

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011124\
 Data File : PP062865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2024 18:48
 Operator : YP\AJ
 Sample : P1098-04
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AUD-1311

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 22:25:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:58:31 2024
 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...	4.396	3.682	63305057	83403648	24.411	23.904
2)	SA Decachlor...	10.156	8.784	33296483	46081837	21.055	19.749
Target Compounds							
3)	L1 AR-1016-1	5.566	0.000	1683014	0	21.064	N.D. #
4)	L1 AR-1016-2	5.589	0.000	238590	0	2.011	N.D. #
5)	L1 AR-1016-3	5.661	0.000	737309	0	10.198	N.D. #
6)	L1 AR-1016-4	5.781f	5.059f	697333	924158	11.371	13.728
7)	L1 AR-1016-5	0.000	5.250	0	197285	N.D.	2.195 #
8)	L2 AR-1221-1	4.603	0.000	509905	0	16.197	N.D. #
9)	L2 AR-1221-2	4.703	4.001	915790	3713901	37.431	120.153 #
12)	L3 AR-1232-2	5.281f	0.000	752095	0	22.486	N.D. #
13)	L3 AR-1232-3	5.589	0.000	238590	0	4.264	N.D. #
14)	L3 AR-1232-4	5.781f	5.059f	697333	924158	24.326	25.305
15)	L3 AR-1232-5	5.838	5.250	605083	197285	27.423	4.993 #
16)	L4 AR-1242-1	5.566	0.000	1683014	0	25.432	N.D. #
17)	L4 AR-1242-2	5.589	0.000	238590	0	2.475	N.D. #
18)	L4 AR-1242-3	5.661	0.000	737309	0	12.448	N.D. #
19)	L4 AR-1242-4	5.781f	5.059f	697333	924158	14.032	13.421
20)	L4 AR-1242-5	6.469f	5.608	39224168	107218	796.077	1.354 #
21)	L5 AR-1248-1	5.566	0.000	1683014	0	33.769	N.D. #
22)	L5 AR-1248-2	5.838	5.059f	605083	924158	7.680	9.482
23)	L5 AR-1248-3	0.000	5.059f	0	924158	N.D.	9.059 #
24)	L5 AR-1248-4	6.469	5.250	39224168	197285	460.073	1.650 #
25)	L5 AR-1248-5	6.469f	5.632f	39224168	182227	467.025	1.681 #
26)	L6 AR-1254-1	6.434	5.608	228143	107218	2.437	0.614 #
27)	L6 AR-1254-2	6.654	5.750	772929	7311835	5.542	48.266 #
28)	L6 AR-1254-3	7.013	0.000	419117	0	3.058	N.D. #
32)	L7 AR-1260-2	0.000	6.491	0	680236	N.D.	3.499 #
33)	L7 AR-1260-3	7.805	0.000	291575	0	3.429	N.D. #
35)	L7 AR-1260-5	0.000	7.361	0	234773	N.D.	0.741 #
36)	L8 AR-1262-1	7.884f	0.000	788524	0	15.077	N.D. #
39)	L8 AR-1262-4	0.000	7.691f	0	162263	N.D.	0.609 #
42)	L9 AR-1268-2	0.000	7.691f	0	162263	N.D.	0.462 #

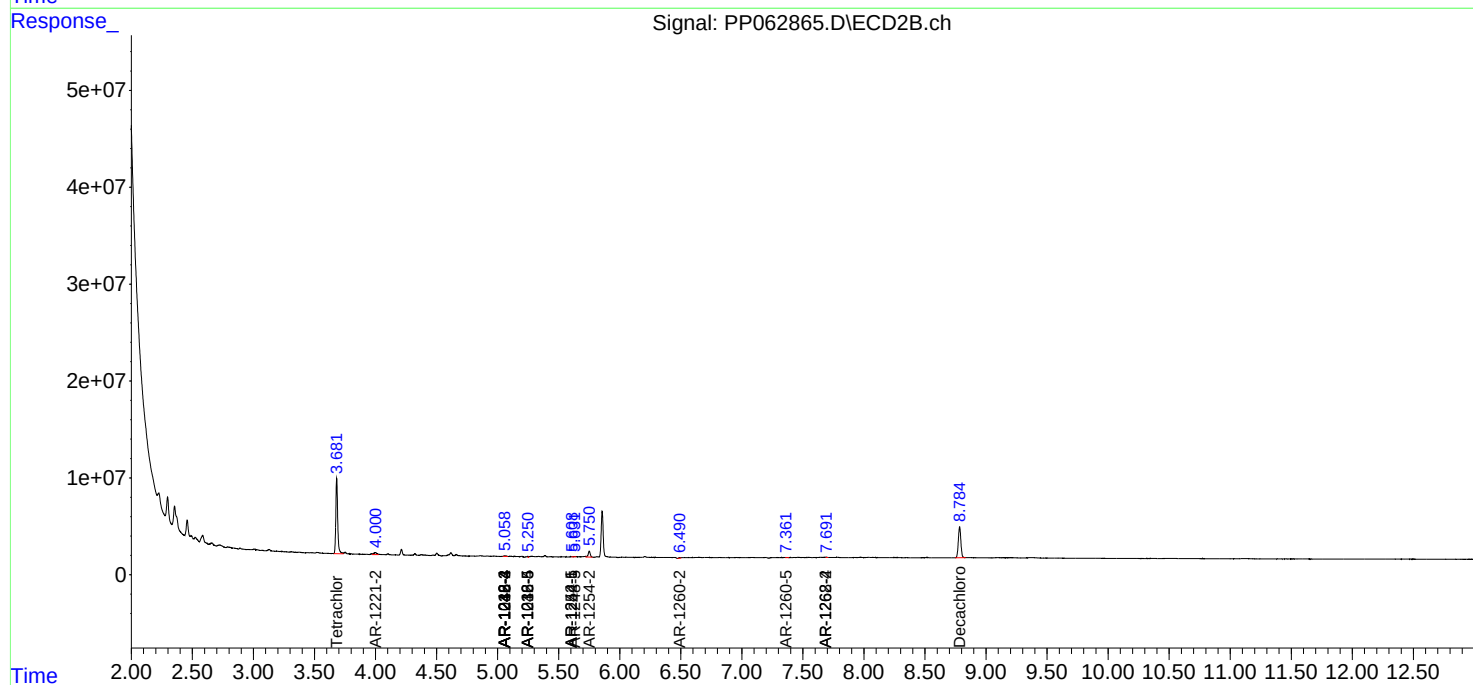
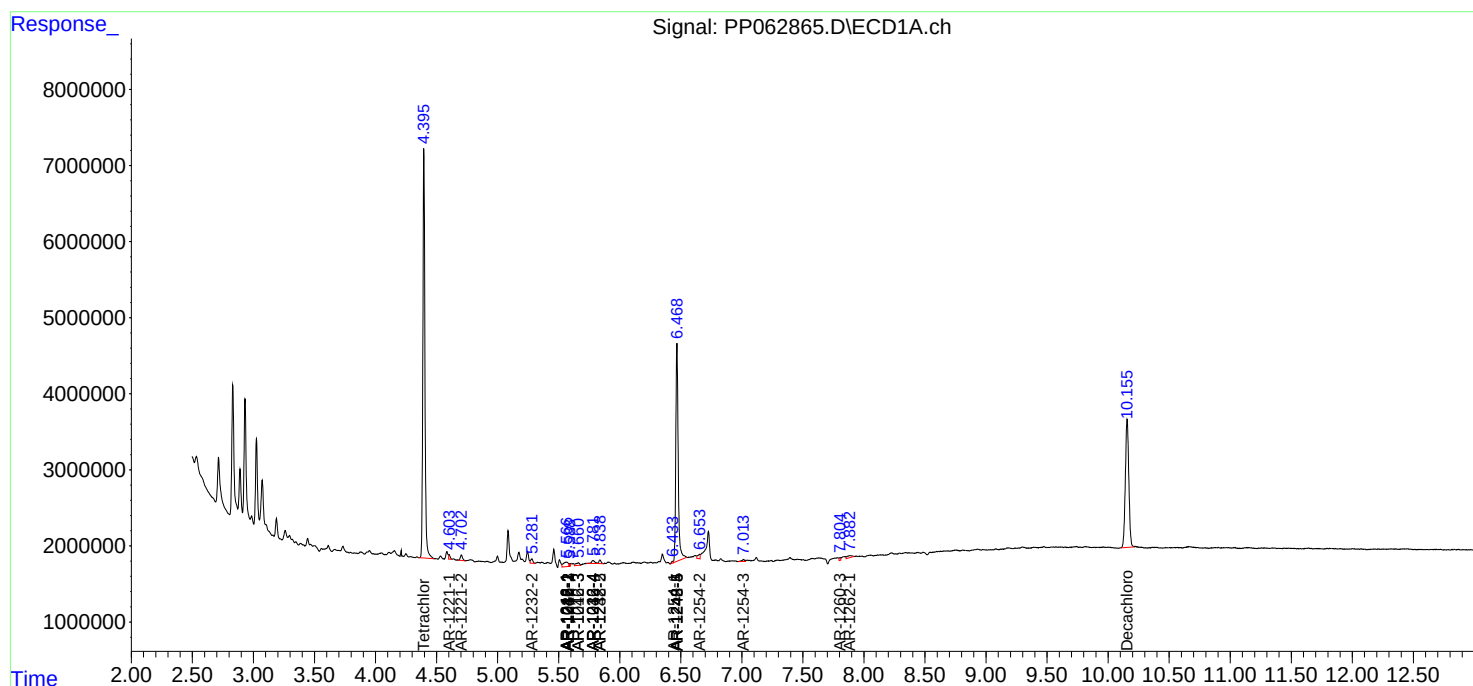
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

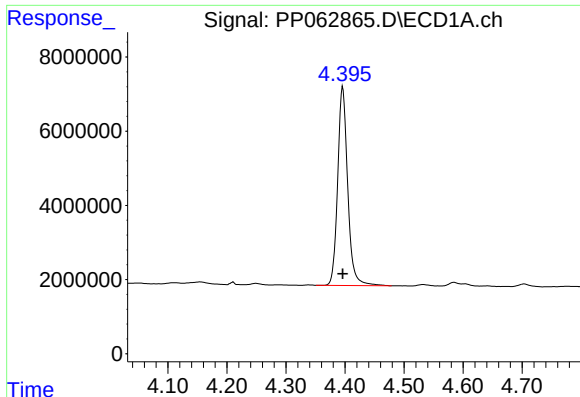
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011124\
Data File : PP062865.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2024 18:48
Operator : YP\AJ
Sample : P1098-04
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AUD-1311

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 22:25:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 2024
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

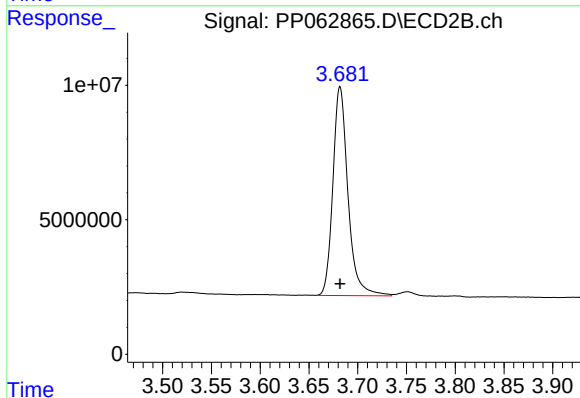




#1 Tetrachloro-m-xylene

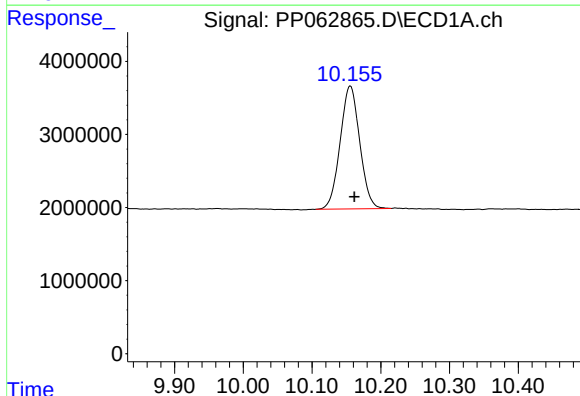
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 63305057
Conc: 24.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1311



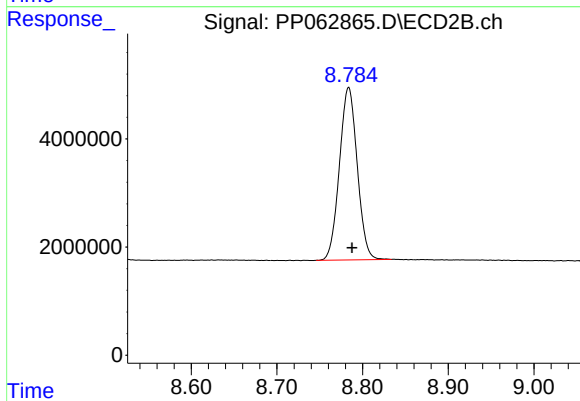
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 83403648
Conc: 23.90 ng/ml



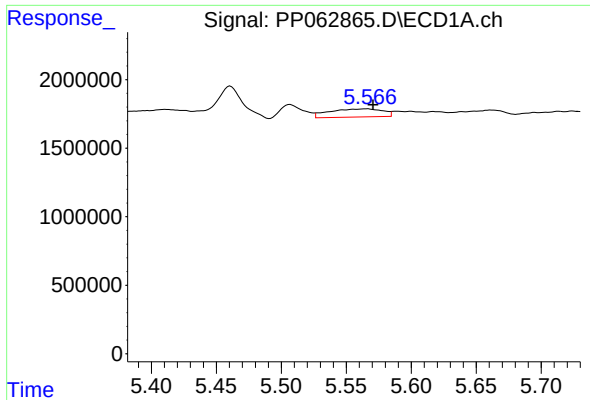
#2 Decachlorobiphenyl

R.T.: 10.156 min
Delta R.T.: -0.006 min
Response: 33296483
Conc: 21.05 ng/ml



#2 Decachlorobiphenyl

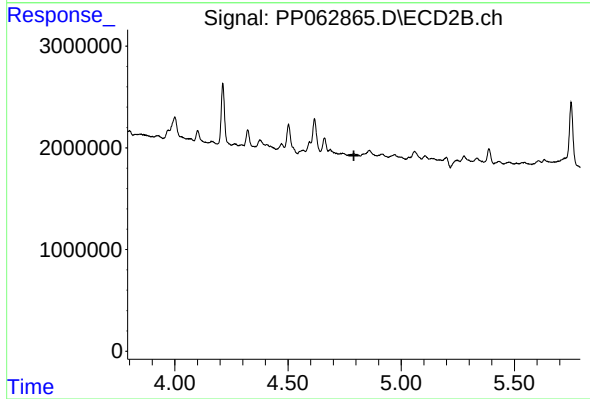
R.T.: 8.784 min
Delta R.T.: -0.004 min
Response: 46081837
Conc: 19.75 ng/ml



#3 AR-1016-1

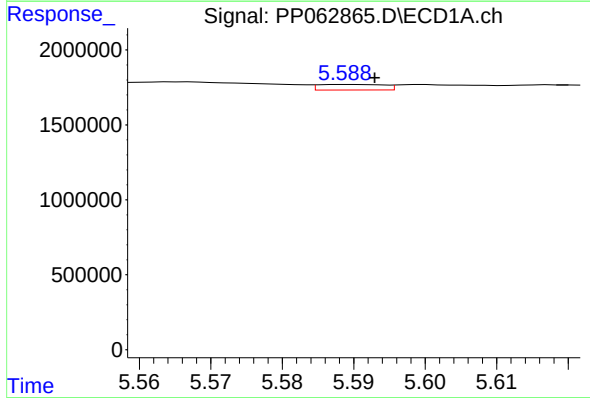
R.T.: 5.566 min
Delta R.T.: -0.005 min
Response: 1683014
Conc: 21.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1311



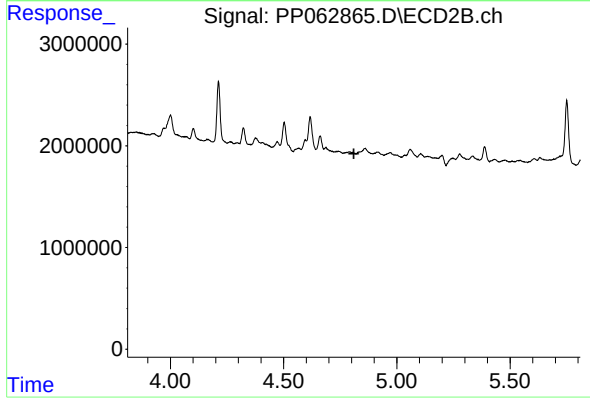
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



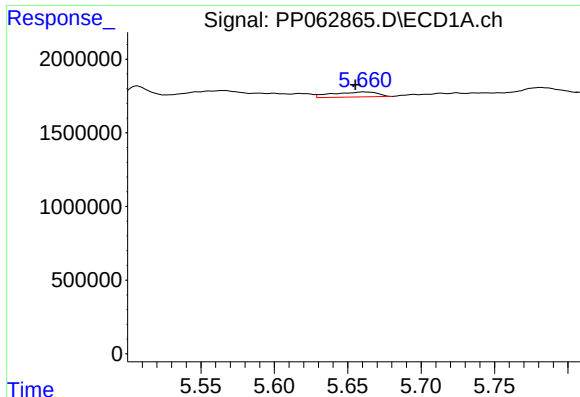
#4 AR-1016-2

R.T.: 5.589 min
Delta R.T.: -0.003 min
Response: 238590
Conc: 2.01 ng/ml



#4 AR-1016-2

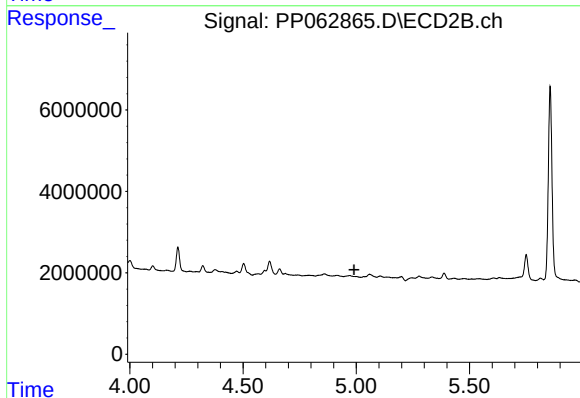
R.T.: 0.000 min
Exp R.T. : 4.810 min
Response: 0
Conc: N.D.



#5 AR-1016-3

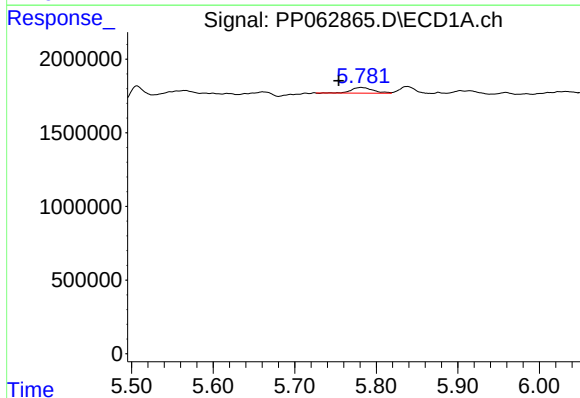
R.T.: 5.661 min
Delta R.T.: 0.006 min
Response: 737309
Conc: 10.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1311



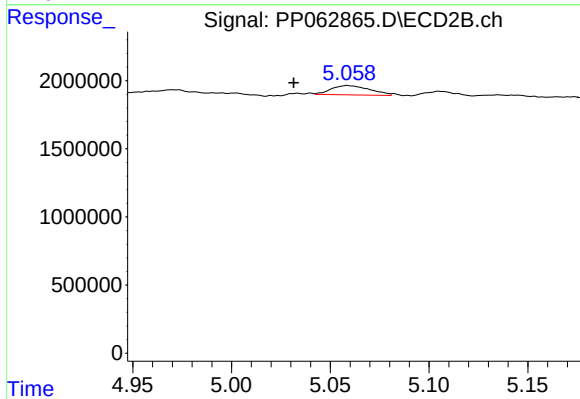
#5 AR-1016-3

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



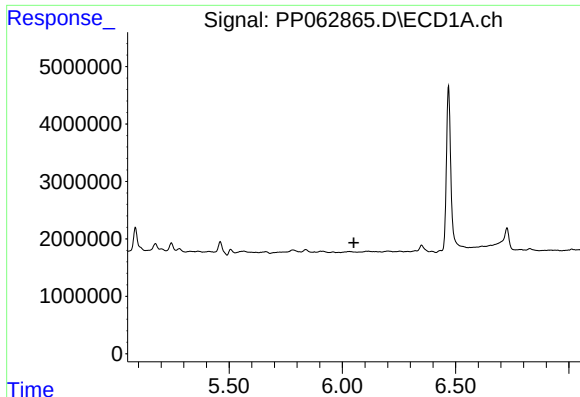
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: 0.027 min
Response: 697333
Conc: 11.37 ng/ml



#6 AR-1016-4

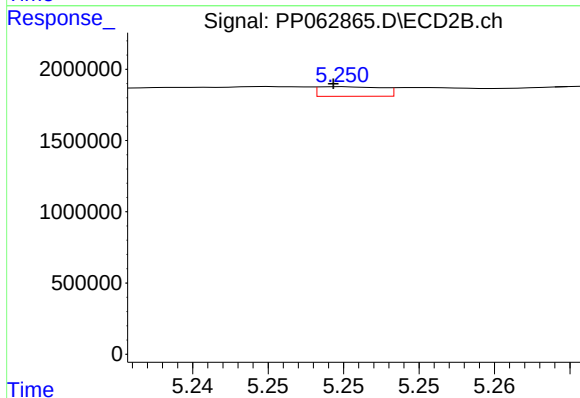
R.T.: 5.059 min
Delta R.T.: 0.027 min
Response: 924158
Conc: 13.73 ng/ml



#7 AR-1016-5

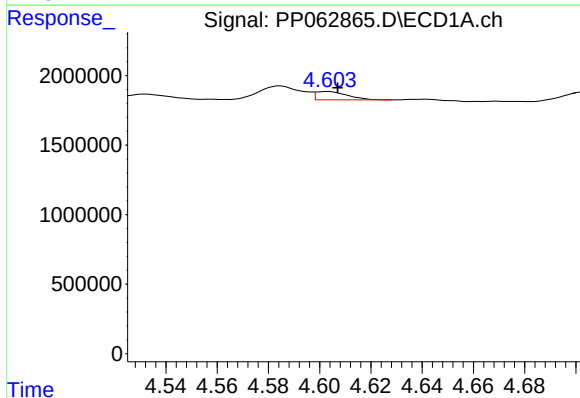
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AUD-1311



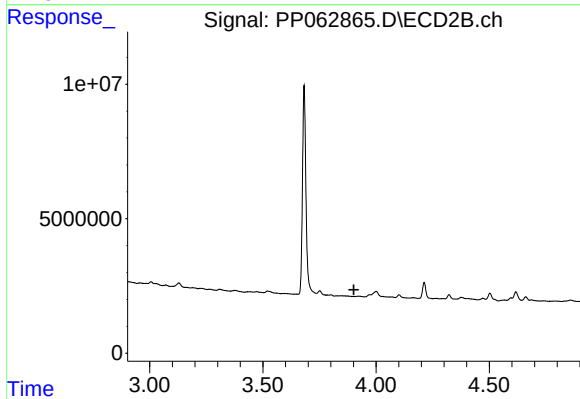
#7 AR-1016-5

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 197285
Conc: 2.19 ng/ml



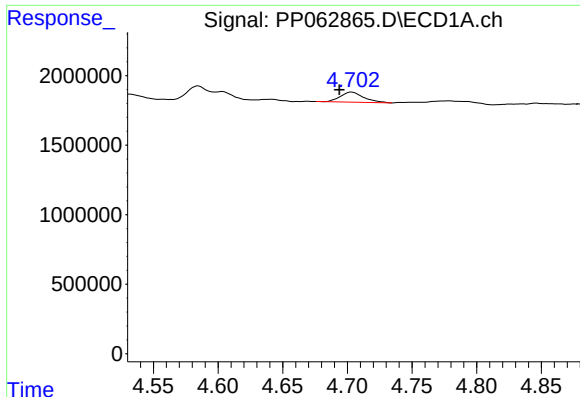
#8 AR-1221-1

R.T.: 4.603 min
Delta R.T.: -0.004 min
Response: 509905
Conc: 16.20 ng/ml



#8 AR-1221-1

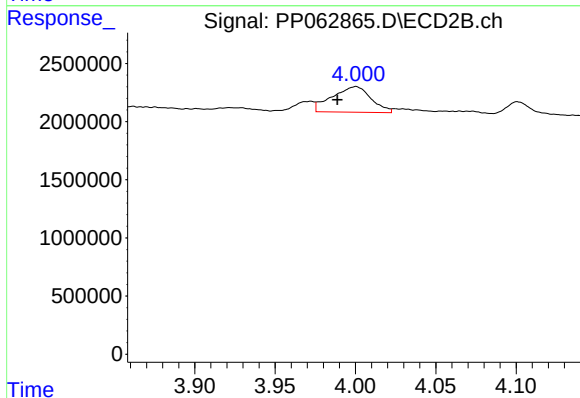
R.T.: 0.000 min
Exp R.T.: 3.902 min
Response: 0
Conc: N.D.



#9 AR-1221-2

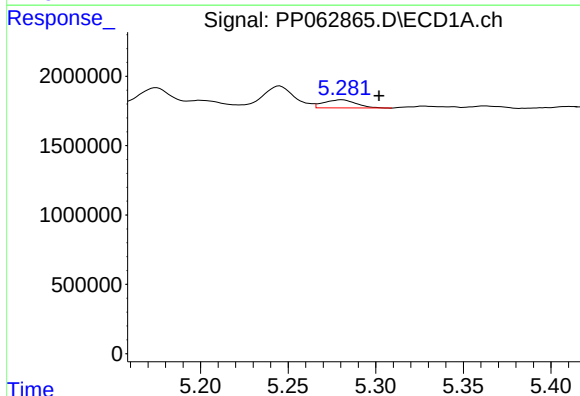
R.T.: 4.703 min
Delta R.T.: 0.010 min
Response: 915790
Conc: 37.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1311



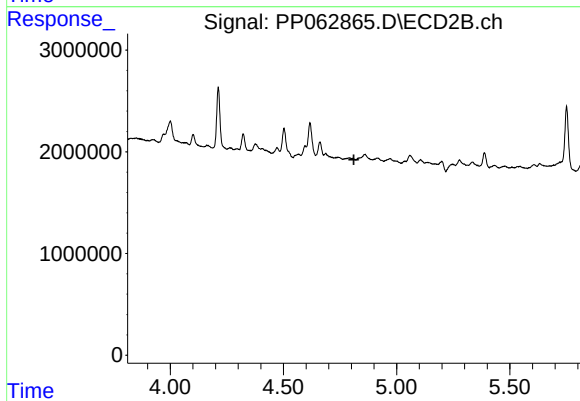
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: 0.012 min
Response: 3713901
Conc: 120.15 ng/ml



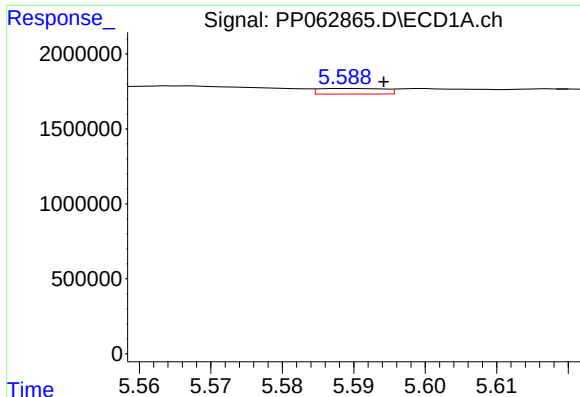
#12 AR-1232-2

R.T.: 5.281 min
Delta R.T.: -0.021 min
Response: 752095
Conc: 22.49 ng/ml



#12 AR-1232-2

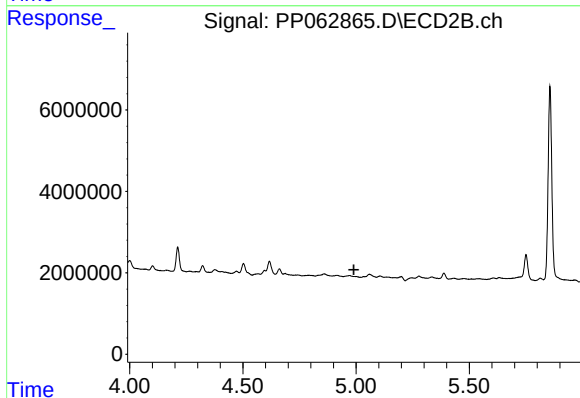
R.T.: 0.000 min
Exp R.T.: 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

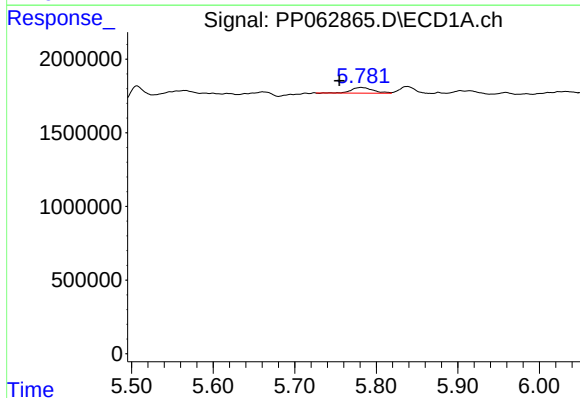
R.T.: 5.589 min
Delta R.T.: -0.005 min
Response: 238590
Conc: 4.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1311



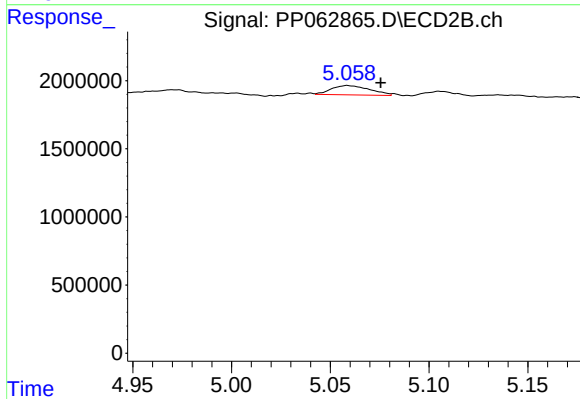
#13 AR-1232-3

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



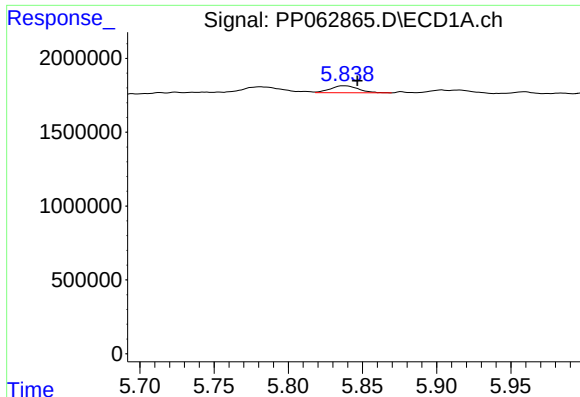
#14 AR-1232-4

R.T.: 5.781 min
Delta R.T.: 0.026 min
Response: 697333
Conc: 24.33 ng/ml



#14 AR-1232-4

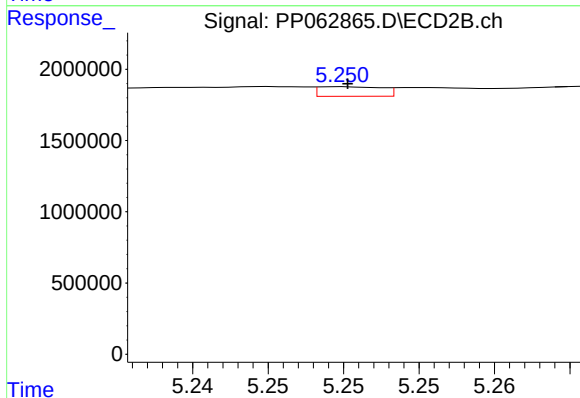
R.T.: 5.059 min
Delta R.T.: -0.017 min
Response: 924158
Conc: 25.31 ng/ml



#15 AR-1232-5

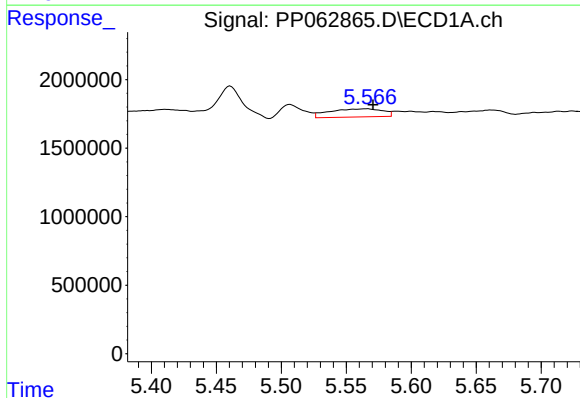
R.T.: 5.838 min
Delta R.T.: -0.009 min
Response: 605083
Conc: 27.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1311



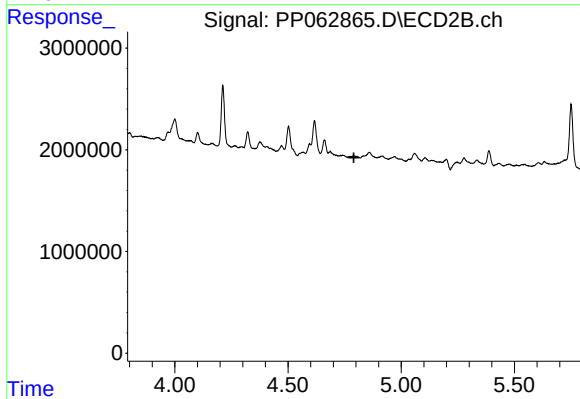
#15 AR-1232-5

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 197285
Conc: 4.99 ng/ml



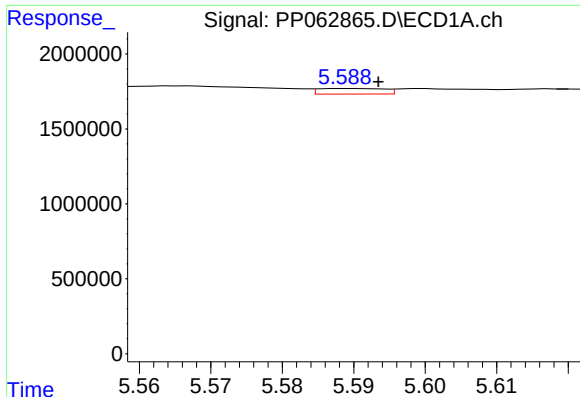
#16 AR-1242-1

R.T.: 5.566 min
Delta R.T.: -0.005 min
Response: 1683014
Conc: 25.43 ng/ml



#16 AR-1242-1

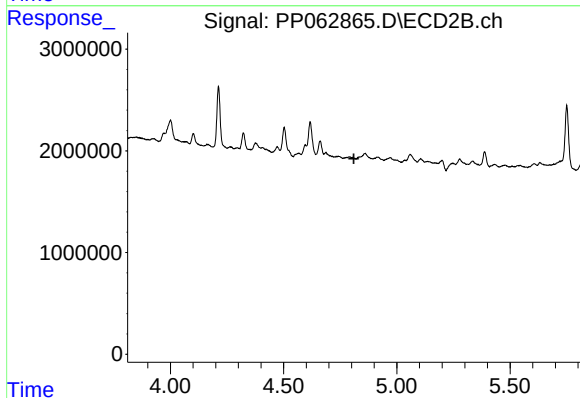
R.T.: 0.000 min
Exp R.T.: 4.791 min
Response: 0
Conc: N.D.



#17 AR-1242-2

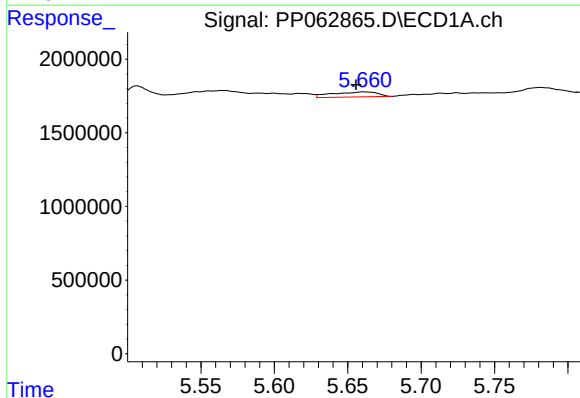
R.T.: 5.589 min
Delta R.T.: -0.004 min
Response: 238590
Conc: 2.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1311



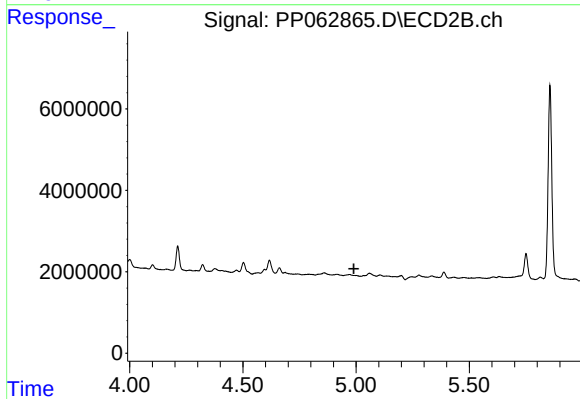
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.810 min
Response: 0
Conc: N.D.



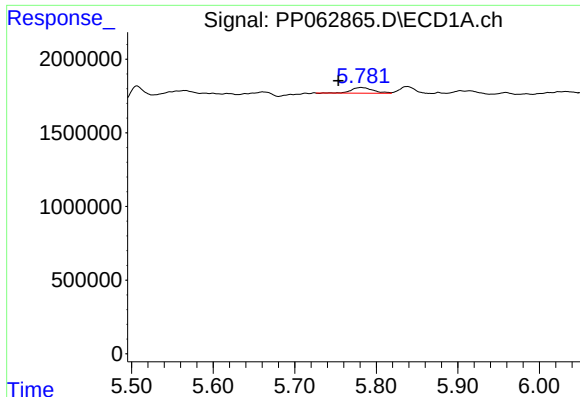
#18 AR-1242-3

R.T.: 5.661 min
Delta R.T.: 0.006 min
Response: 737309
Conc: 12.45 ng/ml



#18 AR-1242-3

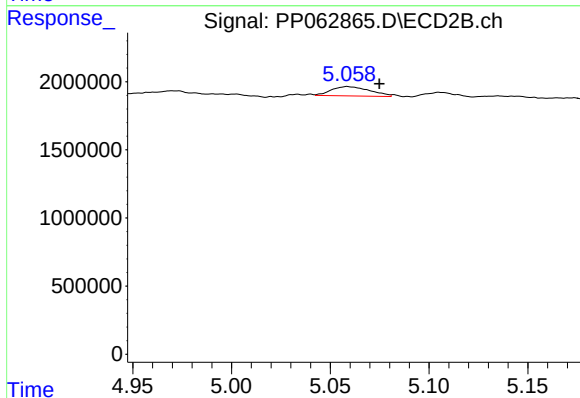
R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



#19 AR-1242-4

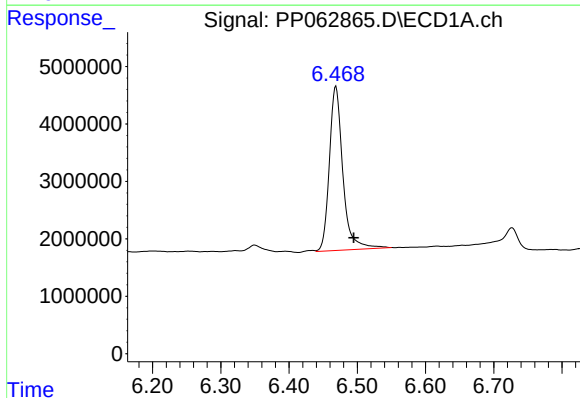
R.T.: 5.781 min
Delta R.T.: 0.028 min
Response: 697333
Conc: 14.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1311



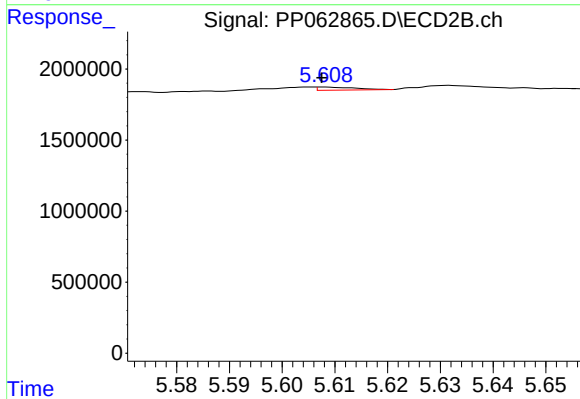
#19 AR-1242-4

R.T.: 5.059 min
Delta R.T.: -0.016 min
Response: 924158
Conc: 13.42 ng/ml



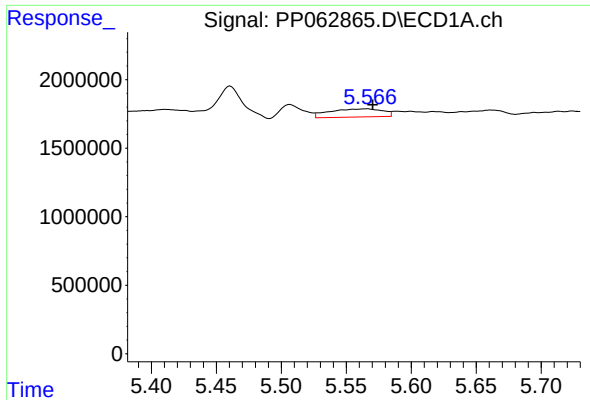
#20 AR-1242-5

R.T.: 6.469 min
Delta R.T.: -0.026 min
Response: 39224168
Conc: 796.08 ng/ml



#20 AR-1242-5

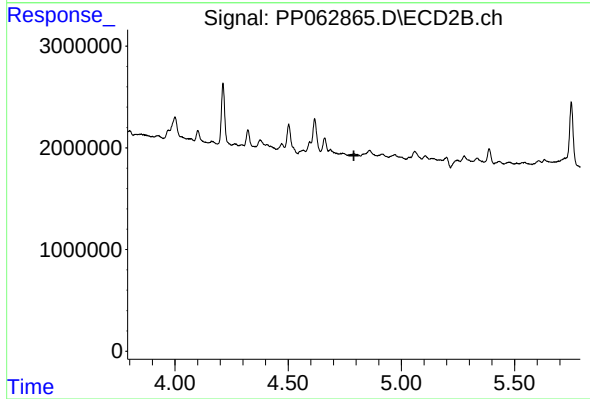
R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 107218
Conc: 1.35 ng/ml



#21 AR-1248-1

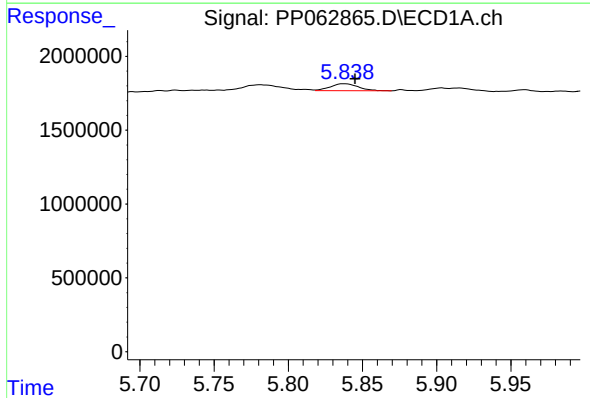
R.T.: 5.566 min
Delta R.T.: -0.005 min
Response: 1683014
Conc: 33.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1311



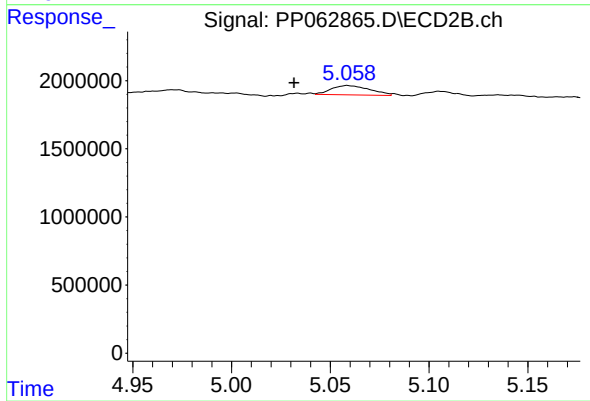
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



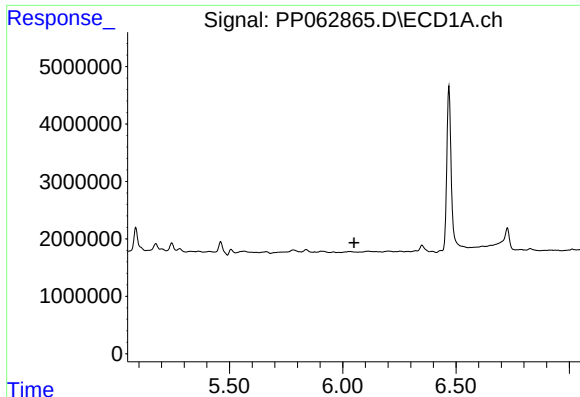
#22 AR-1248-2

R.T.: 5.838 min
Delta R.T.: -0.007 min
Response: 605083
Conc: 7.68 ng/ml



#22 AR-1248-2

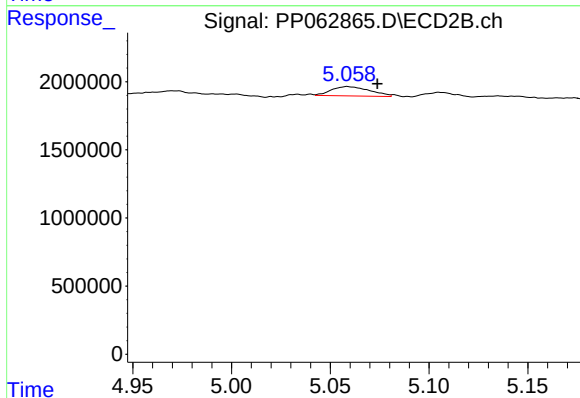
R.T.: 5.059 min
Delta R.T.: 0.027 min
Response: 924158
Conc: 9.48 ng/ml



#23 AR-1248-3

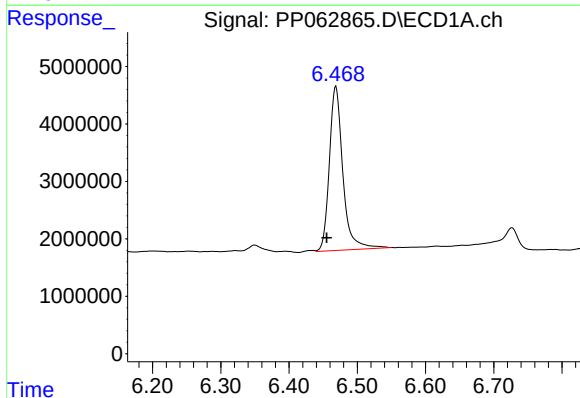
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AUD-1311



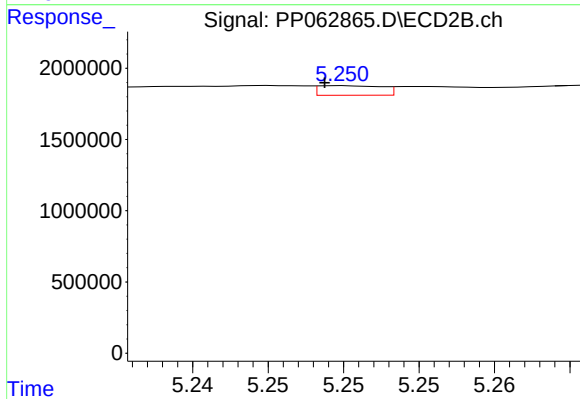
#23 AR-1248-3

R.T.: 5.059 min
Delta R.T.: -0.015 min
Response: 924158
Conc: 9.06 ng/ml



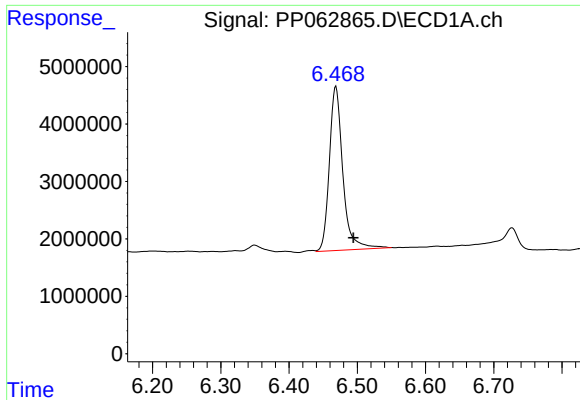
#24 AR-1248-4

R.T.: 6.469 min
Delta R.T.: 0.013 min
Response: 39224168
Conc: 460.07 ng/ml



#24 AR-1248-4

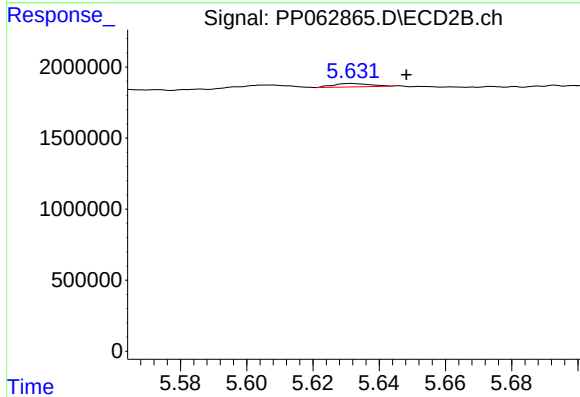
R.T.: 5.250 min
Delta R.T.: 0.001 min
Response: 197285
Conc: 1.65 ng/ml



#25 AR-1248-5

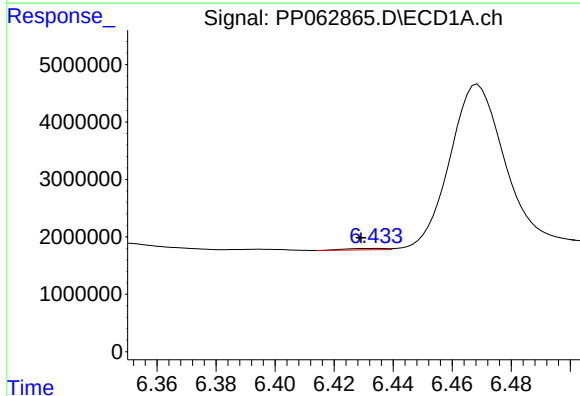
R.T.: 6.469 min
Delta R.T.: -0.026 min
Response: 39224168
Conc: 467.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1311



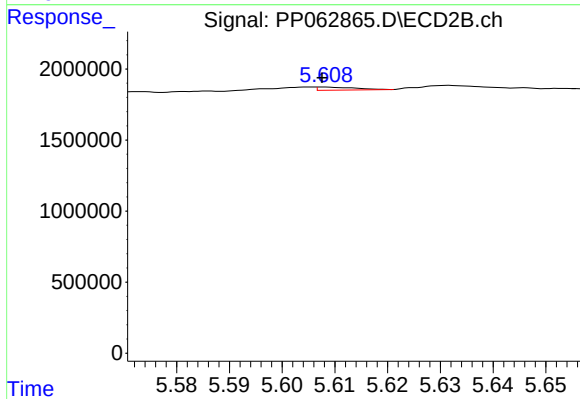
#25 AR-1248-5

R.T.: 5.632 min
Delta R.T.: -0.017 min
Response: 182227
Conc: 1.68 ng/ml



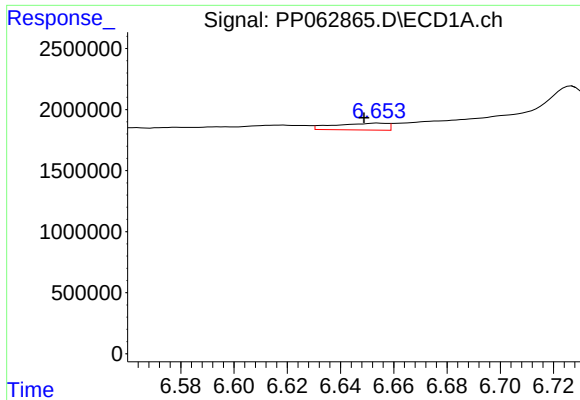
#26 AR-1254-1

R.T.: 6.434 min
Delta R.T.: 0.005 min
Response: 228143
Conc: 2.44 ng/ml



#26 AR-1254-1

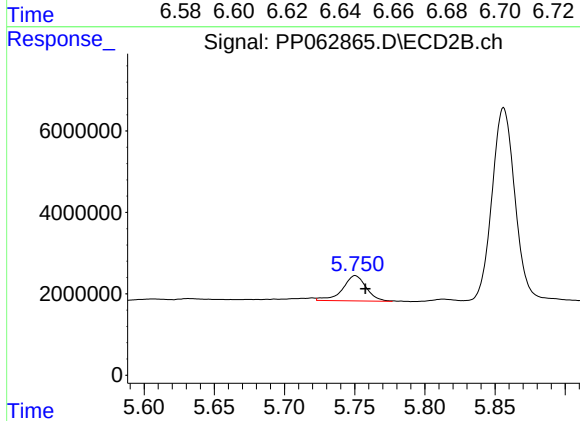
R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 107218
Conc: 0.61 ng/ml



#27 AR-1254-2

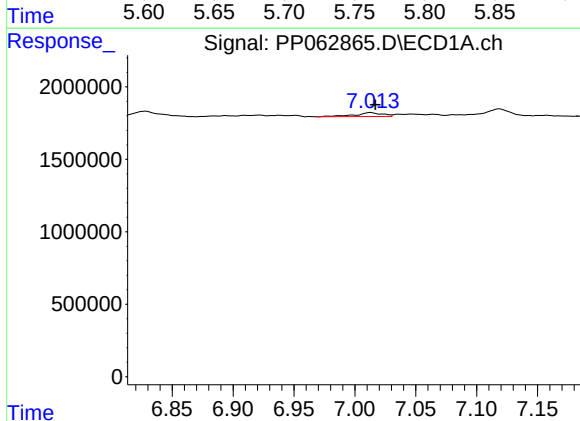
R.T.: 6.654 min
Delta R.T.: 0.005 min
Response: 772929
Conc: 5.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1311



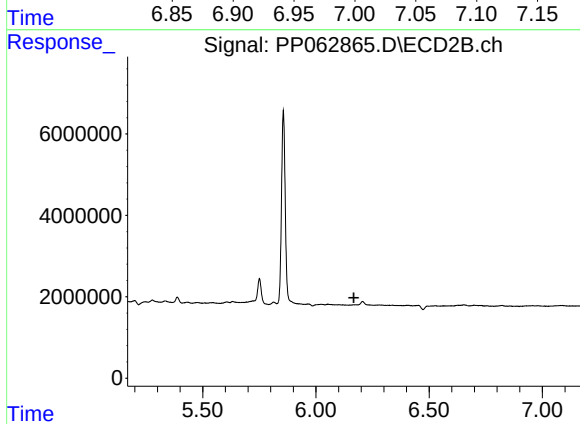
#27 AR-1254-2

R.T.: 5.750 min
Delta R.T.: -0.007 min
Response: 7311835
Conc: 48.27 ng/ml



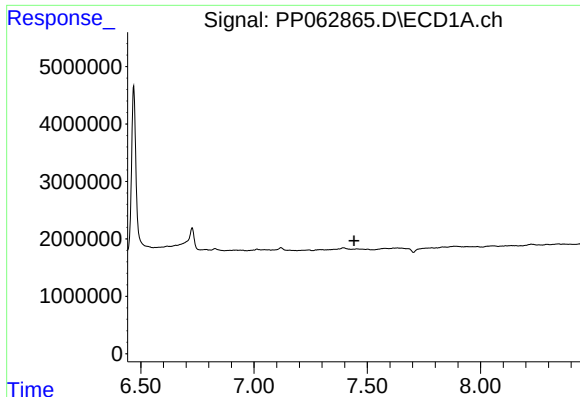
#28 AR-1254-3

R.T.: 7.013 min
Delta R.T.: -0.004 min
Response: 419117
Conc: 3.06 ng/ml



#28 AR-1254-3

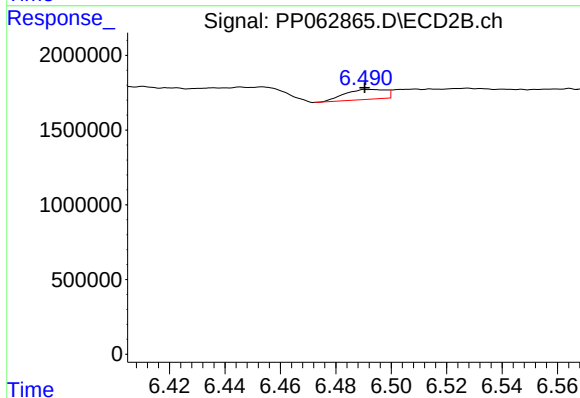
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#32 AR-1260-2

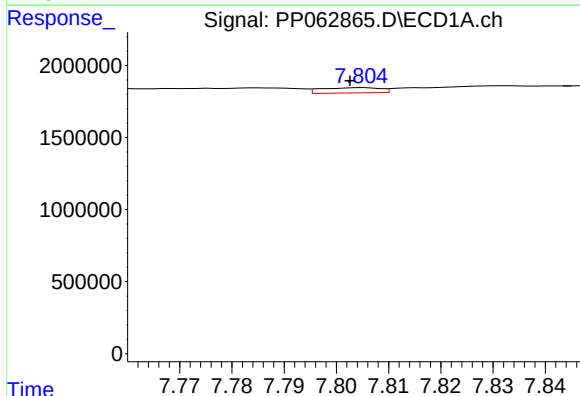
R.T.: 0.000 min
Exp R.T.: 7.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AUD-1311



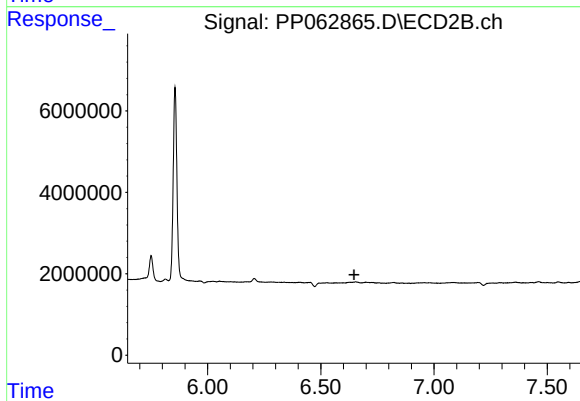
#32 AR-1260-2

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 680236
Conc: 3.50 ng/ml



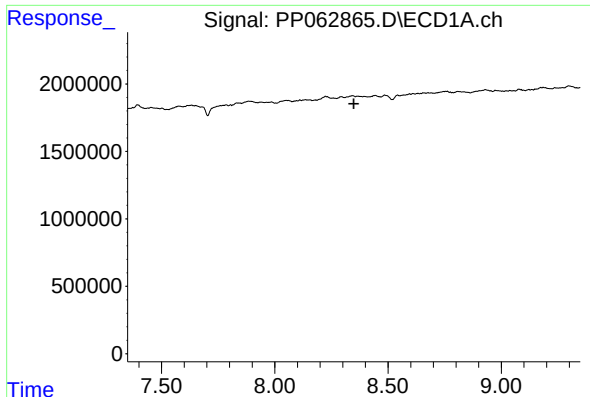
#33 AR-1260-3

R.T.: 7.805 min
Delta R.T.: 0.002 min
Response: 291575
Conc: 3.43 ng/ml



#33 AR-1260-3

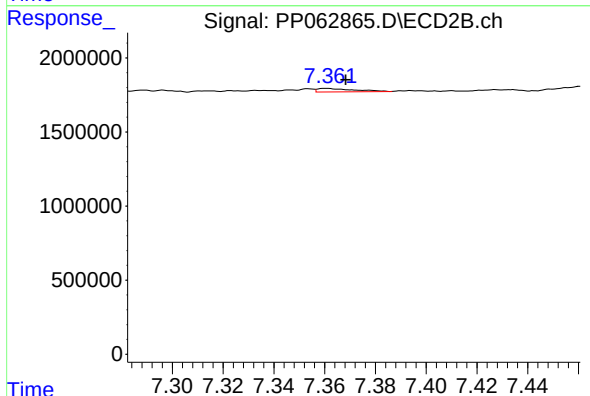
R.T.: 0.000 min
Exp R.T.: 6.646 min
Response: 0
Conc: N.D.



#35 AR-1260-5

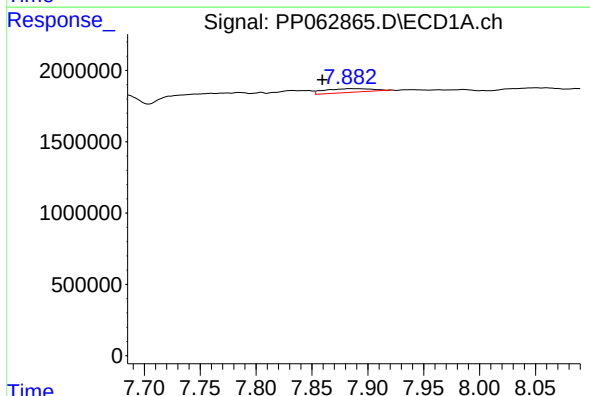
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AUD-1311



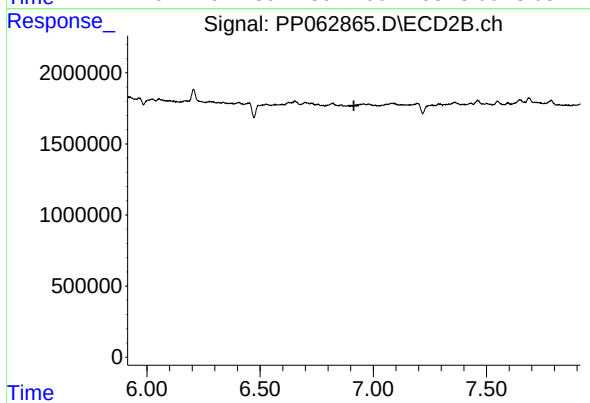
#35 AR-1260-5

R.T.: 7.361 min
Delta R.T.: -0.007 min
Response: 234773
Conc: 0.74 ng/ml



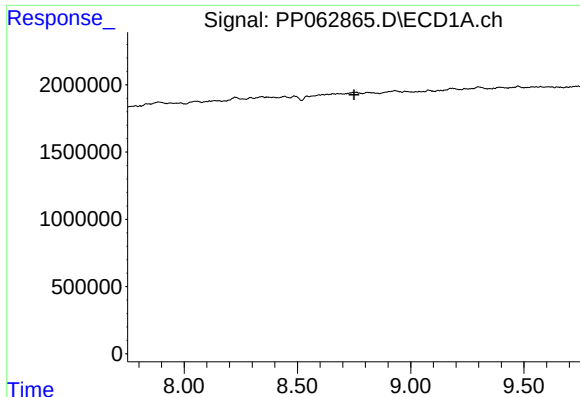
#36 AR-1262-1

R.T.: 7.884 min
Delta R.T.: 0.025 min
Response: 788524
Conc: 15.08 ng/ml



#36 AR-1262-1

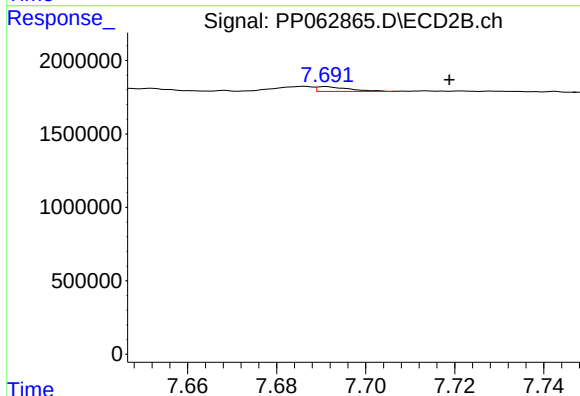
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#39 AR-1262-4

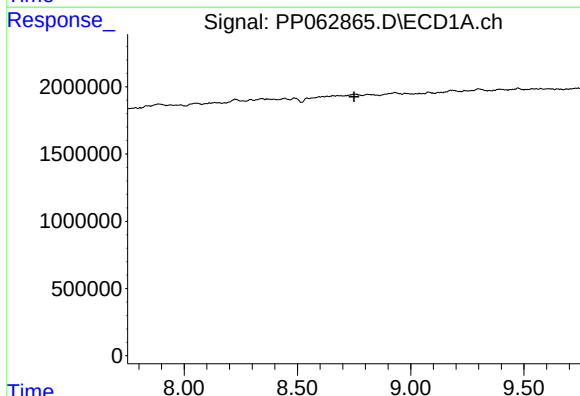
R.T.: 0.000 min
Exp R.T.: 8.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AUD-1311



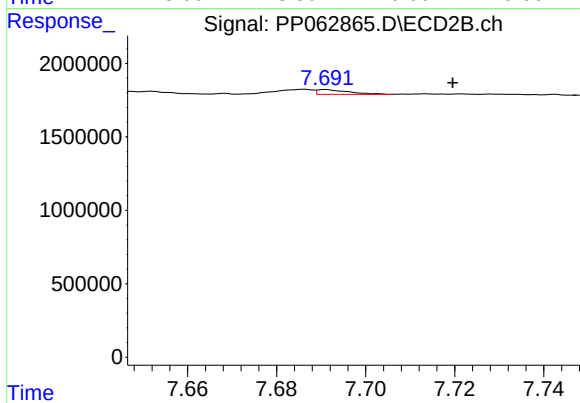
#39 AR-1262-4

R.T.: 7.691 min
Delta R.T.: -0.028 min
Response: 162263
Conc: 0.61 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.750 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.691 min
Delta R.T.: -0.028 min
Response: 162263
Conc: 0.46 ng/ml