

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054418.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 18:13
 Operator : AJ\MA
 Sample : N2923-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:44:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 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...	3.649	2.921	80239357	41246178	21.754	21.836
2)	SA Decachlor...	9.533	8.158	27042359	26767643	17.700	18.587
Target Compounds							
3)	L1 AR-1016-1	4.875	0.000	194261	0	1.549	N.D. #
4)	L1 AR-1016-2	4.892	0.000	193761	0	1.126	N.D. #
6)	L1 AR-1016-4	5.059	4.278	260312	164642	3.041	4.507 #
8)	L2 AR-1221-1	3.858	0.000	3066242	0	73.374	N.D. #
9)	L2 AR-1221-2	3.961	3.222	1288127	636190	41.463	41.013
10)	L2 AR-1221-3	4.039	0.000	139021	0	1.477	N.D. #
11)	L3 AR-1232-1	4.039	0.000	139021	0	1.575	N.D. #
12)	L3 AR-1232-2	4.582	0.000	1870219	0	43.501	N.D. #
13)	L3 AR-1232-3	4.892	0.000	193761	0	2.436	N.D. #
14)	L3 AR-1232-4	5.059	0.000	260312	0	6.456	N.D. #
15)	L3 AR-1232-5	5.163	0.000	296202	0	10.033	N.D. #
16)	L4 AR-1242-1	4.875	0.000	194261	0	2.081	N.D. #
17)	L4 AR-1242-2	4.892	0.000	193761	0	1.488	N.D. #
19)	L4 AR-1242-4	5.059	0.000	260312	0	4.028	N.D. #
20)	L4 AR-1242-5	5.842	4.863	682353	754066	10.688	17.811 #
21)	L5 AR-1248-1	4.875	0.000	194261	0	2.732	N.D. #
22)	L5 AR-1248-2	5.163	4.278	296202	164642	3.214	3.459
24)	L5 AR-1248-4	5.804	0.000	471455	0	4.280	N.D. #
25)	L5 AR-1248-5	5.842	4.905	682353	502379	6.291	8.465 #
26)	L6 AR-1254-1	5.776	4.863	1023498	754066	8.650	8.137
27)	L6 AR-1254-2	6.012	5.022	2802227	1233537	16.085	15.286
28)	L6 AR-1254-3	6.403	5.444	1891557	1419856	11.148	10.922
29)	L6 AR-1254-4	6.713	5.688	3658096	2138285	30.905	26.216
30)	L6 AR-1254-5	7.166	6.131	33087360	30378867	275.956	267.008
31)	L7 AR-1260-1	6.582	5.582	5622667	4322226	48.933	52.837
32)	L7 AR-1260-2	6.865	5.786	22099636	19392398	169.921	196.558
33)	L7 AR-1260-3	7.254	5.945	20063635	8724308	215.202	95.550 #
34)	L7 AR-1260-4	7.495	6.449	20838808	13143539	198.034	171.241
35)	L7 AR-1260-5	7.833	6.713	39669936	48790542	210.790	273.637 #
36)	L8 AR-1262-1	7.254	6.176	20063635	20976352	148.914	183.374
37)	L8 AR-1262-2	7.833	6.449	39669936	13143539	187.636	127.755 #
38)	L8 AR-1262-3	8.144	7.018	34140830	12334093	238.872	154.694 #
39)	L8 AR-1262-4	8.222	7.083	9837134	39675134	138.854	266.077 #
40)	L8 AR-1262-5	8.843	7.621	15518812	16607812	208.611	242.533
41)	L9 AR-1268-1	8.144	7.018	34140830	12334093	141.129	52.345 #
42)	L9 AR-1268-2	8.222	7.083	9837134	39675134	44.885	185.631 #
43)	L9 AR-1268-3	8.440	7.308	999468	1094482	5.514	6.076
44)	L9 AR-1268-4	8.843	7.621	15518812	16607812	191.683	216.003
45)	L9 AR-1268-5	9.224	7.916	4294563	3905534	7.918	6.893

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054418.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 18:13
Operator : AJ\MA
Sample : N2923-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:44:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 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

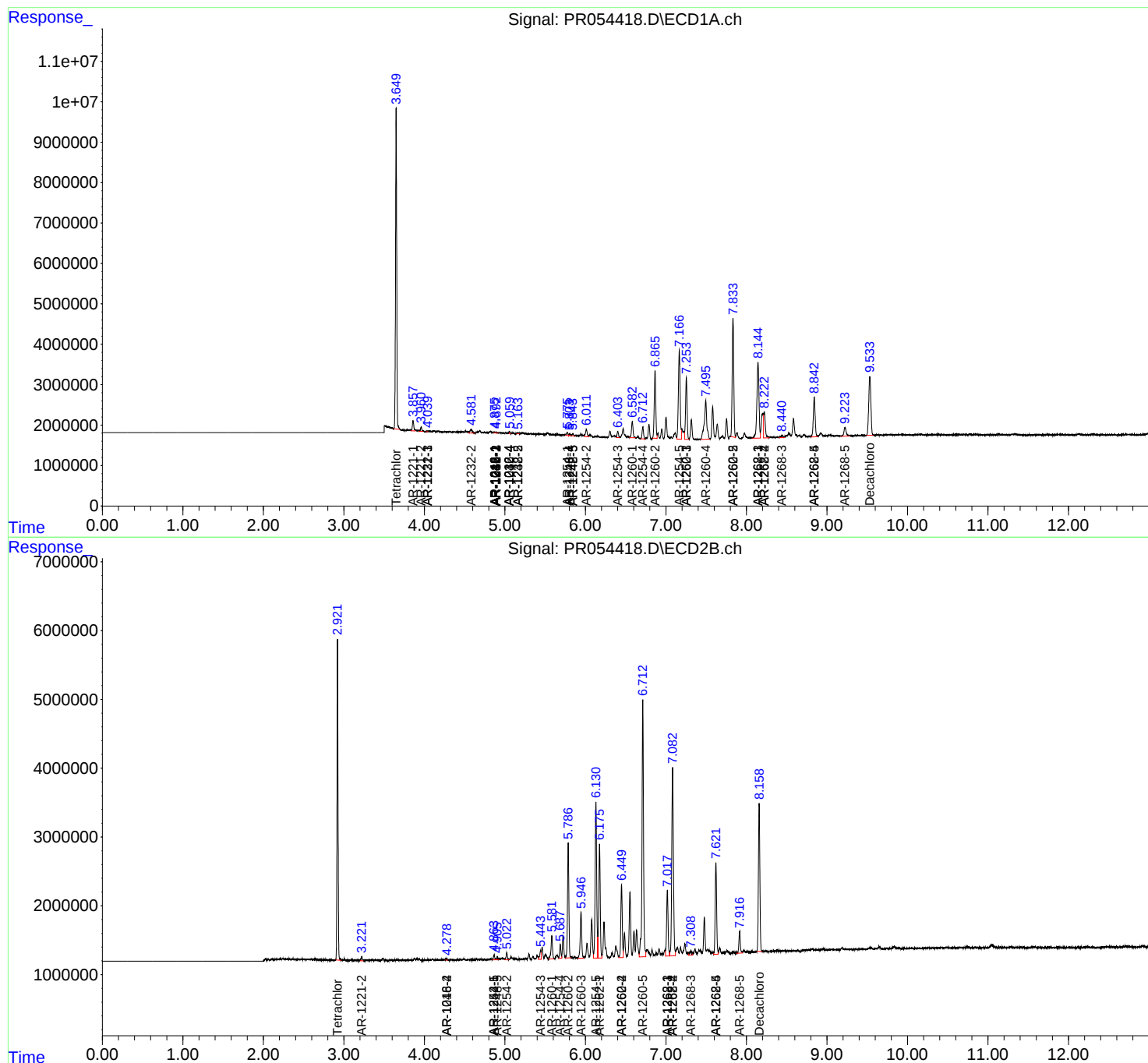
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

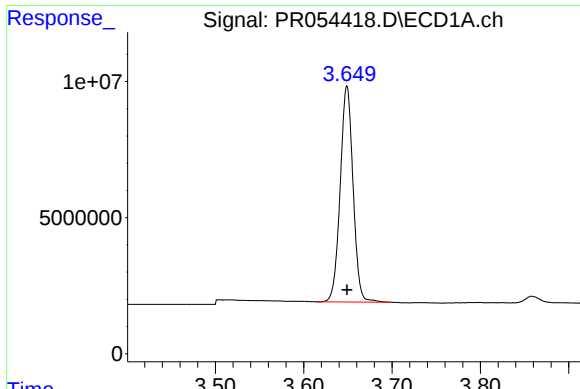
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054418.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 18:13
Operator : AJ\MA
Sample : N2923-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:44:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 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

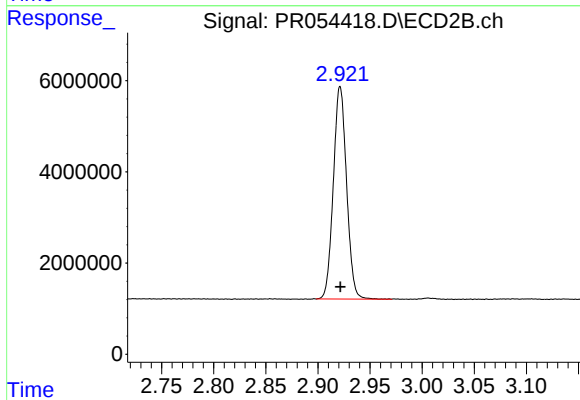




#1 Tetrachloro-m-xylene

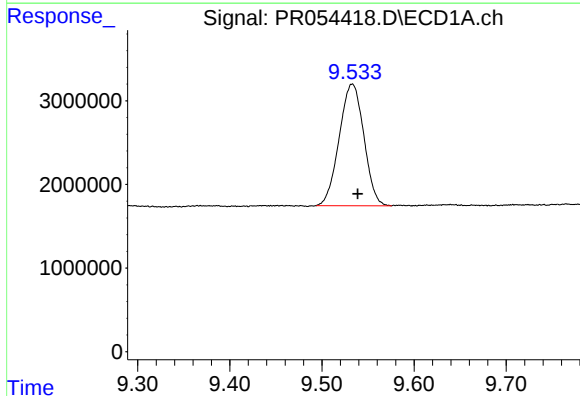
R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 80239357
Conc: 21.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



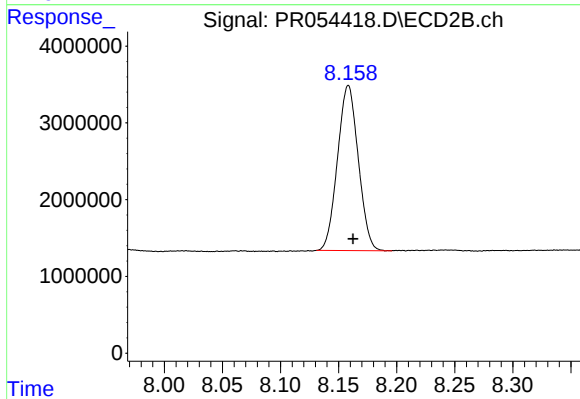
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: 0.000 min
Response: 41246178
Conc: 21.84 ng/ml



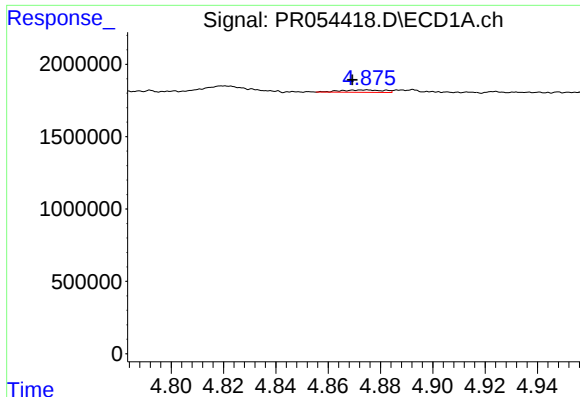
#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.006 min
Response: 27042359
Conc: 17.70 ng/ml



#2 Decachlorobiphenyl

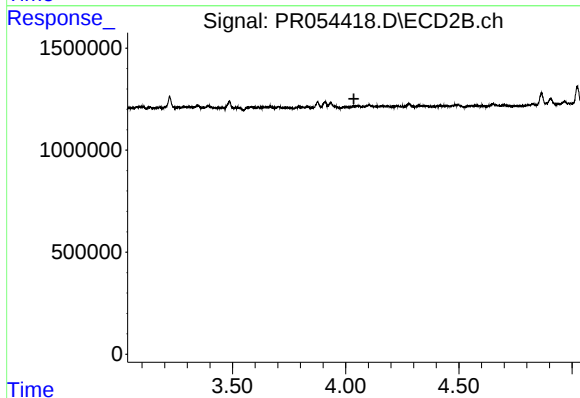
R.T.: 8.158 min
Delta R.T.: -0.004 min
Response: 26767643
Conc: 18.59 ng/ml



#3 AR-1016-1

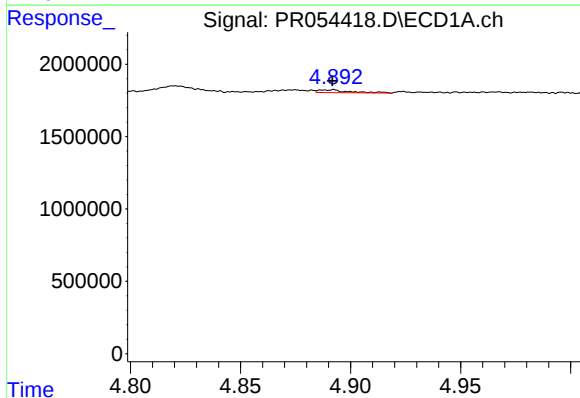
R.T.: 4.875 min
Delta R.T.: 0.006 min
Response: 194261
Conc: 1.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



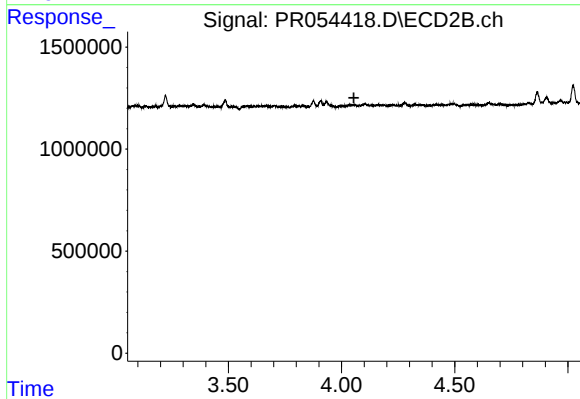
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



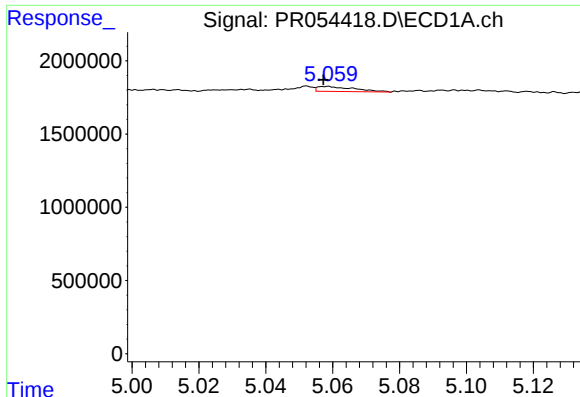
#4 AR-1016-2

R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 193761
Conc: 1.13 ng/ml



#4 AR-1016-2

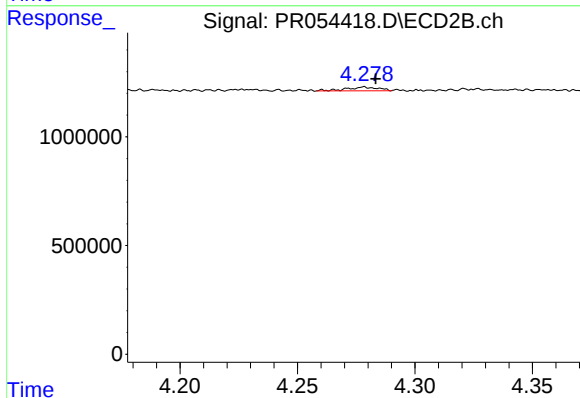
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#6 AR-1016-4

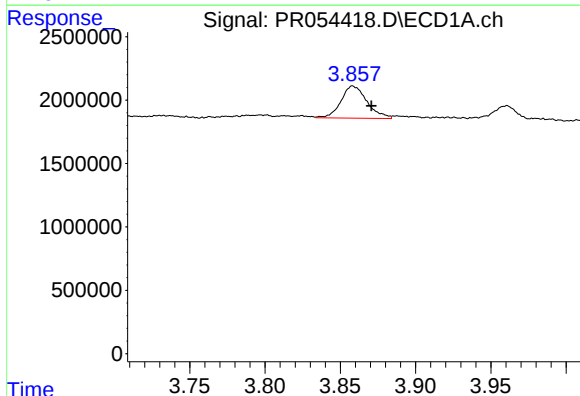
R.T.: 5.059 min
Delta R.T.: 0.001 min
Response: 260312
Conc: 3.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



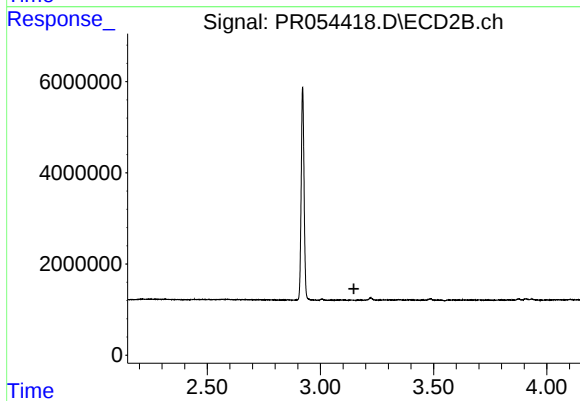
#6 AR-1016-4

R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 164642
Conc: 4.51 ng/ml



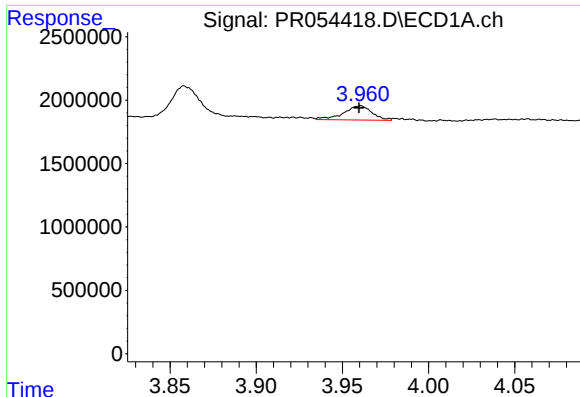
#8 AR-1221-1

R.T.: 3.858 min
Delta R.T.: -0.012 min
Response: 3066242
Conc: 73.37 ng/ml



#8 AR-1221-1

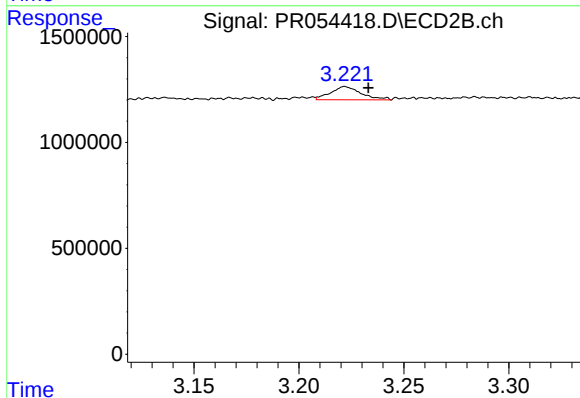
R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



#9 AR-1221-2

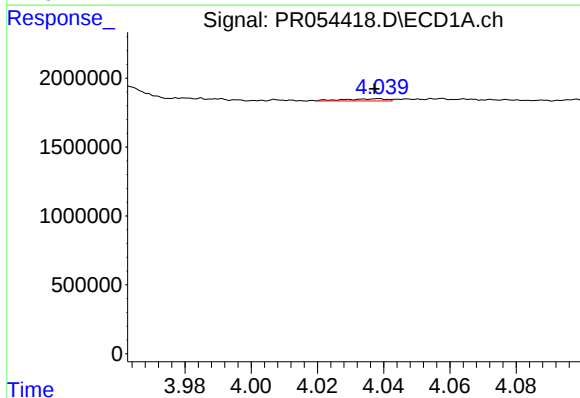
R.T.: 3.961 min
Delta R.T.: 0.001 min
Response: 1288127
Conc: 41.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



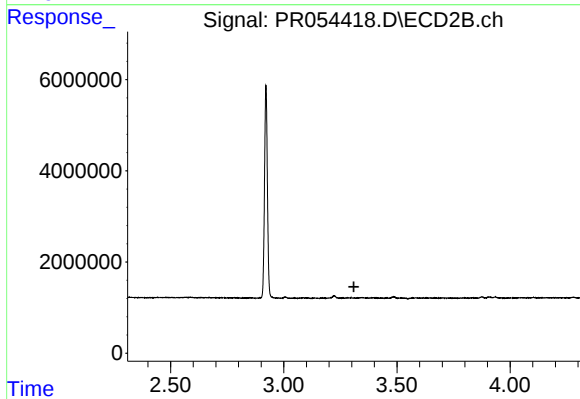
#9 AR-1221-2

R.T.: 3.222 min
Delta R.T.: -0.011 min
Response: 636190
Conc: 41.01 ng/ml



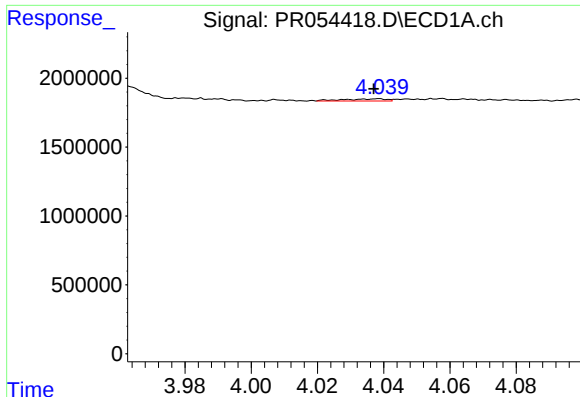
#10 AR-1221-3

R.T.: 4.039 min
Delta R.T.: 0.001 min
Response: 139021
Conc: 1.48 ng/ml



#10 AR-1221-3

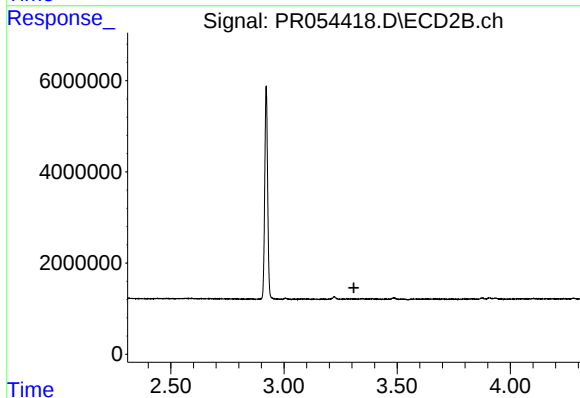
R.T.: 0.000 min
Exp R.T. : 3.310 min
Response: 0
Conc: N.D.



#11 AR-1232-1

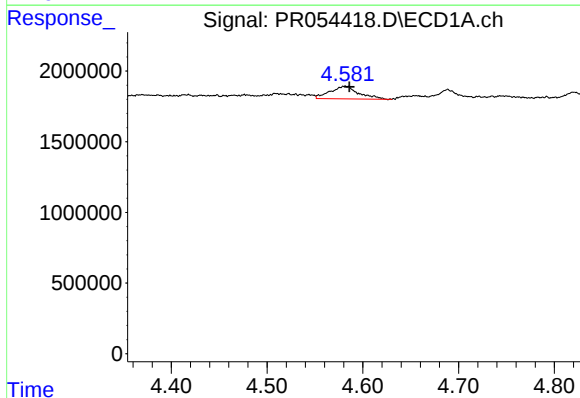
R.T.: 4.039 min
Delta R.T.: 0.002 min
Response: 139021
Conc: 1.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



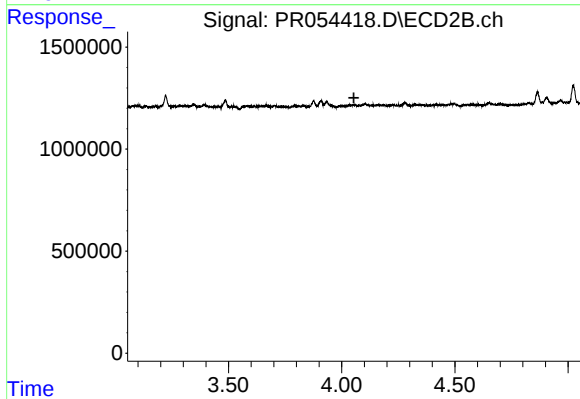
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



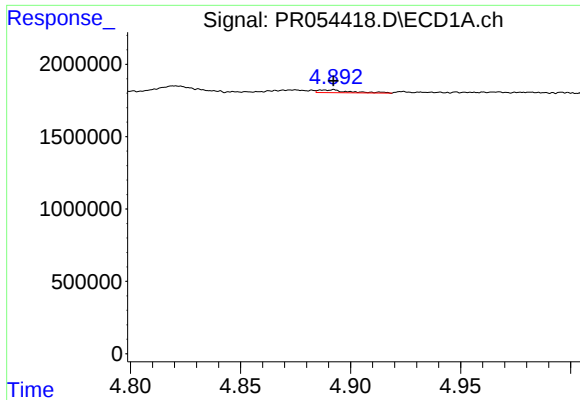
#12 AR-1232-2

R.T.: 4.582 min
Delta R.T.: -0.004 min
Response: 1870219
Conc: 43.50 ng/ml



#12 AR-1232-2

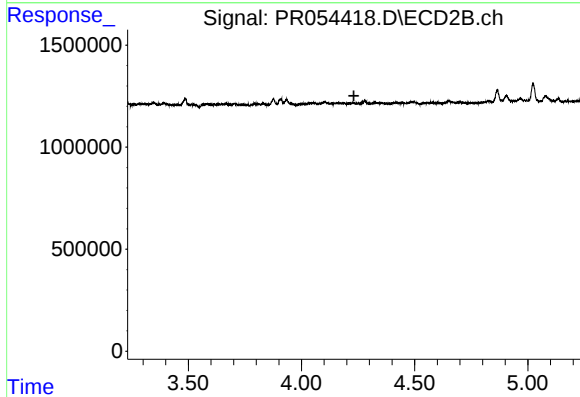
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#13 AR-1232-3

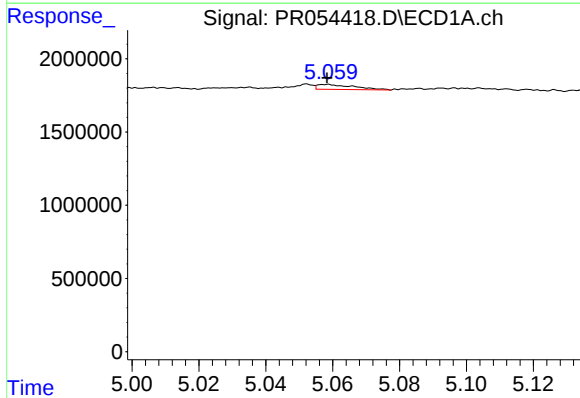
R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 193761
Conc: 2.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



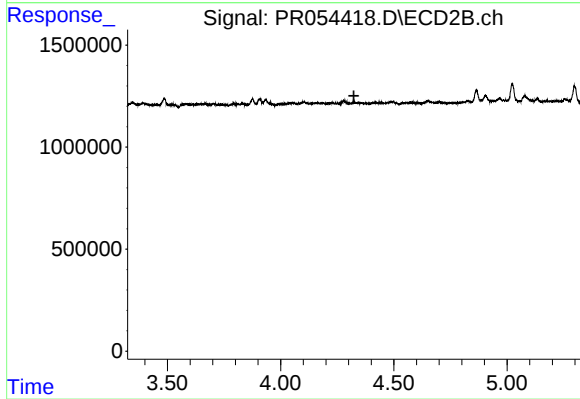
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



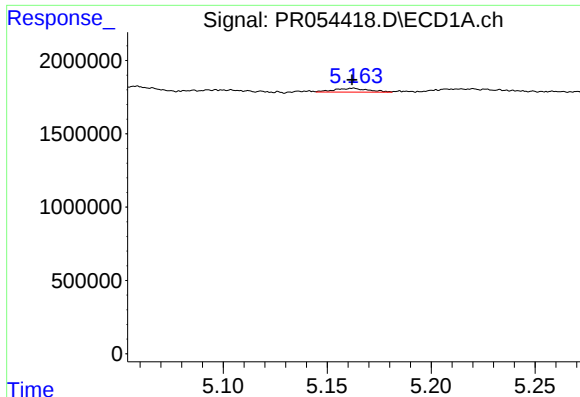
#14 AR-1232-4

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 260312
Conc: 6.46 ng/ml



#14 AR-1232-4

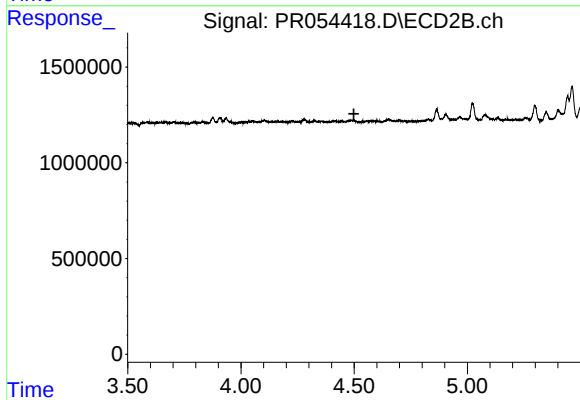
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#15 AR-1232-5

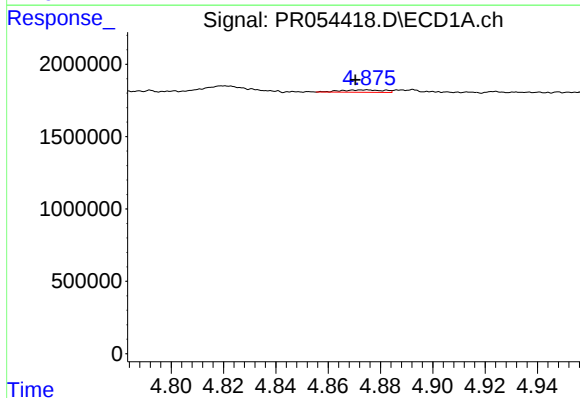
R.T.: 5.163 min
Delta R.T.: 0.001 min
Response: 296202
Conc: 10.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



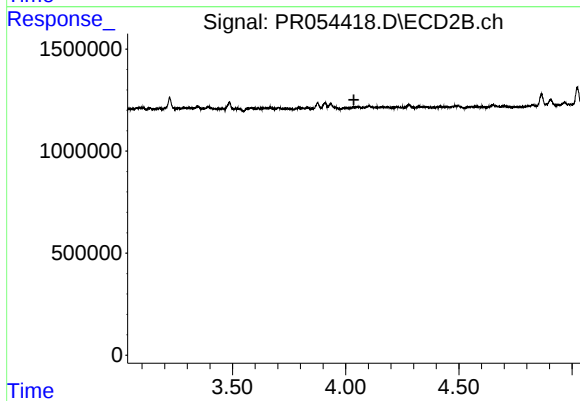
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



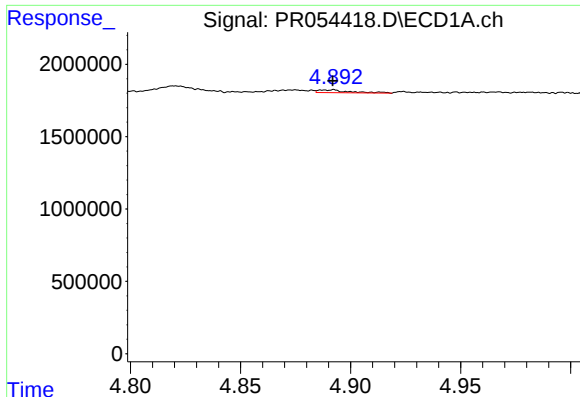
#16 AR-1242-1

R.T.: 4.875 min
Delta R.T.: 0.005 min
Response: 194261
Conc: 2.08 ng/ml



#16 AR-1242-1

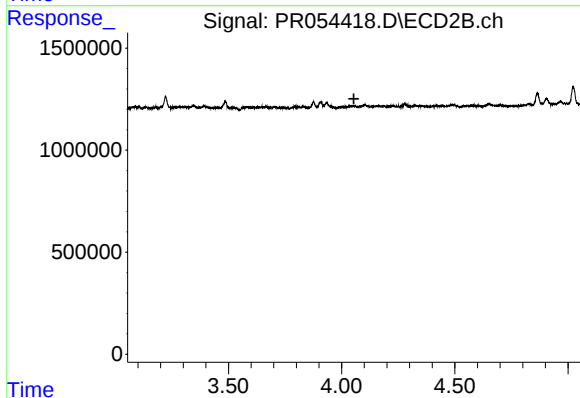
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#17 AR-1242-2

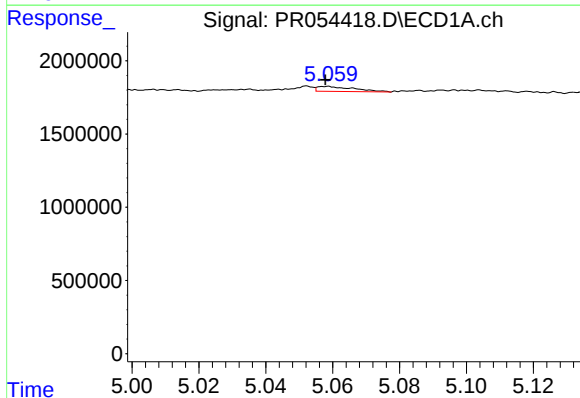
R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 193761
Conc: 1.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



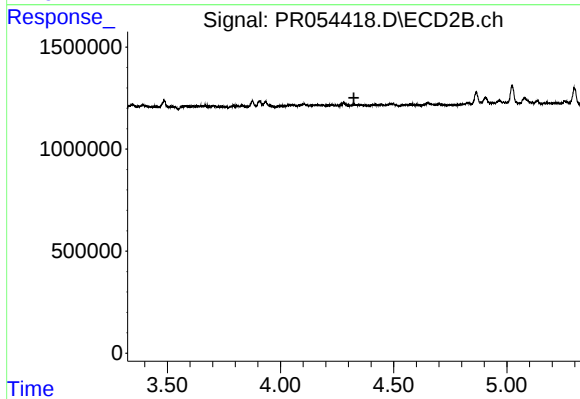
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



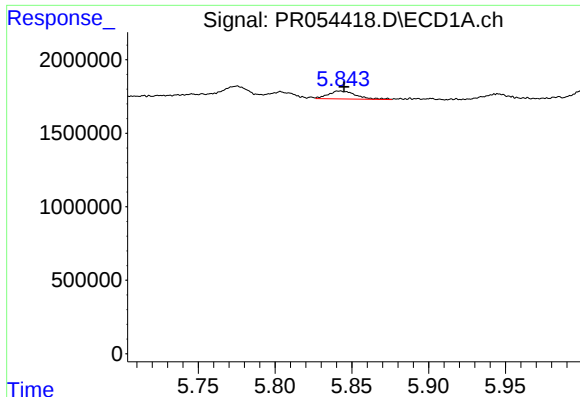
#19 AR-1242-4

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 260312
Conc: 4.03 ng/ml



#19 AR-1242-4

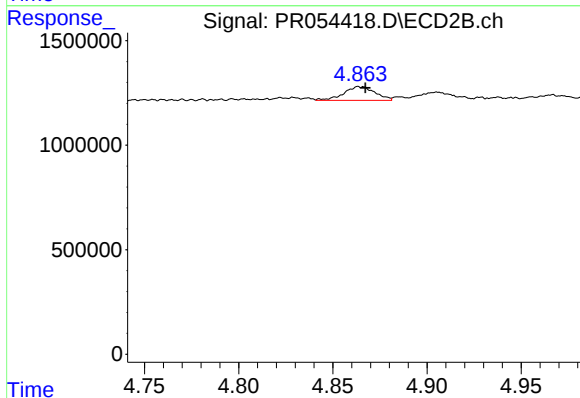
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#20 AR-1242-5

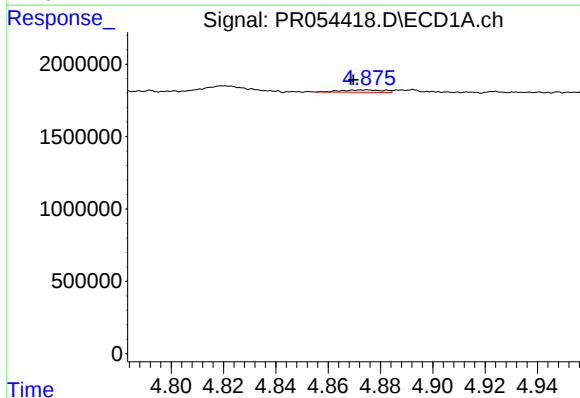
R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 682353
Conc: 10.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



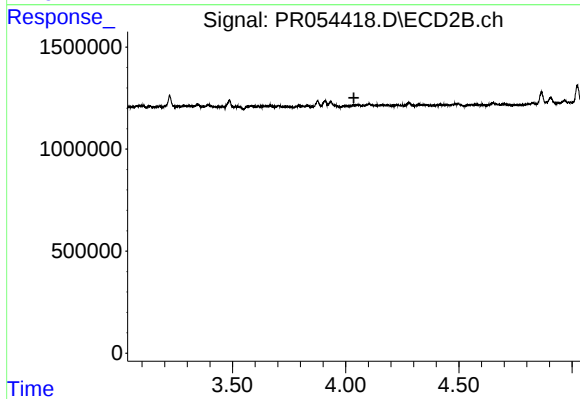
#20 AR-1242-5

R.T.: 4.863 min
Delta R.T.: -0.004 min
Response: 754066
Conc: 17.81 ng/ml



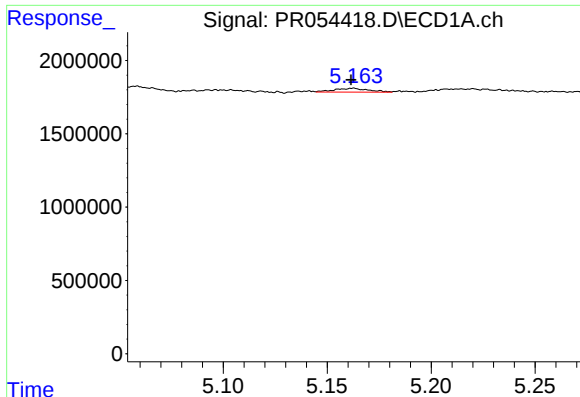
#21 AR-1248-1

R.T.: 4.875 min
Delta R.T.: 0.005 min
Response: 194261
Conc: 2.73 ng/ml



#21 AR-1248-1

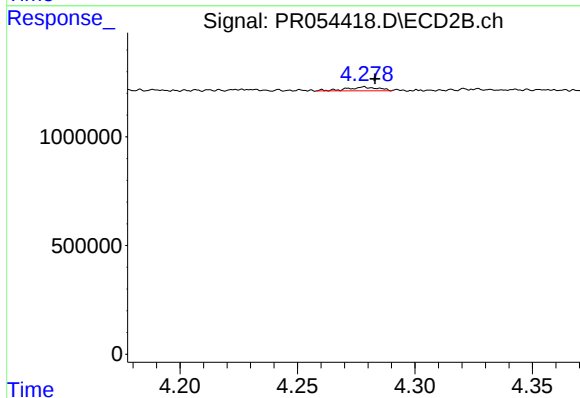
R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.



#22 AR-1248-2

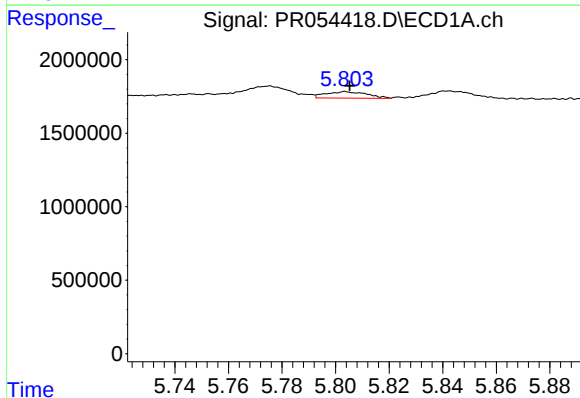
R.T.: 5.163 min
Delta R.T.: 0.001 min
Response: 296202
Conc: 3.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



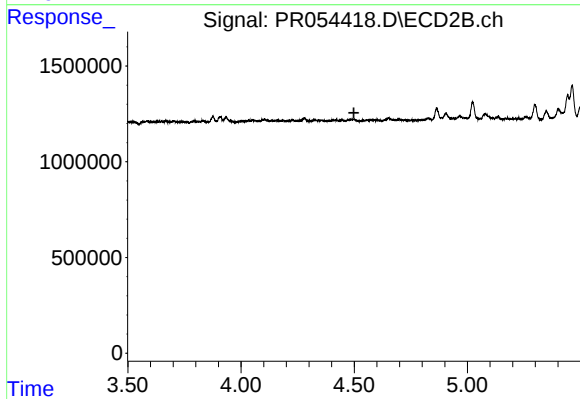
#22 AR-1248-2

R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 164642
Conc: 3.46 ng/ml



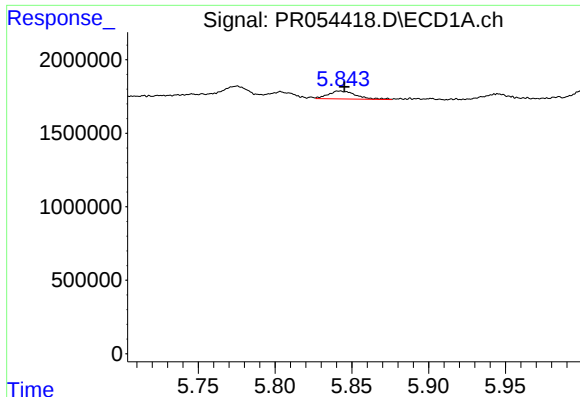
#24 AR-1248-4

R.T.: 5.804 min
Delta R.T.: -0.002 min
Response: 471455
Conc: 4.28 ng/ml



#24 AR-1248-4

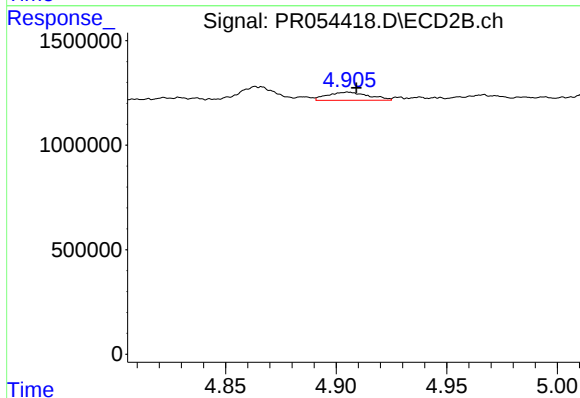
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#25 AR-1248-5

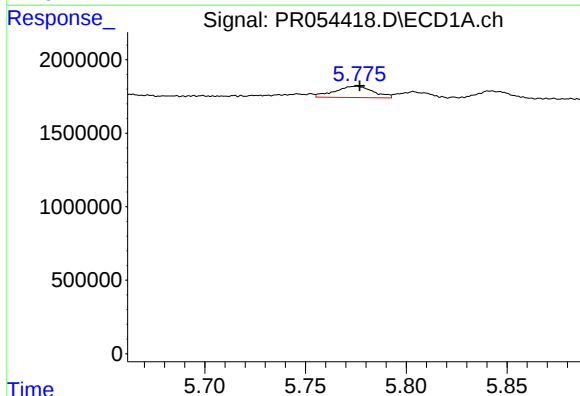
R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 682353
Conc: 6.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



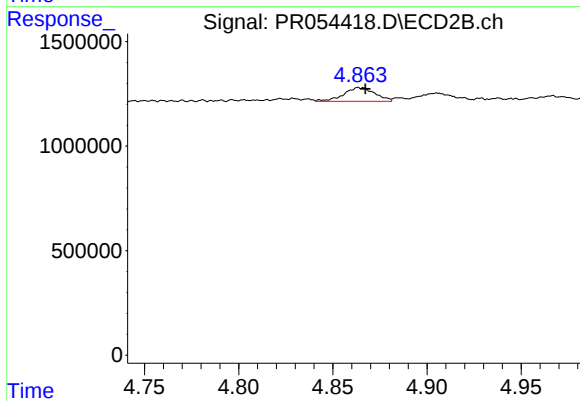
#25 AR-1248-5

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 502379
Conc: 8.47 ng/ml



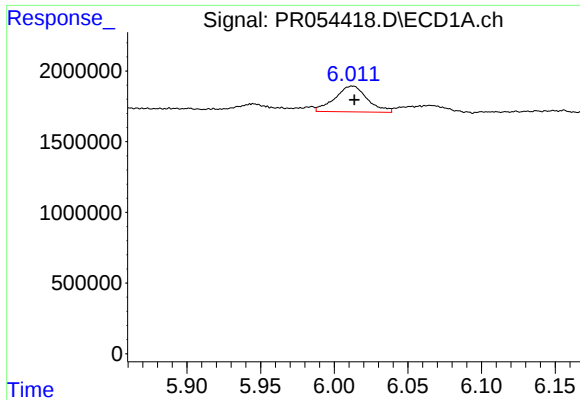
#26 AR-1254-1

R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 1023498
Conc: 8.65 ng/ml



#26 AR-1254-1

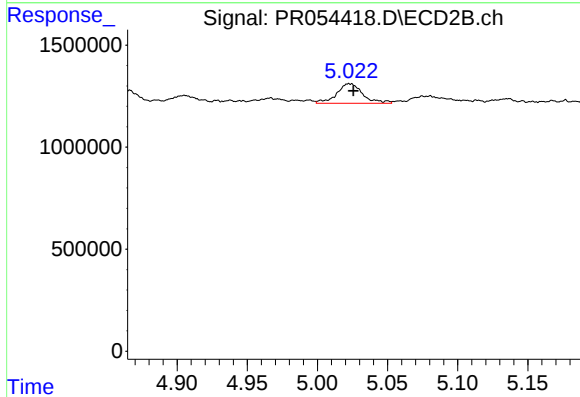
R.T.: 4.863 min
Delta R.T.: -0.004 min
Response: 754066
Conc: 8.14 ng/ml



#27 AR-1254-2

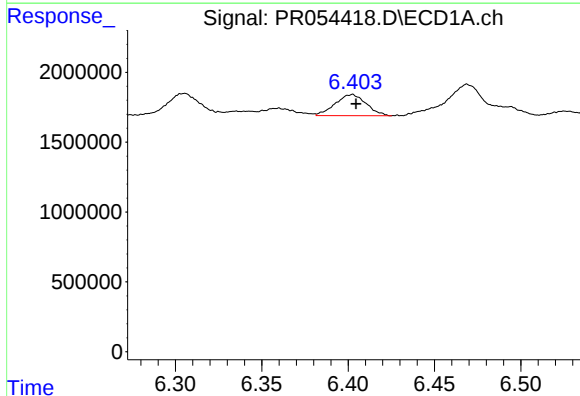
R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 2802227
Conc: 16.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



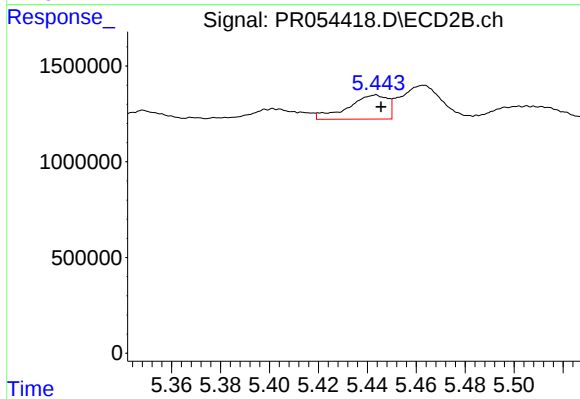
#27 AR-1254-2

R.T.: 5.022 min
Delta R.T.: -0.003 min
Response: 1233537
Conc: 15.29 ng/ml



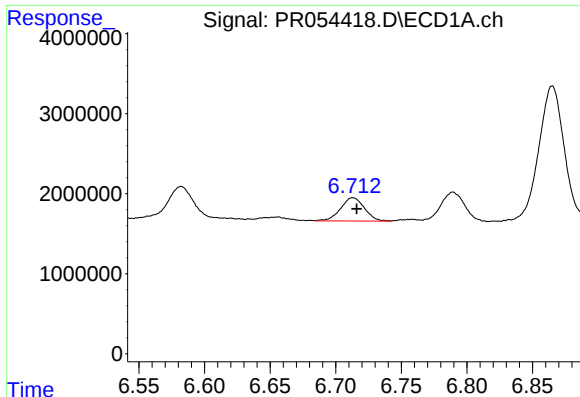
#28 AR-1254-3

R.T.: 6.403 min
Delta R.T.: -0.002 min
Response: 1891557
Conc: 11.15 ng/ml



#28 AR-1254-3

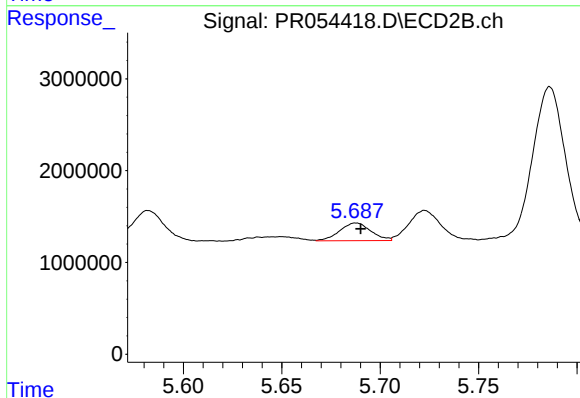
R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 1419856
Conc: 10.92 ng/ml



#29 AR-1254-4

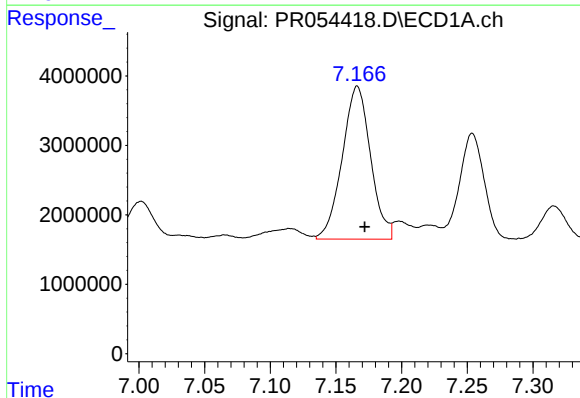
R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 3658096
Conc: 30.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



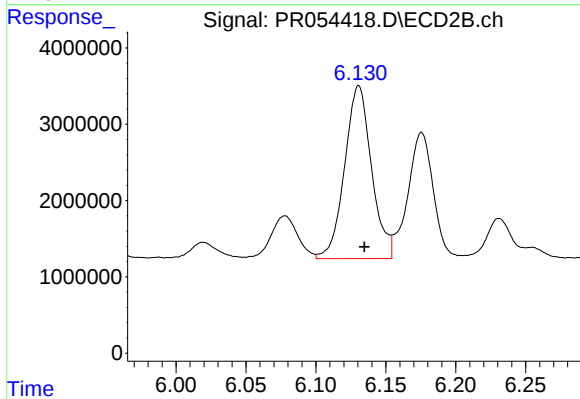
#29 AR-1254-4

R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 2138285
Conc: 26.22 ng/ml



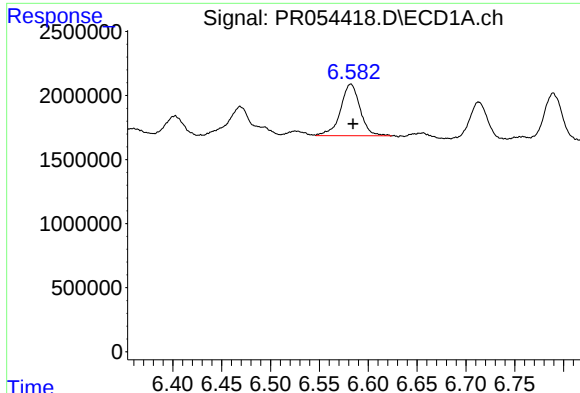
#30 AR-1254-5

R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 33087360
Conc: 275.96 ng/ml



#30 AR-1254-5

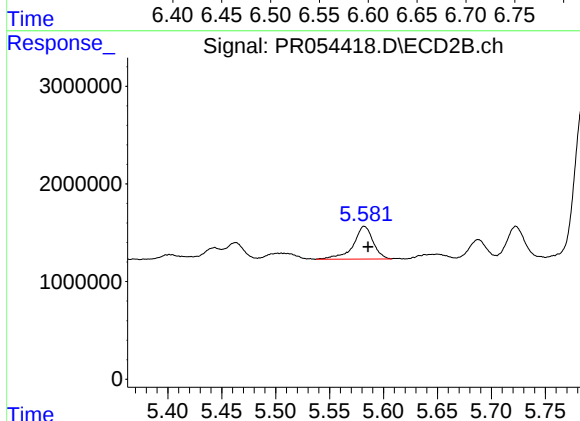
R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 30378867
Conc: 267.01 ng/ml



#31 AR-1260-1

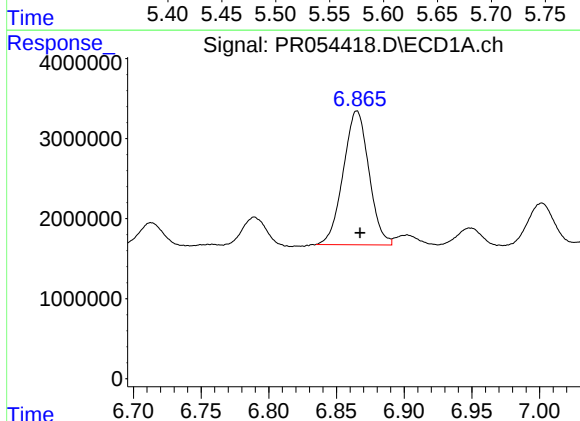
R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 5622667
Conc: 48.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



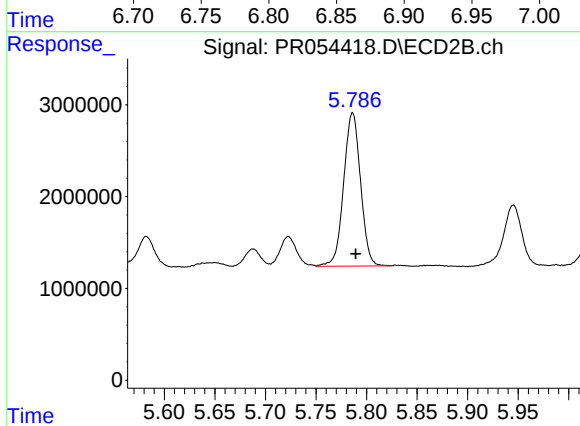
#31 AR-1260-1

R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 4322226
Conc: 52.84 ng/ml



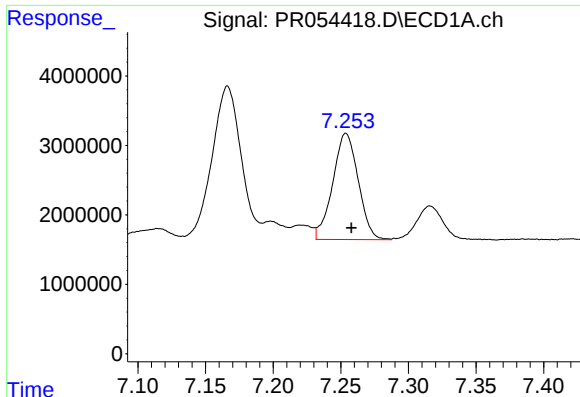
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 22099636
Conc: 169.92 ng/ml



#32 AR-1260-2

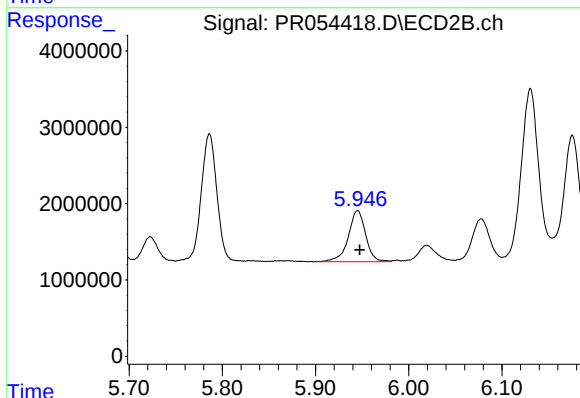
R.T.: 5.786 min
Delta R.T.: -0.003 min
Response: 19392398
Conc: 196.56 ng/ml



#33 AR-1260-3

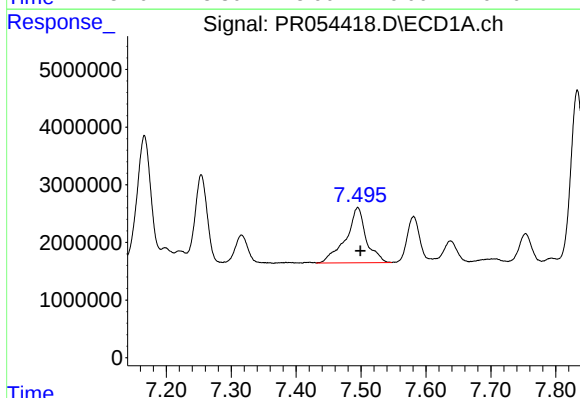
R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 20063635
Conc: 215.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



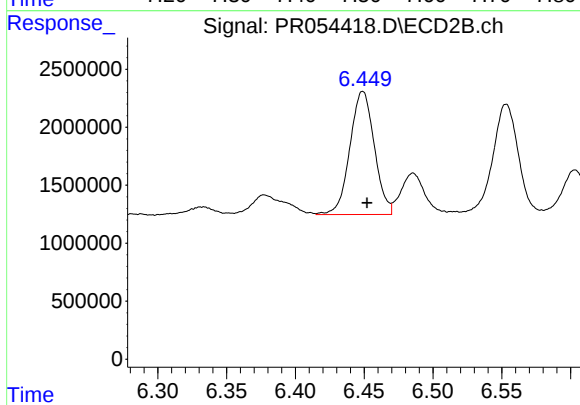
#33 AR-1260-3

R.T.: 5.945 min
Delta R.T.: -0.002 min
Response: 8724308
Conc: 95.55 ng/ml



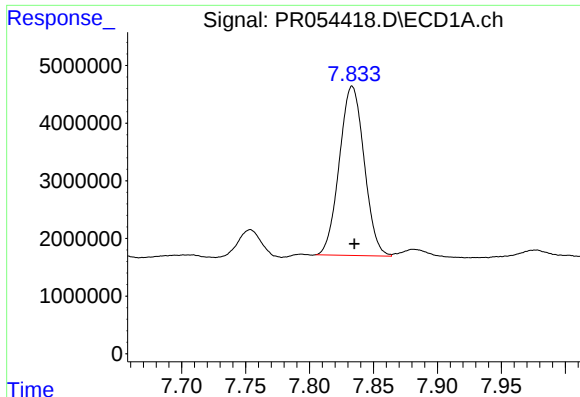
#34 AR-1260-4

R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 20838808
Conc: 198.03 ng/ml



#34 AR-1260-4

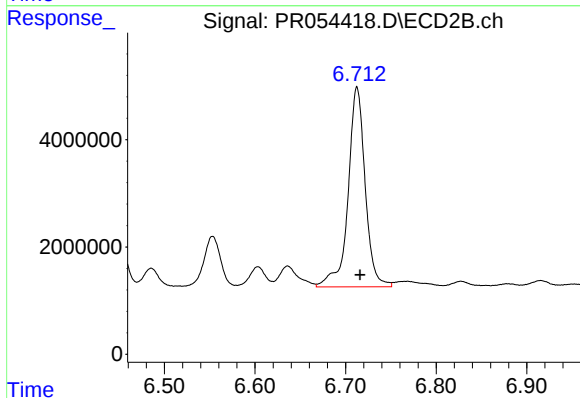
R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 13143539
Conc: 171.24 ng/ml



#35 AR-1260-5

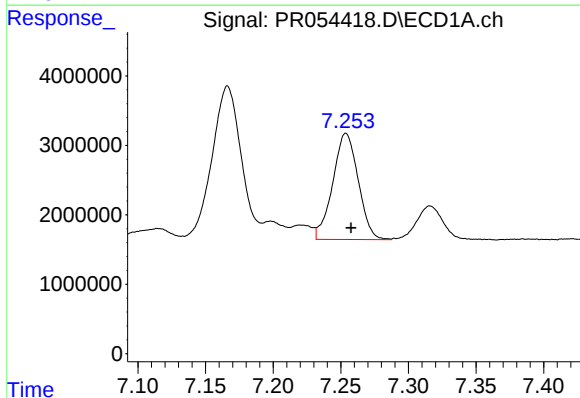
R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 39669936
Conc: 210.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



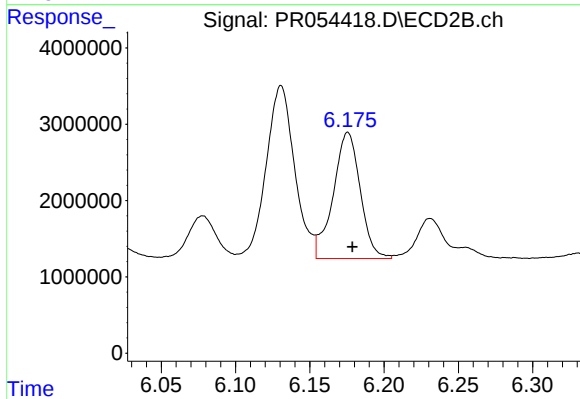
#35 AR-1260-5

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 48790542
Conc: 273.64 ng/ml



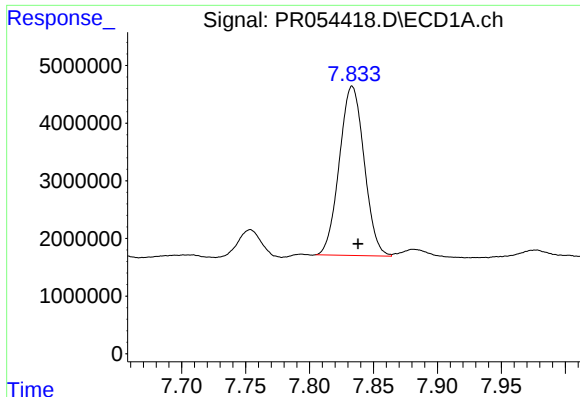
#36 AR-1262-1

R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 20063635
Conc: 148.91 ng/ml



#36 AR-1262-1

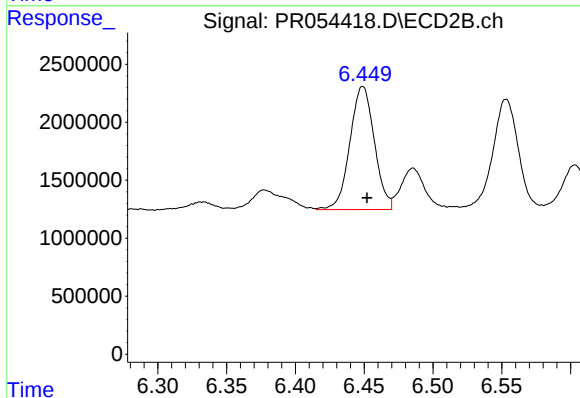
R.T.: 6.176 min
Delta R.T.: -0.003 min
Response: 20976352
Conc: 183.37 ng/ml



#37 AR-1262-2

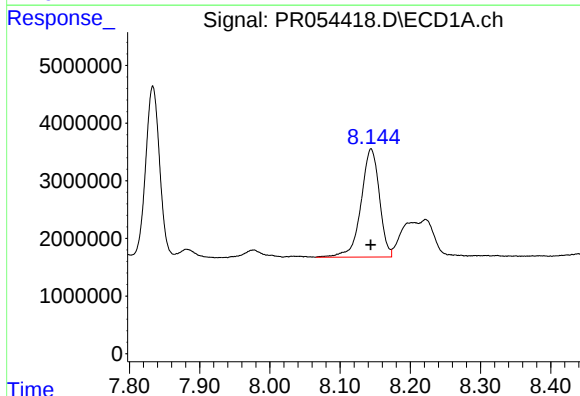
R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 39669936
Conc: 187.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



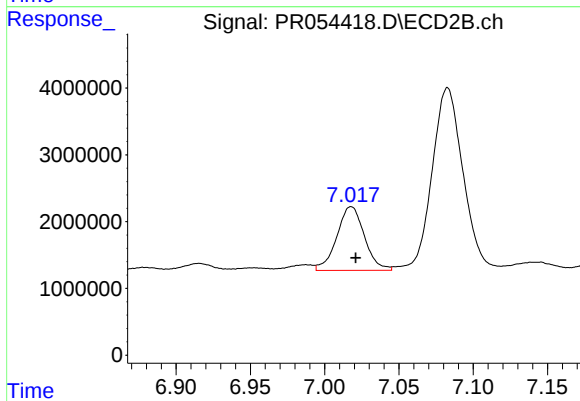
#37 AR-1262-2

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 13143539
Conc: 127.75 ng/ml



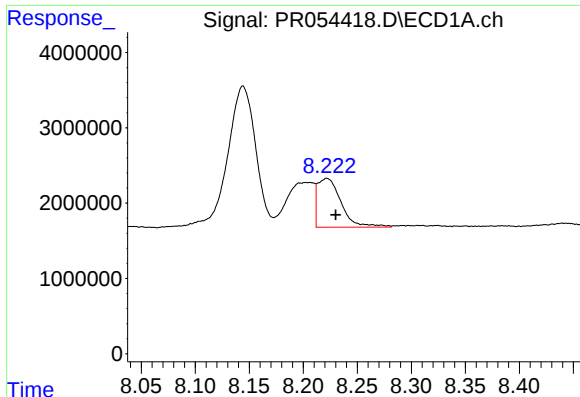
#38 AR-1262-3

R.T.: 8.144 min
Delta R.T.: 0.000 min
Response: 34140830
Conc: 238.87 ng/ml



#38 AR-1262-3

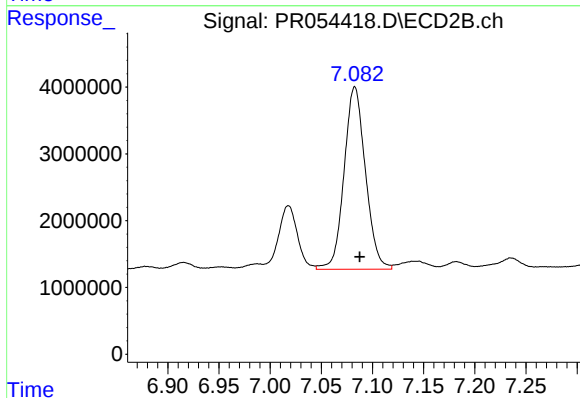
R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 12334093
Conc: 154.69 ng/ml



#39 AR-1262-4

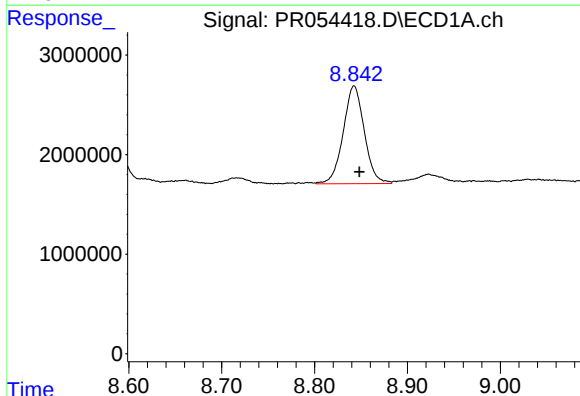
R.T.: 8.222 min
Delta R.T.: -0.008 min
Response: 9837134
Conc: 138.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



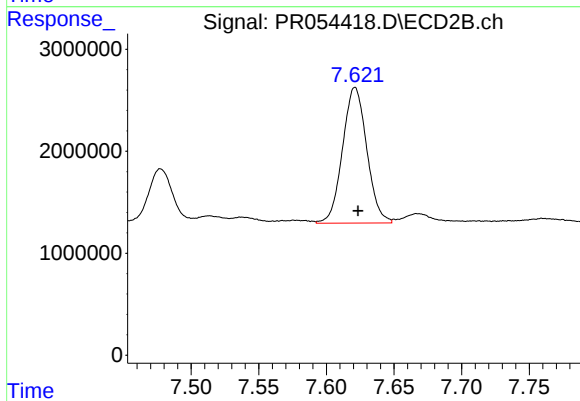
#39 AR-1262-4

R.T.: 7.083 min
Delta R.T.: -0.005 min
Response: 39675134
Conc: 266.08 ng/ml



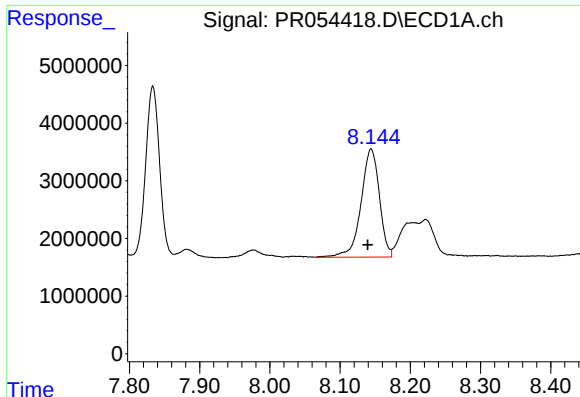
#40 AR-1262-5

R.T.: 8.843 min
Delta R.T.: -0.006 min
Response: 15518812
Conc: 208.61 ng/ml



#40 AR-1262-5

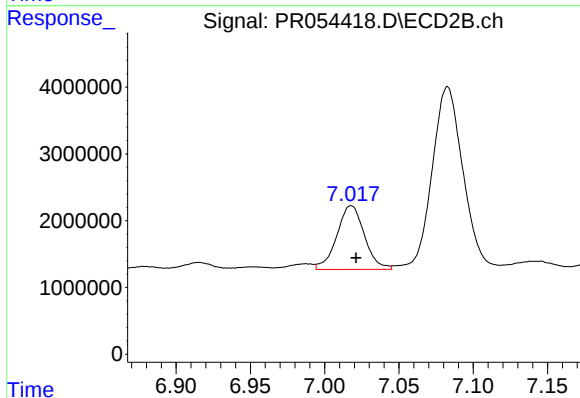
R.T.: 7.621 min
Delta R.T.: -0.002 min
Response: 16607812
Conc: 242.53 ng/ml



#41 AR-1268-1

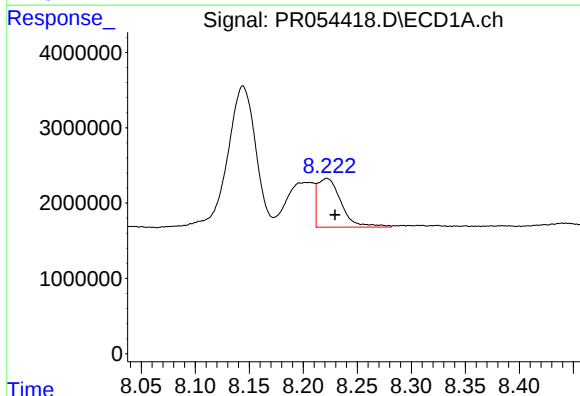
R.T.: 8.144 min
Delta R.T.: 0.005 min
Response: 34140830
Conc: 141.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



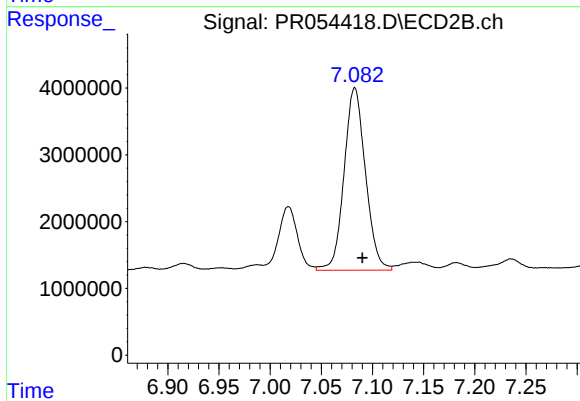
#41 AR-1268-1

R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 12334093
Conc: 52.35 ng/ml



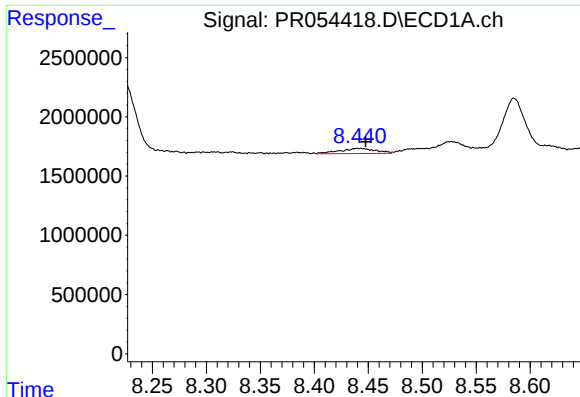
#42 AR-1268-2

R.T.: 8.222 min
Delta R.T.: -0.007 min
Response: 9837134
Conc: 44.88 ng/ml



#42 AR-1268-2

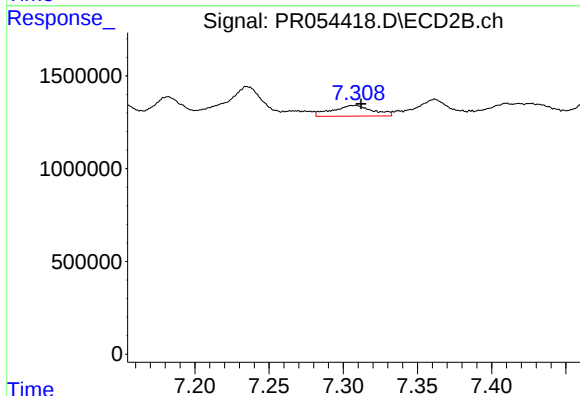
R.T.: 7.083 min
Delta R.T.: -0.008 min
Response: 39675134
Conc: 185.63 ng/ml



#43 AR-1268-3

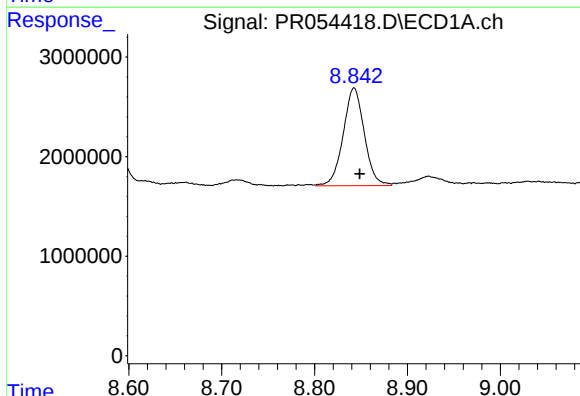
R.T.: 8.440 min
Delta R.T.: -0.007 min
Response: 999468
Conc: 5.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



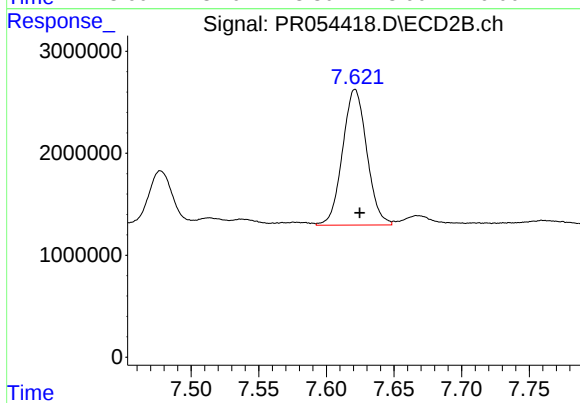
#43 AR-1268-3

R.T.: 7.308 min
Delta R.T.: -0.004 min
Response: 1094482
Conc: 6.08 ng/ml



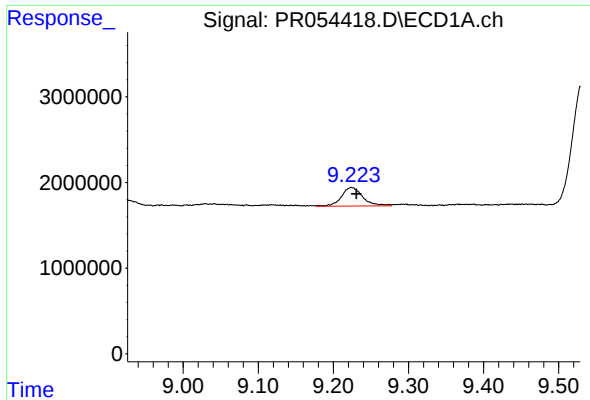
#44 AR-1268-4

R.T.: 8.843 min
Delta R.T.: -0.006 min
Response: 15518812
Conc: 191.68 ng/ml



#44 AR-1268-4

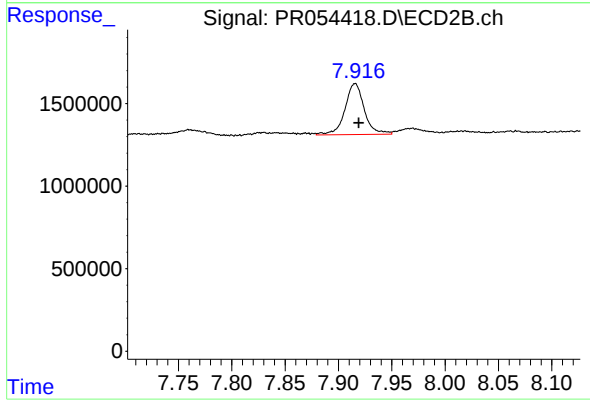
R.T.: 7.621 min
Delta R.T.: -0.003 min
Response: 16607812
Conc: 216.00 ng/ml



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: -0.007 min
Response: 4294563
Conc: 7.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 3905534
Conc: 6.89 ng/ml