

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111522\
 Data File : PO090577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2022 11:07
 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 15 14:39:26 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.301	3.479	73057294	21657655	22.732	20.378
2)	SA Decachlor...	10.049	8.482	58416667	23077856	23.838	22.407
Target Compounds							
3)	L1 AR-1016-1	5.415f	0.000	1206994	0	11.347	N.D. #
4)	L1 AR-1016-2	5.552f	0.000	379596	0	2.492	N.D. #
5)	L1 AR-1016-3	5.552	4.825f	379596	45248	4.017	1.559 #
6)	L1 AR-1016-4	0.000	4.825	0	45248	N.D.	1.823 #
7)	L1 AR-1016-5	0.000	5.028	0	57130	N.D.	1.860 #
8)	L2 AR-1221-1	0.000	3.639f	0	146811	N.D.	10.989 #
9)	L2 AR-1221-2	4.607	3.777	910705	316366	32.035	31.173
13)	L3 AR-1232-3	5.552f	4.825f	379596	45248	5.665	3.563 #
14)	L3 AR-1232-4	0.000	4.825	0	45248	N.D.	3.711 #
15)	L3 AR-1232-5	0.000	5.022	0	146818	N.D.	10.996 #
16)	L4 AR-1242-1	5.415f	0.000	1206994	0	14.588	N.D. #
17)	L4 AR-1242-2	5.552f	0.000	379596	0	3.214	N.D. #
18)	L4 AR-1242-3	5.552	4.825f	379596	45248	5.100	2.046 #
19)	L4 AR-1242-4	0.000	4.825	0	45248	N.D.	1.908 #
20)	L4 AR-1242-5	6.409	0.000	1872845	0	30.468	N.D. #
21)	L5 AR-1248-1	5.415f	0.000	1206994	0	19.084	N.D. #
22)	L5 AR-1248-2	0.000	4.825	0	45248	N.D.	1.392 #
23)	L5 AR-1248-3	0.000	4.825	0	45248	N.D.	1.342 #
24)	L5 AR-1248-4	6.366	5.022	3478888	146818	32.629	3.796 #
25)	L5 AR-1248-5	6.409	0.000	1872845	0	17.829	N.D. #
26)	L6 AR-1254-1	6.366	0.000	3478888	0	30.017	N.D. #
27)	L6 AR-1254-2	6.564	5.590f	696906	-75039	4.007	N.D. #
28)	L6 AR-1254-3	6.922	0.000	3291601	0	18.960	N.D. #
29)	L6 AR-1254-4	7.225	6.221f	2170135	269525	17.025	5.427 #
30)	L6 AR-1254-5	7.624	0.000	120884	0	0.858	N.D. #
31)	L7 AR-1260-1	7.088	0.000	1416172	0	10.102	N.D. #
32)	L7 AR-1260-2	7.349	6.221	612261	269525	3.785	3.731
33)	L7 AR-1260-3	7.683	6.457f	17685	269907	0.168	4.051 #
34)	L7 AR-1260-4	7.940	0.000	105436	0	0.853	N.D. #
36)	L8 AR-1262-1	7.683	0.000	17685	0	0.107	N.D. #
38)	L8 AR-1262-3	8.621f	0.000	223758	0	1.140	N.D. #
39)	L8 AR-1262-4	8.621	0.000	223758	0	2.300	N.D. #
41)	L9 AR-1268-1	8.621f	0.000	223758	0	0.642	N.D. #
42)	L9 AR-1268-2	8.621	0.000	223758	0	0.717	N.D. #

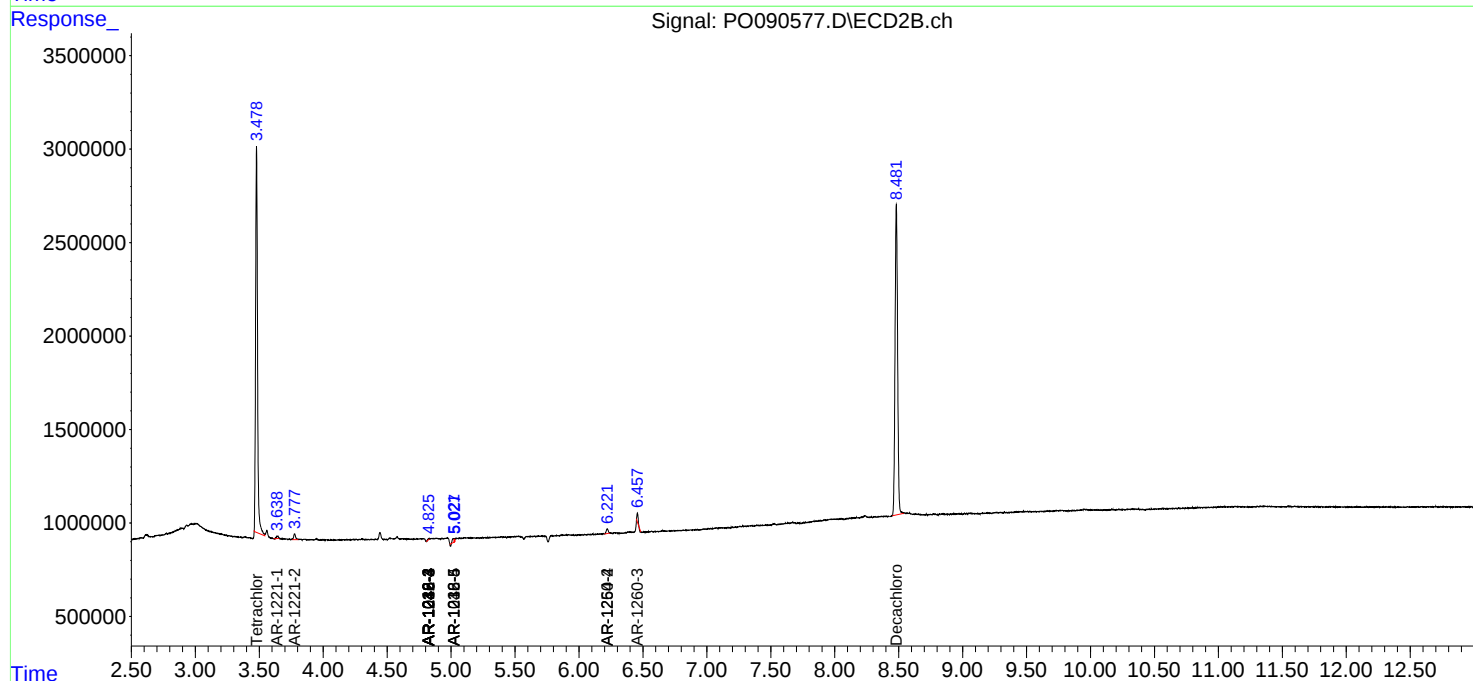
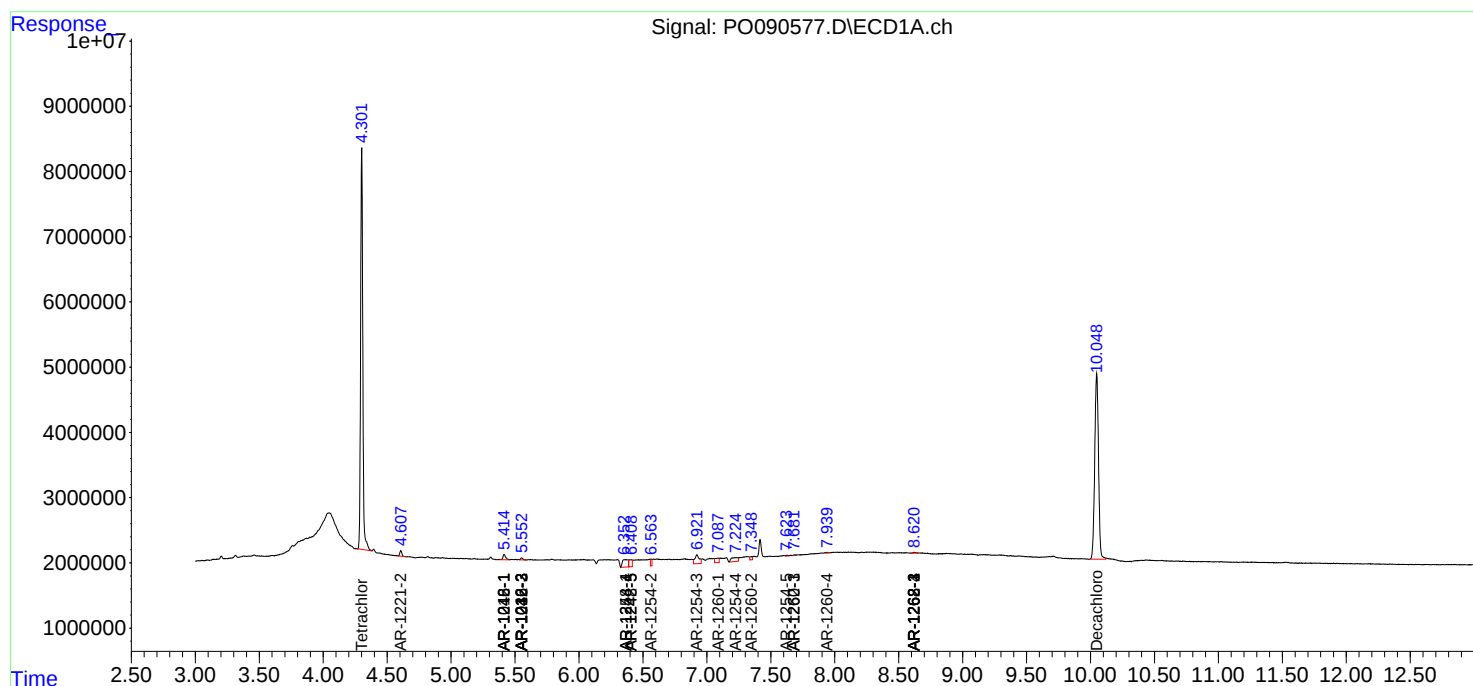
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

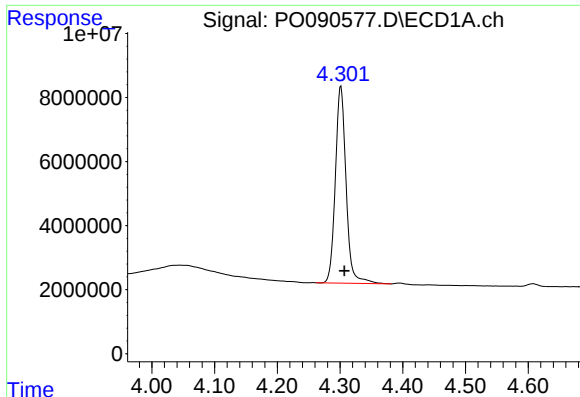
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111522\
Data File : PO090577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2022 11:07
Operator : YP/AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 14:39:26 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

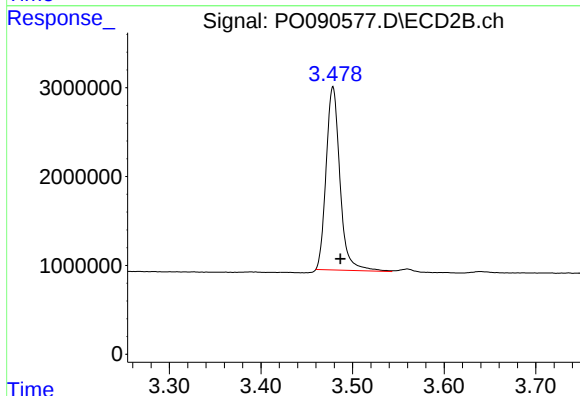




#1 Tetrachloro-m-xylene

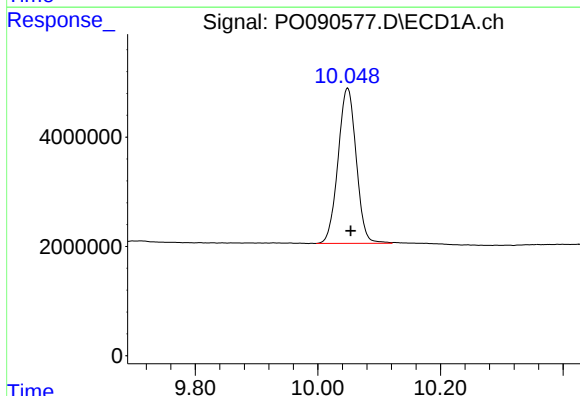
R.T.: 4.301 min
Delta R.T.: -0.006 min
Response: 73057294
Conc: 22.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



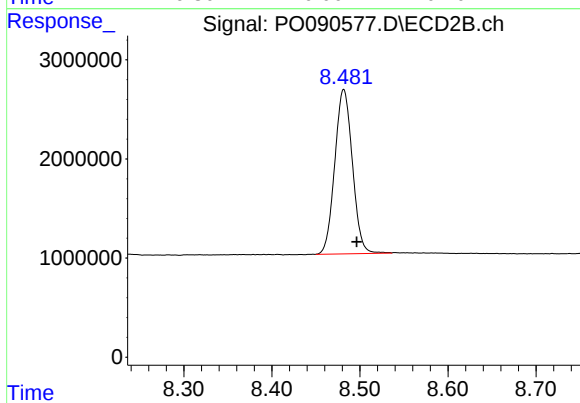
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.008 min
Response: 21657655
Conc: 20.38 ng/ml



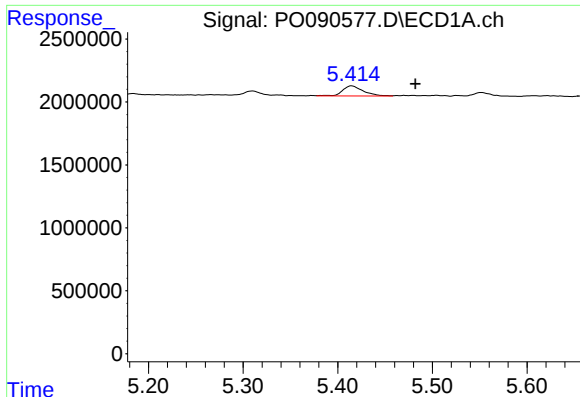
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: -0.005 min
Response: 58416667
Conc: 23.84 ng/ml



#2 Decachlorobiphenyl

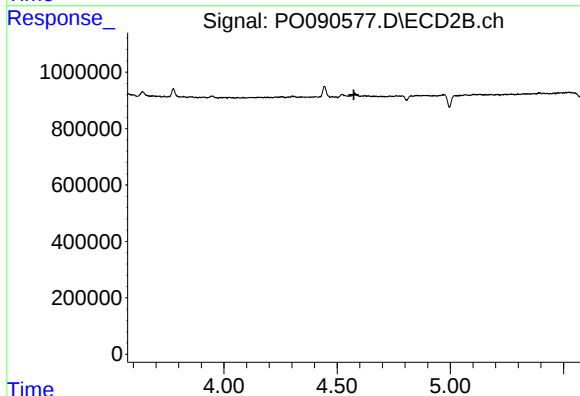
R.T.: 8.482 min
Delta R.T.: -0.015 min
Response: 23077856
Conc: 22.41 ng/ml



#3 AR-1016-1

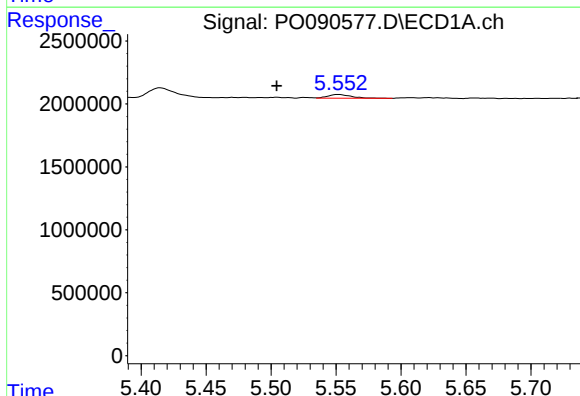
R.T.: 5.415 min
Delta R.T.: -0.067 min
Response: 1206994
Conc: 11.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



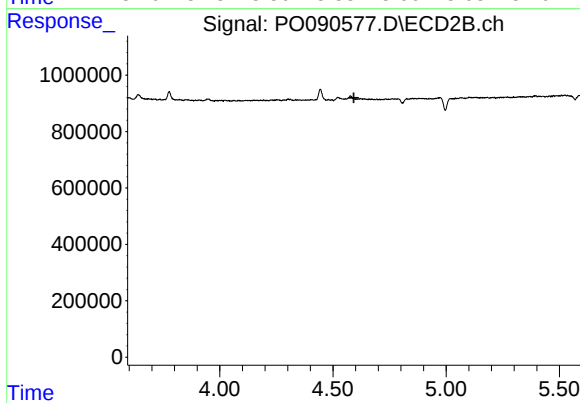
#3 AR-1016-1

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



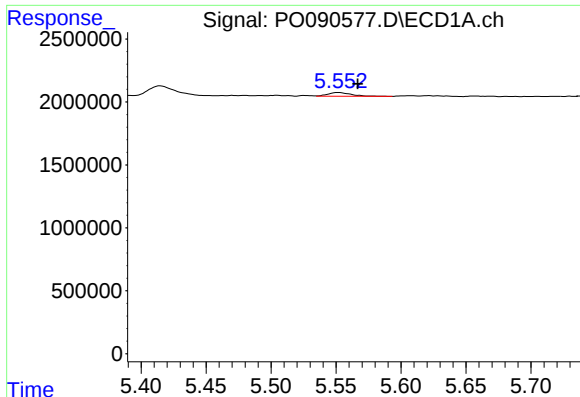
#4 AR-1016-2

R.T.: 5.552 min
Delta R.T.: 0.048 min
Response: 379596
Conc: 2.49 ng/ml



#4 AR-1016-2

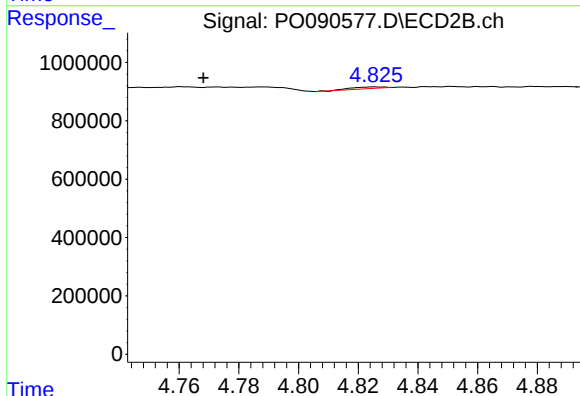
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

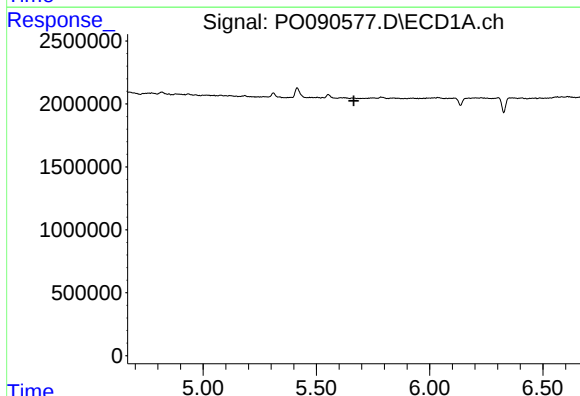
R.T.: 5.552 min
Delta R.T.: -0.015 min
Response: 379596
Conc: 4.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



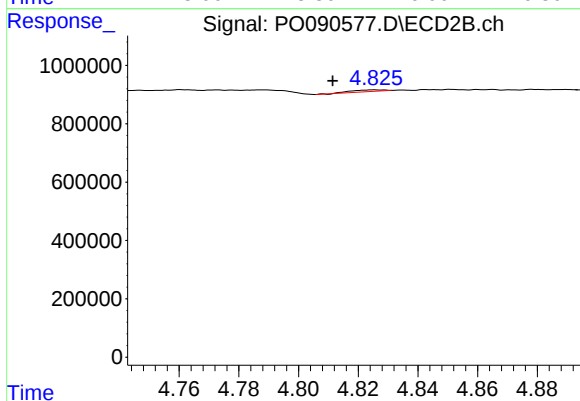
#5 AR-1016-3

R.T.: 4.825 min
Delta R.T.: 0.057 min
Response: 45248
Conc: 1.56 ng/ml



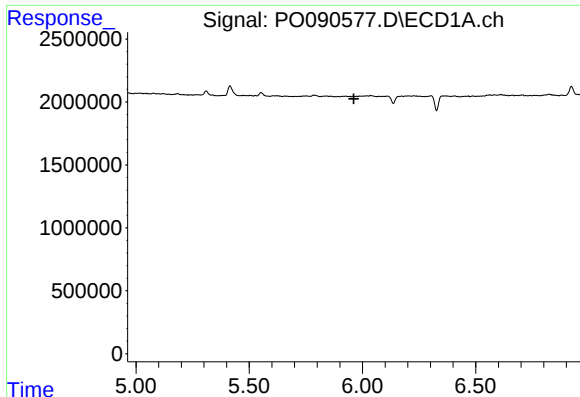
#6 AR-1016-4

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



#6 AR-1016-4

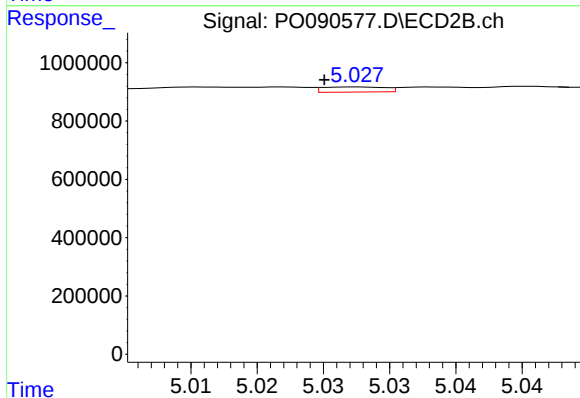
R.T.: 4.825 min
Delta R.T.: 0.014 min
Response: 45248
Conc: 1.82 ng/ml



#7 AR-1016-5

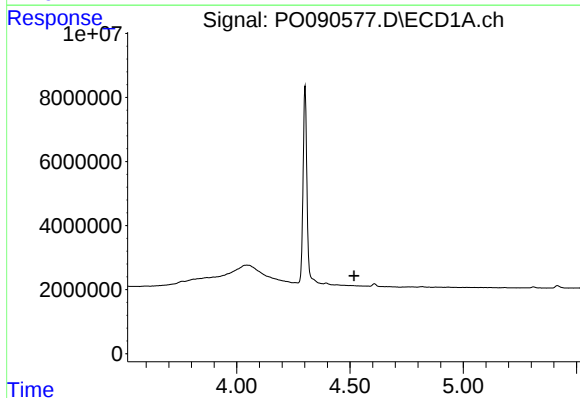
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



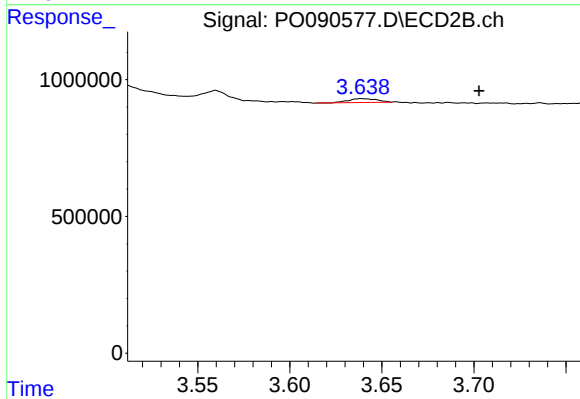
#7 AR-1016-5

R.T.: 5.028 min
Delta R.T.: 0.002 min
Response: 57130
Conc: 1.86 ng/ml



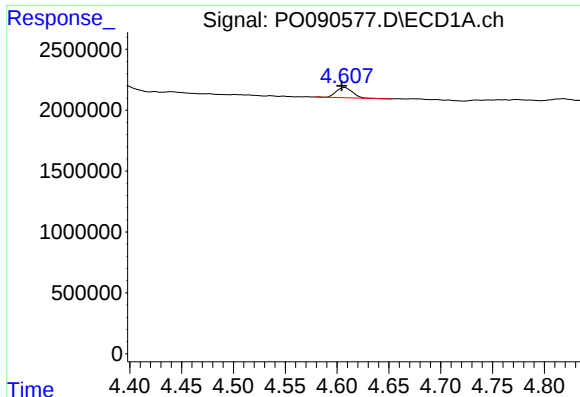
#8 AR-1221-1

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



#8 AR-1221-1

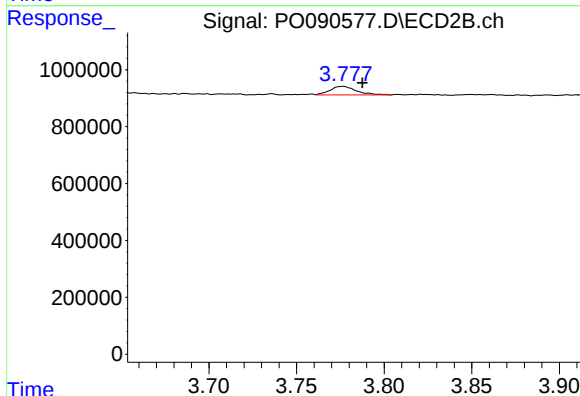
R.T.: 3.639 min
Delta R.T.: -0.064 min
Response: 146811
Conc: 10.99 ng/ml



#9 AR-1221-2

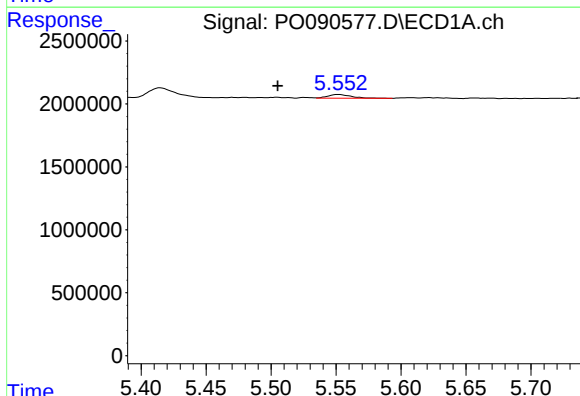
R.T.: 4.607 min
Delta R.T.: 0.003 min
Response: 910705
Conc: 32.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



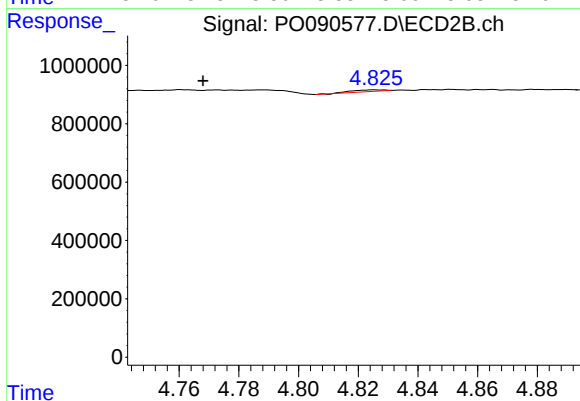
#9 AR-1221-2

R.T.: 3.777 min
Delta R.T.: -0.011 min
Response: 316366
Conc: 31.17 ng/ml



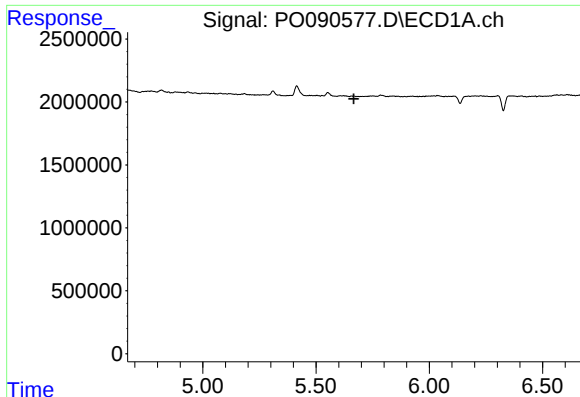
#13 AR-1232-3

R.T.: 5.552 min
Delta R.T.: 0.047 min
Response: 379596
Conc: 5.66 ng/ml



#13 AR-1232-3

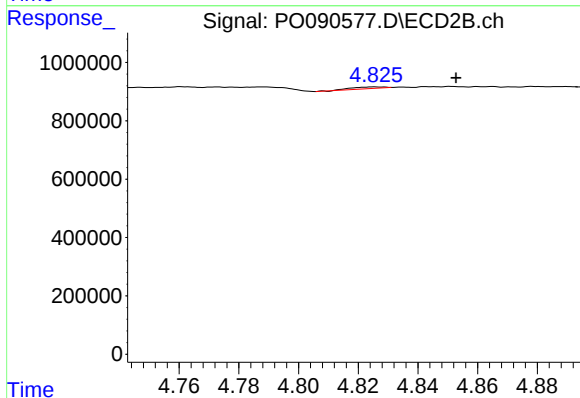
R.T.: 4.825 min
Delta R.T.: 0.057 min
Response: 45248
Conc: 3.56 ng/ml



#14 AR-1232-4

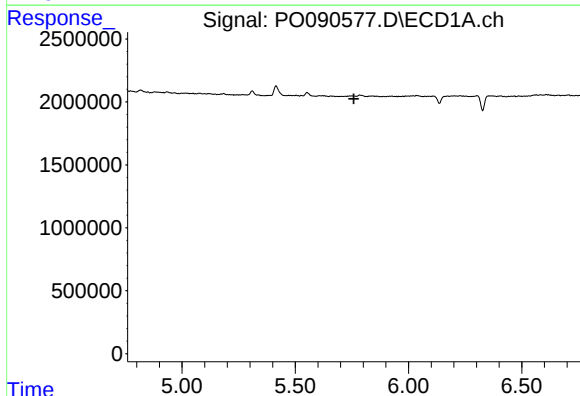
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



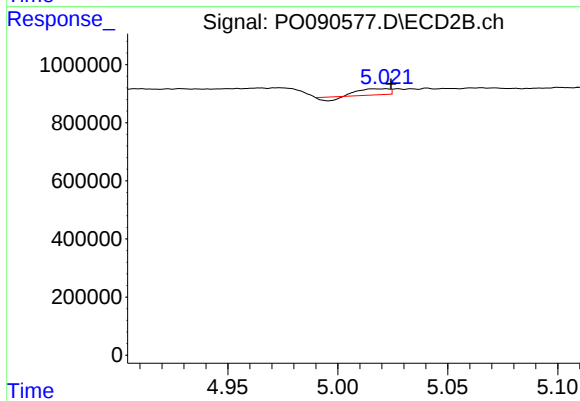
#14 AR-1232-4

R.T.: 4.825 min
Delta R.T.: -0.027 min
Response: 45248
Conc: 3.71 ng/ml



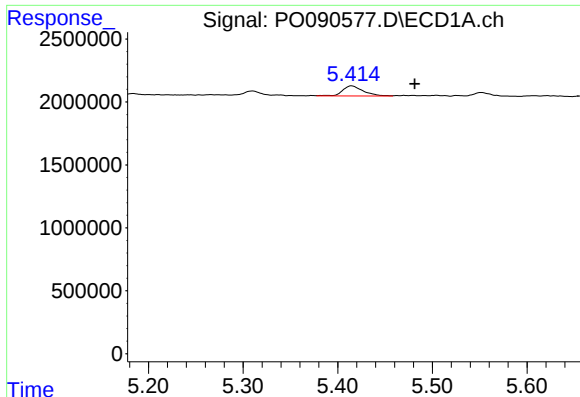
#15 AR-1232-5

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



#15 AR-1232-5

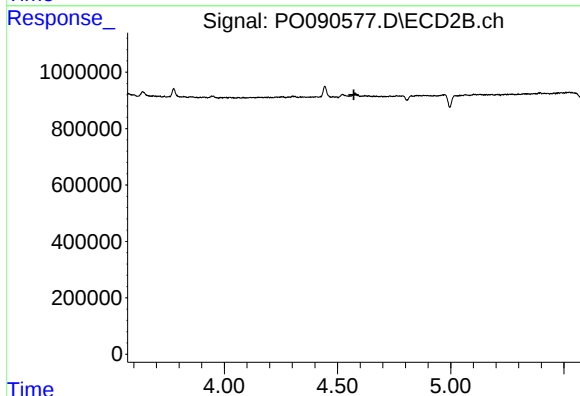
R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 146818
Conc: 11.00 ng/ml



#16 AR-1242-1

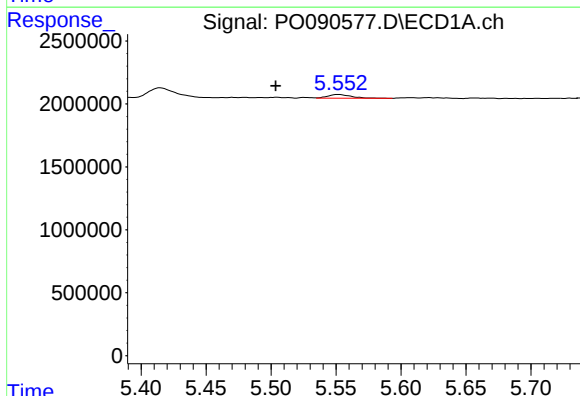
R.T.: 5.415 min
Delta R.T.: -0.067 min
Response: 1206994
Conc: 14.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



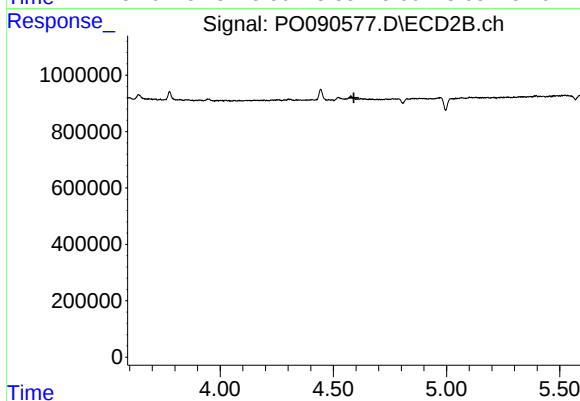
#16 AR-1242-1

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



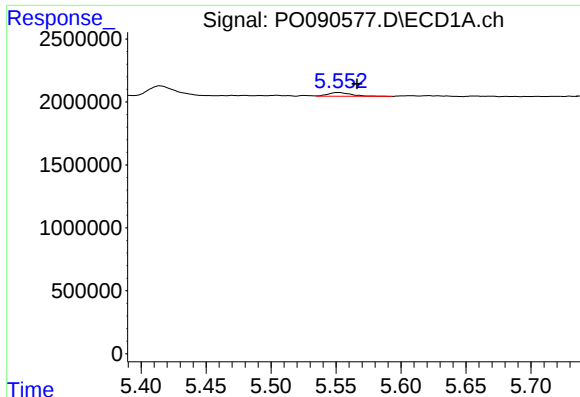
#17 AR-1242-2

R.T.: 5.552 min
Delta R.T.: 0.048 min
Response: 379596
Conc: 3.21 ng/ml



#17 AR-1242-2

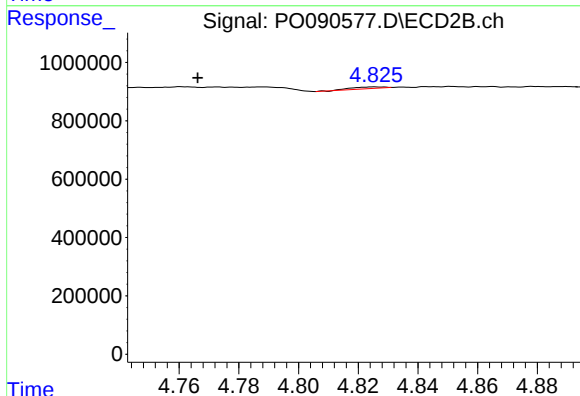
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

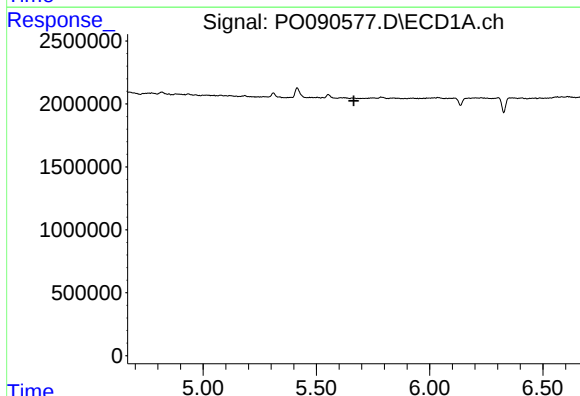
R.T.: 5.552 min
Delta R.T.: -0.014 min
Response: 379596
Conc: 5.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



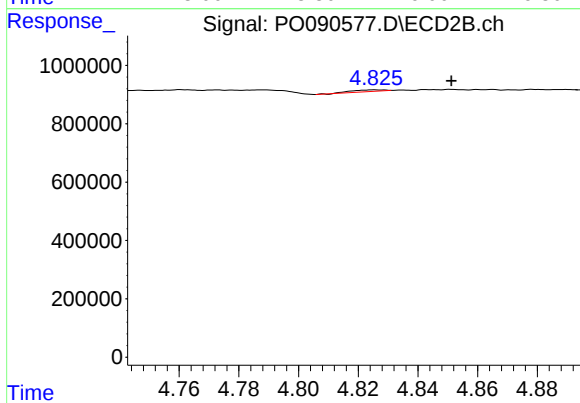
#18 AR-1242-3

R.T.: 4.825 min
Delta R.T.: 0.059 min
Response: 45248
Conc: 2.05 ng/ml



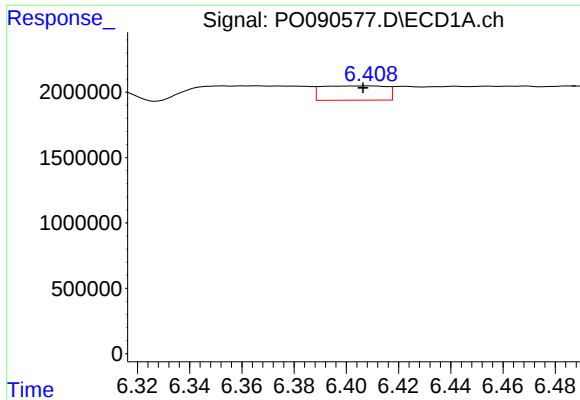
#19 AR-1242-4

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



#19 AR-1242-4

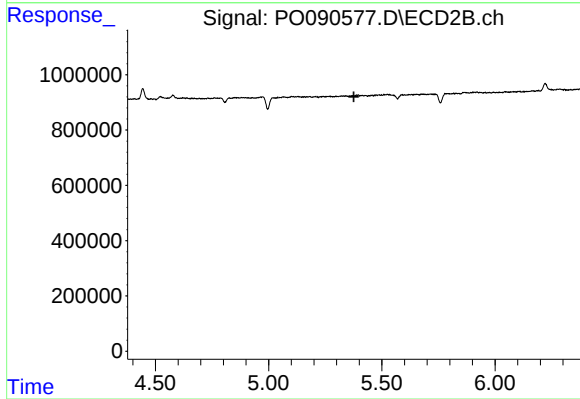
R.T.: 4.825 min
Delta R.T.: -0.026 min
Response: 45248
Conc: 1.91 ng/ml



#20 AR-1242-5

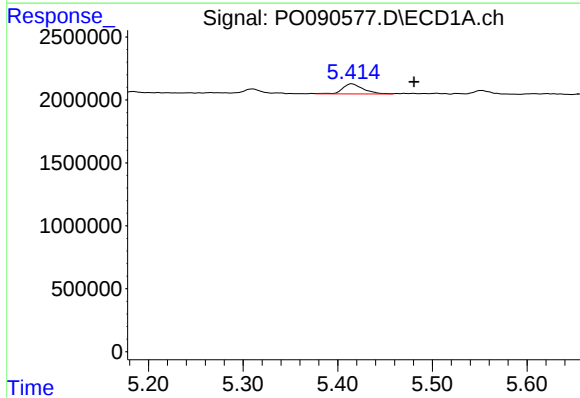
R.T.: 6.409 min
Delta R.T.: 0.003 min
Response: 1872845
Conc: 30.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



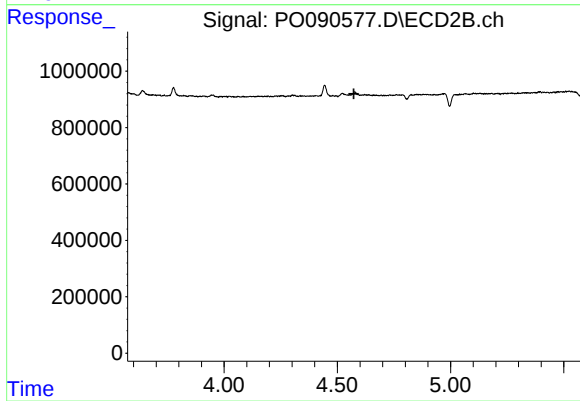
#20 AR-1242-5

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



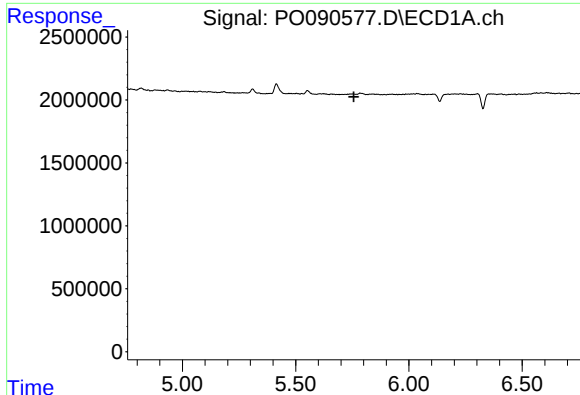
#21 AR-1248-1

R.T.: 5.415 min
Delta R.T.: -0.066 min
Response: 1206994
Conc: 19.08 ng/ml



#21 AR-1248-1

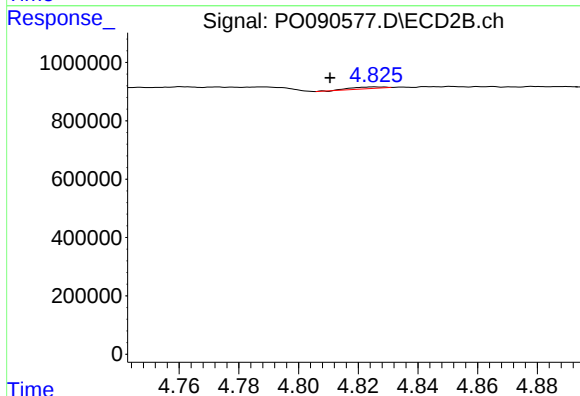
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#22 AR-1248-2

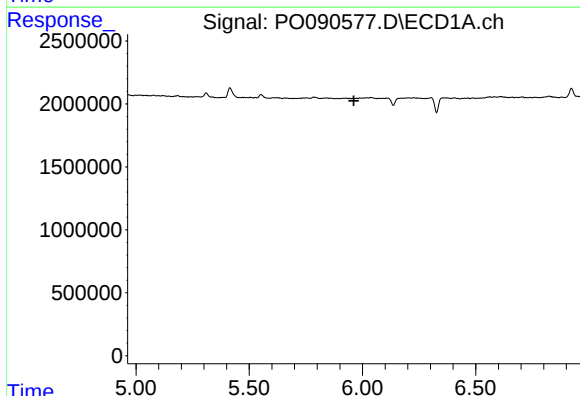
R.T.: 0.000 min
Exp R.T.: 5.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



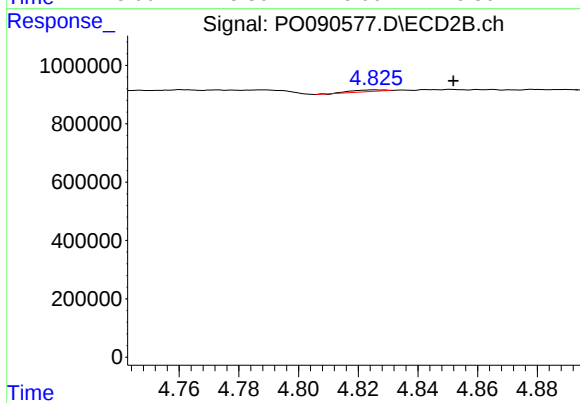
#22 AR-1248-2

R.T.: 4.825 min
Delta R.T.: 0.015 min
Response: 45248
Conc: 1.39 ng/ml



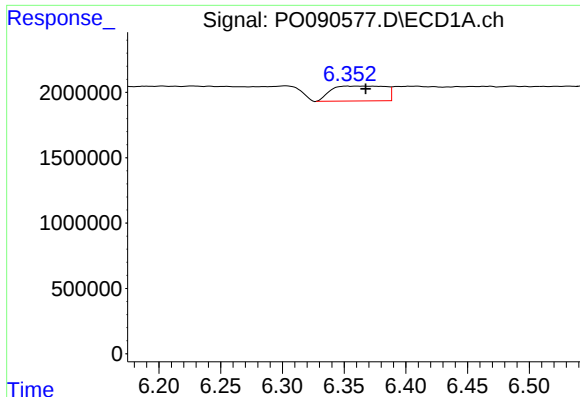
#23 AR-1248-3

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



#23 AR-1248-3

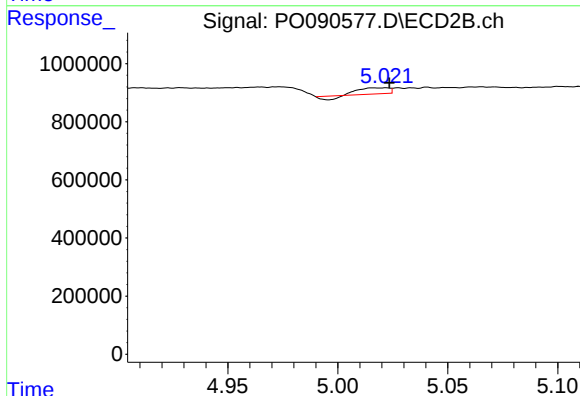
R.T.: 4.825 min
Delta R.T.: -0.027 min
Response: 45248
Conc: 1.34 ng/ml



#24 AR-1248-4

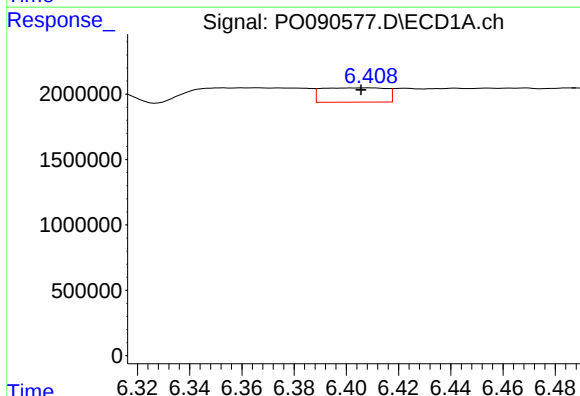
R.T.: 6.366 min
Delta R.T.: -0.001 min
Response: 3478888
Conc: 32.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



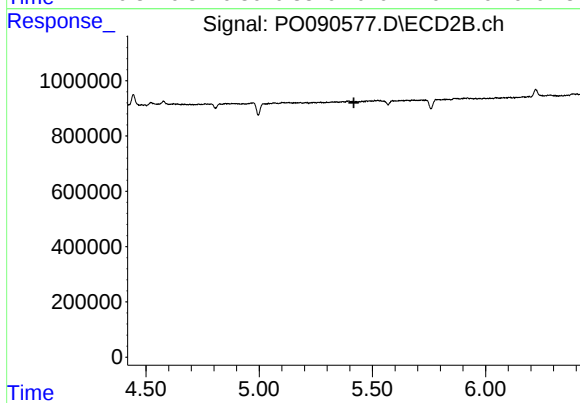
#24 AR-1248-4

R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 146818
Conc: 3.80 ng/ml



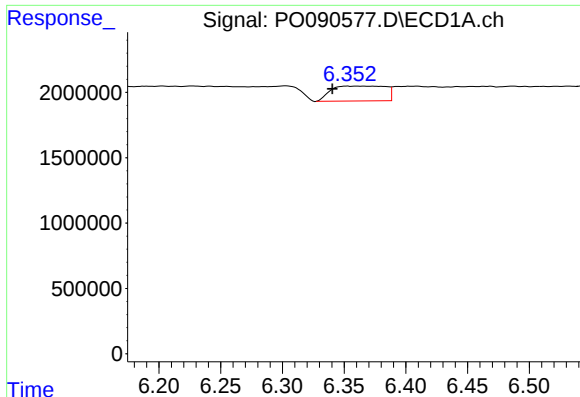
#25 AR-1248-5

R.T.: 6.409 min
Delta R.T.: 0.004 min
Response: 1872845
Conc: 17.83 ng/ml



#25 AR-1248-5

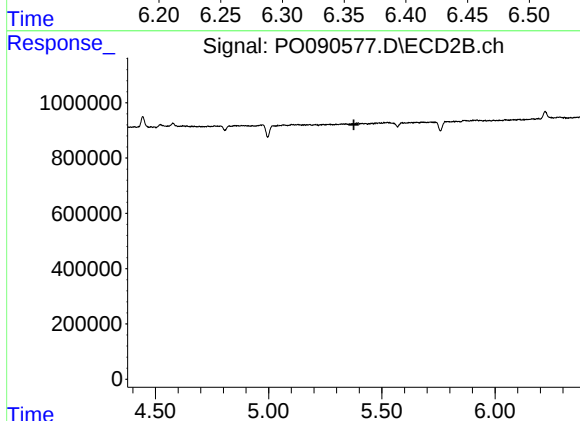
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#26 AR-1254-1

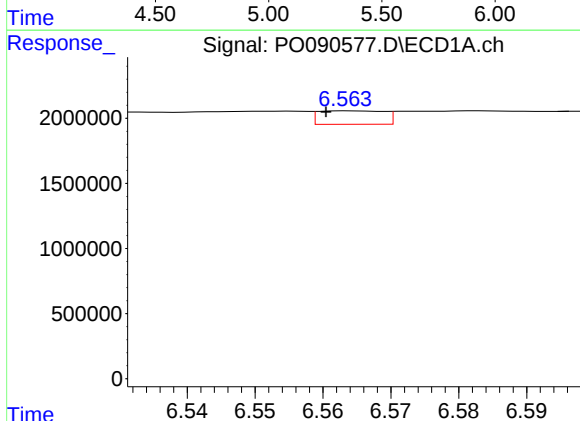
R.T.: 6.366 min
Delta R.T.: 0.026 min
Response: 3478888
Conc: 30.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



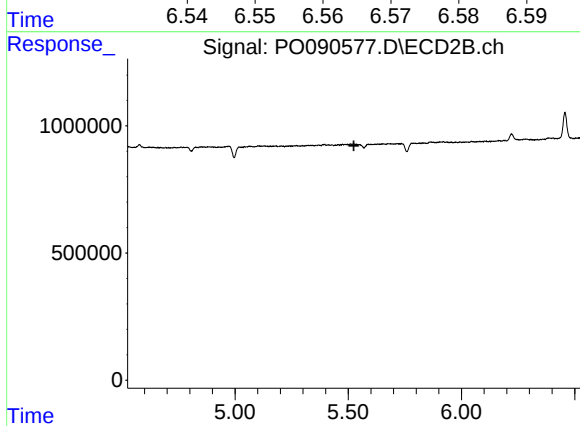
#26 AR-1254-1

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



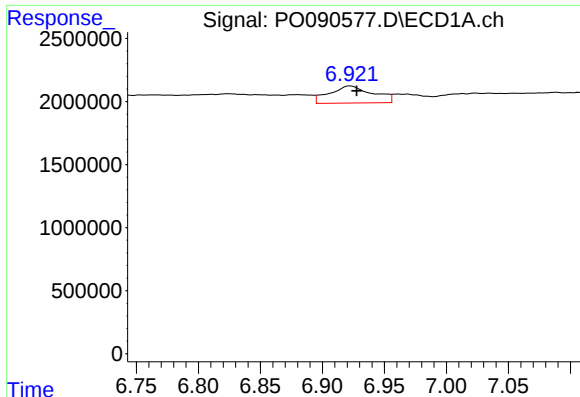
#27 AR-1254-2

R.T.: 6.564 min
Delta R.T.: 0.003 min
Response: 696906
Conc: 4.01 ng/ml



#27 AR-1254-2

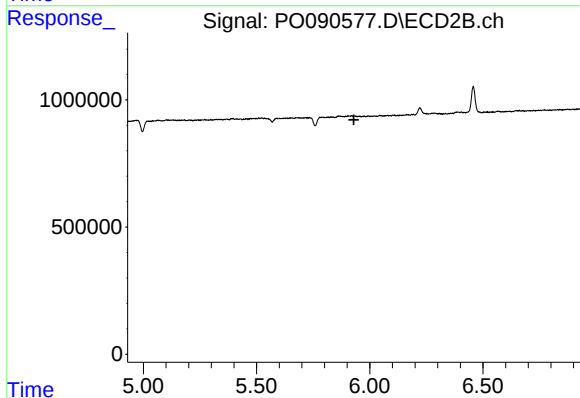
R.T.: 5.590 min
Delta R.T.: 0.065 min
Response: -75039
Conc: N.D.



#28 AR-1254-3

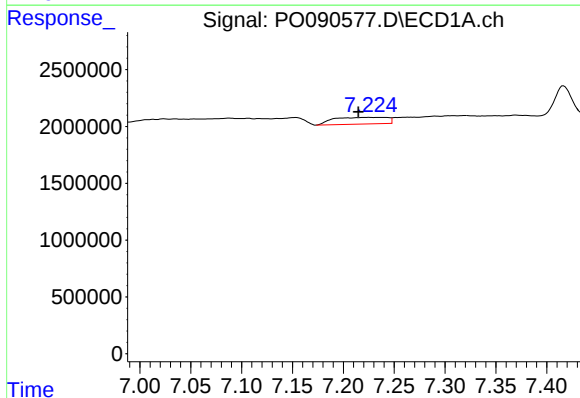
R.T.: 6.922 min
Delta R.T.: -0.005 min
Response: 3291601
Conc: 18.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



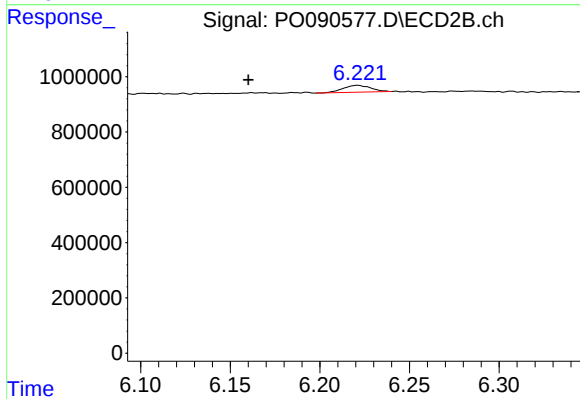
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



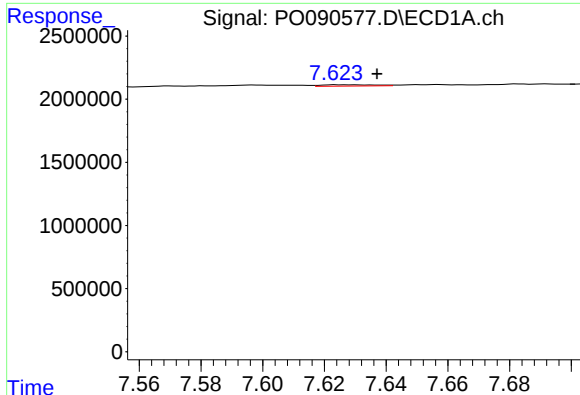
#29 AR-1254-4

R.T.: 7.225 min
Delta R.T.: 0.010 min
Response: 2170135
Conc: 17.03 ng/ml



#29 AR-1254-4

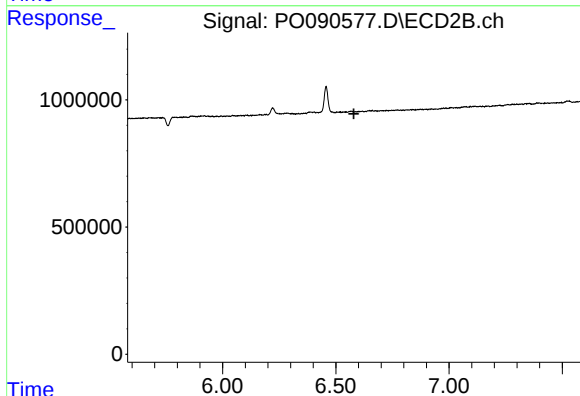
R.T.: 6.221 min
Delta R.T.: 0.061 min
Response: 269525
Conc: 5.43 ng/ml



#30 AR-1254-5

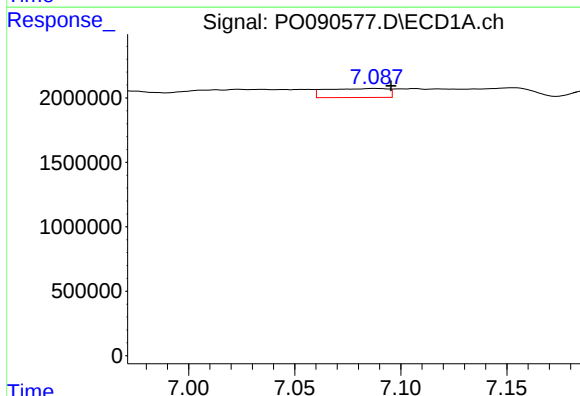
R.T.: 7.624 min
Delta R.T.: -0.013 min
Response: 120884
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



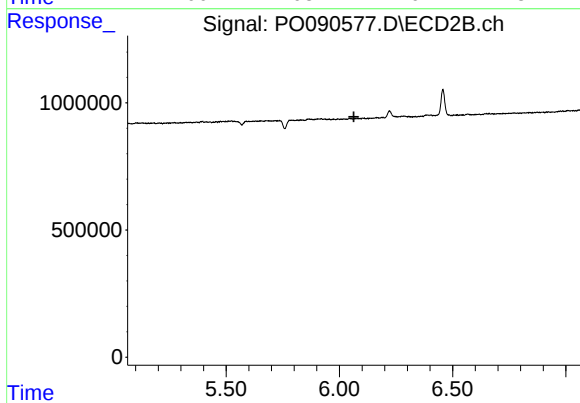
#30 AR-1254-5

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



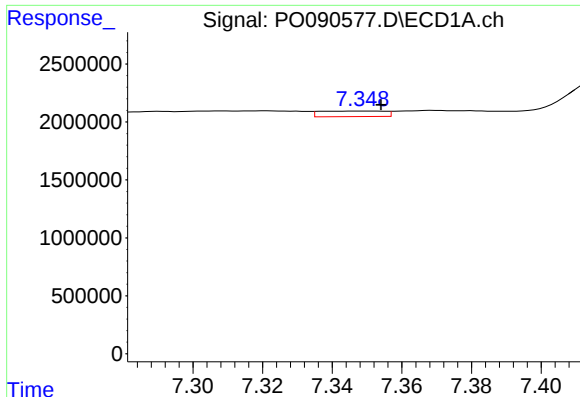
#31 AR-1260-1

R.T.: 7.088 min
Delta R.T.: -0.008 min
Response: 1416172
Conc: 10.10 ng/ml



#31 AR-1260-1

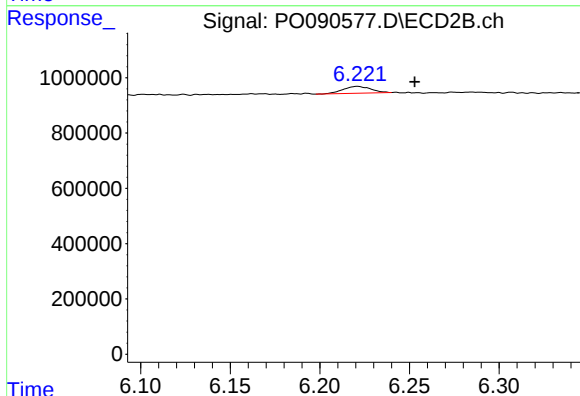
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

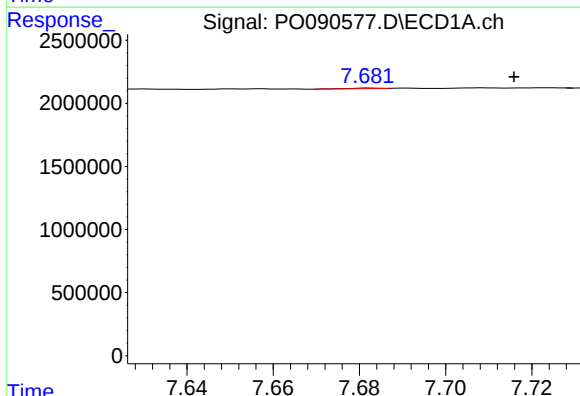
R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 612261
Conc: 3.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



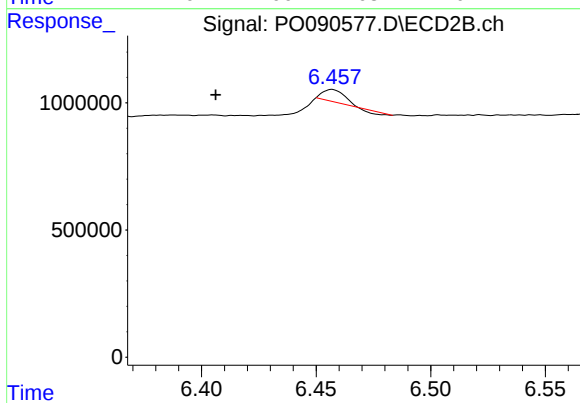
#32 AR-1260-2

R.T.: 6.221 min
Delta R.T.: -0.032 min
Response: 269525
Conc: 3.73 ng/ml



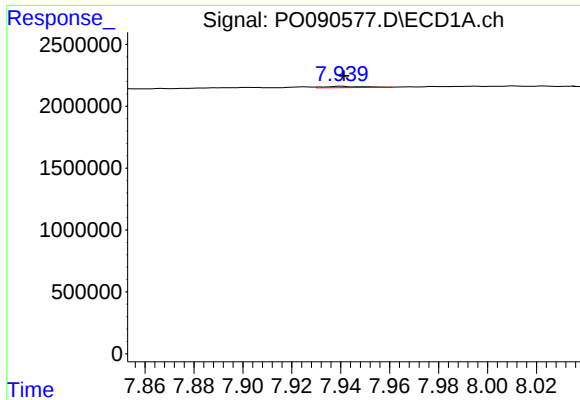
#33 AR-1260-3

R.T.: 7.683 min
Delta R.T.: -0.033 min
Response: 17685
Conc: 0.17 ng/ml



#33 AR-1260-3

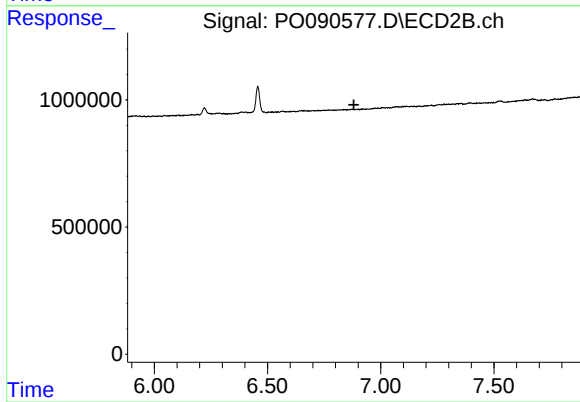
R.T.: 6.457 min
Delta R.T.: 0.051 min
Response: 269907
Conc: 4.05 ng/ml



#34 AR-1260-4

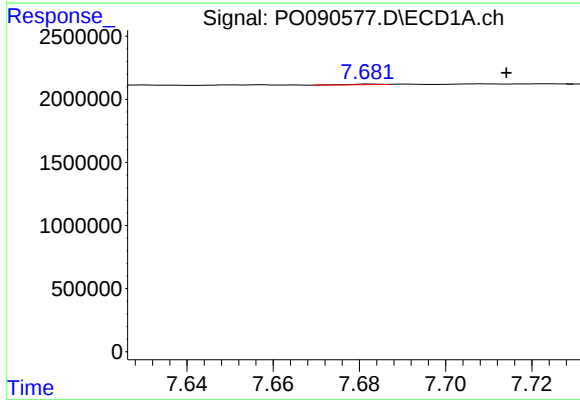
R.T.: 7.940 min
Delta R.T.: -0.001 min
Response: 105436
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



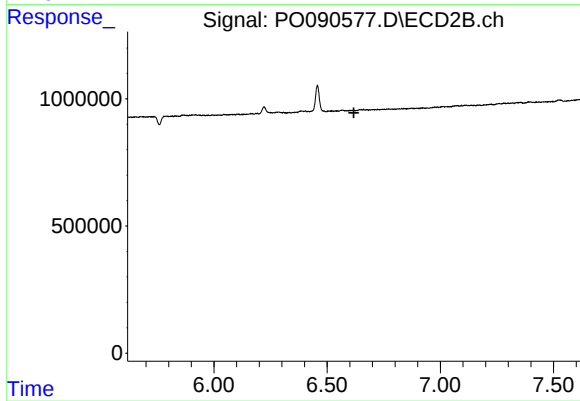
#34 AR-1260-4

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



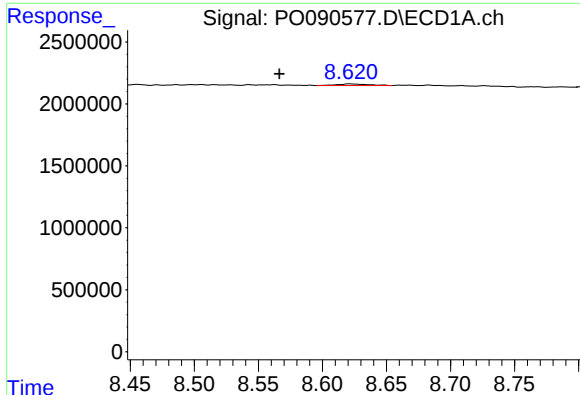
#36 AR-1262-1

R.T.: 7.683 min
Delta R.T.: -0.031 min
Response: 17685
Conc: 0.11 ng/ml



#36 AR-1262-1

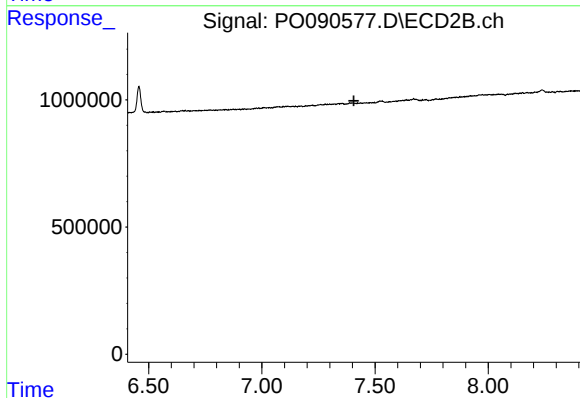
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#38 AR-1262-3

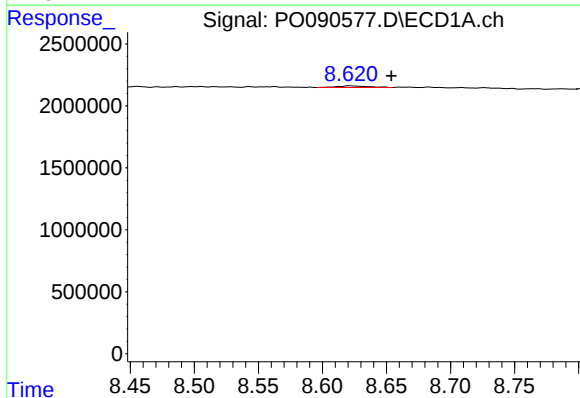
R.T.: 8.621 min
Delta R.T.: 0.055 min
Response: 223758
Conc: 1.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



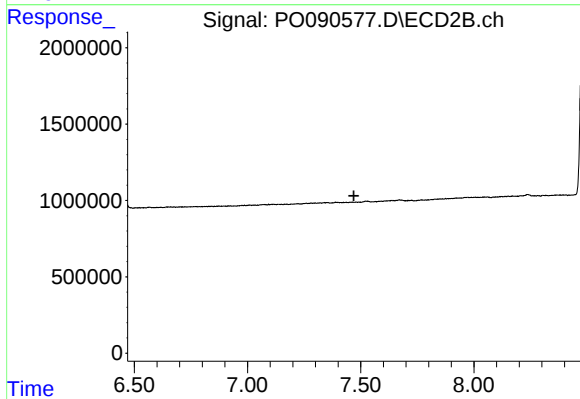
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



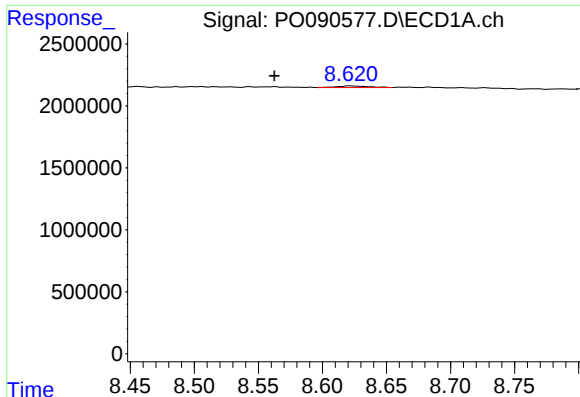
#39 AR-1262-4

R.T.: 8.621 min
Delta R.T.: -0.033 min
Response: 223758
Conc: 2.30 ng/ml



#39 AR-1262-4

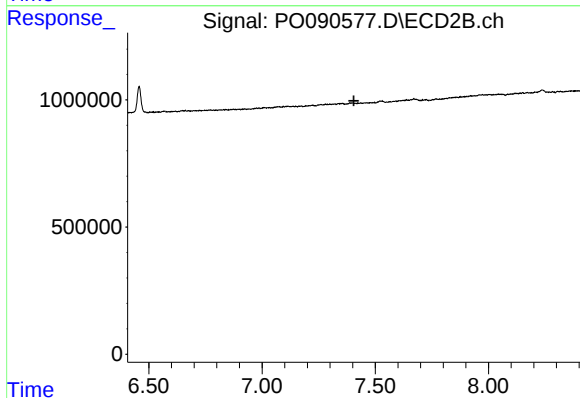
R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



#41 AR-1268-1

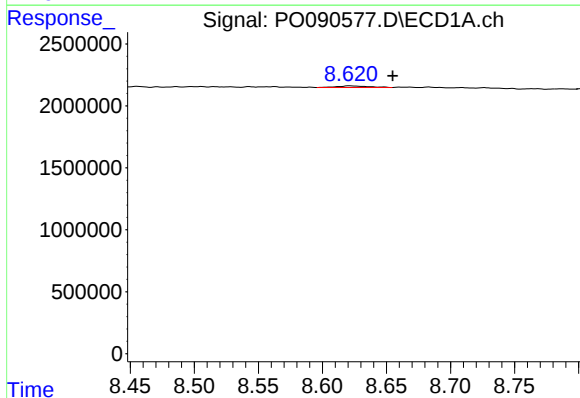
R.T.: 8.621 min
Delta R.T.: 0.059 min
Response: 223758
Conc: 0.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



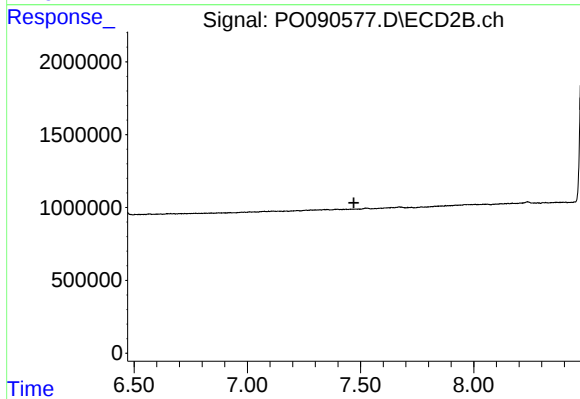
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.621 min
Delta R.T.: -0.034 min
Response: 223758
Conc: 0.72 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.