

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101923\
 Data File : PP061103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2023 14:02
 Operator : YP\AJ
 Sample : 04879-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 16:11:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 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...	4.554	3.690	50089630	31488696	22.785	23.290
2)	SA Decachlor...	10.517	8.759	34500340	28347643	22.031	18.854
Target Compounds							
3)	L1 AR-1016-1	5.771f	0.000	2426334	0	33.798	N.D. #
4)	L1 AR-1016-2	5.771	0.000	2426334	0	23.655	N.D. #
5)	L1 AR-1016-3	5.826	0.000	737554	0	11.803	N.D. #
8)	L2 AR-1221-1	4.766	0.000	2807611	0	99.954	N.D. #
9)	L2 AR-1221-2	4.867f	3.977	896627	1831821	43.171	124.699 #
13)	L3 AR-1232-3	5.771	0.000	2426334	0	51.703	N.D. #
16)	L4 AR-1242-1	5.771f	0.000	2426334	0	43.190	N.D. #
17)	L4 AR-1242-2	5.771	0.000	2426334	0	30.501	N.D. #
18)	L4 AR-1242-3	5.826	0.000	737554	0	14.857	N.D. #
20)	L4 AR-1242-5	0.000	5.601	0	410553	N.D.	10.500 #
21)	L5 AR-1248-1	5.771f	0.000	2426334	0	55.880	N.D. #
24)	L5 AR-1248-4	6.636	0.000	2555337	0	33.444	N.D. #
26)	L6 AR-1254-1	6.636f	5.601	2555337	410553	32.310	5.314 #
27)	L6 AR-1254-2	6.842	0.000	2024985	0	16.998	N.D. #
28)	L6 AR-1254-3	7.209	6.153	1088638	443491	8.898	3.919 #
29)	L6 AR-1254-4	7.495	0.000	760817	0	8.644	N.D. #
30)	L6 AR-1254-5	7.892f	6.804	15092	975434	0.152	9.119 #
31)	L7 AR-1260-1	7.374	6.285	502160	232686	5.365	2.812 #
32)	L7 AR-1260-2	7.632	6.475	636261	471446	5.861	4.788
33)	L7 AR-1260-3	7.999	6.630	1038906	239692	14.948	2.535 #
34)	L7 AR-1260-4	8.232	0.000	1107657	0	12.984	N.D. #
35)	L7 AR-1260-5	8.568	7.350	840446	566110	5.209	3.375 #
36)	L8 AR-1262-1	7.999	0.000	1038906	0	8.271	N.D. #
37)	L8 AR-1262-2	8.568	0.000	840446	0	3.799	N.D. #
38)	L8 AR-1262-3	8.896	7.636	812991	520515	5.414	6.217
39)	L8 AR-1262-4	8.990	7.693	735110	670659	6.499	4.435 #
41)	L9 AR-1268-1	8.896	7.636	812991	520515	3.120	2.170 #
42)	L9 AR-1268-2	8.990	7.693	735110	670659	3.135	3.126
43)	L9 AR-1268-3	0.000	7.907	0	19713	N.D.	0.104 #

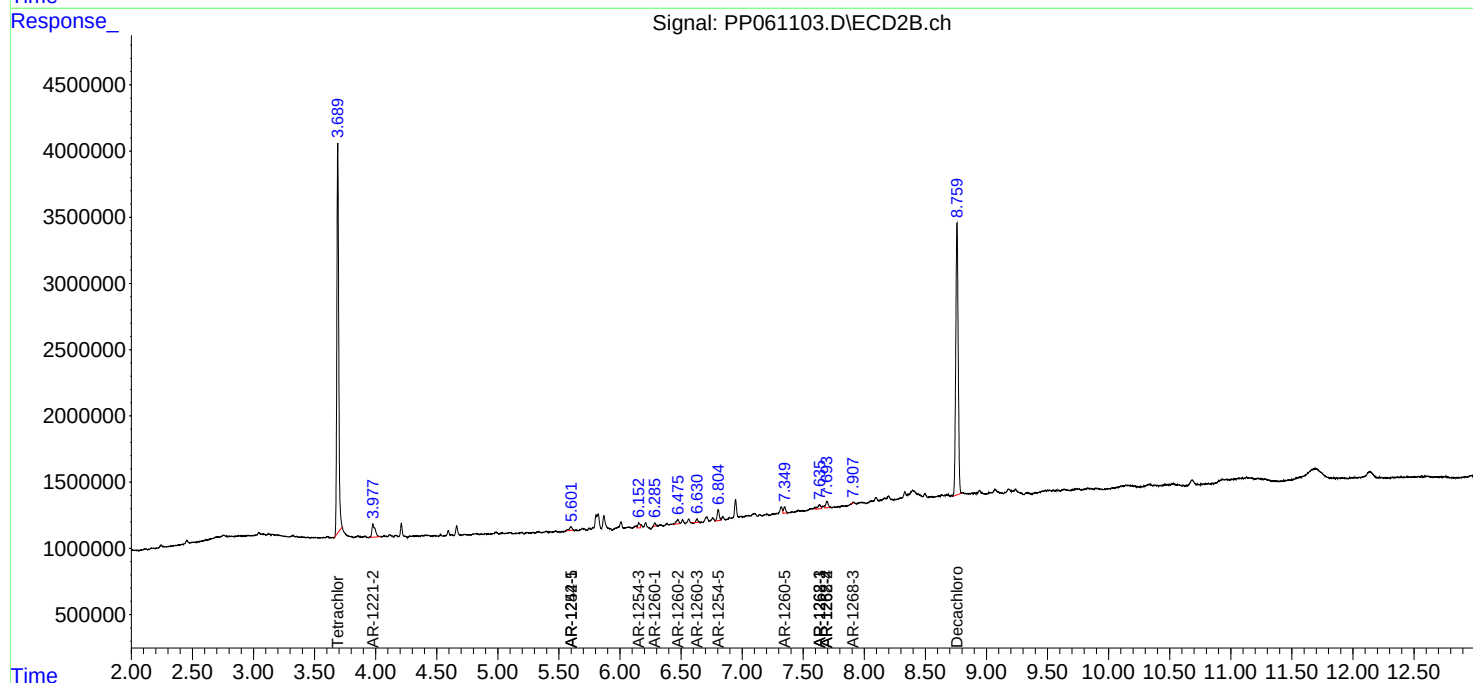
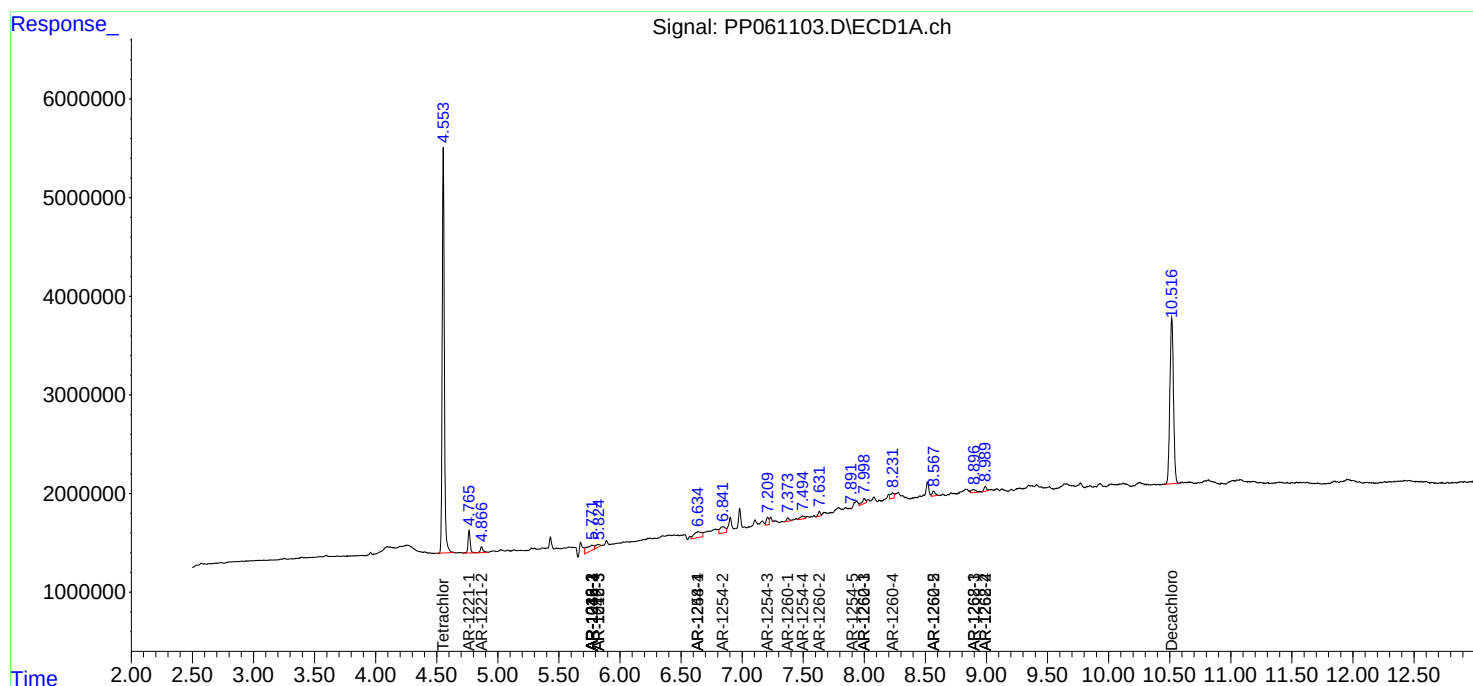
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

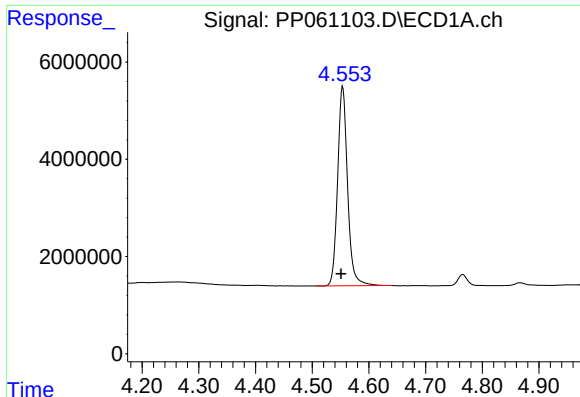
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101923\
Data File : PP061103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2023 14:02
Operator : YP\AJ
Sample : 04879-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 16:11:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

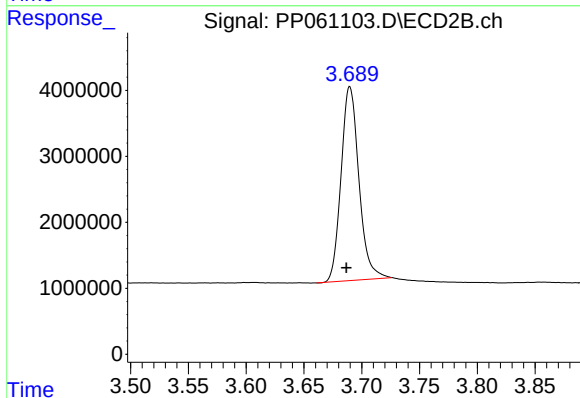




#1 Tetrachloro-m-xylene

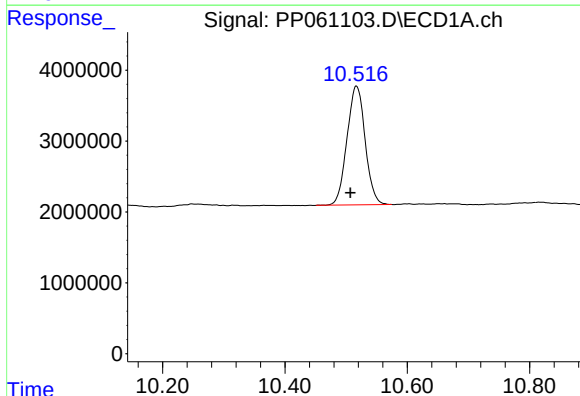
R.T.: 4.554 min
Delta R.T.: 0.003 min
Response: 50089630
Conc: 22.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



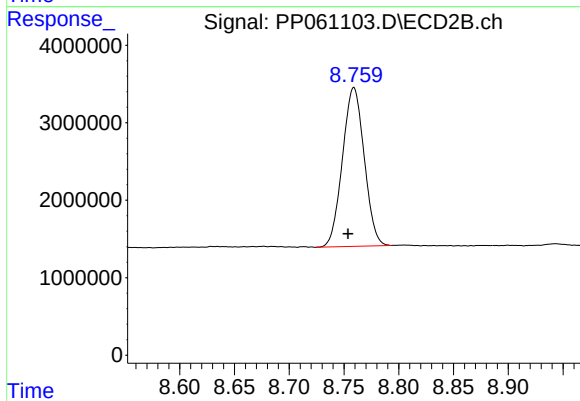
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: 0.003 min
Response: 31488696
Conc: 23.29 ng/ml



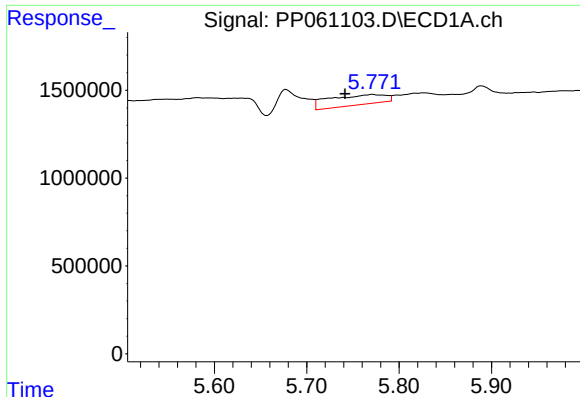
#2 Decachlorobiphenyl

R.T.: 10.517 min
Delta R.T.: 0.010 min
Response: 34500340
Conc: 22.03 ng/ml



#2 Decachlorobiphenyl

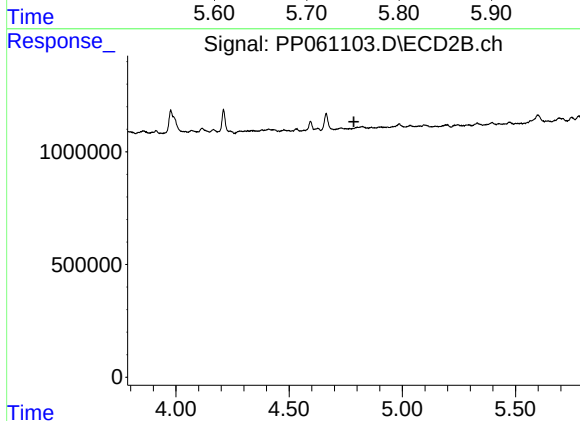
R.T.: 8.759 min
Delta R.T.: 0.005 min
Response: 28347643
Conc: 18.85 ng/ml



#3 AR-1016-1

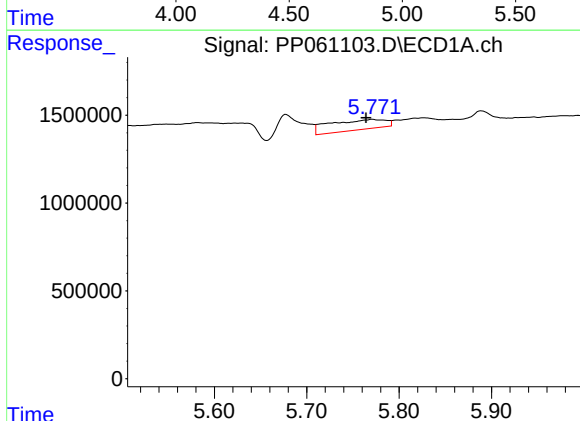
R.T.: 5.771 min
Delta R.T.: 0.030 min
Response: 2426334
Conc: 33.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



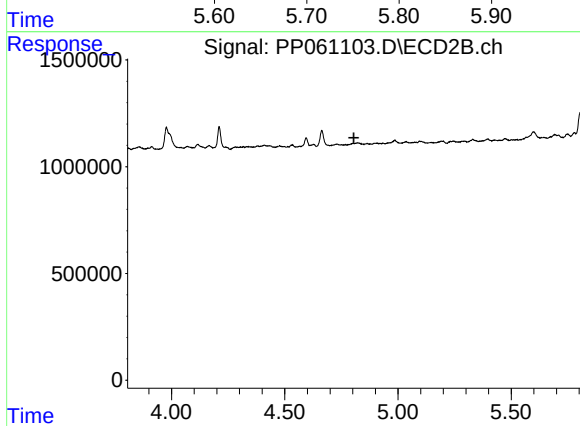
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



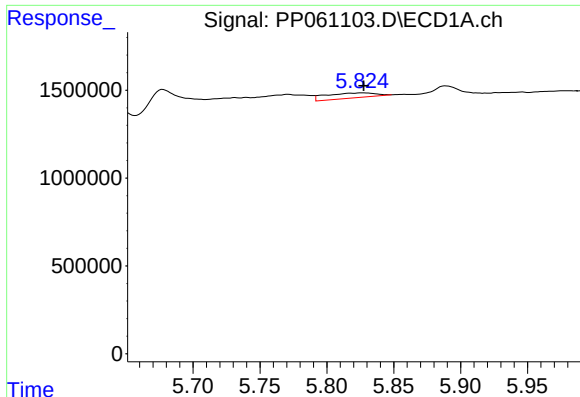
#4 AR-1016-2

R.T.: 5.771 min
Delta R.T.: 0.007 min
Response: 2426334
Conc: 23.66 ng/ml



#4 AR-1016-2

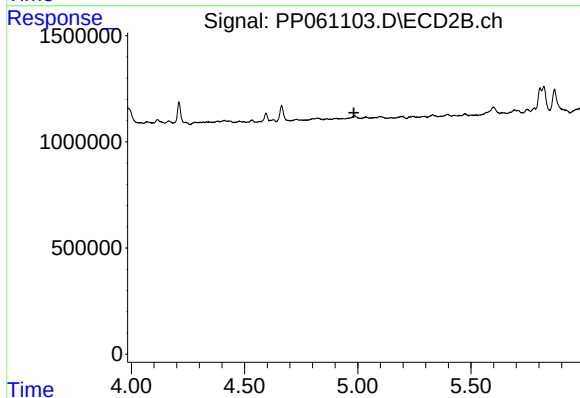
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#5 AR-1016-3

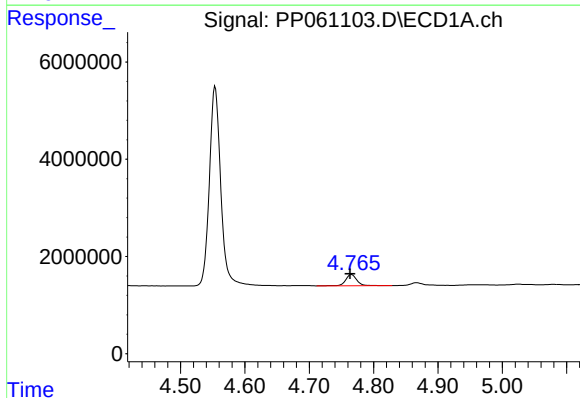
R.T.: 5.826 min
Delta R.T.: -0.001 min
Response: 737554
Conc: 11.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



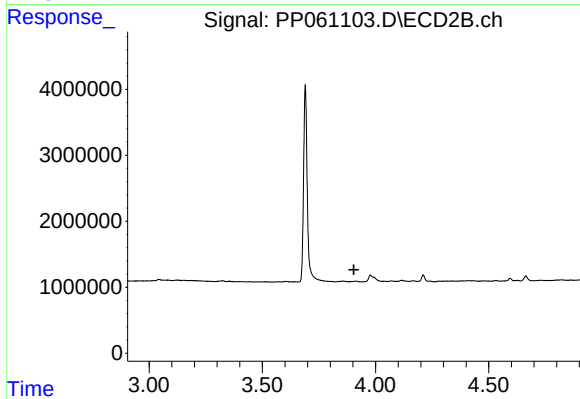
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



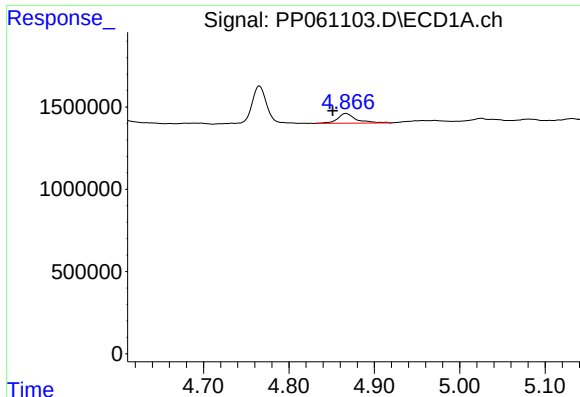
#8 AR-1221-1

R.T.: 4.766 min
Delta R.T.: 0.002 min
Response: 2807611
Conc: 99.95 ng/ml



#8 AR-1221-1

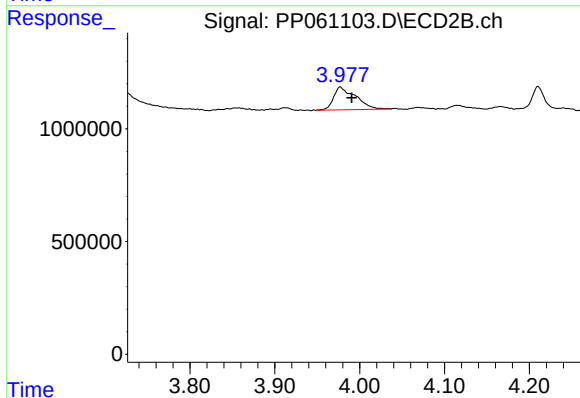
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

R.T.: 4.867 min
Delta R.T.: 0.016 min
Response: 896627
Conc: 43.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



#9 AR-1221-2

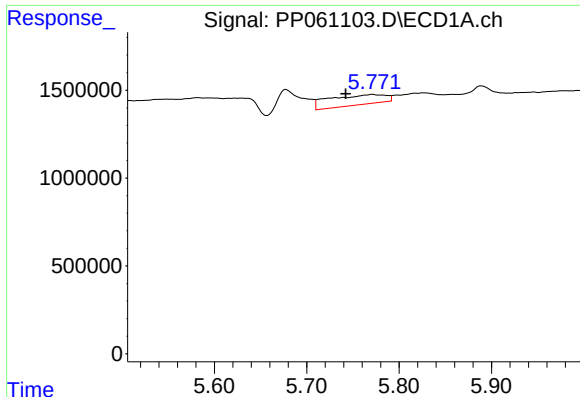
R.T.: 3.977 min
Delta R.T.: -0.014 min
Response: 1831821
Conc: 124.70 ng/ml

#13 AR-1232-3

R.T.: 5.771 min
Delta R.T.: 0.006 min
Response: 2426334
Conc: 51.70 ng/ml

#13 AR-1232-3

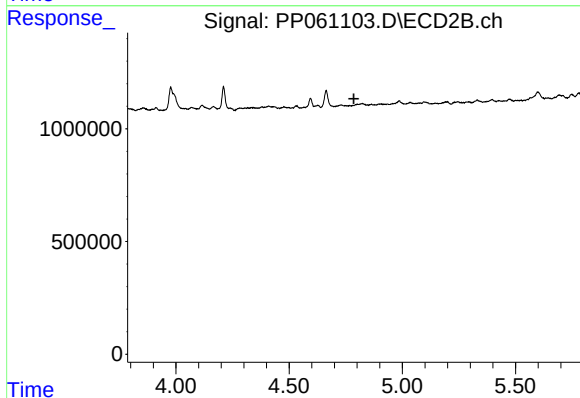
R.T.: 0.000 min
Exp R.T.: 4.984 min
Response: 0
Conc: N.D.



#16 AR-1242-1

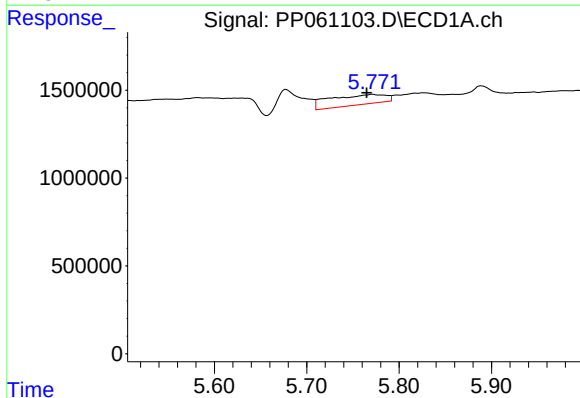
R.T.: 5.771 min
Delta R.T.: 0.029 min
Response: 2426334
Conc: 43.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



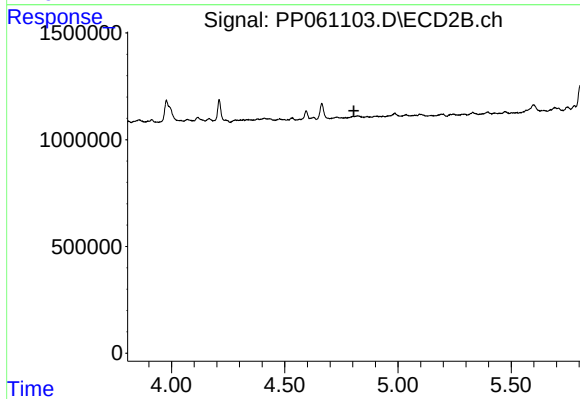
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



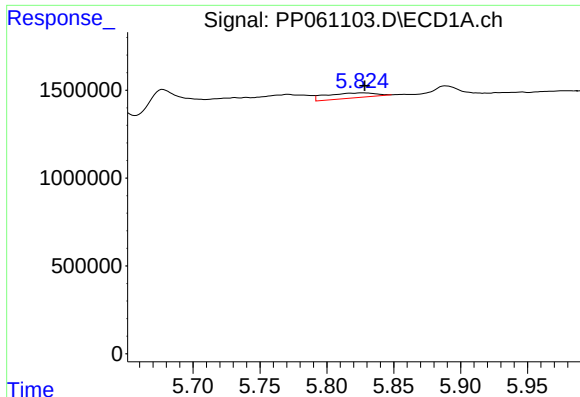
#17 AR-1242-2

R.T.: 5.771 min
Delta R.T.: 0.006 min
Response: 2426334
Conc: 30.50 ng/ml



#17 AR-1242-2

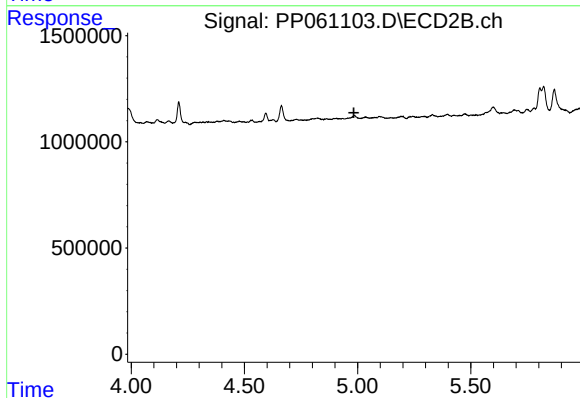
R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



#18 AR-1242-3

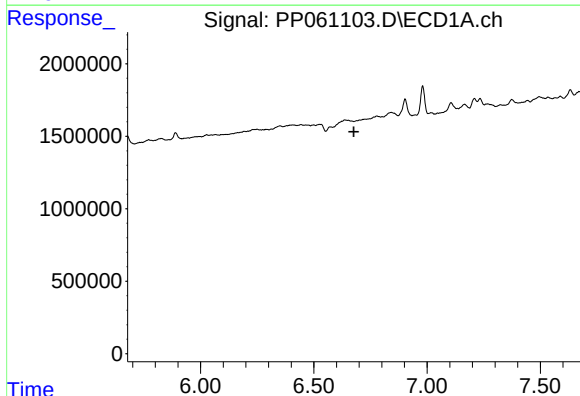
R.T.: 5.826 min
Delta R.T.: -0.002 min
Response: 737554
Conc: 14.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



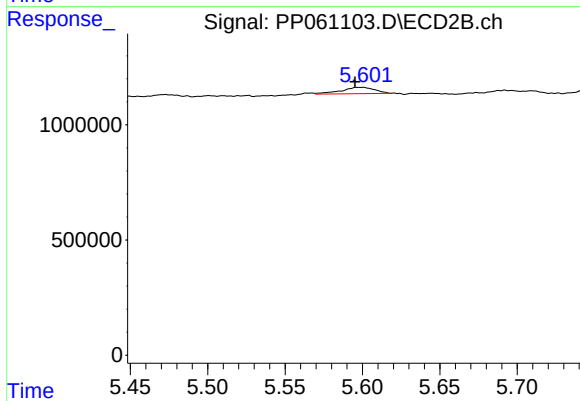
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



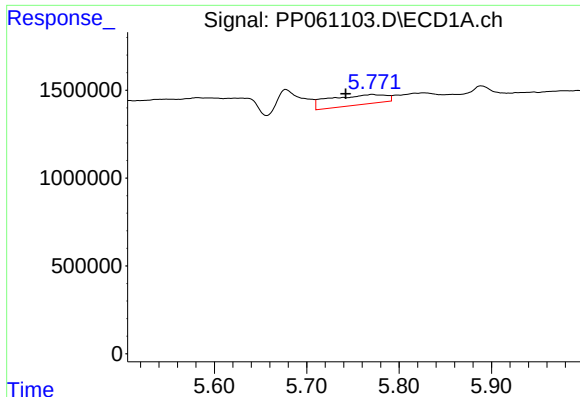
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



#20 AR-1242-5

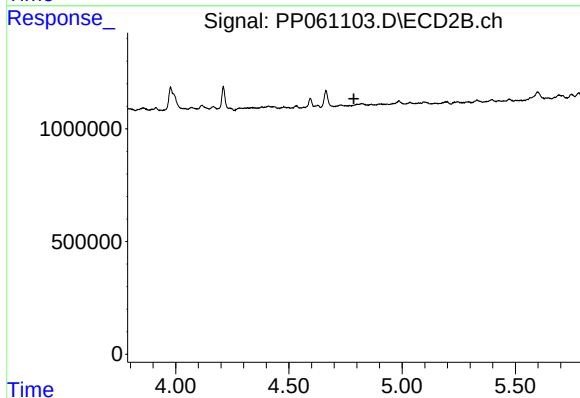
R.T.: 5.601 min
Delta R.T.: 0.006 min
Response: 410553
Conc: 10.50 ng/ml



#21 AR-1248-1

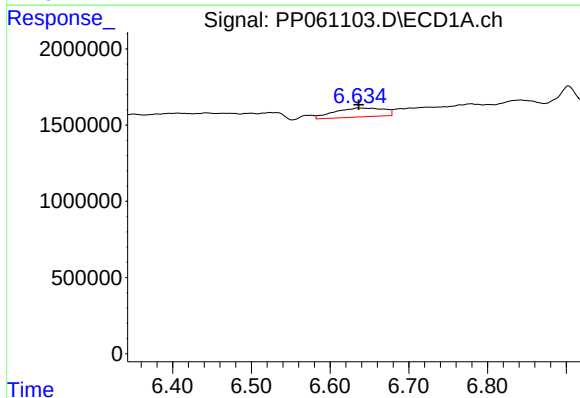
R.T.: 5.771 min
Delta R.T.: 0.029 min
Response: 2426334
Conc: 55.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



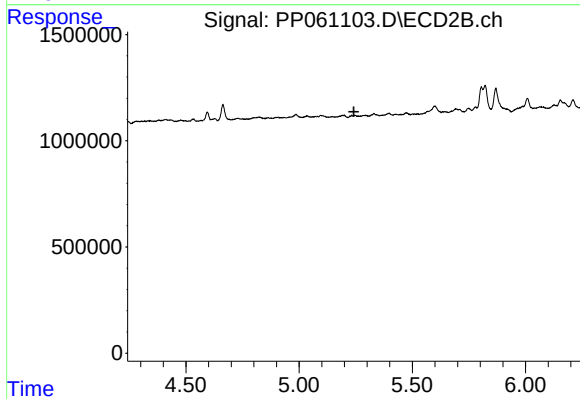
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



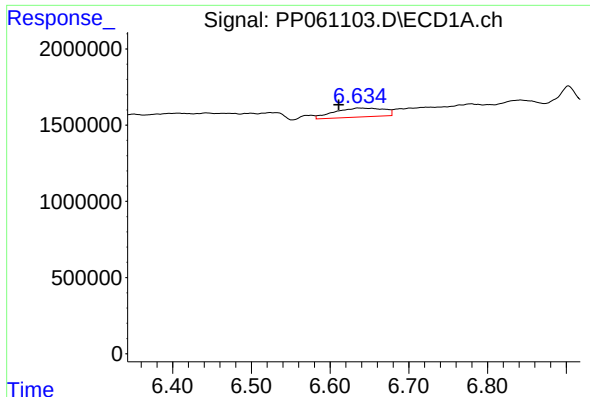
#24 AR-1248-4

R.T.: 6.636 min
Delta R.T.: 0.000 min
Response: 2555337
Conc: 33.44 ng/ml



#24 AR-1248-4

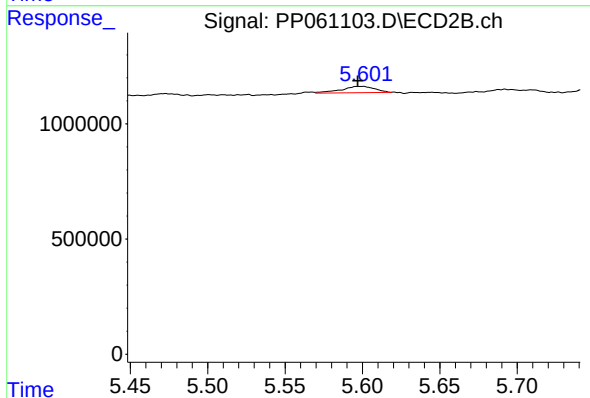
R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#26 AR-1254-1

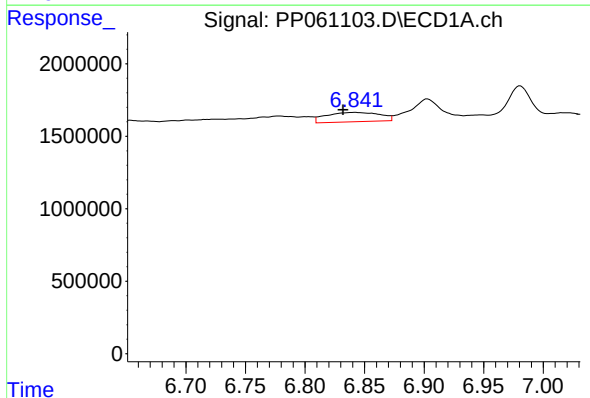
R.T.: 6.636 min
Delta R.T.: 0.025 min
Response: 2555337
Conc: 32.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



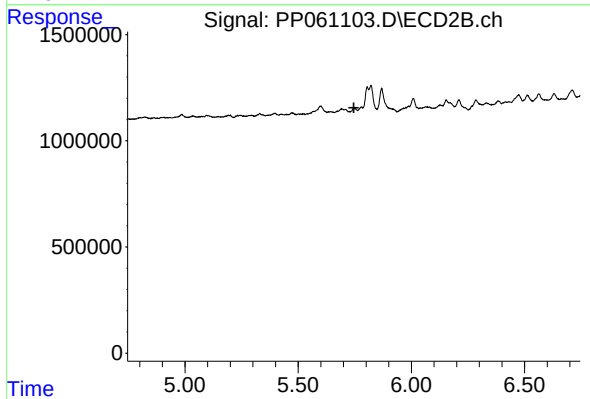
#26 AR-1254-1

R.T.: 5.601 min
Delta R.T.: 0.004 min
Response: 410553
Conc: 5.31 ng/ml



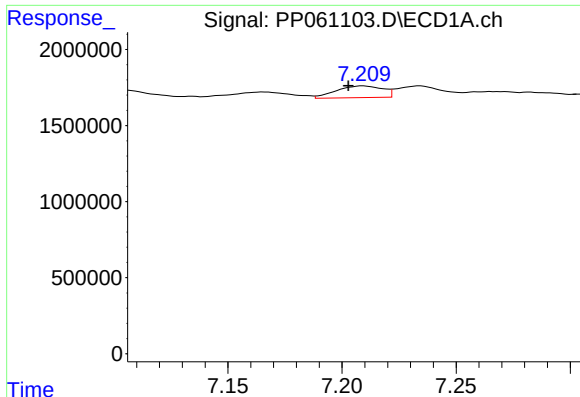
#27 AR-1254-2

R.T.: 6.842 min
Delta R.T.: 0.010 min
Response: 2024985
Conc: 17.00 ng/ml



#27 AR-1254-2

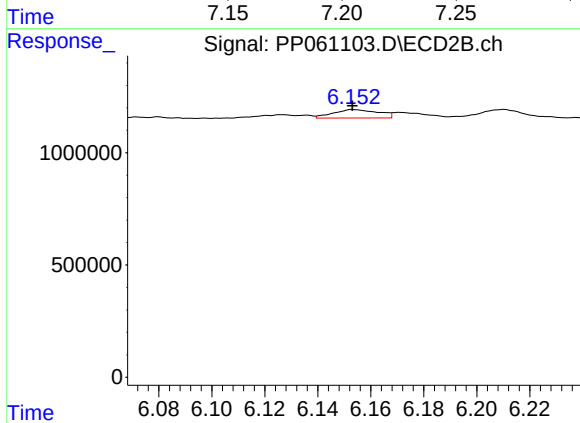
R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.



#28 AR-1254-3

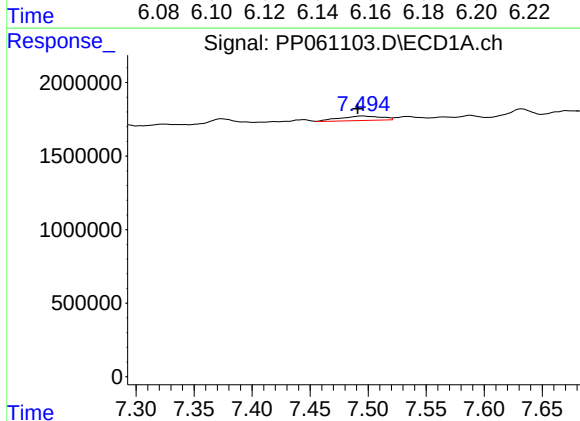
R.T.: 7.209 min
Delta R.T.: 0.006 min
Response: 1088638
Conc: 8.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



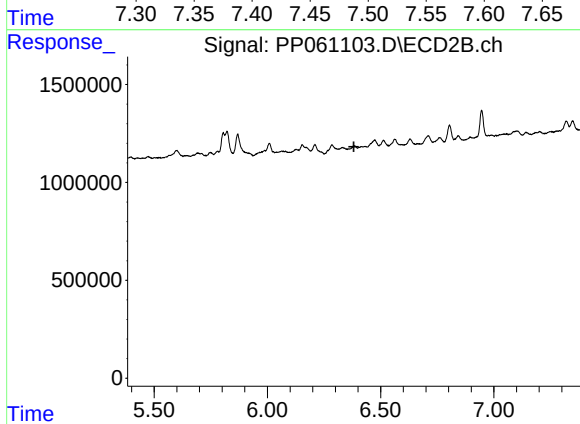
#28 AR-1254-3

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 443491
Conc: 3.92 ng/ml



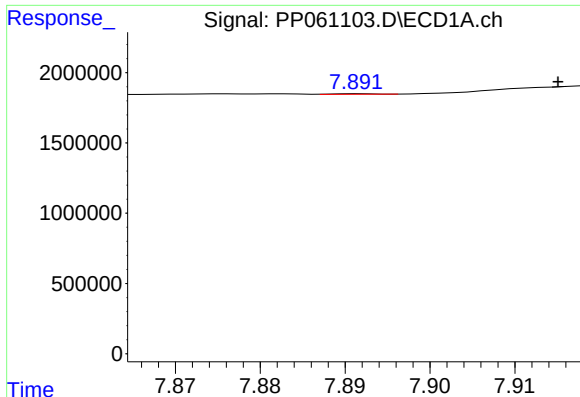
#29 AR-1254-4

R.T.: 7.495 min
Delta R.T.: 0.004 min
Response: 760817
Conc: 8.64 ng/ml



#29 AR-1254-4

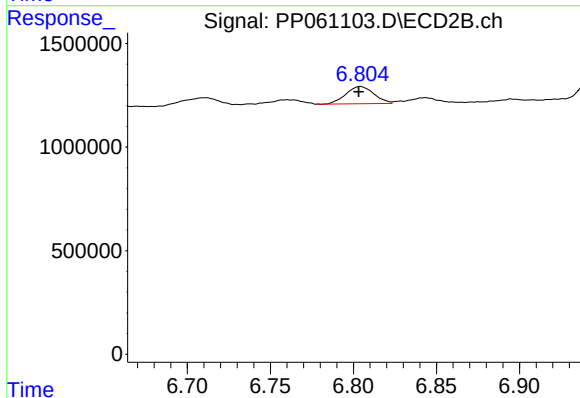
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#30 AR-1254-5

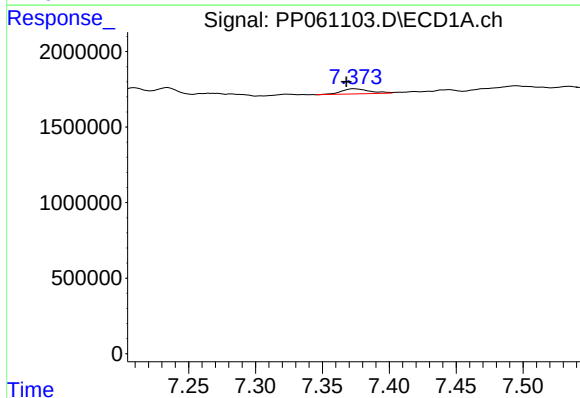
R.T.: 7.892 min
Delta R.T.: -0.023 min
Response: 15092
Conc: 0.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



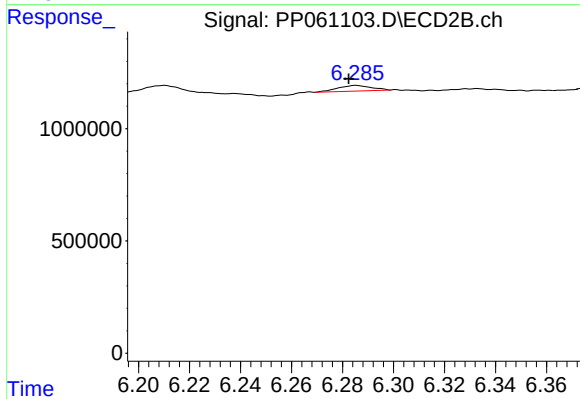
#30 AR-1254-5

R.T.: 6.804 min
Delta R.T.: 0.001 min
Response: 975434
Conc: 9.12 ng/ml



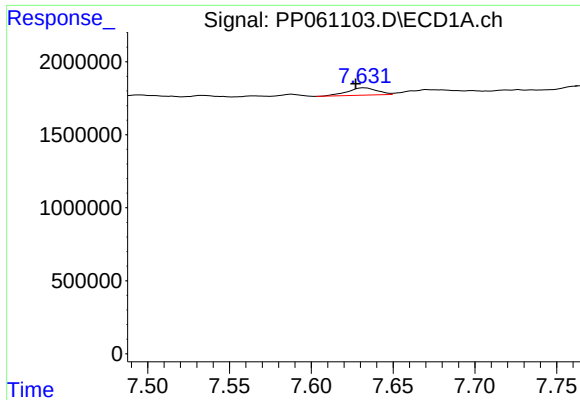
#31 AR-1260-1

R.T.: 7.374 min
Delta R.T.: 0.006 min
Response: 502160
Conc: 5.36 ng/ml



#31 AR-1260-1

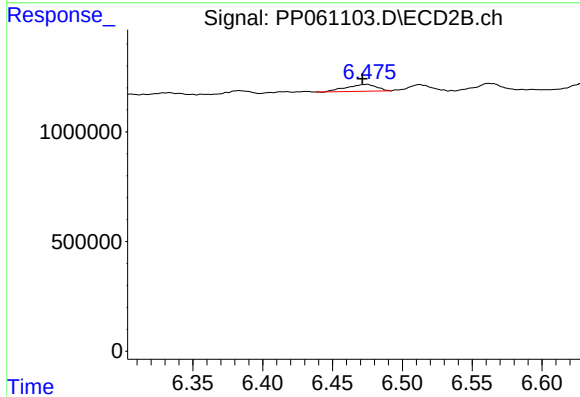
R.T.: 6.285 min
Delta R.T.: 0.003 min
Response: 232686
Conc: 2.81 ng/ml



#32 AR-1260-2

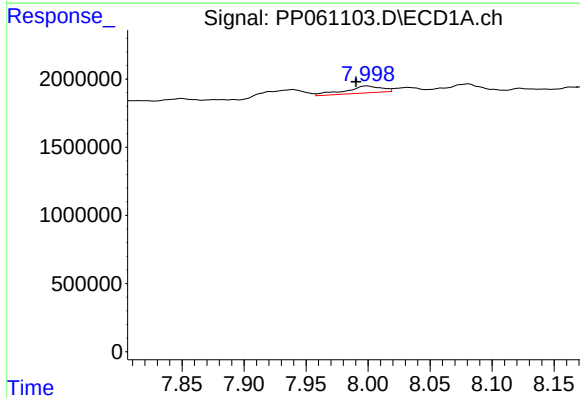
R.T.: 7.632 min
Delta R.T.: 0.005 min
Response: 636261
Conc: 5.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



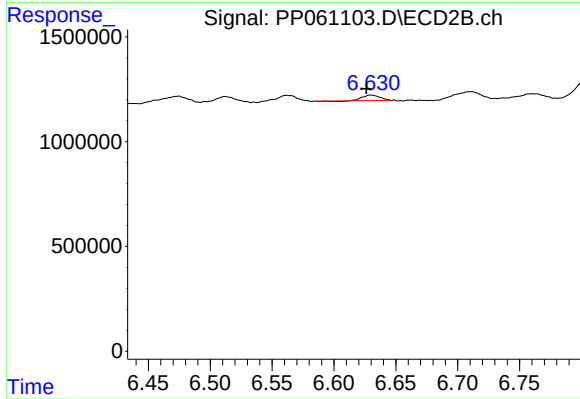
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: 0.003 min
Response: 471446
Conc: 4.79 ng/ml



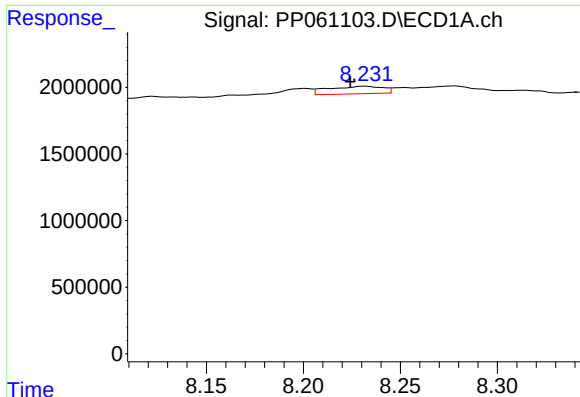
#33 AR-1260-3

R.T.: 7.999 min
Delta R.T.: 0.009 min
Response: 1038906
Conc: 14.95 ng/ml



#33 AR-1260-3

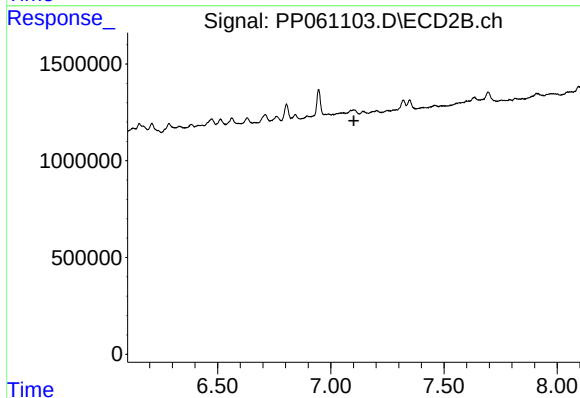
R.T.: 6.630 min
Delta R.T.: 0.004 min
Response: 239692
Conc: 2.53 ng/ml



#34 AR-1260-4

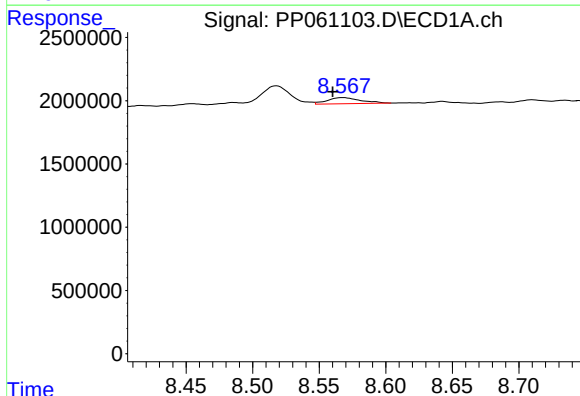
R.T.: 8.232 min
Delta R.T.: 0.007 min
Response: 1107657
Conc: 12.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



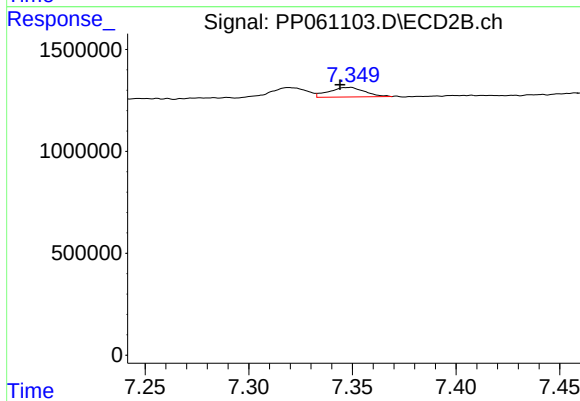
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



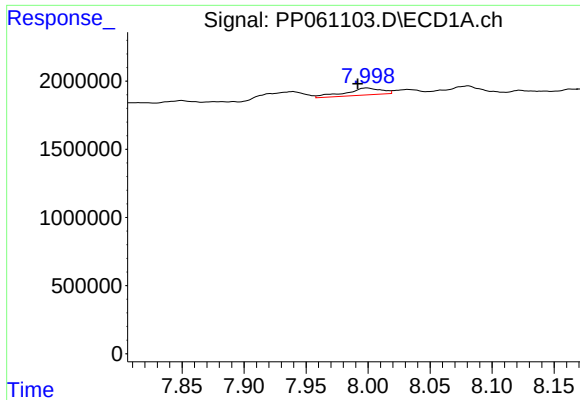
#35 AR-1260-5

R.T.: 8.568 min
Delta R.T.: 0.008 min
Response: 840446
Conc: 5.21 ng/ml



#35 AR-1260-5

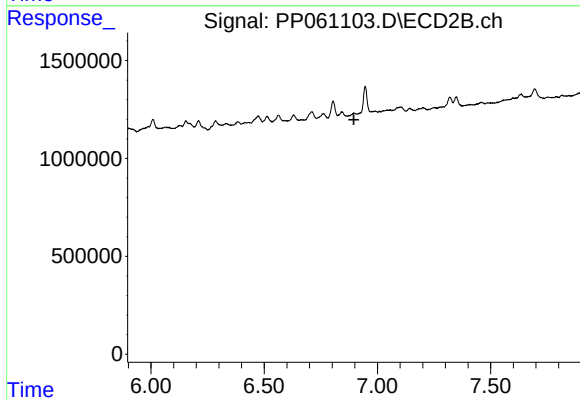
R.T.: 7.350 min
Delta R.T.: 0.005 min
Response: 566110
Conc: 3.38 ng/ml



#36 AR-1262-1

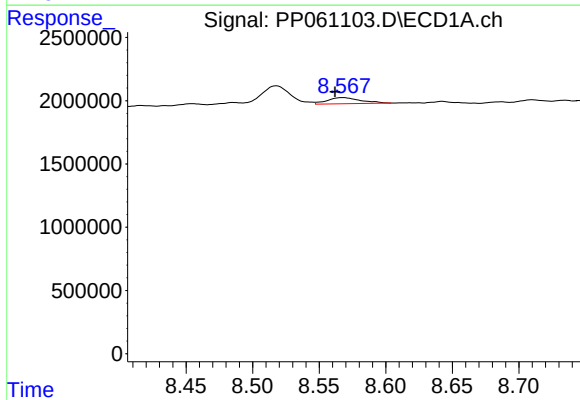
R.T.: 7.999 min
Delta R.T.: 0.007 min
Response: 1038906
Conc: 8.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



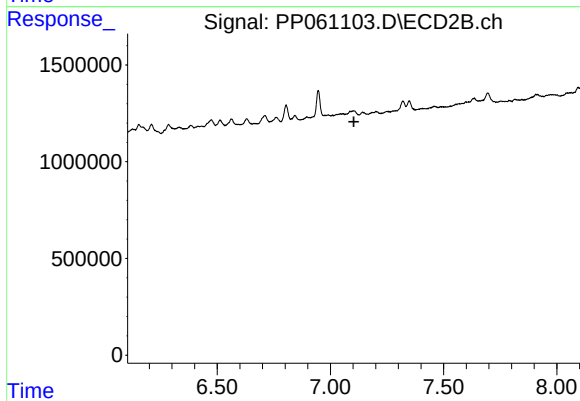
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



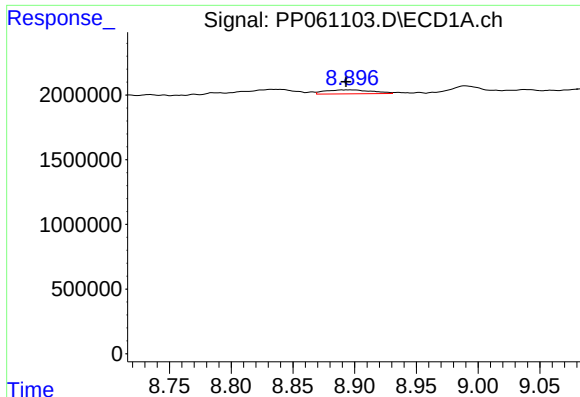
#37 AR-1262-2

R.T.: 8.568 min
Delta R.T.: 0.006 min
Response: 840446
Conc: 3.80 ng/ml



#37 AR-1262-2

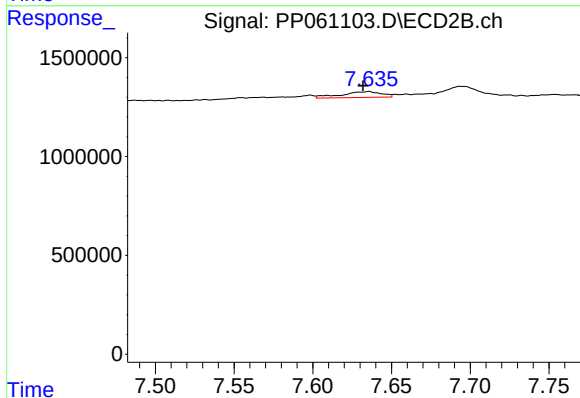
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#38 AR-1262-3

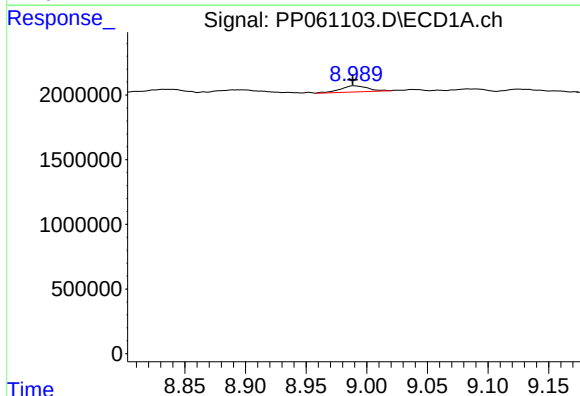
R.T.: 8.896 min
Delta R.T.: 0.003 min
Response: 812991
Conc: 5.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



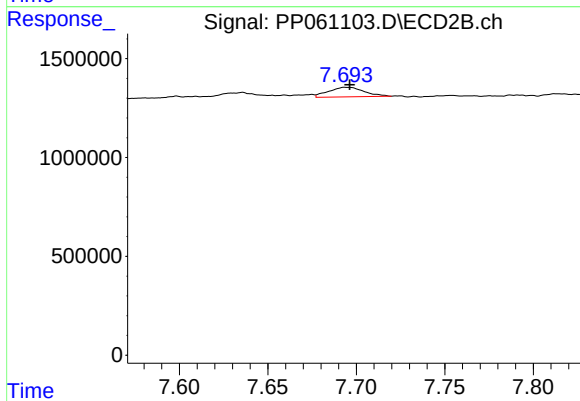
#38 AR-1262-3

R.T.: 7.636 min
Delta R.T.: 0.004 min
Response: 520515
Conc: 6.22 ng/ml



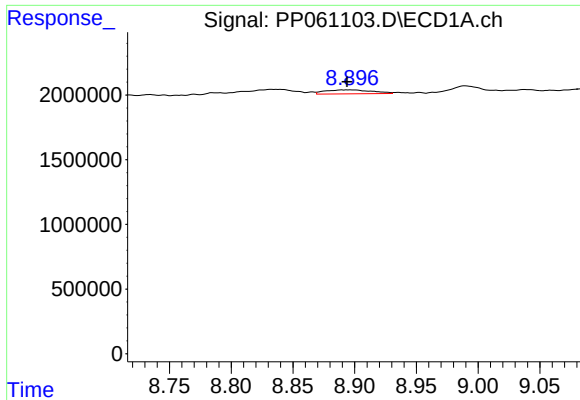
#39 AR-1262-4

R.T.: 8.990 min
Delta R.T.: 0.001 min
Response: 735110
Conc: 6.50 ng/ml



#39 AR-1262-4

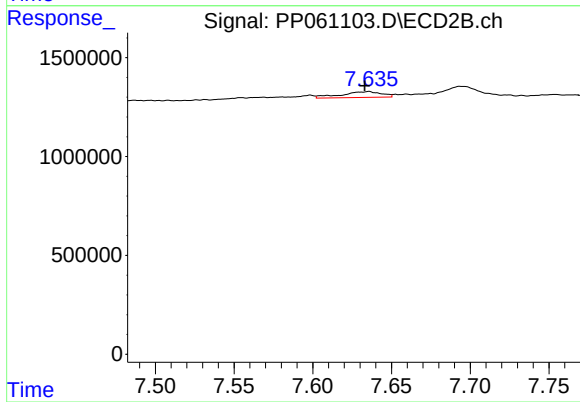
R.T.: 7.693 min
Delta R.T.: -0.003 min
Response: 670659
Conc: 4.44 ng/ml



#41 AR-1268-1

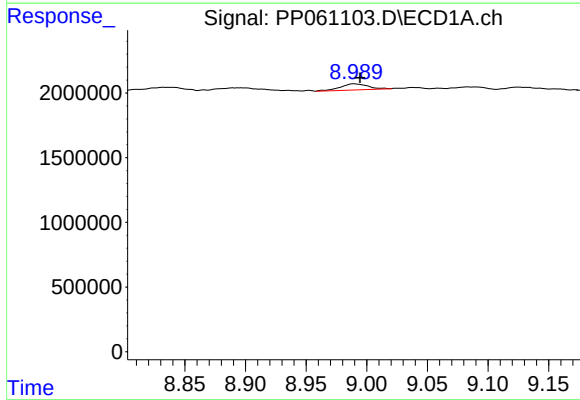
R.T.: 8.896 min
Delta R.T.: 0.002 min
Response: 812991
Conc: 3.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



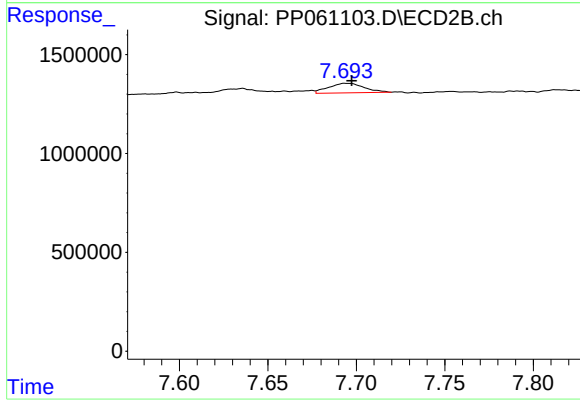
#41 AR-1268-1

R.T.: 7.636 min
Delta R.T.: 0.003 min
Response: 520515
Conc: 2.17 ng/ml



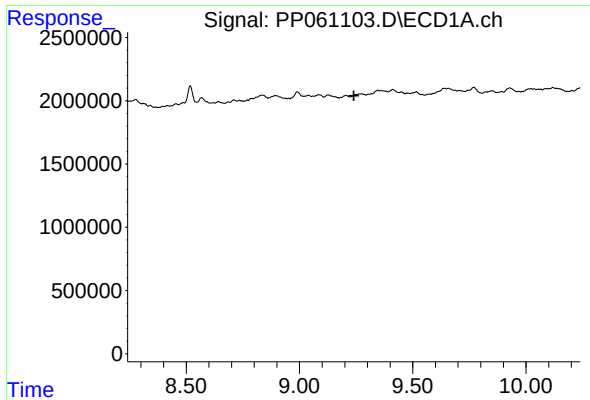
#42 AR-1268-2

R.T.: 8.990 min
Delta R.T.: -0.005 min
Response: 735110
Conc: 3.14 ng/ml



#42 AR-1268-2

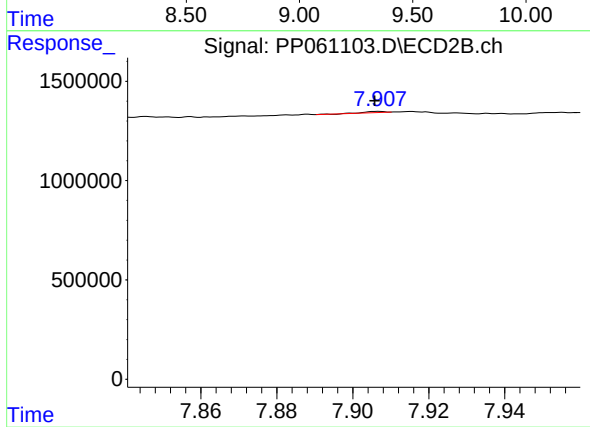
R.T.: 7.693 min
Delta R.T.: -0.004 min
Response: 670659
Conc: 3.13 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 7.907 min
Delta R.T.: 0.001 min
Response: 19713
Conc: 0.10 ng/ml