

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011623\
 Data File : P0092074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2023 03:46
 Operator : YP/AJ
 Sample : 01147-03 10X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 05:11:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 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...	4.445	3.645	4251001	2575315	1.524	1.855
2)	SA Decachlor...	10.366	8.700	5312530	1717072	2.714	1.936 #
Target Compounds							
3)	L1 AR-1016-1	5.631	4.736	1240306	309740	14.593	7.095 #
4)	L1 AR-1016-2	5.656	4.755	1745871	530865	13.880	8.432 #
5)	L1 AR-1016-3	5.656f	4.932	1745871	363846	21.949	10.852 #
6)	L1 AR-1016-4	0.000	4.974	0	2115962	N.D.	71.232 #
7)	L1 AR-1016-5	6.119	5.188	3001932	1324381	46.147	35.936
12)	L3 AR-1232-2	5.360	4.755	3120189	530865	96.142	18.343 #
13)	L3 AR-1232-3	5.656	4.932	1745871	363846	30.460	24.106
14)	L3 AR-1232-4	0.000	5.016	0	798518	N.D.	52.999 #
15)	L3 AR-1232-5	5.911	5.188	4322251	1324381	180.162	80.986 #
16)	L4 AR-1242-1	5.631	4.736	1240306	309740	17.381	8.297 #
17)	L4 AR-1242-2	5.656	4.755	1745871	530865	16.523	9.988 #
18)	L4 AR-1242-3	5.656f	4.932	1745871	363846	25.903	12.716 #
19)	L4 AR-1242-4	0.000	5.016	0	798518	N.D.	25.977 #
20)	L4 AR-1242-5	6.571	5.543	2700493	4583660	53.337	138.989 #
21)	L5 AR-1248-1	5.631	4.736	1240306	309740	22.662	10.861 #
22)	L5 AR-1248-2	5.911	4.974	4322251	2115962	49.969	47.706
23)	L5 AR-1248-3	6.119	5.016	3001932	798518	32.629	17.527 #
24)	L5 AR-1248-4	6.530	5.188	3581328	1324381	40.263	25.400 #
25)	L5 AR-1248-5	6.571	5.583	2700493	920284	31.216	20.808 #
26)	L6 AR-1254-1	6.503	5.543	7161555	4583660	69.219	62.085
27)	L6 AR-1254-2	6.728	5.691	10143933	3976681	66.921	60.857
28)	L6 AR-1254-3	7.100	6.097	8217510	4957354	54.954	51.074
29)	L6 AR-1254-4	7.392	6.327	6498974	2957162	68.380	61.016
30)	L6 AR-1254-5	7.822	6.748	5928979	3693743	47.794	47.968
31)	L7 AR-1260-1	7.269	6.229	3692758	2575276	30.756	39.604 #
32)	L7 AR-1260-2	7.534	6.417	4236143	1898540	32.976	25.919
33)	L7 AR-1260-3	7.851f	6.571	892943	1943454	8.563	27.173 #
34)	L7 AR-1260-4	8.116	7.085	2457072	818778	21.281	15.197 #
35)	L7 AR-1260-5	8.466	7.291	759436	396629	3.802	3.535
36)	L8 AR-1262-1	7.851f	6.748f	892943	3693743	6.927	48.215 #
37)	L8 AR-1262-2	8.466	7.291	759436	396629	3.913	3.426
38)	L8 AR-1262-3	0.000	7.641f	0	454360	N.D.	10.161 #
39)	L8 AR-1262-4	0.000	7.641	0	454360	N.D.	5.472 #
41)	L9 AR-1268-1	0.000	7.641f	0	454360	N.D.	2.981 #
42)	L9 AR-1268-2	0.000	7.641	0	454360	N.D.	3.320 #

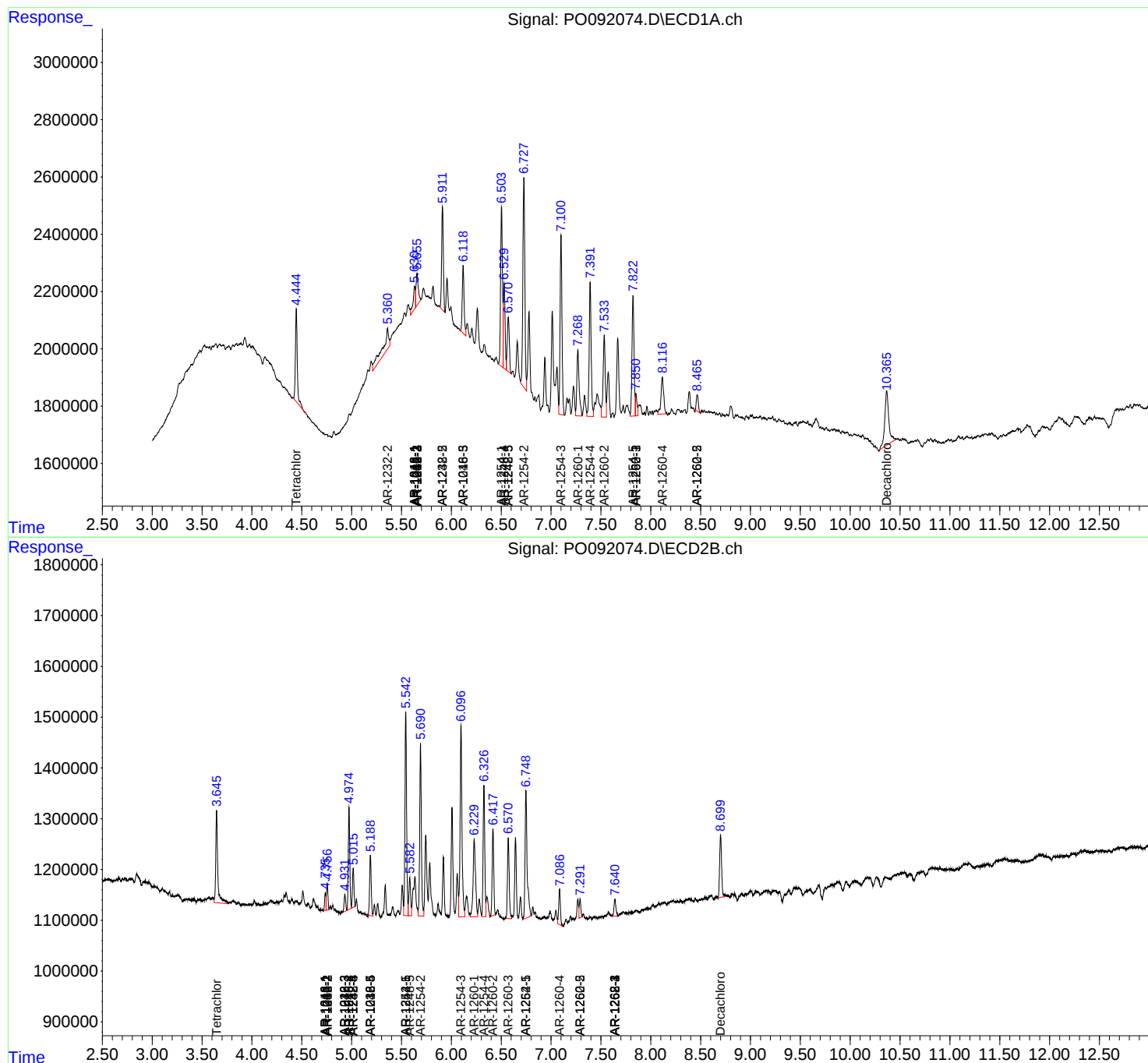
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

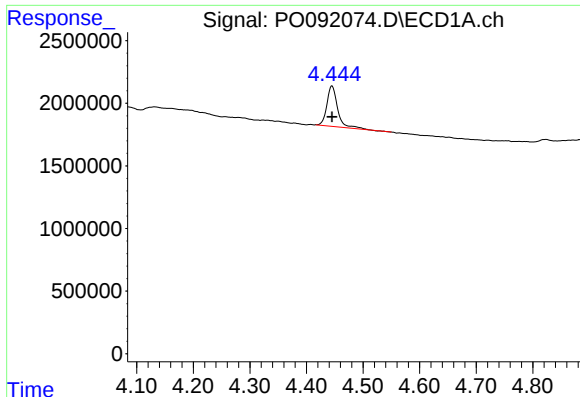
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011623\
Data File : P0092074.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2023 03:46
Operator : YP/AJ
Sample : 01147-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 05:11:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 11 04:41:00 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

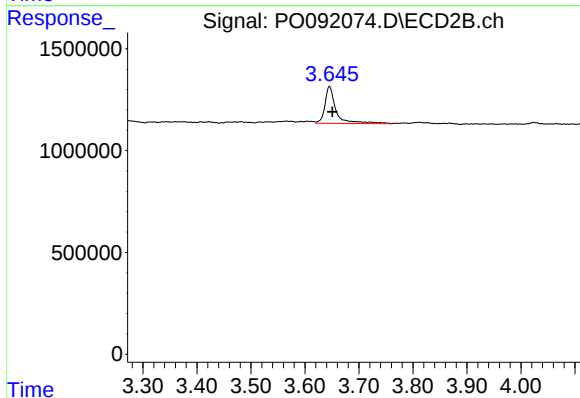




#1 Tetrachloro-m-xylene

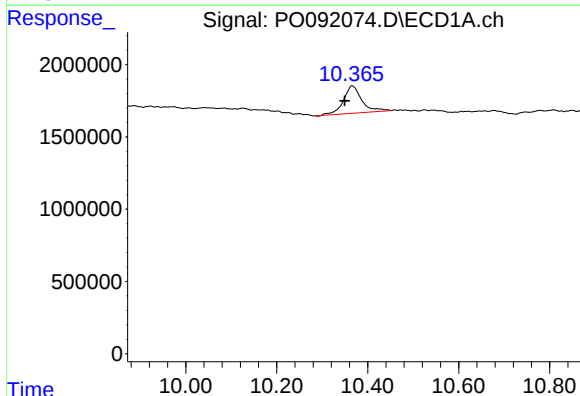
R.T.: 4.445 min
Delta R.T.: 0.000 min
Response: 4251001
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



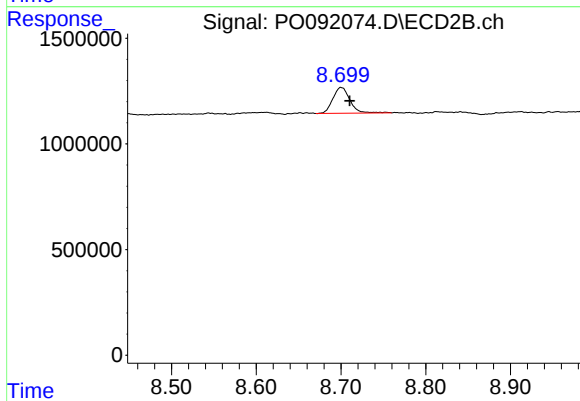
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.005 min
Response: 2575315
Conc: 1.85 ng/ml



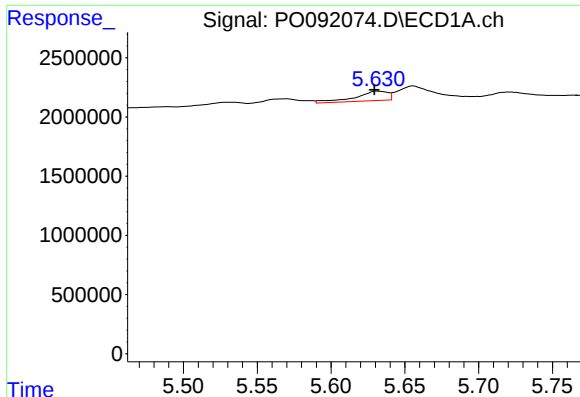
#2 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: 0.016 min
Response: 5312530
Conc: 2.71 ng/ml



#2 Decachlorobiphenyl

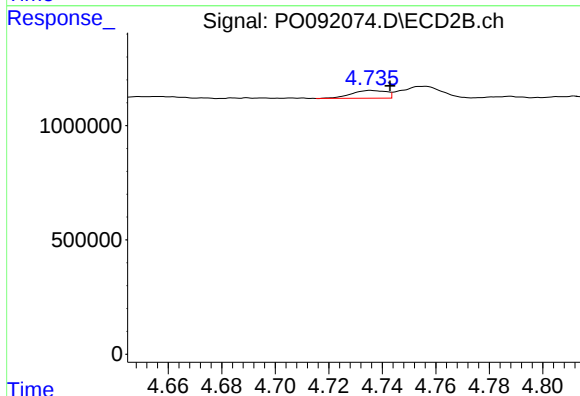
R.T.: 8.700 min
Delta R.T.: -0.010 min
Response: 1717072
Conc: 1.94 ng/ml



#3 AR-1016-1

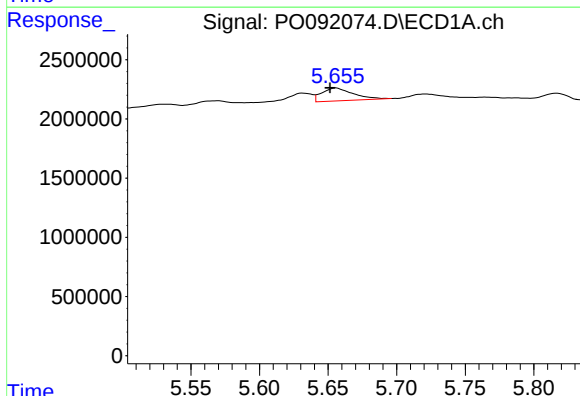
R.T.: 5.631 min
Delta R.T.: 0.002 min
Response: 1240306
Conc: 14.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



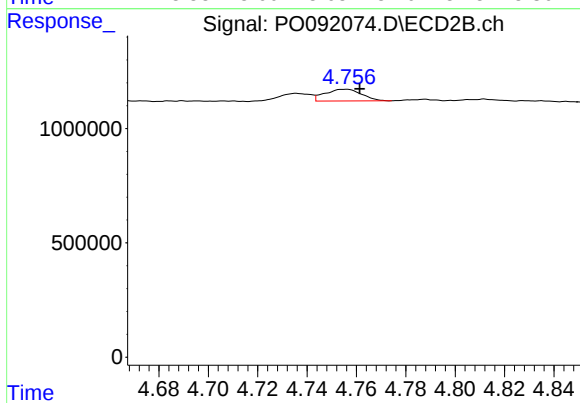
#3 AR-1016-1

R.T.: 4.736 min
Delta R.T.: -0.007 min
Response: 309740
Conc: 7.09 ng/ml



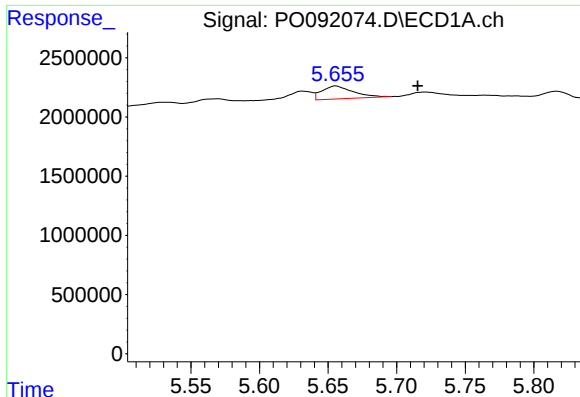
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: 0.004 min
Response: 1745871
Conc: 13.88 ng/ml



#4 AR-1016-2

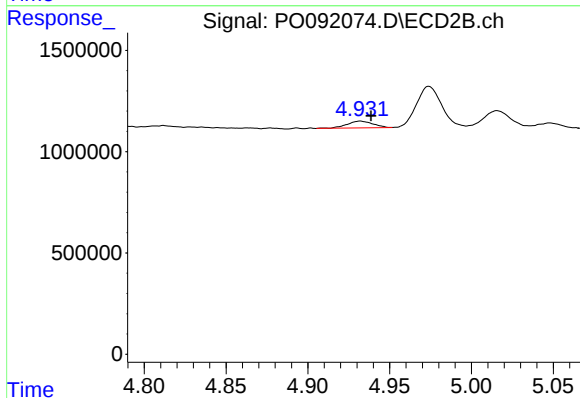
R.T.: 4.755 min
Delta R.T.: -0.006 min
Response: 530865
Conc: 8.43 ng/ml



#5 AR-1016-3

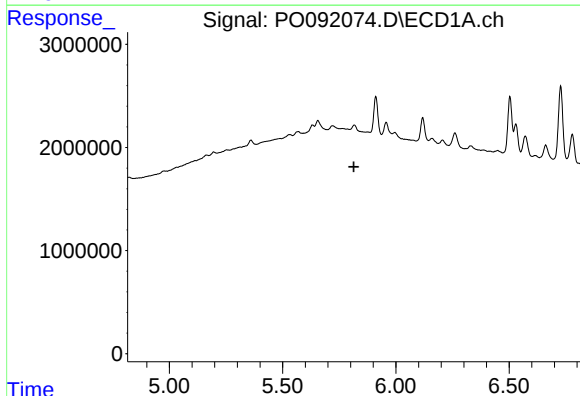
R.T.: 5.656 min
Delta R.T.: -0.060 min
Response: 1745871
Conc: 21.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



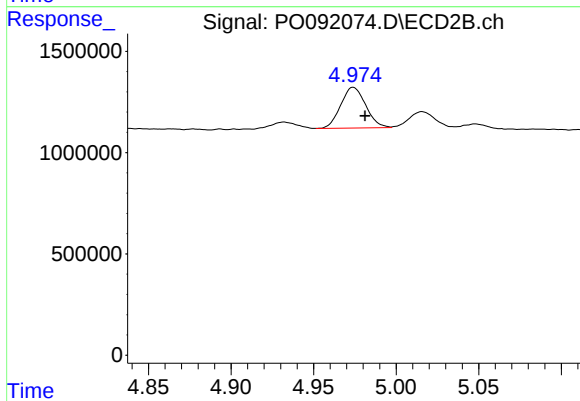
#5 AR-1016-3

R.T.: 4.932 min
Delta R.T.: -0.007 min
Response: 363846
Conc: 10.85 ng/ml



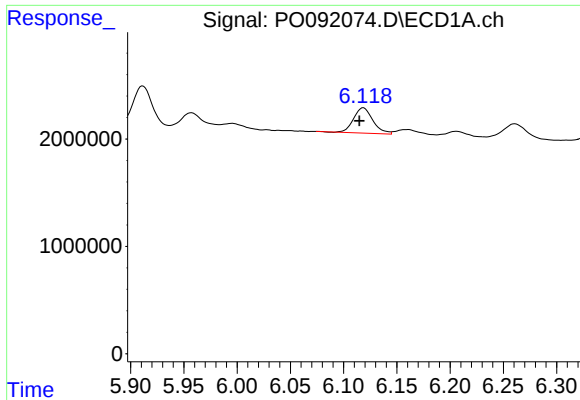
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



#6 AR-1016-4

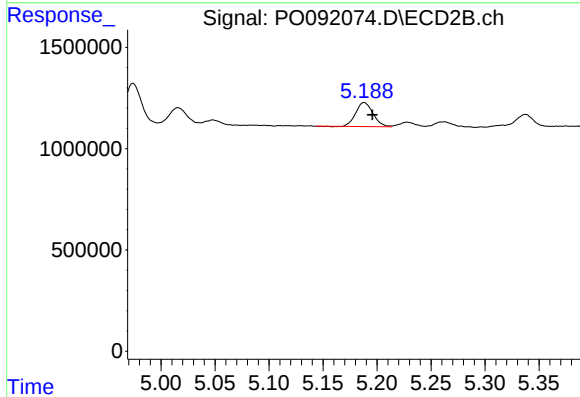
R.T.: 4.974 min
Delta R.T.: -0.007 min
Response: 2115962
Conc: 71.23 ng/ml



#7 AR-1016-5

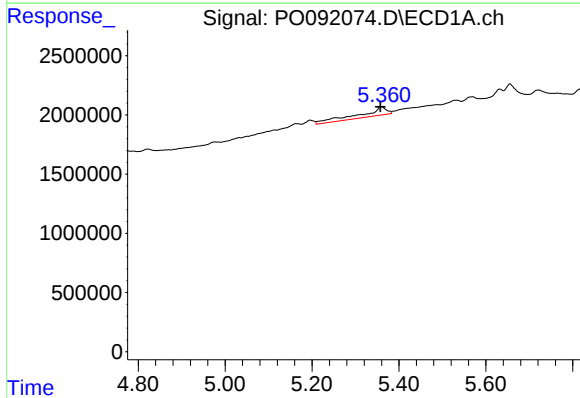
R.T.: 6.119 min
Delta R.T.: 0.004 min
Response: 3001932
Conc: 46.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



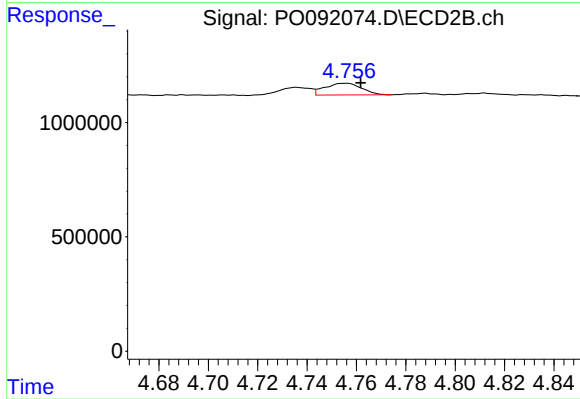
#7 AR-1016-5

R.T.: 5.188 min
Delta R.T.: -0.007 min
Response: 1324381
Conc: 35.94 ng/ml



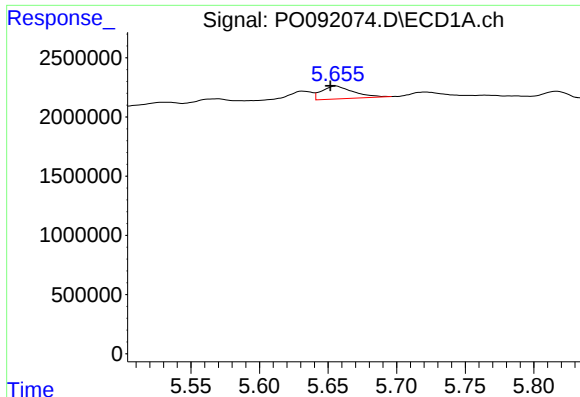
#12 AR-1232-2

R.T.: 5.360 min
Delta R.T.: 0.003 min
Response: 3120189
Conc: 96.14 ng/ml



#12 AR-1232-2

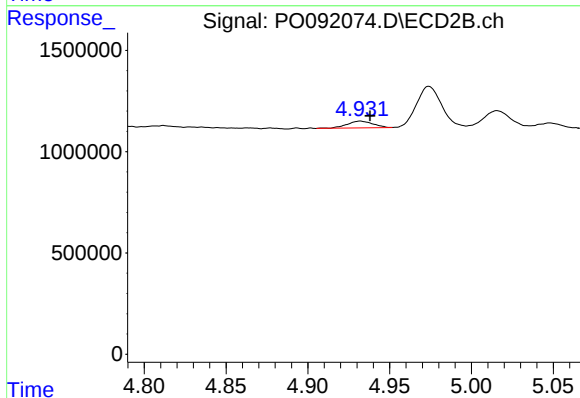
R.T.: 4.755 min
Delta R.T.: -0.006 min
Response: 530865
Conc: 18.34 ng/ml



#13 AR-1232-3

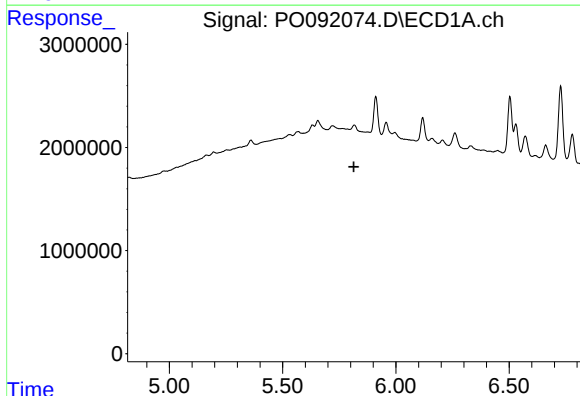
R.T.: 5.656 min
Delta R.T.: 0.004 min
Response: 1745871
Conc: 30.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



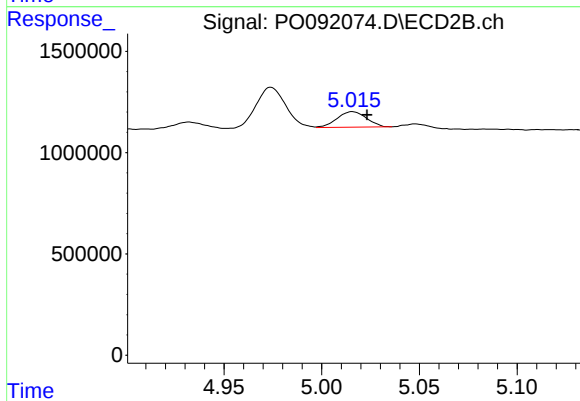
#13 AR-1232-3

R.T.: 4.932 min
Delta R.T.: -0.006 min
Response: 363846
Conc: 24.11 ng/ml



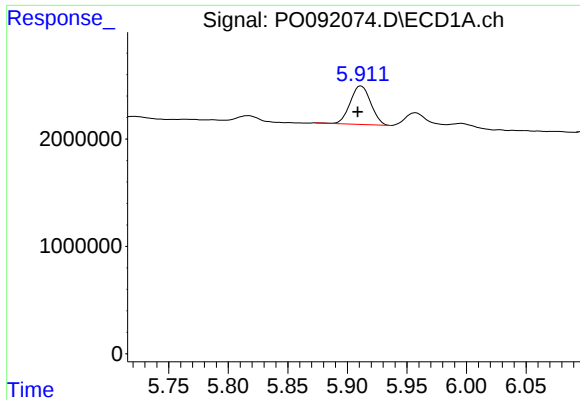
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



#14 AR-1232-4

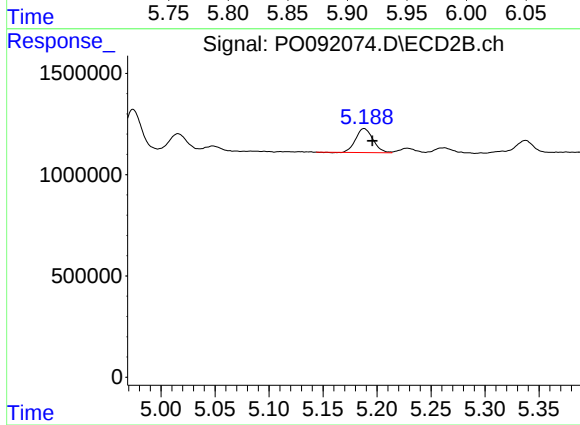
R.T.: 5.016 min
Delta R.T.: -0.007 min
Response: 798518
Conc: 53.00 ng/ml



#15 AR-1232-5

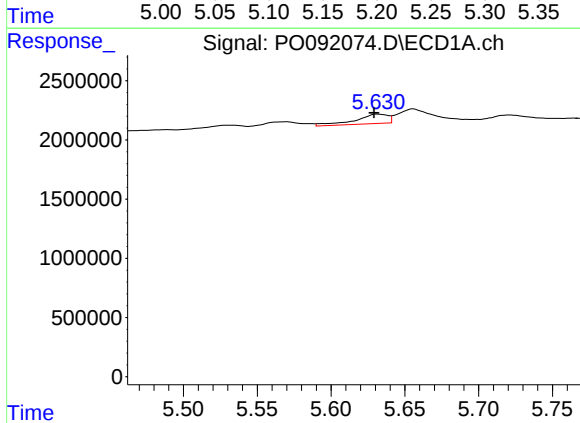
R.T.: 5.911 min
Delta R.T.: 0.002 min
Response: 4322251
Conc: 180.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



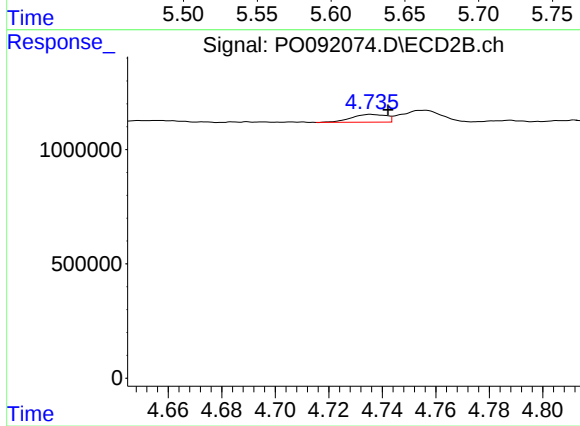
#15 AR-1232-5

R.T.: 5.188 min
Delta R.T.: -0.008 min
Response: 1324381
Conc: 80.99 ng/ml



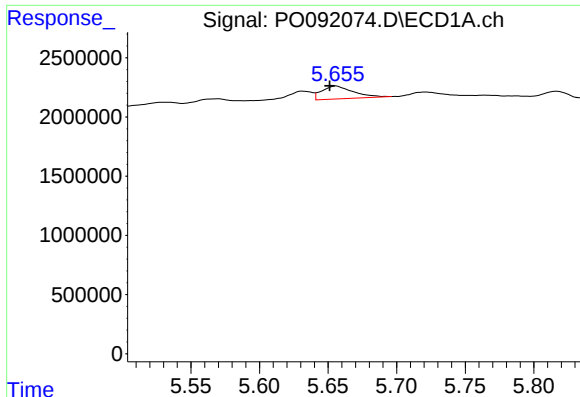
#16 AR-1242-1

R.T.: 5.631 min
Delta R.T.: 0.002 min
Response: 1240306
Conc: 17.38 ng/ml



#16 AR-1242-1

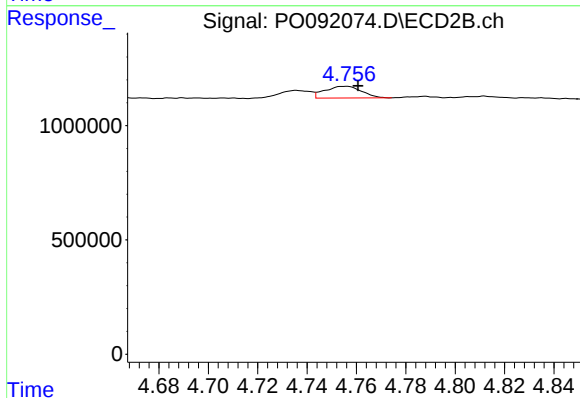
R.T.: 4.736 min
Delta R.T.: -0.006 min
Response: 309740
Conc: 8.30 ng/ml



#17 AR-1242-2

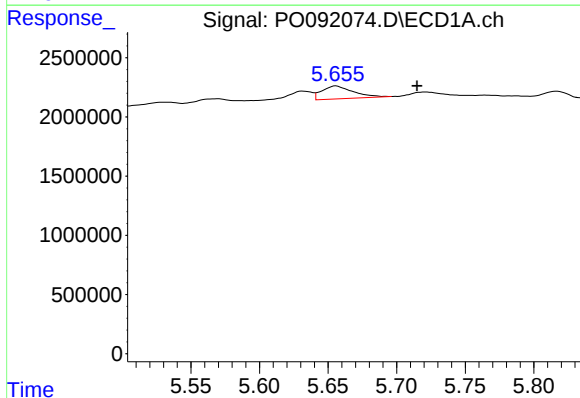
R.T.: 5.656 min
Delta R.T.: 0.004 min
Response: 1745871
Conc: 16.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



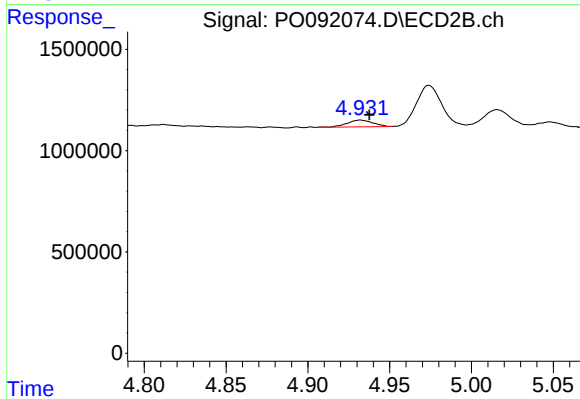
#17 AR-1242-2

R.T.: 4.755 min
Delta R.T.: -0.005 min
Response: 530865
Conc: 9.99 ng/ml



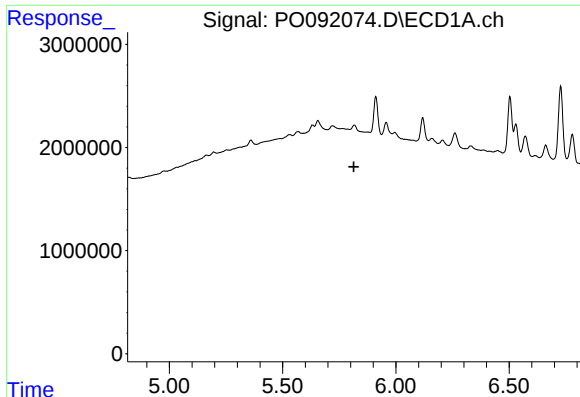
#18 AR-1242-3

R.T.: 5.656 min
Delta R.T.: -0.059 min
Response: 1745871
Conc: 25.90 ng/ml



#18 AR-1242-3

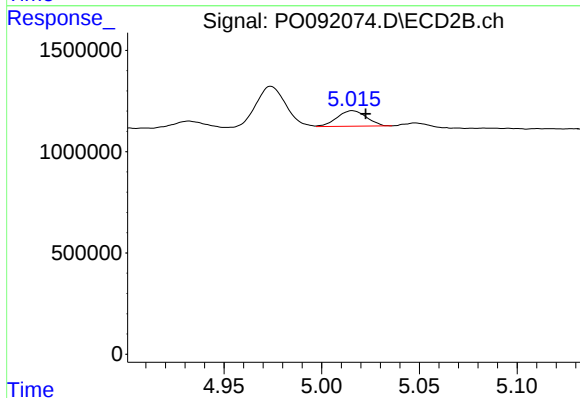
R.T.: 4.932 min
Delta R.T.: -0.006 min
Response: 363846
Conc: 12.72 ng/ml



#19 AR-1242-4

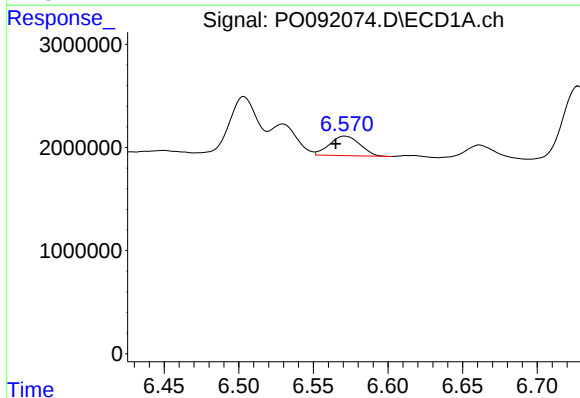
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



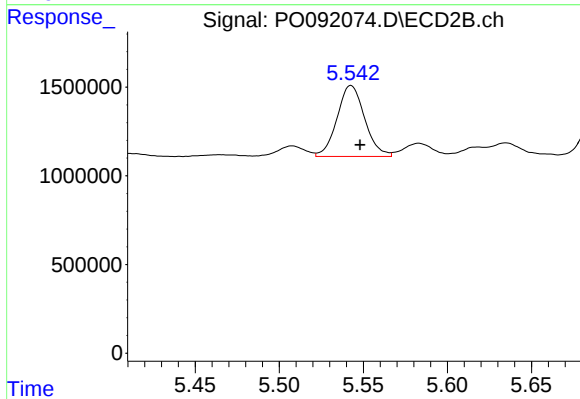
#19 AR-1242-4

R.T.: 5.016 min
Delta R.T.: -0.007 min
Response: 798518
Conc: 25.98 ng/ml



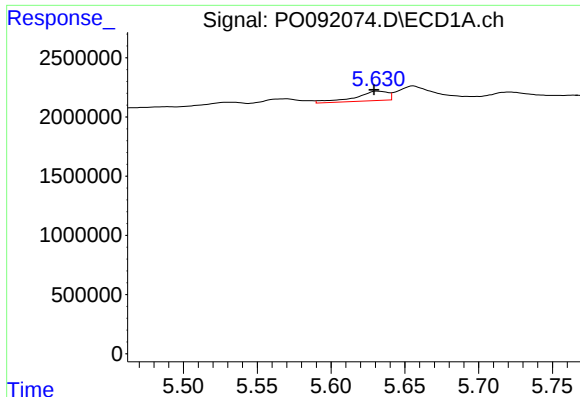
#20 AR-1242-5

R.T.: 6.571 min
Delta R.T.: 0.006 min
Response: 2700493
Conc: 53.34 ng/ml



#20 AR-1242-5

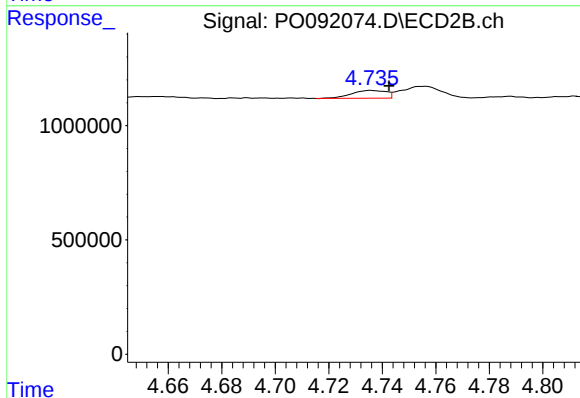
R.T.: 5.543 min
Delta R.T.: -0.005 min
Response: 4583660
Conc: 138.99 ng/ml



#21 AR-1248-1

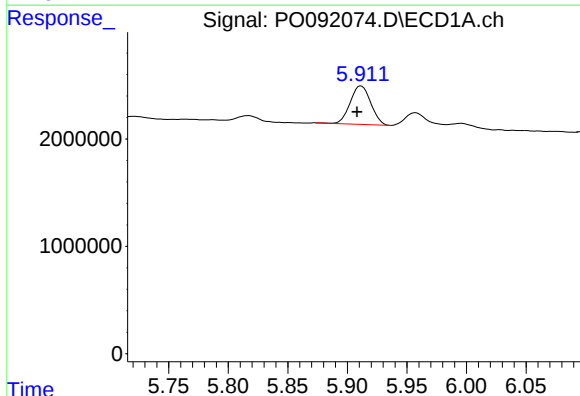
R.T.: 5.631 min
Delta R.T.: 0.002 min
Response: 1240306
Conc: 22.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



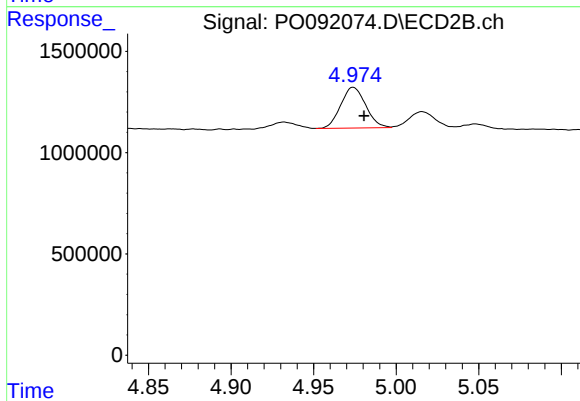
#21 AR-1248-1

R.T.: 4.736 min
Delta R.T.: -0.007 min
Response: 309740
Conc: 10.86 ng/ml



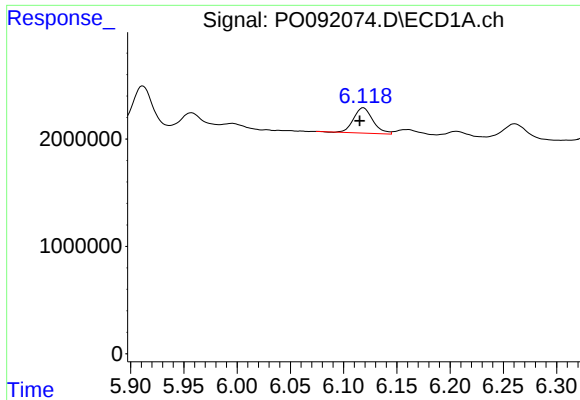
#22 AR-1248-2

R.T.: 5.911 min
Delta R.T.: 0.003 min
Response: 4322251
Conc: 49.97 ng/ml



#22 AR-1248-2

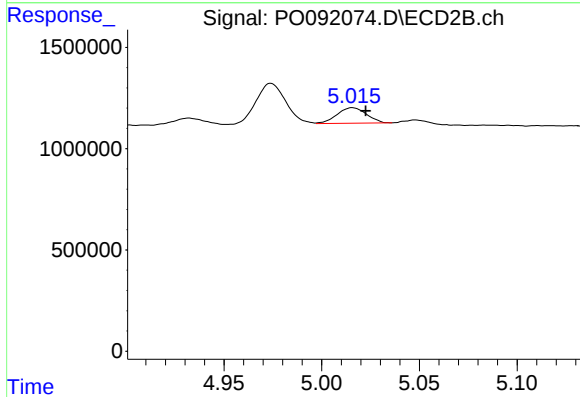
R.T.: 4.974 min
Delta R.T.: -0.007 min
Response: 2115962
Conc: 47.71 ng/ml



#23 AR-1248-3

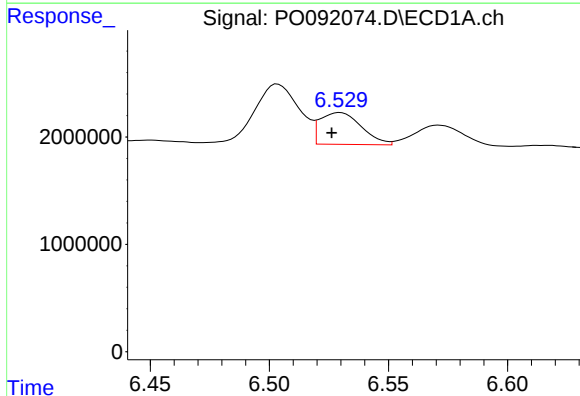
R.T.: 6.119 min
Delta R.T.: 0.004 min
Response: 3001932
Conc: 32.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



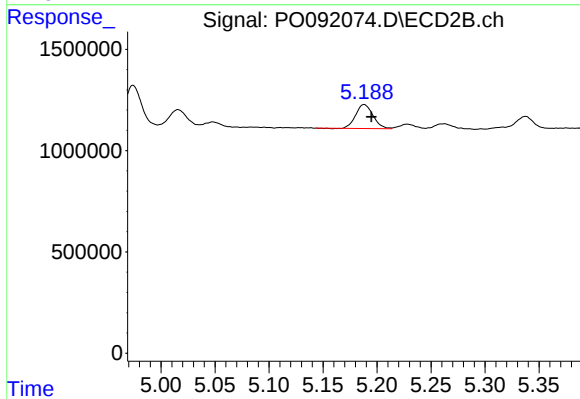
#23 AR-1248-3

R.T.: 5.016 min
Delta R.T.: -0.007 min
Response: 798518
Conc: 17.53 ng/ml



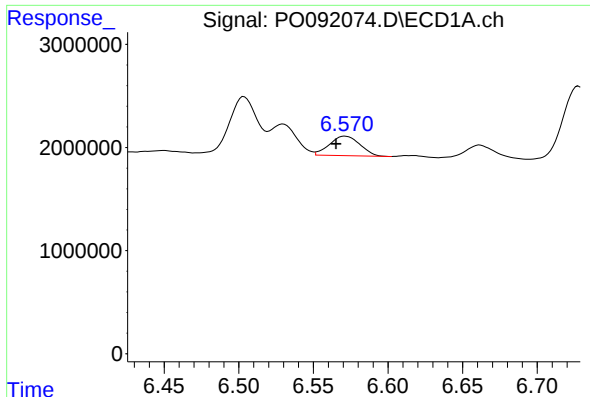
#24 AR-1248-4

R.T.: 6.530 min
Delta R.T.: 0.004 min
Response: 3581328
Conc: 40.26 ng/ml



#24 AR-1248-4

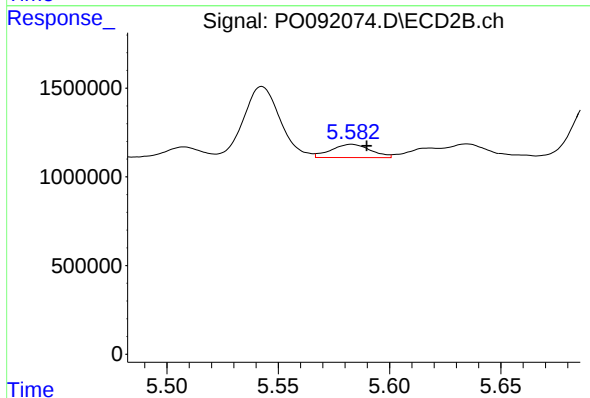
R.T.: 5.188 min
Delta R.T.: -0.007 min
Response: 1324381
Conc: 25.40 ng/ml



#25 AR-1248-5

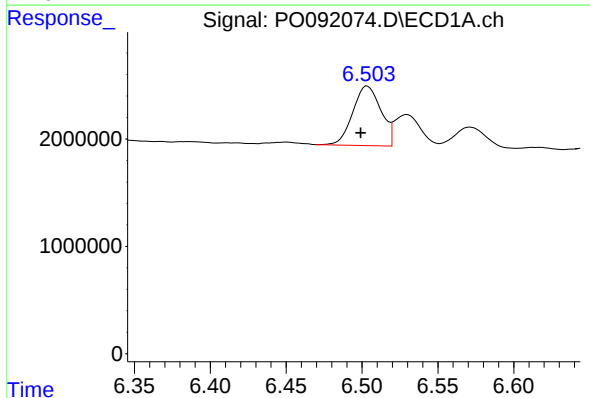
R.T.: 6.571 min
Delta R.T.: 0.006 min
Response: 2700493
Conc: 31.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



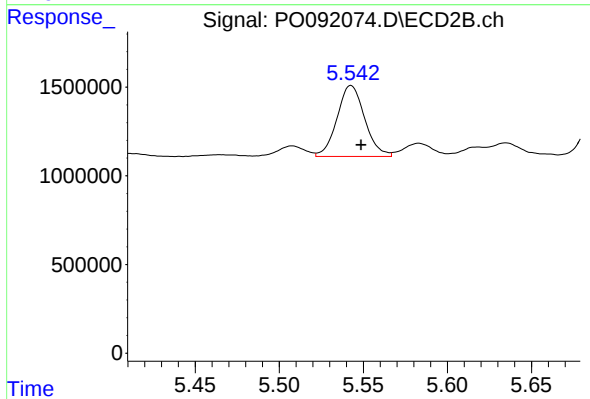
#25 AR-1248-5

R.T.: 5.583 min
Delta R.T.: -0.007 min
Response: 920284
Conc: 20.81 ng/ml



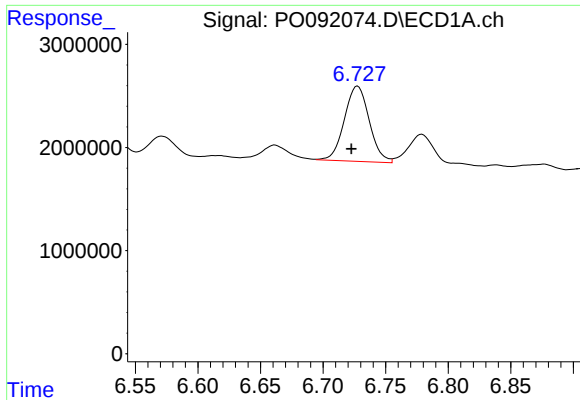
#26 AR-1254-1

R.T.: 6.503 min
Delta R.T.: 0.004 min
Response: 7161555
Conc: 69.22 ng/ml



#26 AR-1254-1

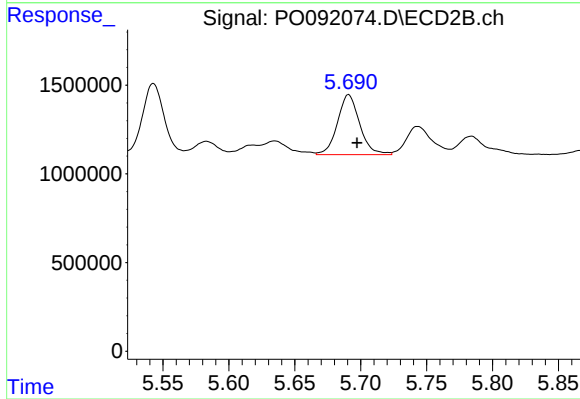
R.T.: 5.543 min
Delta R.T.: -0.006 min
Response: 4583660
Conc: 62.08 ng/ml



#27 AR-1254-2

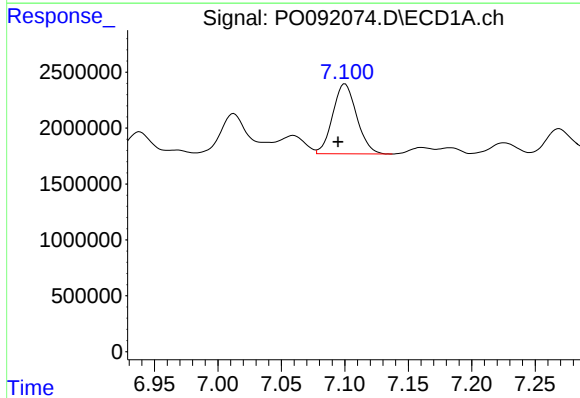
R.T.: 6.728 min
Delta R.T.: 0.005 min
Response: 10143933
Conc: 66.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



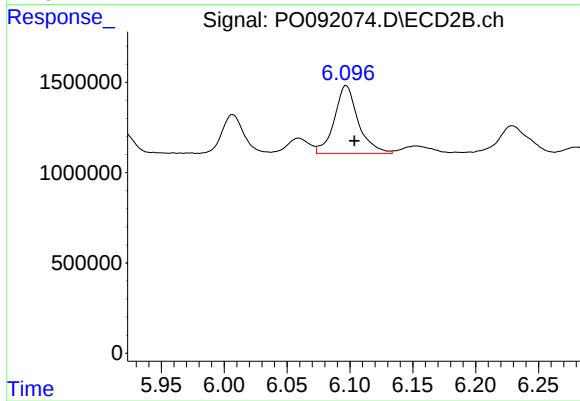
#27 AR-1254-2

R.T.: 5.691 min
Delta R.T.: -0.006 min
Response: 3976681
Conc: 60.86 ng/ml



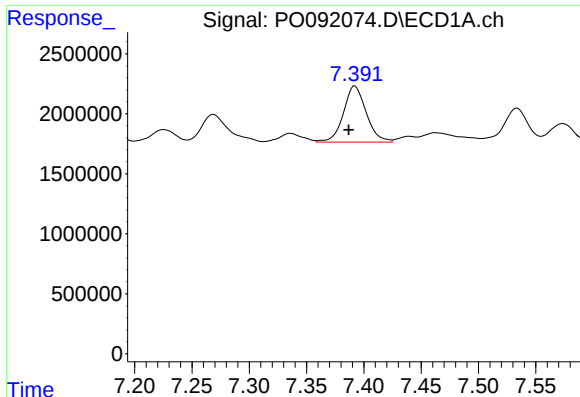
#28 AR-1254-3

R.T.: 7.100 min
Delta R.T.: 0.005 min
Response: 8217510
Conc: 54.95 ng/ml



#28 AR-1254-3

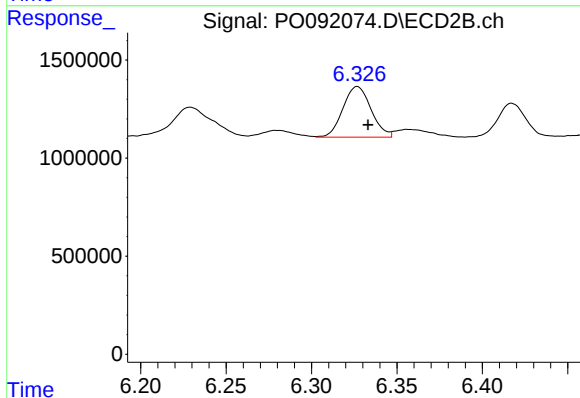
R.T.: 6.097 min
Delta R.T.: -0.007 min
Response: 4957354
Conc: 51.07 ng/ml



#29 AR-1254-4

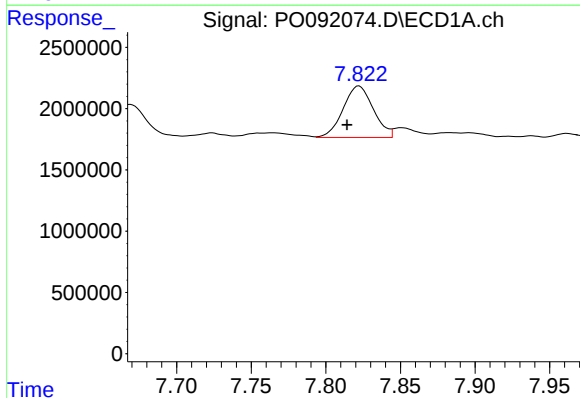
R.T.: 7.392 min
Delta R.T.: 0.005 min
Response: 6498974
Conc: 68.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



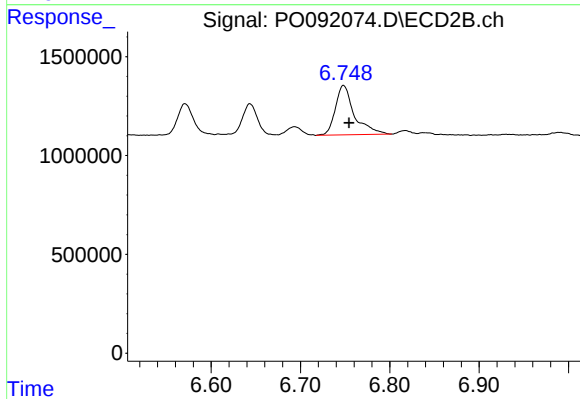
#29 AR-1254-4

R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 2957162
Conc: 61.02 ng/ml



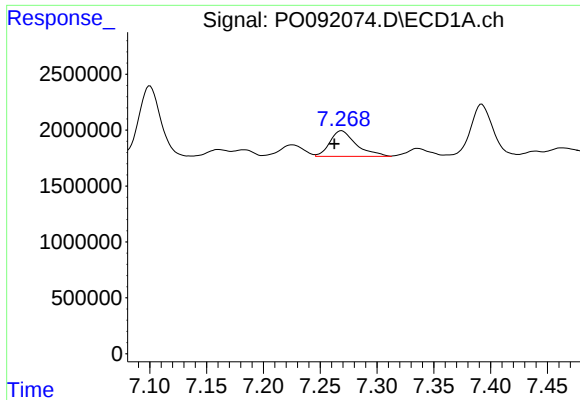
#30 AR-1254-5

R.T.: 7.822 min
Delta R.T.: 0.008 min
Response: 5928979
Conc: 47.79 ng/ml



#30 AR-1254-5

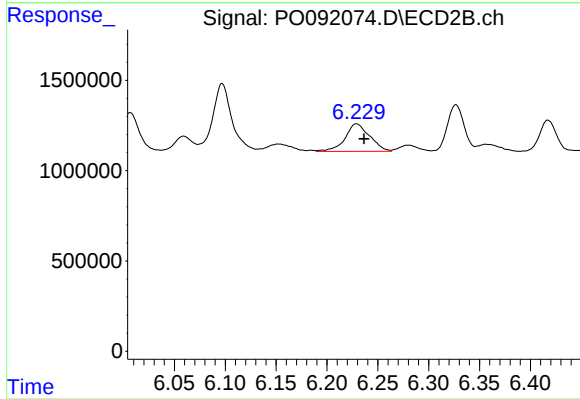
R.T.: 6.748 min
Delta R.T.: -0.006 min
Response: 3693743
Conc: 47.97 ng/ml



#31 AR-1260-1

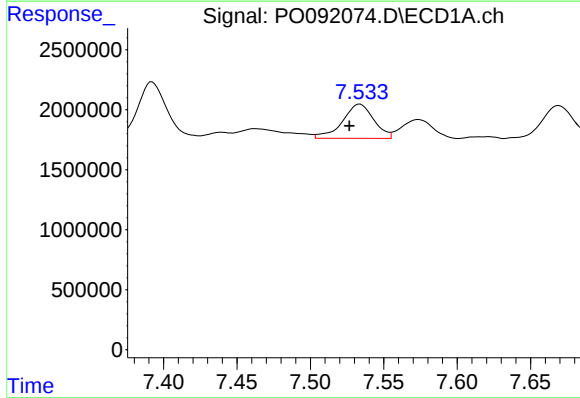
R.T.: 7.269 min
Delta R.T.: 0.006 min
Response: 3692758
Conc: 30.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



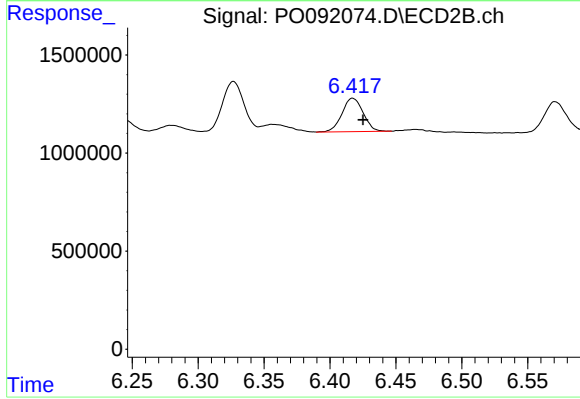
#31 AR-1260-1

R.T.: 6.229 min
Delta R.T.: -0.008 min
Response: 2575276
Conc: 39.60 ng/ml



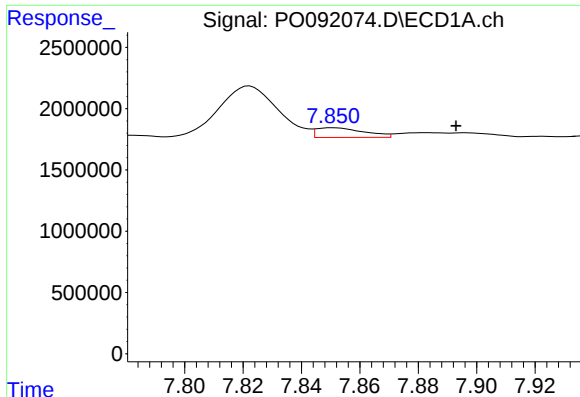
#32 AR-1260-2

R.T.: 7.534 min
Delta R.T.: 0.007 min
Response: 4236143
Conc: 32.98 ng/ml



#32 AR-1260-2

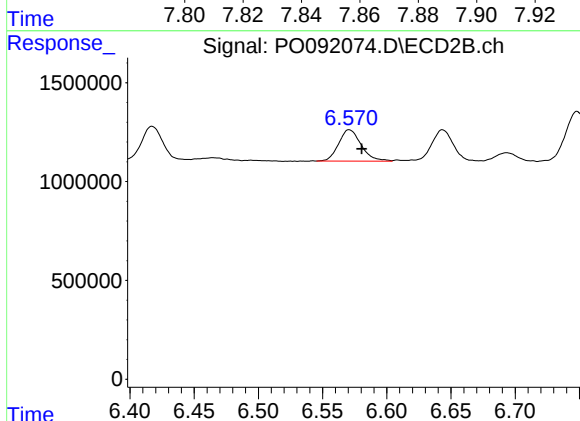
R.T.: 6.417 min
Delta R.T.: -0.008 min
Response: 1898540
Conc: 25.92 ng/ml



#33 AR-1260-3

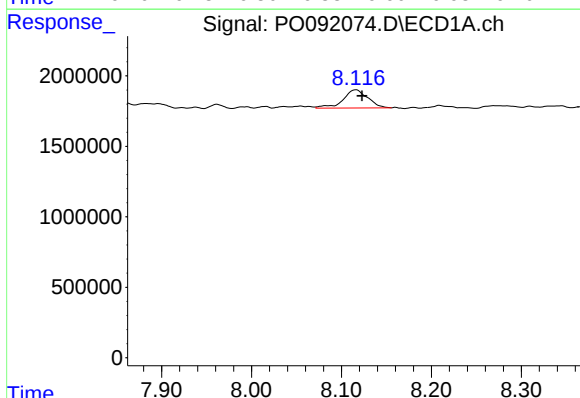
R.T.: 7.851 min
Delta R.T.: -0.042 min
Response: 892943
Conc: 8.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



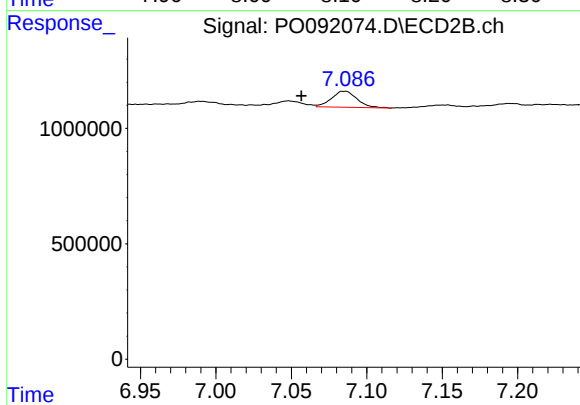
#33 AR-1260-3

R.T.: 6.571 min
Delta R.T.: -0.010 min
Response: 1943454
Conc: 27.17 ng/ml



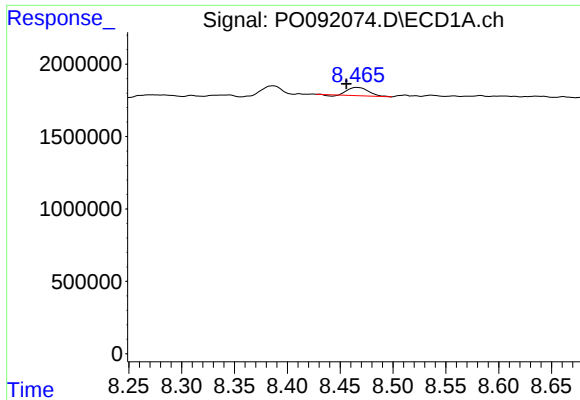
#34 AR-1260-4

R.T.: 8.116 min
Delta R.T.: -0.007 min
Response: 2457072
Conc: 21.28 ng/ml



#34 AR-1260-4

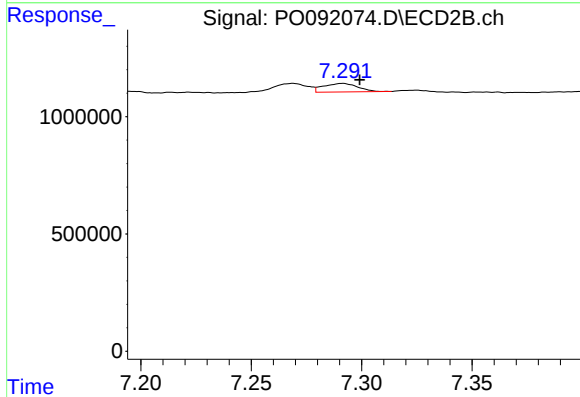
R.T.: 7.085 min
Delta R.T.: 0.029 min
Response: 818778
Conc: 15.20 ng/ml



#35 AR-1260-5

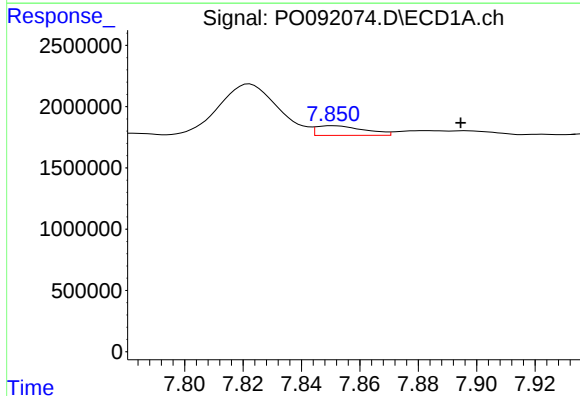
R.T.: 8.466 min
Delta R.T.: 0.010 min
Response: 759436
Conc: 3.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



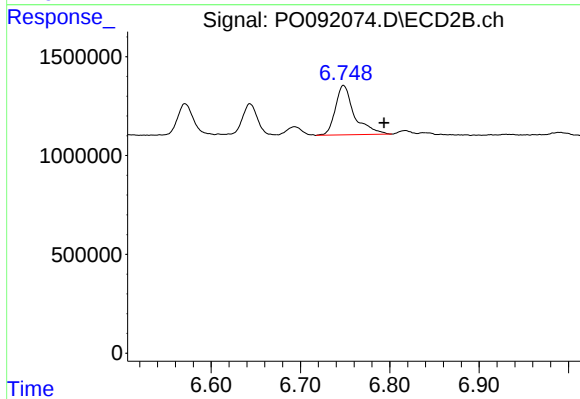
#35 AR-1260-5

R.T.: 7.291 min
Delta R.T.: -0.008 min
Response: 396629
Conc: 3.53 ng/ml



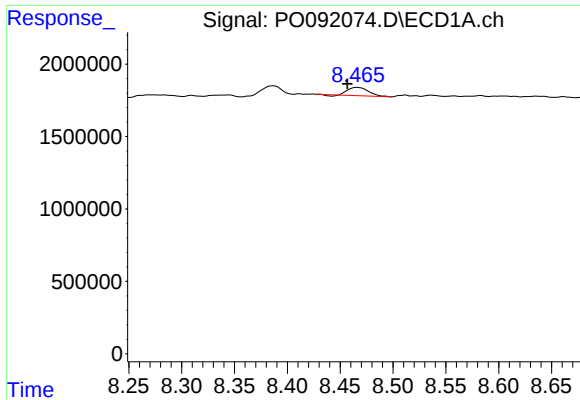
#36 AR-1262-1

R.T.: 7.851 min
Delta R.T.: -0.044 min
Response: 892943
Conc: 6.93 ng/ml



#36 AR-1262-1

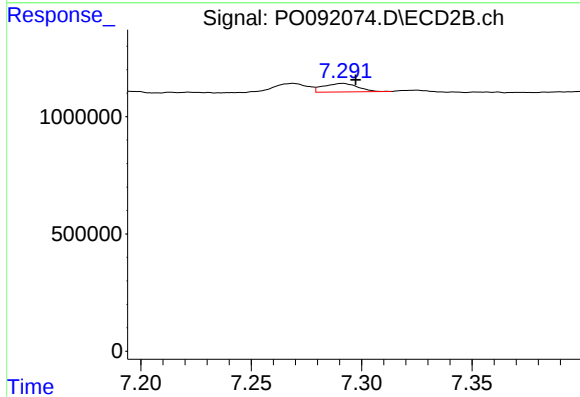
R.T.: 6.748 min
Delta R.T.: -0.045 min
Response: 3693743
Conc: 48.22 ng/ml



#37 AR-1262-2

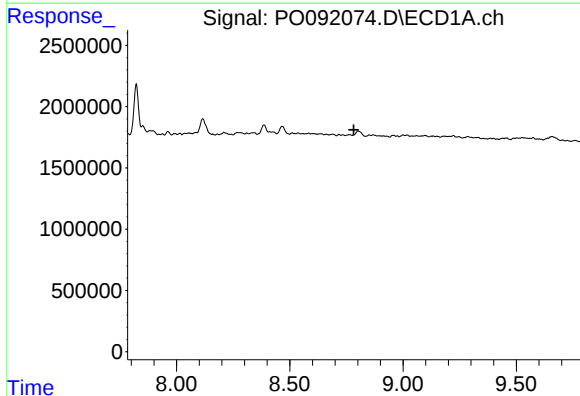
R.T.: 8.466 min
Delta R.T.: 0.009 min
Response: 759436
Conc: 3.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



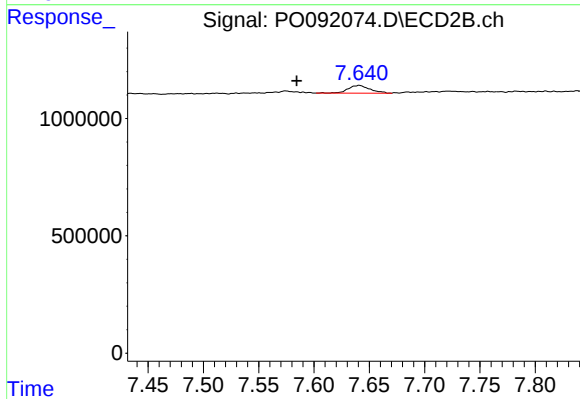
#37 AR-1262-2

R.T.: 7.291 min
Delta R.T.: -0.006 min
Response: 396629
Conc: 3.43 ng/ml



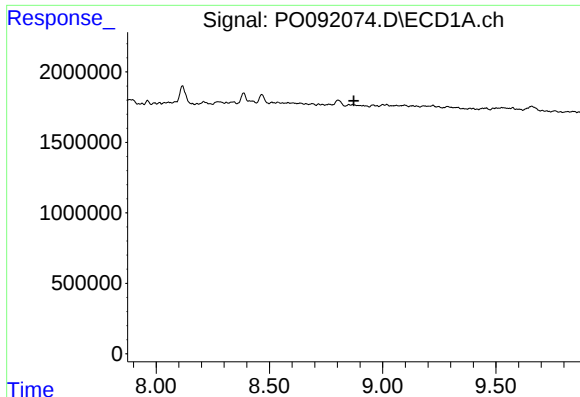
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.783 min
Response: 0
Conc: N.D.



#38 AR-1262-3

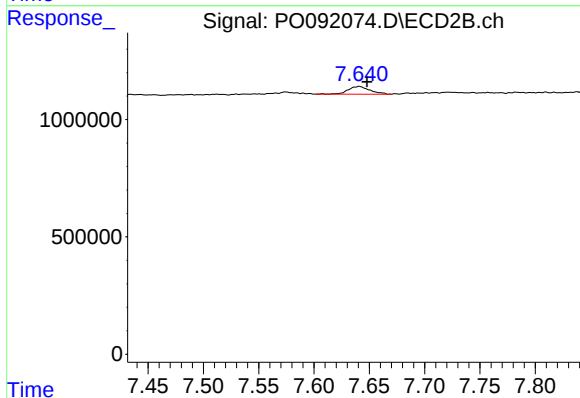
R.T.: 7.641 min
Delta R.T.: 0.057 min
Response: 454360
Conc: 10.16 ng/ml



#39 AR-1262-4

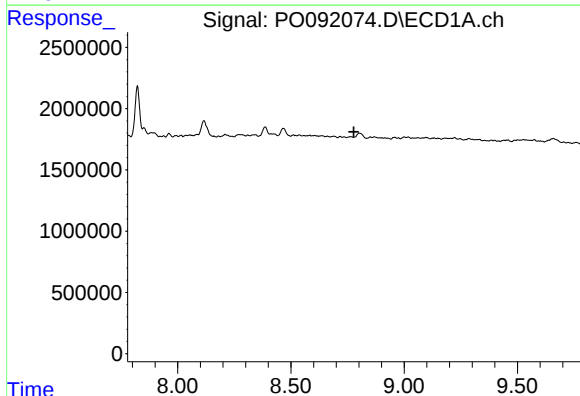
R.T.: 0.000 min
Exp R.T.: 8.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



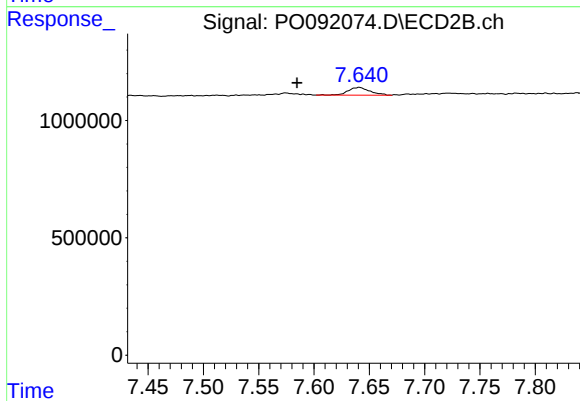
#39 AR-1262-4

R.T.: 7.641 min
Delta R.T.: -0.007 min
Response: 454360
Conc: 5.47 ng/ml



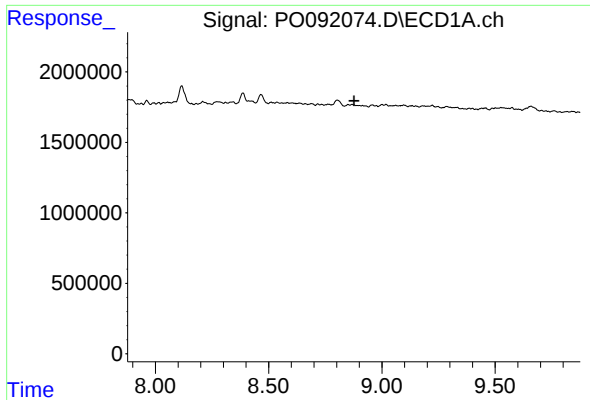
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.778 min
Response: 0
Conc: N.D.



#41 AR-1268-1

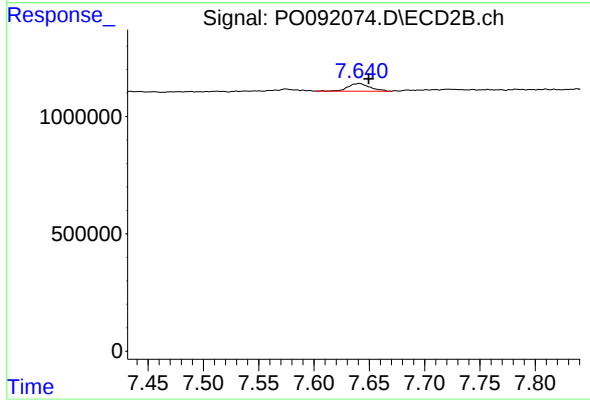
R.T.: 7.641 min
Delta R.T.: 0.056 min
Response: 454360
Conc: 2.98 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.641 min
Delta R.T.: -0.008 min
Response: 454360
Conc: 3.32 ng/ml