

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072522\
 Data File : PP049775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 14:12
 Operator : YP\AJ
 Sample : N3859-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S1-01-B

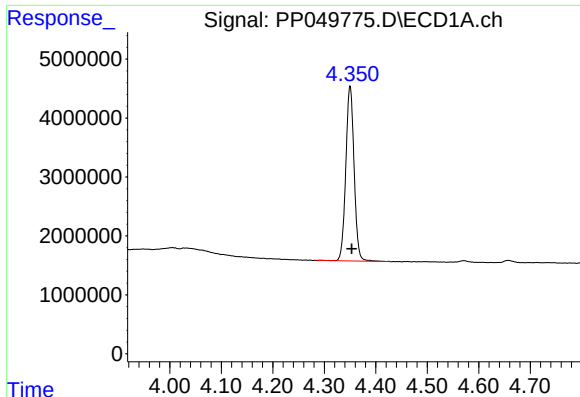
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 03:28:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.350	3.600	33292247	58435006	22.942	23.906
2)	SA Decachlor...	10.103	8.567	29947558	24489530	21.173	21.028
Target Compounds							
5)	L1 AR-1016-3	0.000	4.859	0	159811	N.D.	2.432 #
7)	L1 AR-1016-5	0.000	5.103f	0	480966	N.D.	6.995 #
9)	L2 AR-1221-2	0.000	3.897	0	1246353	N.D.	54.564 #
10)	L2 AR-1221-3	0.000	3.967	0	357209	N.D.	5.250 #
11)	L3 AR-1232-1	0.000	3.967	0	357209	N.D.	6.963 #
13)	L3 AR-1232-3	0.000	4.859	0	159811	N.D.	6.402 #
15)	L3 AR-1232-5	0.000	5.103f	0	480966	N.D.	18.695 #
18)	L4 AR-1242-3	0.000	4.859	0	159811	N.D.	3.062 #
20)	L4 AR-1242-5	0.000	5.464	0	205730	N.D.	3.237 #
24)	L5 AR-1248-4	0.000	5.103f	0	480966	N.D.	5.297 #
26)	L6 AR-1254-1	0.000	5.464	0	205730	N.D.	1.622 #
27)	L6 AR-1254-2	0.000	5.614	0	143516	N.D.	1.298 #
28)	L6 AR-1254-3	0.000	6.017	0	465159	N.D.	2.858 #
29)	L6 AR-1254-4	7.264	6.244	138088	273619	1.725	2.828 #
30)	L6 AR-1254-5	7.706f	6.659	5613209	2761970	63.153	20.843 #
31)	L7 AR-1260-1	0.000	6.144	0	288888	N.D.	2.757 #
32)	L7 AR-1260-2	0.000	6.331	0	470212	N.D.	3.908 #
33)	L7 AR-1260-3	0.000	6.486	0	217265	N.D.	1.920 #
34)	L7 AR-1260-4	0.000	6.937f	0	88554	N.D.	1.158 #
35)	L7 AR-1260-5	0.000	7.197	0	144323	N.D.	0.844 #
36)	L8 AR-1262-1	0.000	6.689	0	286882	N.D.	2.420 #
37)	L8 AR-1262-2	0.000	6.937f	0	88554	N.D.	0.876 #
38)	L8 AR-1262-3	0.000	7.482	0	122362	N.D.	1.890 #
39)	L8 AR-1262-4	8.672f	7.520f	19050929	87682	421.580	0.685 #
41)	L9 AR-1268-1	0.000	7.482	0	122362	N.D.	0.666 #
42)	L9 AR-1268-2	8.672f	7.520f	19050929	87682	102.706	0.507 #
45)	L9 AR-1268-5	9.791f	8.317	4169968	145219	8.098	0.355 #

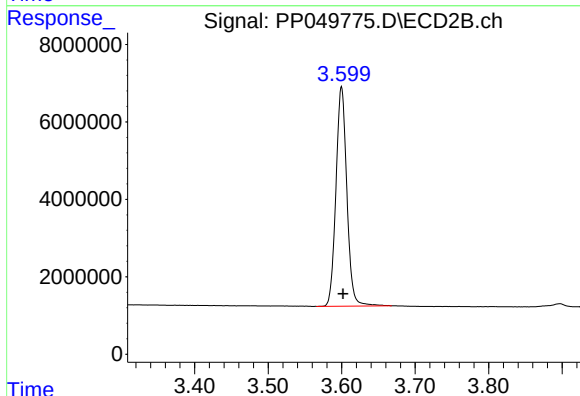
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

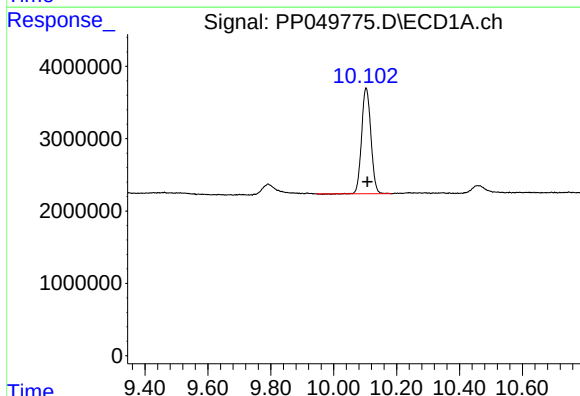
R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 33292247
Conc: 22.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1-01-B



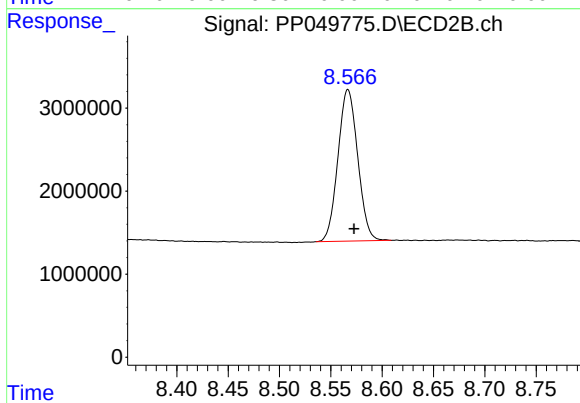
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 58435006
Conc: 23.91 ng/ml



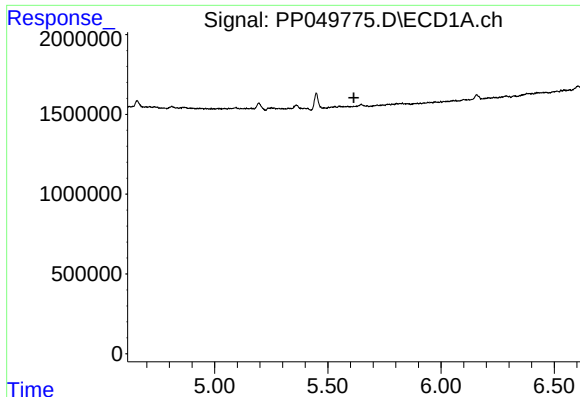
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: -0.004 min
Response: 29947558
Conc: 21.17 ng/ml



#2 Decachlorobiphenyl

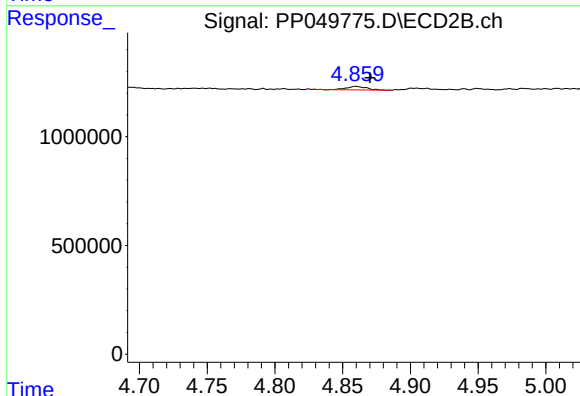
R.T.: 8.567 min
Delta R.T.: -0.006 min
Response: 24489530
Conc: 21.03 ng/ml



#5 AR-1016-3

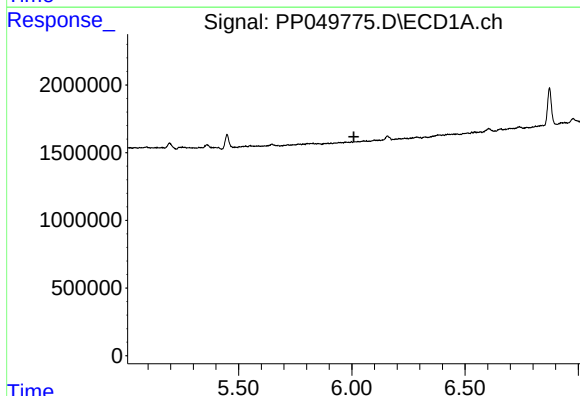
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-01-B



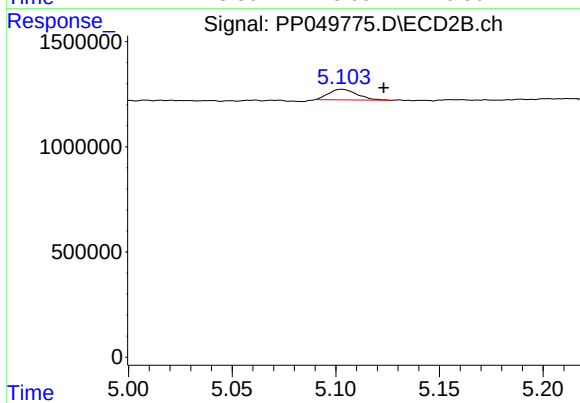
#5 AR-1016-3

R.T.: 4.859 min
Delta R.T.: -0.011 min
Response: 159811
Conc: 2.43 ng/ml



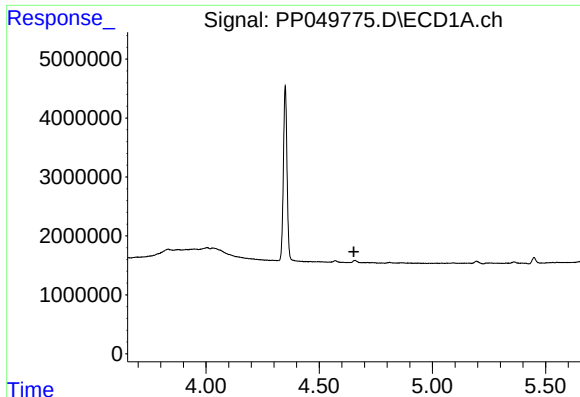
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.



#7 AR-1016-5

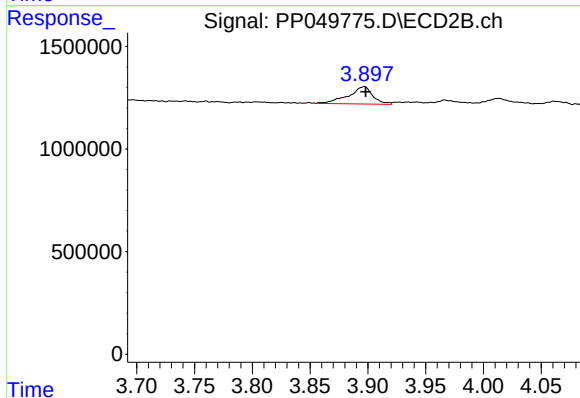
R.T.: 5.103 min
Delta R.T.: -0.020 min
Response: 480966
Conc: 7.00 ng/ml



#9 AR-1221-2

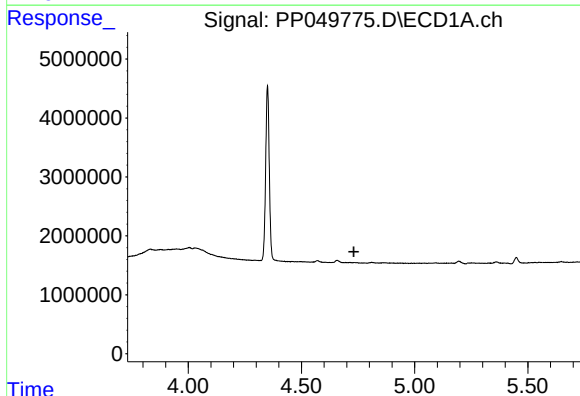
R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-01-B



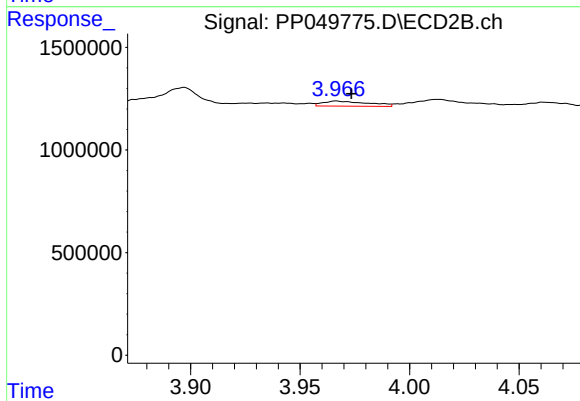
#9 AR-1221-2

R.T.: 3.897 min
Delta R.T.: -0.001 min
Response: 1246353
Conc: 54.56 ng/ml



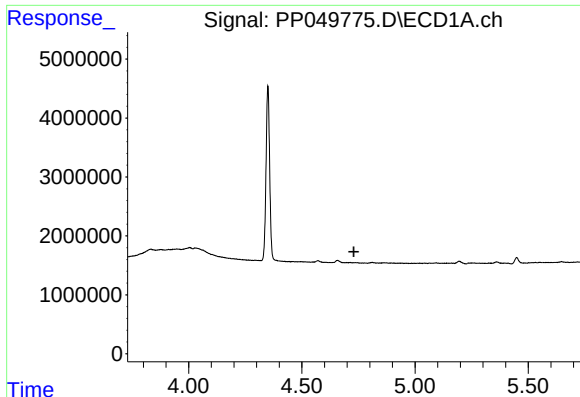
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



#10 AR-1221-3

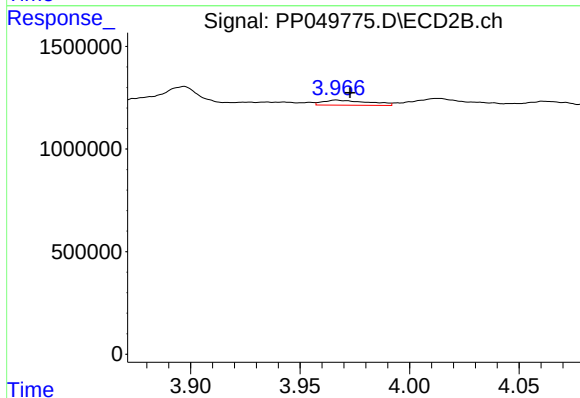
R.T.: 3.967 min
Delta R.T.: -0.007 min
Response: 357209
Conc: 5.25 ng/ml



#11 AR-1232-1

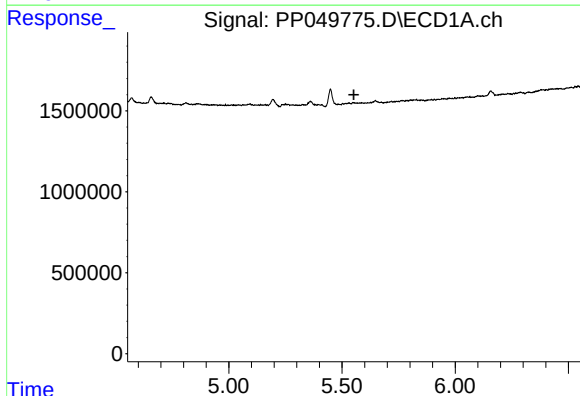
R.T.: 0.000 min
Exp R.T.: 4.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-01-B



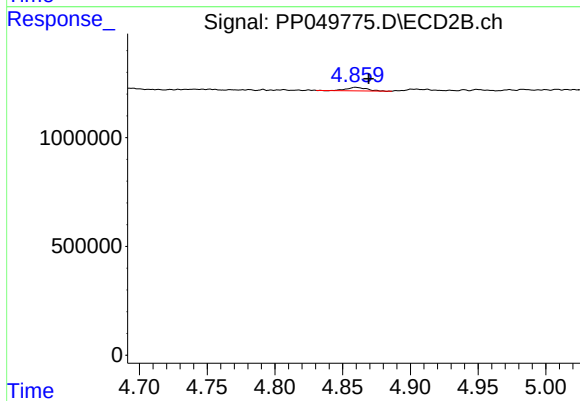
#11 AR-1232-1

R.T.: 3.967 min
Delta R.T.: -0.006 min
Response: 357209
Conc: 6.96 ng/ml



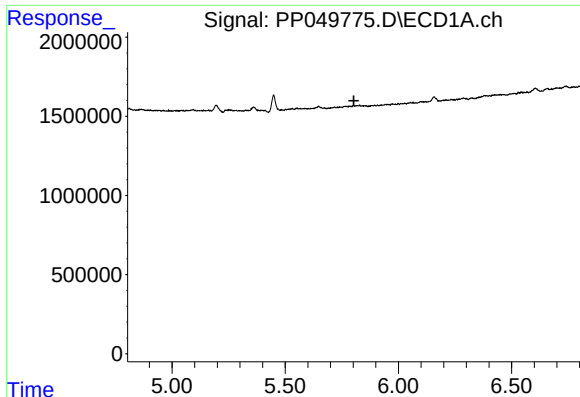
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.



#13 AR-1232-3

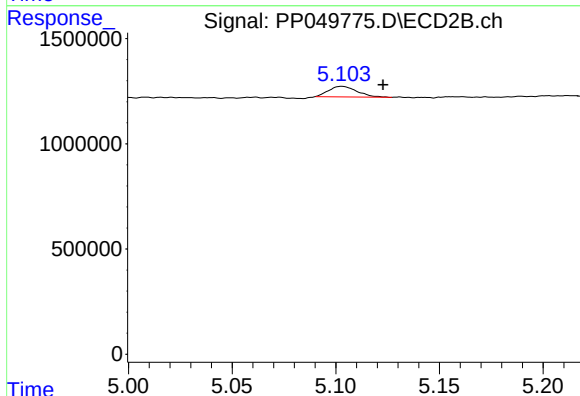
R.T.: 4.859 min
Delta R.T.: -0.010 min
Response: 159811
Conc: 6.40 ng/ml



#15 AR-1232-5

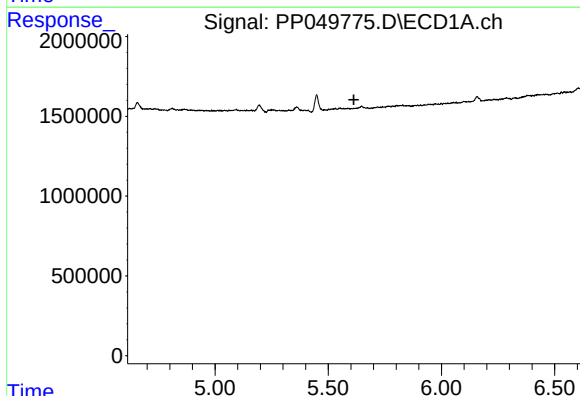
R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-01-B



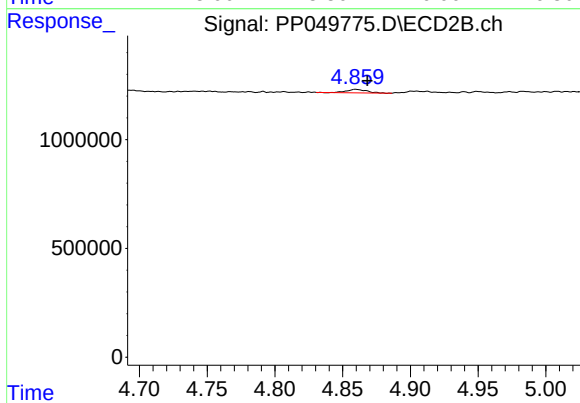
#15 AR-1232-5

R.T.: 5.103 min
Delta R.T.: -0.020 min
Response: 480966
Conc: 18.70 ng/ml



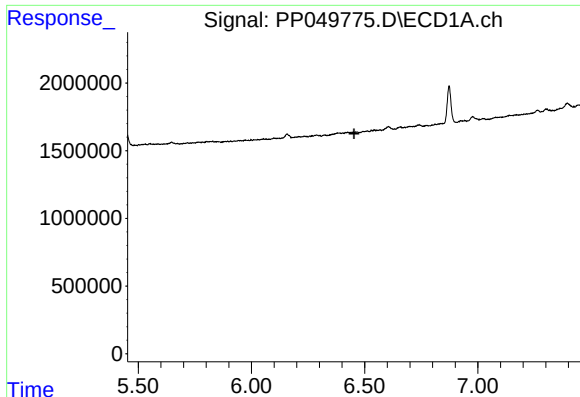
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



#18 AR-1242-3

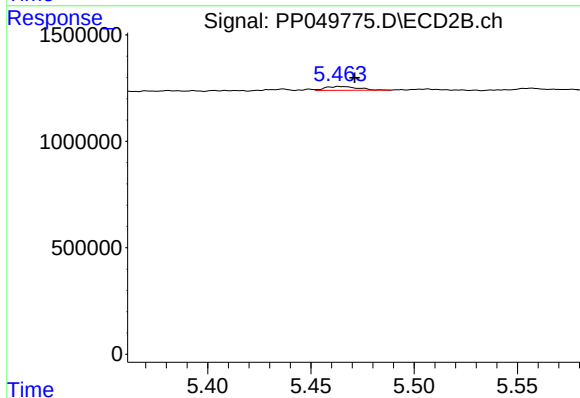
R.T.: 4.859 min
Delta R.T.: -0.009 min
Response: 159811
Conc: 3.06 ng/ml



#20 AR-1242-5

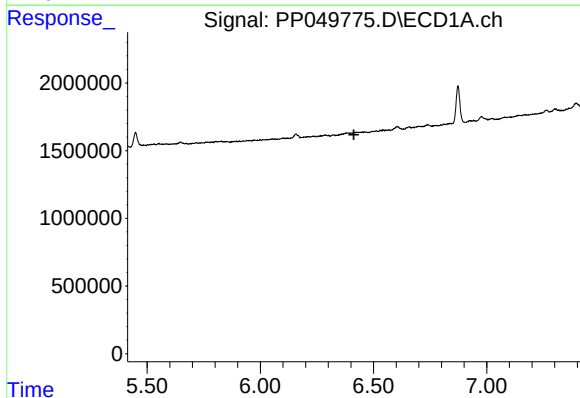
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-01-B



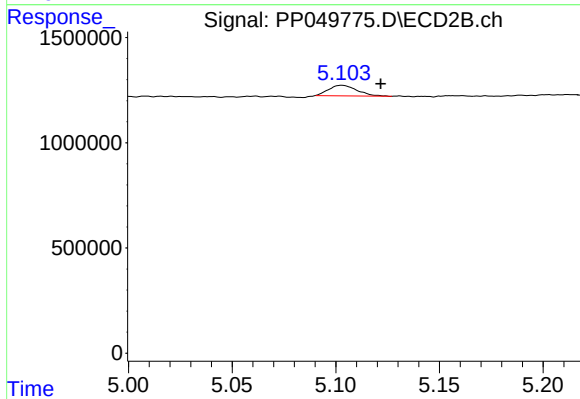
#20 AR-1242-5

R.T.: 5.464 min
Delta R.T.: -0.008 min
Response: 205730
Conc: 3.24 ng/ml



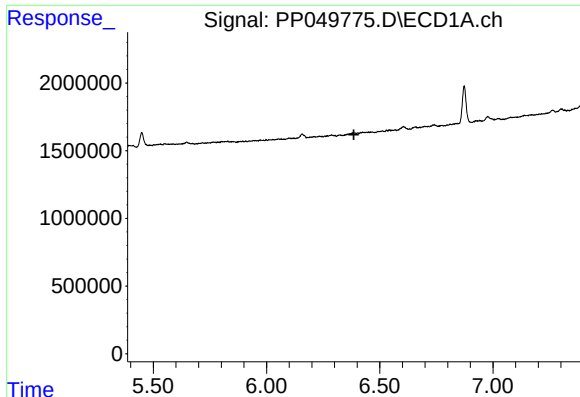
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.



#24 AR-1248-4

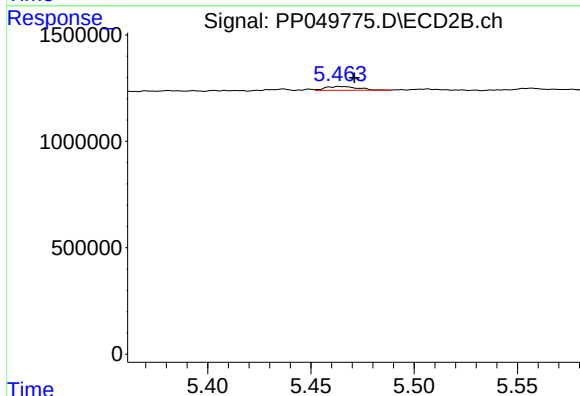
R.T.: 5.103 min
Delta R.T.: -0.019 min
Response: 480966
Conc: 5.30 ng/ml



#26 AR-1254-1

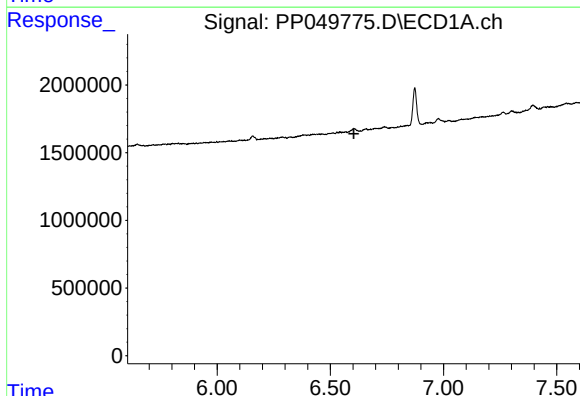
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-01-B



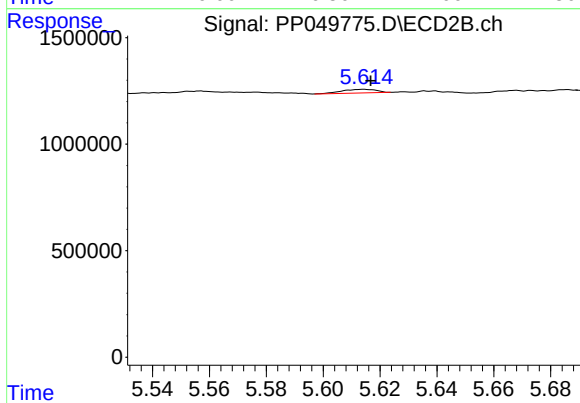
#26 AR-1254-1

R.T.: 5.464 min
Delta R.T.: -0.008 min
Response: 205730
Conc: 1.62 ng/ml



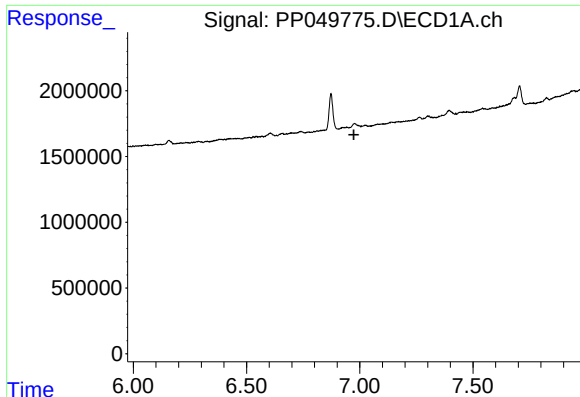
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.



#27 AR-1254-2

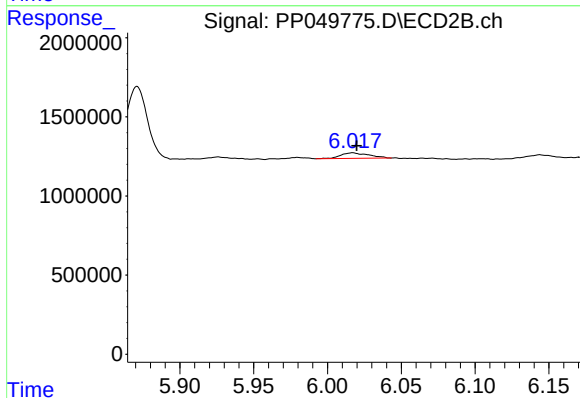
R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 143516
Conc: 1.30 ng/ml



#28 AR-1254-3

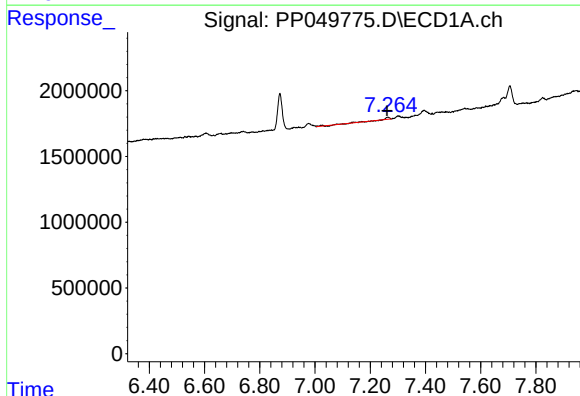
R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-01-B



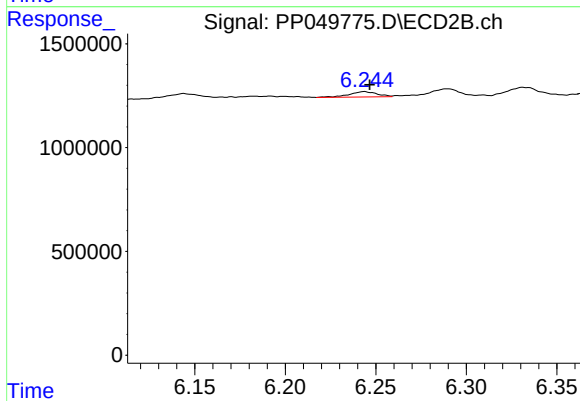
#28 AR-1254-3

R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 465159
Conc: 2.86 ng/ml



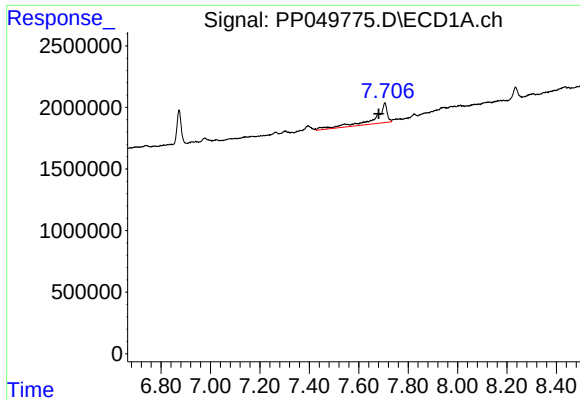
#29 AR-1254-4

R.T.: 7.264 min
Delta R.T.: 0.002 min
Response: 138088
Conc: 1.72 ng/ml



#29 AR-1254-4

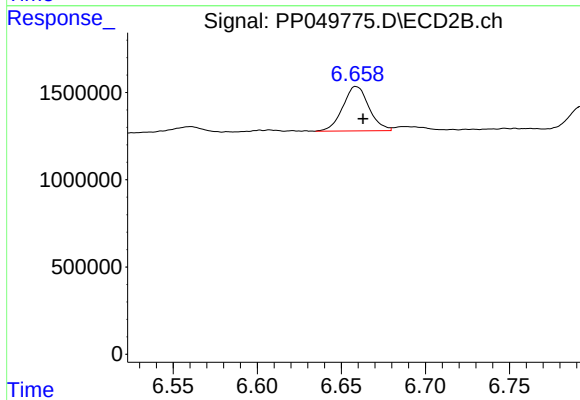
R.T.: 6.244 min
Delta R.T.: -0.003 min
Response: 273619
Conc: 2.83 ng/ml



#30 AR-1254-5

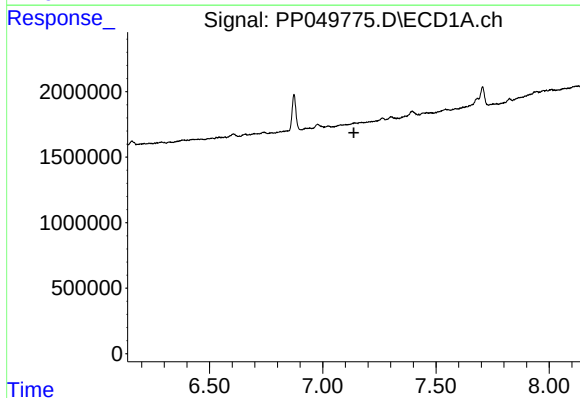
R.T.: 7.706 min
Delta R.T.: 0.025 min
Response: 5613209
Conc: 63.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1-01-B



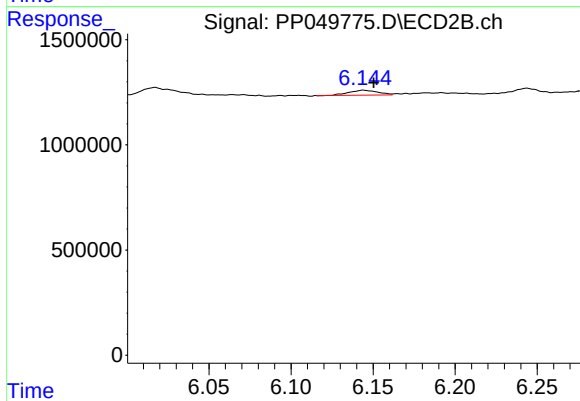
#30 AR-1254-5

R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 2761970
Conc: 20.84 ng/ml



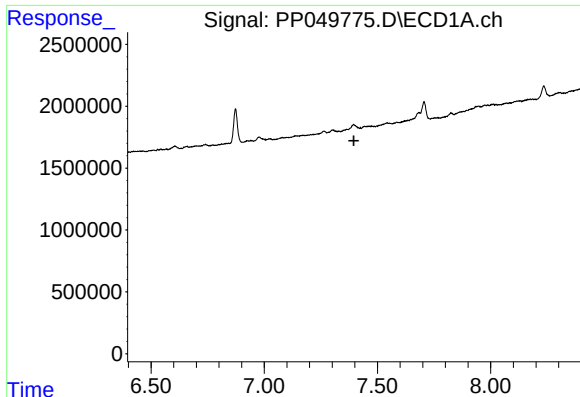
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.138 min
Response: 0
Conc: N.D.



#31 AR-1260-1

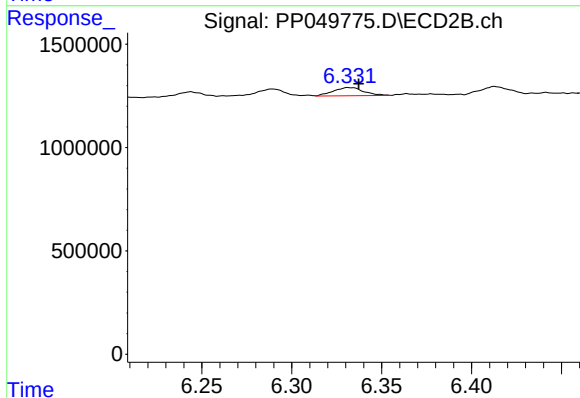
R.T.: 6.144 min
Delta R.T.: -0.007 min
Response: 288888
Conc: 2.76 ng/ml



#32 AR-1260-2

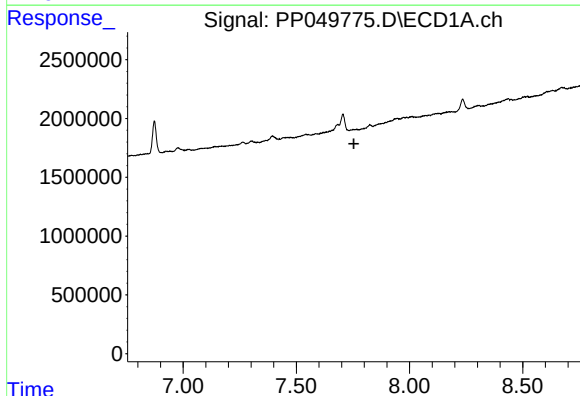
R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-01-B



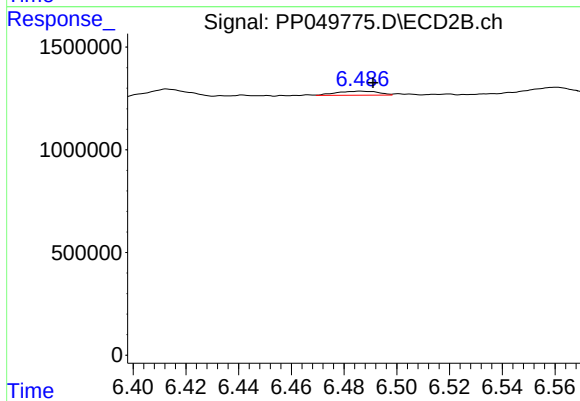
#32 AR-1260-2

R.T.: 6.331 min
Delta R.T.: -0.006 min
Response: 470212
Conc: 3.91 ng/ml



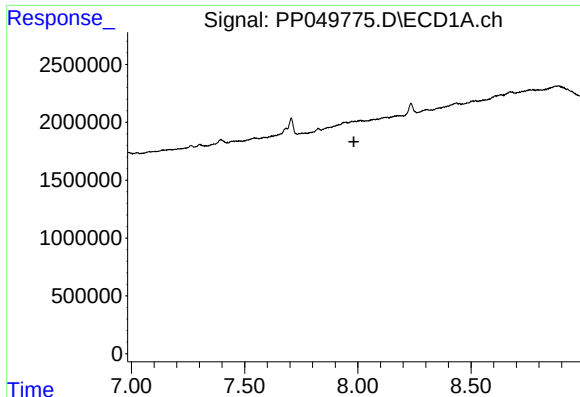
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.



#33 AR-1260-3

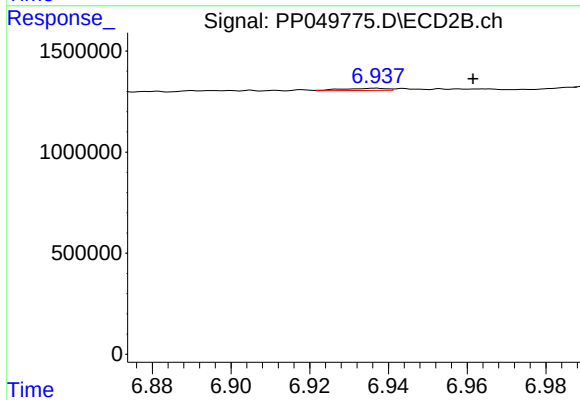
R.T.: 6.486 min
Delta R.T.: -0.005 min
Response: 217265
Conc: 1.92 ng/ml



#34 AR-1260-4

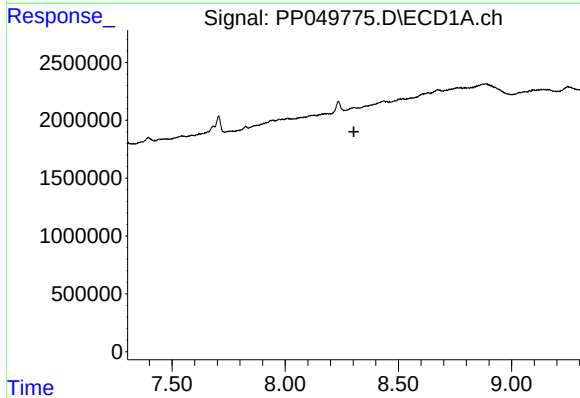
R.T.: 0.000 min
Exp R.T.: 7.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-01-B



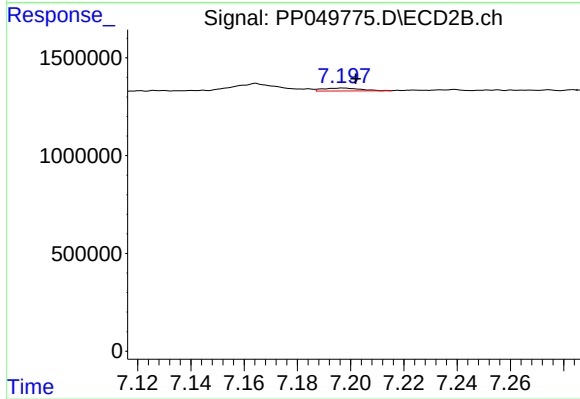
#34 AR-1260-4

R.T.: 6.937 min
Delta R.T.: -0.025 min
Response: 88554
Conc: 1.16 ng/ml



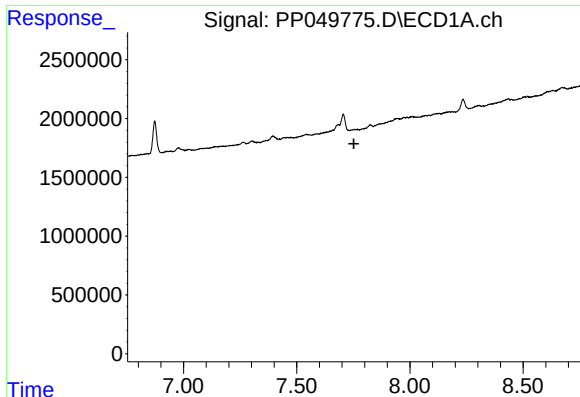
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.



#35 AR-1260-5

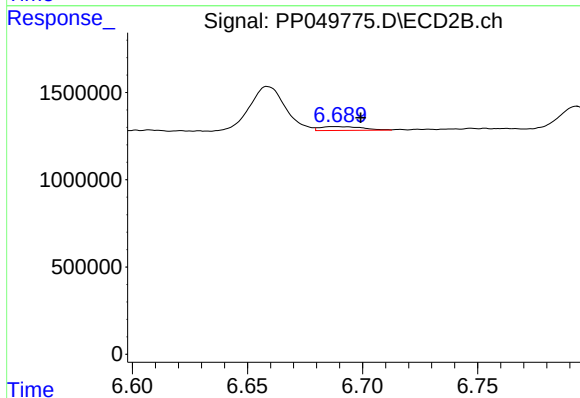
R.T.: 7.197 min
Delta R.T.: -0.005 min
Response: 144323
Conc: 0.84 ng/ml



#36 AR-1262-1

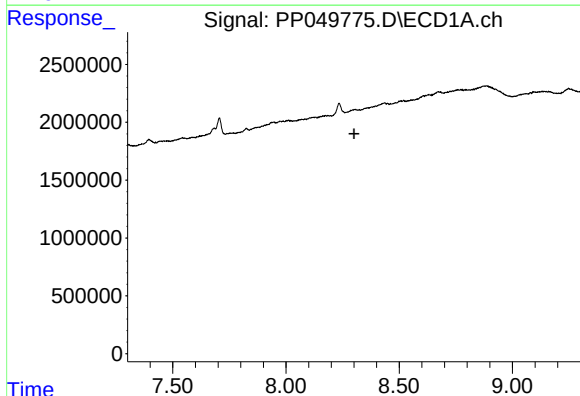
R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-01-B



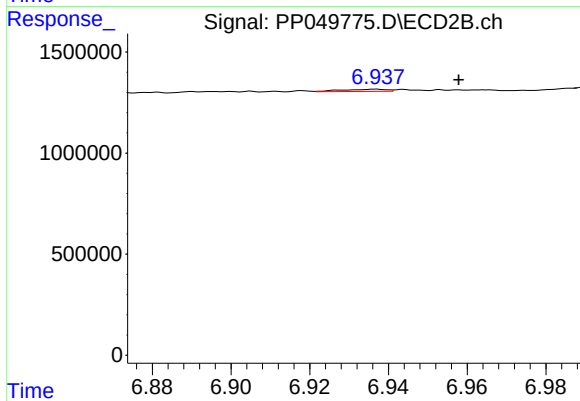
#36 AR-1262-1

R.T.: 6.689 min
Delta R.T.: -0.010 min
Response: 286882
Conc: 2.42 ng/ml



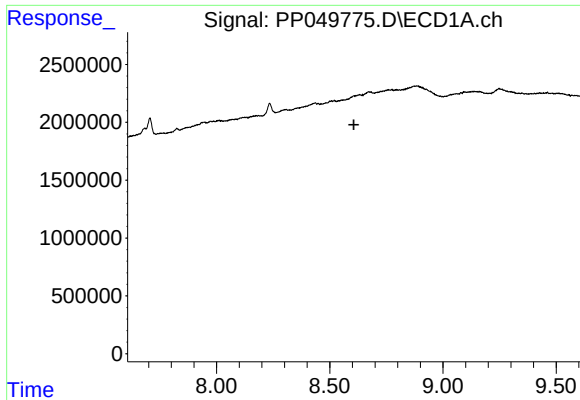
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.



#37 AR-1262-2

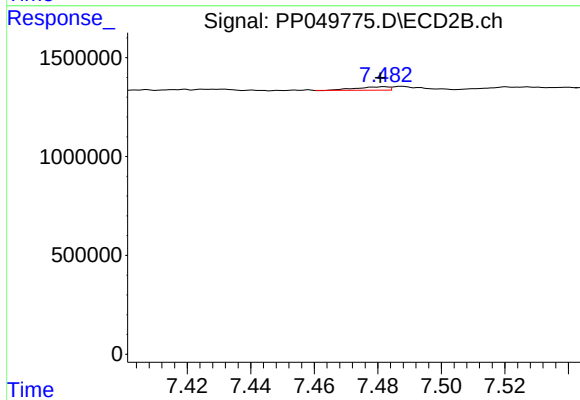
R.T.: 6.937 min
Delta R.T.: -0.021 min
Response: 88554
Conc: 0.88 ng/ml



#38 AR-1262-3

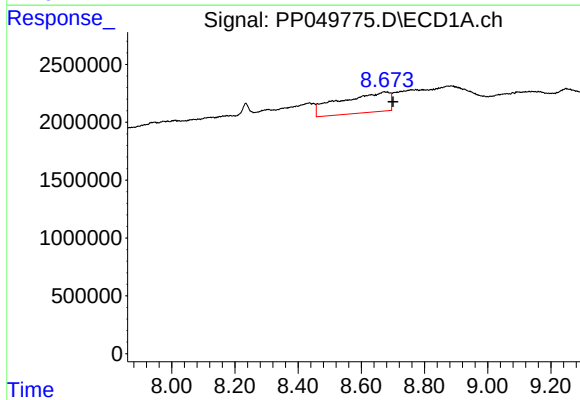
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-01-B



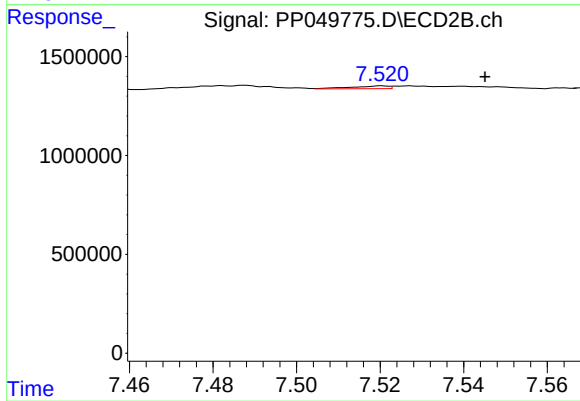
#38 AR-1262-3

R.T.: 7.482 min
Delta R.T.: 0.001 min
Response: 122362
Conc: 1.89 ng/ml



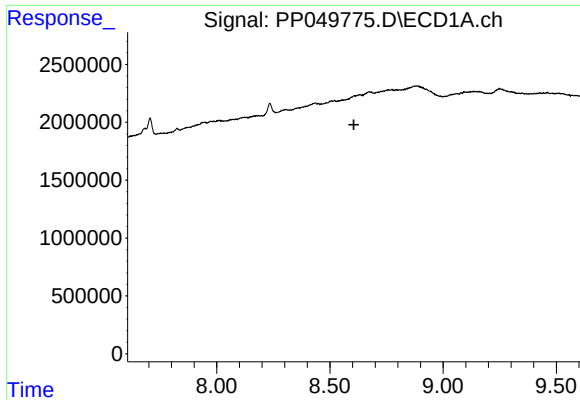
#39 AR-1262-4

R.T.: 8.672 min
Delta R.T.: -0.028 min
Response: 19050929
Conc: 421.58 ng/ml



#39 AR-1262-4

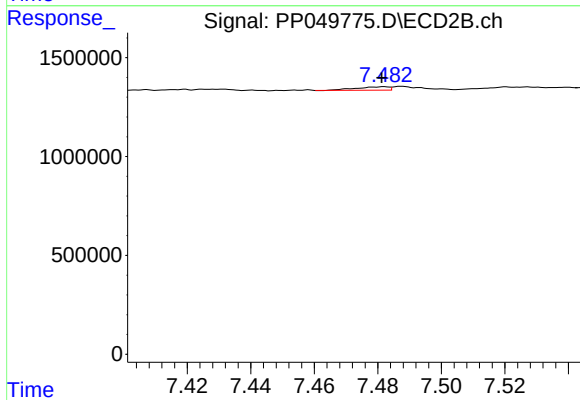
R.T.: 7.520 min
Delta R.T.: -0.025 min
Response: 87682
Conc: 0.69 ng/ml



#41 AR-1268-1

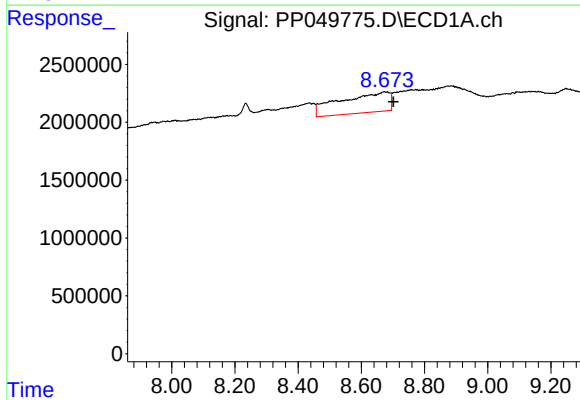
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-01-B



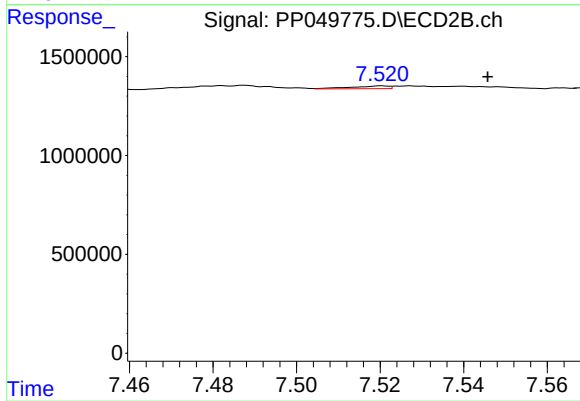
#41 AR-1268-1

R.T.: 7.482 min
Delta R.T.: 0.000 min
Response: 122362
Conc: 0.67 ng/ml



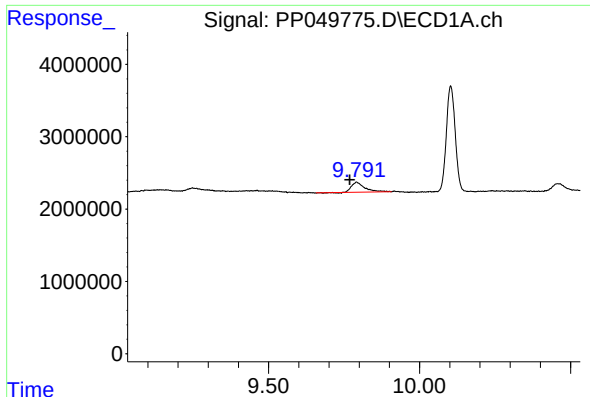
#42 AR-1268-2

R.T.: 8.672 min
Delta R.T.: -0.030 min
Response: 19050929
Conc: 102.71 ng/ml



#42 AR-1268-2

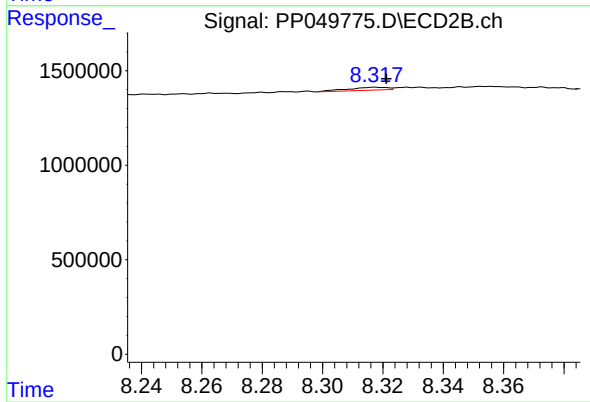
R.T.: 7.520 min
Delta R.T.: -0.025 min
Response: 87682
Conc: 0.51 ng/ml



#45 AR-1268-5

R.T.: 9.791 min
Delta R.T.: 0.022 min
Response: 4169968
Conc: 8.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1-01-B



#45 AR-1268-5

R.T.: 8.317 min
Delta R.T.: -0.004 min
Response: 145219
Conc: 0.35 ng/ml