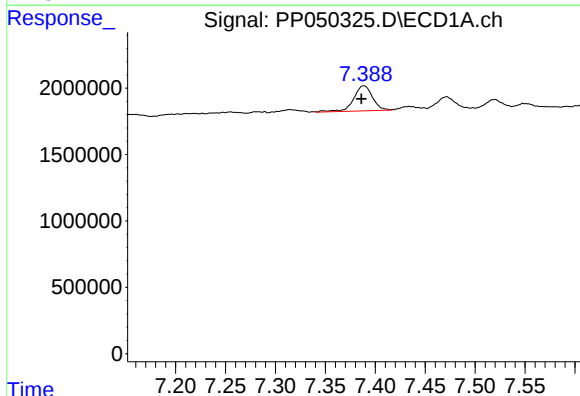
R.T.: 7.130 min
Delta R.T.: 0.002 min
Response: 2193837
Conc: 24.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



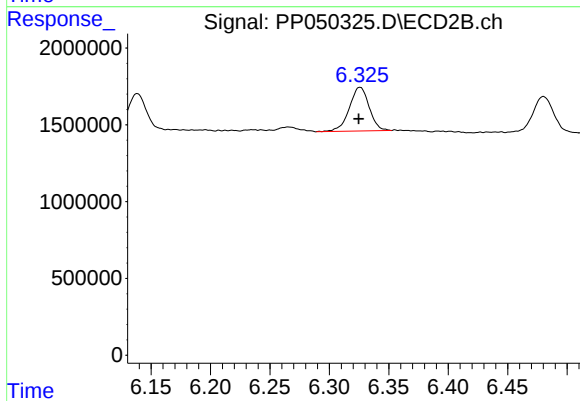
#31 AR-1260-1

R.T.: 6.138 min
Delta R.T.: 0.001 min
Response: 2537673
Conc: 22.39 ng/ml



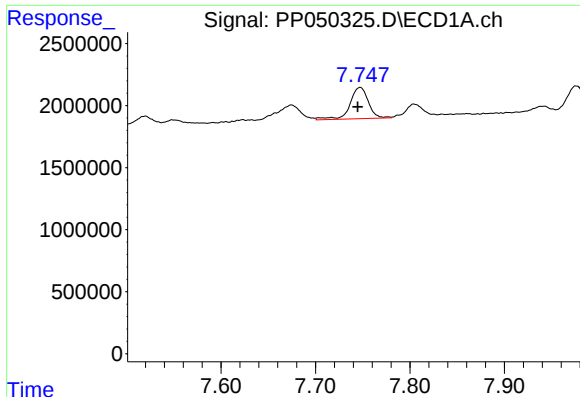
#32 AR-1260-2

R.T.: 7.388 min
Delta R.T.: 0.002 min
Response: 2484589
Conc: 21.75 ng/ml



#32 AR-1260-2

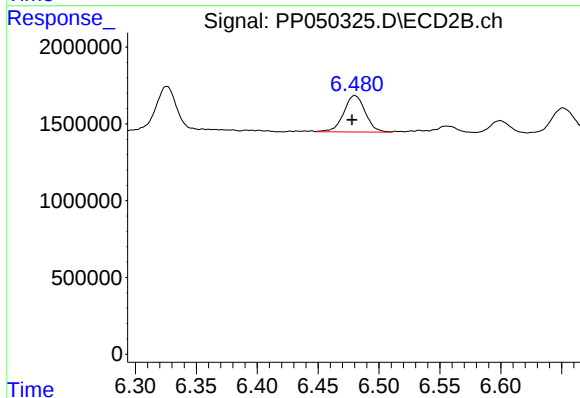
R.T.: 6.326 min
Delta R.T.: 0.001 min
Response: 3313972
Conc: 24.67 ng/ml



#33 AR-1260-3

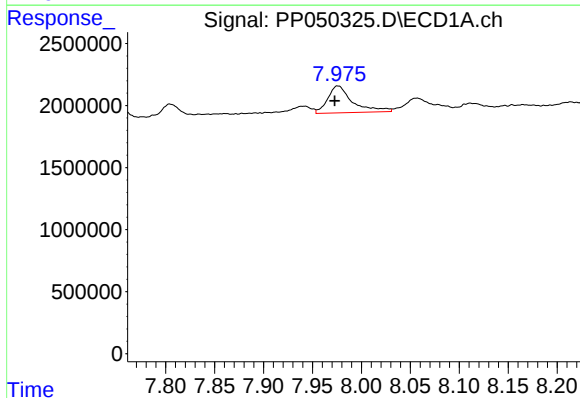
R.T.: 7.747 min
Delta R.T.: 0.002 min
Response: 3433364
Conc: 40.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



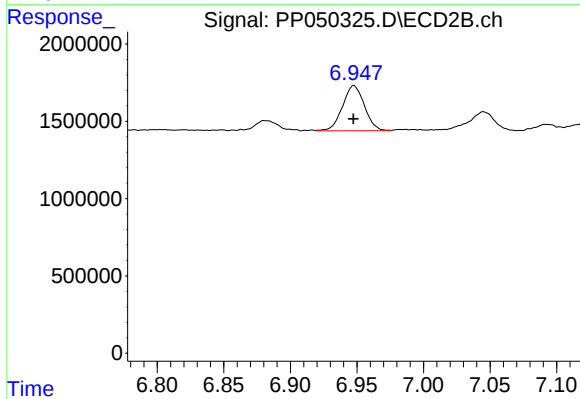
#33 AR-1260-3

R.T.: 6.480 min
Delta R.T.: 0.002 min
Response: 2907631
Conc: 24.14 ng/ml



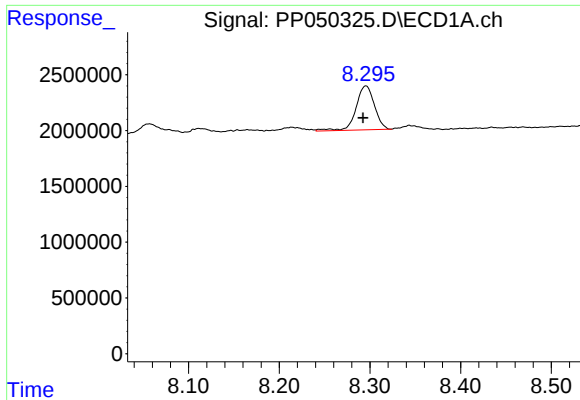
#34 AR-1260-4

R.T.: 7.976 min
Delta R.T.: 0.004 min
Response: 3824033
Conc: 40.17 ng/ml



#34 AR-1260-4

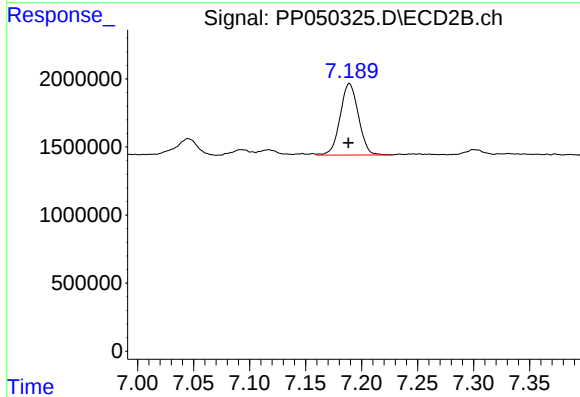
R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 3344235
Conc: 37.72 ng/ml



#35 AR-1260-5

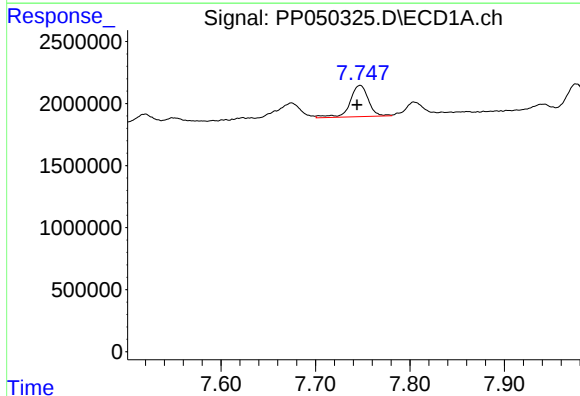
R.T.: 8.295 min
Delta R.T.: 0.003 min
Response: 5523029
Conc: 29.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



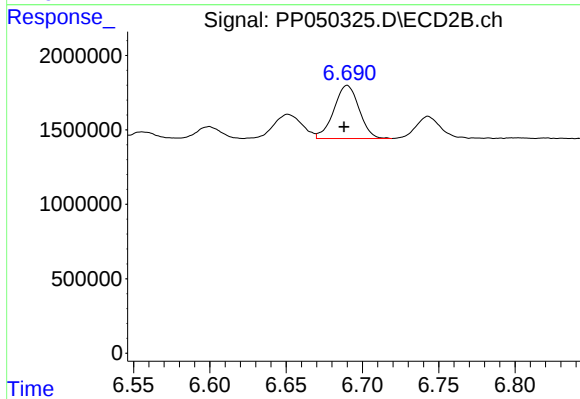
#35 AR-1260-5

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 5979697
Conc: 30.67 ng/ml



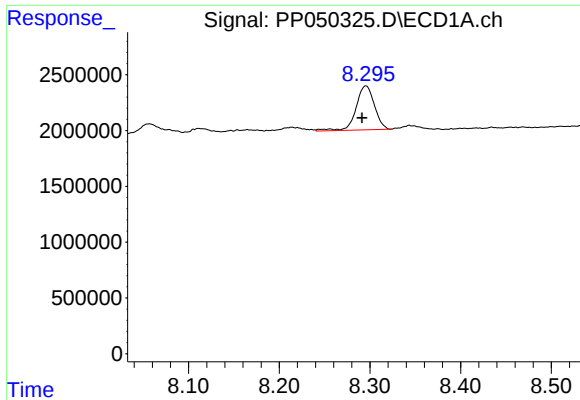
#36 AR-1262-1

R.T.: 7.747 min
Delta R.T.: 0.003 min
Response: 3433364
Conc: 28.67 ng/ml



#36 AR-1262-1

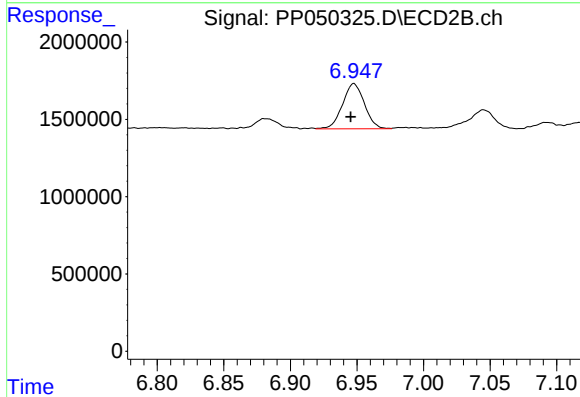
R.T.: 6.690 min
Delta R.T.: 0.002 min
Response: 4114664
Conc: 30.45 ng/ml



#37 AR-1262-2

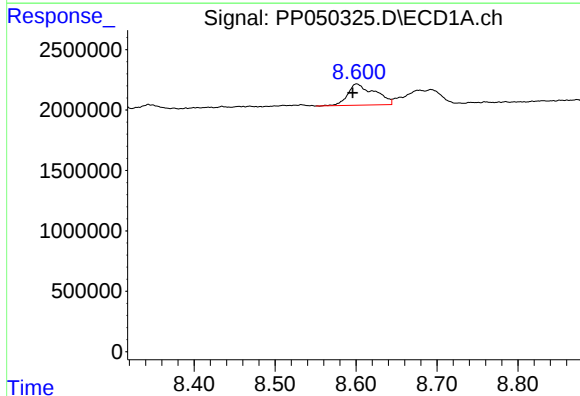
R.T.: 8.295 min
Delta R.T.: 0.004 min
Response: 5523029
Conc: 25.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



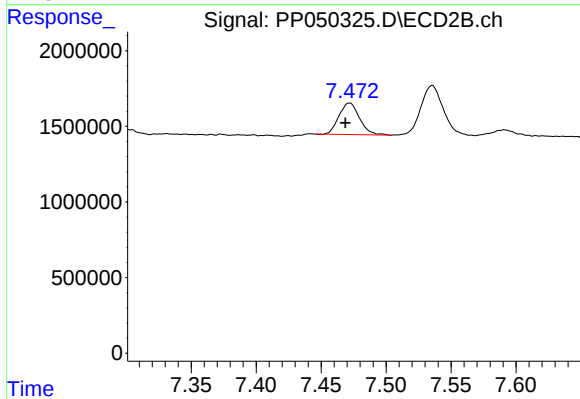
#37 AR-1262-2

R.T.: 6.948 min
Delta R.T.: 0.002 min
Response: 3344235
Conc: 30.78 ng/ml



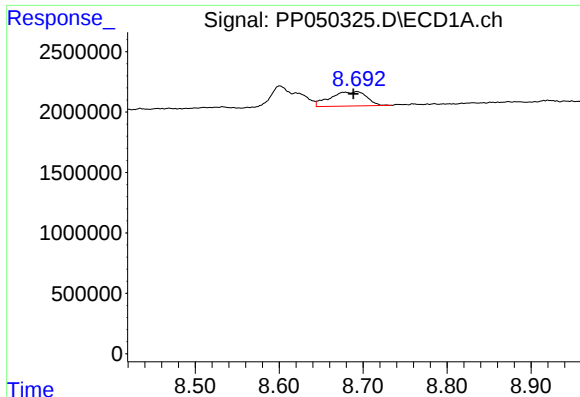
#38 AR-1262-3

R.T.: 8.601 min
Delta R.T.: 0.005 min
Response: 4092669
Conc: 41.65 ng/ml



#38 AR-1262-3

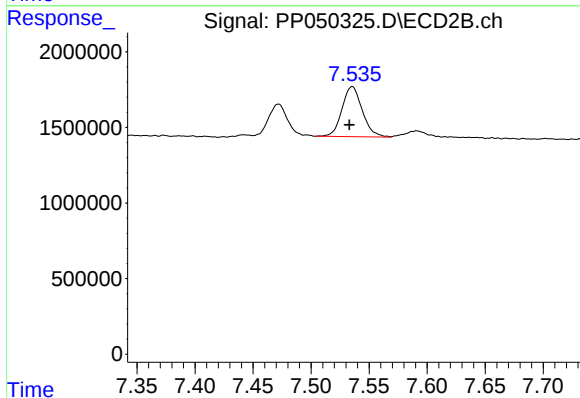
R.T.: 7.472 min
Delta R.T.: 0.003 min
Response: 2287675
Conc: 31.52 ng/ml



#39 AR-1262-4

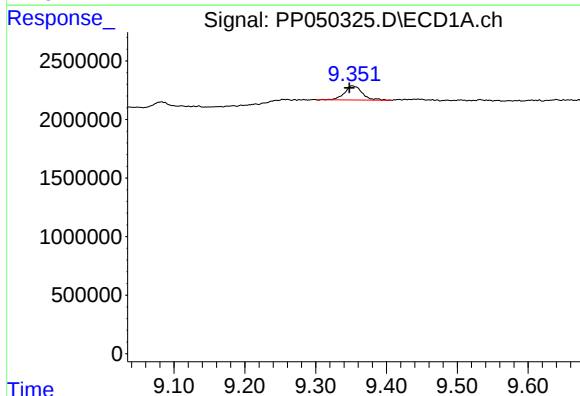
R.T.: 8.693 min
Delta R.T.: 0.004 min
Response: 3575475
Conc: 55.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



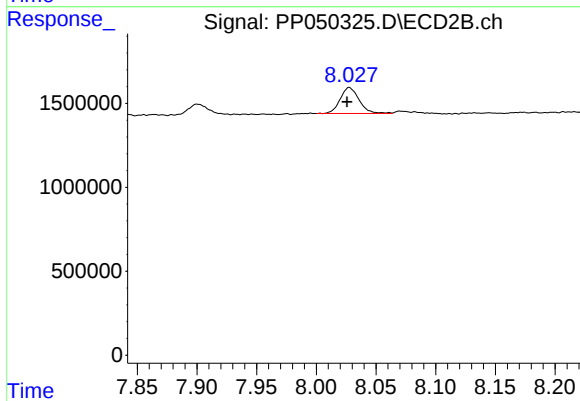
#39 AR-1262-4

R.T.: 7.535 min
Delta R.T.: 0.002 min
Response: 4027342
Conc: 29.21 ng/ml



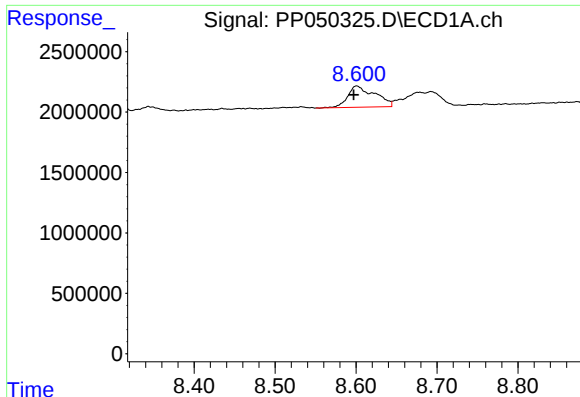
#40 AR-1262-5

R.T.: 9.352 min
Delta R.T.: 0.005 min
Response: 2080668
Conc: 26.36 ng/ml



#40 AR-1262-5

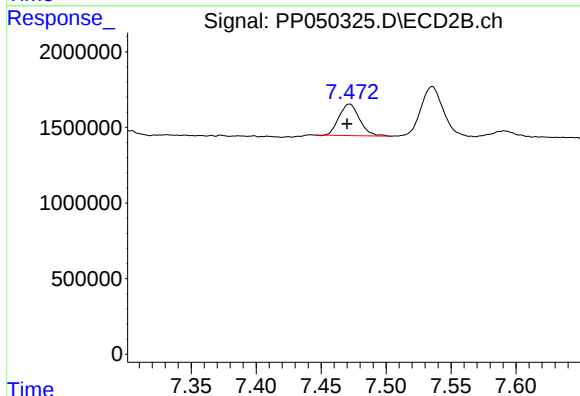
R.T.: 8.028 min
Delta R.T.: 0.002 min
Response: 1713930
Conc: 26.61 ng/ml



#41 AR-1268-1

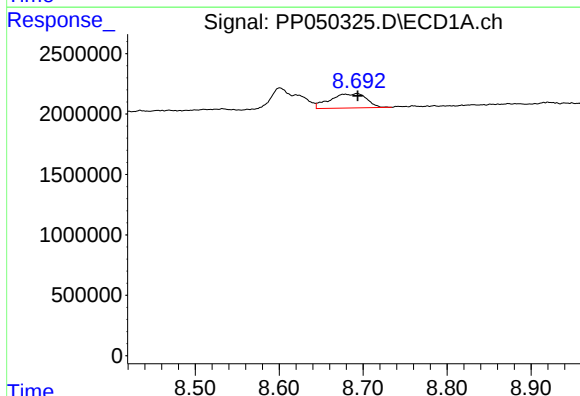
R.T.: 8.601 min
Delta R.T.: 0.004 min
Response: 4092669
Conc: 16.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



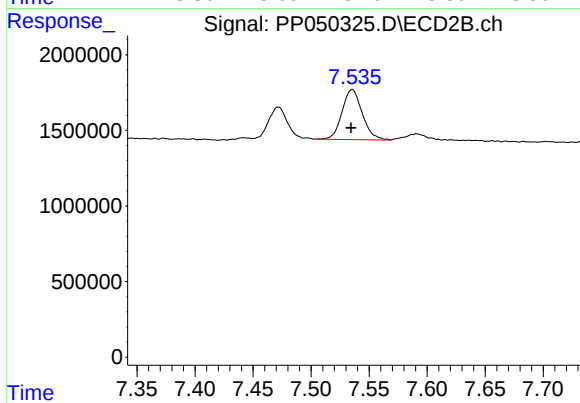
#41 AR-1268-1

R.T.: 7.472 min
Delta R.T.: 0.002 min
Response: 2287675
Conc: 10.41 ng/ml



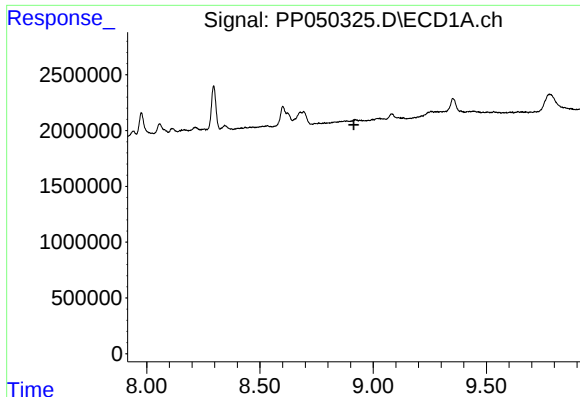
#42 AR-1268-2

R.T.: 8.693 min
Delta R.T.: 0.000 min
Response: 3575475
Conc: 14.66 ng/ml



#42 AR-1268-2

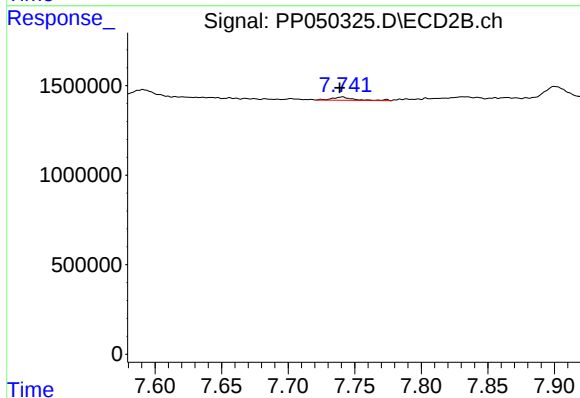
R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 4027342
Conc: 20.22 ng/ml



#43 AR-1268-3

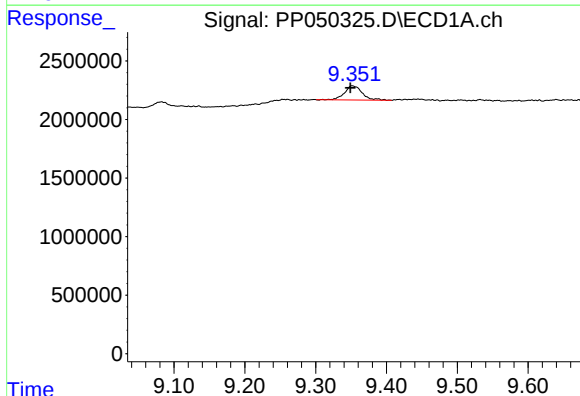
R.T.: 0.000 min
Exp R.T.: 8.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



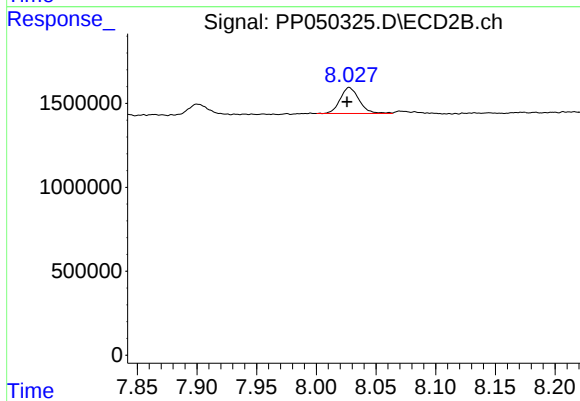
#43 AR-1268-3

R.T.: 7.741 min
Delta R.T.: 0.002 min
Response: 199188
Conc: 1.18 ng/ml



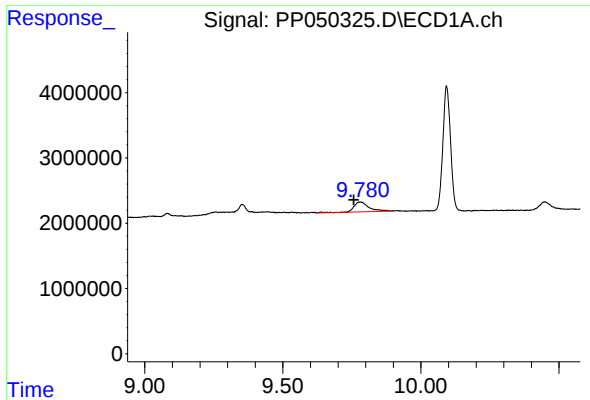
#44 AR-1268-4

R.T.: 9.352 min
Delta R.T.: 0.004 min
Response: 2080668
Conc: 24.14 ng/ml



#44 AR-1268-4

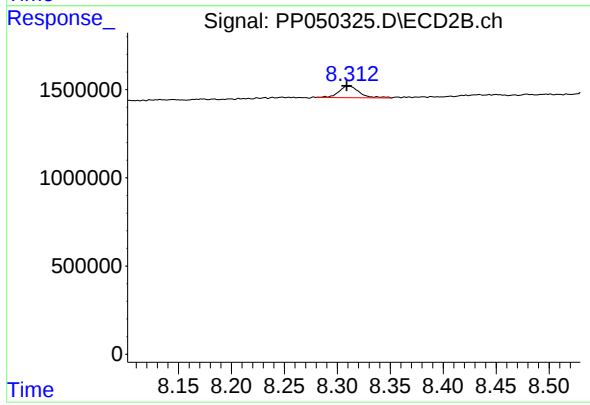
R.T.: 8.028 min
Delta R.T.: 0.002 min
Response: 1713930
Conc: 24.12 ng/ml



#45 AR-1268-5

R.T.: 9.780 min
Delta R.T.: 0.022 min
Response: 5691108
Conc: 8.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.311 min
Delta R.T.: 0.002 min
Response: 870929
Conc: 1.58 ng/ml