

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0020823\
 Data File : P0092425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2023 18:23
 Operator : YP/AJ
 Sample : 01467-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 21:57:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 04:40:59 2023
 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...	4.447	3.645	36078911	17877310	12.463	12.732
2)	SA Decachlor...	10.366	8.683	27141828	13361379	13.151	11.836
Target Compounds							
3)	L1 AR-1016-1	5.613	0.000	4852727	0	53.060	N.D. #
4)	L1 AR-1016-2	5.686	0.000	2435889	0	18.191	N.D. #
5)	L1 AR-1016-3	5.734	4.978f	1598519	833800	18.576	23.584 #
6)	L1 AR-1016-4	5.766f	4.978	257563	833800	3.863	26.804 #
7)	L1 AR-1016-5	0.000	5.134f	0	172863	N.D.	4.347 #
8)	L2 AR-1221-1	4.654	0.000	2314354	0	61.218	N.D. #
9)	L2 AR-1221-2	4.761	0.000	1046632	0	37.819	N.D. #
10)	L2 AR-1221-3	4.761f	0.000	1046632	0	12.403	N.D. #
11)	L3 AR-1232-1	4.761f	0.000	1046632	0	15.126	N.D. #
12)	L3 AR-1232-2	5.389	0.000	5198461	0	148.788	N.D. #
13)	L3 AR-1232-3	5.686	4.978f	2435889	833800	39.788	51.790 #
14)	L3 AR-1232-4	5.766f	5.031	257563	2292454	8.594	140.353 #
15)	L3 AR-1232-5	0.000	5.134f	0	172863	N.D.	9.664 #
16)	L4 AR-1242-1	5.613	0.000	4852727	0	62.223	N.D. #
17)	L4 AR-1242-2	5.686	0.000	2435889	0	21.640	N.D. #
18)	L4 AR-1242-3	5.734	4.978f	1598519	833800	22.020	28.629 #
19)	L4 AR-1242-4	5.766f	5.031	257563	2292454	4.651	71.270 #
20)	L4 AR-1242-5	6.541	0.000	1044667	0	18.714	N.D. #
21)	L5 AR-1248-1	5.613	0.000	4852727	0	83.604	N.D. #
22)	L5 AR-1248-2	0.000	4.978	0	833800	N.D.	18.481 #
23)	L5 AR-1248-3	0.000	5.031	0	2292454	N.D.	49.152 #
24)	L5 AR-1248-4	6.541	5.134f	1044667	172863	10.670	3.217 #
25)	L5 AR-1248-5	6.541	0.000	1044667	0	11.081	N.D. #
26)	L6 AR-1254-1	6.541f	0.000	1044667	0	9.436	N.D. #
28)	L6 AR-1254-3	7.151f	0.000	1839861	0	11.155	N.D. #
29)	L6 AR-1254-4	7.348f	0.000	1773884	0	16.217	N.D. #
31)	L7 AR-1260-1	7.283	0.000	1935784	0	14.692	N.D. #
32)	L7 AR-1260-2	7.601f	6.398	27843724	323956	187.770	3.698 #
33)	L7 AR-1260-3	0.000	6.564	0	804126	N.D.	9.276 #
34)	L7 AR-1260-4	0.000	7.085f	0	203311	N.D.	3.036 #

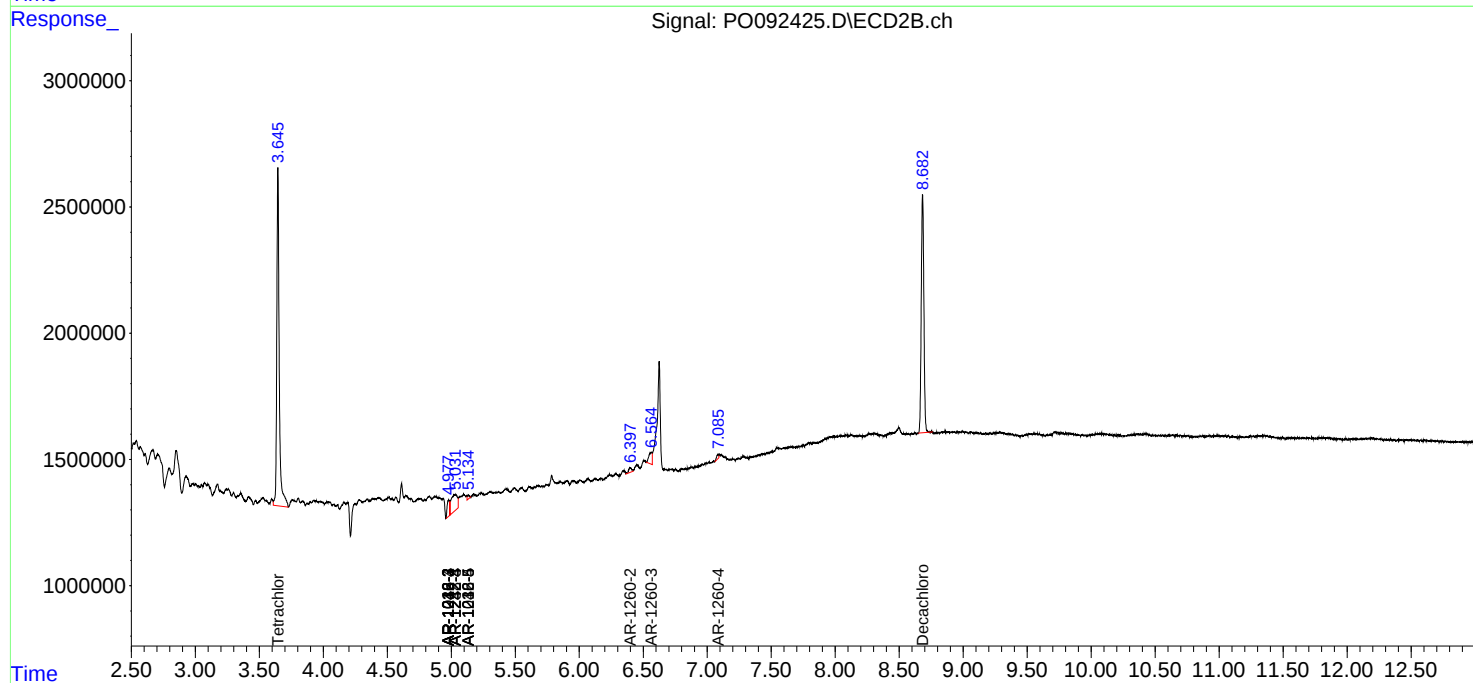
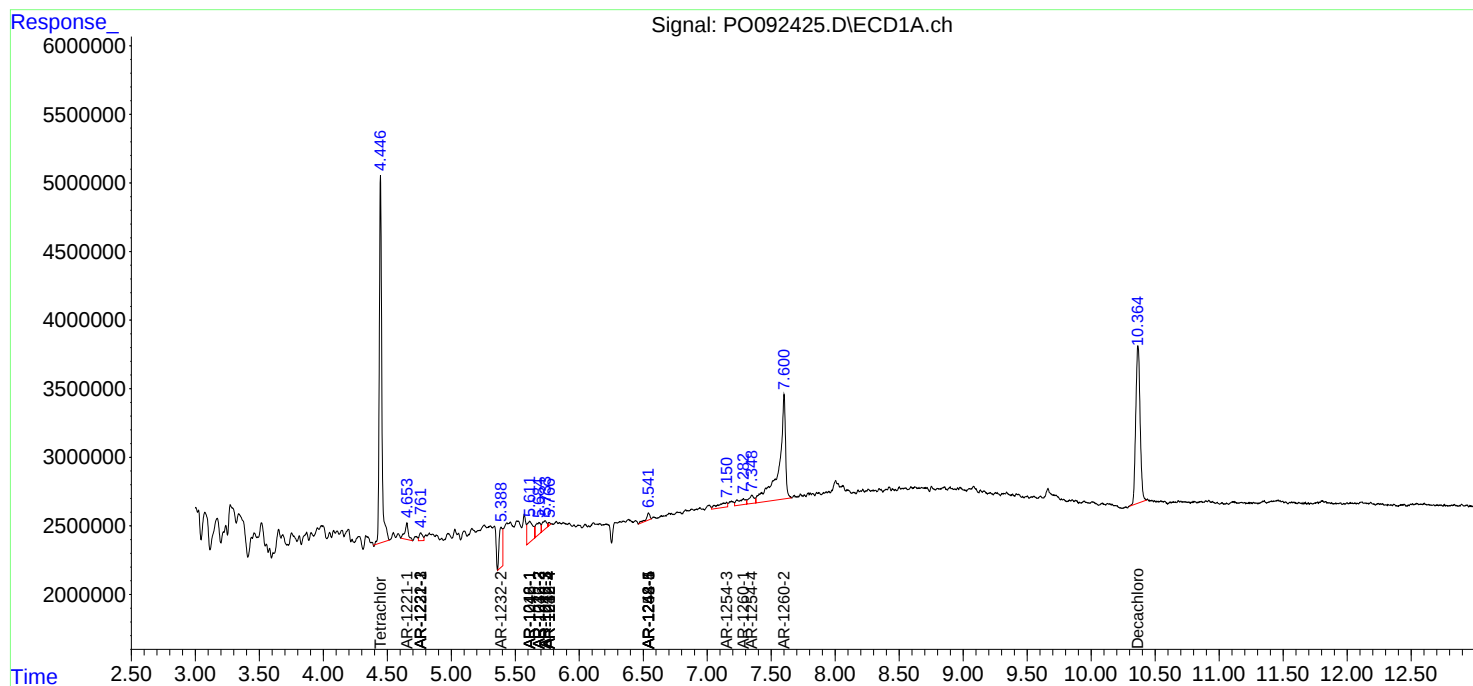
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

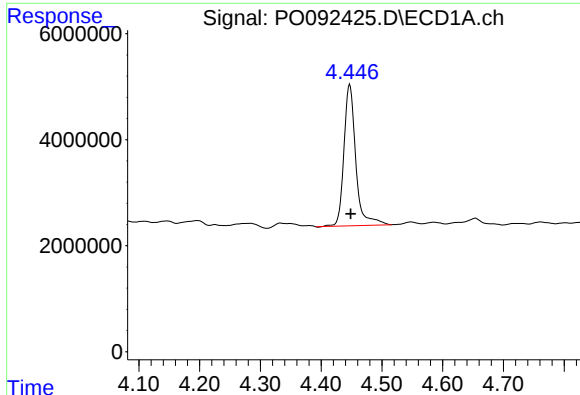
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO020823\
Data File : PO092425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 18:23
Operator : YP/AJ
Sample : 01467-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 21:57:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 2023
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

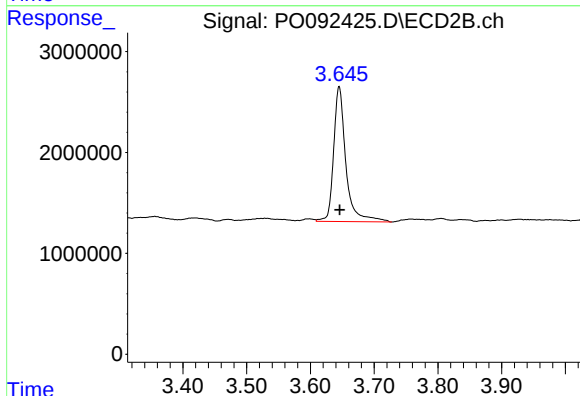




#1 Tetrachloro-m-xylene

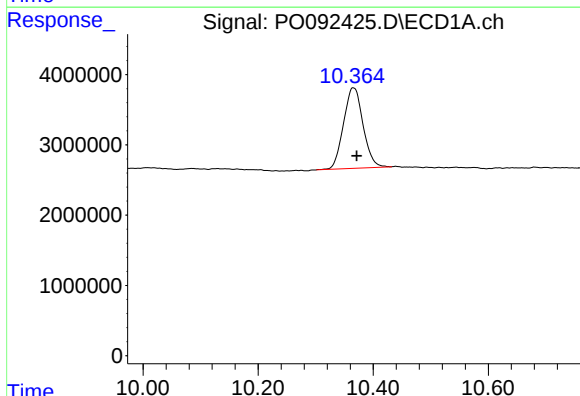
R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 36078911
Conc: 12.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



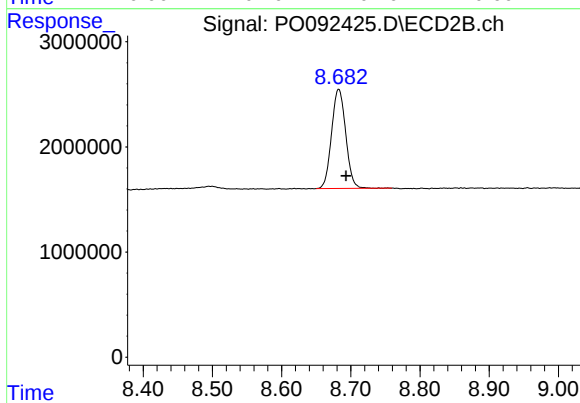
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 17877310
Conc: 12.73 ng/ml



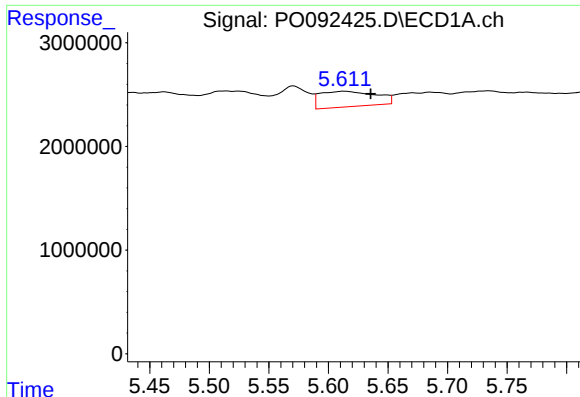
#2 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: -0.006 min
Response: 27141828
Conc: 13.15 ng/ml



#2 Decachlorobiphenyl

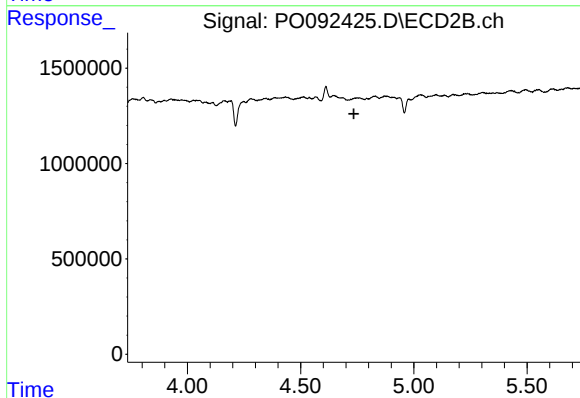
R.T.: 8.683 min
Delta R.T.: -0.010 min
Response: 13361379
Conc: 11.84 ng/ml



#3 AR-1016-1

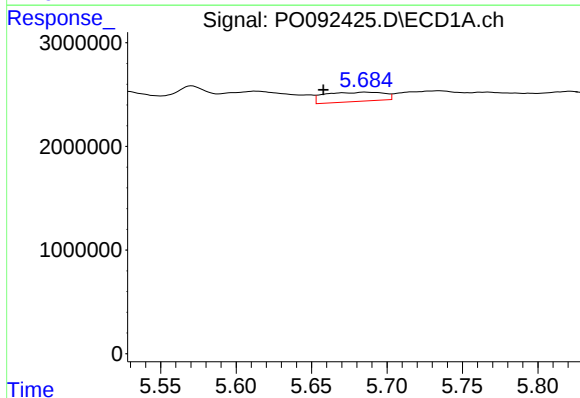
R.T.: 5.613 min
Delta R.T.: -0.022 min
Response: 4852727
Conc: 53.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



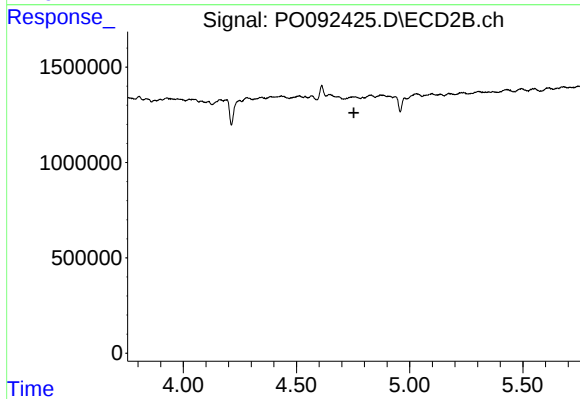
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.735 min
Response: 0
Conc: N.D.



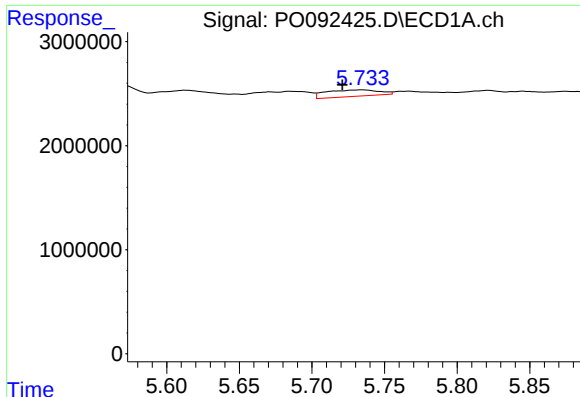
#4 AR-1016-2

R.T.: 5.686 min
Delta R.T.: 0.028 min
Response: 2435889
Conc: 18.19 ng/ml



#4 AR-1016-2

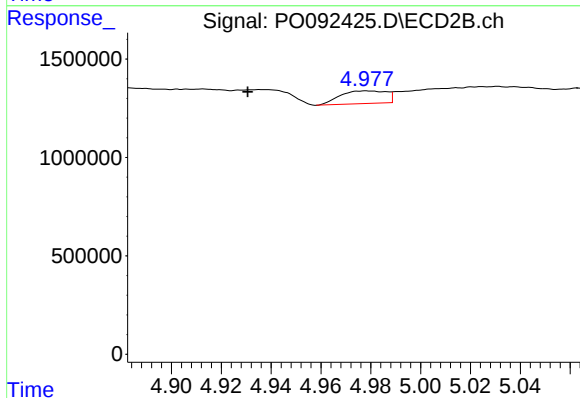
R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



#5 AR-1016-3

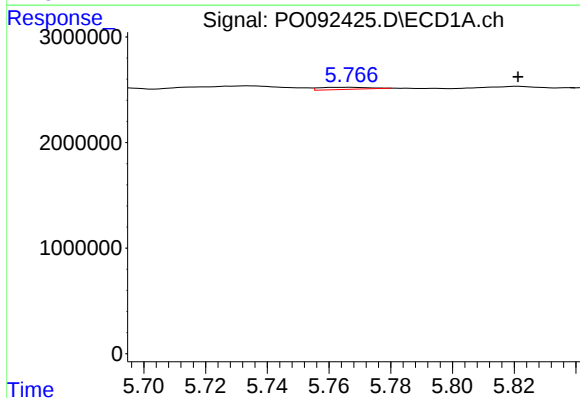
R.T.: 5.734 min
Delta R.T.: 0.013 min
Response: 1598519
Conc: 18.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



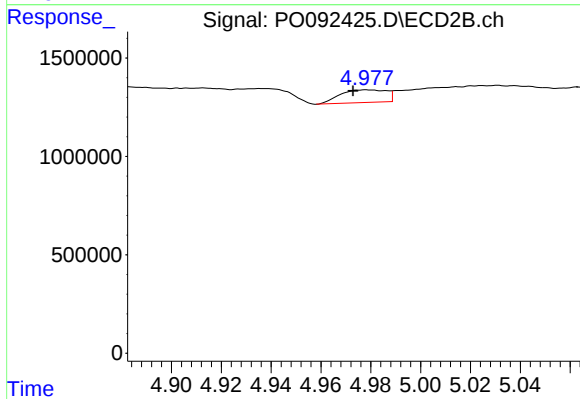
#5 AR-1016-3

R.T.: 4.978 min
Delta R.T.: 0.048 min
Response: 833800
Conc: 23.58 ng/ml



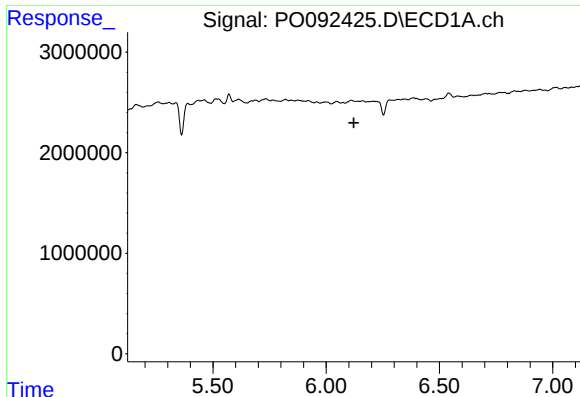
#6 AR-1016-4

R.T.: 5.766 min
Delta R.T.: -0.056 min
Response: 257563
Conc: 3.86 ng/ml



#6 AR-1016-4

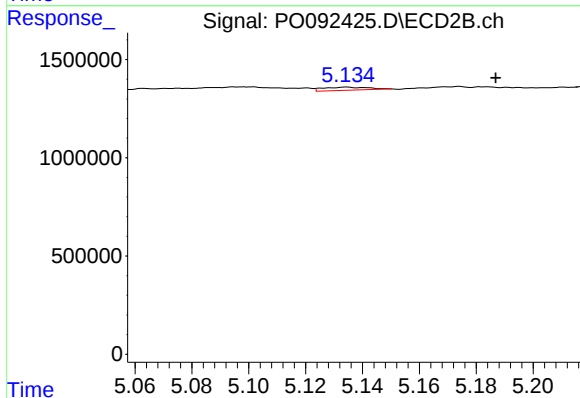
R.T.: 4.978 min
Delta R.T.: 0.006 min
Response: 833800
Conc: 26.80 ng/ml



#7 AR-1016-5

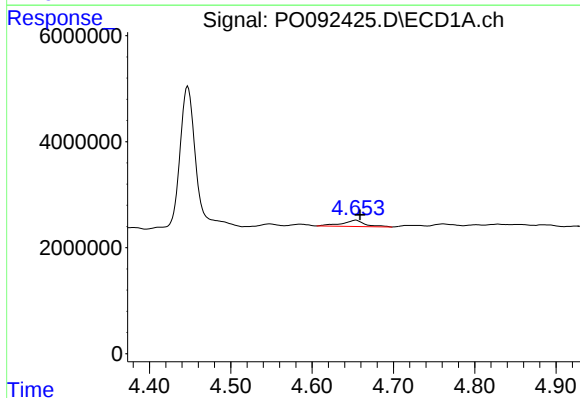
R.T.: 0.000 min
Exp R.T.: 6.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



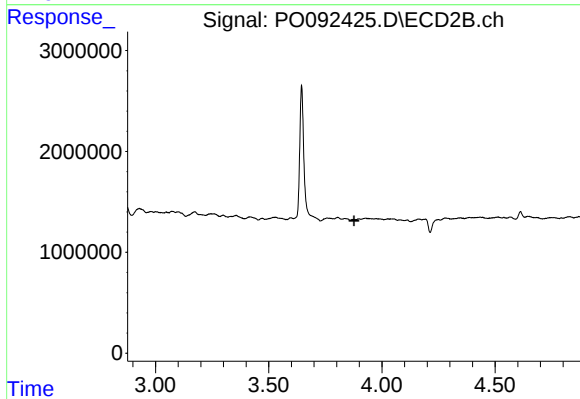
#7 AR-1016-5

R.T.: 5.134 min
Delta R.T.: -0.003 min
Response: 172863
Conc: 4.35 ng/ml



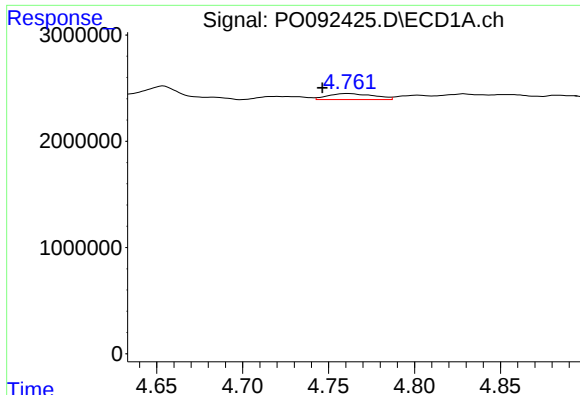
#8 AR-1221-1

R.T.: 4.654 min
Delta R.T.: -0.005 min
Response: 2314354
Conc: 61.22 ng/ml



#8 AR-1221-1

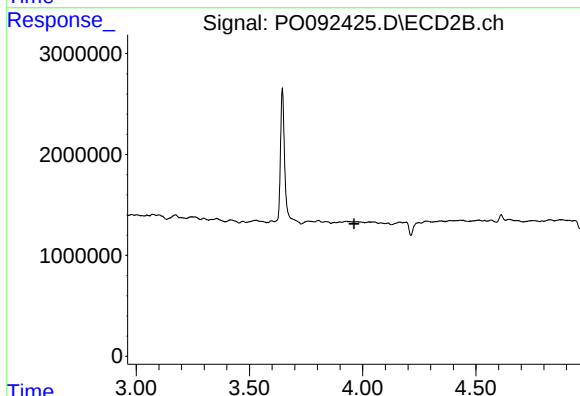
R.T.: 0.000 min
Exp R.T.: 3.877 min
Response: 0
Conc: N.D.



#9 AR-1221-2

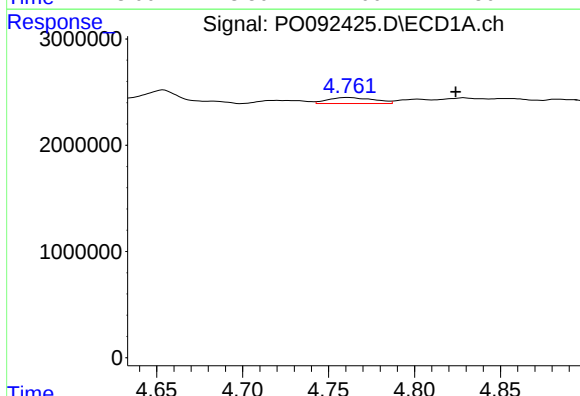
R.T.: 4.761 min
Delta R.T.: 0.015 min
Response: 1046632
Conc: 37.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



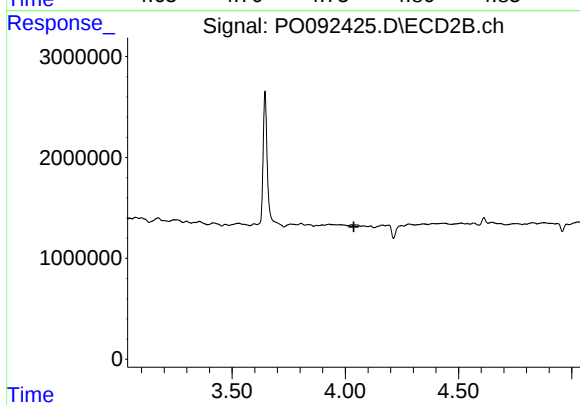
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.962 min
Response: 0
Conc: N.D.



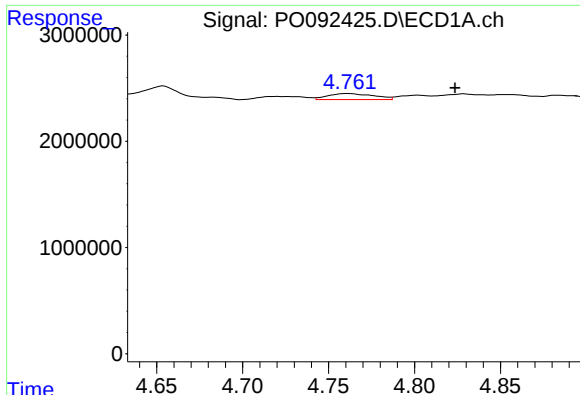
#10 AR-1221-3

R.T.: 4.761 min
Delta R.T.: -0.063 min
Response: 1046632
Conc: 12.40 ng/ml



#10 AR-1221-3

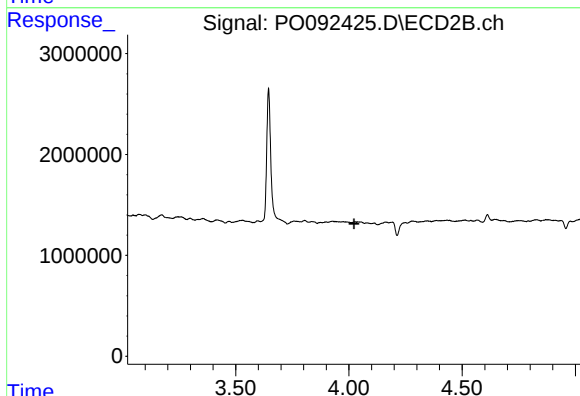
R.T.: 0.000 min
Exp R.T. : 4.038 min
Response: 0
Conc: N.D.



#11 AR-1232-1

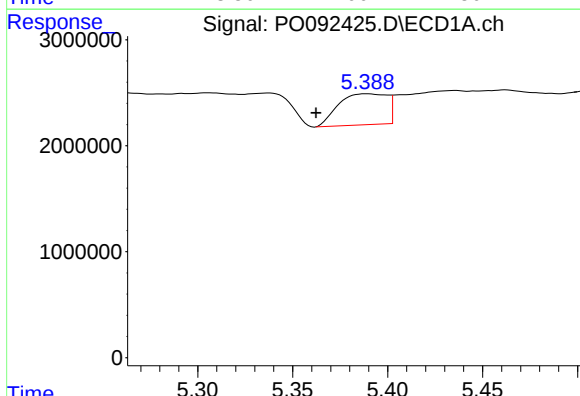
R.T.: 4.761 min
Delta R.T.: -0.062 min
Response: 1046632
Conc: 15.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



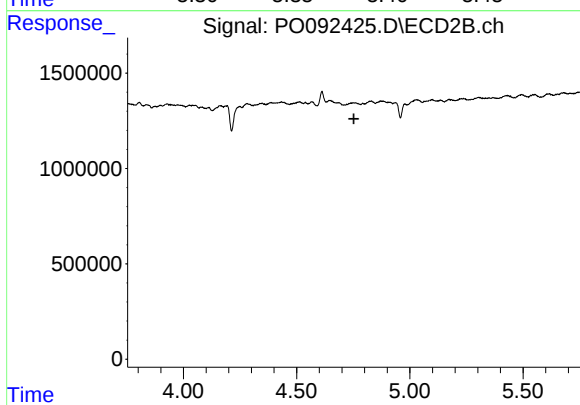
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



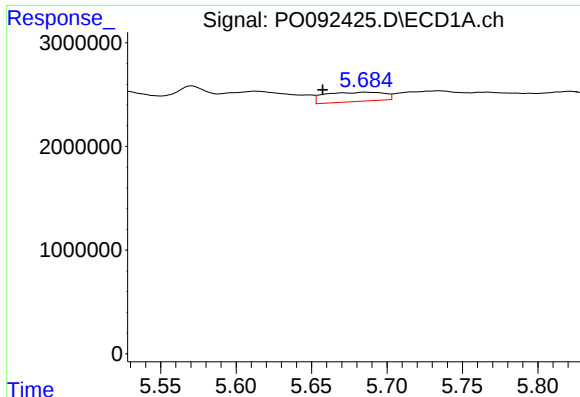
#12 AR-1232-2

R.T.: 5.389 min
Delta R.T.: 0.027 min
Response: 5198461
Conc: 148.79 ng/ml



#12 AR-1232-2

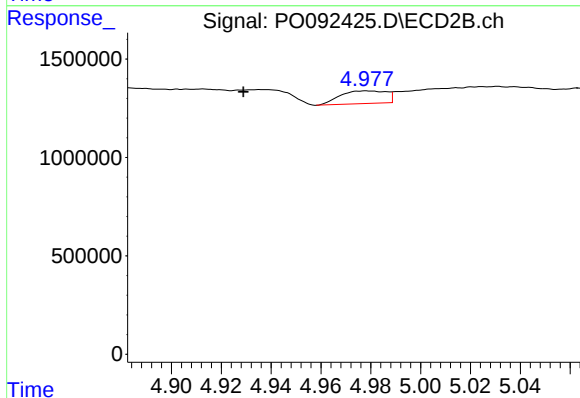
R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



#13 AR-1232-3

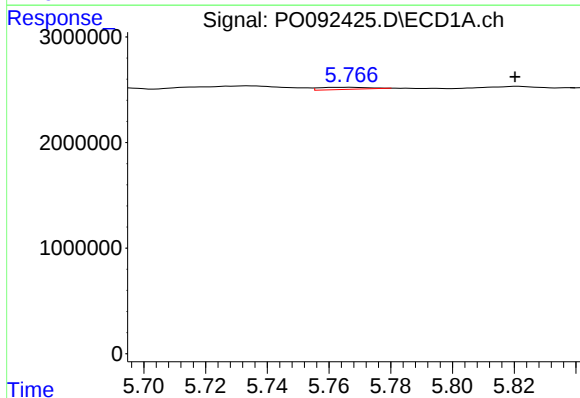
R.T.: 5.686 min
Delta R.T.: 0.028 min
Response: 2435889
Conc: 39.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



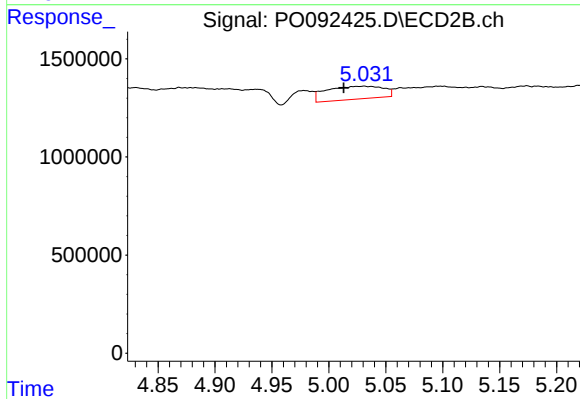
#13 AR-1232-3

R.T.: 4.978 min
Delta R.T.: 0.049 min
Response: 833800
Conc: 51.79 ng/ml



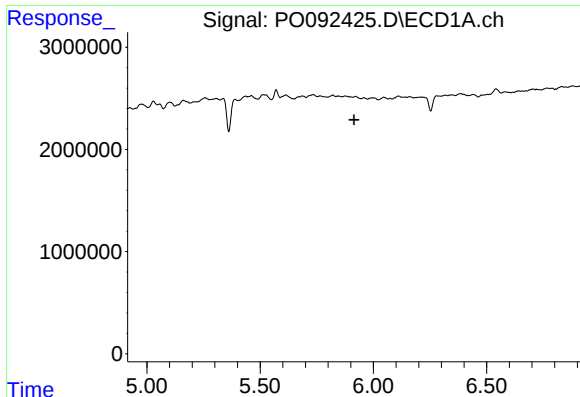
#14 AR-1232-4

R.T.: 5.766 min
Delta R.T.: -0.054 min
Response: 257563
Conc: 8.59 ng/ml



#14 AR-1232-4

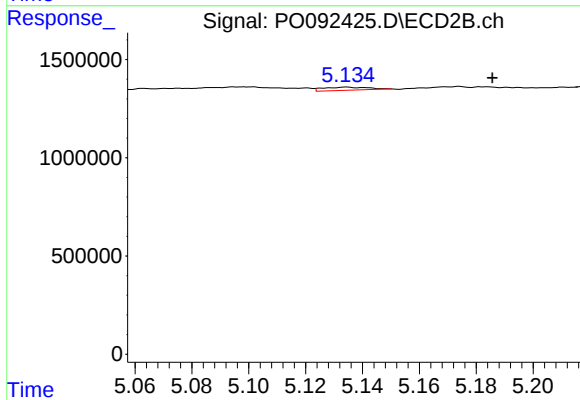
R.T.: 5.031 min
Delta R.T.: 0.018 min
Response: 2292454
Conc: 140.35 ng/ml



#15 AR-1232-5

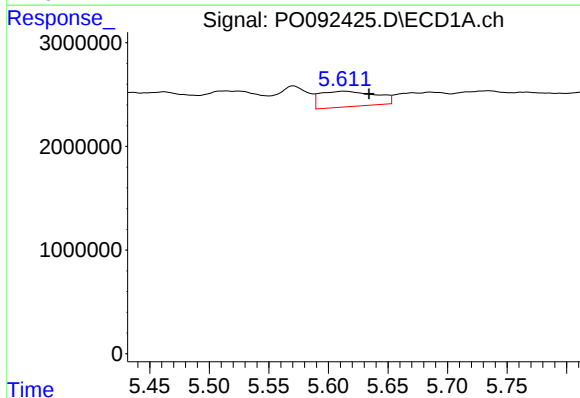
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



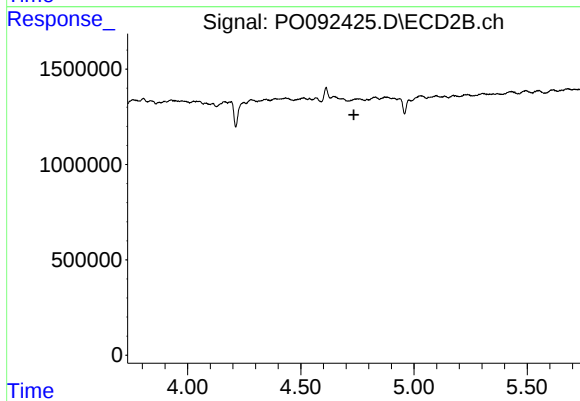
#15 AR-1232-5

R.T.: 5.134 min
Delta R.T.: -0.051 min
Response: 172863
Conc: 9.66 ng/ml



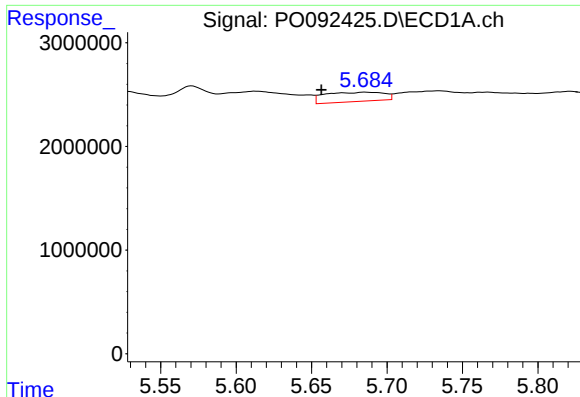
#16 AR-1242-1

R.T.: 5.613 min
Delta R.T.: -0.021 min
Response: 4852727
Conc: 62.22 ng/ml



#16 AR-1242-1

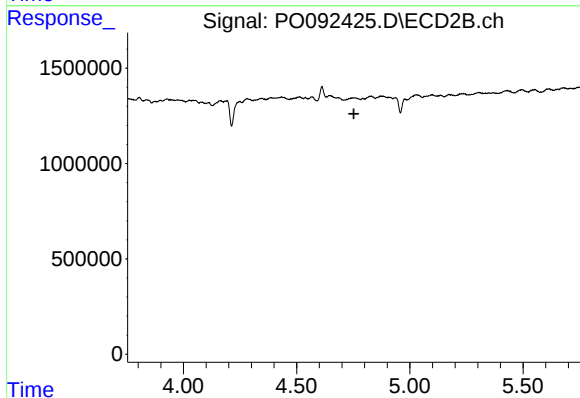
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.



#17 AR-1242-2

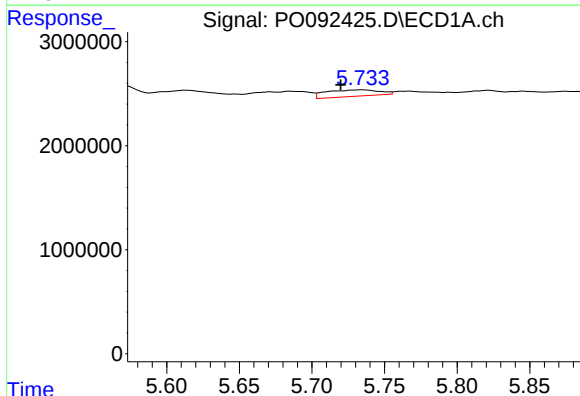
R.T.: 5.686 min
Delta R.T.: 0.029 min
Response: 2435889
Conc: 21.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



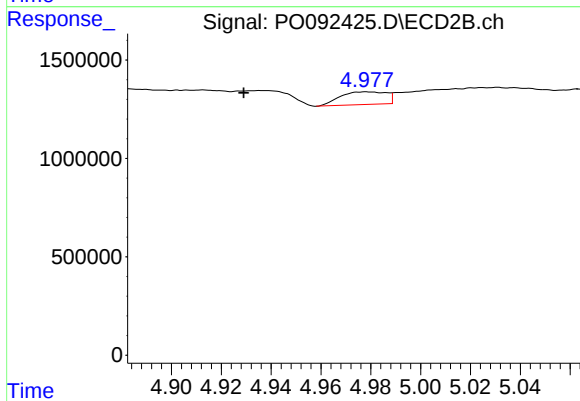
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



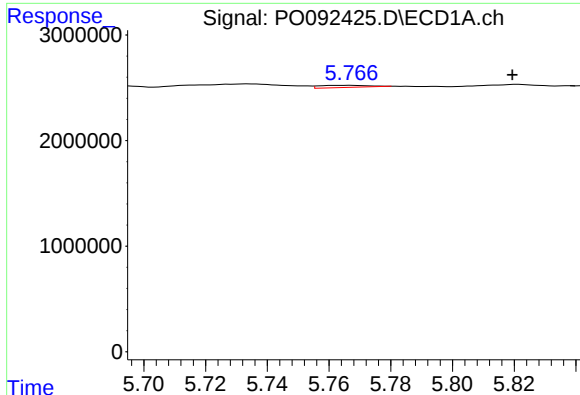
#18 AR-1242-3

R.T.: 5.734 min
Delta R.T.: 0.015 min
Response: 1598519
Conc: 22.02 ng/ml



#18 AR-1242-3

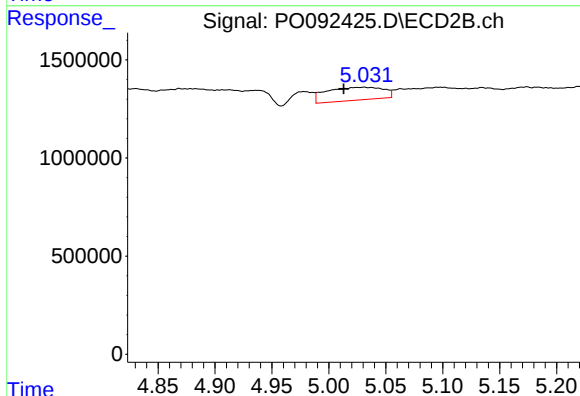
R.T.: 4.978 min
Delta R.T.: 0.049 min
Response: 833800
Conc: 28.63 ng/ml



#19 AR-1242-4

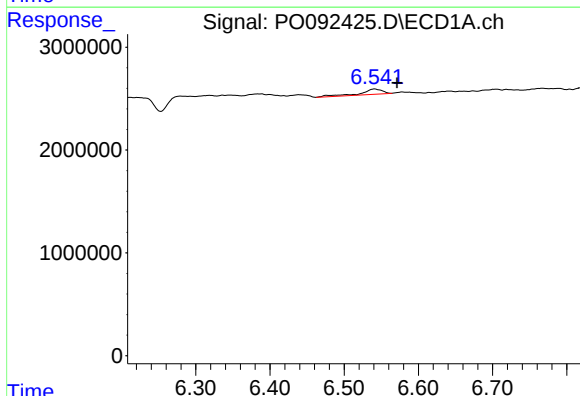
R.T.: 5.766 min
Delta R.T.: -0.054 min
Response: 257563
Conc: 4.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



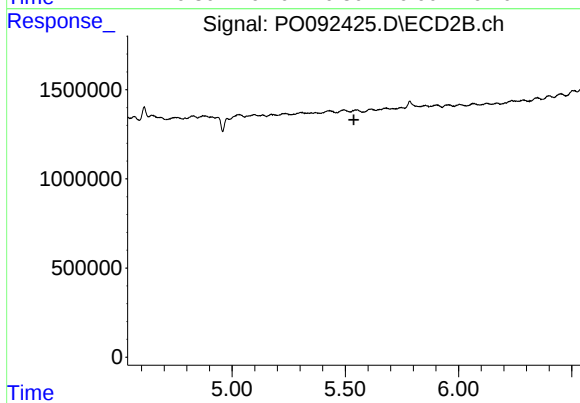
#19 AR-1242-4

R.T.: 5.031 min
Delta R.T.: 0.018 min
Response: 2292454
Conc: 71.27 ng/ml



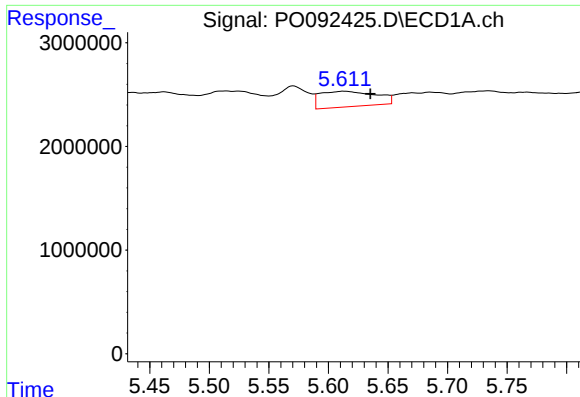
#20 AR-1242-5

R.T.: 6.541 min
Delta R.T.: -0.030 min
Response: 1044667
Conc: 18.71 ng/ml



#20 AR-1242-5

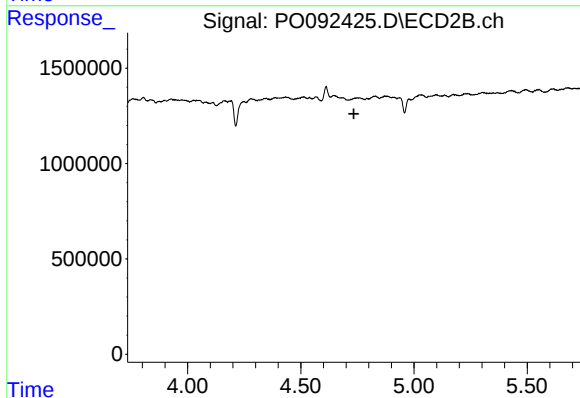
R.T.: 0.000 min
Exp R.T.: 5.538 min
Response: 0
Conc: N.D.



#21 AR-1248-1

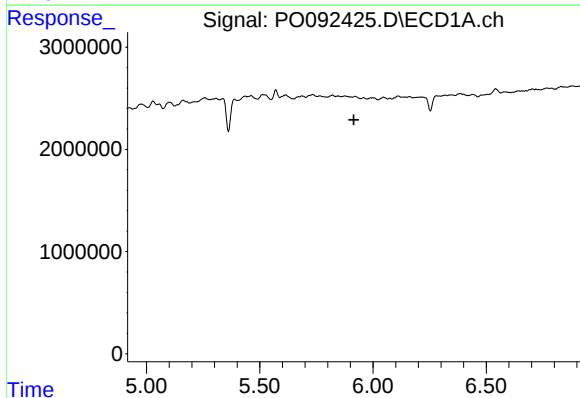
R.T.: 5.613 min
Delta R.T.: -0.022 min
Response: 4852727
Conc: 83.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



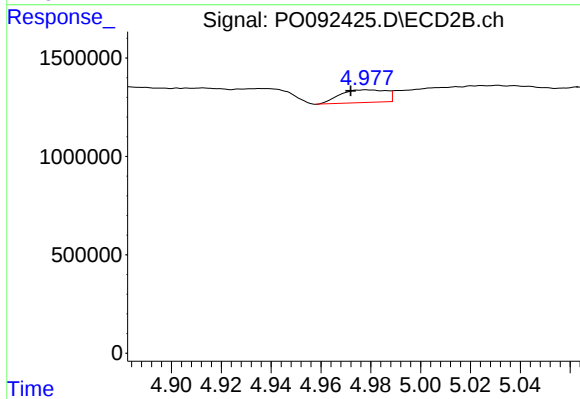
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



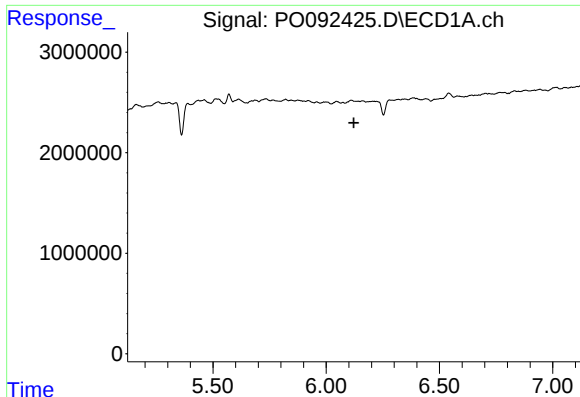
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.915 min
Response: 0
Conc: N.D.



#22 AR-1248-2

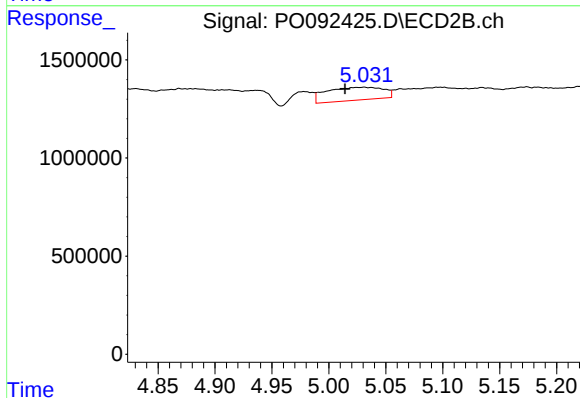
R.T.: 4.978 min
Delta R.T.: 0.006 min
Response: 833800
Conc: 18.48 ng/ml



#23 AR-1248-3

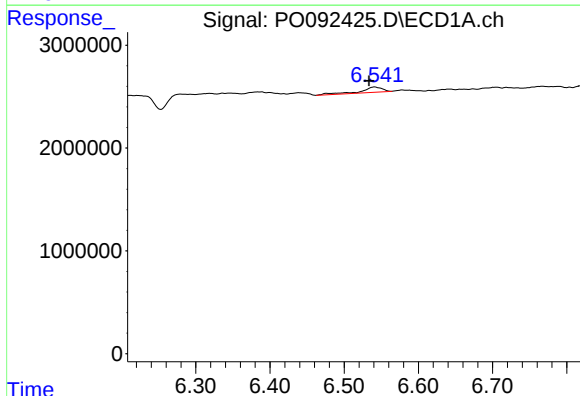
R.T.: 0.000 min
Exp R.T.: 6.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



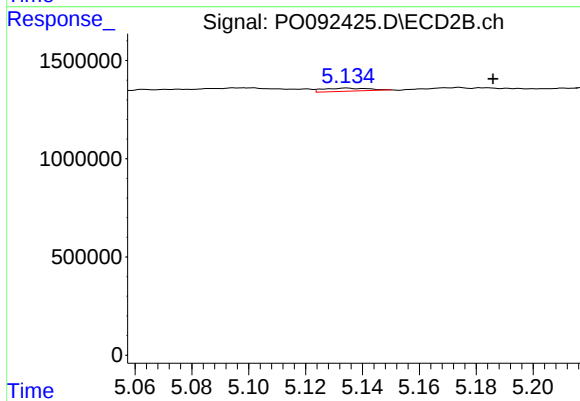
#23 AR-1248-3

R.T.: 5.031 min
Delta R.T.: 0.017 min
Response: 2292454
Conc: 49.15 ng/ml



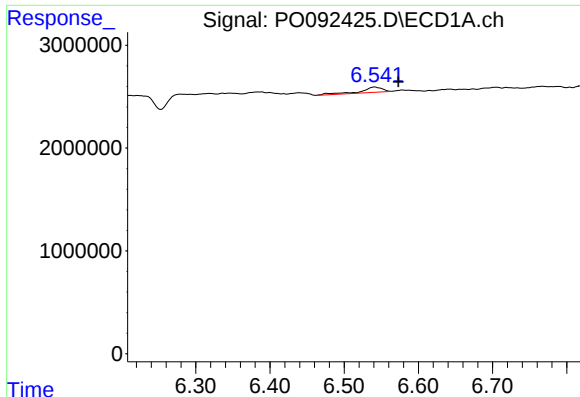
#24 AR-1248-4

R.T.: 6.541 min
Delta R.T.: 0.008 min
Response: 1044667
Conc: 10.67 ng/ml



#24 AR-1248-4

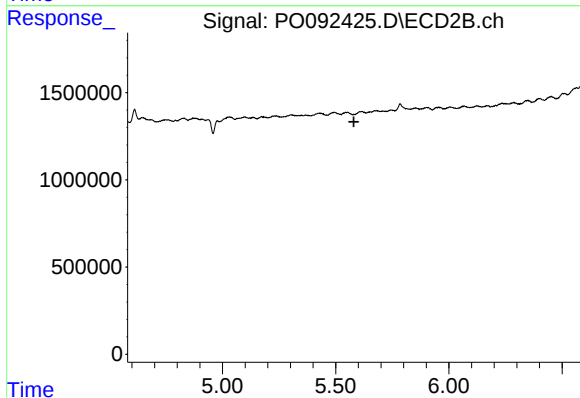
R.T.: 5.134 min
Delta R.T.: -0.052 min
Response: 172863
Conc: 3.22 ng/ml



#25 AR-1248-5

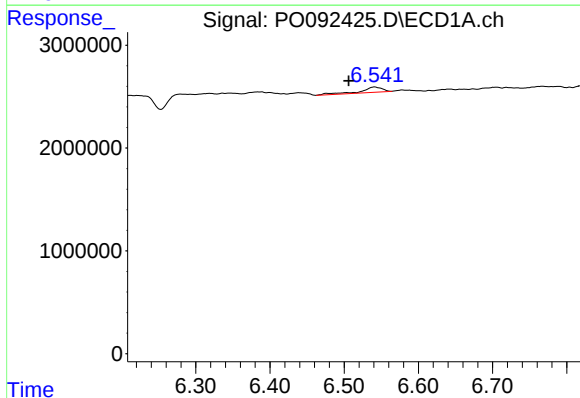
R.T.: 6.541 min
Delta R.T.: -0.032 min
Response: 1044667
Conc: 11.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



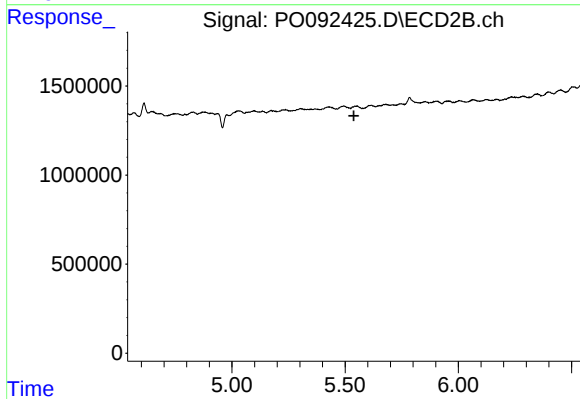
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



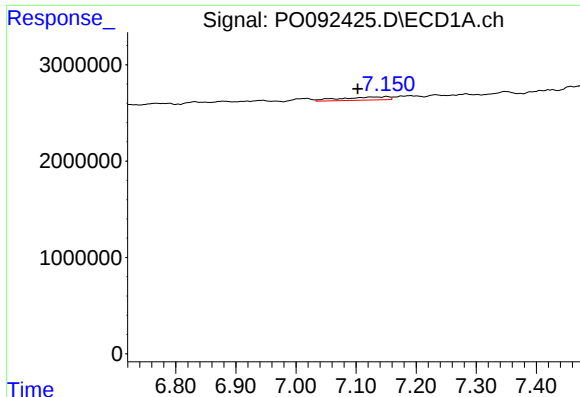
#26 AR-1254-1

R.T.: 6.541 min
Delta R.T.: 0.035 min
Response: 1044667
Conc: 9.44 ng/ml



#26 AR-1254-1

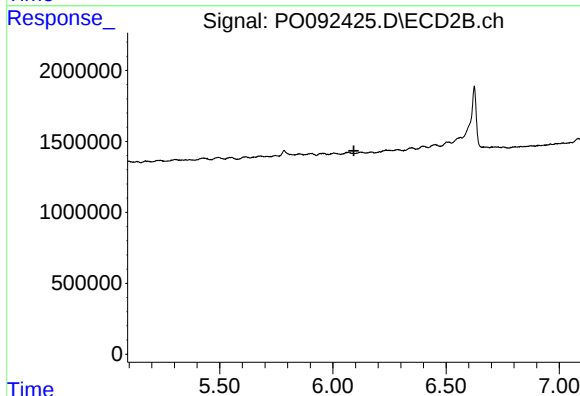
R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



#28 AR-1254-3

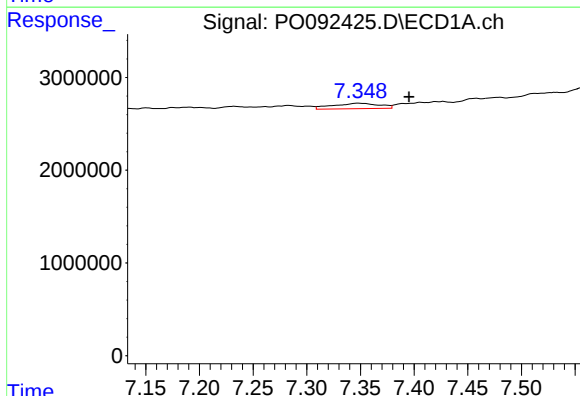
R.T.: 7.151 min
Delta R.T.: 0.048 min
Response: 1839861
Conc: 11.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



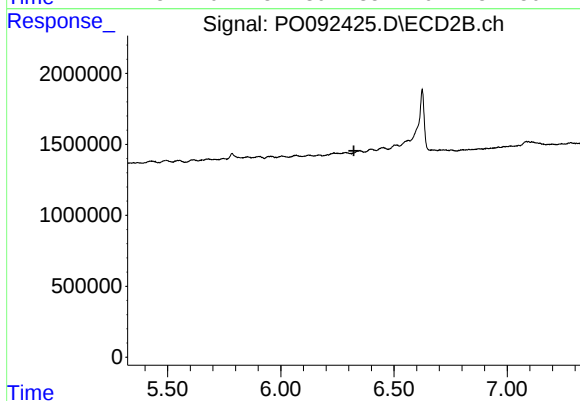
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



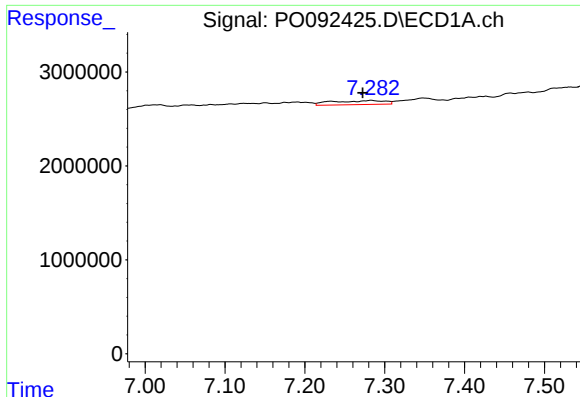
#29 AR-1254-4

R.T.: 7.348 min
Delta R.T.: -0.047 min
Response: 1773884
Conc: 16.22 ng/ml



#29 AR-1254-4

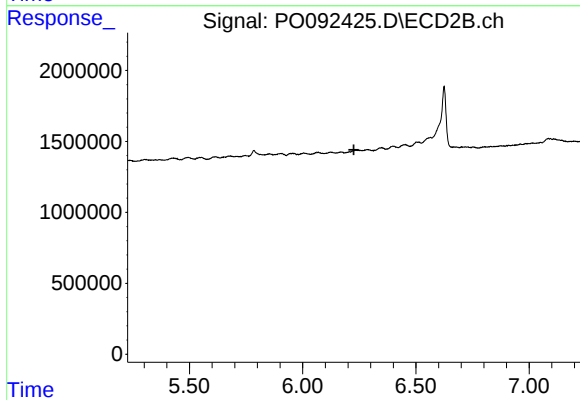
R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



#31 AR-1260-1

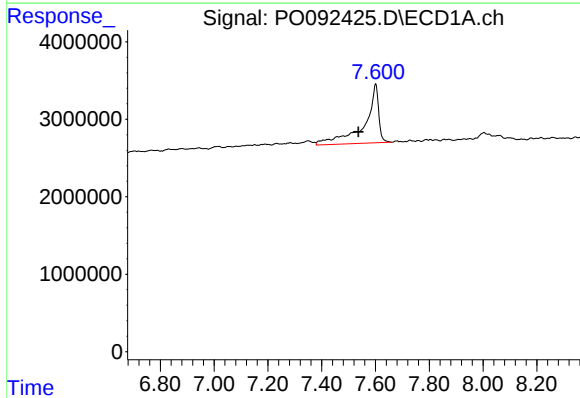
R.T.: 7.283 min
Delta R.T.: 0.011 min
Response: 1935784
Conc: 14.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



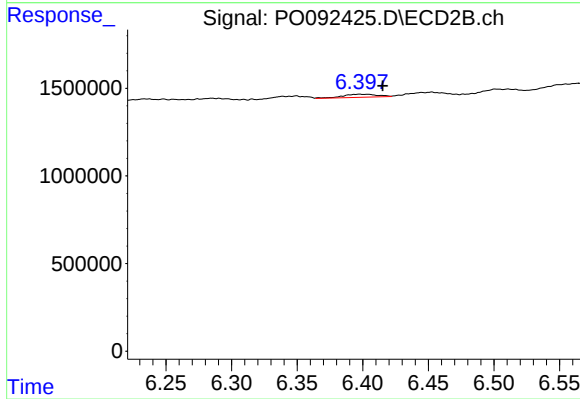
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.226 min
Response: 0
Conc: N.D.



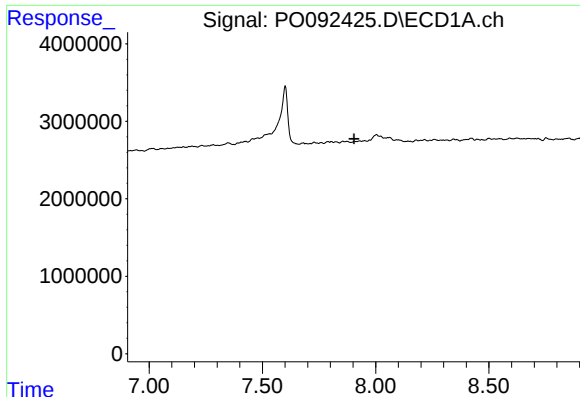
#32 AR-1260-2

R.T.: 7.601 min
Delta R.T.: 0.064 min
Response: 27843724
Conc: 187.77 ng/ml



#32 AR-1260-2

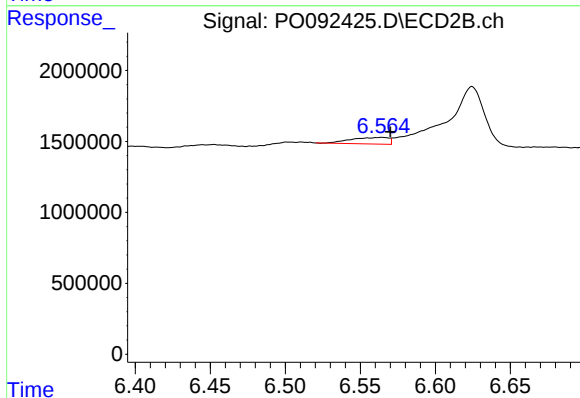
R.T.: 6.398 min
Delta R.T.: -0.017 min
Response: 323956
Conc: 3.70 ng/ml



#33 AR-1260-3

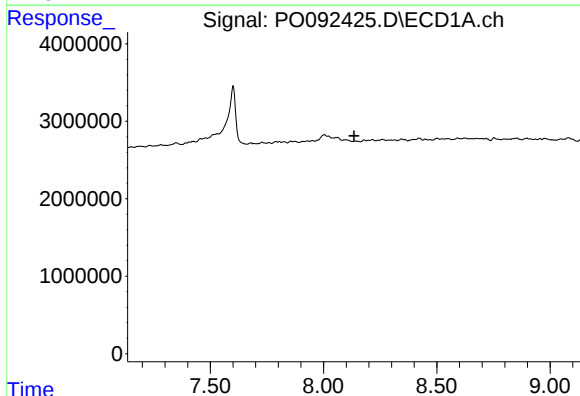
R.T.: 0.000 min
Exp R.T.: 7.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



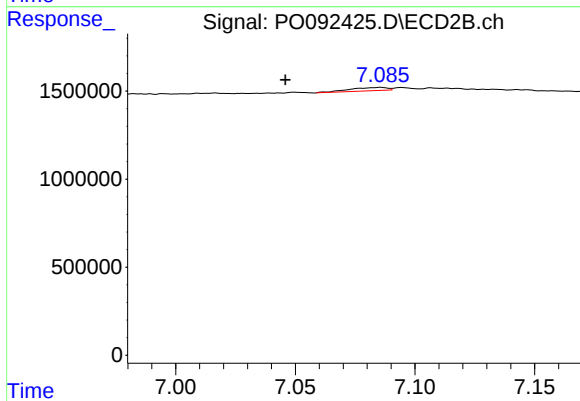
#33 AR-1260-3

R.T.: 6.564 min
Delta R.T.: -0.006 min
Response: 804126
Conc: 9.28 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.134 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 7.085 min
Delta R.T.: 0.039 min
Response: 203311
Conc: 3.04 ng/ml