

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103123\
 Data File : PP061403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 15:09
 Operator : YP\AJ
 Sample : 05159-02 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:11:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 27 18:44:48 2023
 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...	4.568	3.700	5533208	3967186	2.240	2.655
2)	SA Decachlor...	10.560	8.777	4072600	2988279	2.160	1.946
Target Compounds							
3)	L1 AR-1016-1	5.762	4.802	2314901	231311	28.446	4.469 #
4)	L1 AR-1016-2	5.786	4.819	1821868	295642	15.667	4.180 #
5)	L1 AR-1016-3	5.854	0.000	933741	0	13.204	N.D. #
6)	L1 AR-1016-4	0.000	5.043	0	279867	N.D.	8.897 #
7)	L1 AR-1016-5	6.251	5.258	703654	484045	12.257	11.514
9)	L2 AR-1221-2	4.883f	0.000	459257	0	20.622	N.D. #
10)	L2 AR-1221-3	0.000	4.053f	0	246992	N.D.	6.085 #
11)	L3 AR-1232-1	0.000	4.053f	0	246992	N.D.	7.314 #
12)	L3 AR-1232-2	0.000	4.819	0	295642	N.D.	9.250 #
13)	L3 AR-1232-3	5.786	0.000	1821868	0	36.543	N.D. #
15)	L3 AR-1232-5	6.042	5.258	535428	484045	24.793	26.809
16)	L4 AR-1242-1	5.762	4.802	2314901	231311	35.387	5.471 #
17)	L4 AR-1242-2	5.786	4.819	1821868	295642	19.660	5.200 #
18)	L4 AR-1242-3	5.854	0.000	933741	0	16.359	N.D. #
20)	L4 AR-1242-5	6.699	5.614	1104358	1082625	21.350	27.274 #
21)	L5 AR-1248-1	5.762	4.802	2314901	231311	47.436	7.443 #
22)	L5 AR-1248-2	6.042	5.043	535428	279867	7.105	6.416
23)	L5 AR-1248-3	6.251	0.000	703654	0	8.437	N.D. #
24)	L5 AR-1248-4	6.659	5.258	1349569	484045	15.310	8.687 #
25)	L5 AR-1248-5	6.699	5.655	1104358	559592	13.024	10.755
26)	L6 AR-1254-1	6.634	5.614	1490768	1082625	16.833	13.738
27)	L6 AR-1254-2	6.858f	5.762	1291191	493232	9.681	7.062 #
28)	L6 AR-1254-3	7.228f	6.170	1475884	1126849	10.671	9.933
29)	L6 AR-1254-4	7.516f	6.402f	1308063	566692	13.140	8.154 #
30)	L6 AR-1254-5	0.000	6.821	0	1293390	N.D.	12.224 #
31)	L7 AR-1260-1	7.388	6.270f	735718	253605	6.540	3.117 #
32)	L7 AR-1260-2	7.644	6.501f	1410853	609571	10.905	6.250 #
33)	L7 AR-1260-3	8.031f	6.645	295014	291697	3.474	3.152
35)	L7 AR-1260-5	0.000	7.333f	0	404652	N.D.	2.370 #
36)	L8 AR-1262-1	8.031f	6.920f	295014	8662	2.219	0.192 #

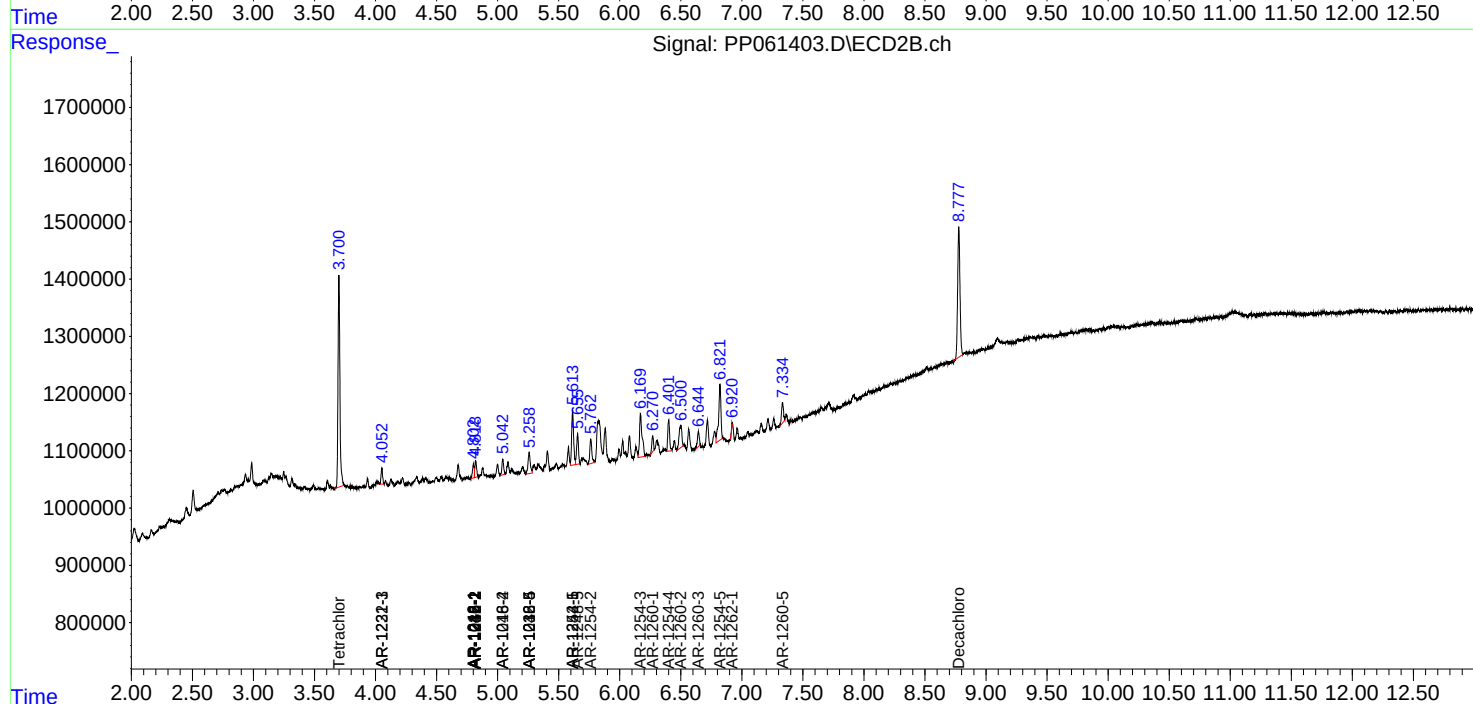
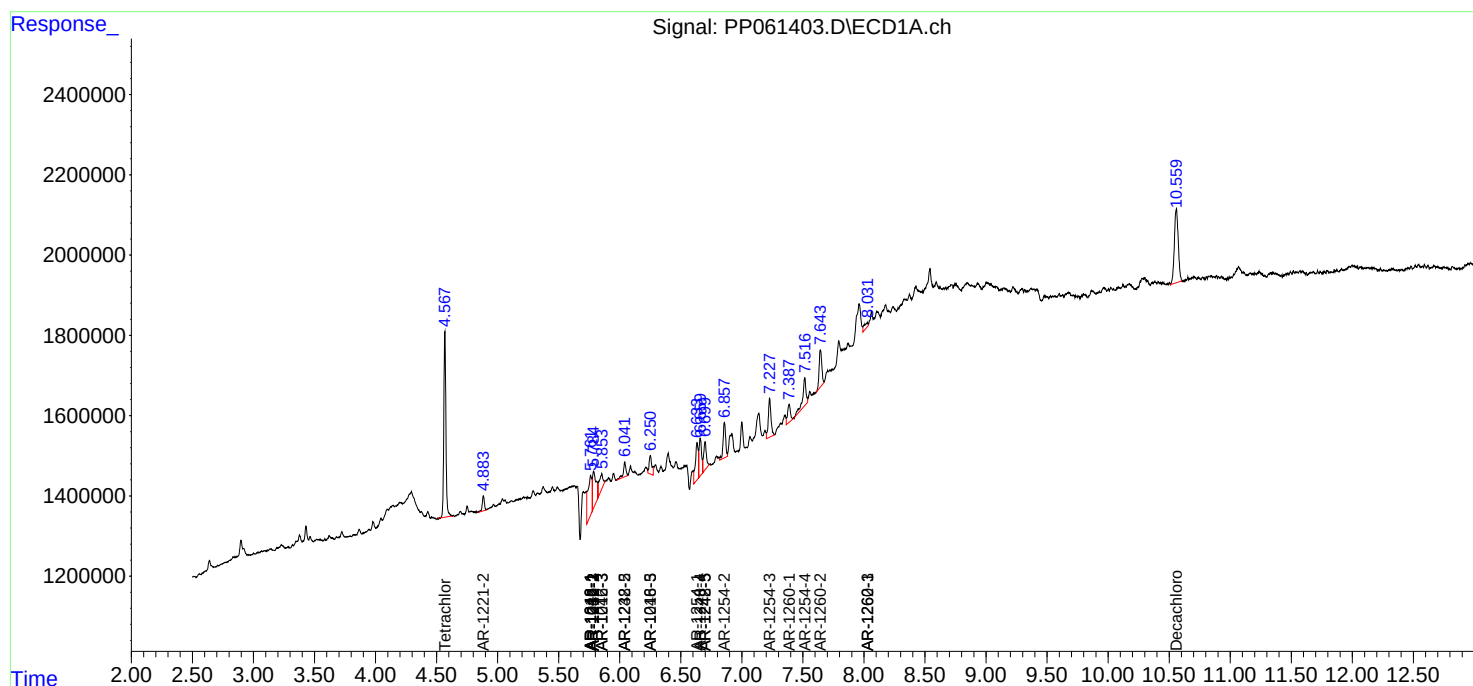
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

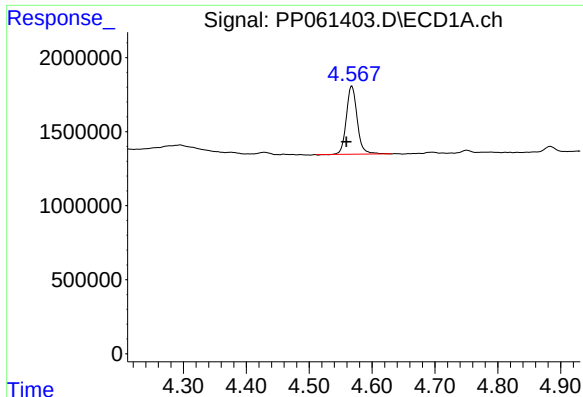
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103123\
Data File : PP061403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 15:09
Operator : YP\AJ
Sample : 05159-02 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 01:11:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 27 18:44:48 2023
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

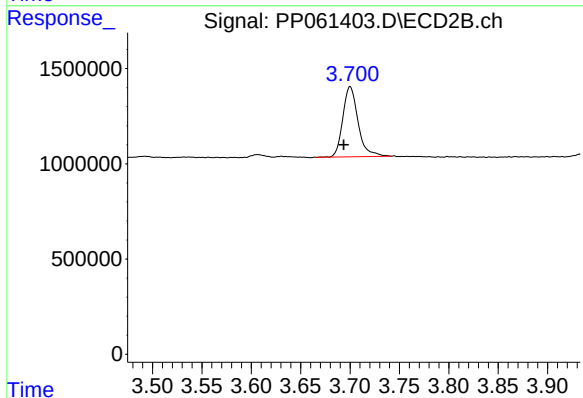




#1 Tetrachloro-m-xylene

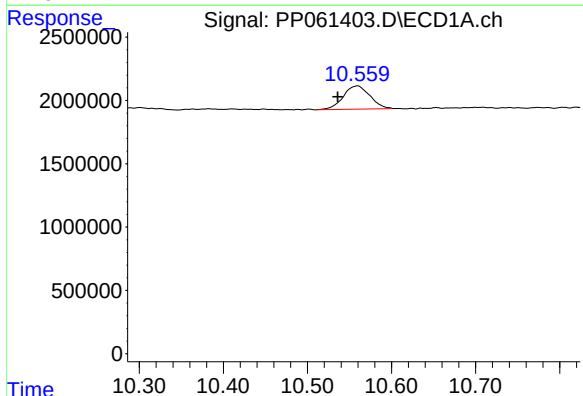
R.T.: 4.568 min
Delta R.T.: 0.009 min
Response: 5533208
Conc: 2.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



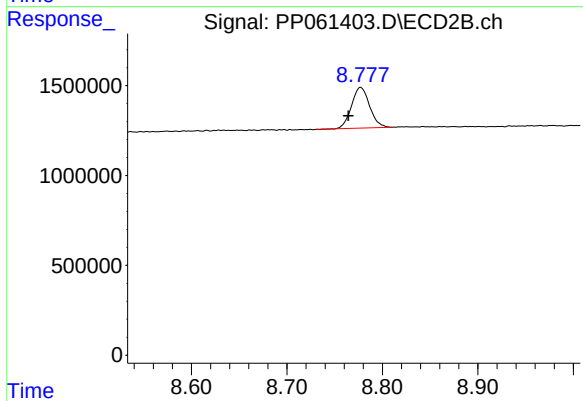
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.006 min
Response: 3967186
Conc: 2.65 ng/ml



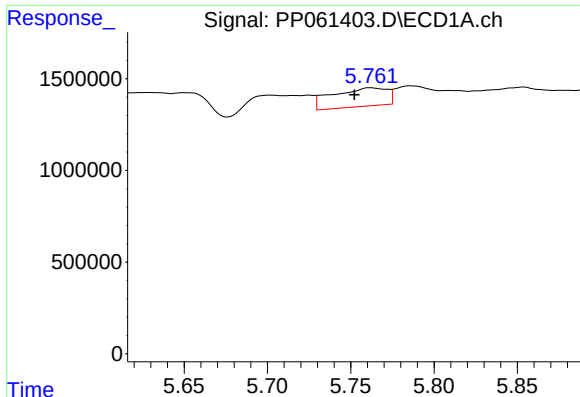
#2 Decachlorobiphenyl

R.T.: 10.560 min
Delta R.T.: 0.024 min
Response: 4072600
Conc: 2.16 ng/ml



#2 Decachlorobiphenyl

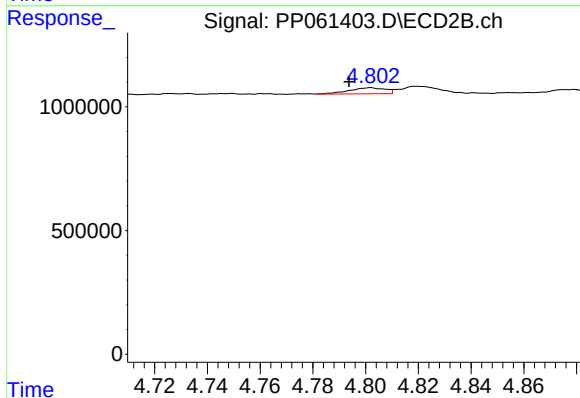
R.T.: 8.777 min
Delta R.T.: 0.013 min
Response: 2988279
Conc: 1.95 ng/ml



#3 AR-1016-1

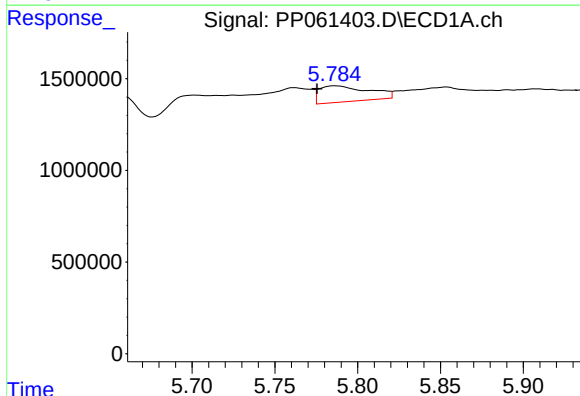
R.T.: 5.762 min
Delta R.T.: 0.010 min
Response: 2314901
Conc: 28.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



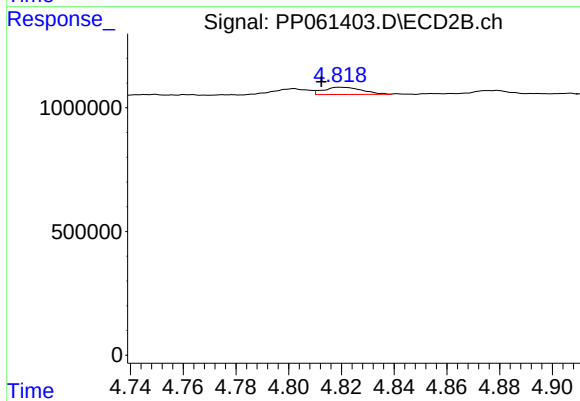
#3 AR-1016-1

R.T.: 4.802 min
Delta R.T.: 0.009 min
Response: 231311
Conc: 4.47 ng/ml



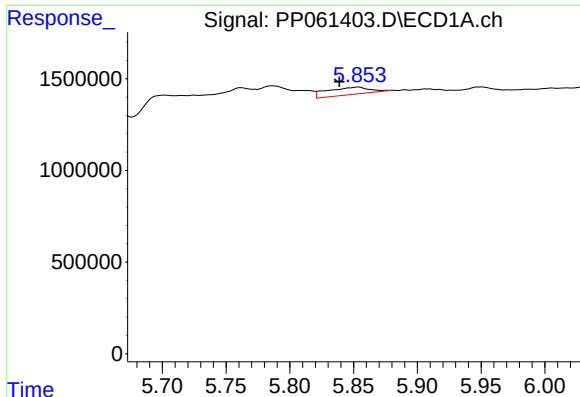
#4 AR-1016-2

R.T.: 5.786 min
Delta R.T.: 0.011 min
Response: 1821868
Conc: 15.67 ng/ml



#4 AR-1016-2

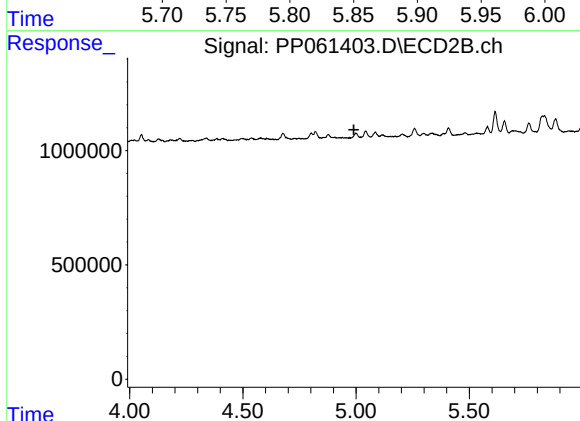
R.T.: 4.819 min
Delta R.T.: 0.007 min
Response: 295642
Conc: 4.18 ng/ml



#5 AR-1016-3

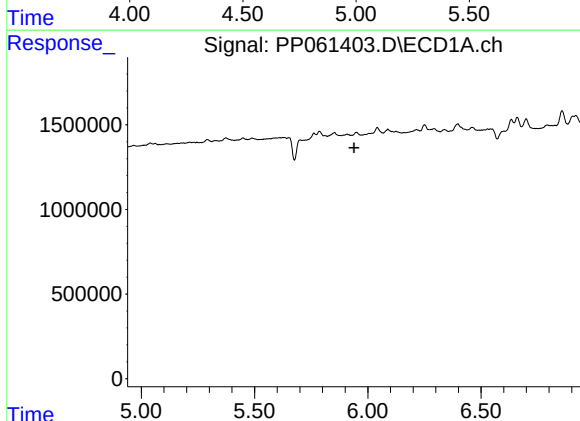
R.T.: 5.854 min
Delta R.T.: 0.015 min
Response: 933741
Conc: 13.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



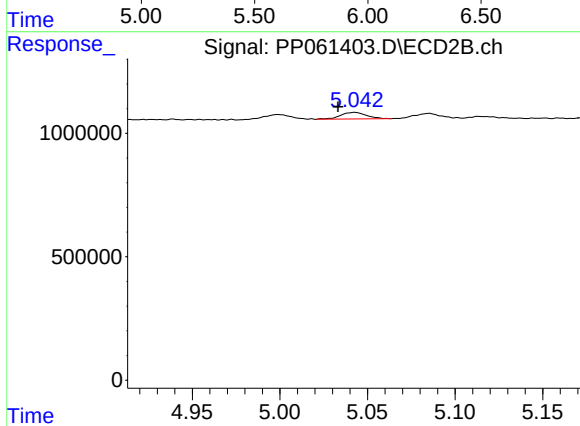
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



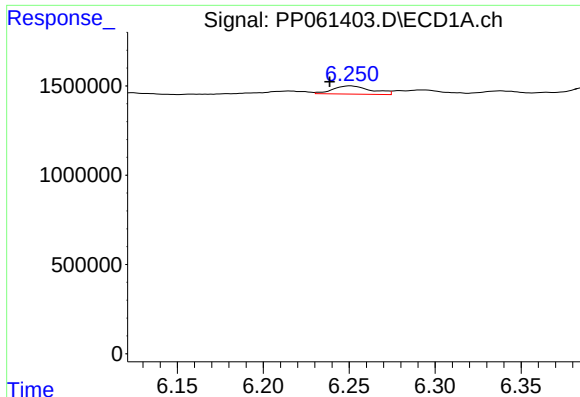
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.939 min
Response: 0
Conc: N.D.



#6 AR-1016-4

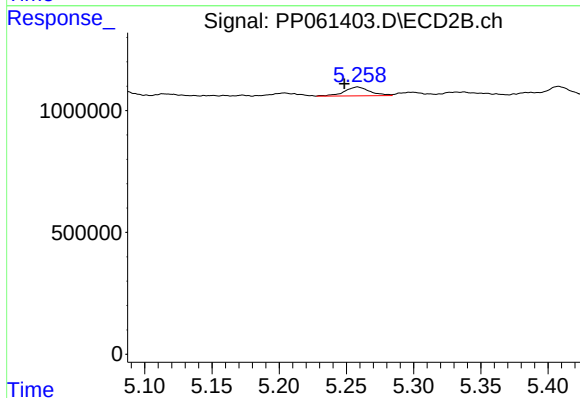
R.T.: 5.043 min
Delta R.T.: 0.009 min
Response: 279867
Conc: 8.90 ng/ml



#7 AR-1016-5

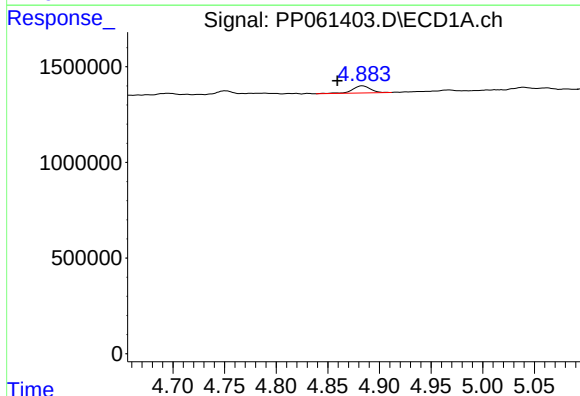
R.T.: 6.251 min
Delta R.T.: 0.012 min
Response: 703654
Conc: 12.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



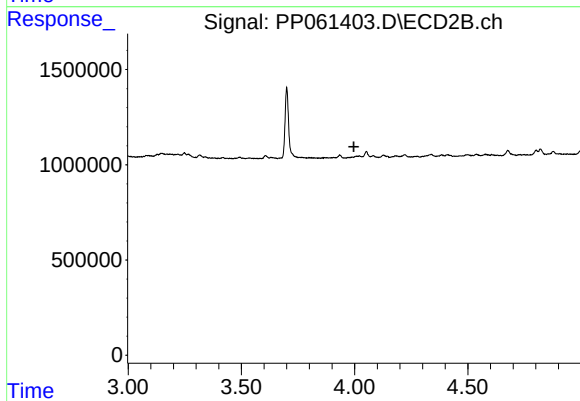
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: 0.010 min
Response: 484045
Conc: 11.51 ng/ml



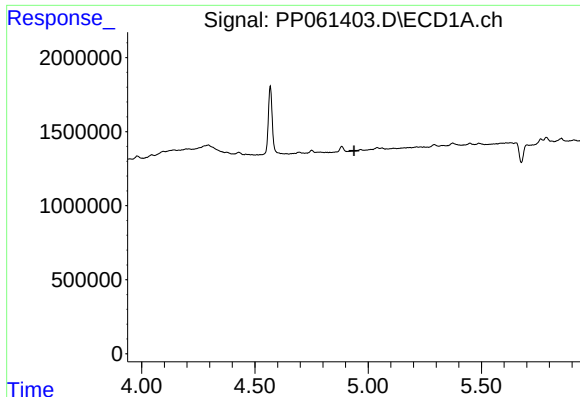
#9 AR-1221-2

R.T.: 4.883 min
Delta R.T.: 0.024 min
Response: 459257
Conc: 20.62 ng/ml



#9 AR-1221-2

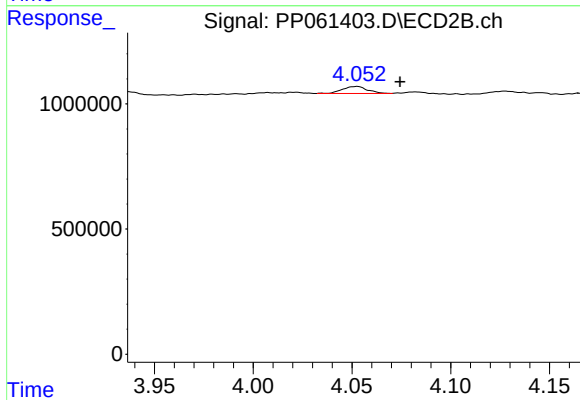
R.T.: 0.000 min
Exp R.T.: 3.997 min
Response: 0
Conc: N.D.



#10 AR-1221-3

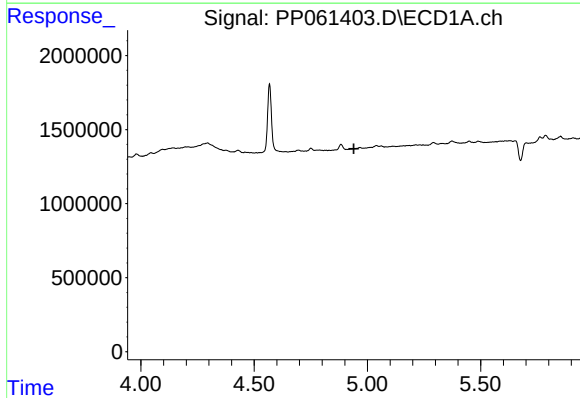
R.T.: 0.000 min
Exp R.T.: 4.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



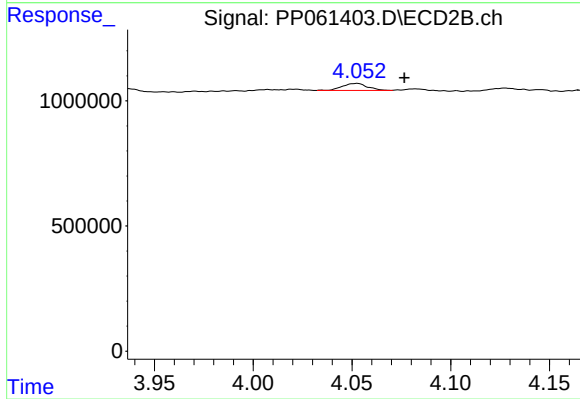
#10 AR-1221-3

R.T.: 4.053 min
Delta R.T.: -0.021 min
Response: 246992
Conc: 6.08 ng/ml



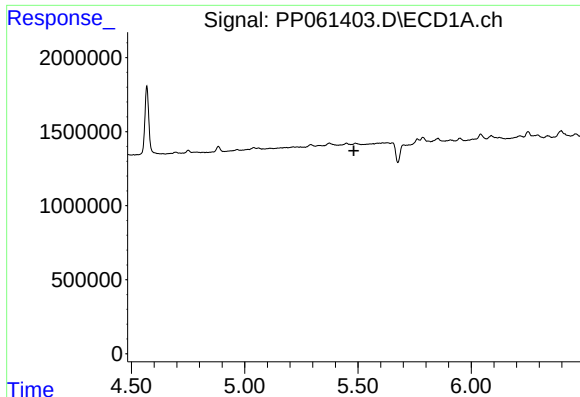
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.940 min
Response: 0
Conc: N.D.



#11 AR-1232-1

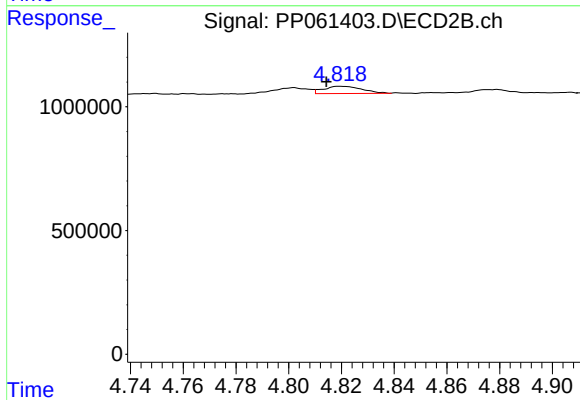
R.T.: 4.053 min
Delta R.T.: -0.024 min
Response: 246992
Conc: 7.31 ng/ml



#12 AR-1232-2

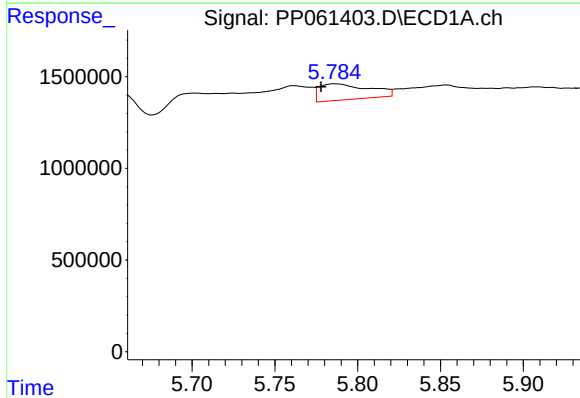
R.T.: 0.000 min
Exp R.T.: 5.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



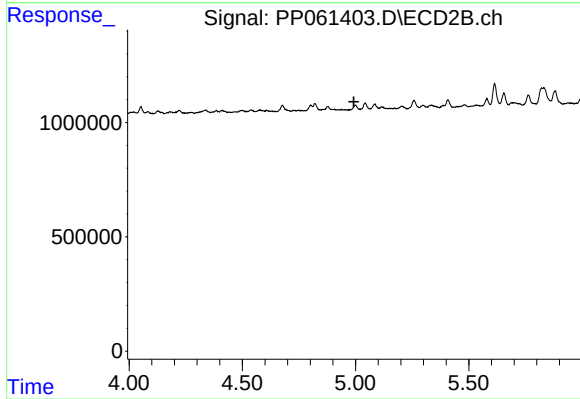
#12 AR-1232-2

R.T.: 4.819 min
Delta R.T.: 0.005 min
Response: 295642
Conc: 9.25 ng/ml



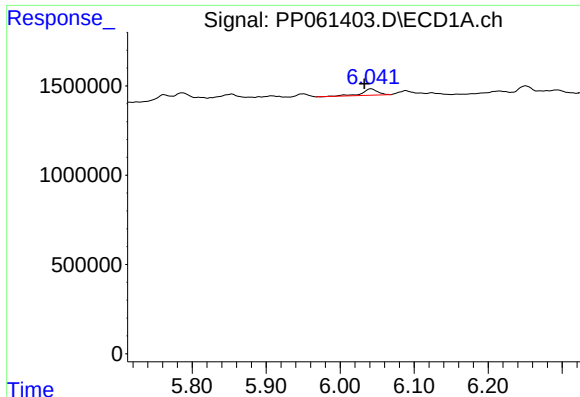
#13 AR-1232-3

R.T.: 5.786 min
Delta R.T.: 0.008 min
Response: 1821868
Conc: 36.54 ng/ml



#13 AR-1232-3

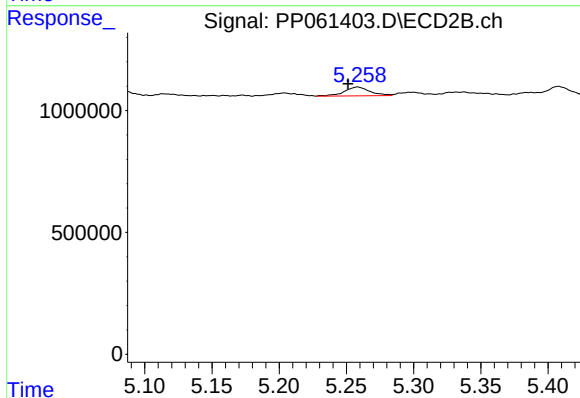
R.T.: 0.000 min
Exp R.T.: 4.993 min
Response: 0
Conc: N.D.



#15 AR-1232-5

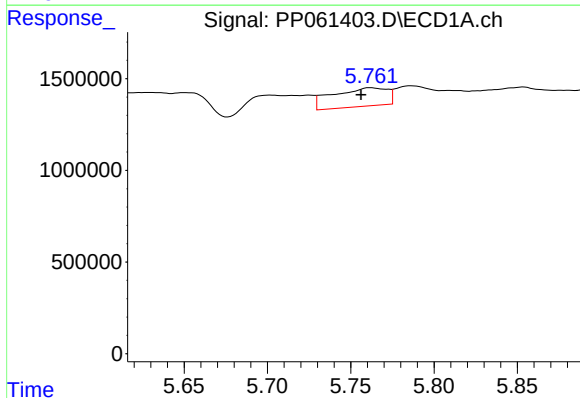
R.T.: 6.042 min
Delta R.T.: 0.009 min
Response: 535428
Conc: 24.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



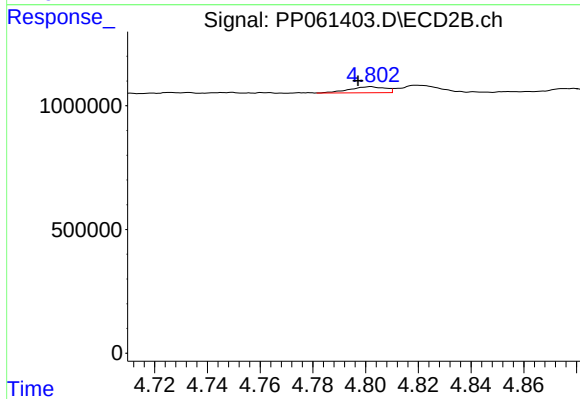
#15 AR-1232-5

R.T.: 5.258 min
Delta R.T.: 0.007 min
Response: 484045
Conc: 26.81 ng/ml



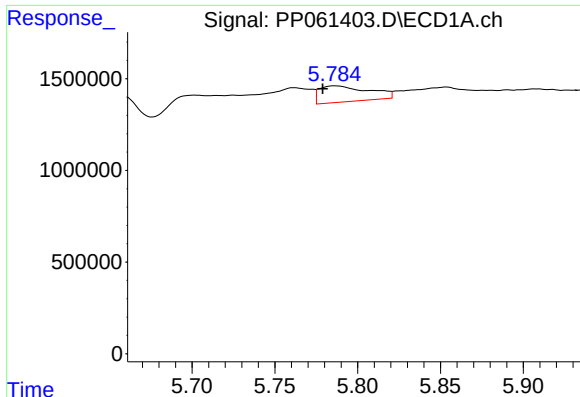
#16 AR-1242-1

R.T.: 5.762 min
Delta R.T.: 0.005 min
Response: 2314901
Conc: 35.39 ng/ml



#16 AR-1242-1

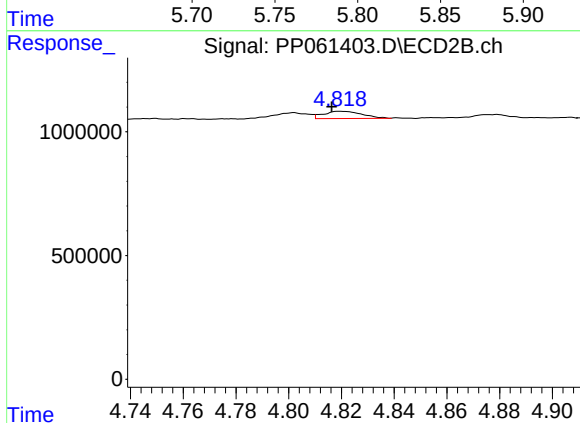
R.T.: 4.802 min
Delta R.T.: 0.005 min
Response: 231311
Conc: 5.47 ng/ml



#17 AR-1242-2

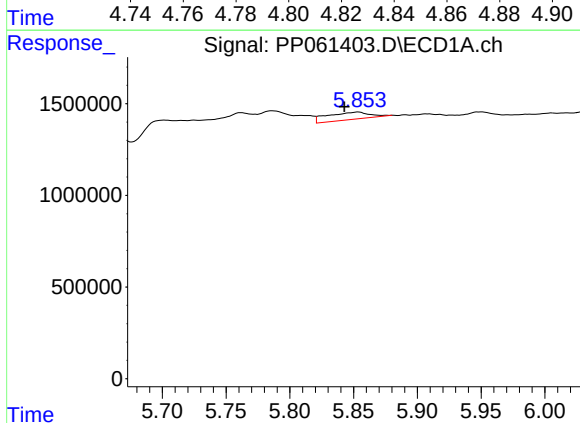
R.T.: 5.786 min
Delta R.T.: 0.007 min
Response: 1821868
Conc: 19.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



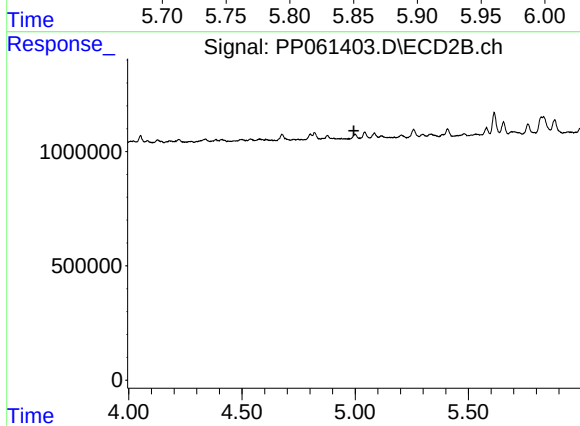
#17 AR-1242-2

R.T.: 4.819 min
Delta R.T.: 0.003 min
Response: 295642
Conc: 5.20 ng/ml



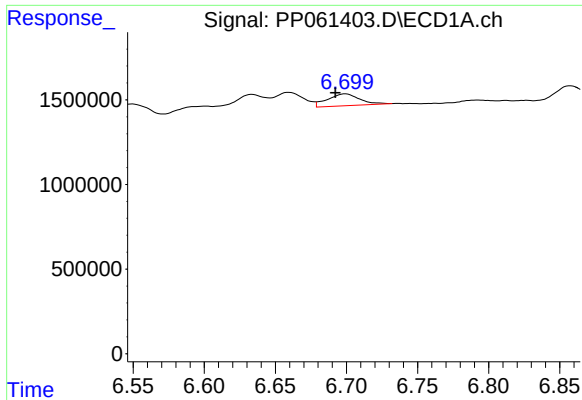
#18 AR-1242-3

R.T.: 5.854 min
Delta R.T.: 0.011 min
Response: 933741
Conc: 16.36 ng/ml



#18 AR-1242-3

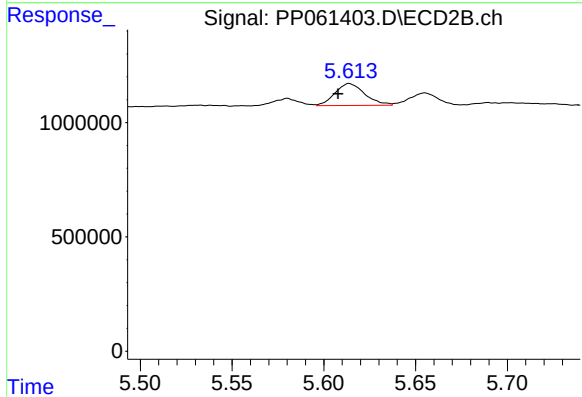
R.T.: 0.000 min
Exp R.T.: 4.995 min
Response: 0
Conc: N.D.



#20 AR-1242-5

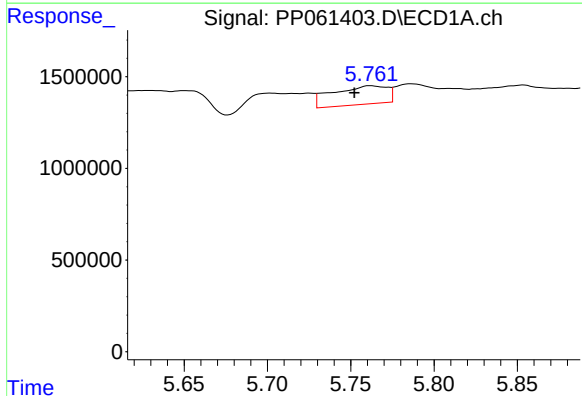
R.T.: 6.699 min
Delta R.T.: 0.007 min
Response: 1104358
Conc: 21.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



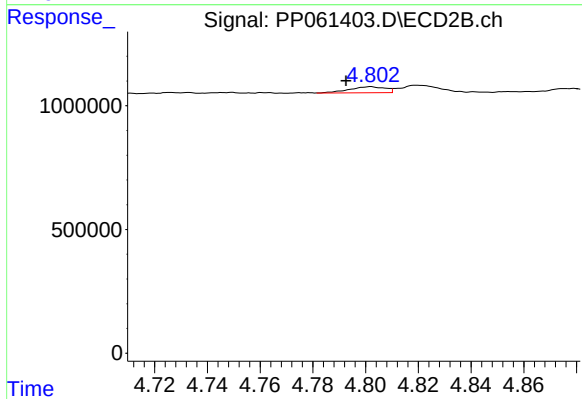
#20 AR-1242-5

R.T.: 5.614 min
Delta R.T.: 0.006 min
Response: 1082625
Conc: 27.27 ng/ml



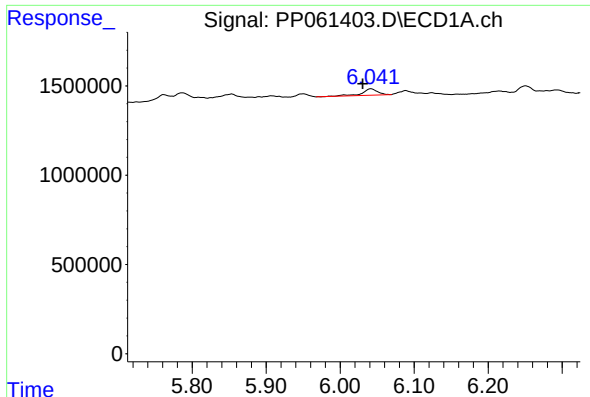
#21 AR-1248-1

R.T.: 5.762 min
Delta R.T.: 0.010 min
Response: 2314901
Conc: 47.44 ng/ml



#21 AR-1248-1

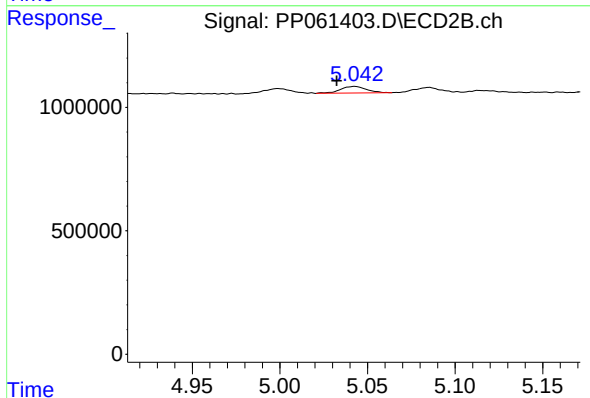
R.T.: 4.802 min
Delta R.T.: 0.010 min
Response: 231311
Conc: 7.44 ng/ml



#22 AR-1248-2

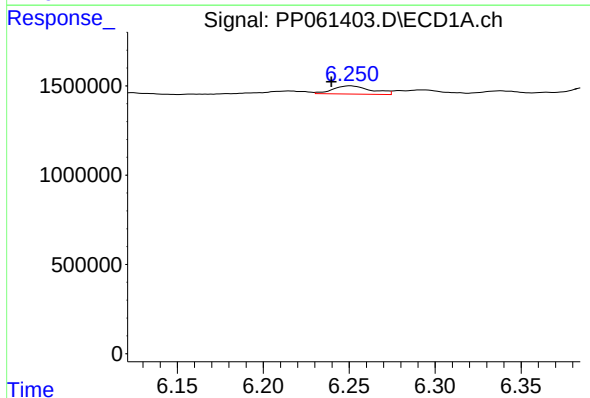
R.T.: 6.042 min
Delta R.T.: 0.011 min
Response: 535428
Conc: 7.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



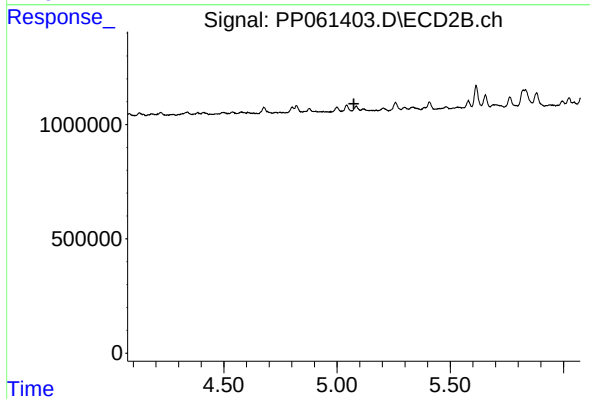
#22 AR-1248-2

R.T.: 5.043 min
Delta R.T.: 0.010 min
Response: 279867
Conc: 6.42 ng/ml



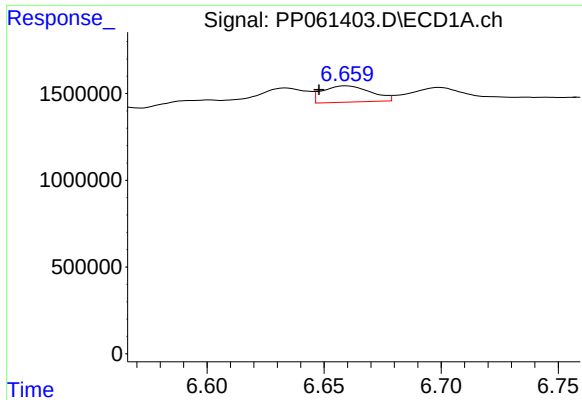
#23 AR-1248-3

R.T.: 6.251 min
Delta R.T.: 0.011 min
Response: 703654
Conc: 8.44 ng/ml



#23 AR-1248-3

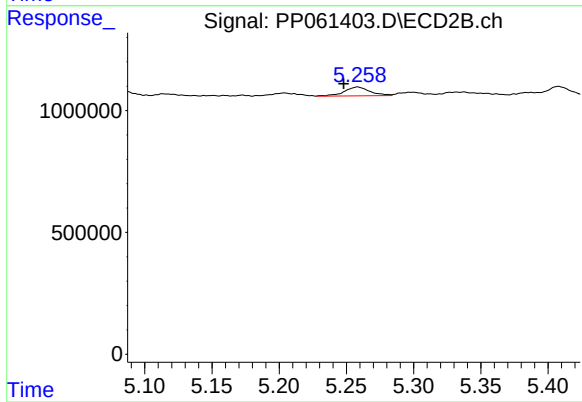
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#24 AR-1248-4

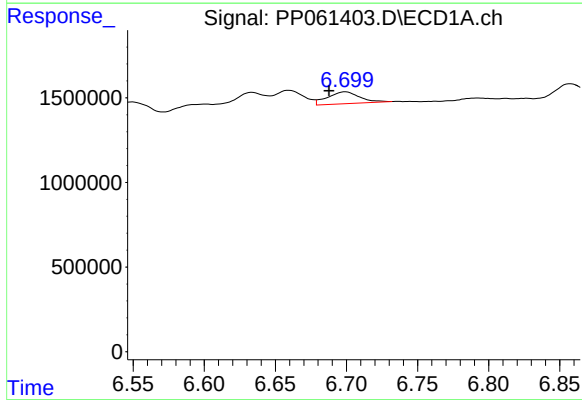
R.T.: 6.659 min
Delta R.T.: 0.012 min
Response: 1349569
Conc: 15.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



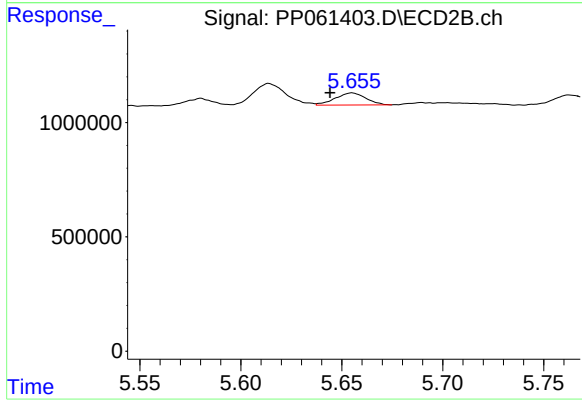
#24 AR-1248-4

R.T.: 5.258 min
Delta R.T.: 0.010 min
Response: 484045
Conc: 8.69 ng/ml



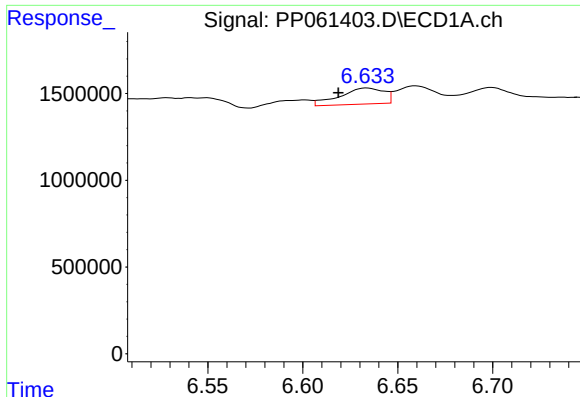
#25 AR-1248-5

R.T.: 6.699 min
Delta R.T.: 0.012 min
Response: 1104358
Conc: 13.02 ng/ml



#25 AR-1248-5

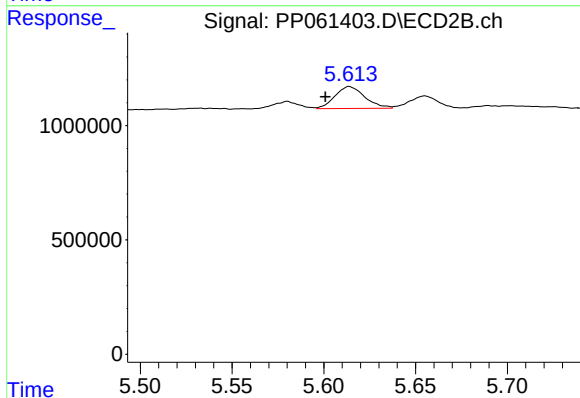
R.T.: 5.655 min
Delta R.T.: 0.011 min
Response: 559592
Conc: 10.75 ng/ml



#26 AR-1254-1

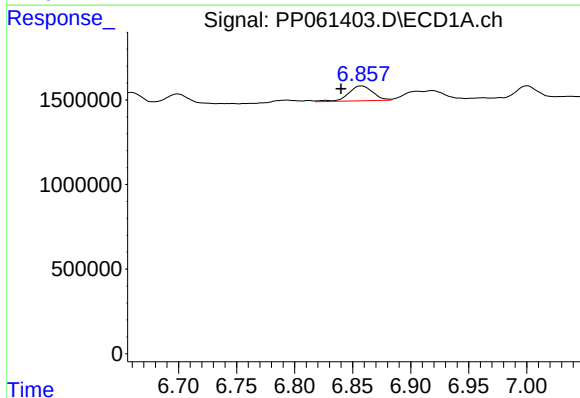
R.T.: 6.634 min
Delta R.T.: 0.015 min
Response: 1490768
Conc: 16.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



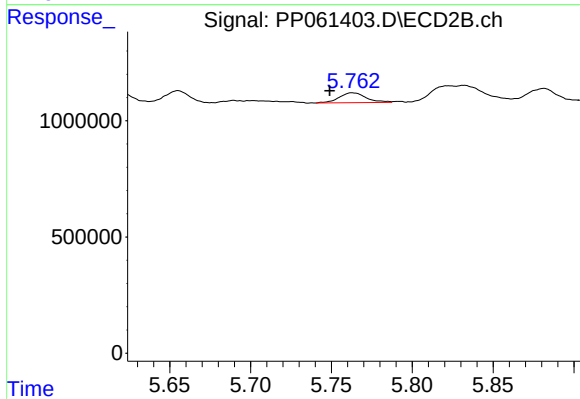
#26 AR-1254-1

R.T.: 5.614 min
Delta R.T.: 0.013 min
Response: 1082625
Conc: 13.74 ng/ml



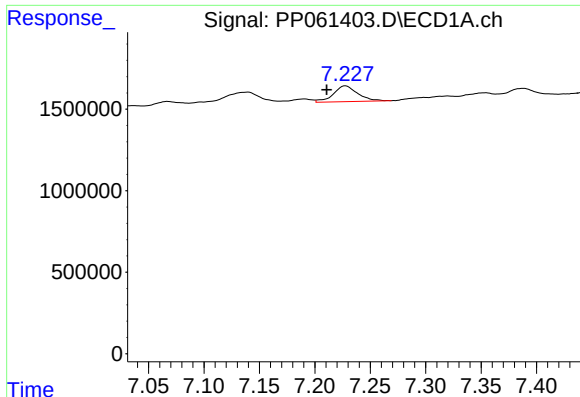
#27 AR-1254-2

R.T.: 6.858 min
Delta R.T.: 0.018 min
Response: 1291191
Conc: 9.68 ng/ml



#27 AR-1254-2

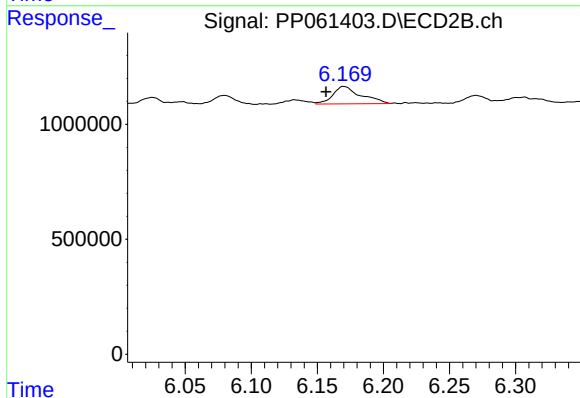
R.T.: 5.762 min
Delta R.T.: 0.013 min
Response: 493232
Conc: 7.06 ng/ml



#28 AR-1254-3

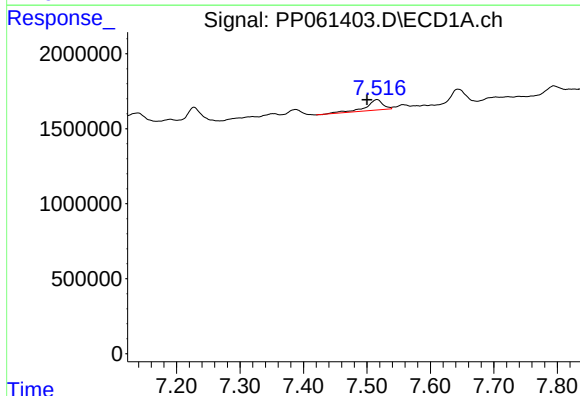
R.T.: 7.228 min
Delta R.T.: 0.017 min
Response: 1475884
Conc: 10.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



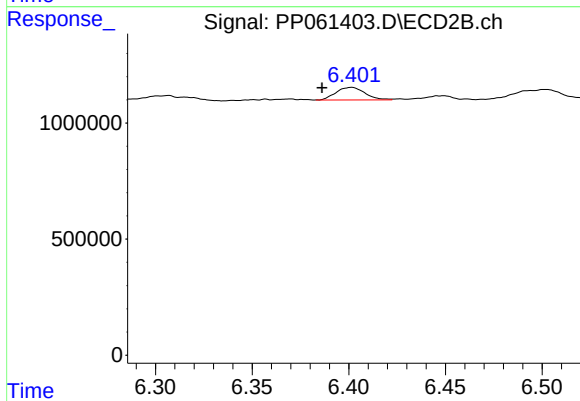
#28 AR-1254-3

R.T.: 6.170 min
Delta R.T.: 0.013 min
Response: 1126849
Conc: 9.93 ng/ml



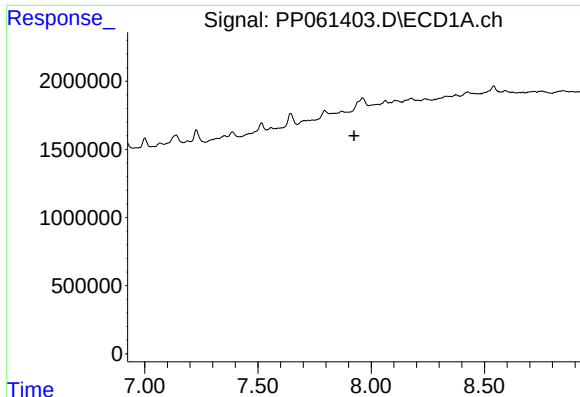
#29 AR-1254-4

R.T.: 7.516 min
Delta R.T.: 0.016 min
Response: 1308063
Conc: 13.14 ng/ml



#29 AR-1254-4

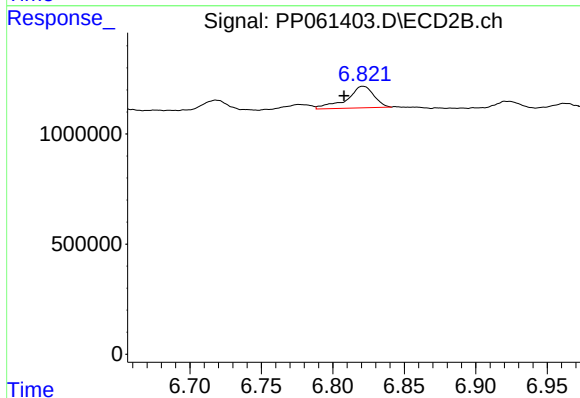
R.T.: 6.402 min
Delta R.T.: 0.015 min
Response: 566692
Conc: 8.15 ng/ml



#30 AR-1254-5

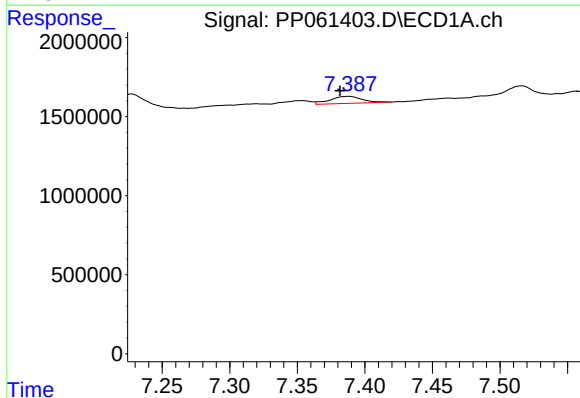
R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



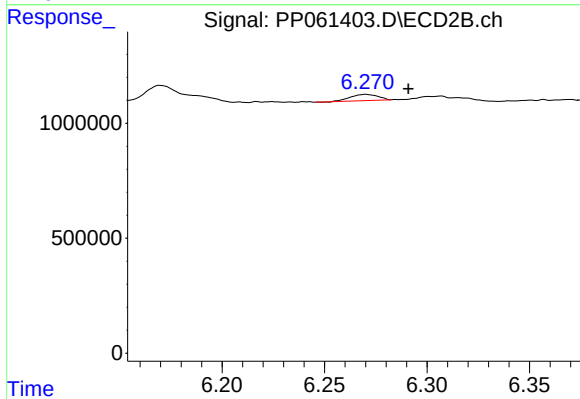
#30 AR-1254-5

R.T.: 6.821 min
Delta R.T.: 0.013 min
Response: 1293390
Conc: 12.22 ng/ml



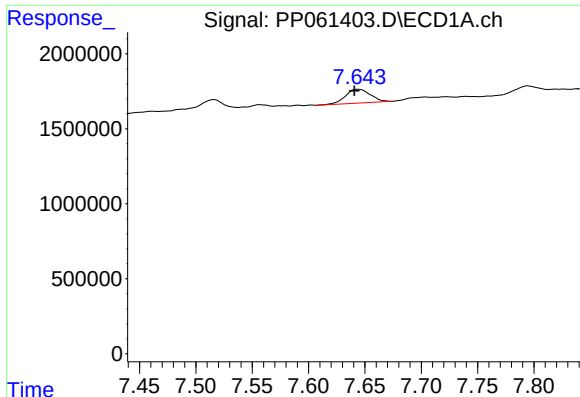
#31 AR-1260-1

R.T.: 7.388 min
Delta R.T.: 0.007 min
Response: 735718
Conc: 6.54 ng/ml



#31 AR-1260-1

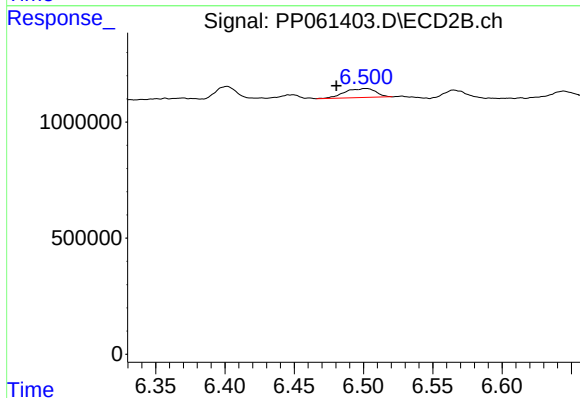
R.T.: 6.270 min
Delta R.T.: -0.021 min
Response: 253605
Conc: 3.12 ng/ml



#32 AR-1260-2

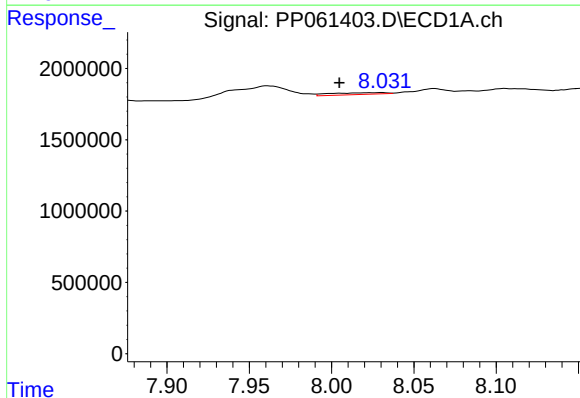
R.T.: 7.644 min
Delta R.T.: 0.003 min
Response: 1410853
Conc: 10.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



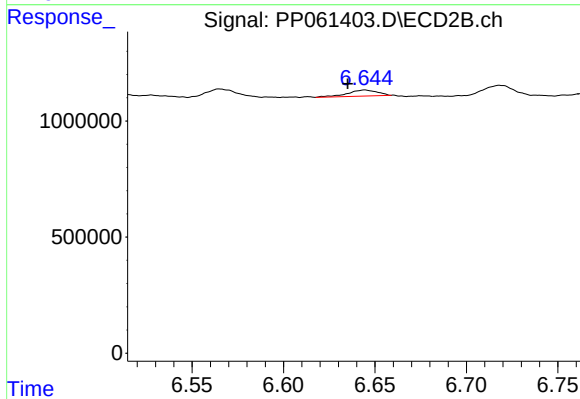
#32 AR-1260-2

R.T.: 6.501 min
Delta R.T.: 0.020 min
Response: 609571
Conc: 6.25 ng/ml



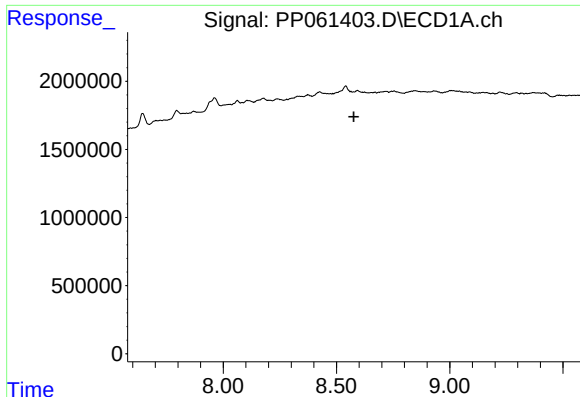
#33 AR-1260-3

R.T.: 8.031 min
Delta R.T.: 0.026 min
Response: 295014
Conc: 3.47 ng/ml



#33 AR-1260-3

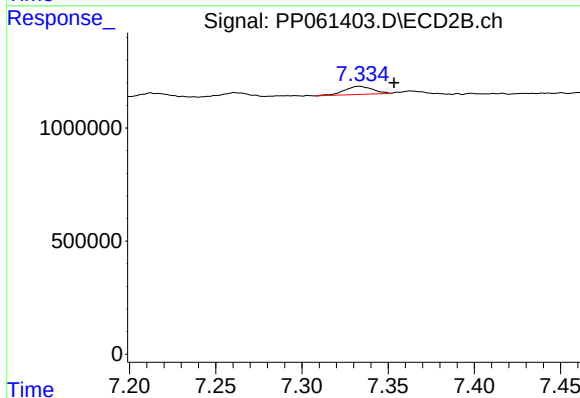
R.T.: 6.645 min
Delta R.T.: 0.009 min
Response: 291697
Conc: 3.15 ng/ml



#35 AR-1260-5

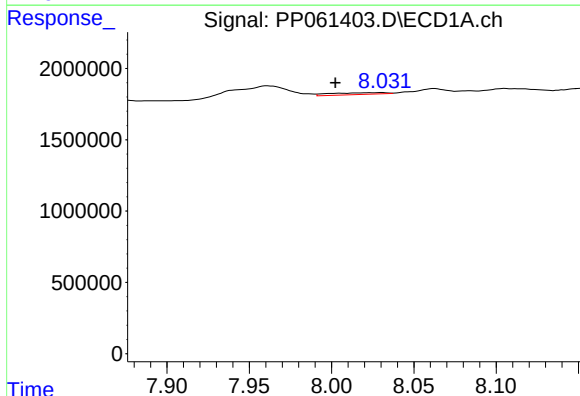
R.T.: 0.000 min
Exp R.T.: 8.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



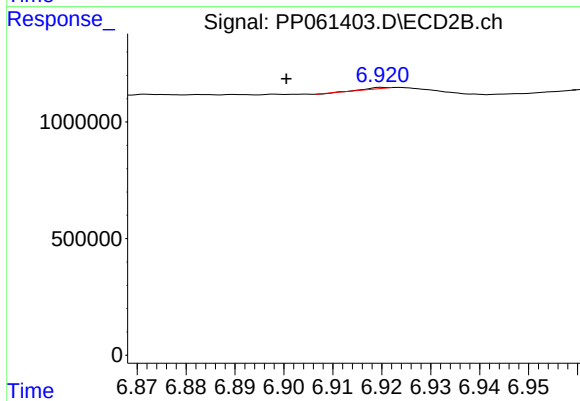
#35 AR-1260-5

R.T.: 7.333 min
Delta R.T.: -0.020 min
Response: 404652
Conc: 2.37 ng/ml



#36 AR-1262-1

R.T.: 8.031 min
Delta R.T.: 0.029 min
Response: 295014
Conc: 2.22 ng/ml



#36 AR-1262-1

R.T.: 6.920 min
Delta R.T.: 0.019 min
Response: 8662
Conc: 0.19 ng/ml