

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120523\
 Data File : PP062187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2023 23:54
 Operator : YP\AJ
 Sample : 05616-01
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 1148

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 01:54:31 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...	4.450	3.722	33708320	36358684	25.605	20.206
2)	SA Decachlor...	10.241	8.842	14560657	25001320	14.109	12.113
Target Compounds							
3)	L1 AR-1016-1	5.624	4.830	527910	631278	10.654	9.529
4)	L1 AR-1016-2	5.624f	4.830f	527910	631278	7.077	6.833
5)	L1 AR-1016-3	5.716	5.041	1033581	697035	21.002	13.740 #
8)	L2 AR-1221-1	4.664	0.000	8326314	0	466.576	N.D. #
9)	L2 AR-1221-2	0.000	4.010f	0	12172182	N.D.	639.924 #
10)	L2 AR-1221-3	4.834	4.106	1802220	916224	45.294	15.903 #
11)	L3 AR-1232-1	4.834	4.106	1802220	916224	54.145	19.459 #
12)	L3 AR-1232-2	5.357	4.830f	1297569	631278	65.137	15.337 #
13)	L3 AR-1232-3	5.624f	5.041	527910	697035	15.550	30.768 #
14)	L3 AR-1232-4	0.000	5.124	0	435124	N.D.	19.054 #
16)	L4 AR-1242-1	5.624	4.830	527910	631278	13.283	11.914
17)	L4 AR-1242-2	5.624f	4.830f	527910	631278	8.879	8.670
18)	L4 AR-1242-3	5.716	5.041	1033581	697035	26.432	17.200 #
19)	L4 AR-1242-4	0.000	5.124	0	435124	N.D.	9.641 #
20)	L4 AR-1242-5	0.000	5.645	0	531937	N.D.	10.165 #
21)	L5 AR-1248-1	5.624	4.830	527910	631278	17.277	15.812
23)	L5 AR-1248-3	0.000	5.124	0	435124	N.D.	6.634 #
24)	L5 AR-1248-4	6.513	0.000	353254	0	6.969	N.D. #
25)	L5 AR-1248-5	0.000	5.645	0	531937	N.D.	5.323 #
26)	L6 AR-1254-1	6.476	5.645	301525	531937	5.375	4.885
27)	L6 AR-1254-2	6.684f	5.835f	818700	5644573	9.819	56.242 #
28)	L6 AR-1254-3	7.072	6.225	617886	364197	7.469	2.331 #
29)	L6 AR-1254-4	7.358	0.000	754641	0	14.390	N.D. #
31)	L7 AR-1260-1	7.237	6.320f	737096	75133	10.791	0.646 #
32)	L7 AR-1260-2	7.490	6.539	695315	547423	9.231	4.018 #
33)	L7 AR-1260-3	0.000	6.704	0	239892	N.D.	1.833 #

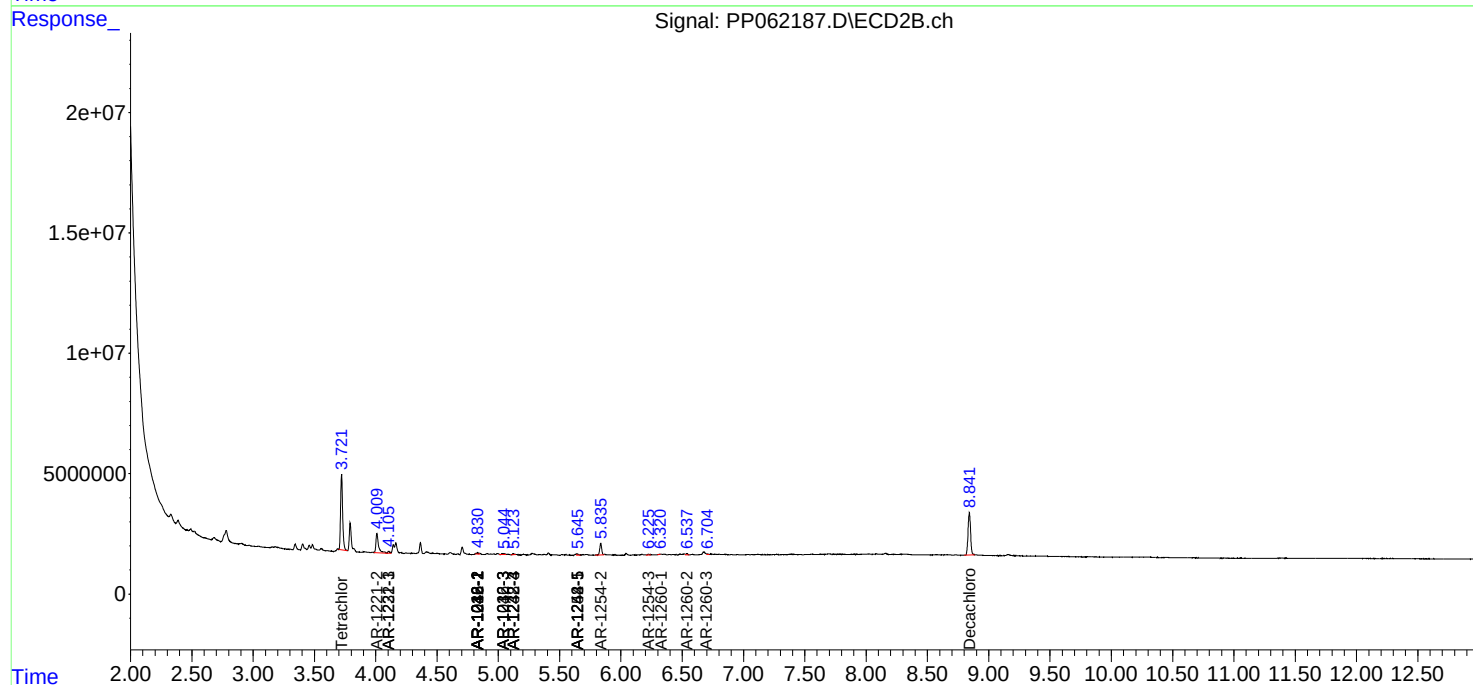
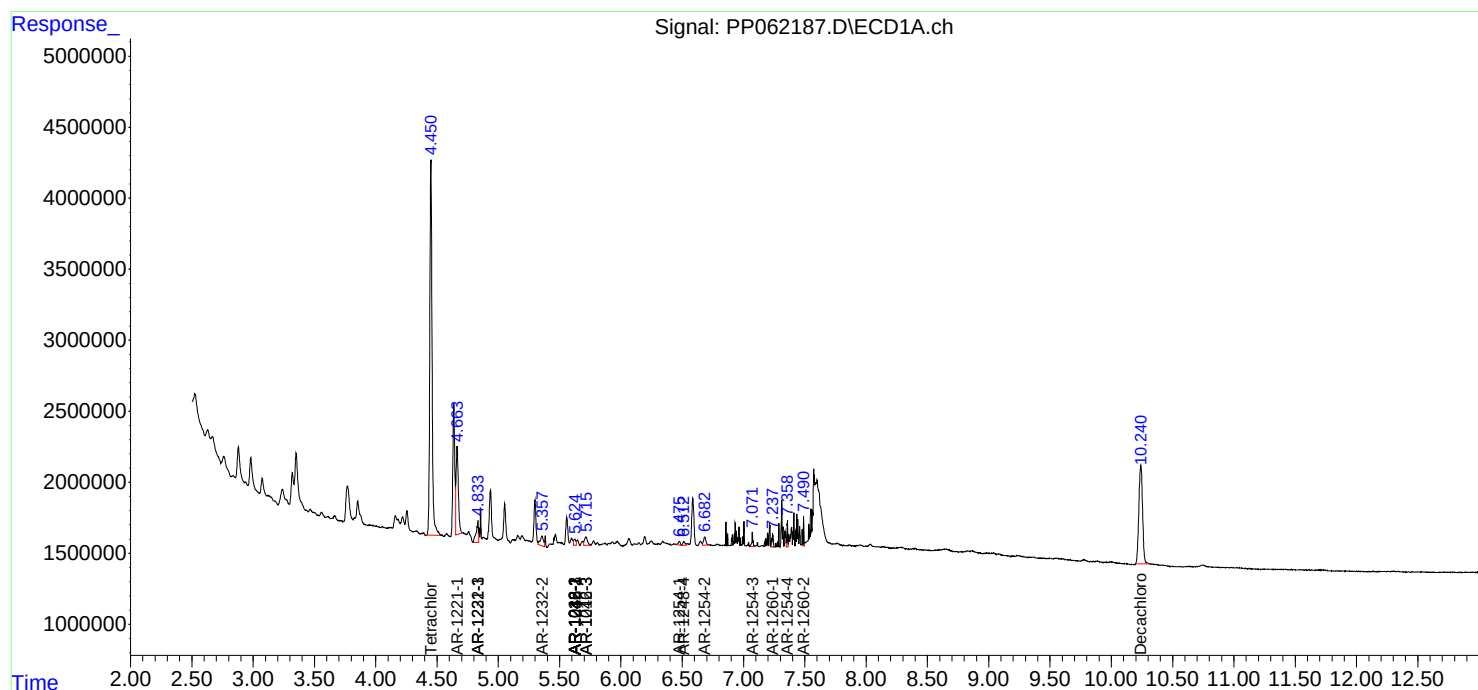
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

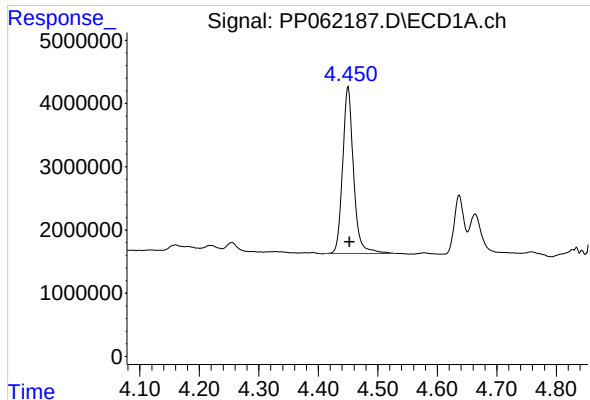
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120523\
Data File : PP062187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2023 23:54
Operator : YP\AJ
Sample : 05616-01
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
1148

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:54:31 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

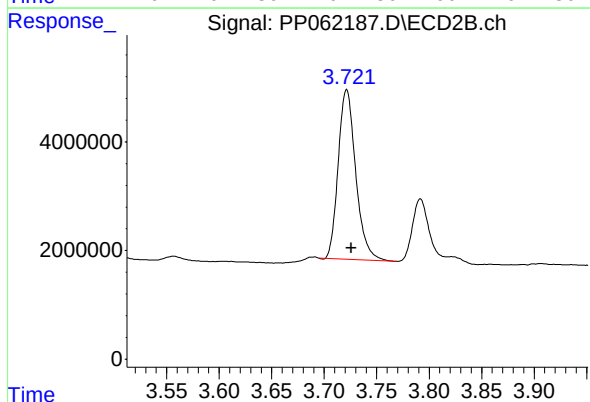




#1 Tetrachloro-m-xylene

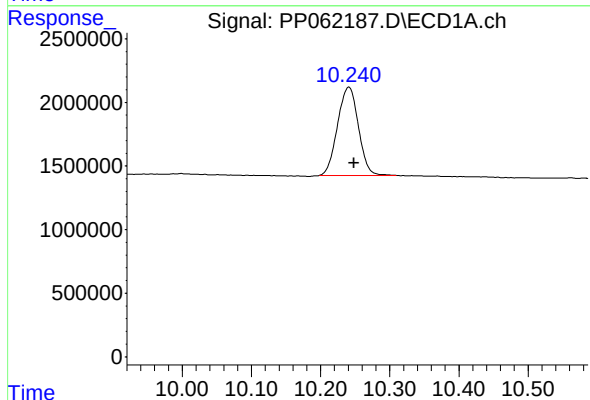
R.T.: 4.450 min
Delta R.T.: -0.003 min
Response: 33708320
Conc: 25.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
1148



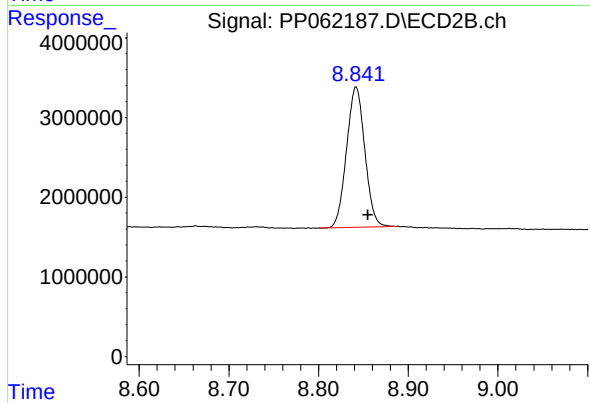
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: -0.004 min
Response: 36358684
Conc: 20.21 ng/ml



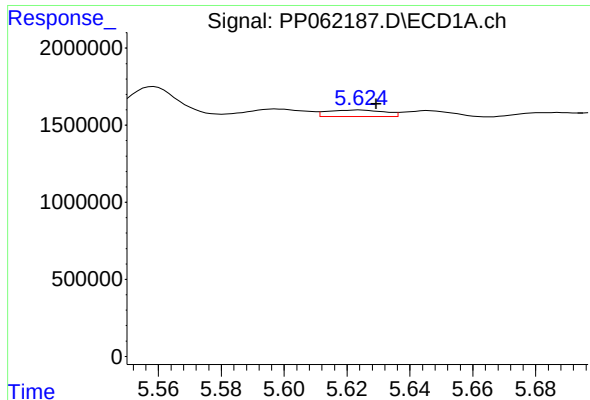
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: -0.007 min
Response: 14560657
Conc: 14.11 ng/ml



#2 Decachlorobiphenyl

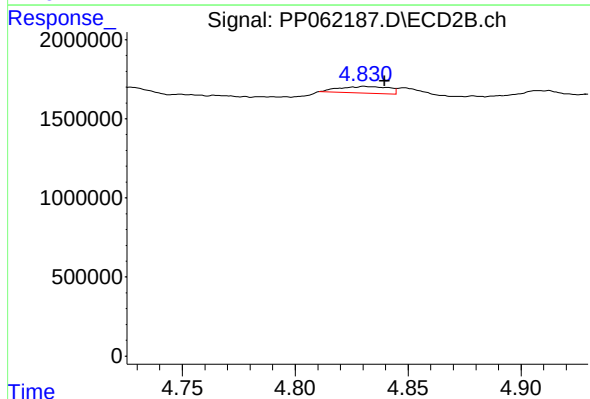
R.T.: 8.842 min
Delta R.T.: -0.014 min
Response: 25001320
Conc: 12.11 ng/ml



#3 AR-1016-1

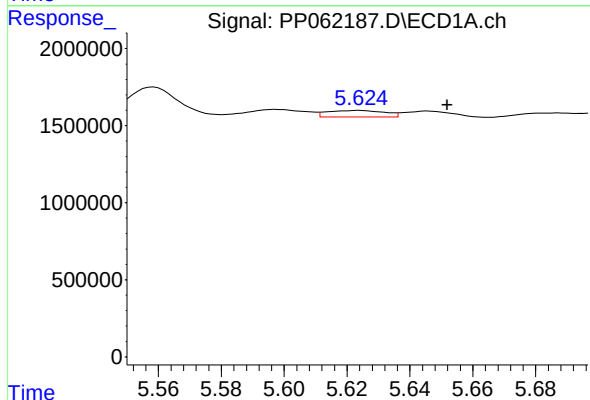
R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 527910
Conc: 10.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
1148



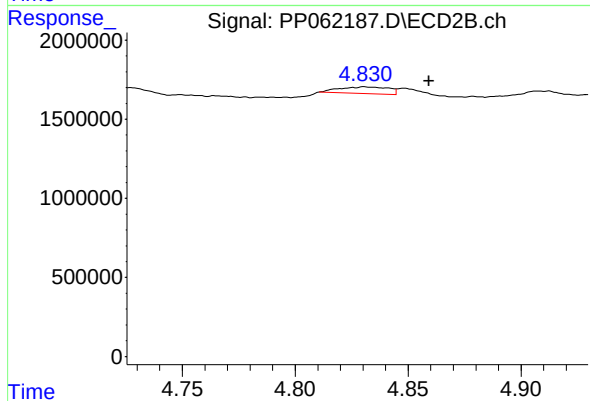
#3 AR-1016-1

R.T.: 4.830 min
Delta R.T.: -0.009 min
Response: 631278
Conc: 9.53 ng/ml



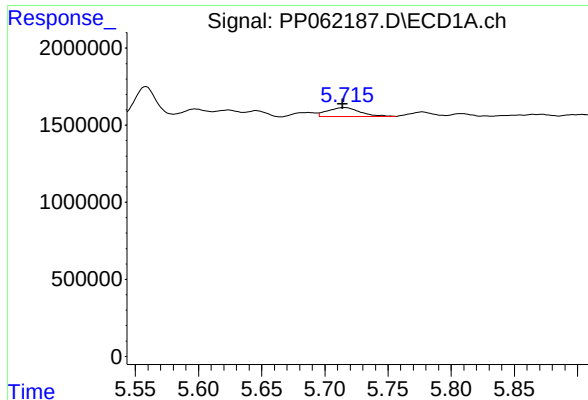
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: -0.028 min
Response: 527910
Conc: 7.08 ng/ml



#4 AR-1016-2

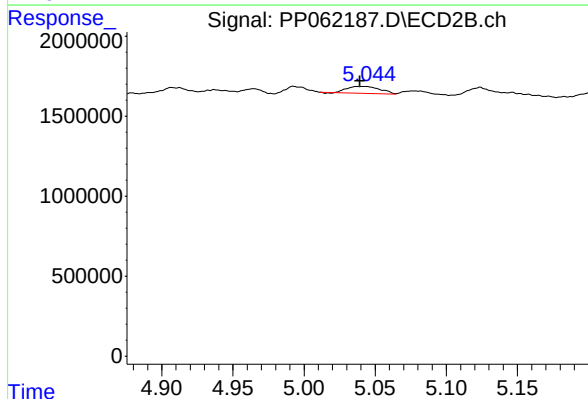
R.T.: 4.830 min
Delta R.T.: -0.029 min
Response: 631278
Conc: 6.83 ng/ml



#5 AR-1016-3

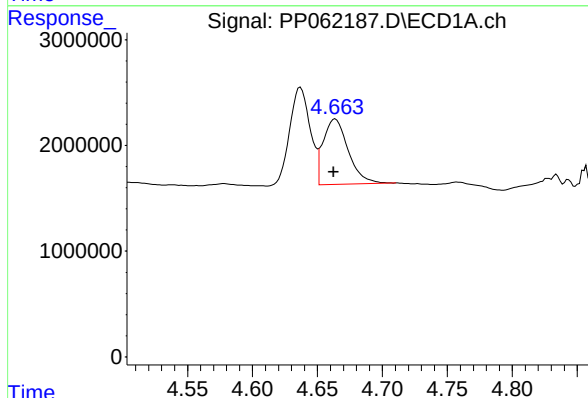
R.T.: 5.716 min
Delta R.T.: 0.002 min
Response: 1033581
Conc: 21.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
1148



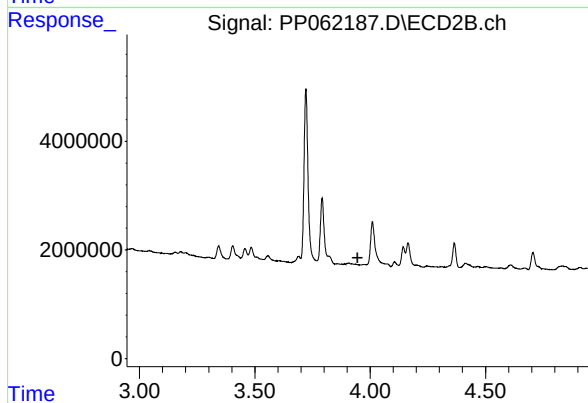
#5 AR-1016-3

R.T.: 5.041 min
Delta R.T.: 0.002 min
Response: 697035
Conc: 13.74 ng/ml



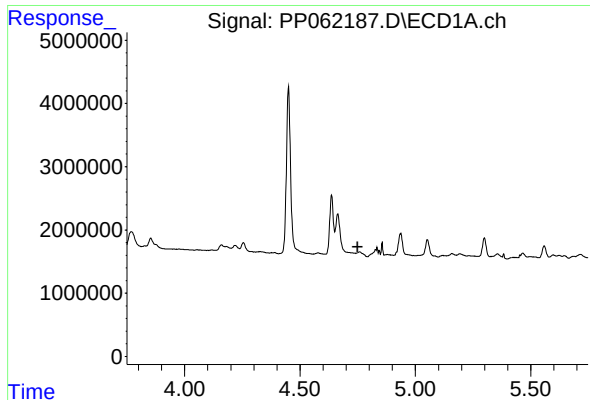
#8 AR-1221-1

R.T.: 4.664 min
Delta R.T.: 0.001 min
Response: 8326314
Conc: 466.58 ng/ml



#8 AR-1221-1

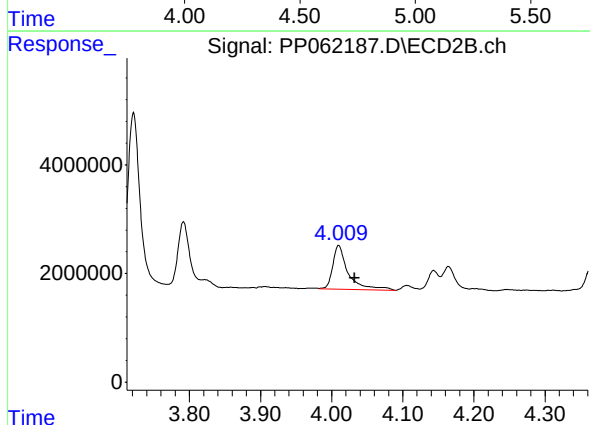
R.T.: 0.000 min
Exp R.T.: 3.945 min
Response: 0
Conc: N.D.



#9 AR-1221-2

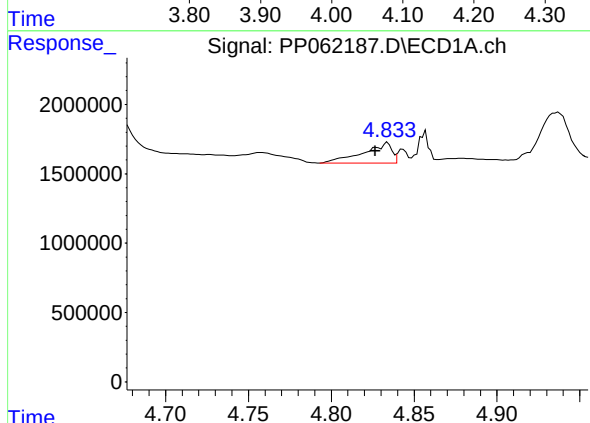
R.T.: 0.000 min
Exp R.T.: 4.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1148



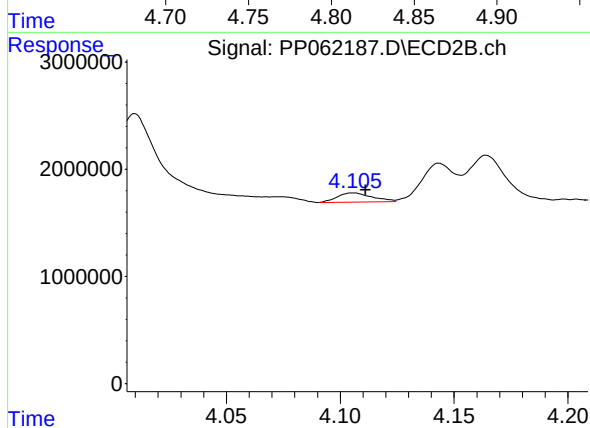
#9 AR-1221-2

R.T.: 4.010 min
Delta R.T.: -0.023 min
Response: 12172182
Conc: 639.92 ng/ml



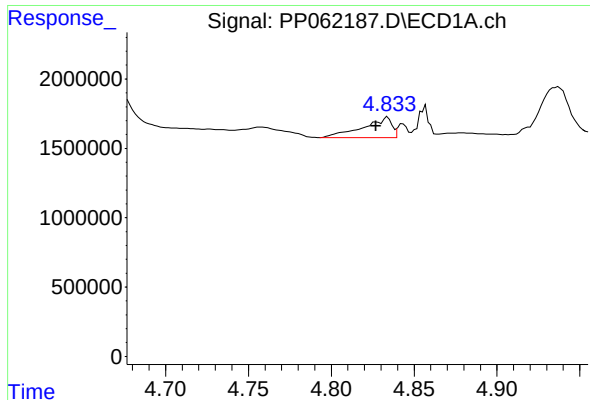
#10 AR-1221-3

R.T.: 4.834 min
Delta R.T.: 0.007 min
Response: 1802220
Conc: 45.29 ng/ml



#10 AR-1221-3

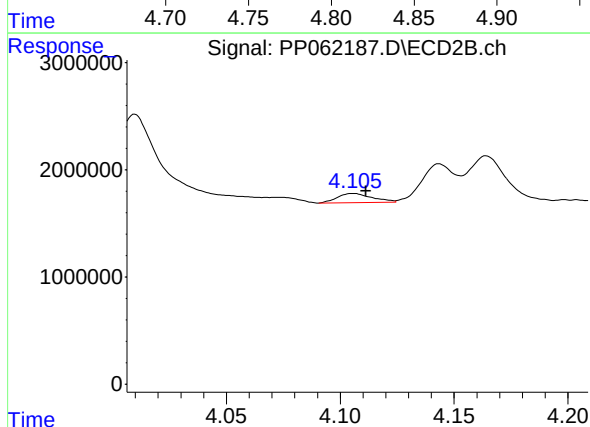
R.T.: 4.106 min
Delta R.T.: -0.005 min
Response: 916224
Conc: 15.90 ng/ml



#11 AR-1232-1

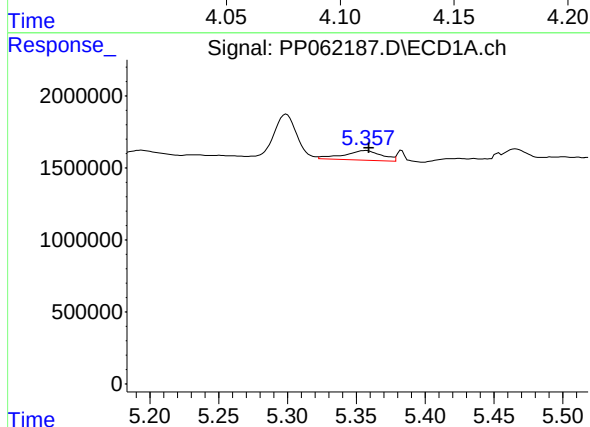
R.T.: 4.834 min
Delta R.T.: 0.007 min
Response: 1802220
Conc: 54.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
1148



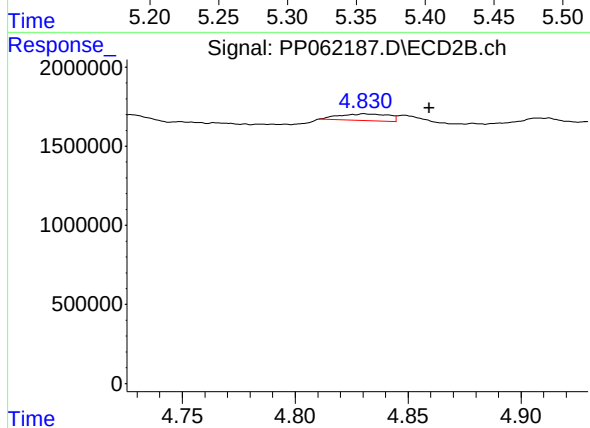
#11 AR-1232-1

R.T.: 4.106 min
Delta R.T.: -0.006 min
Response: 916224
Conc: 19.46 ng/ml



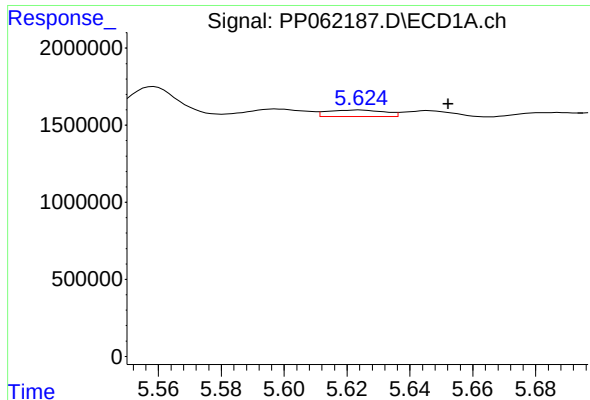
#12 AR-1232-2

R.T.: 5.357 min
Delta R.T.: -0.003 min
Response: 1297569
Conc: 65.14 ng/ml



#12 AR-1232-2

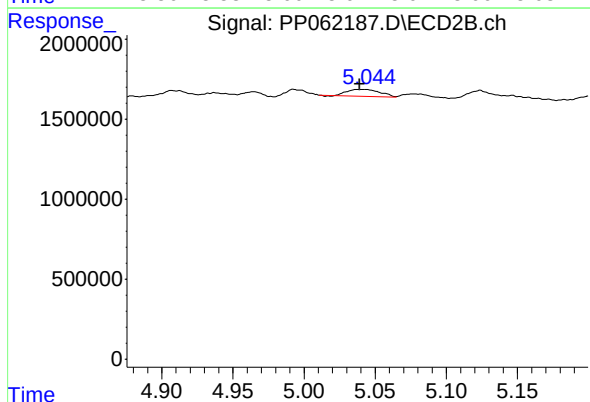
R.T.: 4.830 min
Delta R.T.: -0.029 min
Response: 631278
Conc: 15.34 ng/ml



#13 AR-1232-3

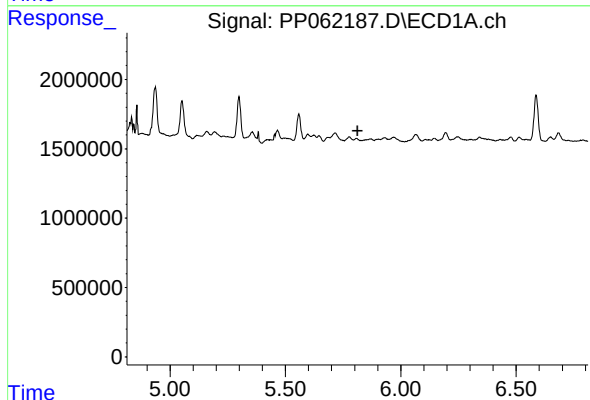
R.T.: 5.624 min
Delta R.T.: -0.028 min
Response: 527910
Conc: 15.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
1148



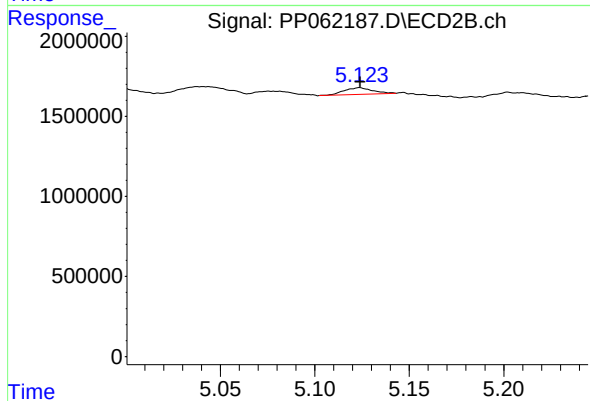
#13 AR-1232-3

R.T.: 5.041 min
Delta R.T.: 0.002 min
Response: 697035
Conc: 30.77 ng/ml



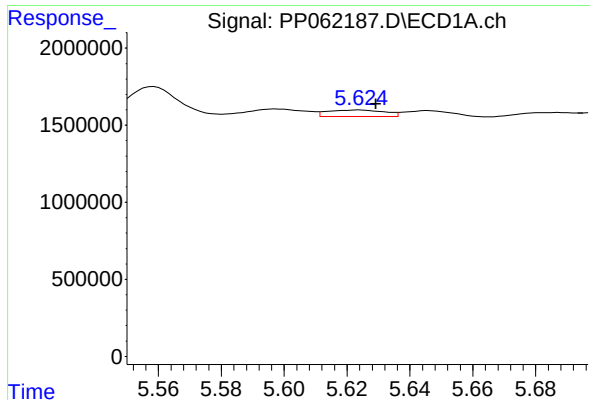
#14 AR-1232-4

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



#14 AR-1232-4

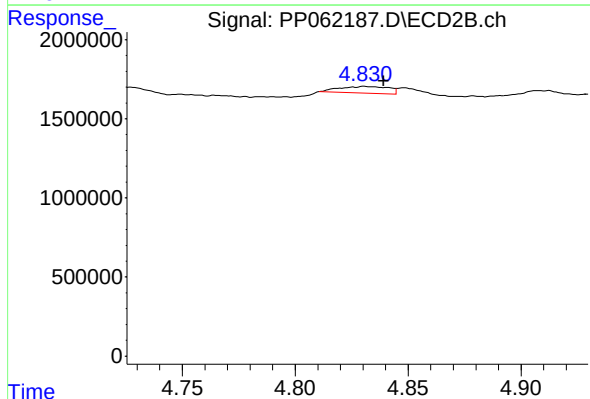
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 435124
Conc: 19.05 ng/ml



#16 AR-1242-1

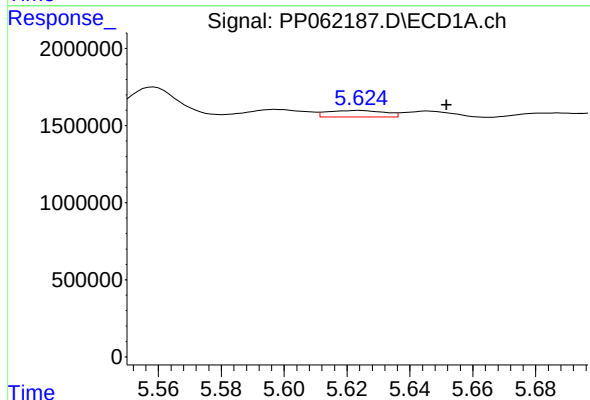
R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 527910
Conc: 13.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
1148



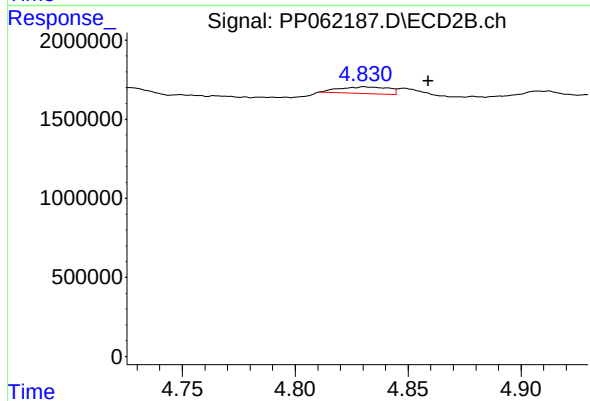
#16 AR-1242-1

R.T.: 4.830 min
Delta R.T.: -0.009 min
Response: 631278
Conc: 11.91 ng/ml



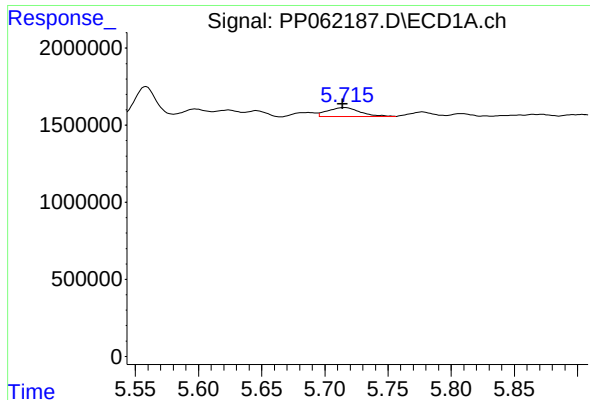
#17 AR-1242-2

R.T.: 5.624 min
Delta R.T.: -0.027 min
Response: 527910
Conc: 8.88 ng/ml



#17 AR-1242-2

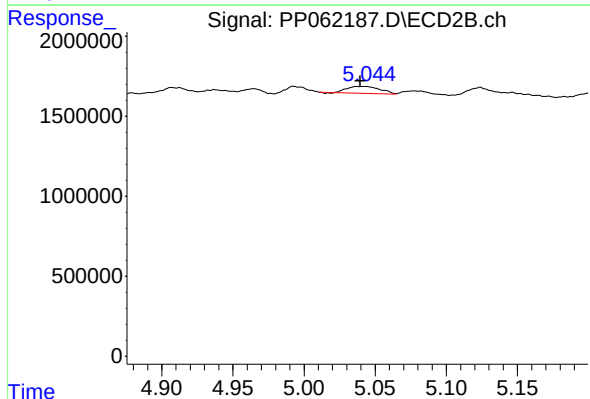
R.T.: 4.830 min
Delta R.T.: -0.028 min
Response: 631278
Conc: 8.67 ng/ml



#18 AR-1242-3

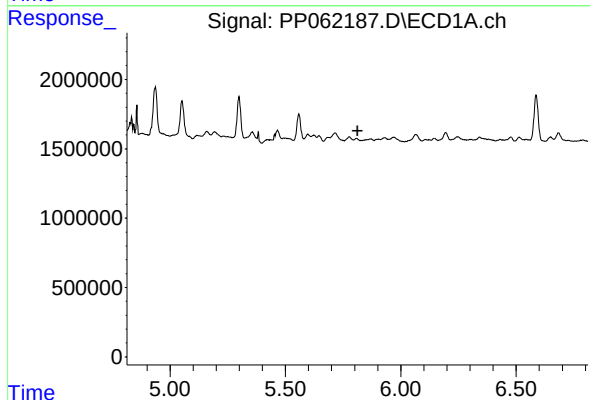
R.T.: 5.716 min
Delta R.T.: 0.002 min
Response: 1033581
Conc: 26.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
1148



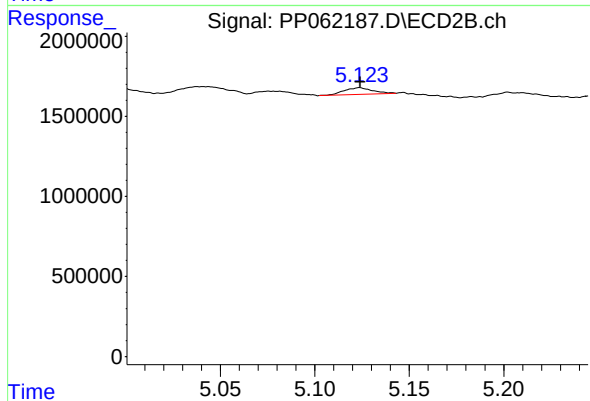
#18 AR-1242-3

R.T.: 5.041 min
Delta R.T.: 0.002 min
Response: 697035
Conc: 17.20 ng/ml



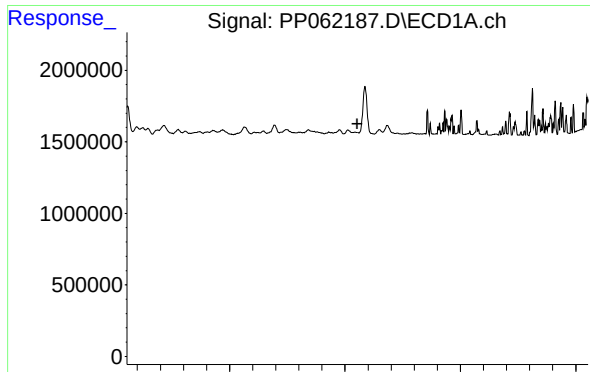
#19 AR-1242-4

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



#19 AR-1242-4

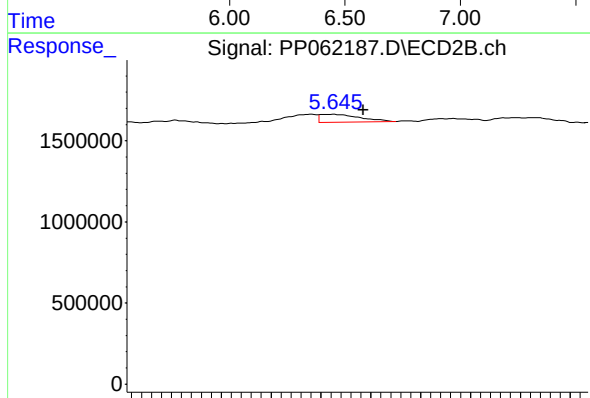
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 435124
Conc: 9.64 ng/ml



#20 AR-1242-5

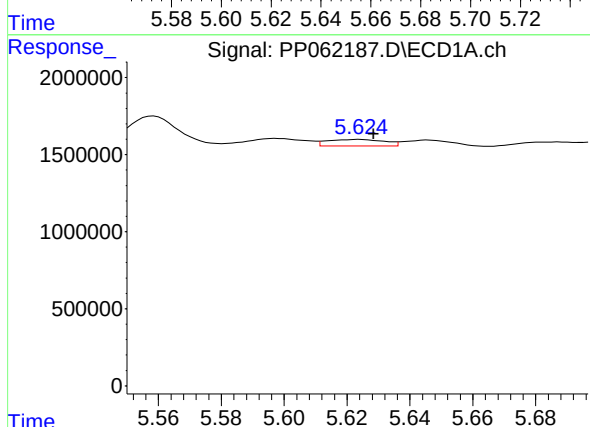
R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1148



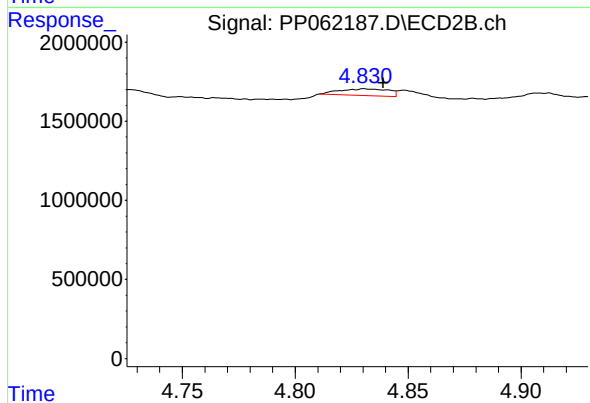
#20 AR-1242-5

R.T.: 5.645 min
Delta R.T.: -0.012 min
Response: 531937
Conc: 10.17 ng/ml



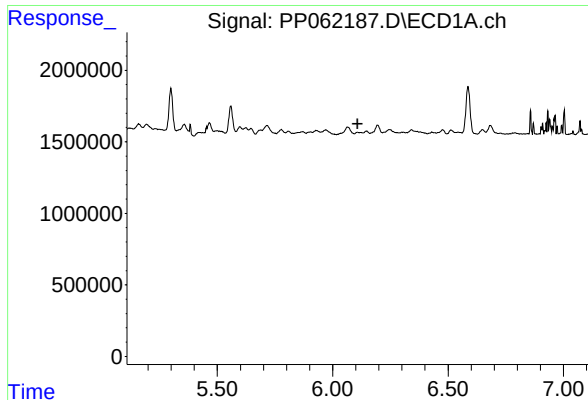
#21 AR-1248-1

R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 527910
Conc: 17.28 ng/ml



#21 AR-1248-1

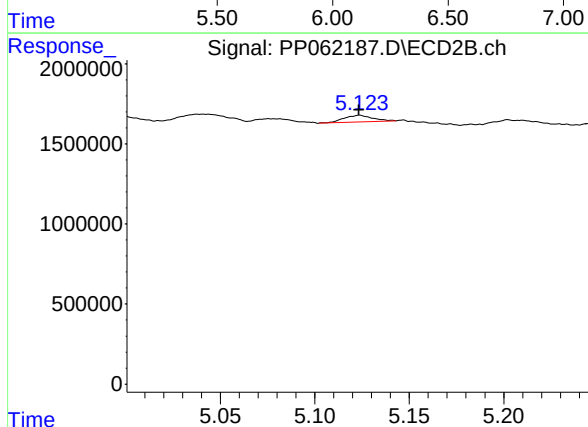
R.T.: 4.830 min
Delta R.T.: -0.009 min
Response: 631278
Conc: 15.81 ng/ml



#23 AR-1248-3

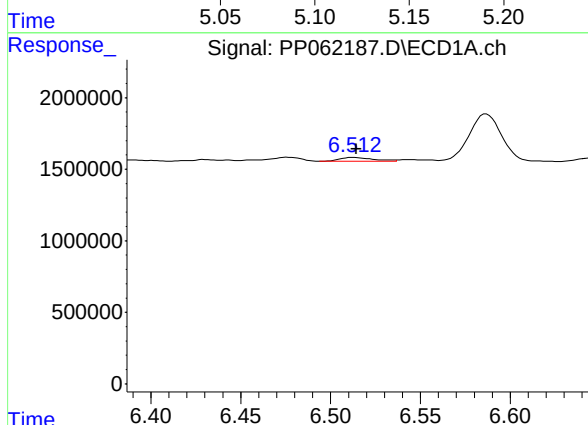
R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1148



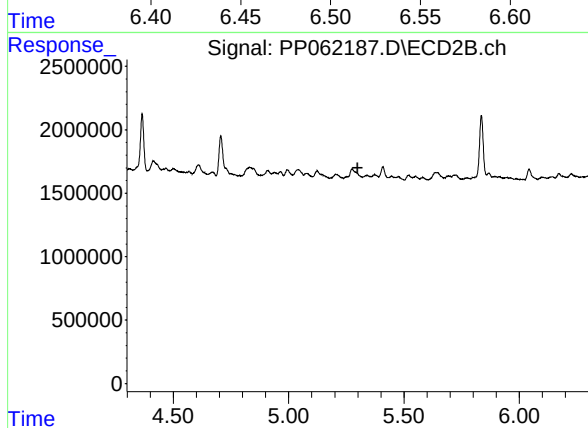
#23 AR-1248-3

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 435124
Conc: 6.63 ng/ml



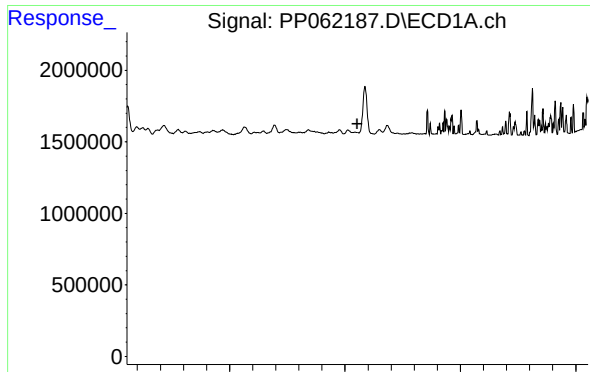
#24 AR-1248-4

R.T.: 6.513 min
Delta R.T.: -0.001 min
Response: 353254
Conc: 6.97 ng/ml



#24 AR-1248-4

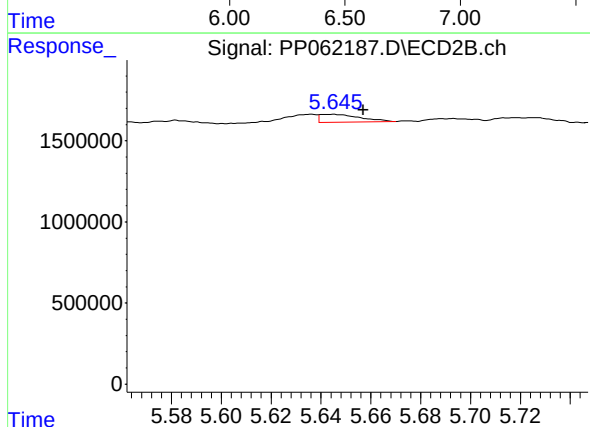
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.



#25 AR-1248-5

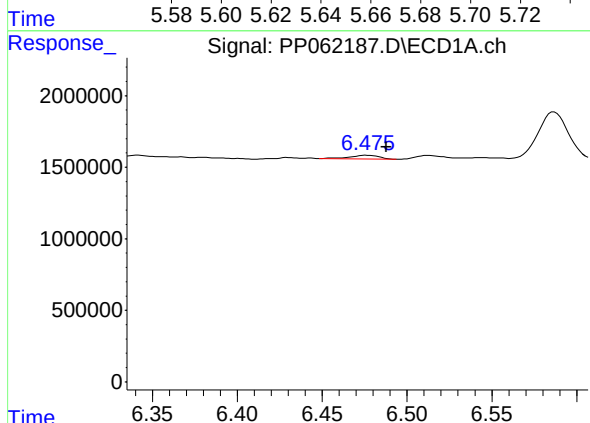
R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1148



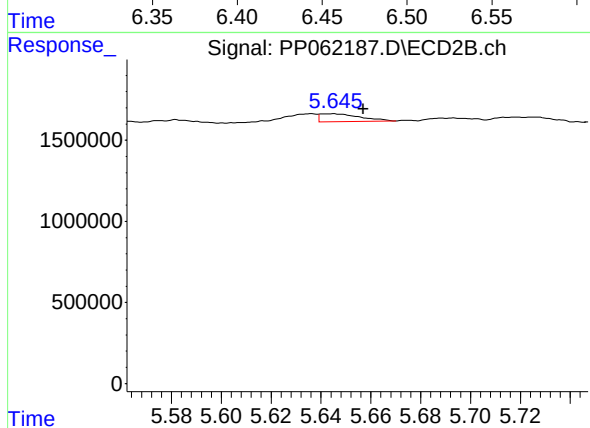
#25 AR-1248-5

R.T.: 5.645 min
Delta R.T.: -0.012 min
Response: 531937
Conc: 5.32 ng/ml



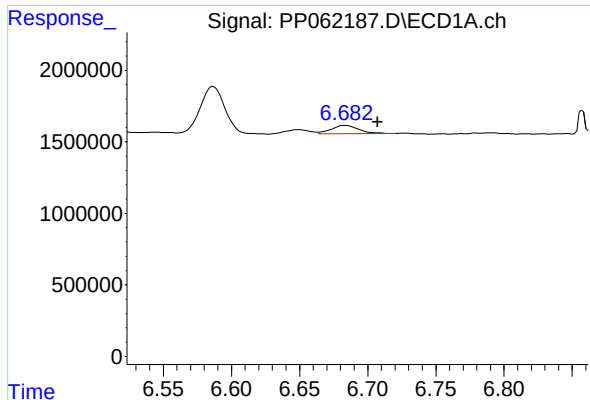
#26 AR-1254-1

R.T.: 6.476 min
Delta R.T.: -0.011 min
Response: 301525
Conc: 5.37 ng/ml



#26 AR-1254-1

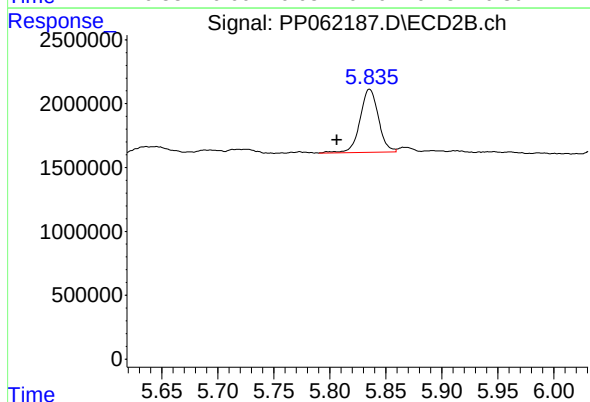
R.T.: 5.645 min
Delta R.T.: -0.012 min
Response: 531937
Conc: 4.89 ng/ml



#27 AR-1254-2

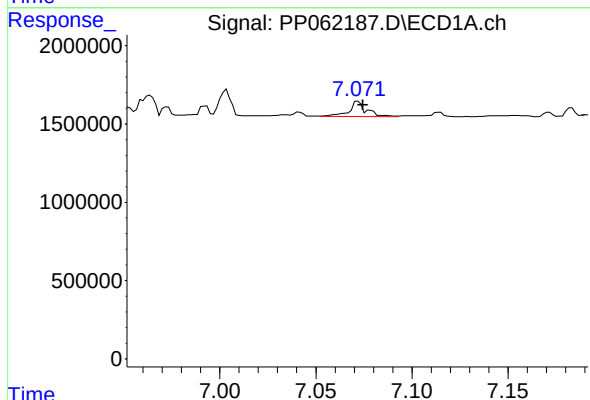
R.T.: 6.684 min
Delta R.T.: -0.024 min
Response: 818700
Conc: 9.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
1148



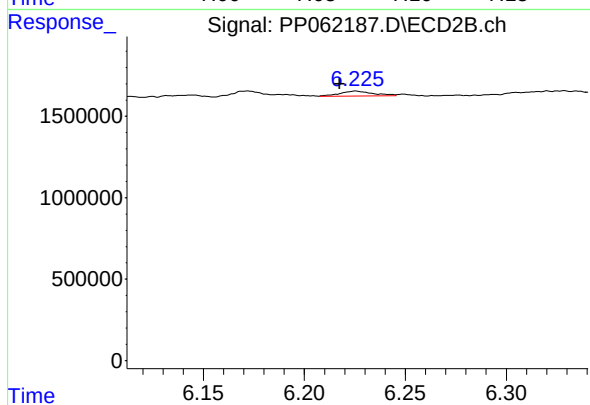
#27 AR-1254-2

R.T.: 5.835 min
Delta R.T.: 0.029 min
Response: 5644573
Conc: 56.24 ng/ml



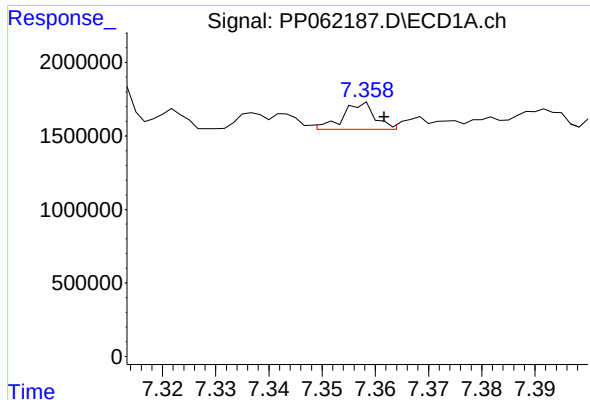
#28 AR-1254-3

R.T.: 7.072 min
Delta R.T.: -0.003 min
Response: 617886
Conc: 7.47 ng/ml



#28 AR-1254-3

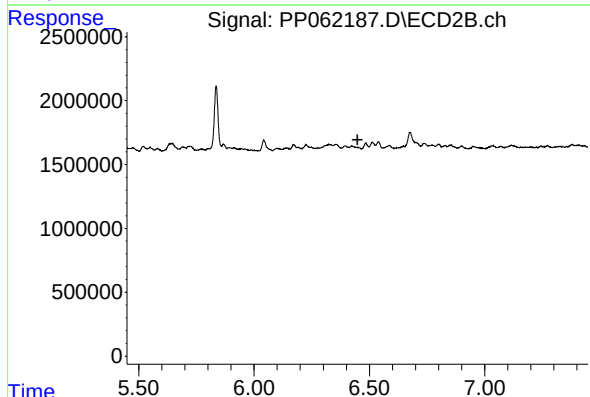
R.T.: 6.225 min
Delta R.T.: 0.008 min
Response: 364197
Conc: 2.33 ng/ml



#29 AR-1254-4

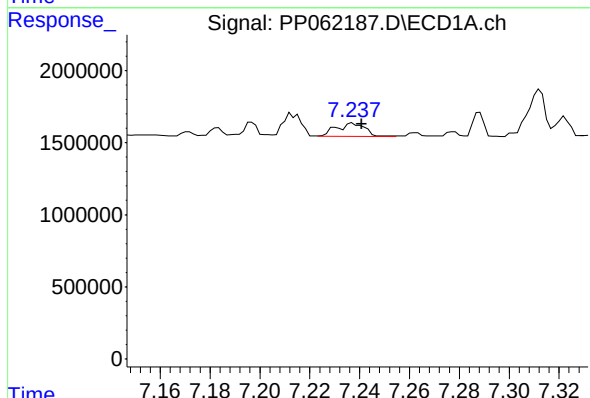
R.T.: 7.358 min
Delta R.T.: -0.004 min
Response: 754641
Conc: 14.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
1148



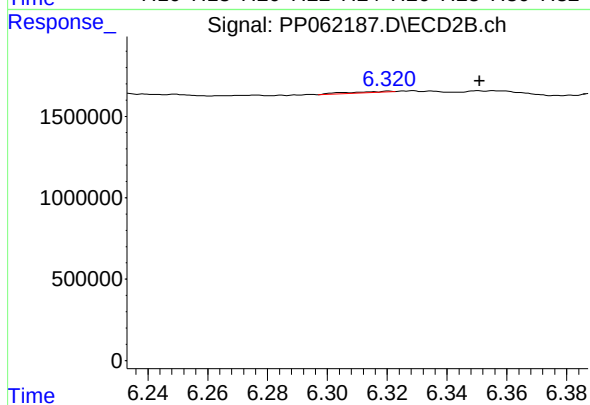
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.



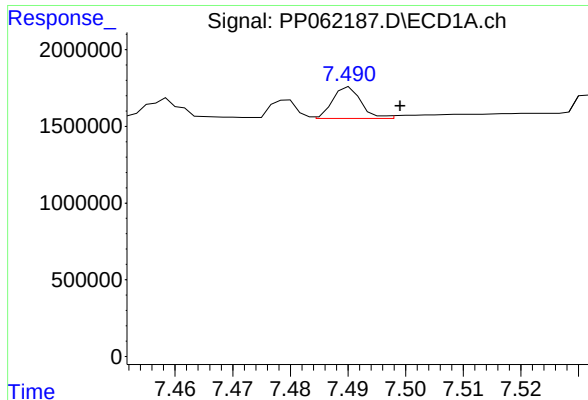
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 737096
Conc: 10.79 ng/ml



#31 AR-1260-1

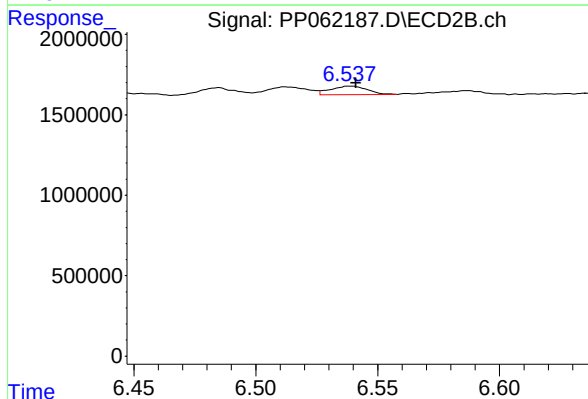
R.T.: 6.320 min
Delta R.T.: -0.030 min
Response: 75133
Conc: 0.65 ng/ml



#32 AR-1260-2

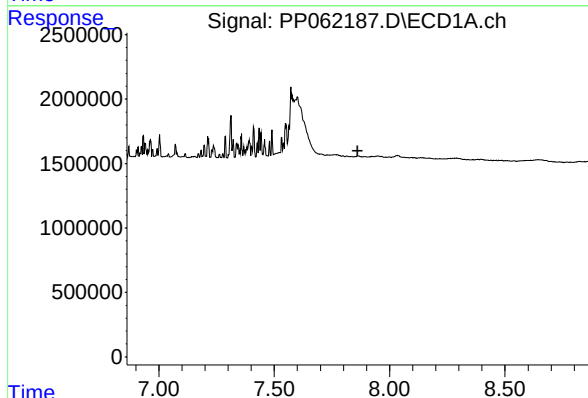
R.T.: 7.490 min
Delta R.T.: -0.009 min
Response: 695315
Conc: 9.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
1148



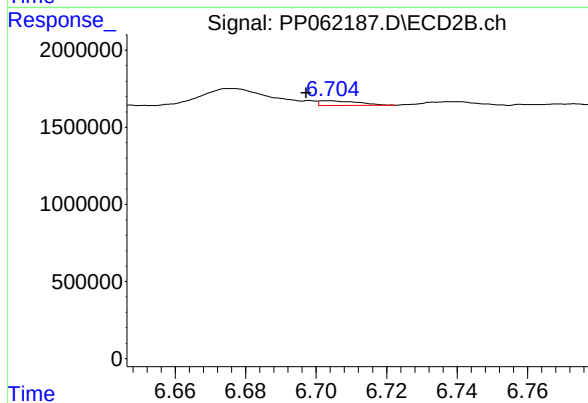
#32 AR-1260-2

R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 547423
Conc: 4.02 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.: 6.704 min
Delta R.T.: 0.007 min
Response: 239892
Conc: 1.83 ng/ml