

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111522\
 Data File : PO090606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2022 22:25
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 03:56:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.300	3.479	70636059	22359521	21.978	21.038
2)	SA Decachlor...	10.049	8.484	55057555	22315003	22.467	21.667
Target Compounds							
3)	L1 AR-1016-1	5.414f	0.000	1173117	0	11.029	N.D. #
4)	L1 AR-1016-2	5.552f	0.000	364876	0	2.395	N.D. #
5)	L1 AR-1016-3	5.552	4.832f	364876	291764	3.862	10.049 #
6)	L1 AR-1016-4	0.000	4.832	0	291764	N.D.	11.754 #
7)	L1 AR-1016-5	0.000	5.033	0	612829	N.D.	19.949 #
8)	L2 AR-1221-1	0.000	3.640f	0	168004	N.D.	12.575 #
9)	L2 AR-1221-2	4.606	3.777	822295	299510	28.925	29.512
13)	L3 AR-1232-3	5.552f	4.832f	364876	291764	5.445	22.976 #
14)	L3 AR-1232-4	0.000	4.855	0	96394	N.D.	7.906 #
15)	L3 AR-1232-5	0.000	5.033	0	612829	N.D.	45.899 #
16)	L4 AR-1242-1	5.414f	0.000	1173117	0	14.178	N.D. #
17)	L4 AR-1242-2	5.552f	0.000	364876	0	3.090	N.D. #
18)	L4 AR-1242-3	5.552	4.832f	364876	291764	4.902	13.195 #
19)	L4 AR-1242-4	0.000	4.855	0	96394	N.D.	4.065 #
20)	L4 AR-1242-5	6.406	0.000	2630532	0	42.794	N.D. #
21)	L5 AR-1248-1	5.414f	0.000	1173117	0	18.548	N.D. #
22)	L5 AR-1248-2	0.000	4.832	0	291764	N.D.	8.974 #
23)	L5 AR-1248-3	0.000	4.855	0	96394	N.D.	2.860 #
24)	L5 AR-1248-4	6.362	5.033	1847703	612829	17.330	15.846
25)	L5 AR-1248-5	6.406	0.000	2630532	0	25.042	N.D. #
26)	L6 AR-1254-1	6.351	0.000	1972650	0	17.021	N.D. #
27)	L6 AR-1254-2	6.560	0.000	1283382	0	7.379	N.D. #
28)	L6 AR-1254-3	6.923	5.897	2475639	17093	14.260	0.206 #
29)	L6 AR-1254-4	7.226	6.221f	3099071	436560	24.313	8.790 #
30)	L6 AR-1254-5	7.628	0.000	239478	0	1.700	N.D. #
31)	L7 AR-1260-1	7.096	0.000	970868	0	6.926	N.D. #
32)	L7 AR-1260-2	7.374	6.221	2343457	436560	14.485	6.043 #
33)	L7 AR-1260-3	7.711	6.458f	660223	272758	6.285	4.093 #
34)	L7 AR-1260-4	7.940	0.000	48497	0	0.393	N.D. #
35)	L7 AR-1260-5	8.201f	0.000	51139	0	0.225	N.D. #
36)	L8 AR-1262-1	7.711	0.000	660223	0	3.983	N.D. #
37)	L8 AR-1262-2	8.201f	0.000	51139	0	0.182	N.D. #

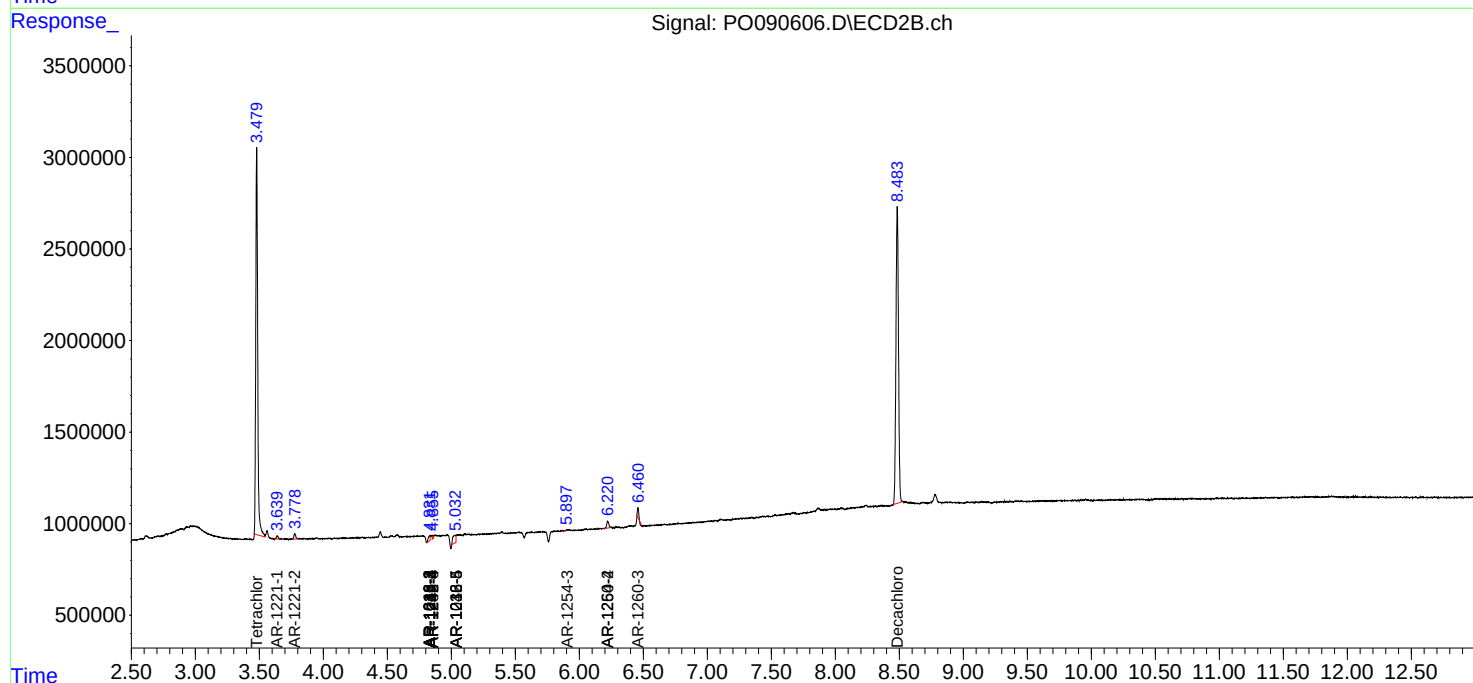
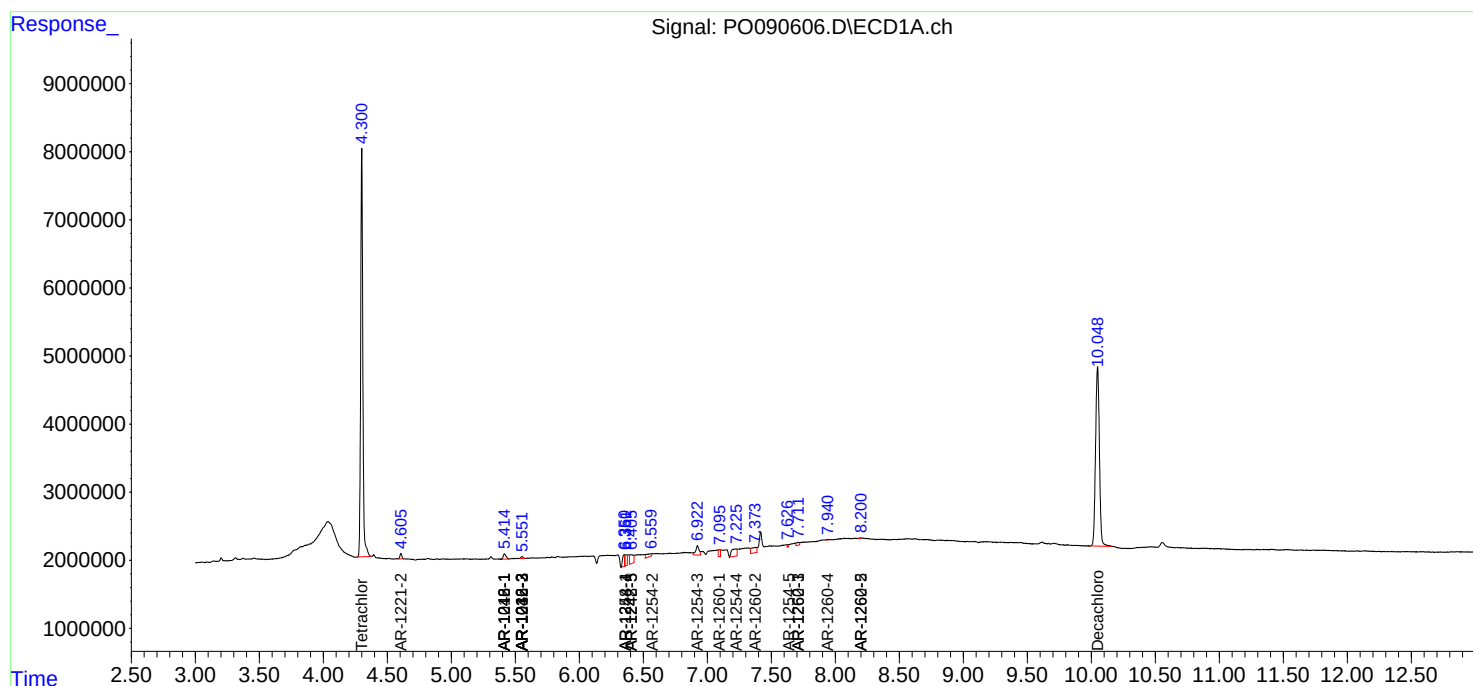
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

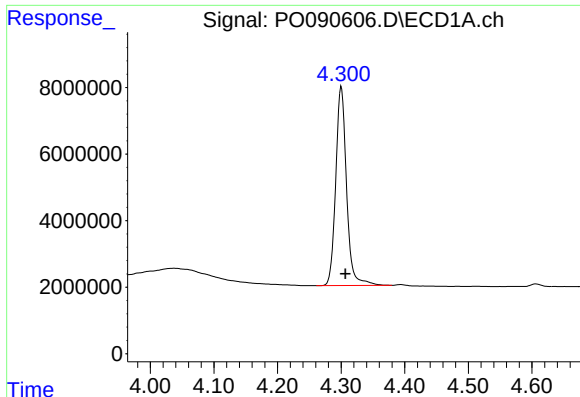
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111522\
Data File : PO090606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2022 22:25
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 03:56:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

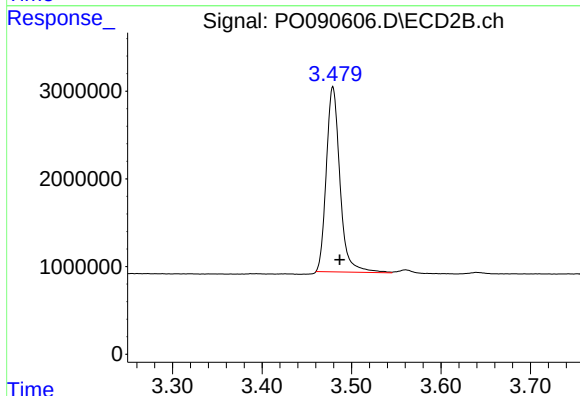




#1 Tetrachloro-m-xylene

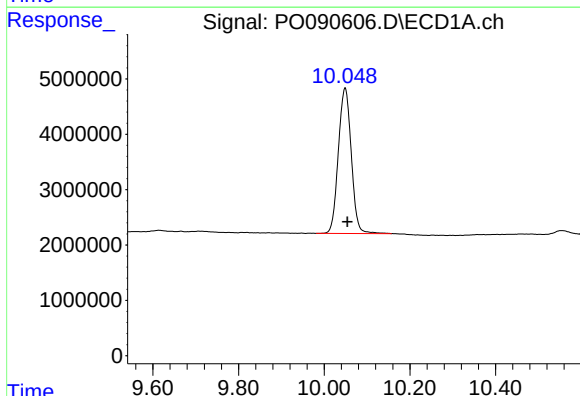
R.T.: 4.300 min
Delta R.T.: -0.007 min
Response: 70636059
Conc: 21.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



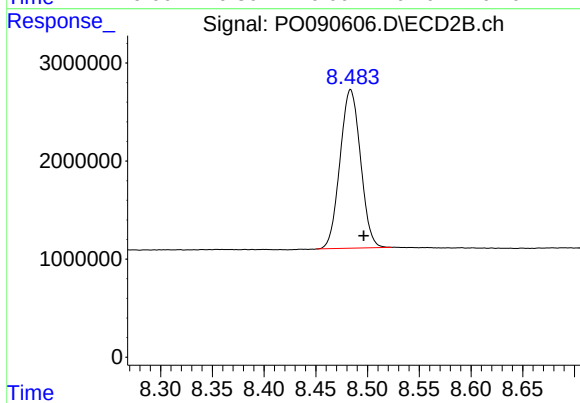
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.007 min
Response: 22359521
Conc: 21.04 ng/ml



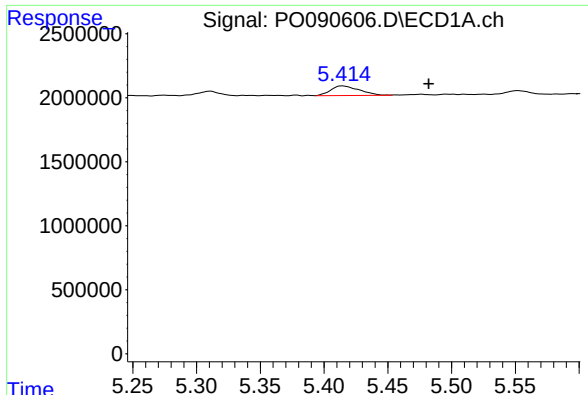
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: -0.005 min
Response: 55057555
Conc: 22.47 ng/ml



#2 Decachlorobiphenyl

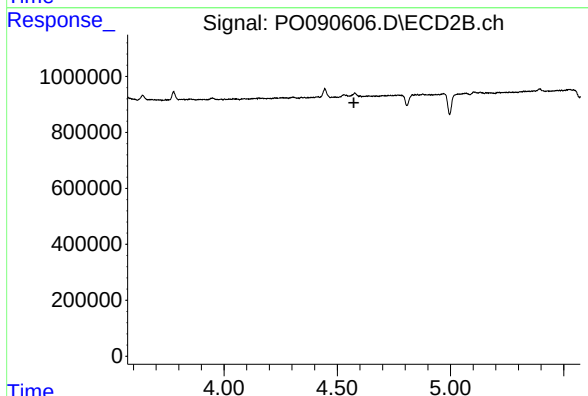
R.T.: 8.484 min
Delta R.T.: -0.013 min
Response: 22315003
Conc: 21.67 ng/ml



#3 AR-1016-1

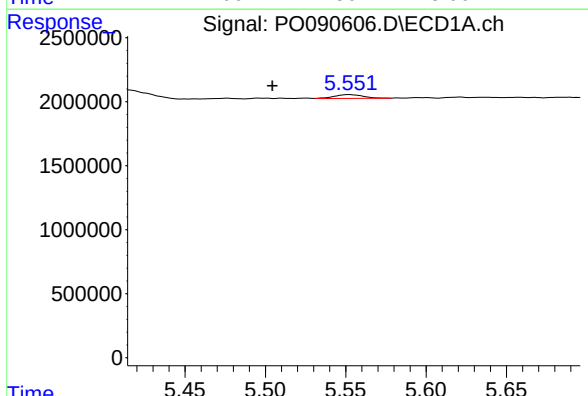
R.T.: 5.414 min
Delta R.T.: -0.068 min
Response: 1173117
Conc: 11.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



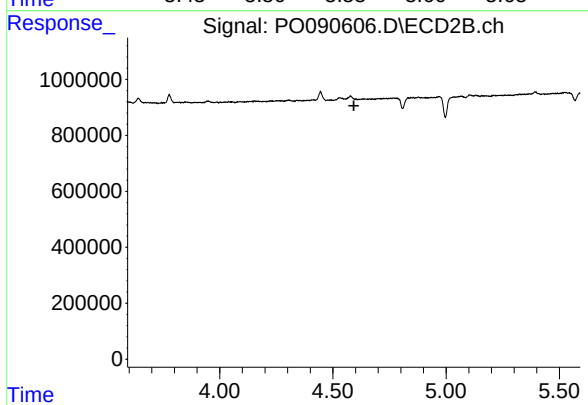
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



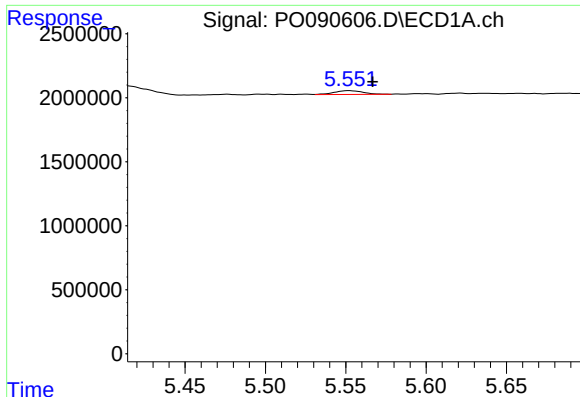
#4 AR-1016-2

R.T.: 5.552 min
Delta R.T.: 0.048 min
Response: 364876
Conc: 2.40 ng/ml



#4 AR-1016-2

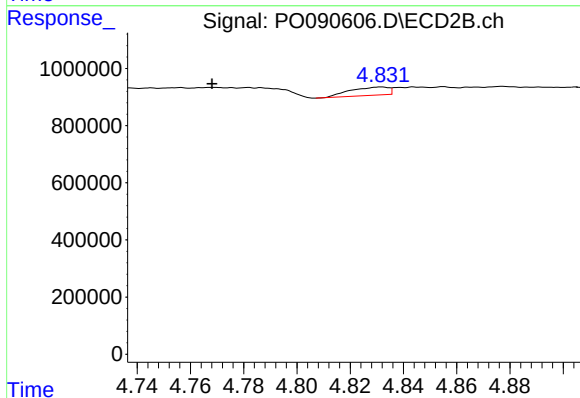
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

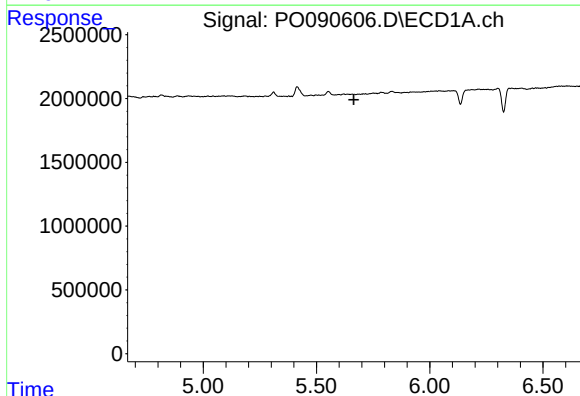
R.T.: 5.552 min
Delta R.T.: -0.015 min
Response: 364876
Conc: 3.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



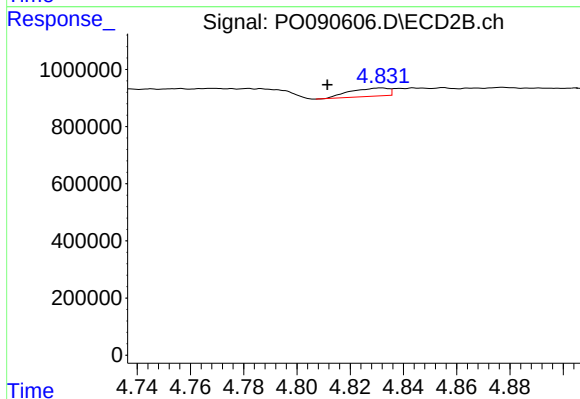
#5 AR-1016-3

R.T.: 4.832 min
Delta R.T.: 0.064 min
Response: 291764
Conc: 10.05 ng/ml



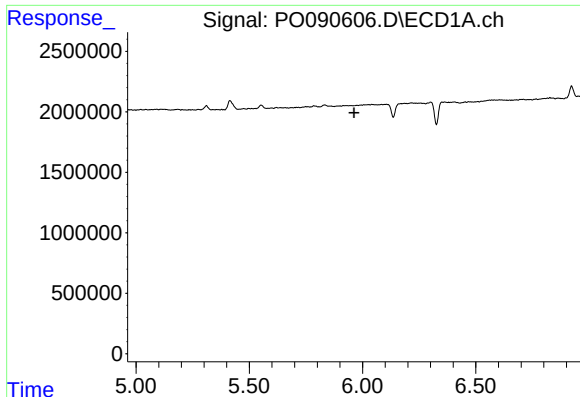
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

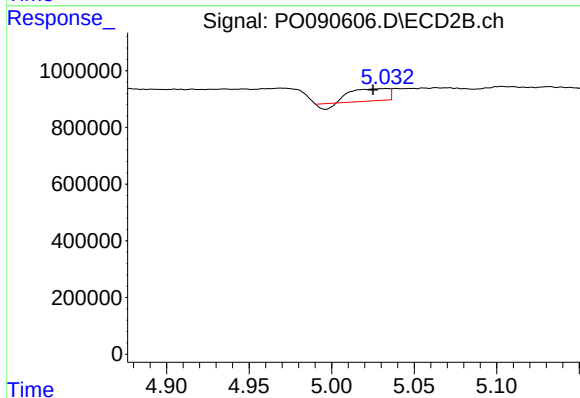
R.T.: 4.832 min
Delta R.T.: 0.020 min
Response: 291764
Conc: 11.75 ng/ml



#7 AR-1016-5

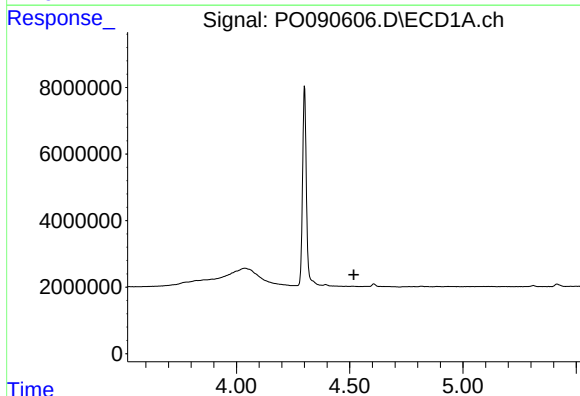
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



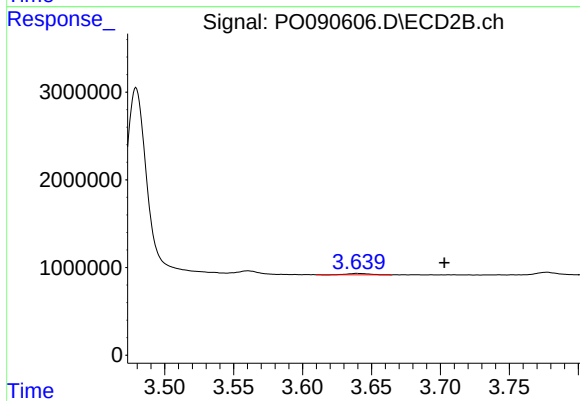
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: 0.008 min
Response: 612829
Conc: 19.95 ng/ml



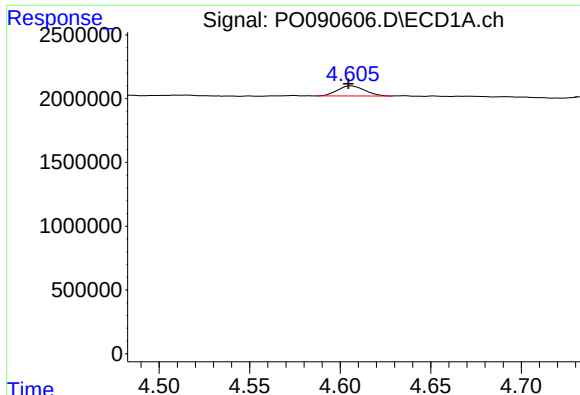
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.518 min
Response: 0
Conc: N.D.



#8 AR-1221-1

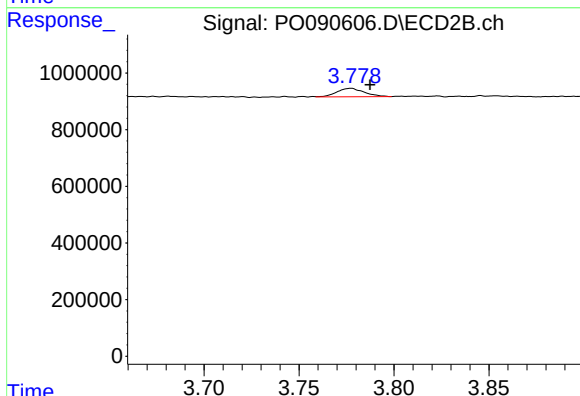
R.T.: 3.640 min
Delta R.T.: -0.063 min
Response: 168004
Conc: 12.58 ng/ml



#9 AR-1221-2

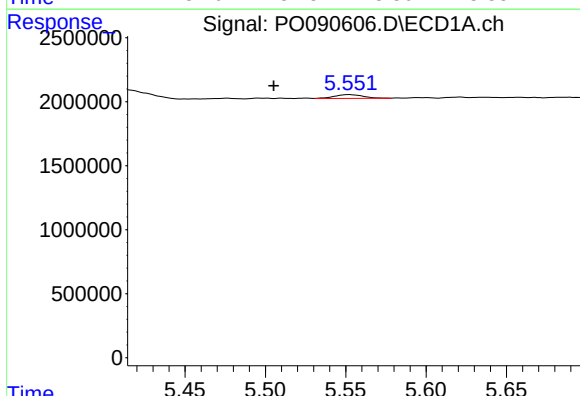
R.T.: 4.606 min
Delta R.T.: 0.002 min
Response: 822295
Conc: 28.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



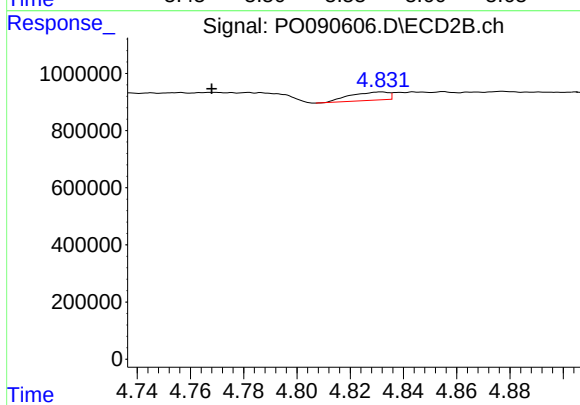
#9 AR-1221-2

R.T.: 3.777 min
Delta R.T.: -0.010 min
Response: 299510
Conc: 29.51 ng/ml



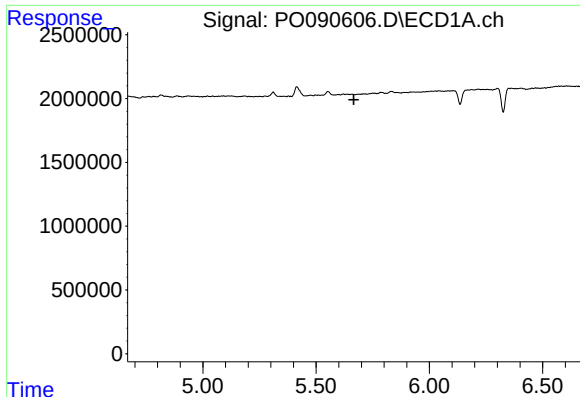
#13 AR-1232-3

R.T.: 5.552 min
Delta R.T.: 0.047 min
Response: 364876
Conc: 5.44 ng/ml



#13 AR-1232-3

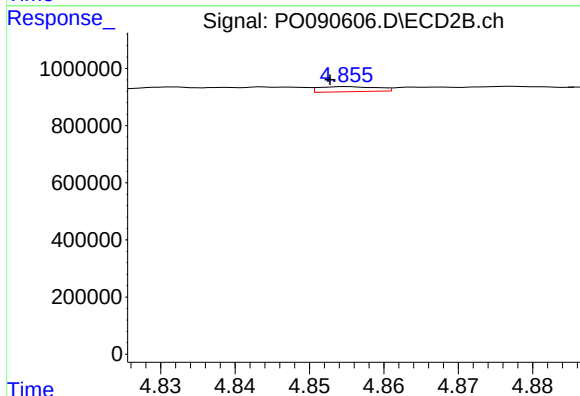
R.T.: 4.832 min
Delta R.T.: 0.064 min
Response: 291764
Conc: 22.98 ng/ml



#14 AR-1232-4

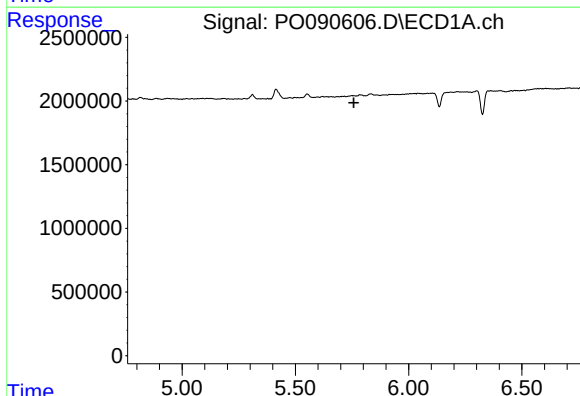
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



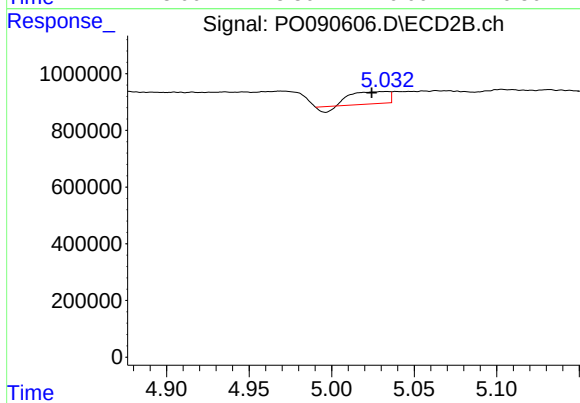
#14 AR-1232-4

R.T.: 4.855 min
Delta R.T.: 0.002 min
Response: 96394
Conc: 7.91 ng/ml



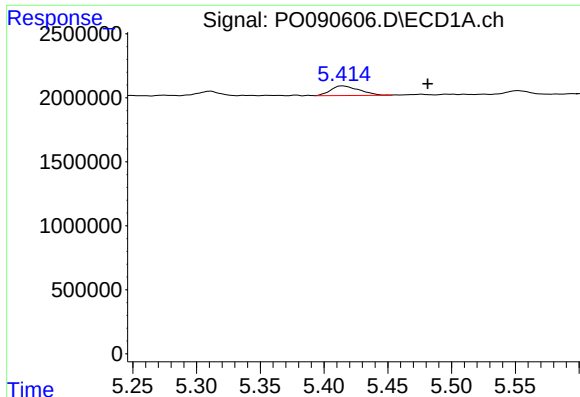
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#15 AR-1232-5

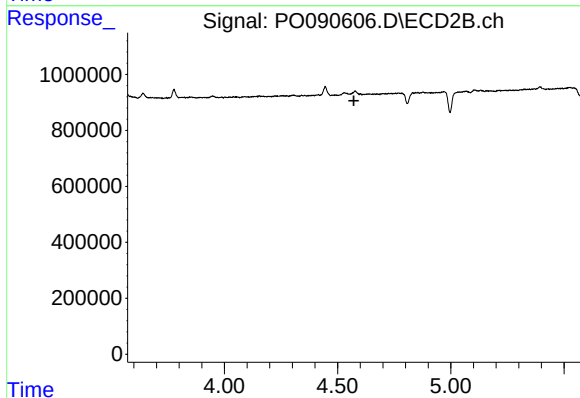
R.T.: 5.033 min
Delta R.T.: 0.009 min
Response: 612829
Conc: 45.90 ng/ml



#16 AR-1242-1

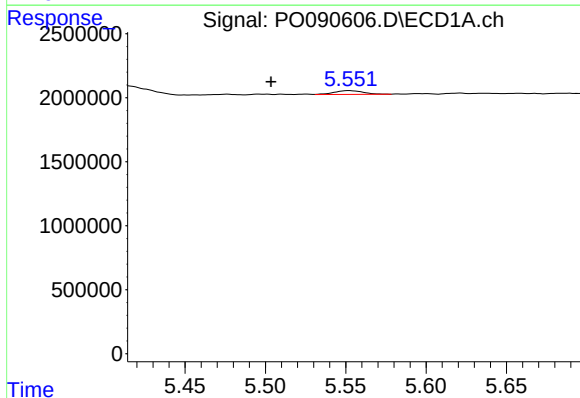
R.T.: 5.414 min
Delta R.T.: -0.067 min
Response: 1173117
Conc: 14.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



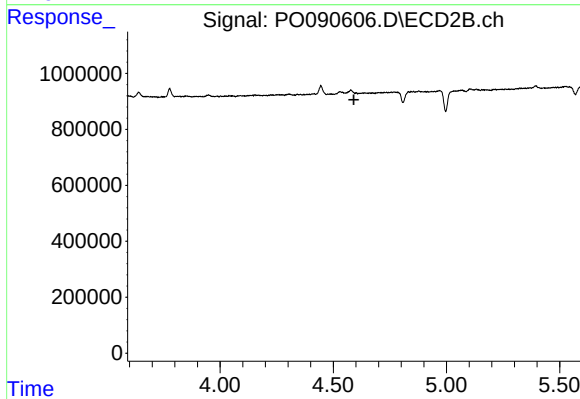
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



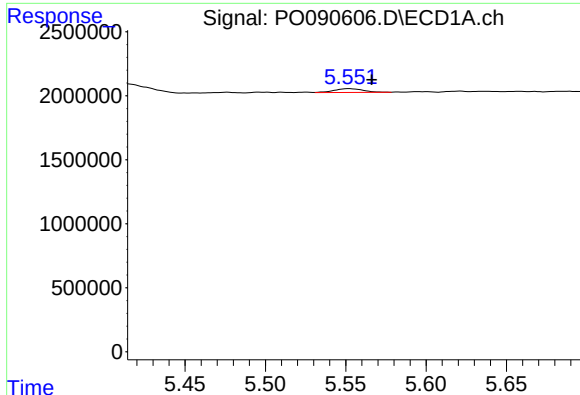
#17 AR-1242-2

R.T.: 5.552 min
Delta R.T.: 0.049 min
Response: 364876
Conc: 3.09 ng/ml



#17 AR-1242-2

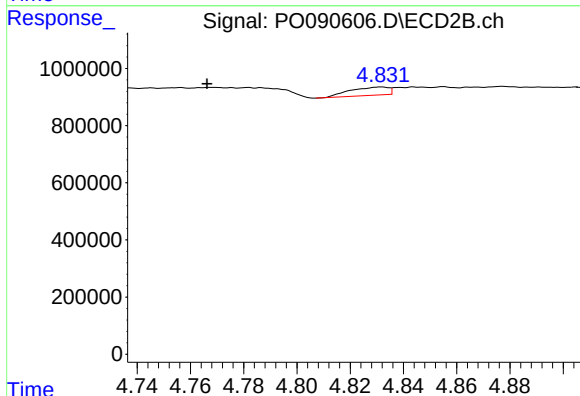
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

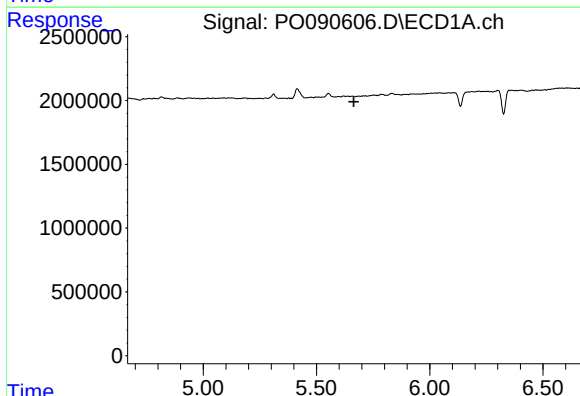
R.T.: 5.552 min
Delta R.T.: -0.014 min
Response: 364876
Conc: 4.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



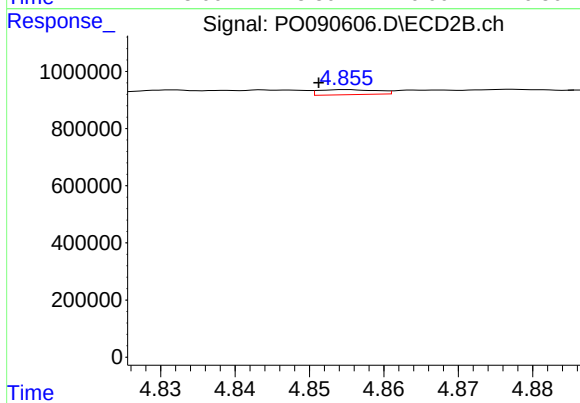
#18 AR-1242-3

R.T.: 4.832 min
Delta R.T.: 0.065 min
Response: 291764
Conc: 13.19 ng/ml



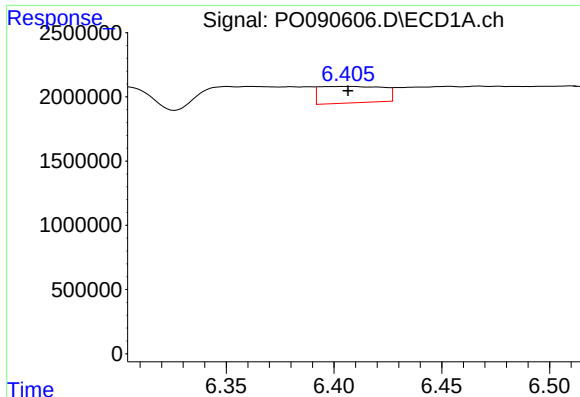
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#19 AR-1242-4

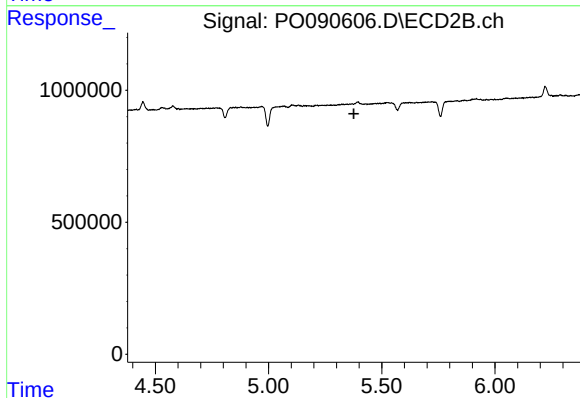
R.T.: 4.855 min
Delta R.T.: 0.004 min
Response: 96394
Conc: 4.06 ng/ml



#20 AR-1242-5

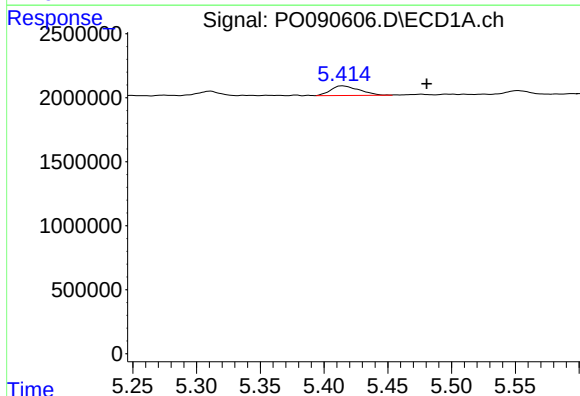
R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 2630532
Conc: 42.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



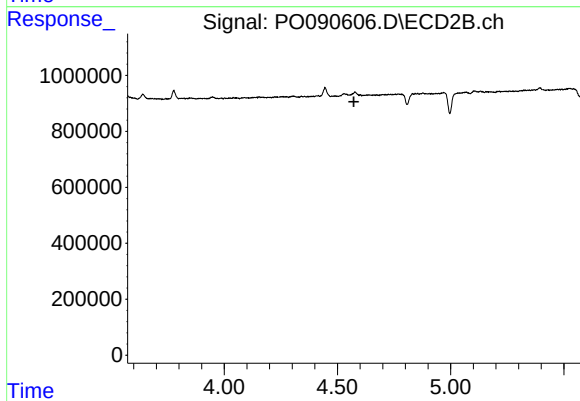
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



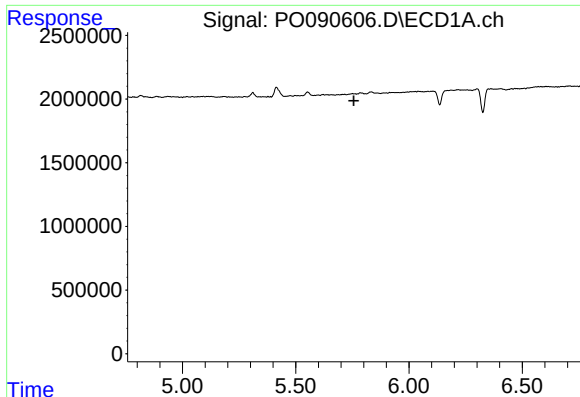
#21 AR-1248-1

R.T.: 5.414 min
Delta R.T.: -0.066 min
Response: 1173117
Conc: 18.55 ng/ml



#21 AR-1248-1

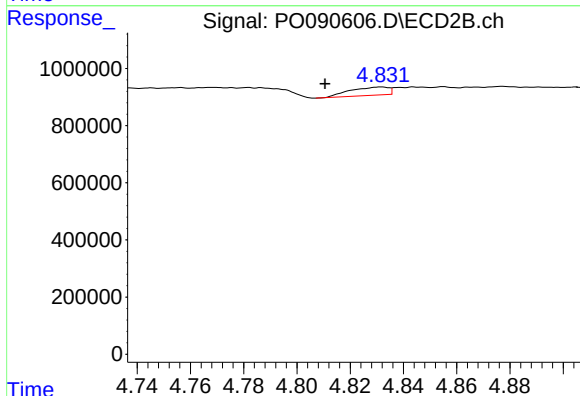
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#22 AR-1248-2

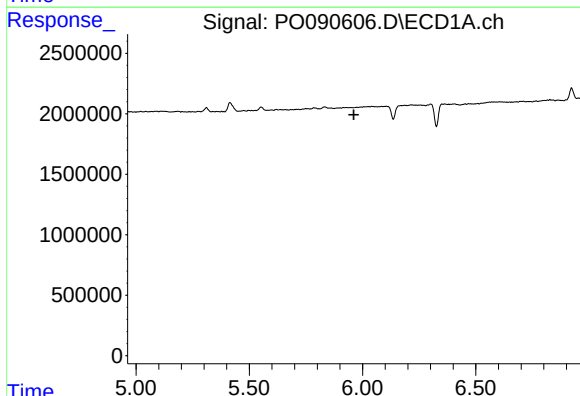
R.T.: 0.000 min
Exp R.T.: 5.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



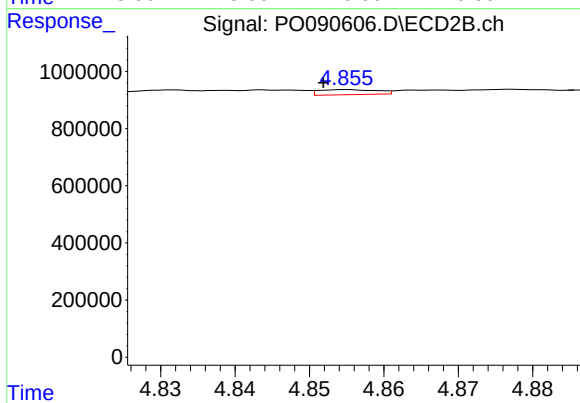
#22 AR-1248-2

R.T.: 4.832 min
Delta R.T.: 0.021 min
Response: 291764
Conc: 8.97 ng/ml



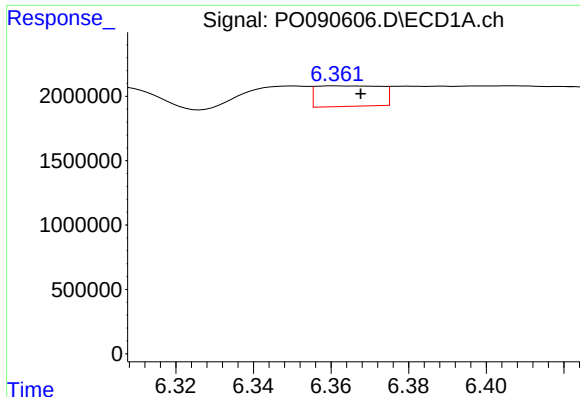
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



#23 AR-1248-3

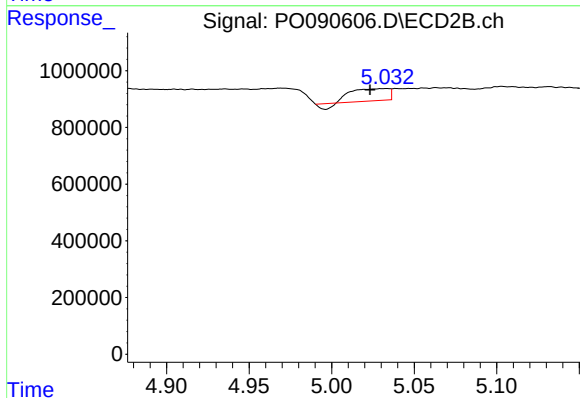
R.T.: 4.855 min
Delta R.T.: 0.003 min
Response: 96394
Conc: 2.86 ng/ml



#24 AR-1248-4

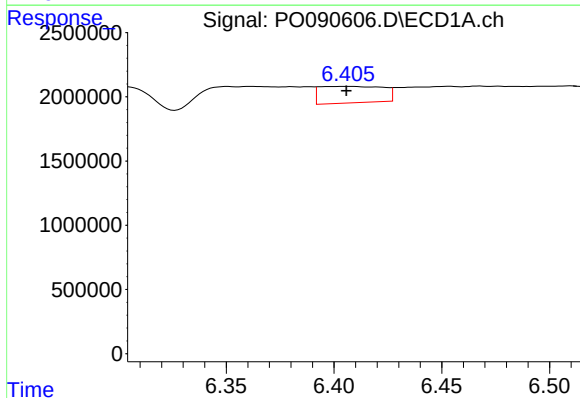
R.T.: 6.362 min
Delta R.T.: -0.006 min
Response: 1847703
Conc: 17.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



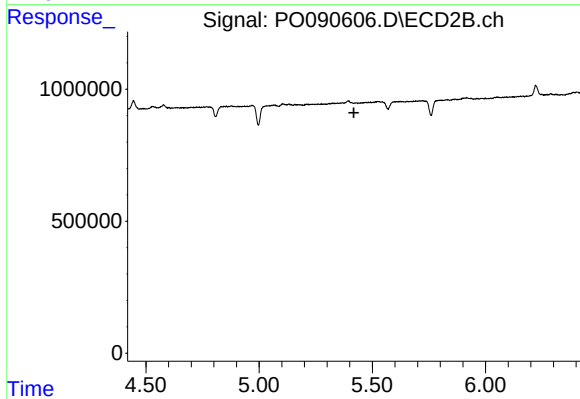
#24 AR-1248-4

R.T.: 5.033 min
Delta R.T.: 0.010 min
Response: 612829
Conc: 15.85 ng/ml



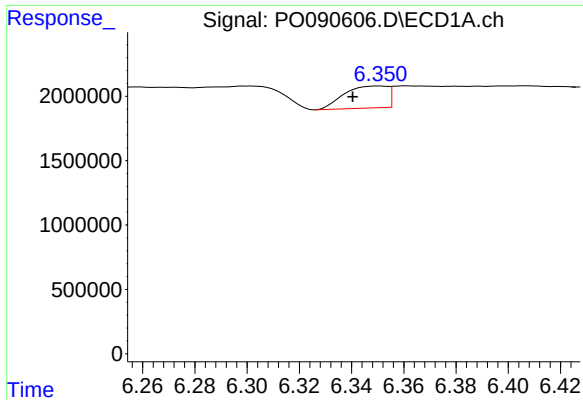
#25 AR-1248-5

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 2630532
Conc: 25.04 ng/ml



#25 AR-1248-5

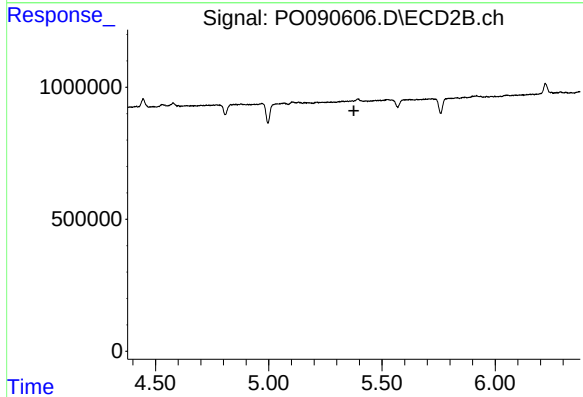
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#26 AR-1254-1

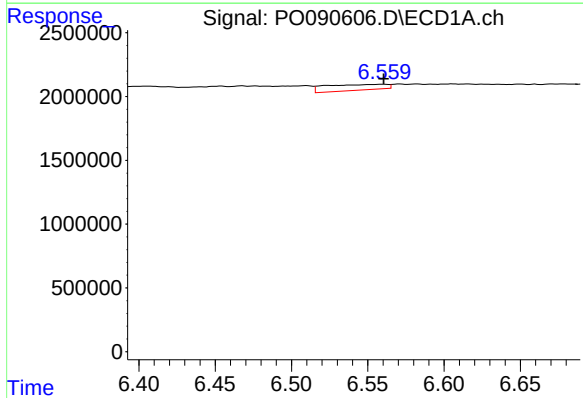
R.T.: 6.351 min
Delta R.T.: 0.010 min
Response: 1972650
Conc: 17.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



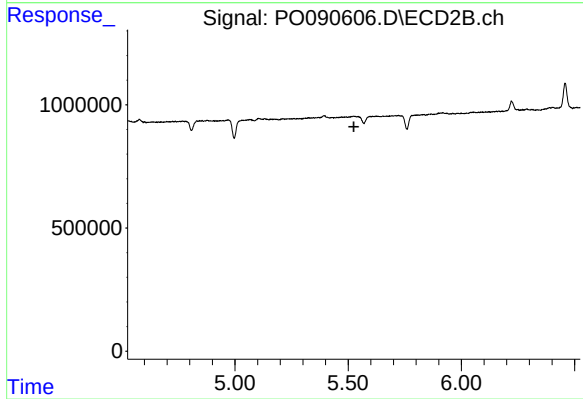
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



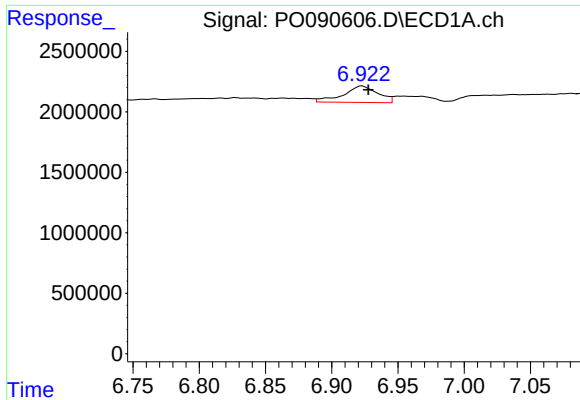
#27 AR-1254-2

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 1283382
Conc: 7.38 ng/ml



#27 AR-1254-2

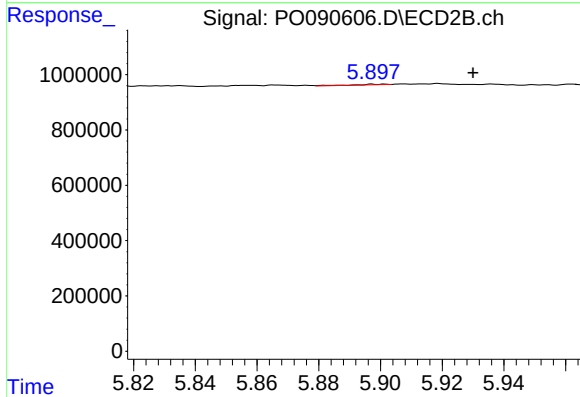
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

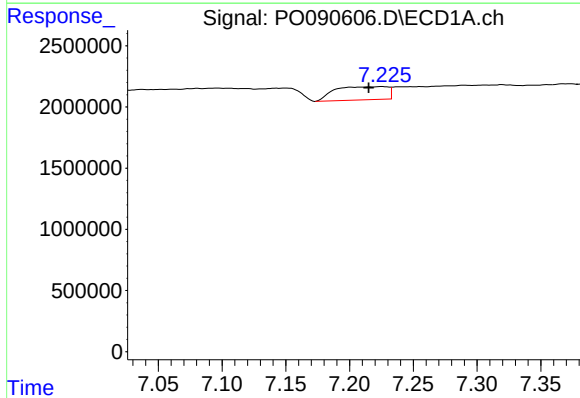
R.T.: 6.923 min
Delta R.T.: -0.005 min
Response: 2475639
Conc: 14.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



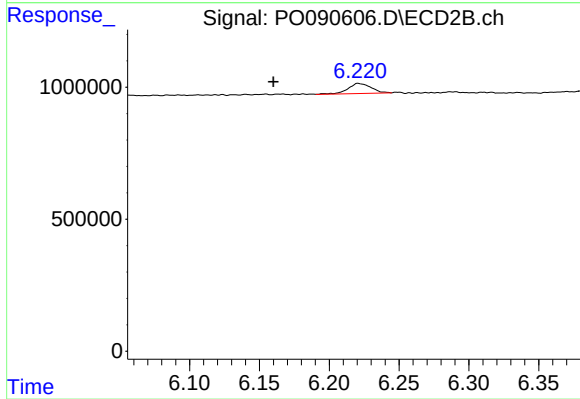
#28 AR-1254-3

R.T.: 5.897 min
Delta R.T.: -0.033 min
Response: 17093
Conc: 0.21 ng/ml



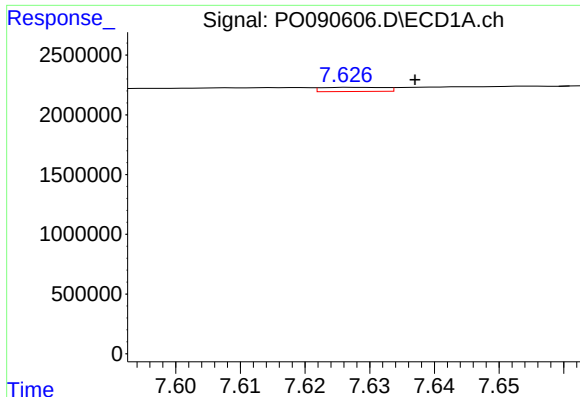
#29 AR-1254-4

R.T.: 7.226 min
Delta R.T.: 0.011 min
Response: 3099071
Conc: 24.31 ng/ml



#29 AR-1254-4

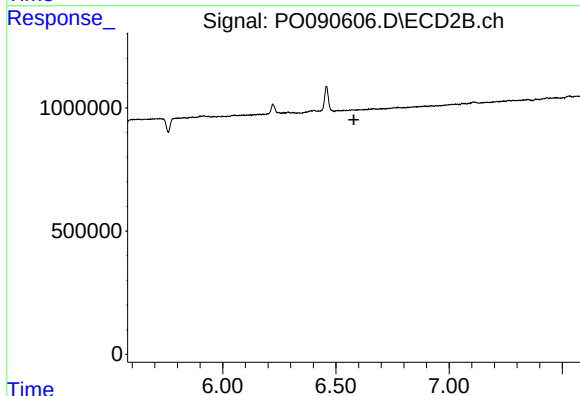
R.T.: 6.221 min
Delta R.T.: 0.061 min
Response: 436560
Conc: 8.79 ng/ml



#30 AR-1254-5

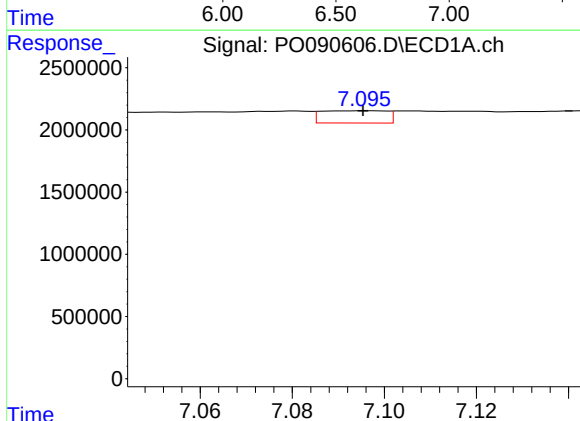
R.T.: 7.628 min
Delta R.T.: -0.009 min
Response: 239478
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



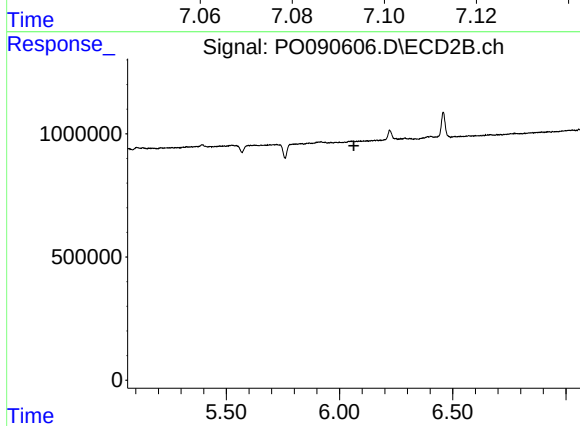
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



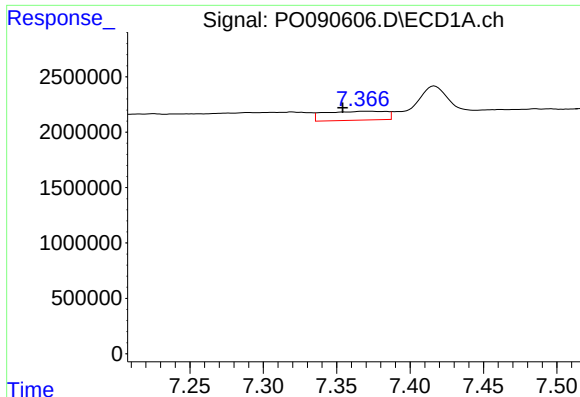
#31 AR-1260-1

R.T.: 7.096 min
Delta R.T.: 0.001 min
Response: 970868
Conc: 6.93 ng/ml



#31 AR-1260-1

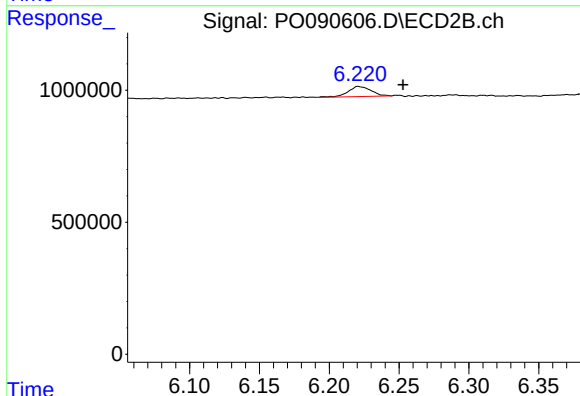
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

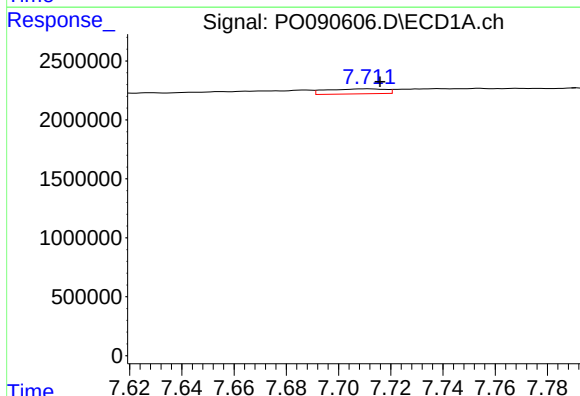
R.T.: 7.374 min
Delta R.T.: 0.020 min
Response: 2343457
Conc: 14.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



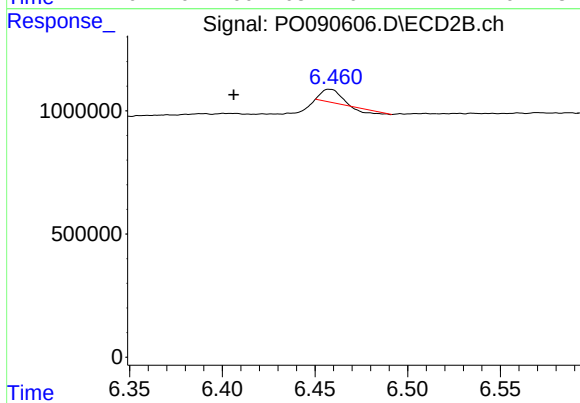
#32 AR-1260-2

R.T.: 6.221 min
Delta R.T.: -0.032 min
Response: 436560
Conc: 6.04 ng/ml



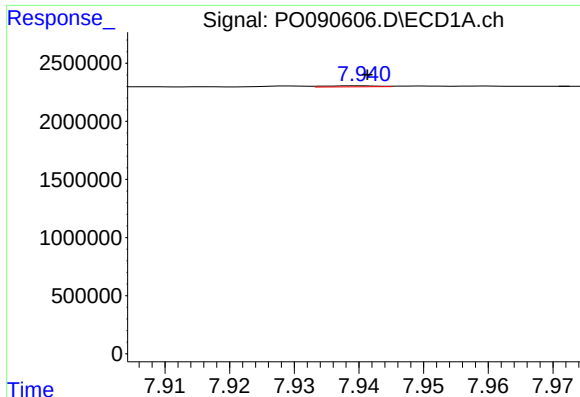
#33 AR-1260-3

R.T.: 7.711 min
Delta R.T.: -0.005 min
Response: 660223
Conc: 6.28 ng/ml



#33 AR-1260-3

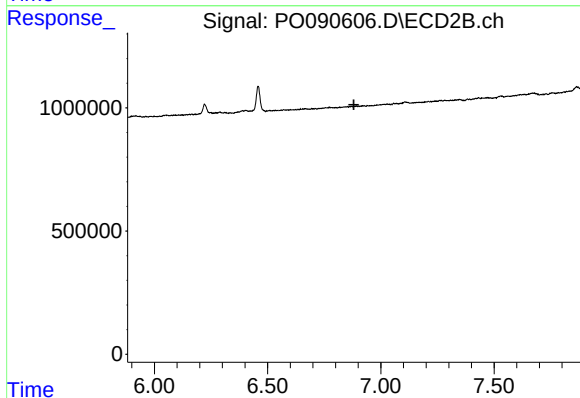
R.T.: 6.458 min
Delta R.T.: 0.052 min
Response: 272758
Conc: 4.09 ng/ml



#34 AR-1260-4

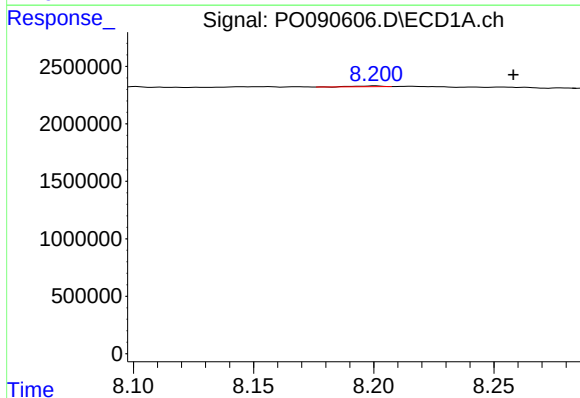
R.T.: 7.940 min
Delta R.T.: -0.001 min
Response: 48497
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



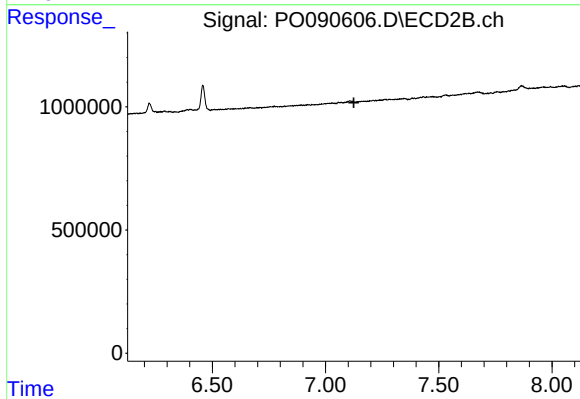
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



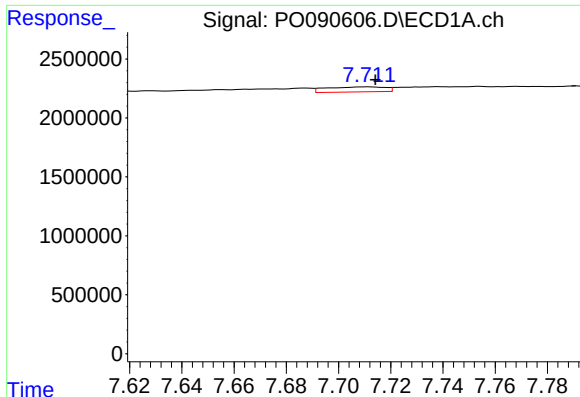
#35 AR-1260-5

R.T.: 8.201 min
Delta R.T.: -0.058 min
Response: 51139
Conc: 0.22 ng/ml



#35 AR-1260-5

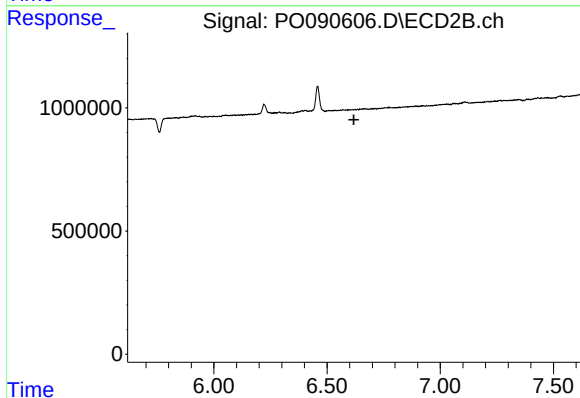
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

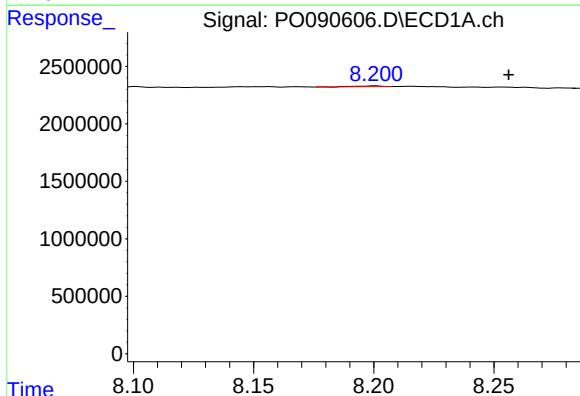
R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 660223
Conc: 3.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



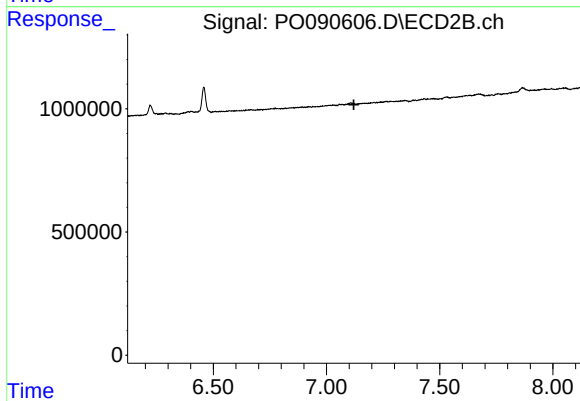
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.201 min
Delta R.T.: -0.056 min
Response: 51139
Conc: 0.18 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.