

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031319\
 Data File : PR036120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2019 18:15
 Operator : SM\SJ
 Sample : K1849-07
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C135-CON

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 00:58:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 2019
 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...	4.410	3.483	25541082	82982490	16.071	15.800
2)	SA Decachlor...	10.070	8.354	31933043	105.9E6	19.968	16.127
Target Compounds							
5)	L1 AR-1016-3	0.000	4.743	0	3535551	N.D.	23.098 #
6)	L1 AR-1016-4	0.000	4.765	0	4802458	N.D.	39.926 #
7)	L1 AR-1016-5	0.000	4.973	0	4185876	N.D.	25.816 #
13)	L3 AR-1232-3	0.000	4.743	0	3535551	N.D.	59.645 #
14)	L3 AR-1232-4	0.000	4.765	0	4802458	N.D.	93.719 #
15)	L3 AR-1232-5	5.842	4.973	1498453	4185876	107.214	71.654 #
18)	L4 AR-1242-3	0.000	4.743	0	3535551	N.D.	29.428 #
19)	L4 AR-1242-4	0.000	4.765	0	4802458	N.D.	41.979 #
20)	L4 AR-1242-5	6.446	5.316	1684883	24016592	40.995	136.083 #
22)	L5 AR-1248-2	5.842	4.765	1498453	4802458	28.532	29.161
23)	L5 AR-1248-3	0.000	4.765	0	4802458	N.D.	28.378 #
24)	L5 AR-1248-4	6.446	4.973	1684883	4185876	24.340	17.903 #
25)	L5 AR-1248-5	6.446	5.356	1684883	3027533	25.428	12.796 #
26)	L6 AR-1254-1	6.419	5.316	3344143	24016592	53.293	80.970 #
27)	L6 AR-1254-2	6.636	5.461	6819987	14662270	74.900	56.251
28)	L6 AR-1254-3	7.002	5.856	7781879	30718026	74.737	69.264
29)	L6 AR-1254-4	7.286	6.081	6019441	23067459	76.863	73.605
30)	L6 AR-1254-5	7.702	6.491	8415246	38592678	86.749	92.192
31)	L7 AR-1260-1	7.162	5.984	4746948	19995656	48.885	54.908
32)	L7 AR-1260-2	7.417	6.168	6013603	22845333	52.253	43.734
33)	L7 AR-1260-3	7.774	6.318	2952530	19464211	40.115	44.469
34)	L7 AR-1260-4	7.997	6.781	4514818	12720820	47.852	41.086
35)	L7 AR-1260-5	8.316	7.023	7443389	48572297	44.140	53.778
36)	L8 AR-1262-1	7.774	6.582	2952530	13195951	27.552	65.521 #
37)	L8 AR-1262-2	8.316	7.023	7443389	48572297	37.415	46.613
38)	L8 AR-1262-3	8.621	7.301	7856238	13961949	57.958	34.111 #
39)	L8 AR-1262-4	8.708	7.366	5959913	26620323	57.586	36.817 #
40)	L8 AR-1262-5	9.350	7.856	2279036	12658954	32.105	38.531
41)	L9 AR-1268-1	8.621	7.301	7856238	13961949	32.615	11.044 #
42)	L9 AR-1268-2	8.708	7.366	5959913	26620323	27.291	23.477
43)	L9 AR-1268-3	0.000	7.566	0	4691290	N.D.	4.782 #
44)	L9 AR-1268-4	9.350	7.856	2279036	12658954	30.022	35.390
45)	L9 AR-1268-5	9.747	8.125	3189496	9253351	5.798	3.477 #

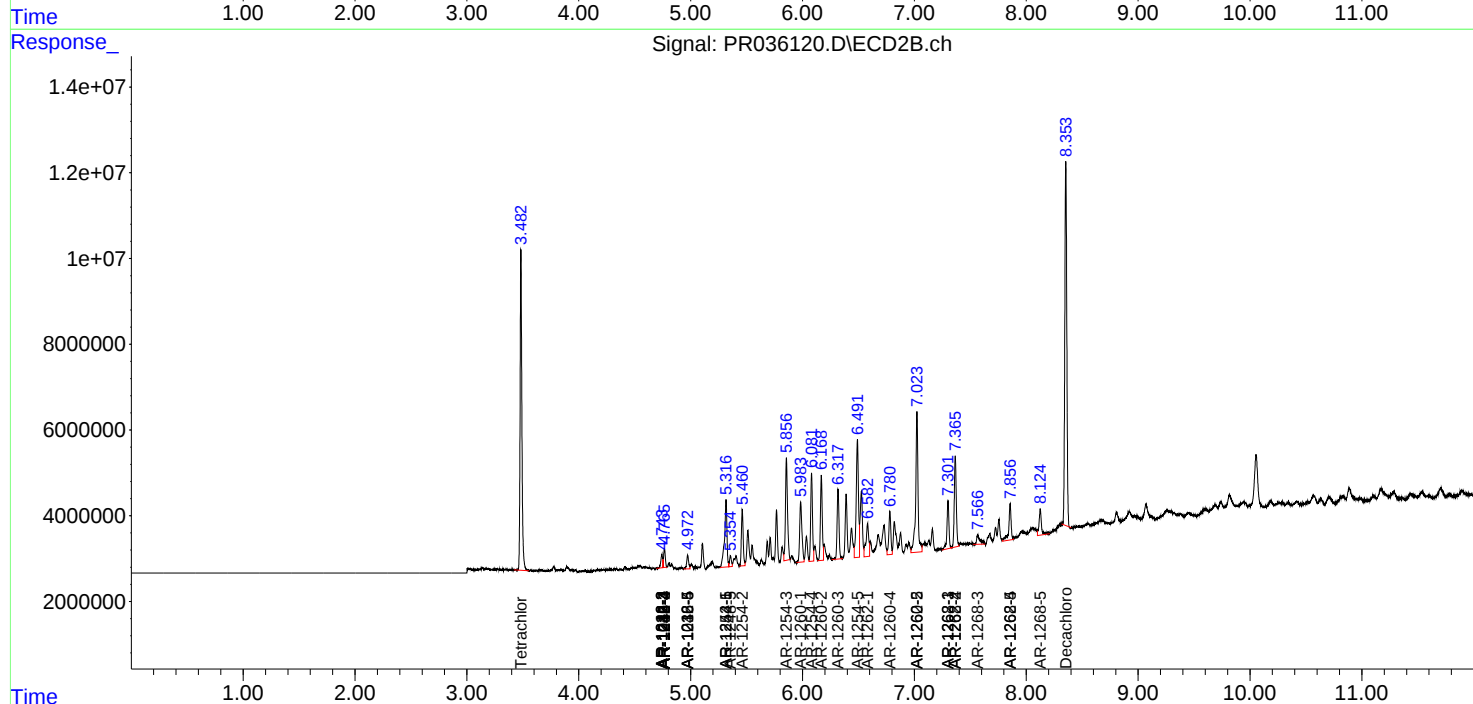
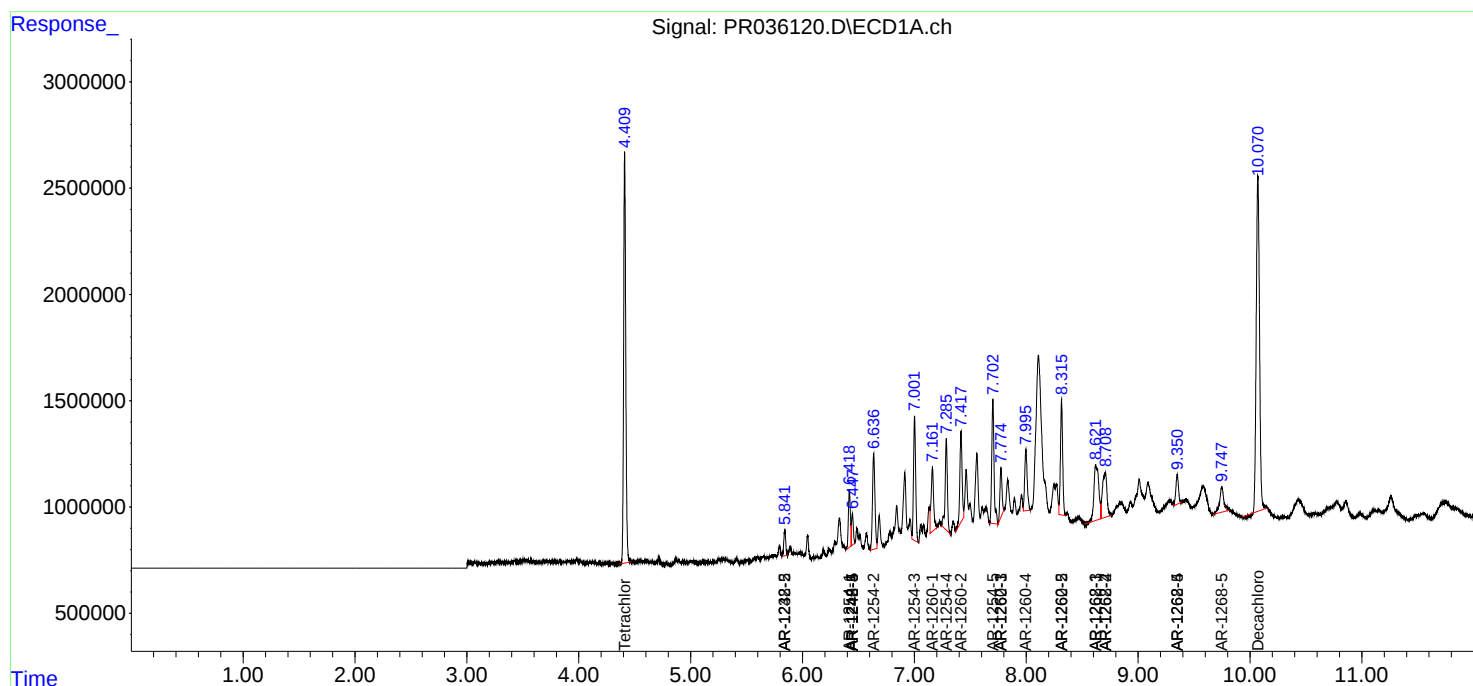
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

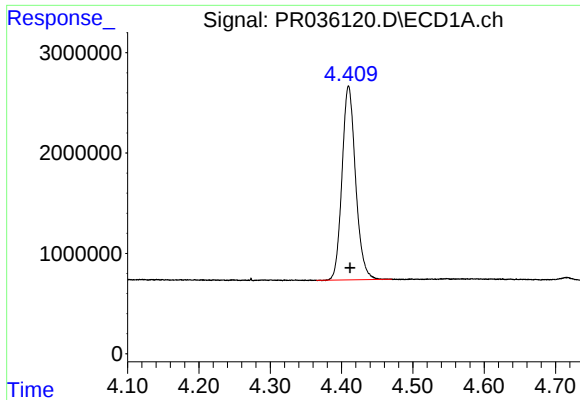
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031319\
Data File : PR036120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2019 18:15
Operator : SM\SJ
Sample : K1849-07
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C135-CON

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 00:58:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 07 10:54:32 2019
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

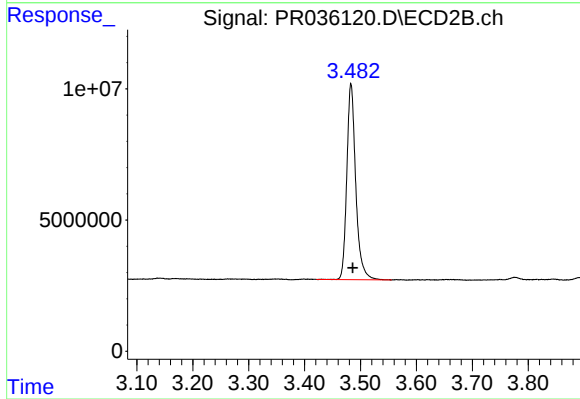




#1 Tetrachloro-m-xylene

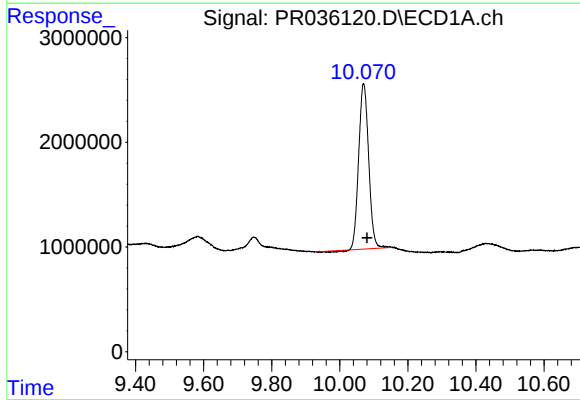
R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 25541082
Conc: 16.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
C135-CON



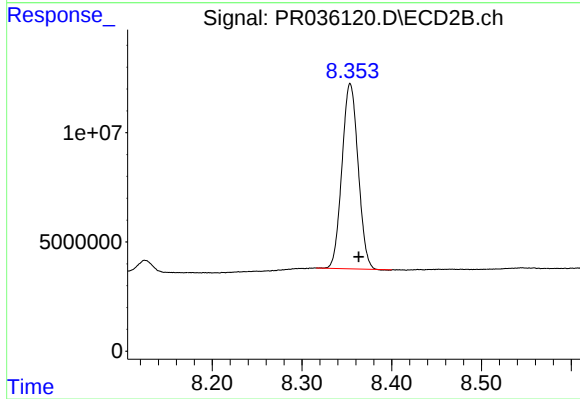
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.003 min
Response: 82982490
Conc: 15.80 ng/ml



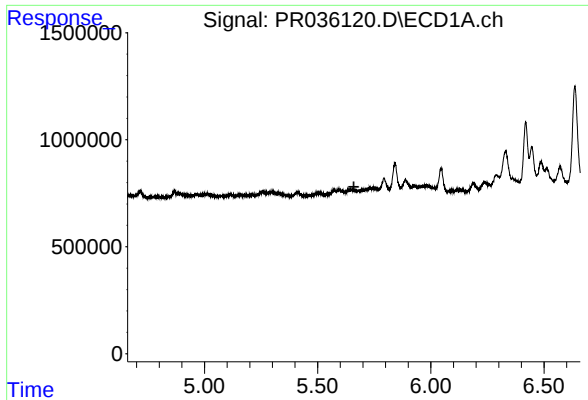
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: -0.010 min
Response: 31933043
Conc: 19.97 ng/ml



#2 Decachlorobiphenyl

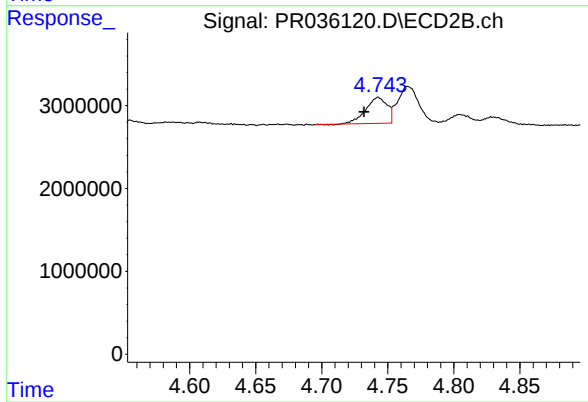
R.T.: 8.354 min
Delta R.T.: -0.009 min
Response: 105857115
Conc: 16.13 ng/ml



#5 AR-1016-3

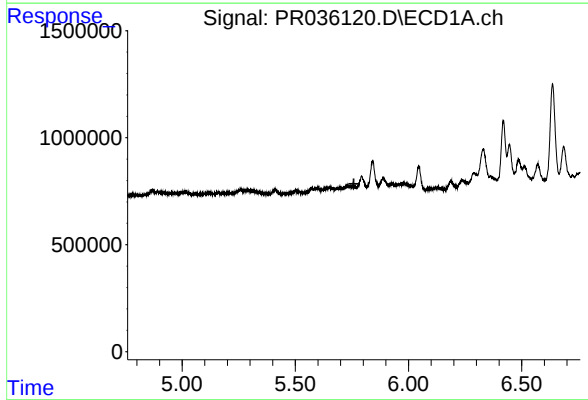
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C135-CON



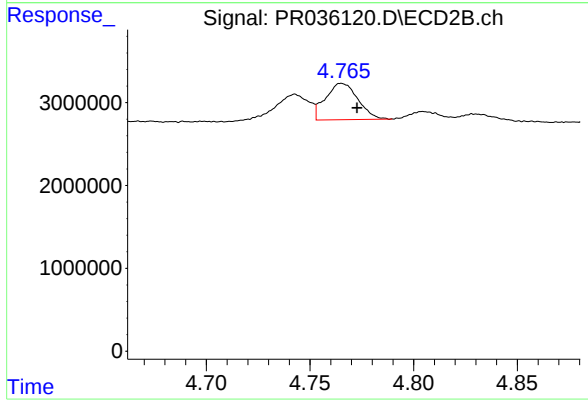
#5 AR-1016-3

R.T.: 4.743 min
Delta R.T.: 0.011 min
Response: 3535551
Conc: 23.10 ng/ml



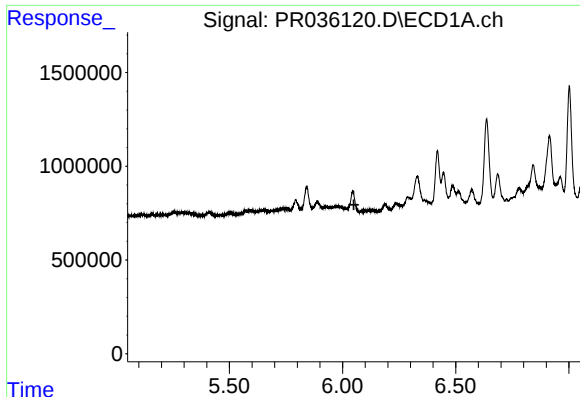
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#6 AR-1016-4

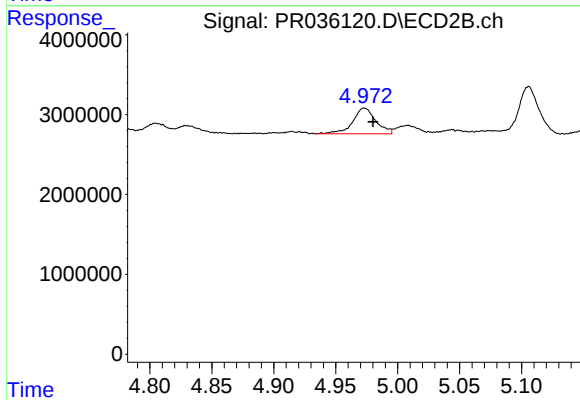
R.T.: 4.765 min
Delta R.T.: -0.007 min
Response: 4802458
Conc: 39.93 ng/ml



#7 AR-1016-5

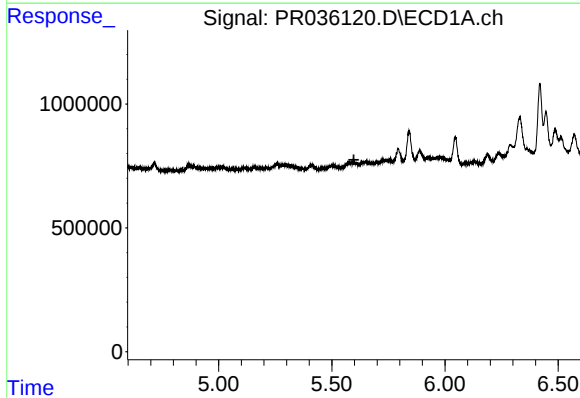
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C135-CON



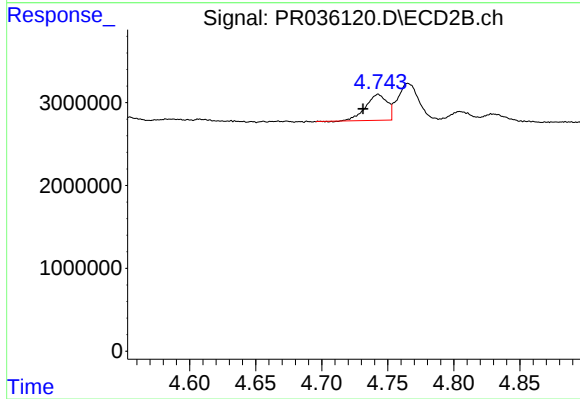
#7 AR-1016-5

R.T.: 4.973 min
Delta R.T.: -0.007 min
Response: 4185876
Conc: 25.82 ng/ml



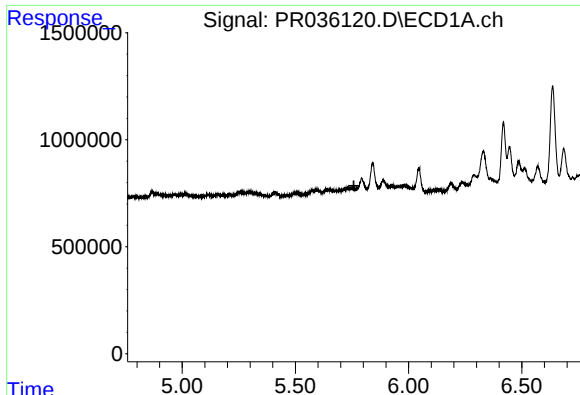
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.



#13 AR-1232-3

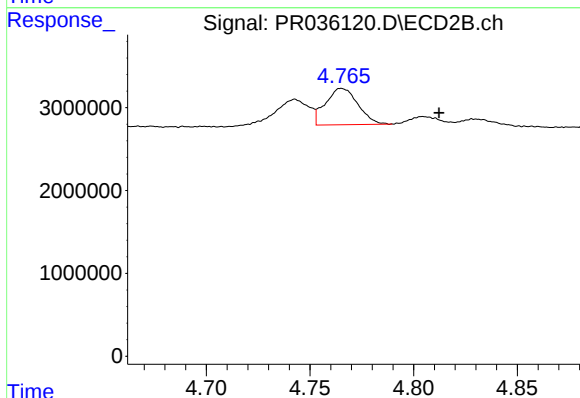
R.T.: 4.743 min
Delta R.T.: 0.011 min
Response: 3535551
Conc: 59.65 ng/ml



#14 AR-1232-4

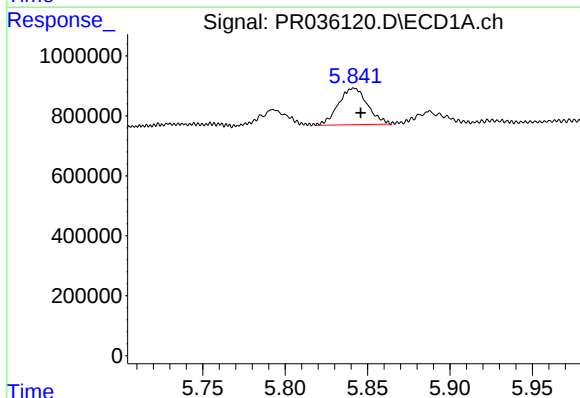
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C135-CON



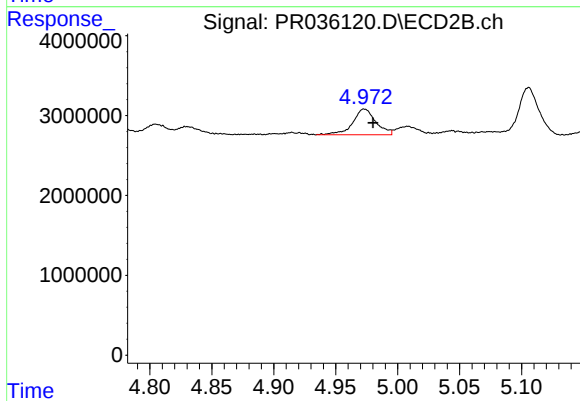
#14 AR-1232-4

R.T.: 4.765 min
Delta R.T.: -0.047 min
Response: 4802458
Conc: 93.72 ng/ml



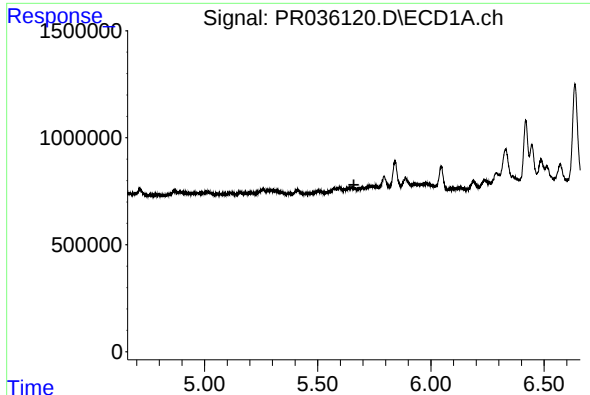
#15 AR-1232-5

R.T.: 5.842 min
Delta R.T.: -0.004 min
Response: 1498453
Conc: 107.21 ng/ml



#15 AR-1232-5

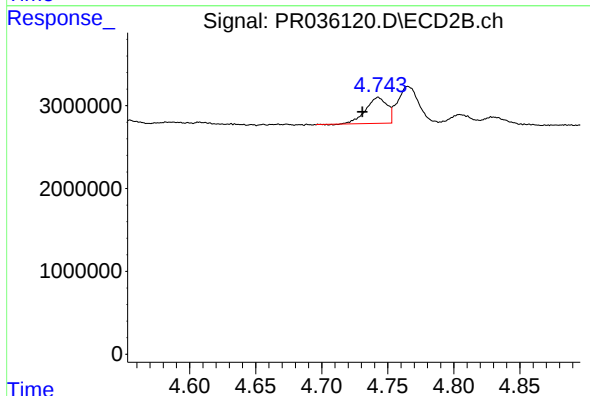
R.T.: 4.973 min
Delta R.T.: -0.007 min
Response: 4185876
Conc: 71.65 ng/ml



#18 AR-1242-3

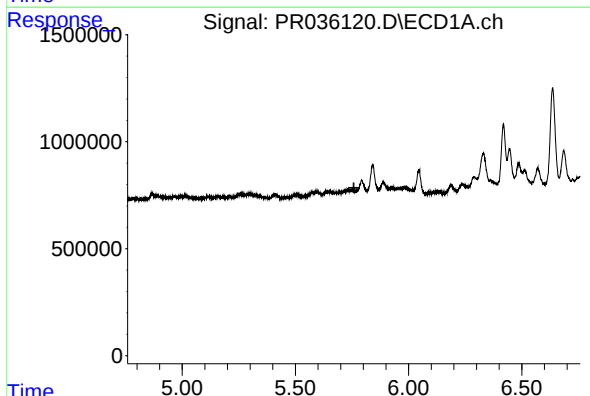
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C135-CON



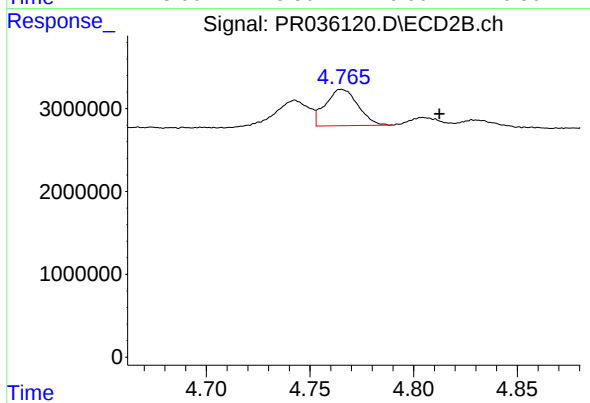
#18 AR-1242-3

R.T.: 4.743 min
Delta R.T.: 0.012 min
Response: 3535551
Conc: 29.43 ng/ml



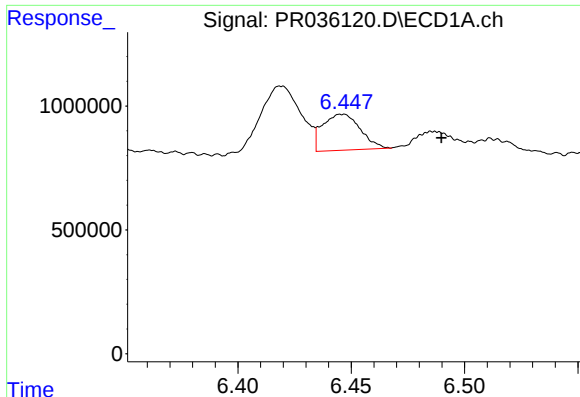
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#19 AR-1242-4

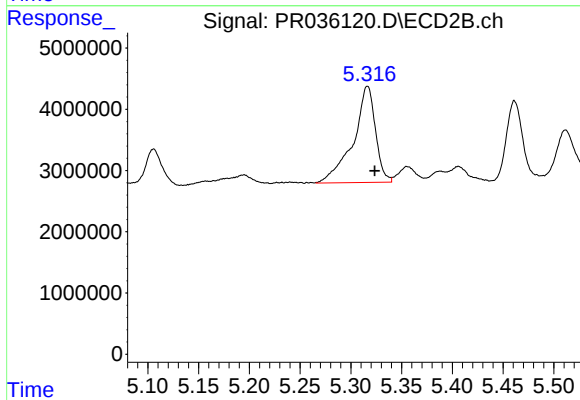
R.T.: 4.765 min
Delta R.T.: -0.047 min
Response: 4802458
Conc: 41.98 ng/ml



#20 AR-1242-5

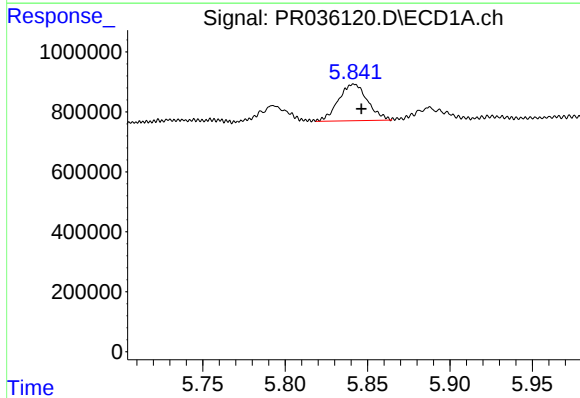
R.T.: 6.446 min
Delta R.T.: -0.044 min
Response: 1684883
Conc: 41.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
C135-CON



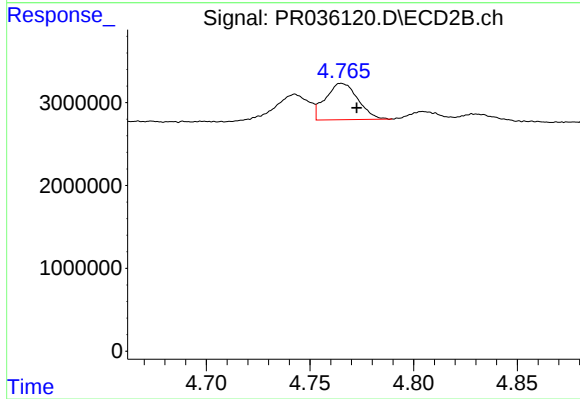
#20 AR-1242-5

R.T.: 5.316 min
Delta R.T.: -0.007 min
Response: 24016592
Conc: 136.08 ng/ml



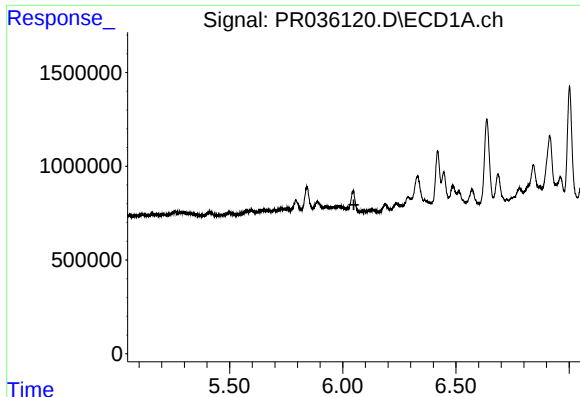
#22 AR-1248-2

R.T.: 5.842 min
Delta R.T.: -0.005 min
Response: 1498453
Conc: 28.53 ng/ml



#22 AR-1248-2

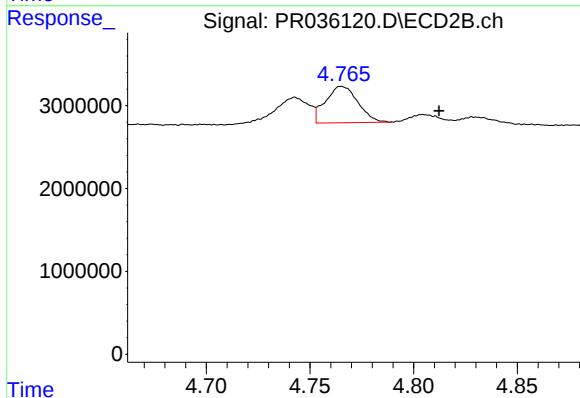
R.T.: 4.765 min
Delta R.T.: -0.007 min
Response: 4802458
Conc: 29.16 ng/ml



#23 AR-1248-3

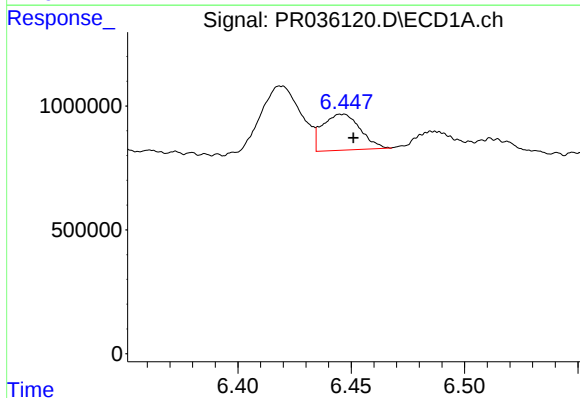
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C135-CON



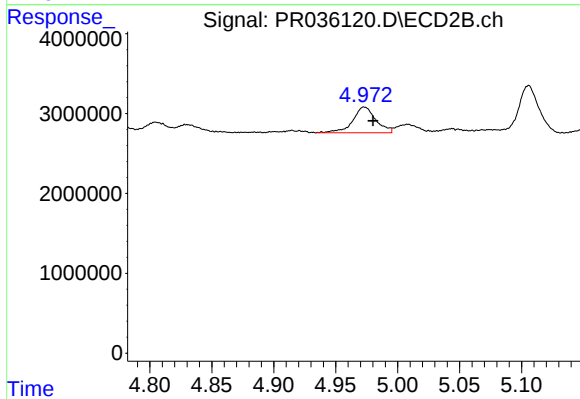
#23 AR-1248-3

R.T.: 4.765 min
Delta R.T.: -0.047 min
Response: 4802458
Conc: 28.38 ng/ml



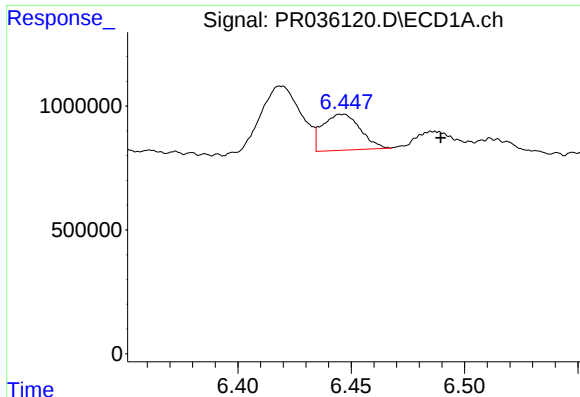
#24 AR-1248-4

R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 1684883
Conc: 24.34 ng/ml



#24 AR-1248-4

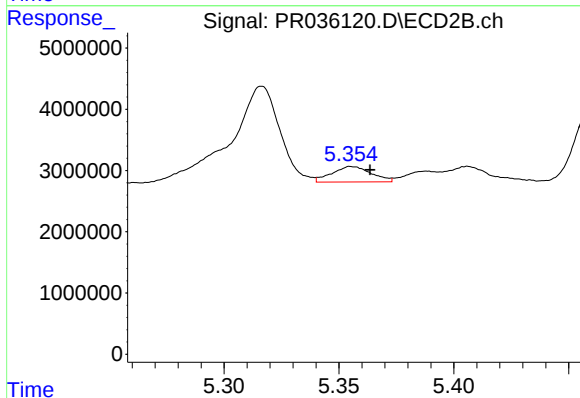
R.T.: 4.973 min
Delta R.T.: -0.007 min
Response: 4185876
Conc: 17.90 ng/ml



#25 AR-1248-5

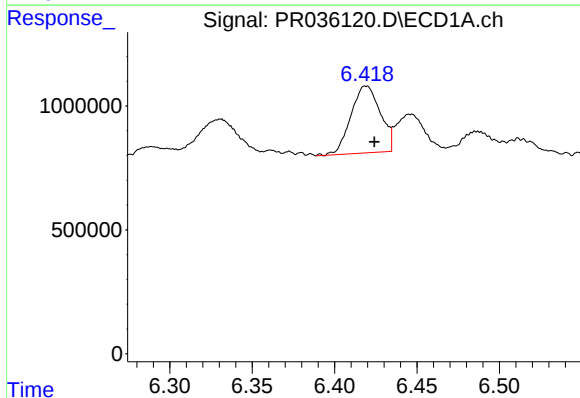
R.T.: 6.446 min
Delta R.T.: -0.043 min
Response: 1684883
Conc: 25.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
C135-CON



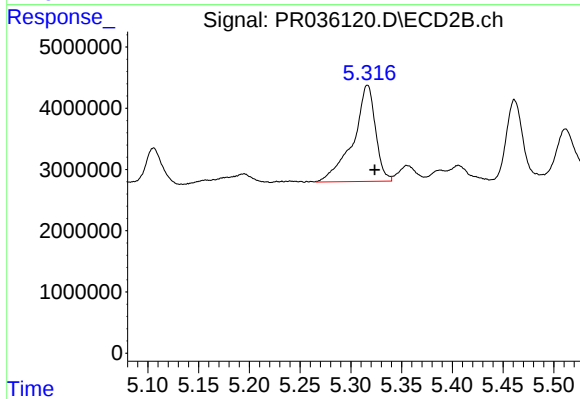
#25 AR-1248-5

R.T.: 5.356 min
Delta R.T.: -0.008 min
Response: 3027533
Conc: 12.80 ng/ml



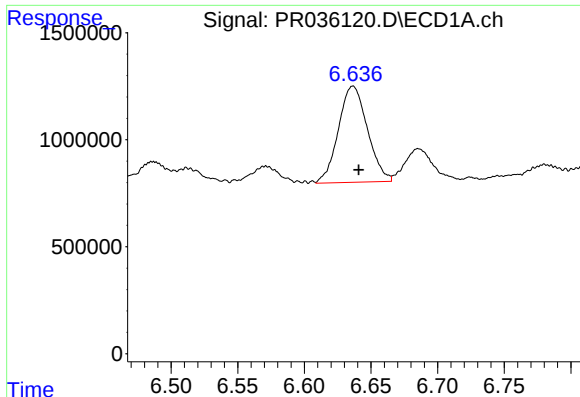
#26 AR-1254-1

R.T.: 6.419 min
Delta R.T.: -0.005 min
Response: 3344143
Conc: 53.29 ng/ml



#26 AR-1254-1

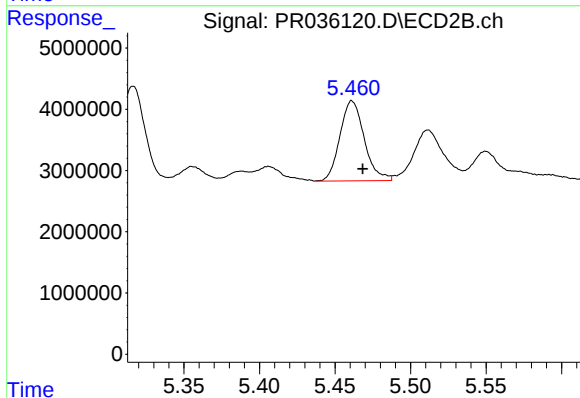
R.T.: 5.316 min
Delta R.T.: -0.007 min
Response: 24016592
Conc: 80.97 ng/ml



#27 AR-1254-2

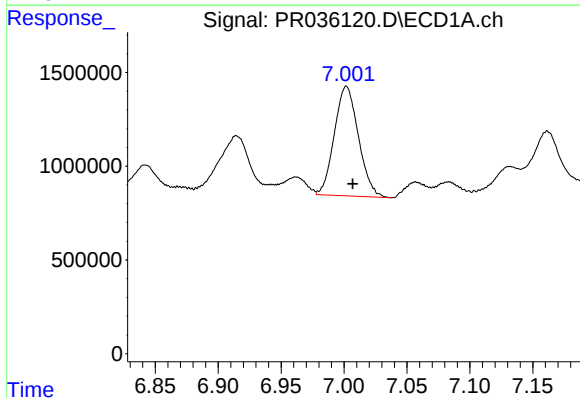
R.T.: 6.636 min
Delta R.T.: -0.004 min
Response: 6819987
Conc: 74.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
C135-CON



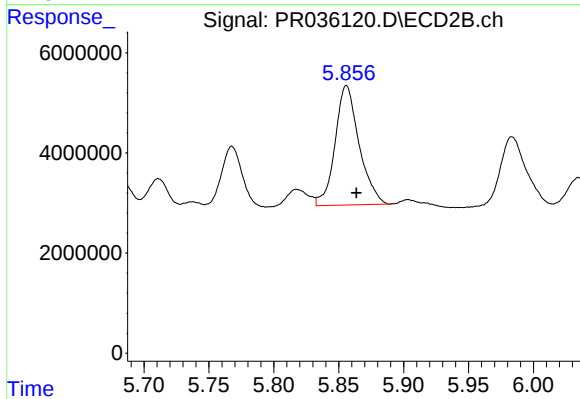
#27 AR-1254-2

R.T.: 5.461 min
Delta R.T.: -0.007 min
Response: 14662270
Conc: 56.25 ng/ml



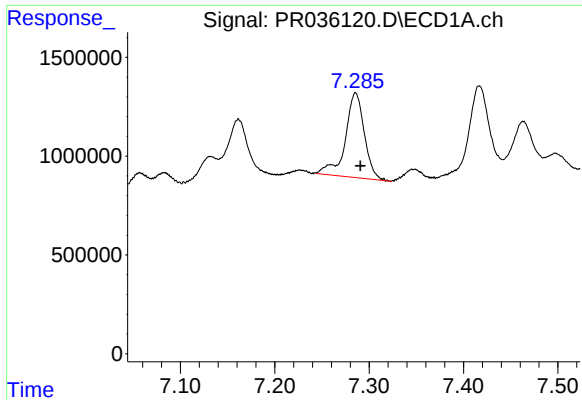
#28 AR-1254-3

R.T.: 7.002 min
Delta R.T.: -0.005 min
Response: 7781879
Conc: 74.74 ng/ml



#28 AR-1254-3

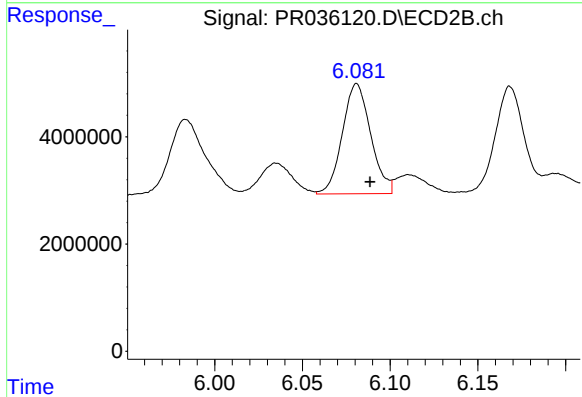
R.T.: 5.856 min
Delta R.T.: -0.008 min
Response: 30718026
Conc: 69.26 ng/ml



#29 AR-1254-4

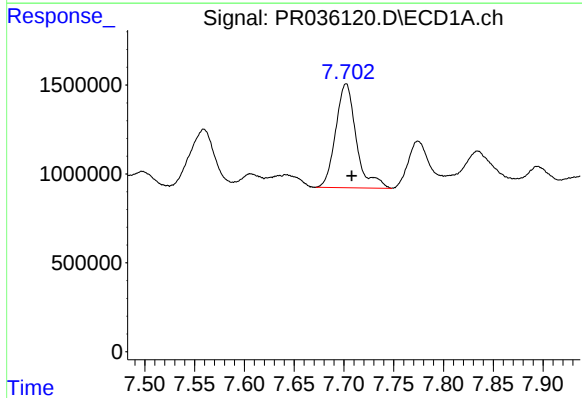
R.T.: 7.286 min
Delta R.T.: -0.005 min
Response: 6019441
Conc: 76.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
C135-CON



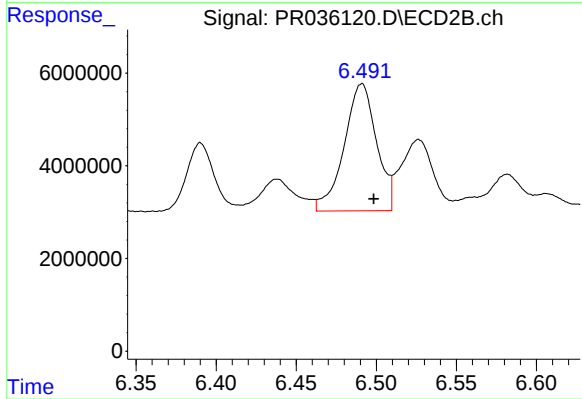
#29 AR-1254-4

R.T.: 6.081 min
Delta R.T.: -0.008 min
Response: 23067459
Conc: 73.61 ng/ml



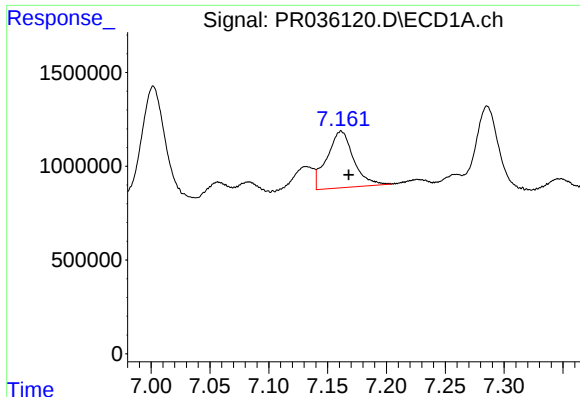
#30 AR-1254-5

R.T.: 7.702 min
Delta R.T.: -0.006 min
Response: 8415246
Conc: 86.75 ng/ml



#30 AR-1254-5

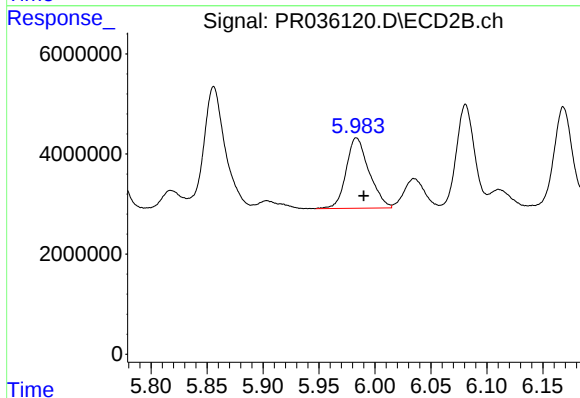
R.T.: 6.491 min
Delta R.T.: -0.007 min
Response: 38592678
Conc: 92.19 ng/ml



#31 AR-1260-1

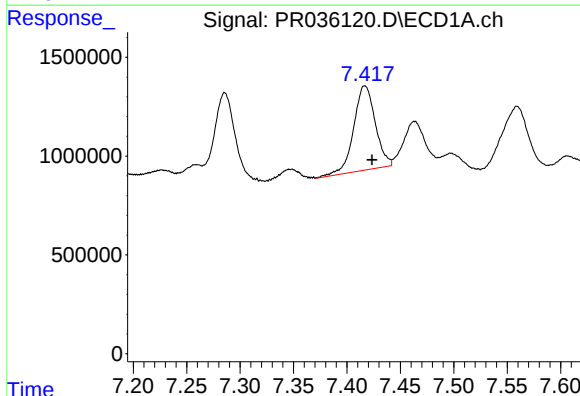
R.T.: 7.162 min
Delta R.T.: -0.006 min
Response: 4746948
Conc: 48.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
C135-CON



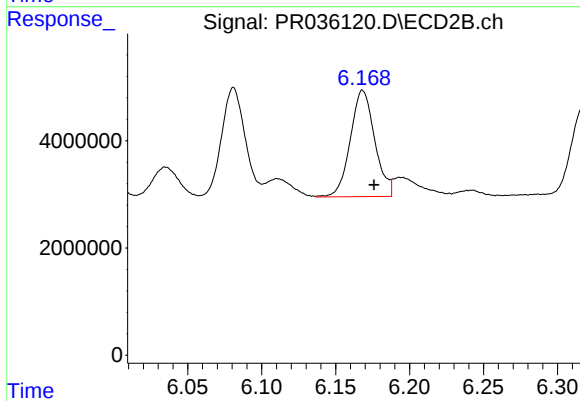
#31 AR-1260-1

R.T.: 5.984 min
Delta R.T.: -0.007 min
Response: 19995656
Conc: 54.91 ng/ml



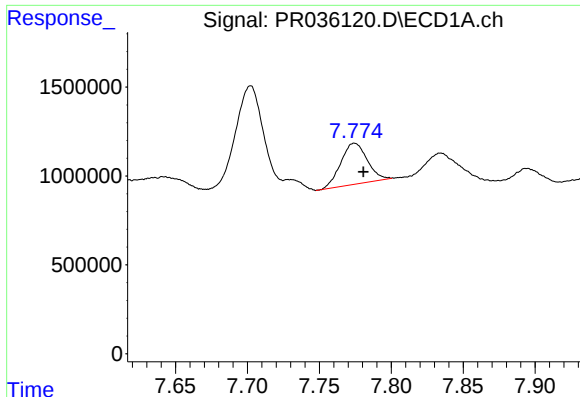
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: -0.007 min
Response: 6013603
Conc: 52.25 ng/ml



#32 AR-1260-2

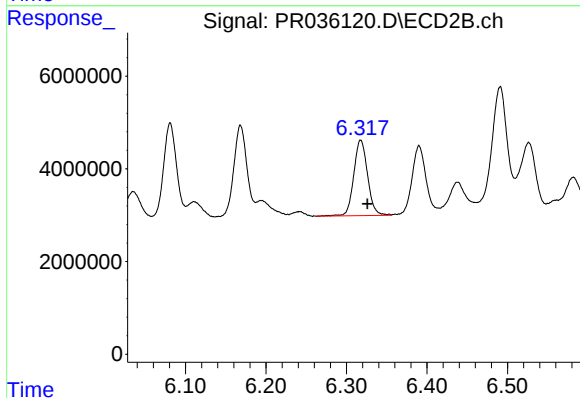
R.T.: 6.168 min
Delta R.T.: -0.008 min
Response: 22845333
Conc: 43.73 ng/ml



#33 AR-1260-3

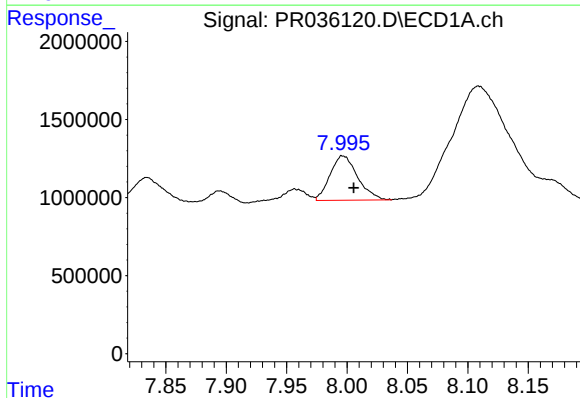
R.T.: 7.774 min
Delta R.T.: -0.006 min
Response: 2952530
Conc: 40.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
C135-CON



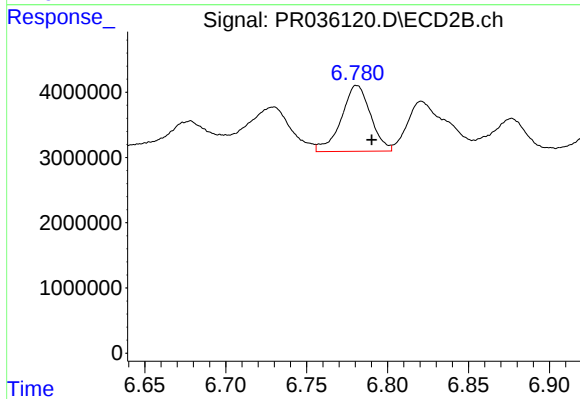
#33 AR-1260-3

R.T.: 6.318 min
Delta R.T.: -0.008 min
Response: 19464211
Conc: 44.47 ng/ml



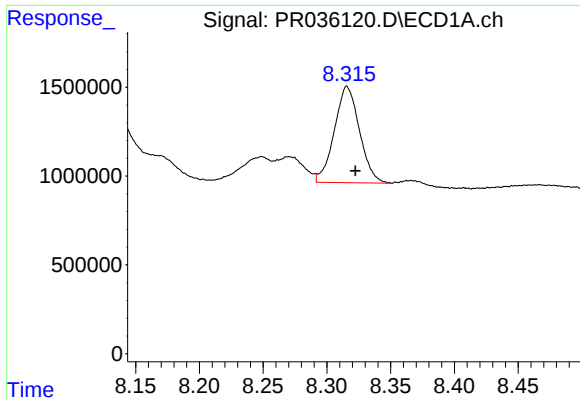
#34 AR-1260-4

R.T.: 7.997 min
Delta R.T.: -0.009 min
Response: 4514818
Conc: 47.85 ng/ml



#34 AR-1260-4

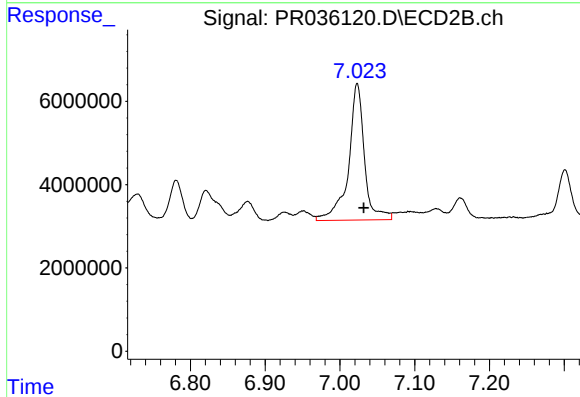
R.T.: 6.781 min
Delta R.T.: -0.009 min
Response: 12720820
Conc: 41.09 ng/ml



#35 AR-1260-5

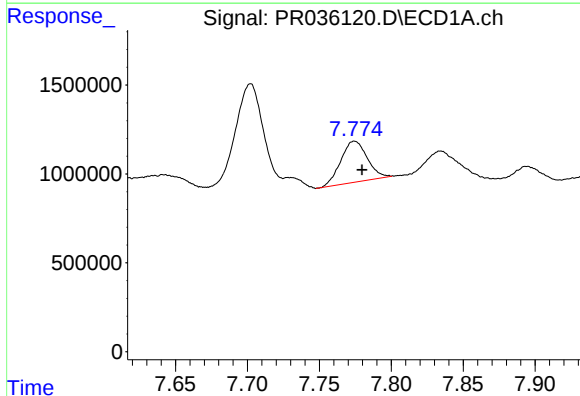
R.T.: 8.316 min
Delta R.T.: -0.007 min
Response: 7443389
Conc: 44.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
C135-CON



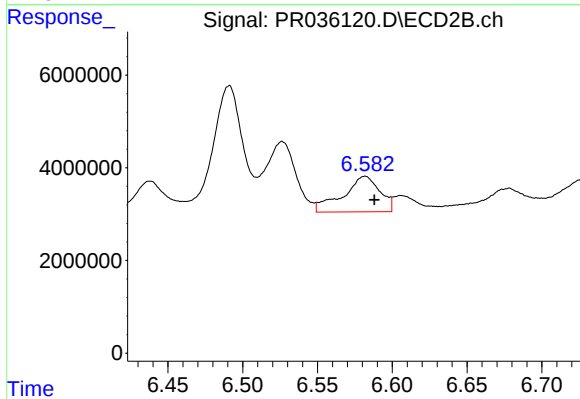
#35 AR-1260-5

R.T.: 7.023 min
Delta R.T.: -0.009 min
Response: 48572297
Conc: 53.78 ng/ml



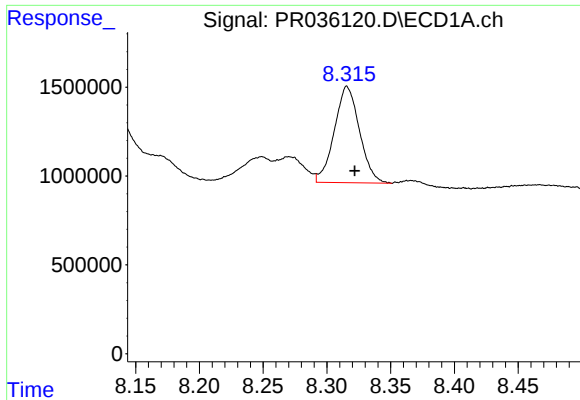
#36 AR-1262-1

R.T.: 7.774 min
Delta R.T.: -0.005 min
Response: 2952530
Conc: 27.55 ng/ml



#36 AR-1262-1

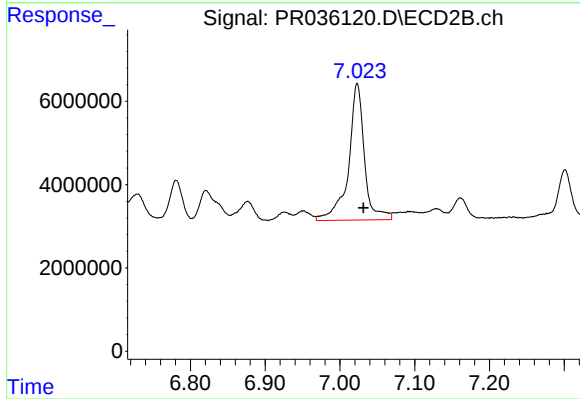
R.T.: 6.582 min
Delta R.T.: -0.006 min
Response: 13195951
Conc: 65.52 ng/ml



#37 AR-1262-2

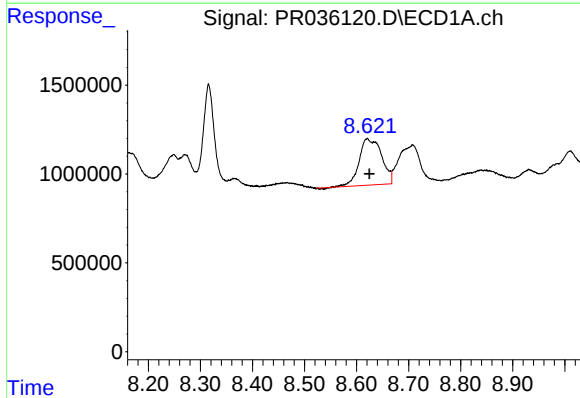
R.T.: 8.316 min
Delta R.T.: -0.006 min
Response: 7443389
Conc: 37.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
C135-CON



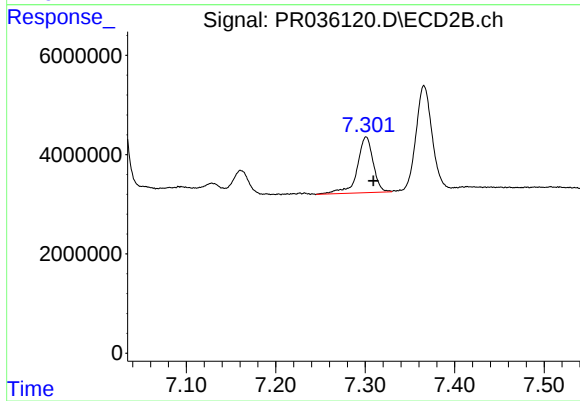
#37 AR-1262-2

R.T.: 7.023 min
Delta R.T.: -0.008 min
Response: 48572297
Conc: 46.61 ng/ml



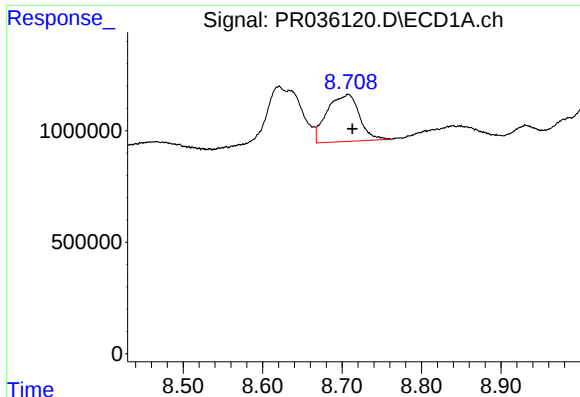
#38 AR-1262-3

R.T.: 8.621 min
Delta R.T.: -0.004 min
Response: 7856238
Conc: 57.96 ng/ml



#38 AR-1262-3

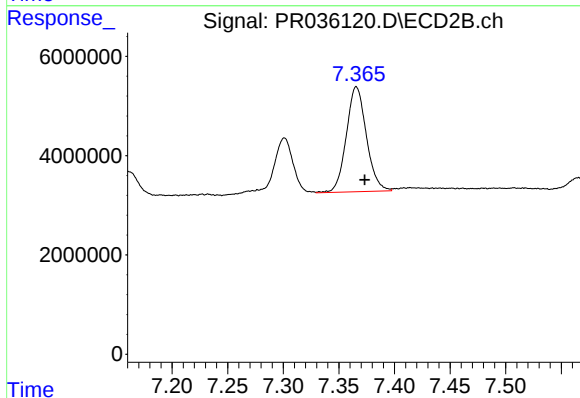
R.T.: 7.301 min
Delta R.T.: -0.008 min
Response: 13961949
Conc: 34.11 ng/ml



#39 AR-1262-4

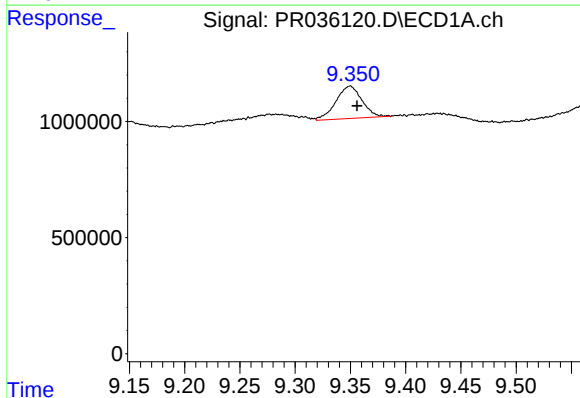
R.T.: 8.708 min
Delta R.T.: -0.005 min
Response: 5959913
Conc: 57.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
C135-CON



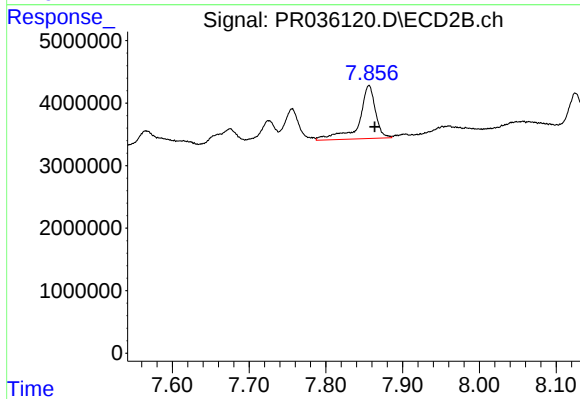
#39 AR-1262-4

R.T.: 7.366 min
Delta R.T.: -0.007 min
Response: 26620323
Conc: 36.82 ng/ml



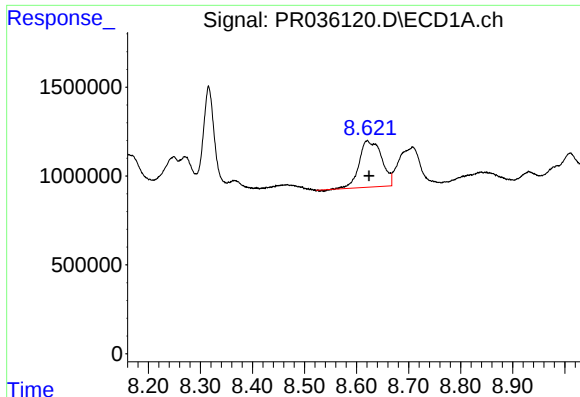
#40 AR-1262-5

R.T.: 9.350 min
Delta R.T.: -0.006 min
Response: 2279036
Conc: 32.11 ng/ml



#40 AR-1262-5

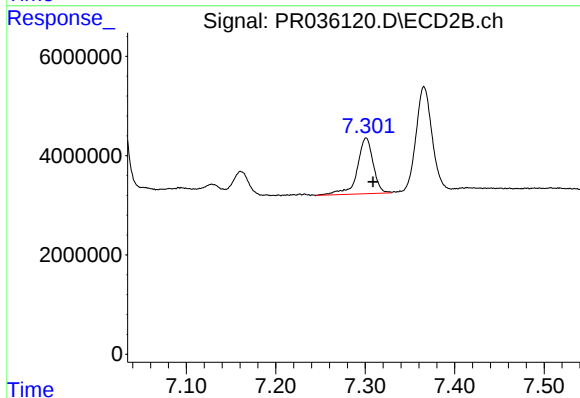
R.T.: 7.856 min
Delta R.T.: -0.007 min
Response: 12658954
Conc: 38.53 ng/ml



#41 AR-1268-1

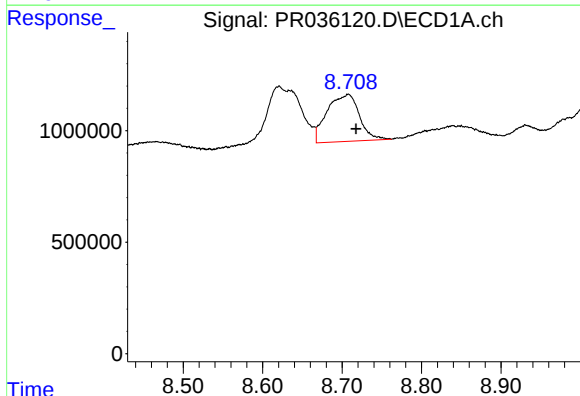
R.T.: 8.621 min
Delta R.T.: -0.004 min
Response: 7856238
Conc: 32.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
C135-CON



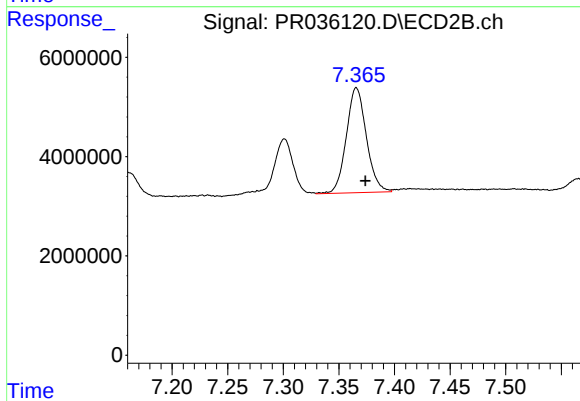
#41 AR-1268-1

R.T.: 7.301 min
Delta R.T.: -0.008 min
Response: 13961949
Conc: 11.04 ng/ml



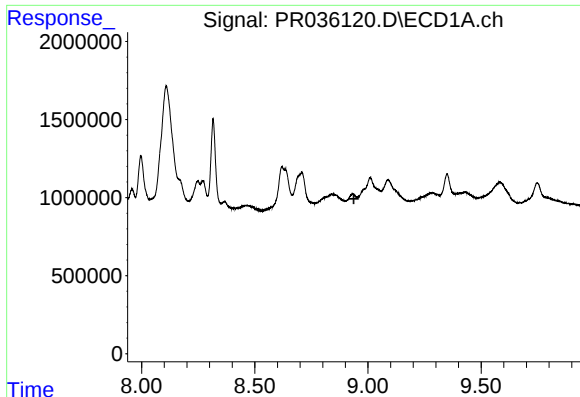
#42 AR-1268-2

R.T.: 8.708 min
Delta R.T.: -0.010 min
Response: 5959913
Conc: 27.29 ng/ml



#42 AR-1268-2

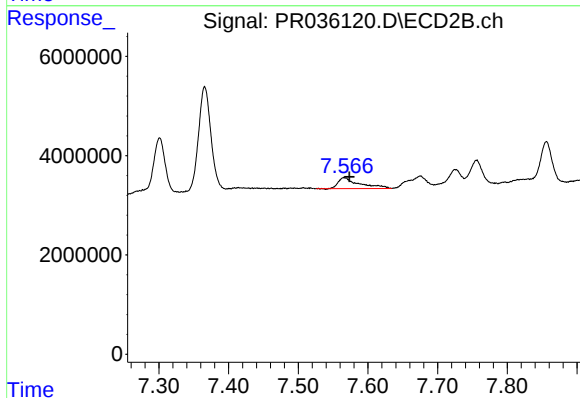
R.T.: 7.366 min
Delta R.T.: -0.008 min
Response: 26620323
Conc: 23.48 ng/ml



#43 AR-1268-3

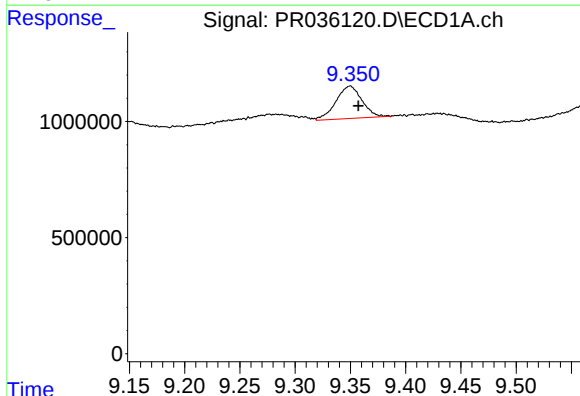
R.T.: 0.000 min
Exp R.T.: 8.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C135-CON



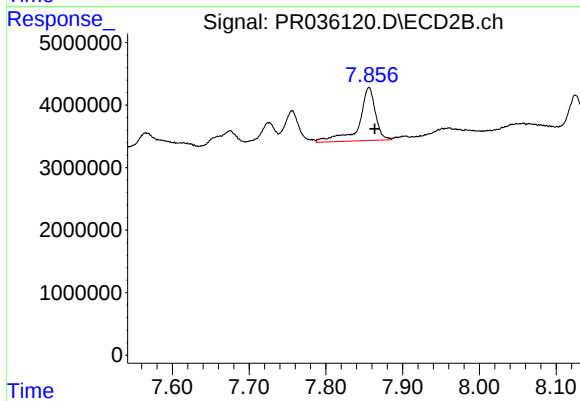
#43 AR-1268-3

R.T.: 7.566 min
Delta R.T.: -0.008 min
Response: 4691290
Conc: 4.78 ng/ml



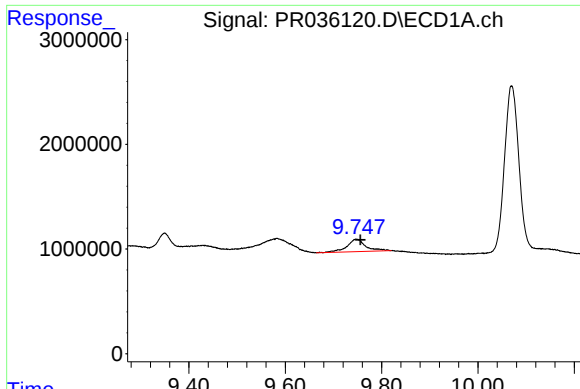
#44 AR-1268-4

R.T.: 9.350 min
Delta R.T.: -0.008 min
Response: 2279036
Conc: 30.02 ng/ml



#44 AR-1268-4

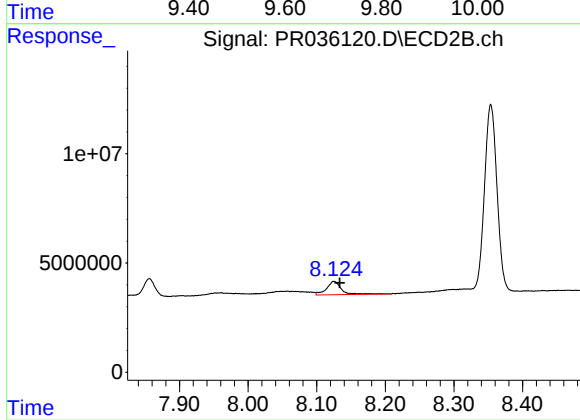
R.T.: 7.856 min
Delta R.T.: -0.007 min
Response: 12658954
Conc: 35.39 ng/ml



#45 AR-1268-5

R.T.: 9.747 min
Delta R.T.: -0.009 min
Response: 3189496
Conc: 5.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
C135-CON



#45 AR-1268-5

R.T.: 8.125 min
Delta R.T.: -0.008 min
Response: 9253351
Conc: 3.48 ng/ml