

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120222\
 Data File : P0091011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2022 00:53
 Operator : YP/AJ
 Sample : N5847-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 B-40-GW-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 04:26:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.298	3.475	58337694	19058977	17.254	18.159
2)	SA Decachlor...	10.043	8.477	32108927	12785400	12.088	13.169
Target Compounds							
3)	L1 AR-1016-1	5.412f	0.000	2351817	0	20.899	N.D. #
4)	L1 AR-1016-2	5.550f	0.000	266919	0	1.642	N.D. #
5)	L1 AR-1016-3	5.550	4.692f	266919	203370	2.560	7.473 #
7)	L1 AR-1016-5	5.957	0.000	233827	0	2.666	N.D. #
8)	L2 AR-1221-1	4.487	3.642f	1894573	52853	46.376	4.010 #
9)	L2 AR-1221-2	4.604	3.773	2326133	211035	76.690	21.225 #
10)	L2 AR-1221-3	4.604f	3.890f	2326133	398056	25.284	12.817 #
11)	L3 AR-1232-1	4.604f	3.890f	2326133	398056	32.329	16.660 #
12)	L3 AR-1232-2	5.231	0.000	2397736	0	55.345	N.D. #
13)	L3 AR-1232-3	5.550f	4.692f	266919	203370	3.572	16.065 #
15)	L3 AR-1232-5	5.751	0.000	251689	0	8.417	N.D. #
16)	L4 AR-1242-1	5.412f	0.000	2351817	0	26.349	N.D. #
17)	L4 AR-1242-2	5.550f	0.000	266919	0	2.102	N.D. #
18)	L4 AR-1242-3	5.570	4.692f	781788	203370	9.378	9.725
20)	L4 AR-1242-5	6.336f	0.000	455188	0	6.662	N.D. #
21)	L5 AR-1248-1	5.412f	0.000	2351817	0	33.016	N.D. #
22)	L5 AR-1248-2	5.751	0.000	251689	0	2.374	N.D. #
23)	L5 AR-1248-3	5.957	0.000	233827	0	1.987	N.D. #
24)	L5 AR-1248-4	6.336	0.000	455188	0	3.722	N.D. #
25)	L5 AR-1248-5	6.336f	0.000	455188	0	3.969	N.D. #
26)	L6 AR-1254-1	6.336	0.000	455188	0	3.624	N.D. #
27)	L6 AR-1254-2	6.552	5.537	596768	196727	3.165	3.686
28)	L6 AR-1254-3	6.933	5.937	1408834	348720	7.516	4.280 #
30)	L6 AR-1254-5	7.652	6.566	538218	208703	3.508	2.800
31)	L7 AR-1260-1	7.093	0.000	151675	0	0.989	N.D. #
32)	L7 AR-1260-2	7.336	6.311f	3582403	844692	20.524	12.370 #
33)	L7 AR-1260-3	7.711	6.396	355683	276116	3.129	4.210 #
34)	L7 AR-1260-4	7.949	0.000	102952	0	0.760	N.D. #
36)	L8 AR-1262-1	7.711	6.566f	355683	208703	1.947	2.777 #
38)	L8 AR-1262-3	0.000	7.398	0	187615	N.D.	3.560 #
39)	L8 AR-1262-4	8.656	7.419f	116376	7900	1.169	0.083 #
41)	L9 AR-1268-1	0.000	7.398	0	187615	N.D.	1.258 #
42)	L9 AR-1268-2	8.656	7.419f	116376	7900	0.350	0.059 #

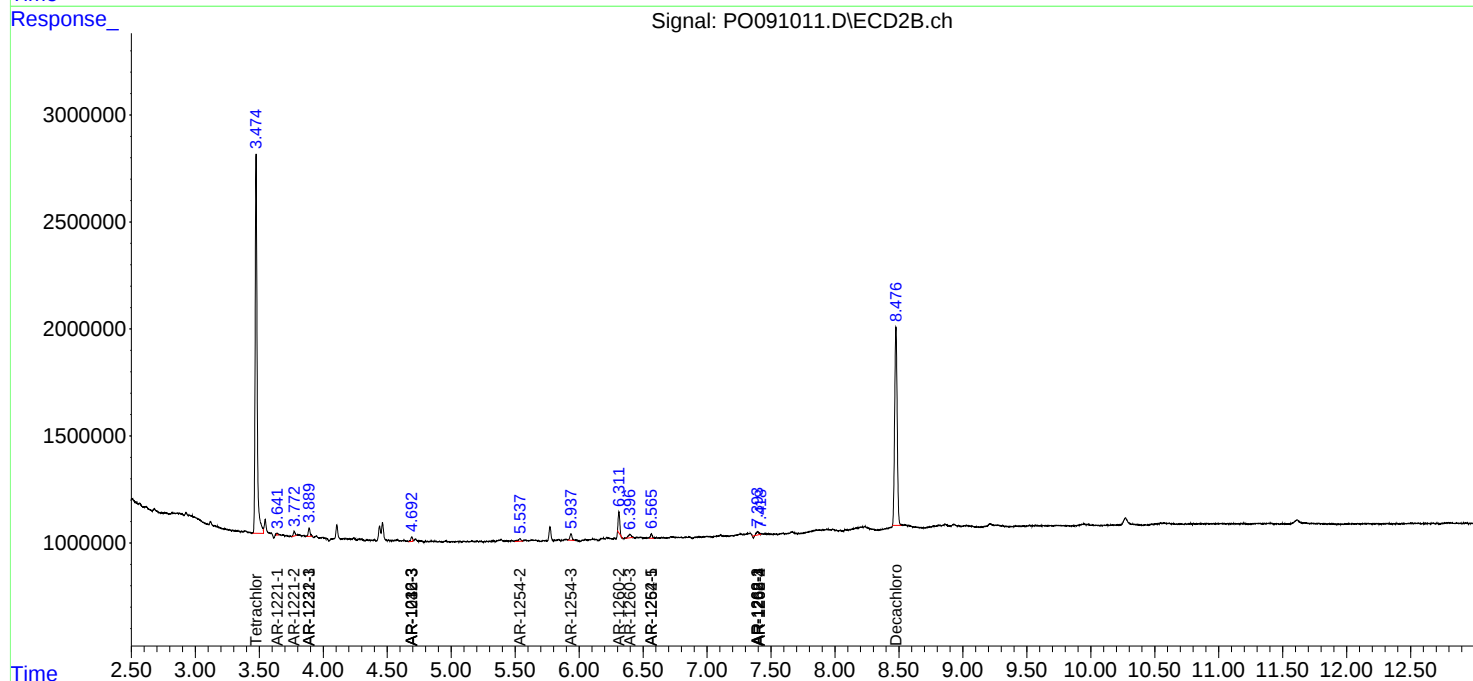
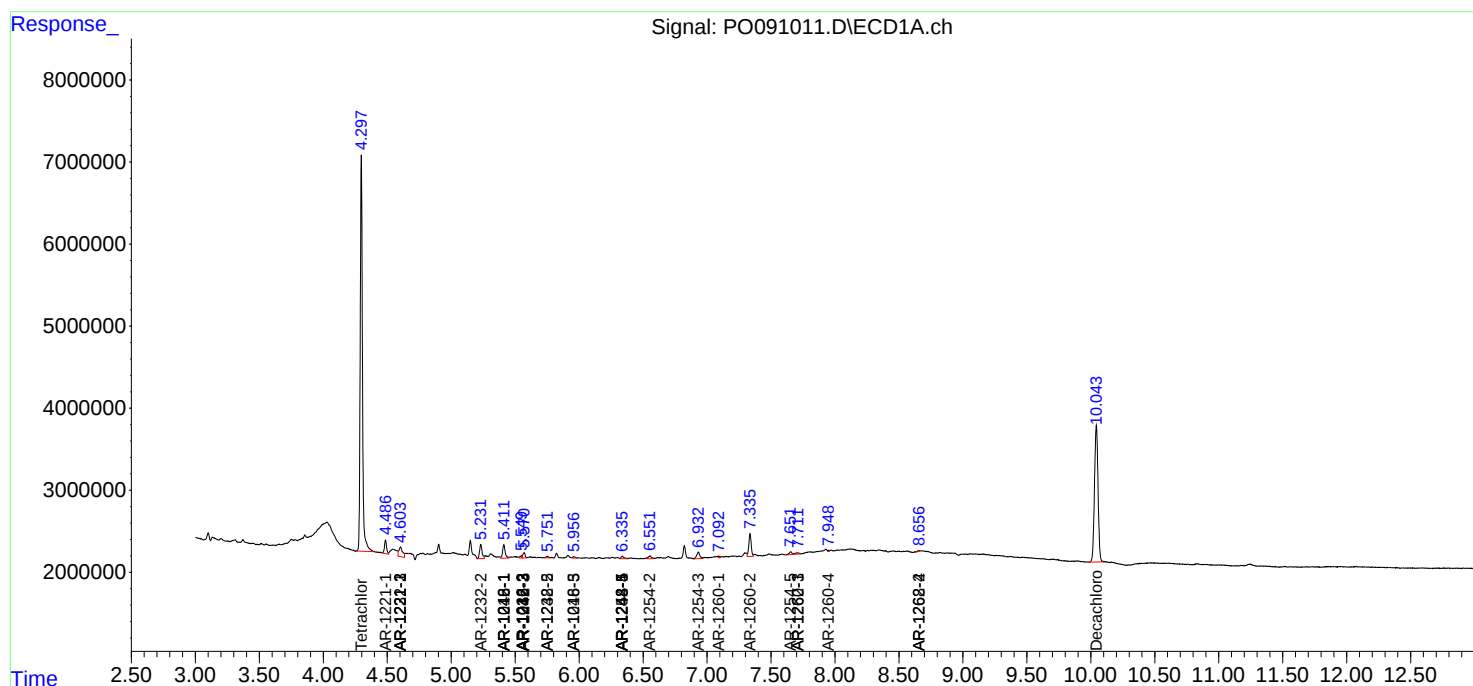
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

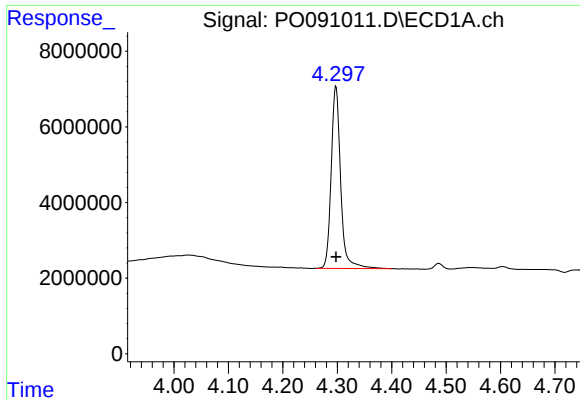
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120222\
Data File : P0091011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2022 00:53
Operator : YP/AJ
Sample : N5847-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
B-40-GW-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 04:26:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

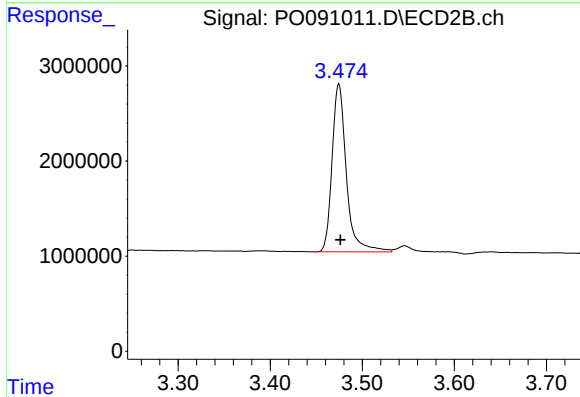




#1 Tetrachloro-m-xylene

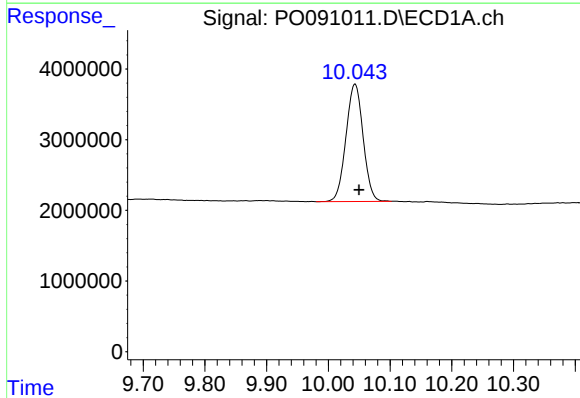
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 58337694
Conc: 17.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-40-GW-01



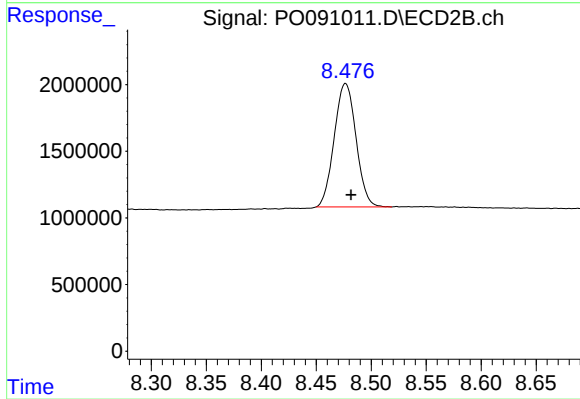
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: -0.002 min
Response: 19058977
Conc: 18.16 ng/ml



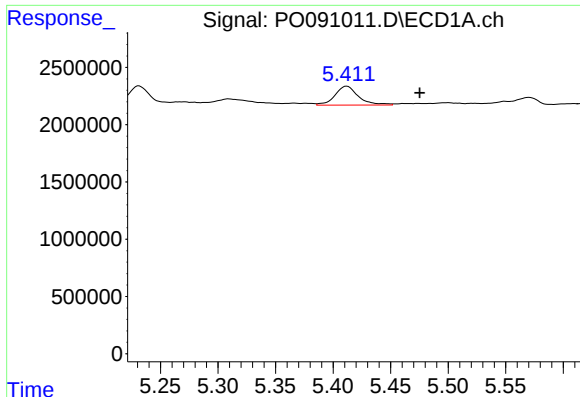
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.006 min
Response: 32108927
Conc: 12.09 ng/ml



#2 Decachlorobiphenyl

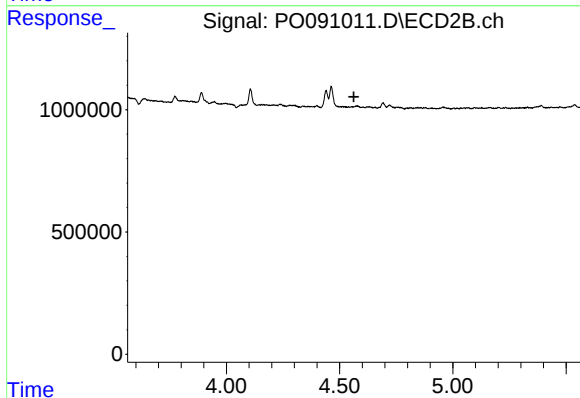
R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 12785400
Conc: 13.17 ng/ml



#3 AR-1016-1

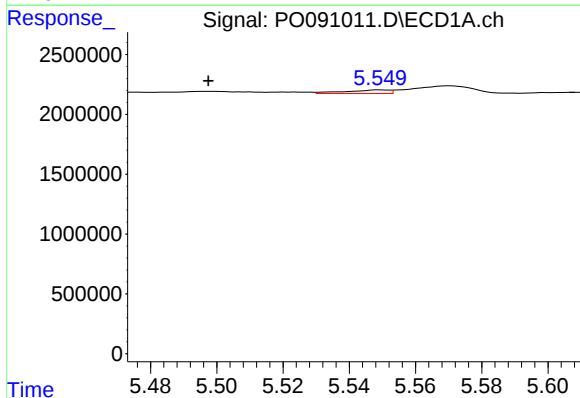
R.T.: 5.412 min
Delta R.T.: -0.063 min
Response: 2351817
Conc: 20.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-40-GW-01



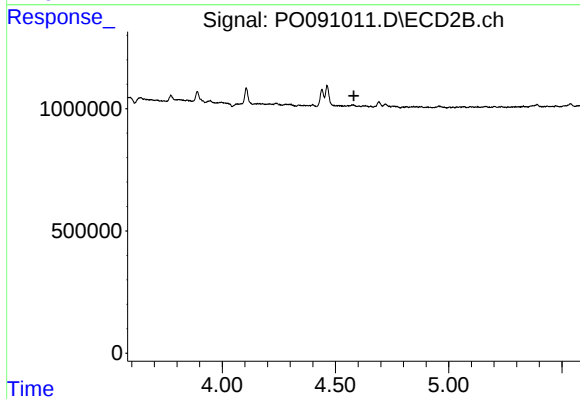
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



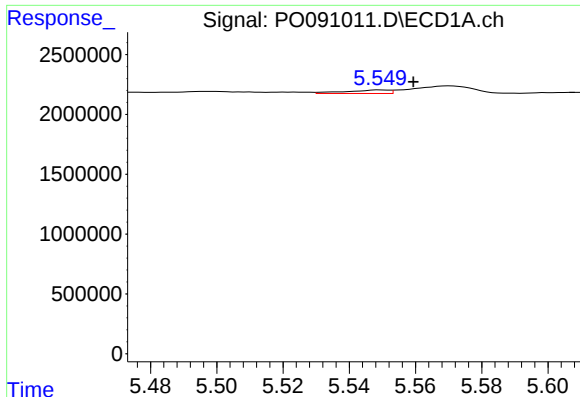
#4 AR-1016-2

R.T.: 5.550 min
Delta R.T.: 0.052 min
Response: 266919
Conc: 1.64 ng/ml



#4 AR-1016-2

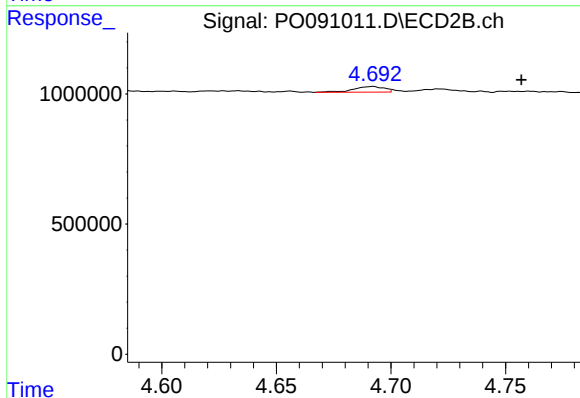
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

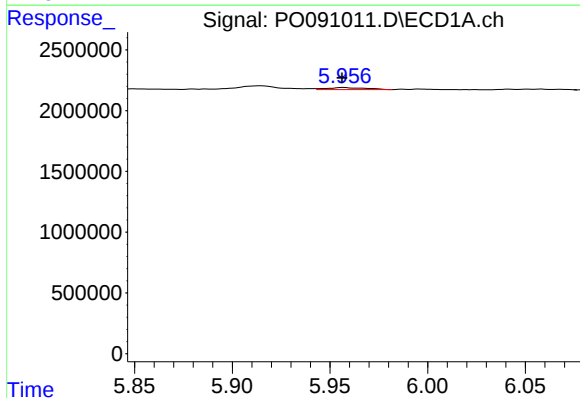
R.T.: 5.550 min
Delta R.T.: -0.010 min
Response: 266919
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-40-GW-01



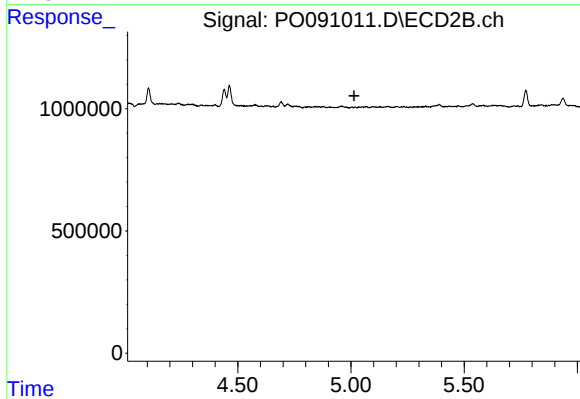
#5 AR-1016-3

R.T.: 4.692 min
Delta R.T.: -0.065 min
Response: 203370
Conc: 7.47 ng/ml



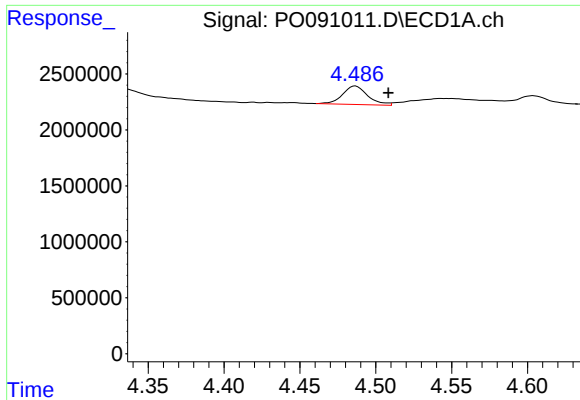
#7 AR-1016-5

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 233827
Conc: 2.67 ng/ml



#7 AR-1016-5

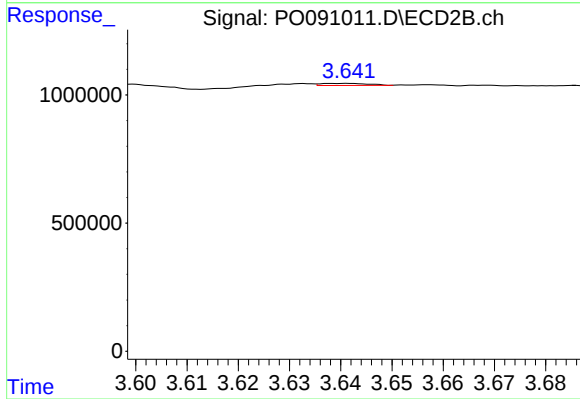
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#8 AR-1221-1

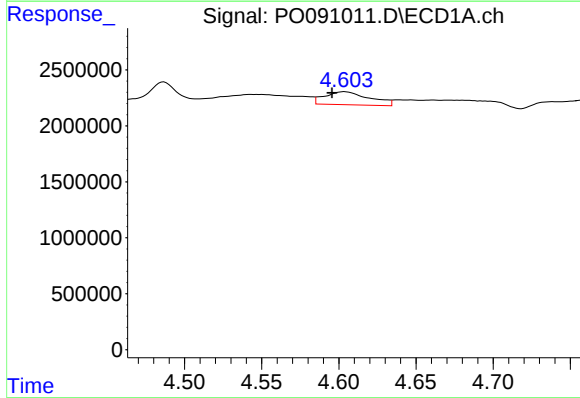
R.T.: 4.487 min
Delta R.T.: -0.022 min
Response: 1894573
Conc: 46.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-40-GW-01



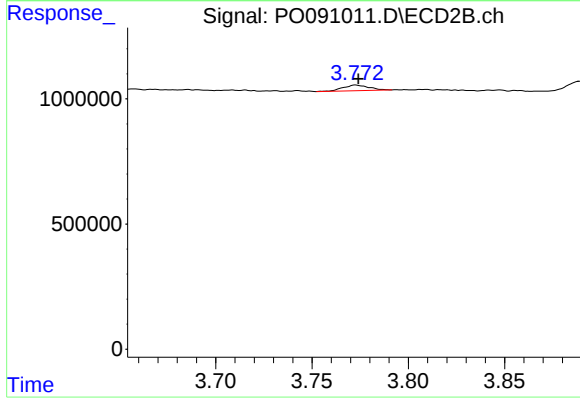
#8 AR-1221-1

R.T.: 3.642 min
Delta R.T.: -0.048 min
Response: 52853
Conc: 4.01 ng/ml



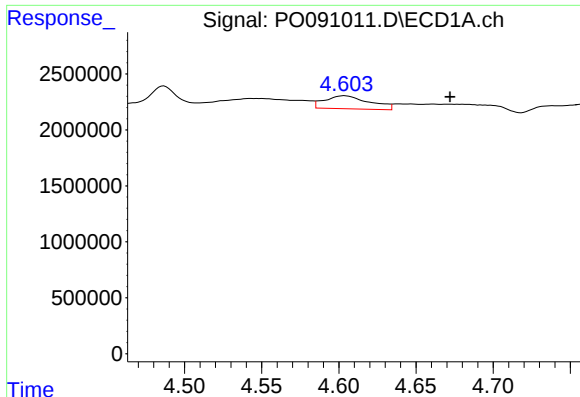
#9 AR-1221-2

R.T.: 4.604 min
Delta R.T.: 0.008 min
Response: 2326133
Conc: 76.69 ng/ml



#9 AR-1221-2

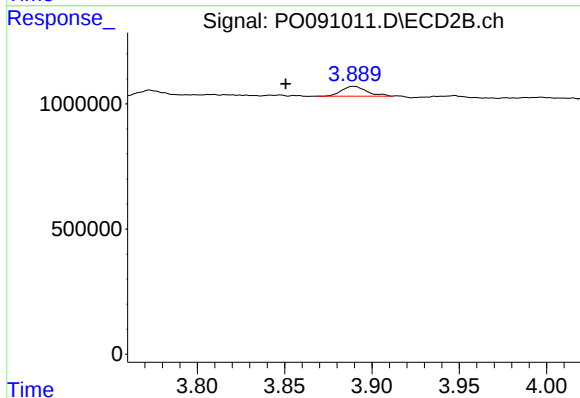
R.T.: 3.773 min
Delta R.T.: -0.002 min
Response: 211035
Conc: 21.23 ng/ml



#10 AR-1221-3

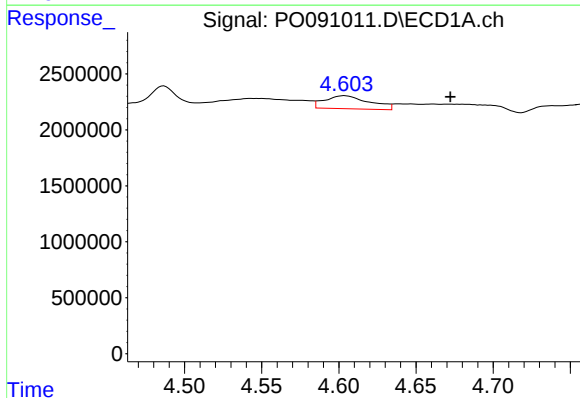
R.T.: 4.604 min
Delta R.T.: -0.068 min
Response: 2326133
Conc: 25.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-40-GW-01



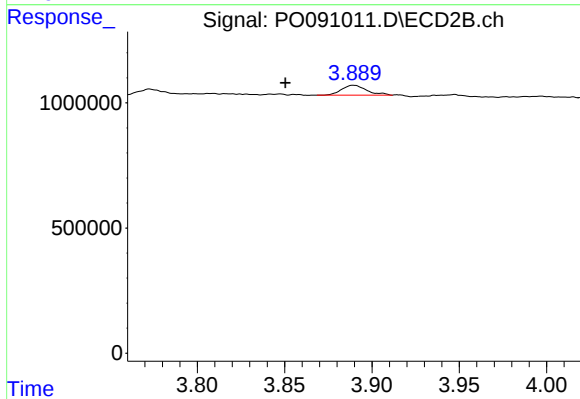
#10 AR-1221-3

R.T.: 3.890 min
Delta R.T.: 0.039 min
Response: 398056
Conc: 12.82 ng/ml



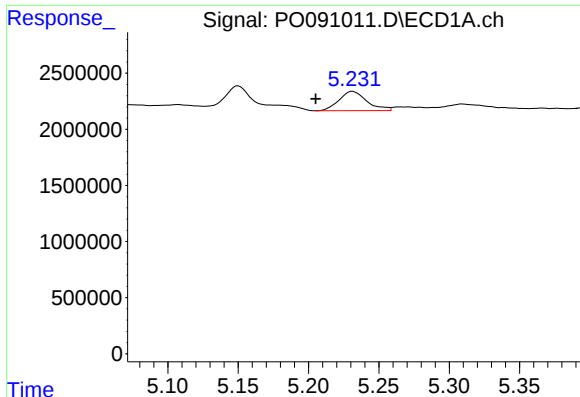
#11 AR-1232-1

R.T.: 4.604 min
Delta R.T.: -0.069 min
Response: 2326133
Conc: 32.33 ng/ml



#11 AR-1232-1

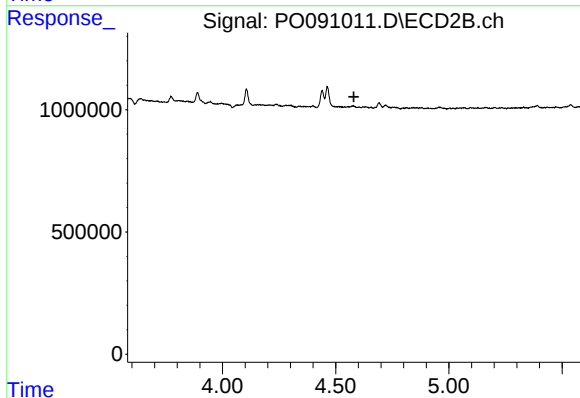
R.T.: 3.890 min
Delta R.T.: 0.039 min
Response: 398056
Conc: 16.66 ng/ml



#12 AR-1232-2

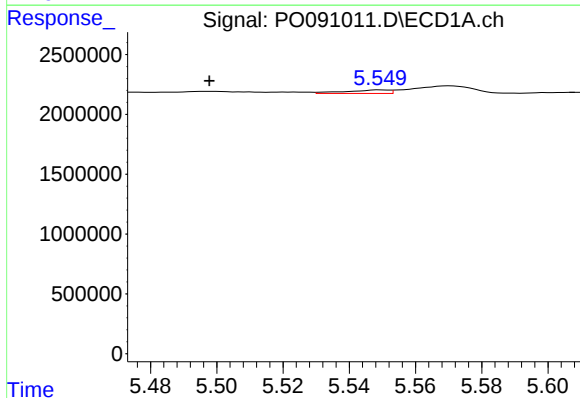
R.T.: 5.231 min
Delta R.T.: 0.026 min
Response: 2397736
Conc: 55.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-40-GW-01



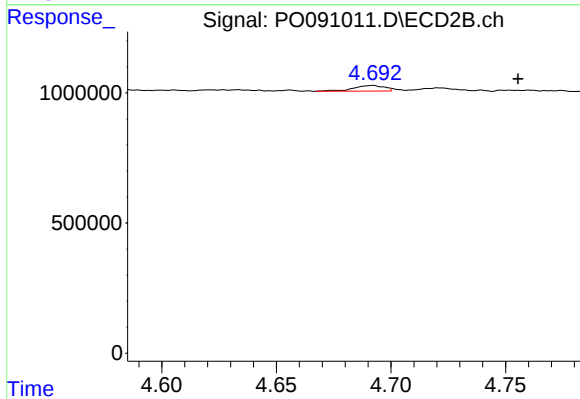
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



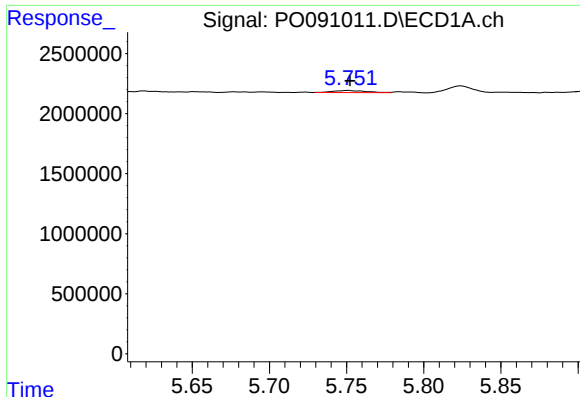
#13 AR-1232-3

R.T.: 5.550 min
Delta R.T.: 0.052 min
Response: 266919
Conc: 3.57 ng/ml



#13 AR-1232-3

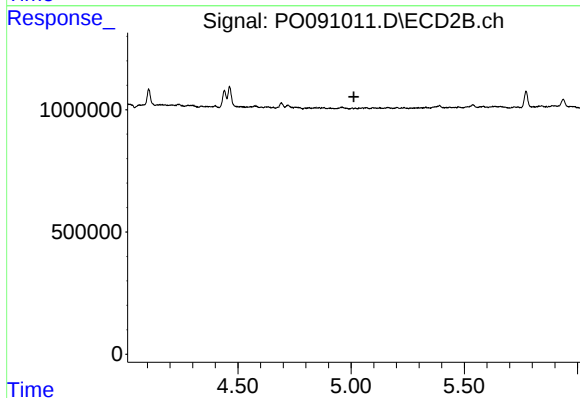
R.T.: 4.692 min
Delta R.T.: -0.063 min
Response: 203370
Conc: 16.06 ng/ml



#15 AR-1232-5

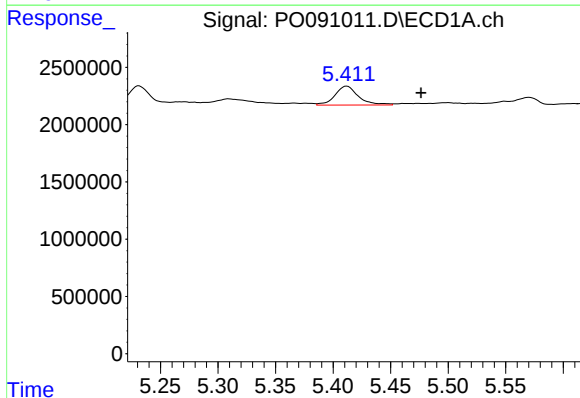
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 251689
Conc: 8.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-40-GW-01



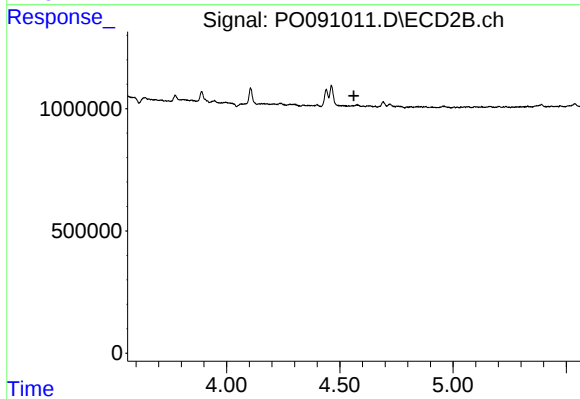
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



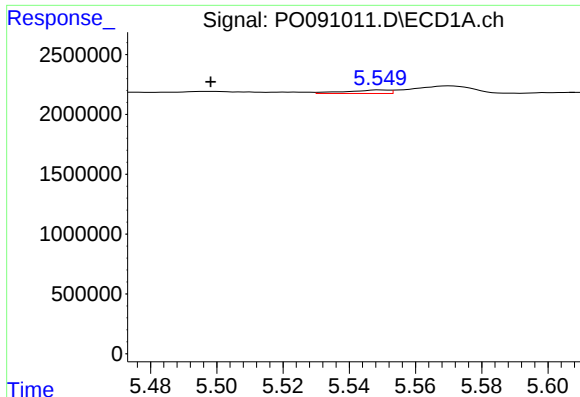
#16 AR-1242-1

R.T.: 5.412 min
Delta R.T.: -0.064 min
Response: 2351817
Conc: 26.35 ng/ml



#16 AR-1242-1

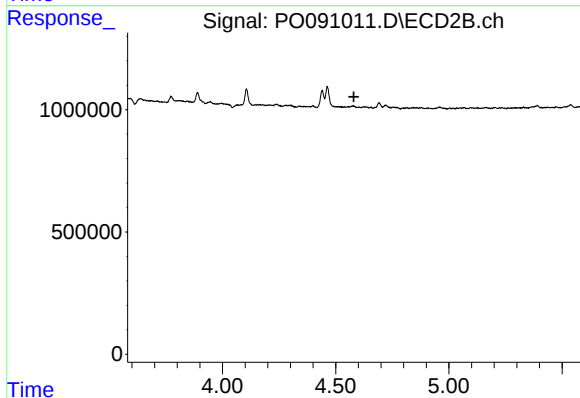
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

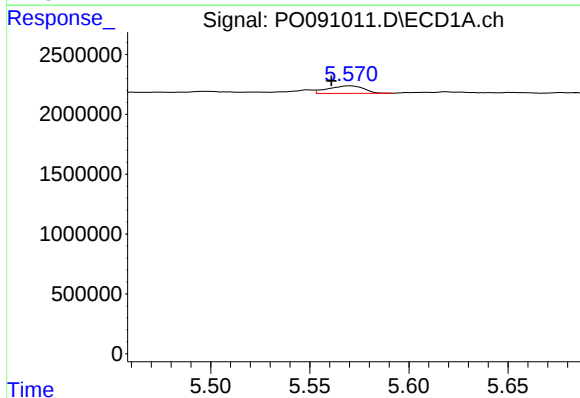
R.T.: 5.550 min
Delta R.T.: 0.051 min
Response: 266919
Conc: 2.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-40-GW-01



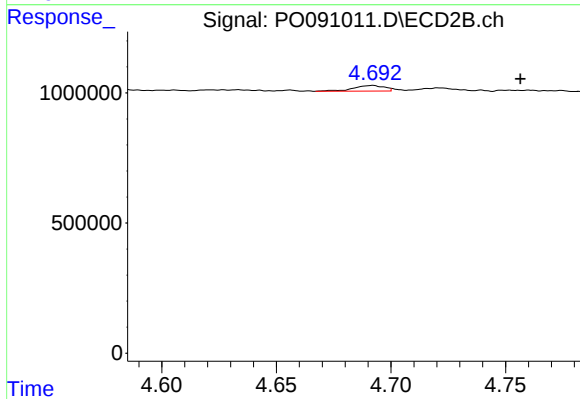
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



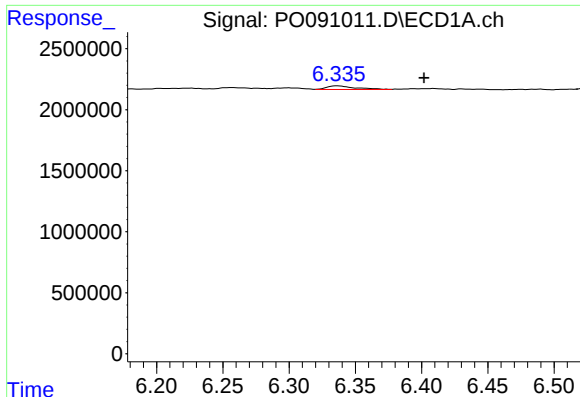
#18 AR-1242-3

R.T.: 5.570 min
Delta R.T.: 0.009 min
Response: 781788
Conc: 9.38 ng/ml



#18 AR-1242-3

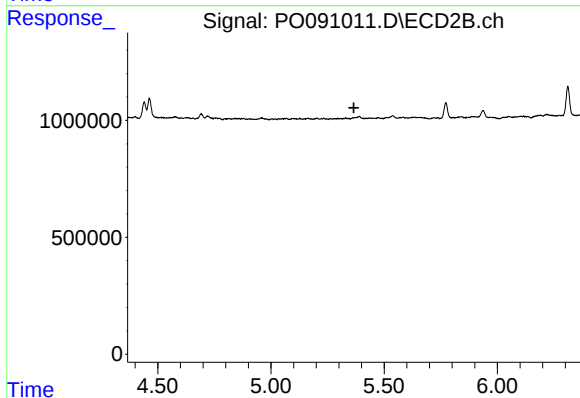
R.T.: 4.692 min
Delta R.T.: -0.064 min
Response: 203370
Conc: 9.72 ng/ml



#20 AR-1242-5

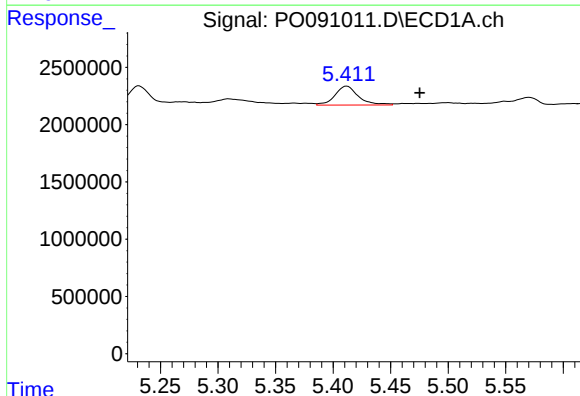
R.T.: 6.336 min
Delta R.T.: -0.066 min
Response: 455188
Conc: 6.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-40-GW-01



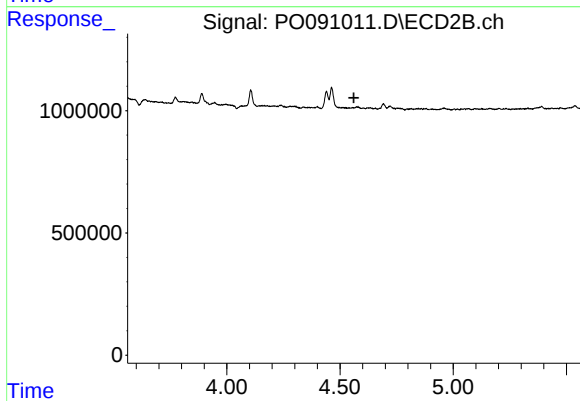
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



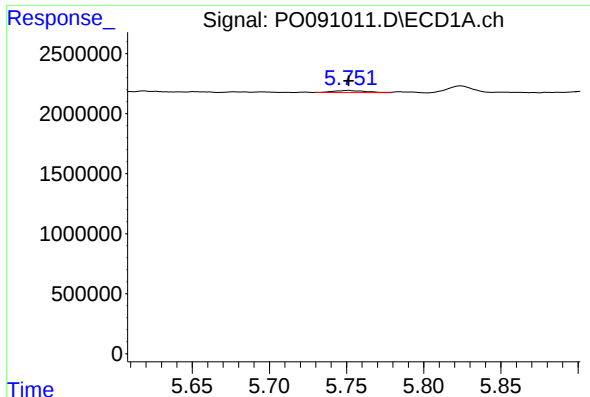
#21 AR-1248-1

R.T.: 5.412 min
Delta R.T.: -0.063 min
Response: 2351817
Conc: 33.02 ng/ml



#21 AR-1248-1

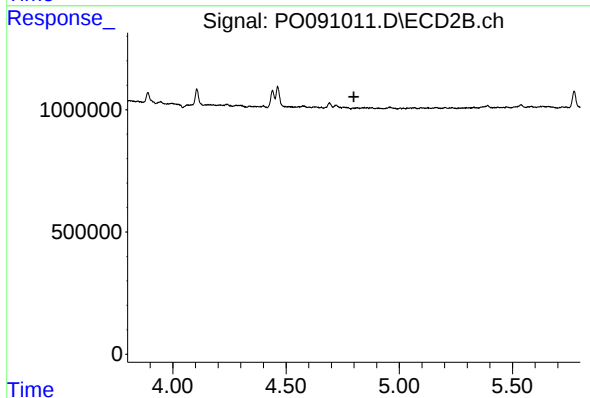
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

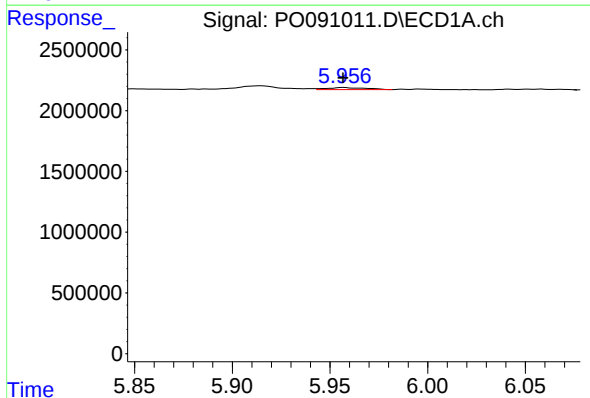
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 251689
Conc: 2.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-40-GW-01



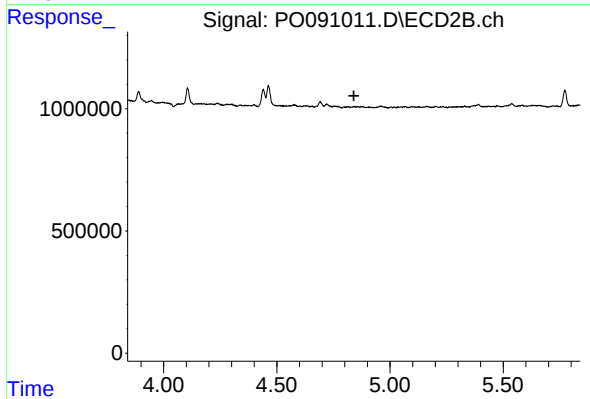
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



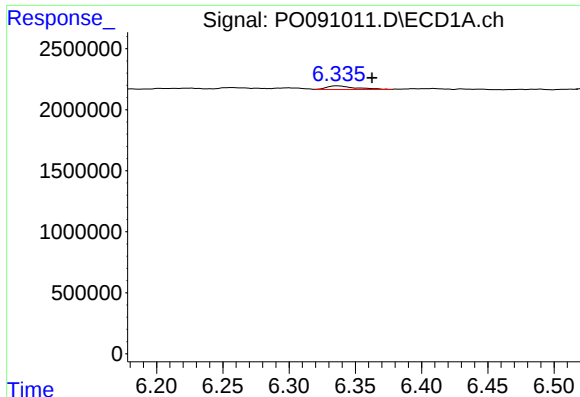
#23 AR-1248-3

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 233827
Conc: 1.99 ng/ml



#23 AR-1248-3

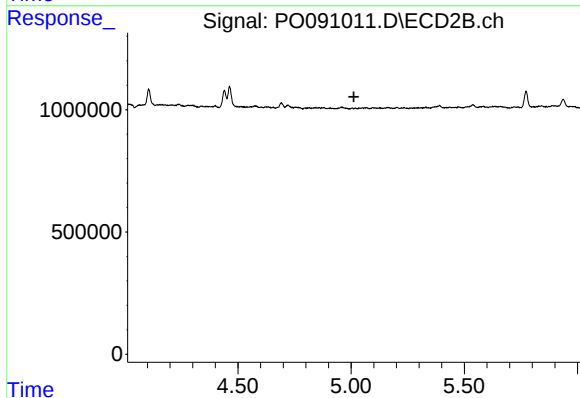
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

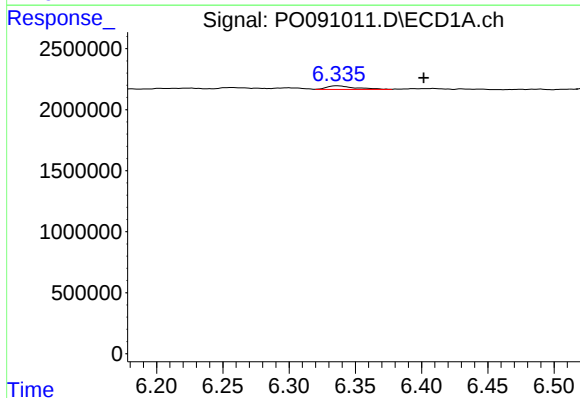
R.T.: 6.336 min
Delta R.T.: -0.027 min
Response: 455188
Conc: 3.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-40-GW-01



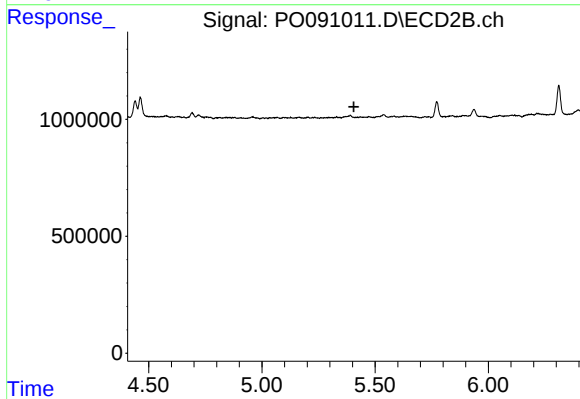
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



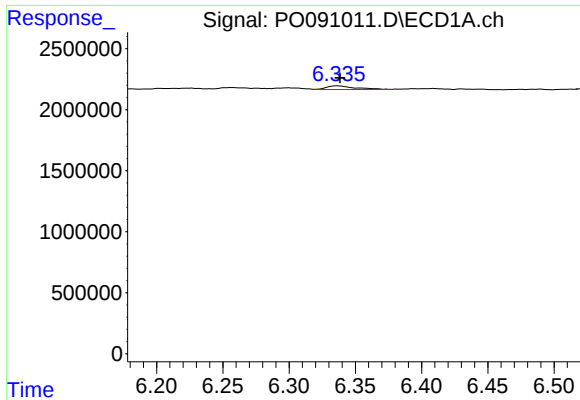
#25 AR-1248-5

R.T.: 6.336 min
Delta R.T.: -0.066 min
Response: 455188
Conc: 3.97 ng/ml



#25 AR-1248-5

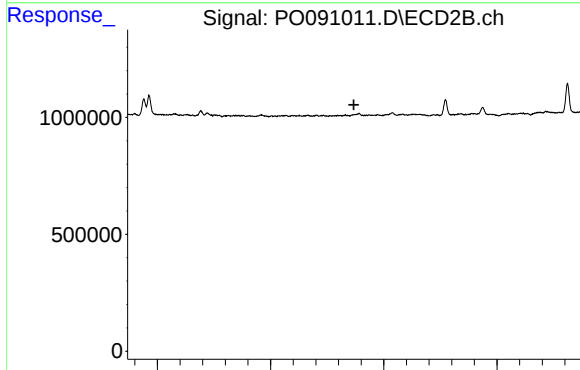
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#26 AR-1254-1

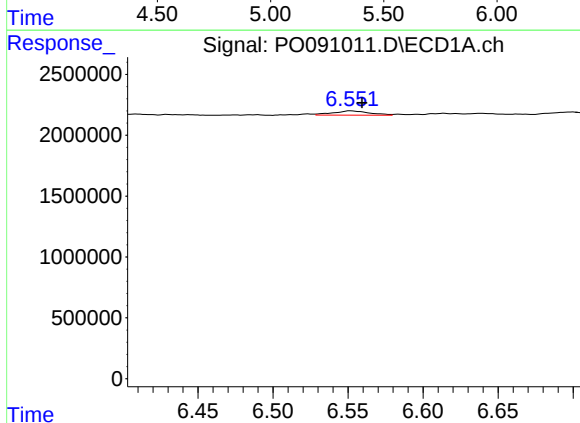
R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 455188
Conc: 3.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-40-GW-01



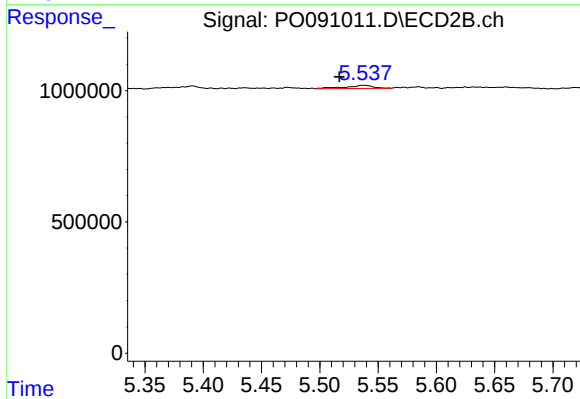
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



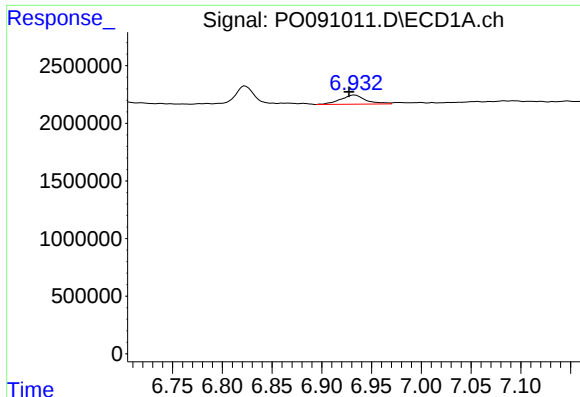
#27 AR-1254-2

R.T.: 6.552 min
Delta R.T.: -0.008 min
Response: 596768
Conc: 3.16 ng/ml



#27 AR-1254-2

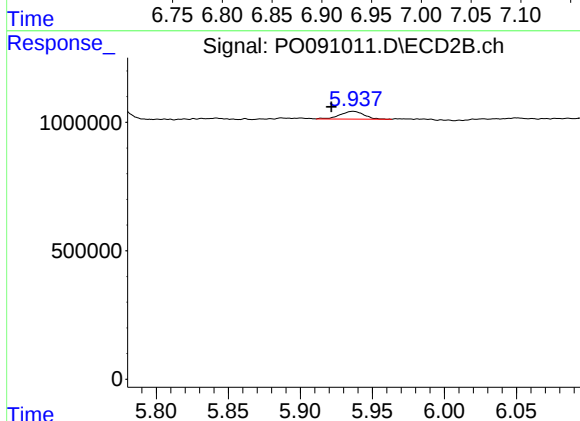
R.T.: 5.537 min
Delta R.T.: 0.021 min
Response: 196727
Conc: 3.69 ng/ml



#28 AR-1254-3

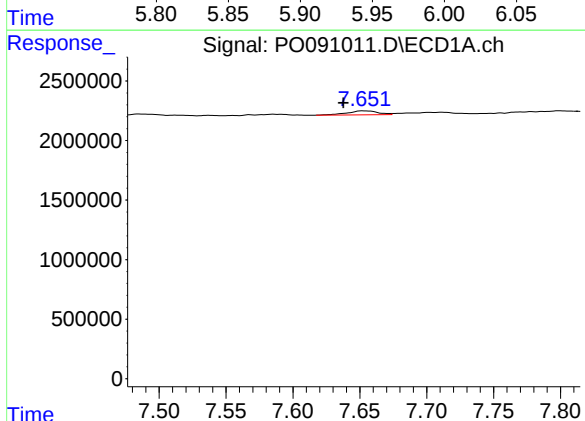
R.T.: 6.933 min
Delta R.T.: 0.005 min
Response: 1408834
Conc: 7.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-40-GW-01



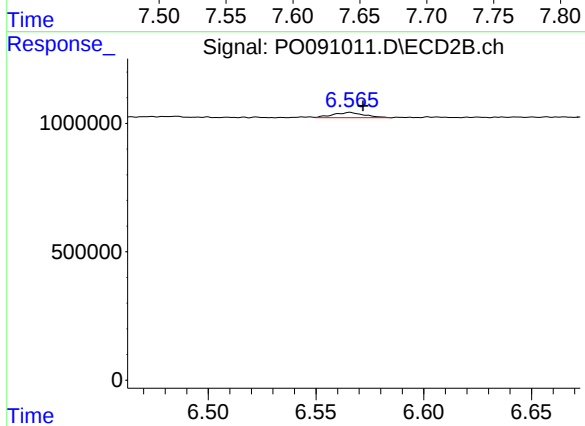
#28 AR-1254-3

R.T.: 5.937 min
Delta R.T.: 0.015 min
Response: 348720
Conc: 4.28 ng/ml



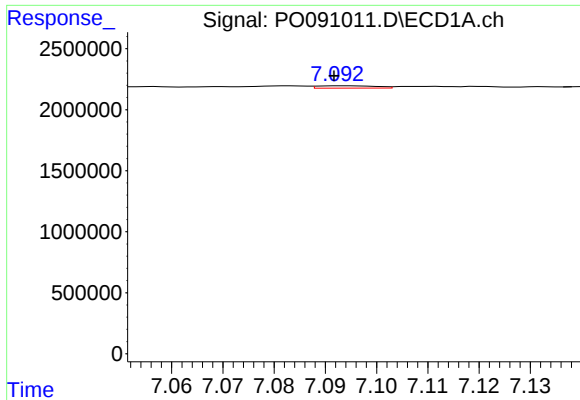
#30 AR-1254-5

R.T.: 7.652 min
Delta R.T.: 0.014 min
Response: 538218
Conc: 3.51 ng/ml



#30 AR-1254-5

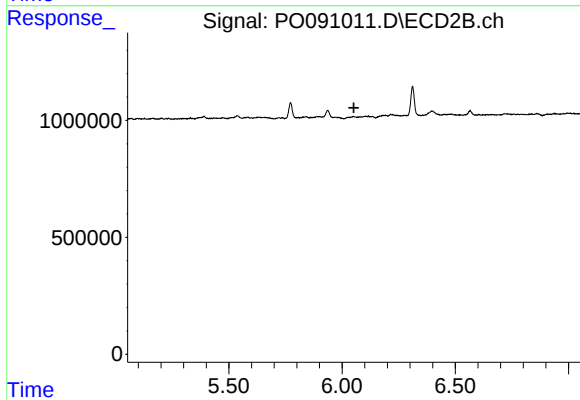
R.T.: 6.566 min
Delta R.T.: -0.006 min
Response: 208703
Conc: 2.80 ng/ml



#31 AR-1260-1

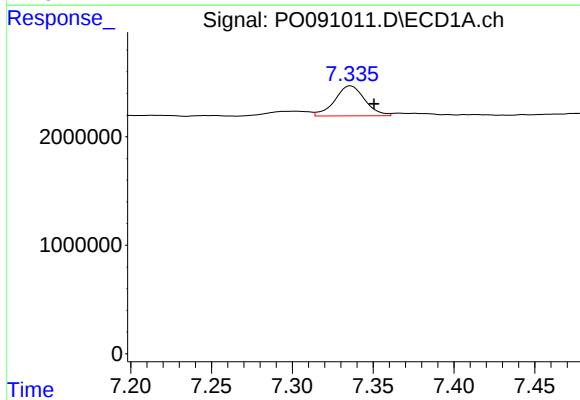
R.T.: 7.093 min
Delta R.T.: 0.002 min
Response: 151675
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-40-GW-01



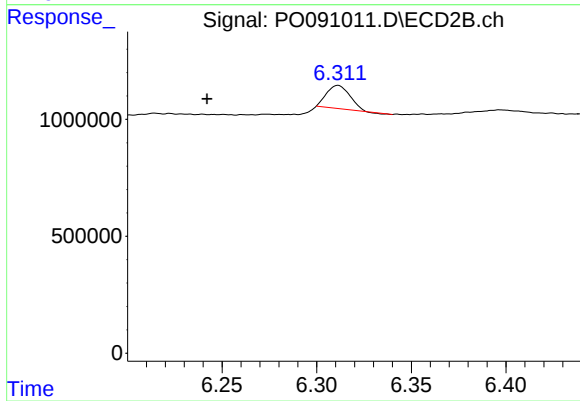
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



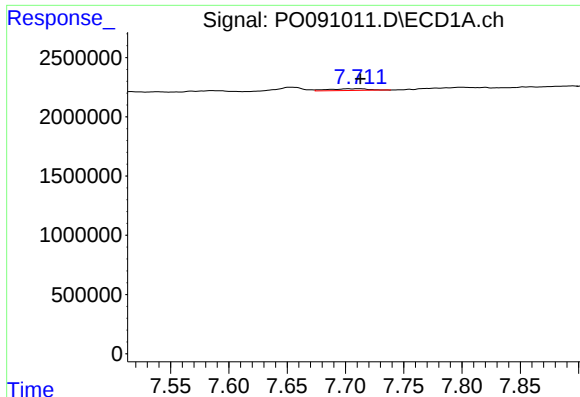
#32 AR-1260-2

R.T.: 7.336 min
Delta R.T.: -0.014 min
Response: 3582403
Conc: 20.52 ng/ml



#32 AR-1260-2

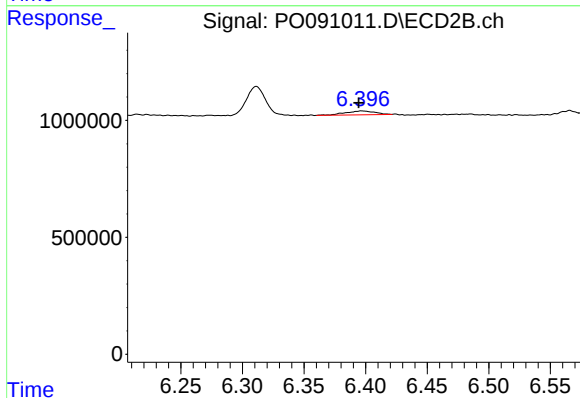
R.T.: 6.311 min
Delta R.T.: 0.069 min
Response: 844692
Conc: 12.37 ng/ml



#33 AR-1260-3

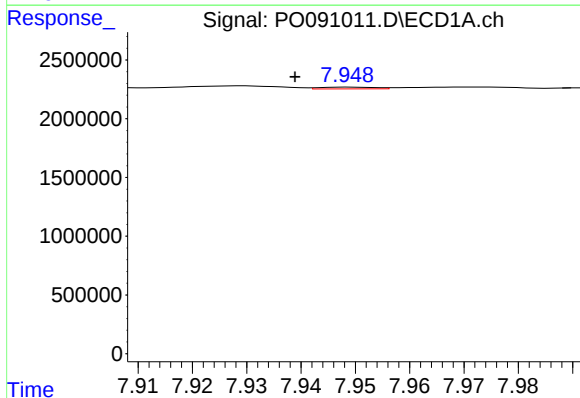
R.T.: 7.711 min
Delta R.T.: -0.001 min
Response: 355683
Conc: 3.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-40-GW-01



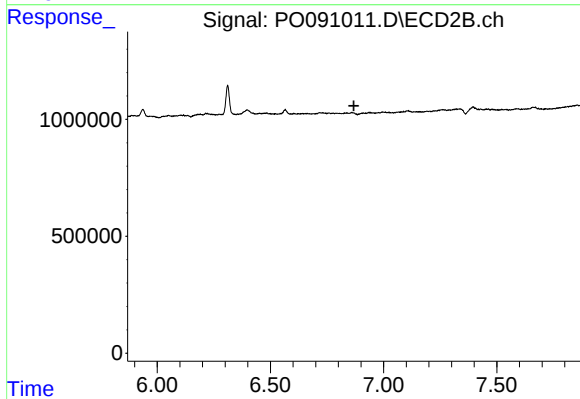
#33 AR-1260-3

R.T.: 6.396 min
Delta R.T.: 0.002 min
Response: 276116
Conc: 4.21 ng/ml



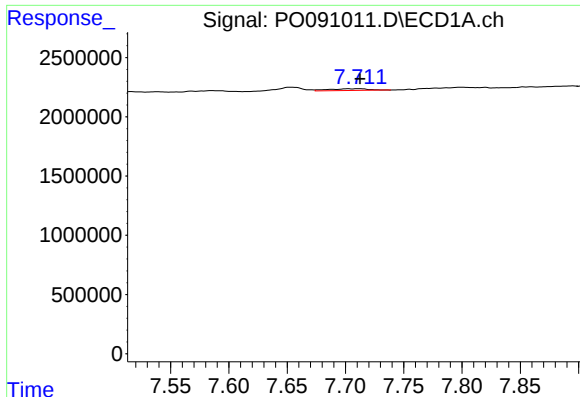
#34 AR-1260-4

R.T.: 7.949 min
Delta R.T.: 0.010 min
Response: 102952
Conc: 0.76 ng/ml



#34 AR-1260-4

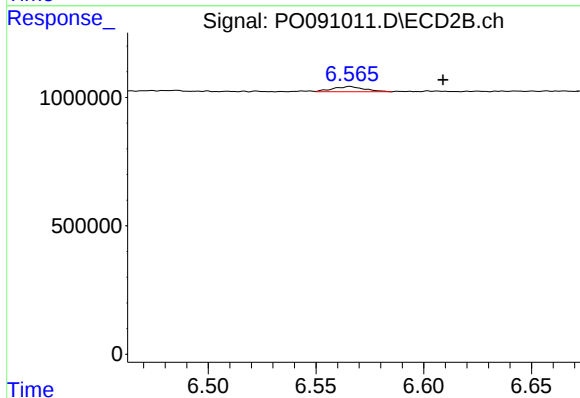
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#36 AR-1262-1

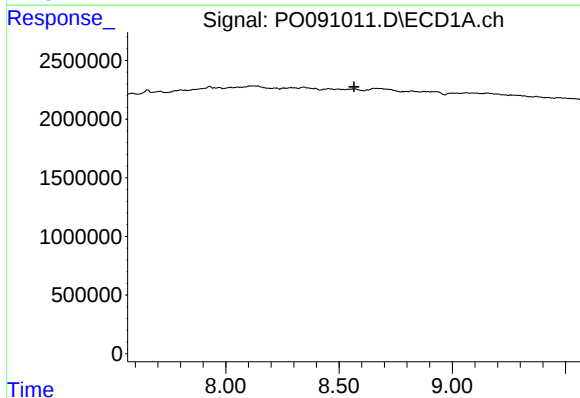
R.T.: 7.711 min
Delta R.T.: -0.001 min
Response: 355683
Conc: 1.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-40-GW-01



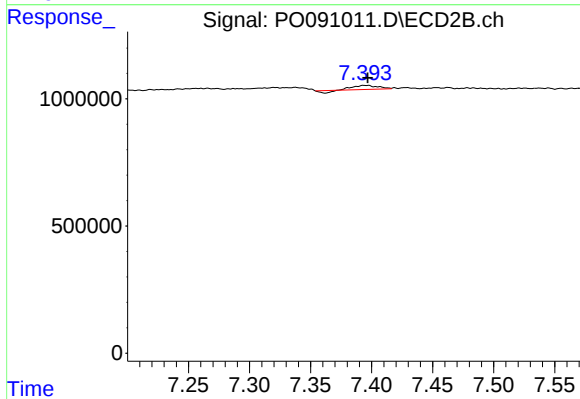
#36 AR-1262-1

R.T.: 6.566 min
Delta R.T.: -0.043 min
Response: 208703
Conc: 2.78 ng/ml



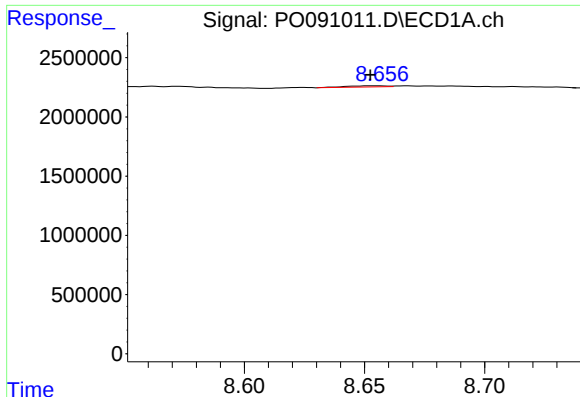
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.566 min
Response: 0
Conc: N.D.



#38 AR-1262-3

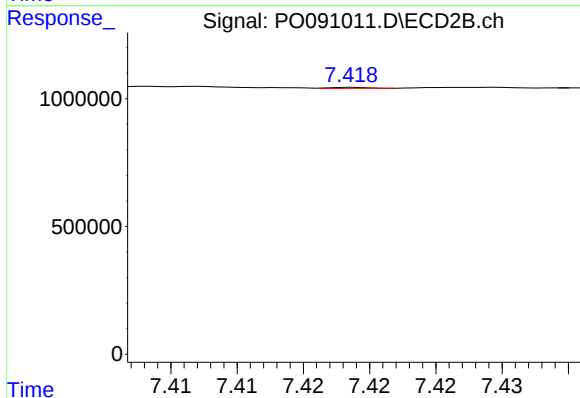
R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 187615
Conc: 3.56 ng/ml



#39 AR-1262-4

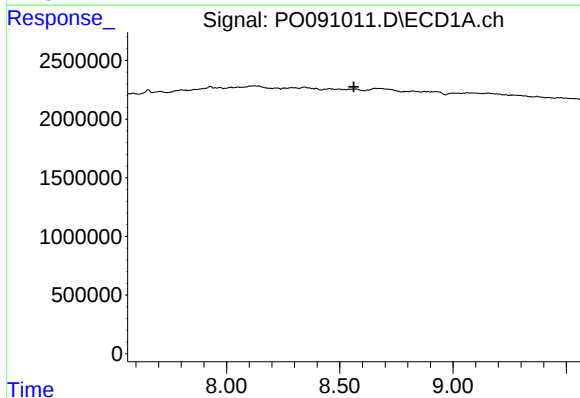
R.T.: 8.656 min
Delta R.T.: 0.003 min
Response: 116376
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-40-GW-01



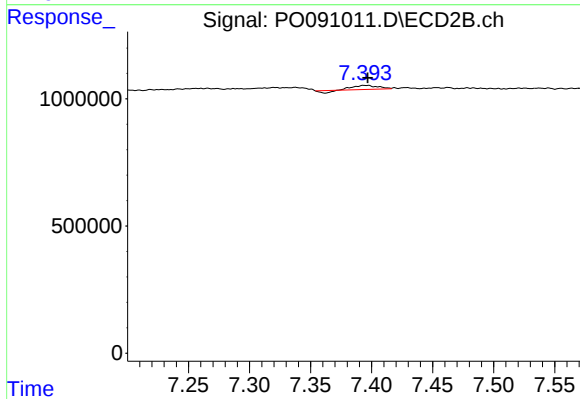
#39 AR-1262-4

R.T.: 7.419 min
Delta R.T.: -0.042 min
Response: 7900
Conc: 0.08 ng/ml



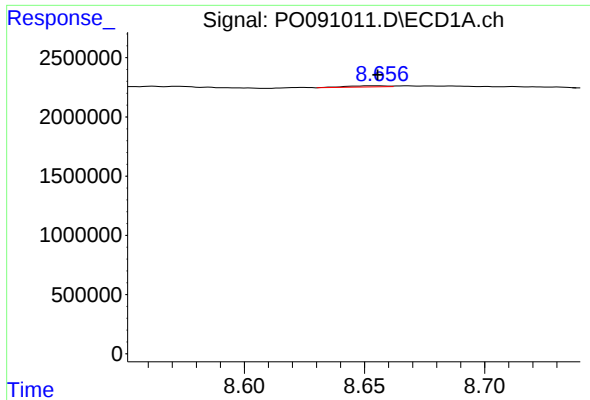
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.562 min
Response: 0
Conc: N.D.



#41 AR-1268-1

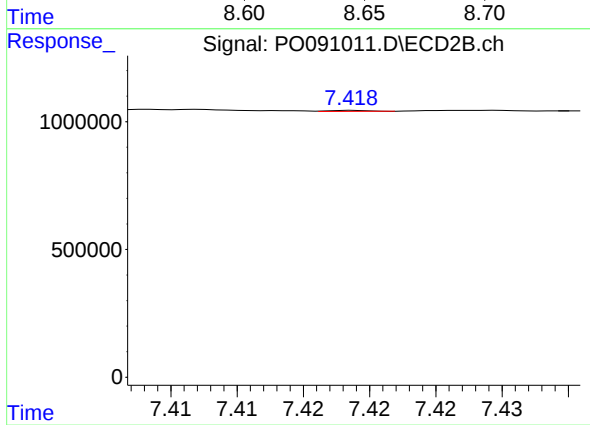
R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 187615
Conc: 1.26 ng/ml



#42 AR-1268-2

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 116376
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-40-GW-01



#42 AR-1268-2

R.T.: 7.419 min
Delta R.T.: -0.043 min
Response: 7900
Conc: 0.06 ng/ml