

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052822\
 Data File : PR054534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 09:25
 Operator : AJ\MA
 Sample : N2931-19RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 02:59:46 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...	3.647	2.919	86588616	40157464	23.476	21.259
2)	SA Decachlor...	9.535	8.155	58468712	54710274	38.270	37.990
Target Compounds							
5)	L1 AR-1016-3	4.964	0.000	291550	0	2.770	N.D. #
6)	L1 AR-1016-4	5.055	0.000	355036	0	4.148	N.D. #
7)	L1 AR-1016-5	0.000	4.472f	0	61979	N.D.	1.338 #
8)	L2 AR-1221-1	3.857	0.000	9224044	0	220.727	N.D. #
9)	L2 AR-1221-2	3.958	3.220	1305957	706115	42.036	45.521
10)	L2 AR-1221-3	4.031	0.000	265116	0	2.816	N.D. #
11)	L3 AR-1232-1	4.031	0.000	265116	0	3.004	N.D. #
12)	L3 AR-1232-2	4.579	0.000	3033161	0	70.550	N.D. #
14)	L3 AR-1232-4	5.055	0.000	355036	0	8.805	N.D. #
15)	L3 AR-1232-5	0.000	4.472f	0	61979	N.D.	2.855 #
18)	L4 AR-1242-3	4.964	0.000	291550	0	3.629	N.D. #
19)	L4 AR-1242-4	5.055	0.000	355036	0	5.494	N.D. #
20)	L4 AR-1242-5	5.857	4.888f	257082	261242	4.027	6.171 #
24)	L5 AR-1248-4	5.828f	4.472f	696023	61979	6.318	1.057 #
25)	L5 AR-1248-5	5.857	4.888f	257082	261242	2.370	4.402 #
26)	L6 AR-1254-1	5.763	4.888f	2210079	261242	18.679	2.819 #
27)	L6 AR-1254-2	6.012	5.048f	793385	287020	4.554	3.557
28)	L6 AR-1254-3	6.418	5.447	1438109	73738	8.475	0.567 #
30)	L6 AR-1254-5	7.193f	6.132	33416093	29885605	278.698	262.673
31)	L7 AR-1260-1	6.582	5.581	1141519	802386	9.934	9.809
32)	L7 AR-1260-2	6.854	5.785	6790211	2284428	52.209	23.155 #
33)	L7 AR-1260-3	7.254	5.946	3666346	1520670	39.325	16.655 #
34)	L7 AR-1260-4	7.496	6.446	3294041	2759826	31.304	35.956
35)	L7 AR-1260-5	7.833	6.710	7132350	6376729	37.898	35.763
36)	L8 AR-1262-1	7.254	6.177	3666346	5191778	27.212	45.386 #
37)	L8 AR-1262-2	7.833	6.446	7132350	2759826	33.736	26.825
38)	L8 AR-1262-3	8.141	7.016	7845902	4491122	54.895	56.328
39)	L8 AR-1262-4	8.226	7.082	5615635	6598159	79.266	44.250 #
40)	L8 AR-1262-5	8.845	7.616	3470609	3758202	46.654	54.883
41)	L9 AR-1268-1	8.141	7.016	7845902	4491122	32.433	19.060 #
42)	L9 AR-1268-2	8.226	7.082	5615635	6598159	25.623	30.871
43)	L9 AR-1268-3	8.443	7.305	8559732	7961640	47.223	44.201
44)	L9 AR-1268-4	8.845	7.616	3470609	3758202	42.868	48.880
45)	L9 AR-1268-5	9.226	7.913	20561697	19337442	37.910	34.129

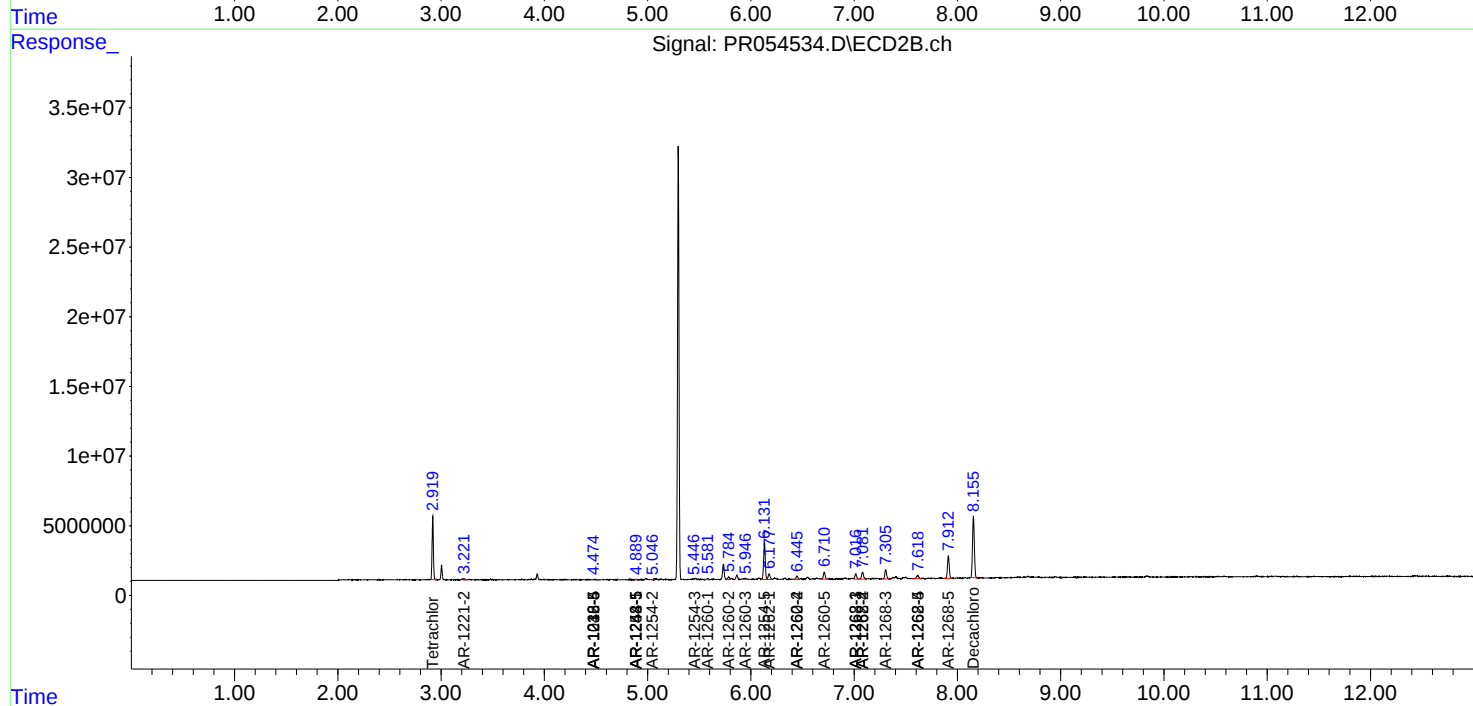
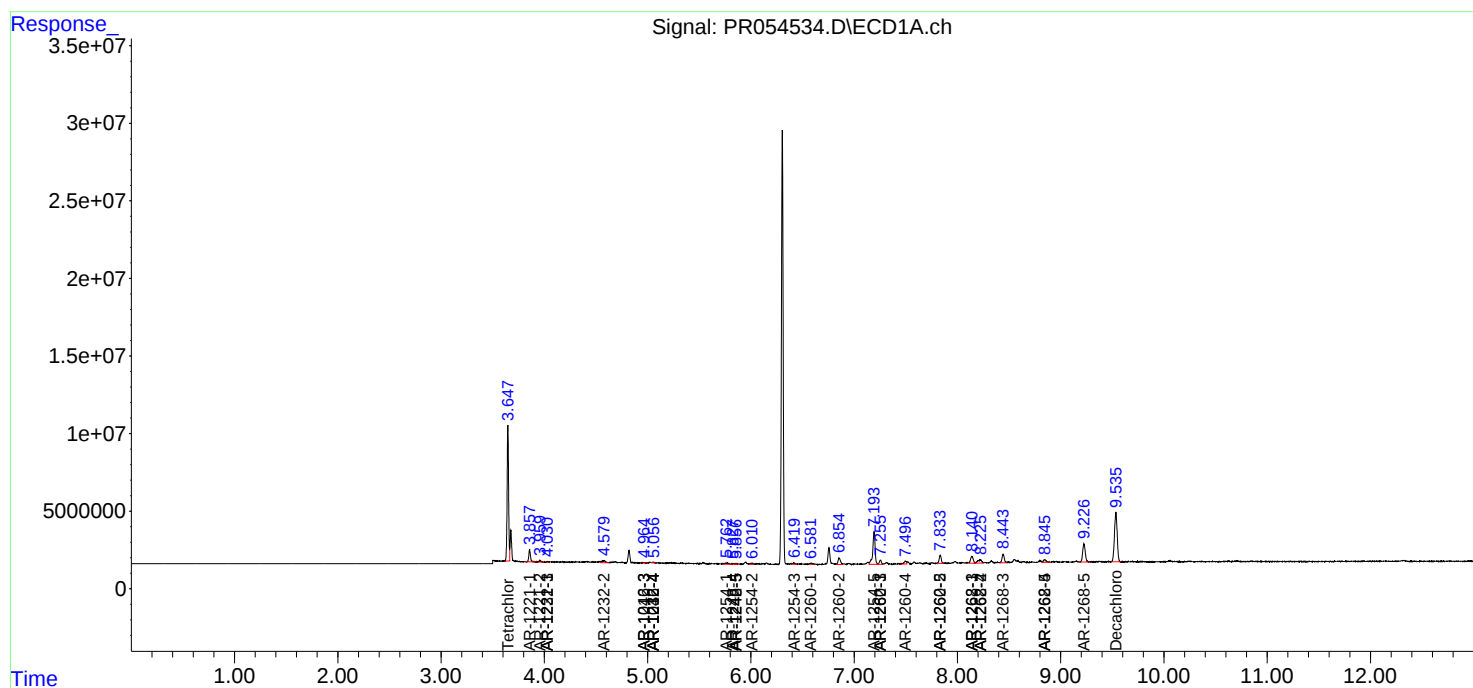
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

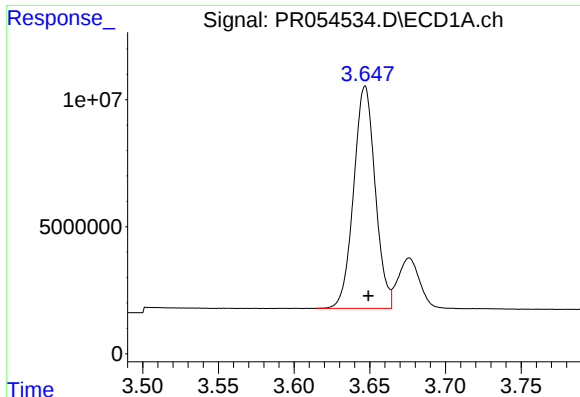
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052822\
Data File : PR054534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 09:25
Operator : AJ\MA
Sample : N2931-19RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 02:59:46 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

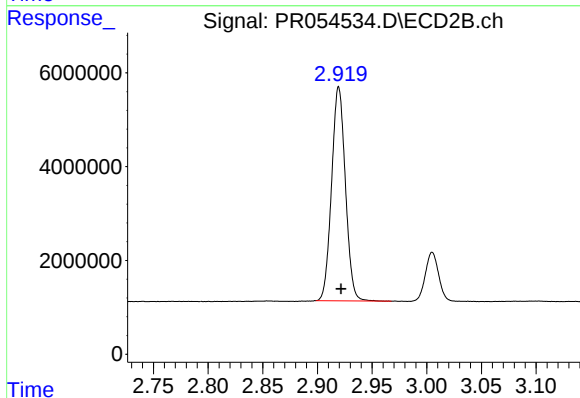




#1 Tetrachloro-m-xylene

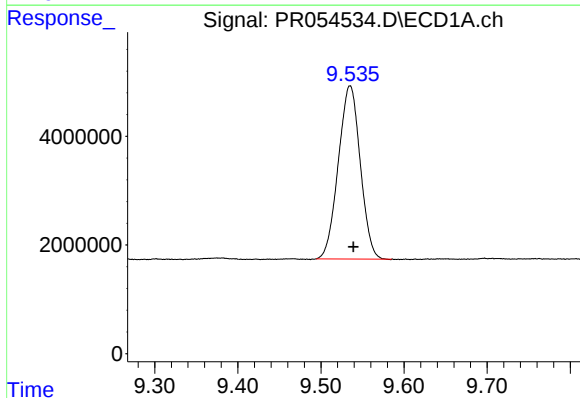
R.T.: 3.647 min
Delta R.T.: -0.002 min
Response: 86588616
Conc: 23.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



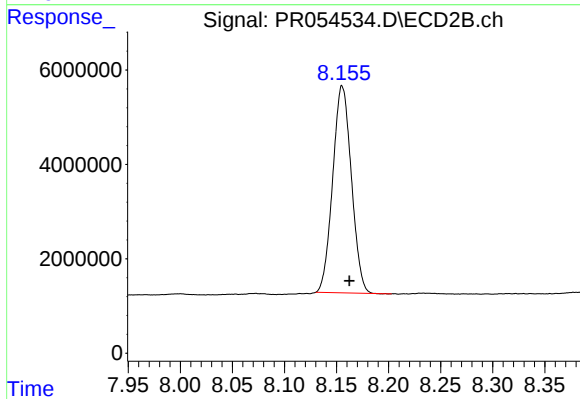
#1 Tetrachloro-m-xylene

R.T.: 2.919 min
Delta R.T.: -0.002 min
Response: 40157464
Conc: 21.26 ng/ml



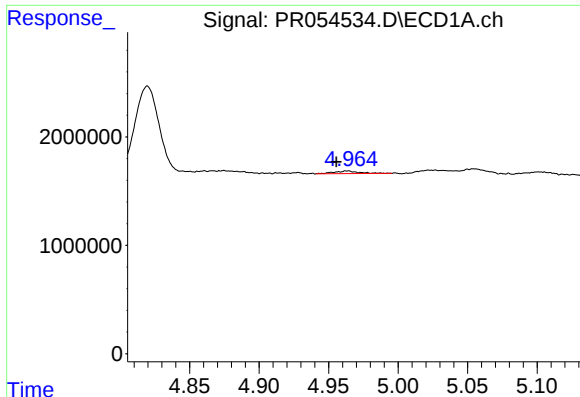
#2 Decachlorobiphenyl

R.T.: 9.535 min
Delta R.T.: -0.004 min
Response: 58468712
Conc: 38.27 ng/ml



#2 Decachlorobiphenyl

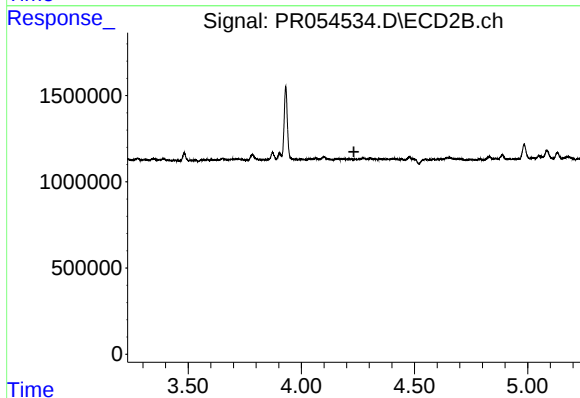
R.T.: 8.155 min
Delta R.T.: -0.007 min
Response: 54710274
Conc: 37.99 ng/ml



#5 AR-1016-3

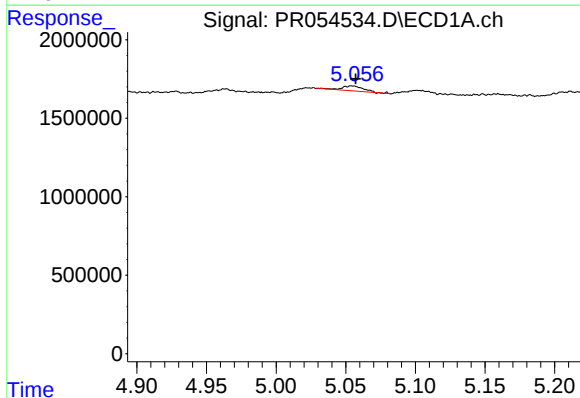
R.T.: 4.964 min
Delta R.T.: 0.008 min
Response: 291550
Conc: 2.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



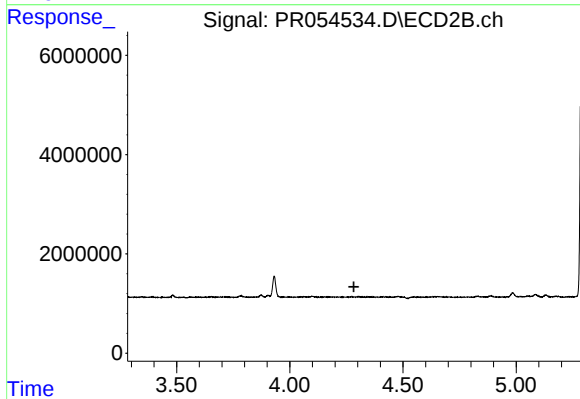
#5 AR-1016-3

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



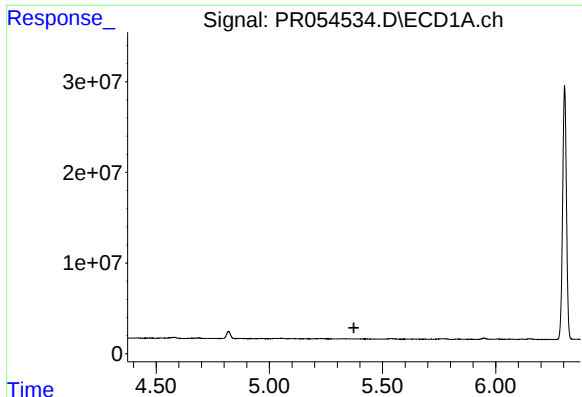
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.002 min
Response: 355036
Conc: 4.15 ng/ml



#6 AR-1016-4

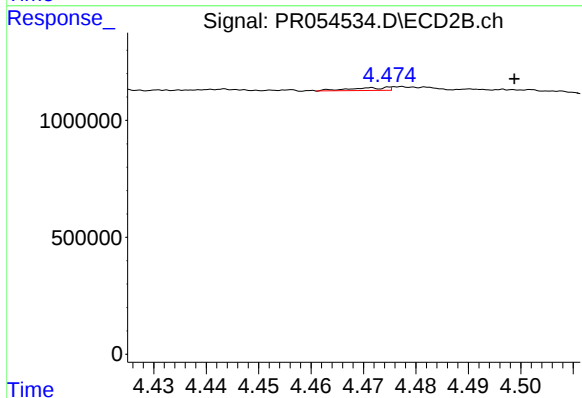
R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



#7 AR-1016-5

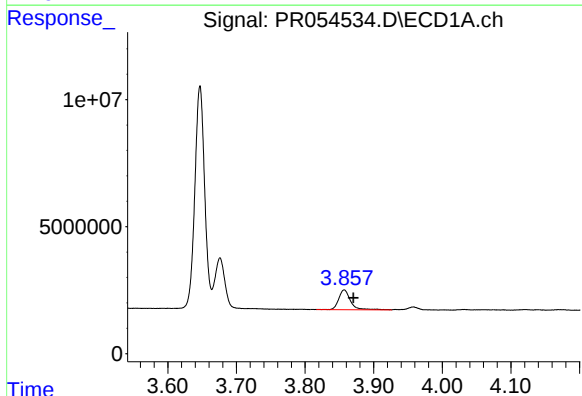
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



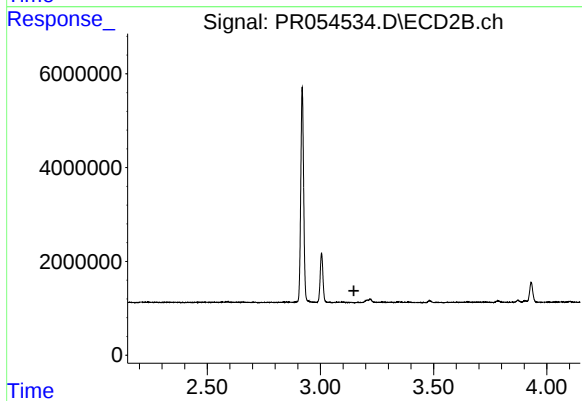
#7 AR-1016-5

R.T.: 4.472 min
Delta R.T.: -0.027 min
Response: 61979
Conc: 1.34 ng/ml



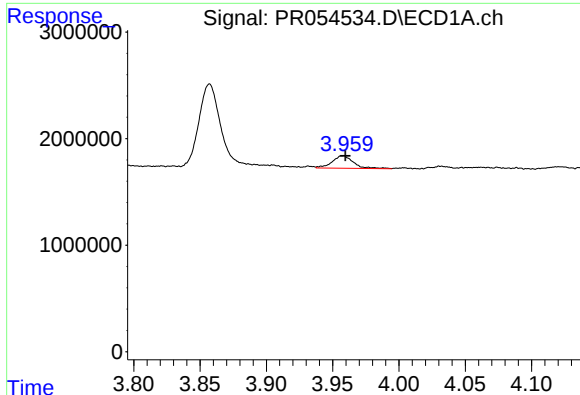
#8 AR-1221-1

R.T.: 3.857 min
Delta R.T.: -0.013 min
Response: 9224044
Conc: 220.73 ng/ml



#8 AR-1221-1

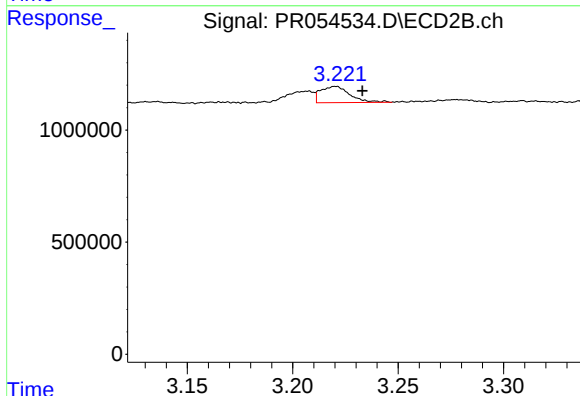
R.T.: 0.000 min
Exp R.T.: 3.148 min
Response: 0
Conc: N.D.



#9 AR-1221-2

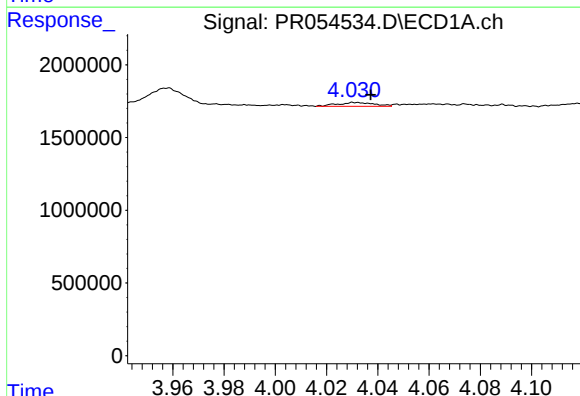
R.T.: 3.958 min
Delta R.T.: -0.002 min
Response: 1305957
Conc: 42.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



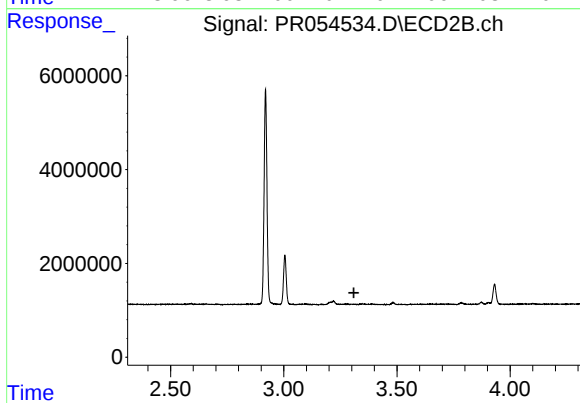
#9 AR-1221-2

R.T.: 3.220 min
Delta R.T.: -0.013 min
Response: 706115
Conc: 45.52 ng/ml



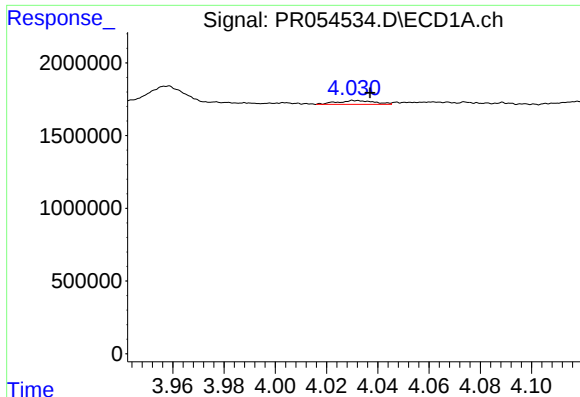
#10 AR-1221-3

R.T.: 4.031 min
Delta R.T.: -0.006 min
Response: 265116
Conc: 2.82 ng/ml



#10 AR-1221-3

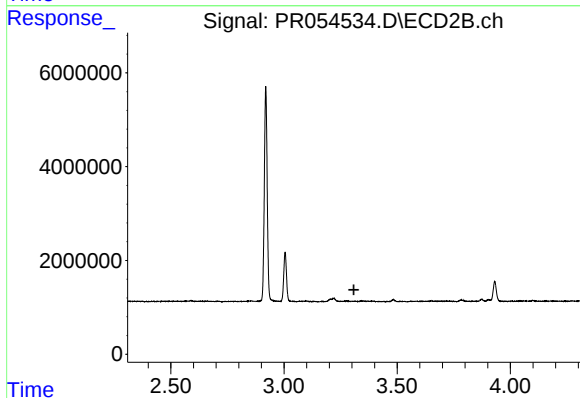
R.T.: 0.000 min
Exp R.T. : 3.310 min
Response: 0
Conc: N.D.



#11 AR-1232-1

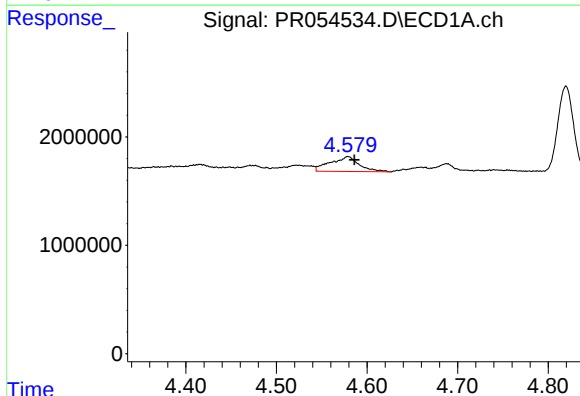
R.T.: 4.031 min
Delta R.T.: -0.006 min
Response: 265116
Conc: 3.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



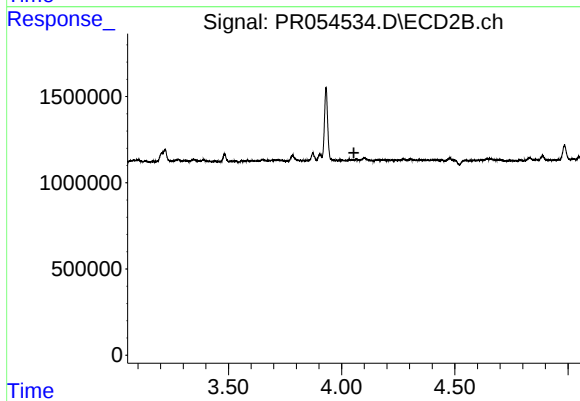
#11 AR-1232-1

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



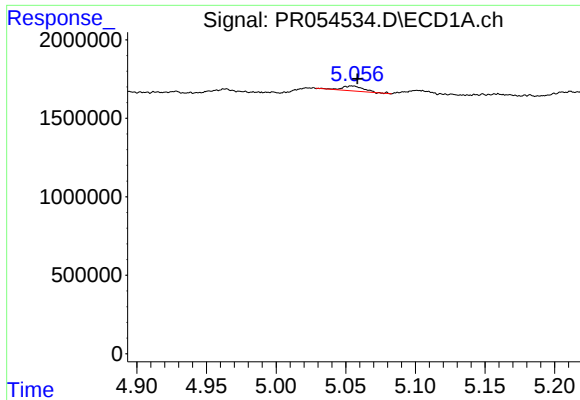
#12 AR-1232-2

R.T.: 4.579 min
Delta R.T.: -0.007 min
Response: 3033161
Conc: 70.55 ng/ml



#12 AR-1232-2

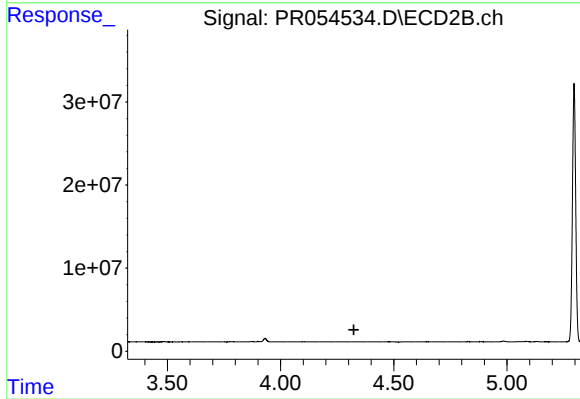
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#14 AR-1232-4

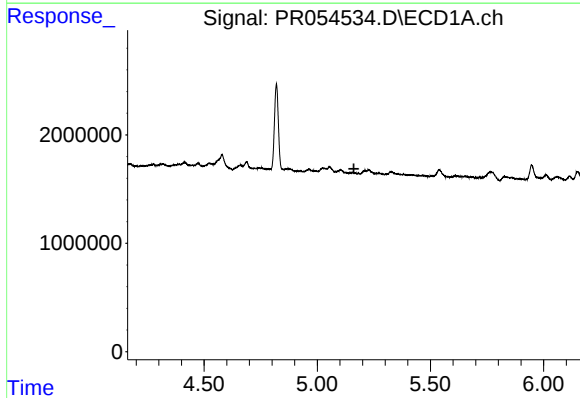
R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 355036
Conc: 8.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



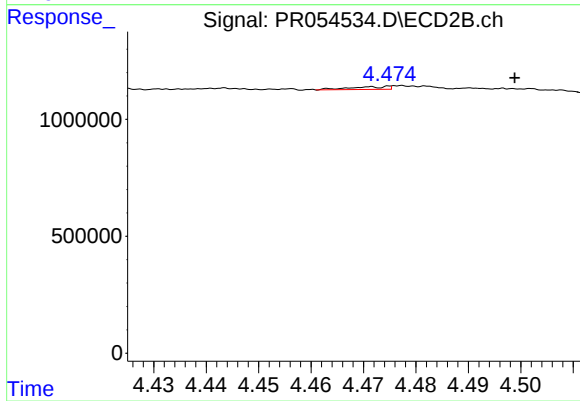
#14 AR-1232-4

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



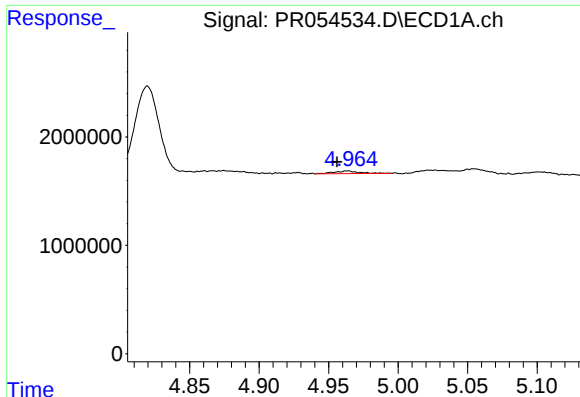
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.162 min
Response: 0
Conc: N.D.



#15 AR-1232-5

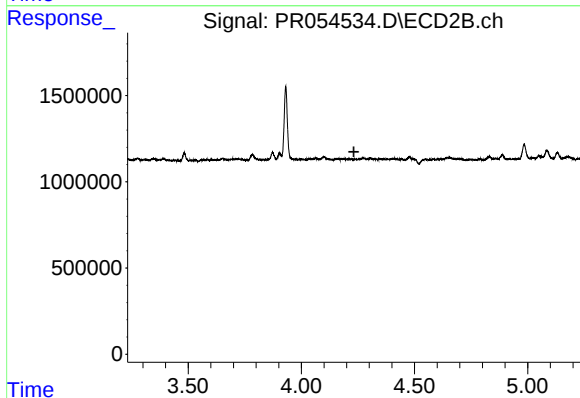
R.T.: 4.472 min
Delta R.T.: -0.027 min
Response: 61979
Conc: 2.85 ng/ml



#18 AR-1242-3

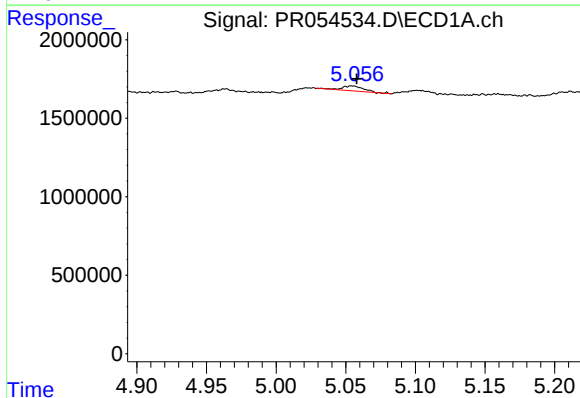
R.T.: 4.964 min
Delta R.T.: 0.008 min
Response: 291550
Conc: 3.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



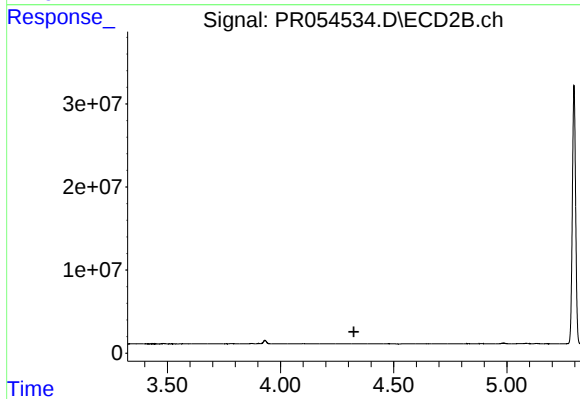
#18 AR-1242-3

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



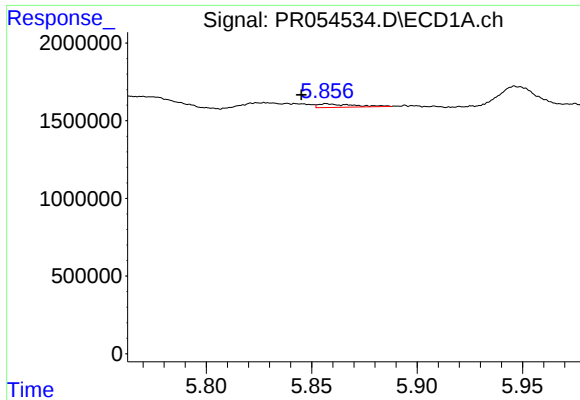
#19 AR-1242-4

R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 355036
Conc: 5.49 ng/ml



#19 AR-1242-4

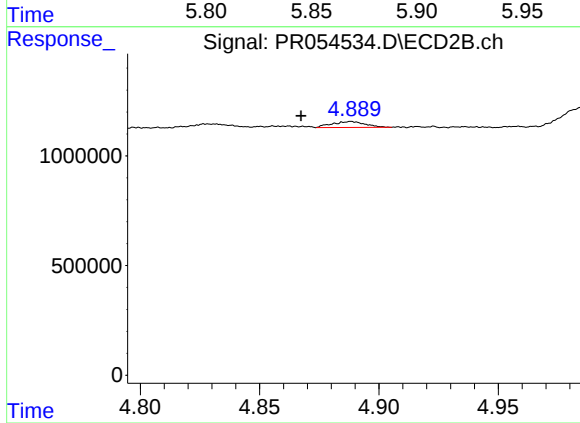
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#20 AR-1242-5

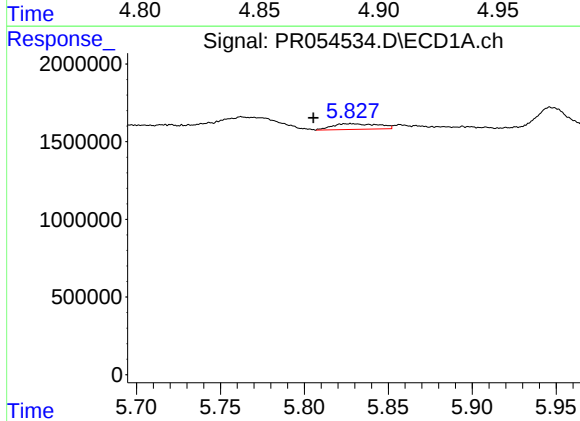
R.T.: 5.857 min
Delta R.T.: 0.012 min
Response: 257082
Conc: 4.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



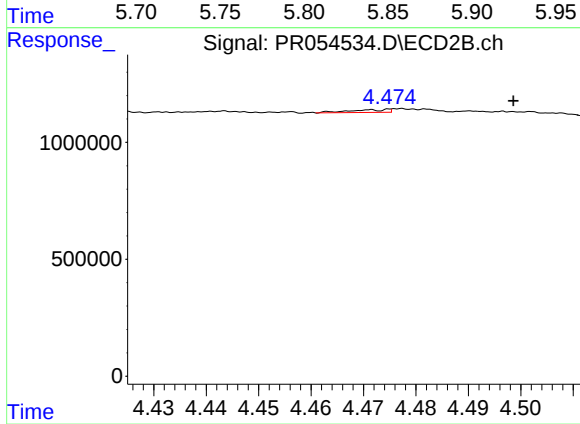
#20 AR-1242-5

R.T.: 4.888 min
Delta R.T.: 0.021 min
Response: 261242
Conc: 6.17 ng/ml



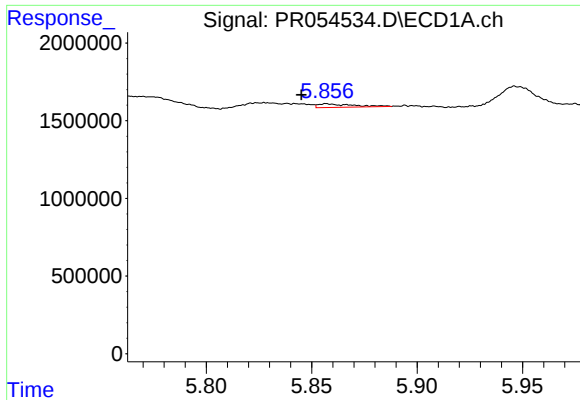
#24 AR-1248-4

R.T.: 5.828 min
Delta R.T.: 0.023 min
Response: 696023
Conc: 6.32 ng/ml



#24 AR-1248-4

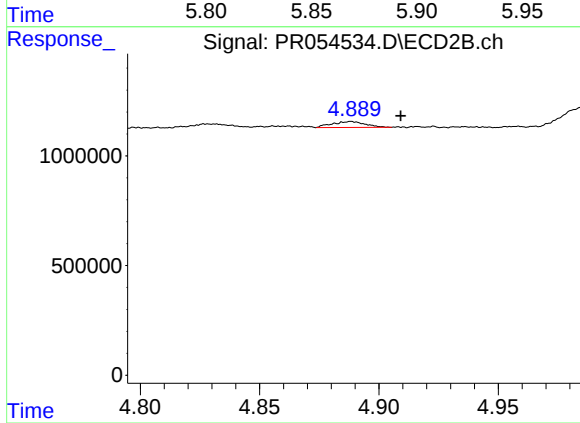
R.T.: 4.472 min
Delta R.T.: -0.027 min
Response: 61979
Conc: 1.06 ng/ml



#25 AR-1248-5

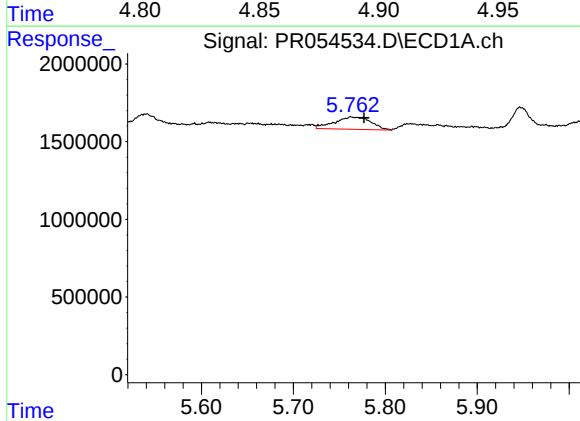
R.T.: 5.857 min
Delta R.T.: 0.012 min
Response: 257082
Conc: 2.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



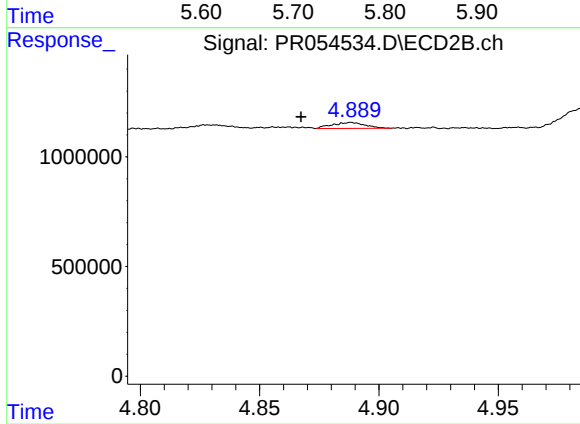
#25 AR-1248-5

R.T.: 4.888 min
Delta R.T.: -0.021 min
Response: 261242
Conc: 4.40 ng/ml



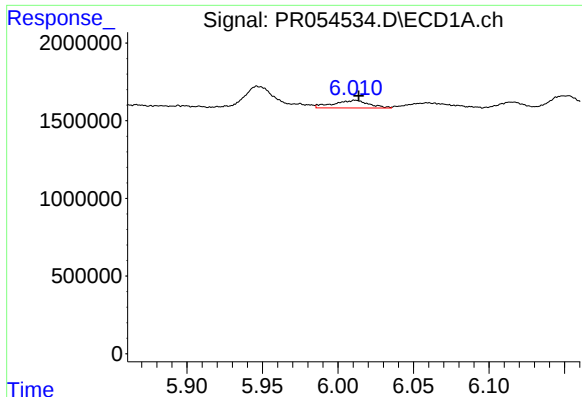
#26 AR-1254-1

R.T.: 5.763 min
Delta R.T.: -0.014 min
Response: 2210079
Conc: 18.68 ng/ml



#26 AR-1254-1

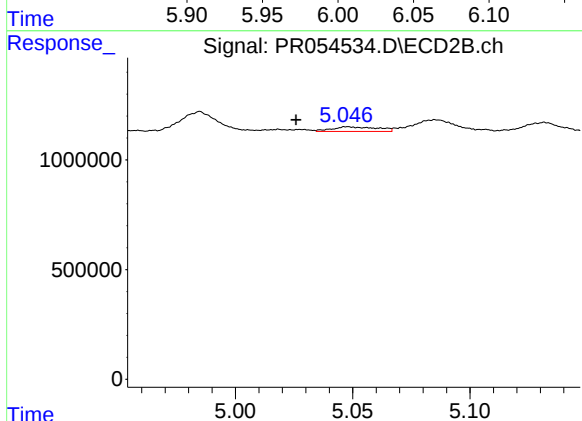
R.T.: 4.888 min
Delta R.T.: 0.021 min
Response: 261242
Conc: 2.82 ng/ml



#27 AR-1254-2

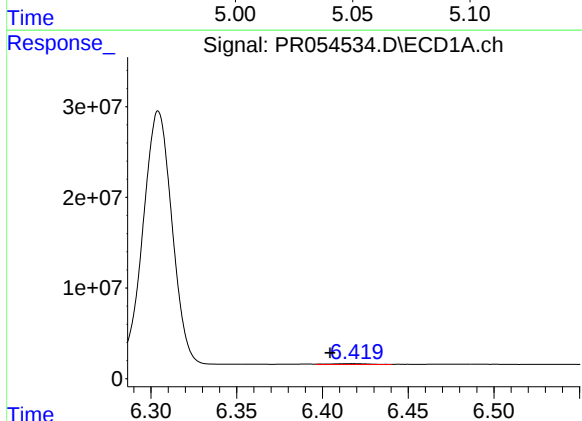
R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 793385
Conc: 4.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



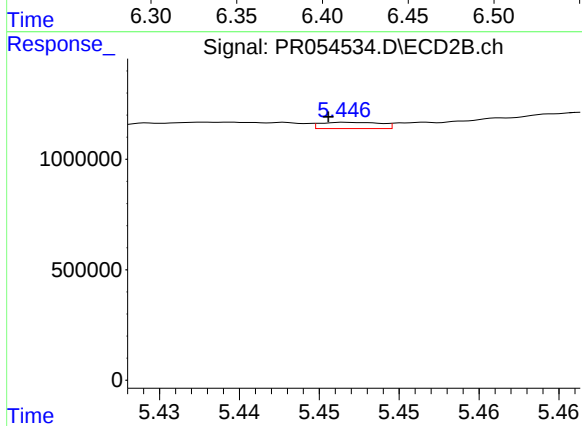
#27 AR-1254-2

R.T.: 5.048 min
Delta R.T.: 0.022 min
Response: 287020
Conc: 3.56 ng/ml



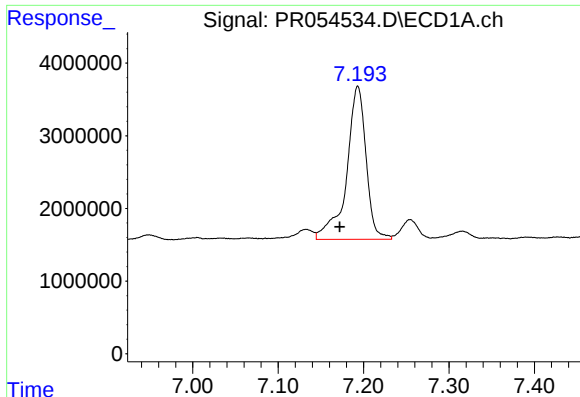
#28 AR-1254-3

R.T.: 6.418 min
Delta R.T.: 0.013 min
Response: 1438109
Conc: 8.48 ng/ml



#28 AR-1254-3

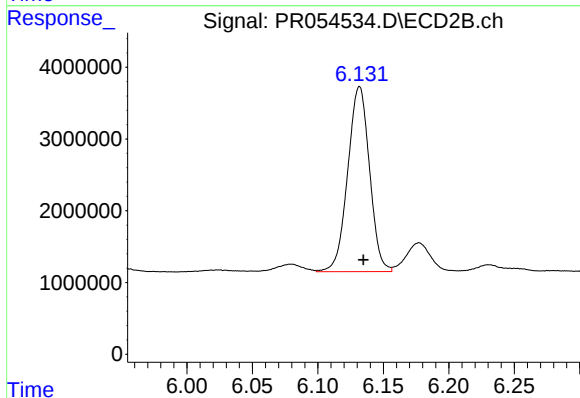
R.T.: 5.447 min
Delta R.T.: 0.002 min
Response: 73738
Conc: 0.57 ng/ml



#30 AR-1254-5

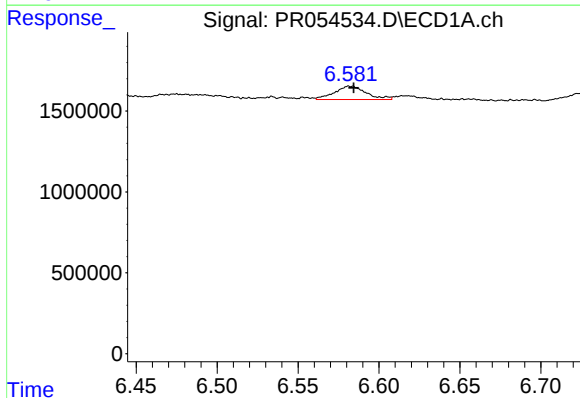
R.T.: 7.193 min
Delta R.T.: 0.021 min
Response: 33416093
Conc: 278.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



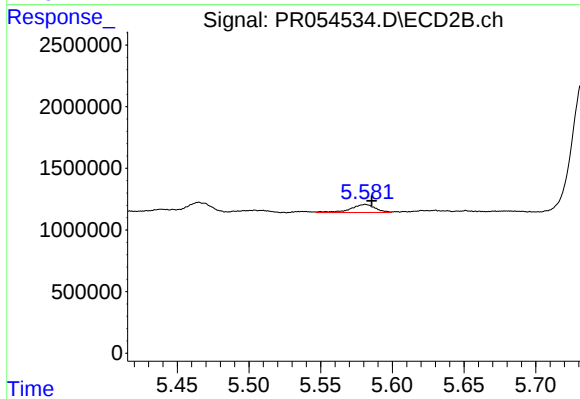
#30 AR-1254-5

R.T.: 6.132 min
Delta R.T.: -0.003 min
Response: 29885605
Conc: 262.67 ng/ml



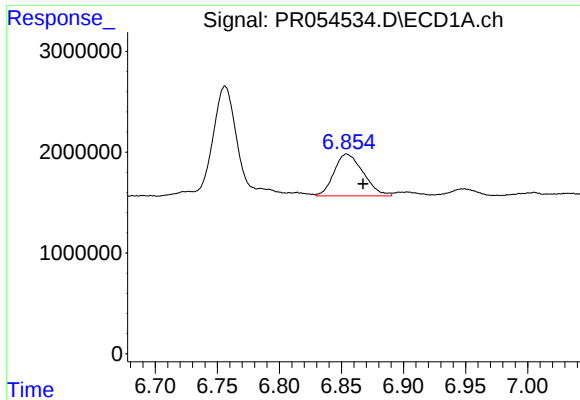
#31 AR-1260-1

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 1141519
Conc: 9.93 ng/ml



#31 AR-1260-1

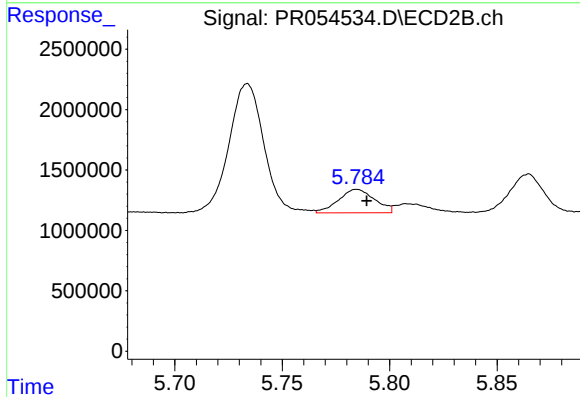
R.T.: 5.581 min
Delta R.T.: -0.004 min
Response: 802386
Conc: 9.81 ng/ml



#32 AR-1260-2

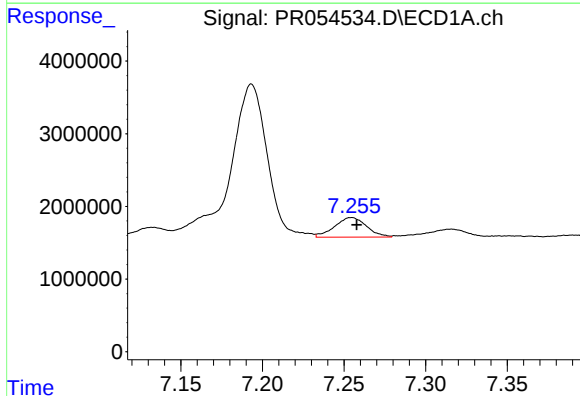
R.T.: 6.854 min
Delta R.T.: -0.013 min
Response: 6790211
Conc: 52.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



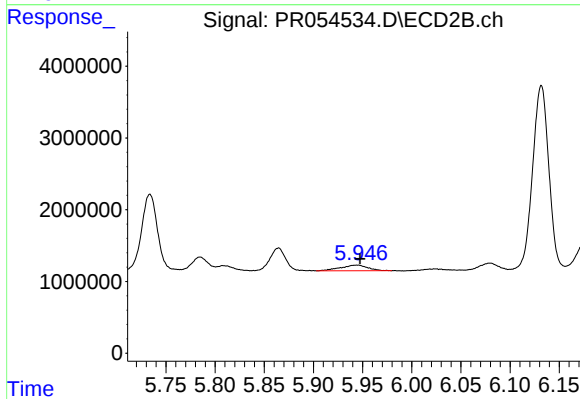
#32 AR-1260-2

R.T.: 5.785 min
Delta R.T.: -0.005 min
Response: 2284428
Conc: 23.15 ng/ml



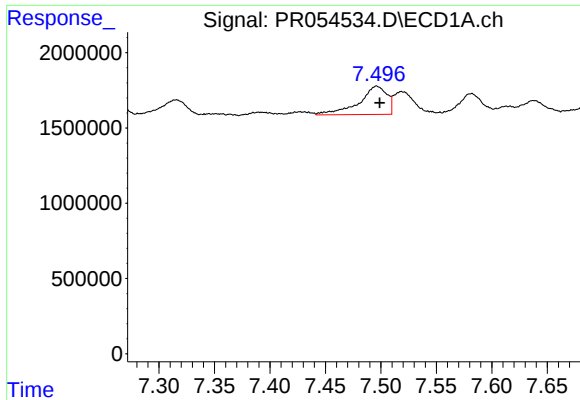
#33 AR-1260-3

R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 3666346
Conc: 39.33 ng/ml



#33 AR-1260-3

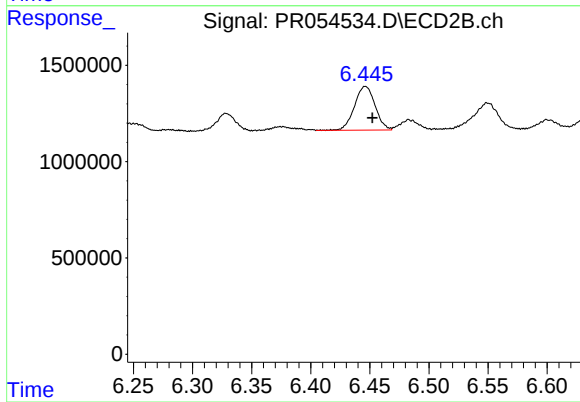
R.T.: 5.946 min
Delta R.T.: -0.002 min
Response: 1520670
Conc: 16.65 ng/ml



#34 AR-1260-4

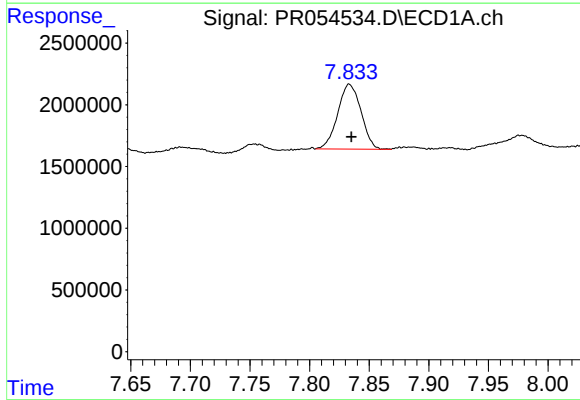
R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 3294041
Conc: 31.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



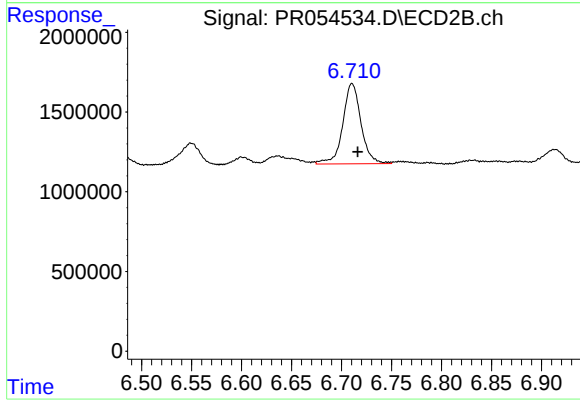
#34 AR-1260-4

R.T.: 6.446 min
Delta R.T.: -0.006 min
Response: 2759826
Conc: 35.96 ng/ml



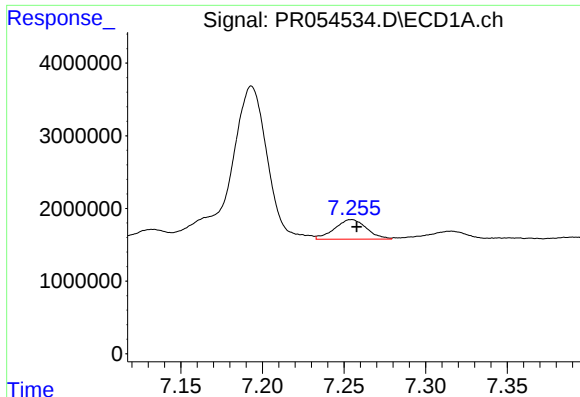
#35 AR-1260-5

R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 7132350
Conc: 37.90 ng/ml



#35 AR-1260-5

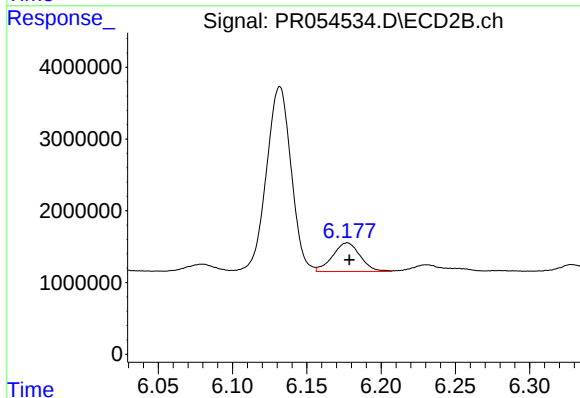
R.T.: 6.710 min
Delta R.T.: -0.006 min
Response: 6376729
Conc: 35.76 ng/ml



#36 AR-1262-1

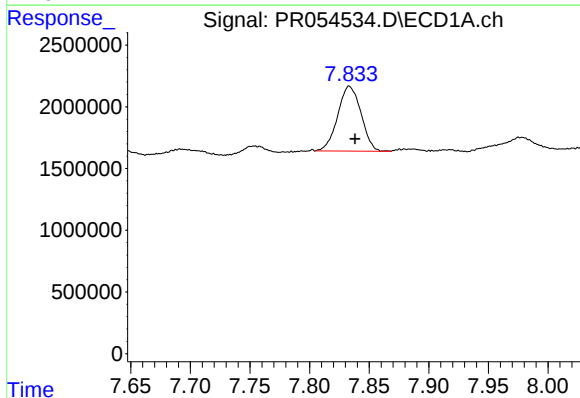
R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 3666346
Conc: 27.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



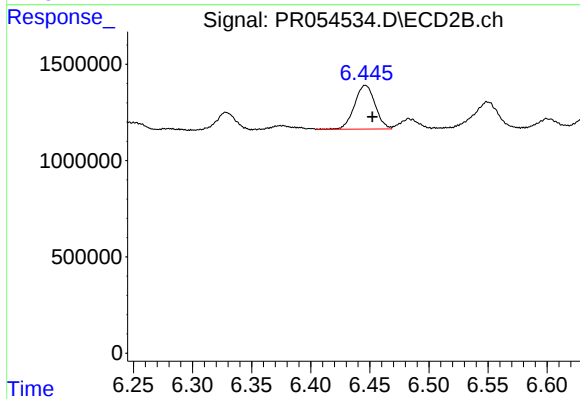
#36 AR-1262-1

R.T.: 6.177 min
Delta R.T.: -0.001 min
Response: 5191778
Conc: 45.39 ng/ml



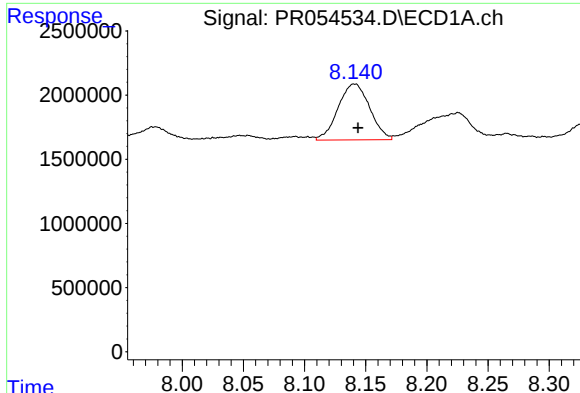
#37 AR-1262-2

R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 7132350
Conc: 33.74 ng/ml



#37 AR-1262-2

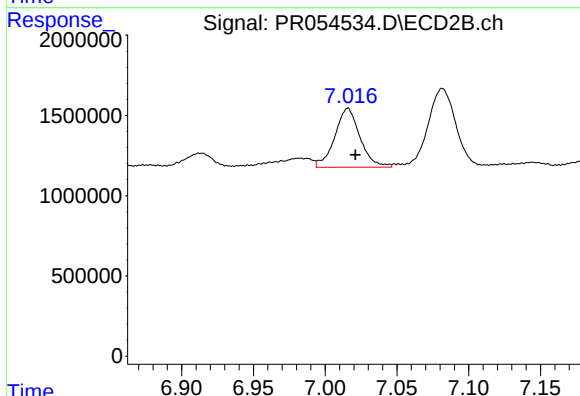
R.T.: 6.446 min
Delta R.T.: -0.006 min
Response: 2759826
Conc: 26.83 ng/ml



#38 AR-1262-3

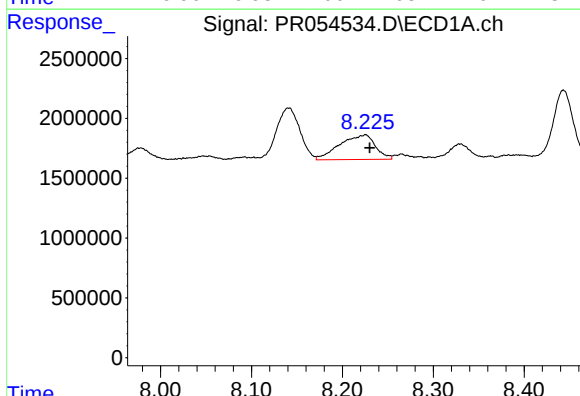
R.T.: 8.141 min
Delta R.T.: -0.003 min
Response: 7845902
Conc: 54.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



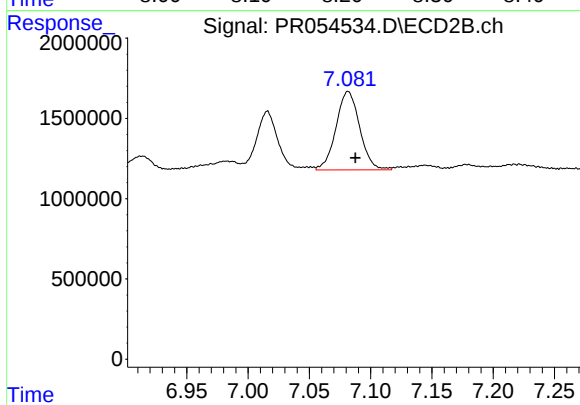
#38 AR-1262-3

R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 4491122
Conc: 56.33 ng/ml



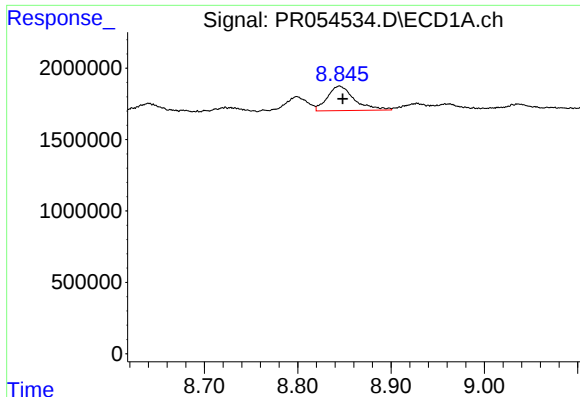
#39 AR-1262-4

R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 5615635
Conc: 79.27 ng/ml



#39 AR-1262-4

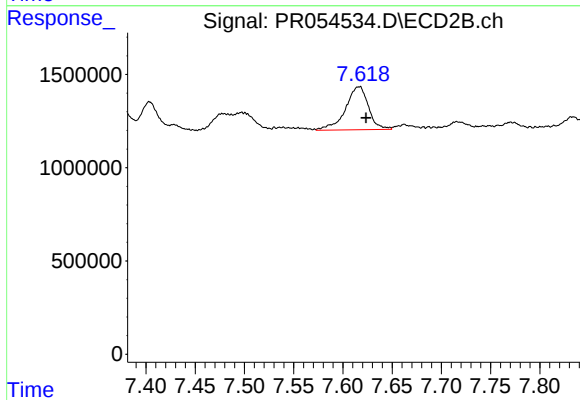
R.T.: 7.082 min
Delta R.T.: -0.006 min
Response: 6598159
Conc: 44.25 ng/ml



#40 AR-1262-5

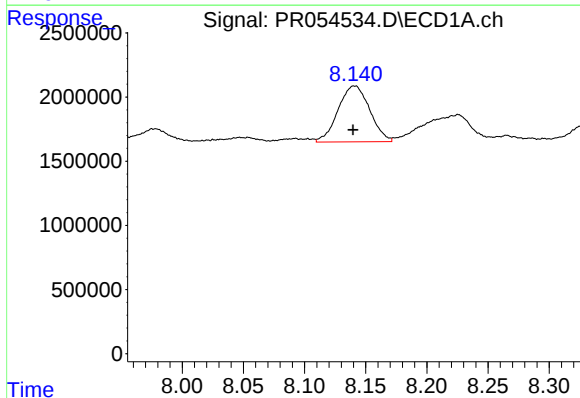
R.T.: 8.845 min
Delta R.T.: -0.003 min
Response: 3470609
Conc: 46.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



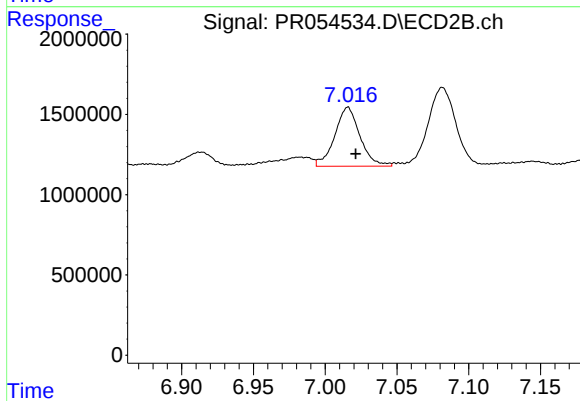
#40 AR-1262-5

R.T.: 7.616 min
Delta R.T.: -0.007 min
Response: 3758202
Conc: 54.88 ng/ml



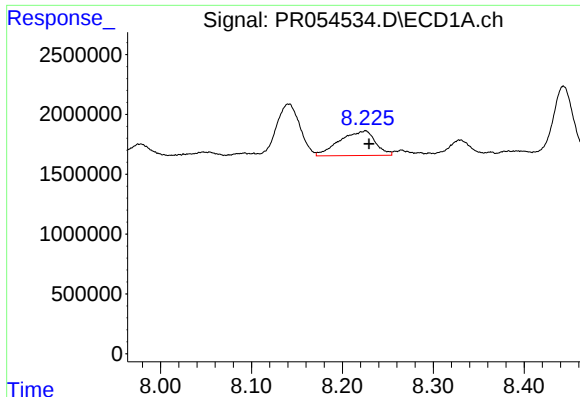
#41 AR-1268-1

R.T.: 8.141 min
Delta R.T.: 0.001 min
Response: 7845902
Conc: 32.43 ng/ml



#41 AR-1268-1

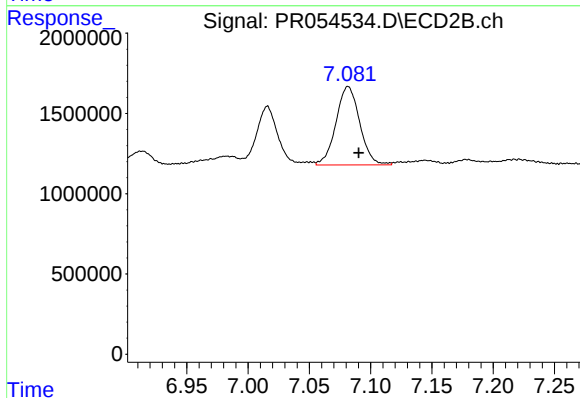
R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 4491122
Conc: 19.06 ng/ml



#42 AR-1268-2

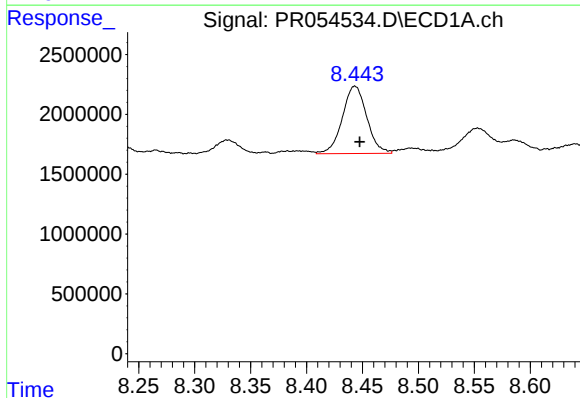
R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 5615635
Conc: 25.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



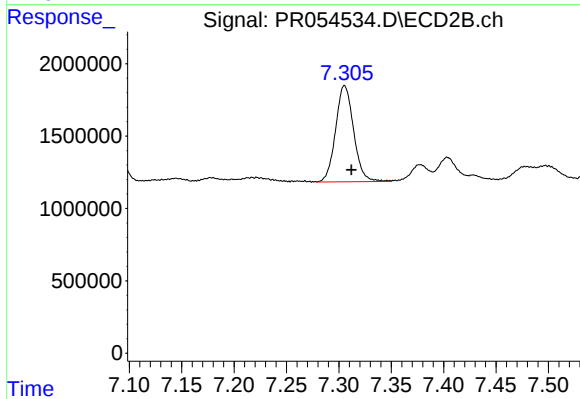
#42 AR-1268-2

R.T.: 7.082 min
Delta R.T.: -0.009 min
Response: 6598159
Conc: 30.87 ng/ml



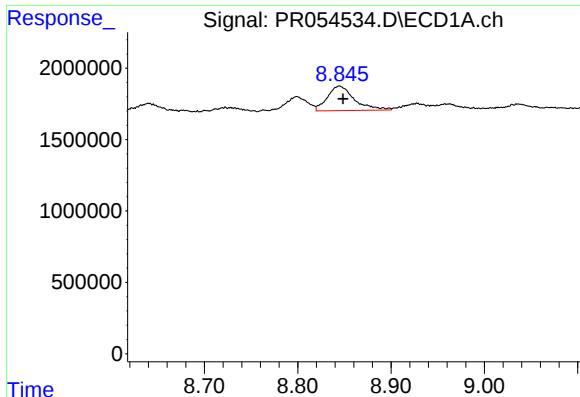
#43 AR-1268-3

R.T.: 8.443 min
Delta R.T.: -0.004 min
Response: 8559732
Conc: 47.22 ng/ml



#43 AR-1268-3

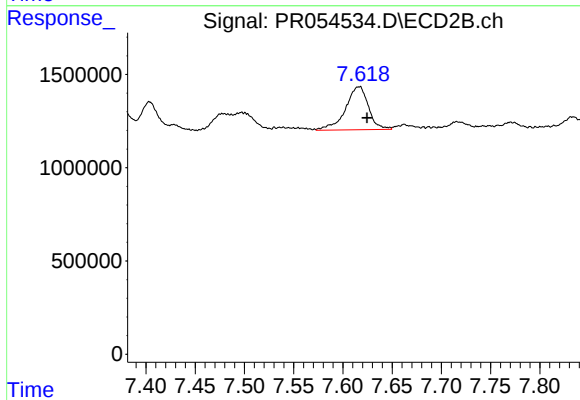
R.T.: 7.305 min
Delta R.T.: -0.006 min
Response: 7961640
Conc: 44.20 ng/ml



#44 AR-1268-4

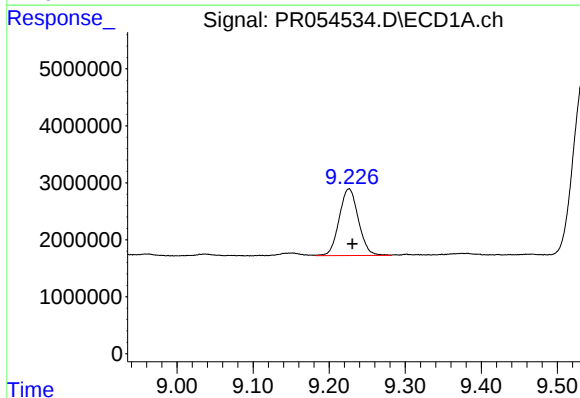
R.T.: 8.845 min
Delta R.T.: -0.004 min
Response: 3470609
Conc: 42.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



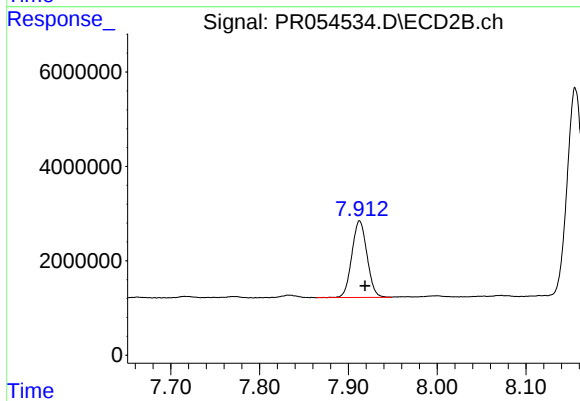
#44 AR-1268-4

R.T.: 7.616 min
Delta R.T.: -0.008 min
Response: 3758202
Conc: 48.88 ng/ml



#45 AR-1268-5

R.T.: 9.226 min
Delta R.T.: -0.005 min
Response: 20561697
Conc: 37.91 ng/ml



#45 AR-1268-5

R.T.: 7.913 min
Delta R.T.: -0.006 min
Response: 19337442
Conc: 34.13 ng/ml