

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113023\
 Data File : PP062018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2023 17:36
 Operator : YP\AJ
 Sample : 05575-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:11:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 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...	4.451	3.723	28761938	37867413	21.848	21.045
2)	SA Decachlor...	10.242	8.848	25252764	46053789	24.469	22.314
Target Compounds							
3)	L1 AR-1016-1	5.626	4.837	625418	738288	12.621	11.145
4)	L1 AR-1016-2	5.655	4.855	802935	426017	10.763	4.611 #
5)	L1 AR-1016-3	5.702	5.037	952667	409572	19.358	8.074 #
6)	L1 AR-1016-4	0.000	5.078	0	8766326	N.D.	192.405 #
7)	L1 AR-1016-5	6.106	5.295	2311048	3430999	60.095	59.349
9)	L2 AR-1221-2	4.759	4.030	469095	819601	35.174	43.089
12)	L3 AR-1232-2	0.000	4.855	0	426017	N.D.	10.350 #
13)	L3 AR-1232-3	5.655	5.037	802935	409572	23.651	18.079
14)	L3 AR-1232-4	0.000	5.120	0	2745997	N.D.	120.247 #
15)	L3 AR-1232-5	5.901	5.295	6398603	3430999	424.575	134.821 #
16)	L4 AR-1242-1	5.626	4.837	625418	738288	15.737	13.934
17)	L4 AR-1242-2	5.655	4.855	802935	426017	13.505	5.851 #
18)	L4 AR-1242-3	5.702	5.037	952667	409572	24.363	10.107 #
19)	L4 AR-1242-4	0.000	5.120	0	2745997	N.D.	60.841 #
20)	L4 AR-1242-5	6.553	5.654	1089595	6827162	36.341	130.463 #
21)	L5 AR-1248-1	5.626	4.837	625418	738288	20.468	18.493
22)	L5 AR-1248-2	5.901	5.078	6398603	8766326	130.793	138.790
23)	L5 AR-1248-3	6.106	5.120	2311048	2745997	44.422	41.868
24)	L5 AR-1248-4	6.511	5.295	1456432	3430999	28.734	44.572 #
25)	L5 AR-1248-5	6.553	5.654	1089595	6827162	21.085	68.317 #
26)	L6 AR-1254-1	6.485	5.654	3629788	6827162	64.699	62.701
27)	L6 AR-1254-2	6.704	5.804	4631138	5538523	55.542	55.185
28)	L6 AR-1254-3	7.072	6.215	3046616	5515176	36.826	35.303
29)	L6 AR-1254-4	7.359	6.446	1683869	2564054	32.110	32.260
30)	L6 AR-1254-5	7.780	6.870	1302788	3256583	20.452	23.076
31)	L7 AR-1260-1	7.237	6.347	1430928	2831092	20.948	24.327
32)	L7 AR-1260-2	7.496	6.536	1156678	2255556	15.357	16.554
33)	L7 AR-1260-3	0.000	6.692	0	2113523	N.D.	16.153 #
34)	L7 AR-1260-4	8.065f	7.155f	809072	464559	13.258	4.711 #
35)	L7 AR-1260-5	0.000	7.415	0	240715	N.D.	1.124 #
37)	L8 AR-1262-2	0.000	7.155f	0	464559	N.D.	3.439 #
43)	L9 AR-1268-3	0.000	7.975	0	494847	N.D.	2.037 #

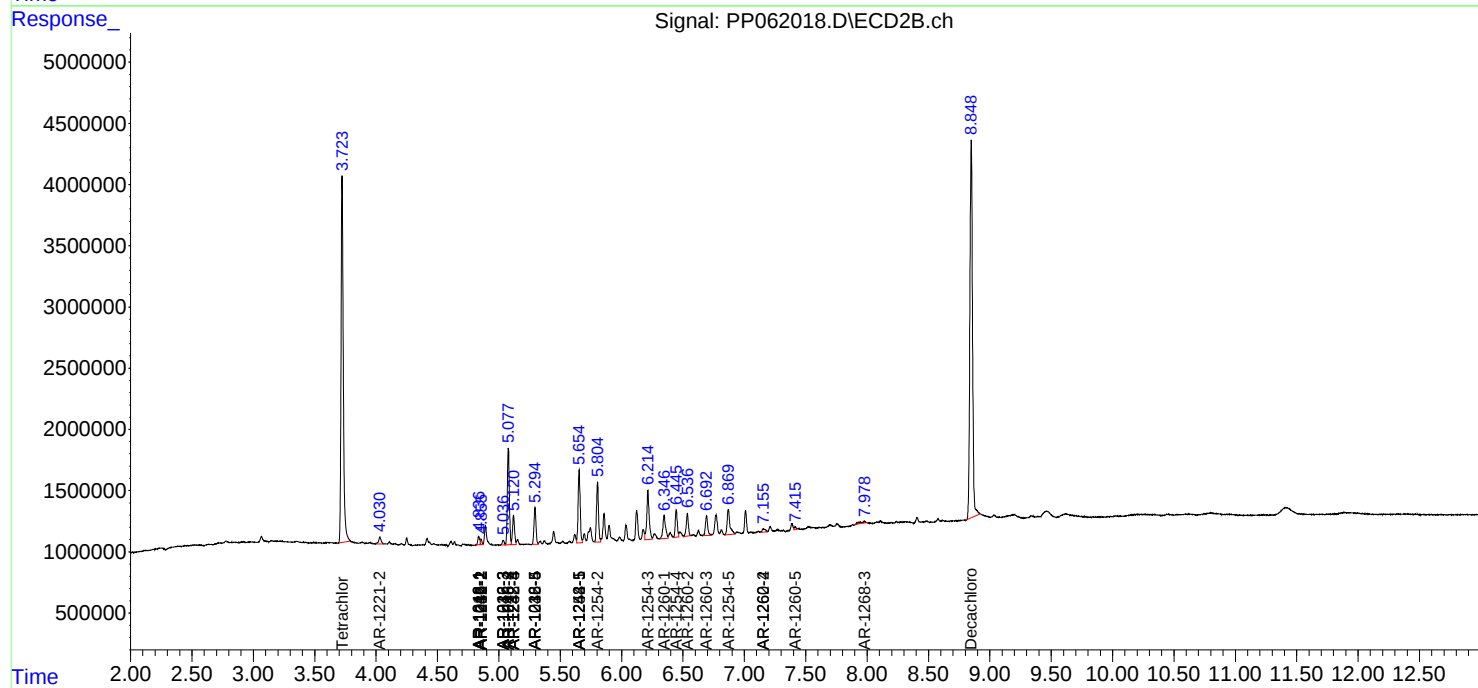
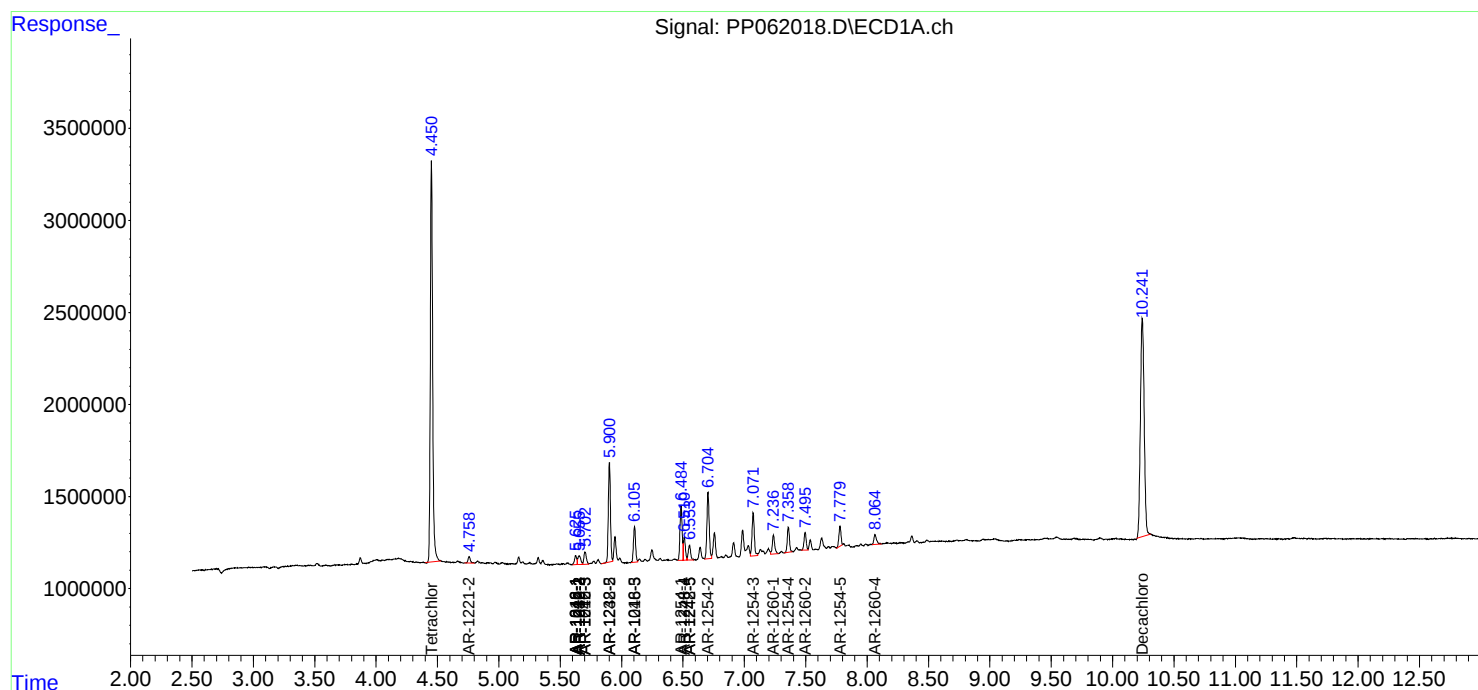
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

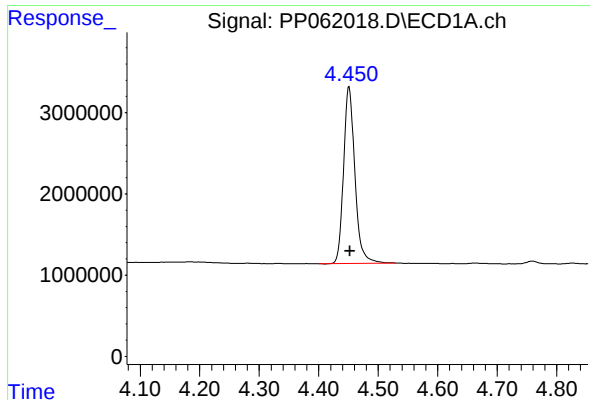
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113023\
Data File : PP062018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2023 17:36
Operator : YP\AJ
Sample : 05575-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 00:11:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 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

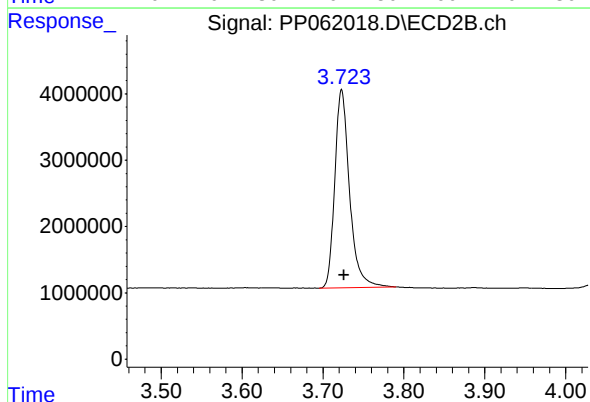




#1 Tetrachloro-m-xylene

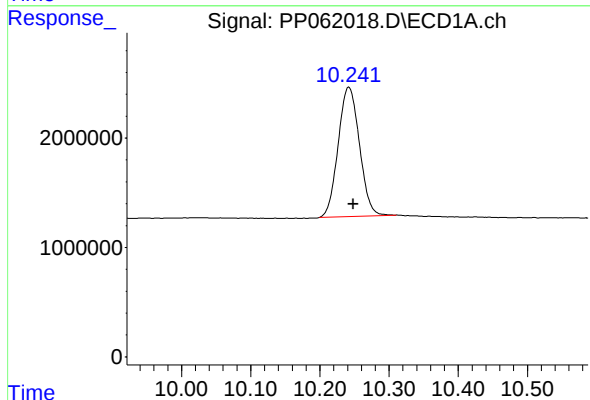
R.T.: 4.451 min
Delta R.T.: -0.002 min
Response: 28761938
Conc: 21.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



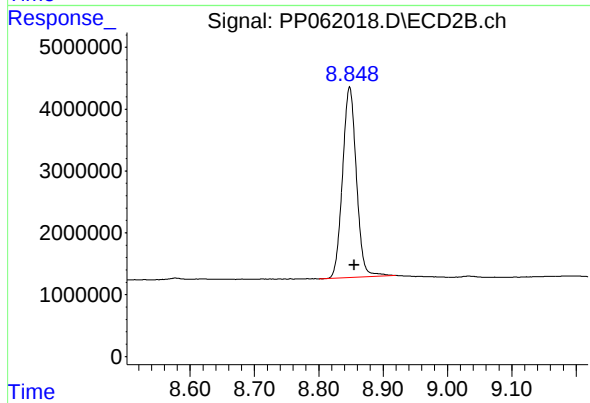
#1 Tetrachloro-m-xylene

R.T.: 3.723 min
Delta R.T.: -0.003 min
Response: 37867413
Conc: 21.04 ng/ml



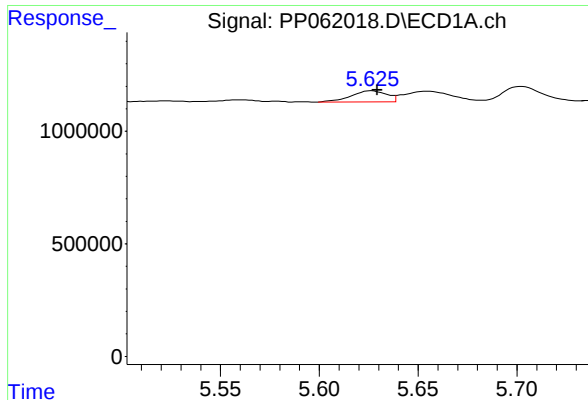
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: -0.007 min
Response: 25252764
Conc: 24.47 ng/ml



#2 Decachlorobiphenyl

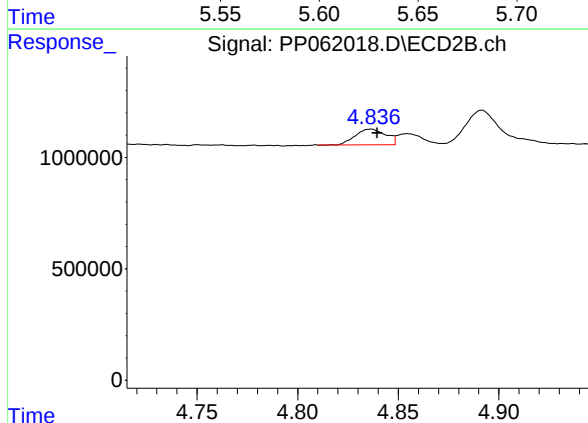
R.T.: 8.848 min
Delta R.T.: -0.007 min
Response: 46053789
Conc: 22.31 ng/ml



#3 AR-1016-1

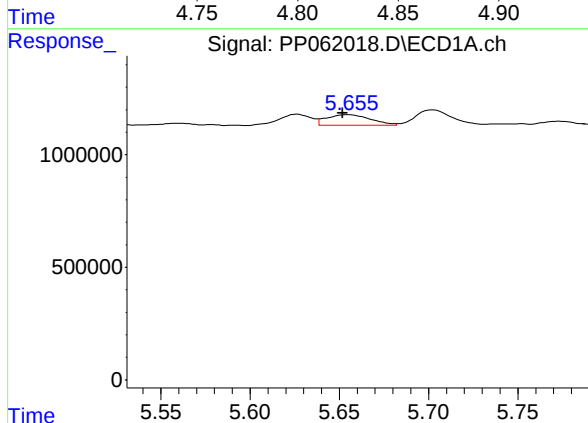
R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 625418
Conc: 12.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



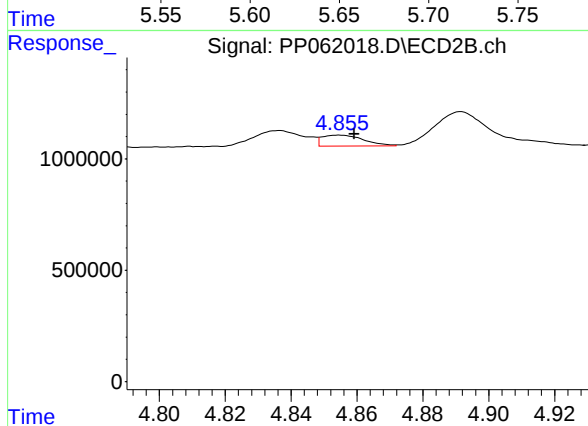
#3 AR-1016-1

R.T.: 4.837 min
Delta R.T.: -0.003 min
Response: 738288
Conc: 11.14 ng/ml



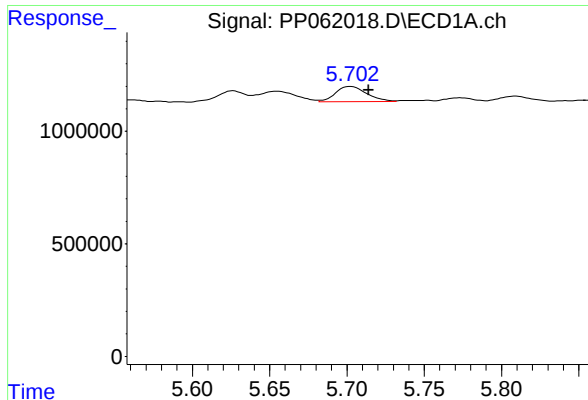
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: 0.003 min
Response: 802935
Conc: 10.76 ng/ml



#4 AR-1016-2

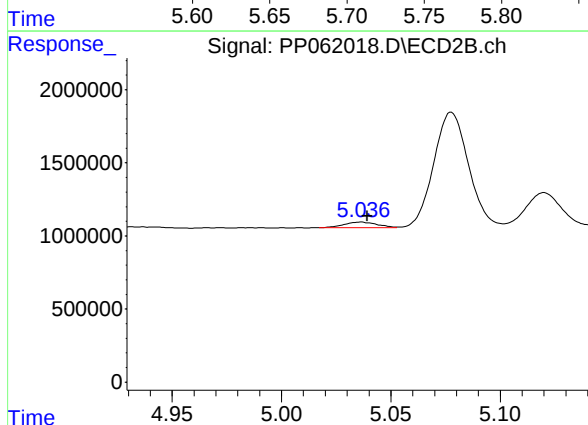
R.T.: 4.855 min
Delta R.T.: -0.004 min
Response: 426017
Conc: 4.61 ng/ml



#5 AR-1016-3

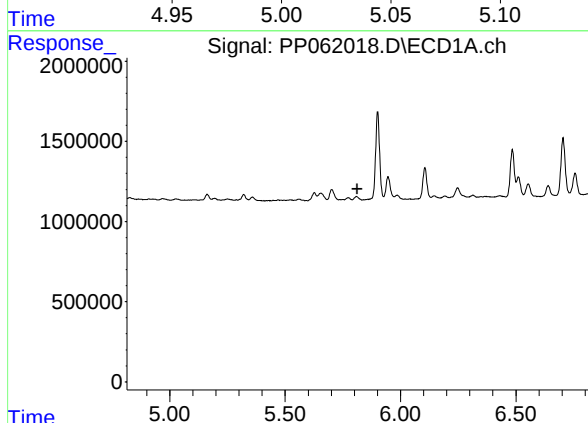
R.T.: 5.702 min
Delta R.T.: -0.012 min
Response: 952667
Conc: 19.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



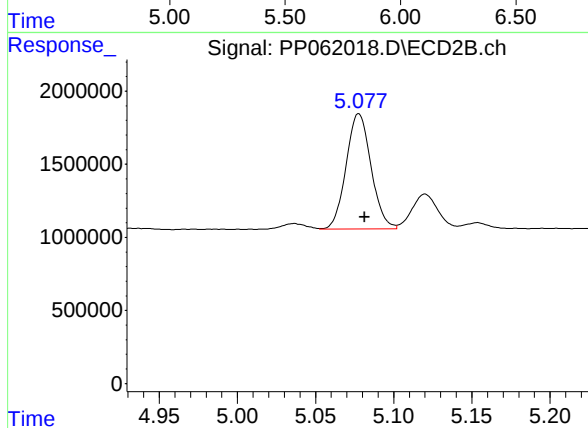
#5 AR-1016-3

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 409572
Conc: 8.07 ng/ml



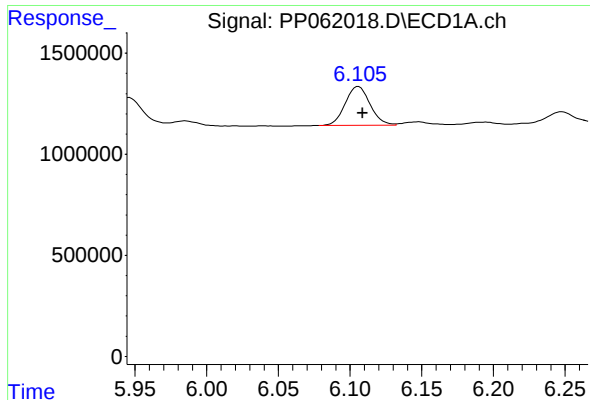
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.



#6 AR-1016-4

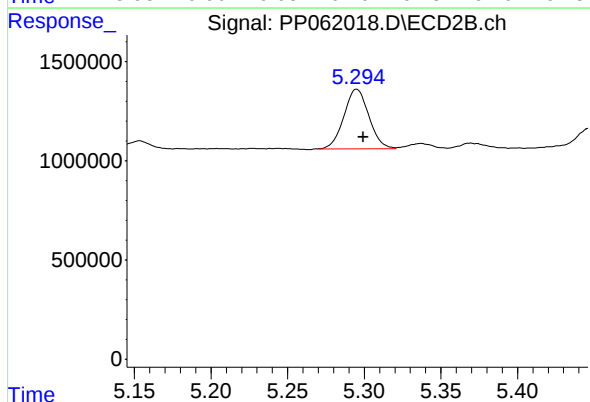
R.T.: 5.078 min
Delta R.T.: -0.004 min
Response: 8766326
Conc: 192.41 ng/ml



#7 AR-1016-5

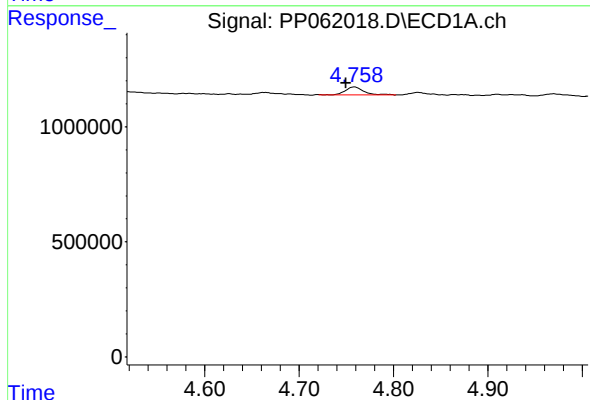
R.T.: 6.106 min
Delta R.T.: -0.003 min
Response: 2311048
Conc: 60.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



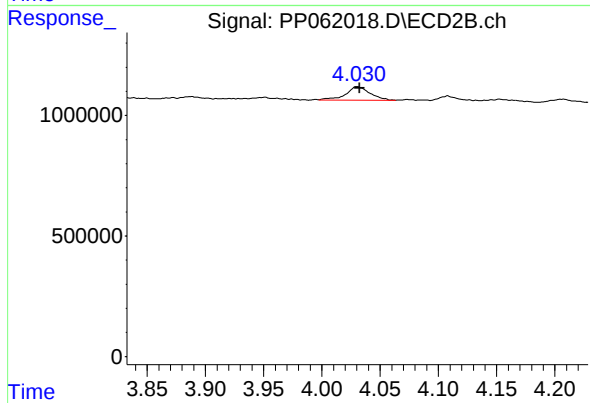
#7 AR-1016-5

R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 3430999
Conc: 59.35 ng/ml



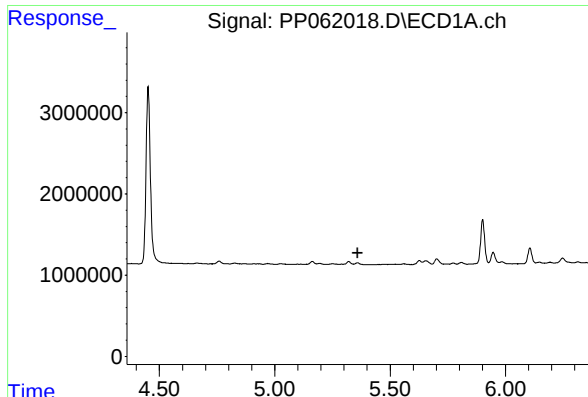
#9 AR-1221-2

R.T.: 4.759 min
Delta R.T.: 0.009 min
Response: 469095
Conc: 35.17 ng/ml



#9 AR-1221-2

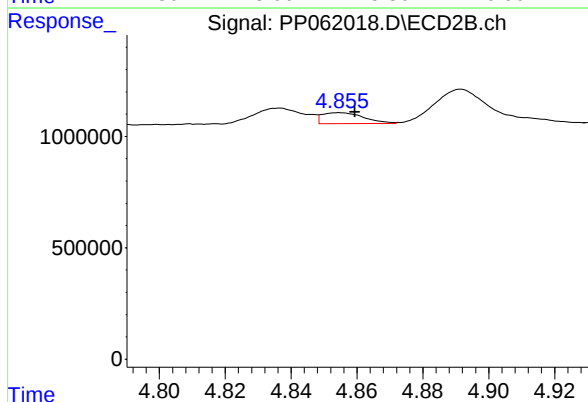
R.T.: 4.030 min
Delta R.T.: -0.002 min
Response: 819601
Conc: 43.09 ng/ml



#12 AR-1232-2

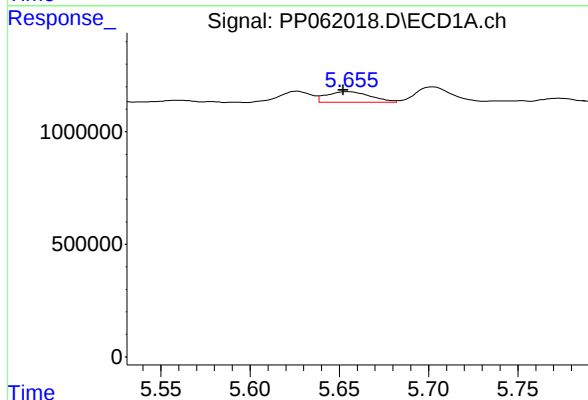
R.T.: 0.000 min
Exp R.T.: 5.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



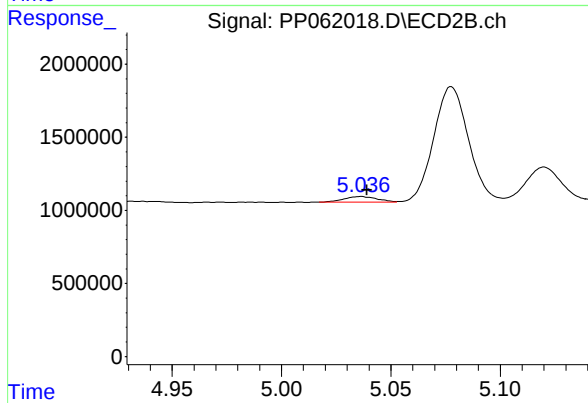
#12 AR-1232-2

R.T.: 4.855 min
Delta R.T.: -0.004 min
Response: 426017
Conc: 10.35 ng/ml



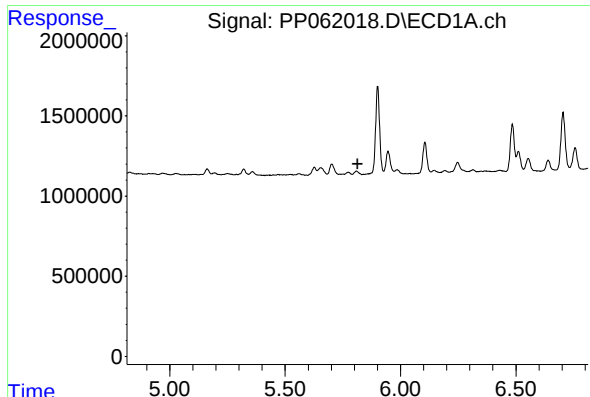
#13 AR-1232-3

R.T.: 5.655 min
Delta R.T.: 0.003 min
Response: 802935
Conc: 23.65 ng/ml



#13 AR-1232-3

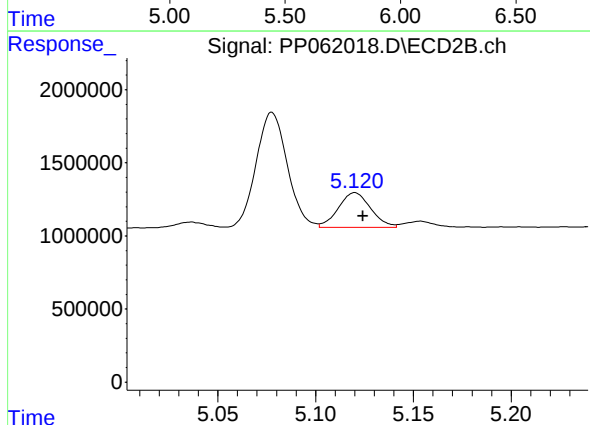
R.T.: 5.037 min
Delta R.T.: -0.002 min
Response: 409572
Conc: 18.08 ng/ml



#14 AR-1232-4

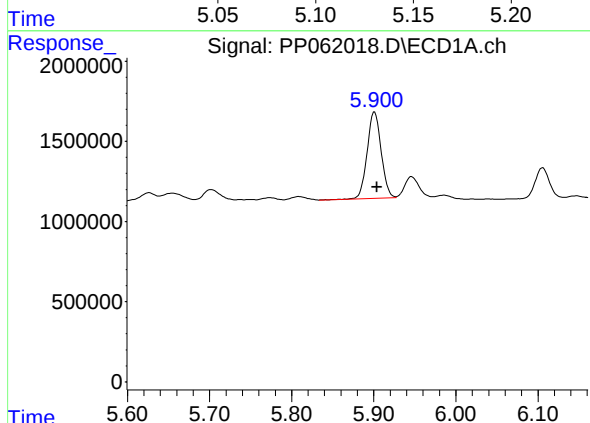
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



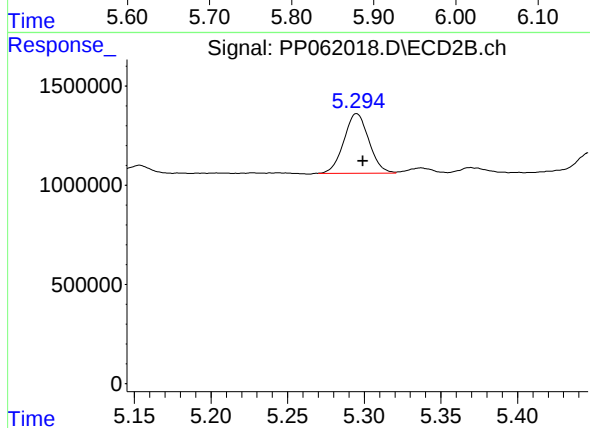
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 2745997
Conc: 120.25 ng/ml



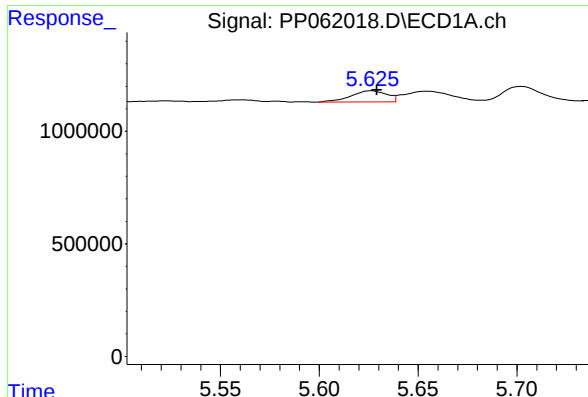
#15 AR-1232-5

R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 6398603
Conc: 424.57 ng/ml



#15 AR-1232-5

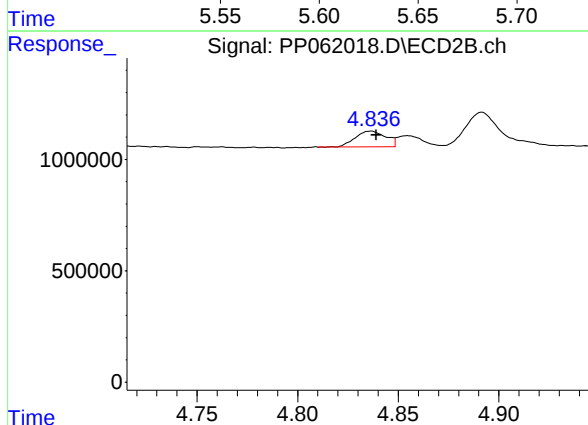
R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 3430999
Conc: 134.82 ng/ml



#16 AR-1242-1

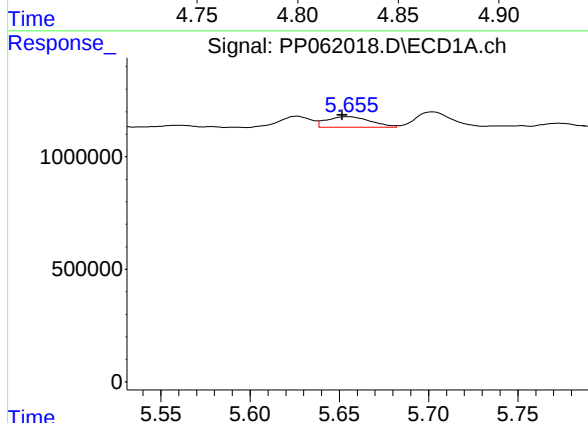
R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 625418
Conc: 15.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



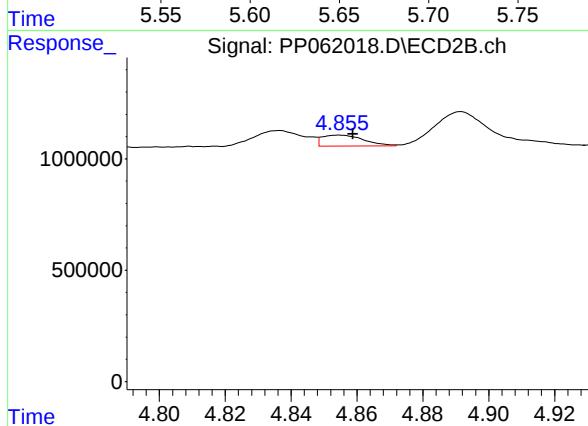
#16 AR-1242-1

R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 738288
Conc: 13.93 ng/ml



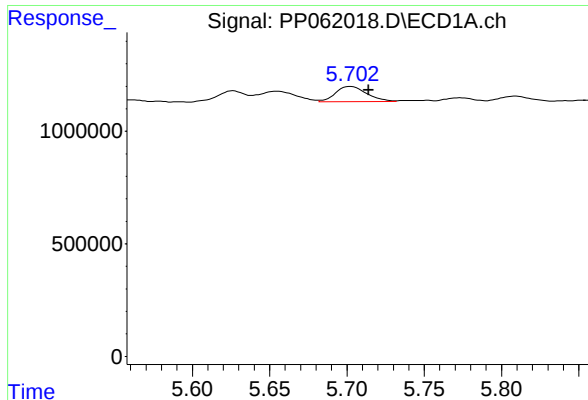
#17 AR-1242-2

R.T.: 5.655 min
Delta R.T.: 0.004 min
Response: 802935
Conc: 13.51 ng/ml



#17 AR-1242-2

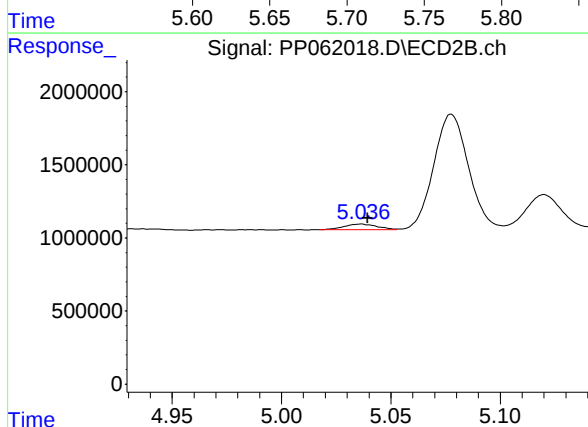
R.T.: 4.855 min
Delta R.T.: -0.004 min
Response: 426017
Conc: 5.85 ng/ml



#18 AR-1242-3

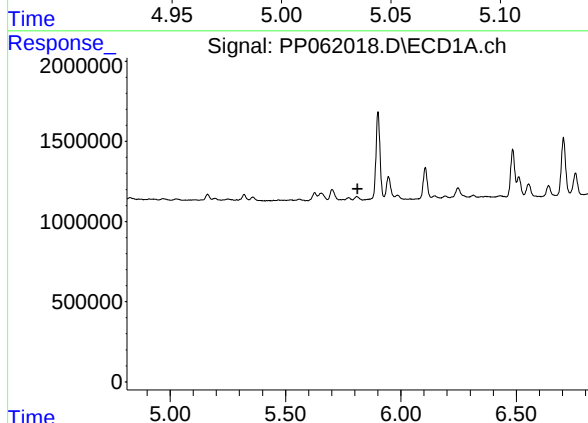
R.T.: 5.702 min
Delta R.T.: -0.012 min
Response: 952667
Conc: 24.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



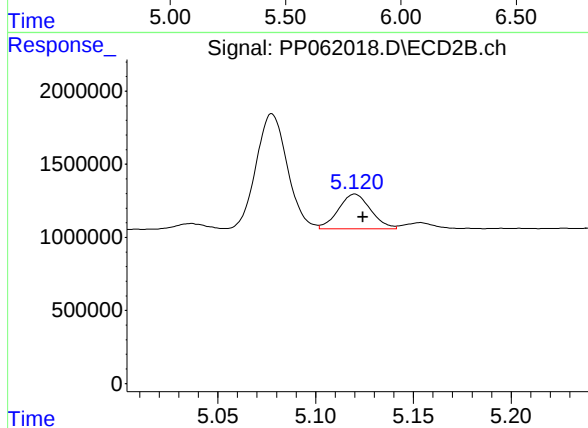
#18 AR-1242-3

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 409572
Conc: 10.11 ng/ml



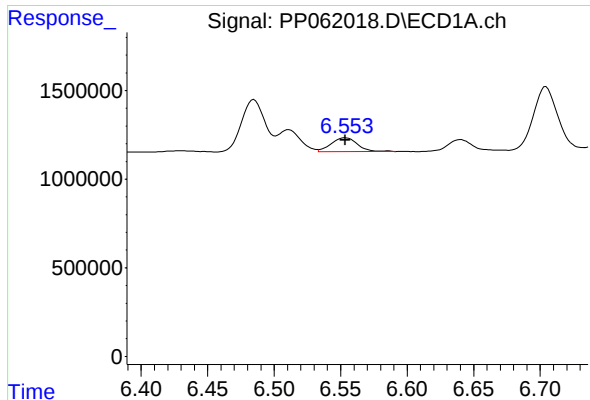
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



#19 AR-1242-4

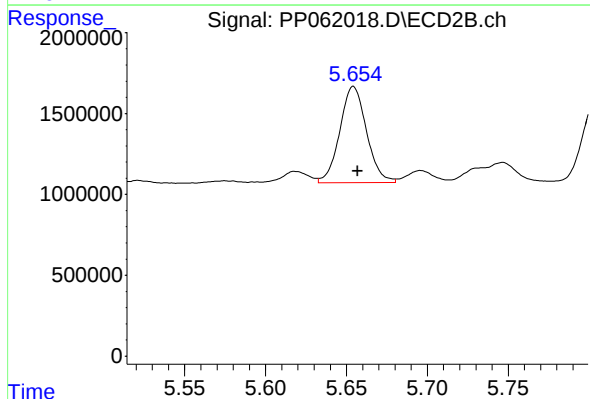
R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 2745997
Conc: 60.84 ng/ml



#20 AR-1242-5

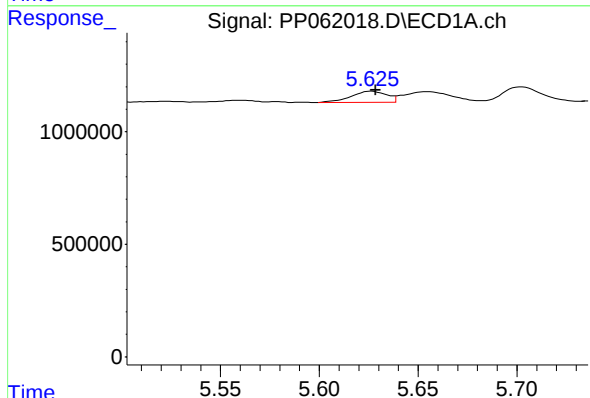
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 1089595
Conc: 36.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



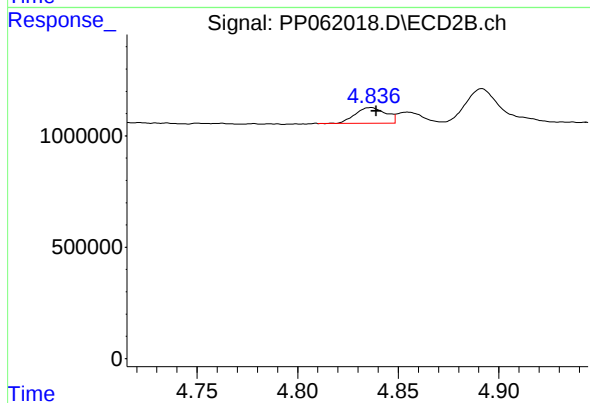
#20 AR-1242-5

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 6827162
Conc: 130.46 ng/ml



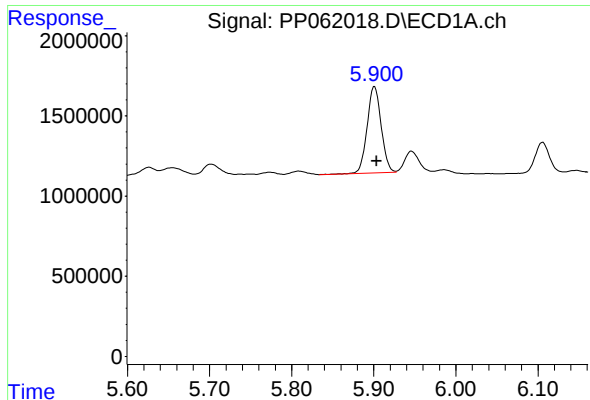
#21 AR-1248-1

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 625418
Conc: 20.47 ng/ml



#21 AR-1248-1

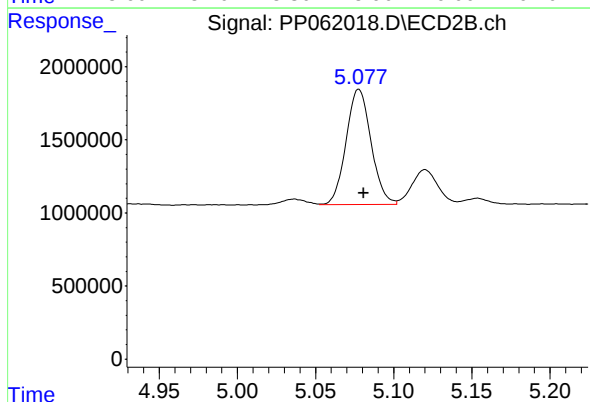
R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 738288
Conc: 18.49 ng/ml



#22 AR-1248-2

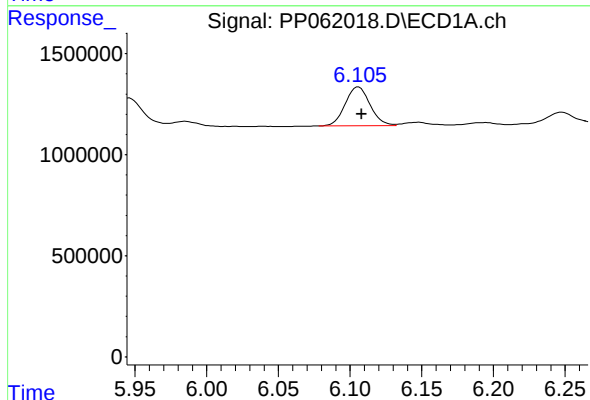
R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 6398603
Conc: 130.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



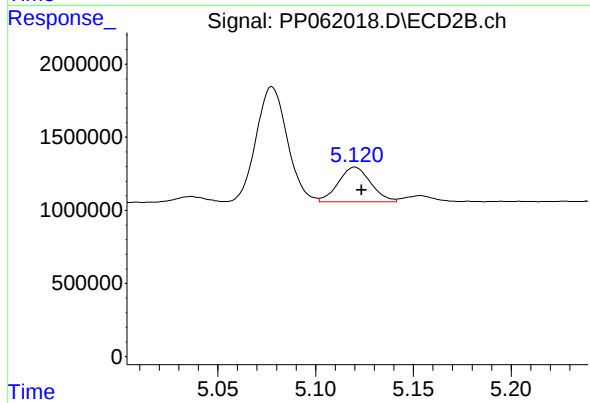
#22 AR-1248-2

R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 8766326
Conc: 138.79 ng/ml



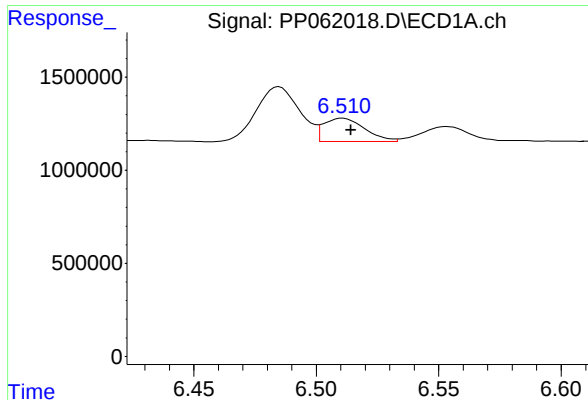
#23 AR-1248-3

R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 2311048
Conc: 44.42 ng/ml



#23 AR-1248-3

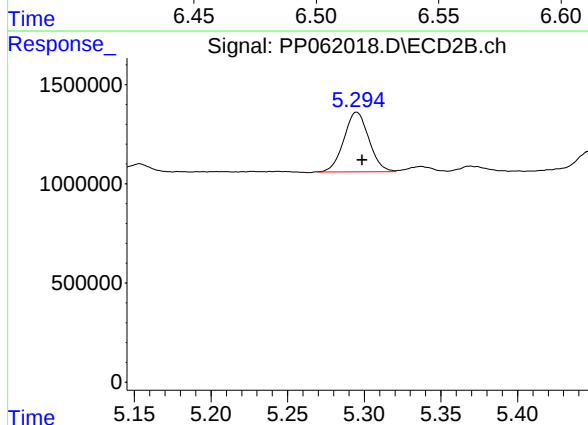
R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 2745997
Conc: 41.87 ng/ml



#24 AR-1248-4

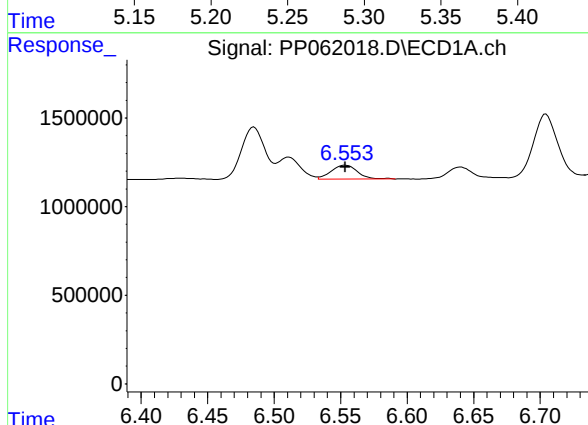
R.T.: 6.511 min
Delta R.T.: -0.003 min
Response: 1456432
Conc: 28.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



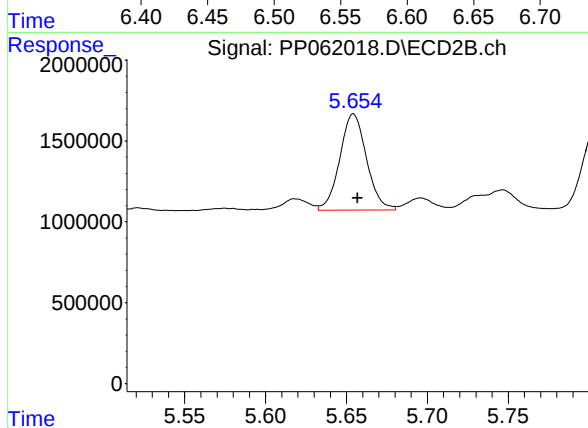
#24 AR-1248-4

R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 3430999
Conc: 44.57 ng/ml



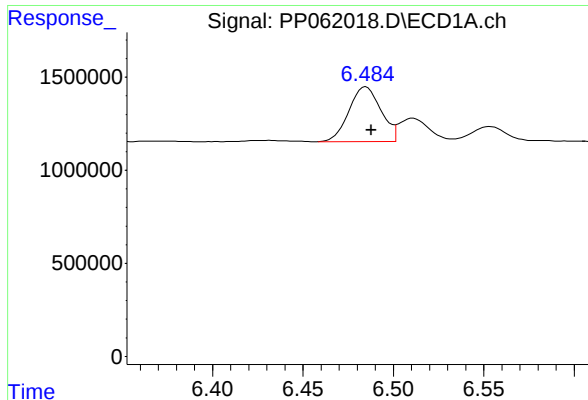
#25 AR-1248-5

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 1089595
Conc: 21.09 ng/ml



#25 AR-1248-5

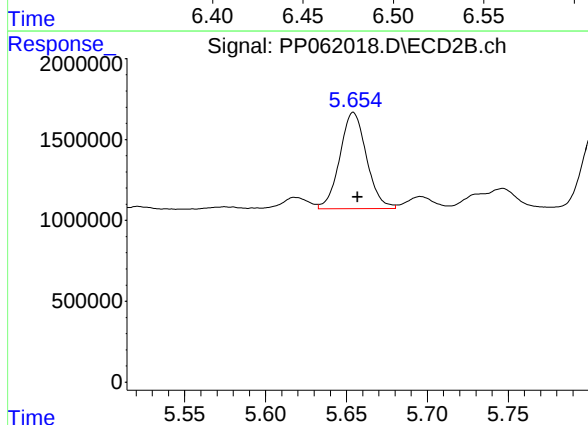
R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 6827162
Conc: 68.32 ng/ml



#26 AR-1254-1

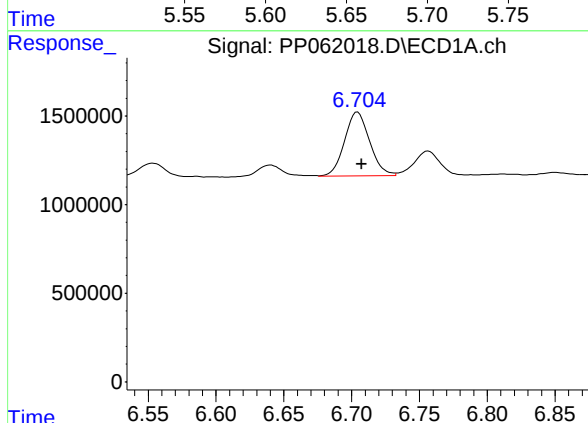
R.T.: 6.485 min
Delta R.T.: -0.003 min
Response: 3629788
Conc: 64.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



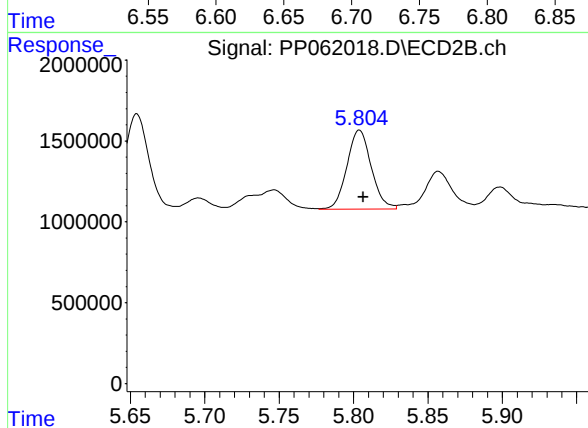
#26 AR-1254-1

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 6827162
Conc: 62.70 ng/ml



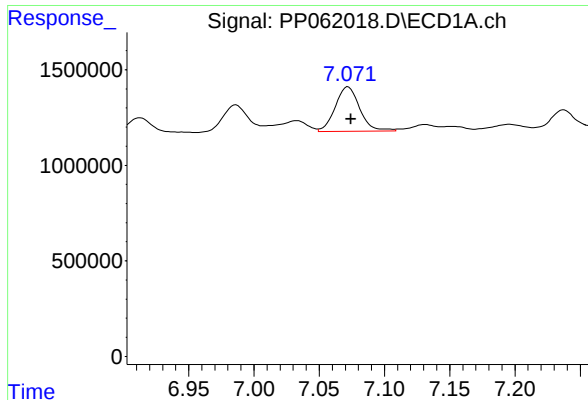
#27 AR-1254-2

R.T.: 6.704 min
Delta R.T.: -0.003 min
Response: 4631138
Conc: 55.54 ng/ml



#27 AR-1254-2

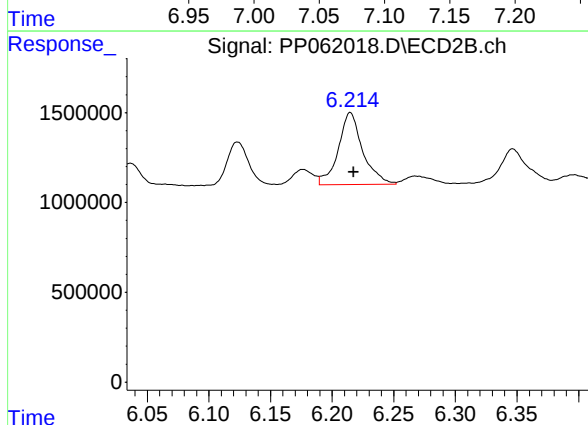
R.T.: 5.804 min
Delta R.T.: -0.003 min
Response: 5538523
Conc: 55.19 ng/ml



#28 AR-1254-3

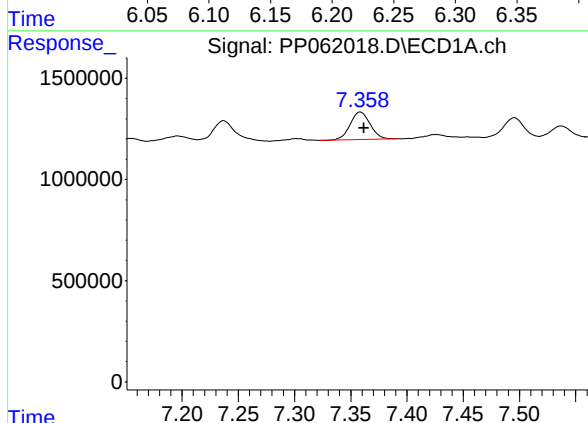
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 3046616
Conc: 36.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



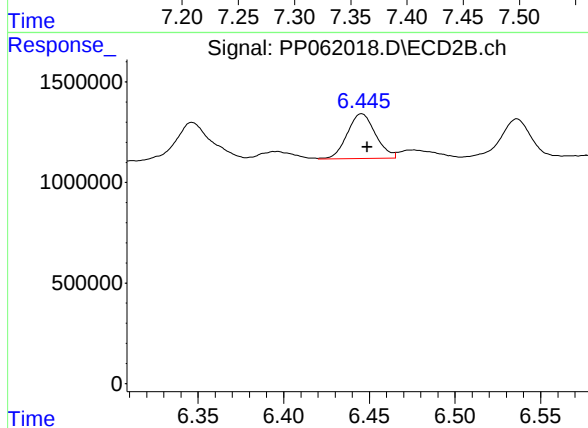
#28 AR-1254-3

R.T.: 6.215 min
Delta R.T.: -0.003 min
Response: 5515176
Conc: 35.30 ng/ml



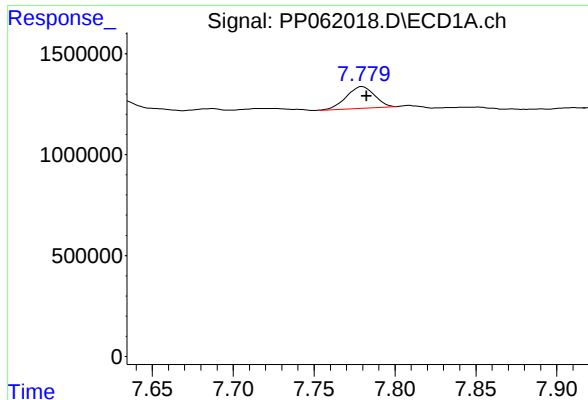
#29 AR-1254-4

R.T.: 7.359 min
Delta R.T.: -0.003 min
Response: 1683869
Conc: 32.11 ng/ml



#29 AR-1254-4

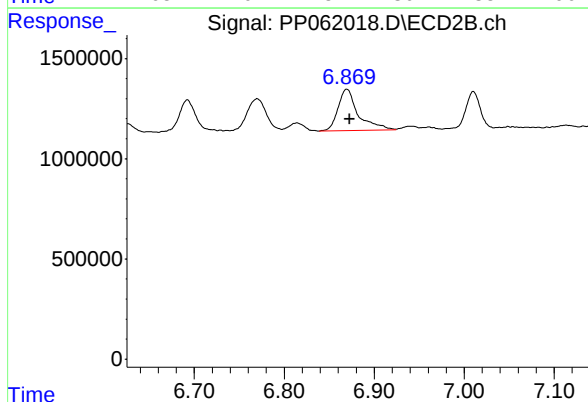
R.T.: 6.446 min
Delta R.T.: -0.003 min
Response: 2564054
Conc: 32.26 ng/ml



#30 AR-1254-5

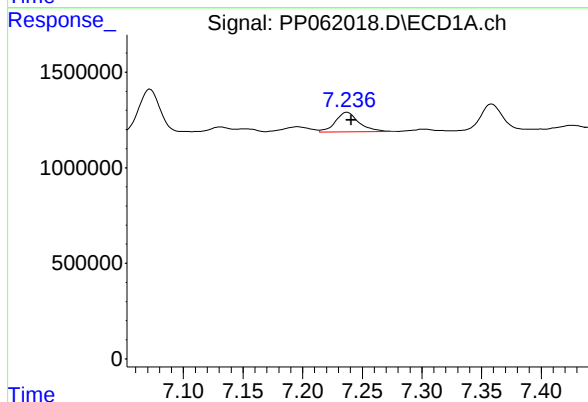
R.T.: 7.780 min
Delta R.T.: -0.003 min
Response: 1302788
Conc: 20.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



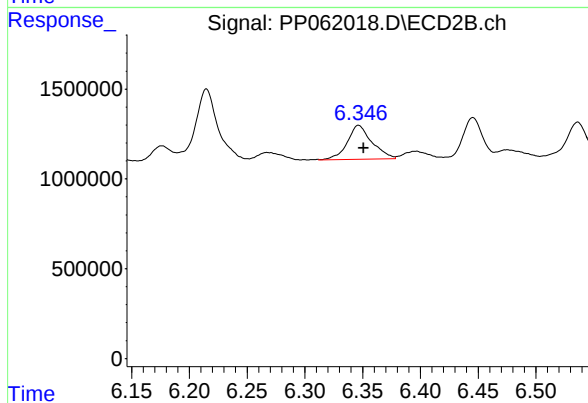
#30 AR-1254-5

R.T.: 6.870 min
Delta R.T.: -0.003 min
Response: 3256583
Conc: 23.08 ng/ml



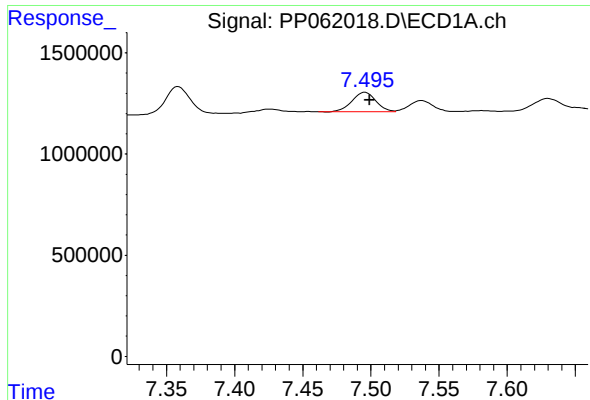
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: -0.004 min
Response: 1430928
Conc: 20.95 ng/ml



#31 AR-1260-1

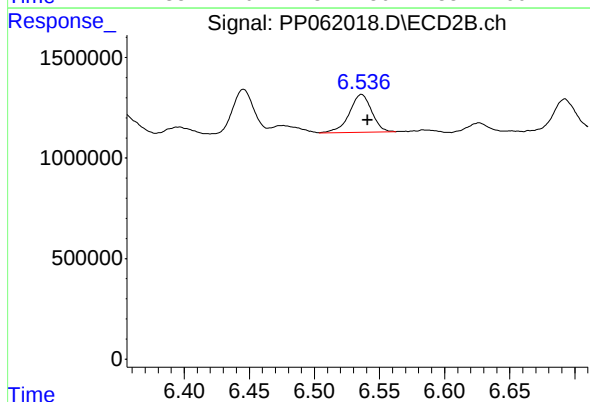
R.T.: 6.347 min
Delta R.T.: -0.004 min
Response: 2831092
Conc: 24.33 ng/ml



#32 AR-1260-2

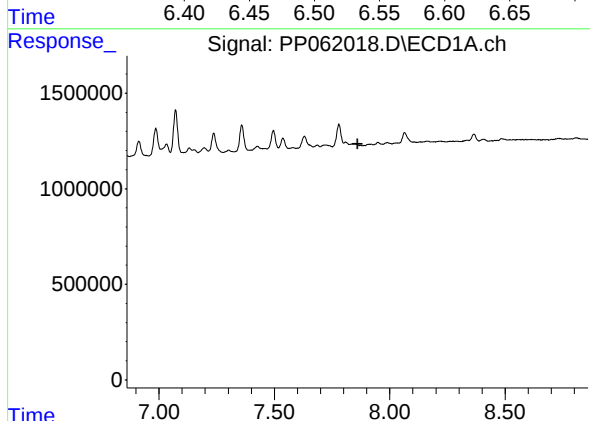
R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 1156678
Conc: 15.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



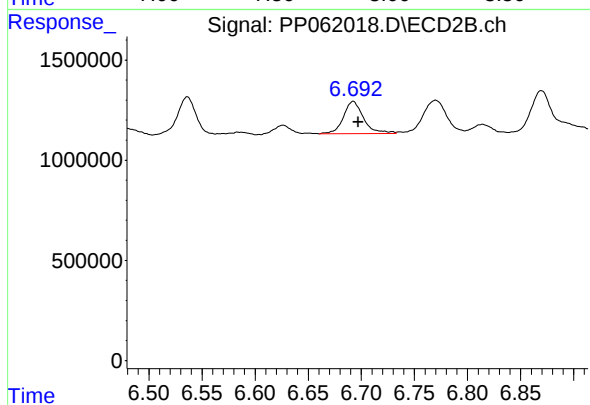
#32 AR-1260-2

R.T.: 6.536 min
Delta R.T.: -0.005 min
Response: 2255556
Conc: 16.55 ng/ml



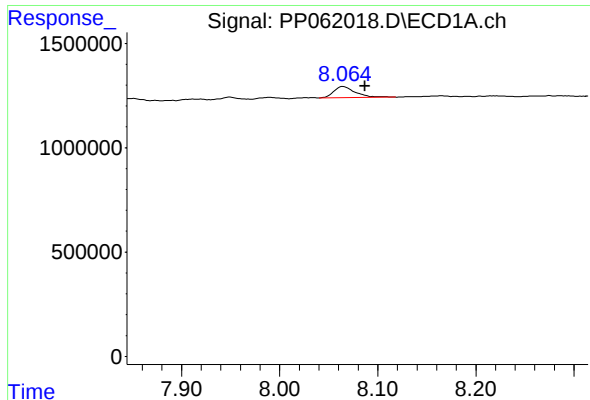
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.861 min
Response: 0
Conc: N.D.



#33 AR-1260-3

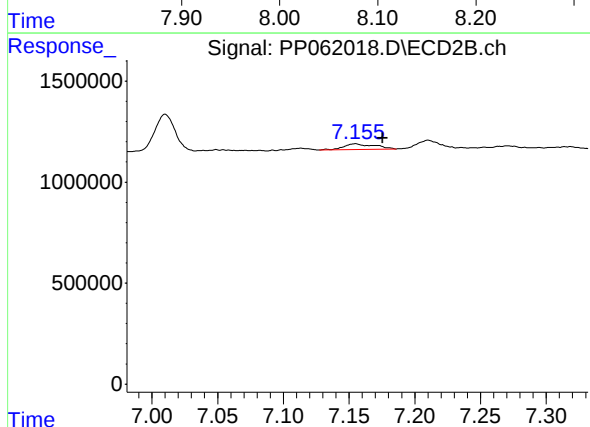
R.T.: 6.692 min
Delta R.T.: -0.005 min
Response: 2113523
Conc: 16.15 ng/ml



#34 AR-1260-4

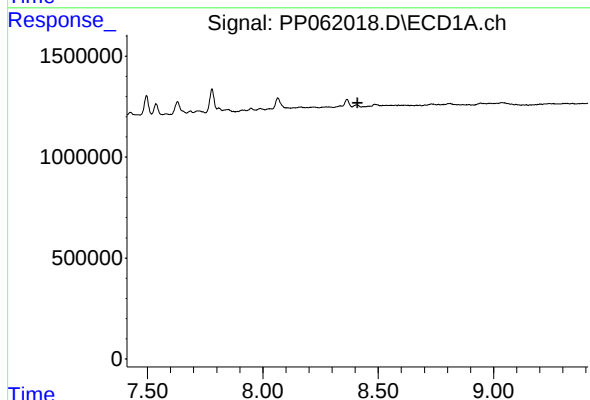
R.T.: 8.065 min
Delta R.T.: -0.022 min
Response: 809072
Conc: 13.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



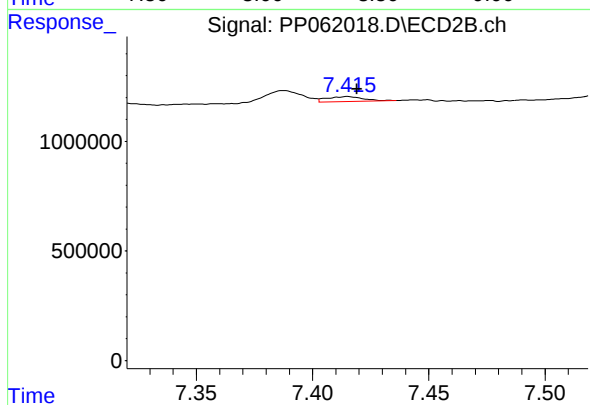
#34 AR-1260-4

R.T.: 7.155 min
Delta R.T.: -0.021 min
Response: 464559
Conc: 4.71 ng/ml



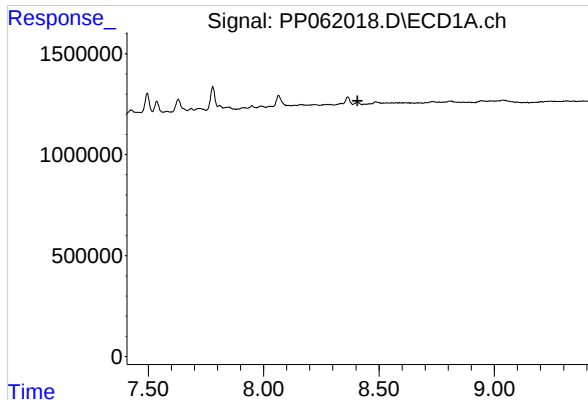
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.410 min
Response: 0
Conc: N.D.



#35 AR-1260-5

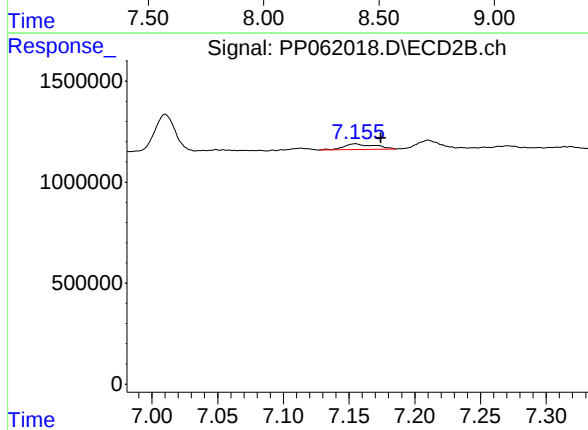
R.T.: 7.415 min
Delta R.T.: -0.004 min
Response: 240715
Conc: 1.12 ng/ml



#37 AR-1262-2

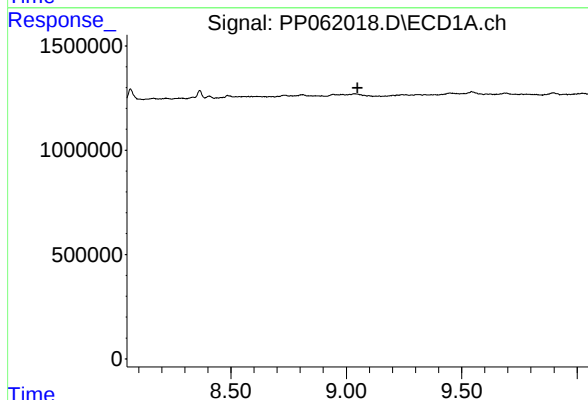
R.T.: 0.000 min
Exp R.T.: 8.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



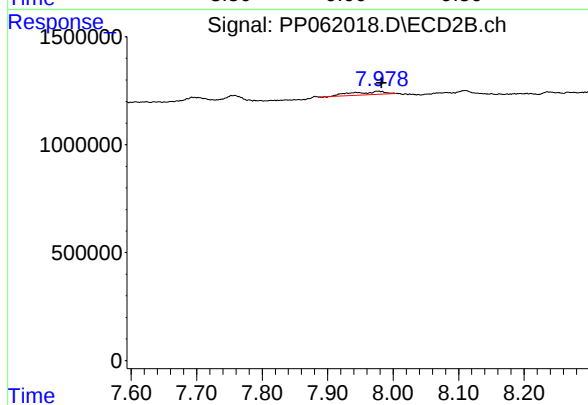
#37 AR-1262-2

R.T.: 7.155 min
Delta R.T.: -0.019 min
Response: 464559
Conc: 3.44 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.049 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.975 min
Delta R.T.: -0.007 min
Response: 494847
Conc: 2.04 ng/ml