

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 14:41
 Operator : YP\AJ
 Sample : N3980-03
 Misc : AR1254 MDL 30 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:09:39 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...	4.348	3.594	27315030	52659257	16.969	16.812
2)	SA Decachlor...	10.098	8.560	30018994	25504544	17.048	16.571
Target Compounds							
6)	L1 AR-1016-4	0.000	4.901	0	1616270	N.D.	27.740 #
7)	L1 AR-1016-5	0.000	5.113	0	1105823	N.D.	14.473 #
9)	L2 AR-1221-2	0.000	3.890	0	671914	N.D.	23.530 #
14)	L3 AR-1232-4	0.000	4.941	0	433088	N.D.	14.701 #
15)	L3 AR-1232-5	0.000	5.113	0	1105823	N.D.	33.580 #
19)	L4 AR-1242-4	0.000	4.941	0	433088	N.D.	7.398 #
20)	L4 AR-1242-5	0.000	5.462	0	3970951	N.D.	57.128 #
22)	L5 AR-1248-2	0.000	4.901	0	1616270	N.D.	18.710 #
23)	L5 AR-1248-3	0.000	4.941	0	433088	N.D.	4.777 #
24)	L5 AR-1248-4	6.383f	5.113	2559012	1105823	32.350	10.492 #
25)	L5 AR-1248-5	0.000	5.501	0	512652	N.D.	5.163 #
26)	L6 AR-1254-1	6.383	5.462	2559012	3970951	36.913	30.050
27)	L6 AR-1254-2	6.602	5.609	2836622	3226881	26.900	29.612
28)	L6 AR-1254-3	6.972	6.011	3678490	4696083	32.426	29.506
29)	L6 AR-1254-4	7.259	6.239	2355916	2832872	25.853	29.137
30)	L6 AR-1254-5	7.678	6.654	3399840	3580612	35.970	29.049
31)	L7 AR-1260-1	0.000	6.139	0	2127831	N.D.	18.778 #
32)	L7 AR-1260-2	7.391	6.326	1787958	1892769	15.650	14.089
33)	L7 AR-1260-3	0.000	6.480	0	1676625	N.D.	13.918 #
34)	L7 AR-1260-4	7.972	6.950	1189176	146179	12.493	1.649 #
35)	L7 AR-1260-5	0.000	7.190	0	311905	N.D.	1.600 #
37)	L8 AR-1262-2	0.000	6.950	0	146179	N.D.	1.345 #
39)	L8 AR-1262-4	0.000	7.538	0	415580	N.D.	3.014 #
42)	L9 AR-1268-2	0.000	7.538	0	415580	N.D.	2.087 #

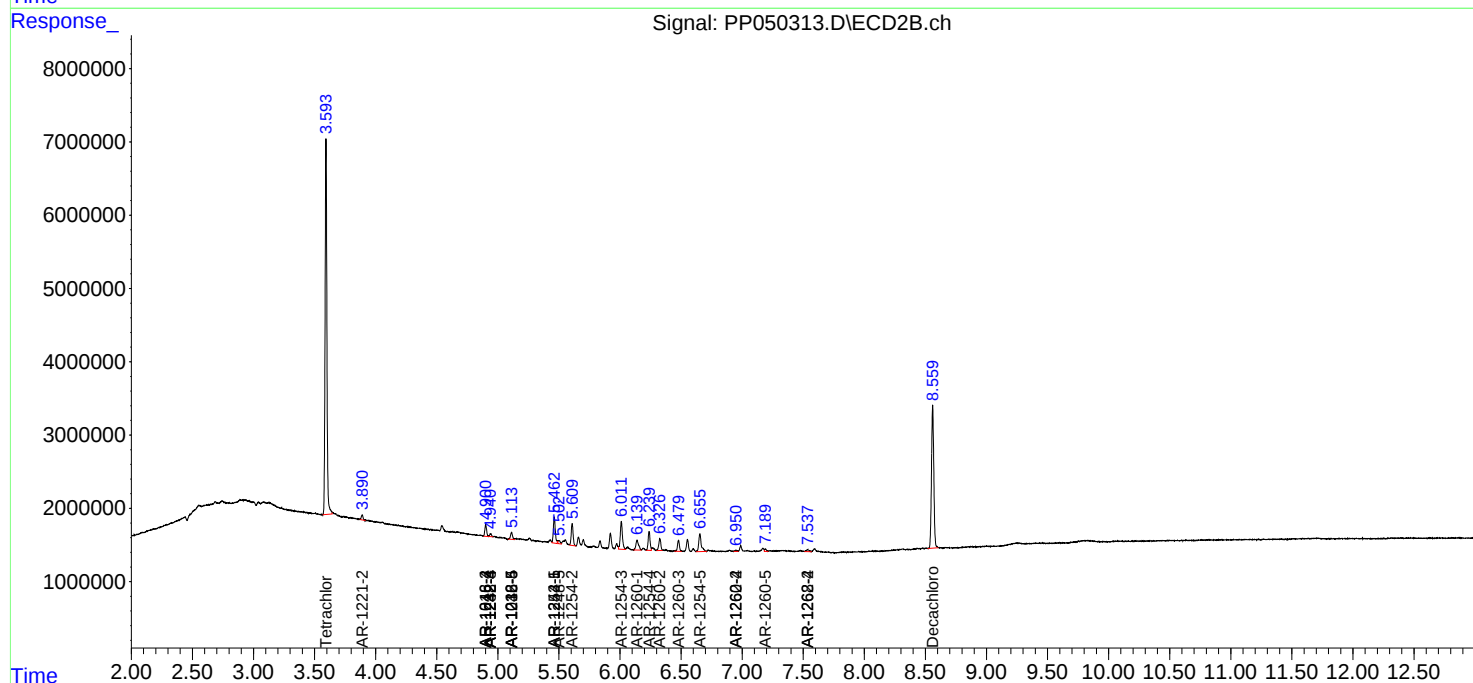
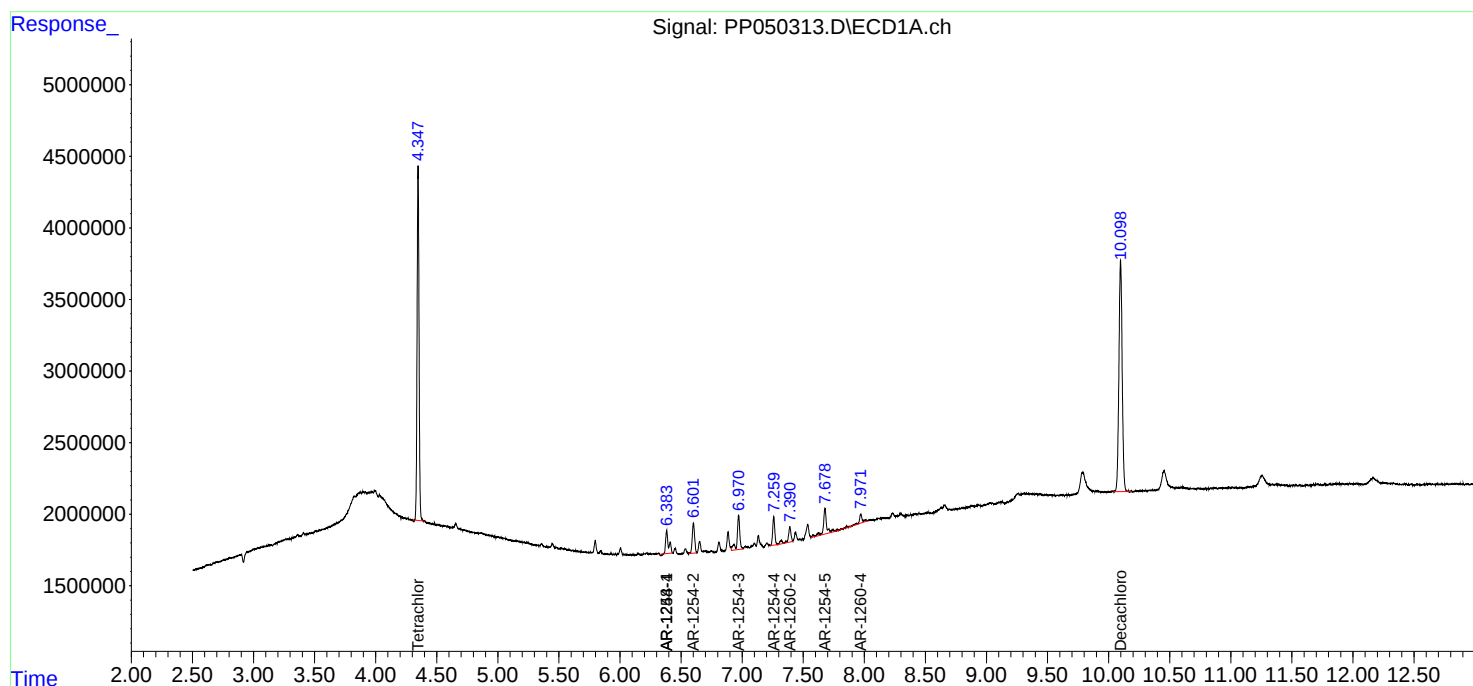
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

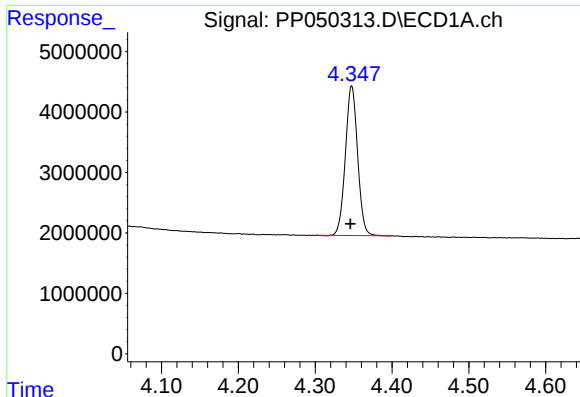
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 14:41
Operator : YP\AJ
Sample : N3980-03
Misc : AR1254 MDL 30 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:09:39 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

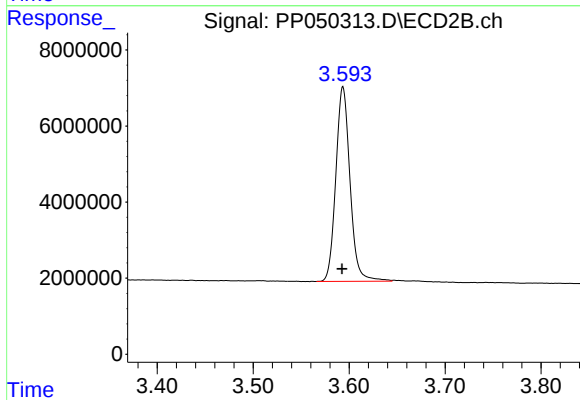




#1 Tetrachloro-m-xylene

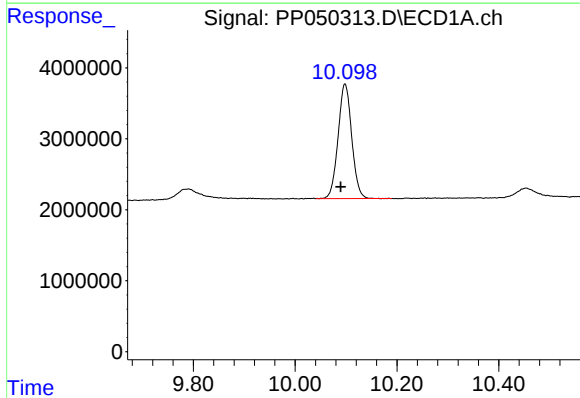
R.T.: 4.348 min
Delta R.T.: 0.002 min
Response: 27315030
Conc: 16.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



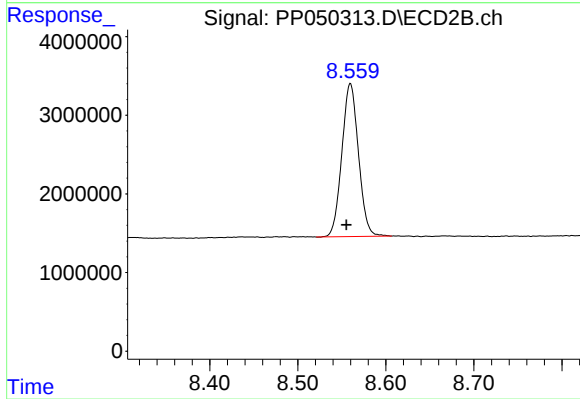
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: 0.000 min
Response: 52659257
Conc: 16.81 ng/ml



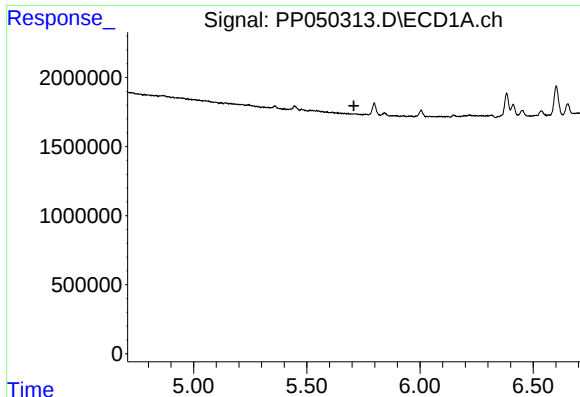
#2 Decachlorobiphenyl

R.T.: 10.098 min
Delta R.T.: 0.008 min
Response: 30018994
Conc: 17.05 ng/ml



#2 Decachlorobiphenyl

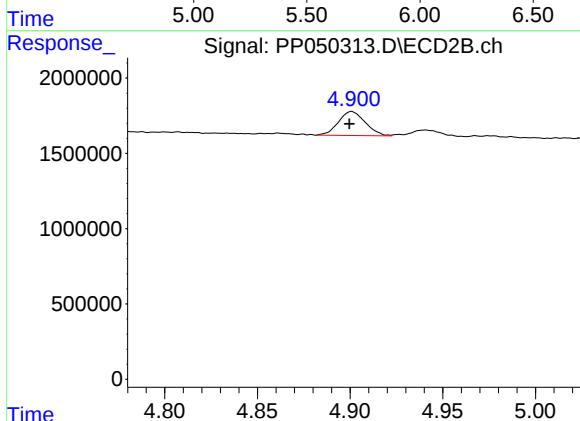
R.T.: 8.560 min
Delta R.T.: 0.005 min
Response: 25504544
Conc: 16.57 ng/ml



#6 AR-1016-4

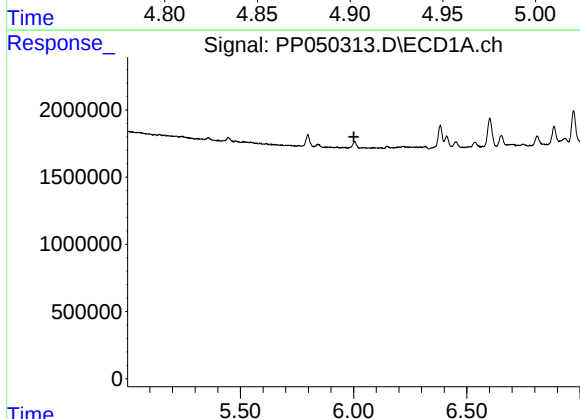
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



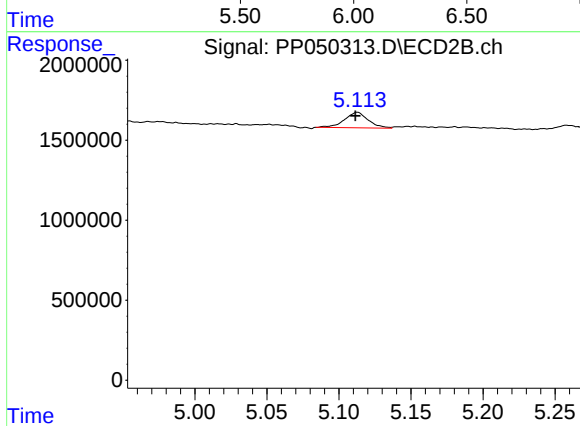
#6 AR-1016-4

R.T.: 4.901 min
Delta R.T.: 0.001 min
Response: 1616270
Conc: 27.74 ng/ml



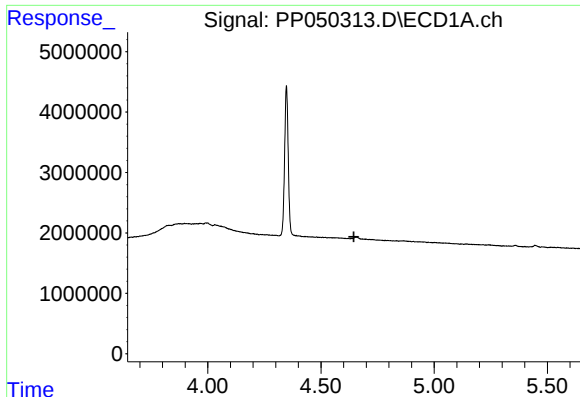
#7 AR-1016-5

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



#7 AR-1016-5

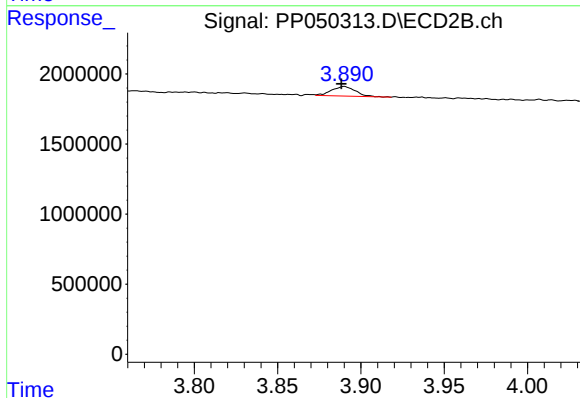
R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 1105823
Conc: 14.47 ng/ml



#9 AR-1221-2

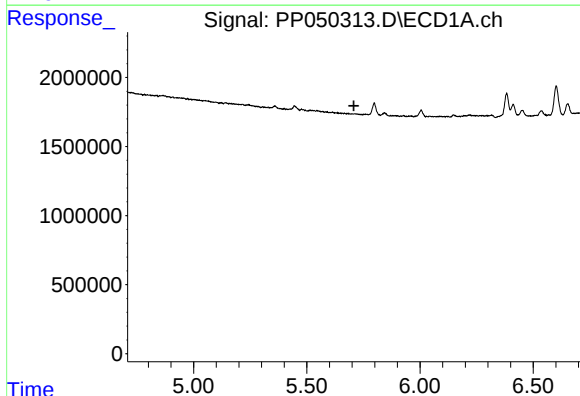
R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



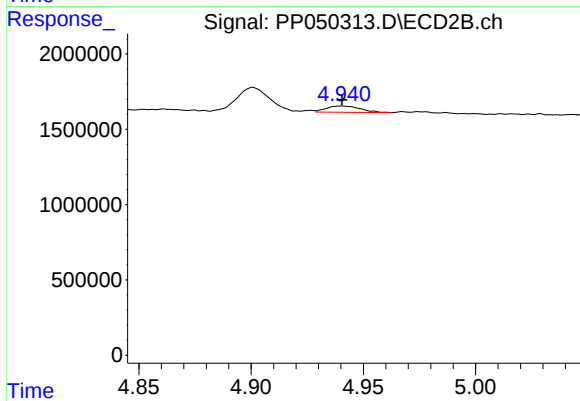
#9 AR-1221-2

R.T.: 3.890 min
Delta R.T.: 0.002 min
Response: 671914
Conc: 23.53 ng/ml



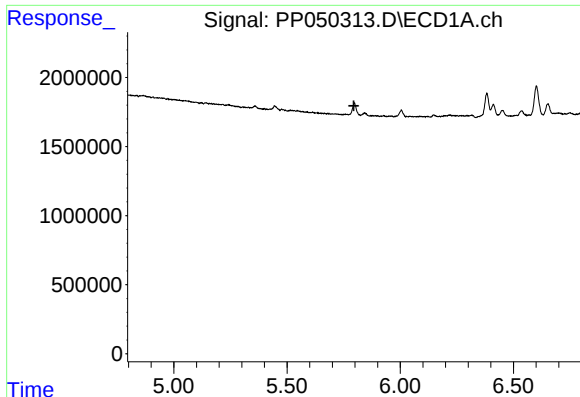
#14 AR-1232-4

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



#14 AR-1232-4

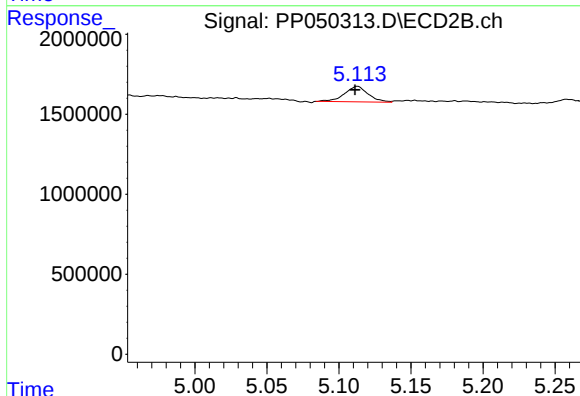
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 433088
Conc: 14.70 ng/ml



#15 AR-1232-5

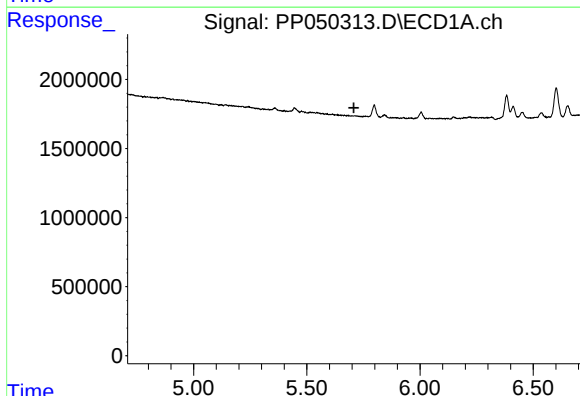
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



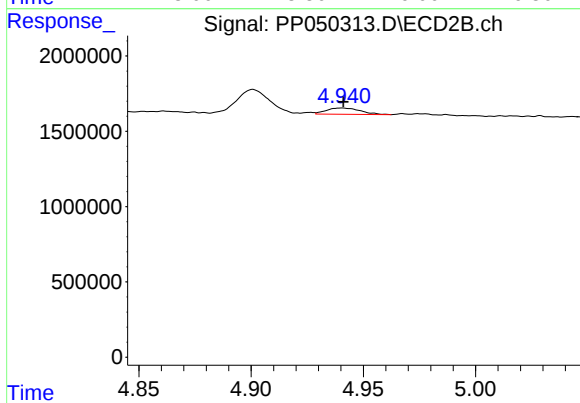
#15 AR-1232-5

R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 1105823
Conc: 33.58 ng/ml



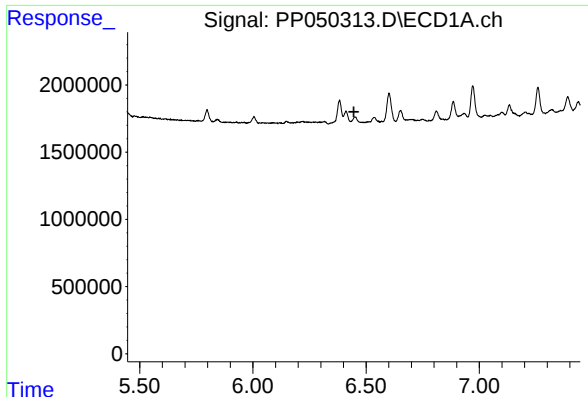
#19 AR-1242-4

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



#19 AR-1242-4

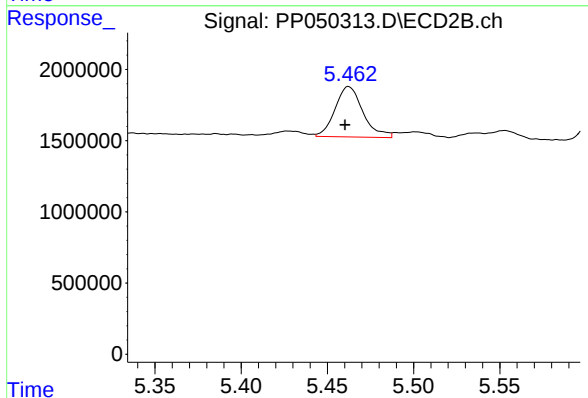
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 433088
Conc: 7.40 ng/ml



#20 AR-1242-5

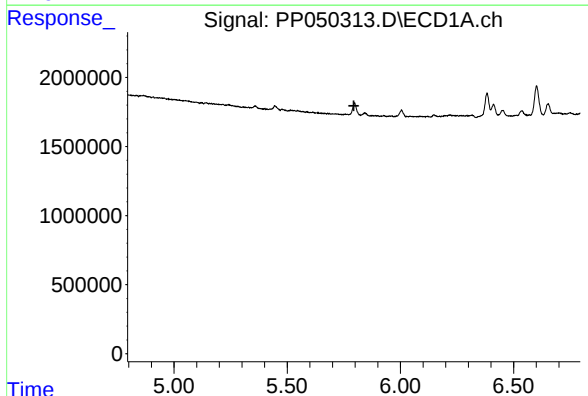
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



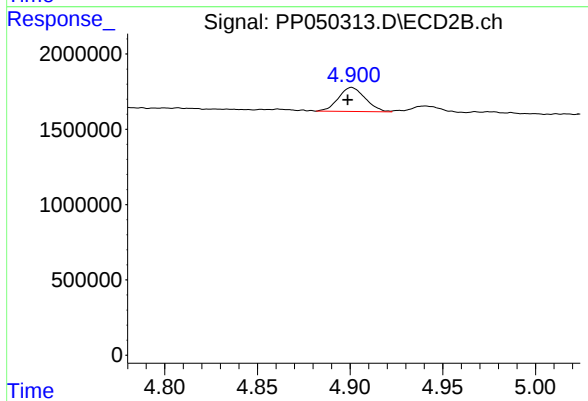
#20 AR-1242-5

R.T.: 5.462 min
Delta R.T.: 0.002 min
Response: 3970951
Conc: 57.13 ng/ml



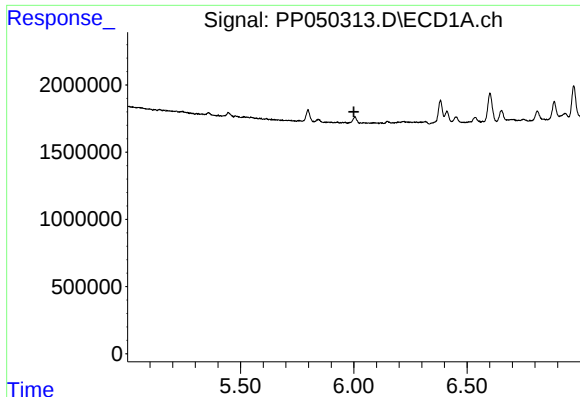
#22 AR-1248-2

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



#22 AR-1248-2

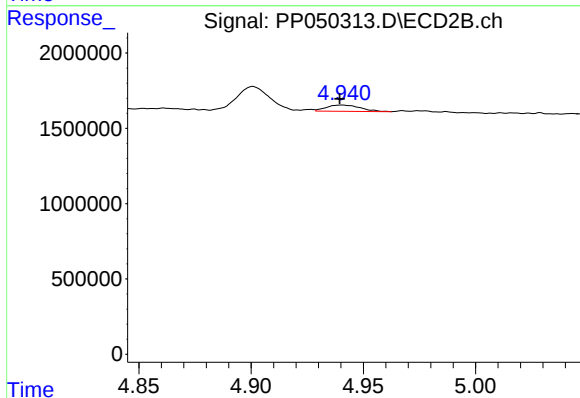
R.T.: 4.901 min
Delta R.T.: 0.002 min
Response: 1616270
Conc: 18.71 ng/ml



#23 AR-1248-3

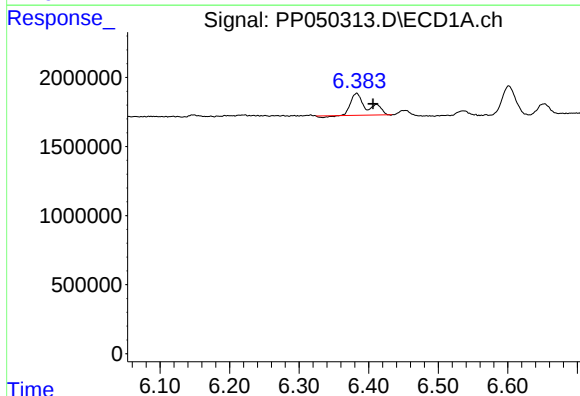
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



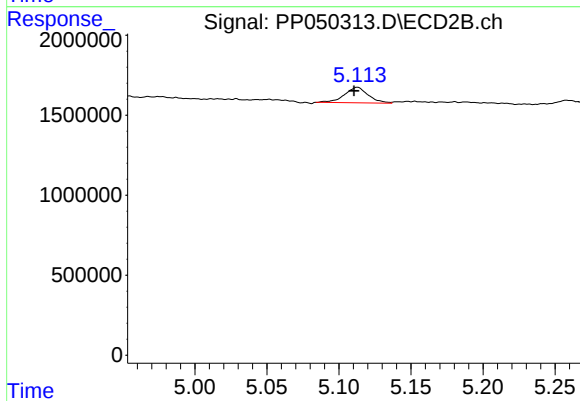
#23 AR-1248-3

R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 433088
Conc: 4.78 ng/ml



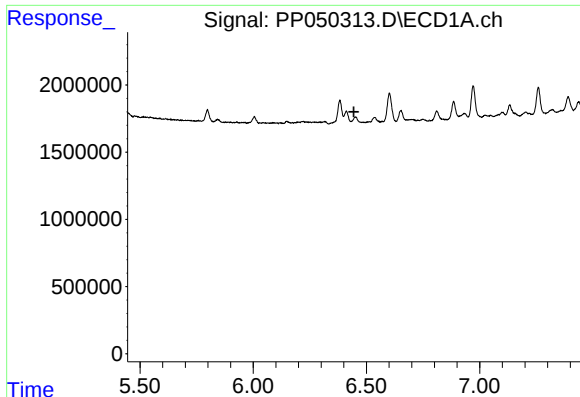
#24 AR-1248-4

R.T.: 6.383 min
Delta R.T.: -0.024 min
Response: 2559012
Conc: 32.35 ng/ml



#24 AR-1248-4

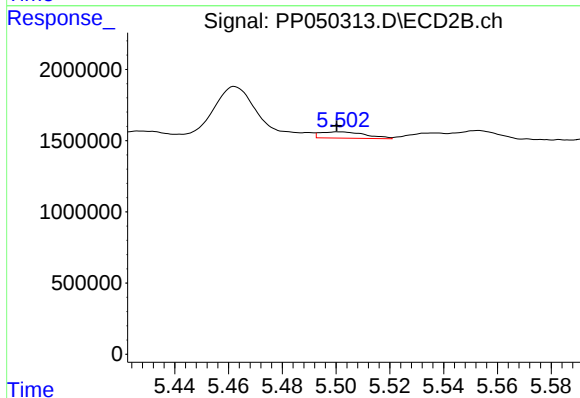
R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 1105823
Conc: 10.49 ng/ml



#25 AR-1248-5

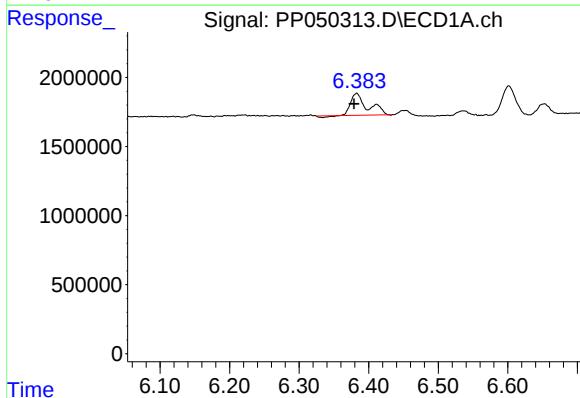
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



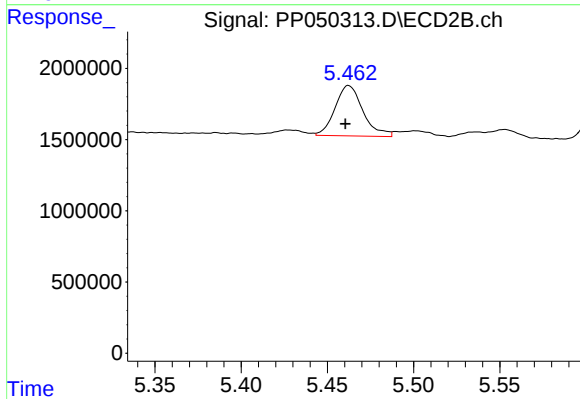
#25 AR-1248-5

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 512652
Conc: 5.16 ng/ml



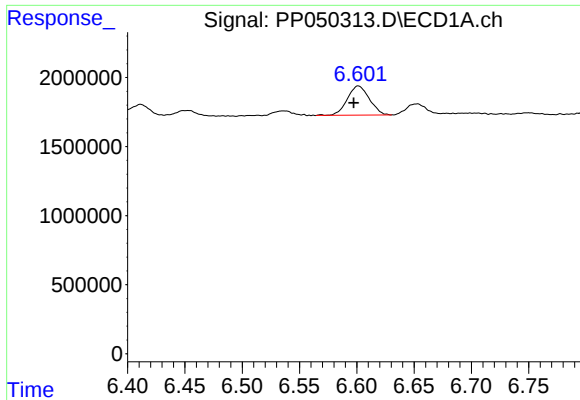
#26 AR-1254-1

R.T.: 6.383 min
Delta R.T.: 0.004 min
Response: 2559012
Conc: 36.91 ng/ml



#26 AR-1254-1

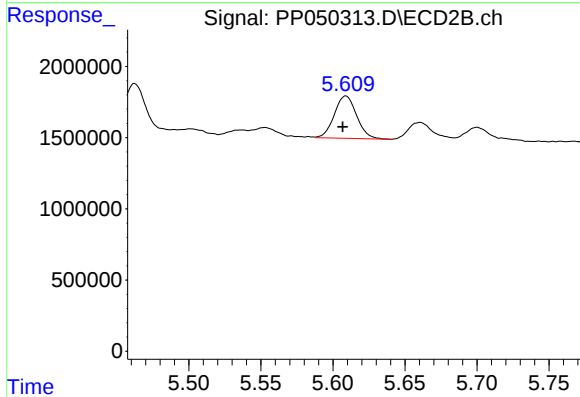
R.T.: 5.462 min
Delta R.T.: 0.002 min
Response: 3970951
Conc: 30.05 ng/ml



#27 AR-1254-2

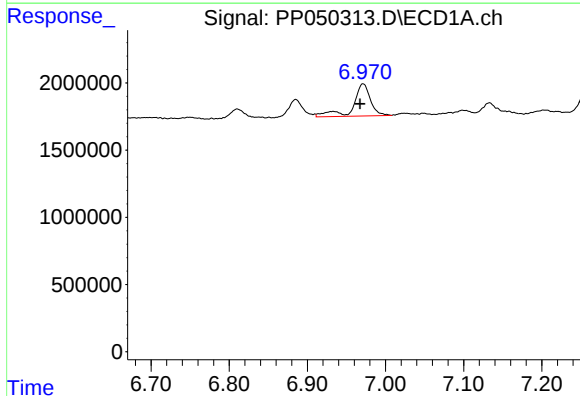
R.T.: 6.602 min
Delta R.T.: 0.004 min
Response: 2836622
Conc: 26.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



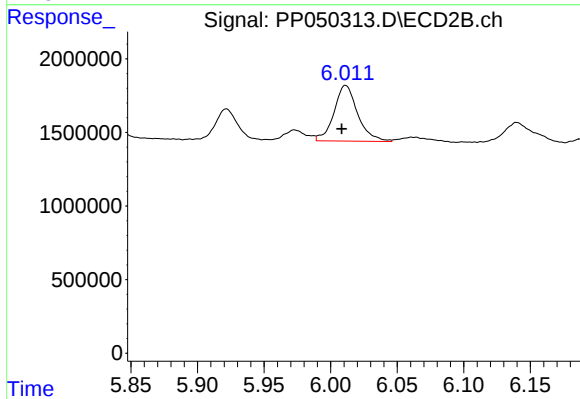
#27 AR-1254-2

R.T.: 5.609 min
Delta R.T.: 0.002 min
Response: 3226881
Conc: 29.61 ng/ml



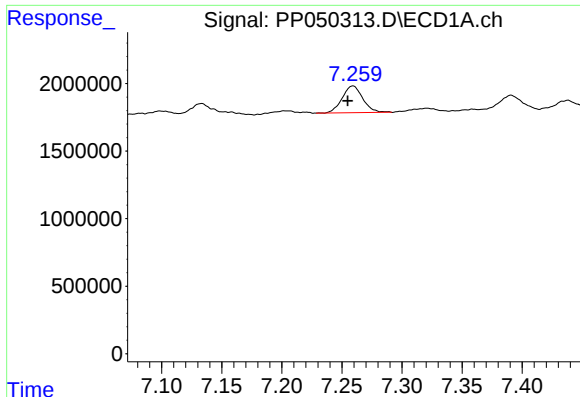
#28 AR-1254-3

R.T.: 6.972 min
Delta R.T.: 0.004 min
Response: 3678490
Conc: 32.43 ng/ml



#28 AR-1254-3

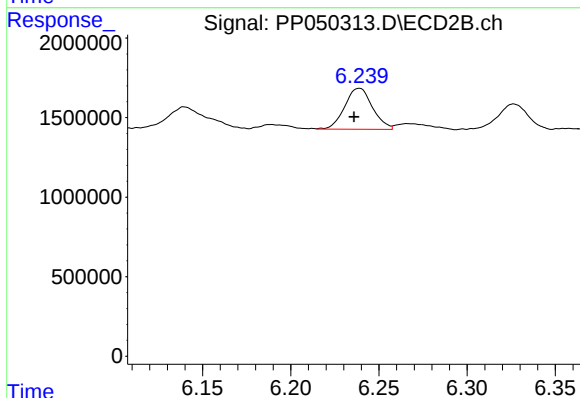
R.T.: 6.011 min
Delta R.T.: 0.003 min
Response: 4696083
Conc: 29.51 ng/ml



#29 AR-1254-4

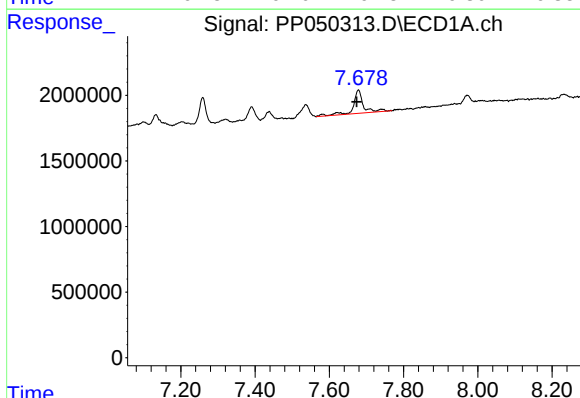
R.T.: 7.259 min
Delta R.T.: 0.004 min
Response: 2355916
Conc: 25.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



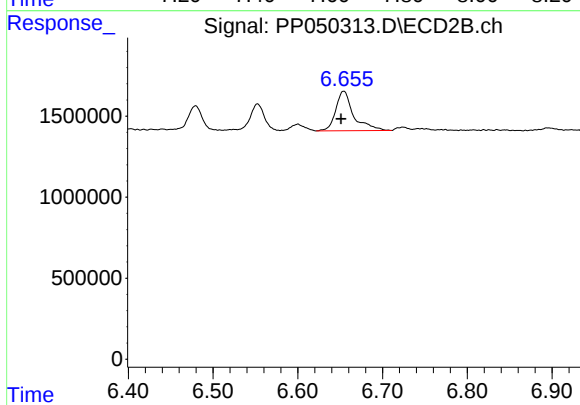
#29 AR-1254-4

R.T.: 6.239 min
Delta R.T.: 0.003 min
Response: 2832872
Conc: 29.14 ng/ml



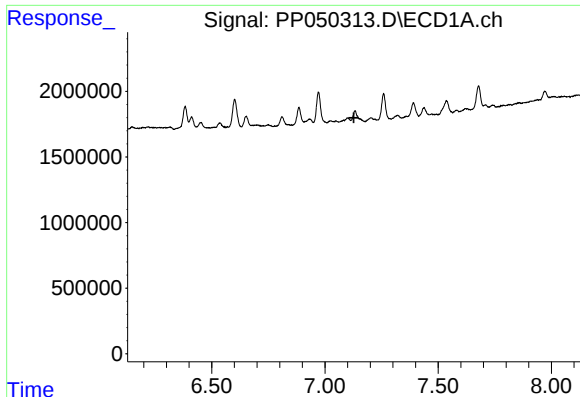
#30 AR-1254-5

R.T.: 7.678 min
Delta R.T.: 0.005 min
Response: 3399840
Conc: 35.97 ng/ml



#30 AR-1254-5

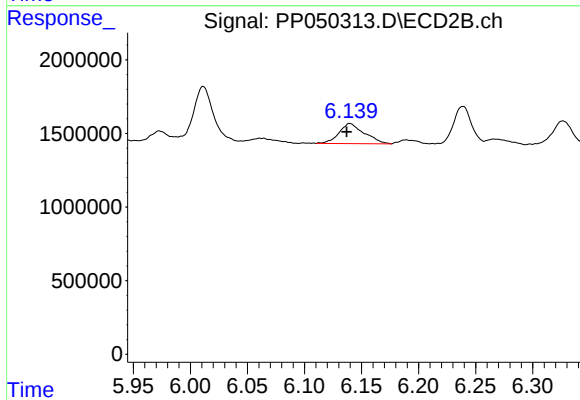
R.T.: 6.654 min
Delta R.T.: 0.003 min
Response: 3580612
Conc: 29.05 ng/ml



#31 AR-1260-1

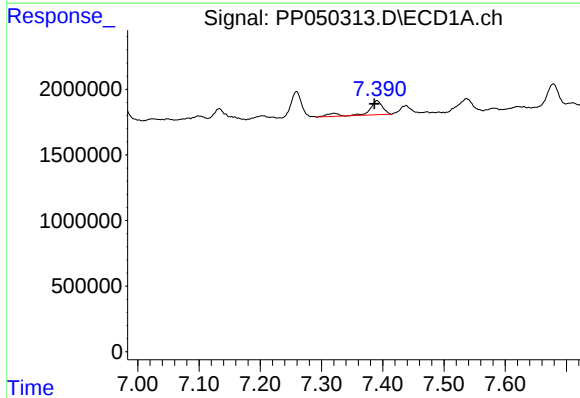
R.T.: 0.000 min
Exp R.T.: 7.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



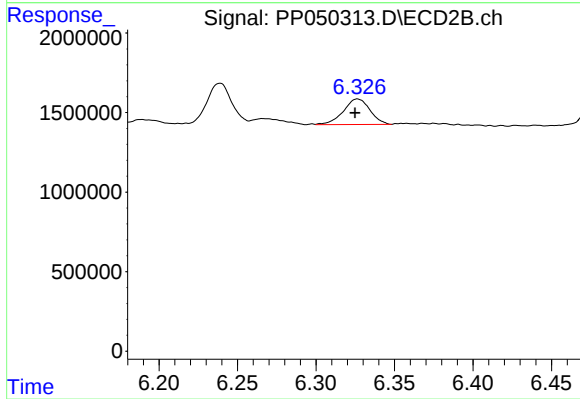
#31 AR-1260-1

R.T.: 6.139 min
Delta R.T.: 0.002 min
Response: 2127831
Conc: 18.78 ng/ml



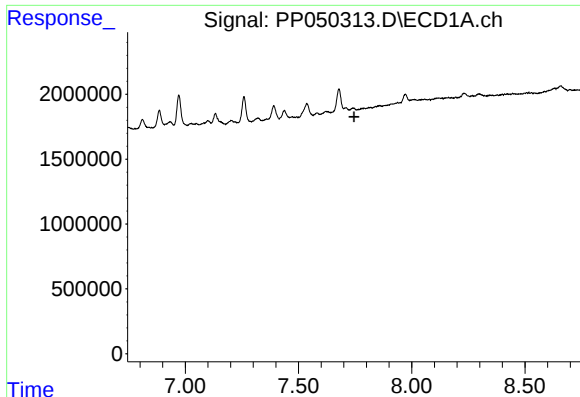
#32 AR-1260-2

R.T.: 7.391 min
Delta R.T.: 0.005 min
Response: 1787958
Conc: 15.65 ng/ml



#32 AR-1260-2

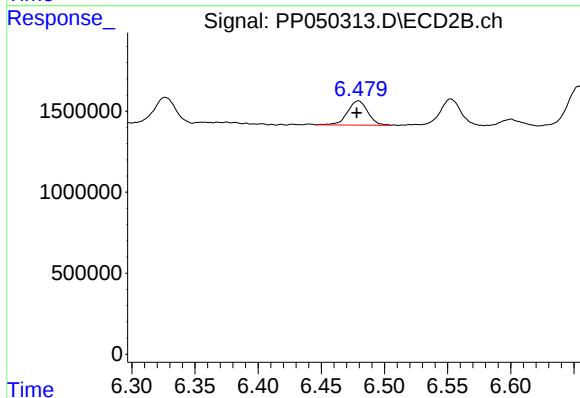
R.T.: 6.326 min
Delta R.T.: 0.002 min
Response: 1892769
Conc: 14.09 ng/ml



#33 AR-1260-3

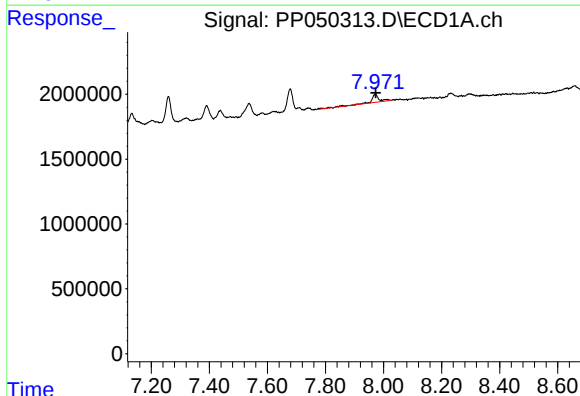
R.T.: 0.000 min
Exp R.T.: 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



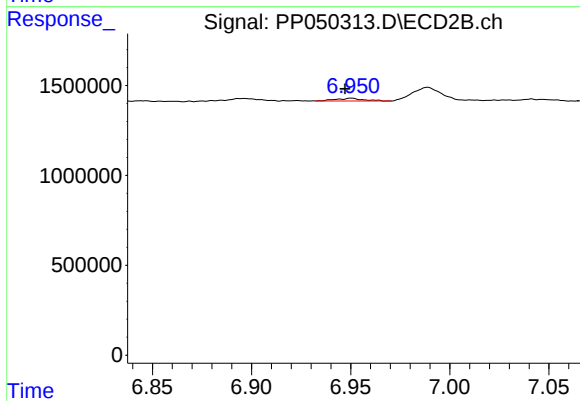
#33 AR-1260-3

R.T.: 6.480 min
Delta R.T.: 0.002 min
Response: 1676625
Conc: 13.92 ng/ml



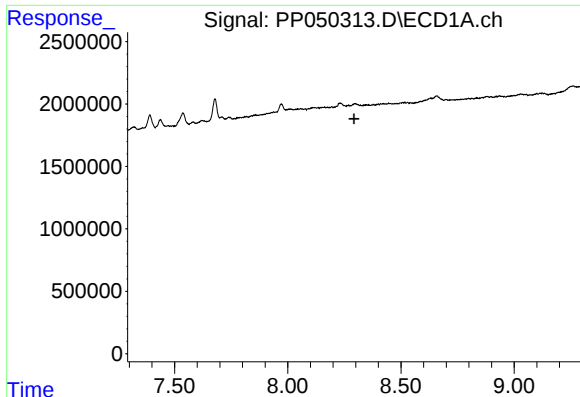
#34 AR-1260-4

R.T.: 7.972 min
Delta R.T.: 0.000 min
Response: 1189176
Conc: 12.49 ng/ml



#34 AR-1260-4

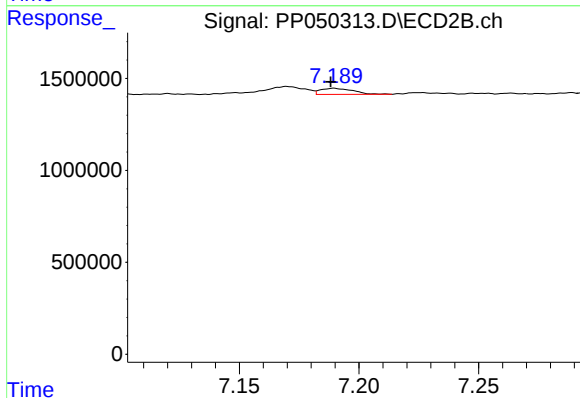
R.T.: 6.950 min
Delta R.T.: 0.003 min
Response: 146179
Conc: 1.65 ng/ml



#35 AR-1260-5

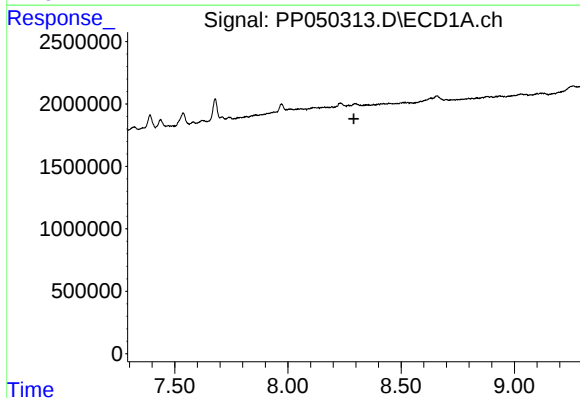
R.T.: 0.000 min
Exp R.T.: 8.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



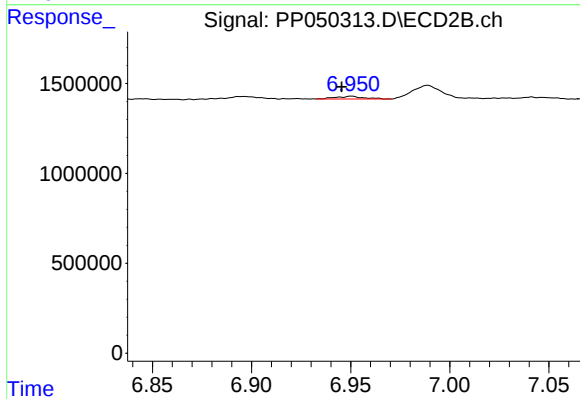
#35 AR-1260-5

R.T.: 7.190 min
Delta R.T.: 0.002 min
Response: 311905
Conc: 1.60 ng/ml



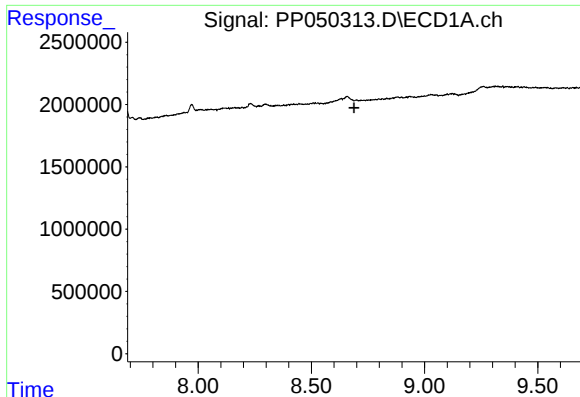
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.



#37 AR-1262-2

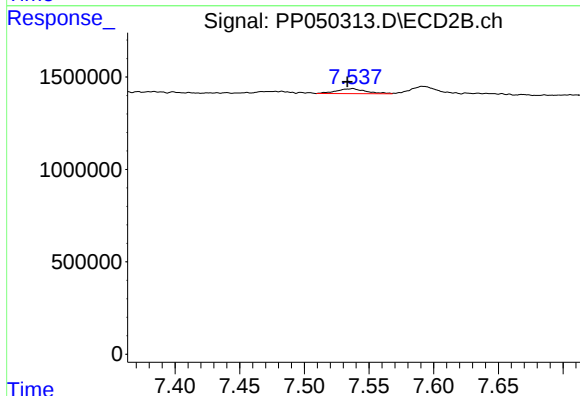
R.T.: 6.950 min
Delta R.T.: 0.005 min
Response: 146179
Conc: 1.35 ng/ml



#39 AR-1262-4

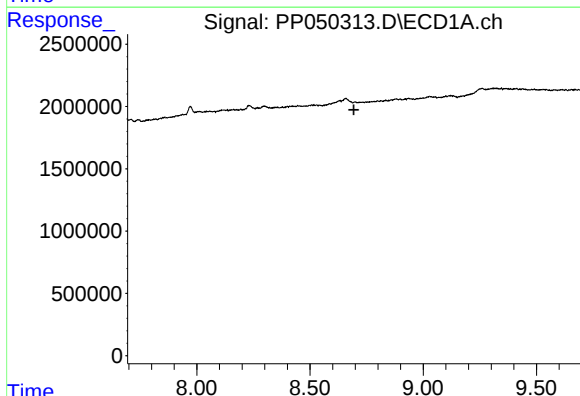
R.T.: 0.000 min
Exp R.T.: 8.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



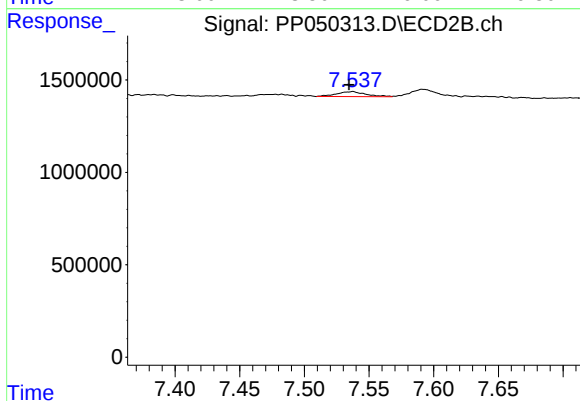
#39 AR-1262-4

R.T.: 7.538 min
Delta R.T.: 0.004 min
Response: 415580
Conc: 3.01 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.694 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.538 min
Delta R.T.: 0.003 min
Response: 415580
Conc: 2.09 ng/ml