

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040819\
 Data File : PR036982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2019 16:13
 Operator : SM\SJ
 Sample : K2298-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CELLING-PAINT

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 01:39:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.394	3.467	26561979	107.4E6	16.672	18.338
2)	SA Decachlor...	10.037	8.323	34635799	149.8E6	18.487	18.764
Target Compounds							
3)	L1 AR-1016-1	0.000	4.531	0	35450325	N.D.	146.796 #
4)	L1 AR-1016-2	0.000	4.531	0	35450325	N.D.	90.804 #
5)	L1 AR-1016-3	0.000	4.745	0	6142660	N.D.	31.492 #
6)	L1 AR-1016-4	0.000	4.745	0	6142660	N.D.	40.451 #
7)	L1 AR-1016-5	0.000	4.952	0	6499523	N.D.	31.274 #
12)	L3 AR-1232-2	0.000	4.531	0	35450325	N.D.	296.793 #
13)	L3 AR-1232-3	0.000	4.745	0	6142660	N.D.	106.909 #
14)	L3 AR-1232-4	0.000	4.785	0	1506639	N.D.	30.457 #
15)	L3 AR-1232-5	0.000	4.952	0	6499523	N.D.	113.406 #
16)	L4 AR-1242-1	0.000	4.531	0	35450325	N.D.	310.242 #
17)	L4 AR-1242-2	0.000	4.531	0	35450325	N.D.	186.396 #
18)	L4 AR-1242-3	0.000	4.745	0	6142660	N.D.	64.245 #
19)	L4 AR-1242-4	0.000	4.785	0	1506639	N.D.	16.687 #
20)	L4 AR-1242-5	6.426	5.294	3212221	31578888	104.540	228.741 #
21)	L5 AR-1248-1	0.000	4.531	0	35450325	N.D.	365.039 #
22)	L5 AR-1248-2	0.000	4.745	0	6142660	N.D.	45.489 #
23)	L5 AR-1248-3	0.000	4.785	0	1506639	N.D.	10.826 #
24)	L5 AR-1248-4	6.426	4.952	3212221	6499523	59.782	36.853 #
25)	L5 AR-1248-5	6.426	5.335	3212221	7257463	61.985	37.330 #
26)	L6 AR-1254-1	6.400	5.294	5097047	31578888	87.941	96.017
27)	L6 AR-1254-2	6.616	5.438	11665027	35928128	124.918	121.356
28)	L6 AR-1254-3	6.982	5.832	13885420	65903500	133.684	129.549
29)	L6 AR-1254-4	7.266	6.057	11451385	51551363	146.548	134.520
30)	L6 AR-1254-5	7.682	6.466	11973013	61763642	117.195	121.480
31)	L7 AR-1260-1	7.142	5.959	6084773	34000658	59.703	77.738 #
32)	L7 AR-1260-2	7.397	6.145	7801783	37033279	63.580	56.619
33)	L7 AR-1260-3	0.000	6.293	0	29901204	N.D.	56.536 #
34)	L7 AR-1260-4	7.975	6.756	4912912	13246300	44.335	28.405 #
35)	L7 AR-1260-5	8.294	6.998	4667823	40566765	21.425	30.467 #
36)	L8 AR-1262-1	0.000	6.556	0	10850415	N.D.	39.583 #
37)	L8 AR-1262-2	8.294	6.998	4667823	40566765	21.646	29.597 #
38)	L8 AR-1262-3	0.000	7.274	0	23989744	N.D.	43.948 #
39)	L8 AR-1262-4	0.000	7.339	0	28396331	N.D.	30.913 #
40)	L8 AR-1262-5	0.000	7.830	0	10413444	N.D.	25.925 #
41)	L9 AR-1268-1	0.000	7.274	0	23989744	N.D.	16.209 #
42)	L9 AR-1268-2	0.000	7.339	0	28396331	N.D.	22.619 #
43)	L9 AR-1268-3	0.000	7.536	0	5229427	N.D.	5.377 #
44)	L9 AR-1268-4	0.000	7.830	0	10413444	N.D.	23.973 #
45)	L9 AR-1268-5	0.000	8.098	0	7312349	N.D.	2.422 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040819\
Data File : PR036982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2019 16:13
Operator : SM\SJ
Sample : K2298-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 01:39:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 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

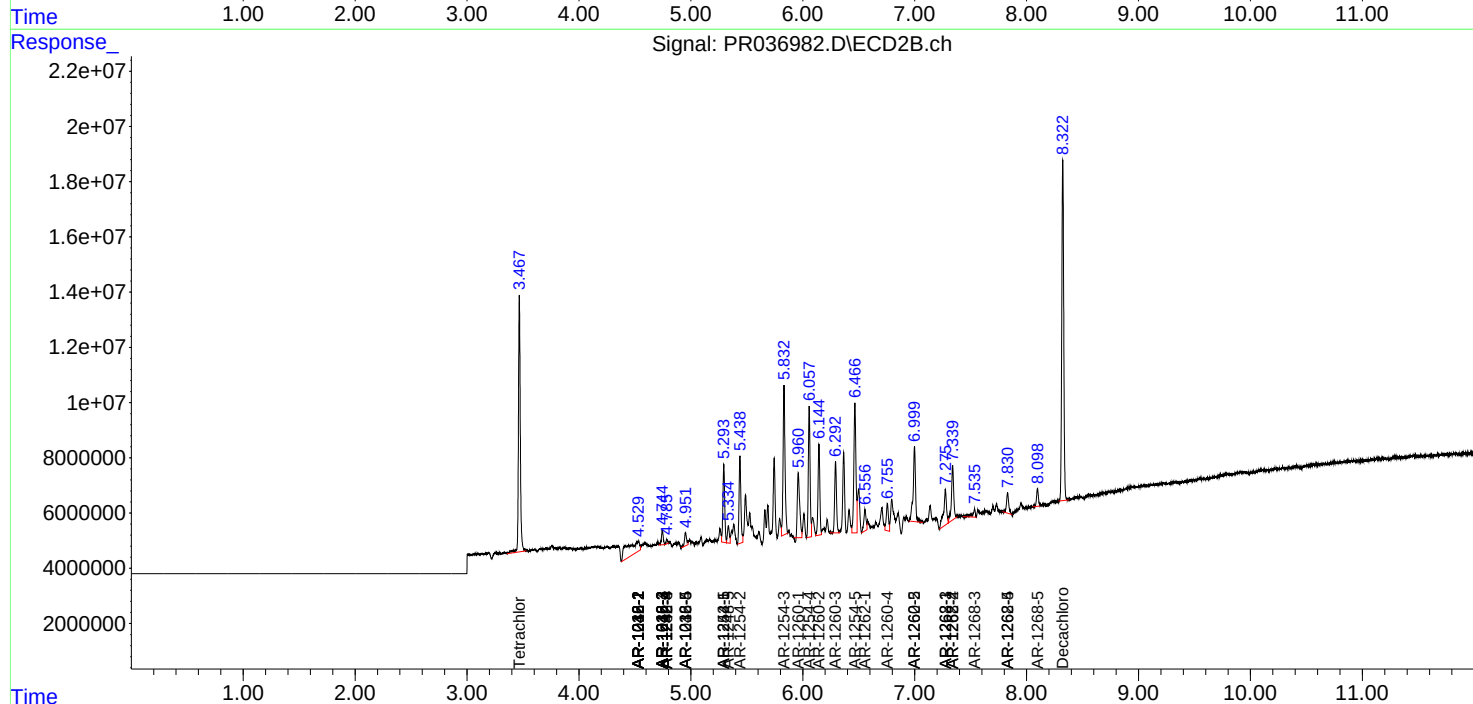
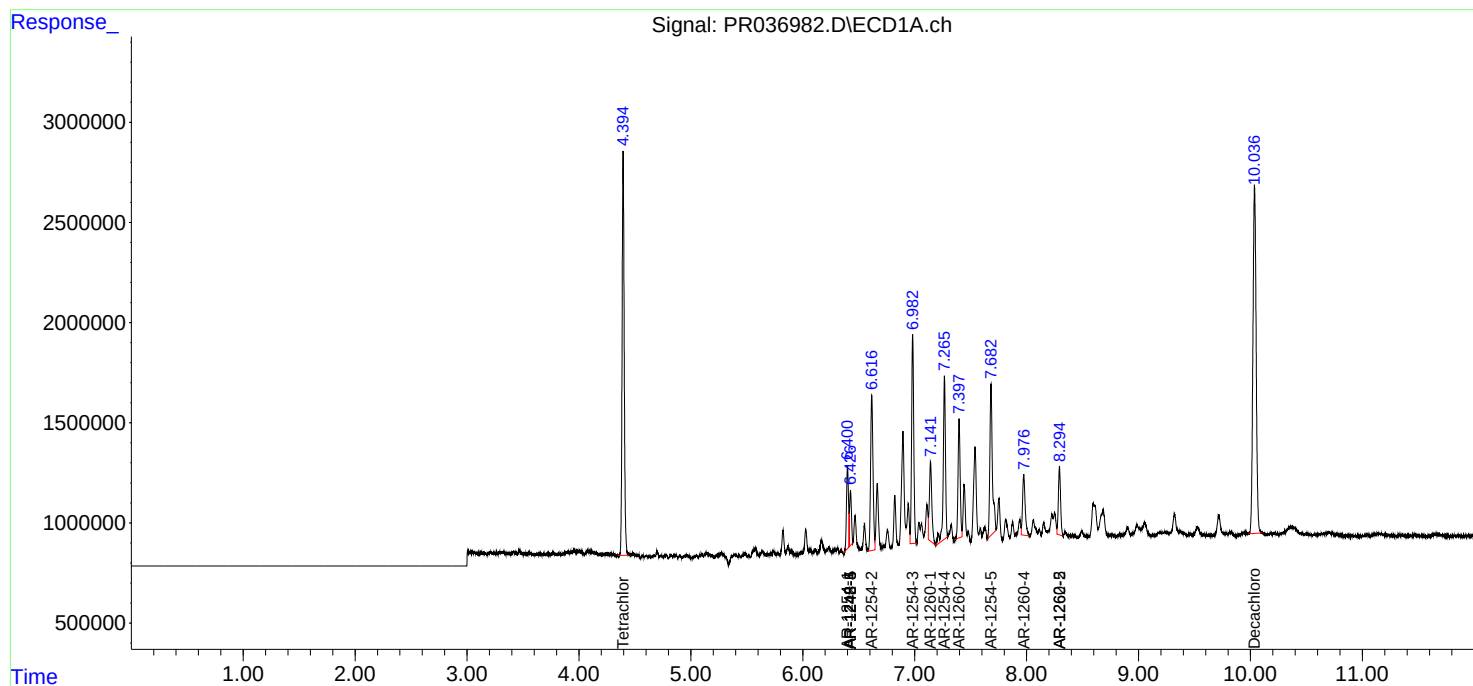
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

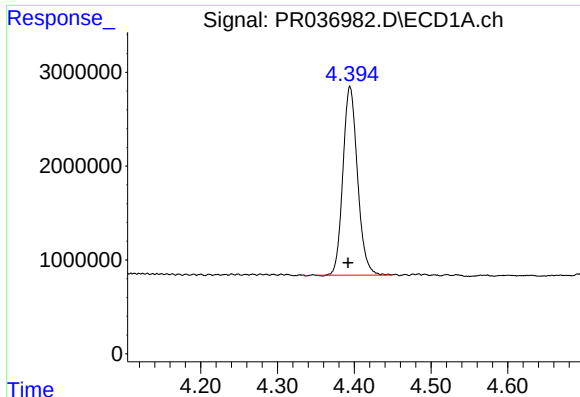
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040819\
Data File : PR036982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2019 16:13
Operator : SM\SJ
Sample : K2298-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
CELLING-PAINT

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 01:39:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

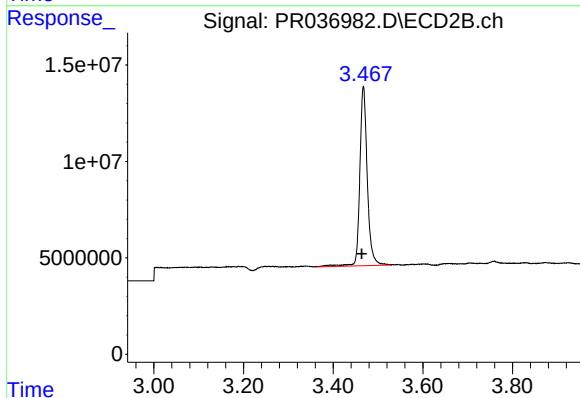




#1 Tetrachloro-m-xylene

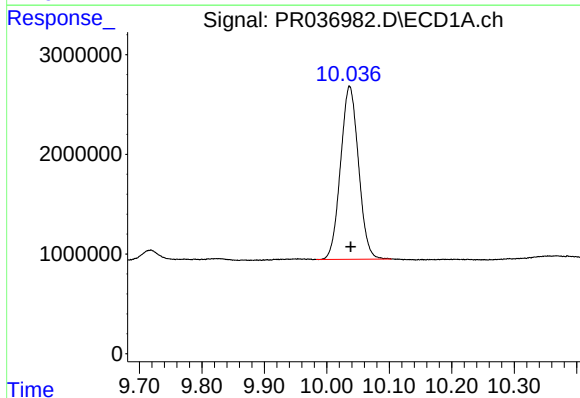
R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 26561979
Conc: 16.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



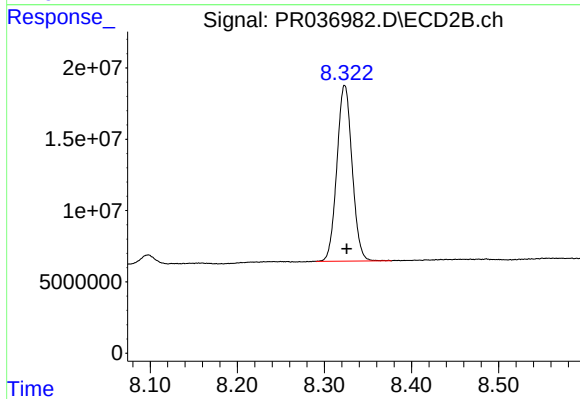
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: 0.004 min
Response: 107420264
Conc: 18.34 ng/ml



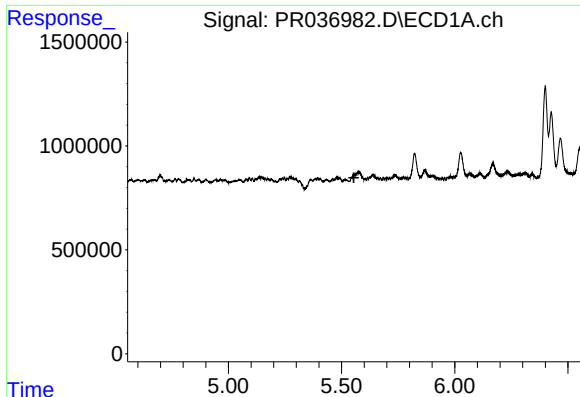
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.002 min
Response: 34635799
Conc: 18.49 ng/ml



#2 Decachlorobiphenyl

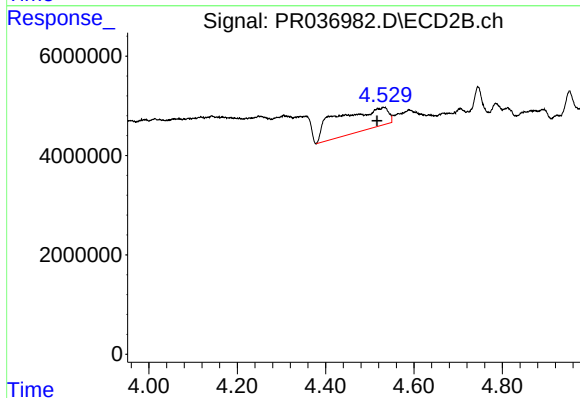
R.T.: 8.323 min
Delta R.T.: -0.002 min
Response: 149780273
Conc: 18.76 ng/ml



#3 AR-1016-1

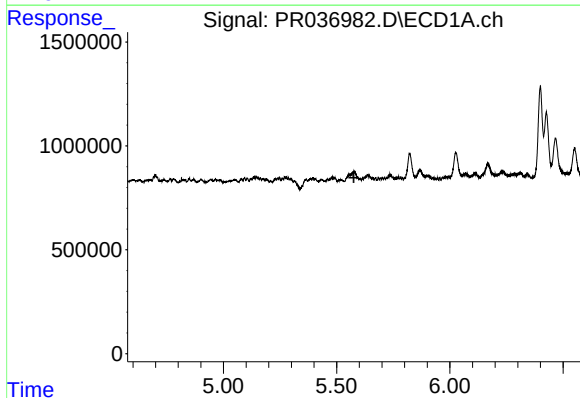
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



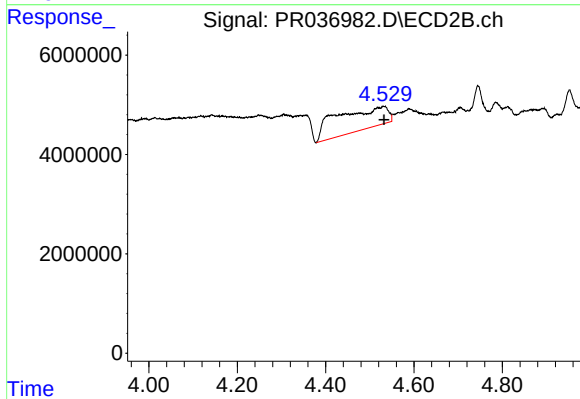
#3 AR-1016-1

R.T.: 4.531 min
Delta R.T.: 0.014 min
Response: 35450325
Conc: 146.80 ng/ml



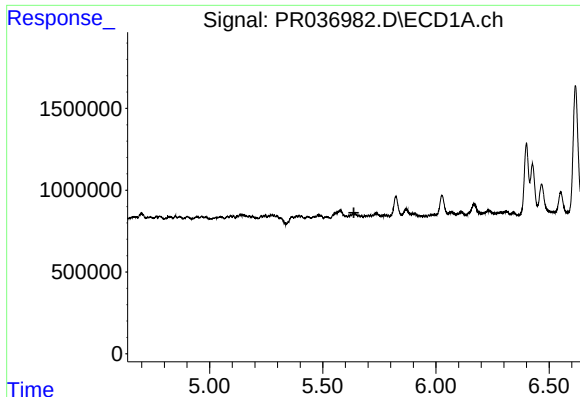
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#4 AR-1016-2

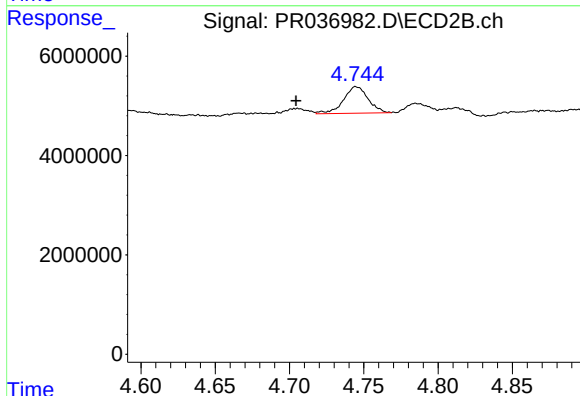
R.T.: 4.531 min
Delta R.T.: -0.002 min
Response: 35450325
Conc: 90.80 ng/ml



#5 AR-1016-3

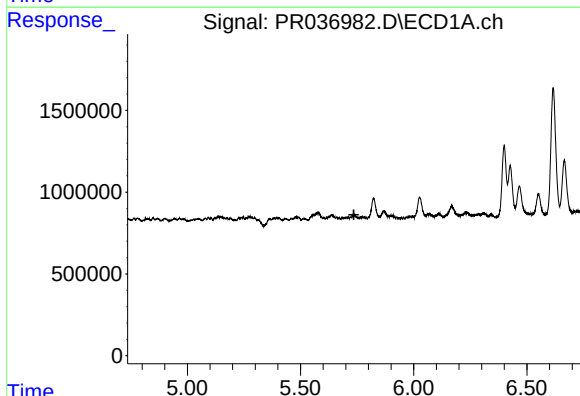
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



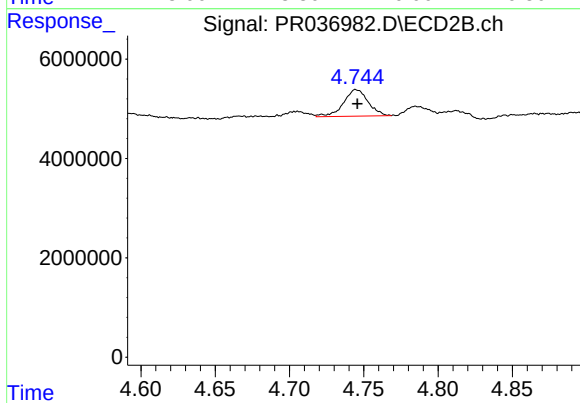
#5 AR-1016-3

R.T.: 4.745 min
Delta R.T.: 0.041 min
Response: 6142660
Conc: 31.49 ng/ml



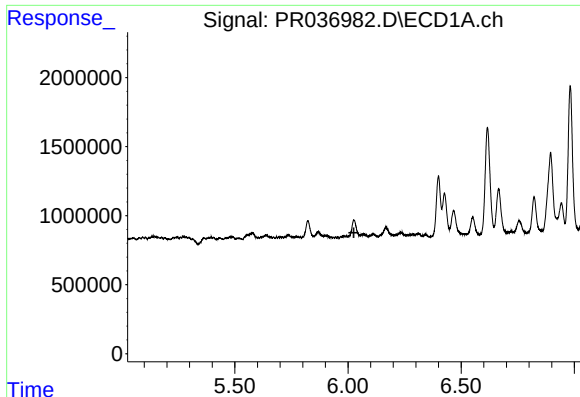
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.



#6 AR-1016-4

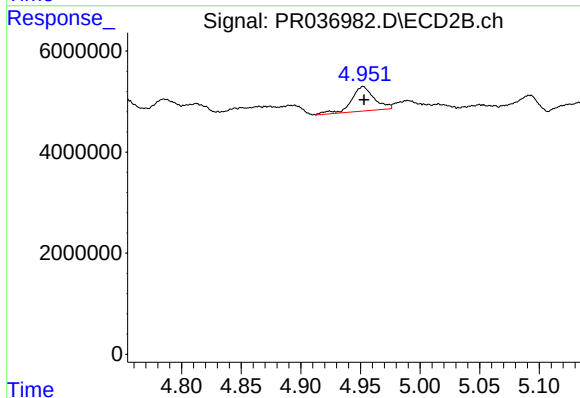
R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 6142660
Conc: 40.45 ng/ml



#7 AR-1016-5

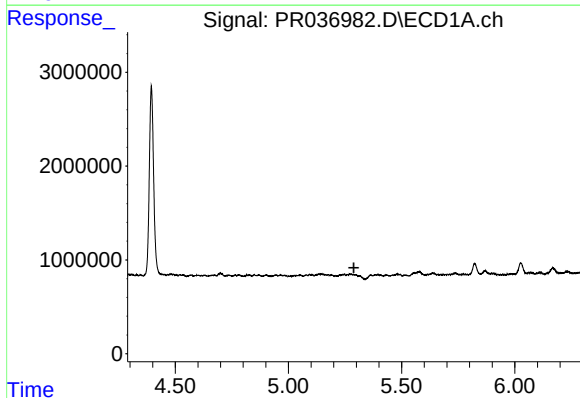
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



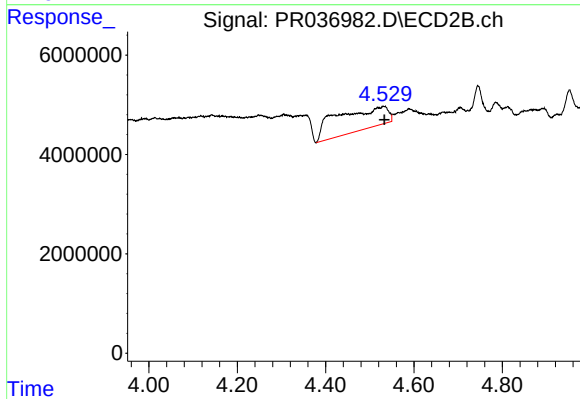
#7 AR-1016-5

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 6499523
Conc: 31.27 ng/ml



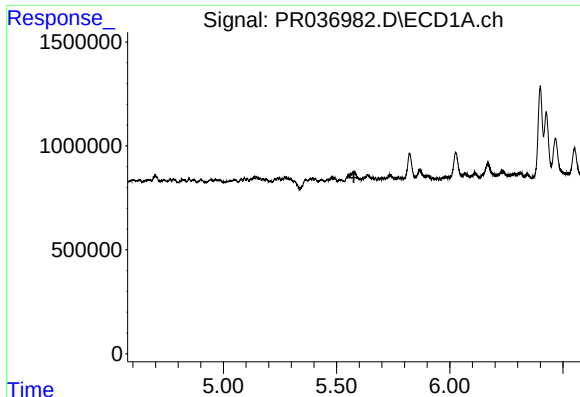
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.



#12 AR-1232-2

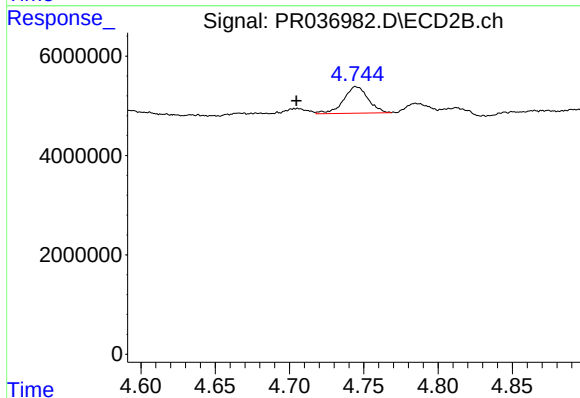
R.T.: 4.531 min
Delta R.T.: -0.002 min
Response: 35450325
Conc: 296.79 ng/ml



#13 AR-1232-3

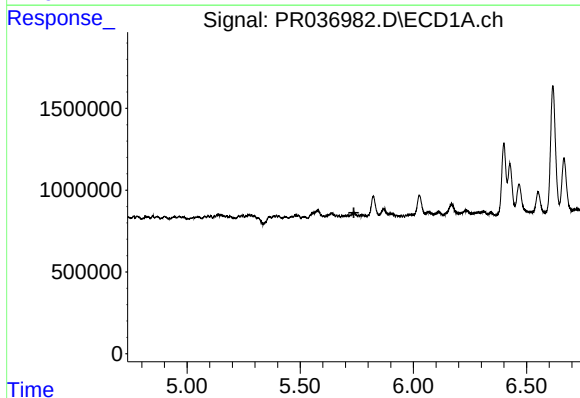
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



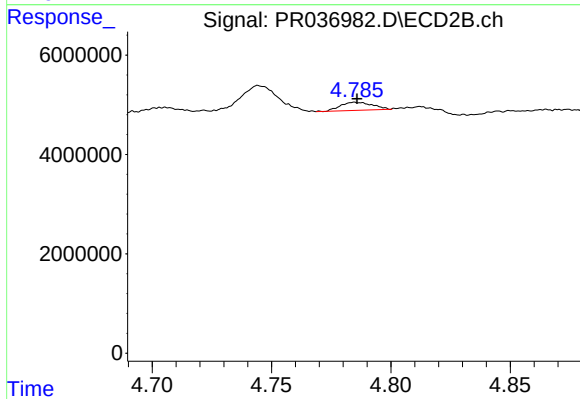
#13 AR-1232-3

R.T.: 4.745 min
Delta R.T.: 0.040 min
Response: 6142660
Conc: 106.91 ng/ml



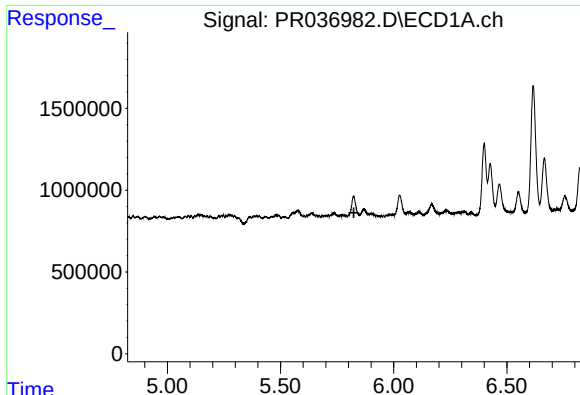
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.



#14 AR-1232-4

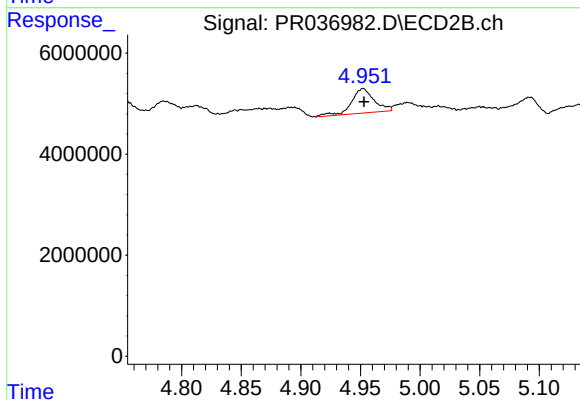
R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 1506639
Conc: 30.46 ng/ml



#15 AR-1232-5

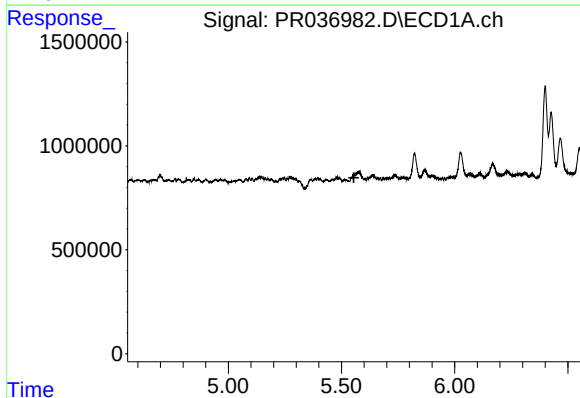
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



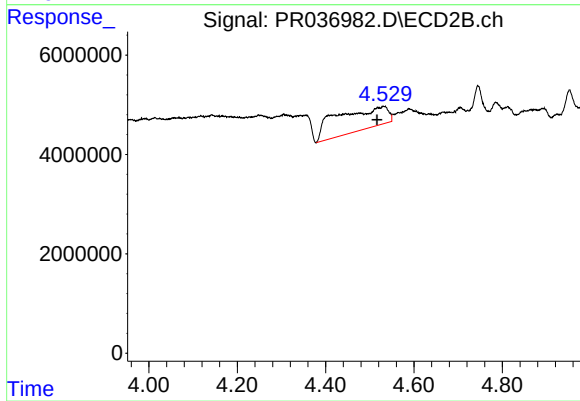
#15 AR-1232-5

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 6499523
Conc: 113.41 ng/ml



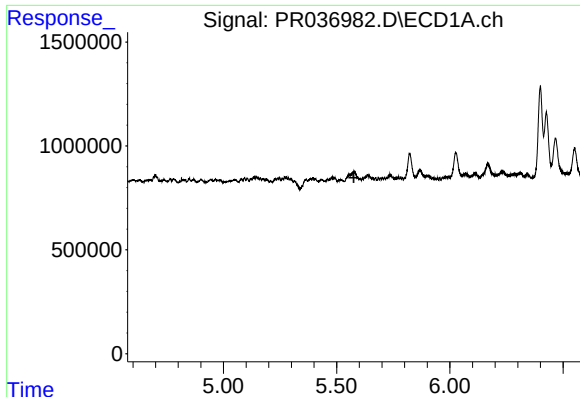
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.



#16 AR-1242-1

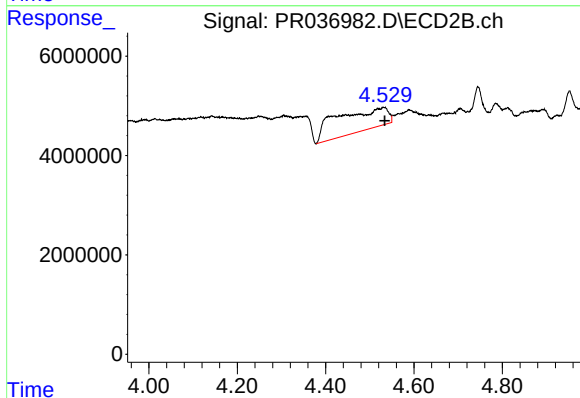
R.T.: 4.531 min
Delta R.T.: 0.014 min
Response: 35450325
Conc: 310.24 ng/ml



#17 AR-1242-2

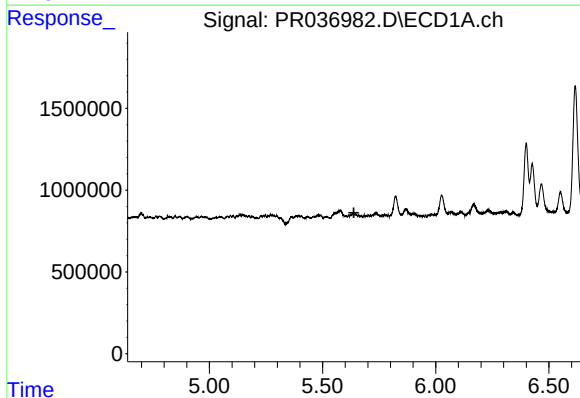
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



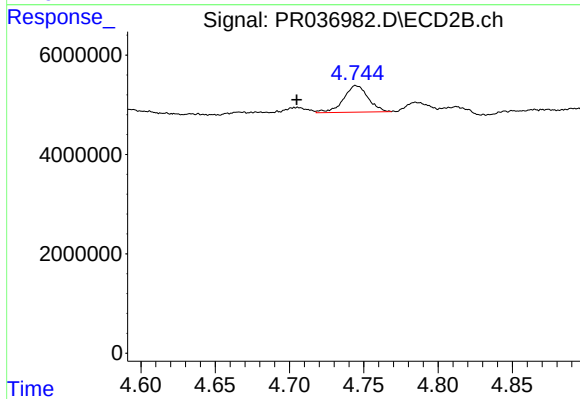
#17 AR-1242-2

R.T.: 4.531 min
Delta R.T.: -0.002 min
Response: 35450325
Conc: 186.40 ng/ml



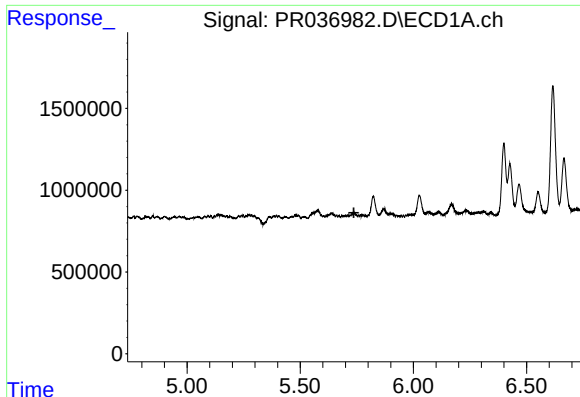
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.



#18 AR-1242-3

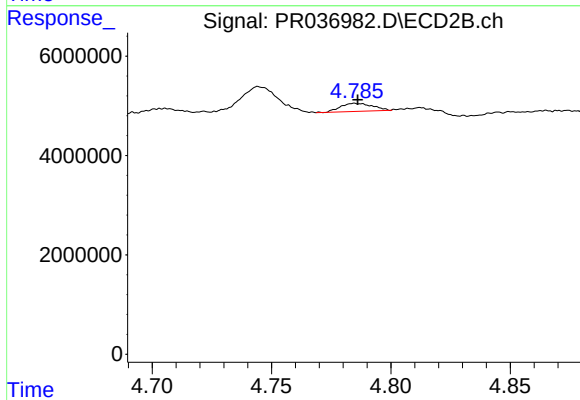
R.T.: 4.745 min
Delta R.T.: 0.040 min
Response: 6142660
Conc: 64.25 ng/ml



#19 AR-1242-4

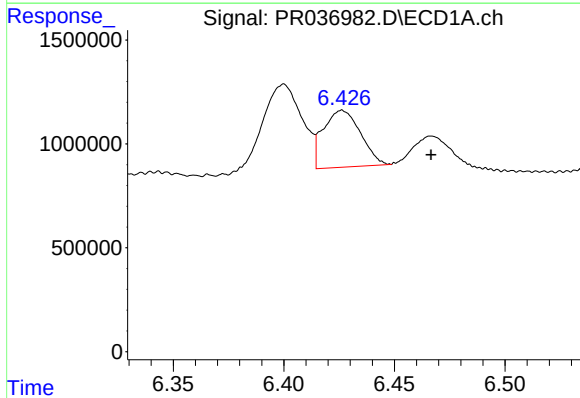
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



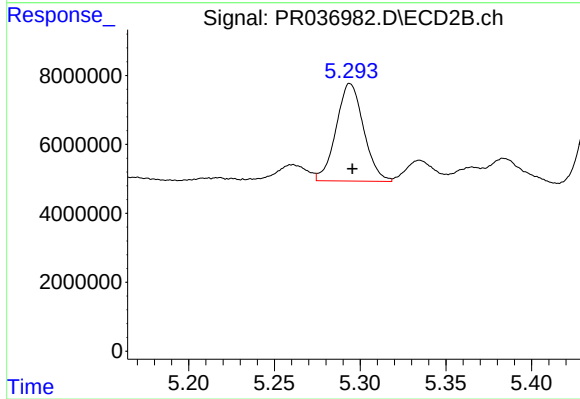
#19 AR-1242-4

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 1506639
Conc: 16.69 ng/ml



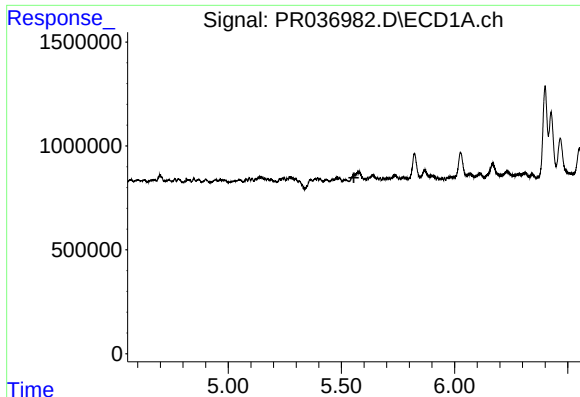
#20 AR-1242-5

R.T.: 6.426 min
Delta R.T.: -0.040 min
Response: 3212221
Conc: 104.54 ng/ml



#20 AR-1242-5

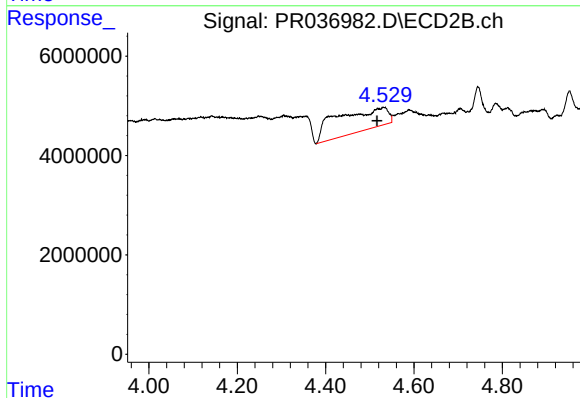
R.T.: 5.294 min
Delta R.T.: -0.001 min
Response: 31578888
Conc: 228.74 ng/ml



#21 AR-1248-1

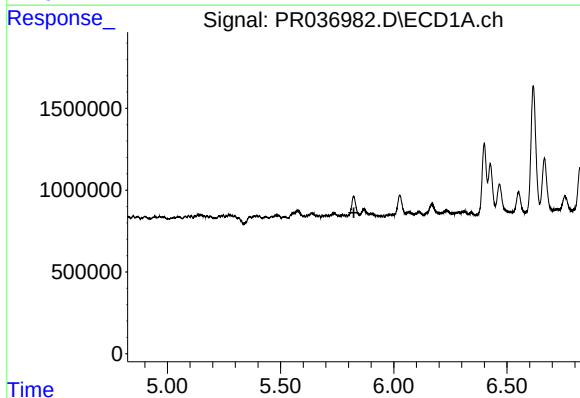
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



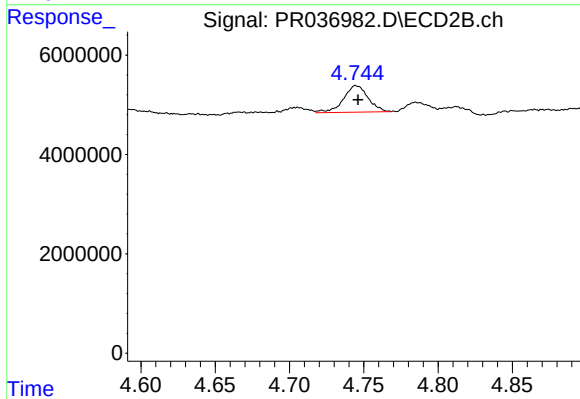
#21 AR-1248-1

R.T.: 4.531 min
Delta R.T.: 0.014 min
Response: 35450325
Conc: 365.04 ng/ml



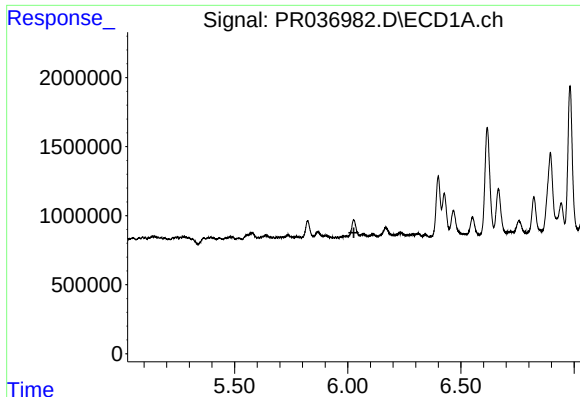
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#22 AR-1248-2

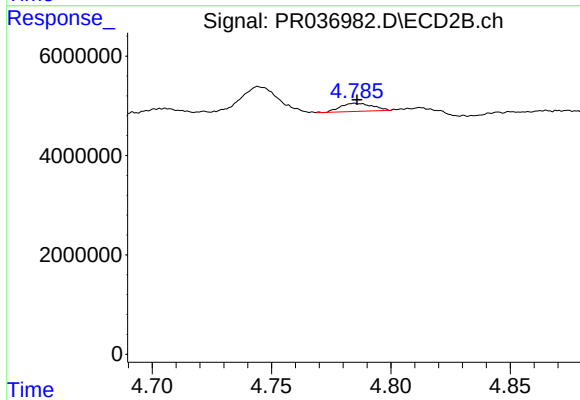
R.T.: 4.745 min
Delta R.T.: -0.001 min
Response: 6142660
Conc: 45.49 ng/ml



#23 AR-1248-3

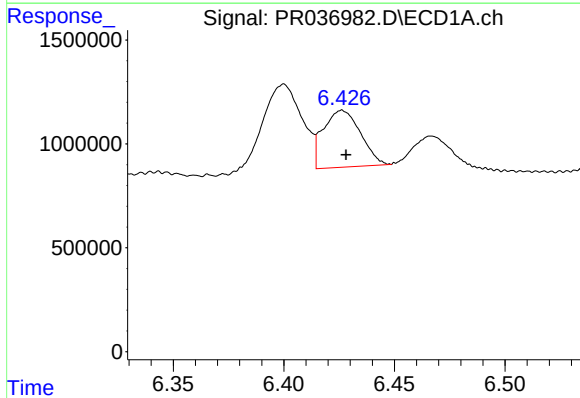
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



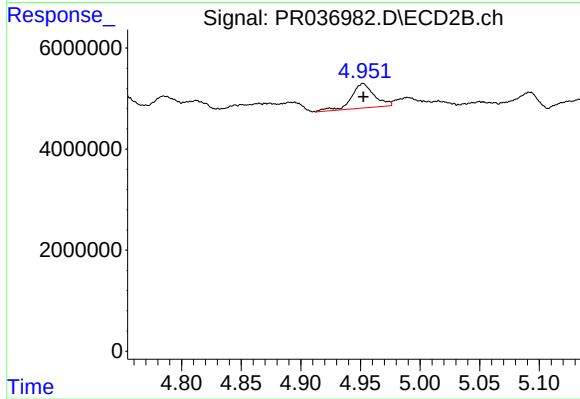
#23 AR-1248-3

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 1506639
Conc: 10.83 ng/ml



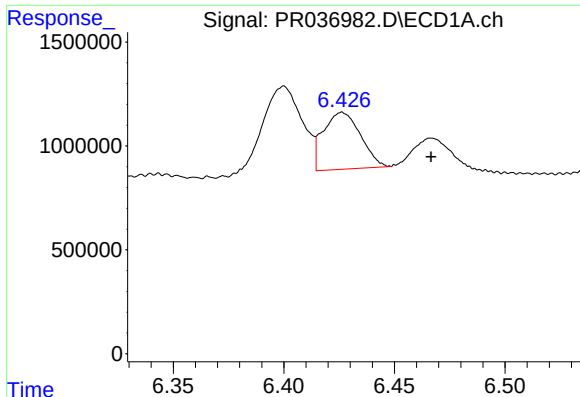
#24 AR-1248-4

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 3212221
Conc: 59.78 ng/ml



#24 AR-1248-4

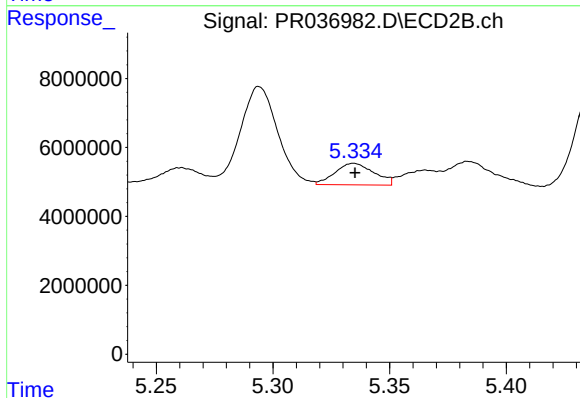
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 6499523
Conc: 36.85 ng/ml



#25 AR-1248-5

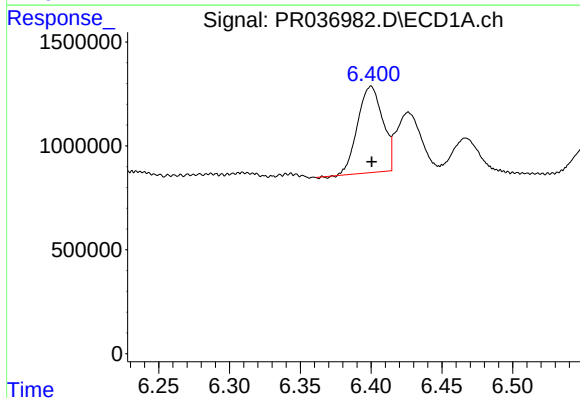
R.T.: 6.426 min
Delta R.T.: -0.040 min
Response: 3212221
Conc: 61.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



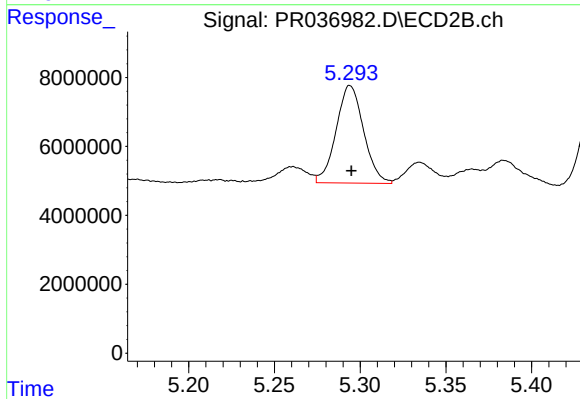
#25 AR-1248-5

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 7257463
Conc: 37.33 ng/ml



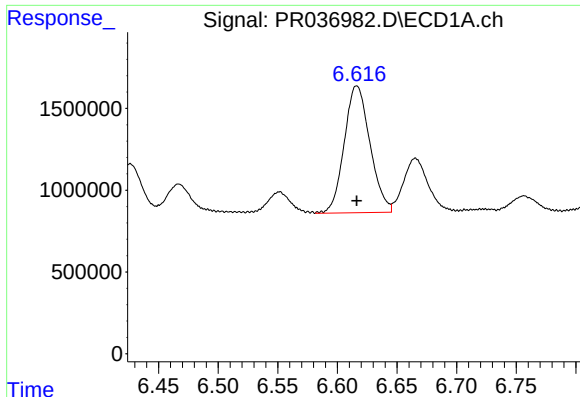
#26 AR-1254-1

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 5097047
Conc: 87.94 ng/ml



#26 AR-1254-1

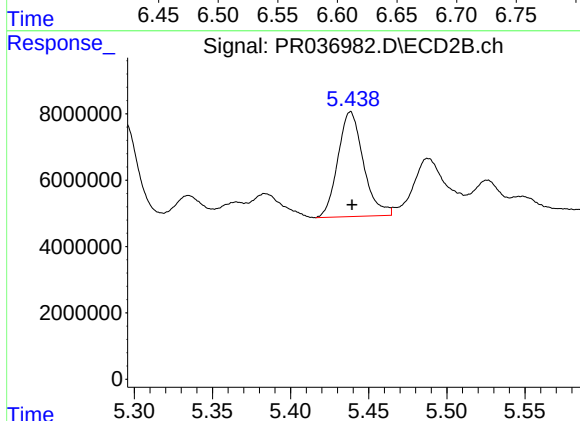
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 31578888
Conc: 96.02 ng/ml



#27 AR-1254-2

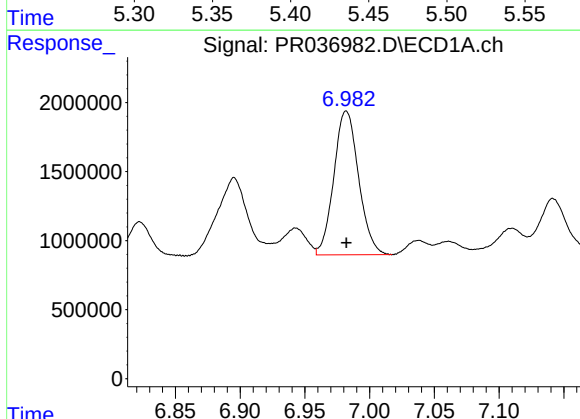
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 11665027
Conc: 124.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



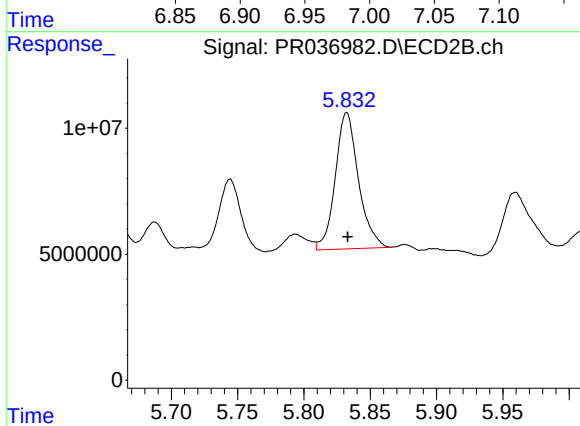
#27 AR-1254-2

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 35928128
Conc: 121.36 ng/ml



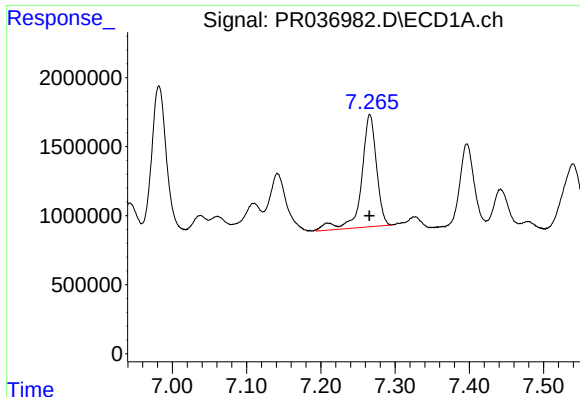
#28 AR-1254-3

R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 13885420
Conc: 133.68 ng/ml



#28 AR-1254-3

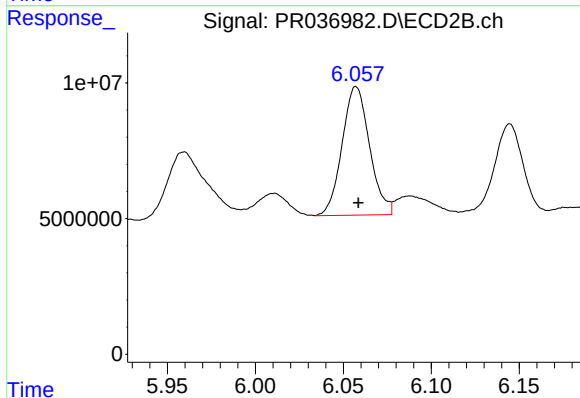
R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 65903500
Conc: 129.55 ng/ml



#29 AR-1254-4

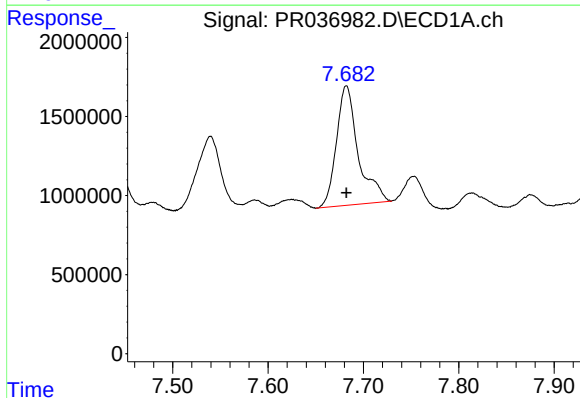
R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 11451385
Conc: 146.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



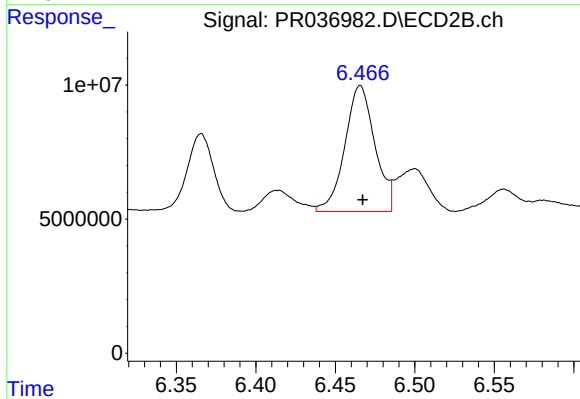
#29 AR-1254-4

R.T.: 6.057 min
Delta R.T.: -0.001 min
Response: 51551363
Conc: 134.52 ng/ml



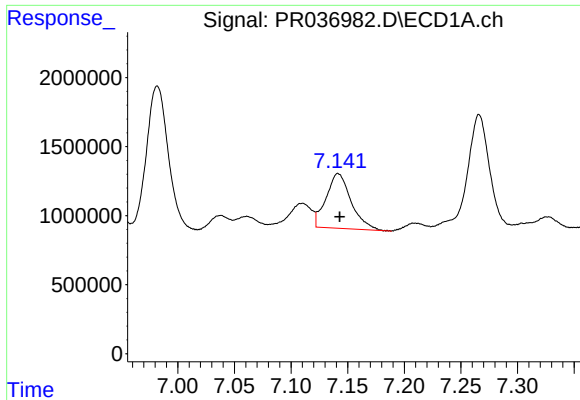
#30 AR-1254-5

R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 11973013
Conc: 117.19 ng/ml



#30 AR-1254-5

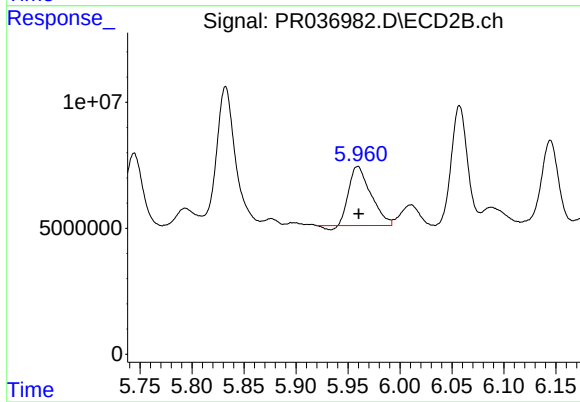
R.T.: 6.466 min
Delta R.T.: -0.002 min
Response: 61763642
Conc: 121.48 ng/ml



#31 AR-1260-1

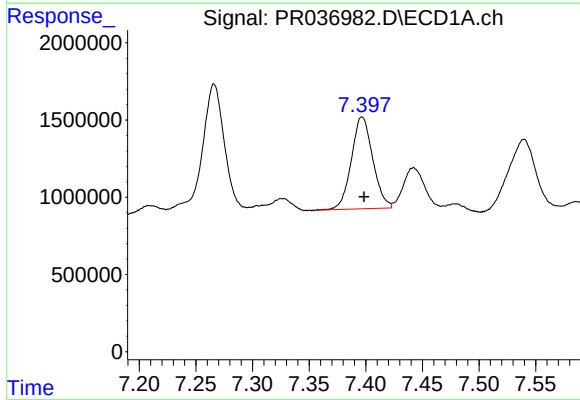
R.T.: 7.142 min
Delta R.T.: -0.001 min
Response: 6084773
Conc: 59.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



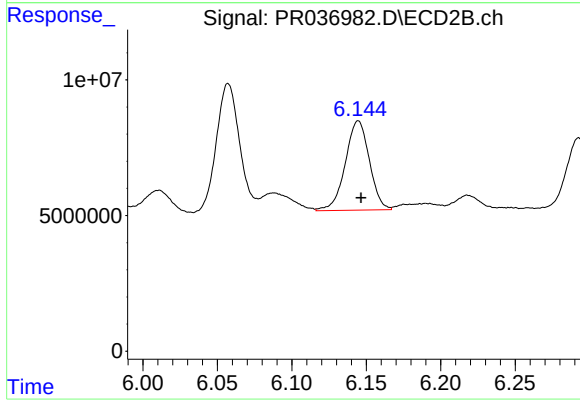
#31 AR-1260-1

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 34000658
Conc: 77.74 ng/ml



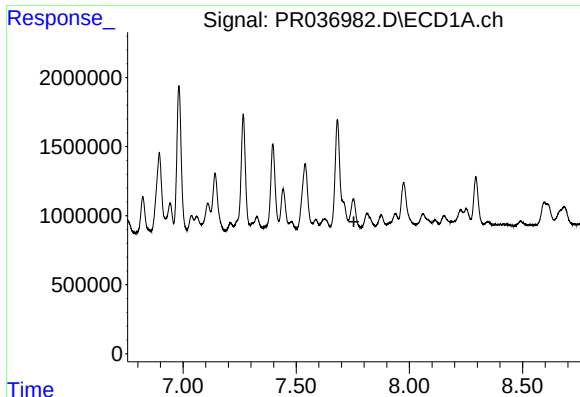
#32 AR-1260-2

R.T.: 7.397 min
Delta R.T.: -0.002 min
Response: 7801783
Conc: 63.58 ng/ml



#32 AR-1260-2

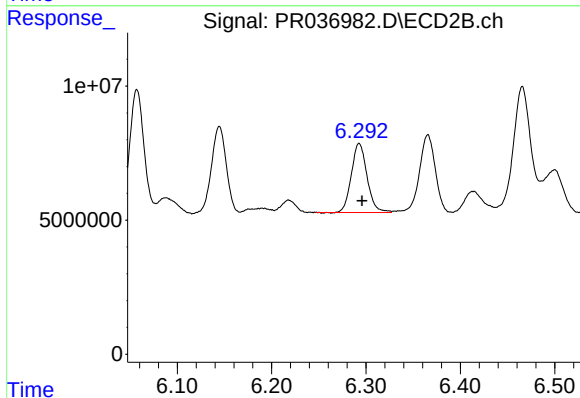
R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 37033279
Conc: 56.62 ng/ml



#33 AR-1260-3

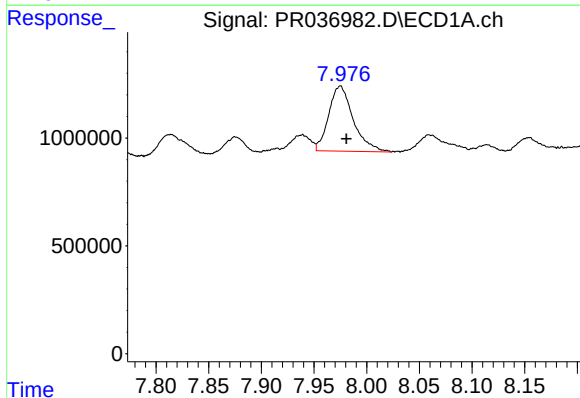
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



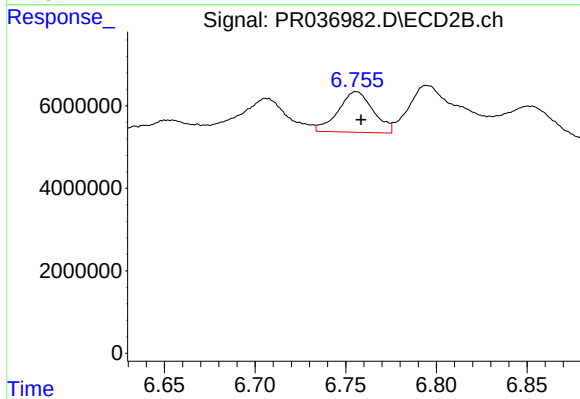
#33 AR-1260-3

R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 29901204
Conc: 56.54 ng/ml



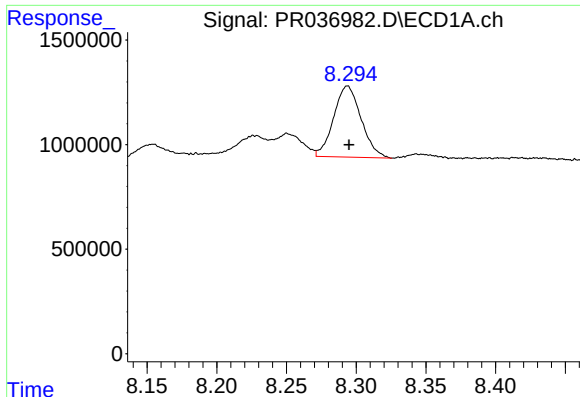
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: -0.006 min
Response: 4912912
Conc: 44.34 ng/ml



#34 AR-1260-4

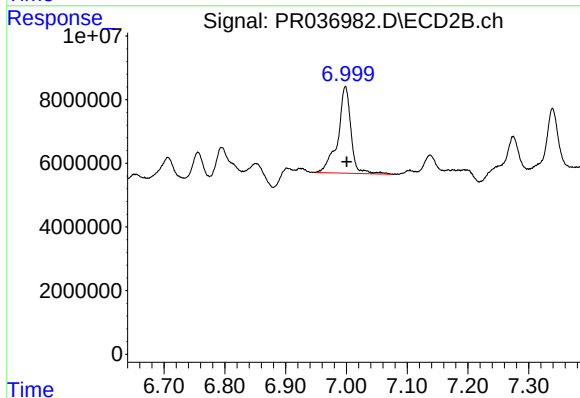
R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 13246300
Conc: 28.40 ng/ml



#35 AR-1260-5

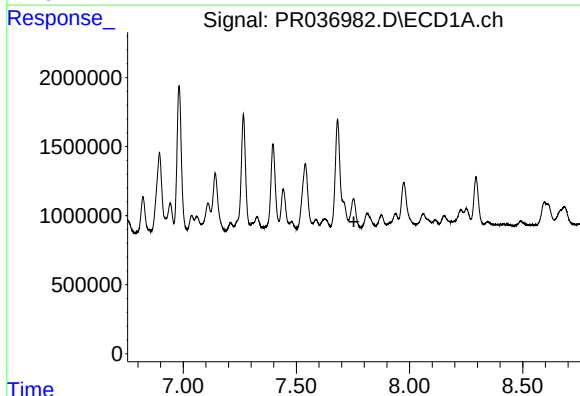
R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 4667823
Conc: 21.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



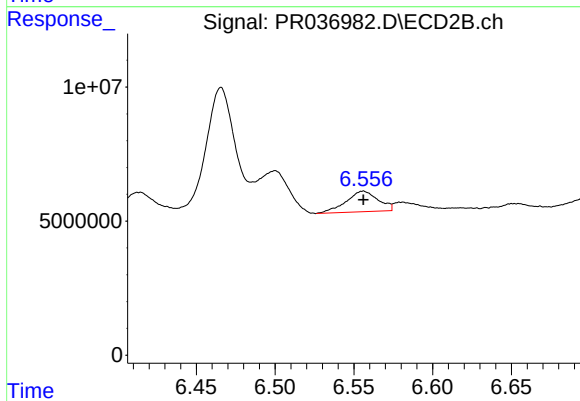
#35 AR-1260-5

R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 40566765
Conc: 30.47 ng/ml



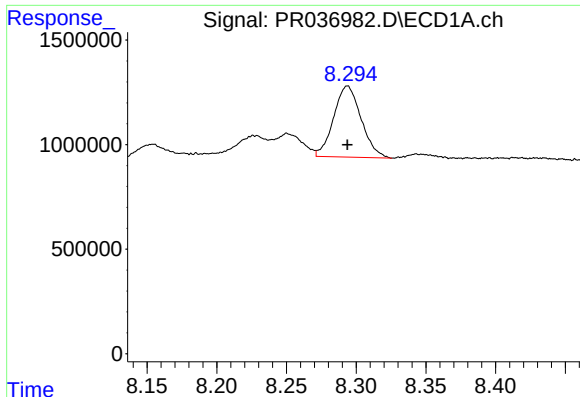
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



#36 AR-1262-1

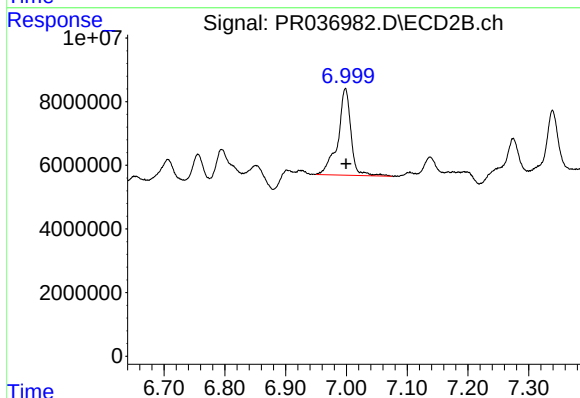
R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 10850415
Conc: 39.58 ng/ml



#37 AR-1262-2

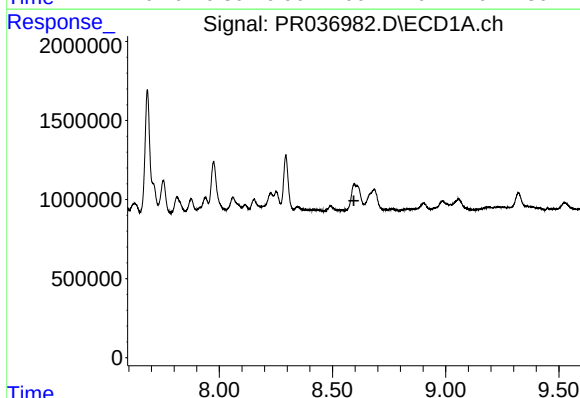
R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 4667823
Conc: 21.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



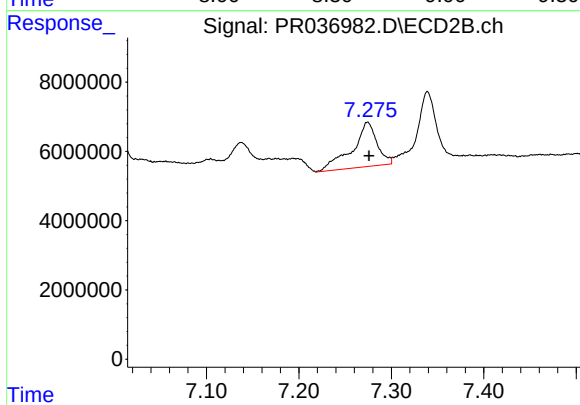
#37 AR-1262-2

R.T.: 6.998 min
Delta R.T.: -0.001 min
Response: 40566765
Conc: 29.60 ng/ml



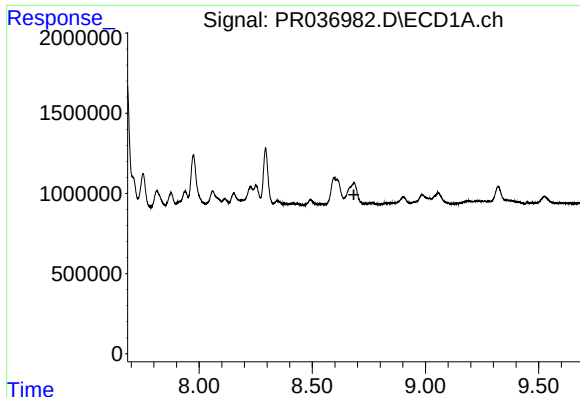
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.595 min
Response: 0
Conc: N.D.



#38 AR-1262-3

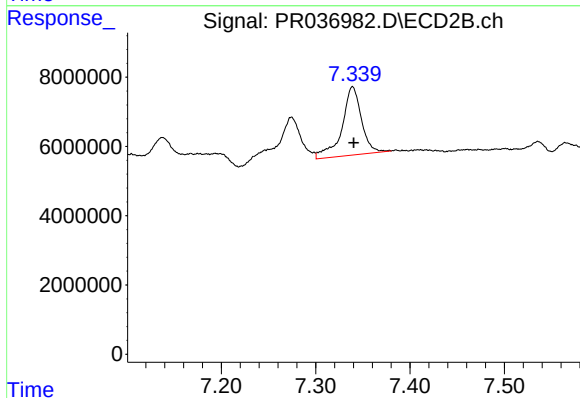
R.T.: 7.274 min
Delta R.T.: -0.002 min
Response: 23989744
Conc: 43.95 ng/ml



#39 AR-1262-4

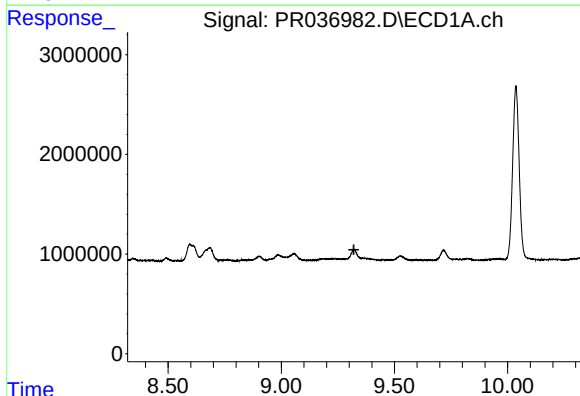
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



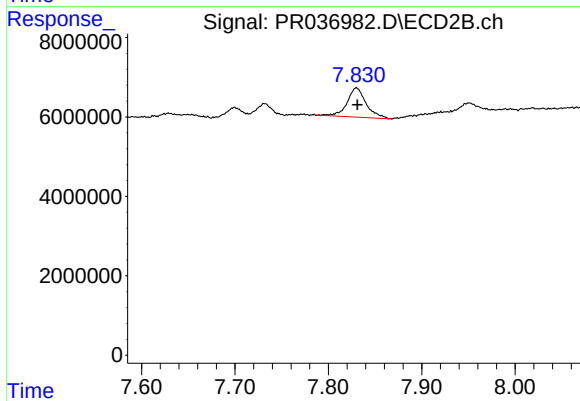
#39 AR-1262-4

R.T.: 7.339 min
Delta R.T.: -0.001 min
Response: 28396331
Conc: 30.91 ng/ml



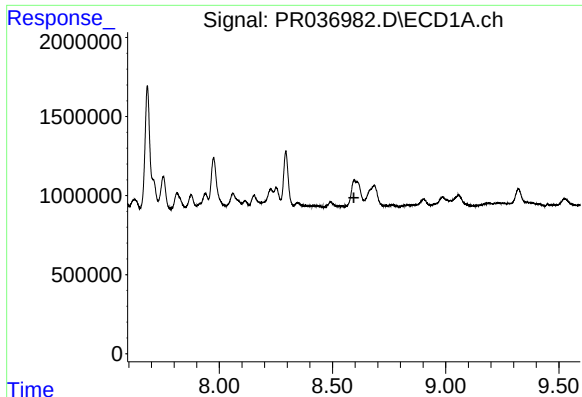
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.



#40 AR-1262-5

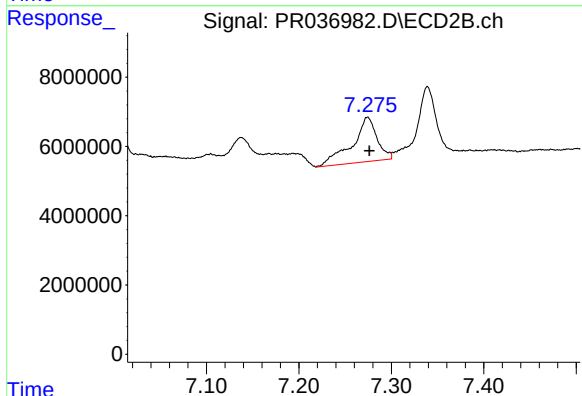
R.T.: 7.830 min
Delta R.T.: -0.001 min
Response: 10413444
Conc: 25.92 ng/ml



#41 AR-1268-1

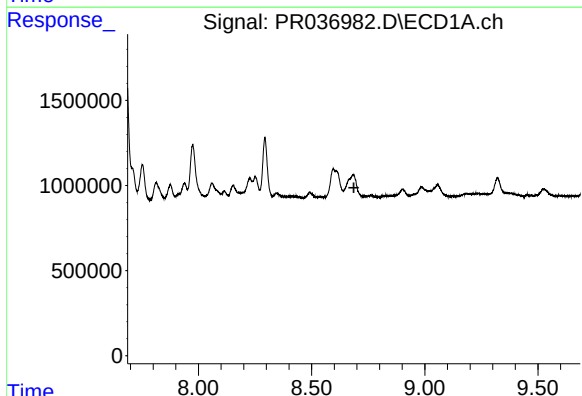
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



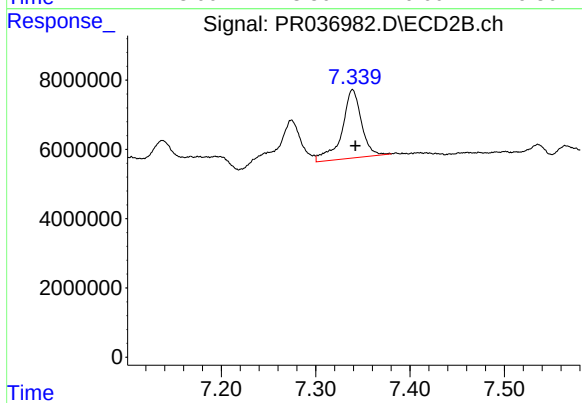
#41 AR-1268-1

R.T.: 7.274 min
Delta R.T.: -0.002 min
Response: 23989744
Conc: 16.21 ng/ml



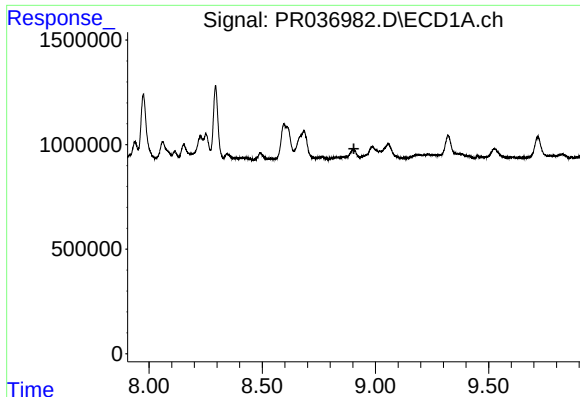
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#42 AR-1268-2

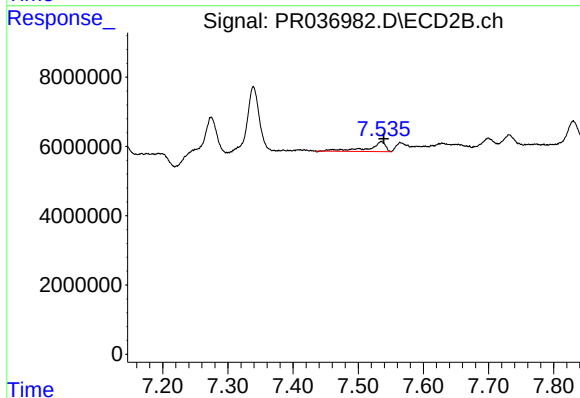
R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 28396331
Conc: 22.62 ng/ml



#43 AR-1268-3

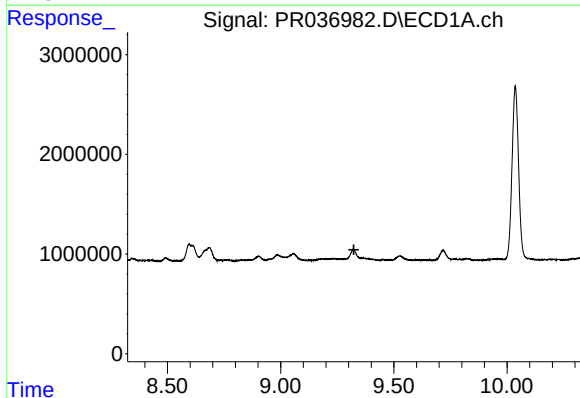
R.T.: 0.000 min
Exp R.T.: 8.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



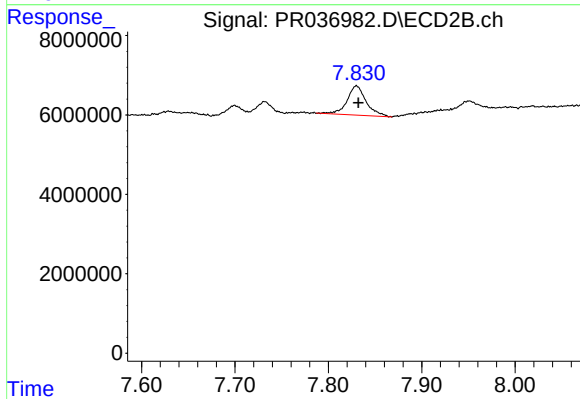
#43 AR-1268-3

R.T.: 7.536 min
Delta R.T.: -0.003 min
Response: 5229427
Conc: 5.38 ng/ml



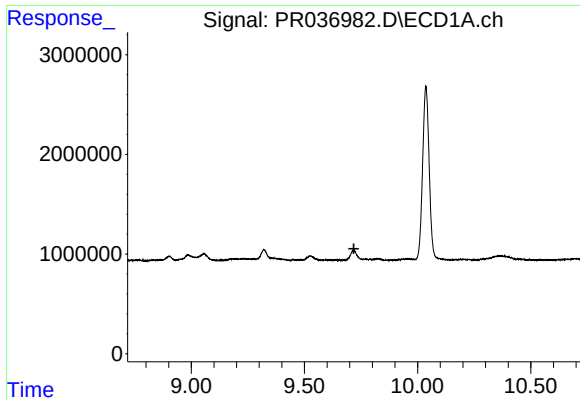
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.



#44 AR-1268-4

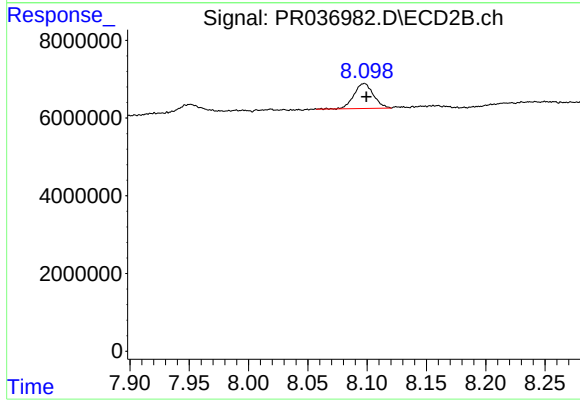
R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 10413444
Conc: 23.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



#45 AR-1268-5

R.T.: 8.098 min
Delta R.T.: -0.002 min
Response: 7312349
Conc: 2.42 ng/ml