

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 20:18
 Operator : AJ\MA
 Sample : N2923-10
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:53:24 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...	3.648	2.921	105.8E6	54667826	28.686	28.941
2)	SA Decachlor...	9.533	8.159	40729102	40960415	26.659	28.443
Target Compounds							
6)	L1 AR-1016-4	5.055	4.283	347150	514841	4.056	14.092 #
7)	L1 AR-1016-5	5.399f	0.000	334481	0	4.027	N.D. #
8)	L2 AR-1221-1	3.859	0.000	9486835	0	227.015	N.D. #
9)	L2 AR-1221-2	3.960	3.222	5244113	754203	168.799	48.621 #
12)	L3 AR-1232-2	4.580	0.000	14841749	0	345.215	N.D. #
14)	L3 AR-1232-4	5.055	4.331	347150	184456	8.610	10.084
15)	L3 AR-1232-5	5.162	0.000	873041	0	29.573	N.D. #
19)	L4 AR-1242-4	5.055	4.331	347150	184456	5.372	5.577
20)	L4 AR-1242-5	0.000	4.867	0	399826	N.D.	9.444 #
22)	L5 AR-1248-2	5.162	4.283	873041	514841	9.474	10.818
23)	L5 AR-1248-3	5.399f	4.331	334481	184456	3.173	3.760
26)	L6 AR-1254-1	5.773	4.867	2566910	399826	21.695	4.314 #
27)	L6 AR-1254-2	6.014	5.023	2011554	498830	11.546	6.181 #
28)	L6 AR-1254-3	6.401	5.443	1057737	823223	6.234	6.333
29)	L6 AR-1254-4	6.714	5.689	1097410	500943	9.271	6.142 #
30)	L6 AR-1254-5	7.166	6.131	16137934	13921045	134.594	122.356
31)	L7 AR-1260-1	6.582	5.583	2732211	1940677	23.778	23.724
32)	L7 AR-1260-2	6.865	5.787	13003430	11094063	99.981	112.448
33)	L7 AR-1260-3	7.254	5.945	10086324	3378172	108.185	36.998 #
34)	L7 AR-1260-4	7.495	6.449	9233854	5139113	87.751	66.955
35)	L7 AR-1260-5	7.833	6.713	18973434	22988957	100.817	128.931 #
36)	L8 AR-1262-1	7.254	6.176	10086324	10092378	74.862	88.227
37)	L8 AR-1262-2	7.833	6.449	18973434	5139113	89.743	49.952 #
38)	L8 AR-1262-3	8.145	7.018	16923903	6616543	118.411	82.985 #
39)	L8 AR-1262-4	8.223	7.083	4636740	19611975	65.449	131.526 #
40)	L8 AR-1262-5	8.842	7.622	8391769	7937751	112.806	115.919
41)	L9 AR-1268-1	8.145	7.018	16923903	6616543	69.959	28.080 #
42)	L9 AR-1268-2	8.223	7.083	4636740	19611975	21.157	91.760 #
43)	L9 AR-1268-3	8.440	7.308	974410	319643	5.376	1.775 #
44)	L9 AR-1268-4	8.842	7.622	8391769	7937751	103.652	103.239
45)	L9 AR-1268-5	9.225	7.916	2359203	2079236	4.350	3.670

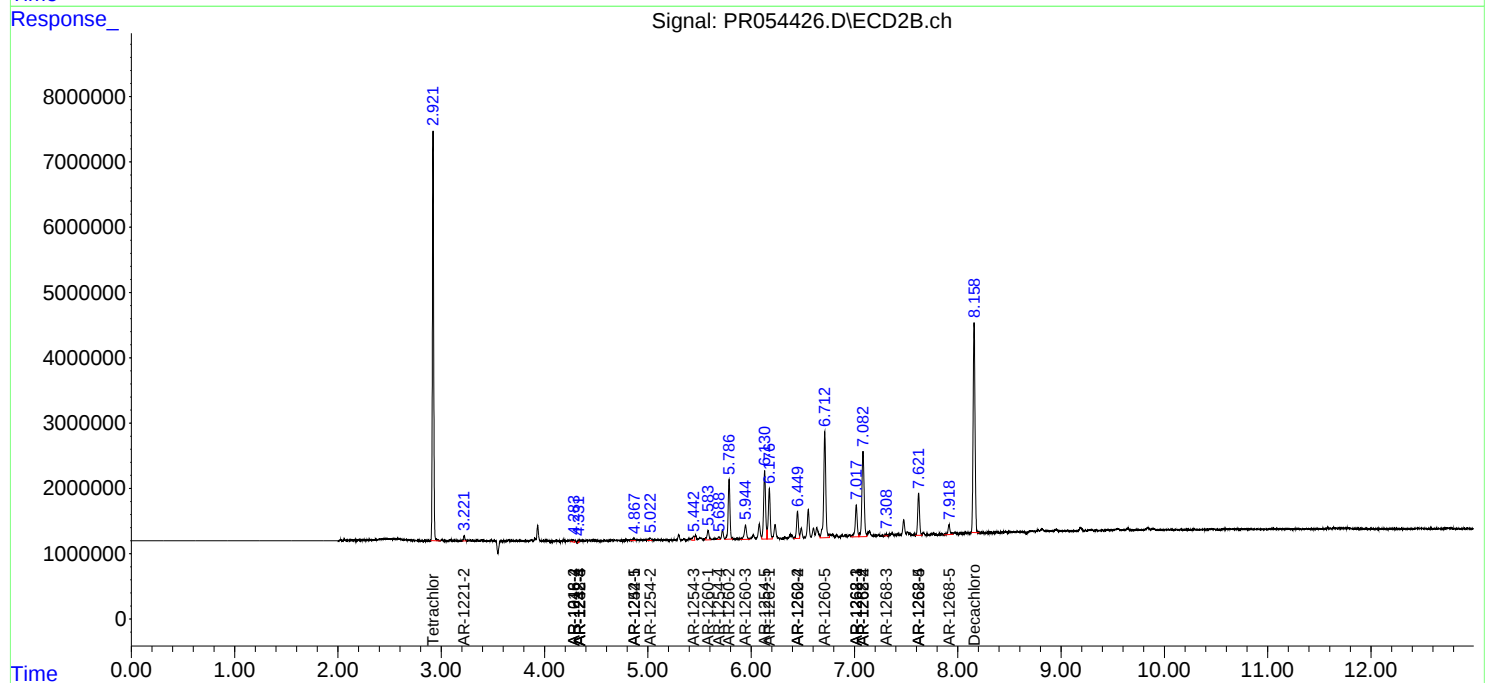
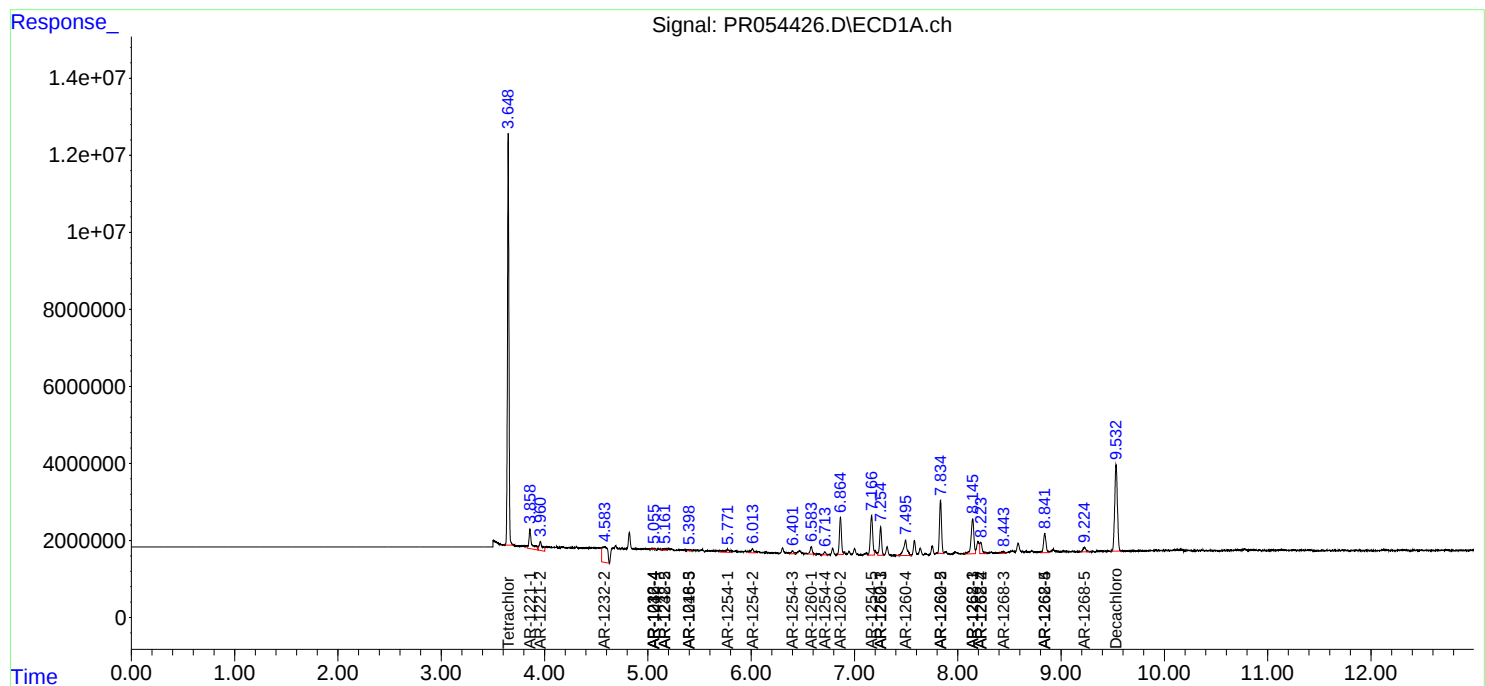
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

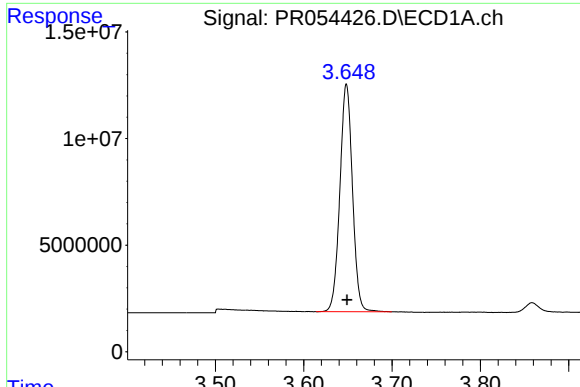
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054426.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 20:18
Operator : AJ\MA
Sample : N2923-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:53:24 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

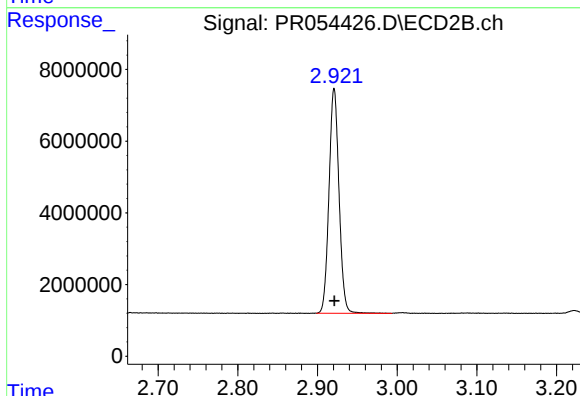




#1 Tetrachloro-m-xylene

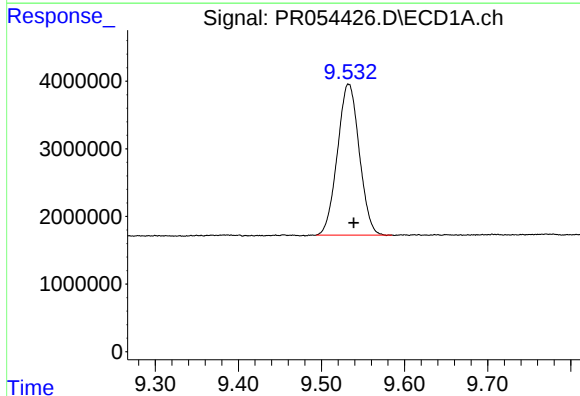
R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 105807040
Conc: 28.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



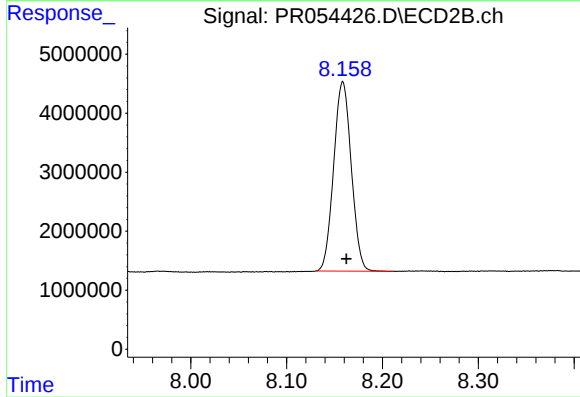
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: 0.000 min
Response: 54667826
Conc: 28.94 ng/ml



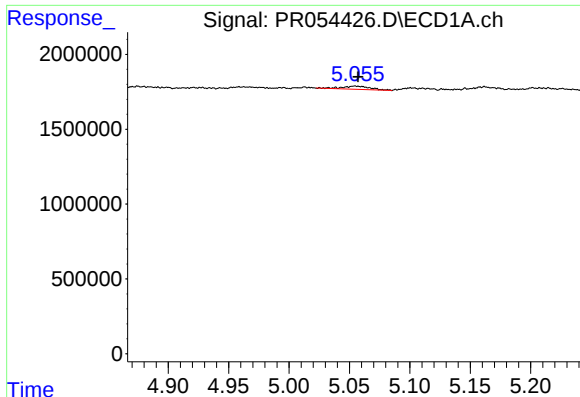
#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.006 min
Response: 40729102
Conc: 26.66 ng/ml



#2 Decachlorobiphenyl

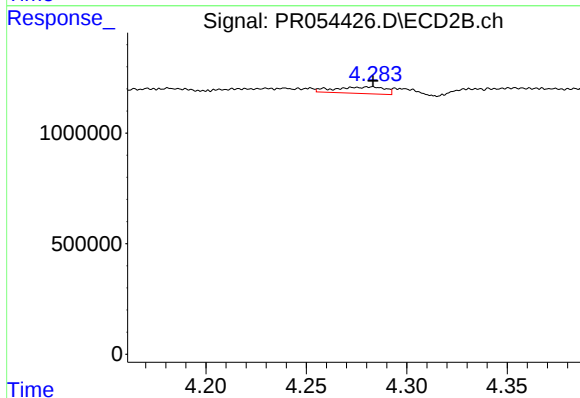
R.T.: 8.159 min
Delta R.T.: -0.004 min
Response: 40960415
Conc: 28.44 ng/ml



#6 AR-1016-4

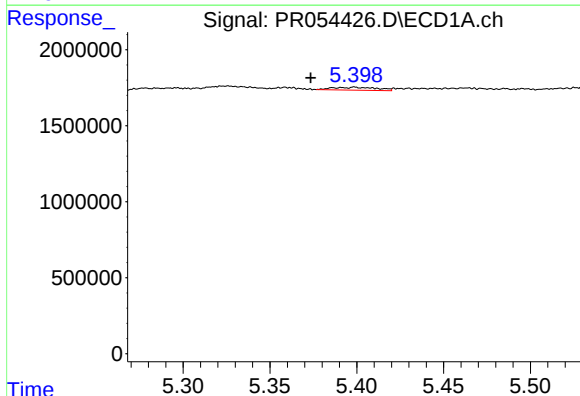
R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 347150
Conc: 4.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



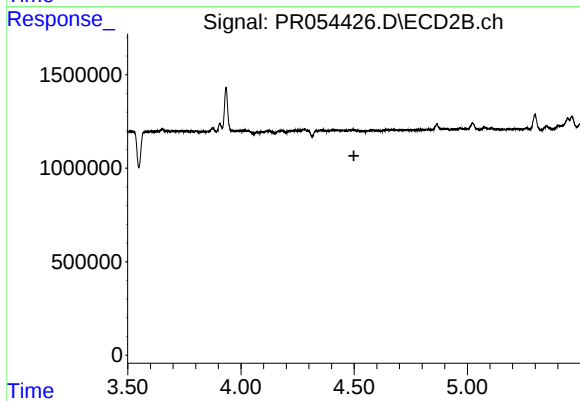
#6 AR-1016-4

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 514841
Conc: 14.09 ng/ml



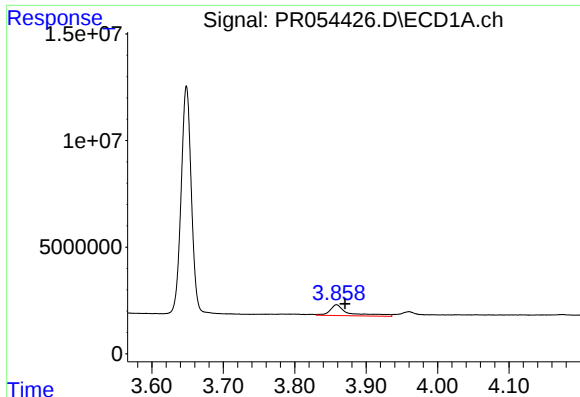
#7 AR-1016-5

R.T.: 5.399 min
Delta R.T.: 0.025 min
Response: 334481
Conc: 4.03 ng/ml



#7 AR-1016-5

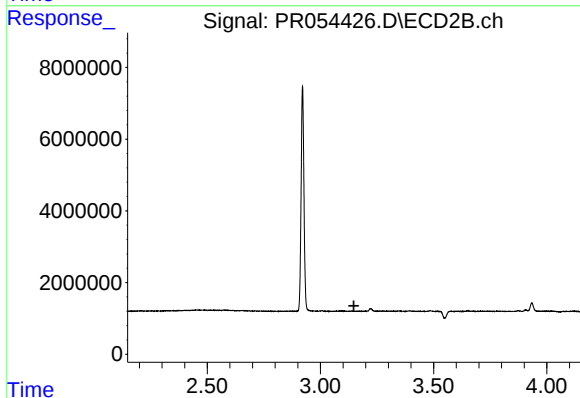
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#8 AR-1221-1

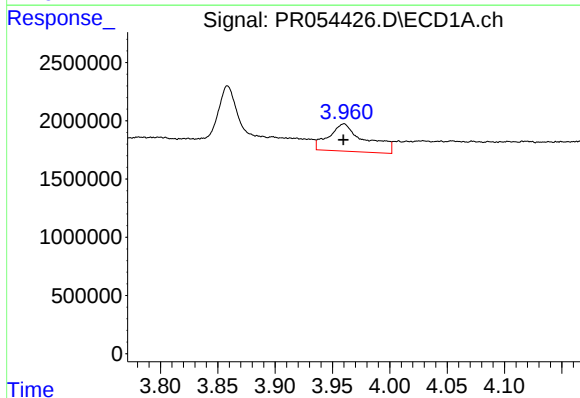
R.T.: 3.859 min
Delta R.T.: -0.012 min
Response: 9486835
Conc: 227.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



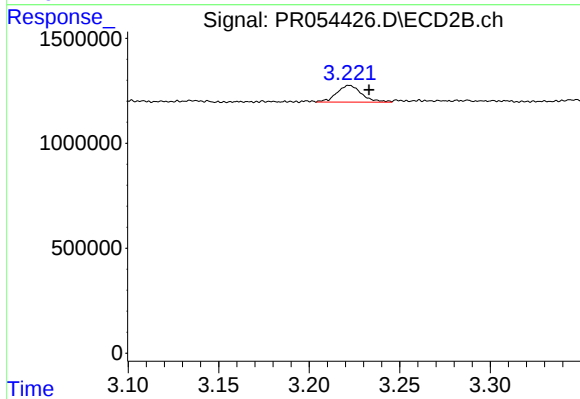
#8 AR-1221-1

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



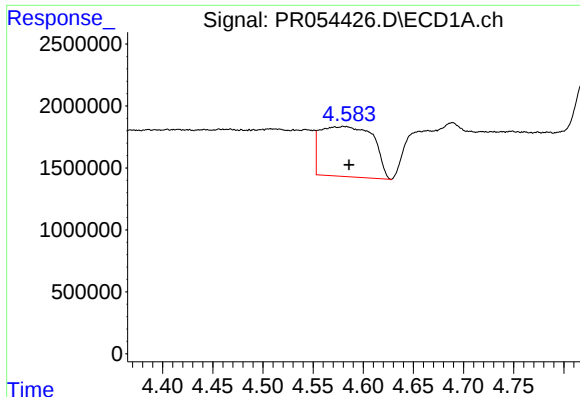
#9 AR-1221-2

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 5244113
Conc: 168.80 ng/ml



#9 AR-1221-2

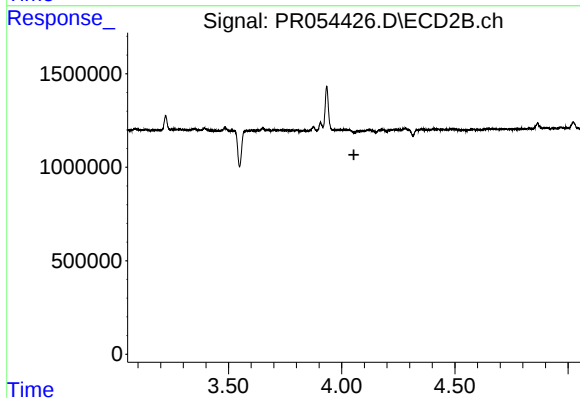
R.T.: 3.222 min
Delta R.T.: -0.011 min
Response: 754203
Conc: 48.62 ng/ml



#12 AR-1232-2

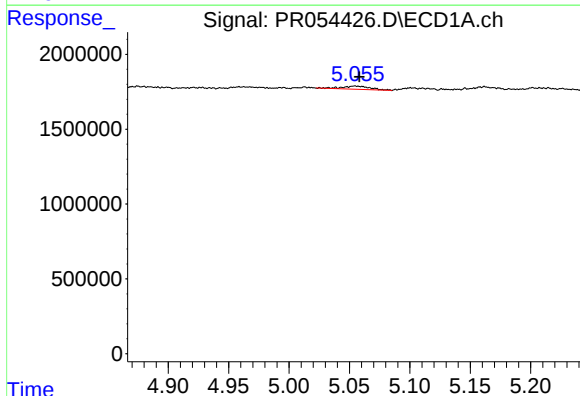
R.T.: 4.580 min
Delta R.T.: -0.006 min
Response: 14841749
Conc: 345.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



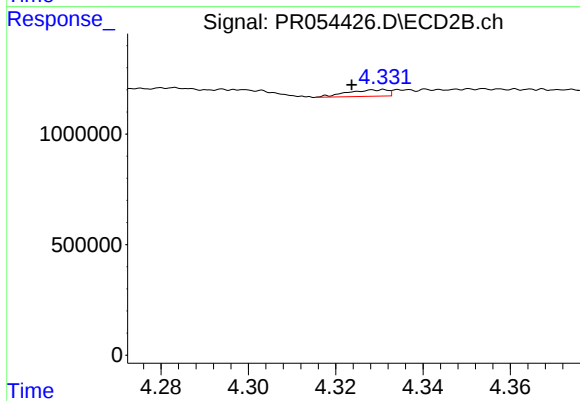
#12 AR-1232-2

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



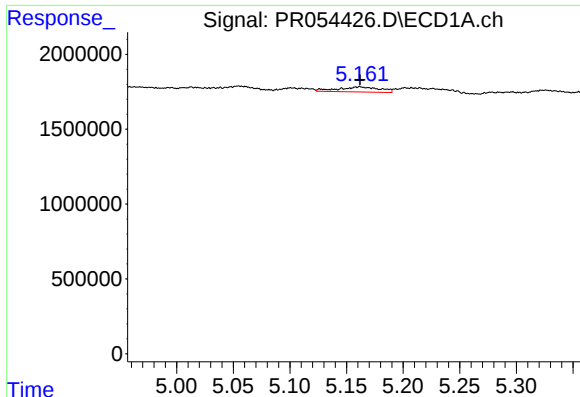
#14 AR-1232-4

R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 347150
Conc: 8.61 ng/ml



#14 AR-1232-4

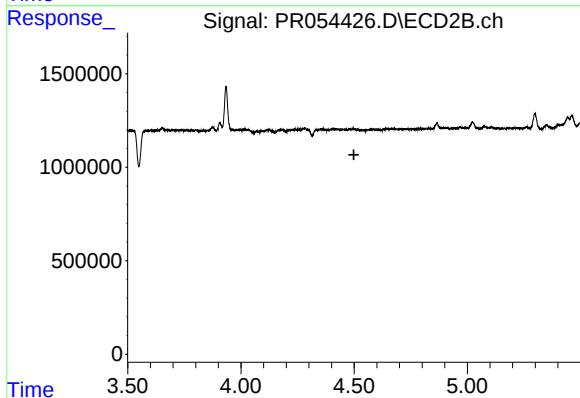
R.T.: 4.331 min
Delta R.T.: 0.008 min
Response: 184456
Conc: 10.08 ng/ml



#15 AR-1232-5

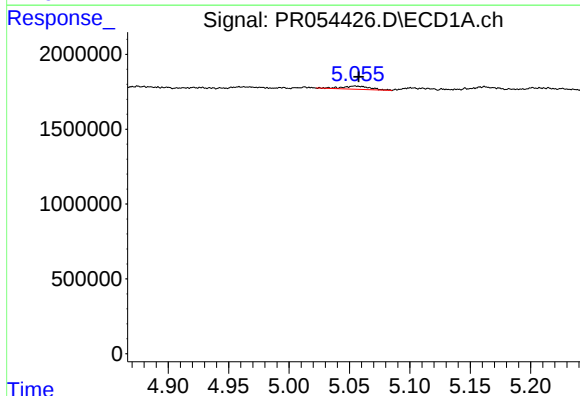
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 873041
Conc: 29.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



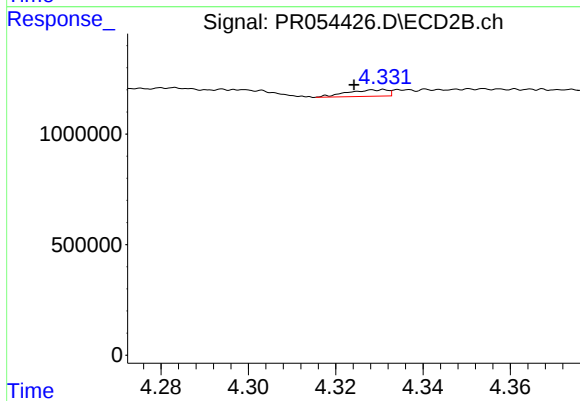
#15 AR-1232-5

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



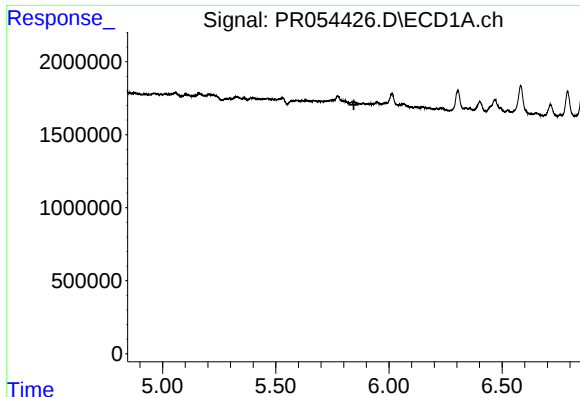
#19 AR-1242-4

R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 347150
Conc: 5.37 ng/ml



#19 AR-1242-4

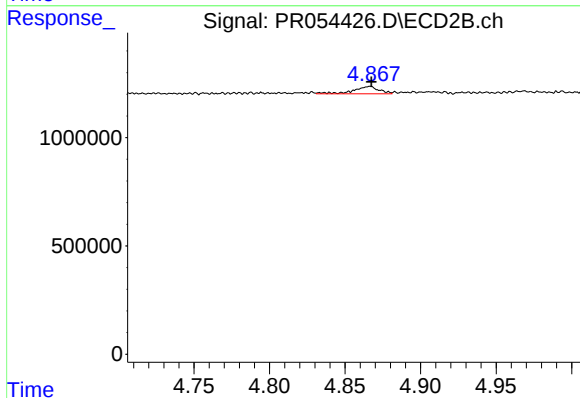
R.T.: 4.331 min
Delta R.T.: 0.007 min
Response: 184456
Conc: 5.58 ng/ml



#20 AR-1242-5

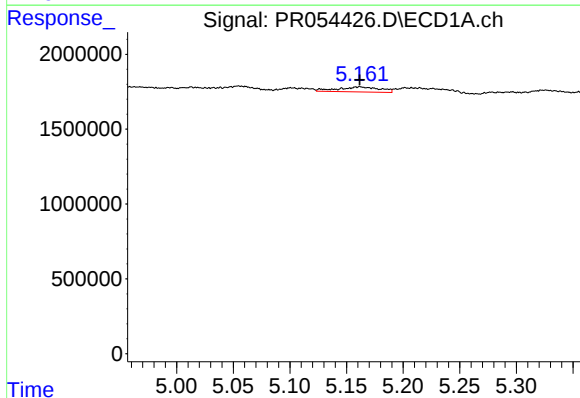
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



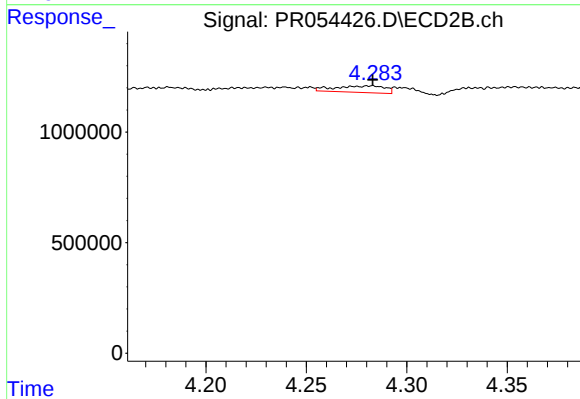
#20 AR-1242-5

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 399826
Conc: 9.44 ng/ml



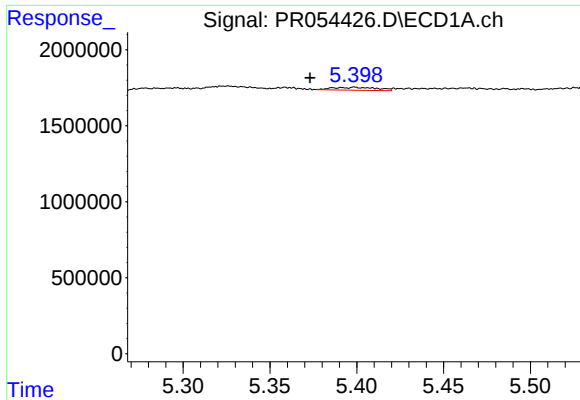
#22 AR-1248-2

R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 873041
Conc: 9.47 ng/ml



#22 AR-1248-2

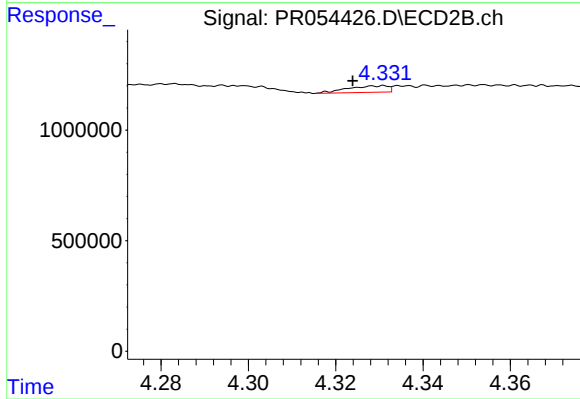
R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 514841
Conc: 10.82 ng/ml



#23 AR-1248-3

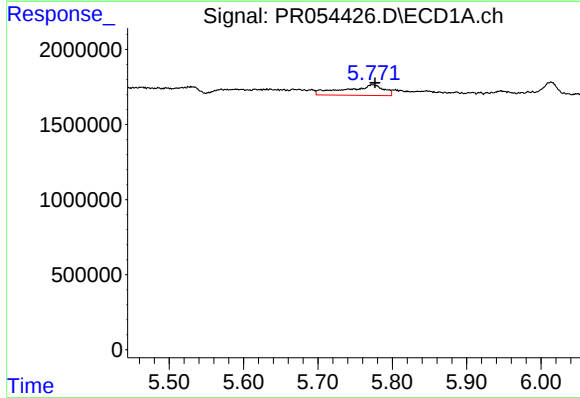
R.T.: 5.399 min
Delta R.T.: 0.026 min
Response: 334481
Conc: 3.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



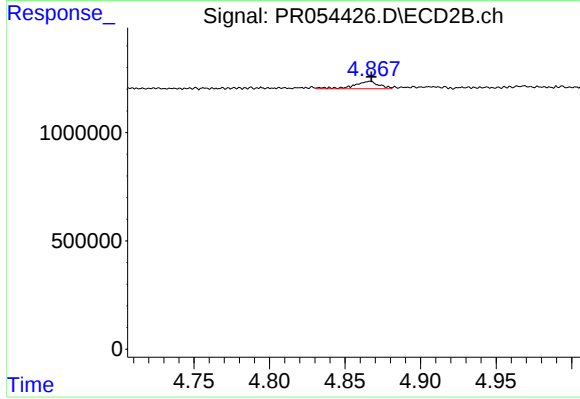
#23 AR-1248-3

R.T.: 4.331 min
Delta R.T.: 0.007 min
Response: 184456
Conc: 3.76 ng/ml



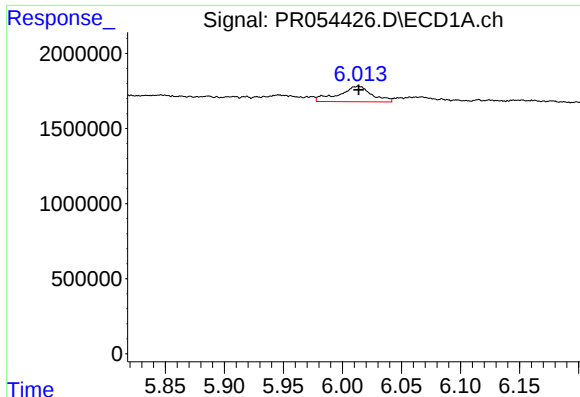
#26 AR-1254-1

R.T.: 5.773 min
Delta R.T.: -0.004 min
Response: 2566910
Conc: 21.69 ng/ml



#26 AR-1254-1

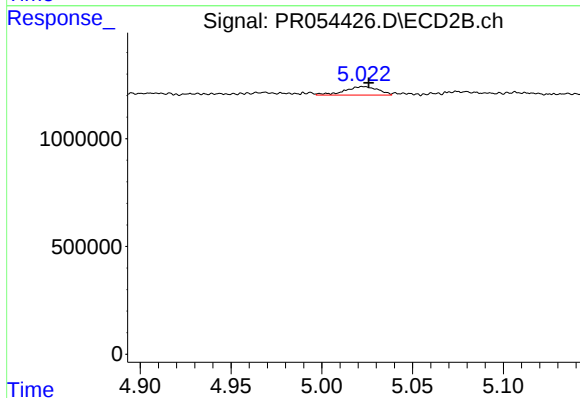
R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 399826
Conc: 4.31 ng/ml



#27 AR-1254-2

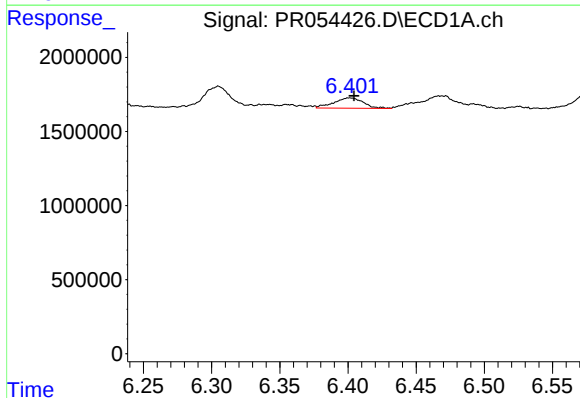
R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 2011554
Conc: 11.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



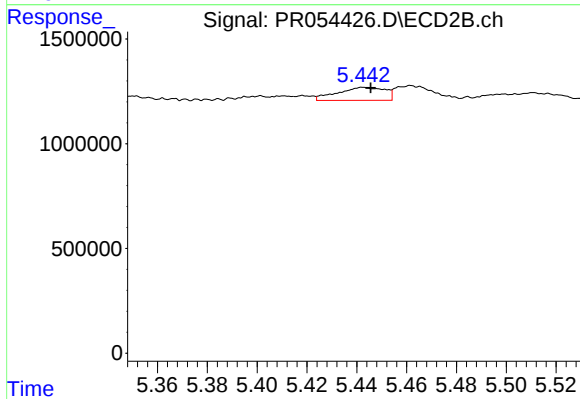
#27 AR-1254-2

R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 498830
Conc: 6.18 ng/ml



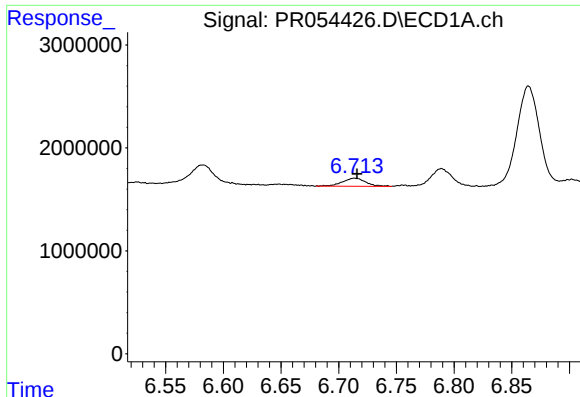
#28 AR-1254-3

R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 1057737
Conc: 6.23 ng/ml



#28 AR-1254-3

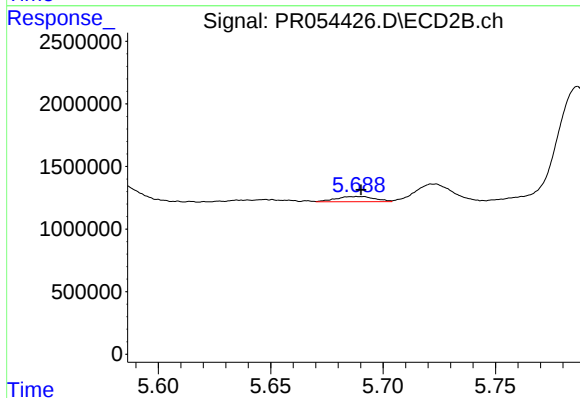
R.T.: 5.443 min
Delta R.T.: -0.003 min
Response: 823223
Conc: 6.33 ng/ml



#29 AR-1254-4

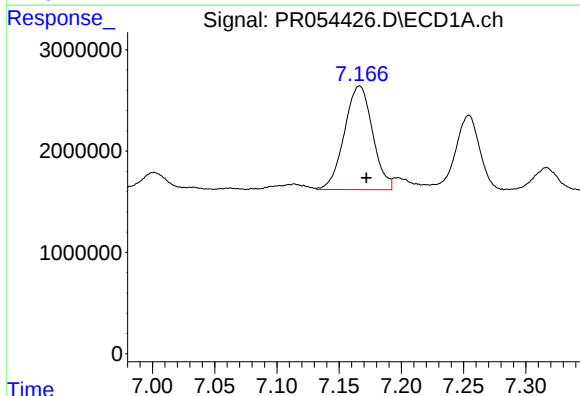
R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 1097410
Conc: 9.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



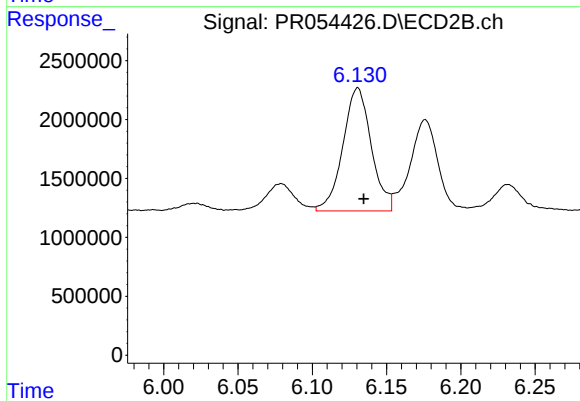
#29 AR-1254-4

R.T.: 5.689 min
Delta R.T.: -0.002 min
Response: 500943
Conc: 6.14 ng/ml



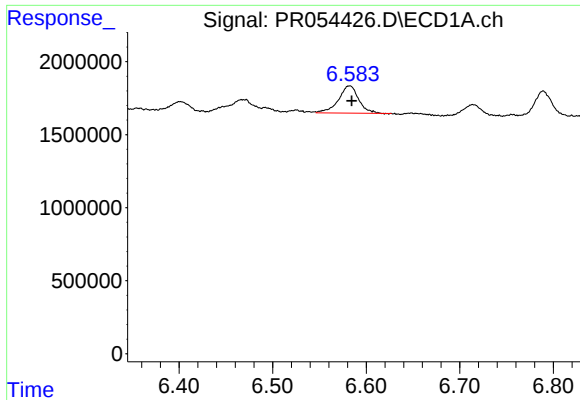
#30 AR-1254-5

R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 16137934
Conc: 134.59 ng/ml



#30 AR-1254-5

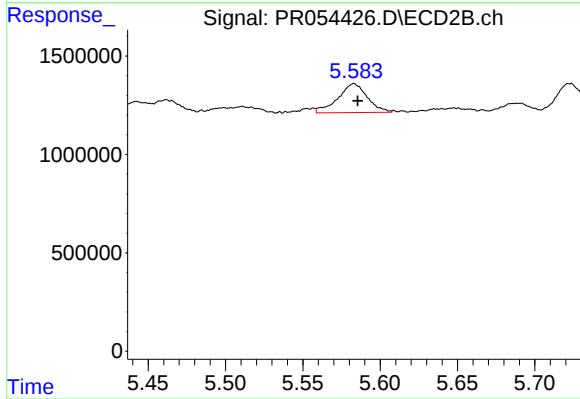
R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 13921045
Conc: 122.36 ng/ml



#31 AR-1260-1

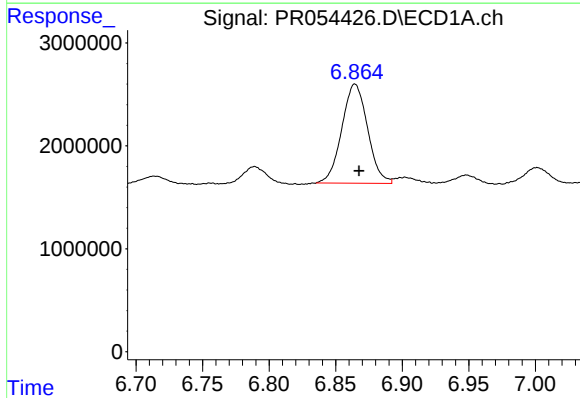
R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 2732211
Conc: 23.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



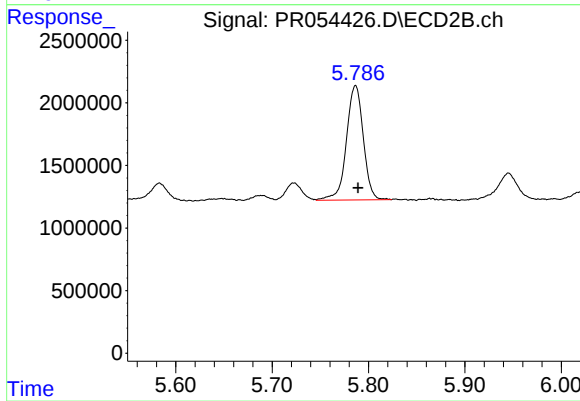
#31 AR-1260-1

R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 1940677
Conc: 23.72 ng/ml



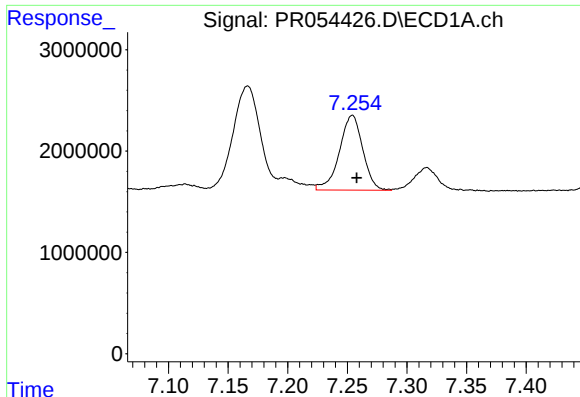
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.003 min
Response: 13003430
Conc: 99.98 ng/ml



#32 AR-1260-2

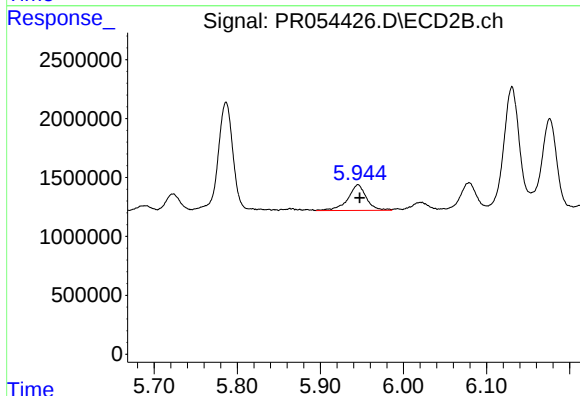
R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 11094063
Conc: 112.45 ng/ml



#33 AR-1260-3

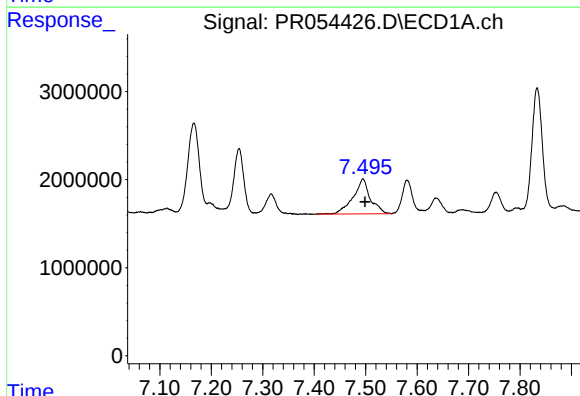
R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 10086324
Conc: 108.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



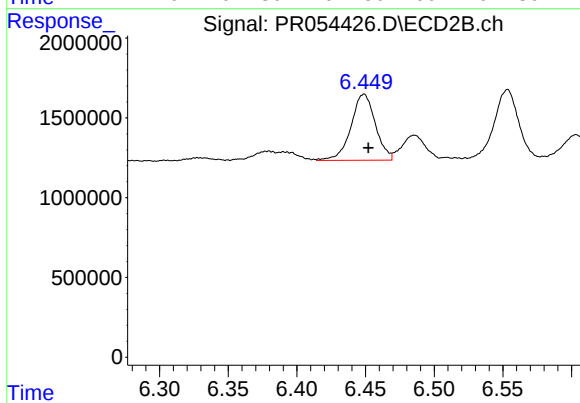
#33 AR-1260-3

R.T.: 5.945 min
Delta R.T.: -0.002 min
Response: 3378172
Conc: 37.00 ng/ml



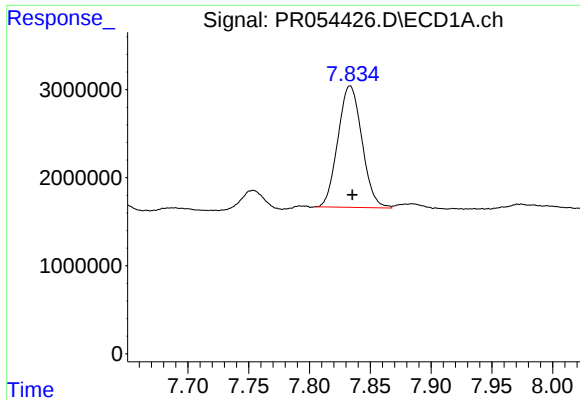
#34 AR-1260-4

R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 9233854
Conc: 87.75 ng/ml



#34 AR-1260-4

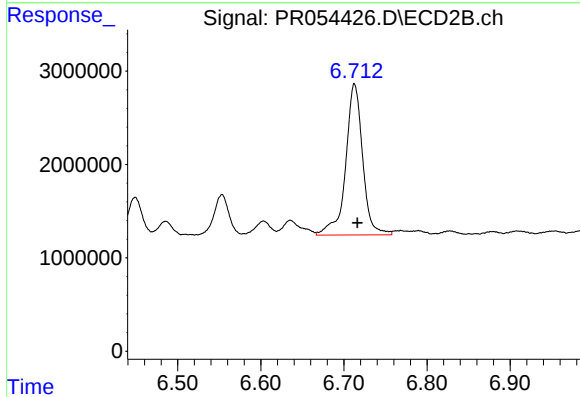
R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 5139113
Conc: 66.95 ng/ml



#35 AR-1260-5

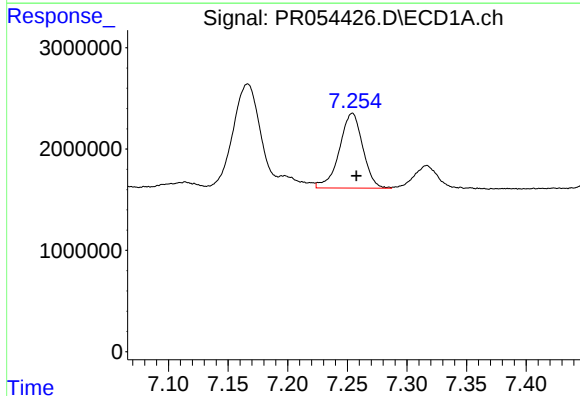
R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 18973434
Conc: 100.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



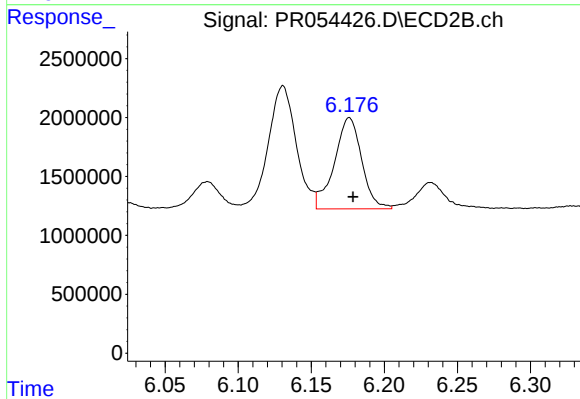
#35 AR-1260-5

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 22988957
Conc: 128.93 ng/ml



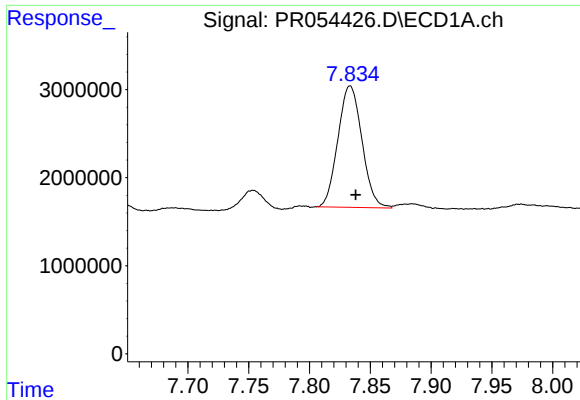
#36 AR-1262-1

R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 10086324
Conc: 74.86 ng/ml



#36 AR-1262-1

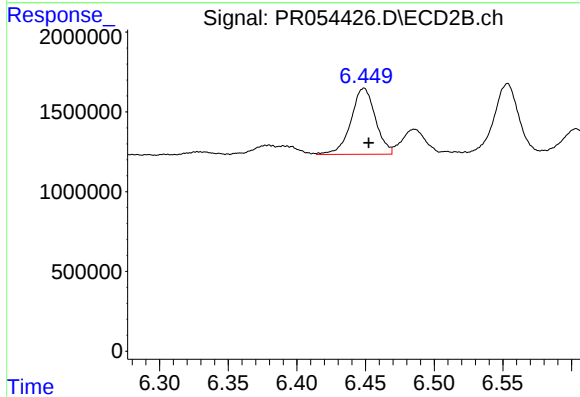
R.T.: 6.176 min
Delta R.T.: -0.003 min
Response: 10092378
Conc: 88.23 ng/ml



#37 AR-1262-2

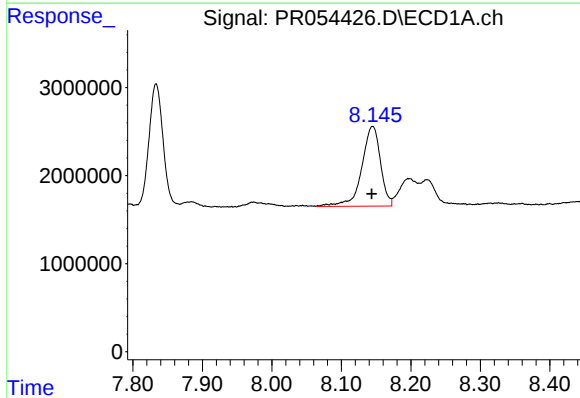
R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 18973434
Conc: 89.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



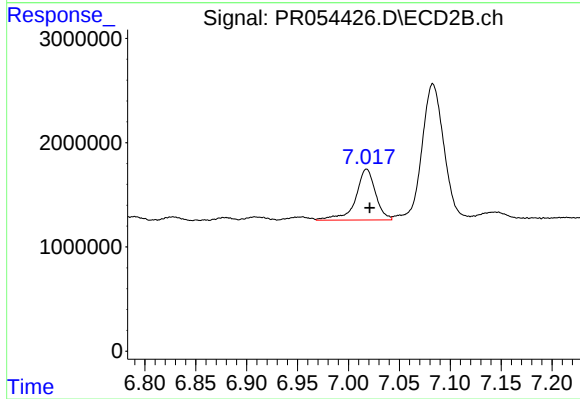
#37 AR-1262-2

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 5139113
Conc: 49.95 ng/ml



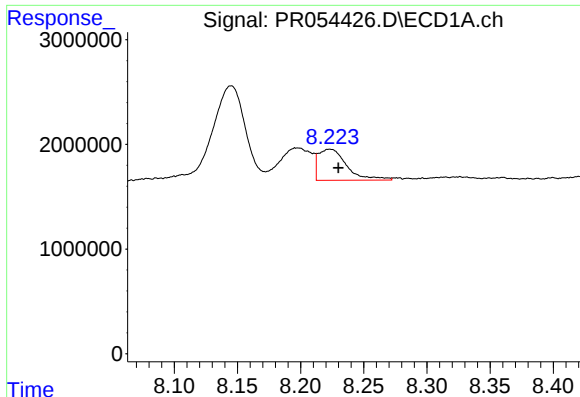
#38 AR-1262-3

R.T.: 8.145 min
Delta R.T.: 0.001 min
Response: 16923903
Conc: 118.41 ng/ml



#38 AR-1262-3

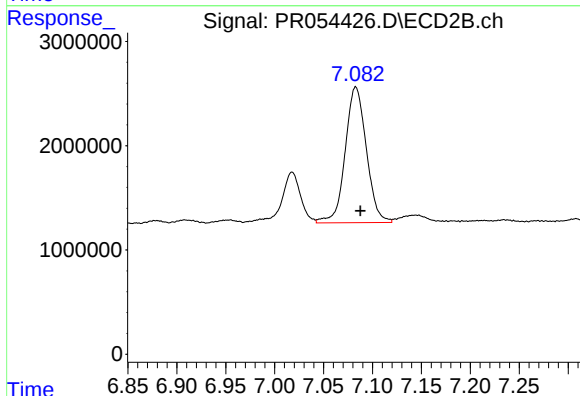
R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 6616543
Conc: 82.98 ng/ml



#39 AR-1262-4

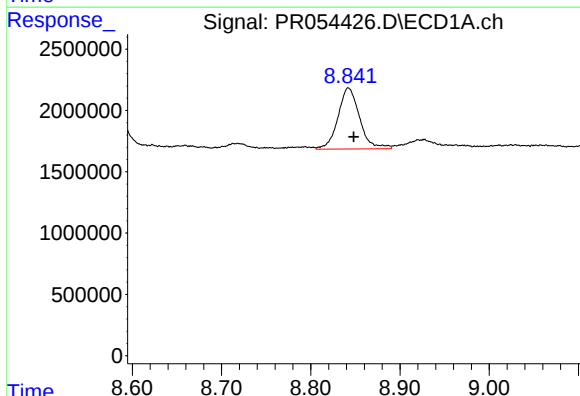
R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 4636740
Conc: 65.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



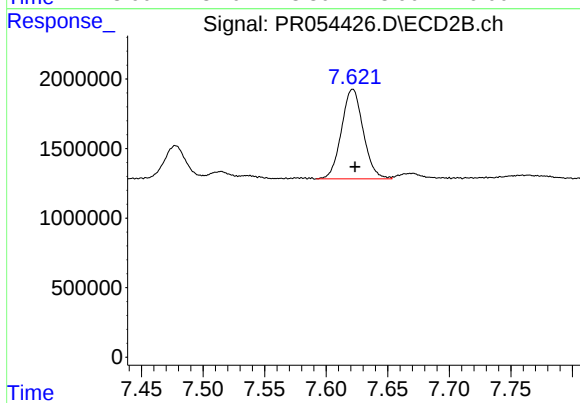
#39 AR-1262-4

R.T.: 7.083 min
Delta R.T.: -0.005 min
Response: 19611975
Conc: 131.53 ng/ml



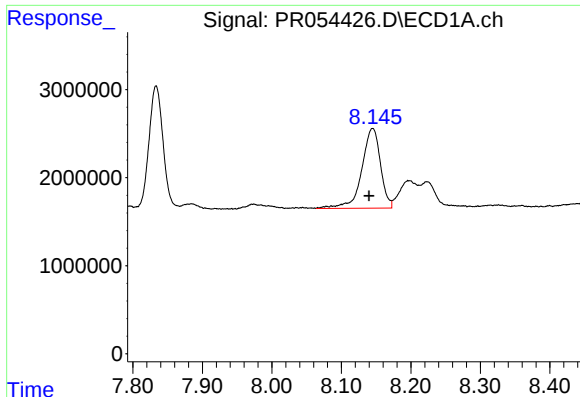
#40 AR-1262-5

R.T.: 8.842 min
Delta R.T.: -0.006 min
Response: 8391769
Conc: 112.81 ng/ml



#40 AR-1262-5

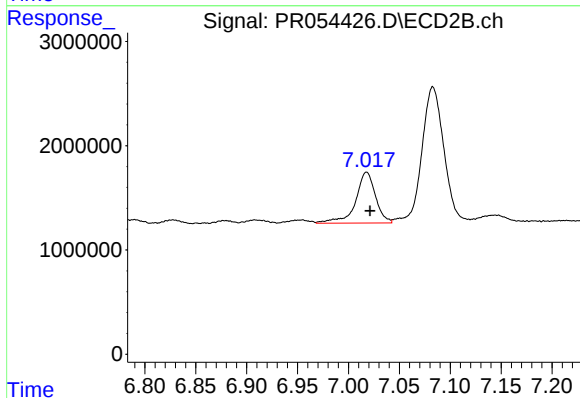
R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 7937751
Conc: 115.92 ng/ml



#41 AR-1268-1

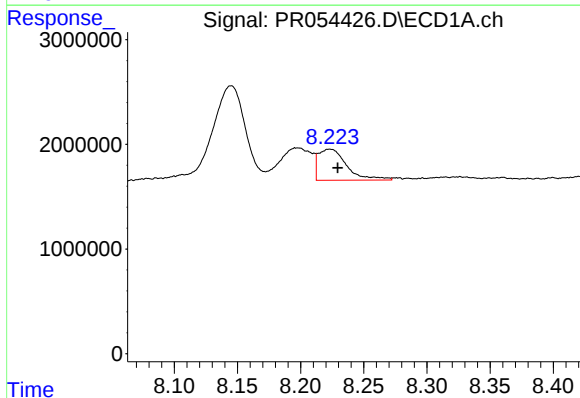
R.T.: 8.145 min
Delta R.T.: 0.005 min
Response: 16923903
Conc: 69.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



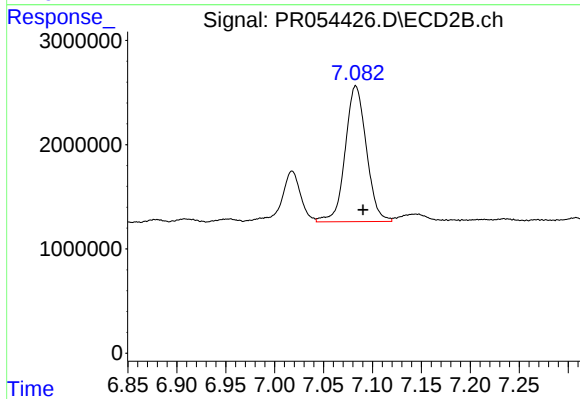
#41 AR-1268-1

R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 6616543
Conc: 28.08 ng/ml



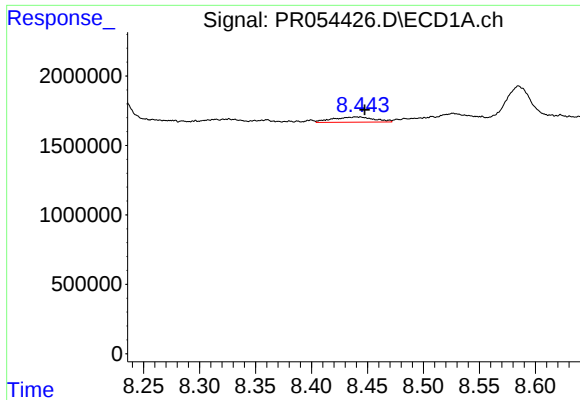
#42 AR-1268-2

R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 4636740
Conc: 21.16 ng/ml



#42 AR-1268-2

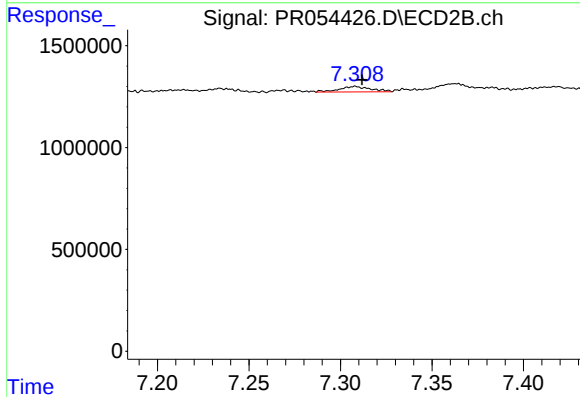
R.T.: 7.083 min
Delta R.T.: -0.007 min
Response: 19611975
Conc: 91.76 ng/ml



#43 AR-1268-3

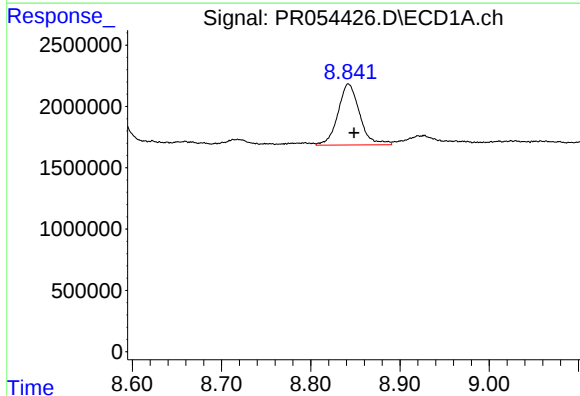
R.T.: 8.440 min
Delta R.T.: -0.008 min
Response: 974410
Conc: 5.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



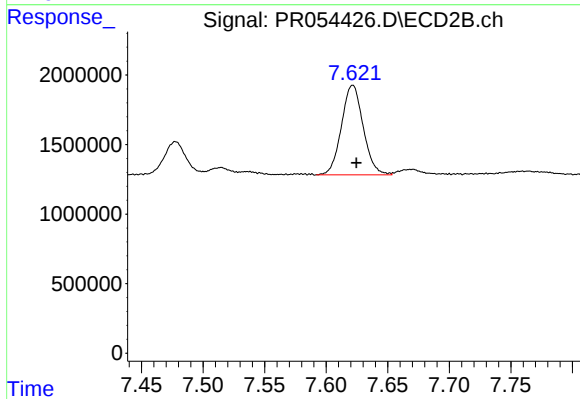
#43 AR-1268-3

R.T.: 7.308 min
Delta R.T.: -0.004 min
Response: 319643
Conc: 1.77 ng/ml



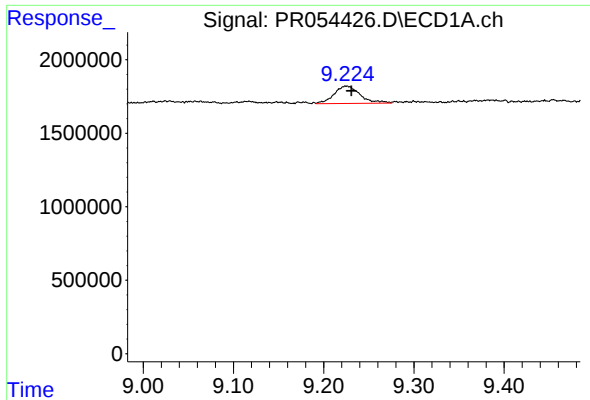
#44 AR-1268-4

R.T.: 8.842 min
Delta R.T.: -0.006 min
Response: 8391769
Conc: 103.65 ng/ml



#44 AR-1268-4

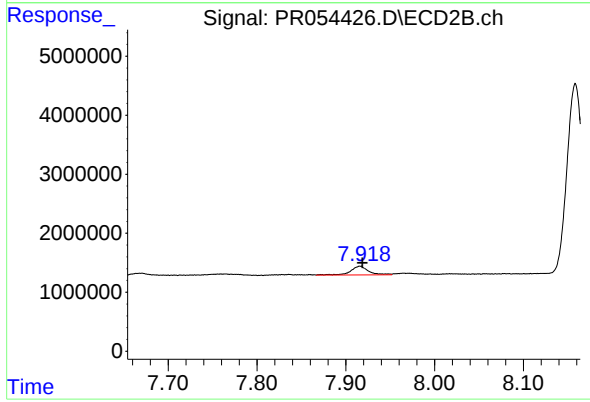
R.T.: 7.622 min
Delta R.T.: -0.003 min
Response: 7937751
Conc: 103.24 ng/ml



#45 AR-1268-5

R.T.: 9.225 min
Delta R.T.: -0.006 min
Response: 2359203
Conc: 4.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 2079236
Conc: 3.67 ng/ml