

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO123022\
 Data File : PO091773.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2022 10:04
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 01:17:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 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...	4.288	3.466	48845922	21137929	17.979	20.845
2)	SA Decachlor...	10.025	8.460	39785462	20643490	21.143	23.662
Target Compounds							
3)	L1 AR-1016-1	5.401f	0.000	1941978	0	21.600	N.D. #
5)	L1 AR-1016-3	0.000	4.813f	0	10830	N.D.	0.413 #
6)	L1 AR-1016-4	0.000	4.813	0	10830	N.D.	0.490 #
7)	L1 AR-1016-5	0.000	5.017	0	1825584	N.D.	67.098 #
8)	L2 AR-1221-1	4.497	3.627f	949687	386504	27.872	30.300
9)	L2 AR-1221-2	4.594	3.764	937822	403359	36.802	41.540
13)	L3 AR-1232-3	0.000	4.813f	0	10830	N.D.	0.865 #
14)	L3 AR-1232-4	0.000	4.829	0	89952	N.D.	7.620 #
15)	L3 AR-1232-5	0.000	5.017	0	1825584	N.D.	142.067 #
16)	L4 AR-1242-1	5.401f	0.000	1941978	0	26.742	N.D. #
18)	L4 AR-1242-3	0.000	4.813f	0	10830	N.D.	0.520 #
19)	L4 AR-1242-4	0.000	4.829	0	89952	N.D.	4.093 #
20)	L4 AR-1242-5	6.397	5.375	5606674	2924010	107.197	109.354
21)	L5 AR-1248-1	5.401f	0.000	1941978	0	32.290	N.D. #
22)	L5 AR-1248-2	0.000	4.813	0	10830	N.D.	0.336 #
23)	L5 AR-1248-3	0.000	4.829	0	89952	N.D.	2.728 #
24)	L5 AR-1248-4	6.328	5.017	9294153	1825584	96.783	47.612 #
25)	L5 AR-1248-5	6.397	5.375	5606674	2924010	60.887	85.778 #
26)	L6 AR-1254-1	6.328	5.375	9294153	2924010	93.642	53.270 #
27)	L6 AR-1254-2	6.549	5.567f	824002	241850	5.498	4.822
28)	L6 AR-1254-3	6.912	5.874	2417143	9994	16.156	0.132 #
29)	L6 AR-1254-4	7.204	6.205f	8401598	496571	75.566	10.609 #
31)	L7 AR-1260-1	7.083	5.996f	11043650	166760	97.943	3.156 #
32)	L7 AR-1260-2	7.361	6.205	4858753	496571	35.494	7.769 #
33)	L7 AR-1260-3	7.698	6.387	773325	892594	9.468	13.364 #
35)	L7 AR-1260-5	8.266	7.091	1196555	107620	6.345	1.108 #
36)	L8 AR-1262-1	7.698	0.000	773325	0	5.204	N.D. #
37)	L8 AR-1262-2	8.266	7.091	1196555	107620	4.740	0.883 #
38)	L8 AR-1262-3	0.000	7.386	0	142729	N.D.	2.882 #
39)	L8 AR-1262-4	0.000	7.396f	0	37243	N.D.	0.412 #
41)	L9 AR-1268-1	0.000	7.386	0	142729	N.D.	1.020 #
42)	L9 AR-1268-2	0.000	7.396f	0	37243	N.D.	0.294 #

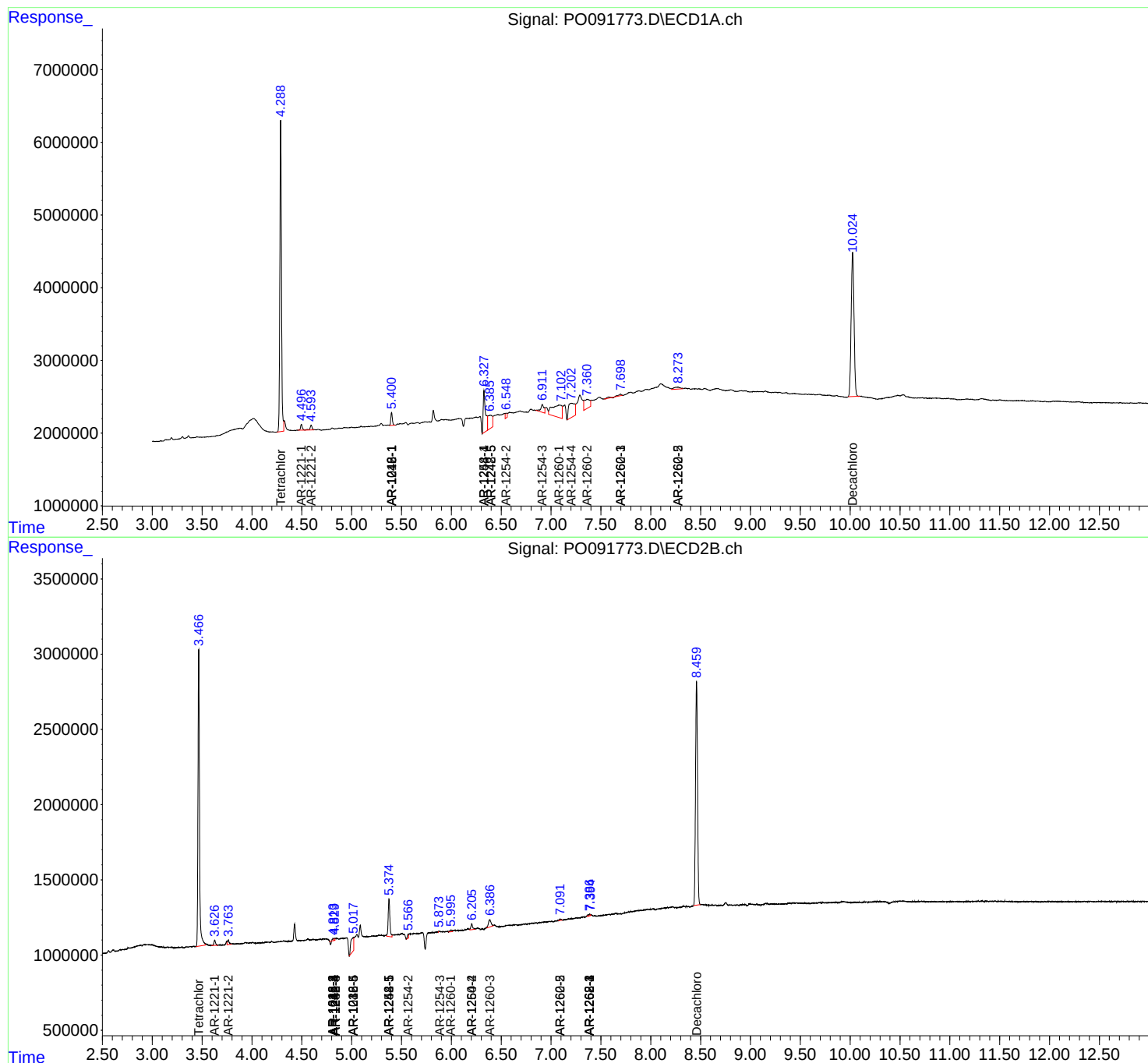
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

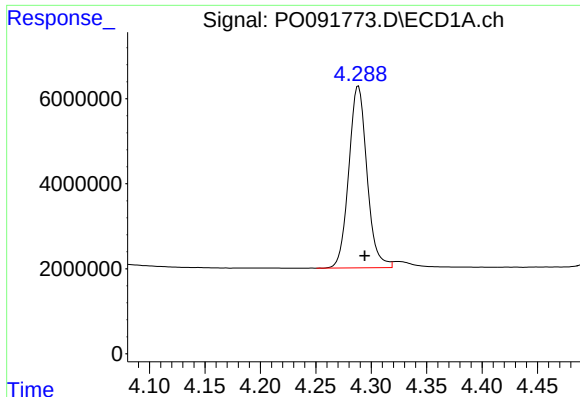
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO123022\
Data File : PO091773.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2022 10:04
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 01:17:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 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

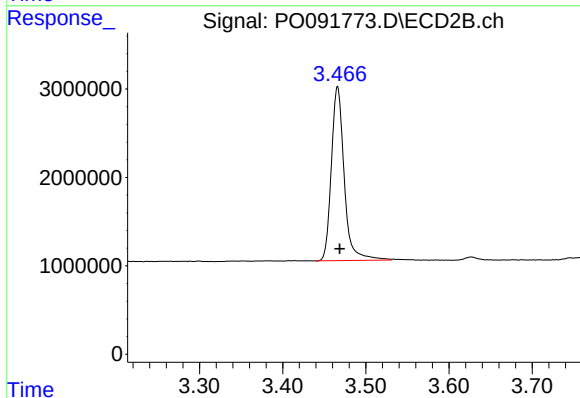




#1 Tetrachloro-m-xylene

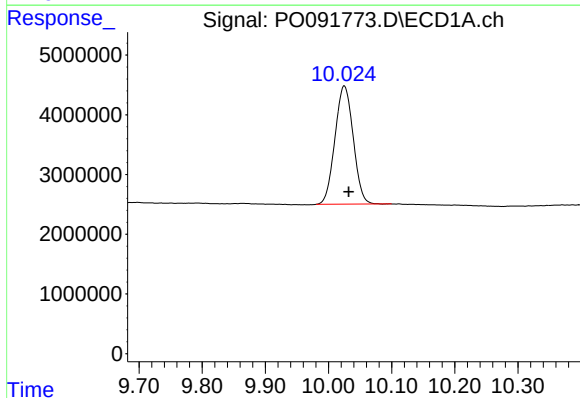
R.T.: 4.288 min
Delta R.T.: -0.006 min
Response: 48845922
Conc: 17.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



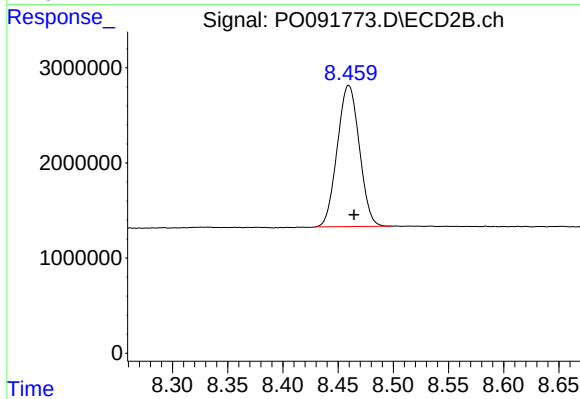
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: -0.003 min
Response: 21137929
Conc: 20.84 ng/ml



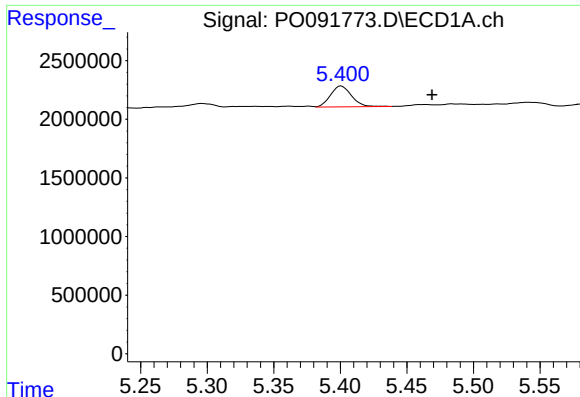
#2 Decachlorobiphenyl

R.T.: 10.025 min
Delta R.T.: -0.007 min
Response: 39785462
Conc: 21.14 ng/ml



#2 Decachlorobiphenyl

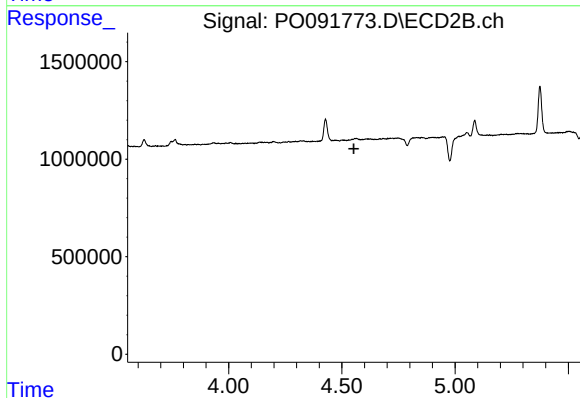
R.T.: 8.460 min
Delta R.T.: -0.005 min
Response: 20643490
Conc: 23.66 ng/ml



#3 AR-1016-1

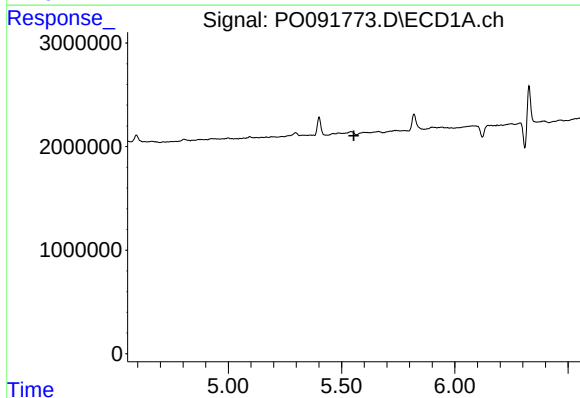
R.T.: 5.401 min
Delta R.T.: -0.068 min
Response: 1941978
Conc: 21.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



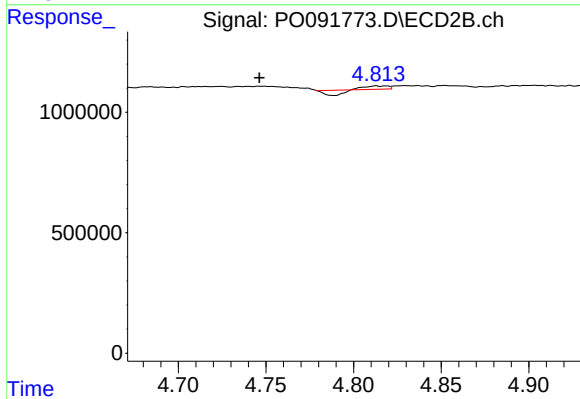
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



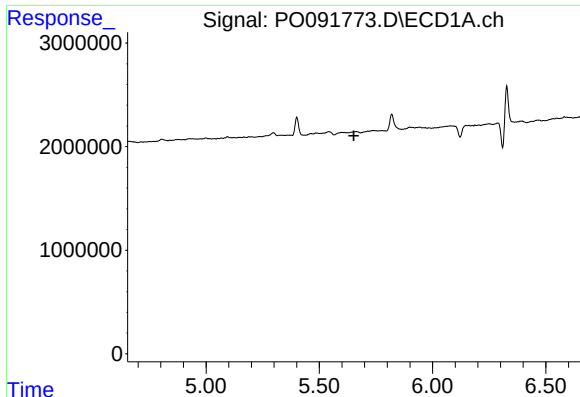
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



#5 AR-1016-3

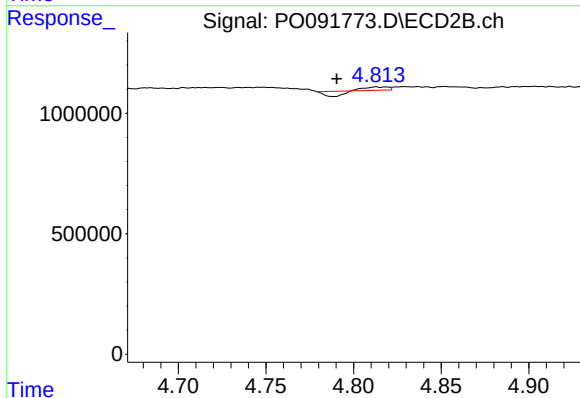
R.T.: 4.813 min
Delta R.T.: 0.067 min
Response: 10830
Conc: 0.41 ng/ml



#6 AR-1016-4

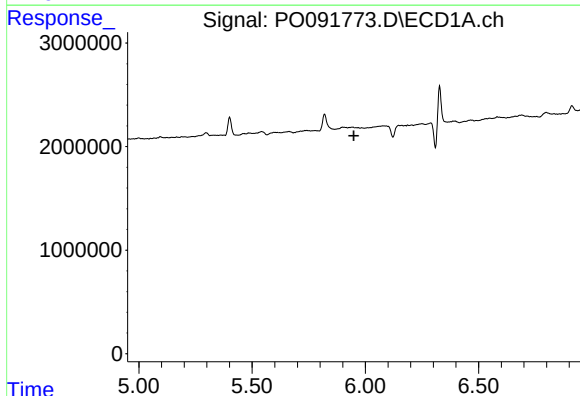
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



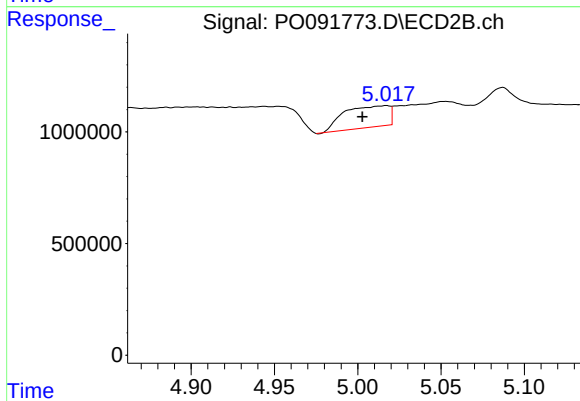
#6 AR-1016-4

R.T.: 4.813 min
Delta R.T.: 0.023 min
Response: 10830
Conc: 0.49 ng/ml



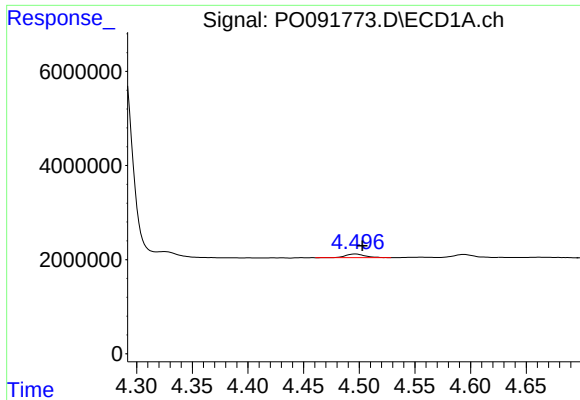
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.



#7 AR-1016-5

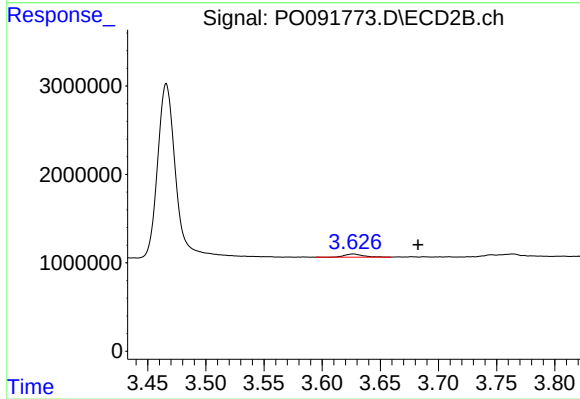
R.T.: 5.017 min
Delta R.T.: 0.014 min
Response: 1825584
Conc: 67.10 ng/ml



#8 AR-1221-1

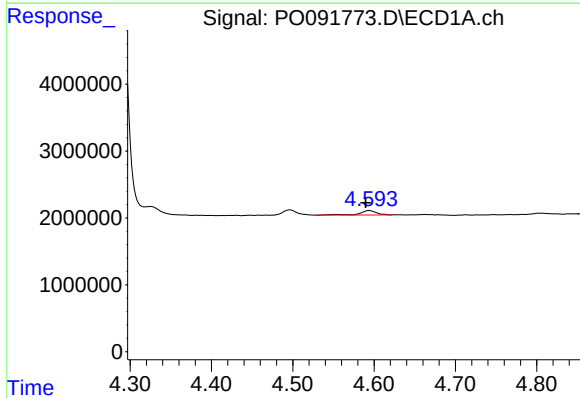
R.T.: 4.497 min
Delta R.T.: -0.006 min
Response: 949687
Conc: 27.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



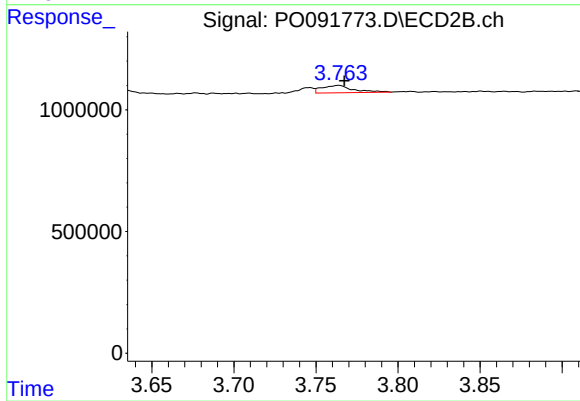
#8 AR-1221-1

R.T.: 3.627 min
Delta R.T.: -0.056 min
Response: 386504
Conc: 30.30 ng/ml



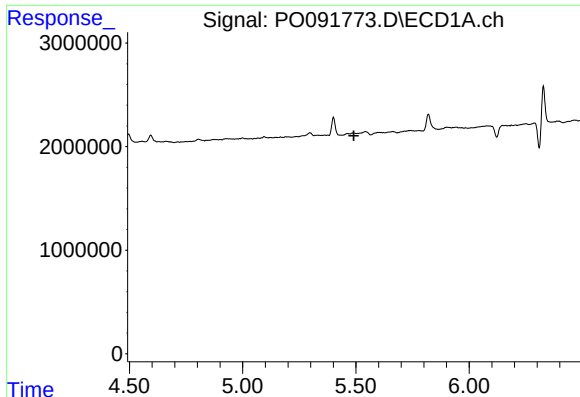
#9 AR-1221-2

R.T.: 4.594 min
Delta R.T.: 0.004 min
Response: 937822
Conc: 36.80 ng/ml



#9 AR-1221-2

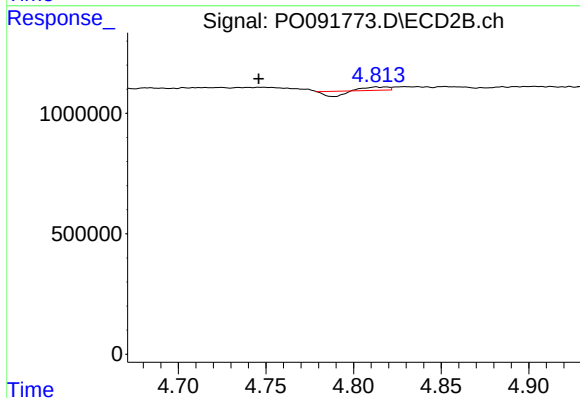
R.T.: 3.764 min
Delta R.T.: -0.004 min
Response: 403359
Conc: 41.54 ng/ml



#13 AR-1232-3

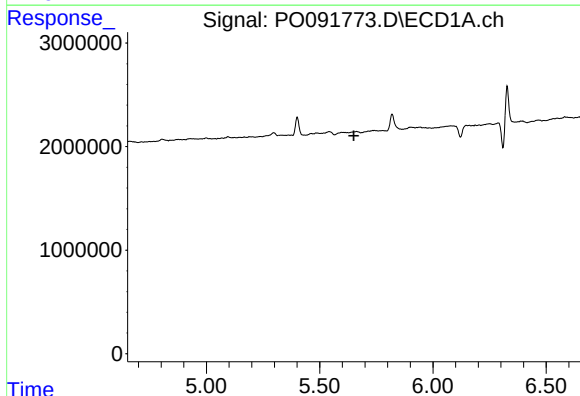
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



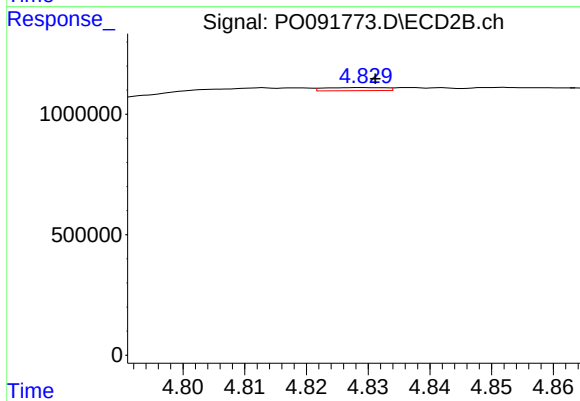
#13 AR-1232-3

R.T.: 4.813 min
Delta R.T.: 0.067 min
Response: 10830
Conc: 0.87 ng/ml



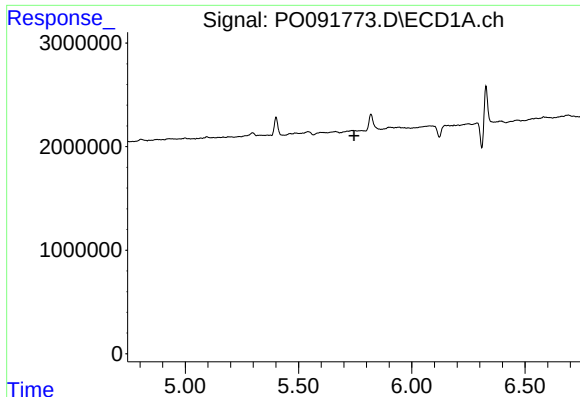
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.



#14 AR-1232-4

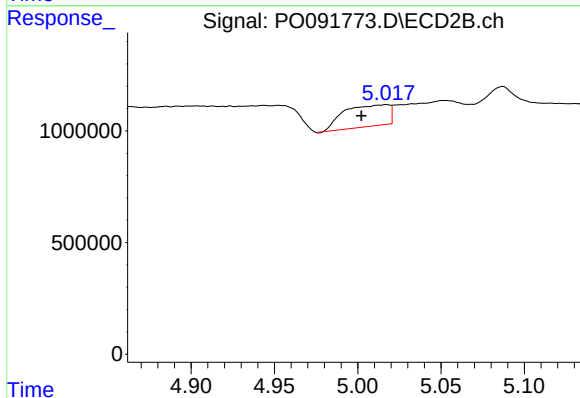
R.T.: 4.829 min
Delta R.T.: -0.002 min
Response: 89952
Conc: 7.62 ng/ml



#15 AR-1232-5

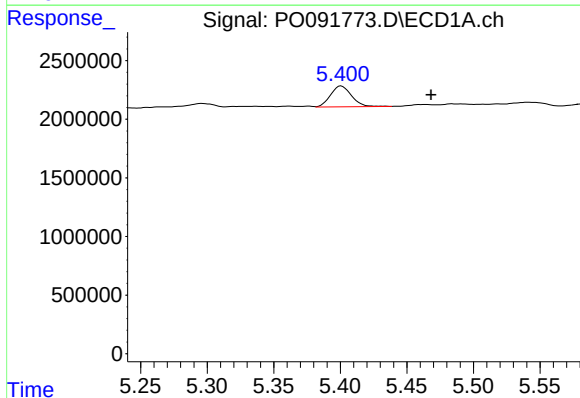
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



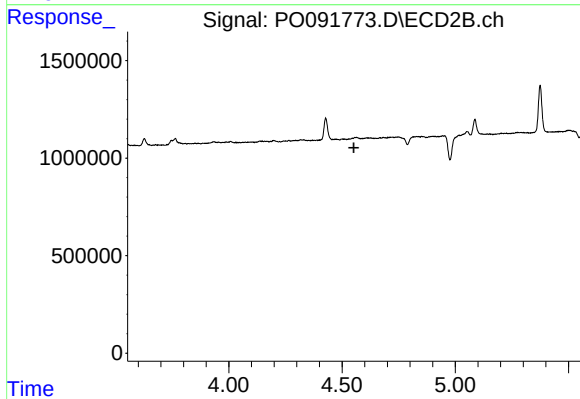
#15 AR-1232-5

R.T.: 5.017 min
Delta R.T.: 0.015 min
Response: 1825584
Conc: 142.07 ng/ml



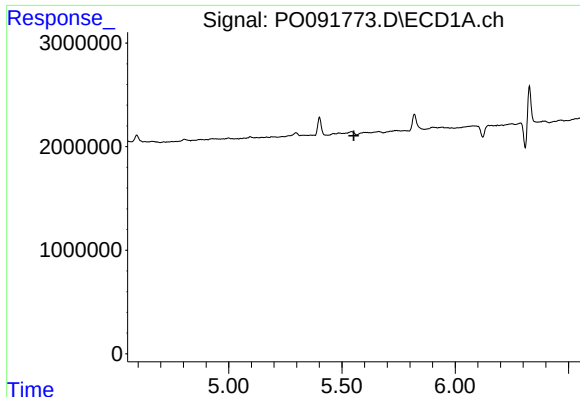
#16 AR-1242-1

R.T.: 5.401 min
Delta R.T.: -0.067 min
Response: 1941978
Conc: 26.74 ng/ml



#16 AR-1242-1

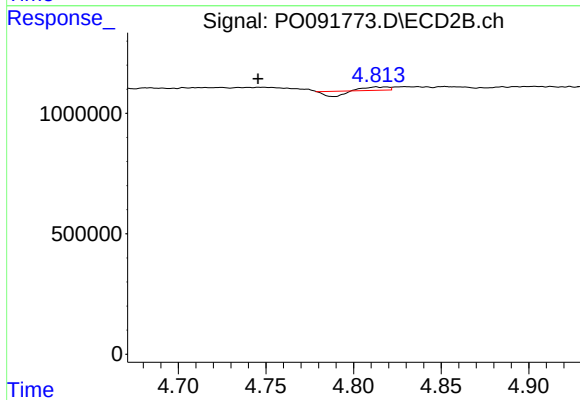
R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.



#18 AR-1242-3

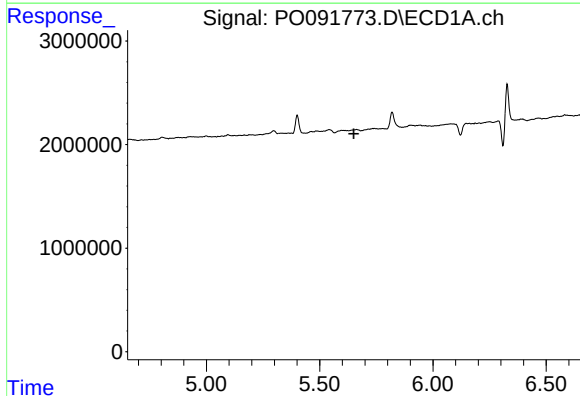
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



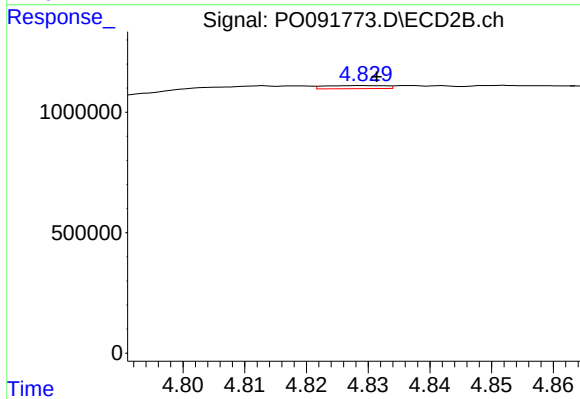
#18 AR-1242-3

R.T.: 4.813 min
Delta R.T.: 0.067 min
Response: 10830
Conc: 0.52 ng/ml



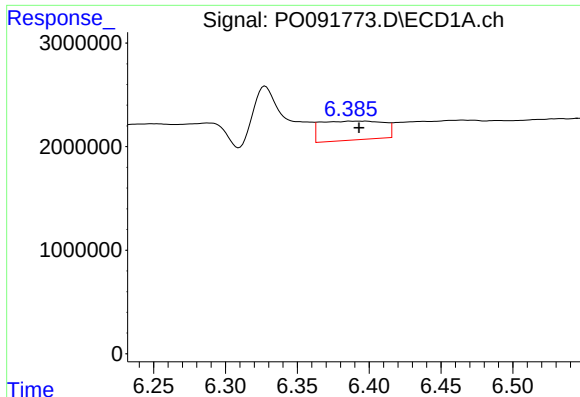
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.



#19 AR-1242-4

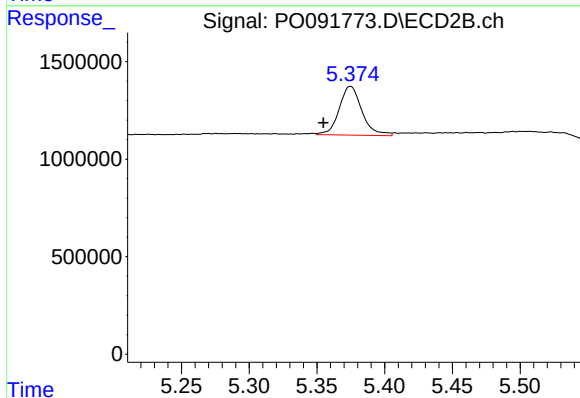
R.T.: 4.829 min
Delta R.T.: -0.002 min
Response: 89952
Conc: 4.09 ng/ml



#20 AR-1242-5

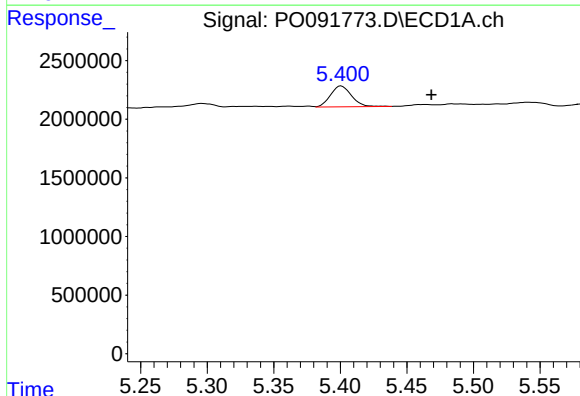
R.T.: 6.397 min
Delta R.T.: 0.004 min
Response: 5606674
Conc: 107.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



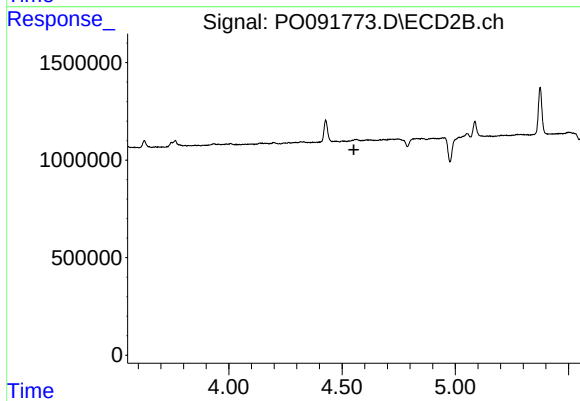
#20 AR-1242-5

R.T.: 5.375 min
Delta R.T.: 0.020 min
Response: 2924010
Conc: 109.35 ng/ml



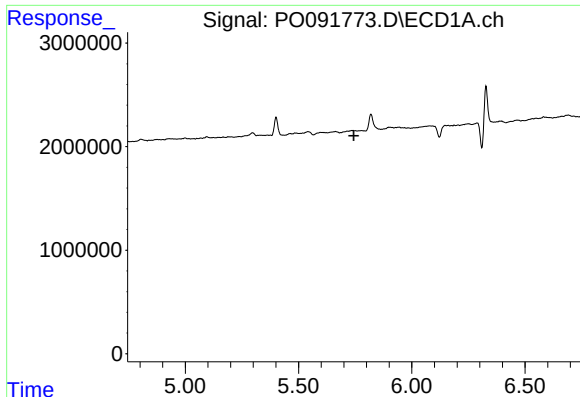
#21 AR-1248-1

R.T.: 5.401 min
Delta R.T.: -0.068 min
Response: 1941978
Conc: 32.29 ng/ml



#21 AR-1248-1

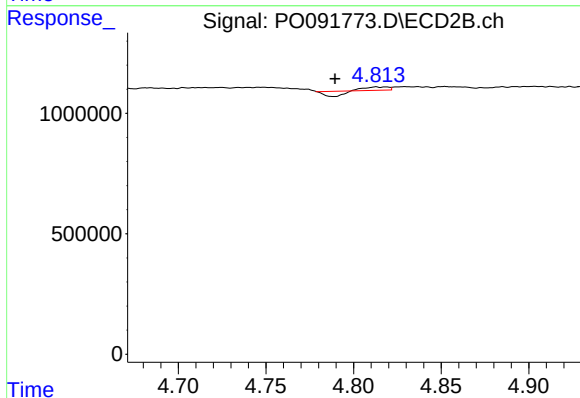
R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



#22 AR-1248-2

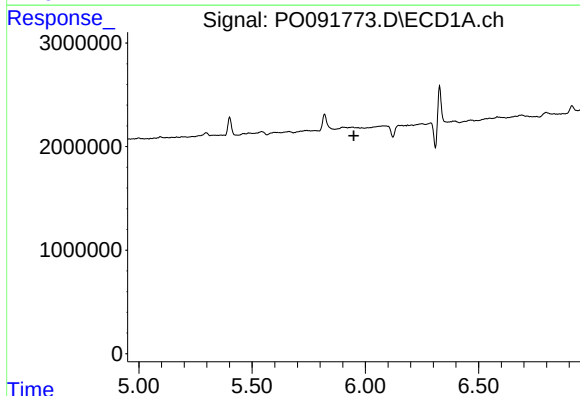
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



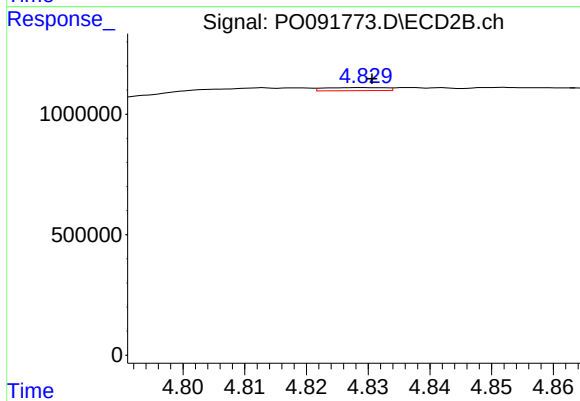
#22 AR-1248-2

R.T.: 4.813 min
Delta R.T.: 0.024 min
Response: 10830
Conc: 0.34 ng/ml



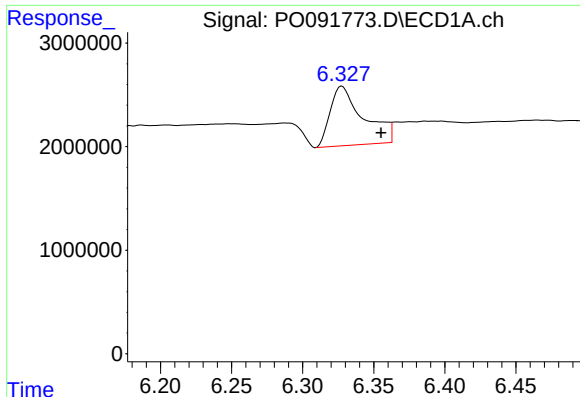
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



#23 AR-1248-3

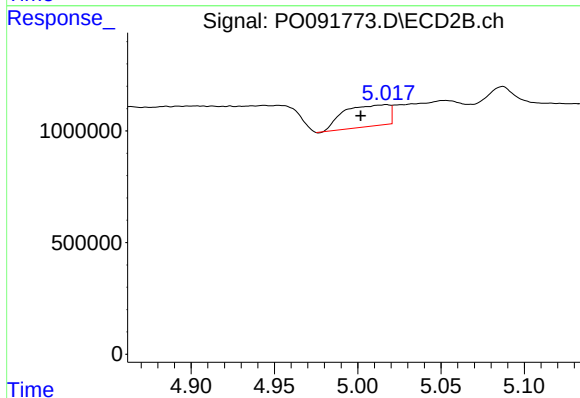
R.T.: 4.829 min
Delta R.T.: -0.001 min
Response: 89952
Conc: 2.73 ng/ml



#24 AR-1248-4

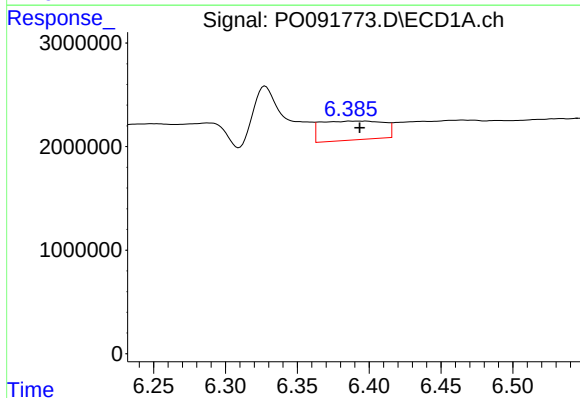
R.T.: 6.328 min
Delta R.T.: -0.027 min
Response: 9294153
Conc: 96.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



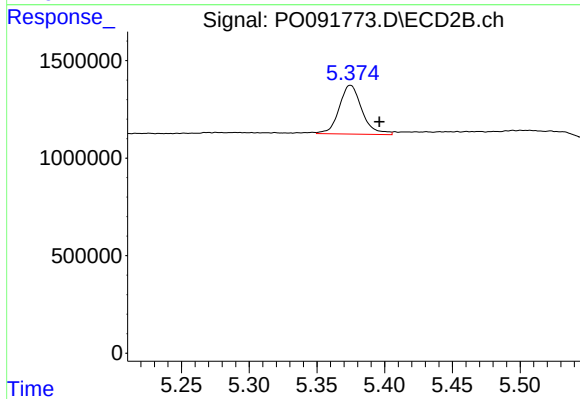
#24 AR-1248-4

R.T.: 5.017 min
Delta R.T.: 0.015 min
Response: 1825584
Conc: 47.61 ng/ml



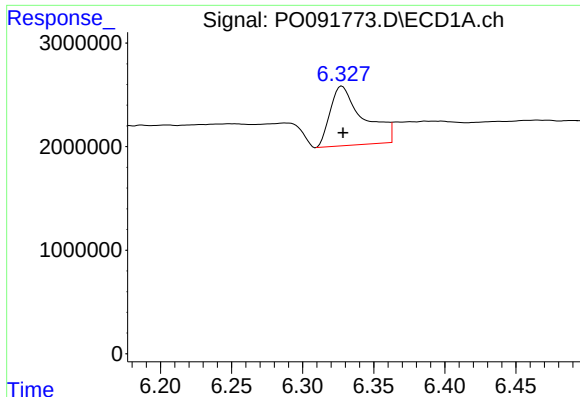
#25 AR-1248-5

R.T.: 6.397 min
Delta R.T.: 0.004 min
Response: 5606674
Conc: 60.89 ng/ml



#25 AR-1248-5

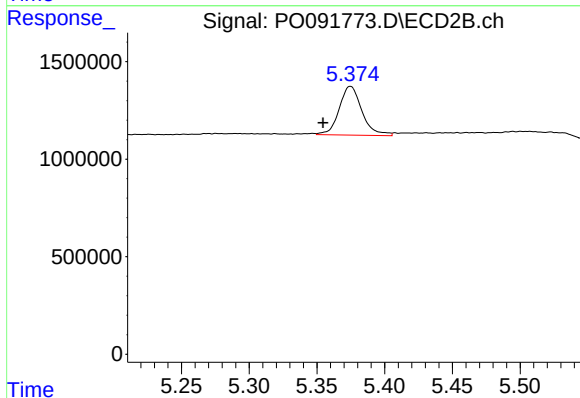
R.T.: 5.375 min
Delta R.T.: -0.021 min
Response: 2924010
Conc: 85.78 ng/ml



#26 AR-1254-1

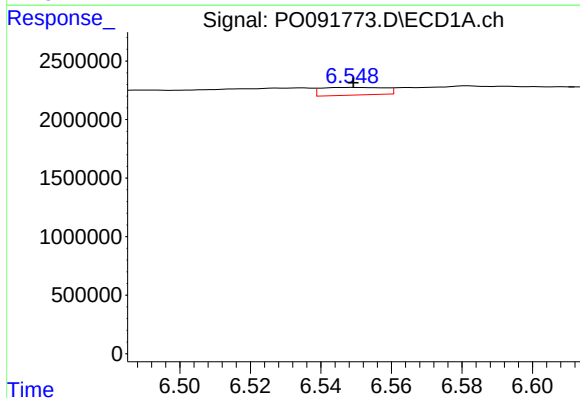
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 9294153
Conc: 93.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



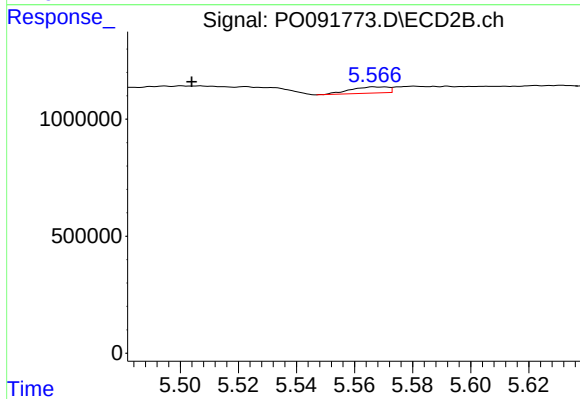
#26 AR-1254-1

R.T.: 5.375 min
Delta R.T.: 0.020 min
Response: 2924010
Conc: 53.27 ng/ml



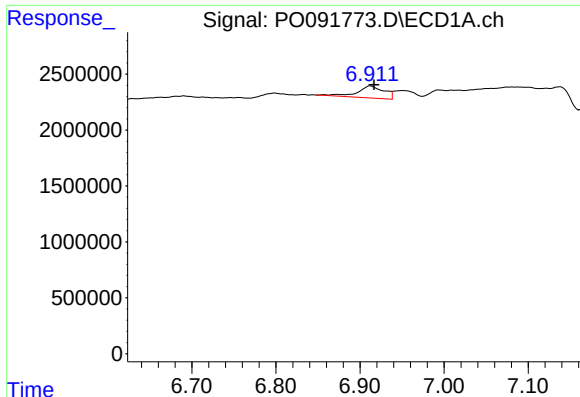
#27 AR-1254-2

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 824002
Conc: 5.50 ng/ml



#27 AR-1254-2

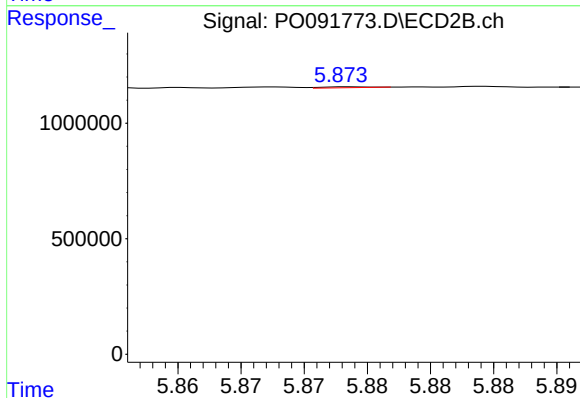
R.T.: 5.567 min
Delta R.T.: 0.063 min
Response: 241850
Conc: 4.82 ng/ml



#28 AR-1254-3

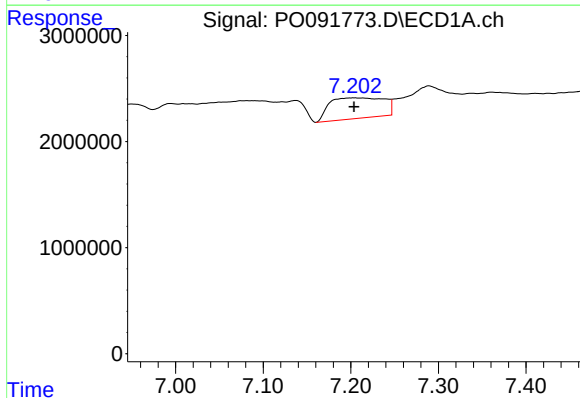
R.T.: 6.912 min
Delta R.T.: -0.005 min
Response: 2417143
Conc: 16.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



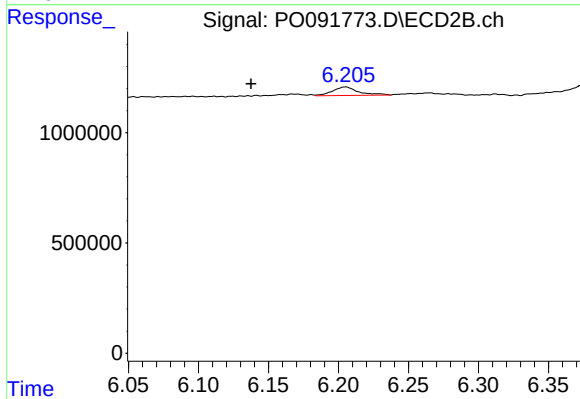
#28 AR-1254-3

R.T.: 5.874 min
Delta R.T.: -0.034 min
Response: 9994
Conc: 0.13 ng/ml



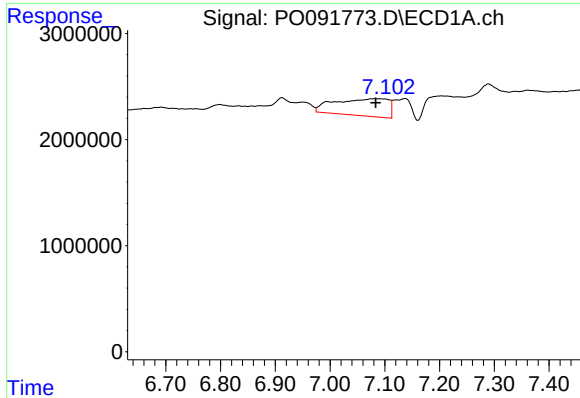
#29 AR-1254-4

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 8401598
Conc: 75.57 ng/ml



#29 AR-1254-4

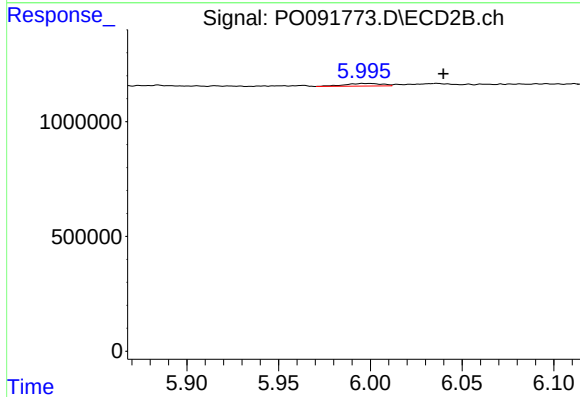
R.T.: 6.205 min
Delta R.T.: 0.068 min
Response: 496571
Conc: 10.61 ng/ml



#31 AR-1260-1

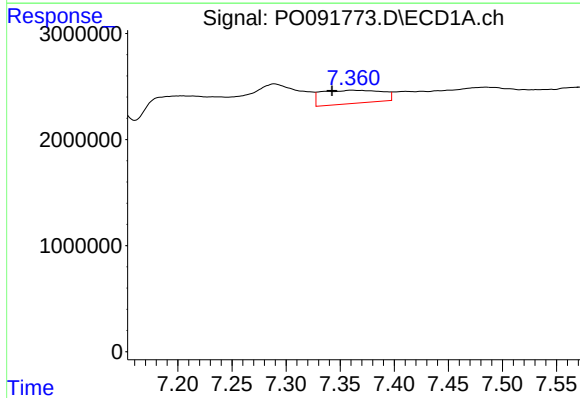
R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 11043650
Conc: 97.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



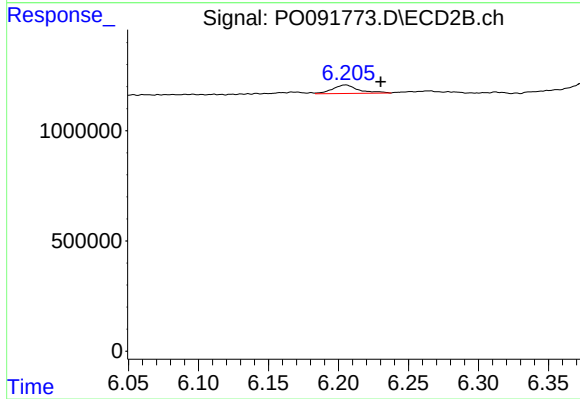
#31 AR-1260-1

R.T.: 5.996 min
Delta R.T.: -0.044 min
Response: 166760
Conc: 3.16 ng/ml



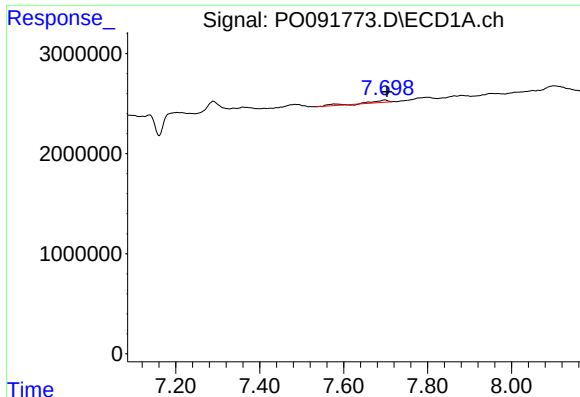
#32 AR-1260-2

R.T.: 7.361 min
Delta R.T.: 0.018 min
Response: 4858753
Conc: 35.49 ng/ml



#32 AR-1260-2

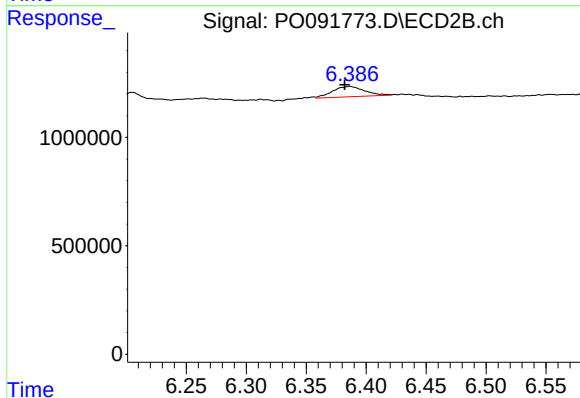
R.T.: 6.205 min
Delta R.T.: -0.025 min
Response: 496571
Conc: 7.77 ng/ml



#33 AR-1260-3

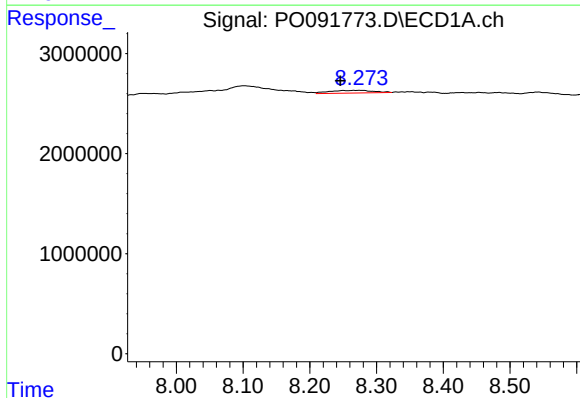
R.T.: 7.698 min
Delta R.T.: -0.005 min
Response: 773325
Conc: 9.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



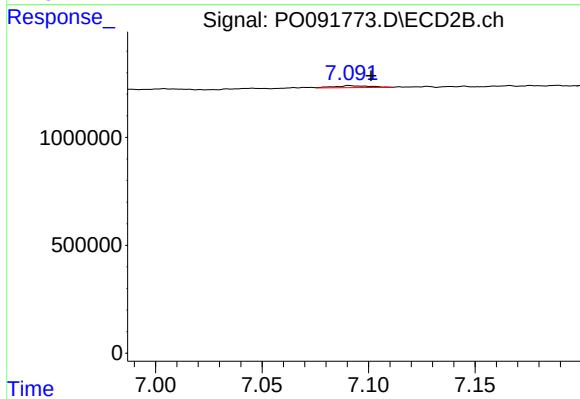
#33 AR-1260-3

R.T.: 6.387 min
Delta R.T.: 0.005 min
Response: 892594
Conc: 13.36 ng/ml



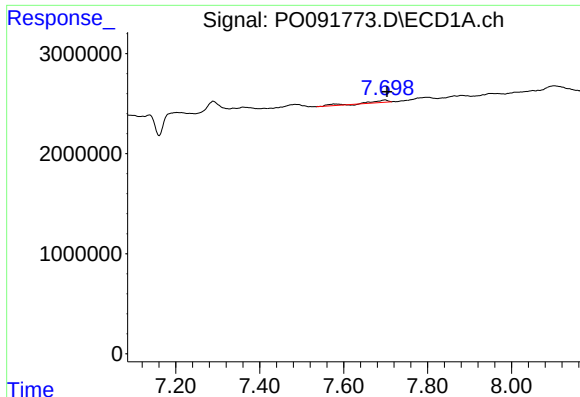
#35 AR-1260-5

R.T.: 8.266 min
Delta R.T.: 0.021 min
Response: 1196555
Conc: 6.34 ng/ml



#35 AR-1260-5

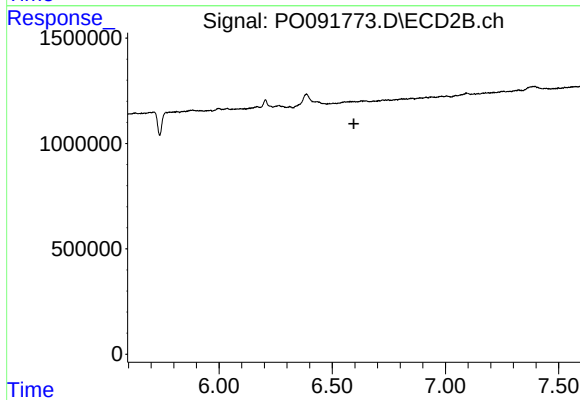
R.T.: 7.091 min
Delta R.T.: -0.010 min
Response: 107620
Conc: 1.11 ng/ml



#36 AR-1262-1

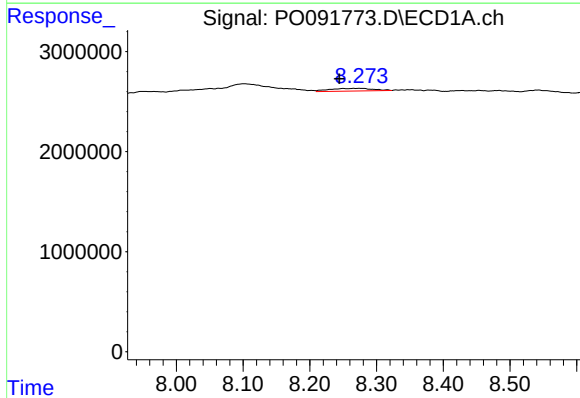
R.T.: 7.698 min
Delta R.T.: -0.005 min
Response: 773325
Conc: 5.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



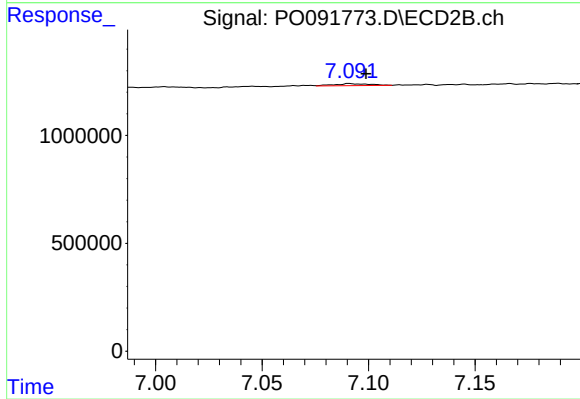
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.596 min
Response: 0
Conc: N.D.



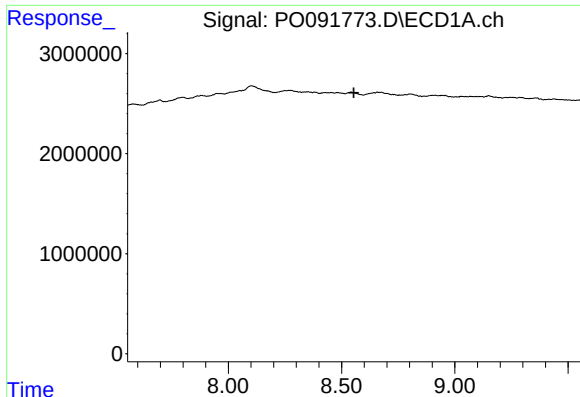
#37 AR-1262-2

R.T.: 8.266 min
Delta R.T.: 0.022 min
Response: 1196555
Conc: 4.74 ng/ml



#37 AR-1262-2

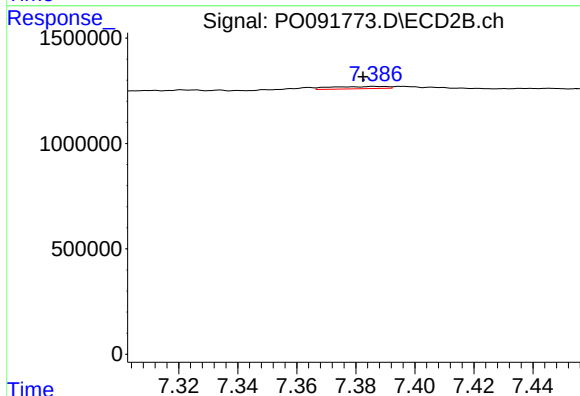
R.T.: 7.091 min
Delta R.T.: -0.008 min
Response: 107620
Conc: 0.88 ng/ml



#38 AR-1262-3

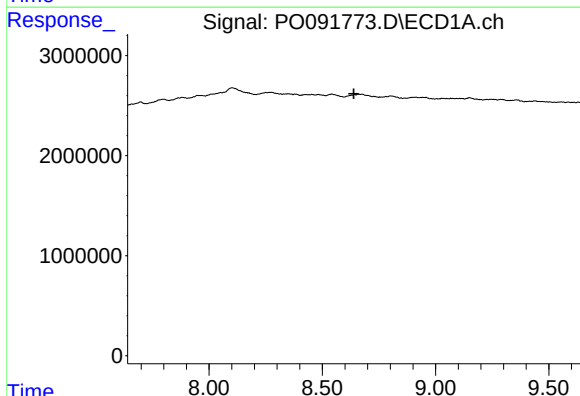
R.T.: 0.000 min
Exp R.T.: 8.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



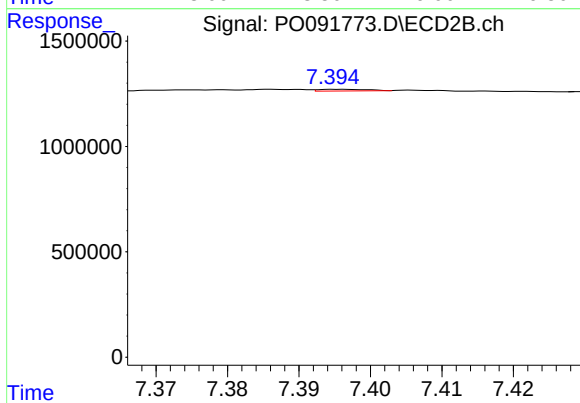
#38 AR-1262-3

R.T.: 7.386 min
Delta R.T.: 0.004 min
Response: 142729
Conc: 2.88 ng/ml



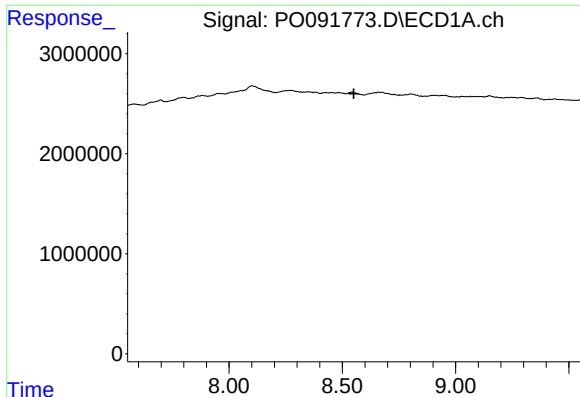
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.



#39 AR-1262-4

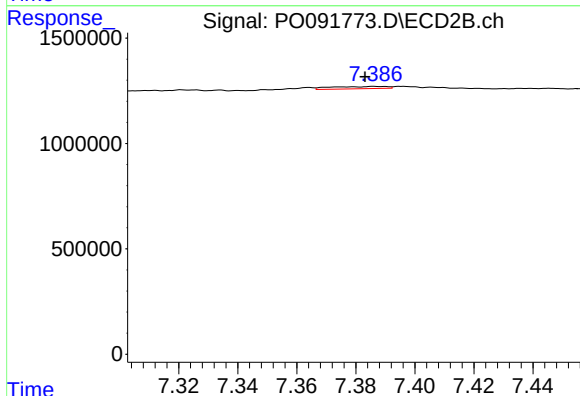
R.T.: 7.396 min
Delta R.T.: -0.051 min
Response: 37243
Conc: 0.41 ng/ml



#41 AR-1268-1

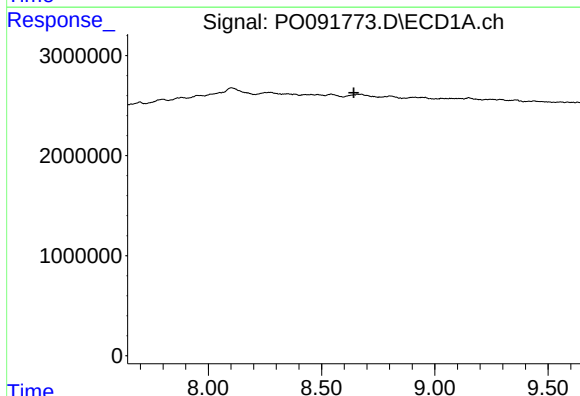
R.T.: 0.000 min
Exp R.T.: 8.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



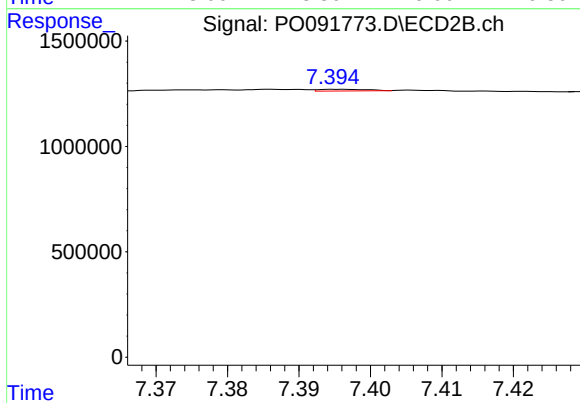
#41 AR-1268-1

R.T.: 7.386 min
Delta R.T.: 0.003 min
Response: 142729
Conc: 1.02 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.642 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.396 min
Delta R.T.: -0.052 min
Response: 37243
Conc: 0.29 ng/ml