

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071620\
 Data File : PR046260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 13:06
 Operator : AJ\MA
 Sample : L3216-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:12:41 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	3.988	26092356	190.6E6	14.185	15.492
2)	SA Decachlor...	10.770	9.119	40298723	349.0E6	20.387	22.539
Target Compounds							
4)	L1 AR-1016-2	6.008f	0.000	198523	0	2.008	N.D. #
7)	L1 AR-1016-5	6.453f	0.000	118990	0	2.419	N.D. #
8)	L2 AR-1221-1	4.977	0.000	101714	0	5.145	N.D. #
9)	L2 AR-1221-2	5.081	4.294	727907	2649843	49.584	27.838 #
10)	L2 AR-1221-3	5.158	0.000	95060	0	2.026	N.D. #
11)	L3 AR-1232-1	5.158	0.000	95060	0	2.484	N.D. #
12)	L3 AR-1232-2	5.688	0.000	202961	0	10.490	N.D. #
13)	L3 AR-1232-3	6.008f	0.000	198523	0	4.979	N.D. #
17)	L4 AR-1242-2	6.008f	0.000	198523	0	2.620	N.D. #
20)	L4 AR-1242-5	6.877	5.923f	365274	2898138	8.255	7.851
23)	L5 AR-1248-3	6.453f	0.000	118990	0	1.917	N.D. #
24)	L5 AR-1248-4	6.822f	0.000	734152	0	9.965	N.D. #
25)	L5 AR-1248-5	6.877	5.923f	365274	2898138	5.201	5.986
26)	L6 AR-1254-1	6.822	5.923f	734152	2898138	9.508	3.680 #
28)	L6 AR-1254-3	7.433f	0.000	270952	0	2.021	N.D. #
30)	L6 AR-1254-5	8.102f	0.000	242953	0	2.185	N.D. #
33)	L7 AR-1260-3	8.189	0.000	2060914	0	22.945	N.D. #
34)	L7 AR-1260-4	8.451f	7.404	3550911	23802242	34.111	33.310
35)	L7 AR-1260-5	8.781	7.644	1904509	9309851	8.834	5.028 #
36)	L8 AR-1262-1	8.189	0.000	2060914	0	16.923	N.D. #
37)	L8 AR-1262-2	8.781	7.644	1904509	9309851	8.411	4.790 #
38)	L8 AR-1262-3	9.116	7.932	10893087	97571215	111.554	129.099
39)	L8 AR-1262-4	9.221	7.997	9488789	88804944	83.208	62.612
40)	L8 AR-1262-5	9.945	8.515	4063834	33563780	49.652	49.469
41)	L9 AR-1268-1	9.116	7.932	10893087	97571215	36.389	38.878
42)	L9 AR-1268-2	9.221	7.997	9488789	88804944	34.145	37.009
43)	L9 AR-1268-3	9.468	8.212	7979589	75315150	34.763	37.505
44)	L9 AR-1268-4	9.945	8.515	4063834	33563780	39.266	38.516
45)	L9 AR-1268-5	10.399	8.835	26235675	234.5E6	33.563	37.039

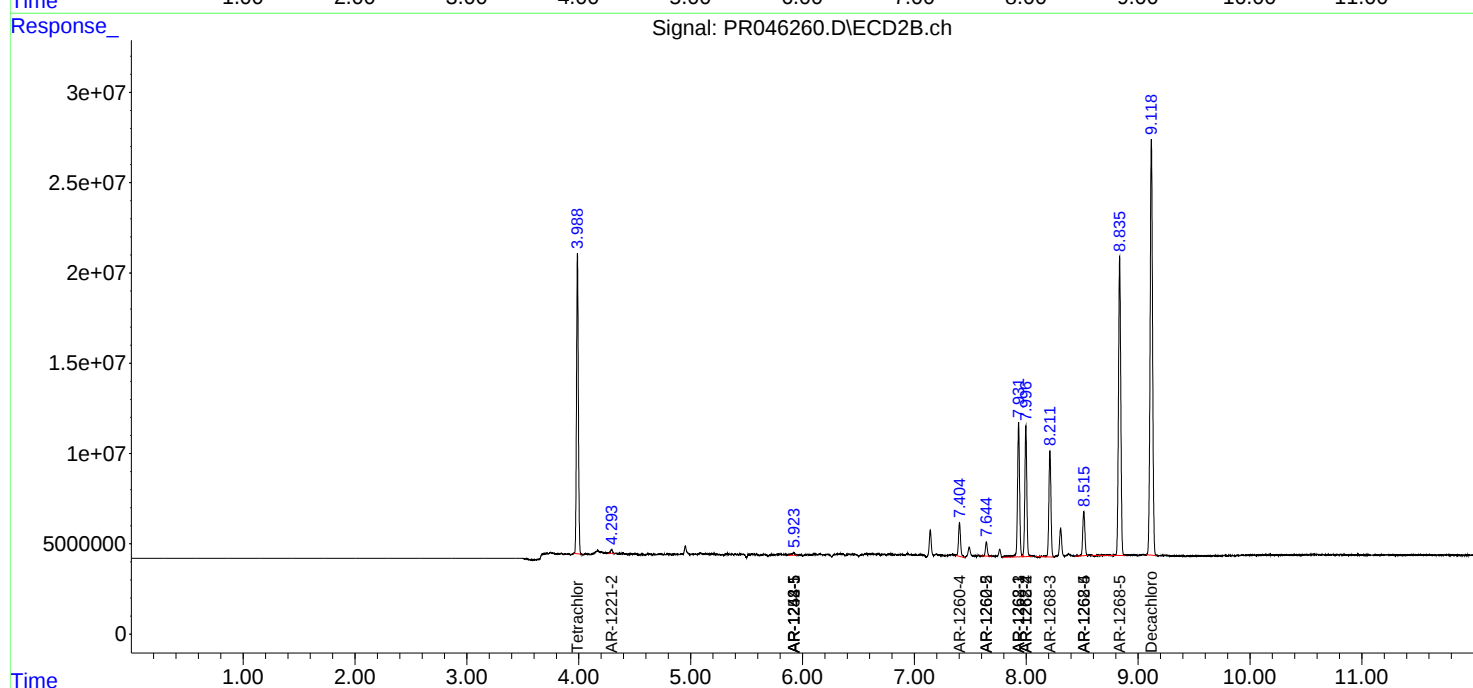
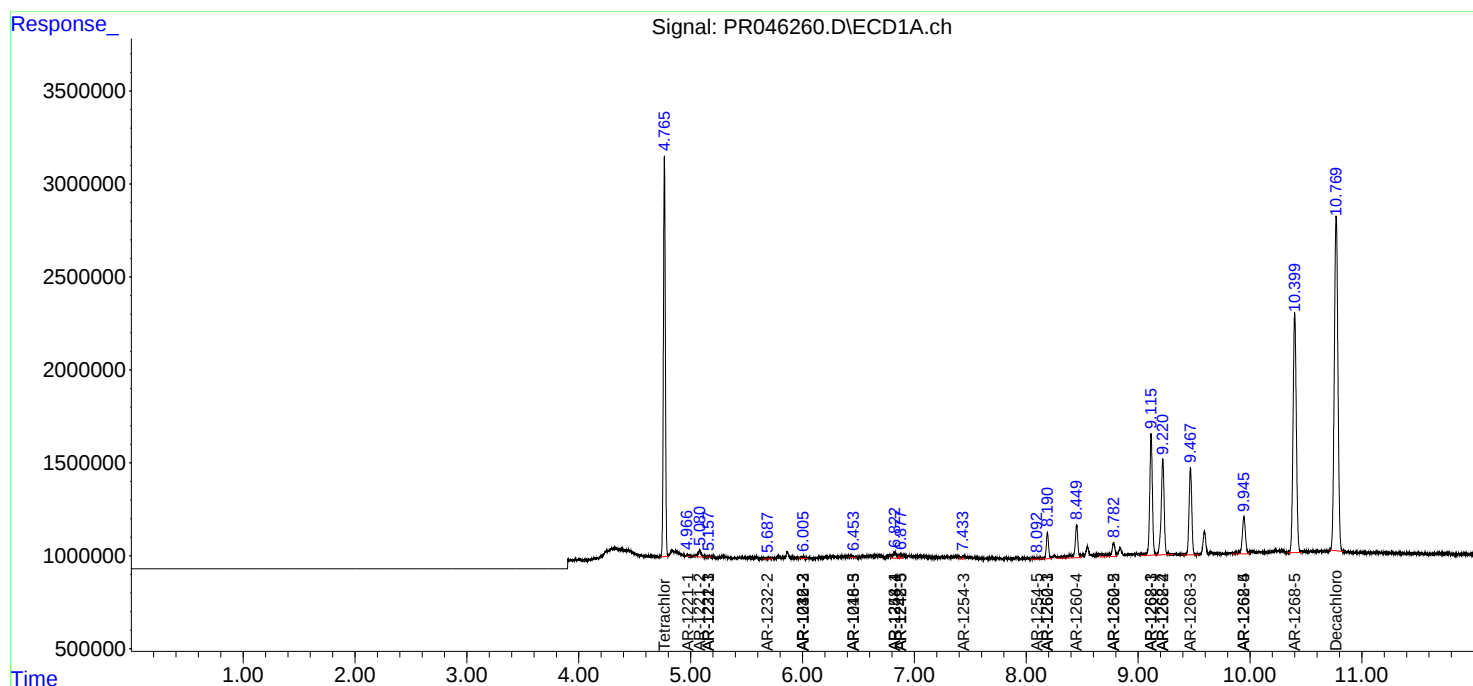
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

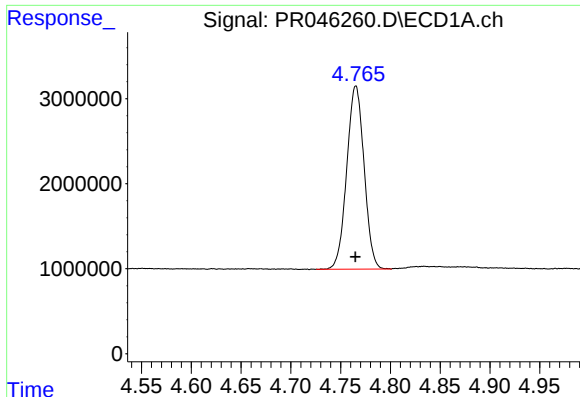
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071620\
Data File : PR046260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 13:06
Operator : AJ\MA
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Misc : AR1268 LOD 40 PPB
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 01:12:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 2020
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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

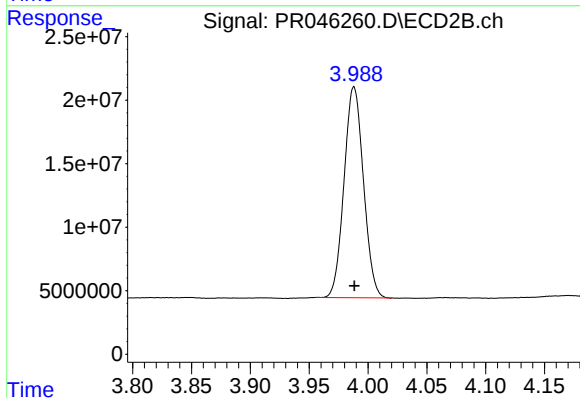




#1 Tetrachloro-m-xylene

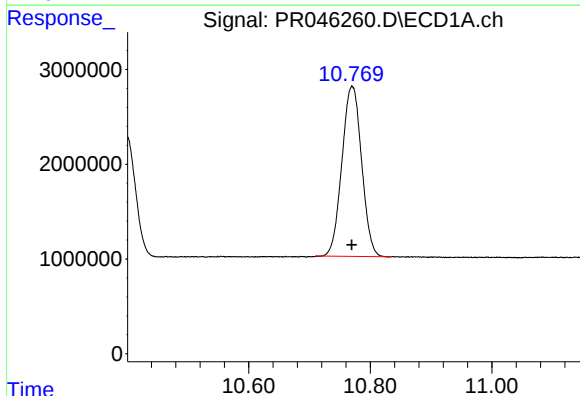
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 26092356
Conc: 14.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



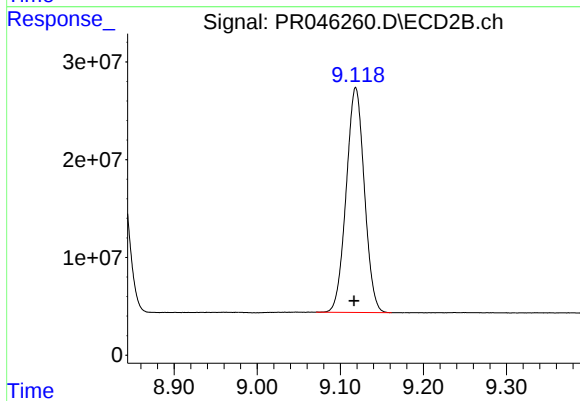
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 190649672
Conc: 15.49 ng/ml



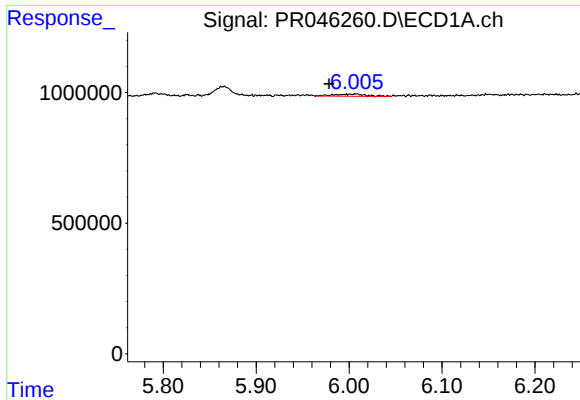
#2 Decachlorobiphenyl

R.T.: 10.770 min
Delta R.T.: 0.000 min
Response: 40298723
Conc: 20.39 ng/ml



#2 Decachlorobiphenyl

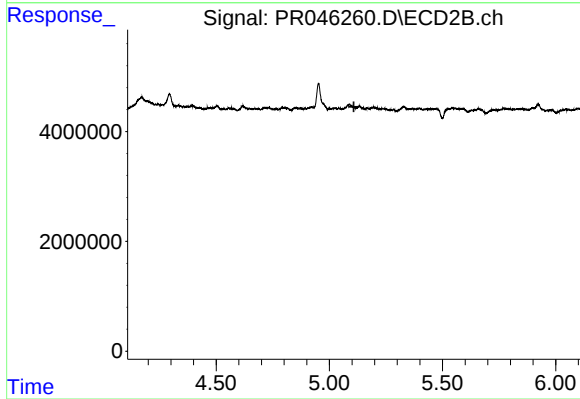
R.T.: 9.119 min
Delta R.T.: 0.002 min
Response: 348983478
Conc: 22.54 ng/ml



#4 AR-1016-2

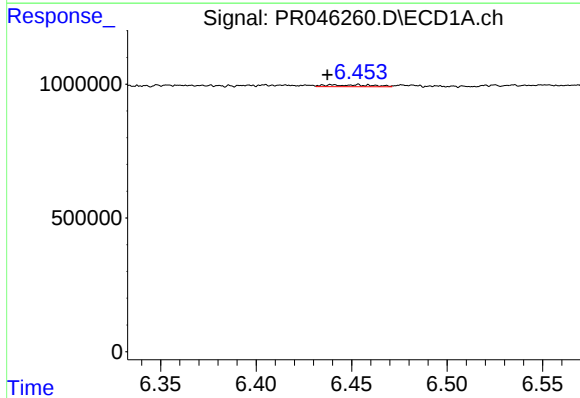
R.T.: 6.008 min
Delta R.T.: 0.030 min
Response: 198523
Conc: 2.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



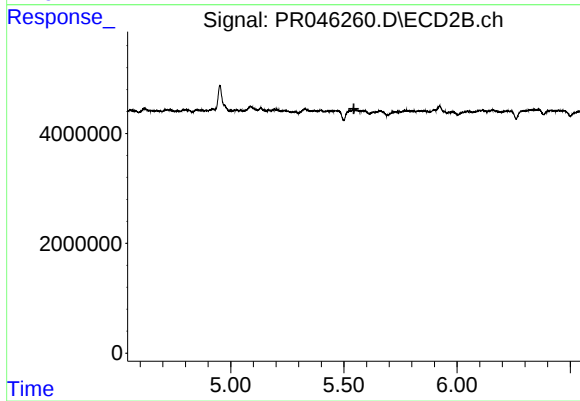
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



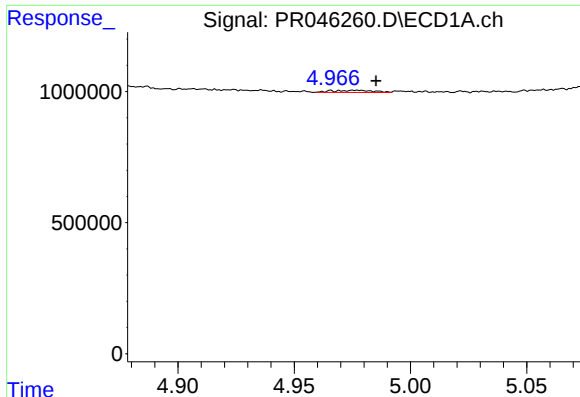
#7 AR-1016-5

R.T.: 6.453 min
Delta R.T.: 0.016 min
Response: 118990
Conc: 2.42 ng/ml



#7 AR-1016-5

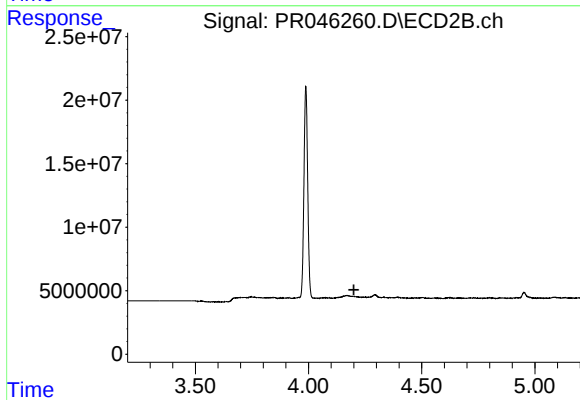
R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#8 AR-1221-1

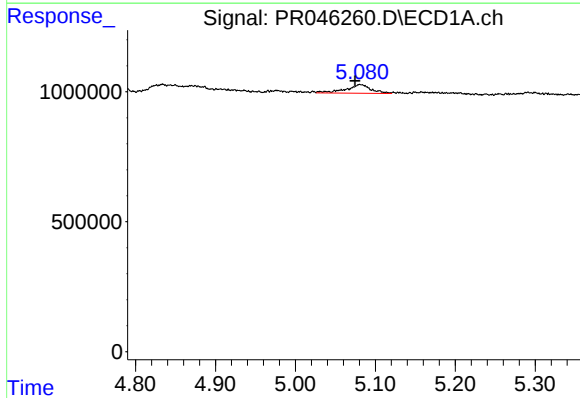
R.T.: 4.977 min
Delta R.T.: -0.008 min
Response: 101714
Conc: 5.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



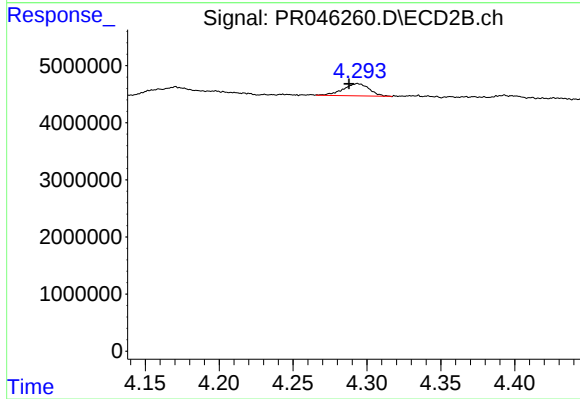
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.201 min
Response: 0
Conc: N.D.



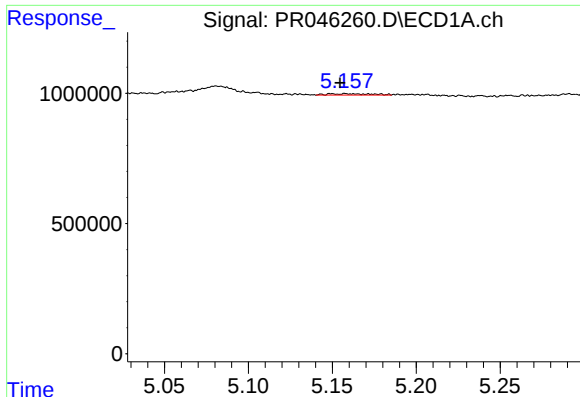
#9 AR-1221-2

R.T.: 5.081 min
Delta R.T.: 0.006 min
Response: 727907
Conc: 49.58 ng/ml



#9 AR-1221-2

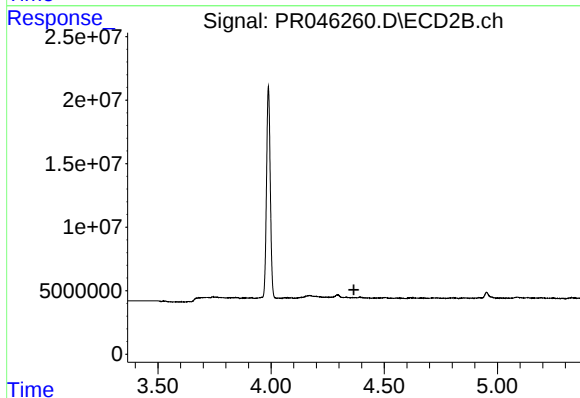
R.T.: 4.294 min
Delta R.T.: 0.006 min
Response: 2649843
Conc: 27.84 ng/ml



#10 AR-1221-3

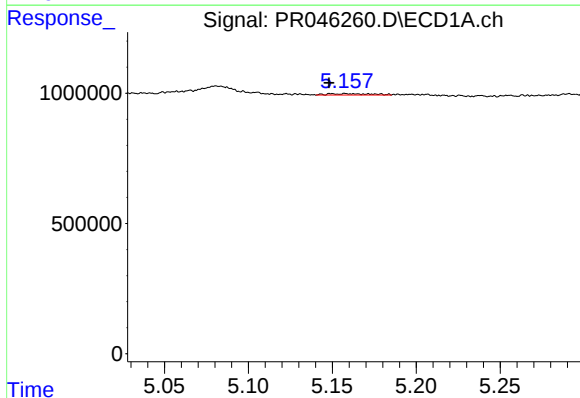
R.T.: 5.158 min
Delta R.T.: 0.003 min
Response: 95060
Conc: 2.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



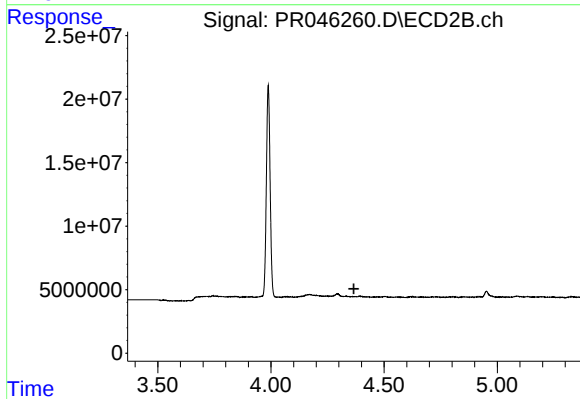
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



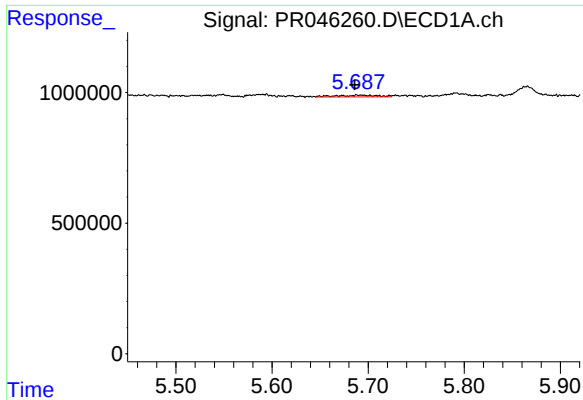
#11 AR-1232-1

R.T.: 5.158 min
Delta R.T.: 0.010 min
Response: 95060
Conc: 2.48 ng/ml



#11 AR-1232-1

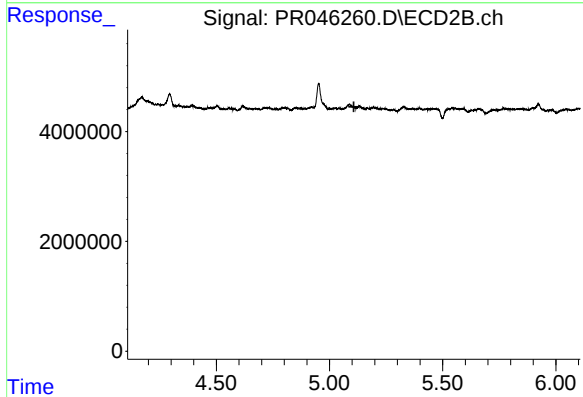
R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



#12 AR-1232-2

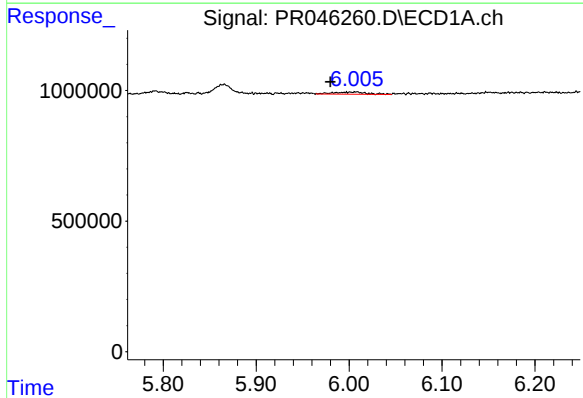
R.T.: 5.688 min
Delta R.T.: 0.002 min
Response: 202961
Conc: 10.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



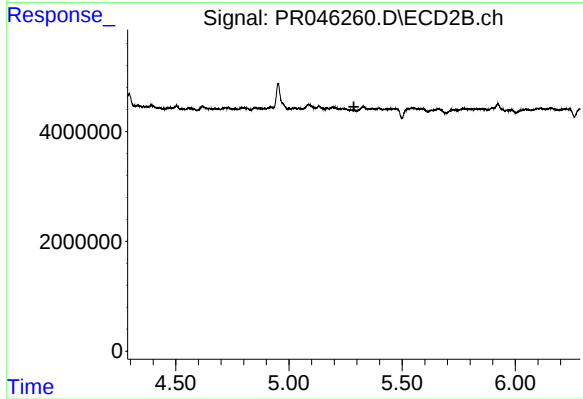
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



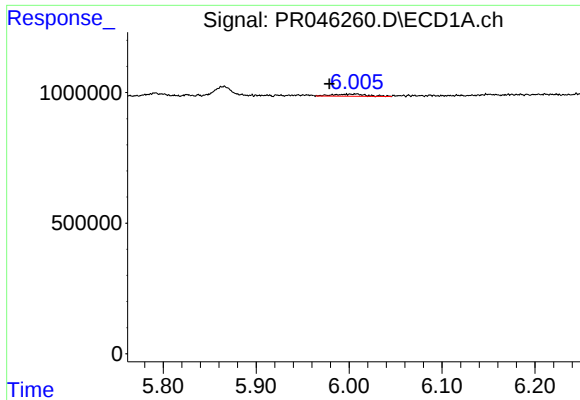
#13 AR-1232-3

R.T.: 6.008 min
Delta R.T.: 0.028 min
Response: 198523
Conc: 4.98 ng/ml



#13 AR-1232-3

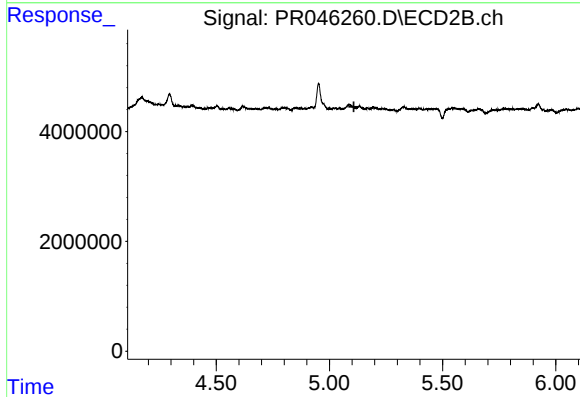
R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#17 AR-1242-2

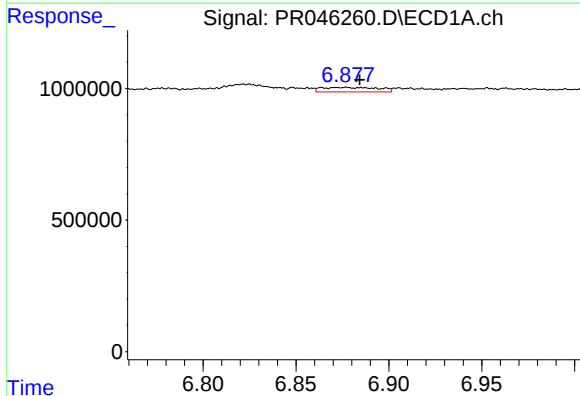
R.T.: 6.008 min
Delta R.T.: 0.029 min
Response: 198523
Conc: 2.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



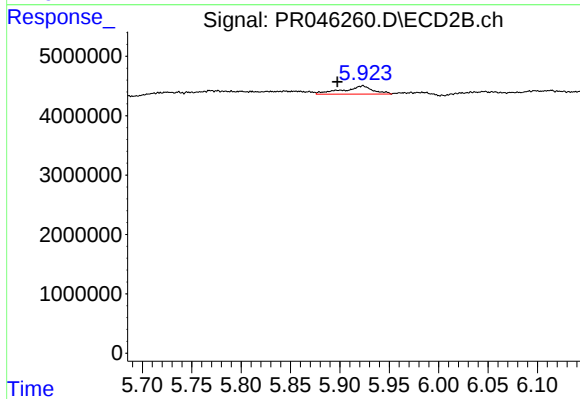
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



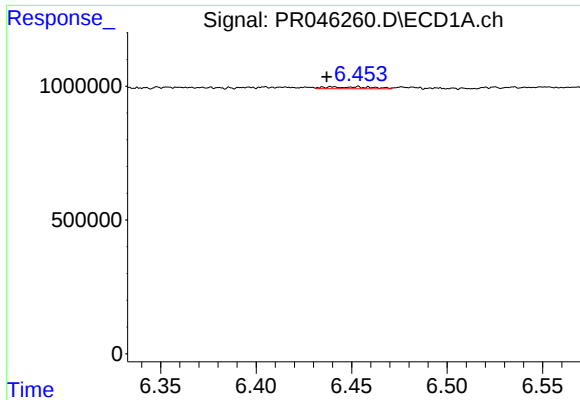
#20 AR-1242-5

R.T.: 6.877 min
Delta R.T.: -0.007 min
Response: 365274
Conc: 8.26 ng/ml



#20 AR-1242-5

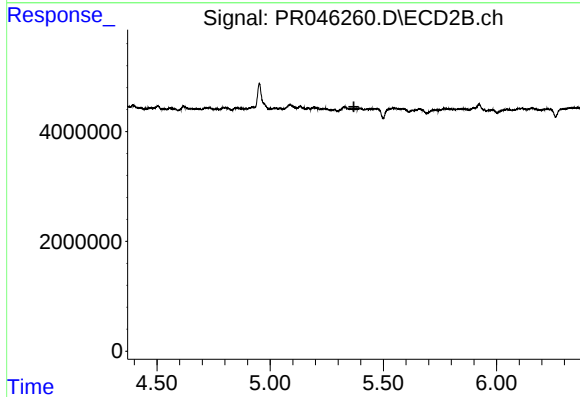
R.T.: 5.923 min
Delta R.T.: 0.026 min
Response: 2898138
Conc: 7.85 ng/ml



#23 AR-1248-3

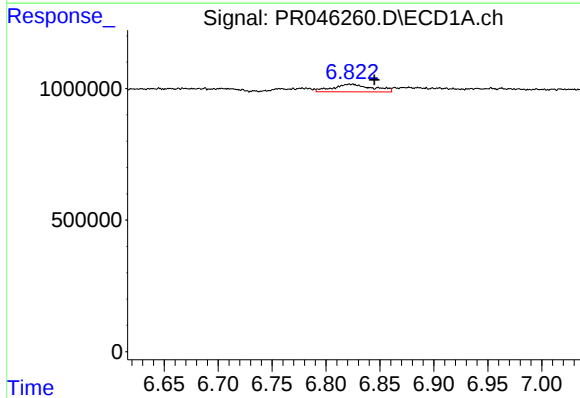
R.T.: 6.453 min
Delta R.T.: 0.016 min
Response: 118990
Conc: 1.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



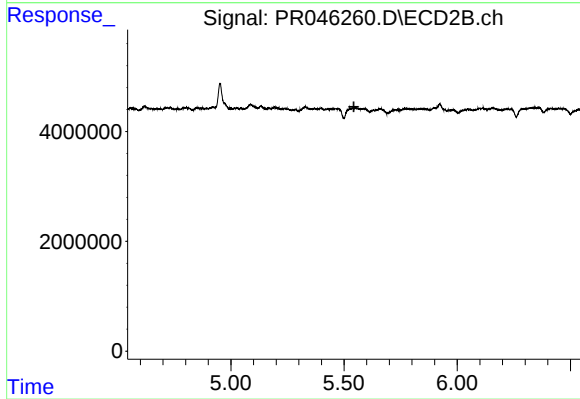
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



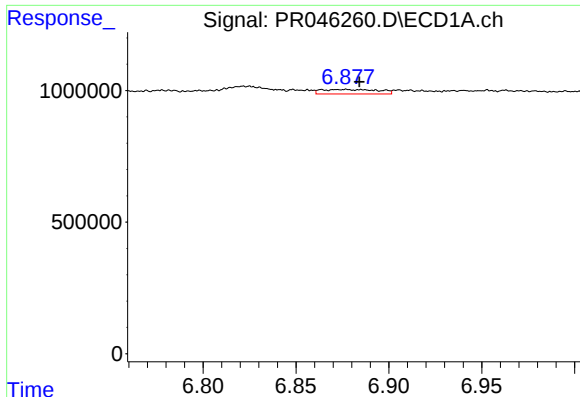
#24 AR-1248-4

R.T.: 6.822 min
Delta R.T.: -0.022 min
Response: 734152
Conc: 9.97 ng/ml



#24 AR-1248-4

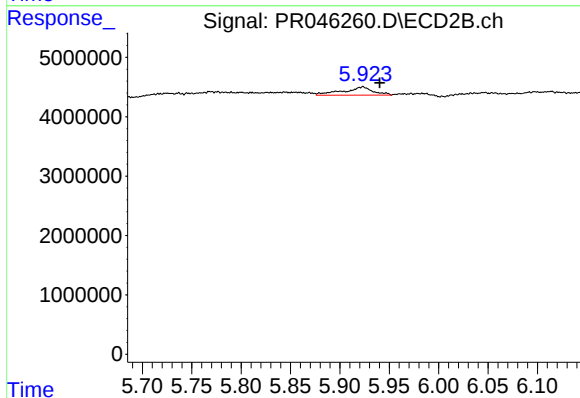
R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#25 AR-1248-5

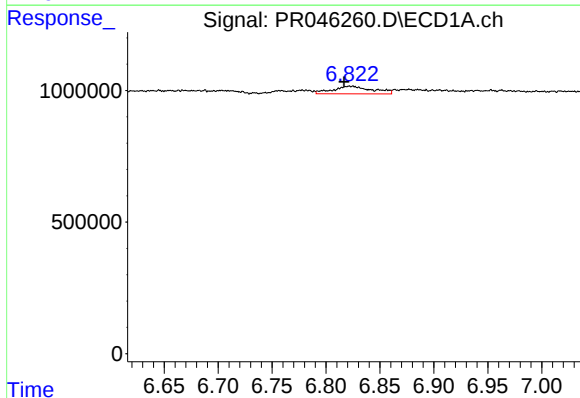
R.T.: 6.877 min
Delta R.T.: -0.007 min
Response: 365274
Conc: 5.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



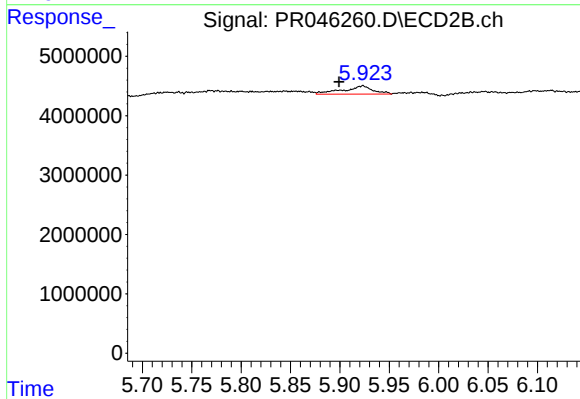
#25 AR-1248-5

R.T.: 5.923 min
Delta R.T.: -0.017 min
Response: 2898138
Conc: 5.99 ng/ml



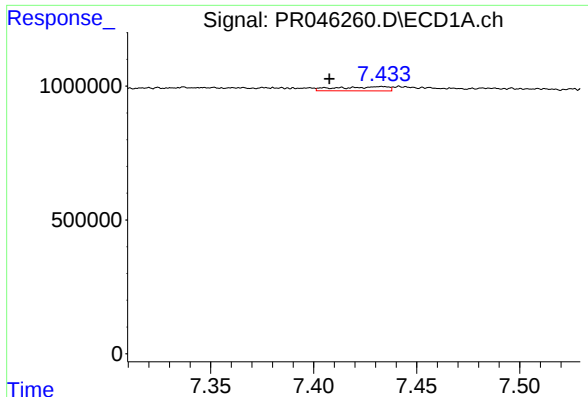
#26 AR-1254-1

R.T.: 6.822 min
Delta R.T.: 0.006 min
Response: 734152
Conc: 9.51 ng/ml



#26 AR-1254-1

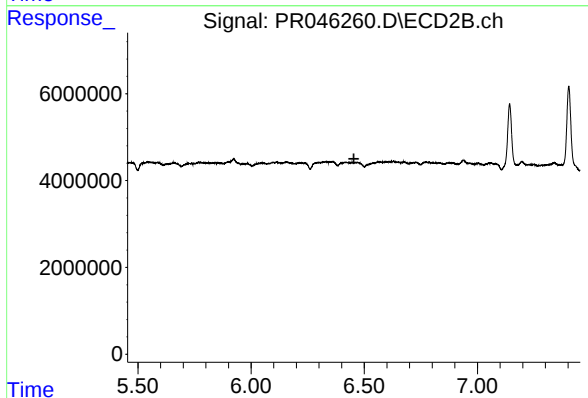
R.T.: 5.923 min
Delta R.T.: 0.024 min
Response: 2898138
Conc: 3.68 ng/ml



#28 AR-1254-3

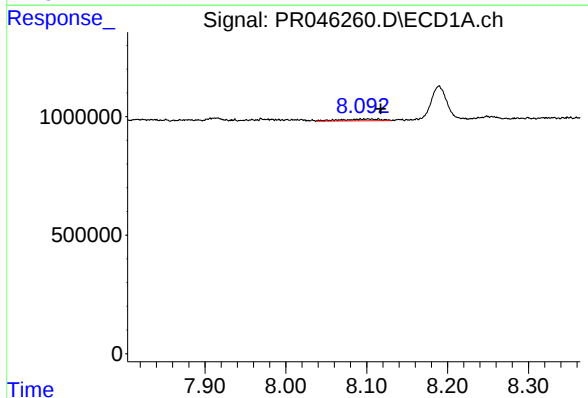
R.T.: 7.433 min
Delta R.T.: 0.025 min
Response: 270952
Conc: 2.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



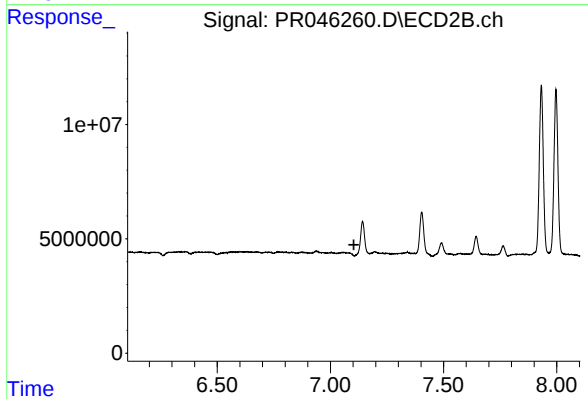
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.



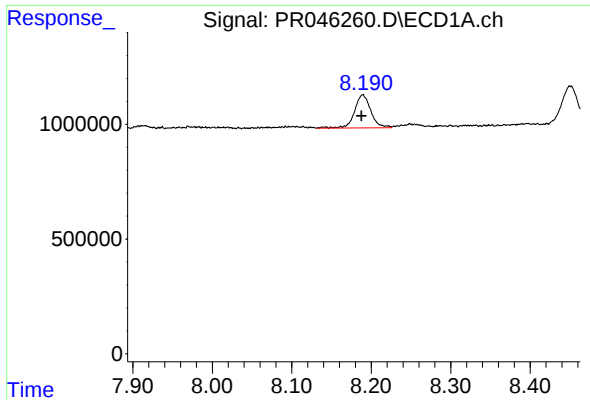
#30 AR-1254-5

R.T.: 8.102 min
Delta R.T.: -0.015 min
Response: 242953
Conc: 2.18 ng/ml



#30 AR-1254-5

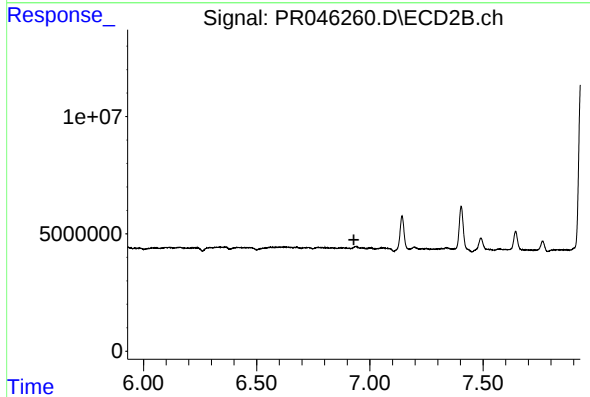
R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



#33 AR-1260-3

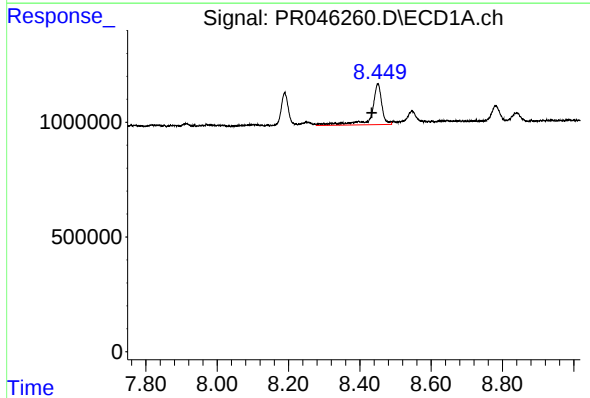
R.T.: 8.189 min
Delta R.T.: 0.002 min
Response: 2060914
Conc: 22.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



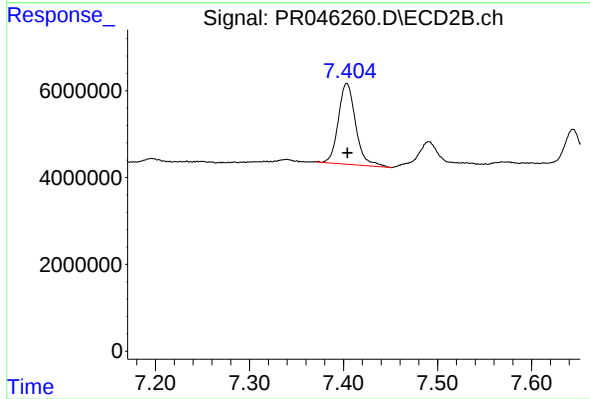
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.929 min
Response: 0
Conc: N.D.



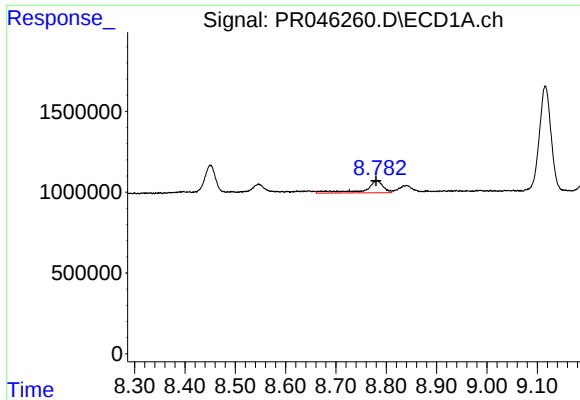
#34 AR-1260-4

R.T.: 8.451 min
Delta R.T.: 0.017 min
Response: 3550911
Conc: 34.11 ng/ml



#34 AR-1260-4

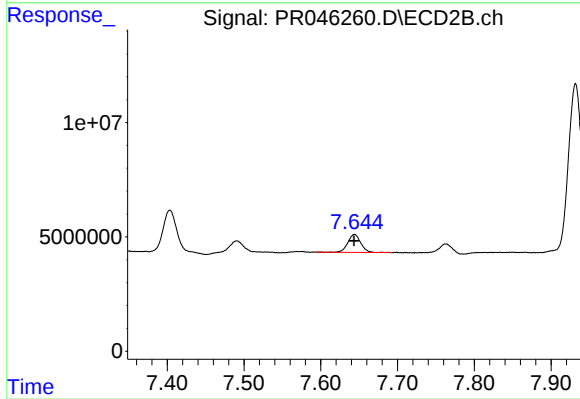
R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 23802242
Conc: 33.31 ng/ml



#35 AR-1260-5

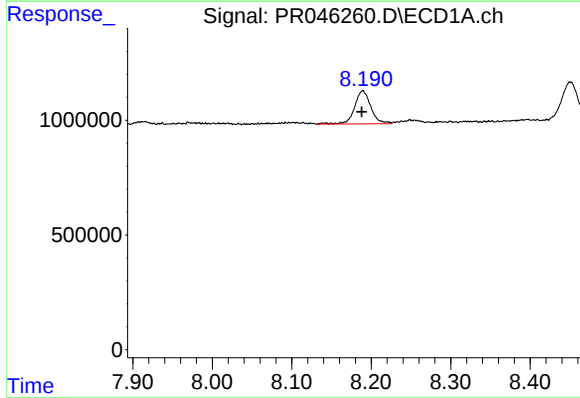
R.T.: 8.781 min
Delta R.T.: 0.001 min
Response: 1904509
Conc: 8.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



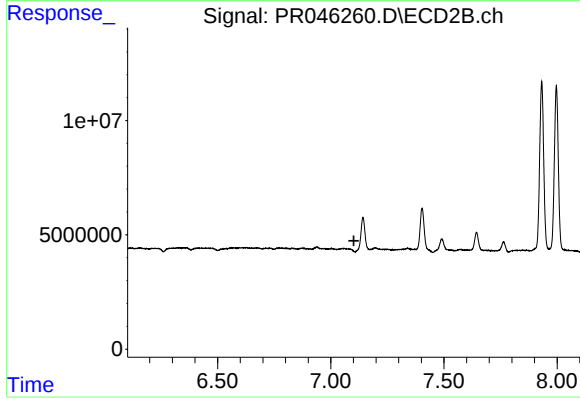
#35 AR-1260-5

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 9309851
Conc: 5.03 ng/ml



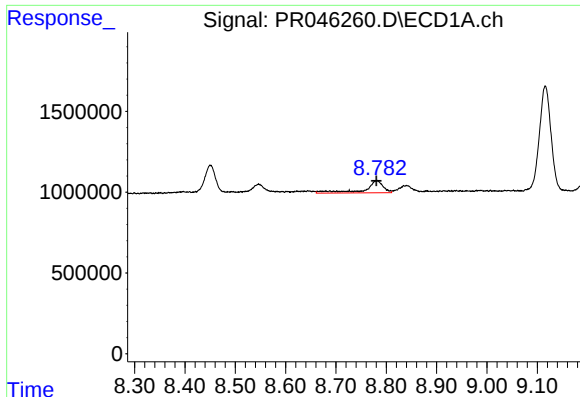
#36 AR-1262-1

R.T.: 8.189 min
Delta R.T.: 0.001 min
Response: 2060914
Conc: 16.92 ng/ml



#36 AR-1262-1

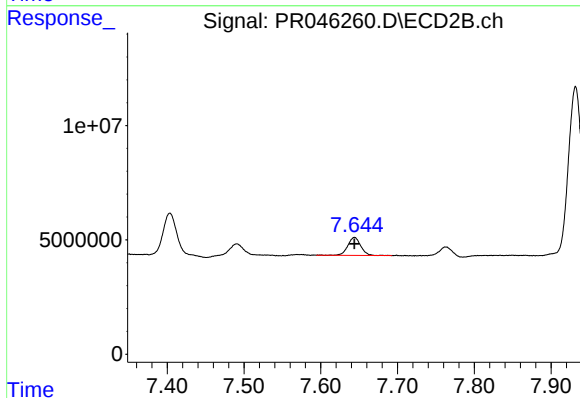
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#37 AR-1262-2

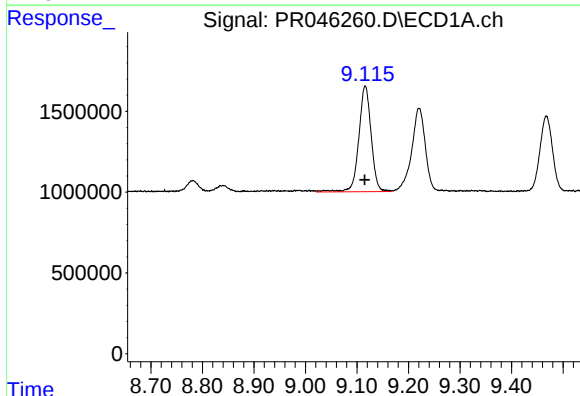
R.T.: 8.781 min
Delta R.T.: 0.000 min
Response: 1904509
Conc: 8.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



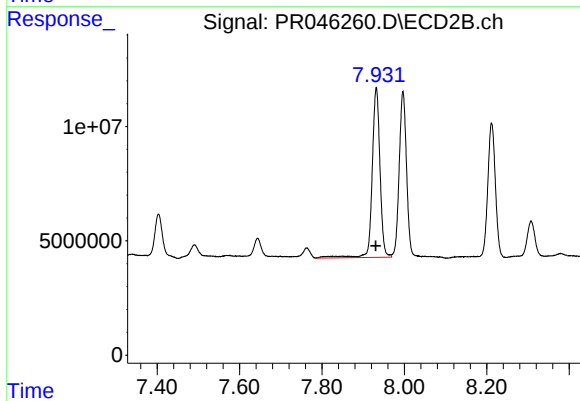
#37 AR-1262-2

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 9309851
Conc: 4.79 ng/ml



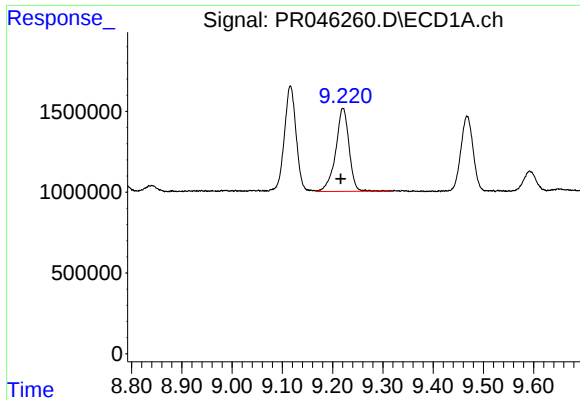
#38 AR-1262-3

R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 10893087
Conc: 111.55 ng/ml



#38 AR-1262-3

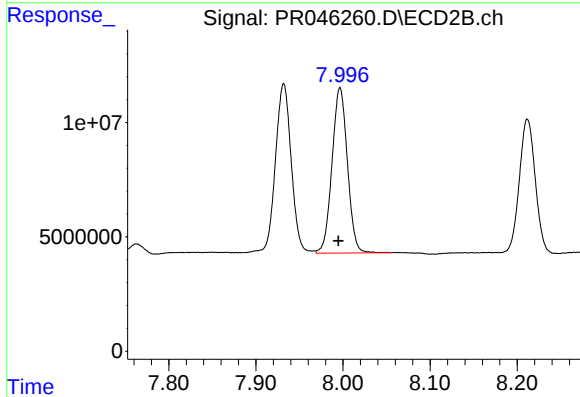
R.T.: 7.932 min
Delta R.T.: 0.002 min
Response: 97571215
Conc: 129.10 ng/ml



#39 AR-1262-4

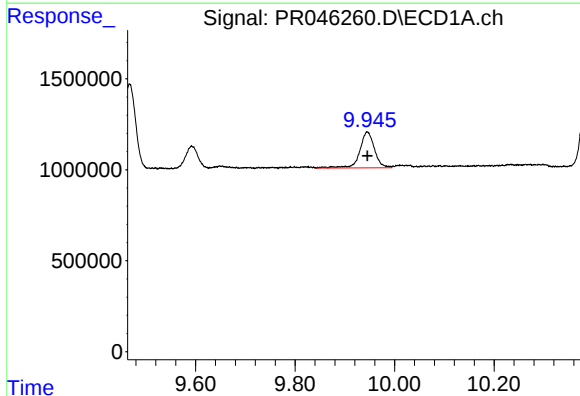
R.T.: 9.221 min
Delta R.T.: 0.004 min
Response: 9488789
Conc: 83.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



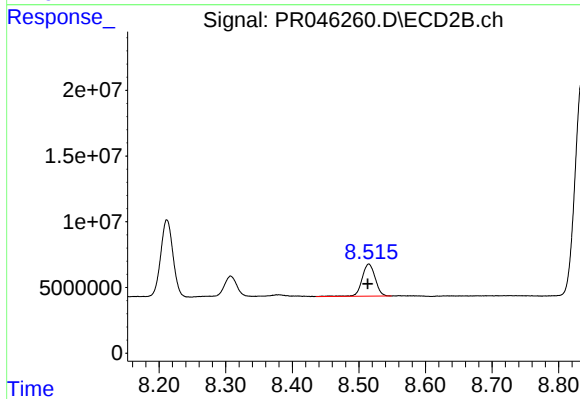
#39 AR-1262-4

R.T.: 7.997 min
Delta R.T.: 0.002 min
Response: 88804944
Conc: 62.61 ng/ml



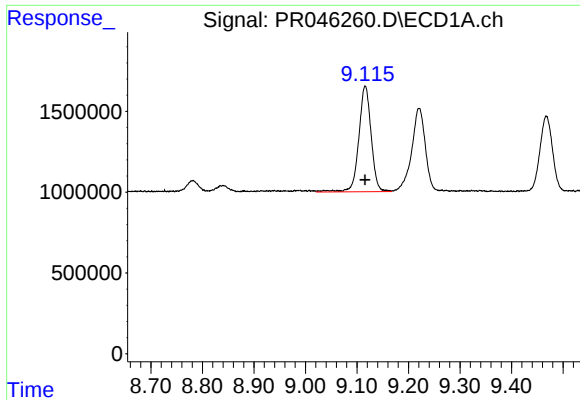
#40 AR-1262-5

R.T.: 9.945 min
Delta R.T.: 0.000 min
Response: 4063834
Conc: 49.65 ng/ml



#40 AR-1262-5

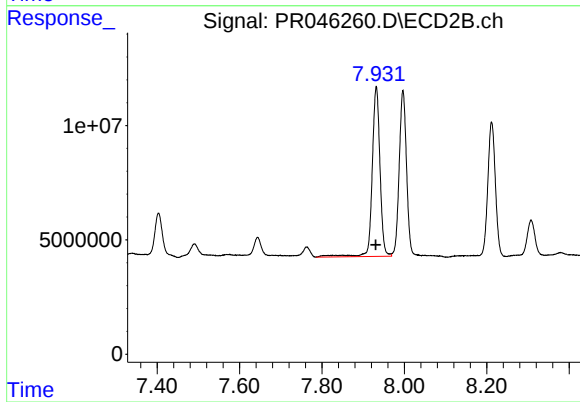
R.T.: 8.515 min
Delta R.T.: 0.001 min
Response: 33563780
Conc: 49.47 ng/ml



#41 AR-1268-1

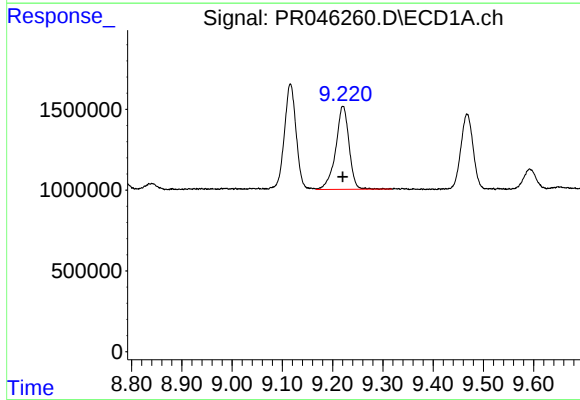
R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 10893087
Conc: 36.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



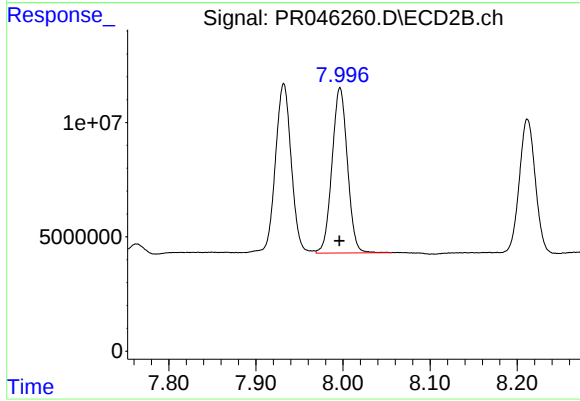
#41 AR-1268-1

R.T.: 7.932 min
Delta R.T.: 0.001 min
Response: 97571215
Conc: 38.88 ng/ml



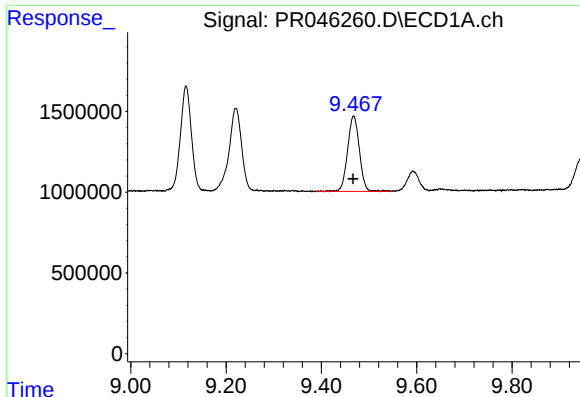
#42 AR-1268-2

R.T.: 9.221 min
Delta R.T.: 0.000 min
Response: 9488789
Conc: 34.15 ng/ml



#42 AR-1268-2

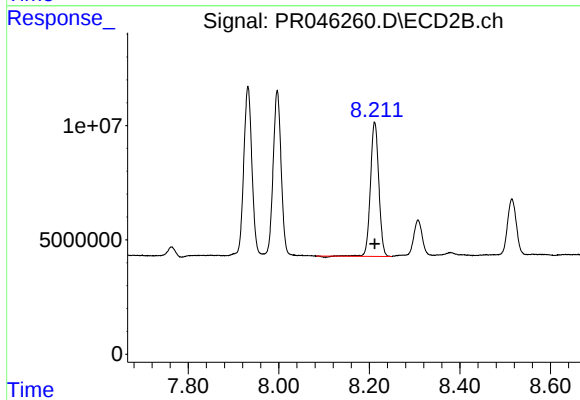
R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 88804944
Conc: 37.01 ng/ml



#43 AR-1268-3

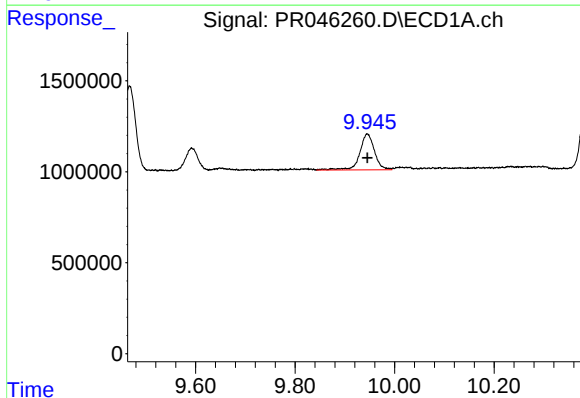
R.T.: 9.468 min
Delta R.T.: 0.000 min
Response: 7979589
Conc: 34.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



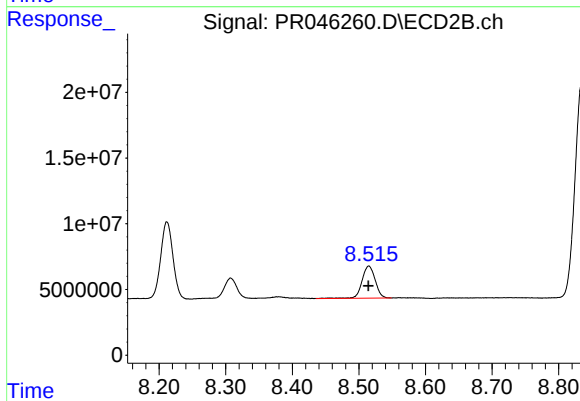
#43 AR-1268-3

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 75315150
Conc: 37.51 ng/ml



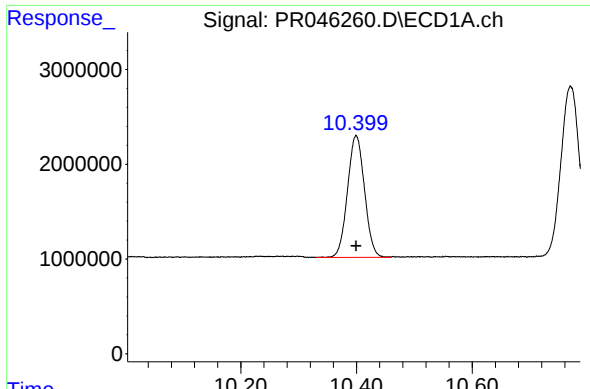
#44 AR-1268-4

R.T.: 9.945 min
Delta R.T.: 0.000 min
Response: 4063834
Conc: 39.27 ng/ml



#44 AR-1268-4

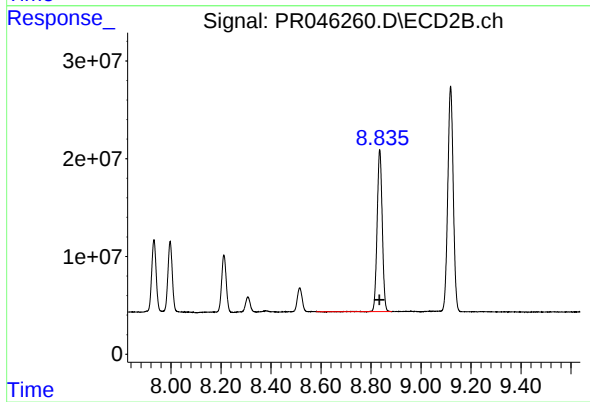
R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 33563780
Conc: 38.52 ng/ml



#45 AR-1268-5

R.T.: 10.399 min
Delta R.T.: 0.000 min
Response: 26235675
Conc: 33.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.835 min
Delta R.T.: 0.000 min
Response: 234505885
Conc: 37.04 ng/ml