

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
 Data File : PR050540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 11:24
 Operator : DD\AJ
 Sample : M2262-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 17:28:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 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...	4.632	3.814	74812617	107.9E6	17.856	18.275
2)	SA Decachlor...	10.501	8.837	130.9E6	143.5E6	19.355	19.054
Target Compounds							
3)	L1 AR-1016-1	0.000	4.903	0	984007	N.D.	4.243 #
4)	L1 AR-1016-2	0.000	4.903f	0	984007	N.D.	2.957 #
6)	L1 AR-1016-4	0.000	5.135	0	3465964	N.D.	25.271 #
7)	L1 AR-1016-5	6.292	5.348	1726042	2275865	9.981	12.349
8)	L2 AR-1221-1	4.856	0.000	1874425	0	36.211	N.D. #
9)	L2 AR-1221-2	0.000	4.114	0	2824243	N.D.	57.488 #
12)	L3 AR-1232-2	5.526f	4.903f	3040068	984007	49.744	7.382 #
14)	L3 AR-1232-4	0.000	5.176	0	1015280	N.D.	16.494 #
15)	L3 AR-1232-5	6.084	5.348	3196404	2275865	60.541	32.560 #
16)	L4 AR-1242-1	0.000	4.903	0	984007	N.D.	5.748 #
17)	L4 AR-1242-2	0.000	4.903f	0	984007	N.D.	3.981 #
19)	L4 AR-1242-4	0.000	5.176	0	1015280	N.D.	8.036 #
20)	L4 AR-1242-5	6.738	5.699	2206441	9445931	15.131	52.145 #
21)	L5 AR-1248-1	0.000	4.903	0	984007	N.D.	7.525 #
22)	L5 AR-1248-2	6.084	5.135	3196404	3465964	16.935	19.699
23)	L5 AR-1248-3	6.292	5.176	1726042	1015280	7.942	5.470 #
24)	L5 AR-1248-4	6.697	5.348	2943393	2275865	11.181	9.793
25)	L5 AR-1248-5	6.738	5.740	2206441	1374501	8.796	5.509 #
26)	L6 AR-1254-1	6.668	5.699	6826558	9445931	26.062	25.144
27)	L6 AR-1254-2	6.886	5.846	10473650	8890225	25.164	26.465
28)	L6 AR-1254-3	7.257	6.248	11749669	13726222	25.789	23.442
29)	L6 AR-1254-4	7.543	6.474	10446702	7602209	29.910	20.290 #
30)	L6 AR-1254-5	7.962	6.892	7299662	12676712	18.784	22.908
31)	L7 AR-1260-1	7.417	6.378	6435076	6786502	19.068	17.689
32)	L7 AR-1260-2	7.674	6.564	6316624	5515850	15.153	11.520
33)	L7 AR-1260-3	0.000	6.717	0	6356567	N.D.	14.008 #
34)	L7 AR-1260-4	8.262	7.189	3233552	642937	8.878	1.676 #
35)	L7 AR-1260-5	0.000	7.427	0	1286567	N.D.	1.321 #
36)	L8 AR-1262-1	0.000	6.892	0	12676712	N.D.	45.623 #
37)	L8 AR-1262-2	0.000	7.427	0	1286567	N.D.	1.224 #
39)	L8 AR-1262-4	0.000	7.773	0	2191809	N.D.	2.886 #
42)	L9 AR-1268-2	0.000	7.773	0	2191809	N.D.	2.070 #
45)	L9 AR-1268-5	0.000	8.573	0	825068	N.D.	0.285 #

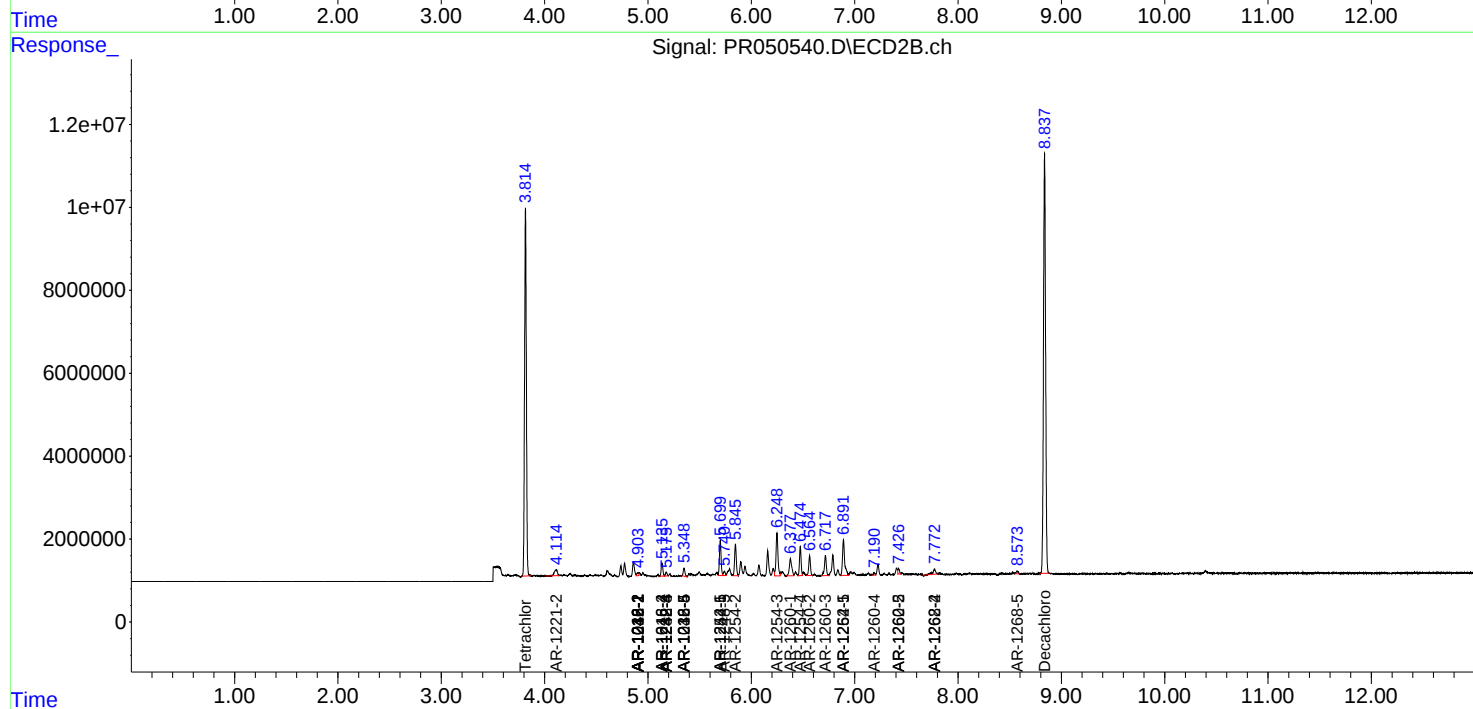
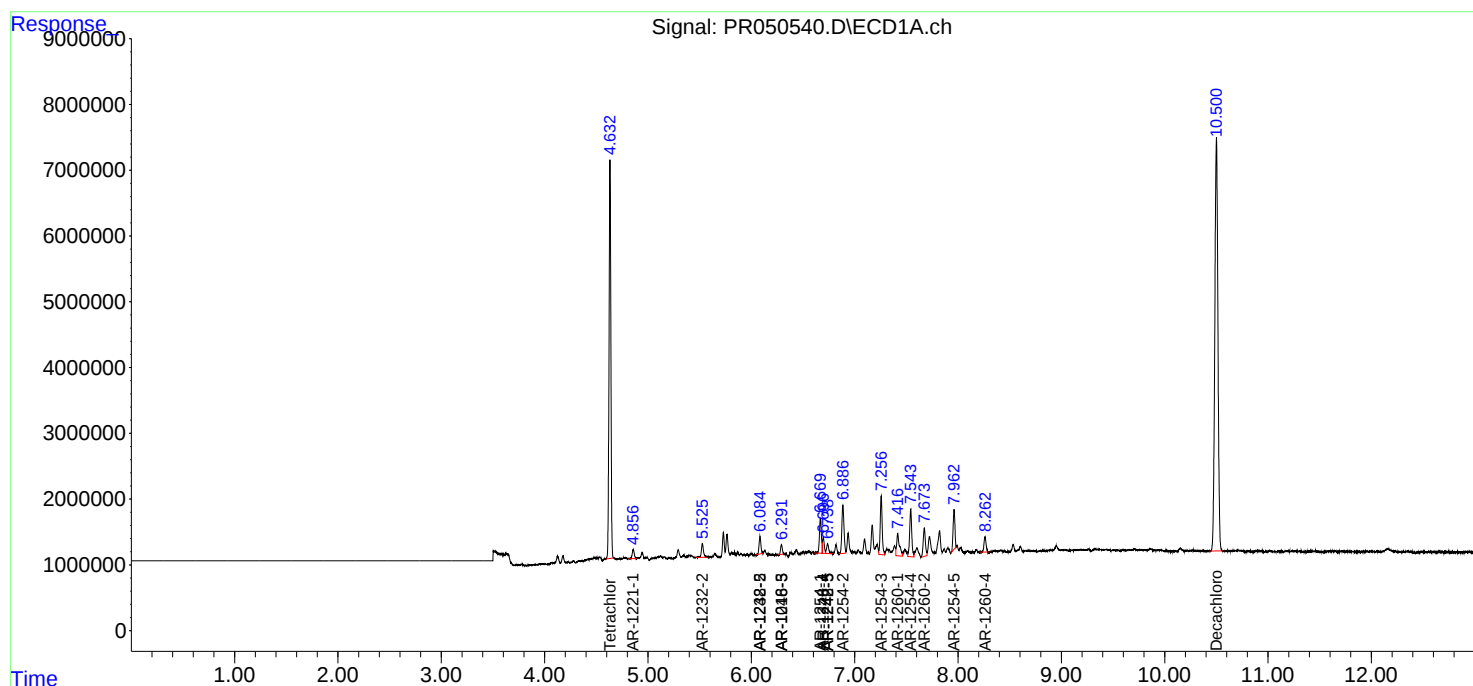
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

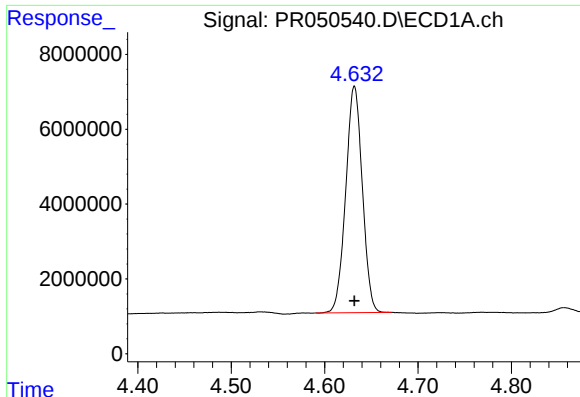
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
Data File : PR050540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : DD\AJ
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Quant Time: May 24 17:28:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
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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

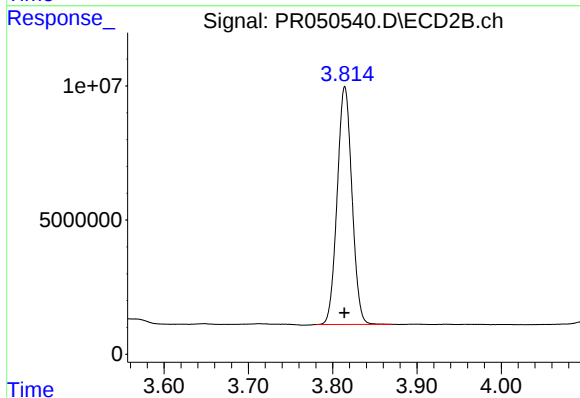




#1 Tetrachloro-m-xylene

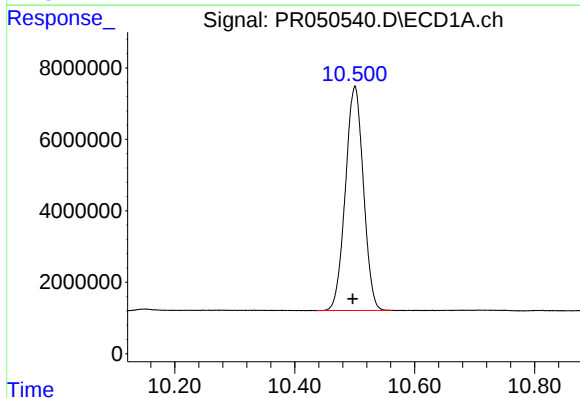
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 74812617
Conc: 17.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



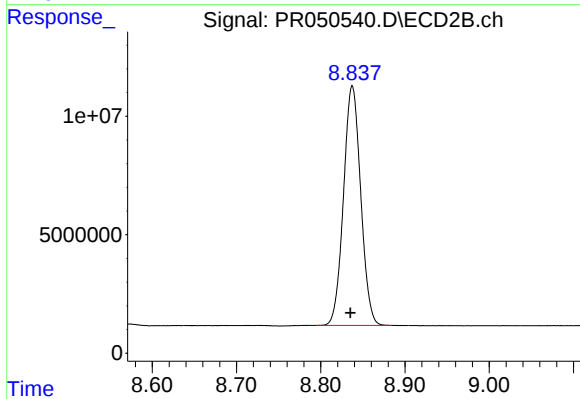
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 107918273
Conc: 18.28 ng/ml



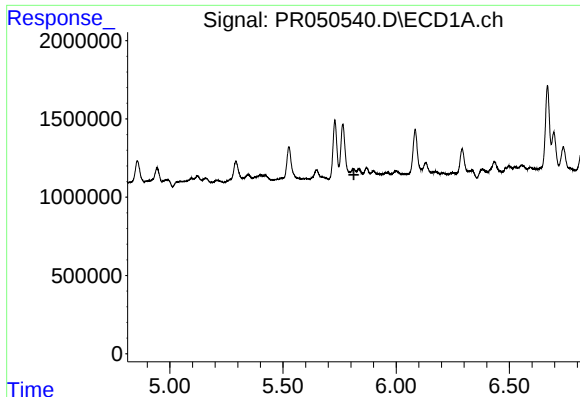
#2 Decachlorobiphenyl

R.T.: 10.501 min
Delta R.T.: 0.004 min
Response: 130859674
Conc: 19.36 ng/ml



#2 Decachlorobiphenyl

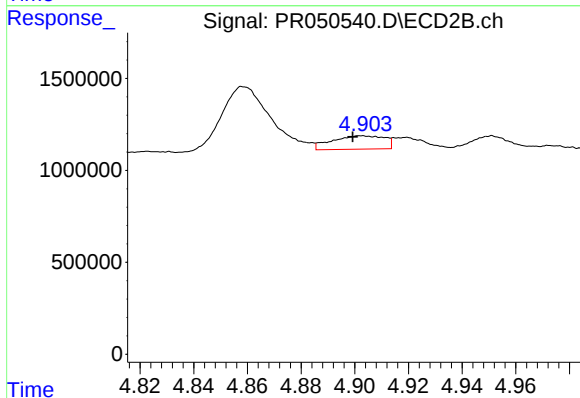
R.T.: 8.837 min
Delta R.T.: 0.002 min
Response: 143517914
Conc: 19.05 ng/ml



#3 AR-1016-1

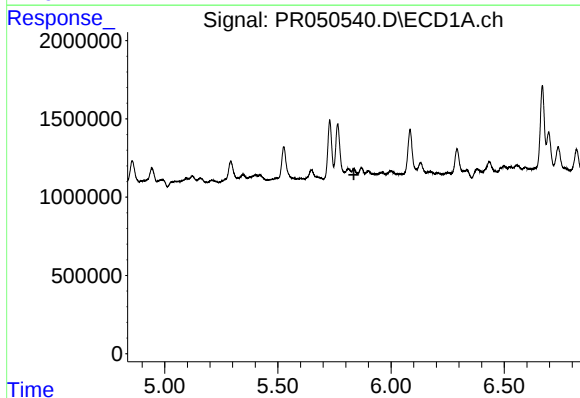
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



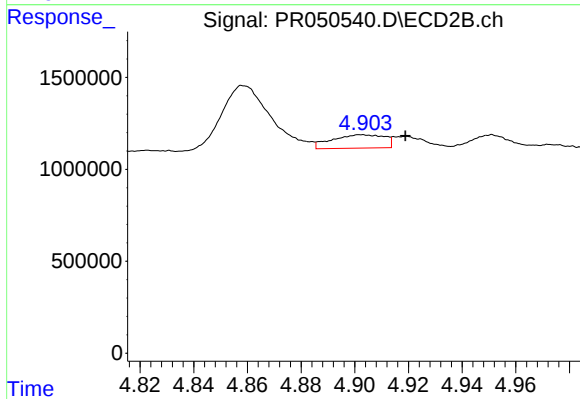
#3 AR-1016-1

R.T.: 4.903 min
Delta R.T.: 0.003 min
Response: 984007
Conc: 4.24 ng/ml



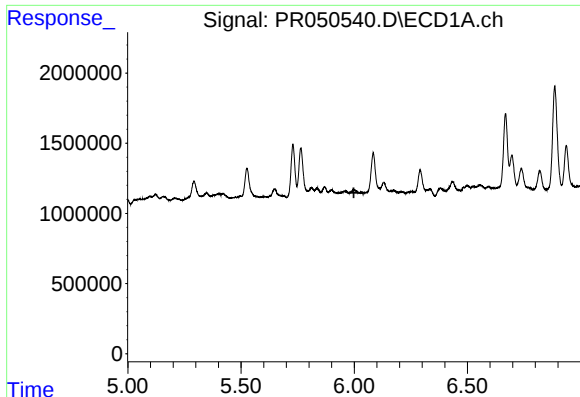
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.



#4 AR-1016-2

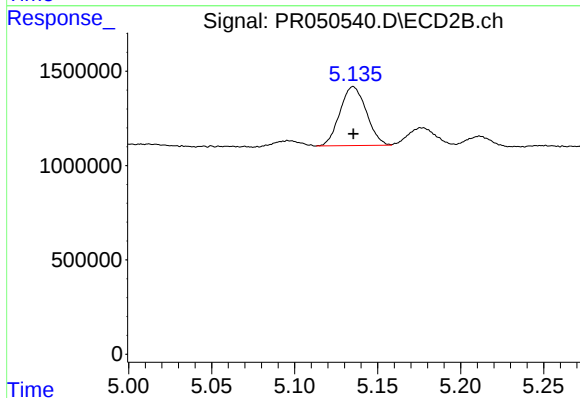
R.T.: 4.903 min
Delta R.T.: -0.016 min
Response: 984007
Conc: 2.96 ng/ml



#6 AR-1016-4

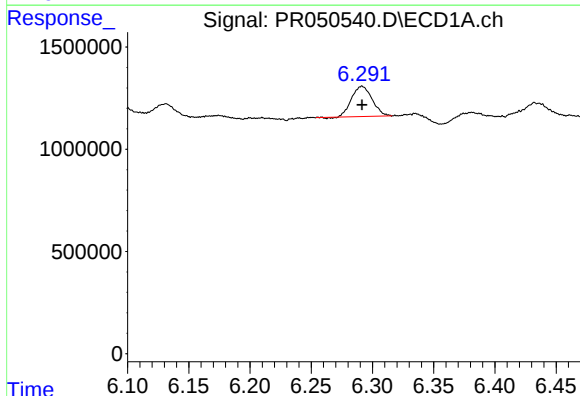
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



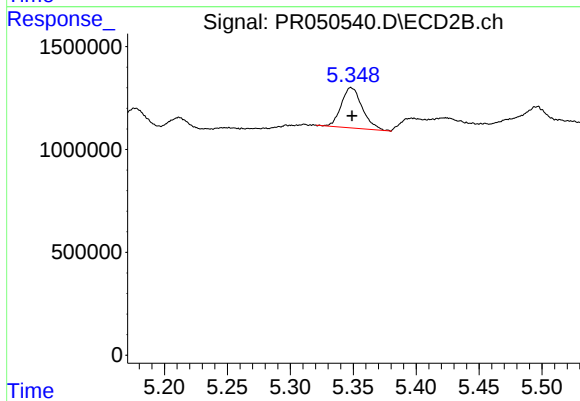
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 3465964
Conc: 25.27 ng/ml



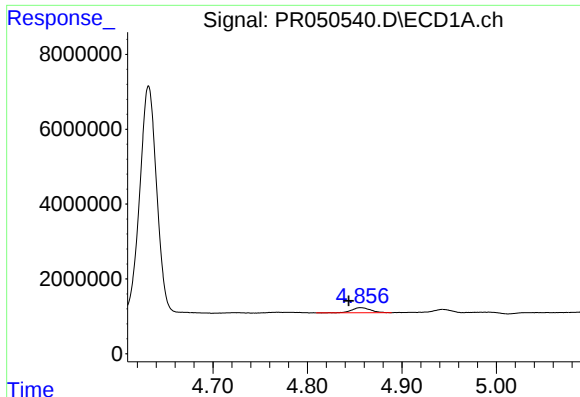
#7 AR-1016-5

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 1726042
Conc: 9.98 ng/ml



#7 AR-1016-5

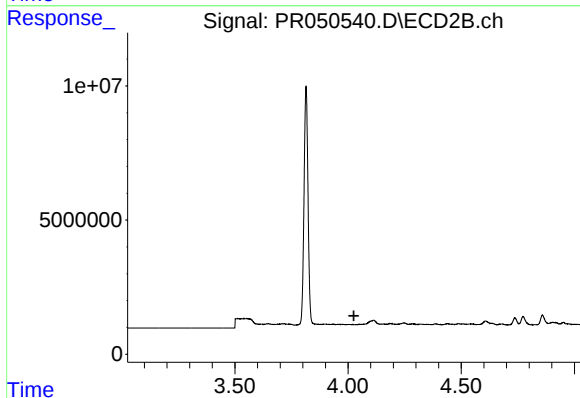
R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 2275865
Conc: 12.35 ng/ml



#8 AR-1221-1

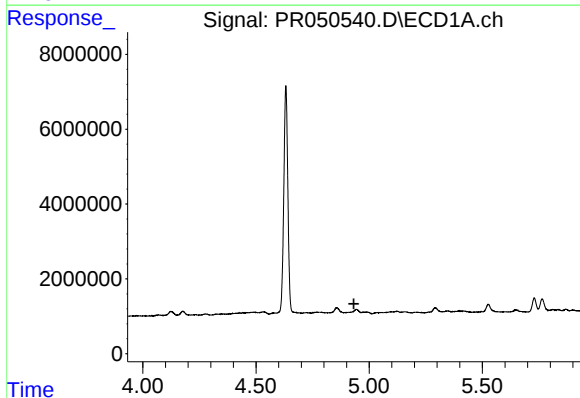
R.T.: 4.856 min
Delta R.T.: 0.013 min
Response: 1874425
Conc: 36.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



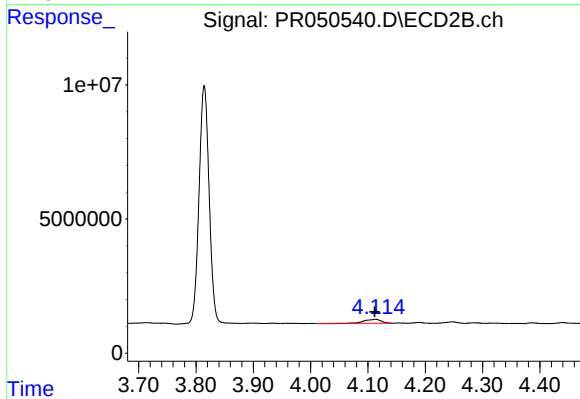
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.



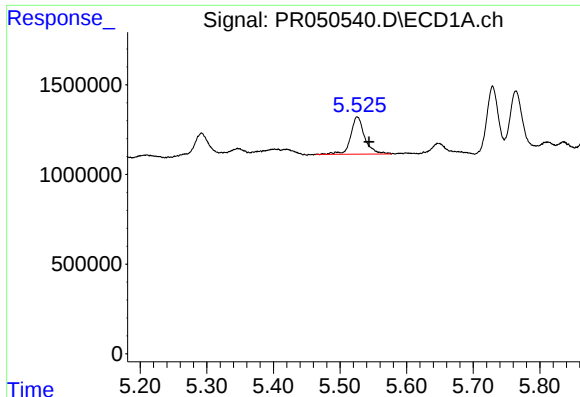
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



#9 AR-1221-2

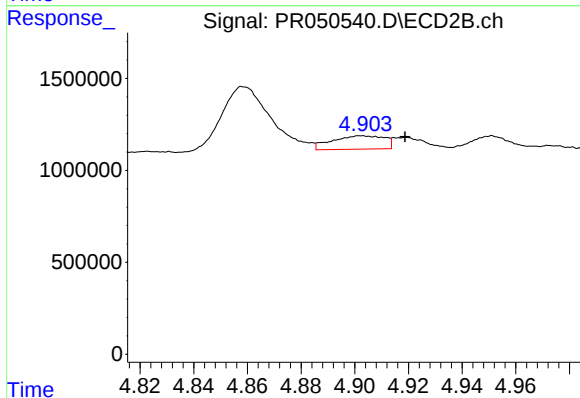
R.T.: 4.114 min
Delta R.T.: 0.003 min
Response: 2824243
Conc: 57.49 ng/ml



#12 AR-1232-2

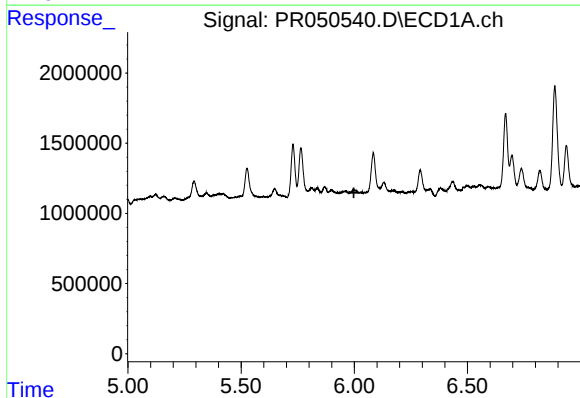
R.T.: 5.526 min
Delta R.T.: -0.017 min
Response: 3040068
Conc: 49.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



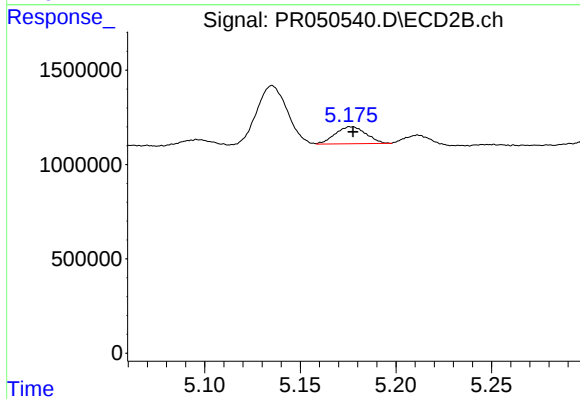
#12 AR-1232-2

R.T.: 4.903 min
Delta R.T.: -0.016 min
Response: 984007
Conc: 7.38 ng/ml



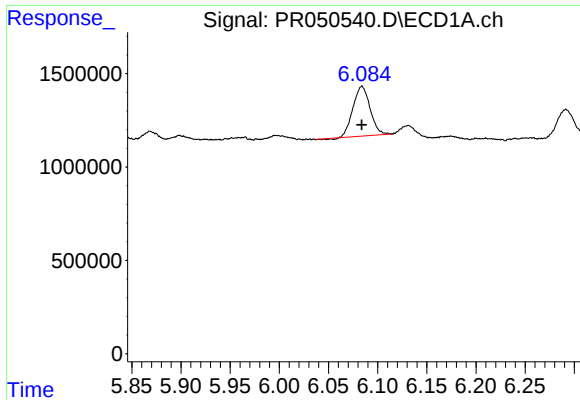
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



#14 AR-1232-4

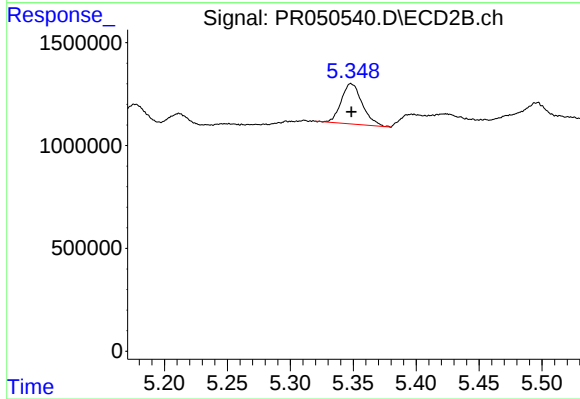
R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 1015280
Conc: 16.49 ng/ml



#15 AR-1232-5

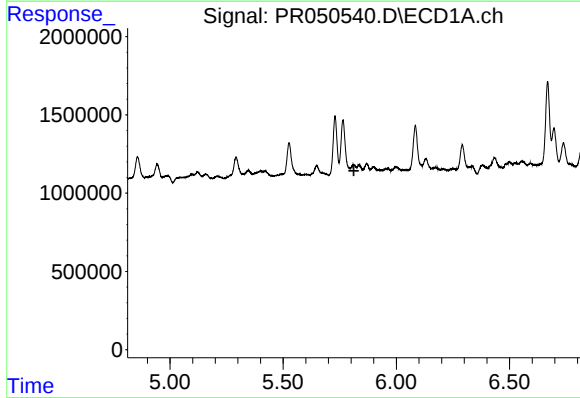
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 3196404
Conc: 60.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



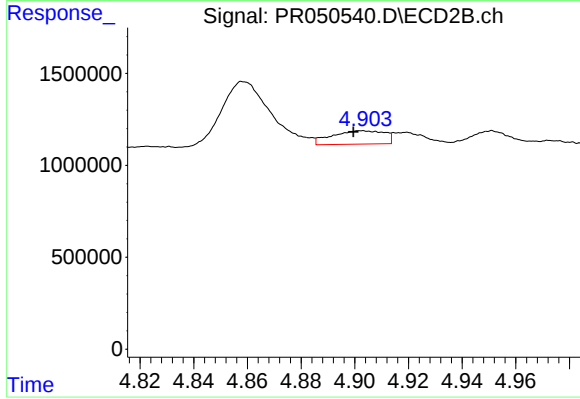
#15 AR-1232-5

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 2275865
Conc: 32.56 ng/ml



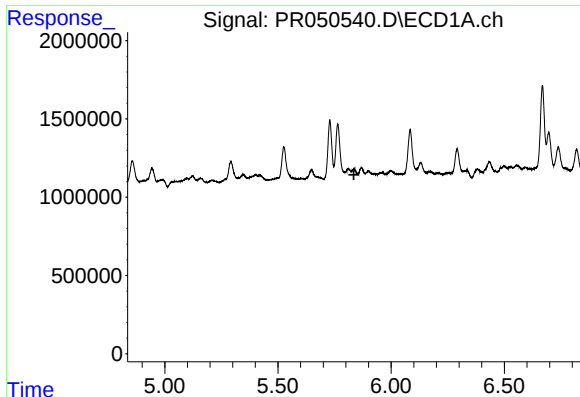
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



#16 AR-1242-1

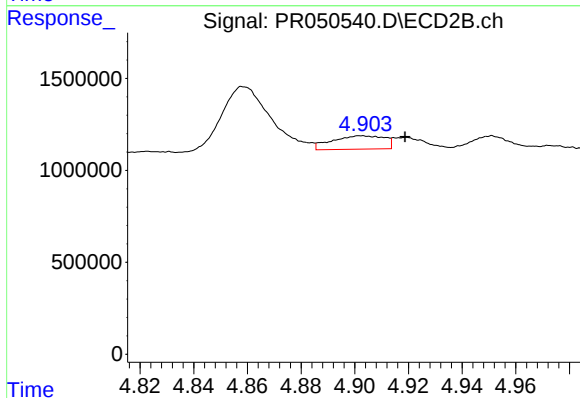
R.T.: 4.903 min
Delta R.T.: 0.003 min
Response: 984007
Conc: 5.75 ng/ml



#17 AR-1242-2

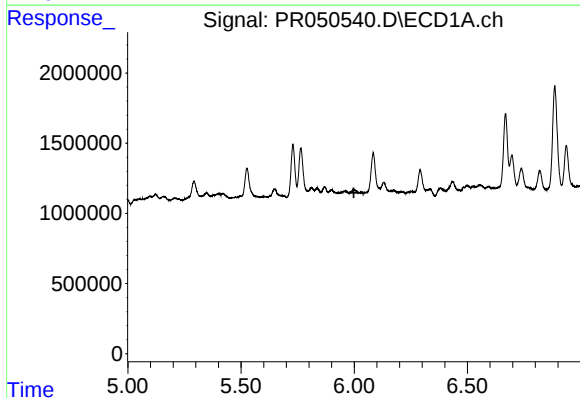
R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



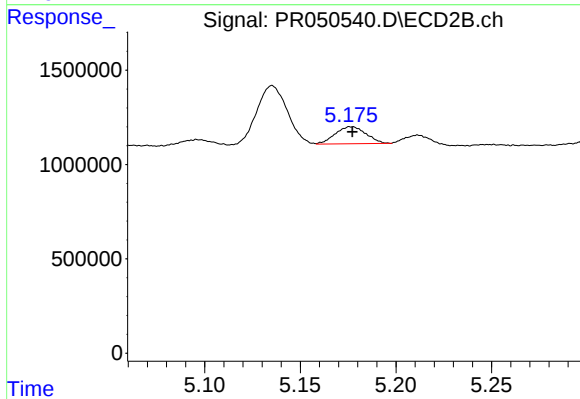
#17 AR-1242-2

R.T.: 4.903 min
Delta R.T.: -0.016 min
Response: 984007
Conc: 3.98 ng/ml



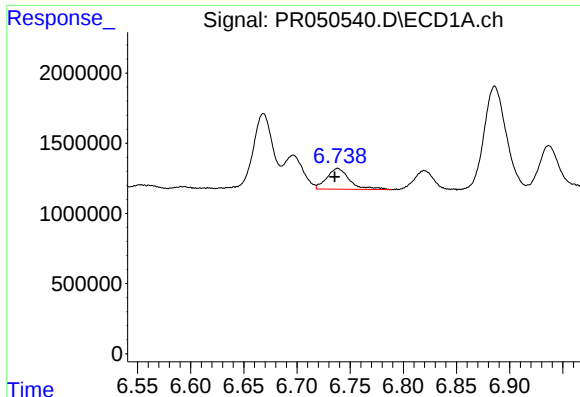
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.



#19 AR-1242-4

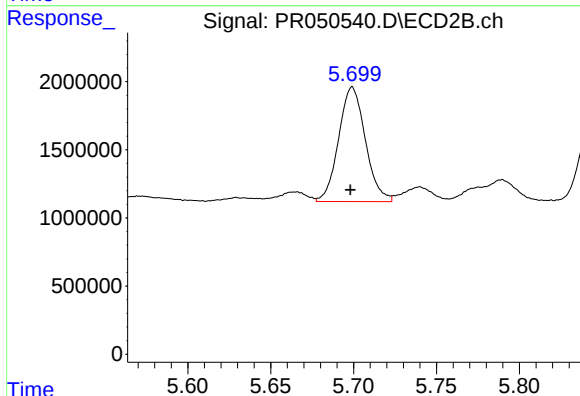
R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 1015280
Conc: 8.04 ng/ml



#20 AR-1242-5

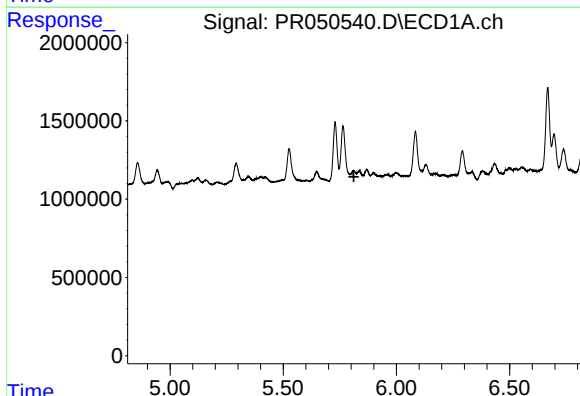
R.T.: 6.738 min
Delta R.T.: 0.003 min
Response: 2206441
Conc: 15.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



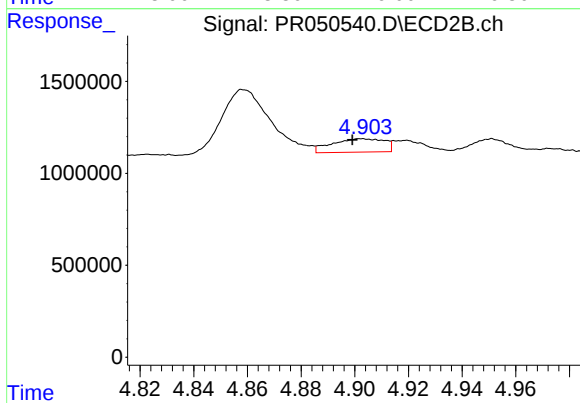
#20 AR-1242-5

R.T.: 5.699 min
Delta R.T.: 0.001 min
Response: 9445931
Conc: 52.15 ng/ml



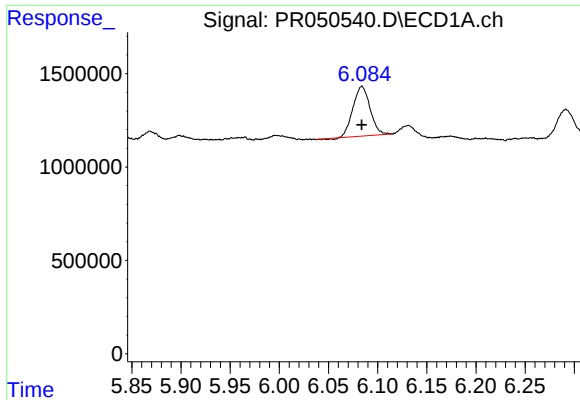
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



#21 AR-1248-1

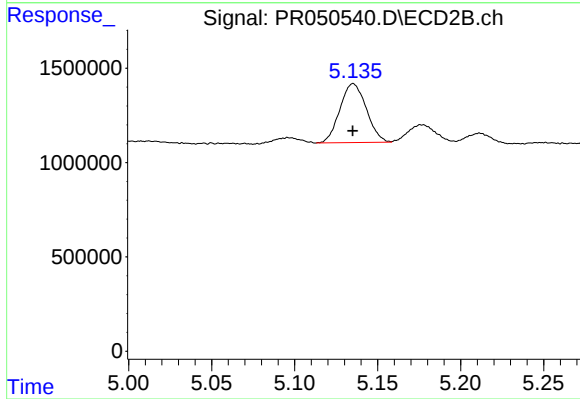
R.T.: 4.903 min
Delta R.T.: 0.003 min
Response: 984007
Conc: 7.52 ng/ml



#22 AR-1248-2

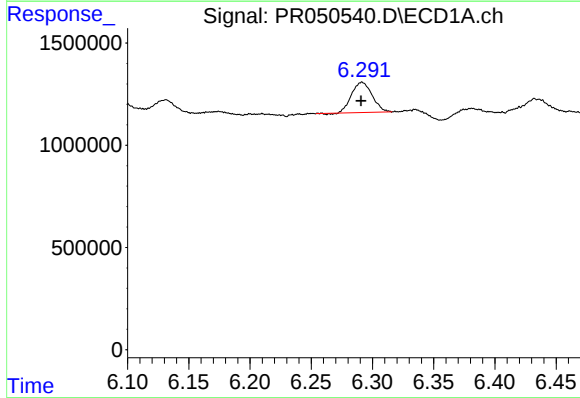
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 3196404
Conc: 16.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



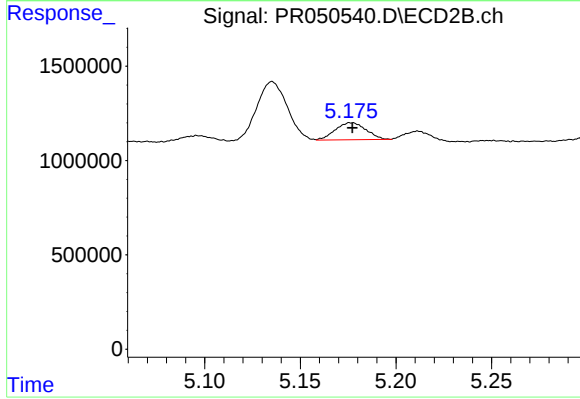
#22 AR-1248-2

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 3465964
Conc: 19.70 ng/ml



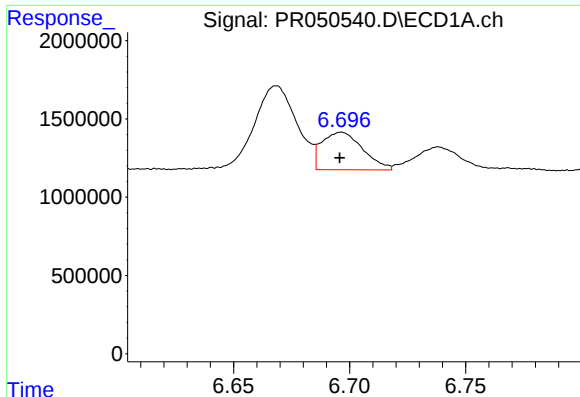
#23 AR-1248-3

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 1726042
Conc: 7.94 ng/ml



#23 AR-1248-3

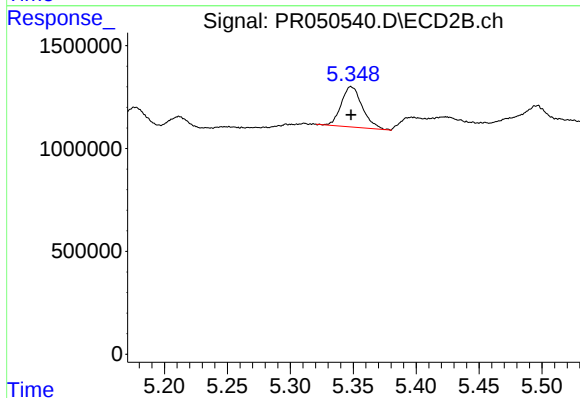
R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 1015280
Conc: 5.47 ng/ml



#24 AR-1248-4

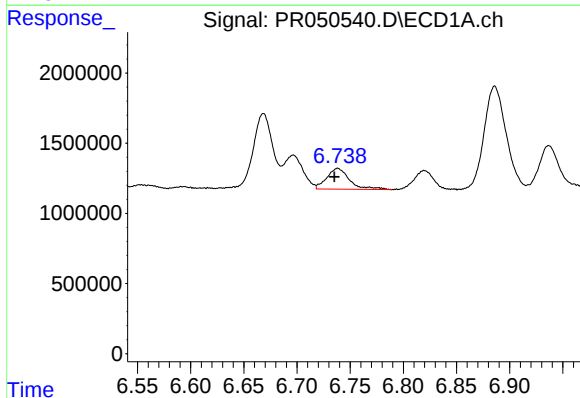
R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 2943393
Conc: 11.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



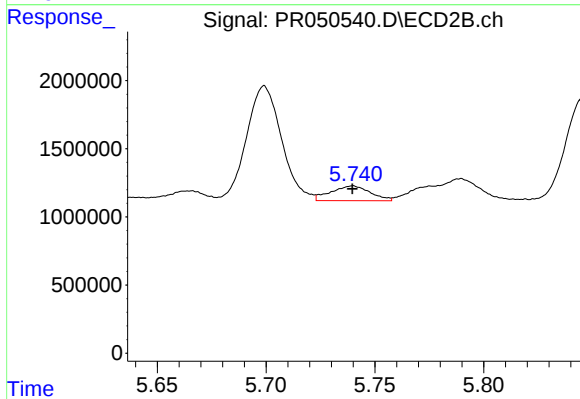
#24 AR-1248-4

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 2275865
Conc: 9.79 ng/ml



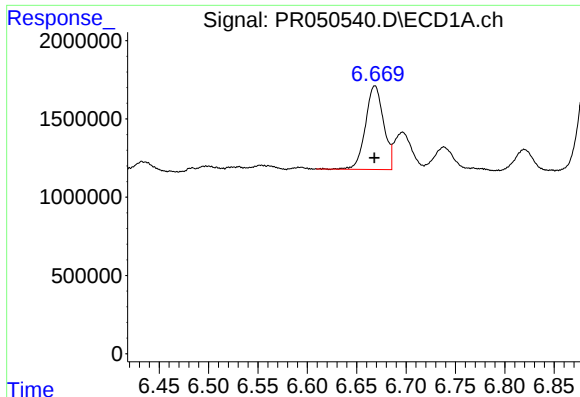
#25 AR-1248-5

R.T.: 6.738 min
Delta R.T.: 0.003 min
Response: 2206441
Conc: 8.80 ng/ml



#25 AR-1248-5

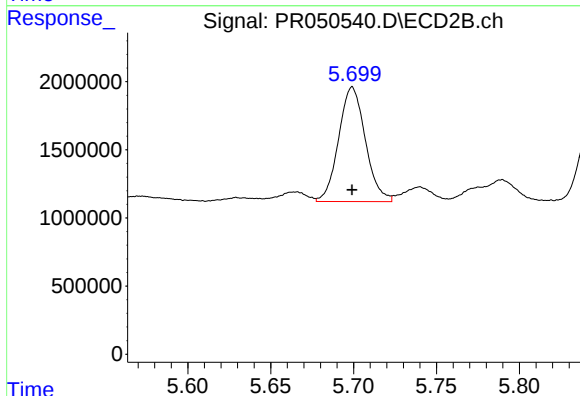
R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 1374501
Conc: 5.51 ng/ml



#26 AR-1254-1

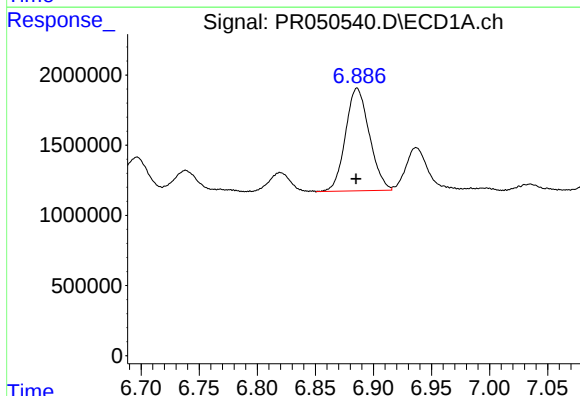
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 6826558
Conc: 26.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



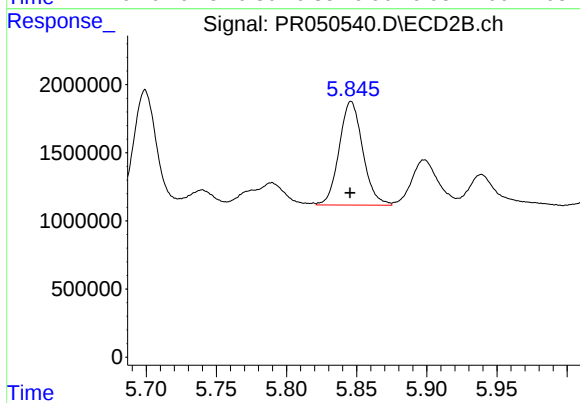
#26 AR-1254-1

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 9445931
Conc: 25.14 ng/ml



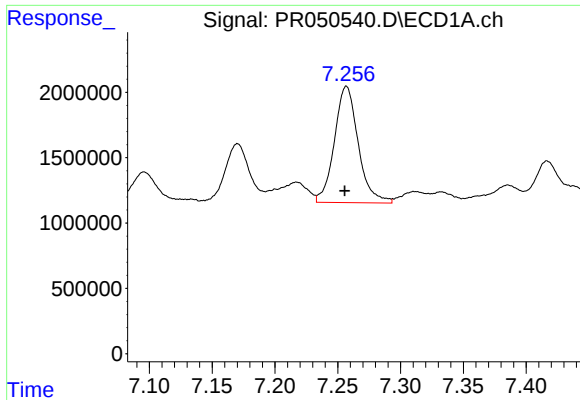
#27 AR-1254-2

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 10473650
Conc: 25.16 ng/ml



#27 AR-1254-2

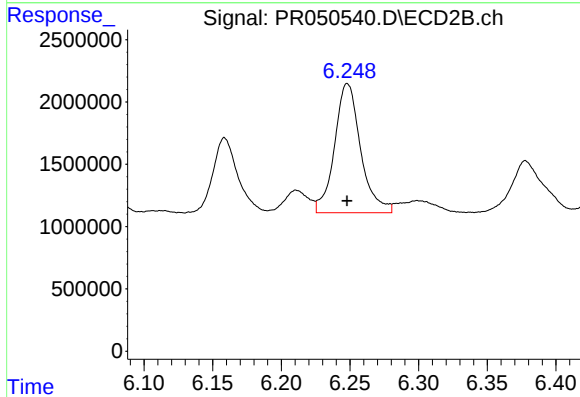
R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 8890225
Conc: 26.46 ng/ml



#28 AR-1254-3

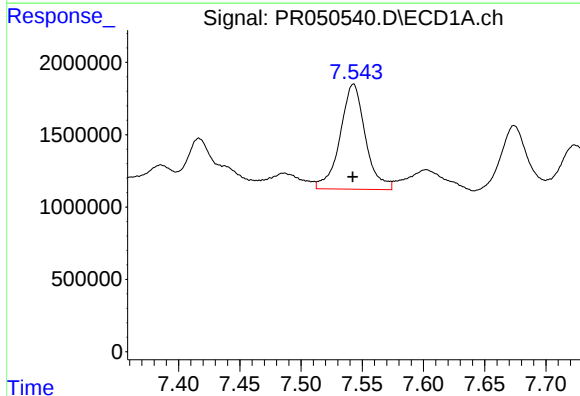
R.T.: 7.257 min
Delta R.T.: 0.001 min
Response: 11749669
Conc: 25.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



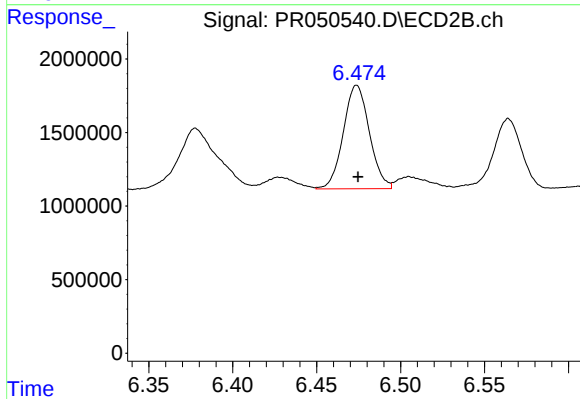
#28 AR-1254-3

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 13726222
Conc: 23.44 ng/ml



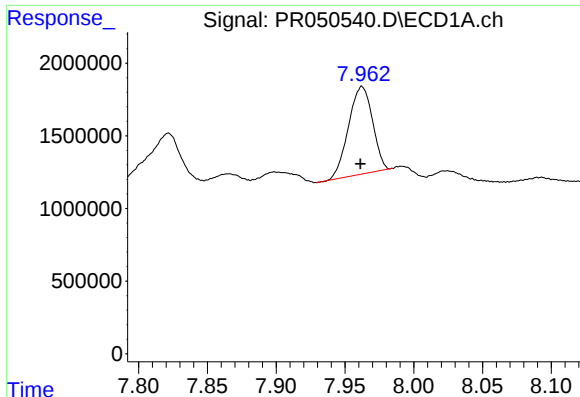
#29 AR-1254-4

R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 10446702
Conc: 29.91 ng/ml



#29 AR-1254-4

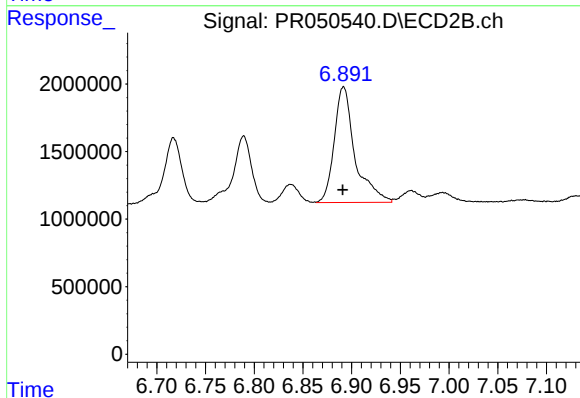
R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 7602209
Conc: 20.29 ng/ml



#30 AR-1254-5

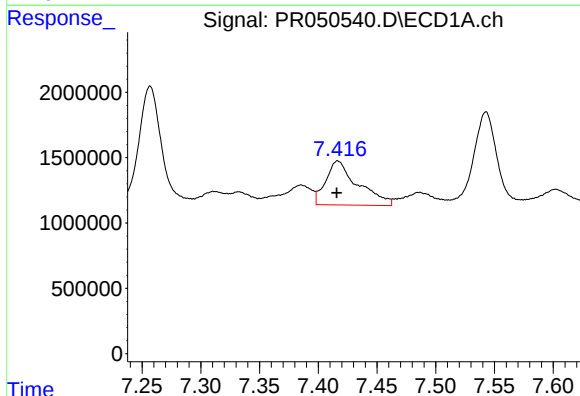
R.T.: 7.962 min
Delta R.T.: 0.001 min
Response: 7299662
Conc: 18.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



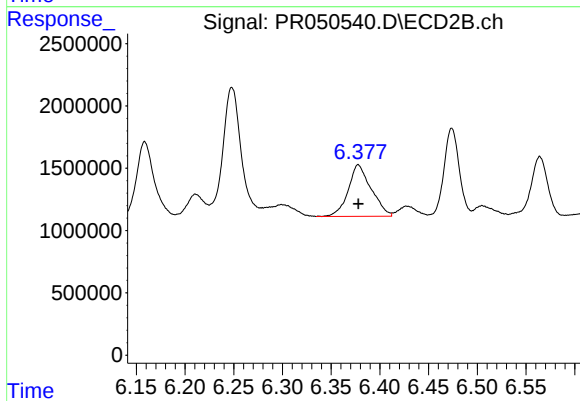
#30 AR-1254-5

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 12676712
Conc: 22.91 ng/ml



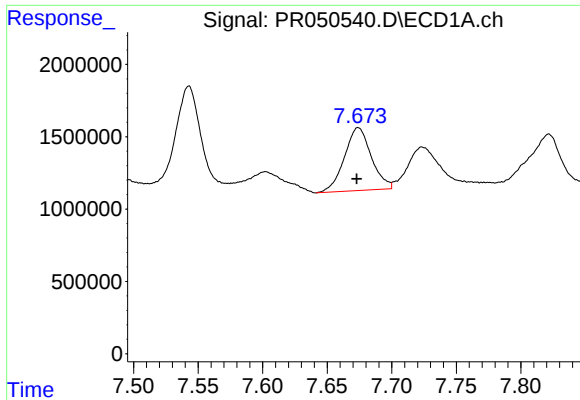
#31 AR-1260-1

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 6435076
Conc: 19.07 ng/ml



#31 AR-1260-1

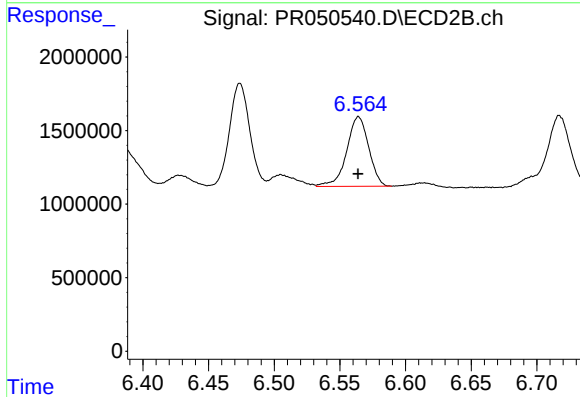
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 6786502
Conc: 17.69 ng/ml



#32 AR-1260-2

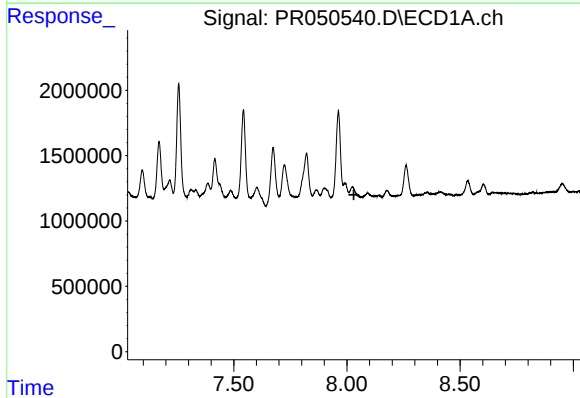
R.T.: 7.674 min
Delta R.T.: 0.001 min
Response: 6316624
Conc: 15.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



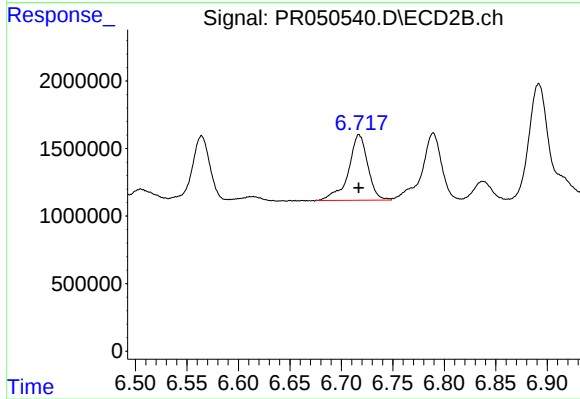
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 5515850
Conc: 11.52 ng/ml



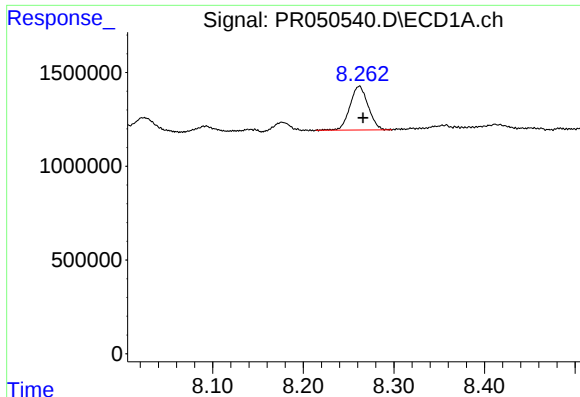
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.031 min
Response: 0
Conc: N.D.



#33 AR-1260-3

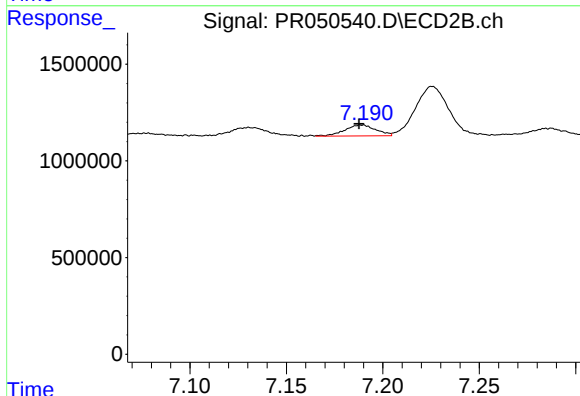
R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 6356567
Conc: 14.01 ng/ml



#34 AR-1260-4

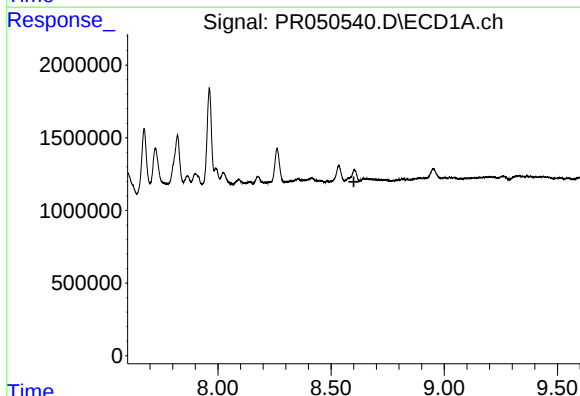
R.T.: 8.262 min
Delta R.T.: -0.004 min
Response: 3233552
Conc: 8.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



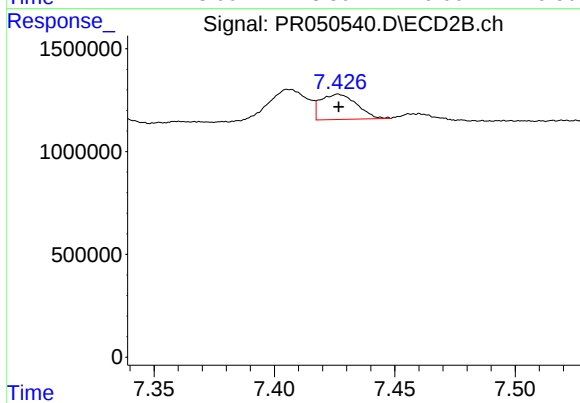
#34 AR-1260-4

R.T.: 7.189 min
Delta R.T.: 0.001 min
Response: 642937
Conc: 1.68 ng/ml



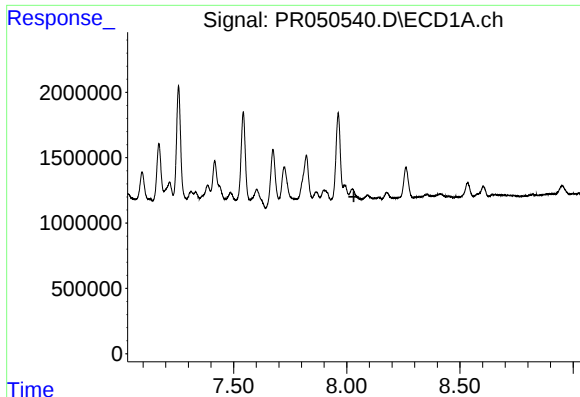
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.601 min
Response: 0
Conc: N.D.



#35 AR-1260-5

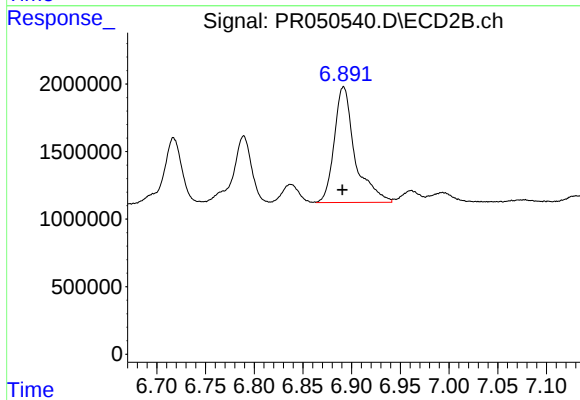
R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 1286567
Conc: 1.32 ng/ml



#36 AR-1262-1

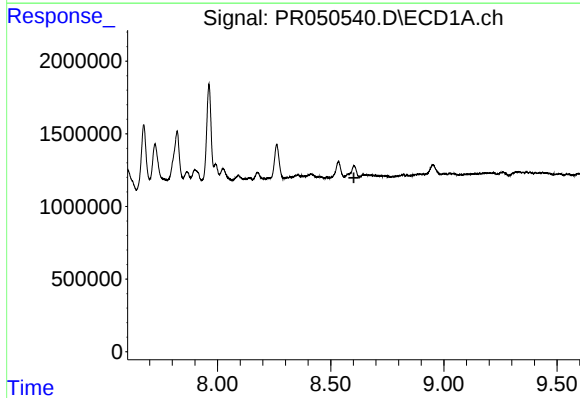
R.T.: 0.000 min
Exp R.T.: 8.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



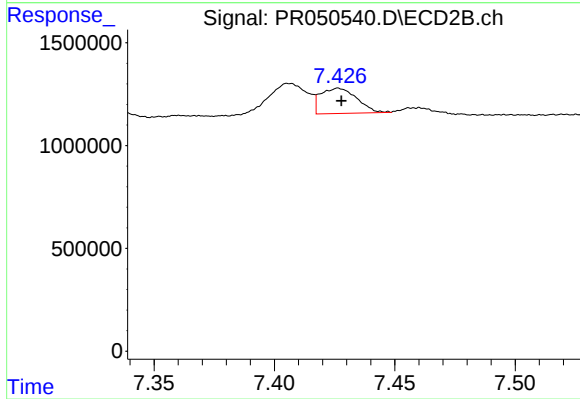
#36 AR-1262-1

R.T.: 6.892 min
Delta R.T.: 0.001 min
Response: 12676712
Conc: 45.62 ng/ml



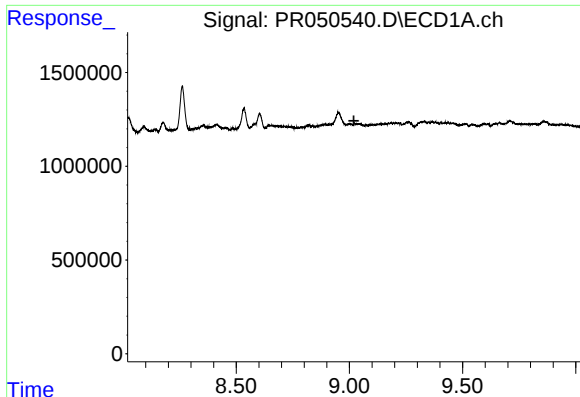
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.603 min
Response: 0
Conc: N.D.



#37 AR-1262-2

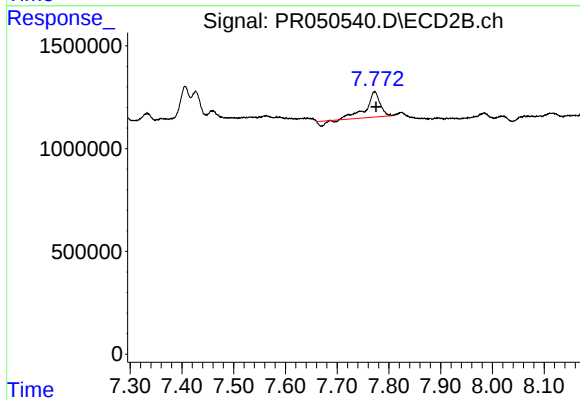
R.T.: 7.427 min
Delta R.T.: -0.001 min
Response: 1286567
Conc: 1.22 ng/ml



#39 AR-1262-4

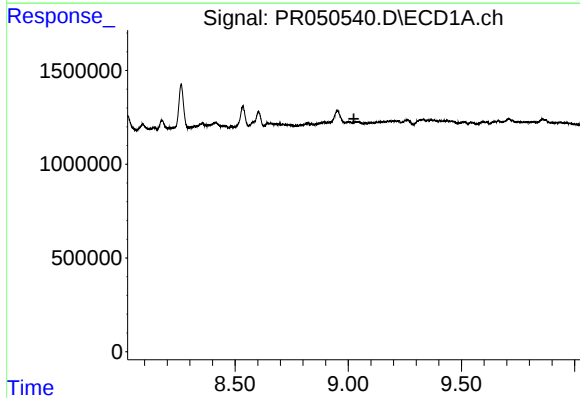
R.T.: 0.000 min
Exp R.T.: 9.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



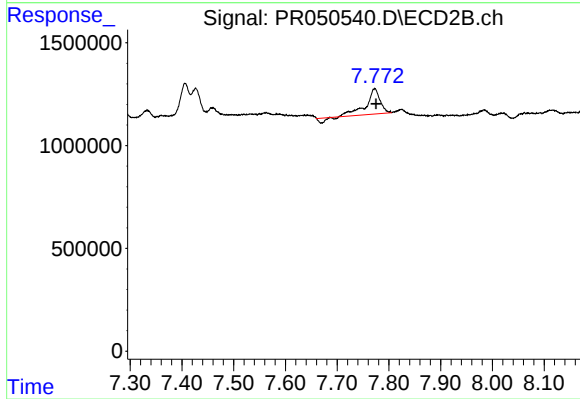
#39 AR-1262-4

R.T.: 7.773 min
Delta R.T.: -0.002 min
Response: 2191809
Conc: 2.89 ng/ml



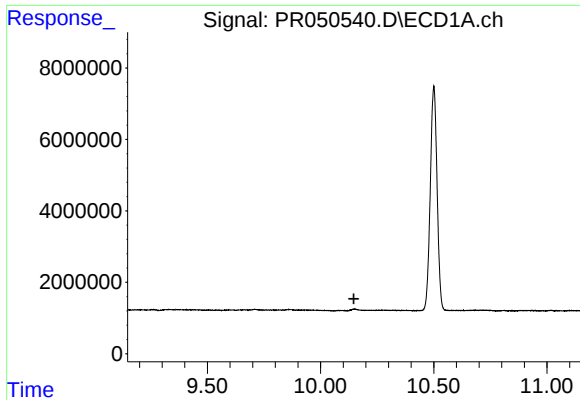
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.025 min
Response: 0
Conc: N.D.



#42 AR-1268-2

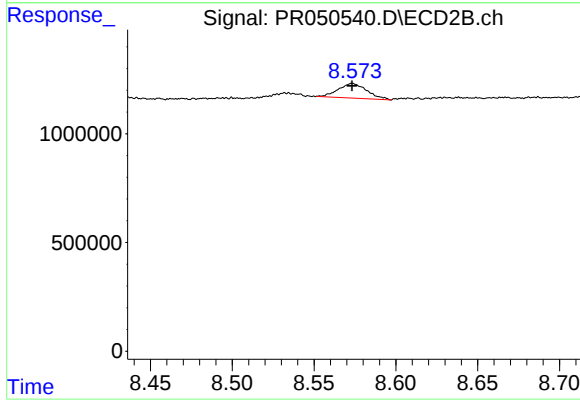
R.T.: 7.773 min
Delta R.T.: -0.002 min
Response: 2191809
Conc: 2.07 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 825068
Conc: 0.29 ng/ml