

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0020123\
 Data File : P0092318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2023 15:48
 Operator : YP/AJ
 Sample : 01364-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:42:35 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	62939115	32520752	21.741	23.161
2)	SA Decachlor...	10.366	8.686	52182083	26018833	25.283	23.048
Target Compounds							
3)	L1 AR-1016-1	5.632	4.730	2879546	1008133	31.485	21.935 #
4)	L1 AR-1016-2	5.655	4.752	3342867	702006	24.964	10.705 #
5)	L1 AR-1016-3	5.655f	4.887f	3342867	135963	38.846	3.846 #
6)	L1 AR-1016-4	0.000	5.013f	0	2900315	N.D.	93.237 #
7)	L1 AR-1016-5	6.115	5.183	5670554	1278829	78.922	32.159 #
8)	L2 AR-1221-1	4.655	3.890	1237777	859151	32.741	45.384 #
9)	L2 AR-1221-2	4.730	3.944	956739	932102	34.571	66.323 #
10)	L2 AR-1221-3	4.824	4.016	699212	1297649	8.286	30.988 #
11)	L3 AR-1232-1	4.824	4.016	699212	1297649	10.105	36.891 #
12)	L3 AR-1232-2	5.346	4.752	10720193	702006	306.828	22.900 #
13)	L3 AR-1232-3	5.655	4.887f	3342867	135963	54.602	8.445 #
14)	L3 AR-1232-4	0.000	5.013	0	2900315	N.D.	177.569 #
15)	L3 AR-1232-5	0.000	5.183	0	1278829	N.D.	71.496 #
16)	L4 AR-1242-1	5.632	4.730	2879546	1008133	36.923	25.848 #
17)	L4 AR-1242-2	5.655	4.752	3342867	702006	29.697	12.926 #
18)	L4 AR-1242-3	5.655f	4.887f	3342867	135963	46.050	4.668 #
19)	L4 AR-1242-4	0.000	5.013	0	2900315	N.D.	90.167 #
20)	L4 AR-1242-5	6.597	5.534	22441034	4800889	402.010	132.615 #
21)	L5 AR-1248-1	5.632	4.730	2879546	1008133	49.609	34.605 #
22)	L5 AR-1248-2	0.000	5.013f	0	2900315	N.D.	64.284 #
23)	L5 AR-1248-3	6.115	5.013	5670554	2900315	57.819	62.186
24)	L5 AR-1248-4	6.533	5.183	797022	1278829	8.140	23.801 #
25)	L5 AR-1248-5	6.597	5.590	22441034	15043070	238.026	317.753 #
26)	L6 AR-1254-1	6.533	5.534	797022	4800889	7.199	61.244 #
27)	L6 AR-1254-2	6.712	5.717	8692087	4040001	53.472	58.389
28)	L6 AR-1254-3	7.105	6.089	9607857	2030422	58.254	19.023 #
31)	L7 AR-1260-1	0.000	6.207	0	547375	N.D.	7.246 #
33)	L7 AR-1260-3	0.000	6.622f	0	580690	N.D.	6.699 #
34)	L7 AR-1260-4	0.000	7.045	0	1249697	N.D.	18.661 #
35)	L7 AR-1260-5	0.000	7.280	0	2040822	N.D.	14.342 #
37)	L8 AR-1262-2	0.000	7.280	0	2040822	N.D.	13.832 #
40)	L8 AR-1262-5	0.000	8.121	0	2073701	N.D.	40.246 #
44)	L9 AR-1268-4	0.000	8.121	0	2073701	N.D.	33.035 #

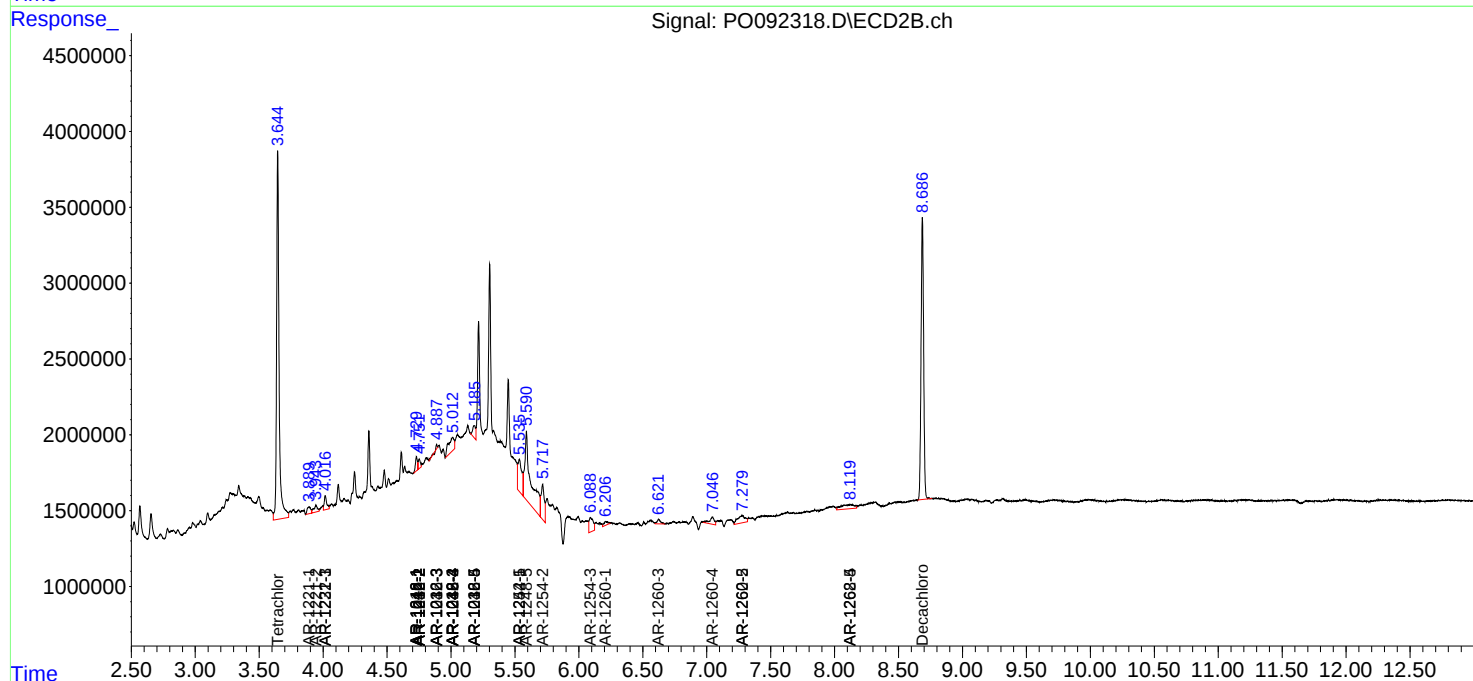
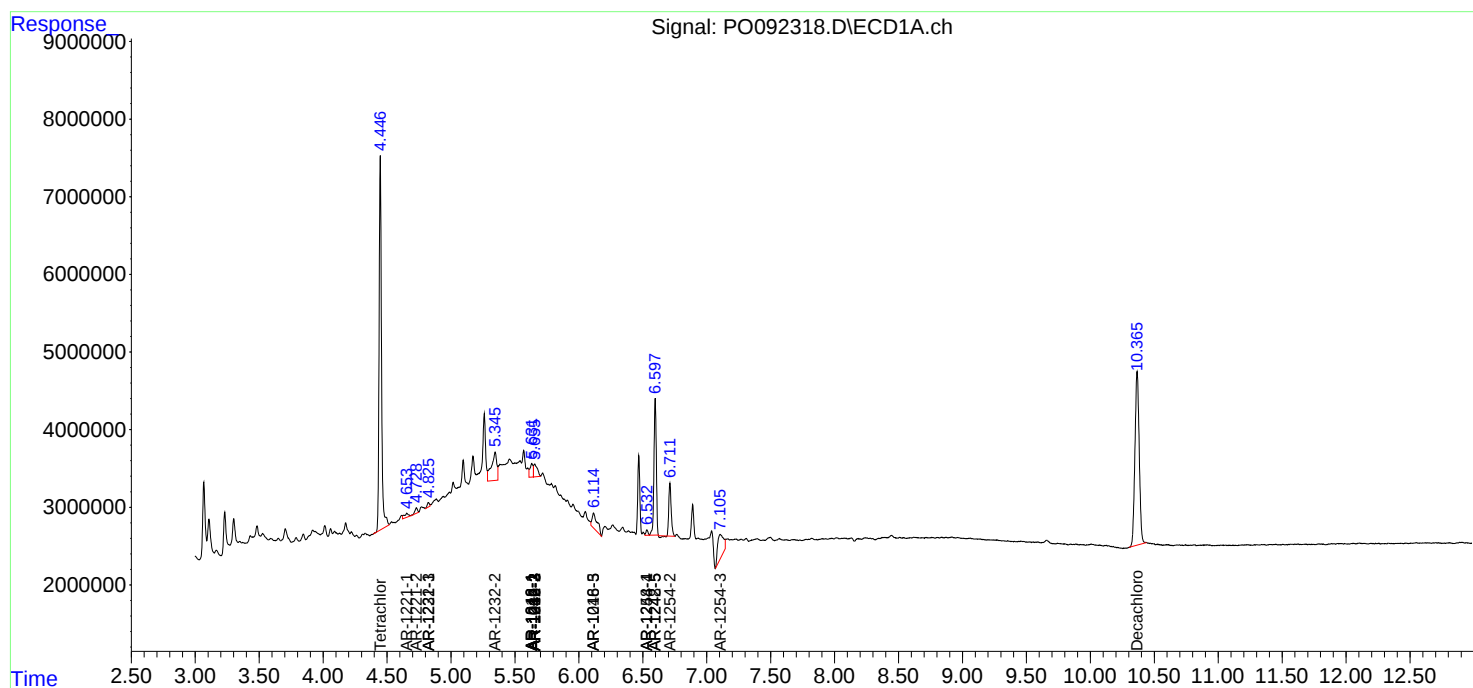
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

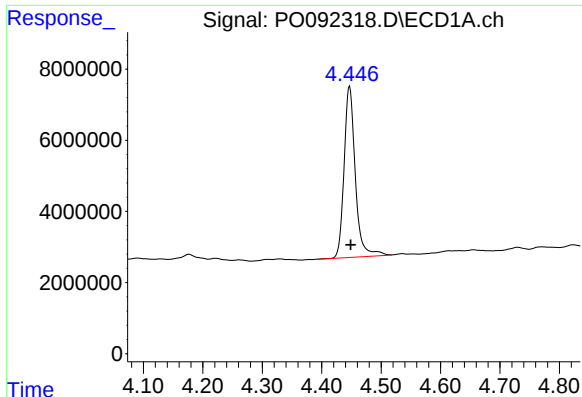
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020123\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2023 15:48
Operator : YP/AJ
Sample : 01364-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Feb 02 00:42:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 2023
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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

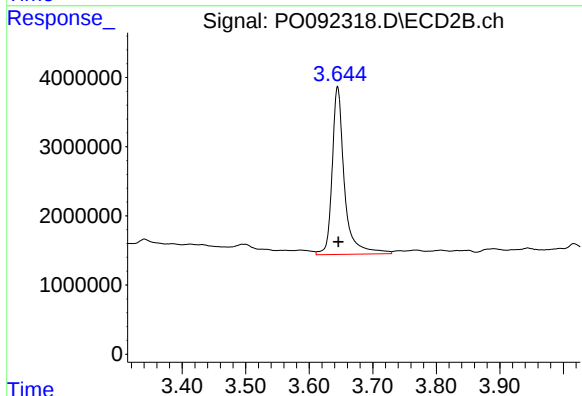




#1 Tetrachloro-m-xylene

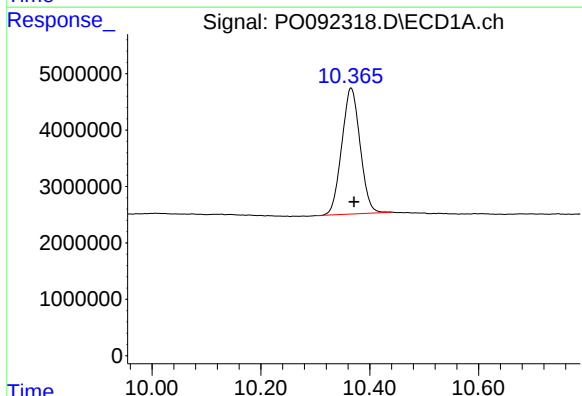
R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 62939115
Conc: 21.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



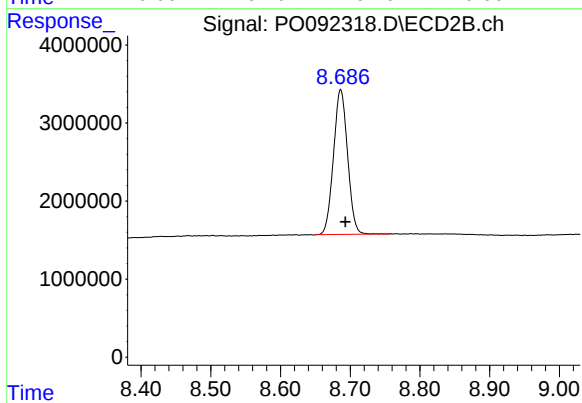
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.001 min
Response: 32520752
Conc: 23.16 ng/ml



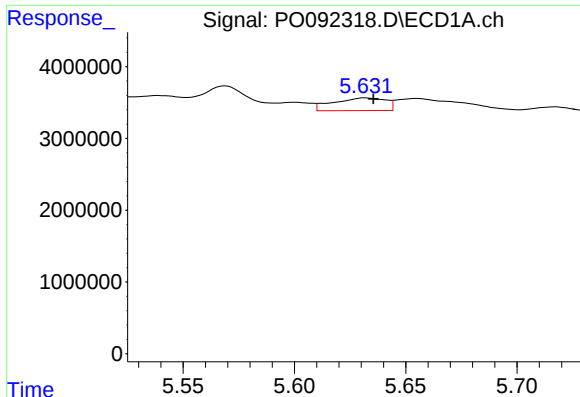
#2 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: -0.005 min
Response: 52182083
Conc: 25.28 ng/ml



#2 Decachlorobiphenyl

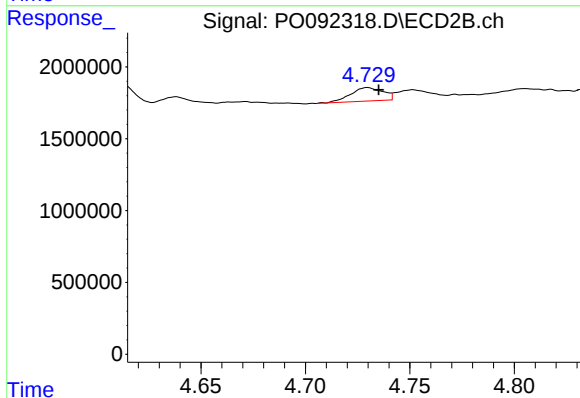
R.T.: 8.686 min
Delta R.T.: -0.007 min
Response: 26018833
Conc: 23.05 ng/ml



#3 AR-1016-1

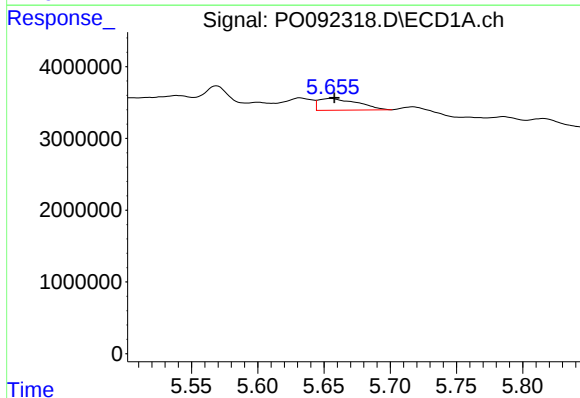
R.T.: 5.632 min
Delta R.T.: -0.004 min
Response: 2879546
Conc: 31.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



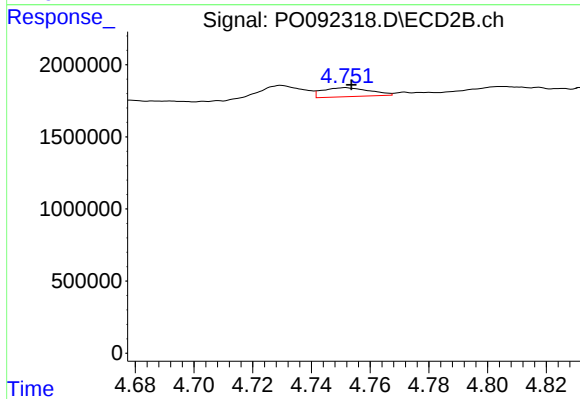
#3 AR-1016-1

R.T.: 4.730 min
Delta R.T.: -0.005 min
Response: 1008133
Conc: 21.93 ng/ml



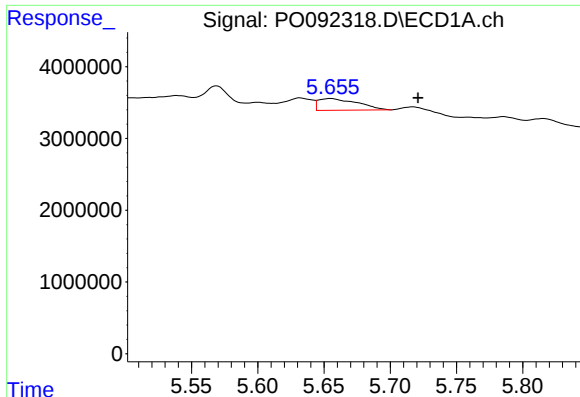
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 3342867
Conc: 24.96 ng/ml



#4 AR-1016-2

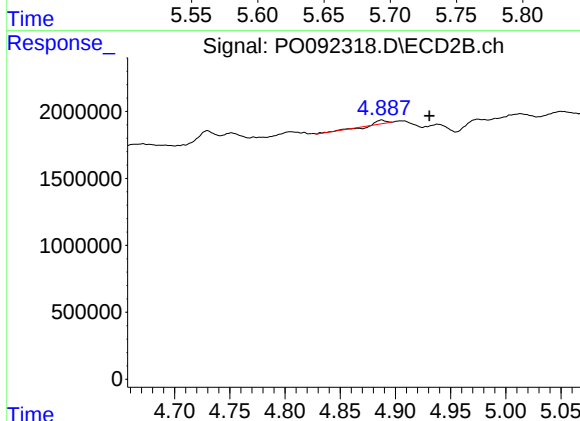
R.T.: 4.752 min
Delta R.T.: -0.002 min
Response: 702006
Conc: 10.70 ng/ml



#5 AR-1016-3

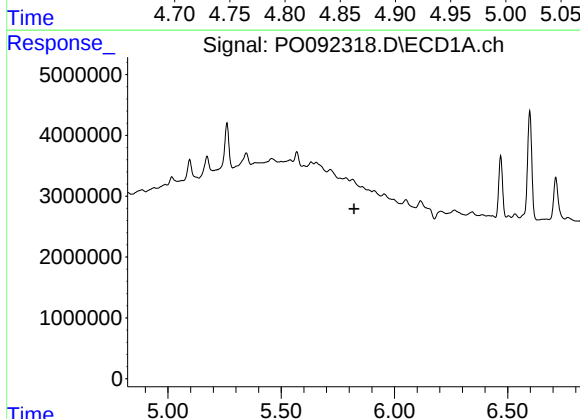
R.T.: 5.655 min
Delta R.T.: -0.066 min
Response: 3342867
Conc: 38.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



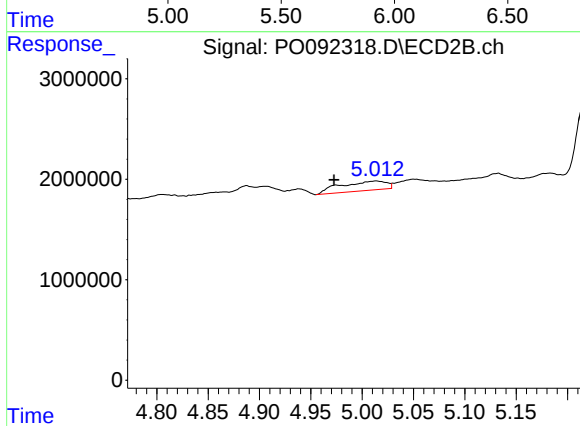
#5 AR-1016-3

R.T.: 4.887 min
Delta R.T.: -0.043 min
Response: 135963
Conc: 3.85 ng/ml



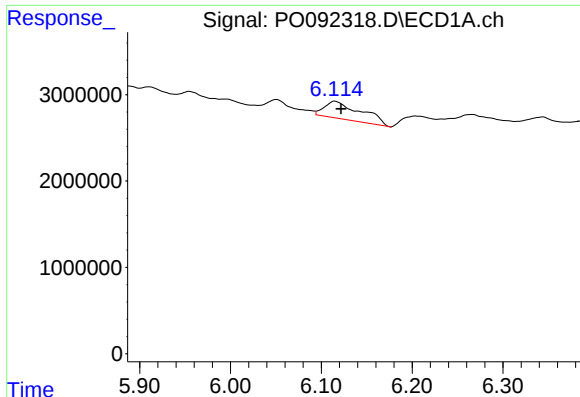
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#6 AR-1016-4

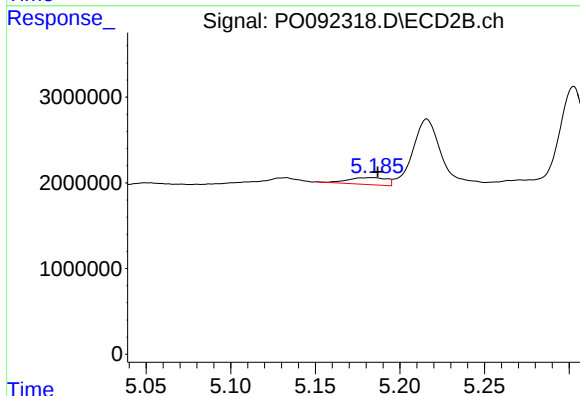
R.T.: 5.013 min
Delta R.T.: 0.041 min
Response: 2900315
Conc: 93.24 ng/ml



#7 AR-1016-5

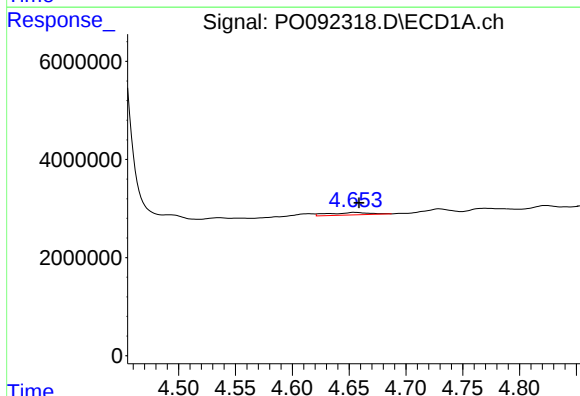
R.T.: 6.115 min
Delta R.T.: -0.007 min
Response: 5670554
Conc: 78.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



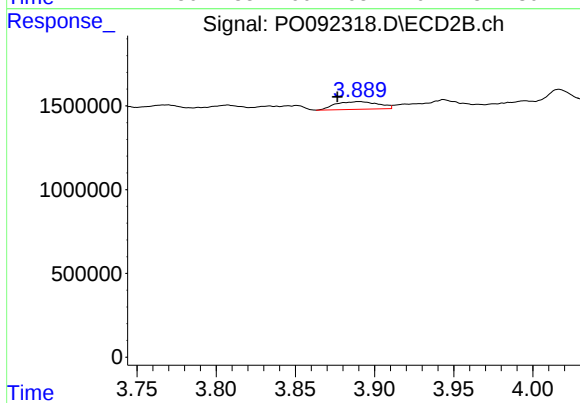
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 1278829
Conc: 32.16 ng/ml



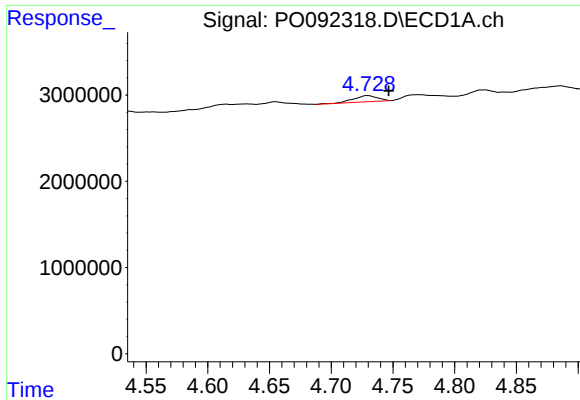
#8 AR-1221-1

R.T.: 4.655 min
Delta R.T.: -0.004 min
Response: 1237777
Conc: 32.74 ng/ml



#8 AR-1221-1

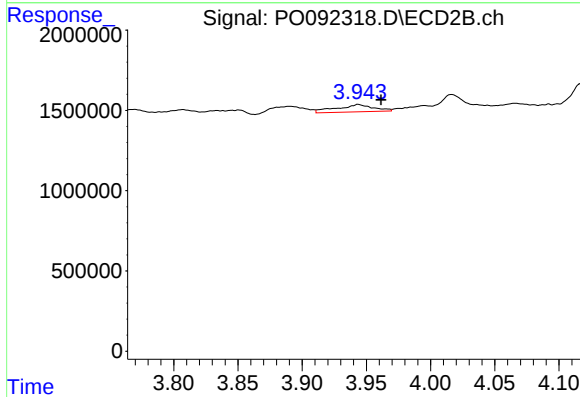
R.T.: 3.890 min
Delta R.T.: 0.014 min
Response: 859151
Conc: 45.38 ng/ml



#9 AR-1221-2

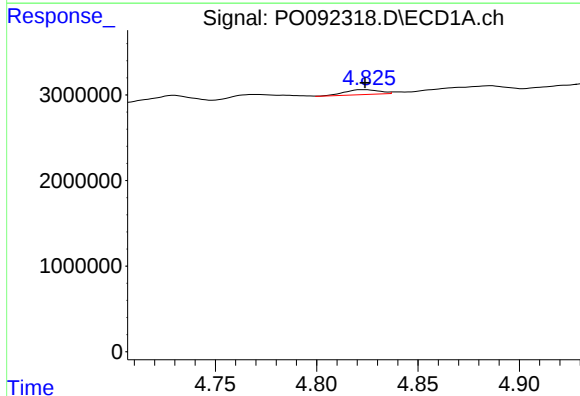
R.T.: 4.730 min
Delta R.T.: -0.017 min
Response: 956739
Conc: 34.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



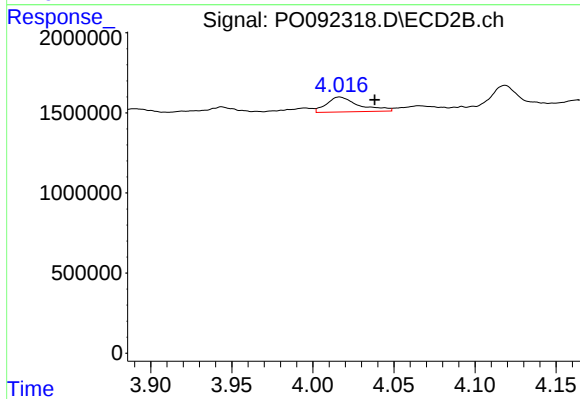
#9 AR-1221-2

R.T.: 3.944 min
Delta R.T.: -0.018 min
Response: 932102
Conc: 66.32 ng/ml



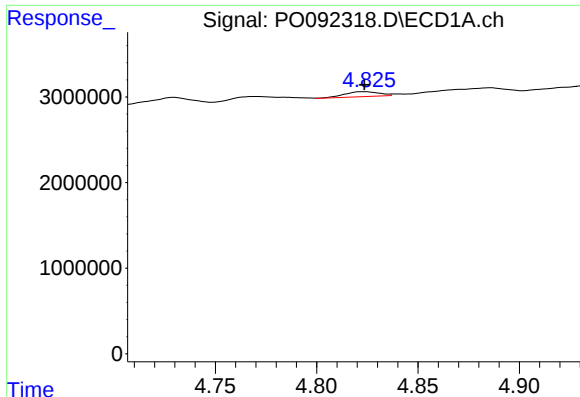
#10 AR-1221-3

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 699212
Conc: 8.29 ng/ml



#10 AR-1221-3

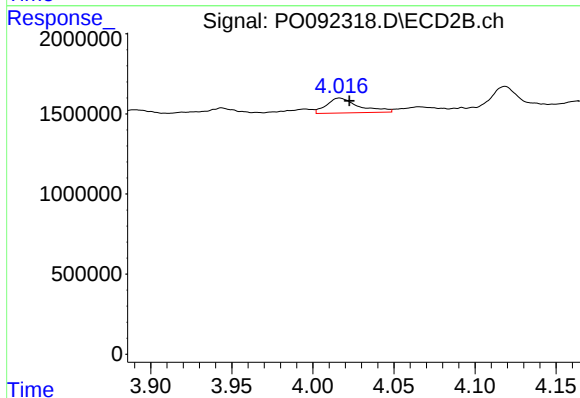
R.T.: 4.016 min
Delta R.T.: -0.022 min
Response: 1297649
Conc: 30.99 ng/ml



#11 AR-1232-1

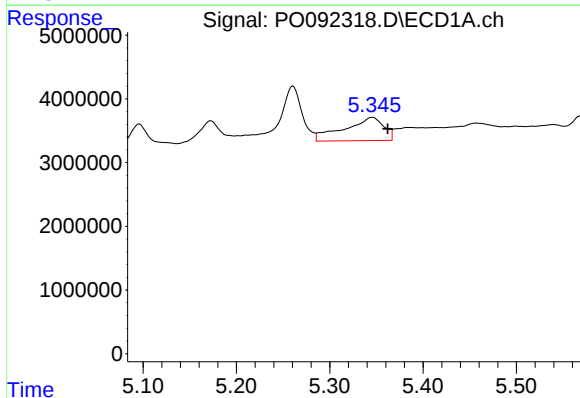
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 699212
Conc: 10.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



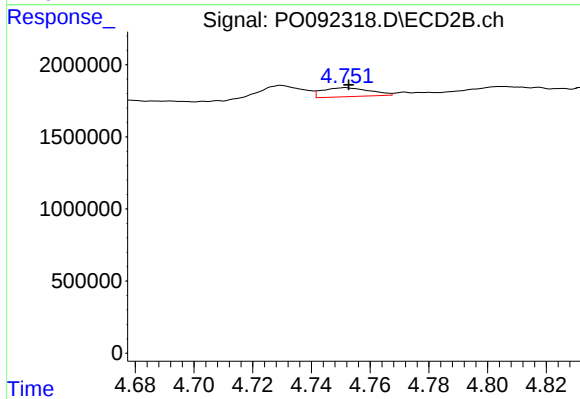
#11 AR-1232-1

R.T.: 4.016 min
Delta R.T.: -0.006 min
Response: 1297649
Conc: 36.89 ng/ml



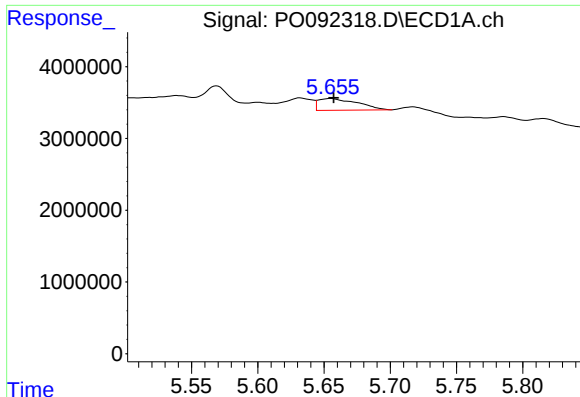
#12 AR-1232-2

R.T.: 5.346 min
Delta R.T.: -0.017 min
Response: 10720193
Conc: 306.83 ng/ml



#12 AR-1232-2

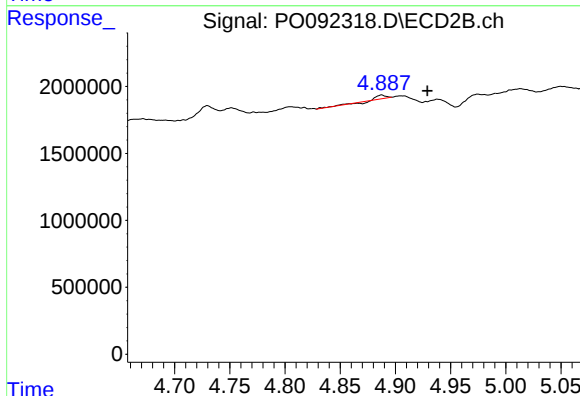
R.T.: 4.752 min
Delta R.T.: -0.001 min
Response: 702006
Conc: 22.90 ng/ml



#13 AR-1232-3

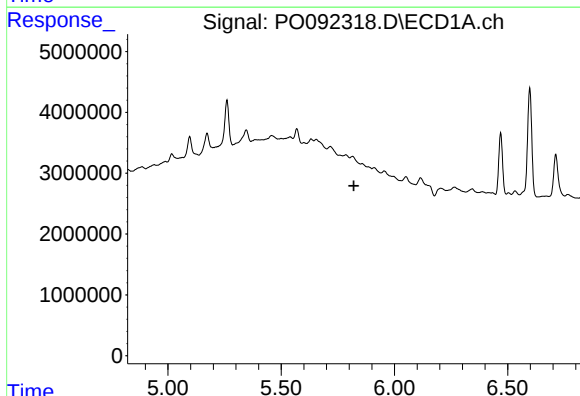
R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 3342867
Conc: 54.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



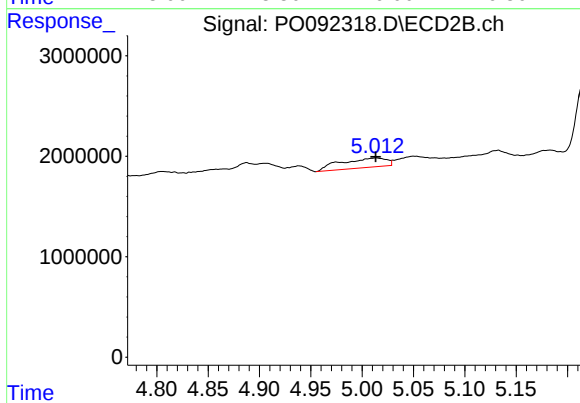
#13 AR-1232-3

R.T.: 4.887 min
Delta R.T.: -0.041 min
Response: 135963
Conc: 8.45 ng/ml



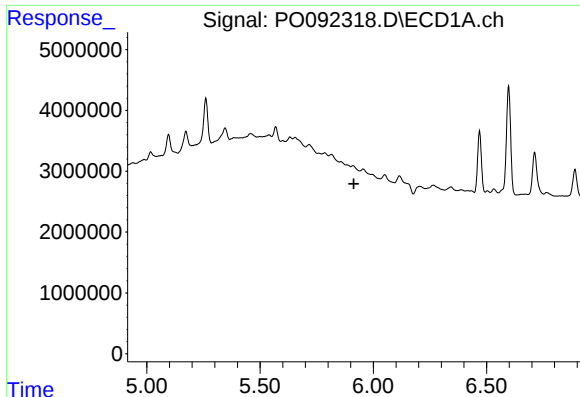
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#14 AR-1232-4

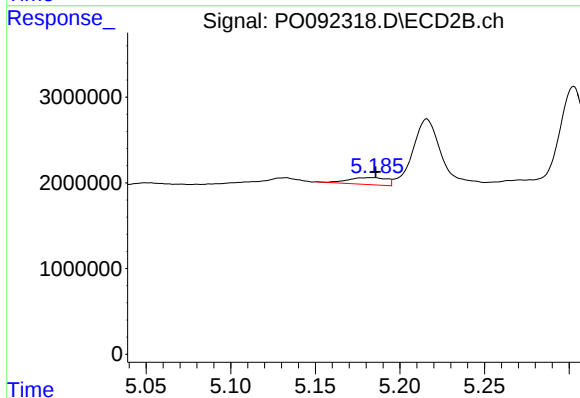
R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 2900315
Conc: 177.57 ng/ml



#15 AR-1232-5

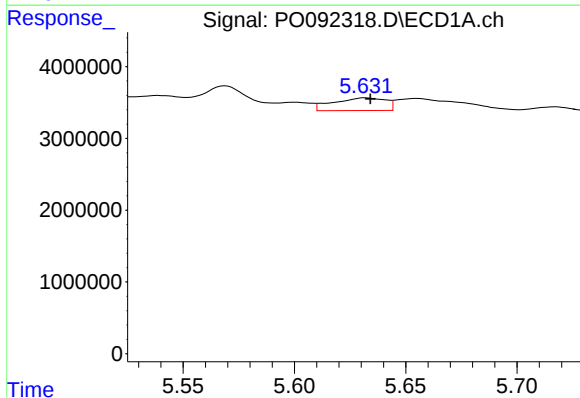
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



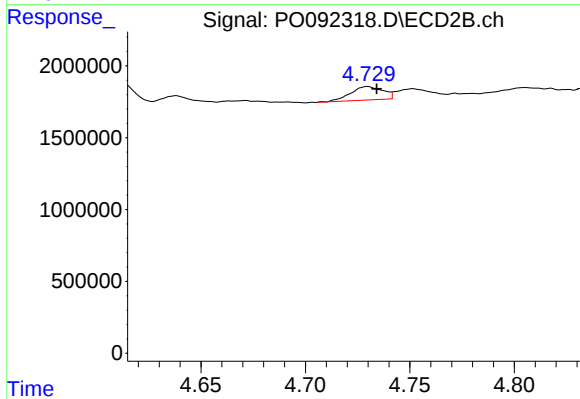
#15 AR-1232-5

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 1278829
Conc: 71.50 ng/ml



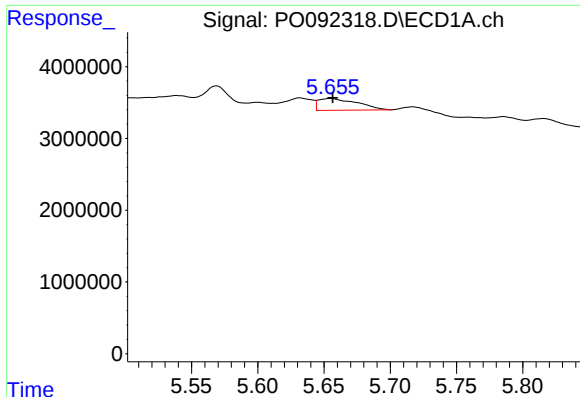
#16 AR-1242-1

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 2879546
Conc: 36.92 ng/ml



#16 AR-1242-1

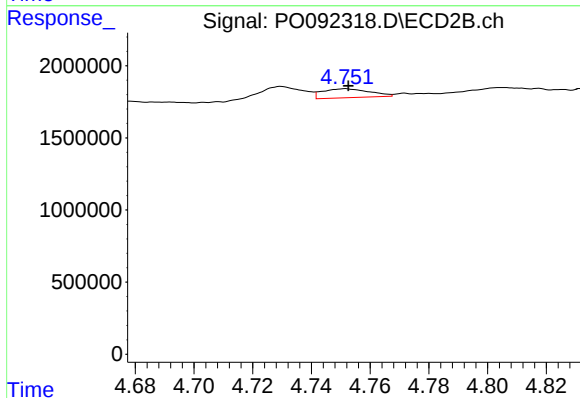
R.T.: 4.730 min
Delta R.T.: -0.004 min
Response: 1008133
Conc: 25.85 ng/ml



#17 AR-1242-2

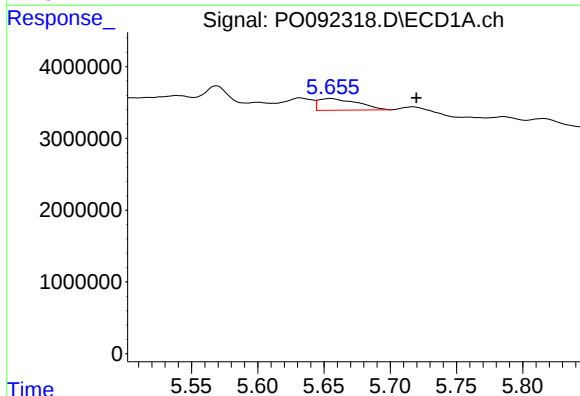
R.T.: 5.655 min
Delta R.T.: -0.001 min
Response: 3342867
Conc: 29.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



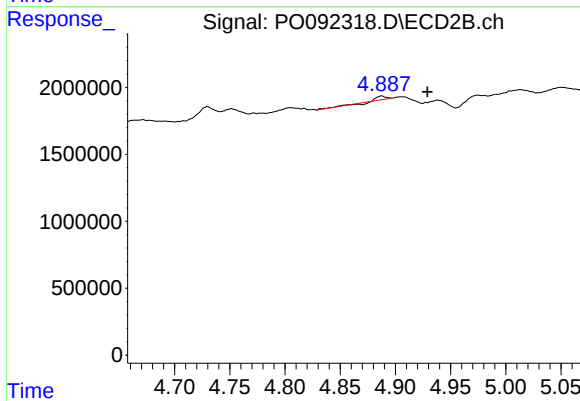
#17 AR-1242-2

R.T.: 4.752 min
Delta R.T.: -0.001 min
Response: 702006
Conc: 12.93 ng/ml



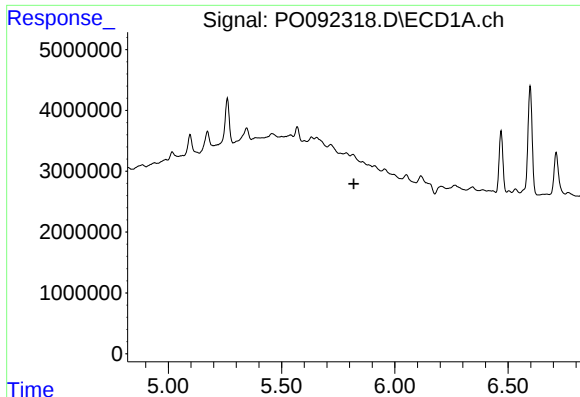
#18 AR-1242-3

R.T.: 5.655 min
Delta R.T.: -0.064 min
Response: 3342867
Conc: 46.05 ng/ml



#18 AR-1242-3

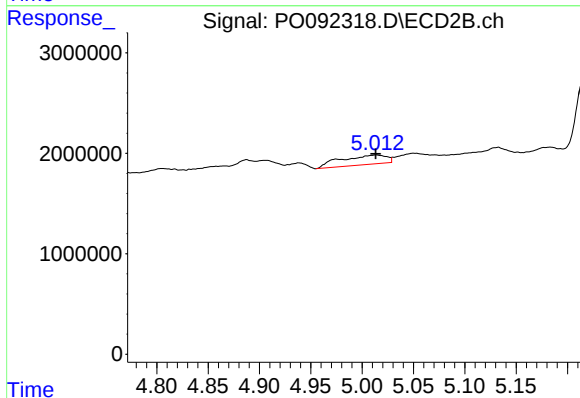
R.T.: 4.887 min
Delta R.T.: -0.042 min
Response: 135963
Conc: 4.67 ng/ml



#19 AR-1242-4

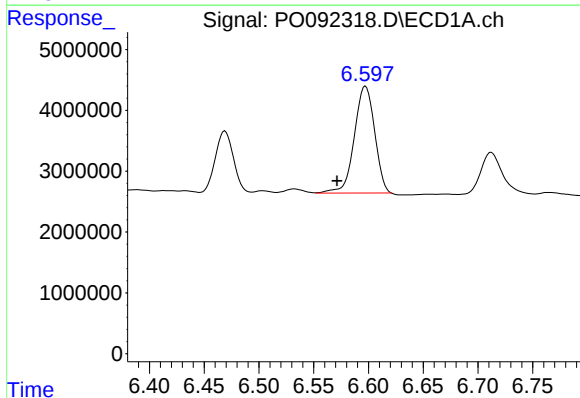
R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



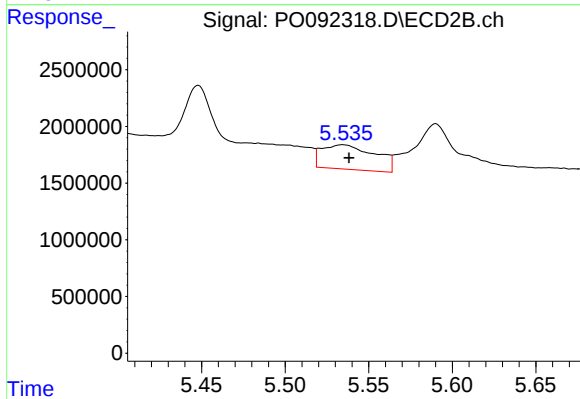
#19 AR-1242-4

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 2900315
Conc: 90.17 ng/ml



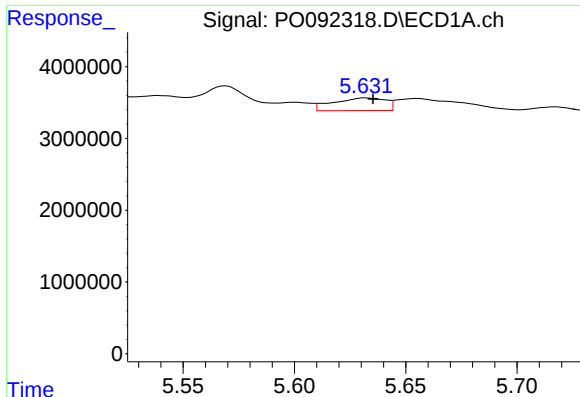
#20 AR-1242-5

R.T.: 6.597 min
Delta R.T.: 0.026 min
Response: 22441034
Conc: 402.01 ng/ml



#20 AR-1242-5

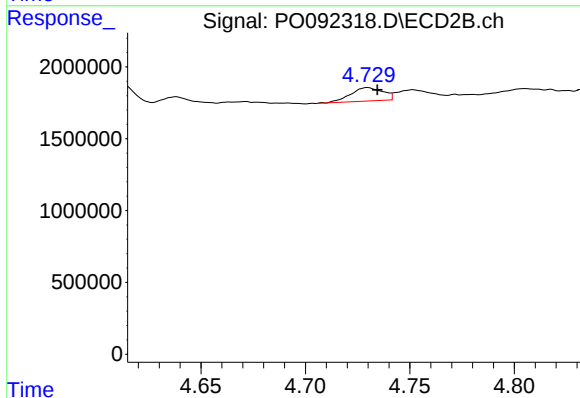
R.T.: 5.534 min
Delta R.T.: -0.004 min
Response: 4800889
Conc: 132.61 ng/ml



#21 AR-1248-1

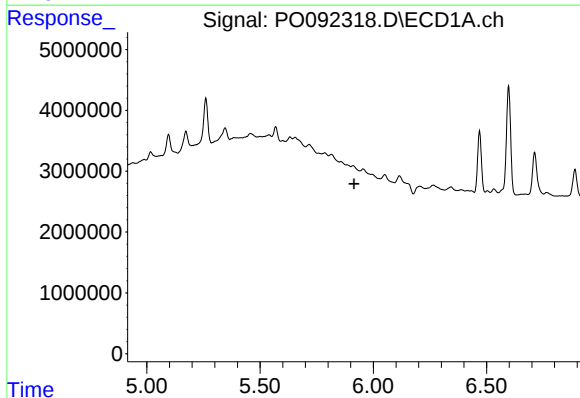
R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 2879546
Conc: 49.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



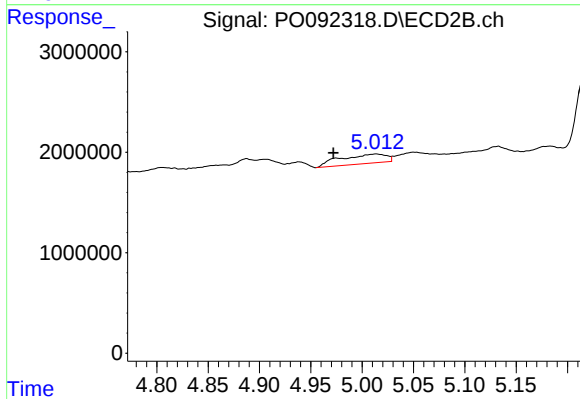
#21 AR-1248-1

R.T.: 4.730 min
Delta R.T.: -0.005 min
Response: 1008133
Conc: 34.61 ng/ml



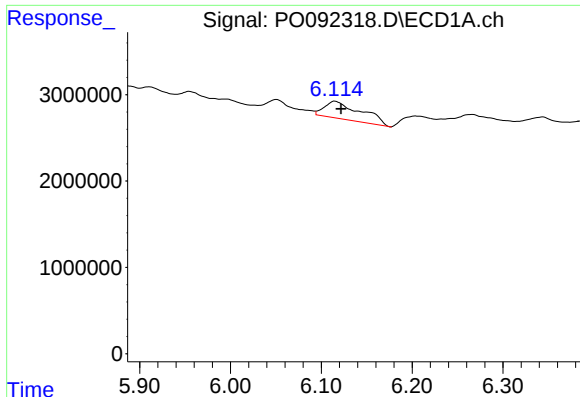
#22 AR-1248-2

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



#22 AR-1248-2

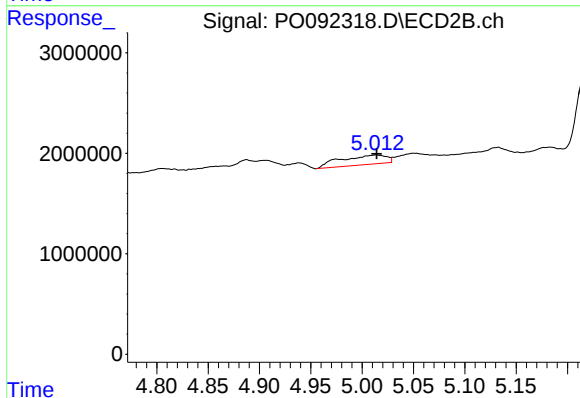
R.T.: 5.013 min
Delta R.T.: 0.041 min
Response: 2900315
Conc: 64.28 ng/ml



#23 AR-1248-3

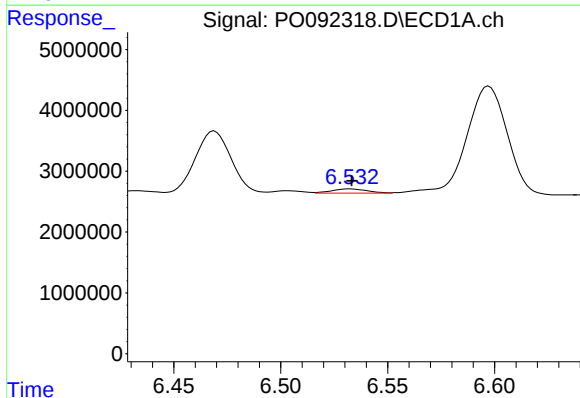
R.T.: 6.115 min
Delta R.T.: -0.007 min
Response: 5670554
Conc: 57.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



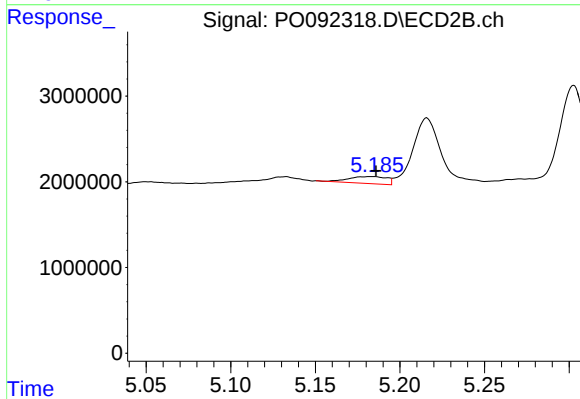
#23 AR-1248-3

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 2900315
Conc: 62.19 ng/ml



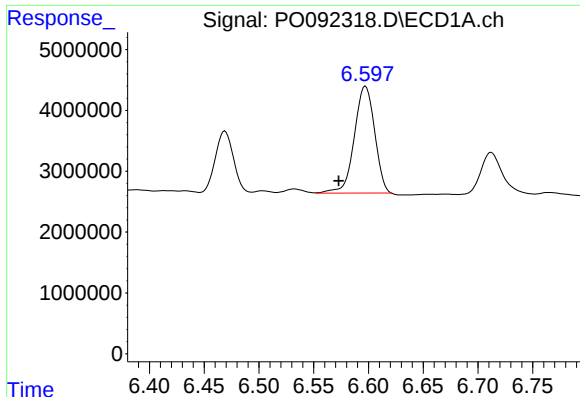
#24 AR-1248-4

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 797022
Conc: 8.14 ng/ml



#24 AR-1248-4

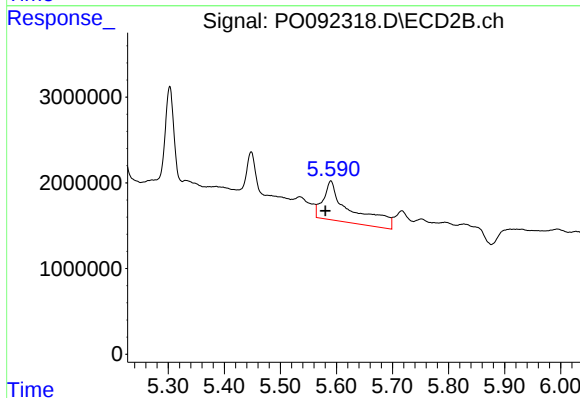
R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 1278829
Conc: 23.80 ng/ml



#25 AR-1248-5

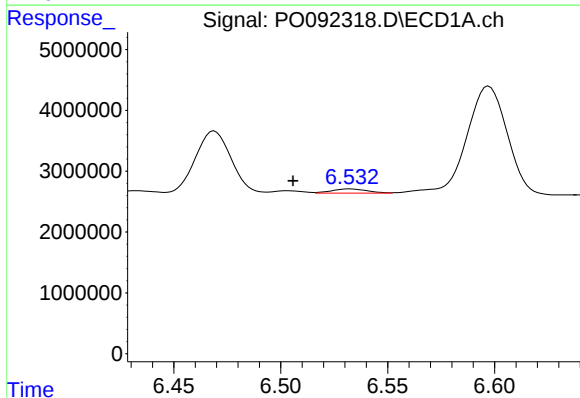
R.T.: 6.597 min
Delta R.T.: 0.024 min
Response: 22441034
Conc: 238.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



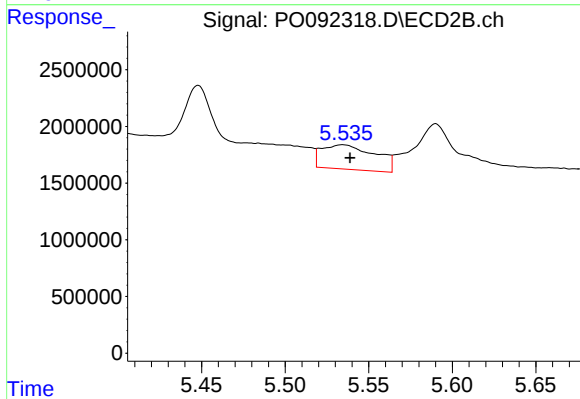
#25 AR-1248-5

R.T.: 5.590 min
Delta R.T.: 0.010 min
Response: 15043070
Conc: 317.75 ng/ml



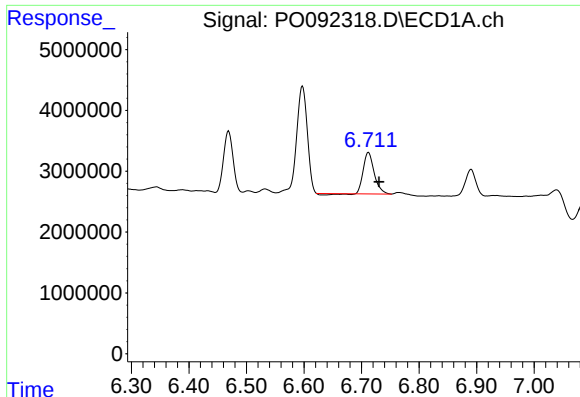
#26 AR-1254-1

R.T.: 6.533 min
Delta R.T.: 0.027 min
Response: 797022
Conc: 7.20 ng/ml



#26 AR-1254-1

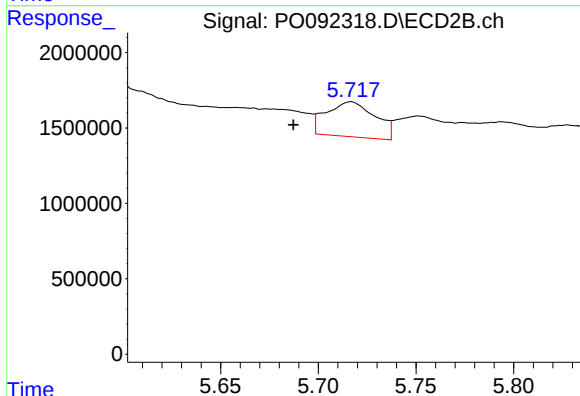
R.T.: 5.534 min
Delta R.T.: -0.004 min
Response: 4800889
Conc: 61.24 ng/ml



#27 AR-1254-2

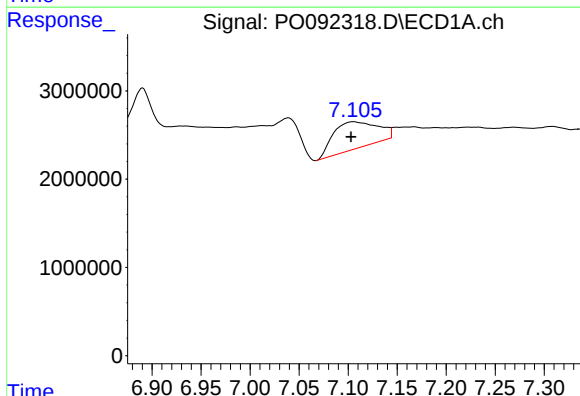
R.T.: 6.712 min
Delta R.T.: -0.018 min
Response: 8692087
Conc: 53.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



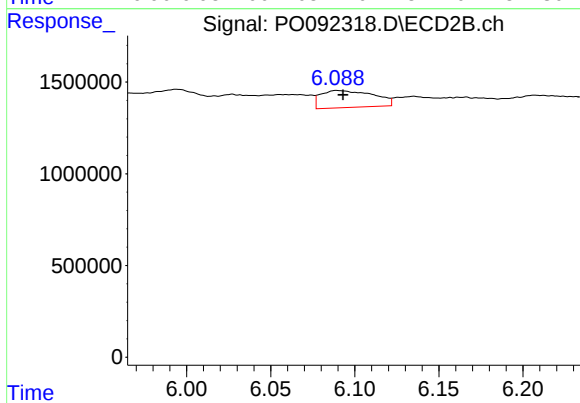
#27 AR-1254-2

R.T.: 5.717 min
Delta R.T.: 0.030 min
Response: 4040001
Conc: 58.39 ng/ml



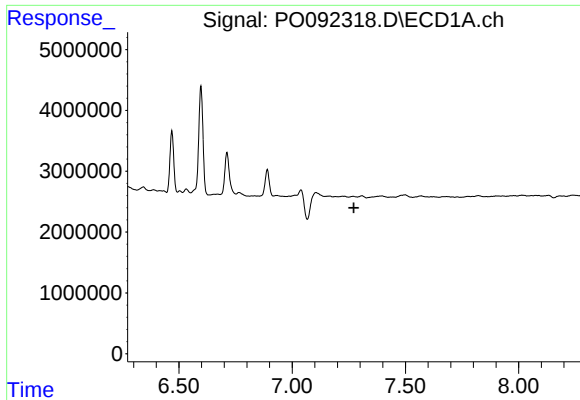
#28 AR-1254-3

R.T.: 7.105 min
Delta R.T.: 0.002 min
Response: 9607857
Conc: 58.25 ng/ml



#28 AR-1254-3

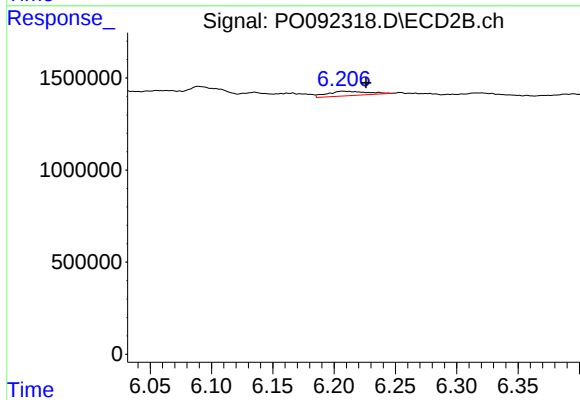
R.T.: 6.089 min
Delta R.T.: -0.004 min
Response: 2030422
Conc: 19.02 ng/ml



#31 AR-1260-1

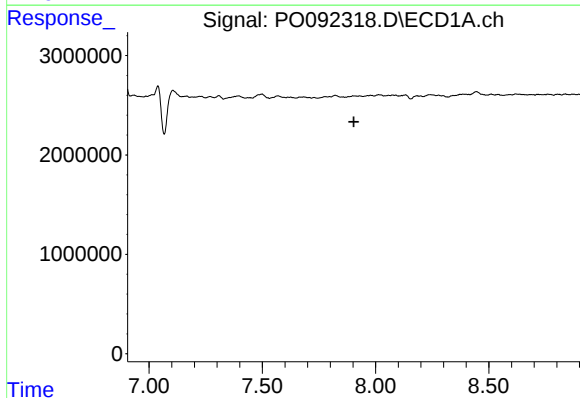
R.T.: 0.000 min
Exp R.T.: 7.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



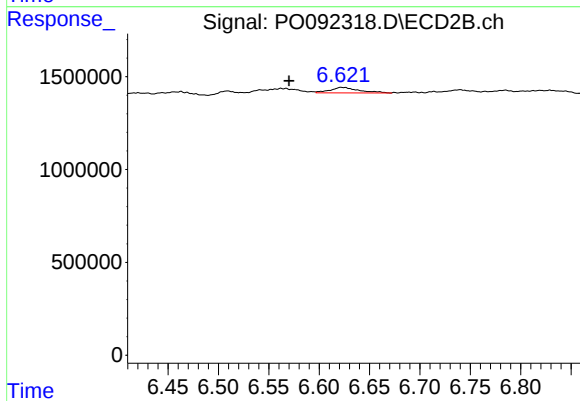
#31 AR-1260-1

R.T.: 6.207 min
Delta R.T.: -0.019 min
Response: 547375
Conc: 7.25 ng/ml



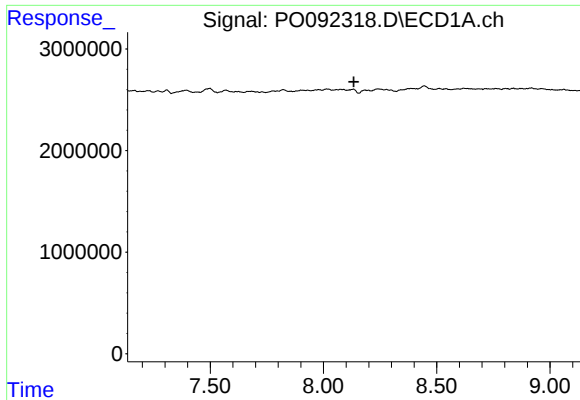
#33 AR-1260-3

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



#33 AR-1260-3

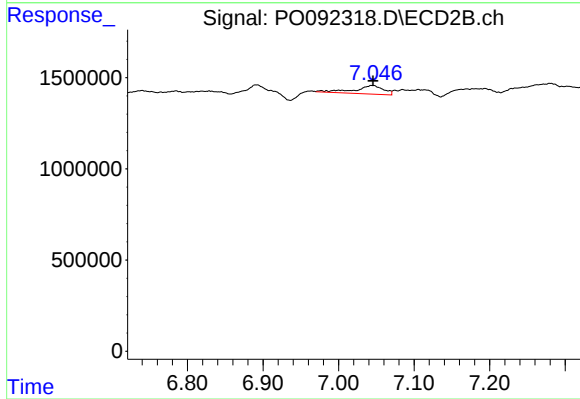
R.T.: 6.622 min
Delta R.T.: 0.052 min
Response: 580690
Conc: 6.70 ng/ml



#34 AR-1260-4

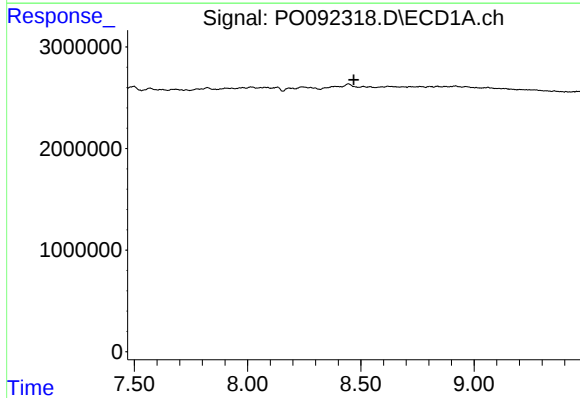
R.T.: 0.000 min
Exp R.T.: 8.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



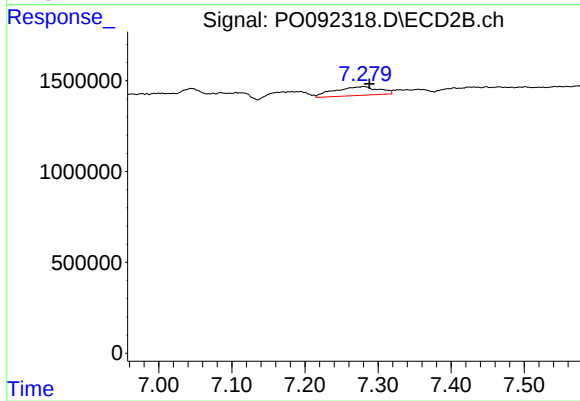
#34 AR-1260-4

R.T.: 7.045 min
Delta R.T.: -0.001 min
Response: 1249697
Conc: 18.66 ng/ml



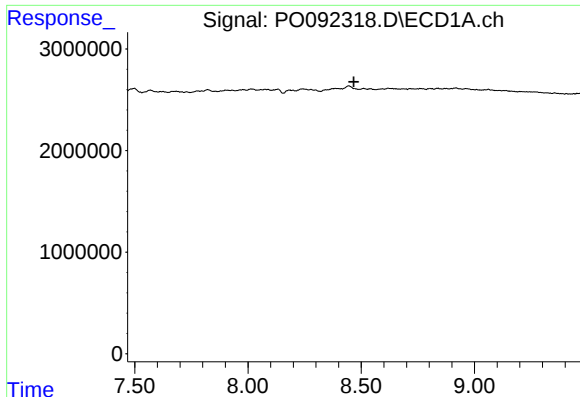
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.469 min
Response: 0
Conc: N.D.



#35 AR-1260-5

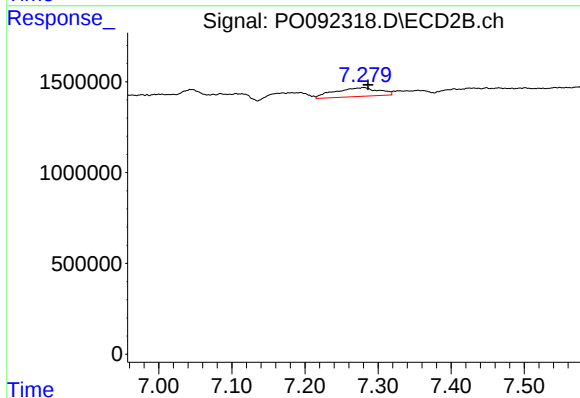
R.T.: 7.280 min
Delta R.T.: -0.008 min
Response: 2040822
Conc: 14.34 ng/ml



#37 AR-1262-2

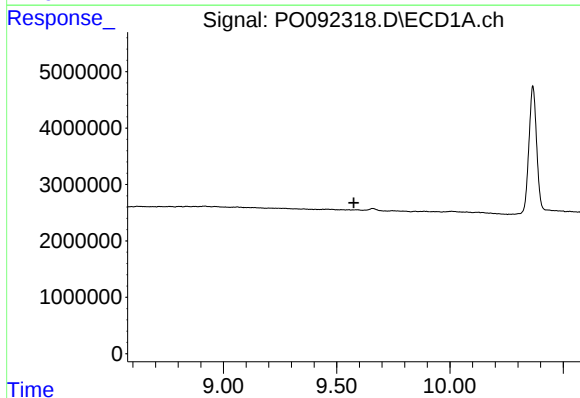
R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



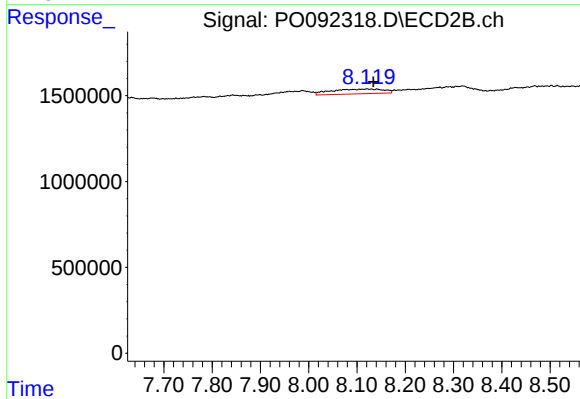
#37 AR-1262-2

R.T.: 7.280 min
Delta R.T.: -0.006 min
Response: 2040822
Conc: 13.83 ng/ml



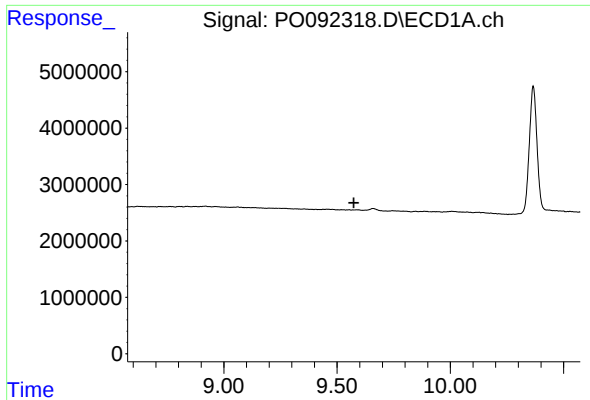
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.575 min
Response: 0
Conc: N.D.



#40 AR-1262-5

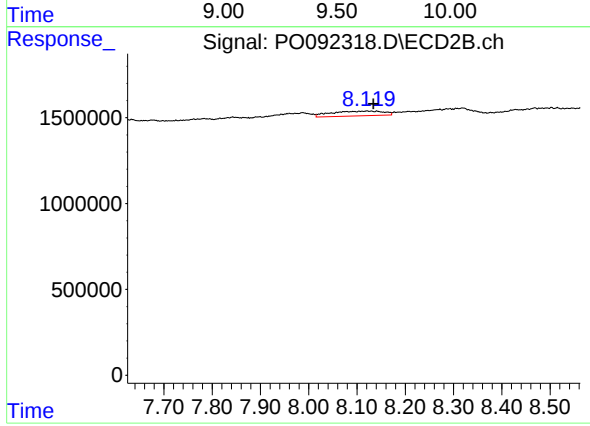
R.T.: 8.121 min
Delta R.T.: -0.013 min
Response: 2073701
Conc: 40.25 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.121 min
Delta R.T.: -0.013 min
Response: 2073701
Conc: 33.04 ng/ml