

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072820\
 Data File : PR046556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2020 22:36
 Operator : AJ\MA
 Sample : L3439-05 2X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

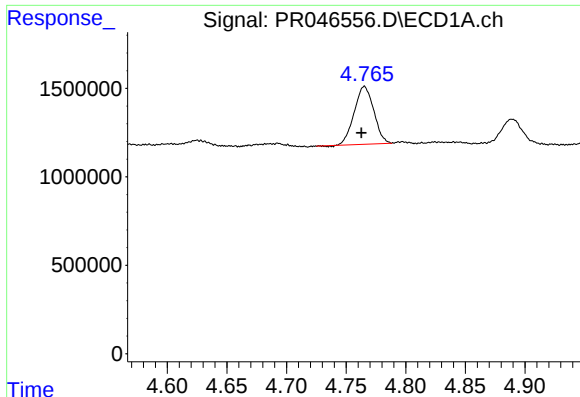
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 04:07:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 03:56:12 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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	3.991	3716915	25895970	2.349	2.588
2)	SA Decachlor...	10.764	9.117	5828361	47516322	2.630	3.152
Target Compounds							
3)	L1 AR-1016-1	5.954	5.089	1592812	10968745	23.372	24.003
4)	L1 AR-1016-2	5.976	5.108	2566245	17769466	26.495	27.880
10)	L2 AR-1221-3	0.000	4.395f	0	20931075	N.D.	80.151 #
11)	L3 AR-1232-1	0.000	4.395f	0	20931075	N.D.	124.870 #
12)	L3 AR-1232-2	0.000	5.108	0	17769466	N.D.	83.908 #
13)	L3 AR-1232-3	5.976	0.000	2566245	0	80.307	N.D. #
16)	L4 AR-1242-1	5.954	5.089	1592812	10968745	37.283	38.620
17)	L4 AR-1242-2	5.976	5.108	2566245	17769466	42.941	45.146
20)	L4 AR-1242-5	6.880	5.898	1947187	14870777	50.091	47.915
21)	L5 AR-1248-1	5.954	5.089	1592812	10968745	43.409	46.079
25)	L5 AR-1248-5	6.880	5.943	1947187	29568762	28.003	65.197 #
26)	L6 AR-1254-1	0.000	5.898	0	14870777	N.D.	19.859 #
27)	L6 AR-1254-2	7.033	6.048	3246941	13475190	26.047	20.136
28)	L6 AR-1254-3	7.403	6.454	1581049	116.4E6	11.512	98.724 #
29)	L6 AR-1254-4	7.692	0.000	2240592	0	21.162	N.D. #
30)	L6 AR-1254-5	8.112	7.104	1738905	13727217	15.296	12.846
32)	L7 AR-1260-2	7.821	6.772	2214698	14957189	18.442	15.434
36)	L8 AR-1262-1	0.000	7.104	0	13727217	N.D.	25.943 #
37)	L8 AR-1262-2	0.000	7.615f	0	40202553	N.D.	19.614 #
38)	L8 AR-1262-3	0.000	7.901f	0	10213904	N.D.	12.567 #
41)	L9 AR-1268-1	0.000	7.901f	0	10213904	N.D.	4.369 #

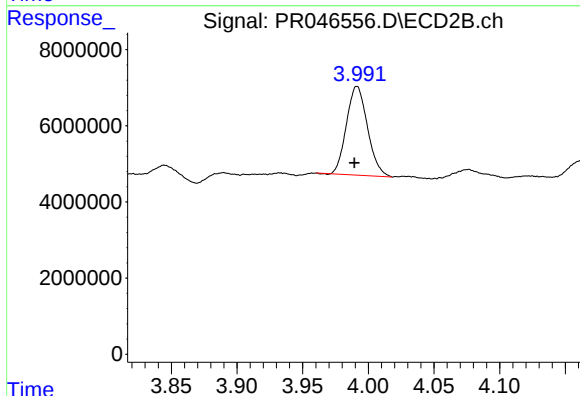
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

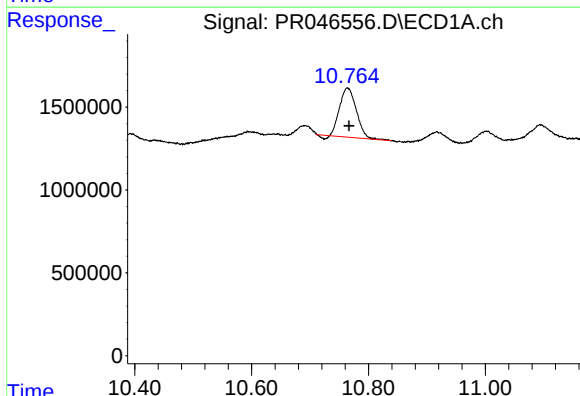
R.T.: 4.765 min
Delta R.T.: 0.002 min
Response: 3716915
Conc: 2.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



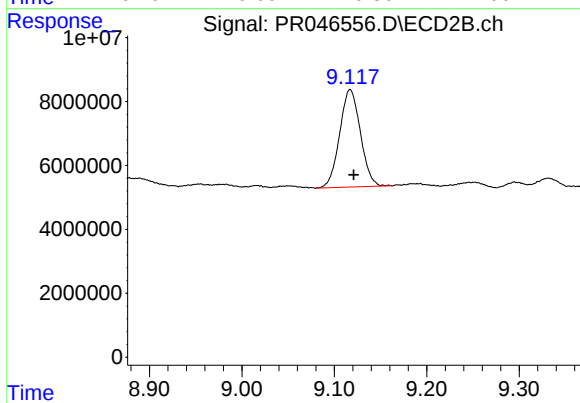
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.002 min
Response: 25895970
Conc: 2.59 ng/ml



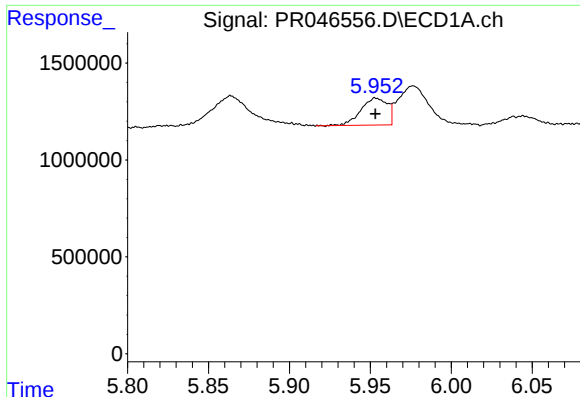
#2 Decachlorobiphenyl

R.T.: 10.764 min
Delta R.T.: -0.002 min
Response: 5828361
Conc: 2.63 ng/ml



#2 Decachlorobiphenyl

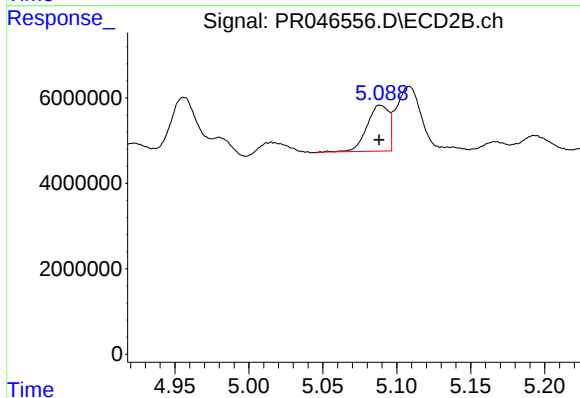
R.T.: 9.117 min
Delta R.T.: -0.004 min
Response: 47516322
Conc: 3.15 ng/ml



#3 AR-1016-1

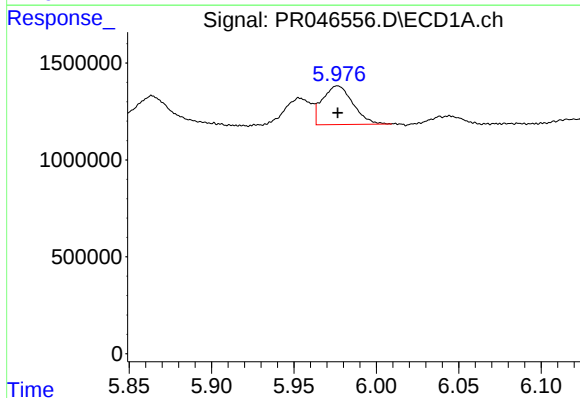
R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 1592812
Conc: 23.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



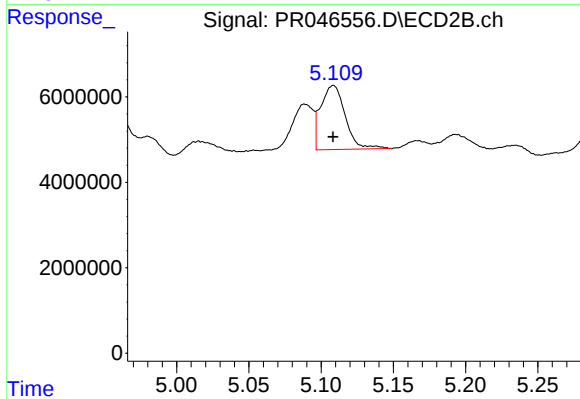
#3 AR-1016-1

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 10968745
Conc: 24.00 ng/ml



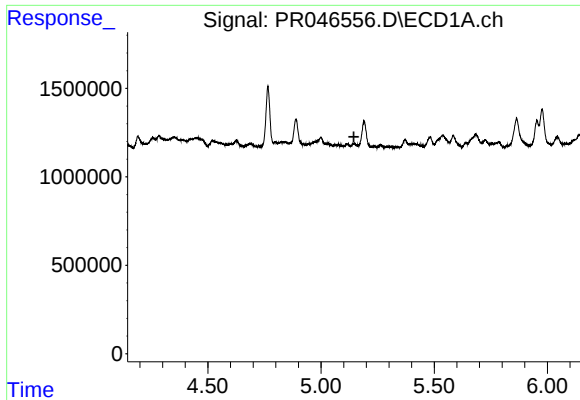
#4 AR-1016-2

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 2566245
Conc: 26.49 ng/ml



#4 AR-1016-2

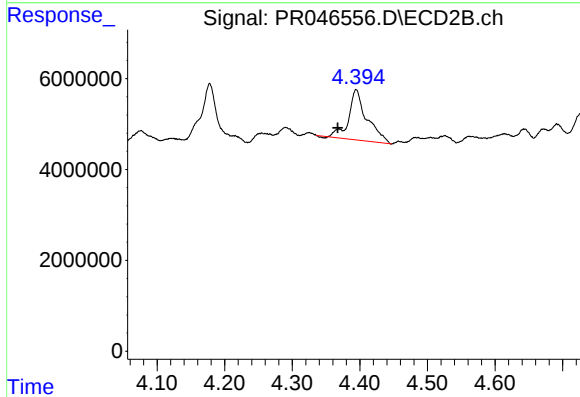
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 17769466
Conc: 27.88 ng/ml



#10 AR-1221-3

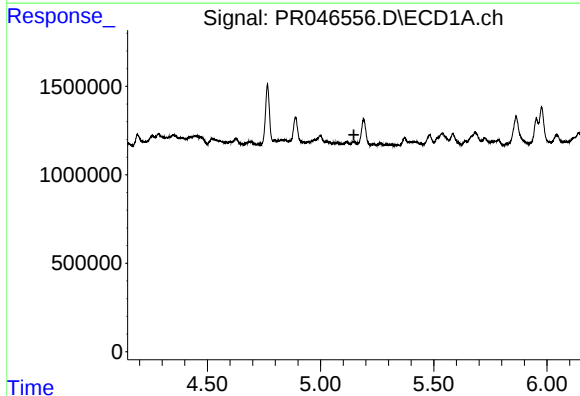
R.T.: 0.000 min
Exp R.T.: 5.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



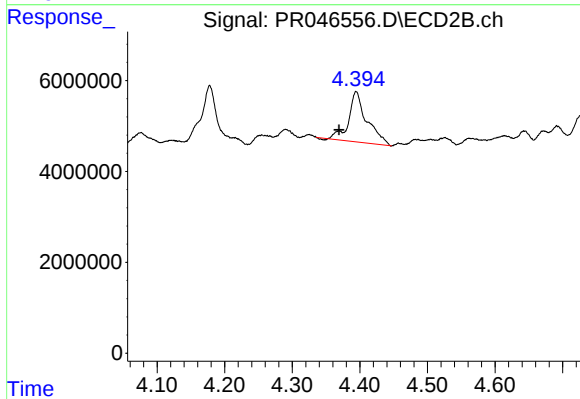
#10 AR-1221-3

R.T.: 4.395 min
Delta R.T.: 0.027 min
Response: 20931075
Conc: 80.15 ng/ml



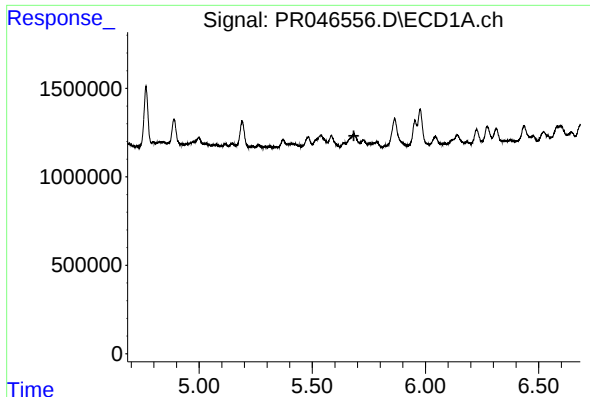
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.



#11 AR-1232-1

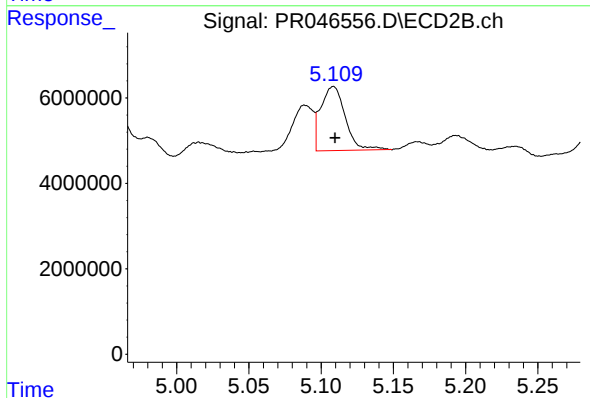
R.T.: 4.395 min
Delta R.T.: 0.025 min
Response: 20931075
Conc: 124.87 ng/ml



#12 AR-1232-2

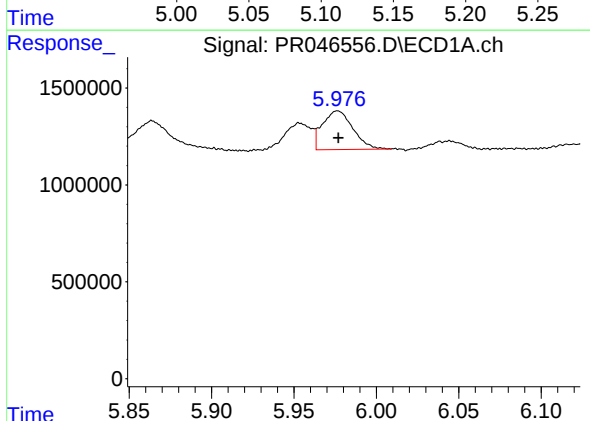
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



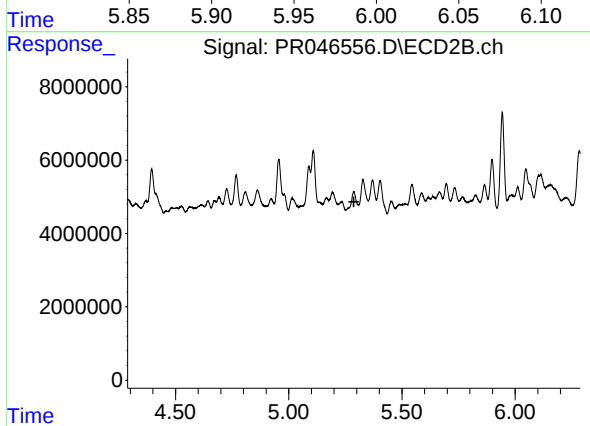
#12 AR-1232-2

R.T.: 5.108 min
Delta R.T.: -0.001 min
Response: 17769466
Conc: 83.91 ng/ml



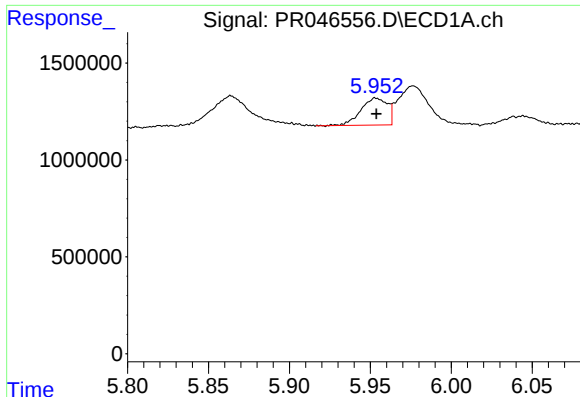
#13 AR-1232-3

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 2566245
Conc: 80.31 ng/ml



#13 AR-1232-3

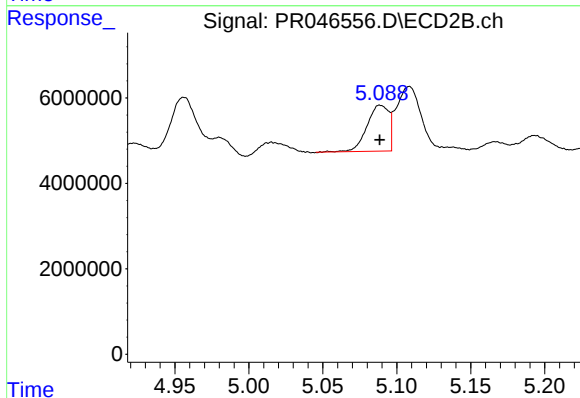
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.



#16 AR-1242-1

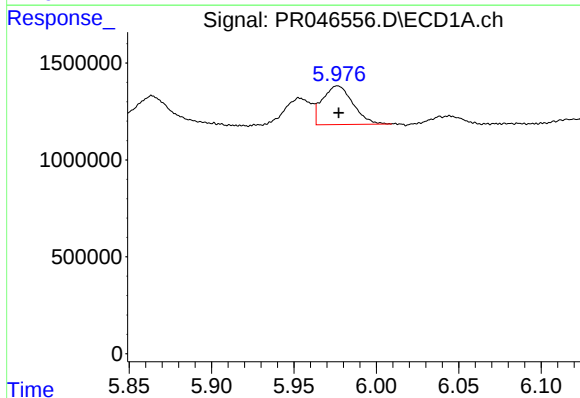
R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 1592812
Conc: 37.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



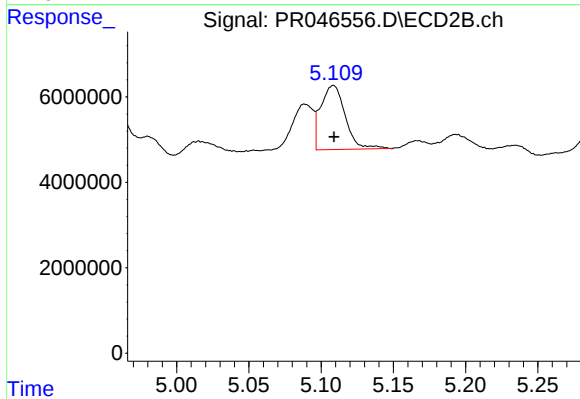
#16 AR-1242-1

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 10968745
Conc: 38.62 ng/ml



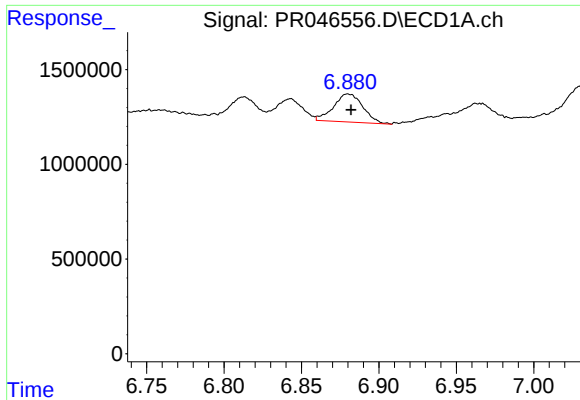
#17 AR-1242-2

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 2566245
Conc: 42.94 ng/ml



#17 AR-1242-2

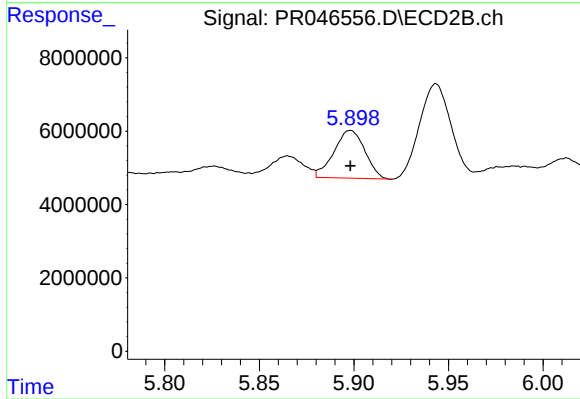
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 17769466
Conc: 45.15 ng/ml



#20 AR-1242-5

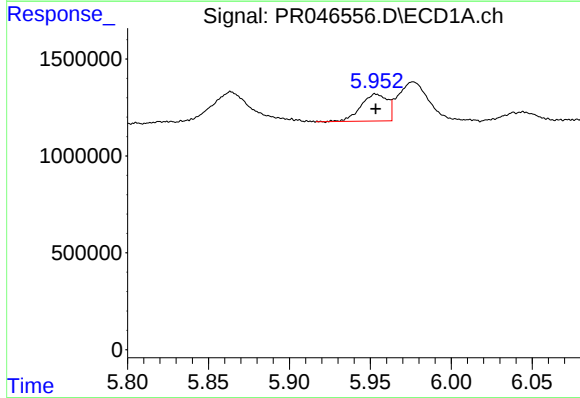
R.T.: 6.880 min
Delta R.T.: -0.002 min
Response: 1947187
Conc: 50.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



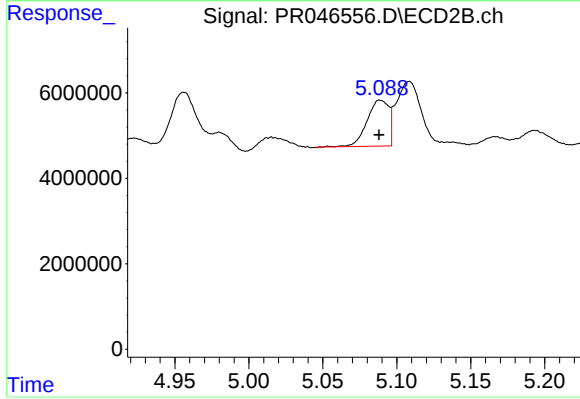
#20 AR-1242-5

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 14870777
Conc: 47.92 ng/ml



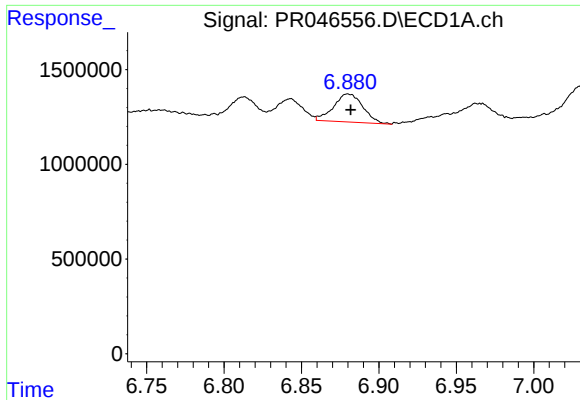
#21 AR-1248-1

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 1592812
Conc: 43.41 ng/ml



#21 AR-1248-1

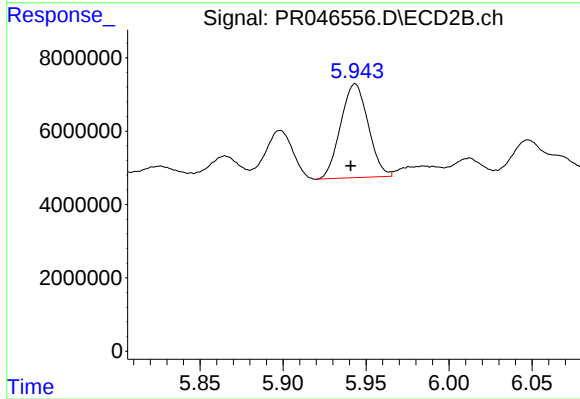
R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 10968745
Conc: 46.08 ng/ml



#25 AR-1248-5

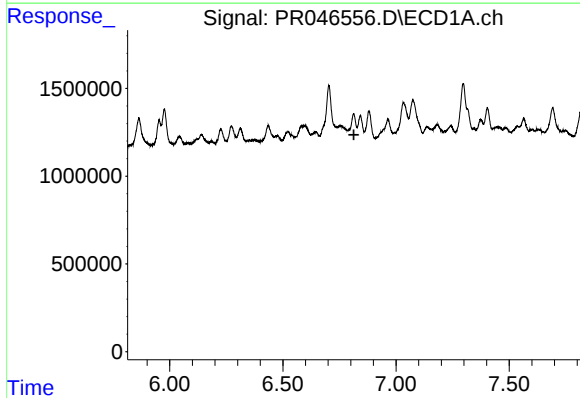
R.T.: 6.880 min
Delta R.T.: -0.002 min
Response: 1947187
Conc: 28.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



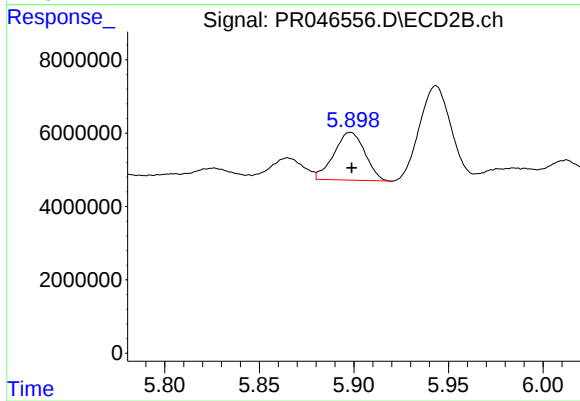
#25 AR-1248-5

R.T.: 5.943 min
Delta R.T.: 0.003 min
Response: 29568762
Conc: 65.20 ng/ml



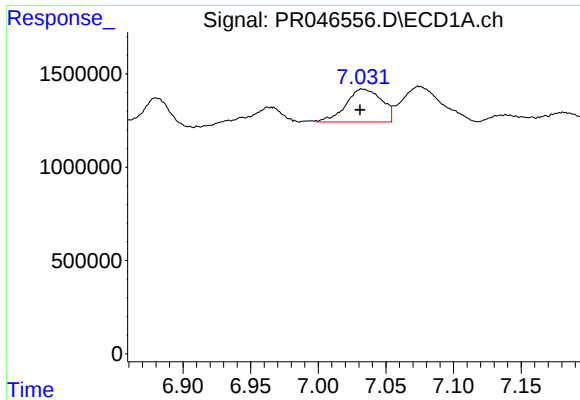
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.814 min
Response: 0
Conc: N.D.



#26 AR-1254-1

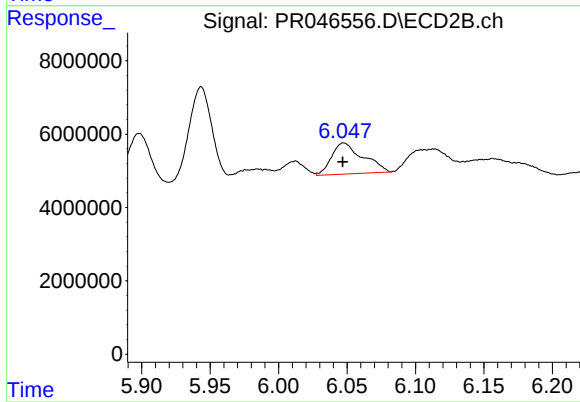
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 14870777
Conc: 19.86 ng/ml



#27 AR-1254-2

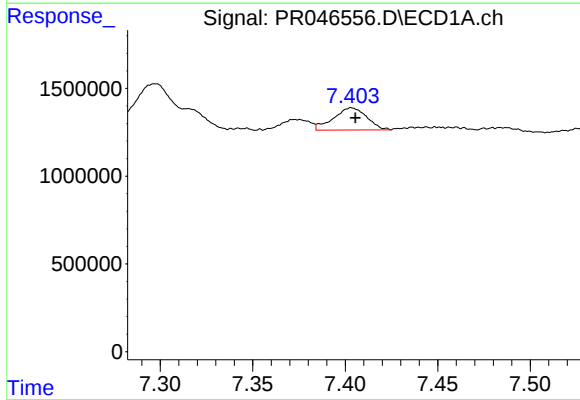
R.T.: 7.033 min
Delta R.T.: 0.002 min
Response: 3246941
Conc: 26.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



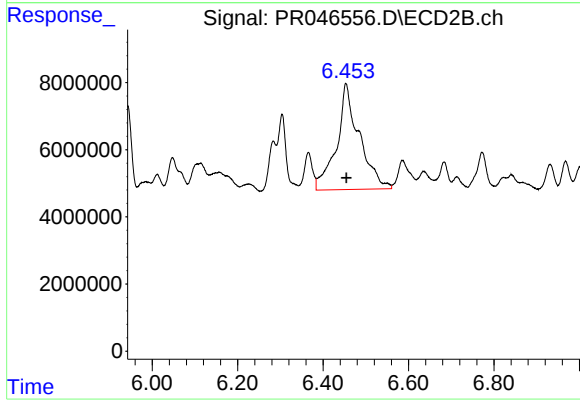
#27 AR-1254-2

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 13475190
Conc: 20.14 ng/ml



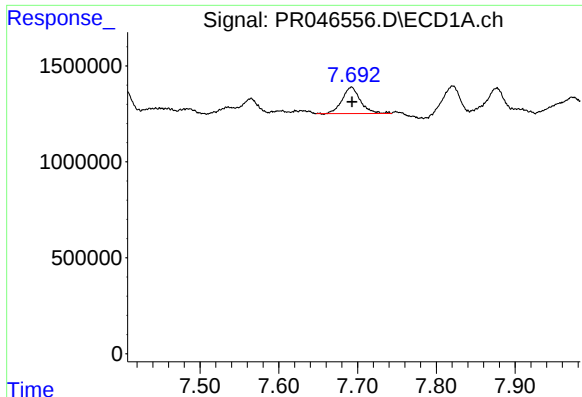
#28 AR-1254-3

R.T.: 7.403 min
Delta R.T.: -0.002 min
Response: 1581049
Conc: 11.51 ng/ml



#28 AR-1254-3

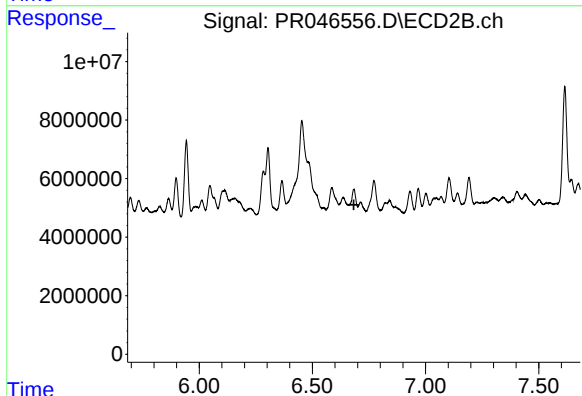
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 116439774
Conc: 98.72 ng/ml



#29 AR-1254-4

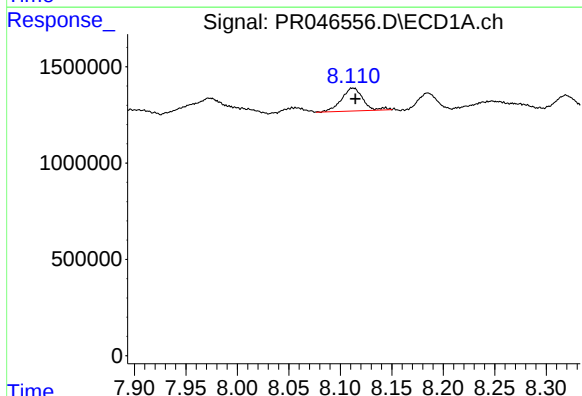
R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 2240592
Conc: 21.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



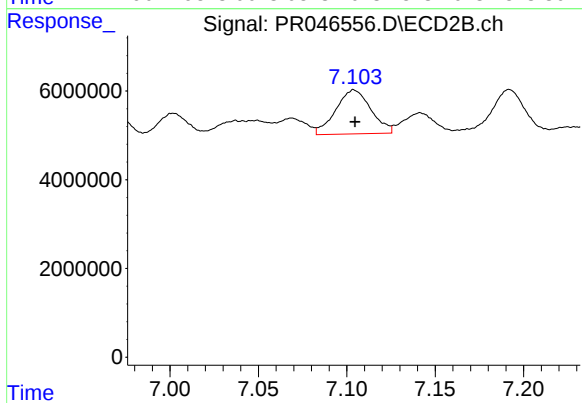
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



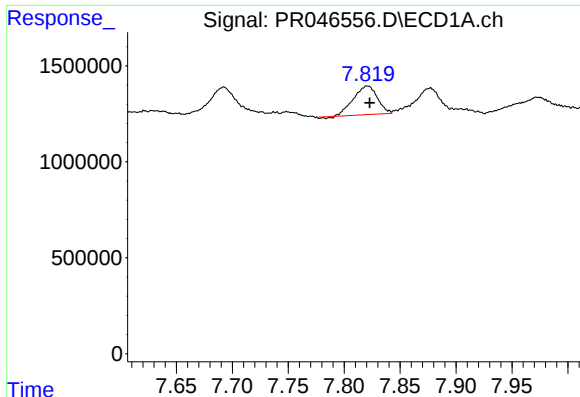
#30 AR-1254-5

R.T.: 8.112 min
Delta R.T.: -0.002 min
Response: 1738905
Conc: 15.30 ng/ml



#30 AR-1254-5

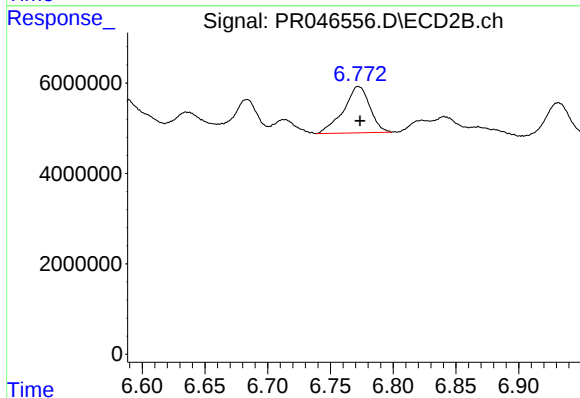
R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 13727217
Conc: 12.85 ng/ml



#32 AR-1260-2

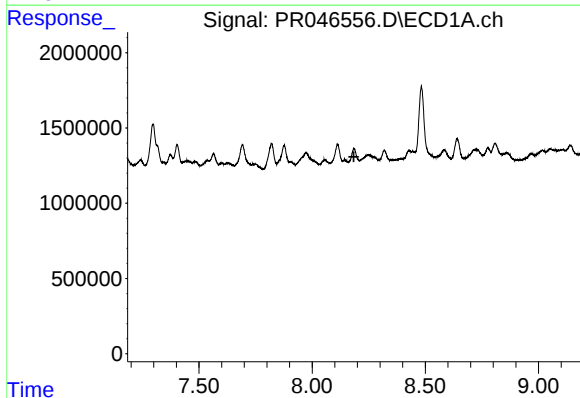
R.T.: 7.821 min
Delta R.T.: -0.002 min
Response: 2214698
Conc: 18.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



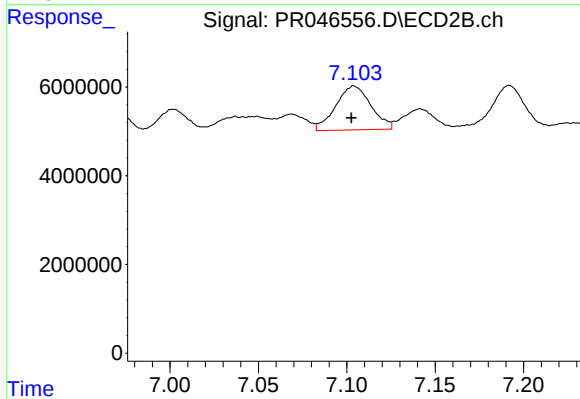
#32 AR-1260-2

R.T.: 6.772 min
Delta R.T.: -0.001 min
Response: 14957189
Conc: 15.43 ng/ml



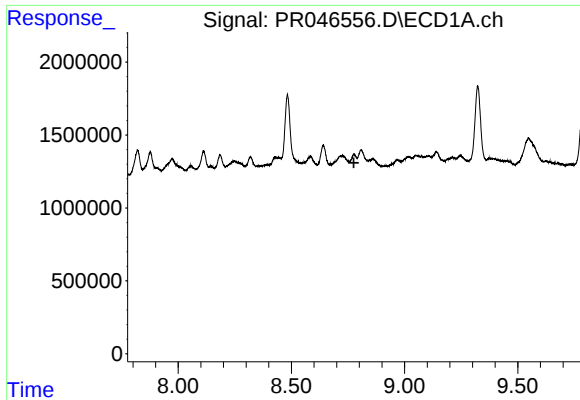
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.185 min
Response: 0
Conc: N.D.



#36 AR-1262-1

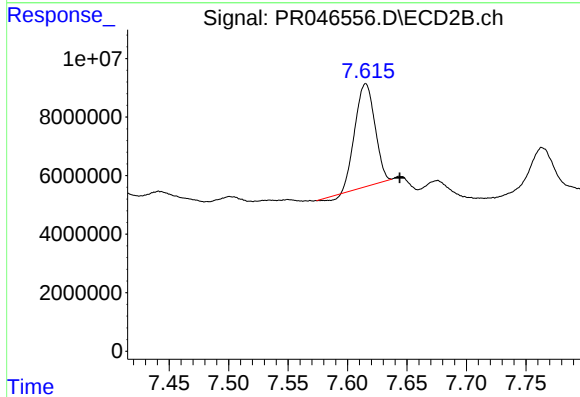
R.T.: 7.104 min
Delta R.T.: 0.002 min
Response: 13727217
Conc: 25.94 ng/ml



#37 AR-1262-2

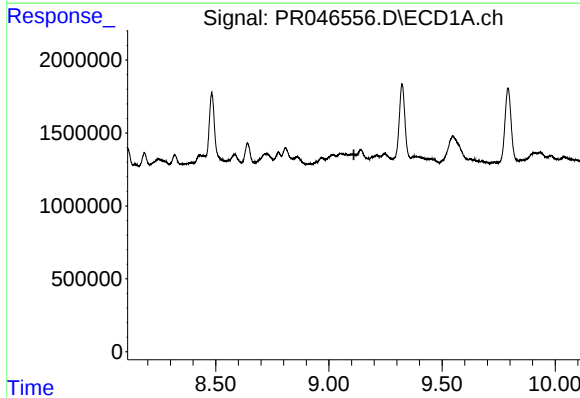
R.T.: 0.000 min
Exp R.T.: 8.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



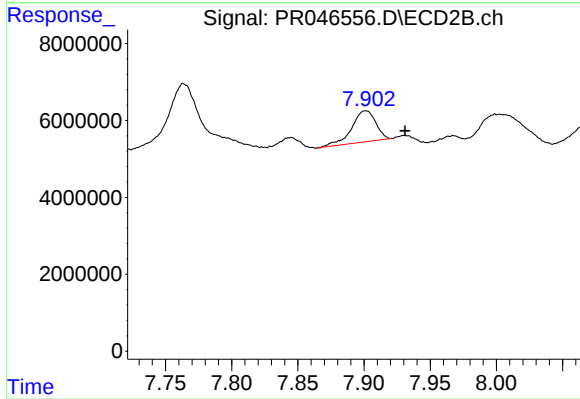
#37 AR-1262-2

R.T.: 7.615 min
Delta R.T.: -0.029 min
Response: 40202553
Conc: 19.61 ng/ml



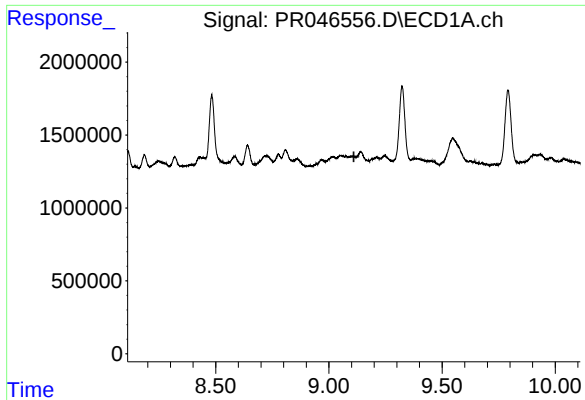
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.110 min
Response: 0
Conc: N.D.



#38 AR-1262-3

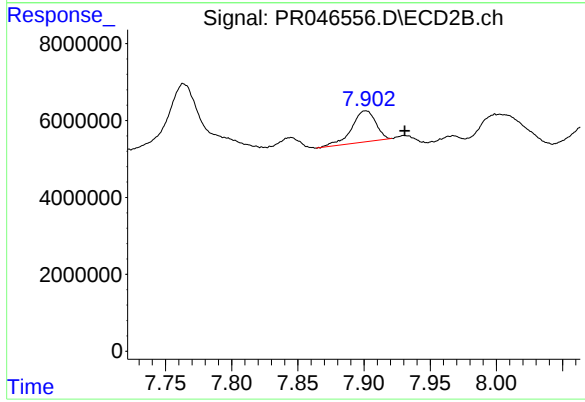
R.T.: 7.901 min
Delta R.T.: -0.030 min
Response: 10213904
Conc: 12.57 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#41 AR-1268-1

R.T.: 7.901 min
Delta R.T.: -0.029 min
Response: 10213904
Conc: 4.37 ng/ml