

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071620\
 Data File : PR046258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 12:37
 Operator : AJ\MA
 Sample : L3216-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:11:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 2020
 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...	4.765	3.989	30981104	226.9E6	16.842	18.436
2)	SA Decachlor...	10.768	9.116	39808249	346.8E6	20.139	22.399
Target Compounds							
5)	L1 AR-1016-3	6.043	0.000	34651	0	0.583	N.D. #
6)	L1 AR-1016-4	0.000	5.326	0	13360132	N.D.	49.700 #
7)	L1 AR-1016-5	6.437	5.543	1092208	8088618	22.208	21.754
8)	L2 AR-1221-1	0.000	4.173f	0	5058418	N.D.	35.337 #
9)	L2 AR-1221-2	5.081	4.295	398480	2836818	27.144	29.802
14)	L3 AR-1232-4	0.000	5.369	0	3350658	N.D.	27.100 #
15)	L3 AR-1232-5	6.228	5.543	1803578	8088618	119.597	58.905 #
18)	L4 AR-1242-3	6.043	0.000	34651	0	0.758	N.D. #
19)	L4 AR-1242-4	0.000	5.369	0	3350658	N.D.	12.881 #
20)	L4 AR-1242-5	6.887	5.899	977578	35448188	22.094	96.025 #
22)	L5 AR-1248-2	6.228	5.326	1803578	13360132	33.062	37.861
23)	L5 AR-1248-3	6.437	5.369	1092208	3350658	17.598	8.953 #
24)	L5 AR-1248-4	6.844	5.543	1545338	8088618	20.976	17.230
25)	L5 AR-1248-5	6.887	5.940	977578	3984707	13.919	8.231 #
26)	L6 AR-1254-1	6.816	5.899	3238779	35448188	41.948	45.008
27)	L6 AR-1254-2	7.034	6.046	5124286	31917611	41.911	46.421
28)	L6 AR-1254-3	7.408	6.454	5406667	51573223	40.318	43.442
29)	L6 AR-1254-4	7.695	6.683	4163372	35496141	40.548	46.061
30)	L6 AR-1254-5	8.117	7.103	4576073	42193135	41.152	40.156
31)	L7 AR-1260-1	7.567	6.585	2221068	25835058	23.878	35.799 #
32)	L7 AR-1260-2	7.825	6.772	2599055	21919110	22.630	24.788
33)	L7 AR-1260-3	8.183	6.928	610325	19912370	6.795	24.186 #
34)	L7 AR-1260-4	8.428	7.404	1890337	2700627	18.159	3.779 #
35)	L7 AR-1260-5	8.780	7.643	1263203	3854762	5.859	2.082 #
36)	L8 AR-1262-1	8.183	7.103	610325	42193135	5.012	86.142 #
37)	L8 AR-1262-2	8.780	7.643	1263203	3854762	5.579	1.983 #
38)	L8 AR-1262-3	9.144f	0.000	525928	0	5.386	N.D. #
39)	L8 AR-1262-4	9.198f	7.992	115351	7326695	1.012	5.166 #
40)	L8 AR-1262-5	9.952	0.000	132206	0	1.615	N.D. #
41)	L9 AR-1268-1	9.144f	0.000	525928	0	1.757	N.D. #
42)	L9 AR-1268-2	9.198f	7.992	115351	7326695	0.415	3.053 #
43)	L9 AR-1268-3	9.470	8.211	175943	4005755	0.766	1.995 #
44)	L9 AR-1268-4	9.952	0.000	132206	0	1.277	N.D. #
45)	L9 AR-1268-5	10.395	8.834	520007	2733265	0.665	0.432 #

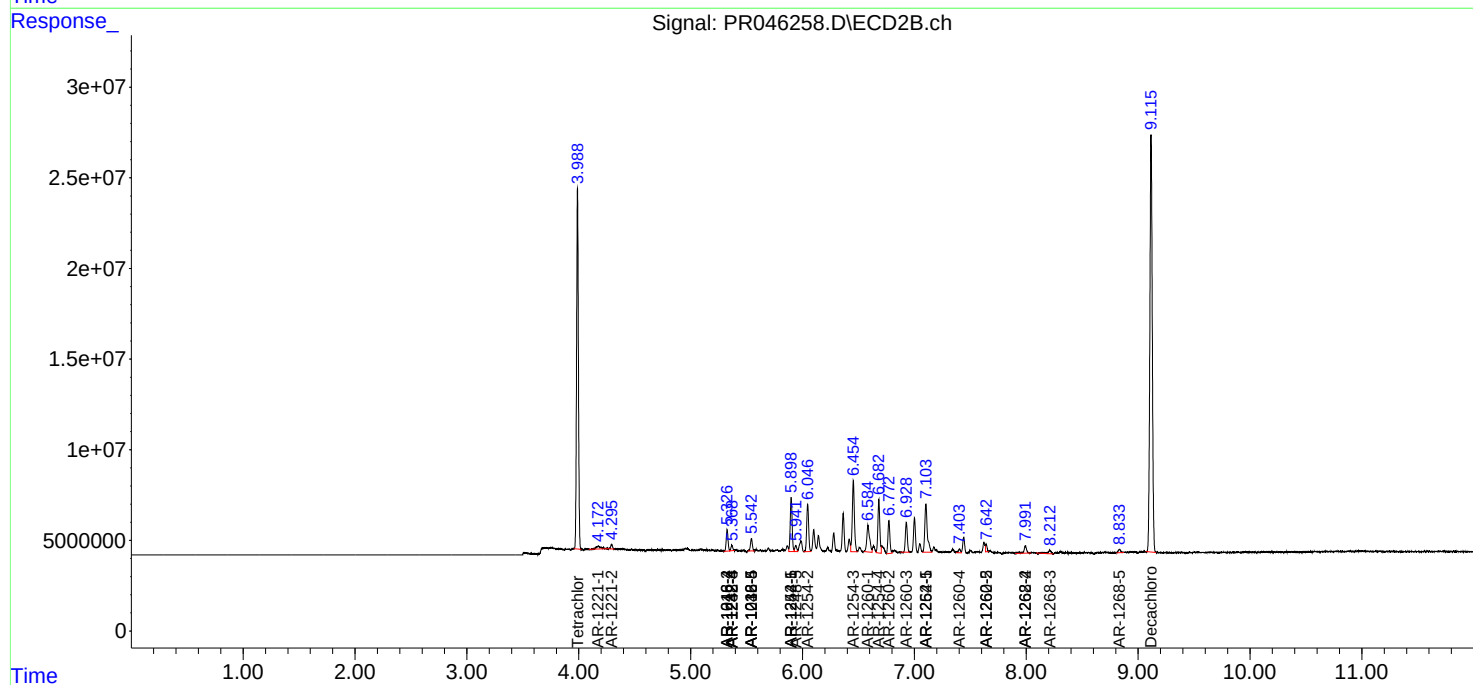
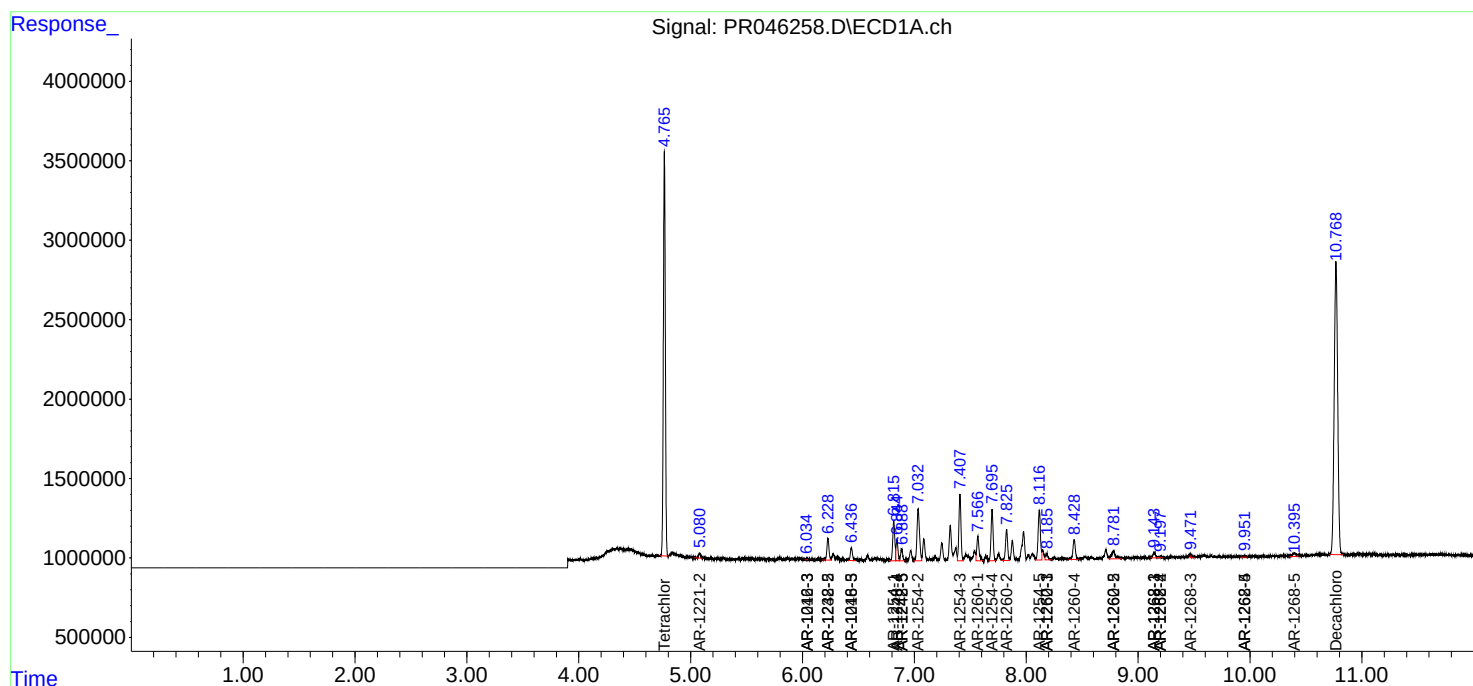
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

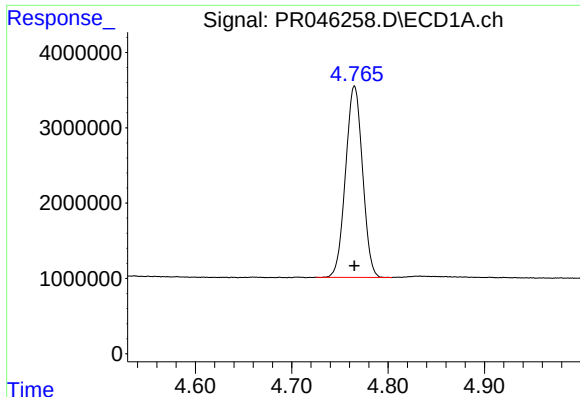
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071620\
Data File : PR046258.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 12:37
Operator : AJ\MA
Sample : L3216-01
Misc : AR1254 LOD 40 PPB
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 01:11:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 2020
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

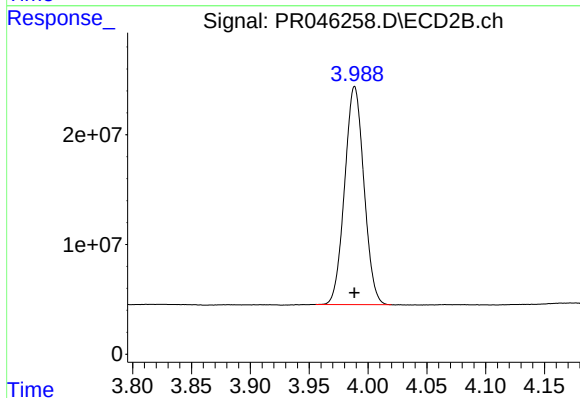




#1 Tetrachloro-m-xylene

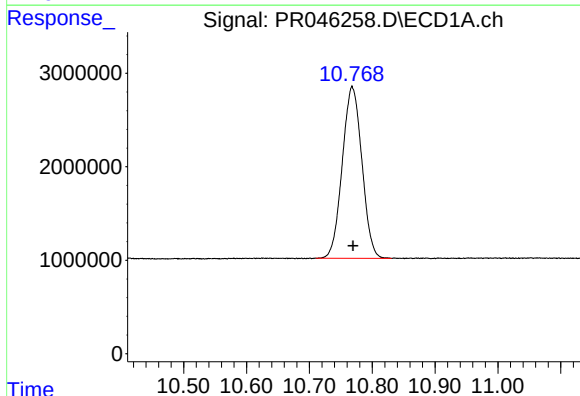
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 30981104
Conc: 16.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



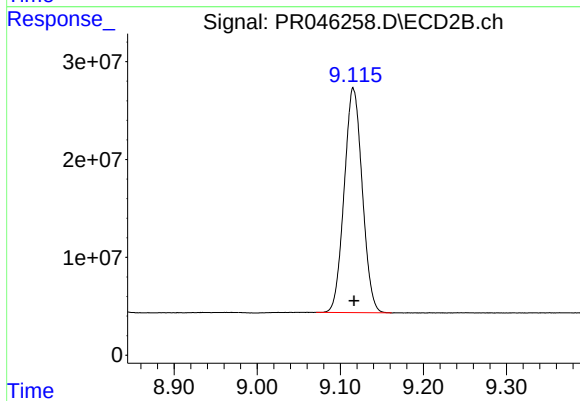
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 226874076
Conc: 18.44 ng/ml



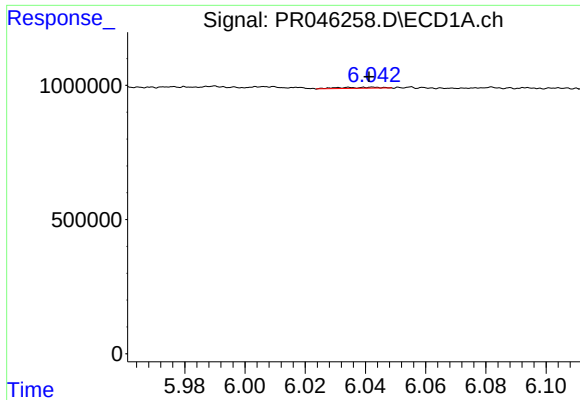
#2 Decachlorobiphenyl

R.T.: 10.768 min
Delta R.T.: -0.001 min
Response: 39808249
Conc: 20.14 ng/ml



#2 Decachlorobiphenyl

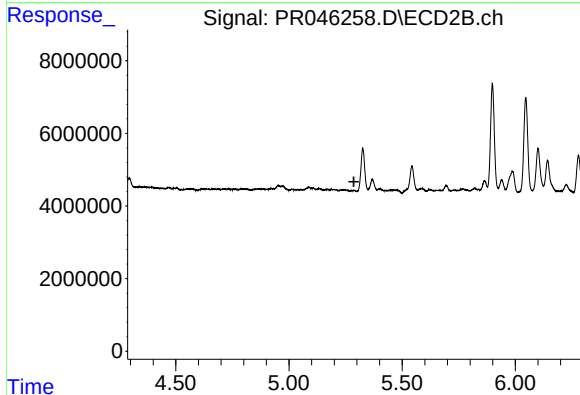
R.T.: 9.116 min
Delta R.T.: -0.001 min
Response: 346820732
Conc: 22.40 ng/ml



#5 AR-1016-3

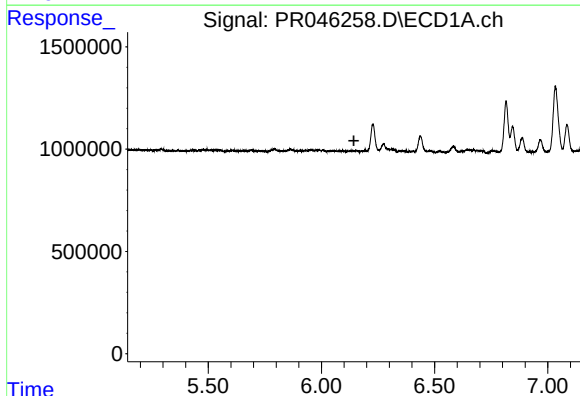
R.T.: 6.043 min
Delta R.T.: 0.001 min
Response: 34651
Conc: 0.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



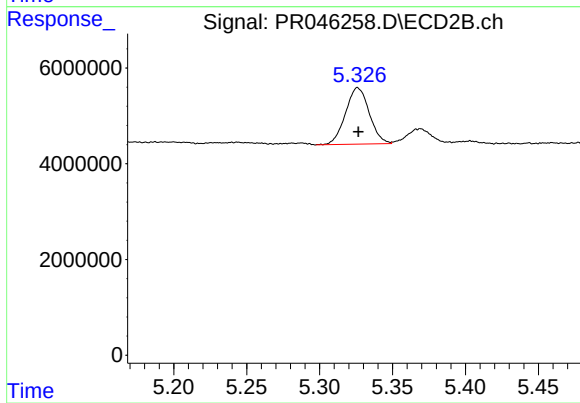
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



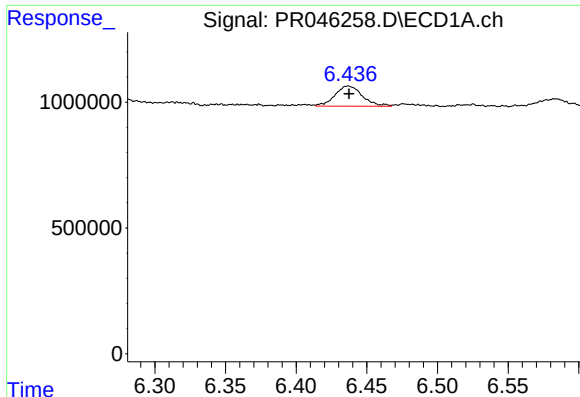
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#6 AR-1016-4

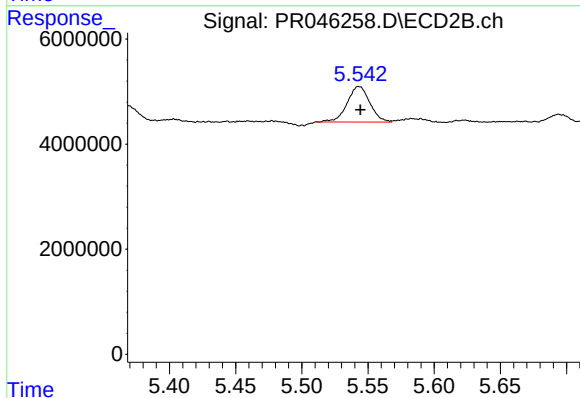
R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 13360132
Conc: 49.70 ng/ml



#7 AR-1016-5

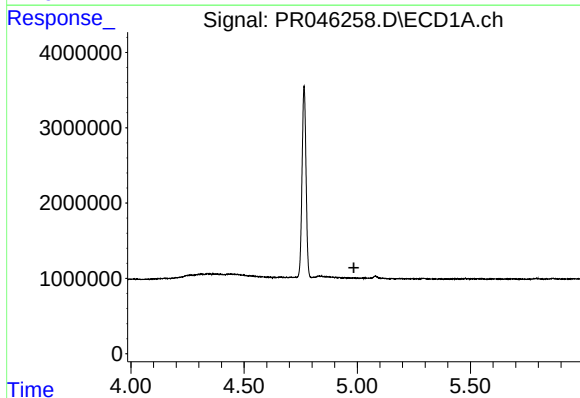
R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 1092208
Conc: 22.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



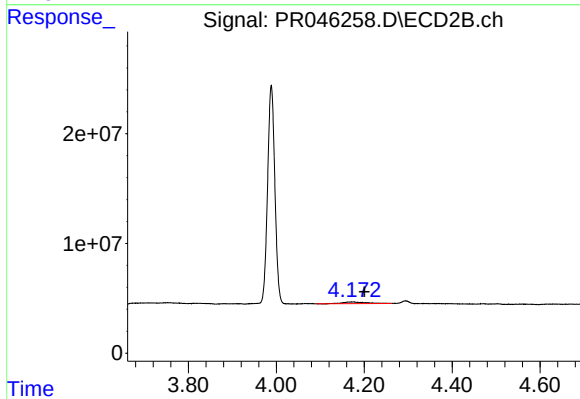
#7 AR-1016-5

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 8088618
Conc: 21.75 ng/ml



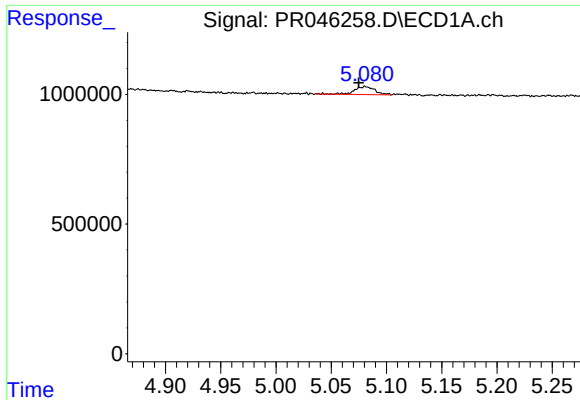
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



#8 AR-1221-1

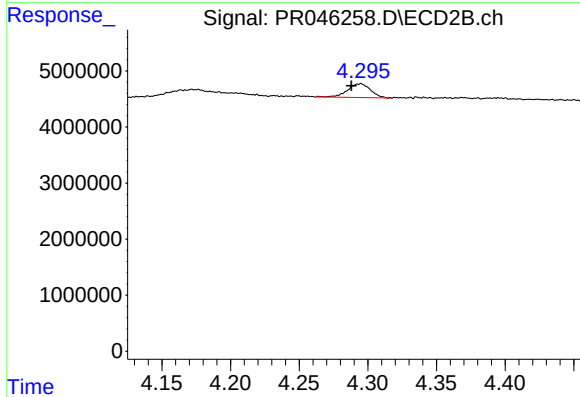
R.T.: 4.173 min
Delta R.T.: -0.028 min
Response: 5058418
Conc: 35.34 ng/ml



#9 AR-1221-2

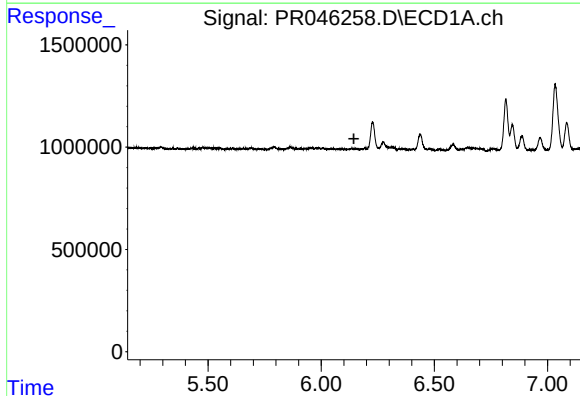
R.T.: 5.081 min
Delta R.T.: 0.006 min
Response: 398480
Conc: 27.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



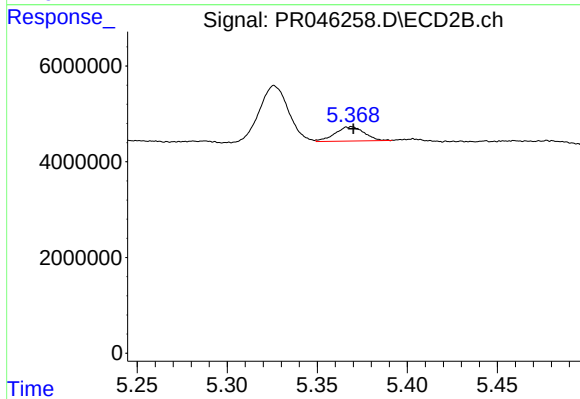
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: 0.007 min
Response: 2836818
Conc: 29.80 ng/ml



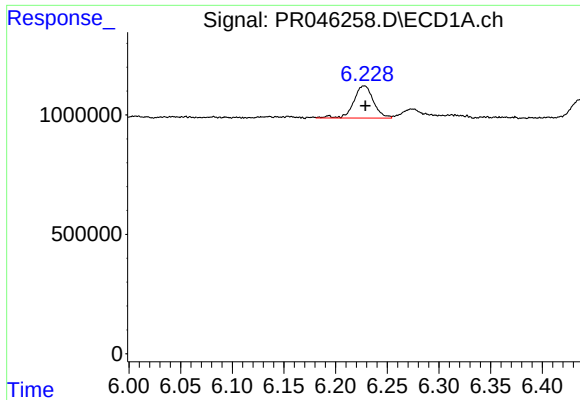
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#14 AR-1232-4

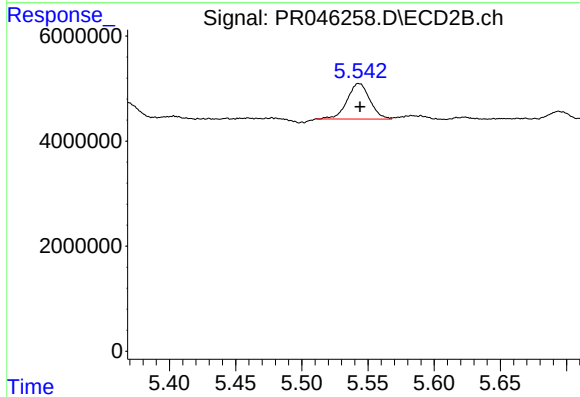
R.T.: 5.369 min
Delta R.T.: -0.001 min
Response: 3350658
Conc: 27.10 ng/ml



#15 AR-1232-5

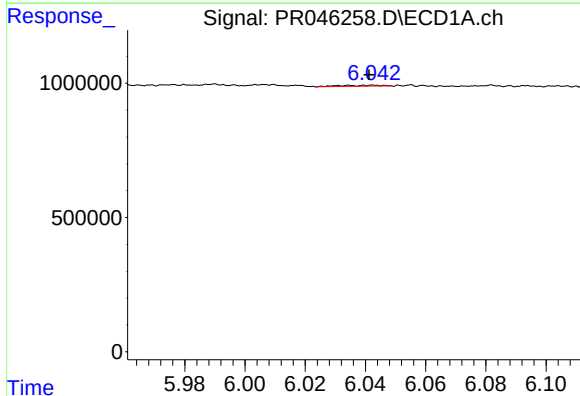
R.T.: 6.228 min
Delta R.T.: -0.001 min
Response: 1803578
Conc: 119.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



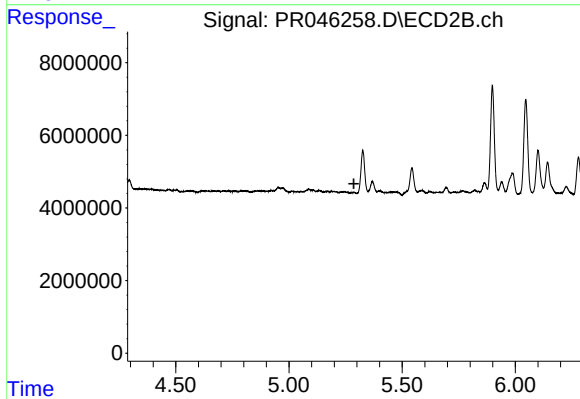
#15 AR-1232-5

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 8088618
Conc: 58.91 ng/ml



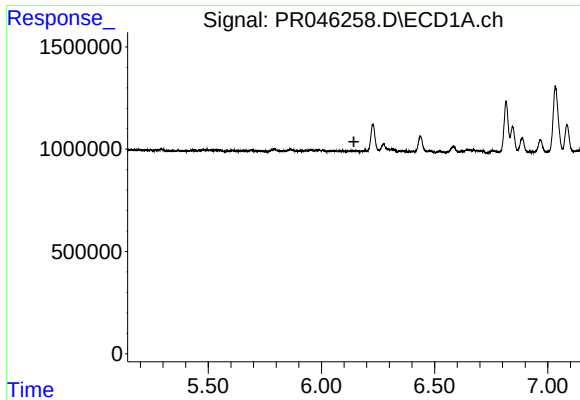
#18 AR-1242-3

R.T.: 6.043 min
Delta R.T.: 0.001 min
Response: 34651
Conc: 0.76 ng/ml



#18 AR-1242-3

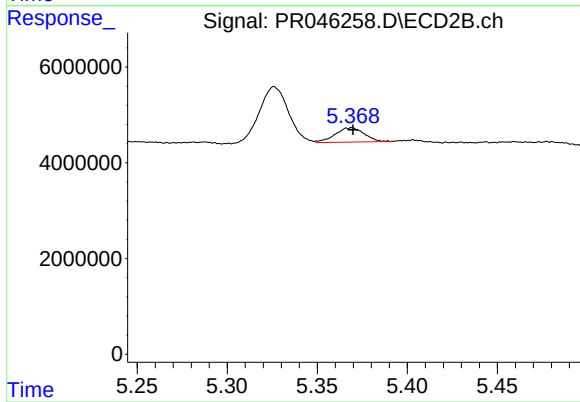
R.T.: 0.000 min
Exp R.T.: 5.287 min
Response: 0
Conc: N.D.



#19 AR-1242-4

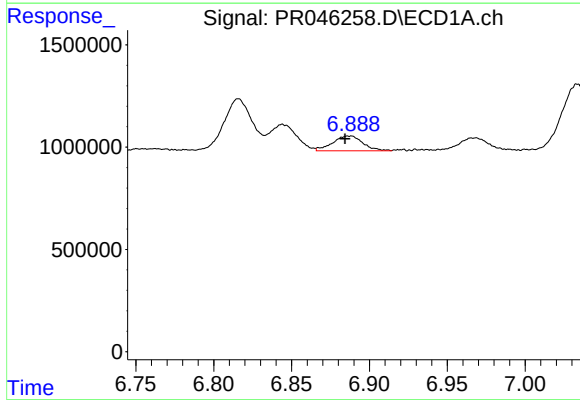
R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



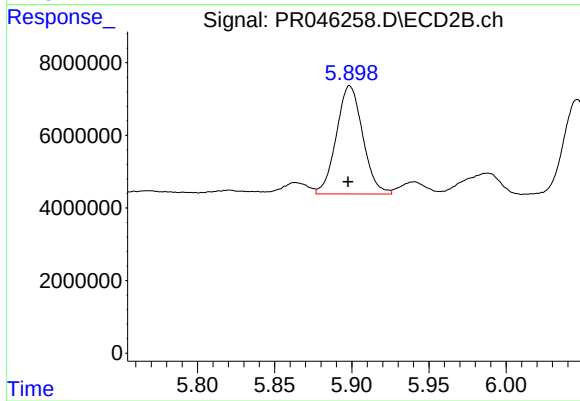
#19 AR-1242-4

R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 3350658
Conc: 12.88 ng/ml



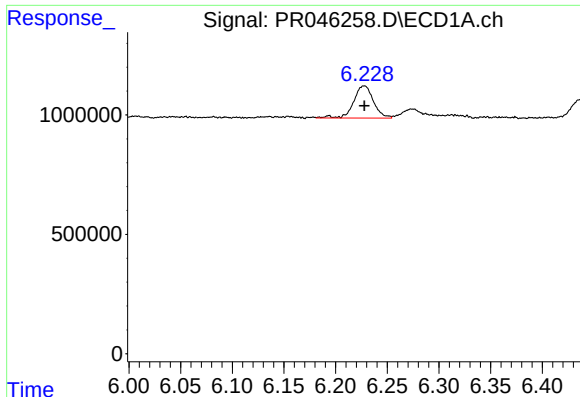
#20 AR-1242-5

R.T.: 6.887 min
Delta R.T.: 0.003 min
Response: 977578
Conc: 22.09 ng/ml



#20 AR-1242-5

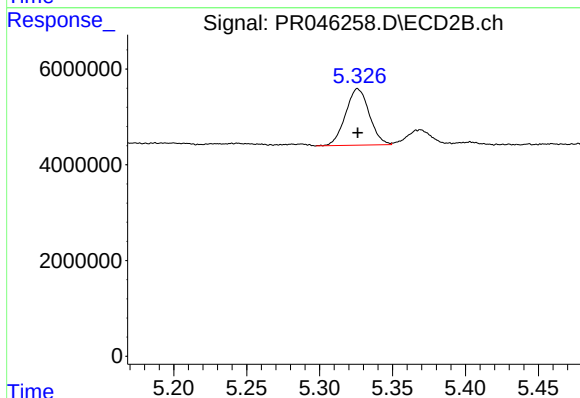
R.T.: 5.899 min
Delta R.T.: 0.001 min
Response: 35448188
Conc: 96.02 ng/ml



#22 AR-1248-2

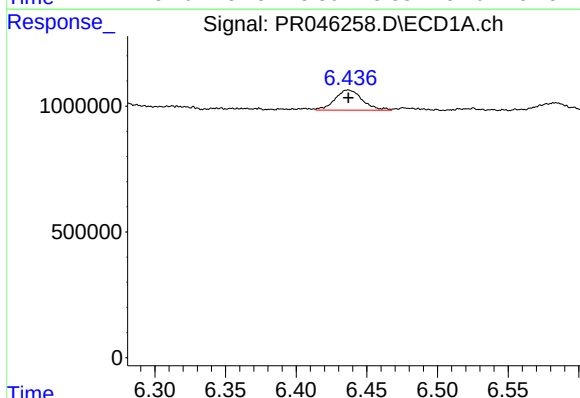
R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 1803578
Conc: 33.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



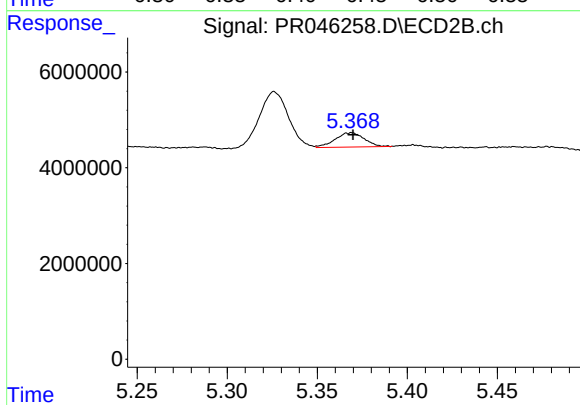
#22 AR-1248-2

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 13360132
Conc: 37.86 ng/ml



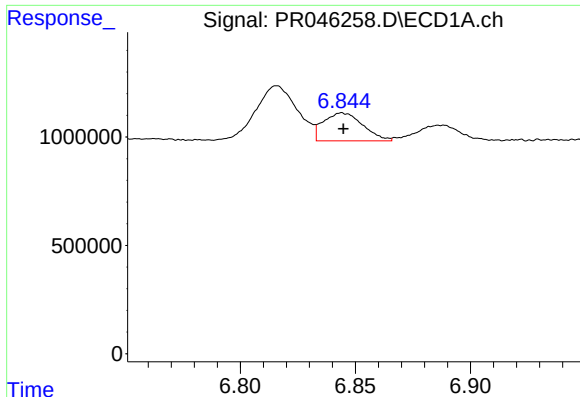
#23 AR-1248-3

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 1092208
Conc: 17.60 ng/ml



#23 AR-1248-3

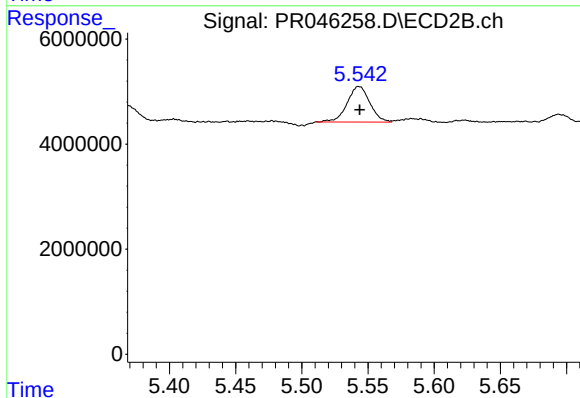
R.T.: 5.369 min
Delta R.T.: -0.001 min
Response: 3350658
Conc: 8.95 ng/ml



#24 AR-1248-4

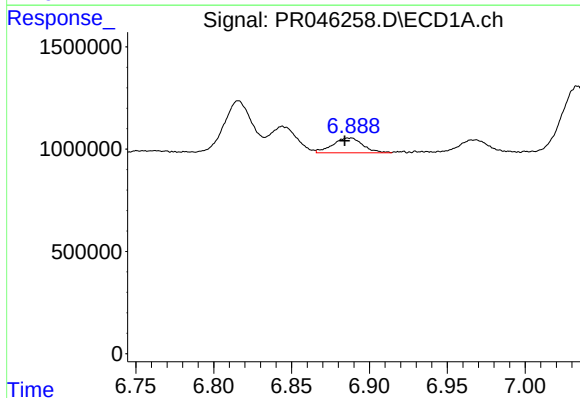
R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 1545338
Conc: 20.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



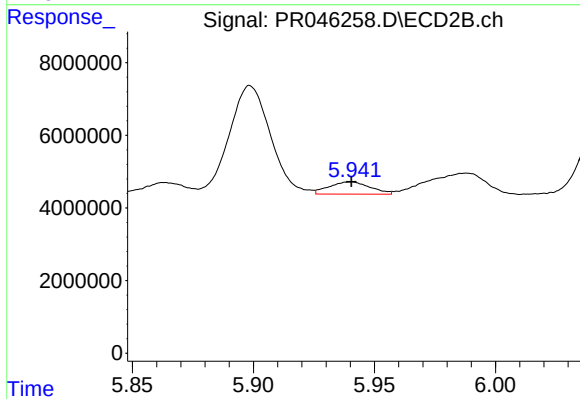
#24 AR-1248-4

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 8088618
Conc: 17.23 ng/ml



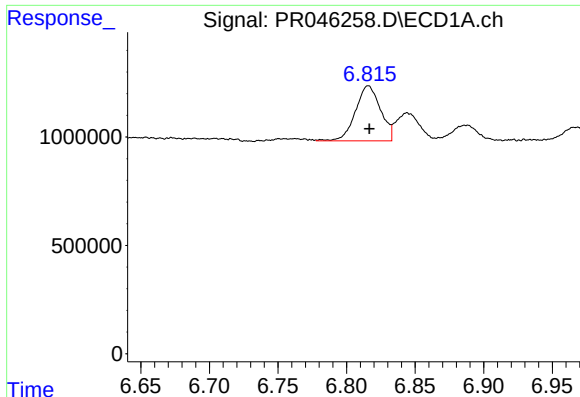
#25 AR-1248-5

R.T.: 6.887 min
Delta R.T.: 0.003 min
Response: 977578
Conc: 13.92 ng/ml



#25 AR-1248-5

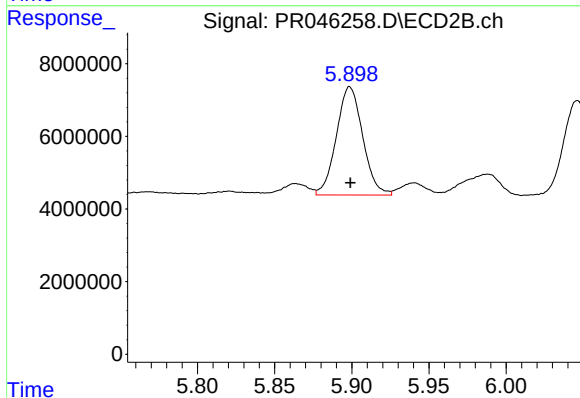
R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 3984707
Conc: 8.23 ng/ml



#26 AR-1254-1

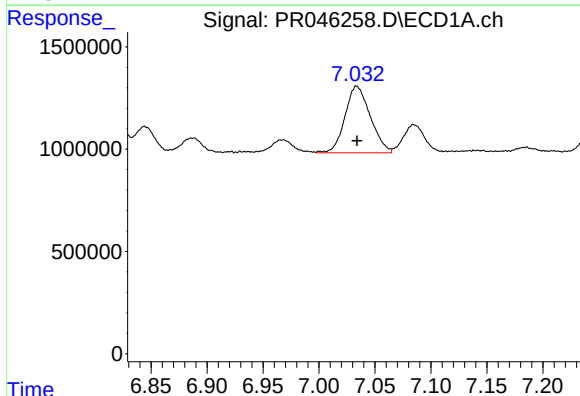
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 3238779
Conc: 41.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



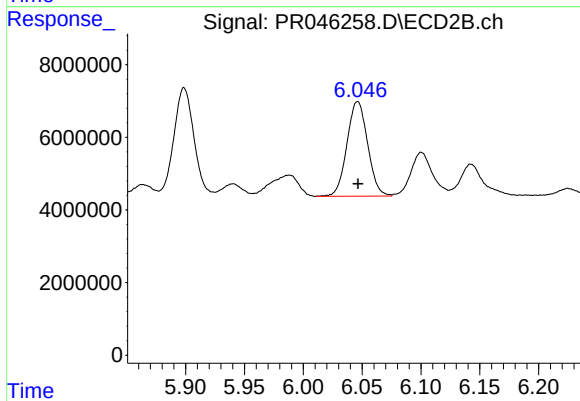
#26 AR-1254-1

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 35448188
Conc: 45.01 ng/ml



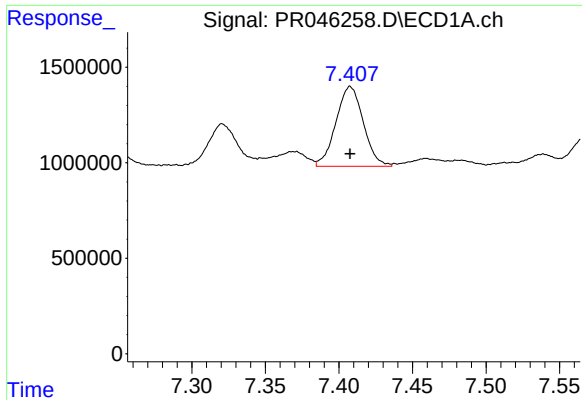
#27 AR-1254-2

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 5124286
Conc: 41.91 ng/ml



#27 AR-1254-2

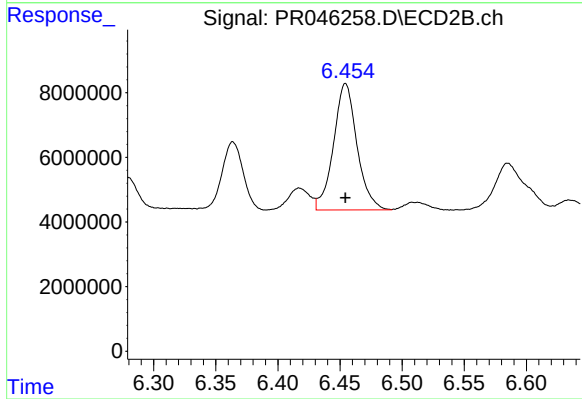
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 31917611
Conc: 46.42 ng/ml



#28 AR-1254-3

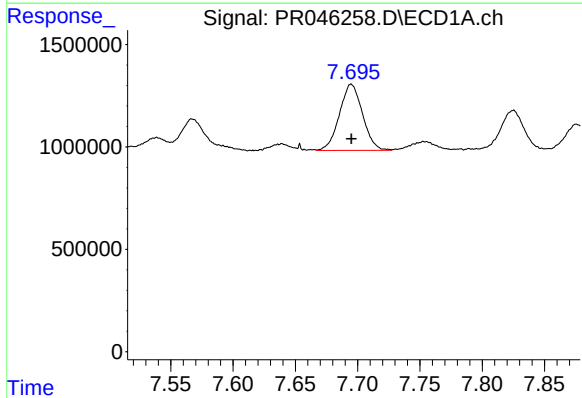
R.T.: 7.408 min
Delta R.T.: 0.000 min
Response: 5406667
Conc: 40.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



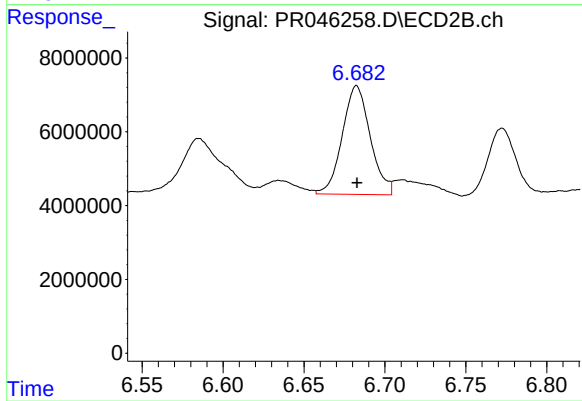
#28 AR-1254-3

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 51573223
Conc: 43.44 ng/ml



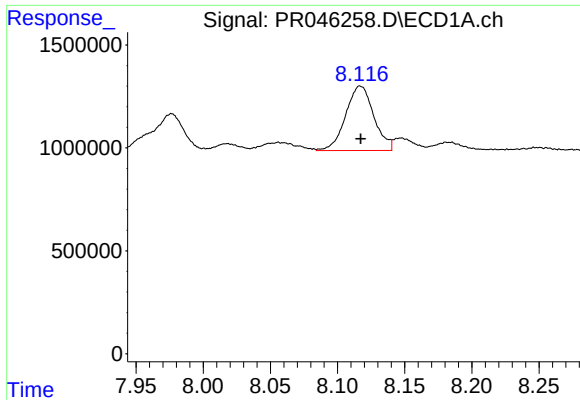
#29 AR-1254-4

R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 4163372
Conc: 40.55 ng/ml



#29 AR-1254-4

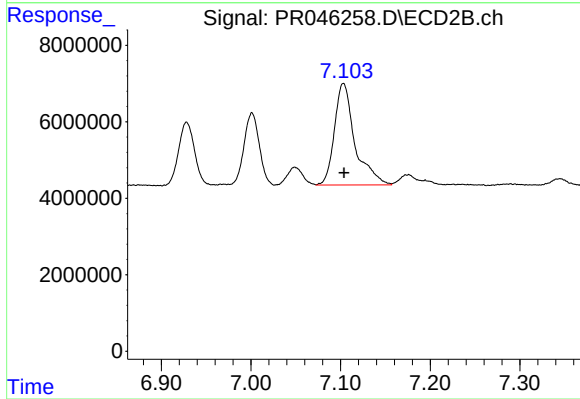
R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 35496141
Conc: 46.06 ng/ml



#30 AR-1254-5

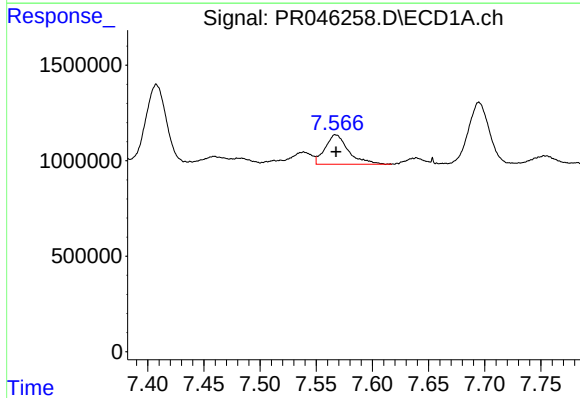
R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 4576073
Conc: 41.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



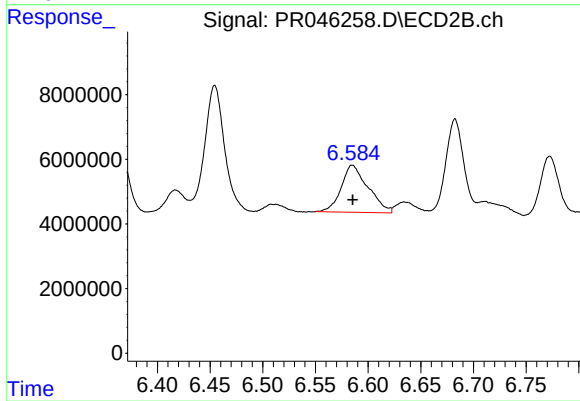
#30 AR-1254-5

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 42193135
Conc: 40.16 ng/ml



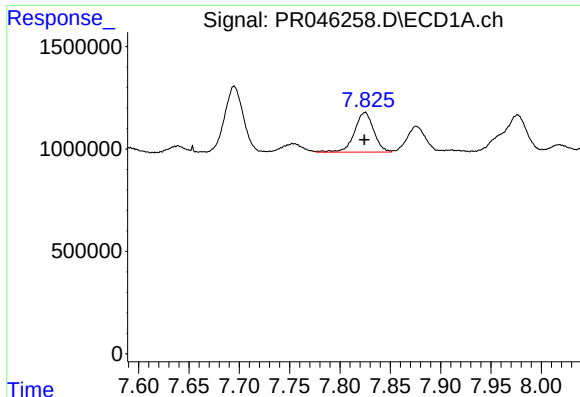
#31 AR-1260-1

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 2221068
Conc: 23.88 ng/ml



#31 AR-1260-1

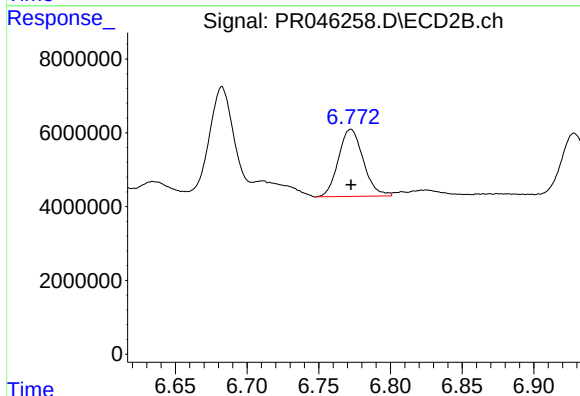
R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 25835058
Conc: 35.80 ng/ml



#32 AR-1260-2

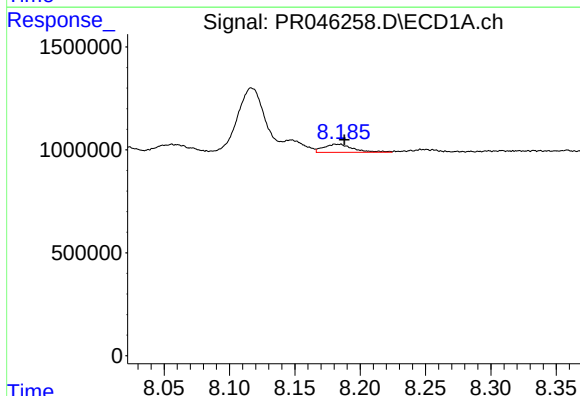
R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 2599055
Conc: 22.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



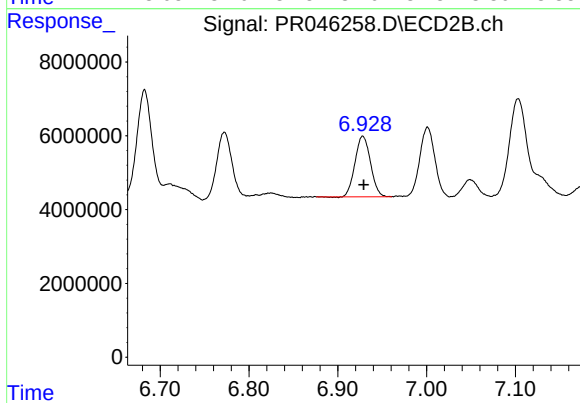
#32 AR-1260-2

R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 21919110
Conc: 24.79 ng/ml



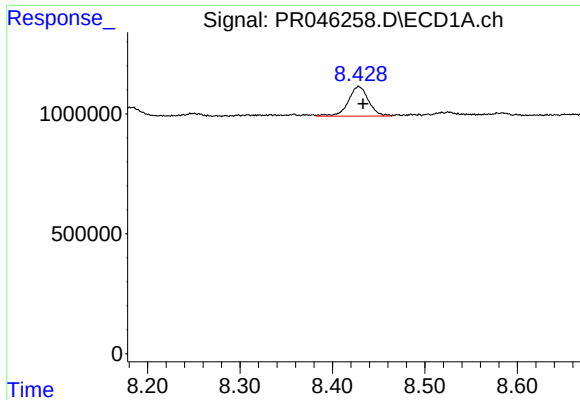
#33 AR-1260-3

R.T.: 8.183 min
Delta R.T.: -0.005 min
Response: 610325
Conc: 6.79 ng/ml



#33 AR-1260-3

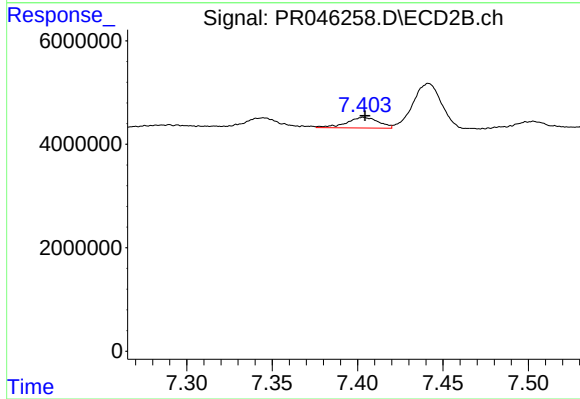
R.T.: 6.928 min
Delta R.T.: -0.001 min
Response: 19912370
Conc: 24.19 ng/ml



#34 AR-1260-4

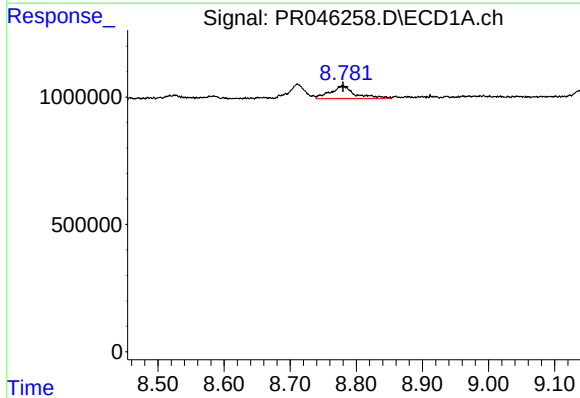
R.T.: 8.428 min
Delta R.T.: -0.005 min
Response: 1890337
Conc: 18.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



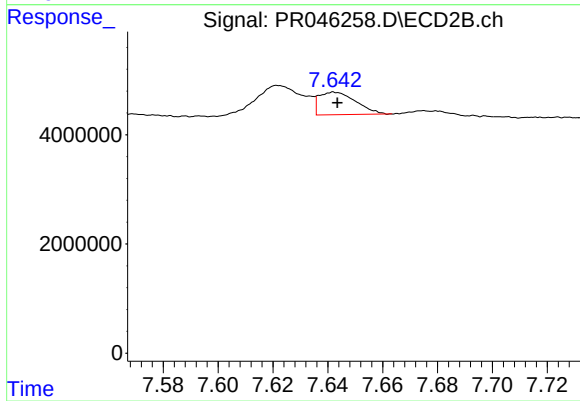
#34 AR-1260-4

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 2700627
Conc: 3.78 ng/ml



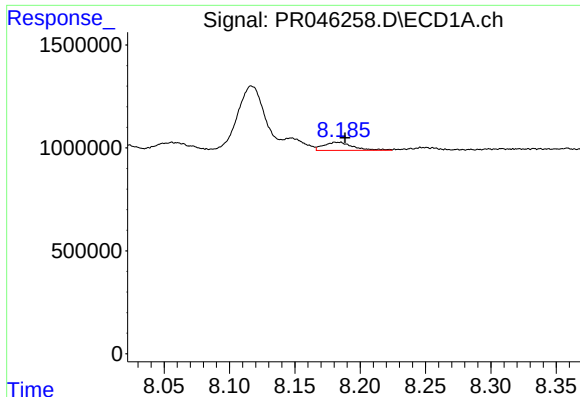
#35 AR-1260-5

R.T.: 8.780 min
Delta R.T.: 0.000 min
Response: 1263203
Conc: 5.86 ng/ml



#35 AR-1260-5

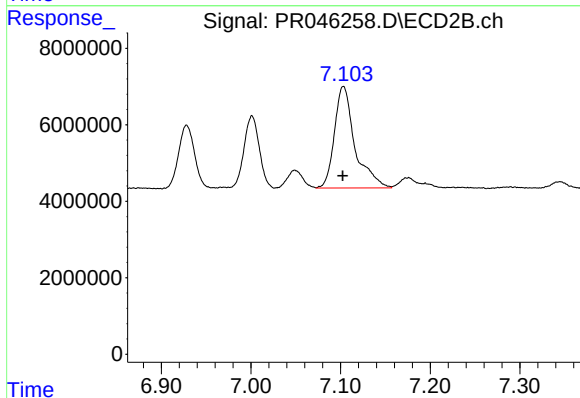
R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 3854762
Conc: 2.08 ng/ml



#36 AR-1262-1

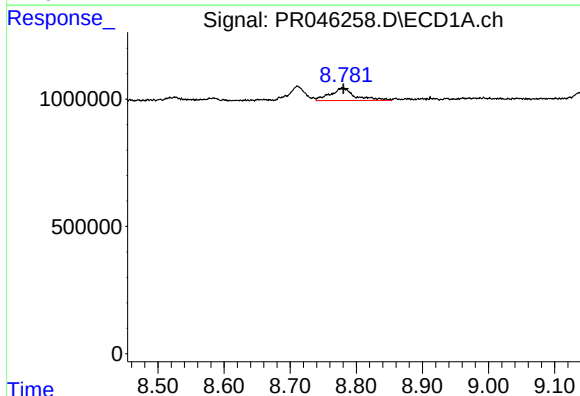
R.T.: 8.183 min
Delta R.T.: -0.005 min
Response: 610325
Conc: 5.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



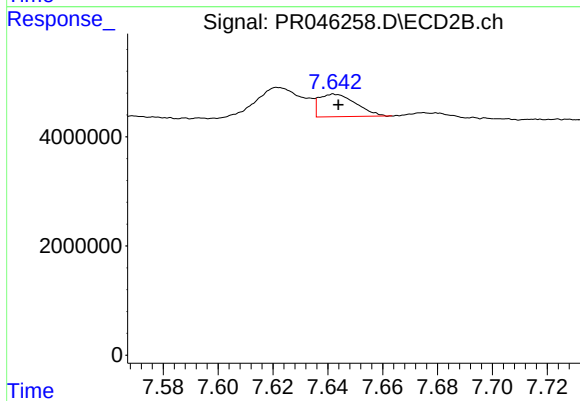
#36 AR-1262-1

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 42193135
Conc: 86.14 ng/ml



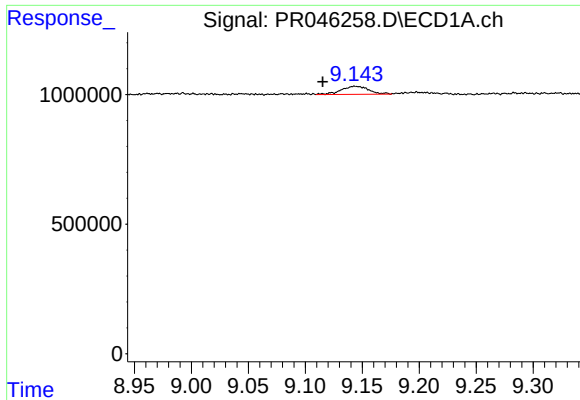
#37 AR-1262-2

R.T.: 8.780 min
Delta R.T.: -0.001 min
Response: 1263203
Conc: 5.58 ng/ml



#37 AR-1262-2

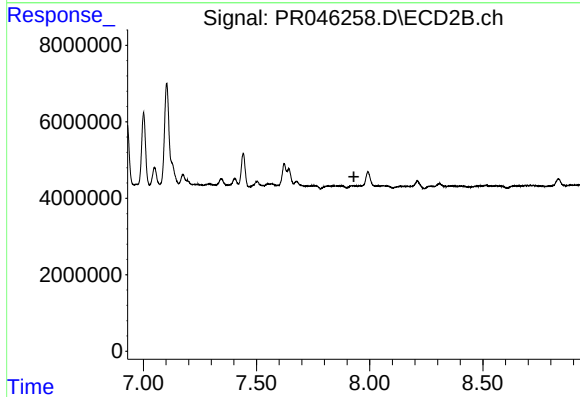
R.T.: 7.643 min
Delta R.T.: -0.001 min
Response: 3854762
Conc: 1.98 ng/ml



#38 AR-1262-3

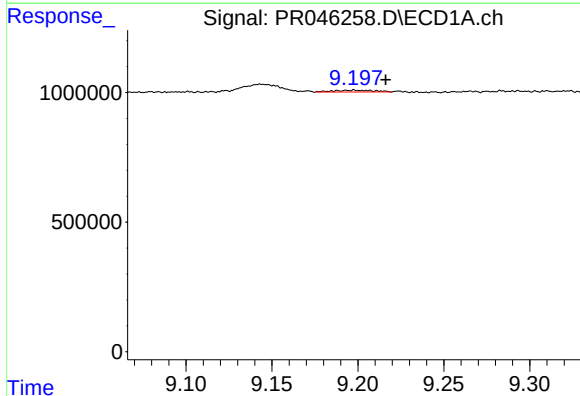
R.T.: 9.144 min
Delta R.T.: 0.028 min
Response: 525928
Conc: 5.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



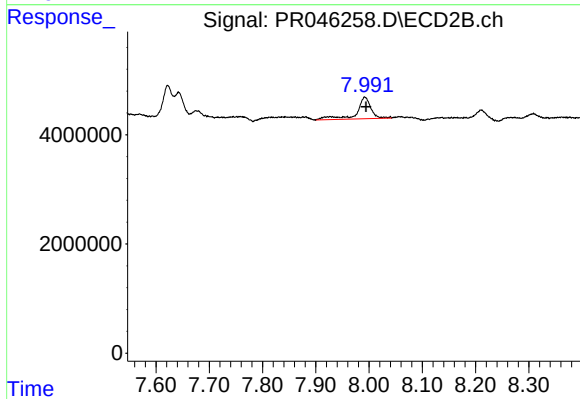
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.930 min
Response: 0
Conc: N.D.



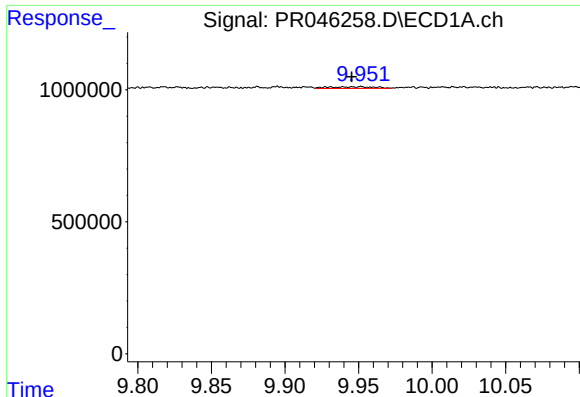
#39 AR-1262-4

R.T.: 9.198 min
Delta R.T.: -0.019 min
Response: 115351
Conc: 1.01 ng/ml



#39 AR-1262-4

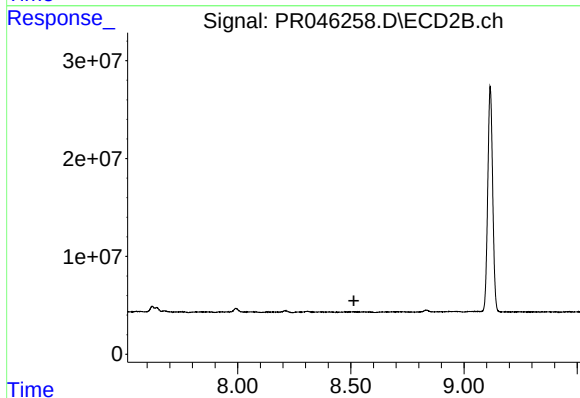
R.T.: 7.992 min
Delta R.T.: -0.003 min
Response: 7326695
Conc: 5.17 ng/ml



#40 AR-1262-5

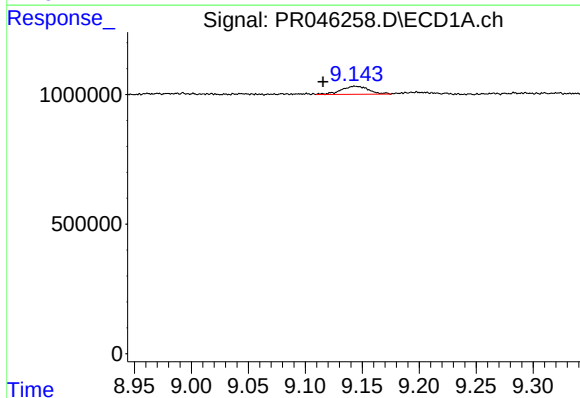
R.T.: 9.952 min
Delta R.T.: 0.007 min
Response: 132206
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



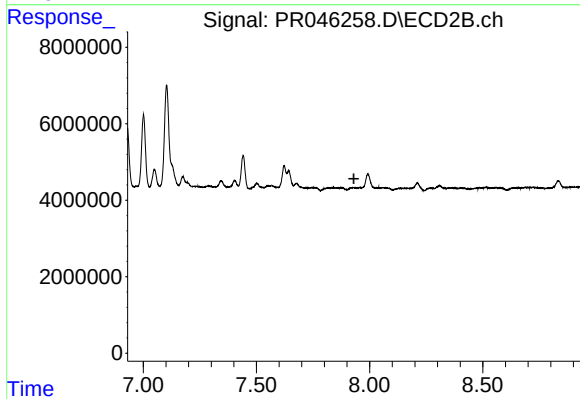
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



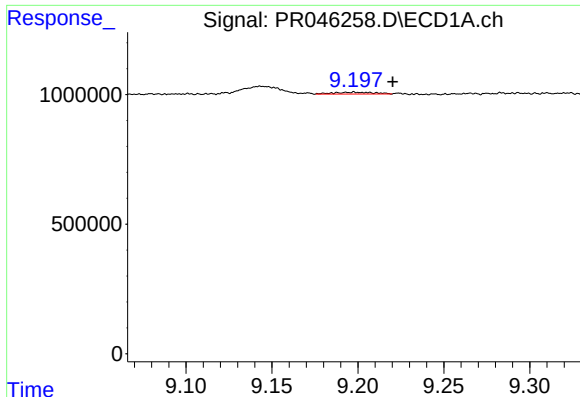
#41 AR-1268-1

R.T.: 9.144 min
Delta R.T.: 0.028 min
Response: 525928
Conc: 1.76 ng/ml



#41 AR-1268-1

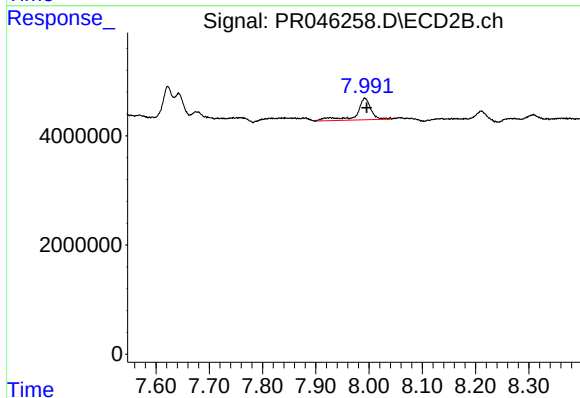
R.T.: 0.000 min
Exp R.T. : 7.931 min
Response: 0
Conc: N.D.



#42 AR-1268-2

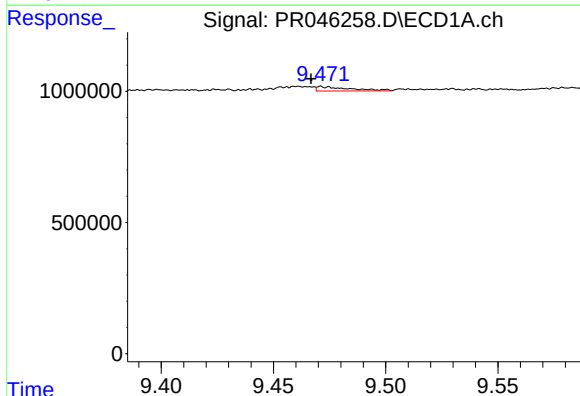
R.T.: 9.198 min
Delta R.T.: -0.023 min
Response: 115351
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



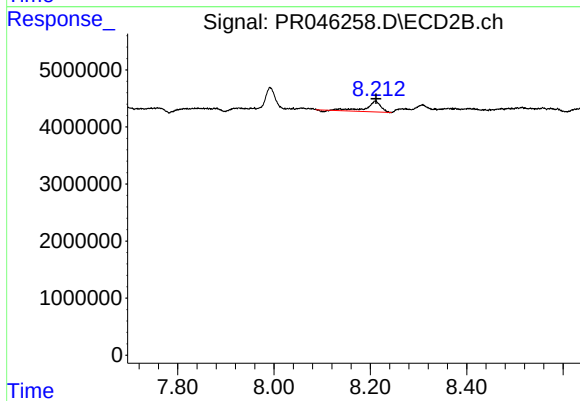
#42 AR-1268-2

R.T.: 7.992 min
Delta R.T.: -0.004 min
Response: 7326695
Conc: 3.05 ng/ml



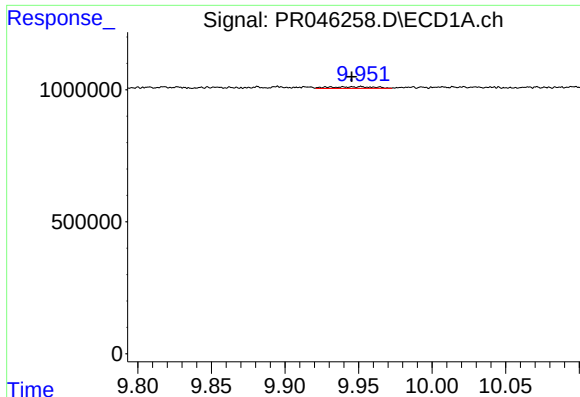
#43 AR-1268-3

R.T.: 9.470 min
Delta R.T.: 0.004 min
Response: 175943
Conc: 0.77 ng/ml



#43 AR-1268-3

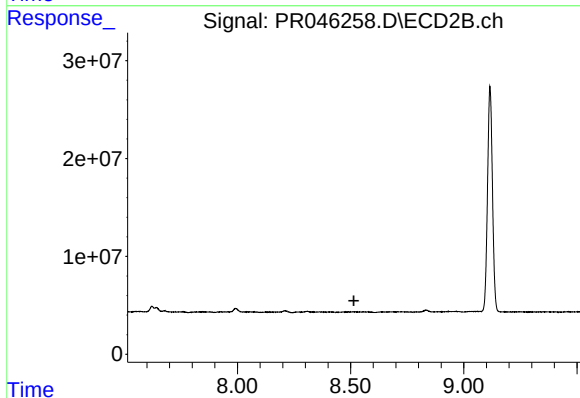
R.T.: 8.211 min
Delta R.T.: -0.001 min
Response: 4005755
Conc: 1.99 ng/ml



#44 AR-1268-4

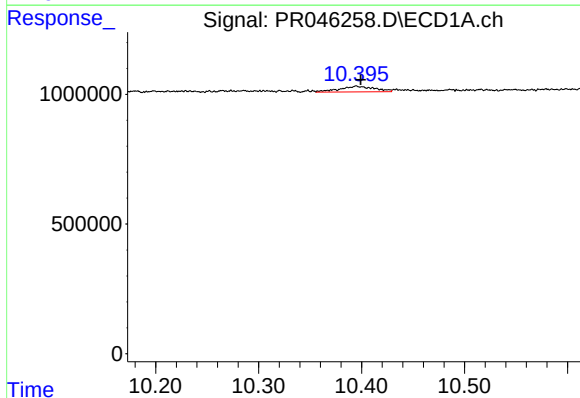
R.T.: 9.952 min
Delta R.T.: 0.007 min
Response: 132206
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



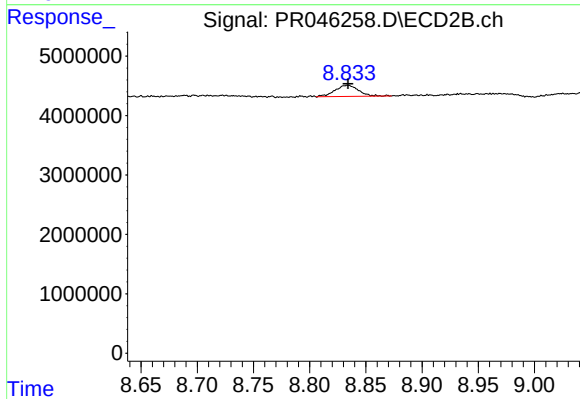
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.395 min
Delta R.T.: -0.004 min
Response: 520007
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 8.834 min
Delta R.T.: 0.000 min
Response: 2733265
Conc: 0.43 ng/ml