

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100522\
 Data File : PO089727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 15:23
 Operator : YP/AJ
 Sample : N4928-19 10X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOM-2022-85A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 18:17:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 05 06:04:42 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...	4.335	3.560	3955251	1314392	1.521	1.455
2)	SA Decachlor...	10.096	8.594	2577732	836271	2.398	1.052 #
Target Compounds							
3)	L1 AR-1016-1	5.442f	0.000	589172	0	8.414	N.D. #
6)	L1 AR-1016-4	5.741f	0.000	66068	0	1.347	N.D. #
8)	L2 AR-1221-1	4.529	0.000	181624	0	6.066	N.D. #
9)	L2 AR-1221-2	4.644	0.000	248591	0	11.208	N.D. #
10)	L2 AR-1221-3	4.700	0.000	502498	0	7.457	N.D. #
11)	L3 AR-1232-1	4.700	0.000	502498	0	9.147	N.D. #
12)	L3 AR-1232-2	4.976f	0.000	219878	0	9.292	N.D. #
14)	L3 AR-1232-4	5.741f	0.000	66068	0	3.049	N.D. #
15)	L3 AR-1232-5	5.741f	0.000	66068	0	3.830	N.D. #
16)	L4 AR-1242-1	5.442f	0.000	589172	0	9.572	N.D. #
19)	L4 AR-1242-4	5.741f	0.000	66068	0	1.535	N.D. #
20)	L4 AR-1242-5	6.427	0.000	343929	0	8.322	N.D. #
21)	L5 AR-1248-1	5.442f	0.000	589172	0	12.952	N.D. #
22)	L5 AR-1248-2	5.741f	0.000	66068	0	1.022	N.D. #
24)	L5 AR-1248-4	6.365	0.000	469315	0	6.500	N.D. #
25)	L5 AR-1248-5	6.427	0.000	343929	0	4.932	N.D. #
26)	L6 AR-1254-1	6.365	0.000	469315	0	6.433	N.D. #
27)	L6 AR-1254-2	6.525f	0.000	92370	0	0.869	N.D. #
28)	L6 AR-1254-3	6.952	0.000	1466780	0	13.463	N.D. #
29)	L6 AR-1254-4	7.223	0.000	95503	0	1.284	N.D. #
31)	L7 AR-1260-1	7.116	0.000	737243	0	9.384	N.D. #
32)	L7 AR-1260-2	7.389	6.316	519489	132819	6.012	2.265 #
33)	L7 AR-1260-3	0.000	6.475	0	124233	N.D.	2.262 #
34)	L7 AR-1260-4	7.977	0.000	76093	0	1.165	N.D. #
35)	L7 AR-1260-5	8.311	0.000	91881	0	0.757	N.D. #
36)	L8 AR-1262-1	7.790f	0.000	96731	0	1.079	N.D. #
37)	L8 AR-1262-2	8.311	0.000	91881	0	0.650	N.D. #
38)	L8 AR-1262-3	0.000	7.478	0	392176	N.D.	8.923 #
39)	L8 AR-1262-4	0.000	7.616f	0	118082	N.D.	1.443 #
40)	L8 AR-1262-5	9.320	7.994f	184002	62937	3.593	1.730 #
41)	L9 AR-1268-1	0.000	7.478	0	392176	N.D.	2.990 #
42)	L9 AR-1268-2	0.000	7.616f	0	118082	N.D.	1.032 #
43)	L9 AR-1268-3	0.000	7.769	0	58110	N.D.	0.603 #
44)	L9 AR-1268-4	9.320	7.994f	184002	62937	3.268	1.597 #
45)	L9 AR-1268-5	9.705f	8.351	596373	172181	1.553	0.565 #

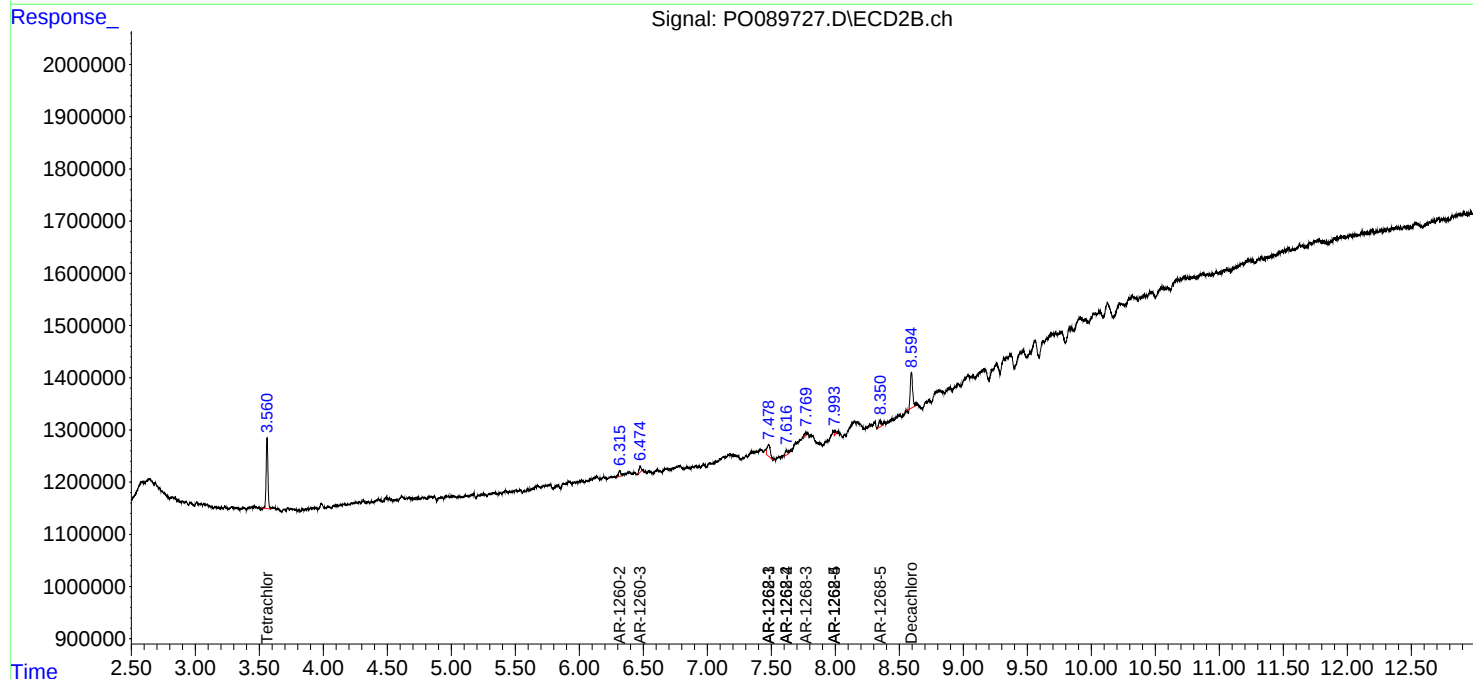
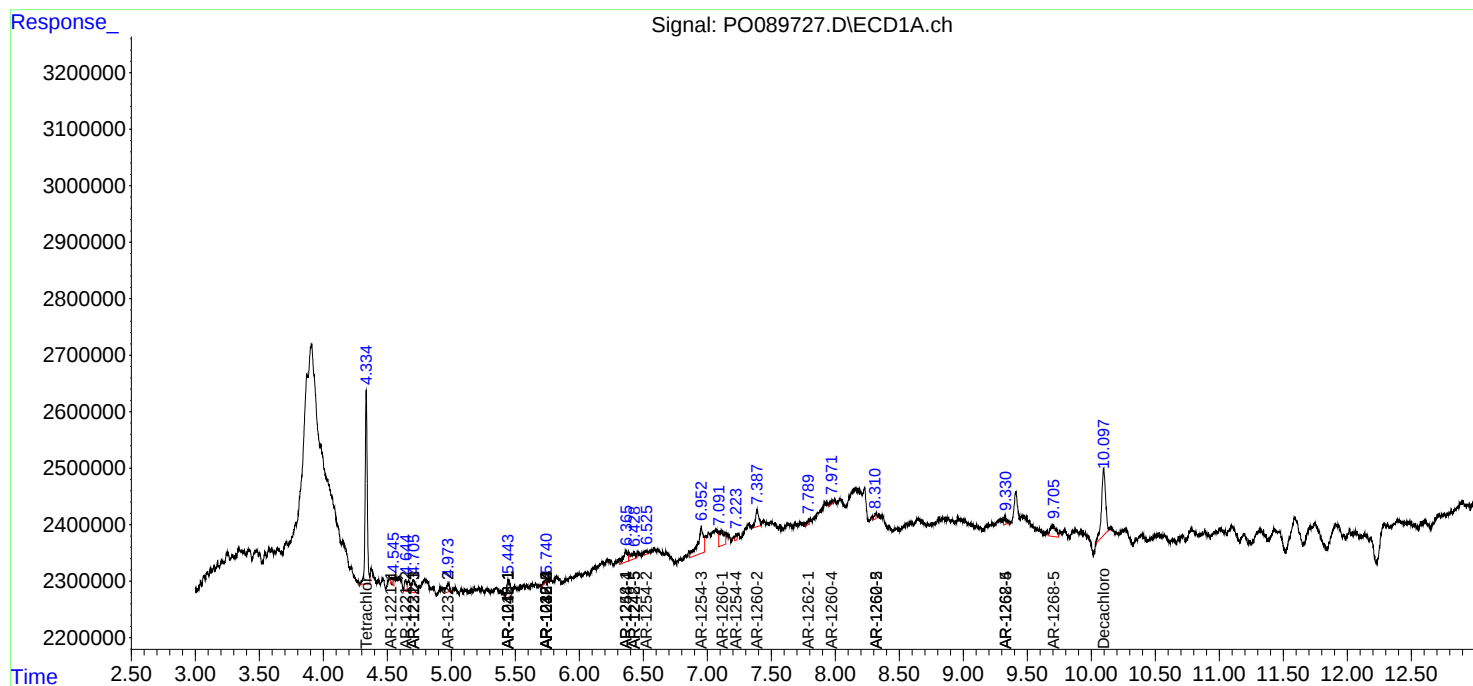
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

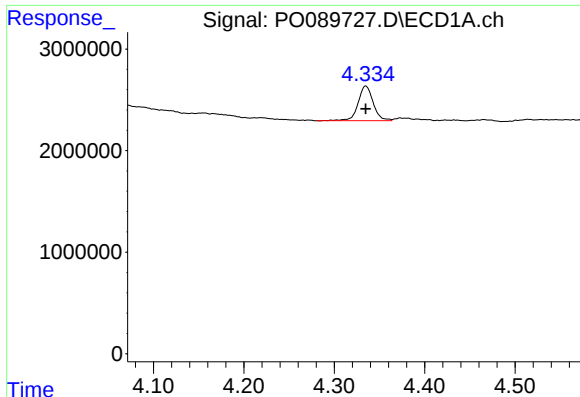
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100522\
Data File : PO089727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 15:23
Operator : YP/AJ
Sample : N4928-19 10X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SOM-2022-85A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 18:17:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 05 06:04:42 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

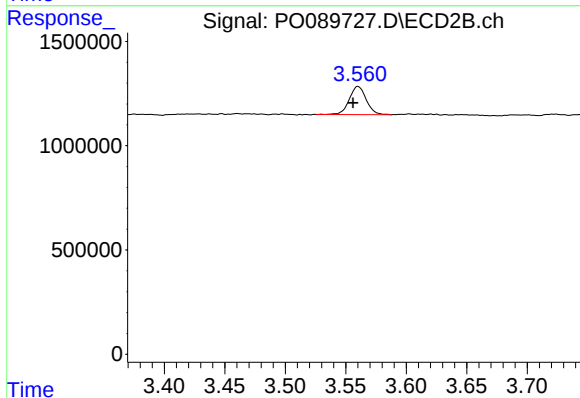




#1 Tetrachloro-m-xylene

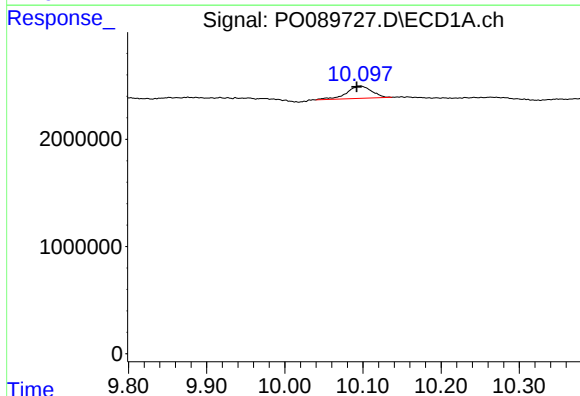
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 3955251
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-85A



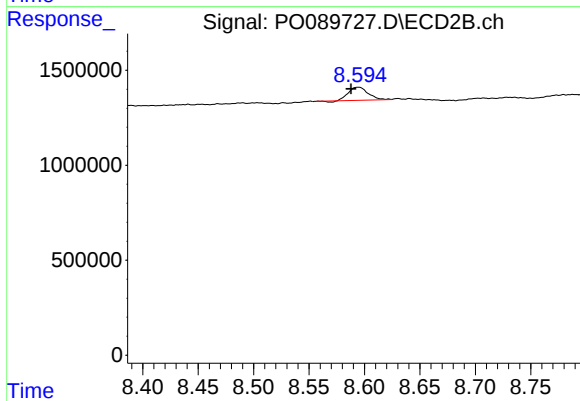
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: 0.004 min
Response: 1314392
Conc: 1.46 ng/ml



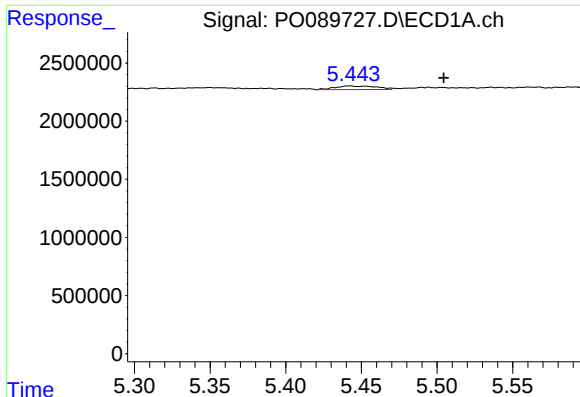
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: 0.005 min
Response: 2577732
Conc: 2.40 ng/ml



#2 Decachlorobiphenyl

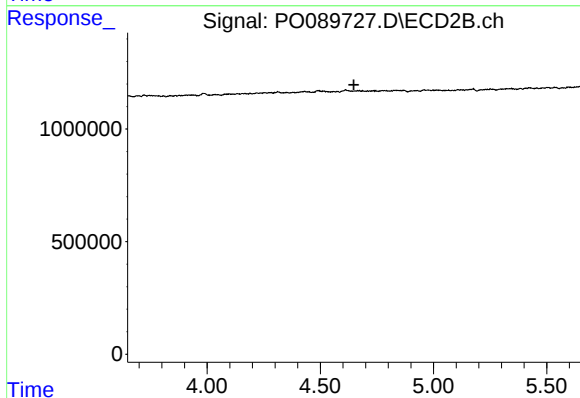
R.T.: 8.594 min
Delta R.T.: 0.006 min
Response: 836271
Conc: 1.05 ng/ml



#3 AR-1016-1

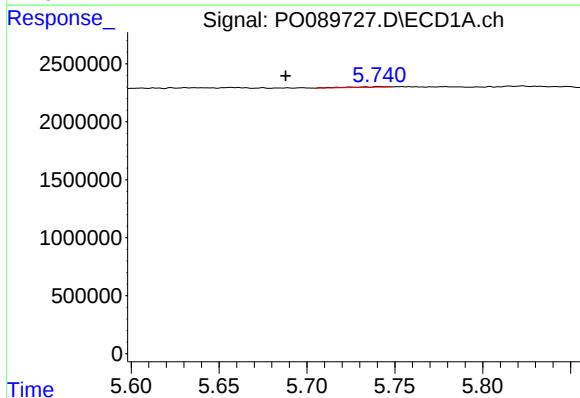
R.T.: 5.442 min
Delta R.T.: -0.062 min
Response: 589172
Conc: 8.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-85A



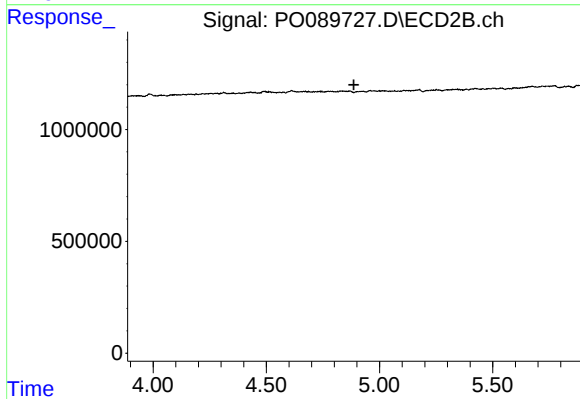
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



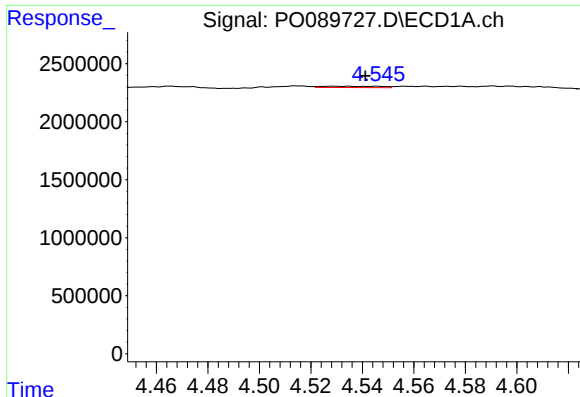
#6 AR-1016-4

R.T.: 5.741 min
Delta R.T.: 0.053 min
Response: 66068
Conc: 1.35 ng/ml



#6 AR-1016-4

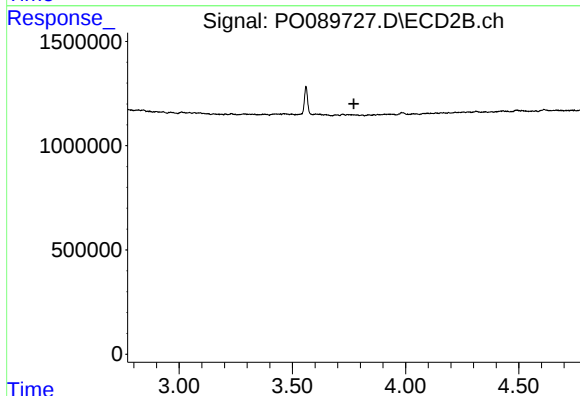
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#8 AR-1221-1

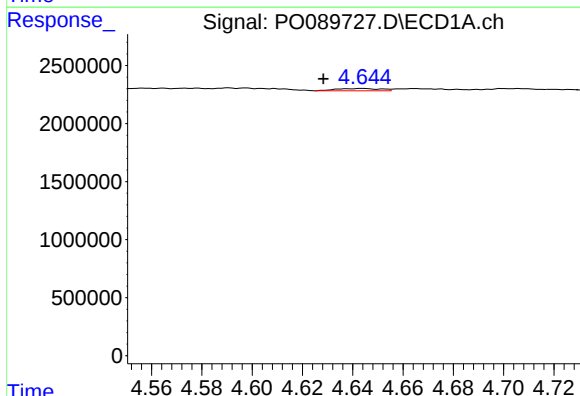
R.T.: 4.529 min
Delta R.T.: -0.012 min
Response: 181624
Conc: 6.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-85A



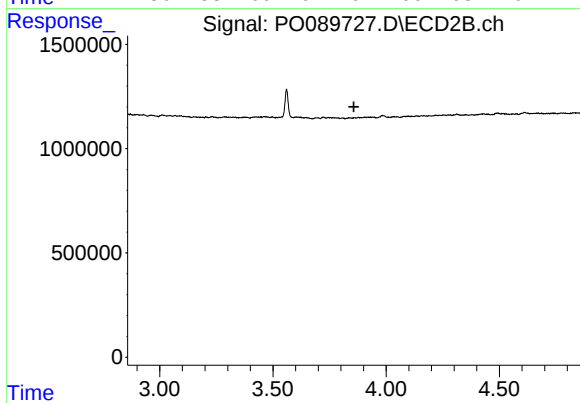
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.772 min
Response: 0
Conc: N.D.



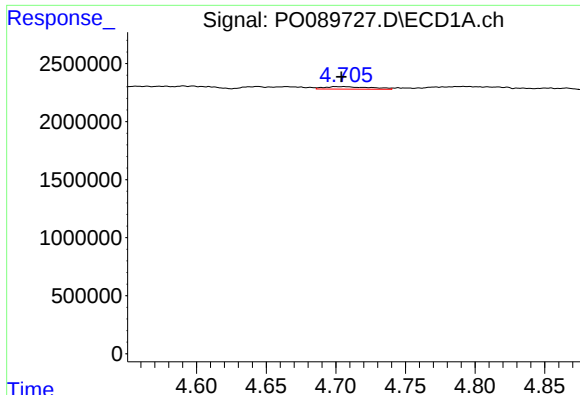
#9 AR-1221-2

R.T.: 4.644 min
Delta R.T.: 0.016 min
Response: 248591
Conc: 11.21 ng/ml



#9 AR-1221-2

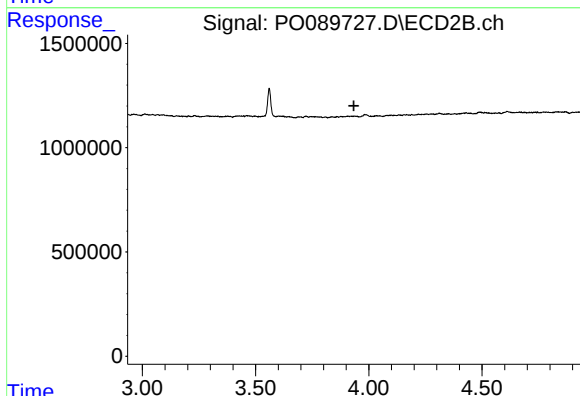
R.T.: 0.000 min
Exp R.T. : 3.857 min
Response: 0
Conc: N.D.



#10 AR-1221-3

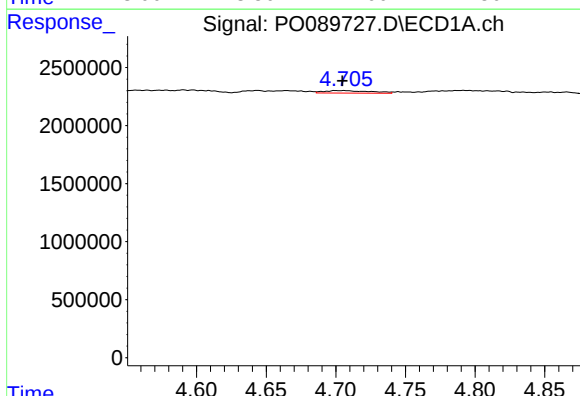
R.T.: 4.700 min
Delta R.T.: -0.004 min
Response: 502498
Conc: 7.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-85A



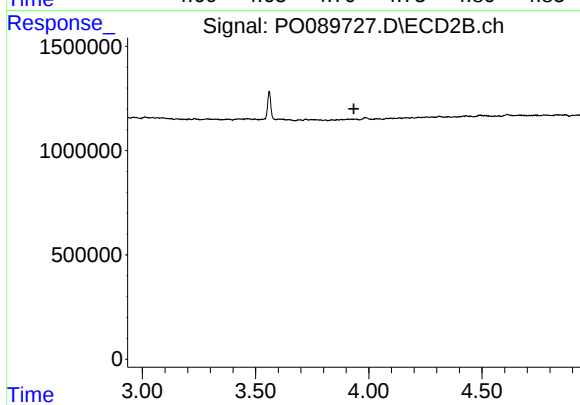
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



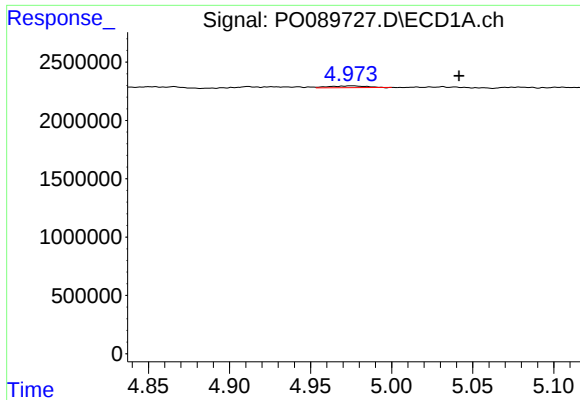
#11 AR-1232-1

R.T.: 4.700 min
Delta R.T.: -0.005 min
Response: 502498
Conc: 9.15 ng/ml



#11 AR-1232-1

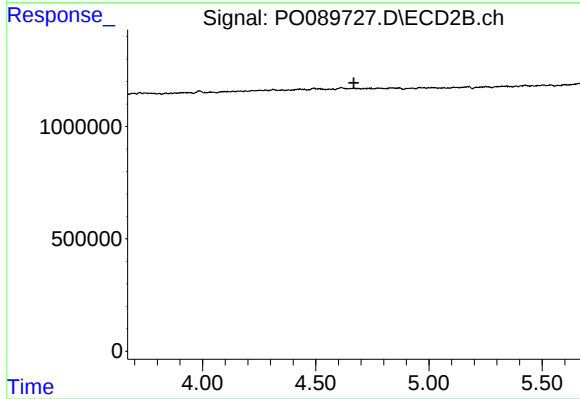
R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#12 AR-1232-2

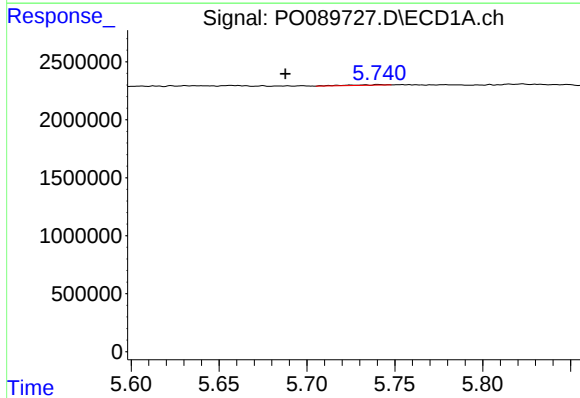
R.T.: 4.976 min
Delta R.T.: -0.066 min
Response: 219878
Conc: 9.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-85A



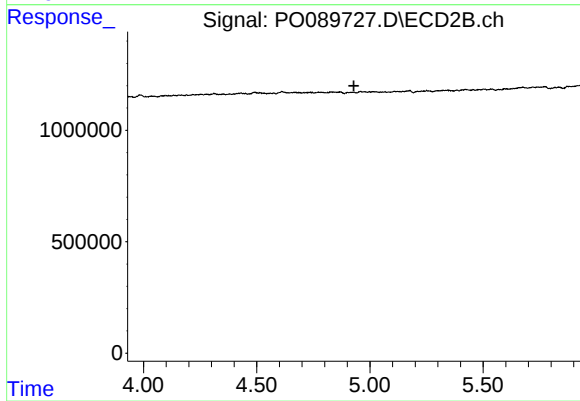
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



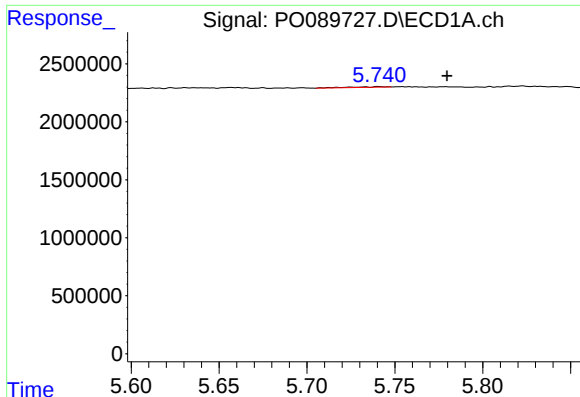
#14 AR-1232-4

R.T.: 5.741 min
Delta R.T.: 0.053 min
Response: 66068
Conc: 3.05 ng/ml



#14 AR-1232-4

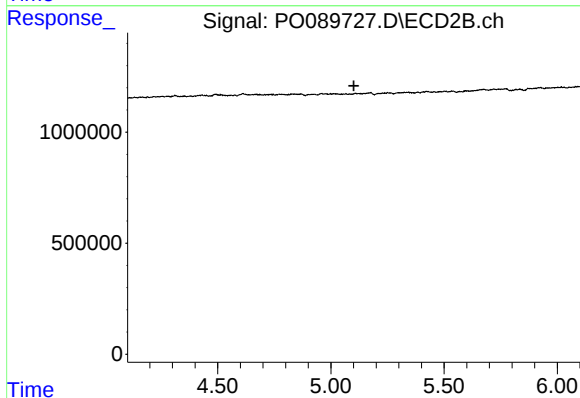
R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#15 AR-1232-5

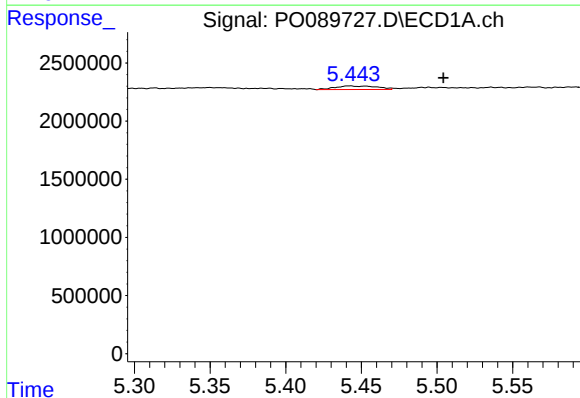
R.T.: 5.741 min
Delta R.T.: -0.039 min
Response: 66068
Conc: 3.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-85A



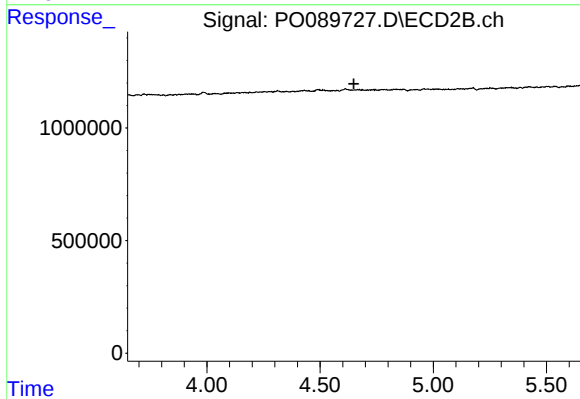
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



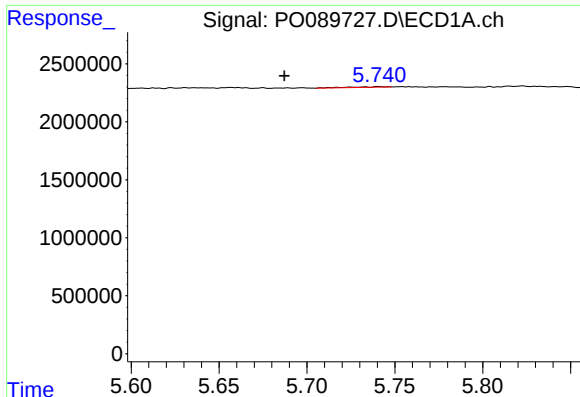
#16 AR-1242-1

R.T.: 5.442 min
Delta R.T.: -0.062 min
Response: 589172
Conc: 9.57 ng/ml



#16 AR-1242-1

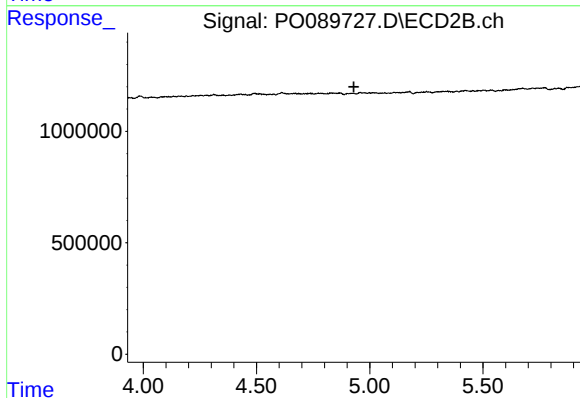
R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



#19 AR-1242-4

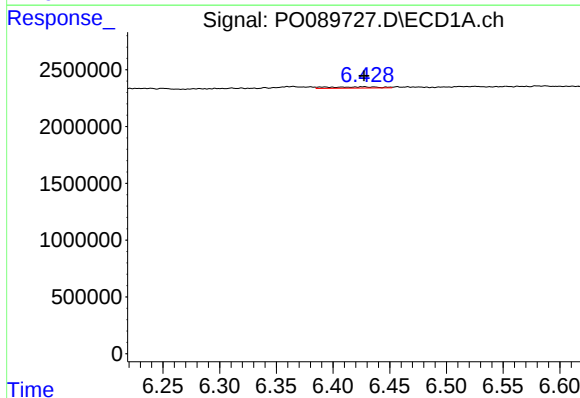
R.T.: 5.741 min
Delta R.T.: 0.054 min
Response: 66068
Conc: 1.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-85A



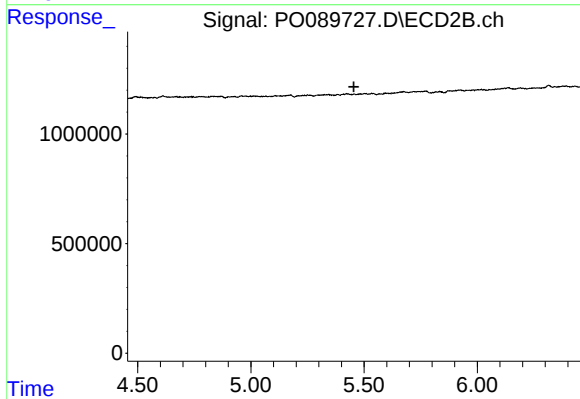
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



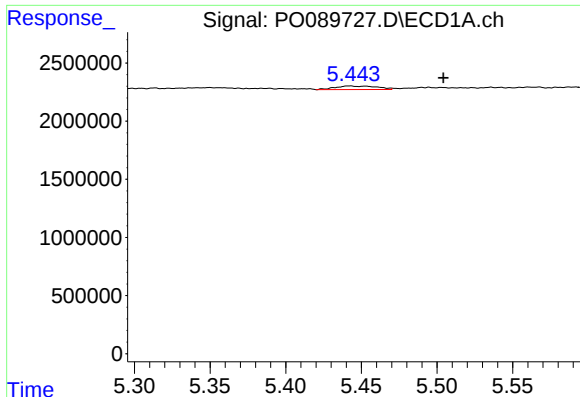
#20 AR-1242-5

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 343929
Conc: 8.32 ng/ml



#20 AR-1242-5

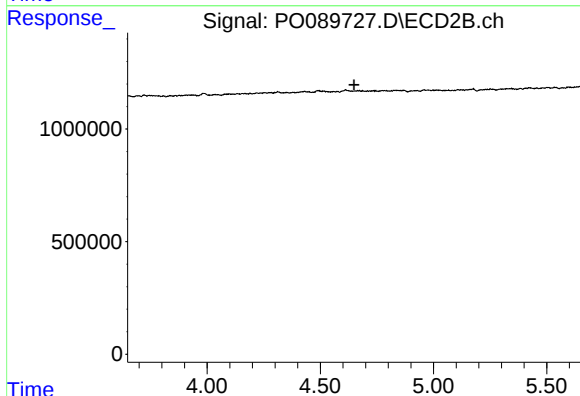
R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



#21 AR-1248-1

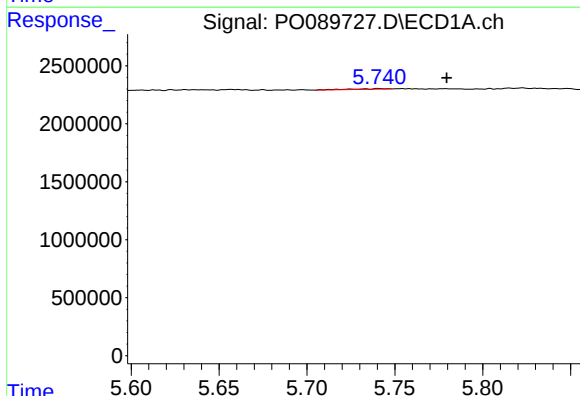
R.T.: 5.442 min
Delta R.T.: -0.062 min
Response: 589172
Conc: 12.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-85A



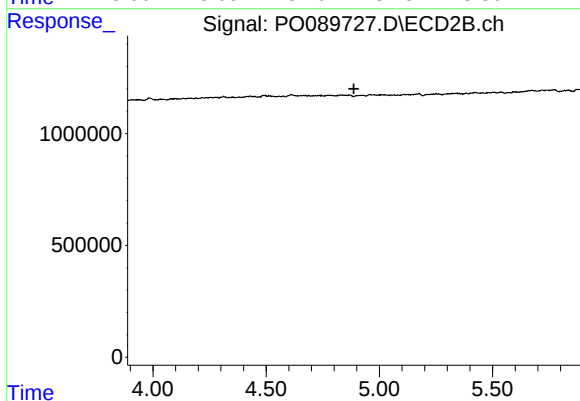
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



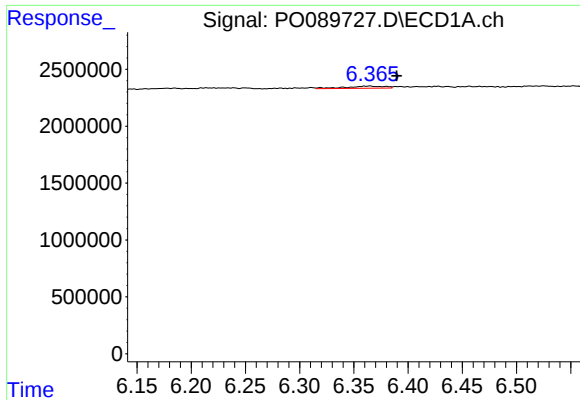
#22 AR-1248-2

R.T.: 5.741 min
Delta R.T.: -0.039 min
Response: 66068
Conc: 1.02 ng/ml



#22 AR-1248-2

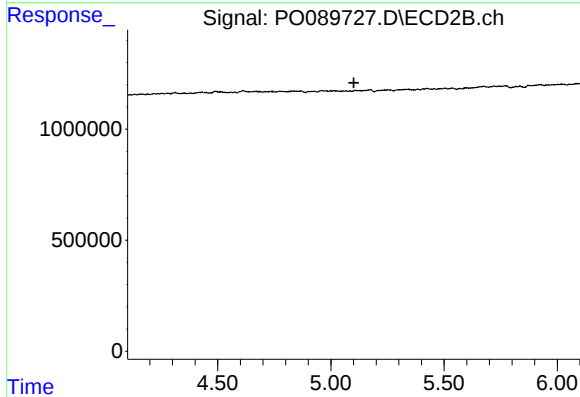
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#24 AR-1248-4

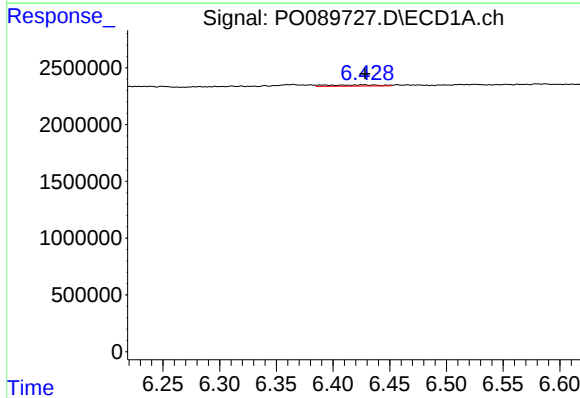
R.T.: 6.365 min
Delta R.T.: -0.025 min
Response: 469315
Conc: 6.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-85A



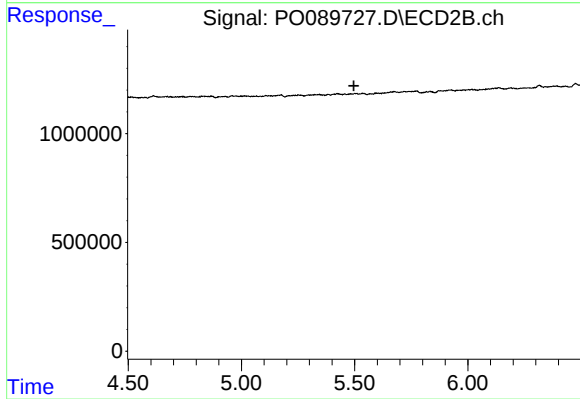
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



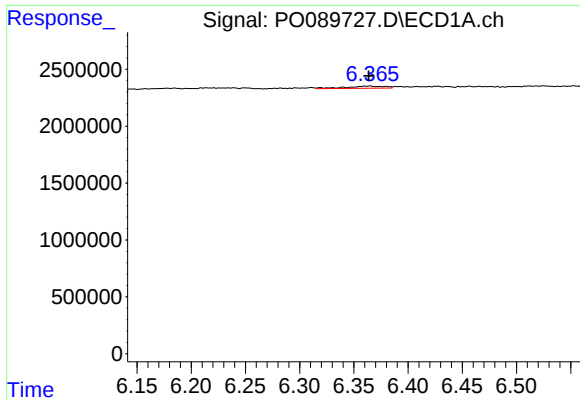
#25 AR-1248-5

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 343929
Conc: 4.93 ng/ml



#25 AR-1248-5

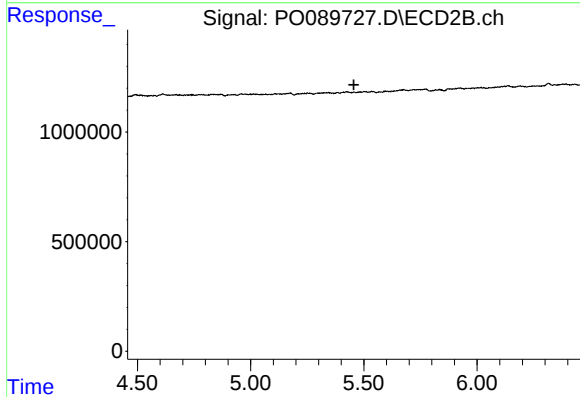
R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



#26 AR-1254-1

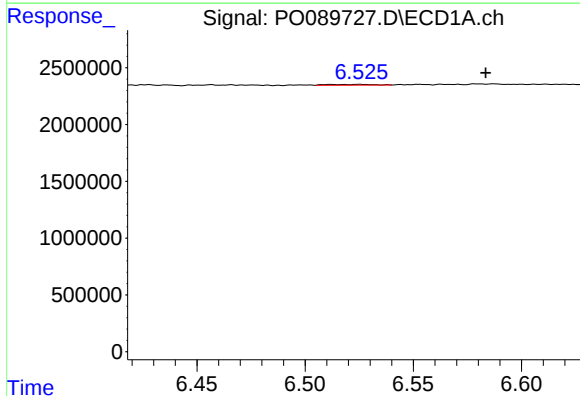
R.T.: 6.365 min
Delta R.T.: 0.001 min
Response: 469315
Conc: 6.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-85A



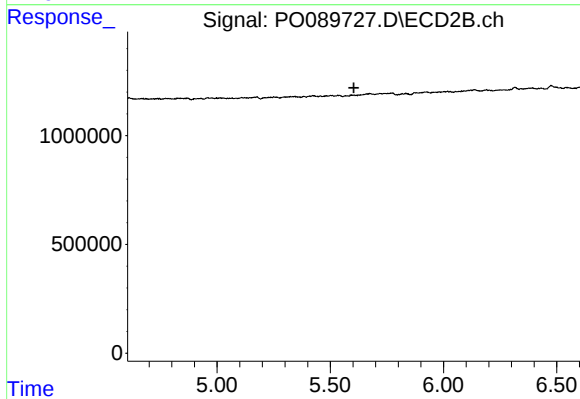
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



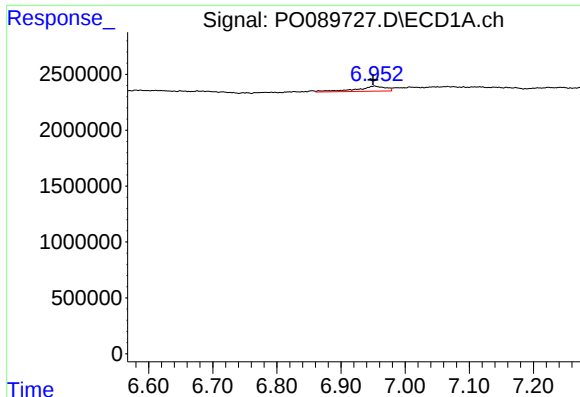
#27 AR-1254-2

R.T.: 6.525 min
Delta R.T.: -0.058 min
Response: 92370
Conc: 0.87 ng/ml



#27 AR-1254-2

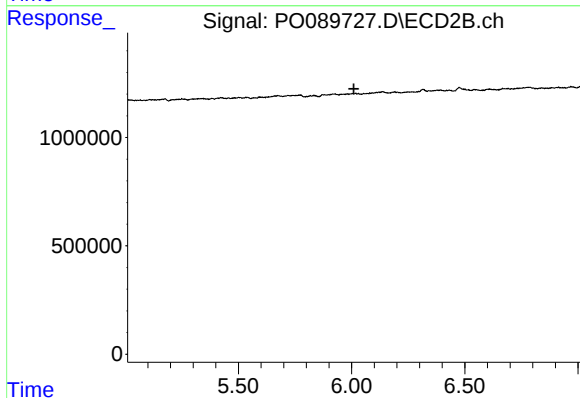
R.T.: 0.000 min
Exp R.T. : 5.604 min
Response: 0
Conc: N.D.



#28 AR-1254-3

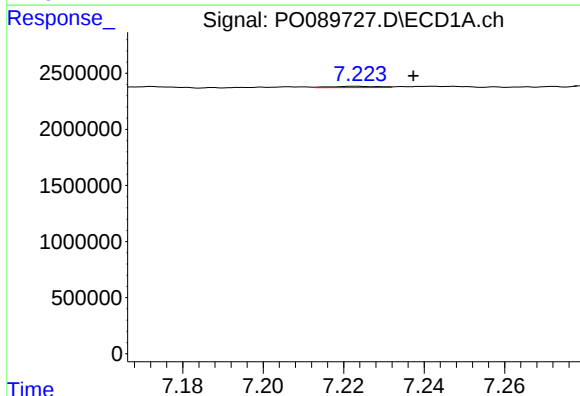
R.T.: 6.952 min
Delta R.T.: 0.002 min
Response: 1466780
Conc: 13.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-85A



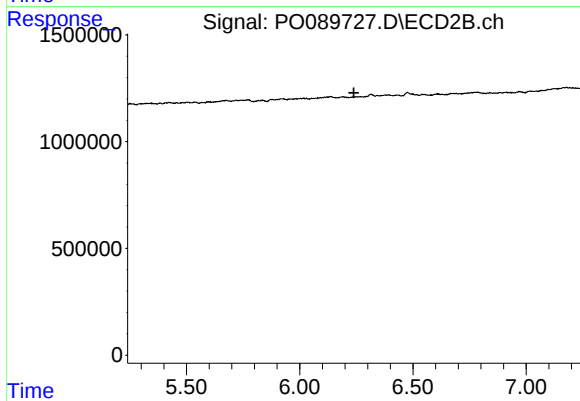
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



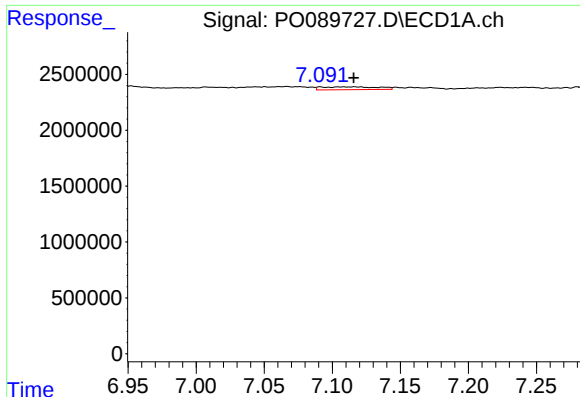
#29 AR-1254-4

R.T.: 7.223 min
Delta R.T.: -0.014 min
Response: 95503
Conc: 1.28 ng/ml



#29 AR-1254-4

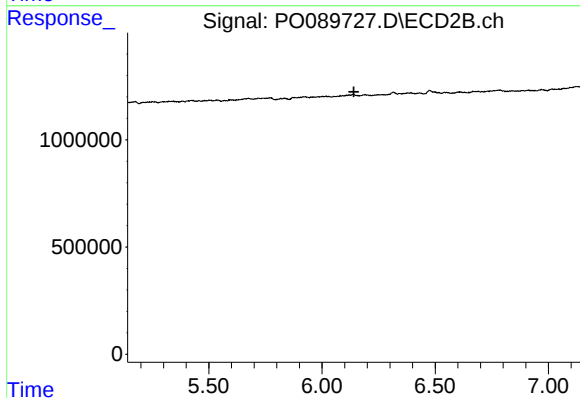
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#31 AR-1260-1

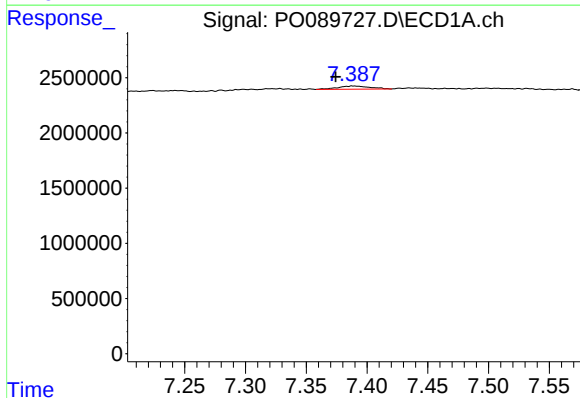
R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 737243
Conc: 9.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-85A



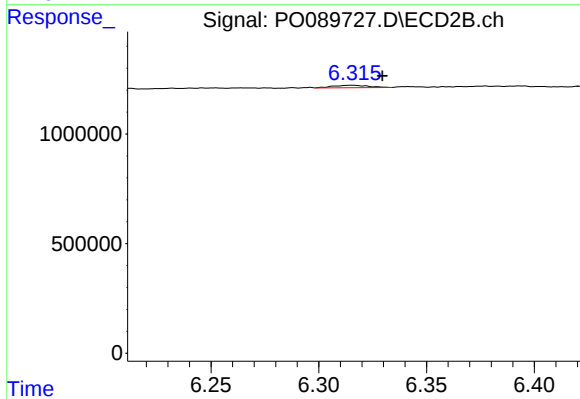
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



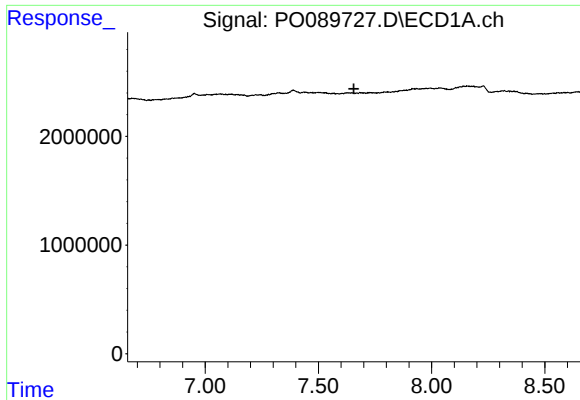
#32 AR-1260-2

R.T.: 7.389 min
Delta R.T.: 0.014 min
Response: 519489
Conc: 6.01 ng/ml



#32 AR-1260-2

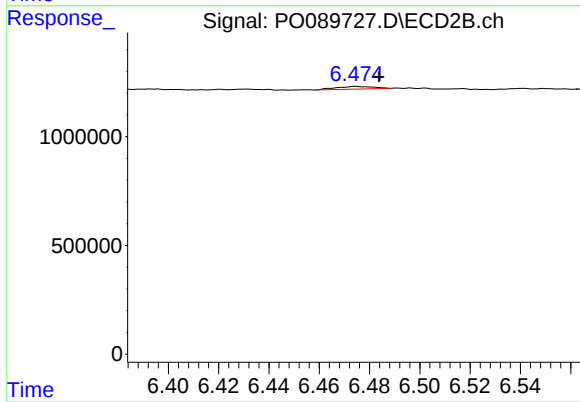
R.T.: 6.316 min
Delta R.T.: -0.014 min
Response: 132819
Conc: 2.26 ng/ml



#33 AR-1260-3

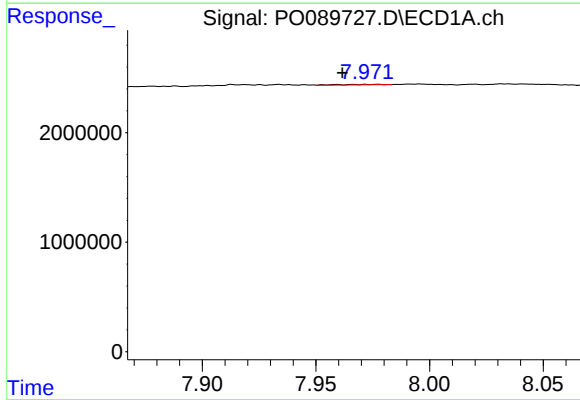
R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOM-2022-85A



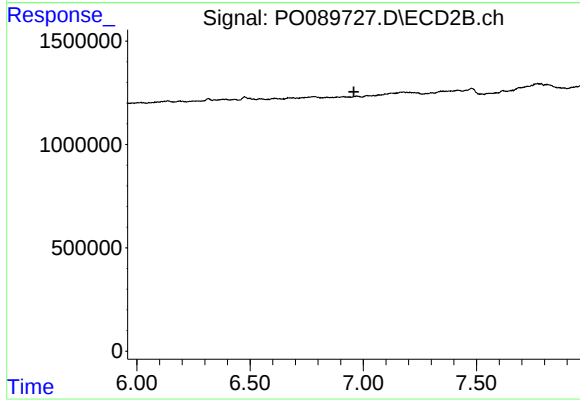
#33 AR-1260-3

R.T.: 6.475 min
Delta R.T.: -0.009 min
Response: 124233
Conc: 2.26 ng/ml



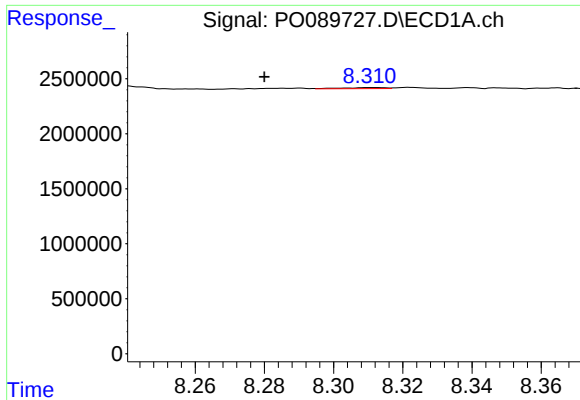
#34 AR-1260-4

R.T.: 7.977 min
Delta R.T.: 0.016 min
Response: 76093
Conc: 1.17 ng/ml



#34 AR-1260-4

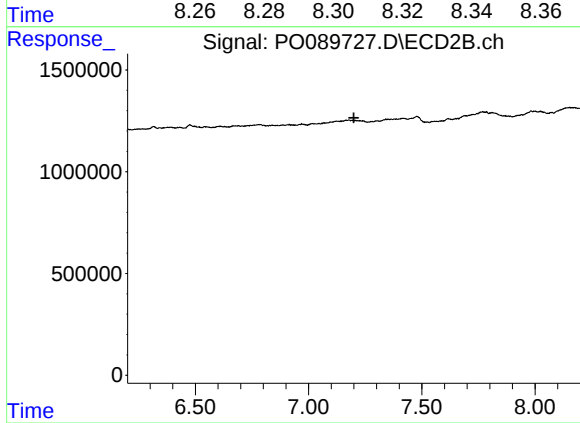
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.



#35 AR-1260-5

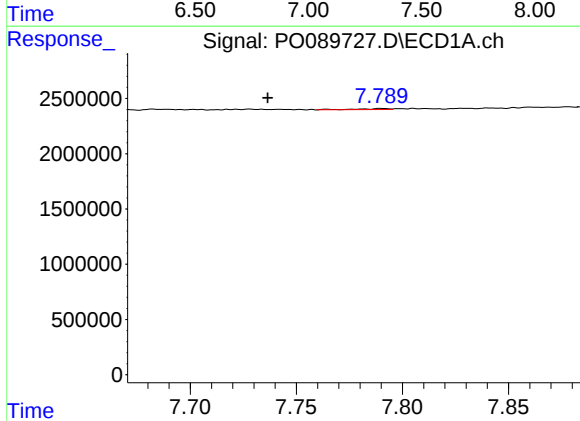
R.T.: 8.311 min
Delta R.T.: 0.031 min
Response: 91881
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-85A



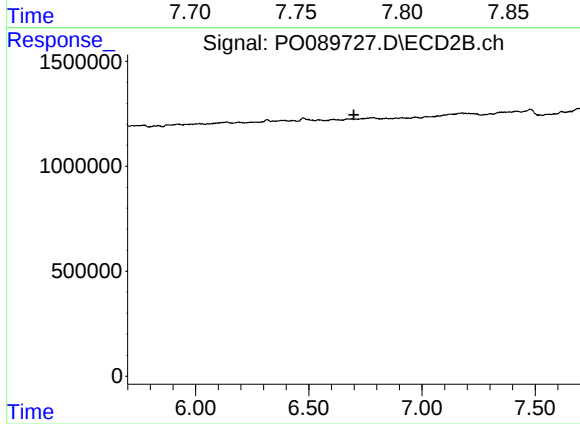
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



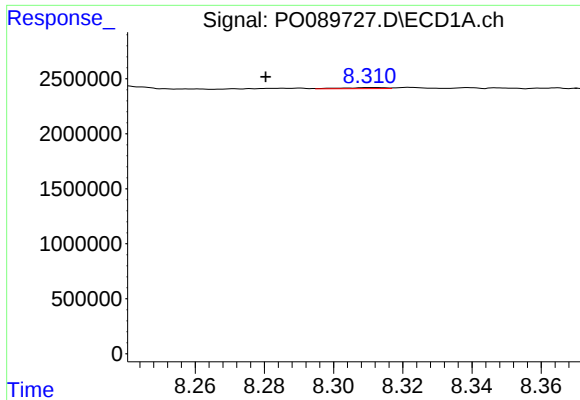
#36 AR-1262-1

R.T.: 7.790 min
Delta R.T.: 0.054 min
Response: 96731
Conc: 1.08 ng/ml



#36 AR-1262-1

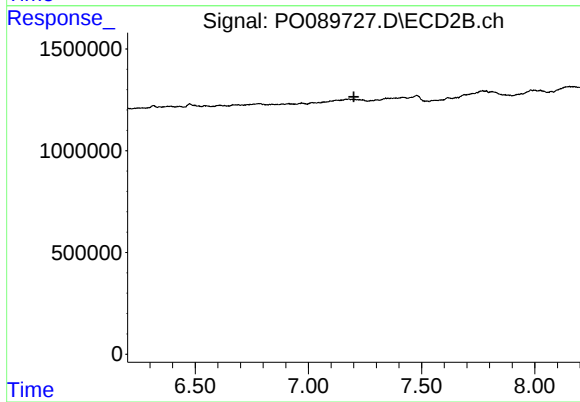
R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



#37 AR-1262-2

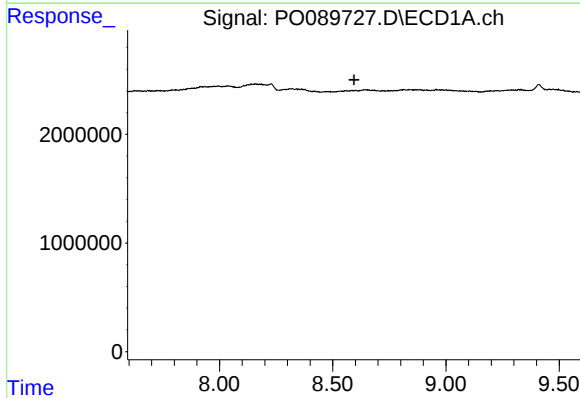
R.T.: 8.311 min
Delta R.T.: 0.030 min
Response: 91881
Conc: 0.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-85A



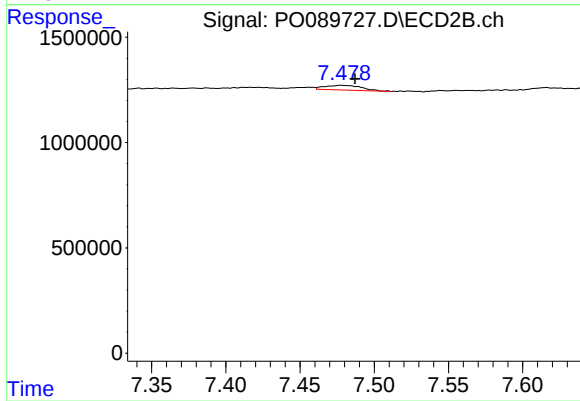
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



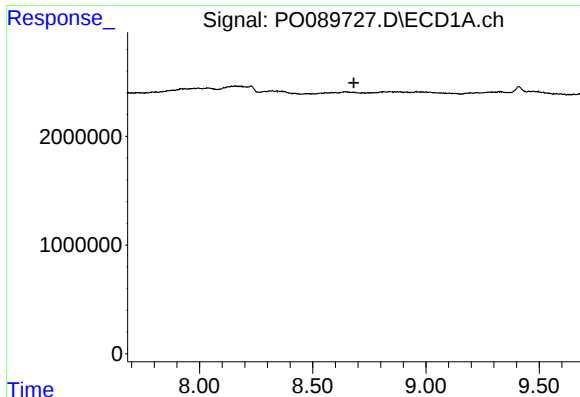
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



#38 AR-1262-3

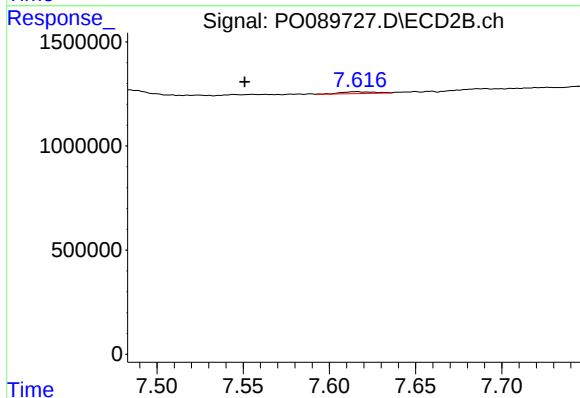
R.T.: 7.478 min
Delta R.T.: -0.009 min
Response: 392176
Conc: 8.92 ng/ml



#39 AR-1262-4

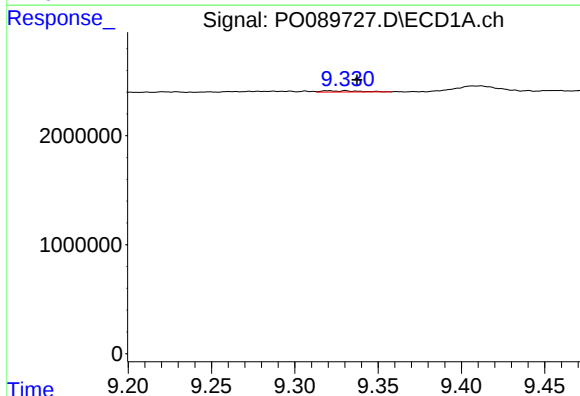
R.T.: 0.000 min
Exp R.T.: 8.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOM-2022-85A



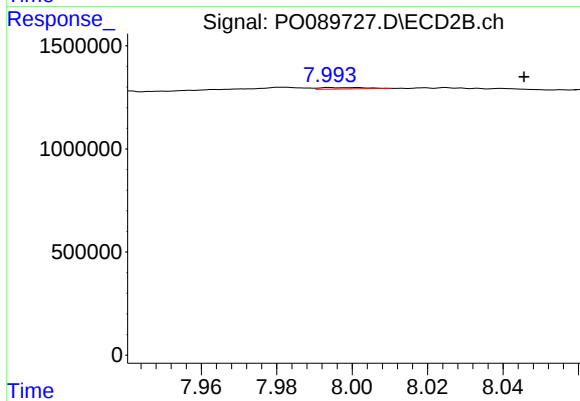
#39 AR-1262-4

R.T.: 7.616 min
Delta R.T.: 0.066 min
Response: 118082
Conc: 1.44 ng/ml



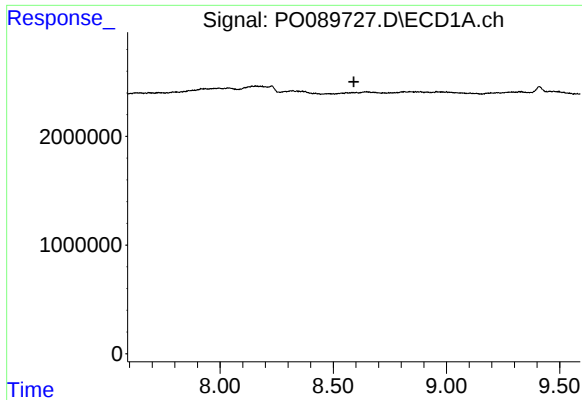
#40 AR-1262-5

R.T.: 9.320 min
Delta R.T.: -0.017 min
Response: 184002
Conc: 3.59 ng/ml



#40 AR-1262-5

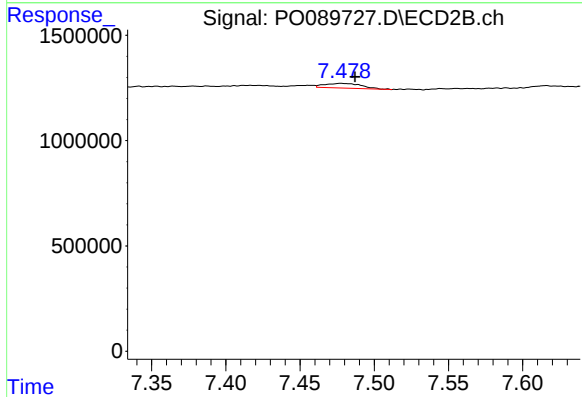
R.T.: 7.994 min
Delta R.T.: -0.052 min
Response: 62937
Conc: 1.73 ng/ml



#41 AR-1268-1

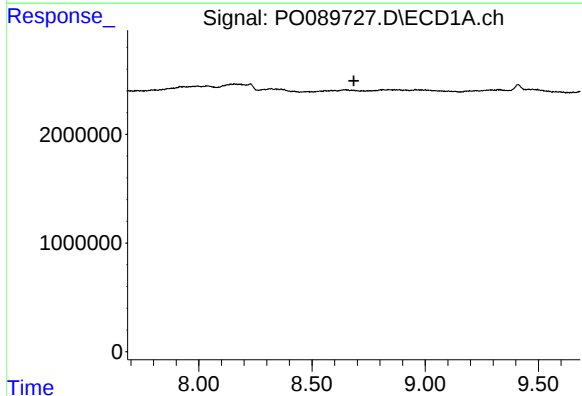
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOM-2022-85A



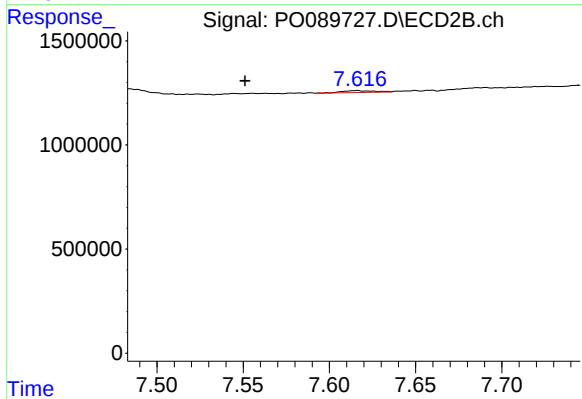
#41 AR-1268-1

R.T.: 7.478 min
Delta R.T.: -0.010 min
Response: 392176
Conc: 2.99 ng/ml



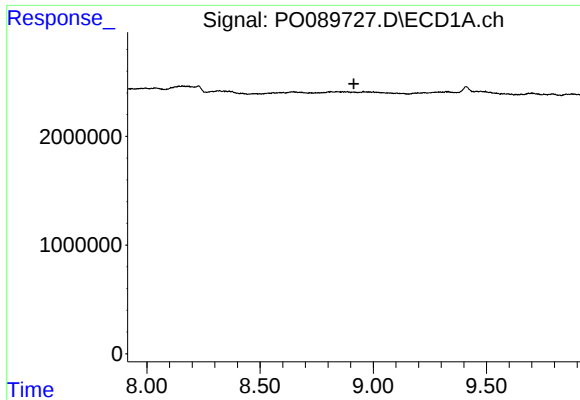
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.685 min
Response: 0
Conc: N.D.



#42 AR-1268-2

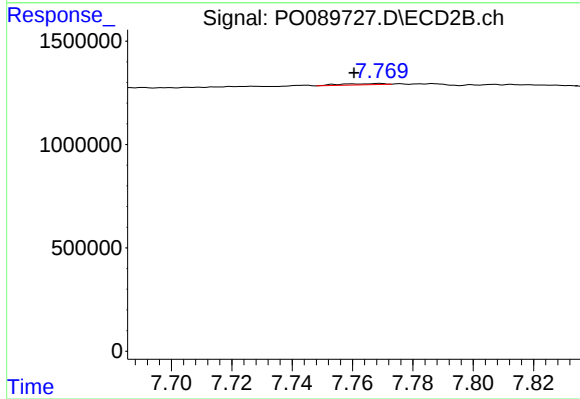
R.T.: 7.616 min
Delta R.T.: 0.065 min
Response: 118082
Conc: 1.03 ng/ml



#43 AR-1268-3

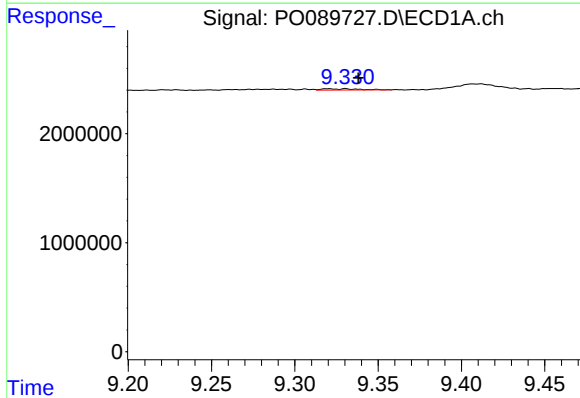
R.T.: 0.000 min
Exp R.T.: 8.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOM-2022-85A



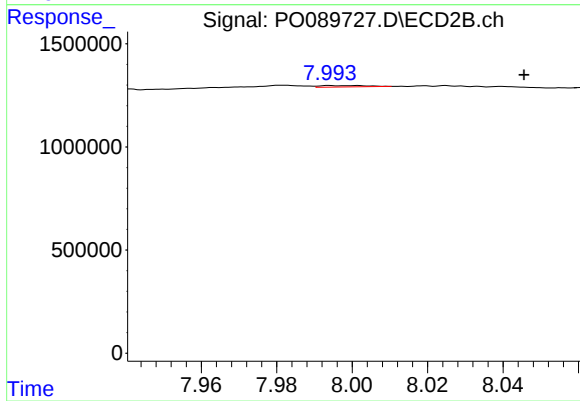
#43 AR-1268-3

R.T.: 7.769 min
Delta R.T.: 0.009 min
Response: 58110
Conc: 0.60 ng/ml



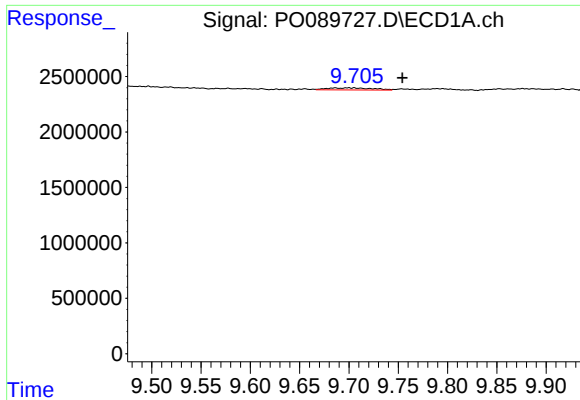
#44 AR-1268-4

R.T.: 9.320 min
Delta R.T.: -0.018 min
Response: 184002
Conc: 3.27 ng/ml



#44 AR-1268-4

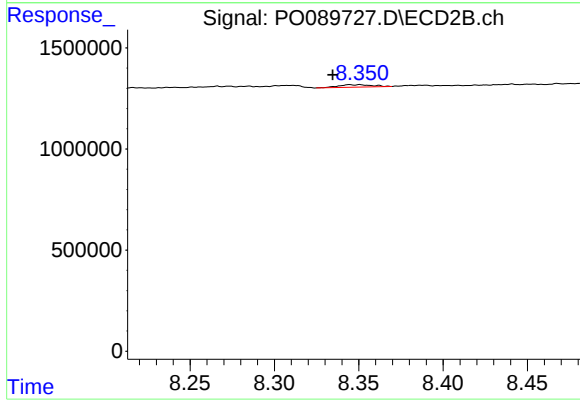
R.T.: 7.994 min
Delta R.T.: -0.052 min
Response: 62937
Conc: 1.60 ng/ml



#45 AR-1268-5

R.T.: 9.705 min
Delta R.T.: -0.049 min
Response: 596373
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOM-2022-85A



#45 AR-1268-5

R.T.: 8.351 min
Delta R.T.: 0.016 min
Response: 172181
Conc: 0.57 ng/ml