

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054421.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 19:00
 Operator : AJ\MA
 Sample : N2923-05
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:46:56 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	2.922	79525657	40938835	21.561	21.673
2)	SA Decachlor...	9.533	8.159	29962370	29594813	19.611	20.550
Target Compounds							
5)	L1 AR-1016-3	4.966	0.000	63911	0	0.607	N.D. #
6)	L1 AR-1016-4	5.056	4.278	180044	103573	2.103	2.835 #
8)	L2 AR-1221-1	3.860	0.000	811514	0	19.419	N.D. #
9)	L2 AR-1221-2	3.960	3.223	1156959	502505	37.240	32.395
10)	L2 AR-1221-3	4.035	0.000	192762	0	2.047	N.D. #
11)	L3 AR-1232-1	4.035	0.000	192762	0	2.184	N.D. #
12)	L3 AR-1232-2	4.582	0.000	2517339	0	58.553	N.D. #
14)	L3 AR-1232-4	5.056	0.000	180044	0	4.465	N.D. #
15)	L3 AR-1232-5	5.160	0.000	183459	0	6.214	N.D. #
18)	L4 AR-1242-3	4.966	0.000	63911	0	0.795	N.D. #
19)	L4 AR-1242-4	5.056	0.000	180044	0	2.786	N.D. #
20)	L4 AR-1242-5	5.844	4.865	52568	479047	0.823	11.315 #
22)	L5 AR-1248-2	5.160	4.278	183459	103573	1.991	2.176
25)	L5 AR-1248-5	5.844	0.000	52568	0	0.485	N.D. #
26)	L6 AR-1254-1	5.774	4.865	904925	479047	7.648	5.169 #
27)	L6 AR-1254-2	6.013	5.022	1933778	723696	11.100	8.968
28)	L6 AR-1254-3	6.402	5.463f	1900069	5260635	11.198	40.467 #
29)	L6 AR-1254-4	6.713	5.687	1692719	590445	14.301	7.239 #
30)	L6 AR-1254-5	7.166	6.131	39091209	35085317	326.030	308.374
31)	L7 AR-1260-1	6.583	5.583	9681583	7300679	84.257	89.247
32)	L7 AR-1260-2	6.865	5.787	28063560	25087391	215.776	254.282
33)	L7 AR-1260-3	7.255	5.946	26434064	12591354	283.531	137.902 #
34)	L7 AR-1260-4	7.496	6.449	26649830	19084091	253.257	248.637
35)	L7 AR-1260-5	7.834	6.713	50458447	63471554	268.115	355.974 #
36)	L8 AR-1262-1	7.255	6.176	26434064	27734729	196.196	242.456
37)	L8 AR-1262-2	7.834	6.449	50458447	19084091	238.665	185.496
38)	L8 AR-1262-3	8.145	7.018	38936190	16059647	272.424	201.420 #
39)	L8 AR-1262-4	8.223	7.083	9203323	48680491	129.908	326.471 #
40)	L8 AR-1262-5	8.843	7.622	16880969	18114769	226.922	264.540
41)	L9 AR-1268-1	8.145	7.018	38936190	16059647	160.952	68.156 #
42)	L9 AR-1268-2	8.223	7.083	9203323	48680491	41.993	227.764 #
43)	L9 AR-1268-3	8.440	7.310	1109246	663936	6.120	3.686 #
44)	L9 AR-1268-4	8.843	7.622	16880969	18114769	208.508	235.603
45)	L9 AR-1268-5	9.225	7.916	3859351	3908114	7.116	6.898

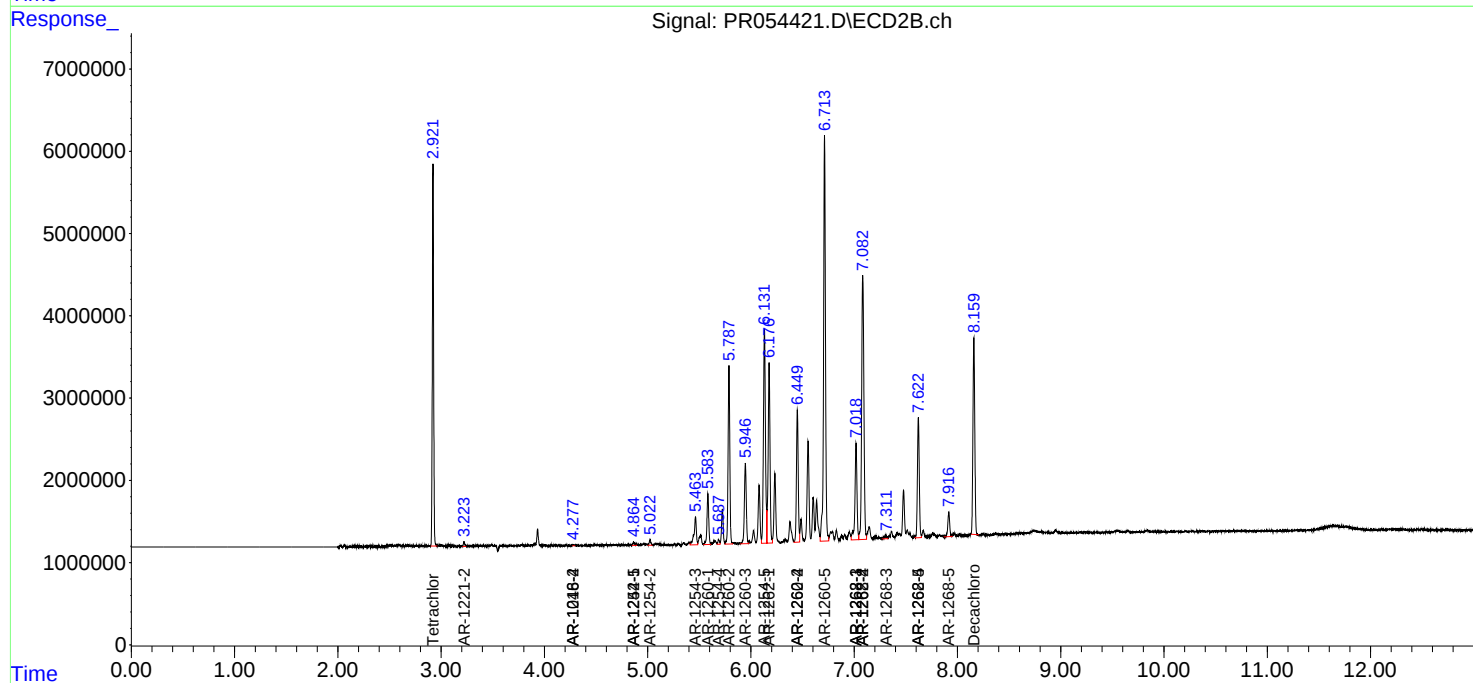
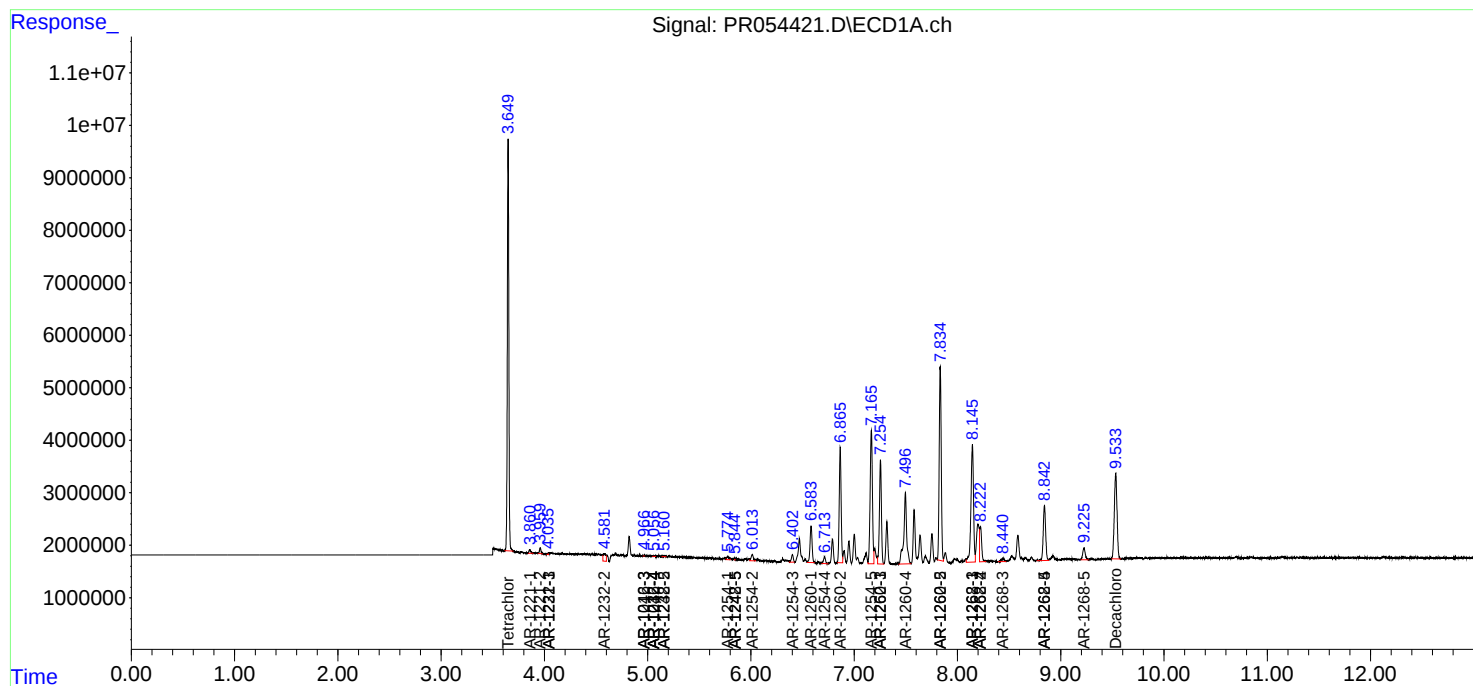
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

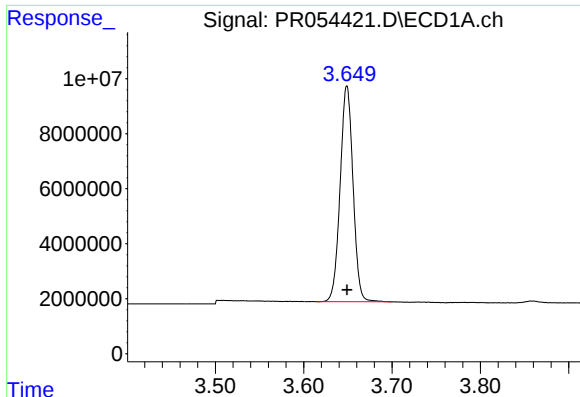
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054421.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 19:00
Operator : AJ\MA
Sample : N2923-05
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:46:56 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

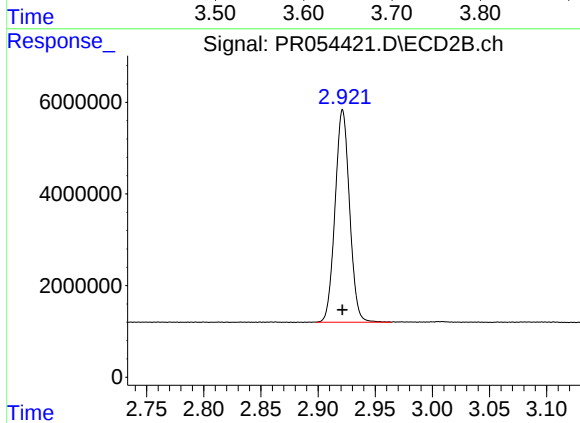




#1 Tetrachloro-m-xylene

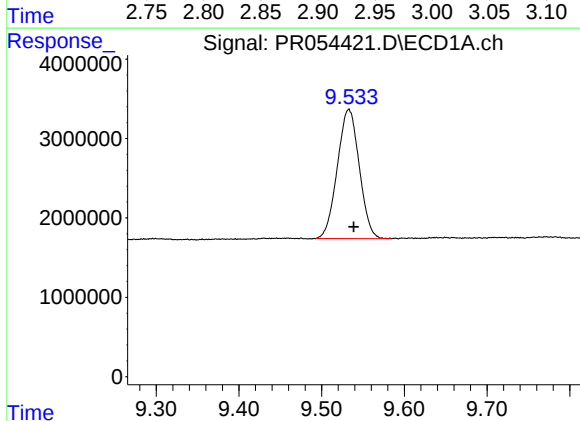
R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 79525657
Conc: 21.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



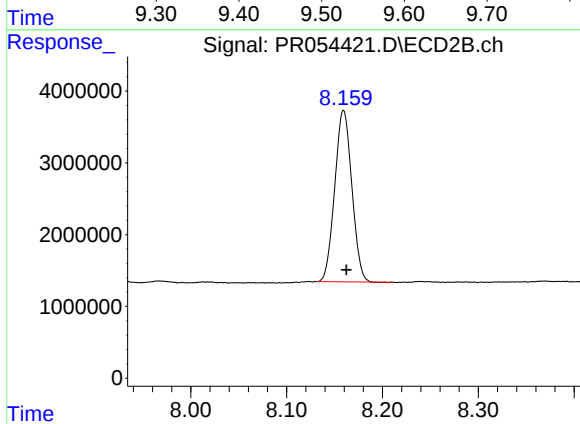
#1 Tetrachloro-m-xylene

R.T.: 2.922 min
Delta R.T.: 0.000 min
Response: 40938835
Conc: 21.67 ng/ml



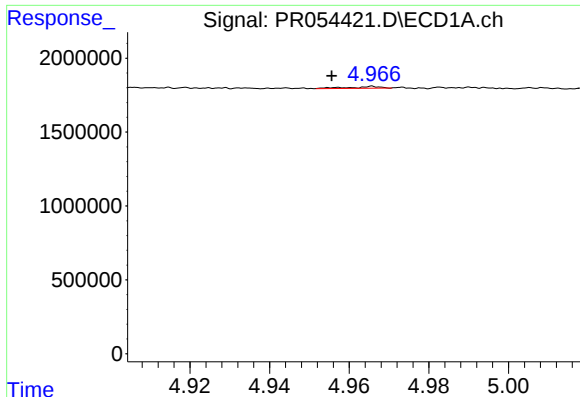
#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.006 min
Response: 29962370
Conc: 19.61 ng/ml



#2 Decachlorobiphenyl

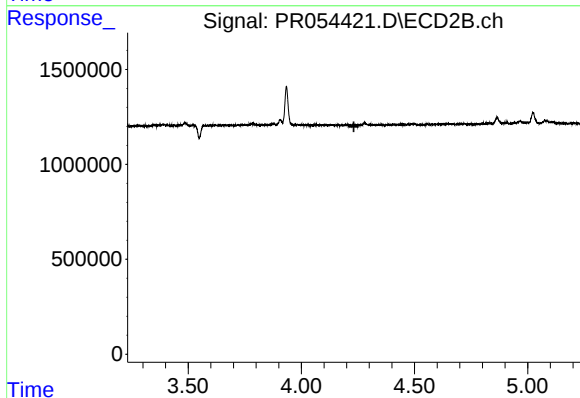
R.T.: 8.159 min
Delta R.T.: -0.003 min
Response: 29594813
Conc: 20.55 ng/ml



#5 AR-1016-3

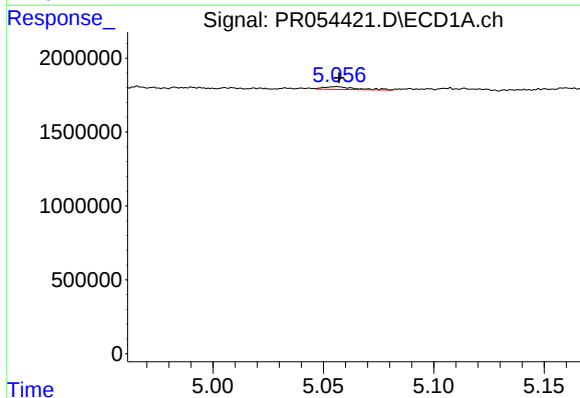
R.T.: 4.966 min
Delta R.T.: 0.010 min
Response: 63911
Conc: 0.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



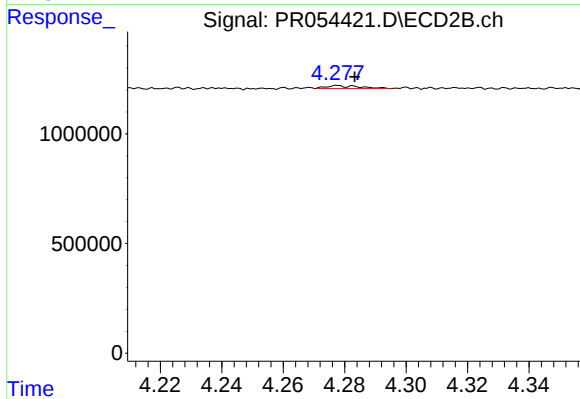
#5 AR-1016-3

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



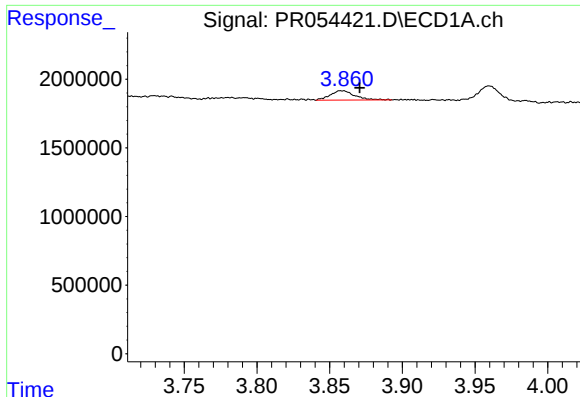
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 180044
Conc: 2.10 ng/ml



#6 AR-1016-4

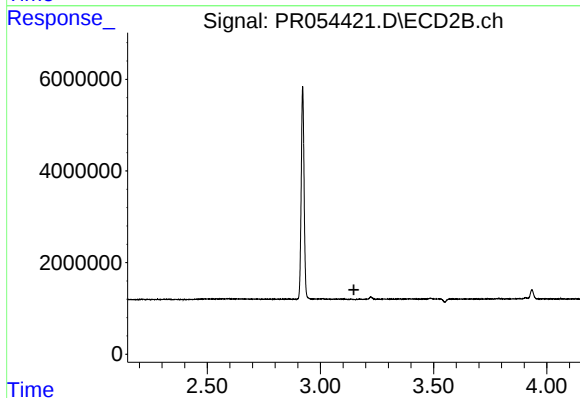
R.T.: 4.278 min
Delta R.T.: -0.006 min
Response: 103573
Conc: 2.83 ng/ml



#8 AR-1221-1

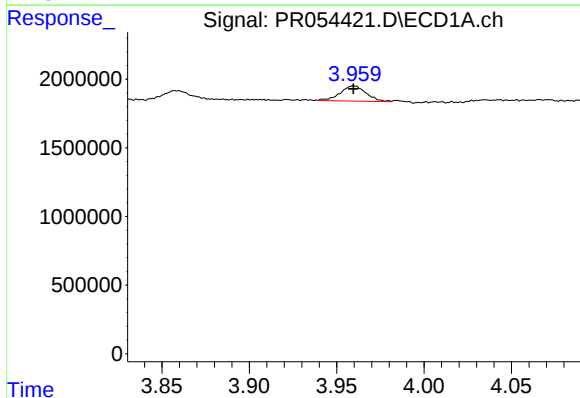
R.T.: 3.860 min
Delta R.T.: -0.011 min
Response: 811514
Conc: 19.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



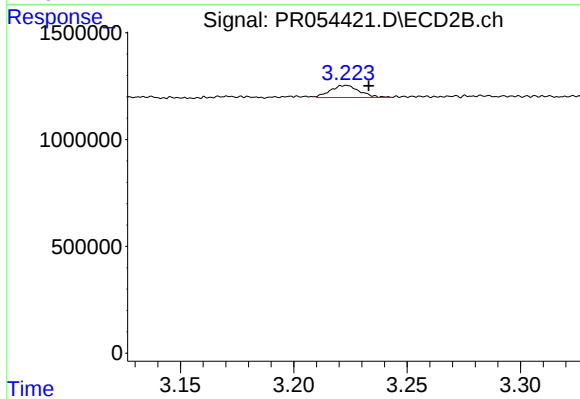
#8 AR-1221-1

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



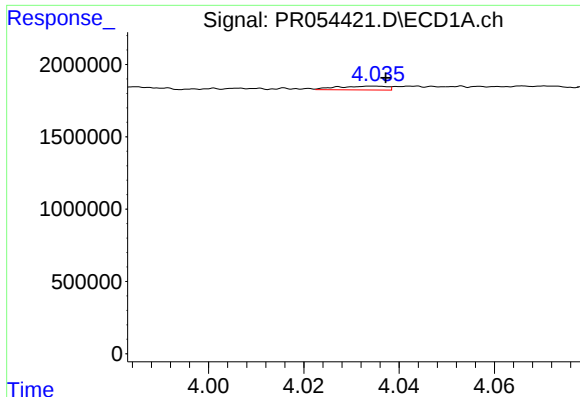
#9 AR-1221-2

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 1156959
Conc: 37.24 ng/ml



#9 AR-1221-2

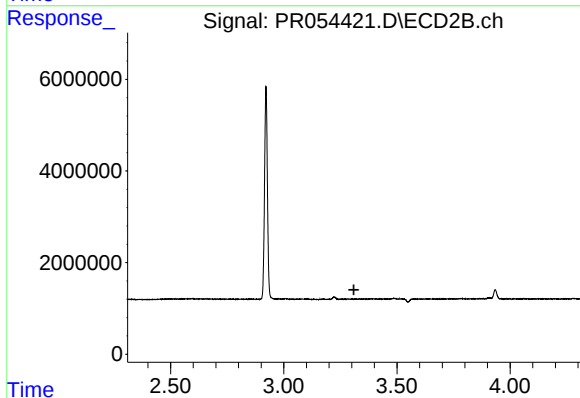
R.T.: 3.223 min
Delta R.T.: -0.010 min
Response: 502505
Conc: 32.39 ng/ml



#10 AR-1221-3

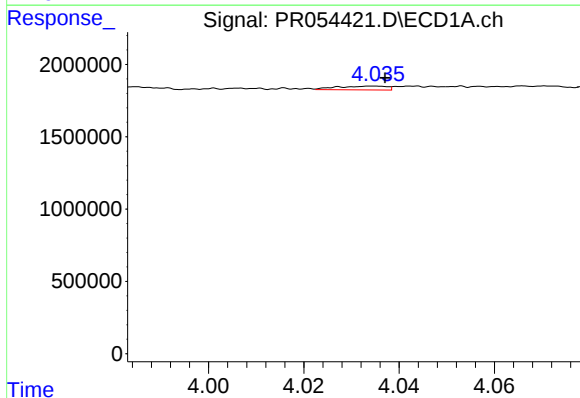
R.T.: 4.035 min
Delta R.T.: -0.002 min
Response: 192762
Conc: 2.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



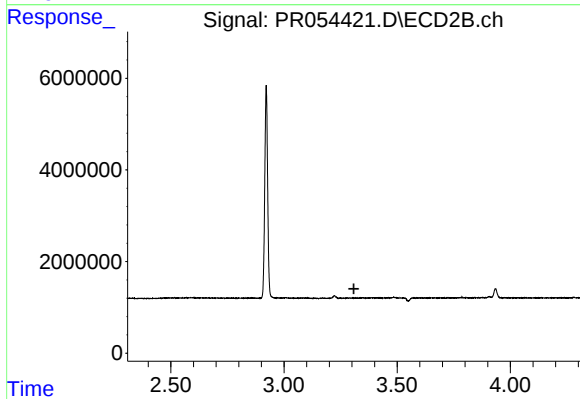
#10 AR-1221-3

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



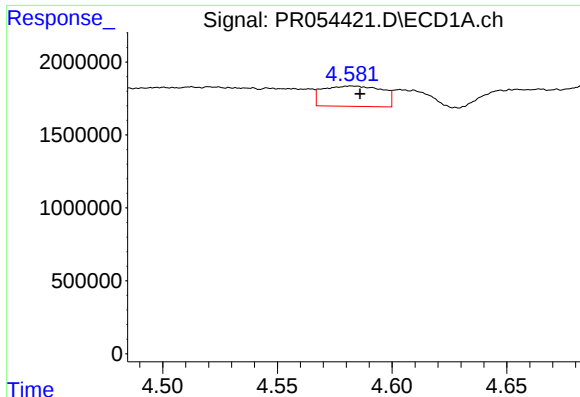
#11 AR-1232-1

R.T.: 4.035 min
Delta R.T.: -0.002 min
Response: 192762
Conc: 2.18 ng/ml



#11 AR-1232-1

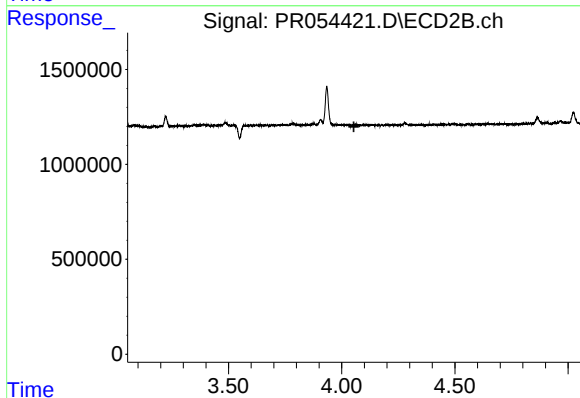
R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



#12 AR-1232-2

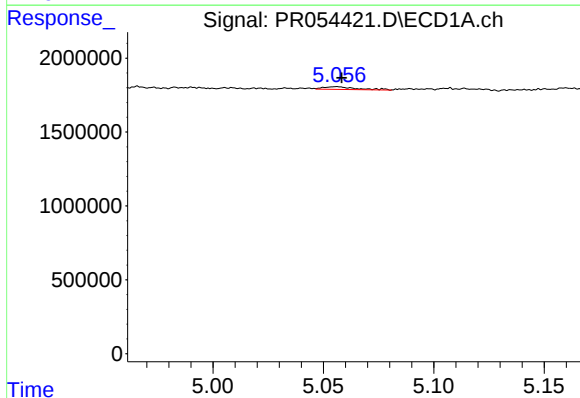
R.T.: 4.582 min
Delta R.T.: -0.004 min
Response: 2517339
Conc: 58.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



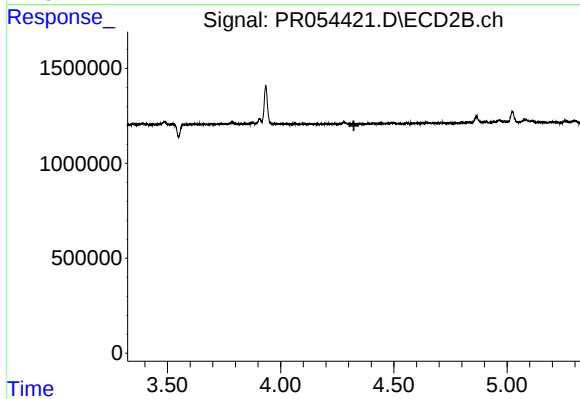
#12 AR-1232-2

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



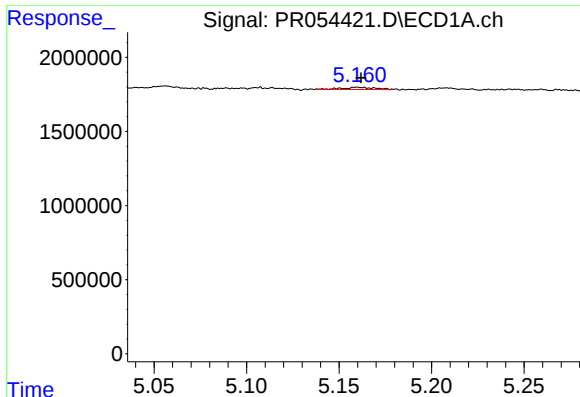
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 180044
Conc: 4.47 ng/ml



#14 AR-1232-4

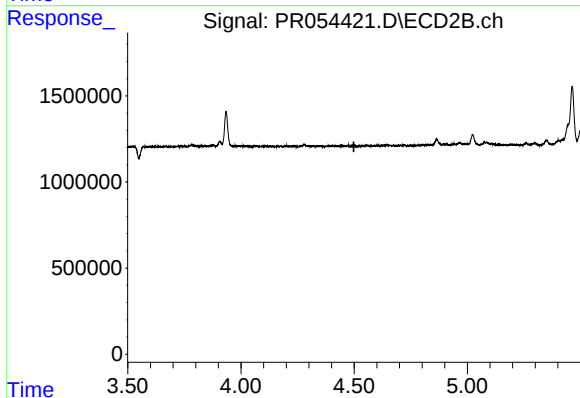
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#15 AR-1232-5

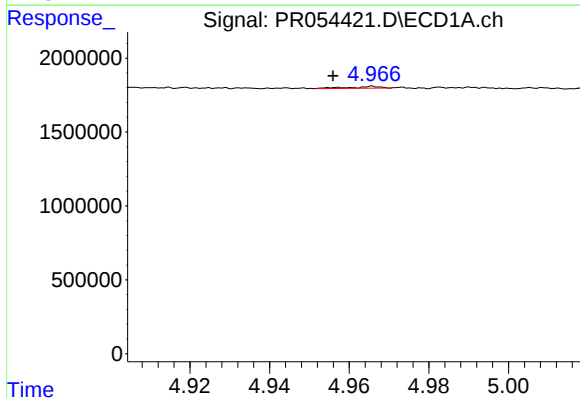
R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 183459
Conc: 6.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



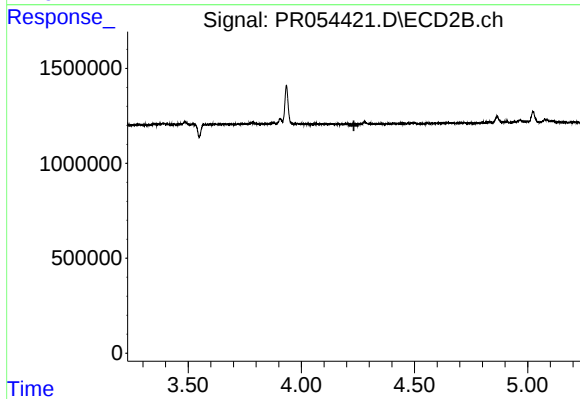
#15 AR-1232-5

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



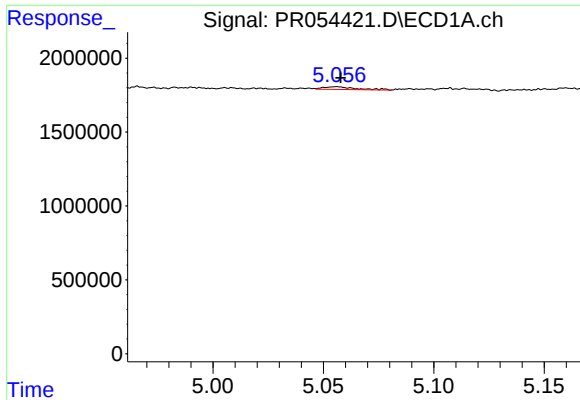
#18 AR-1242-3

R.T.: 4.966 min
Delta R.T.: 0.010 min
Response: 63911
Conc: 0.80 ng/ml



#18 AR-1242-3

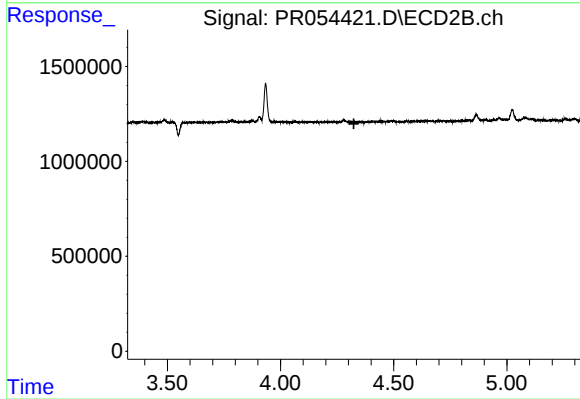
R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



#19 AR-1242-4

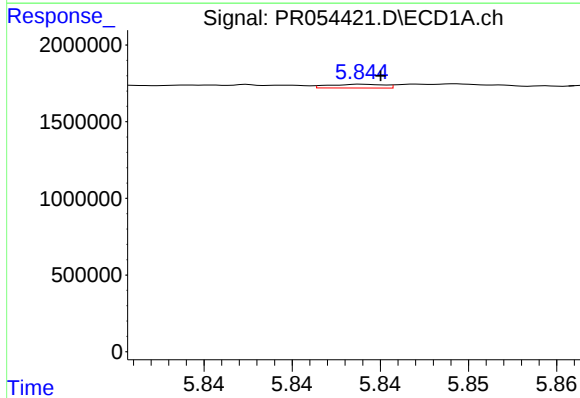
R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 180044
Conc: 2.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



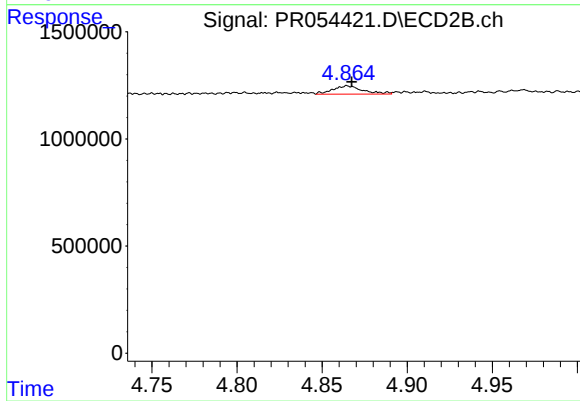
#19 AR-1242-4

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



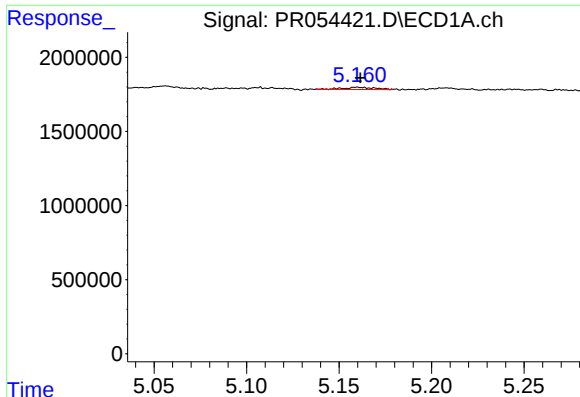
#20 AR-1242-5

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 52568
Conc: 0.82 ng/ml



#20 AR-1242-5

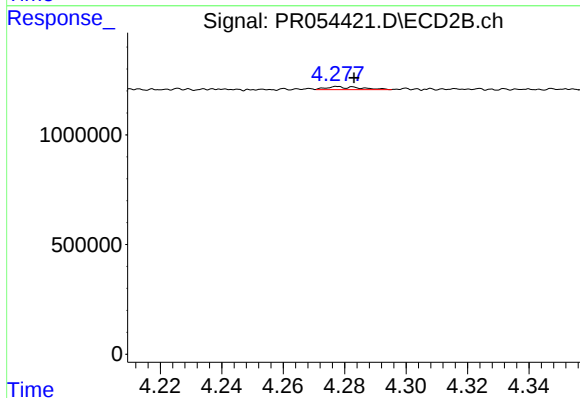
R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 479047
Conc: 11.32 ng/ml



#22 AR-1248-2

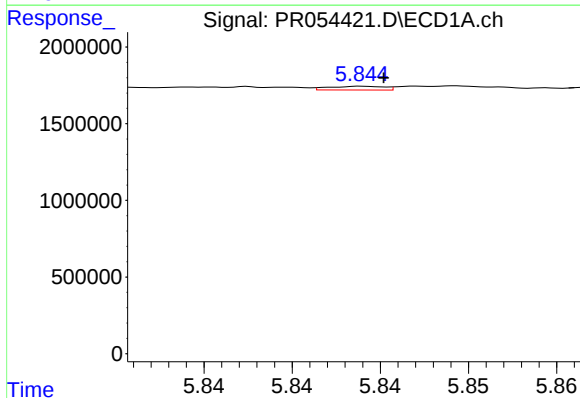
R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 183459
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



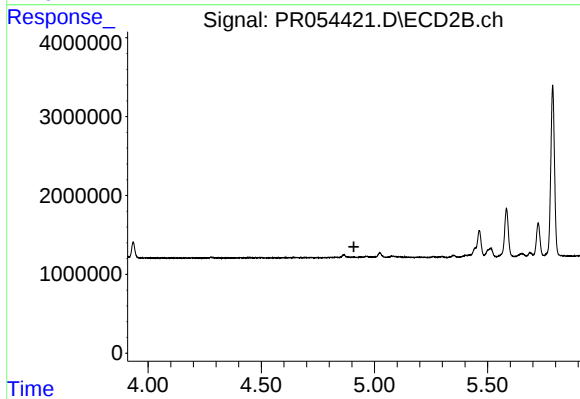
#22 AR-1248-2

R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 103573
Conc: 2.18 ng/ml



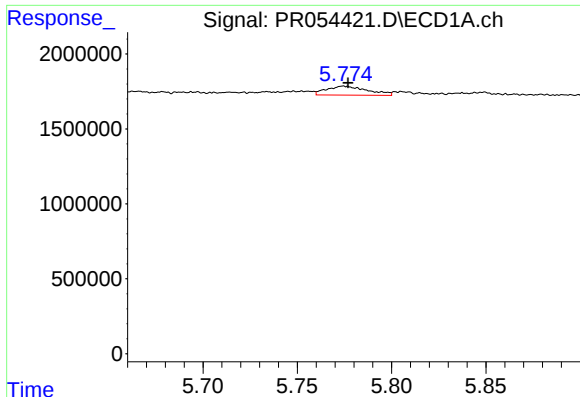
#25 AR-1248-5

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 52568
Conc: 0.48 ng/ml



#25 AR-1248-5

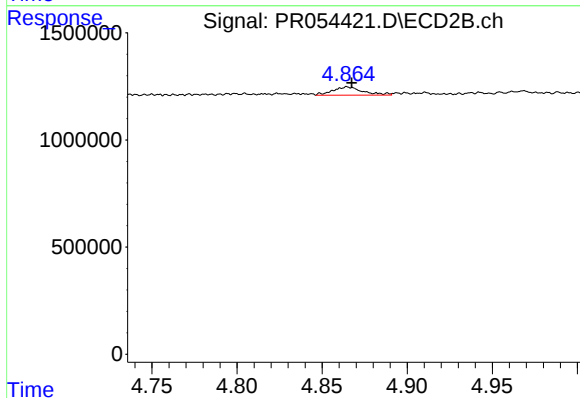
R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#26 AR-1254-1

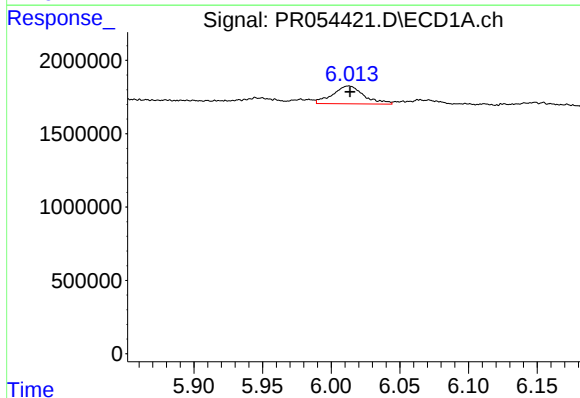
R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 904925
Conc: 7.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



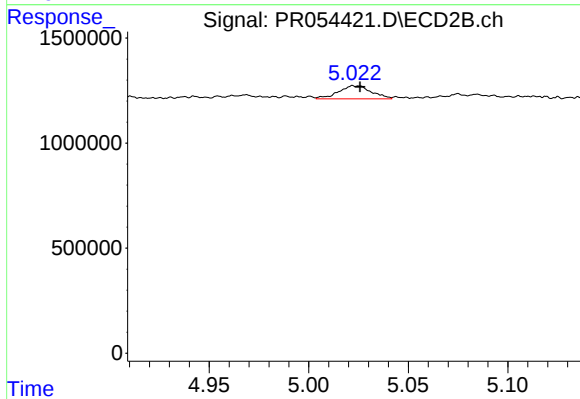
#26 AR-1254-1

R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 479047
Conc: 5.17 ng/ml



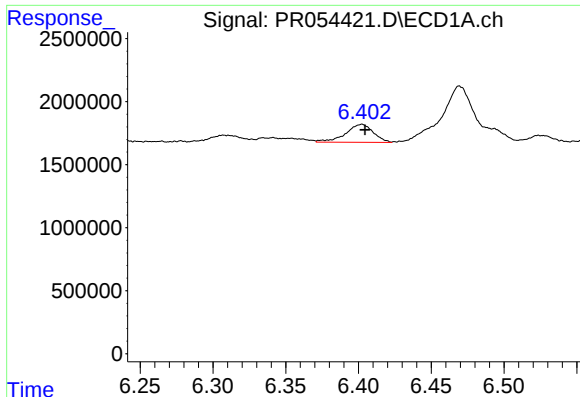
#27 AR-1254-2

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 1933778
Conc: 11.10 ng/ml



#27 AR-1254-2

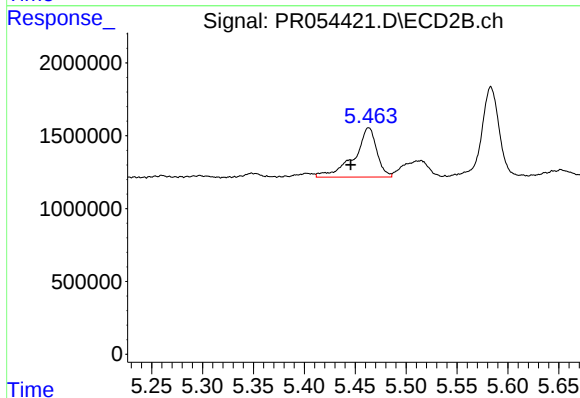
R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 723696
Conc: 8.97 ng/ml



#28 AR-1254-3

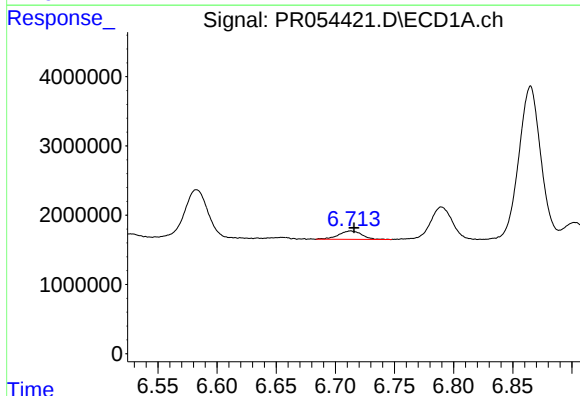
R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 1900069
Conc: 11.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



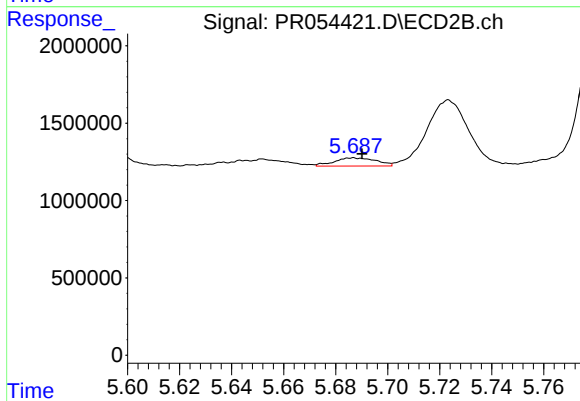
#28 AR-1254-3

R.T.: 5.463 min
Delta R.T.: 0.018 min
Response: 5260635
Conc: 40.47 ng/ml



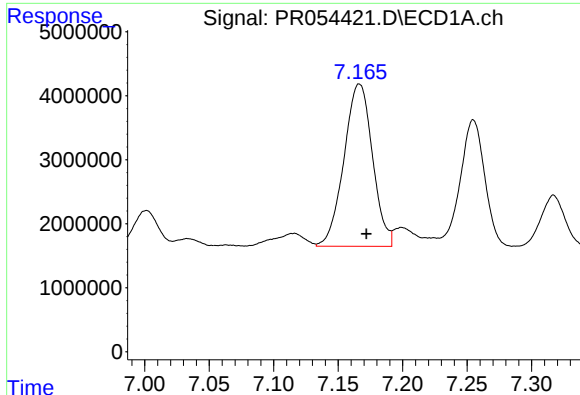
#29 AR-1254-4

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 1692719
Conc: 14.30 ng/ml



#29 AR-1254-4

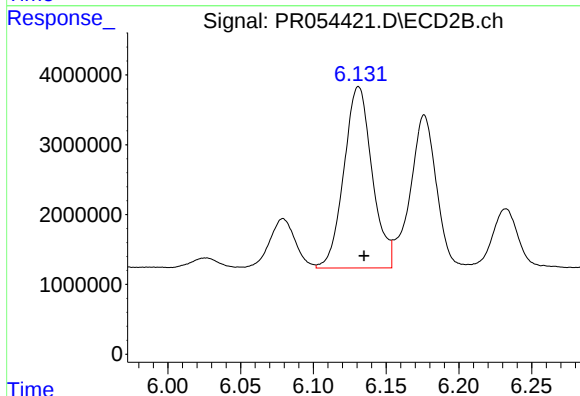
R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 590445
Conc: 7.24 ng/ml



#30 AR-1254-5

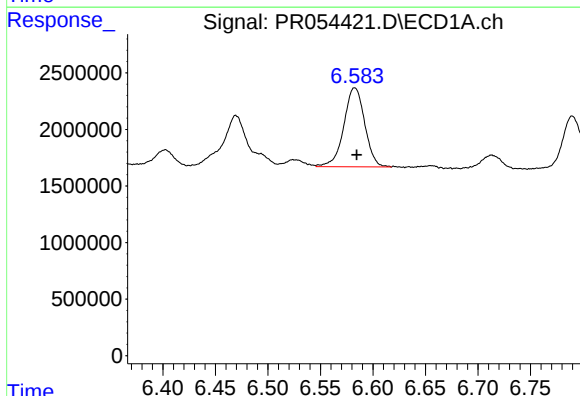
R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 39091209
Conc: 326.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



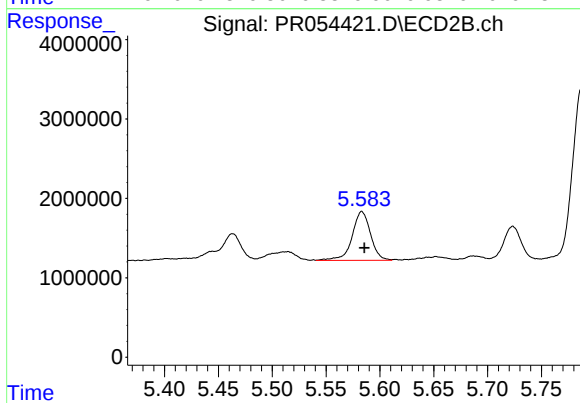
#30 AR-1254-5

R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 35085317
Conc: 308.37 ng/ml



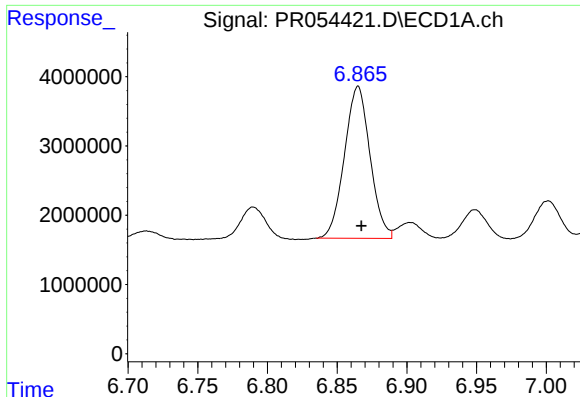
#31 AR-1260-1

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 9681583
Conc: 84.26 ng/ml



#31 AR-1260-1

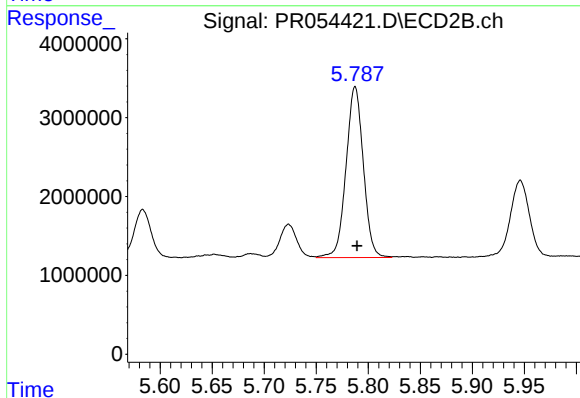
R.T.: 5.583 min
Delta R.T.: -0.002 min
Response: 7300679
Conc: 89.25 ng/ml



#32 AR-1260-2

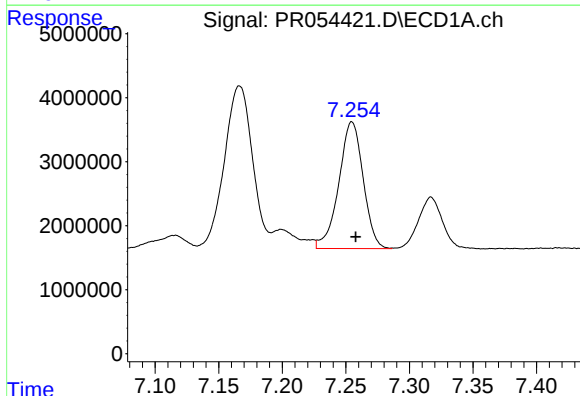
R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 28063560
Conc: 215.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



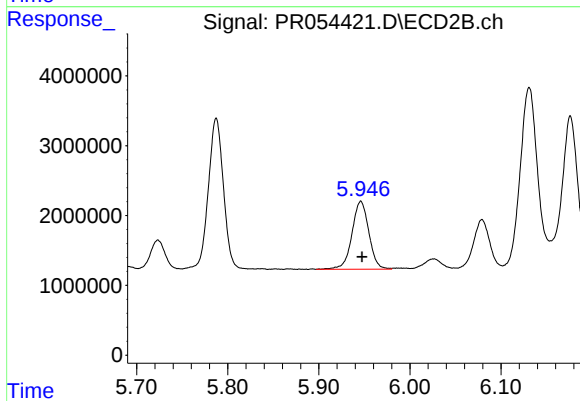
#32 AR-1260-2

R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 25087391
Conc: 254.28 ng/ml



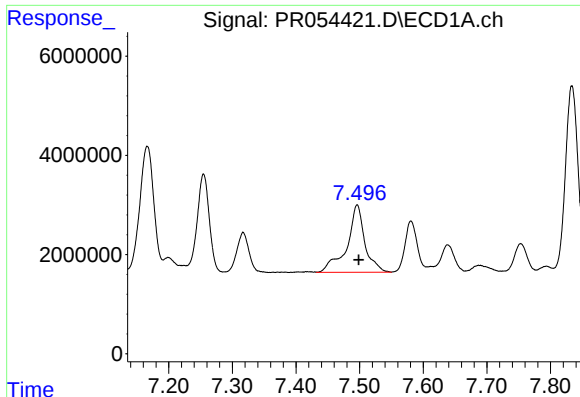
#33 AR-1260-3

R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 26434064
Conc: 283.53 ng/ml



#33 AR-1260-3

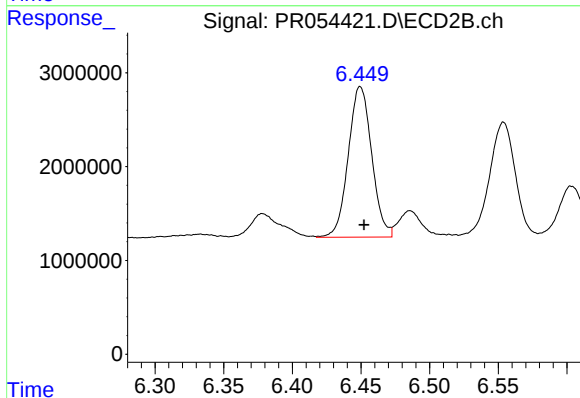
R.T.: 5.946 min
Delta R.T.: -0.001 min
Response: 12591354
Conc: 137.90 ng/ml



#34 AR-1260-4

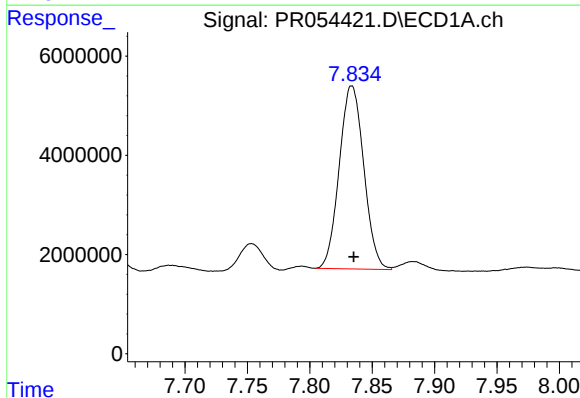
R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 26649830
Conc: 253.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



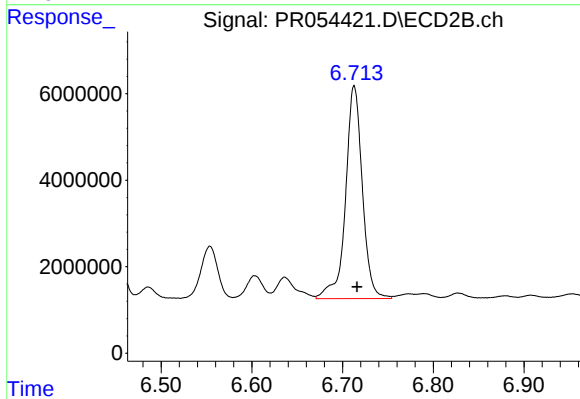
#34 AR-1260-4

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 19084091
Conc: 248.64 ng/ml



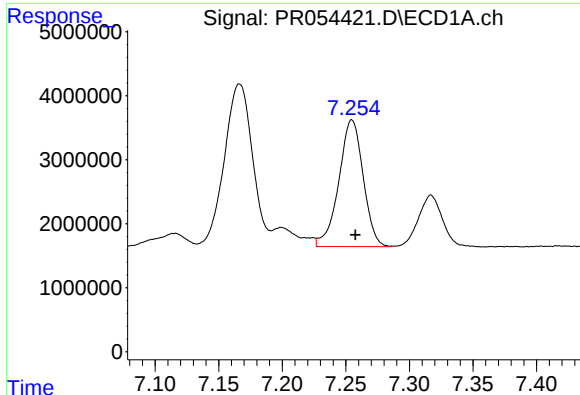
#35 AR-1260-5

R.T.: 7.834 min
Delta R.T.: -0.002 min
Response: 50458447
Conc: 268.12 ng/ml



#35 AR-1260-5

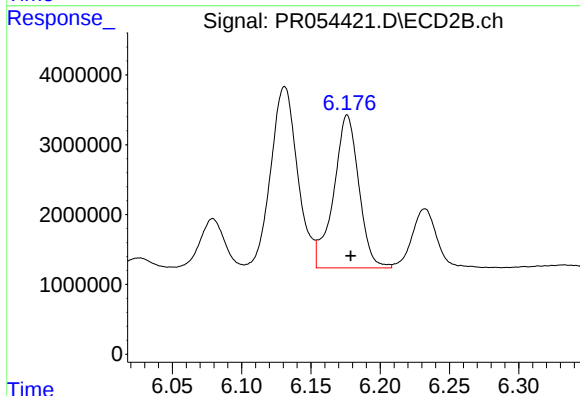
R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 63471554
Conc: 355.97 ng/ml



#36 AR-1262-1

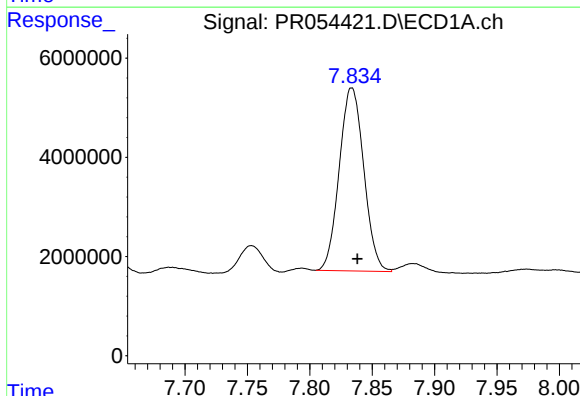
R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 26434064
Conc: 196.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



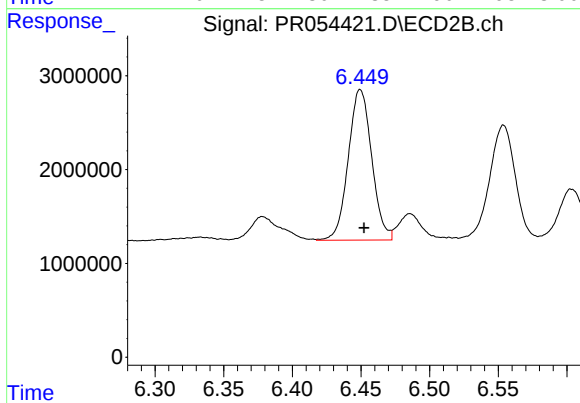
#36 AR-1262-1

R.T.: 6.176 min
Delta R.T.: -0.003 min
Response: 27734729
Conc: 242.46 ng/ml



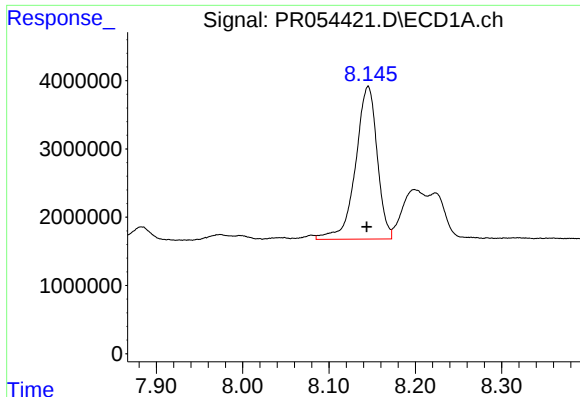
#37 AR-1262-2

R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 50458447
Conc: 238.67 ng/ml



#37 AR-1262-2

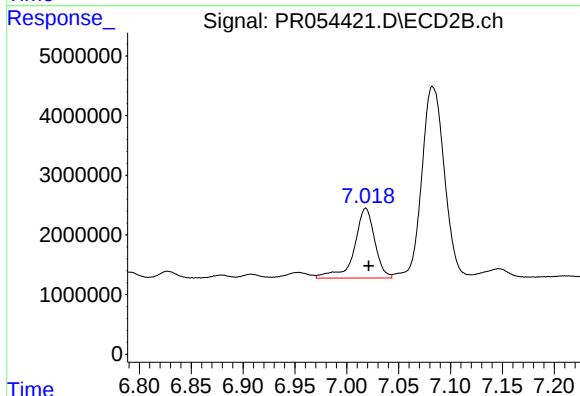
R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 19084091
Conc: 185.50 ng/ml



#38 AR-1262-3

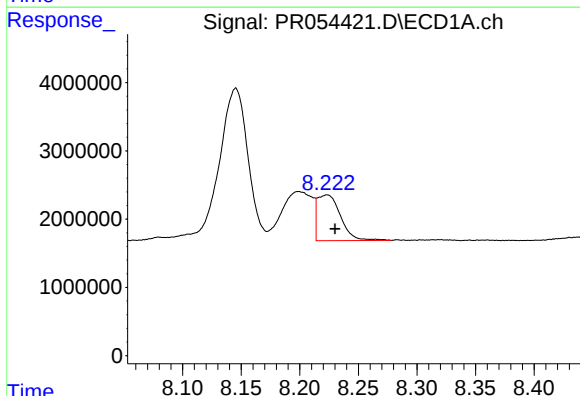
R.T.: 8.145 min
Delta R.T.: 0.001 min
Response: 38936190
Conc: 272.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



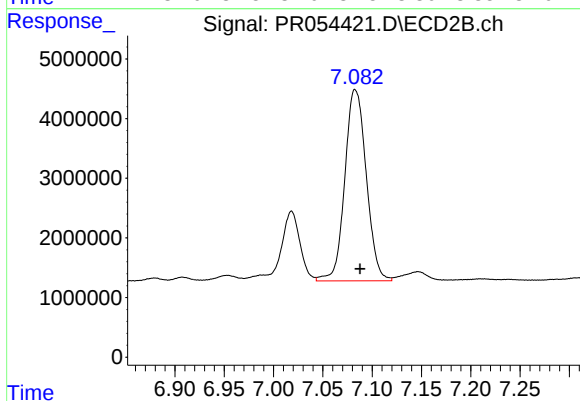
#38 AR-1262-3

R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 16059647
Conc: 201.42 ng/ml



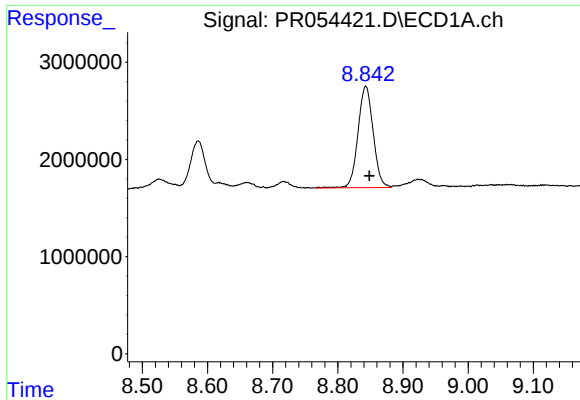
#39 AR-1262-4

R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 9203323
Conc: 129.91 ng/ml



#39 AR-1262-4

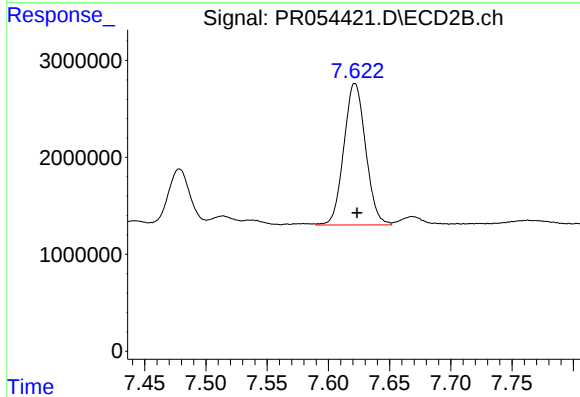
R.T.: 7.083 min
Delta R.T.: -0.005 min
Response: 48680491
Conc: 326.47 ng/ml



#40 AR-1262-5

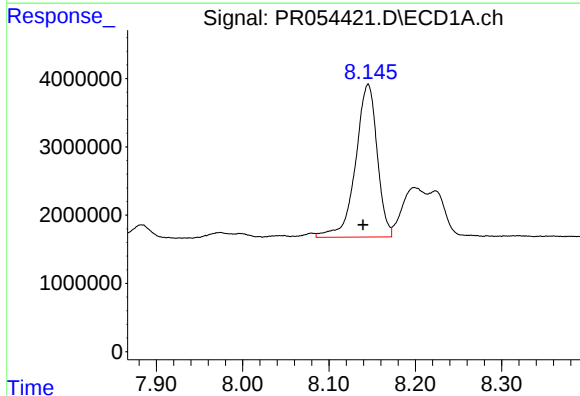
R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 16880969
Conc: 226.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



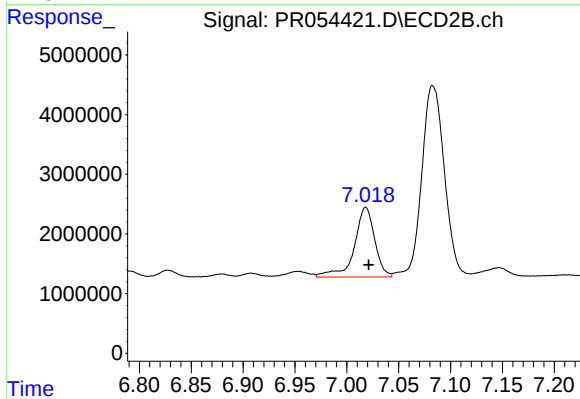
#40 AR-1262-5

R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 18114769
Conc: 264.54 ng/ml



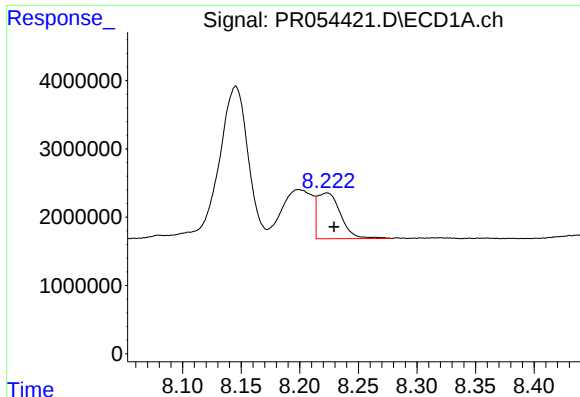
#41 AR-1268-1

R.T.: 8.145 min
Delta R.T.: 0.006 min
Response: 38936190
Conc: 160.95 ng/ml



#41 AR-1268-1

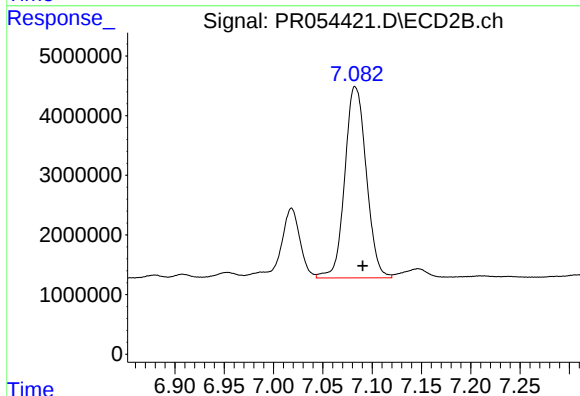
R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 16059647
Conc: 68.16 ng/ml



#42 AR-1268-2

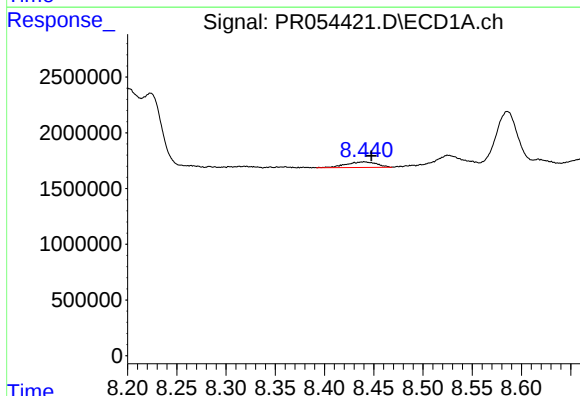
R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 9203323
Conc: 41.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



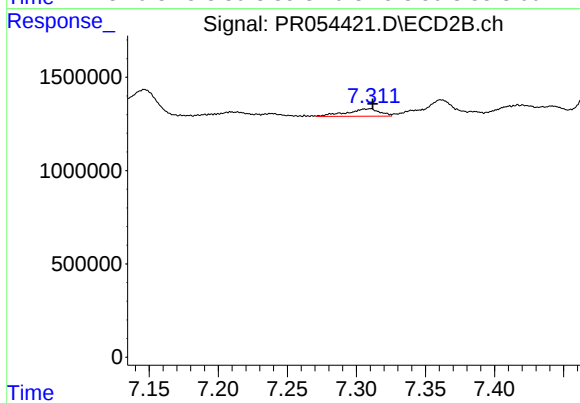
#42 AR-1268-2

R.T.: 7.083 min
Delta R.T.: -0.008 min
Response: 48680491
Conc: 227.76 ng/ml



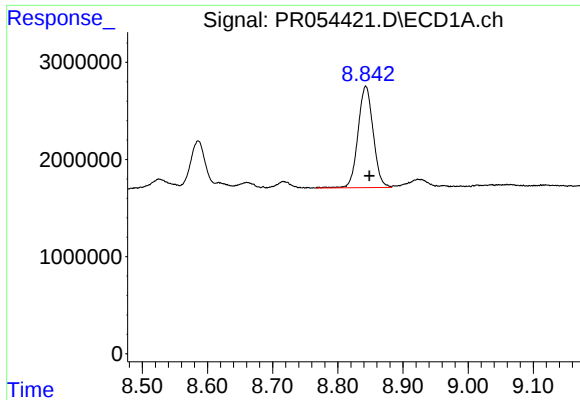
#43 AR-1268-3

R.T.: 8.440 min
Delta R.T.: -0.007 min
Response: 1109246
Conc: 6.12 ng/ml



#43 AR-1268-3

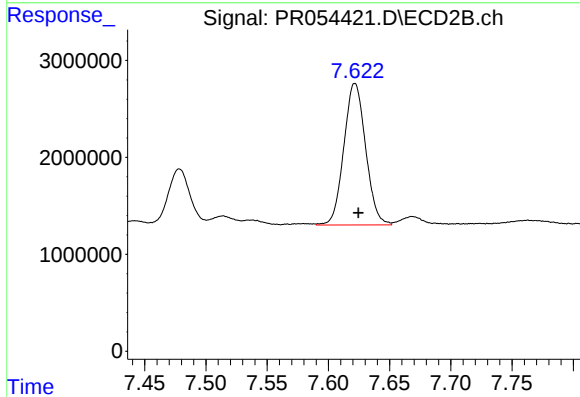
R.T.: 7.310 min
Delta R.T.: -0.002 min
Response: 663936
Conc: 3.69 ng/ml



#44 AR-1268-4

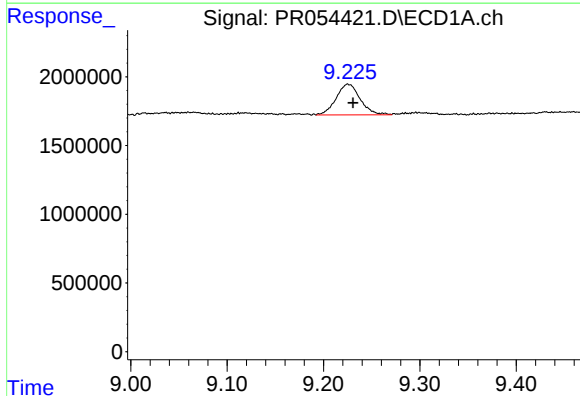
R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 16880969
Conc: 208.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



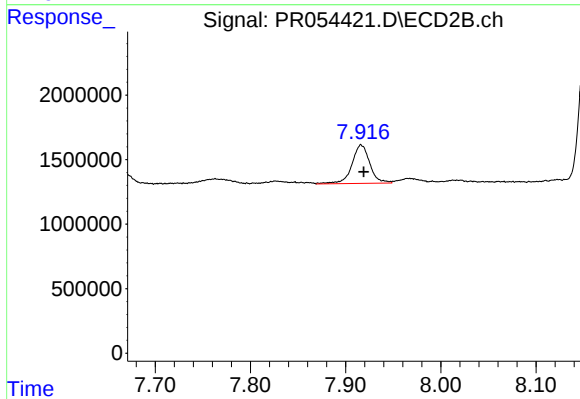
#44 AR-1268-4

R.T.: 7.622 min
Delta R.T.: -0.003 min
Response: 18114769
Conc: 235.60 ng/ml



#45 AR-1268-5

R.T.: 9.225 min
Delta R.T.: -0.005 min
Response: 3859351
Conc: 7.12 ng/ml



#45 AR-1268-5

R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 3908114
Conc: 6.90 ng/ml