

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052722\
 Data File : PR054512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 22:06
 Operator : AJ\MA
 Sample : N2928-02
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:57:16 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	2.920	89654085	44273233	24.307	23.438
2)	SA Decachlor...	9.535	8.156	25617794	27325842	16.768	18.975
Target Compounds							
5)	L1 AR-1016-3	4.965	0.000	174070	0	1.654	N.D. #
6)	L1 AR-1016-4	5.054	0.000	432134	0	5.049	N.D. #
8)	L2 AR-1221-1	3.857	0.000	10195865	0	243.982	N.D. #
9)	L2 AR-1221-2	3.958	3.222	1451914	728612	46.735	46.971
12)	L3 AR-1232-2	4.580	0.000	1306276	0	30.384	N.D. #
14)	L3 AR-1232-4	5.054	0.000	432134	0	10.718	N.D. #
18)	L4 AR-1242-3	4.965	0.000	174070	0	2.166	N.D. #
19)	L4 AR-1242-4	5.054	0.000	432134	0	6.687	N.D. #
20)	L4 AR-1242-5	0.000	4.861	0	95629	N.D.	2.259 #
24)	L5 AR-1248-4	5.777f	0.000	236088	0	2.143	N.D. #
26)	L6 AR-1254-1	5.777	4.861	236088	95629	1.995	1.032 #
27)	L6 AR-1254-2	6.013	5.023	953371	231800	5.472	2.872 #
28)	L6 AR-1254-3	6.399	5.461f	858194	2015362	5.058	15.503 #
29)	L6 AR-1254-4	6.712	5.685	568840	381900	4.806	4.682
30)	L6 AR-1254-5	7.166	6.129	12714020	11267355	106.038	99.032
31)	L7 AR-1260-1	6.583	5.582	3335025	2659834	29.024	32.515
32)	L7 AR-1260-2	6.865	5.786	6300248	6925404	48.442	70.195 #
33)	L7 AR-1260-3	7.255	5.945	9930836	5448892	106.518	59.677 #
34)	L7 AR-1260-4	7.496	6.448	9628906	6466776	91.505	84.252
35)	L7 AR-1260-5	7.834	6.711	14638368	17403776	77.782	97.607 #
36)	L8 AR-1262-1	7.255	6.175	9930836	10178337	73.708	88.979
37)	L8 AR-1262-2	7.834	6.448	14638368	6466776	69.238	62.857
38)	L8 AR-1262-3	8.146	7.016	10858032	4654957	75.970	58.382
39)	L8 AR-1262-4	8.224	7.081	2722257	13228008	38.425	88.712 #
40)	L8 AR-1262-5	8.843	7.619	4504799	4771921	60.556	69.687
41)	L9 AR-1268-1	8.146	7.016	10858032	4654957	44.884	19.755 #
42)	L9 AR-1268-2	8.224	7.081	2722257	13228008	12.421	61.891 #
43)	L9 AR-1268-3	8.442	7.309	255097	181568	1.407	1.008 #
44)	L9 AR-1268-4	8.843	7.619	4504799	4771921	55.642	62.064
45)	L9 AR-1268-5	9.227	7.913	1202258	1238884	2.217	2.187

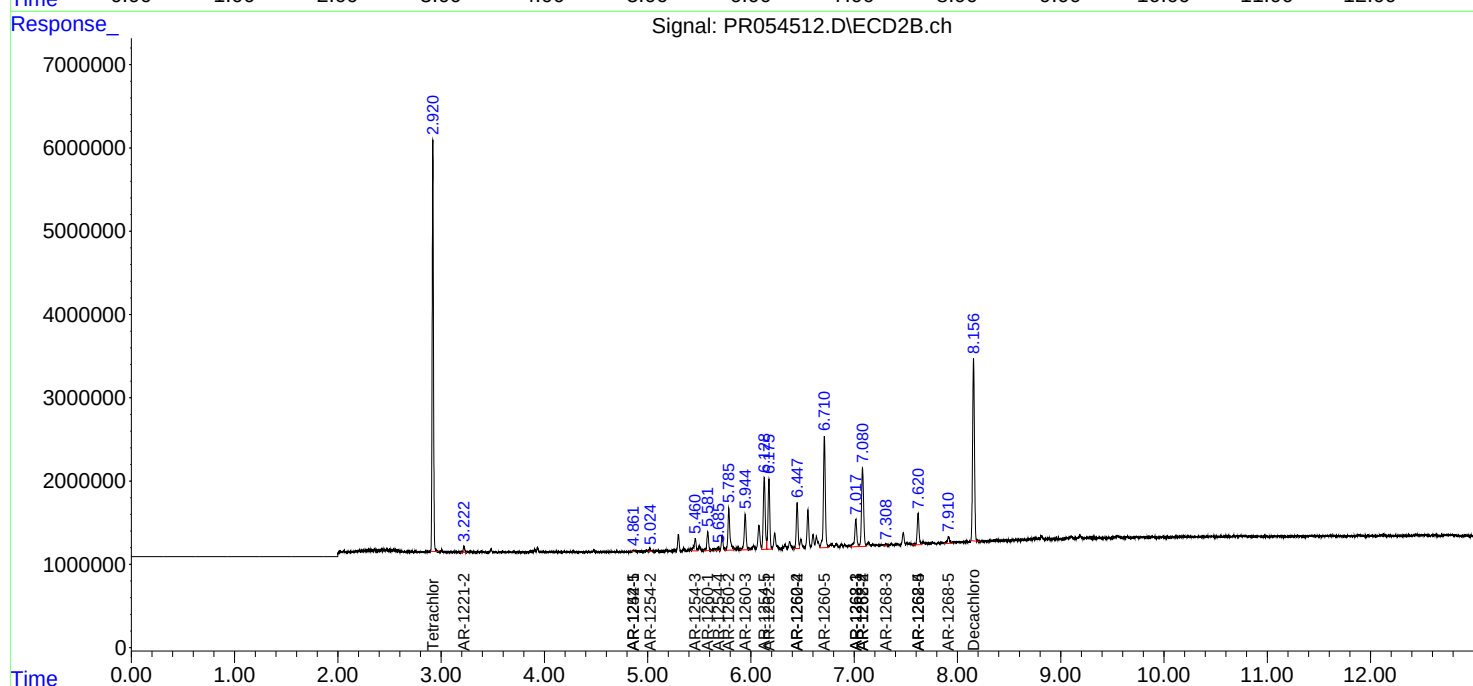
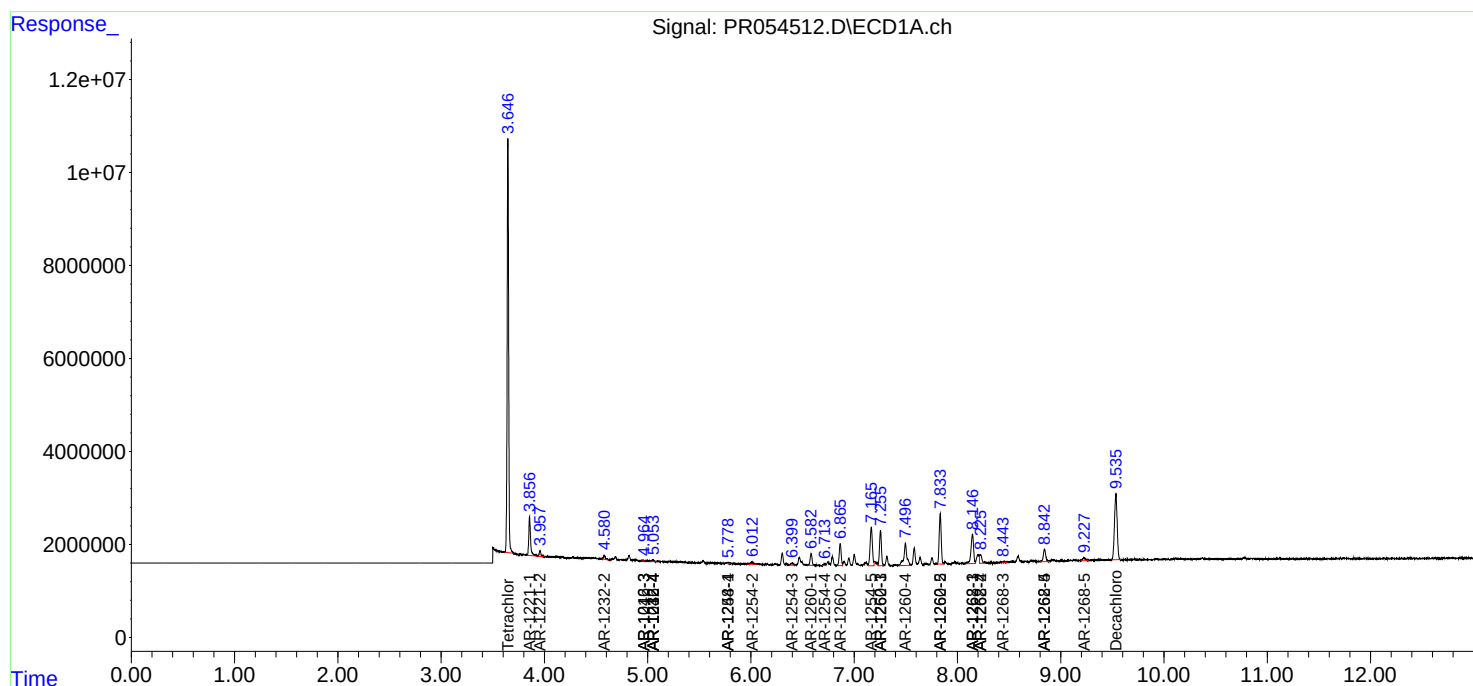
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

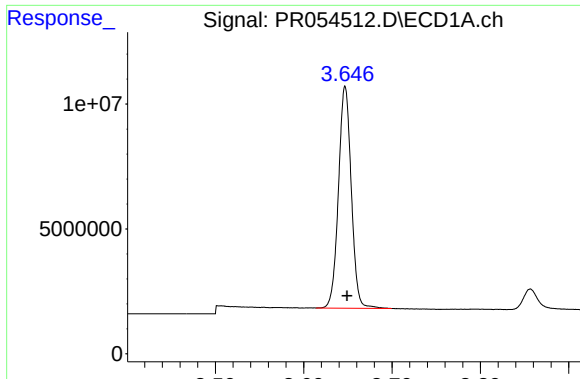
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052722\
Data File : PR054512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 22:06
Operator : AJ\MA
Sample : N2928-02
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:57:16 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

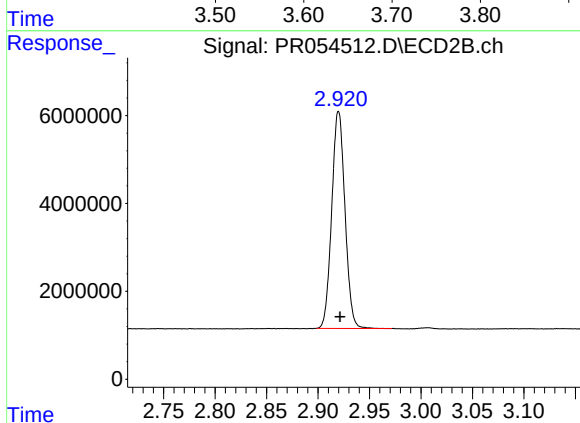




#1 Tetrachloro-m-xylene

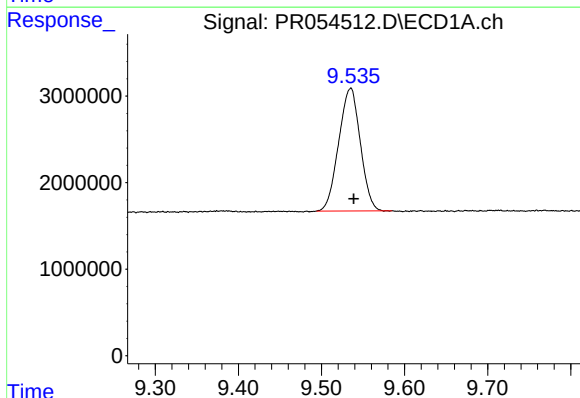
R.T.: 3.647 min
Delta R.T.: -0.002 min
Response: 89654085
Conc: 24.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



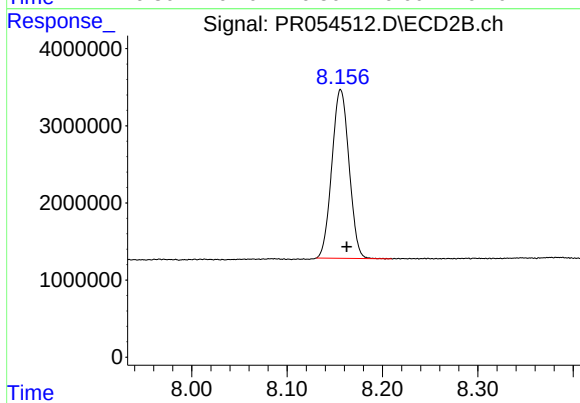
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: -0.001 min
Response: 44273233
Conc: 23.44 ng/ml



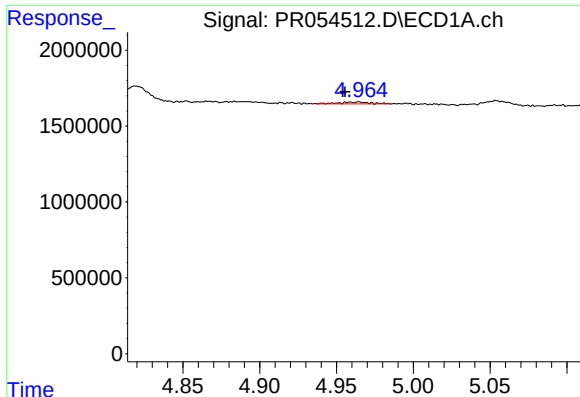
#2 Decachlorobiphenyl

R.T.: 9.535 min
Delta R.T.: -0.004 min
Response: 25617794
Conc: 16.77 ng/ml



#2 Decachlorobiphenyl

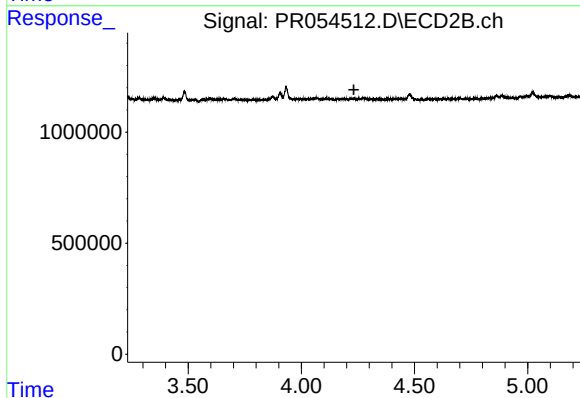
R.T.: 8.156 min
Delta R.T.: -0.006 min
Response: 27325842
Conc: 18.97 ng/ml



#5 AR-1016-3

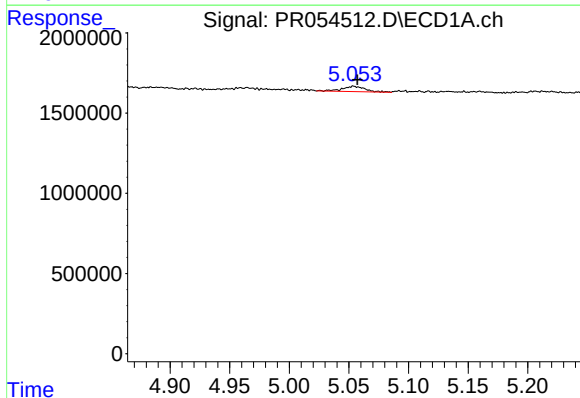
R.T.: 4.965 min
Delta R.T.: 0.009 min
Response: 174070
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



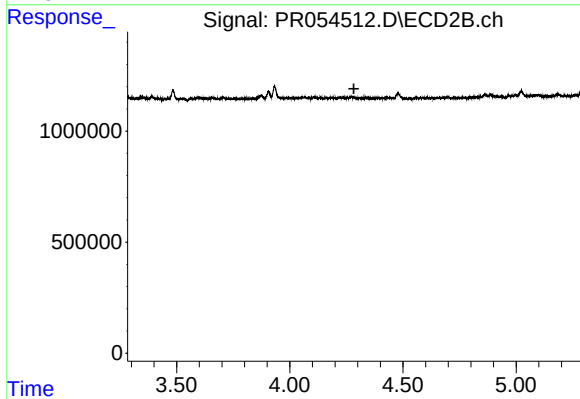
#5 AR-1016-3

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



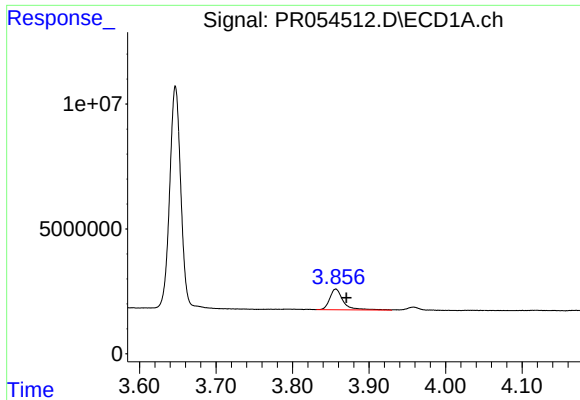
#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.003 min
Response: 432134
Conc: 5.05 ng/ml



#6 AR-1016-4

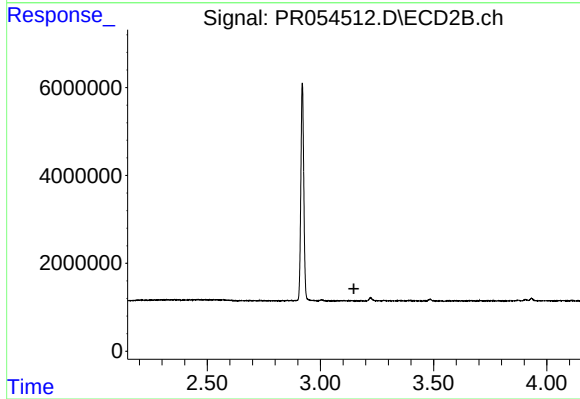
R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



#8 AR-1221-1

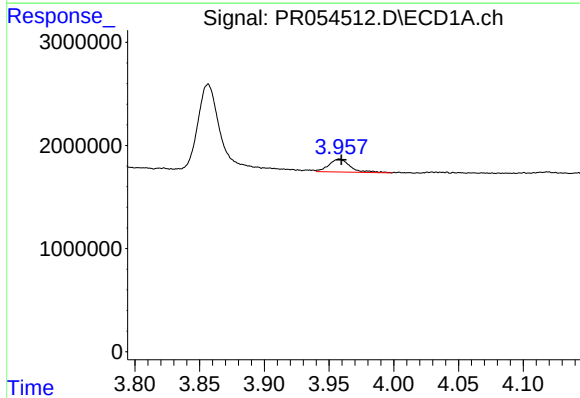
R.T.: 3.657 min
Delta R.T.: -0.014 min
Response: 10195865
Conc: 243.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



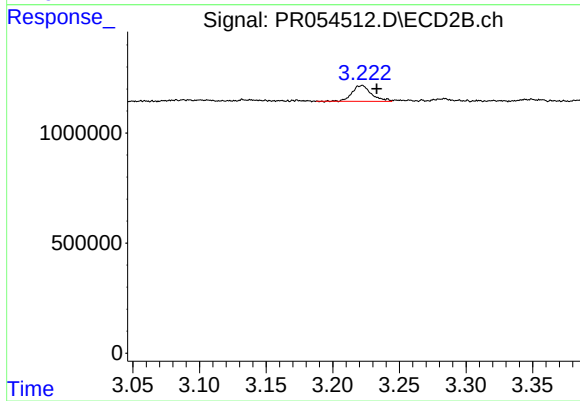
#8 AR-1221-1

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



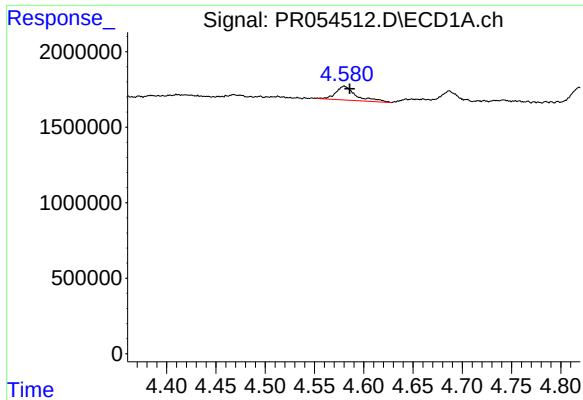
#9 AR-1221-2

R.T.: 3.958 min
Delta R.T.: -0.002 min
Response: 1451914
Conc: 46.73 ng/ml



#9 AR-1221-2

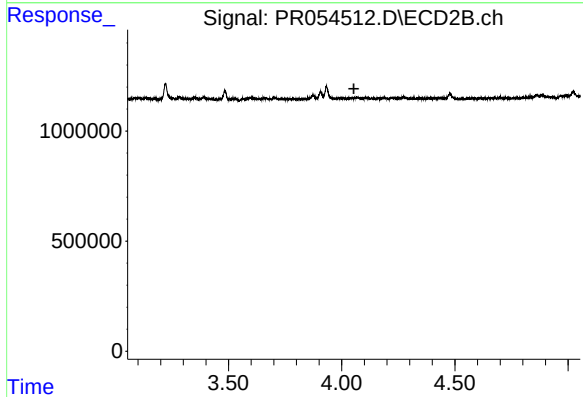
R.T.: 3.222 min
Delta R.T.: -0.011 min
Response: 728612
Conc: 46.97 ng/ml



#12 AR-1232-2

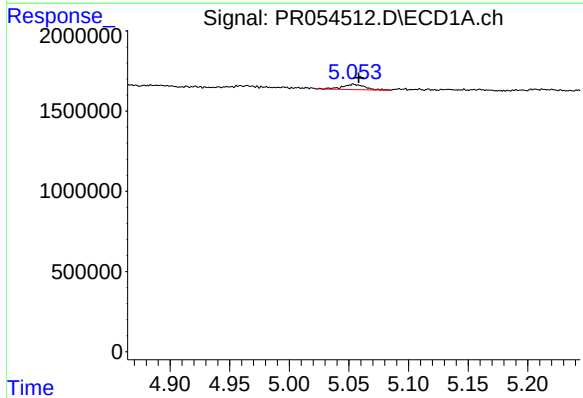
R.T.: 4.580 min
Delta R.T.: -0.006 min
Response: 1306276
Conc: 30.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



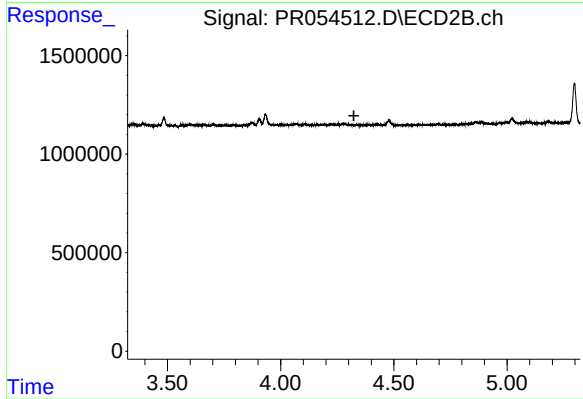
#12 AR-1232-2

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



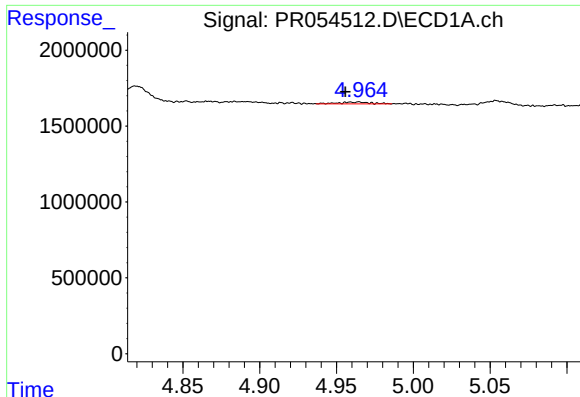
#14 AR-1232-4

R.T.: 5.054 min
Delta R.T.: -0.005 min
Response: 432134
Conc: 10.72 ng/ml



#14 AR-1232-4

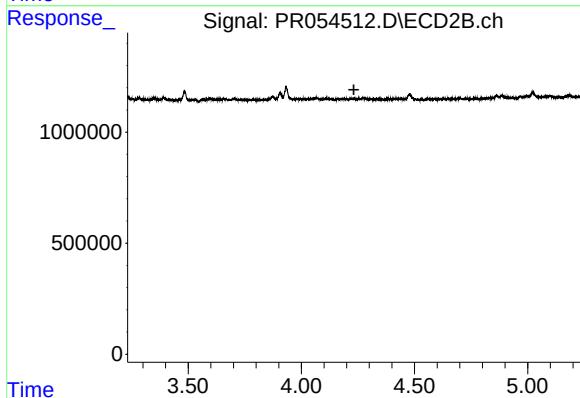
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#18 AR-1242-3

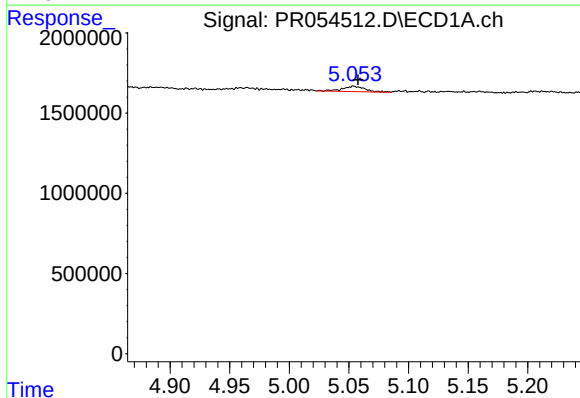
R.T.: 4.965 min
Delta R.T.: 0.009 min
Response: 174070
Conc: 2.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



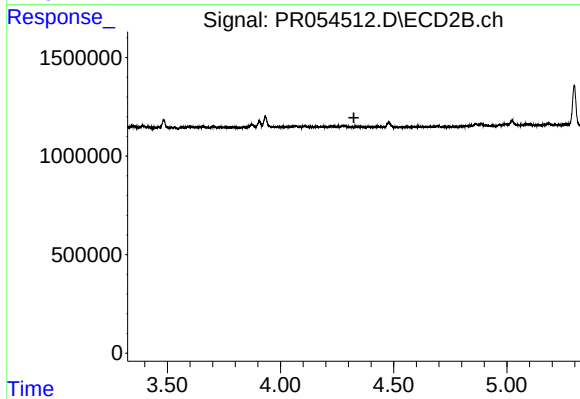
#18 AR-1242-3

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



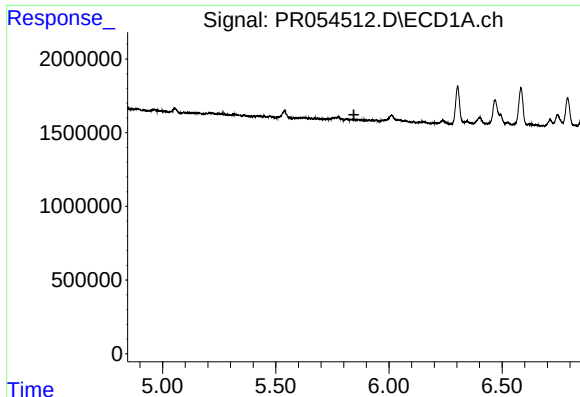
#19 AR-1242-4

R.T.: 5.054 min
Delta R.T.: -0.004 min
Response: 432134
Conc: 6.69 ng/ml



#19 AR-1242-4

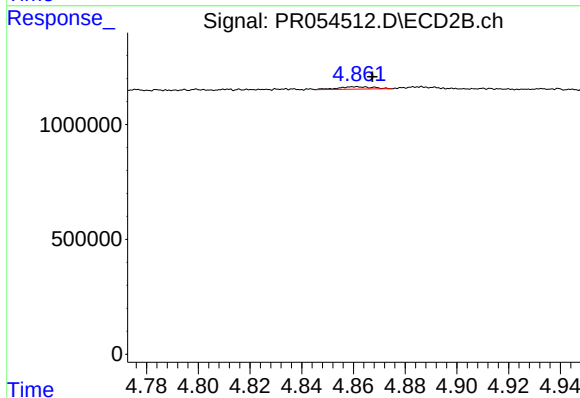
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#20 AR-1242-5

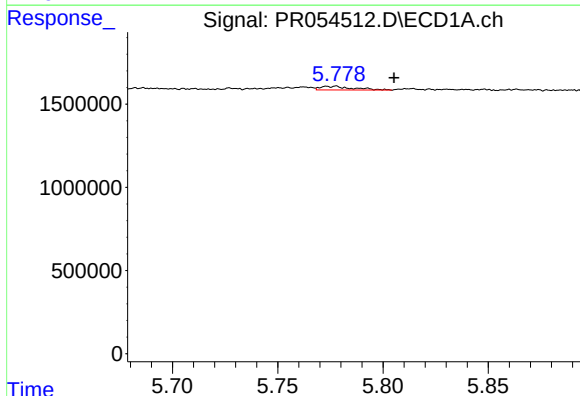
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



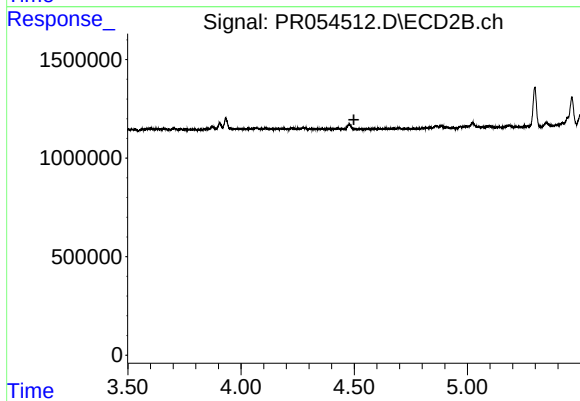
#20 AR-1242-5

R.T.: 4.861 min
Delta R.T.: -0.006 min
Response: 95629
Conc: 2.26 ng/ml



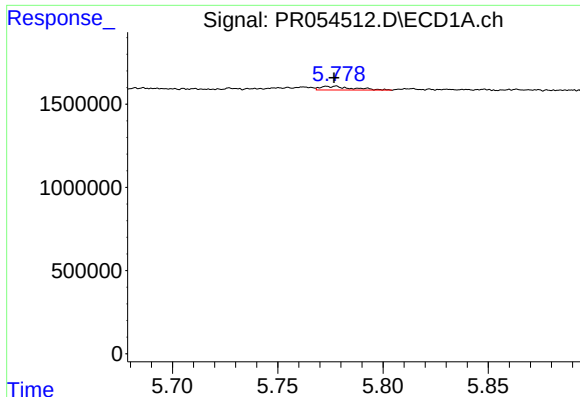
#24 AR-1248-4

R.T.: 5.777 min
Delta R.T.: -0.028 min
Response: 236088
Conc: 2.14 ng/ml



#24 AR-1248-4

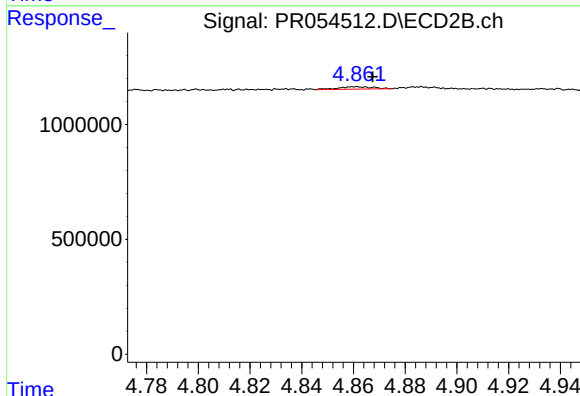
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#26 AR-1254-1

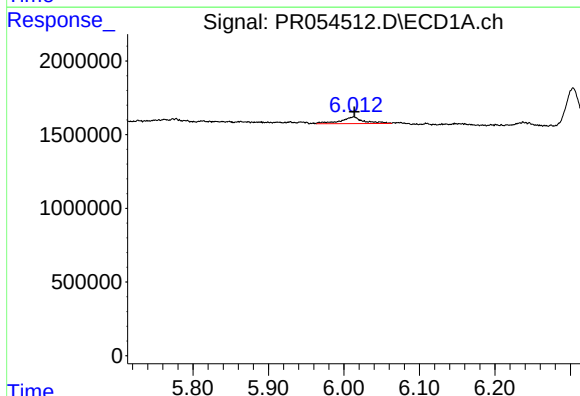
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 236088
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



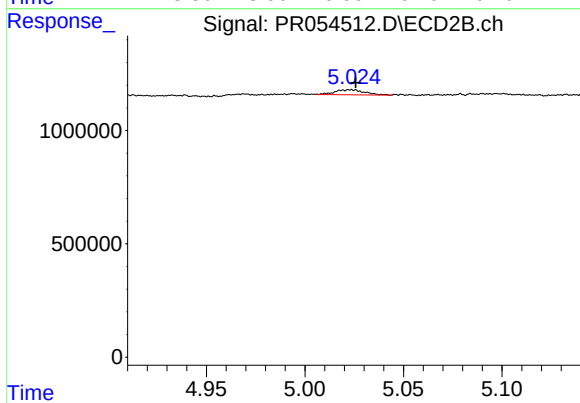
#26 AR-1254-1

R.T.: 4.861 min
Delta R.T.: -0.006 min
Response: 95629
Conc: 1.03 ng/ml



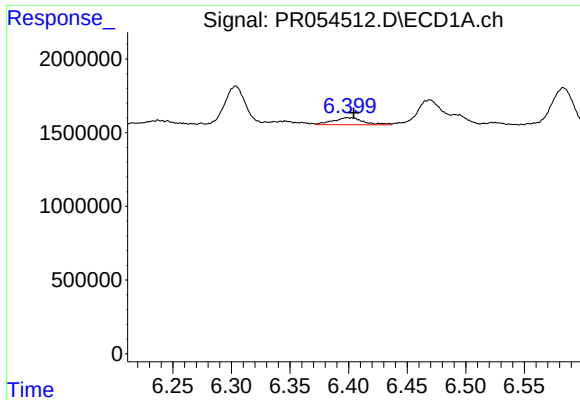
#27 AR-1254-2

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 953371
Conc: 5.47 ng/ml



#27 AR-1254-2

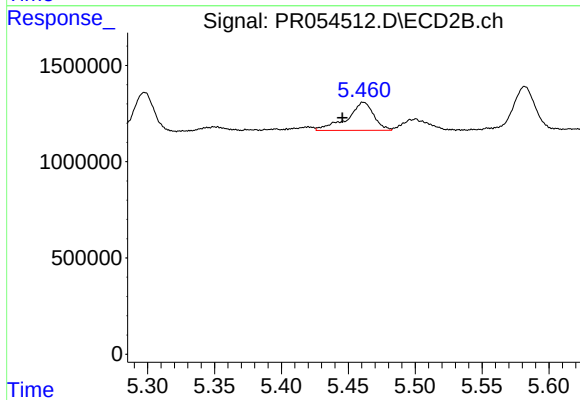
R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 231800
Conc: 2.87 ng/ml



#28 AR-1254-3

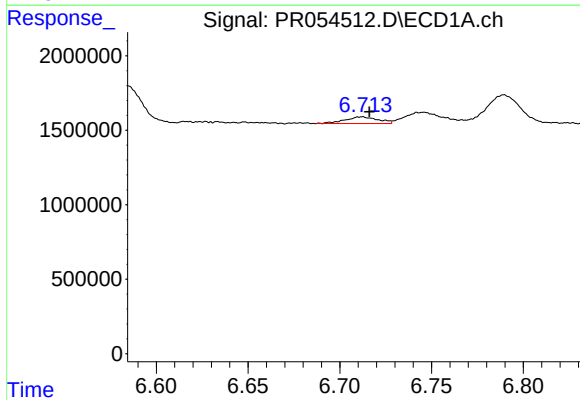
R.T.: 6.399 min
Delta R.T.: -0.006 min
Response: 858194
Conc: 5.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



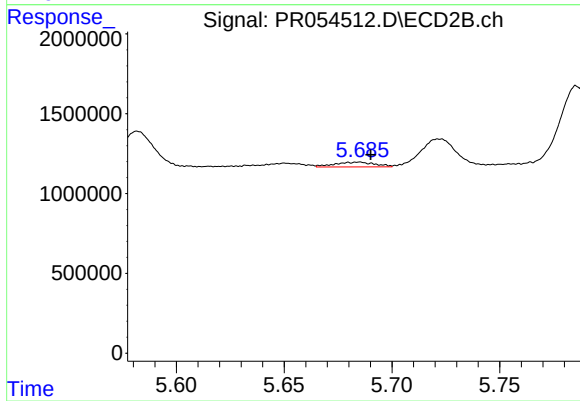
#28 AR-1254-3

R.T.: 5.461 min
Delta R.T.: 0.016 min
Response: 2015362
Conc: 15.50 ng/ml



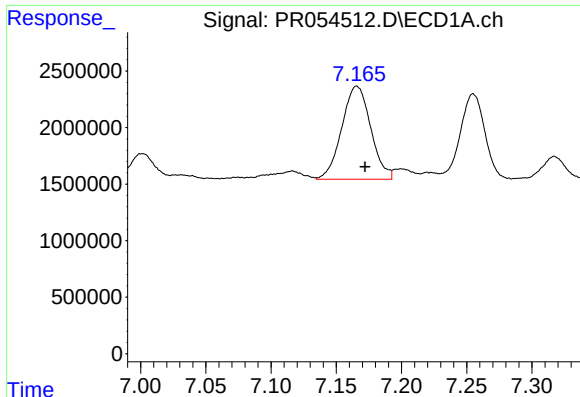
#29 AR-1254-4

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 568840
Conc: 4.81 ng/ml



#29 AR-1254-4

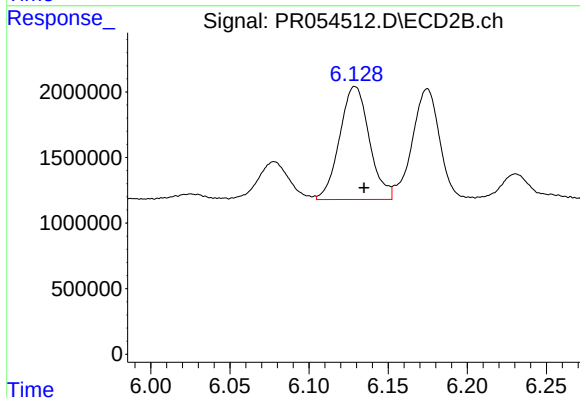
R.T.: 5.685 min
Delta R.T.: -0.005 min
Response: 381900
Conc: 4.68 ng/ml



#30 AR-1254-5

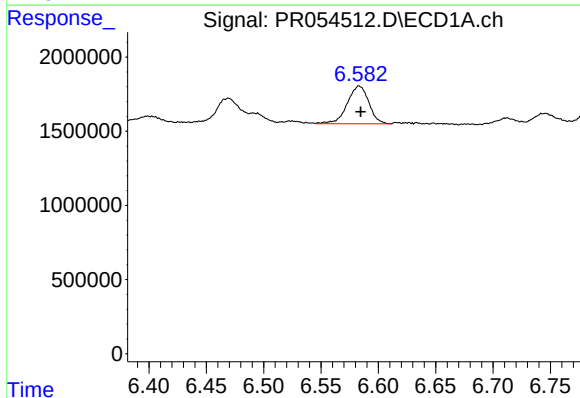
R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 12714020
Conc: 106.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



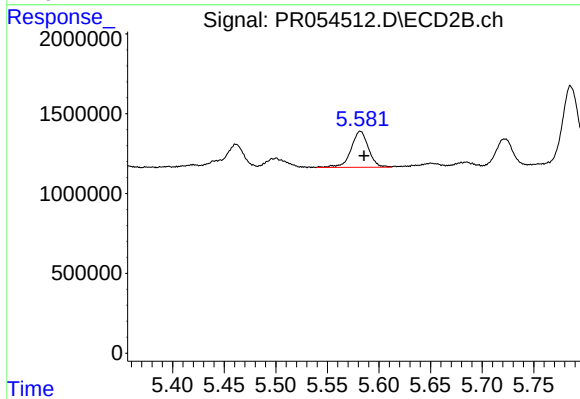
#30 AR-1254-5

R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 11267355
Conc: 99.03 ng/ml



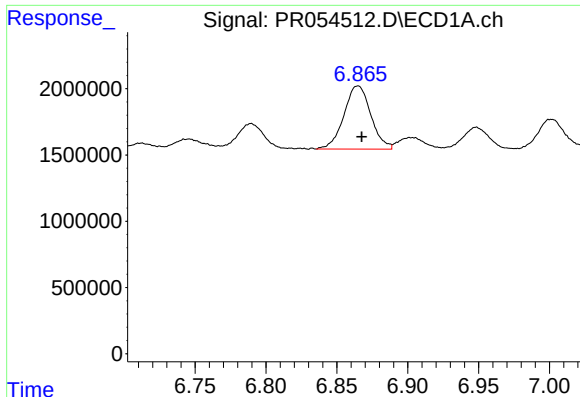
#31 AR-1260-1

R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 3335025
Conc: 29.02 ng/ml



#31 AR-1260-1

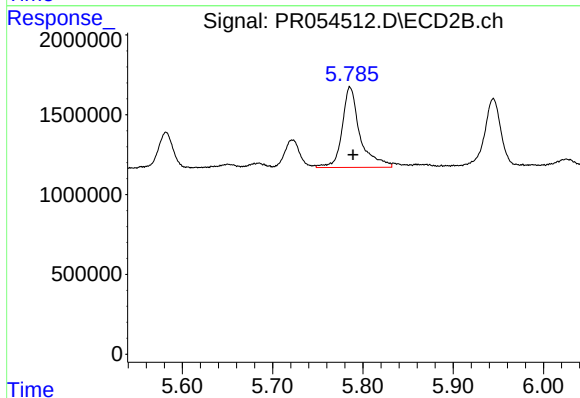
R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 2659834
Conc: 32.52 ng/ml



#32 AR-1260-2

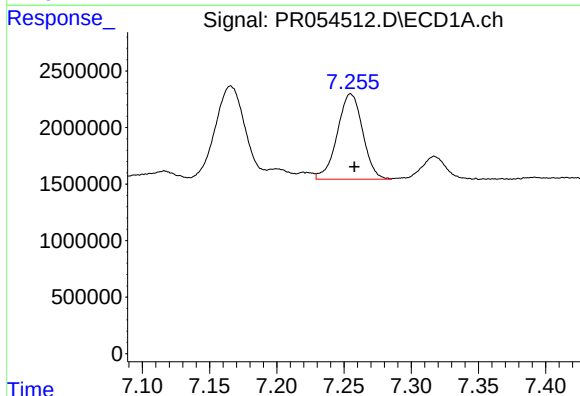
R.T.: 6.865 min
Delta R.T.: -0.003 min
Response: 6300248
Conc: 48.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



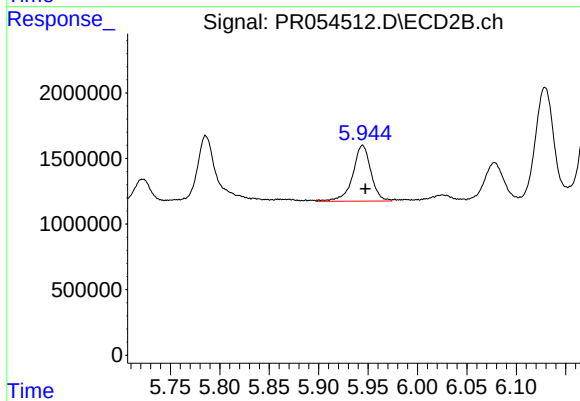
#32 AR-1260-2

R.T.: 5.786 min
Delta R.T.: -0.004 min
Response: 6925404
Conc: 70.19 ng/ml



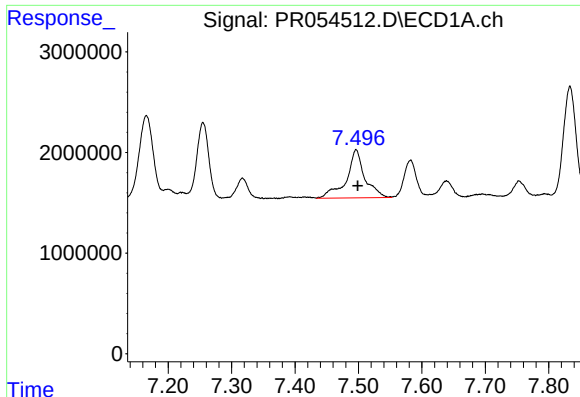
#33 AR-1260-3

R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 9930836
Conc: 106.52 ng/ml



#33 AR-1260-3

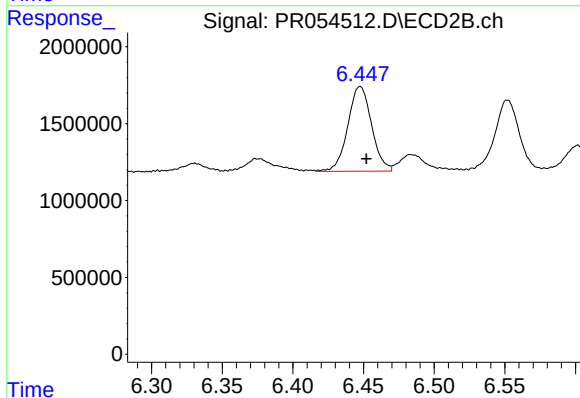
R.T.: 5.945 min
Delta R.T.: -0.003 min
Response: 5448892
Conc: 59.68 ng/ml



#34 AR-1260-4

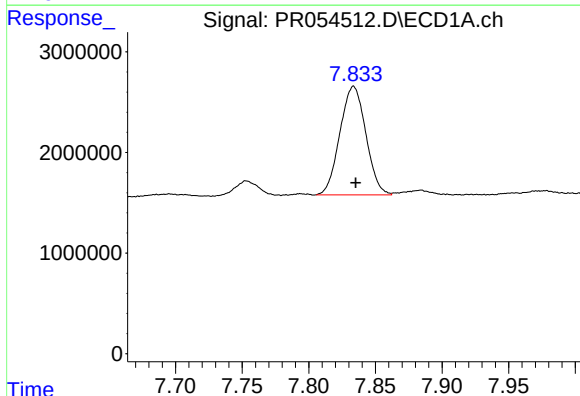
R.T.: 7.496 min
Delta R.T.: -0.002 min
Response: 9628906
Conc: 91.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



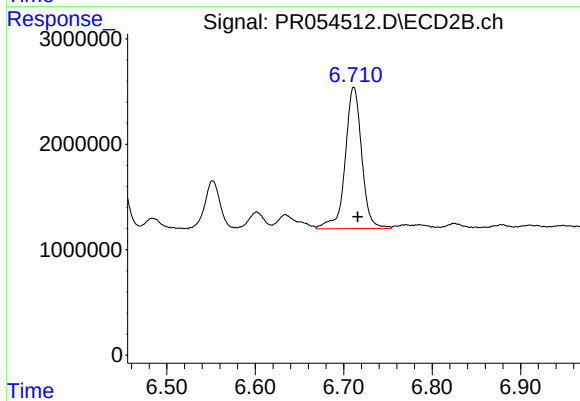
#34 AR-1260-4

R.T.: 6.448 min
Delta R.T.: -0.005 min
Response: 6466776
Conc: 84.25 ng/ml



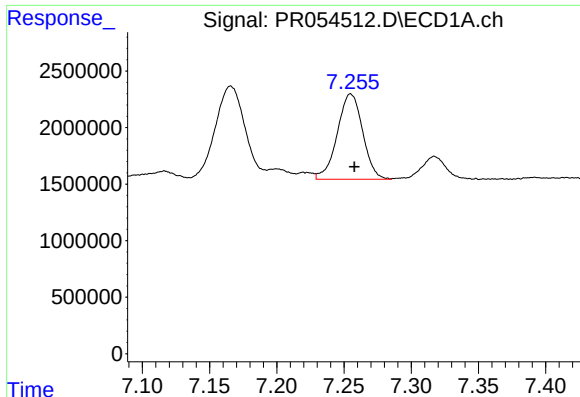
#35 AR-1260-5

R.T.: 7.834 min
Delta R.T.: -0.002 min
Response: 14638368
Conc: 77.78 ng/ml



#35 AR-1260-5

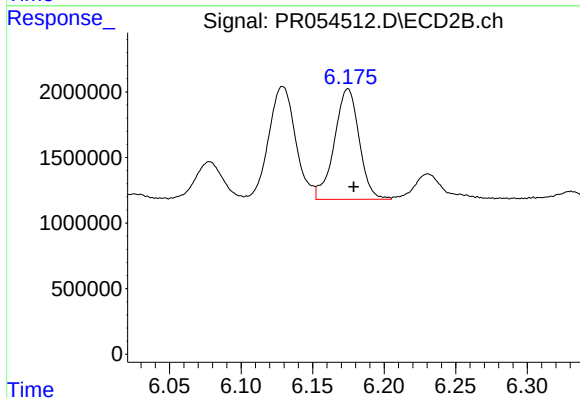
R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 17403776
Conc: 97.61 ng/ml



#36 AR-1262-1

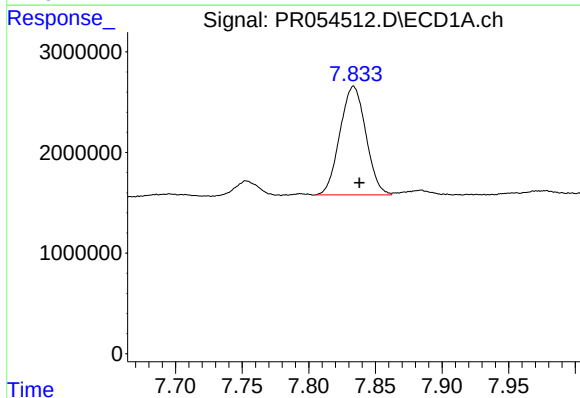
R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 9930836
Conc: 73.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



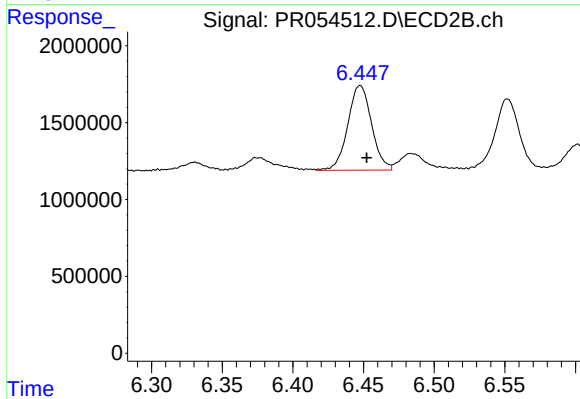
#36 AR-1262-1

R.T.: 6.175 min
Delta R.T.: -0.004 min
Response: 10178337
Conc: 88.98 ng/ml



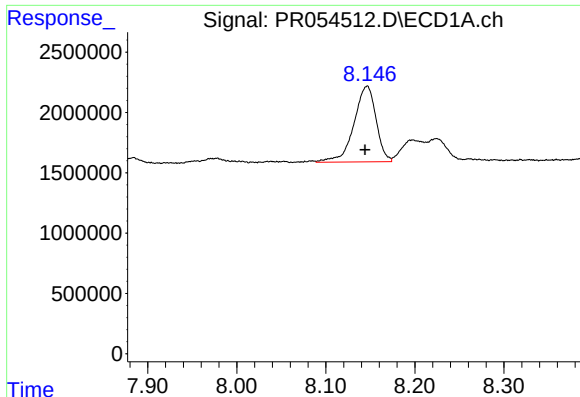
#37 AR-1262-2

R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 14638368
Conc: 69.24 ng/ml



#37 AR-1262-2

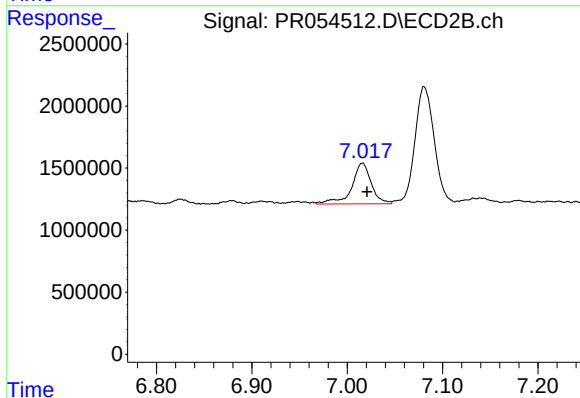
R.T.: 6.448 min
Delta R.T.: -0.005 min
Response: 6466776
Conc: 62.86 ng/ml



#38 AR-1262-3

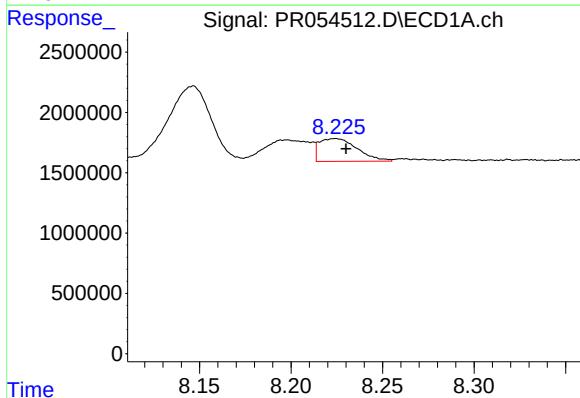
R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 10858032
Conc: 75.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



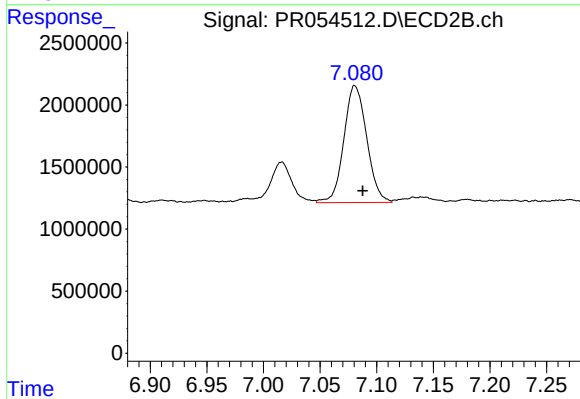
#38 AR-1262-3

R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 4654957
Conc: 58.38 ng/ml



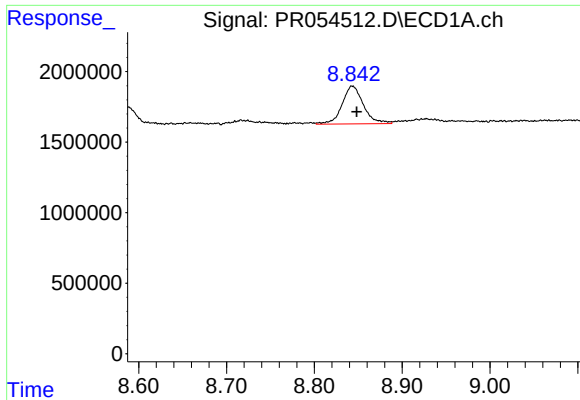
#39 AR-1262-4

R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 2722257
Conc: 38.43 ng/ml



#39 AR-1262-4

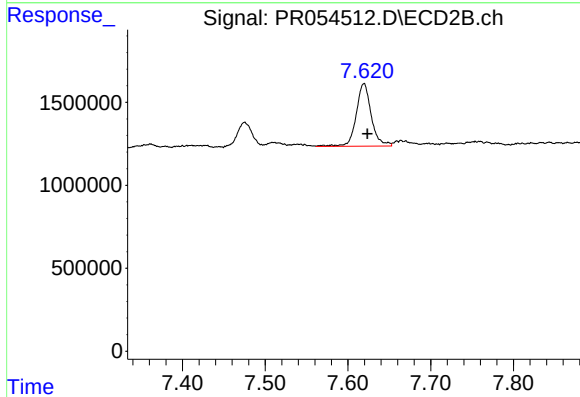
R.T.: 7.081 min
Delta R.T.: -0.007 min
Response: 13228008
Conc: 88.71 ng/ml



#40 AR-1262-5

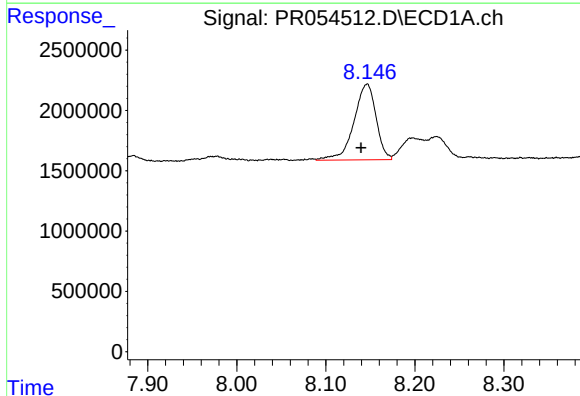
R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 4504799
Conc: 60.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



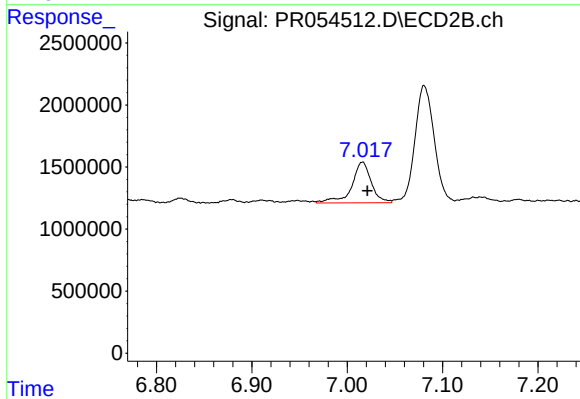
#40 AR-1262-5

R.T.: 7.619 min
Delta R.T.: -0.004 min
Response: 4771921
Conc: 69.69 ng/ml



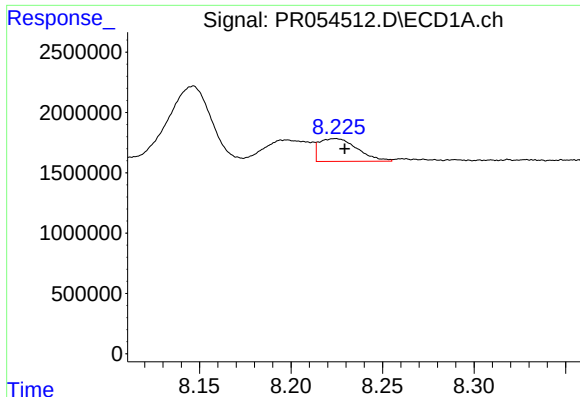
#41 AR-1268-1

R.T.: 8.146 min
Delta R.T.: 0.007 min
Response: 10858032
Conc: 44.88 ng/ml



#41 AR-1268-1

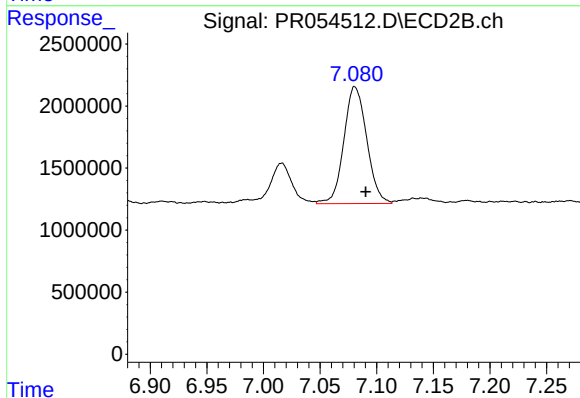
R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 4654957
Conc: 19.76 ng/ml



#42 AR-1268-2

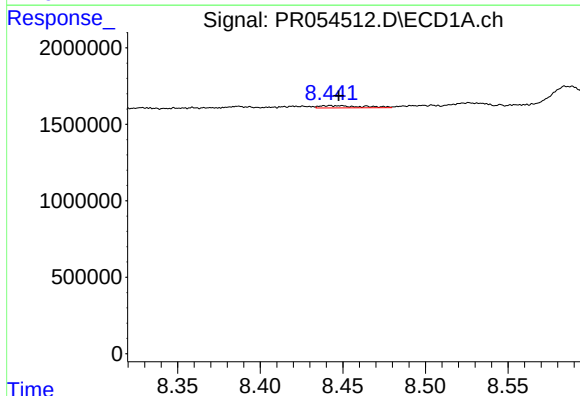
R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 2722257
Conc: 12.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



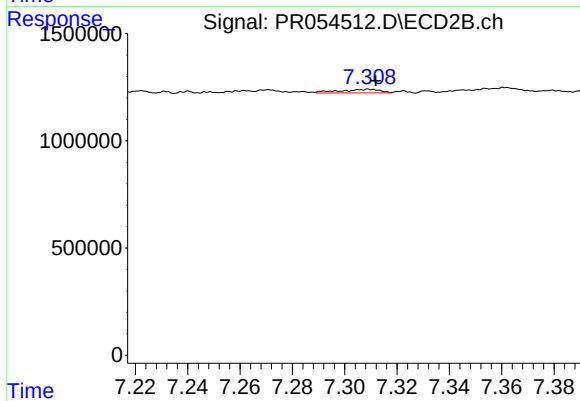
#42 AR-1268-2

R.T.: 7.081 min
Delta R.T.: -0.010 min
Response: 13228008
Conc: 61.89 ng/ml



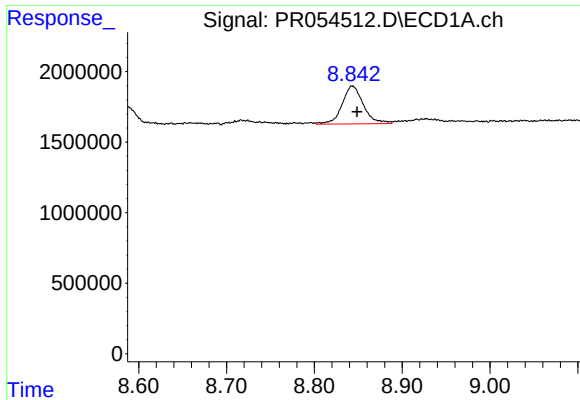
#43 AR-1268-3

R.T.: 8.442 min
Delta R.T.: -0.005 min
Response: 255097
Conc: 1.41 ng/ml



#43 AR-1268-3

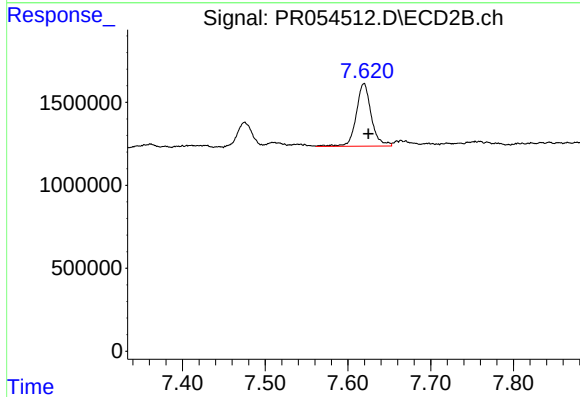
R.T.: 7.309 min
Delta R.T.: -0.003 min
Response: 181568
Conc: 1.01 ng/ml



#44 AR-1268-4

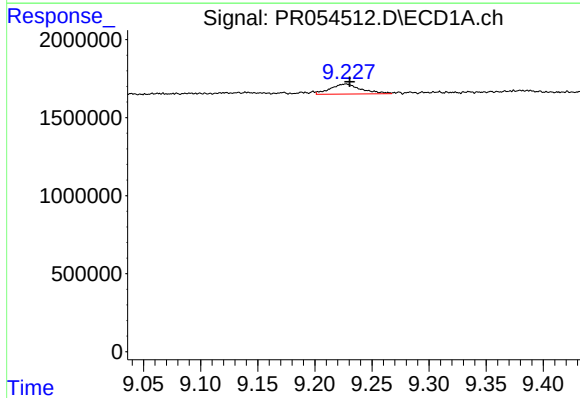
R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 4504799
Conc: 55.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



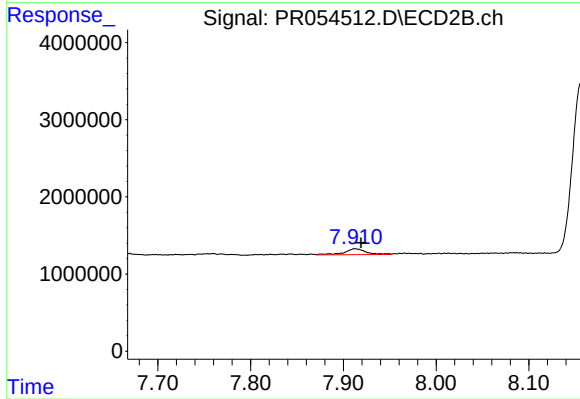
#44 AR-1268-4

R.T.: 7.619 min
Delta R.T.: -0.005 min
Response: 4771921
Conc: 62.06 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: -0.003 min
Response: 1202258
Conc: 2.22 ng/ml



#45 AR-1268-5

R.T.: 7.913 min
Delta R.T.: -0.006 min
Response: 1238884
Conc: 2.19 ng/ml