

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 20:15
 Operator : YP\AJ
 Sample : N3980-02
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:24:20 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	32125244	61370204	19.958	19.593
2)	SA Decachlor...	10.095	8.558	34931130	30064897	19.837	19.534
Target Compounds							
3)	L1 AR-1016-1	5.546f	4.666	4202596	3244547	67.118	31.920 #
4)	L1 AR-1016-2	5.546	4.684	4202596	3314268	47.458	22.914 #
5)	L1 AR-1016-3	0.000	4.860	0	2164461	N.D.	28.524 #
6)	L1 AR-1016-4	0.000	4.900	0	4408671	N.D.	75.665 #
7)	L1 AR-1016-5	6.003	5.112	3275257	5472733	73.305	71.627
9)	L2 AR-1221-2	0.000	3.890	0	899538	N.D.	31.501 #
10)	L2 AR-1221-3	0.000	3.964	0	309400	N.D.	3.614 #
11)	L3 AR-1232-1	0.000	3.964	0	309400	N.D.	4.432 #
12)	L3 AR-1232-2	0.000	4.684	0	3314268	N.D.	51.551 #
13)	L3 AR-1232-3	5.546	4.860	4202596	2164461	106.731	64.533 #
14)	L3 AR-1232-4	0.000	4.942	0	4626802	N.D.	157.054 #
15)	L3 AR-1232-5	5.797	5.112	2905169	5472733	185.828	166.190
16)	L4 AR-1242-1	5.546f	4.666	4202596	3244547	82.921	39.138 #
17)	L4 AR-1242-2	5.546	4.684	4202596	3314268	58.176	28.380 #
18)	L4 AR-1242-3	0.000	4.860	0	2164461	N.D.	35.297 #
19)	L4 AR-1242-4	0.000	4.942	0	4626802	N.D.	79.037 #
20)	L4 AR-1242-5	6.448	5.461	3615053	7518336	85.662	108.162 #
21)	L5 AR-1248-1	5.546f	4.666	4202596	3244547	104.083	48.546 #
22)	L5 AR-1248-2	5.797	4.900	2905169	4408671	52.002	51.036
23)	L5 AR-1248-3	6.003	4.942	3275257	4626802	51.200	51.037
24)	L5 AR-1248-4	6.410	5.112	7083511	5472733	89.548	51.924 #
25)	L5 AR-1248-5	6.448	5.503	3615053	5448522	47.620	54.876
26)	L6 AR-1254-1	0.000	5.461	0	7518336	N.D.	56.895 #
27)	L6 AR-1254-2	6.606	5.608	3831072	2200333	36.331	20.191 #
28)	L6 AR-1254-3	6.970	6.010	2387232	2859425	21.044	17.966
29)	L6 AR-1254-4	7.258	6.237	1795311	1877375	19.701	19.309
30)	L6 AR-1254-5	0.000	6.654	0	500813	N.D.	4.063 #
31)	L7 AR-1260-1	0.000	6.129	0	409792	N.D.	3.616 #
32)	L7 AR-1260-2	0.000	6.320	0	444988	N.D.	3.312 #
33)	L7 AR-1260-3	0.000	6.478	0	371402	N.D.	3.083 #
45)	L9 AR-1268-5	9.786f	8.309	4616958	134348	6.922	0.244 #

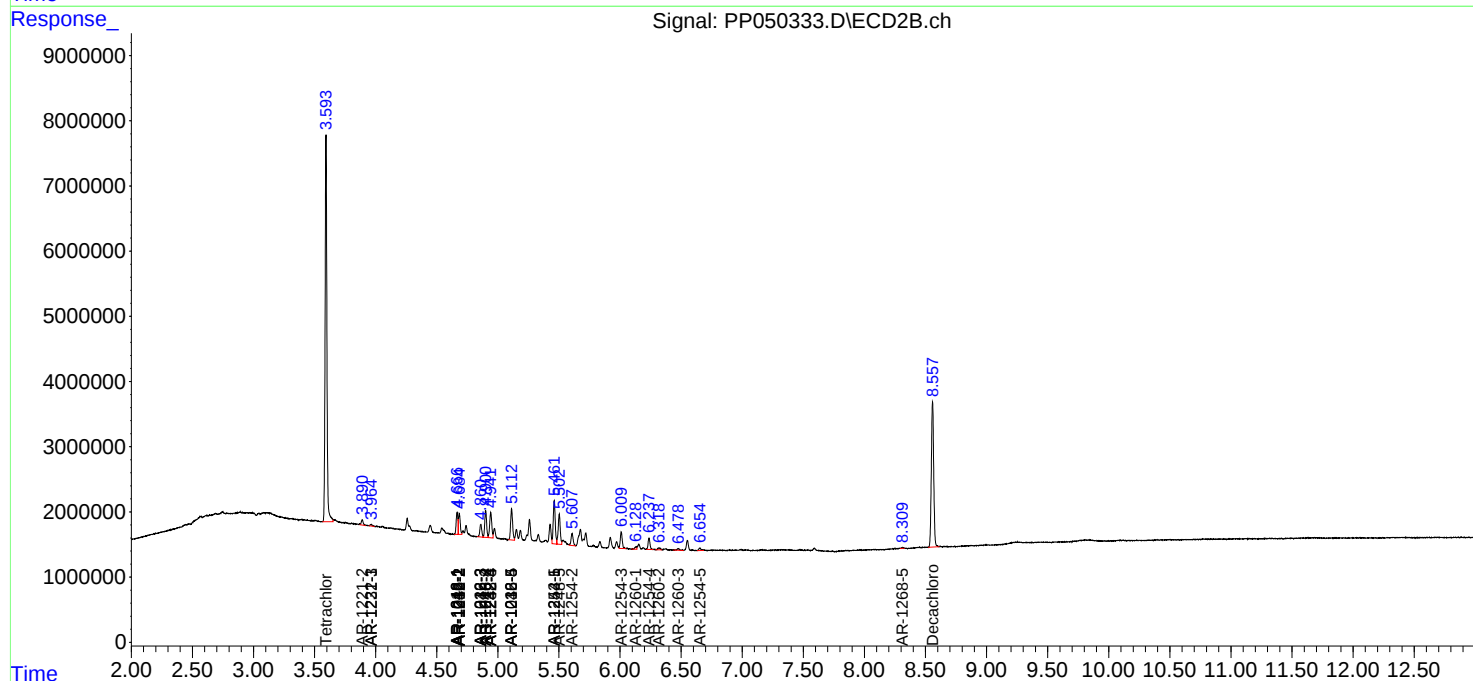
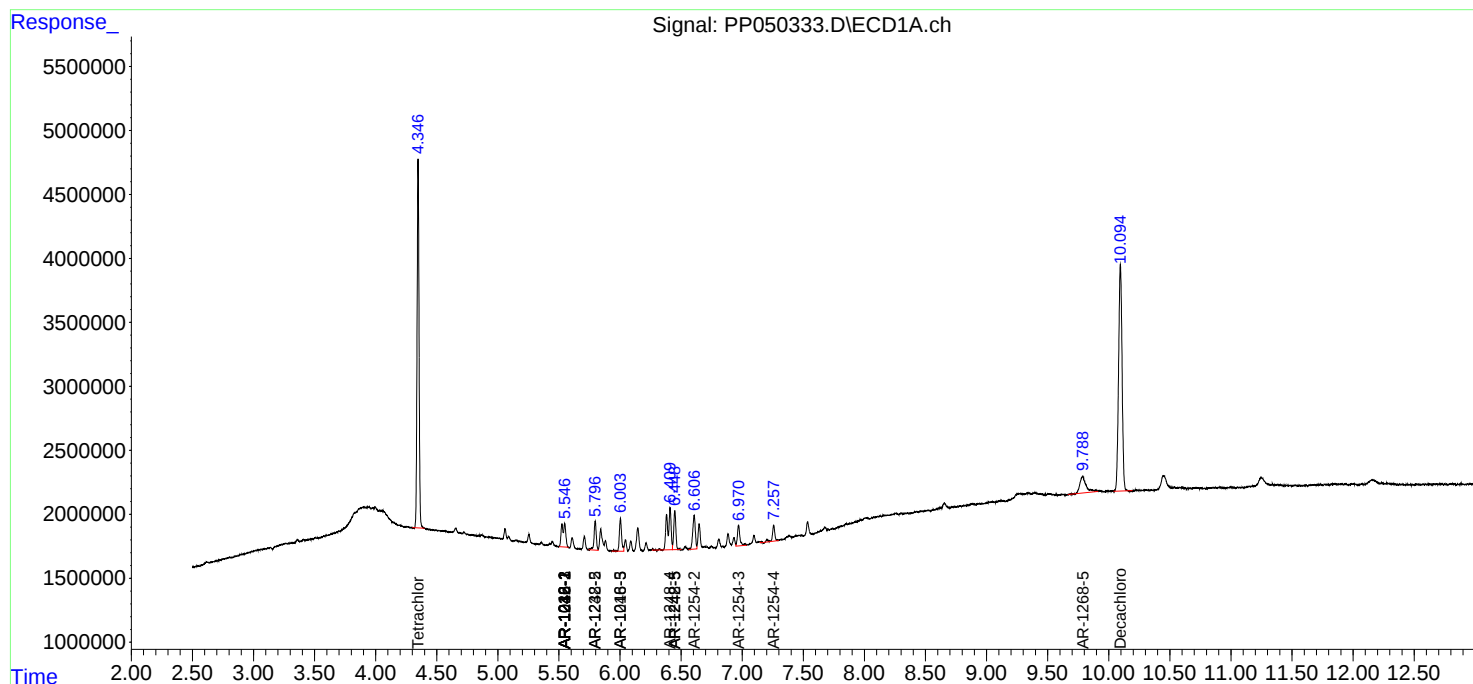
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

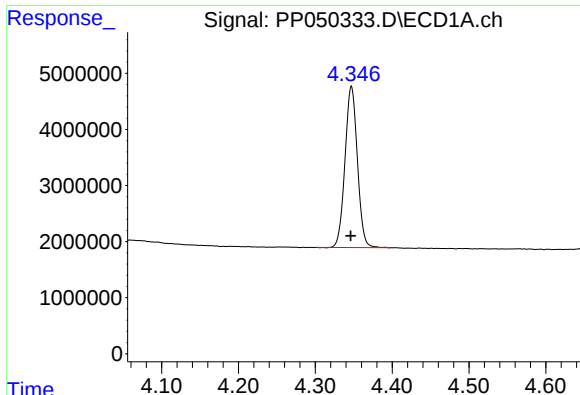
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050333.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 20:15
Operator : YP\AJ
Sample : N3980-02
Misc : AR1248 LOQ 50 PPB
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:24:20 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

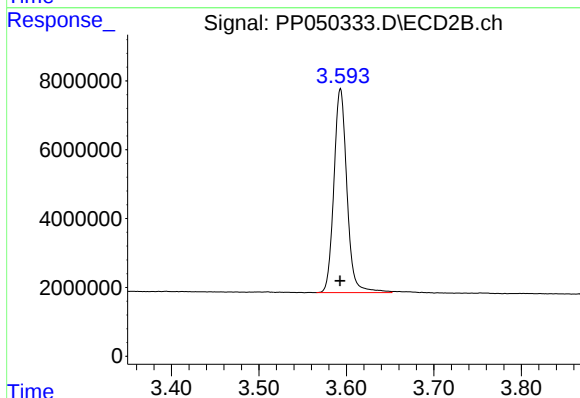




#1 Tetrachloro-m-xylene

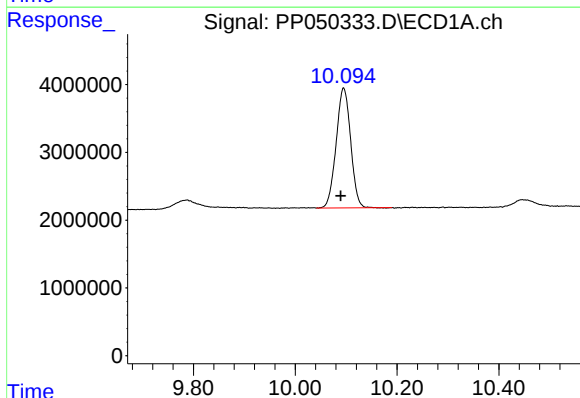
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 32125244
Conc: 19.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



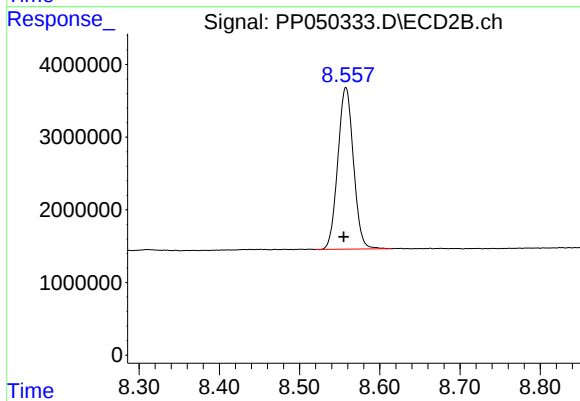
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 61370204
Conc: 19.59 ng/ml



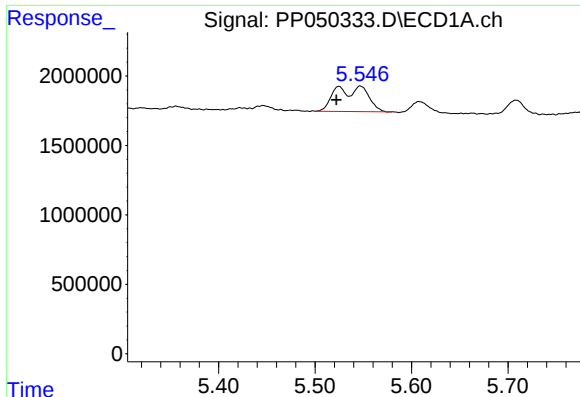
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: 0.006 min
Response: 34931130
Conc: 19.84 ng/ml



#2 Decachlorobiphenyl

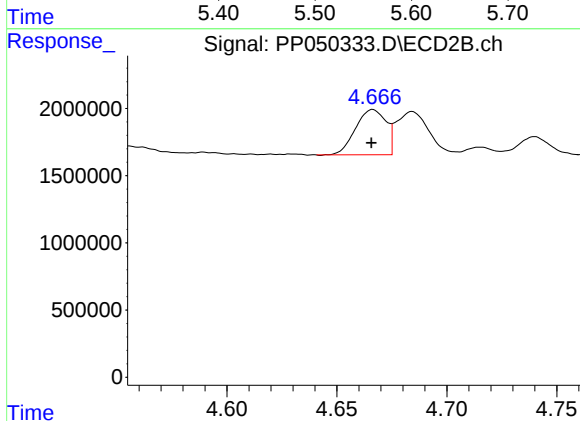
R.T.: 8.558 min
Delta R.T.: 0.003 min
Response: 30064897
Conc: 19.53 ng/ml



#3 AR-1016-1

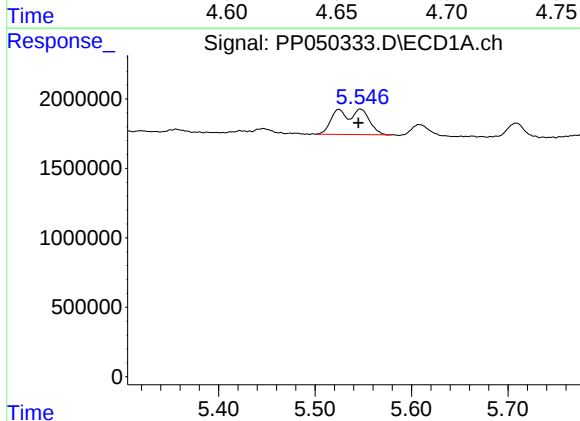
R.T.: 5.546 min
Delta R.T.: 0.024 min
Response: 4202596
Conc: 67.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



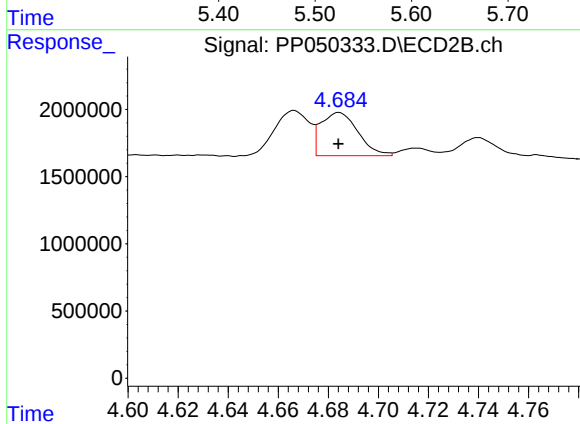
#3 AR-1016-1

R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 3244547
Conc: 31.92 ng/ml



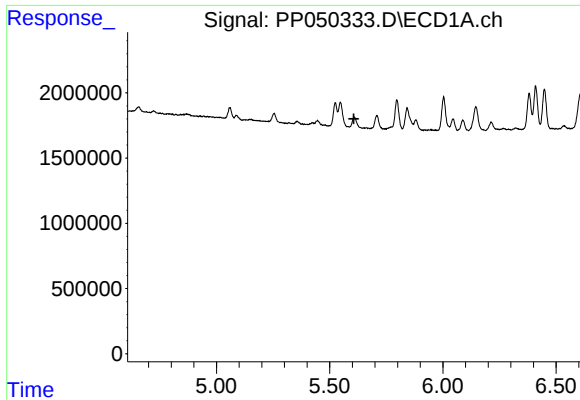
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.001 min
Response: 4202596
Conc: 47.46 ng/ml



#4 AR-1016-2

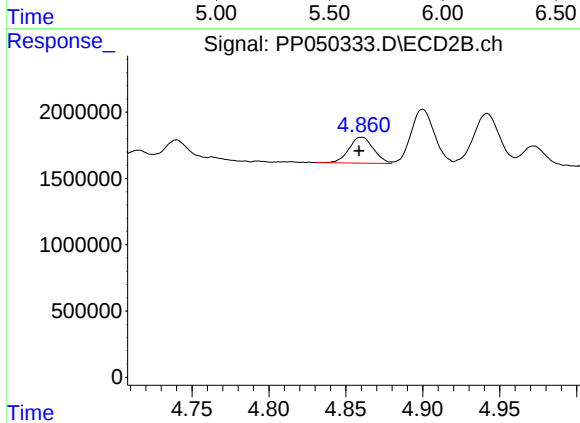
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 3314268
Conc: 22.91 ng/ml



#5 AR-1016-3

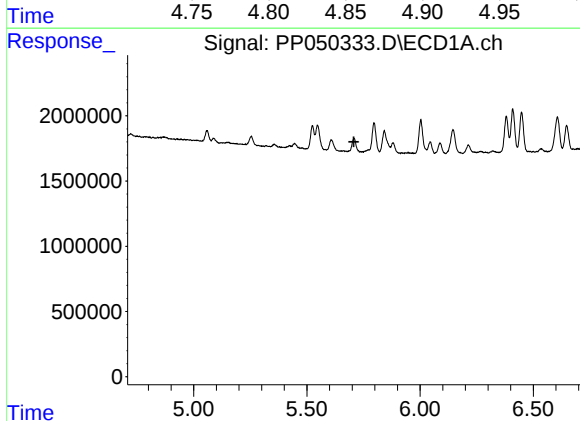
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



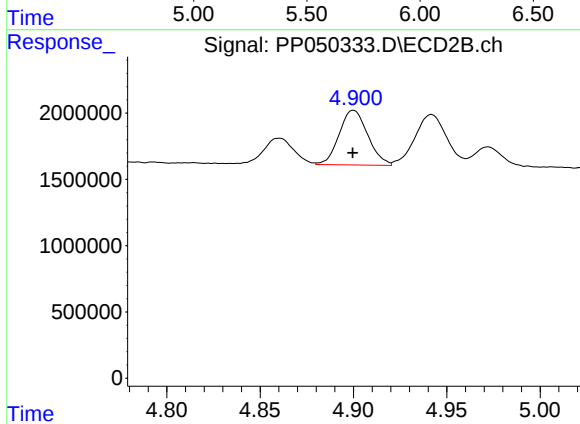
#5 AR-1016-3

R.T.: 4.860 min
Delta R.T.: 0.002 min
Response: 2164461
Conc: 28.52 ng/ml



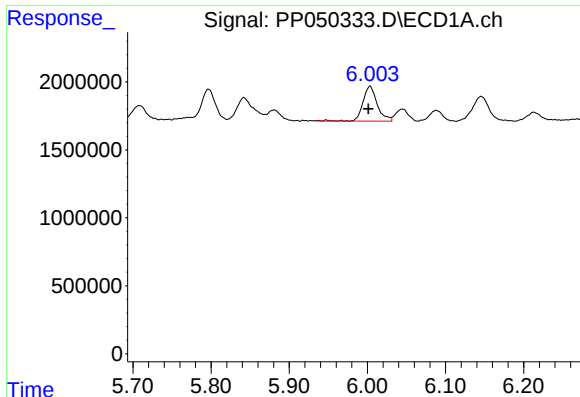
#6 AR-1016-4

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



#6 AR-1016-4

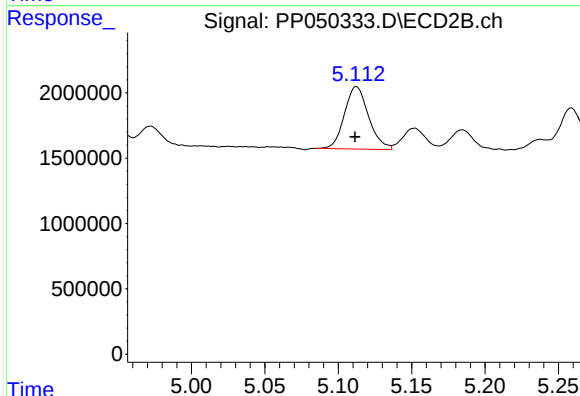
R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 4408671
Conc: 75.66 ng/ml



#7 AR-1016-5

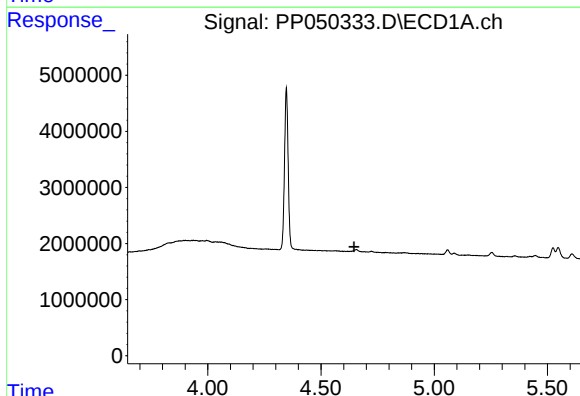
R.T.: 6.003 min
Delta R.T.: 0.002 min
Response: 3275257
Conc: 73.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



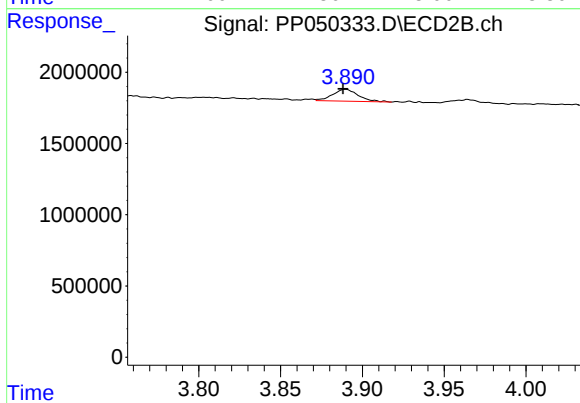
#7 AR-1016-5

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 5472733
Conc: 71.63 ng/ml



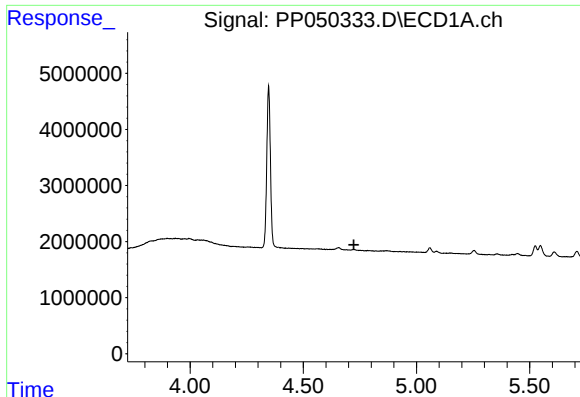
#9 AR-1221-2

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



#9 AR-1221-2

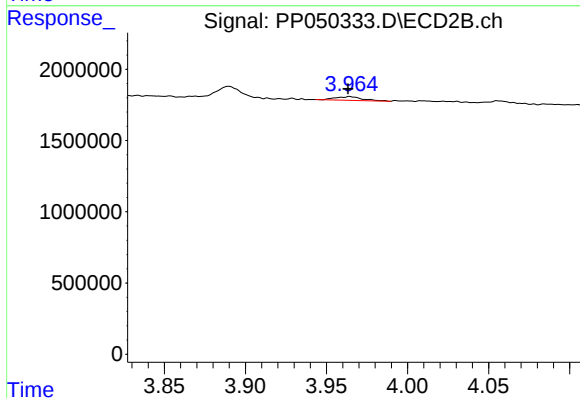
R.T.: 3.890 min
Delta R.T.: 0.002 min
Response: 899538
Conc: 31.50 ng/ml



#10 AR-1221-3

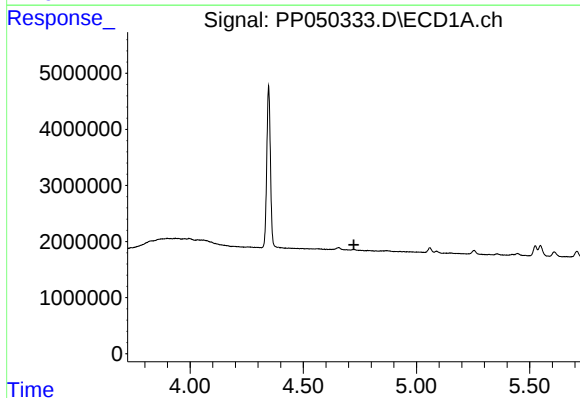
R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



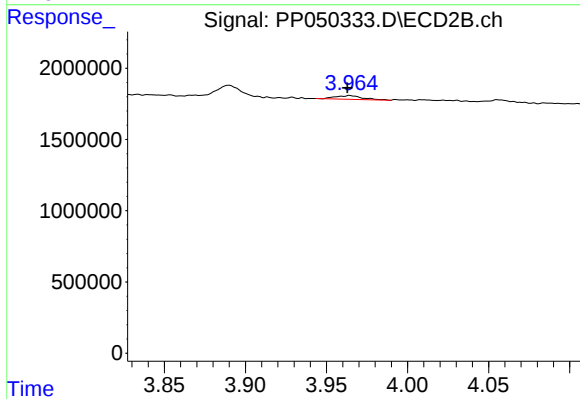
#10 AR-1221-3

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 309400
Conc: 3.61 ng/ml



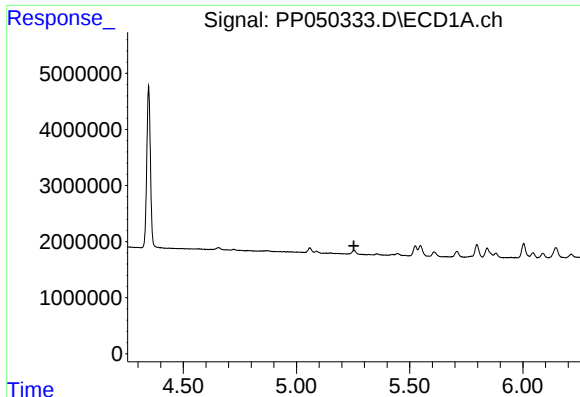
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#11 AR-1232-1

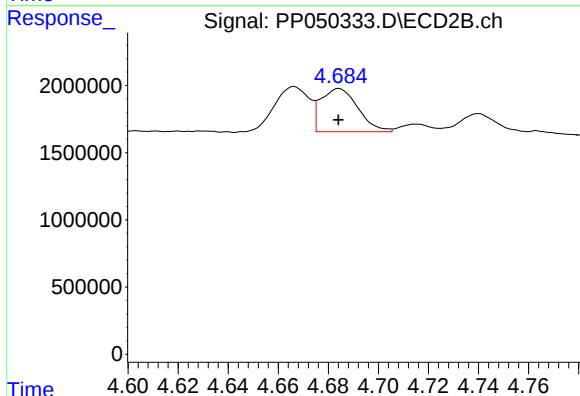
R.T.: 3.964 min
Delta R.T.: 0.001 min
Response: 309400
Conc: 4.43 ng/ml



#12 AR-1232-2

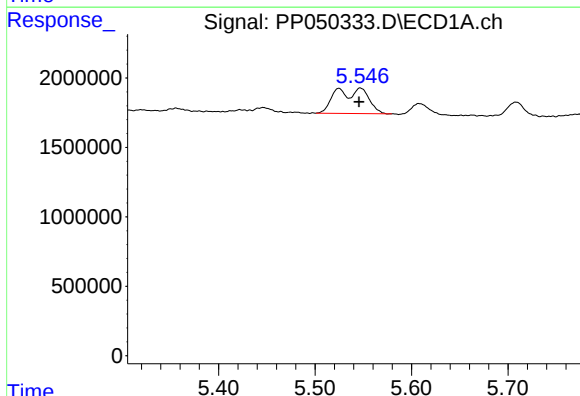
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



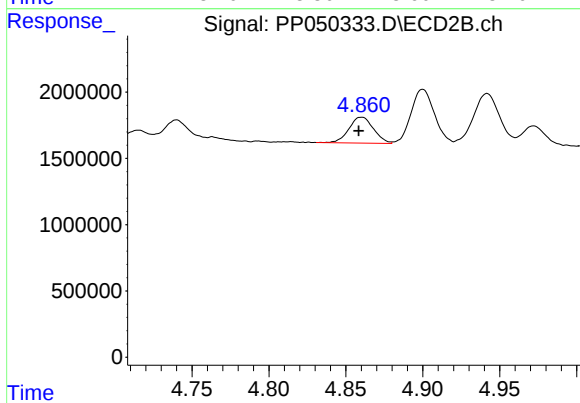
#12 AR-1232-2

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 3314268
Conc: 51.55 ng/ml



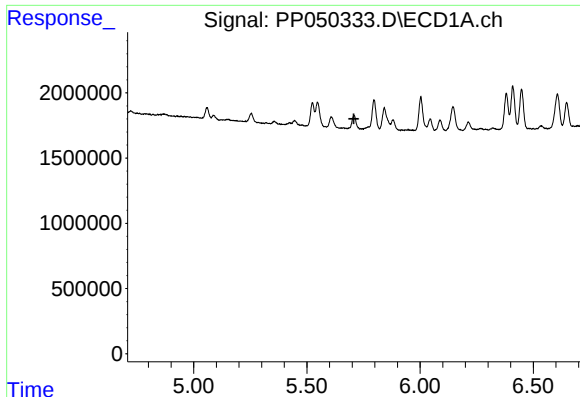
#13 AR-1232-3

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 4202596
Conc: 106.73 ng/ml



#13 AR-1232-3

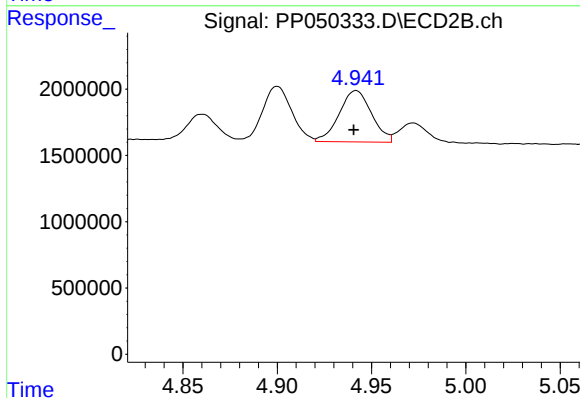
R.T.: 4.860 min
Delta R.T.: 0.002 min
Response: 2164461
Conc: 64.53 ng/ml



#14 AR-1232-4

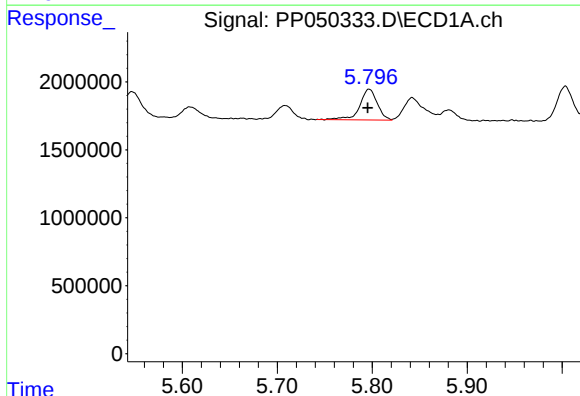
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



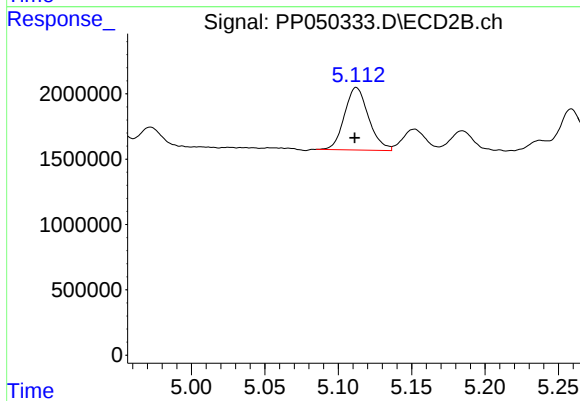
#14 AR-1232-4

R.T.: 4.942 min
Delta R.T.: 0.001 min
Response: 4626802
Conc: 157.05 ng/ml



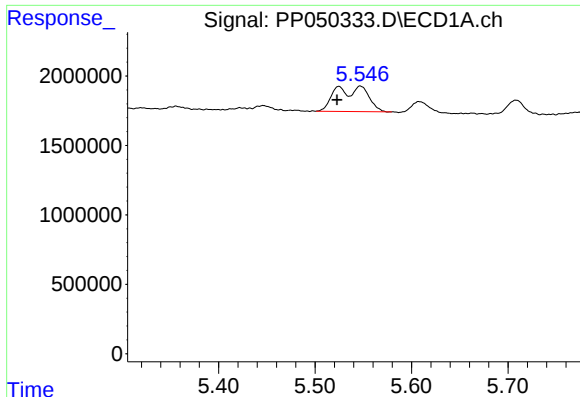
#15 AR-1232-5

R.T.: 5.797 min
Delta R.T.: 0.002 min
Response: 2905169
Conc: 185.83 ng/ml



#15 AR-1232-5

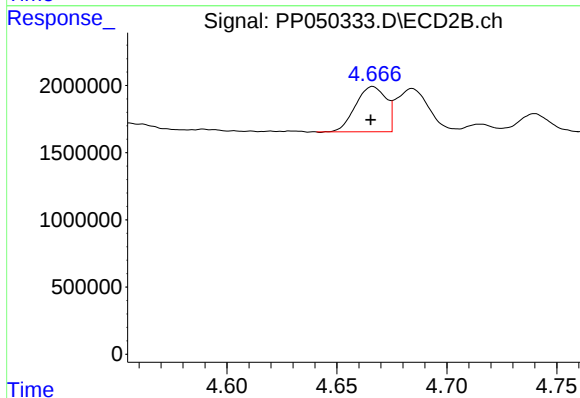
R.T.: 5.112 min
Delta R.T.: 0.001 min
Response: 5472733
Conc: 166.19 ng/ml



#16 AR-1242-1

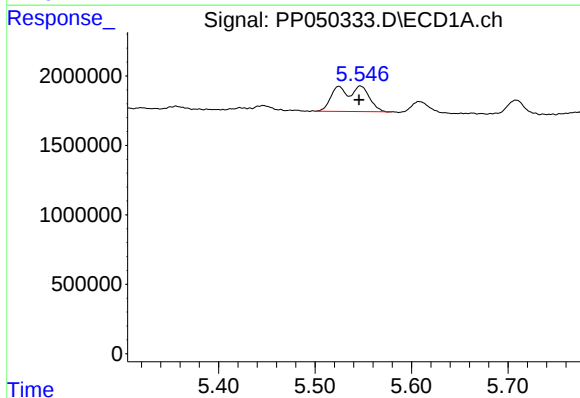
R.T.: 5.546 min
Delta R.T.: 0.024 min
Response: 4202596
Conc: 82.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



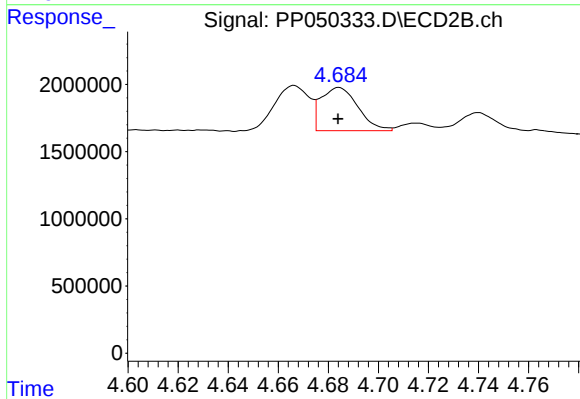
#16 AR-1242-1

R.T.: 4.666 min
Delta R.T.: 0.001 min
Response: 3244547
Conc: 39.14 ng/ml



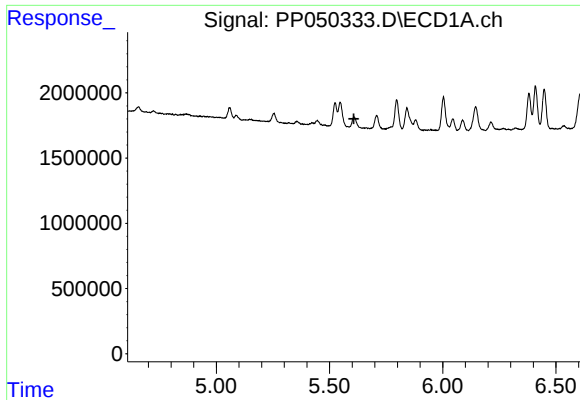
#17 AR-1242-2

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 4202596
Conc: 58.18 ng/ml



#17 AR-1242-2

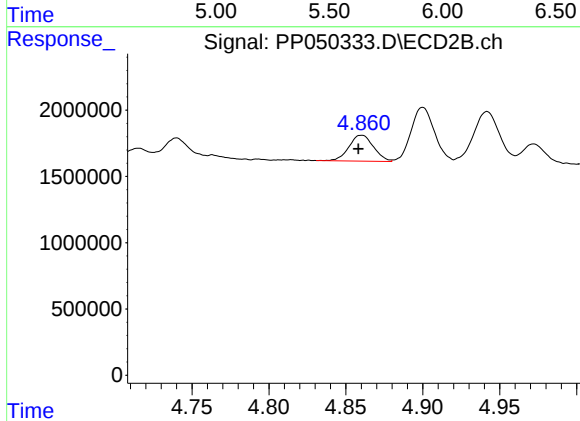
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 3314268
Conc: 28.38 ng/ml



#18 AR-1242-3

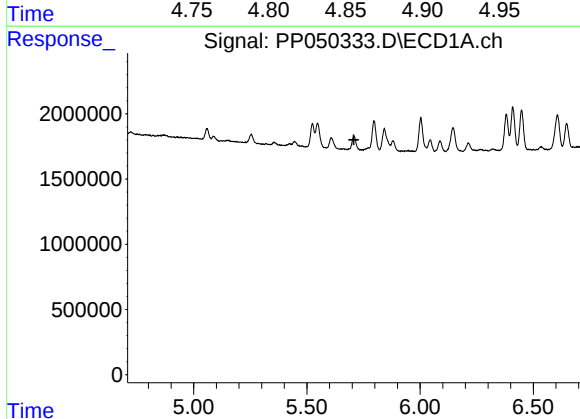
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



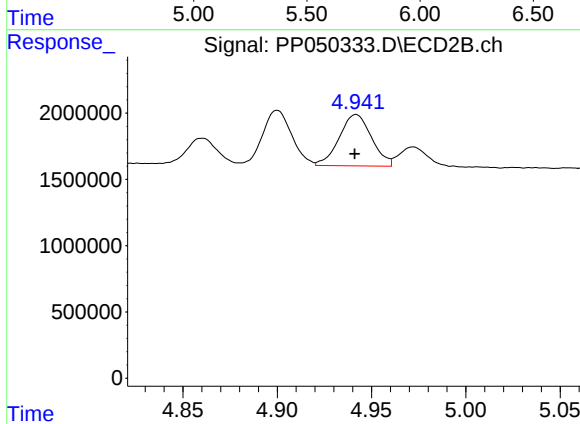
#18 AR-1242-3

R.T.: 4.860 min
Delta R.T.: 0.002 min
Response: 2164461
Conc: 35.30 ng/ml



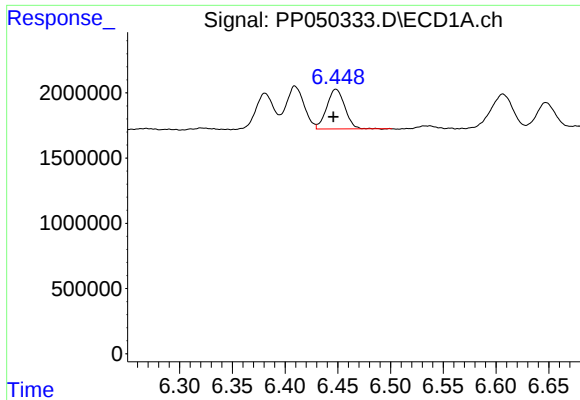
#19 AR-1242-4

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



#19 AR-1242-4

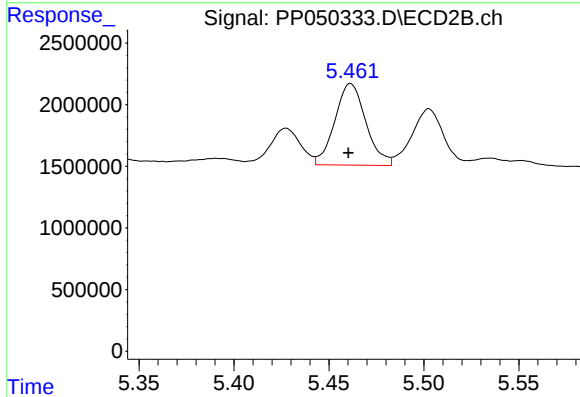
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 4626802
Conc: 79.04 ng/ml



#20 AR-1242-5

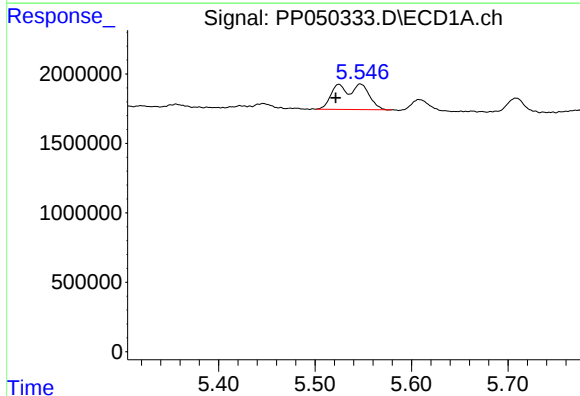
R.T.: 6.448 min
Delta R.T.: 0.002 min
Response: 3615053
Conc: 85.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



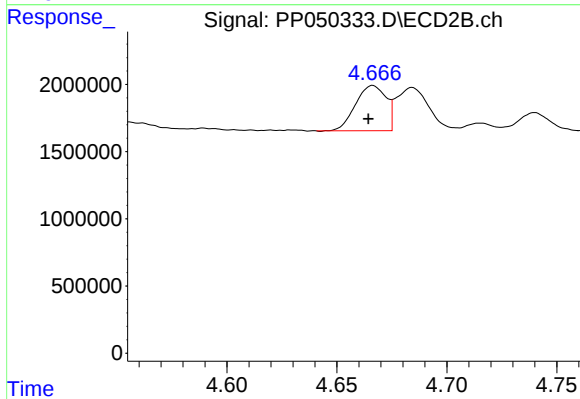
#20 AR-1242-5

R.T.: 5.461 min
Delta R.T.: 0.001 min
Response: 7518336
Conc: 108.16 ng/ml



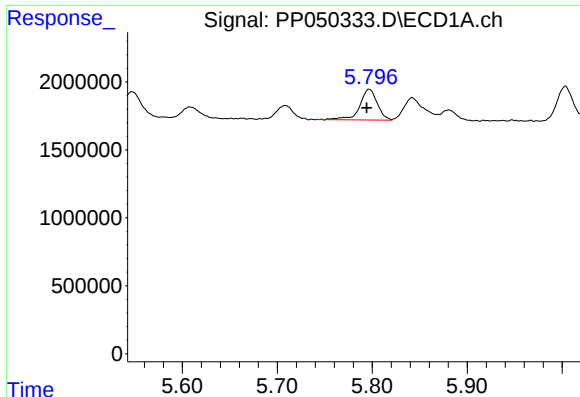
#21 AR-1248-1

R.T.: 5.546 min
Delta R.T.: 0.025 min
Response: 4202596
Conc: 104.08 ng/ml



#21 AR-1248-1

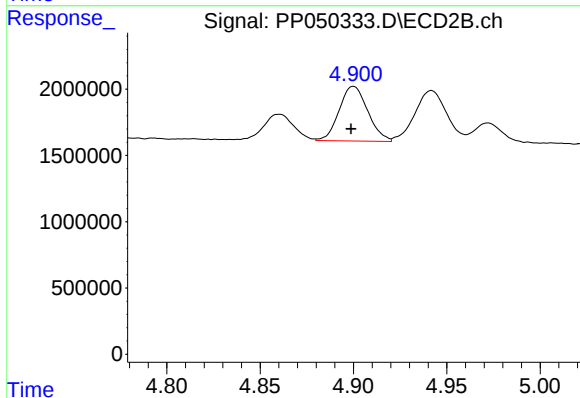
R.T.: 4.666 min
Delta R.T.: 0.002 min
Response: 3244547
Conc: 48.55 ng/ml



#22 AR-1248-2

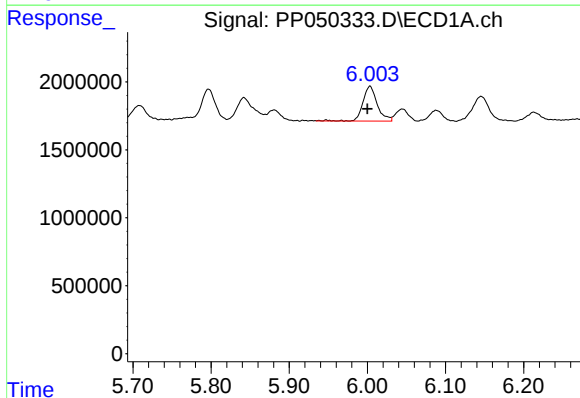
R.T.: 5.797 min
Delta R.T.: 0.003 min
Response: 2905169
Conc: 52.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



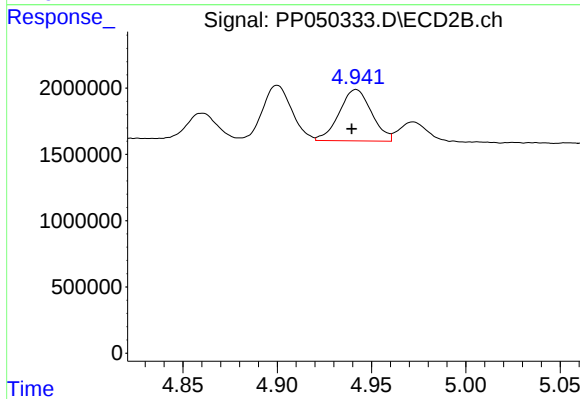
#22 AR-1248-2

R.T.: 4.900 min
Delta R.T.: 0.001 min
Response: 4408671
Conc: 51.04 ng/ml



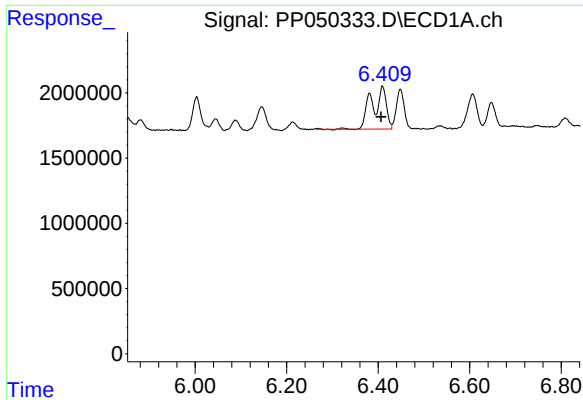
#23 AR-1248-3

R.T.: 6.003 min
Delta R.T.: 0.003 min
Response: 3275257
Conc: 51.20 ng/ml



#23 AR-1248-3

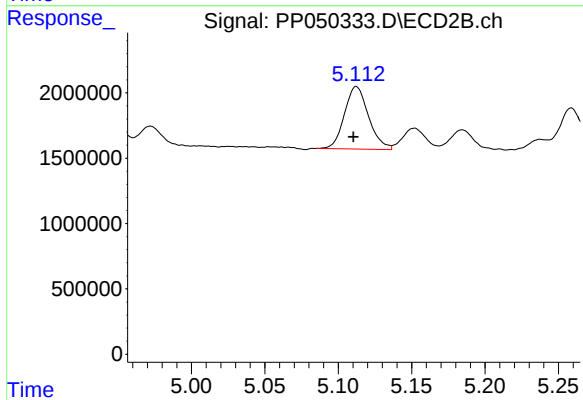
R.T.: 4.942 min
Delta R.T.: 0.002 min
Response: 4626802
Conc: 51.04 ng/ml



#24 AR-1248-4

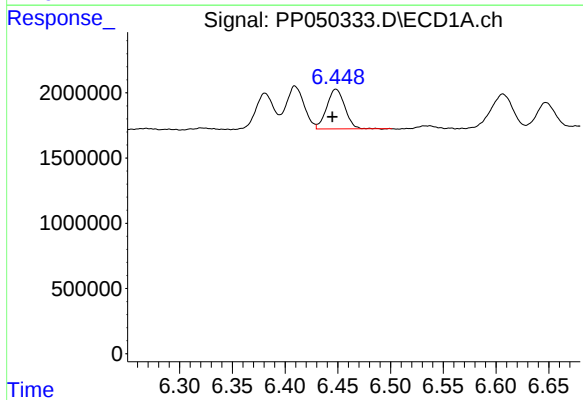
R.T.: 6.410 min
Delta R.T.: 0.003 min
Response: 7083511
Conc: 89.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



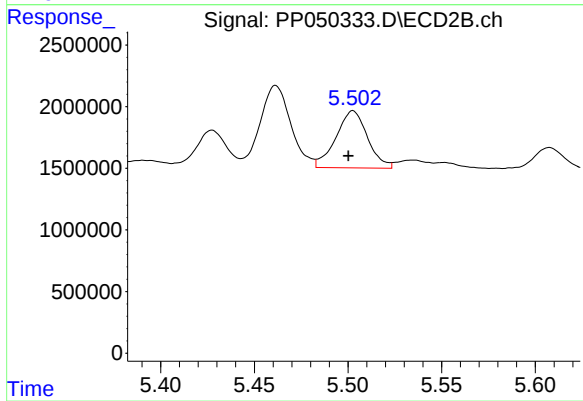
#24 AR-1248-4

R.T.: 5.112 min
Delta R.T.: 0.002 min
Response: 5472733
Conc: 51.92 ng/ml



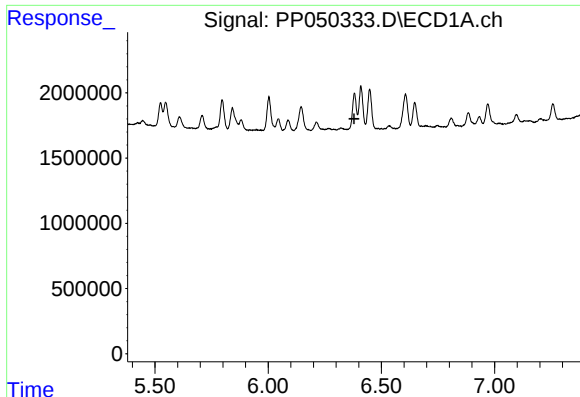
#25 AR-1248-5

R.T.: 6.448 min
Delta R.T.: 0.004 min
Response: 3615053
Conc: 47.62 ng/ml



#25 AR-1248-5

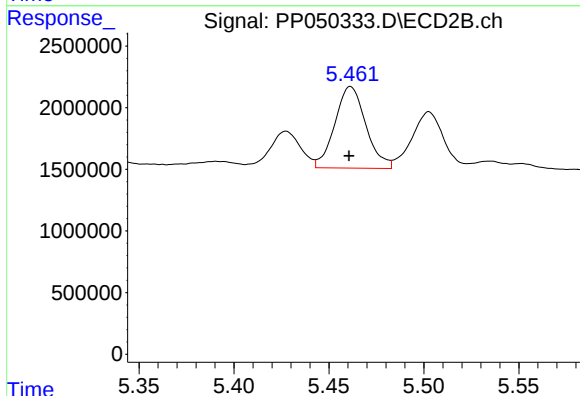
R.T.: 5.503 min
Delta R.T.: 0.002 min
Response: 5448522
Conc: 54.88 ng/ml



#26 AR-1254-1

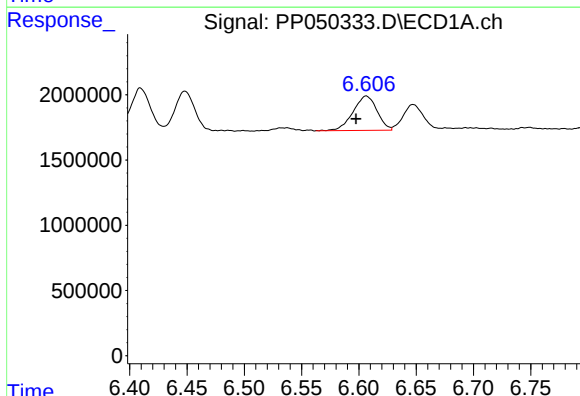
R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



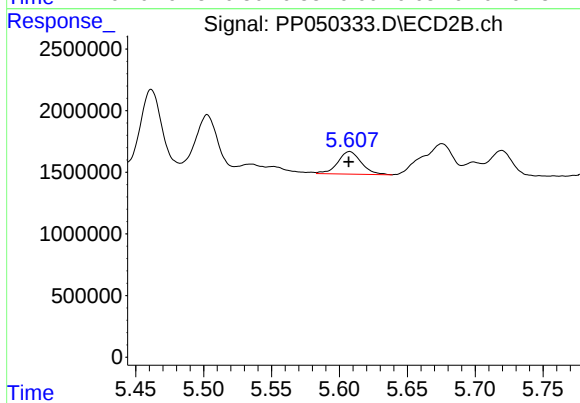
#26 AR-1254-1

R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 7518336
Conc: 56.90 ng/ml



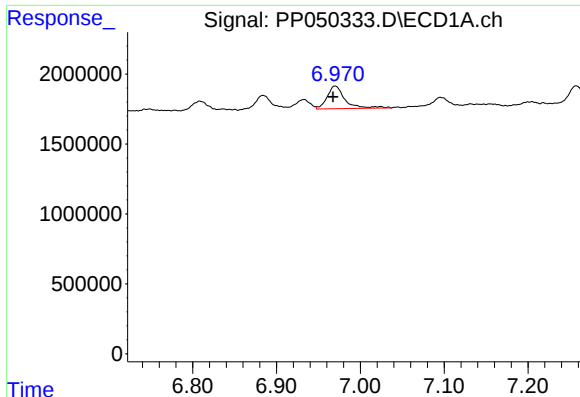
#27 AR-1254-2

R.T.: 6.606 min
Delta R.T.: 0.009 min
Response: 3831072
Conc: 36.33 ng/ml



#27 AR-1254-2

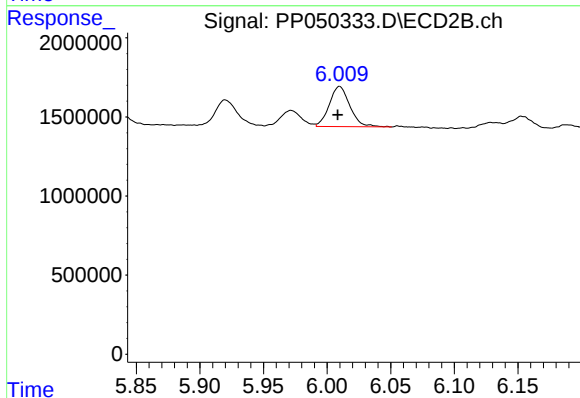
R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 2200333
Conc: 20.19 ng/ml



#28 AR-1254-3

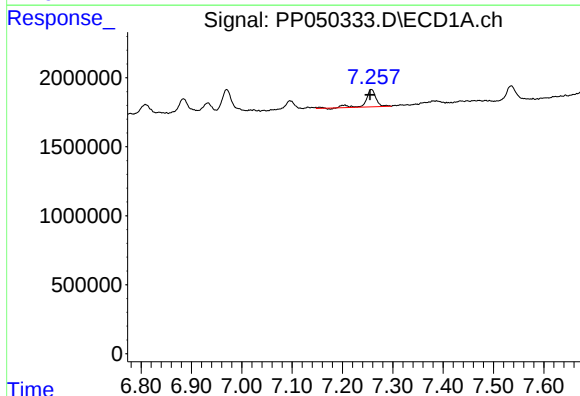
R.T.: 6.970 min
Delta R.T.: 0.003 min
Response: 2387232
Conc: 21.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



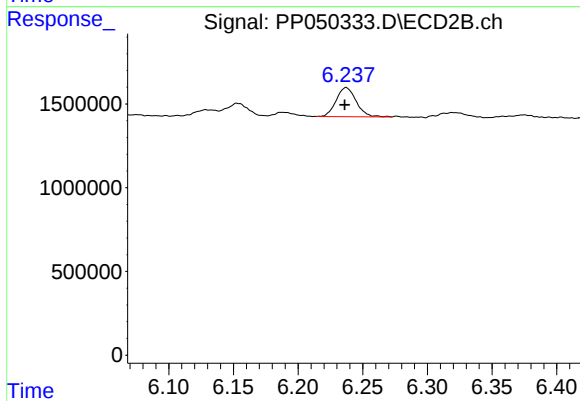
#28 AR-1254-3

R.T.: 6.010 min
Delta R.T.: 0.001 min
Response: 2859425
Conc: 17.97 ng/ml



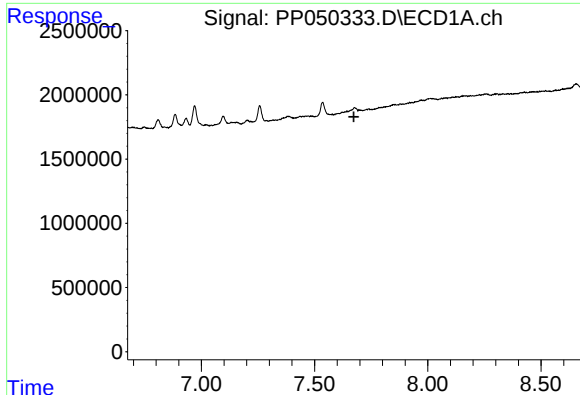
#29 AR-1254-4

R.T.: 7.258 min
Delta R.T.: 0.003 min
Response: 1795311
Conc: 19.70 ng/ml



#29 AR-1254-4

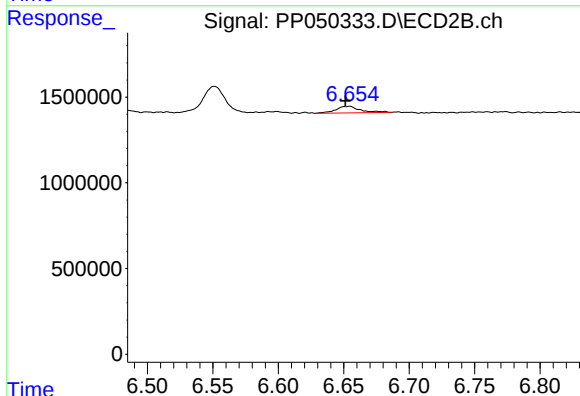
R.T.: 6.237 min
Delta R.T.: 0.001 min
Response: 1877375
Conc: 19.31 ng/ml



#30 AR-1254-5

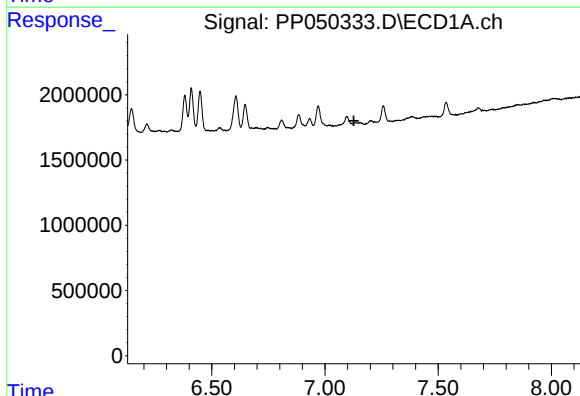
R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



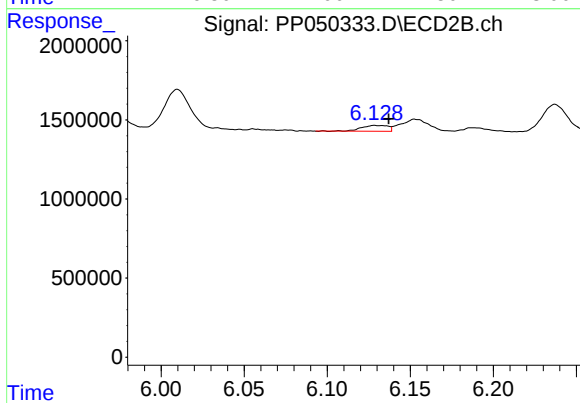
#30 AR-1254-5

R.T.: 6.654 min
Delta R.T.: 0.003 min
Response: 500813
Conc: 4.06 ng/ml



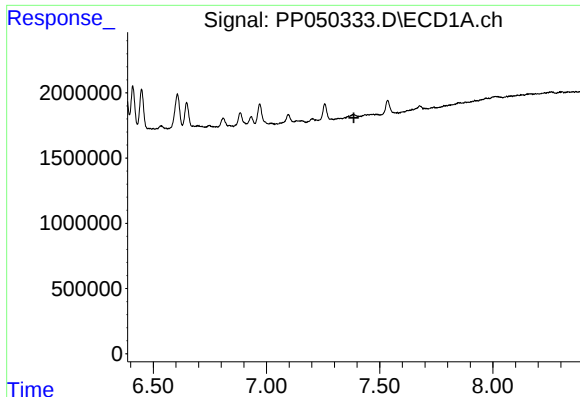
#31 AR-1260-1

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



#31 AR-1260-1

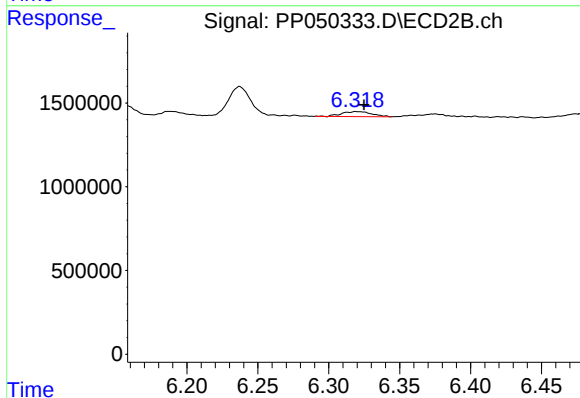
R.T.: 6.129 min
Delta R.T.: -0.008 min
Response: 409792
Conc: 3.62 ng/ml



#32 AR-1260-2

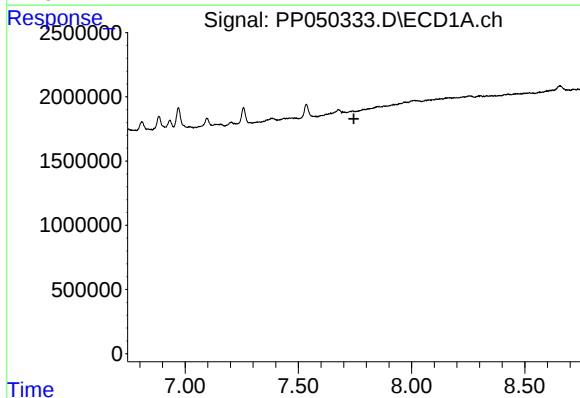
R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



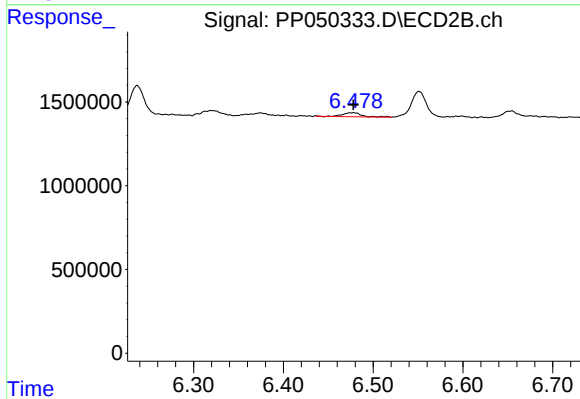
#32 AR-1260-2

R.T.: 6.320 min
Delta R.T.: -0.005 min
Response: 444988
Conc: 3.31 ng/ml



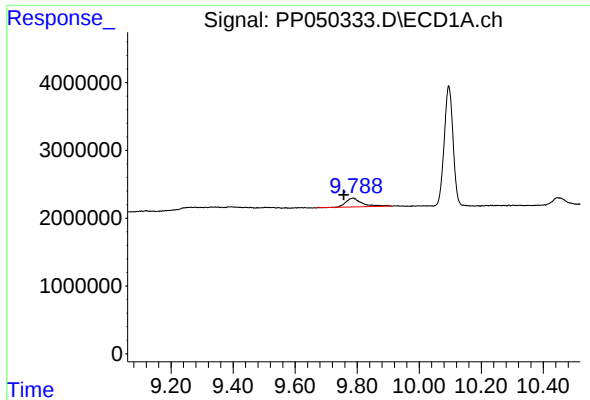
#33 AR-1260-3

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



#33 AR-1260-3

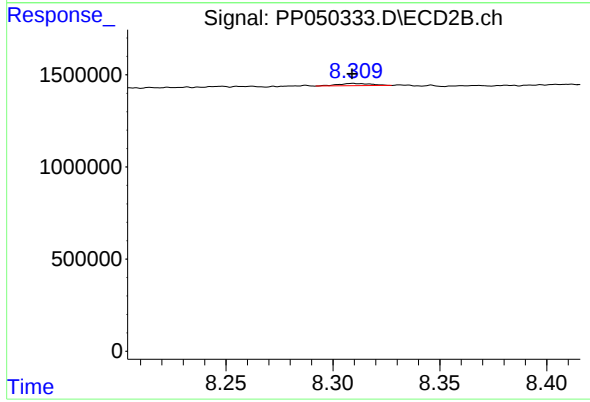
R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 371402
Conc: 3.08 ng/ml



#45 AR-1268-5

R.T.: 9.786 min
Delta R.T.: 0.029 min
Response: 4616958
Conc: 6.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.309 min
Delta R.T.: 0.000 min
Response: 134348
Conc: 0.24 ng/ml