

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR036993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 08:00 am
 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 09:13:15 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...	4.399	3.472	19949881	78858503	12.522	13.462
2)	SA Decachlor...	10.037	8.323	30143943	129.3E6	16.089	16.194
Target Compounds							
3)	L1 AR-1016-1	0.000	4.534	0	5684780	N.D.	23.540 #
4)	L1 AR-1016-2	0.000	4.534	0	5684780	N.D.	14.561 #
5)	L1 AR-1016-3	0.000	4.746	0	4279306	N.D.	21.939 #
6)	L1 AR-1016-4	0.000	4.746	0	4279306	N.D.	28.180 #
7)	L1 AR-1016-5	0.000	4.953	0	7547738	N.D.	36.318 #
12)	L3 AR-1232-2	0.000	4.534	0	5684780	N.D.	47.593 #
13)	L3 AR-1232-3	0.000	4.746	0	4279306	N.D.	74.479 #
14)	L3 AR-1232-4	0.000	4.746	0	4279306	N.D.	86.508 #
15)	L3 AR-1232-5	0.000	4.953	0	7547738	N.D.	131.695 #
16)	L4 AR-1242-1	0.000	4.534	0	5684780	N.D.	49.750 #
17)	L4 AR-1242-2	0.000	4.534	0	5684780	N.D.	29.890 #
18)	L4 AR-1242-3	0.000	4.746	0	4279306	N.D.	44.757 #
19)	L4 AR-1242-4	0.000	4.746	0	4279306	N.D.	47.396 #
20)	L4 AR-1242-5	6.429	5.295	2719709	26051562	88.511	188.704 #
21)	L5 AR-1248-1	0.000	4.534	0	5684780	N.D.	58.537 #
22)	L5 AR-1248-2	0.000	4.746	0	4279306	N.D.	31.690 #
23)	L5 AR-1248-3	0.000	4.746	0	4279306	N.D.	30.748 #
24)	L5 AR-1248-4	6.429	4.953	2719709	7547738	50.616	42.797
25)	L5 AR-1248-5	6.429	5.335	2719709	5716038	52.481	29.402 #
26)	L6 AR-1254-1	6.401	5.295	4373898	26051562	75.464	79.211
27)	L6 AR-1254-2	6.618	5.439	9515496	28184935	101.899	95.201
28)	L6 AR-1254-3	6.983	5.832	11541044	54101070	111.113	106.348
29)	L6 AR-1254-4	7.267	6.057	9647464	42392895	123.463	110.622
30)	L6 AR-1254-5	7.683	6.467	9956366	48794120	97.455	95.971
31)	L7 AR-1260-1	7.143	5.960	5419084	27821075	53.171	63.609
32)	L7 AR-1260-2	7.398	6.145	6400943	31036911	52.164	47.452
33)	L7 AR-1260-3	0.000	6.293	0	24775650	N.D.	46.845 #
34)	L7 AR-1260-4	7.976	6.756	3993791	9439688	36.041	20.242 #
35)	L7 AR-1260-5	8.295	6.998	3995808	38709078	18.341	29.072 #
36)	L8 AR-1262-1	0.000	6.556	0	5197217	N.D.	18.960 #
37)	L8 AR-1262-2	8.295	6.998	3995808	38709078	18.530	28.242 #
38)	L8 AR-1262-3	0.000	7.273	0	12726965	N.D.	23.315 #
39)	L8 AR-1262-4	0.000	7.339	0	22959408	N.D.	24.994 #
40)	L8 AR-1262-5	0.000	7.830	0	13707057	N.D.	34.125 #
41)	L9 AR-1268-1	0.000	7.273	0	12726965	N.D.	8.599 #
42)	L9 AR-1268-2	0.000	7.339	0	22959408	N.D.	18.288 #
43)	L9 AR-1268-3	0.000	7.536	0	6904329	N.D.	7.099 #
44)	L9 AR-1268-4	0.000	7.830	0	13707057	N.D.	31.555 #
45)	L9 AR-1268-5	0.000	8.097	0	6749890	N.D.	2.236 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
Data File : PR036993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 08:00 am
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 09:13:15 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

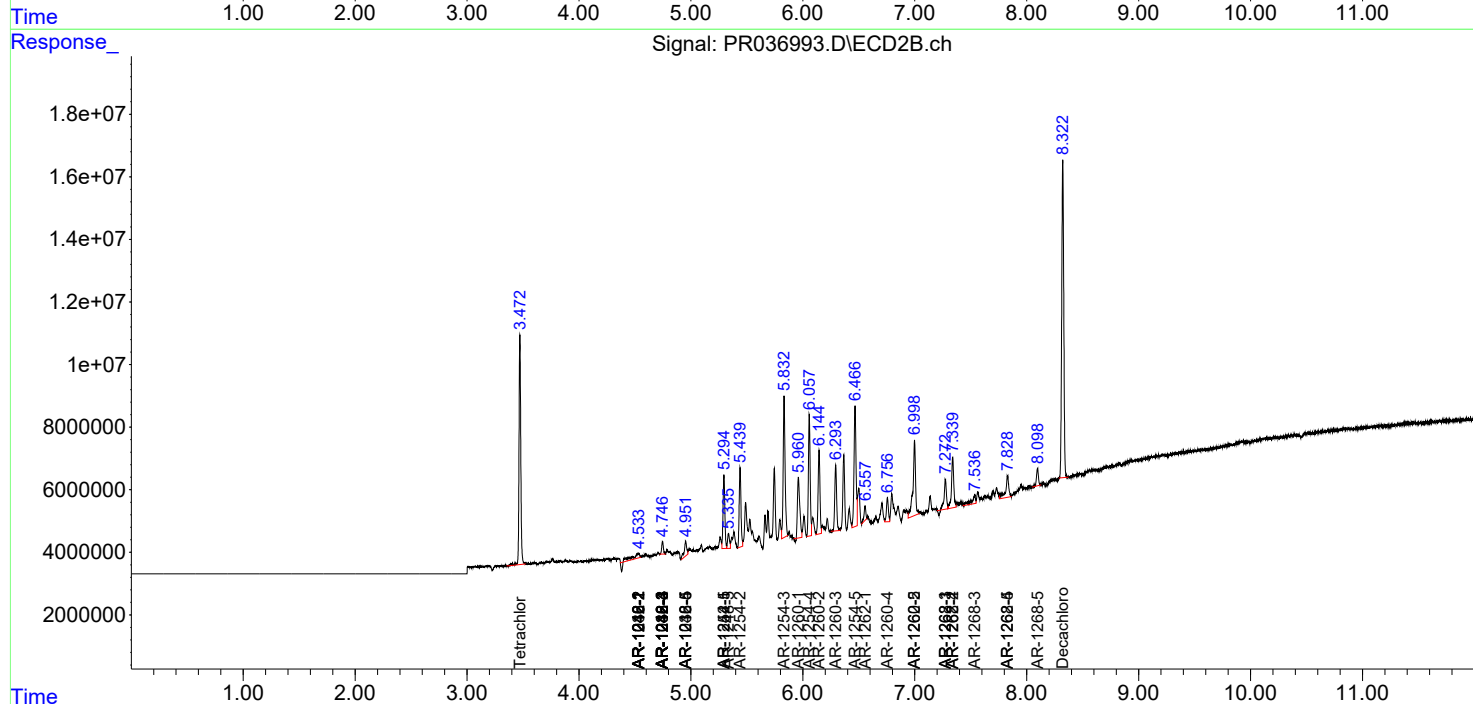
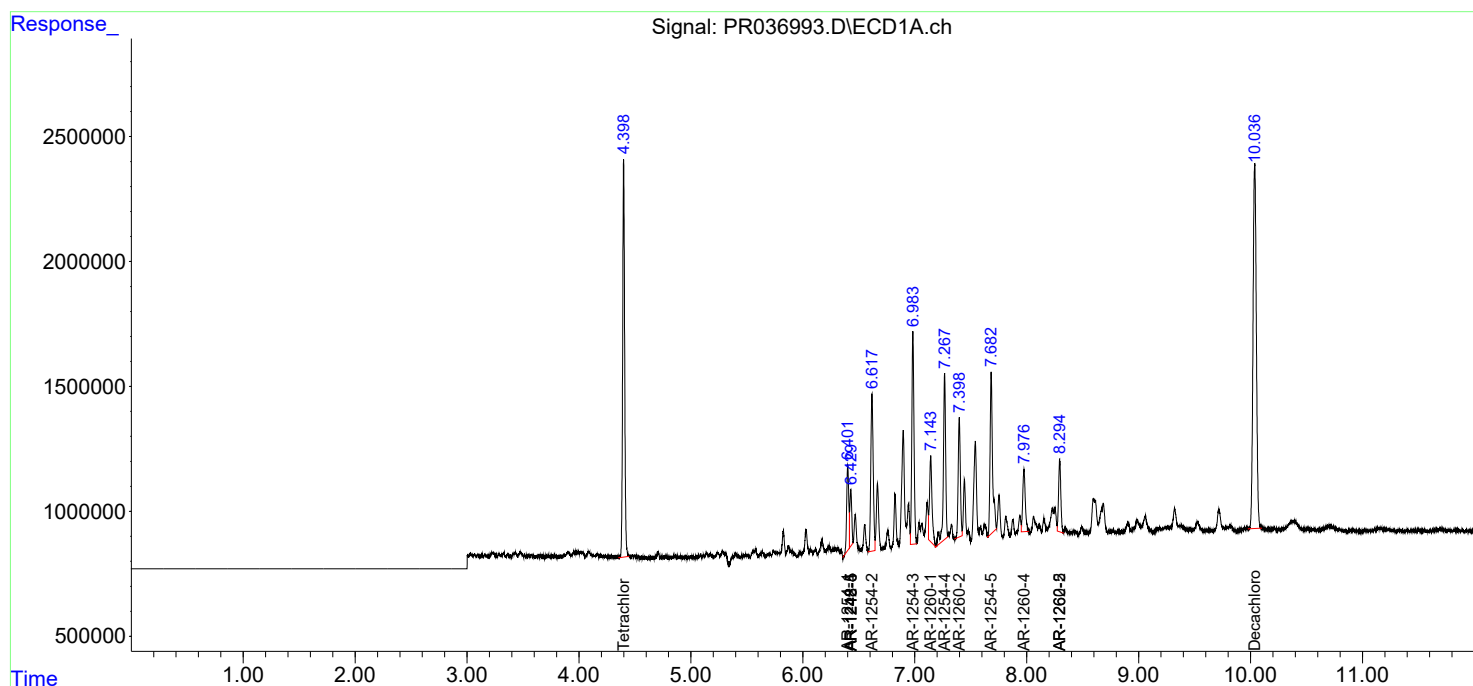
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

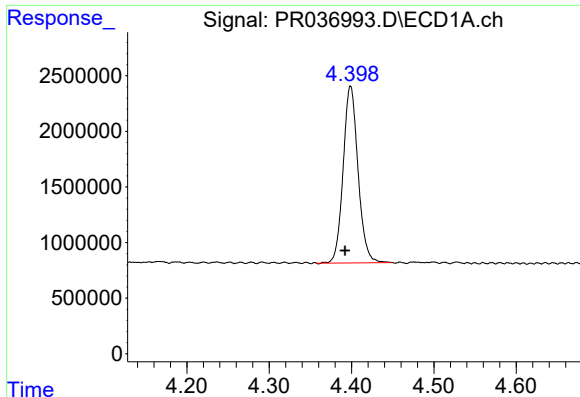
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
Data File : PR036993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 08:00 am
Operator : SM\SJ
Sample : K2298-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
CELLING-PAINT

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 09:13:15 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

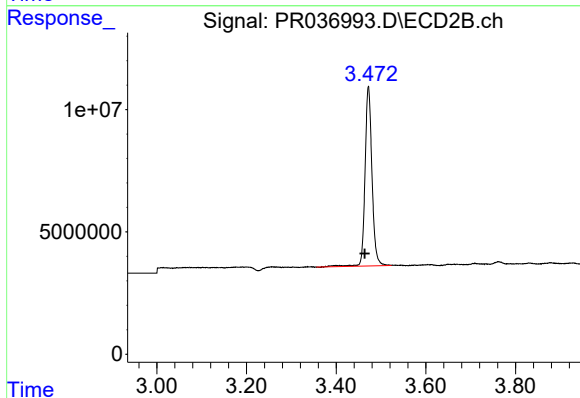




#1 Tetrachloro-m-xylene

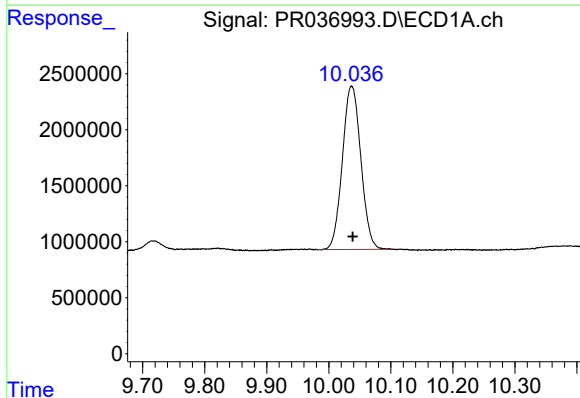
R.T.: 4.399 min
Delta R.T.: 0.007 min
Response: 19949881
Conc: 12.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



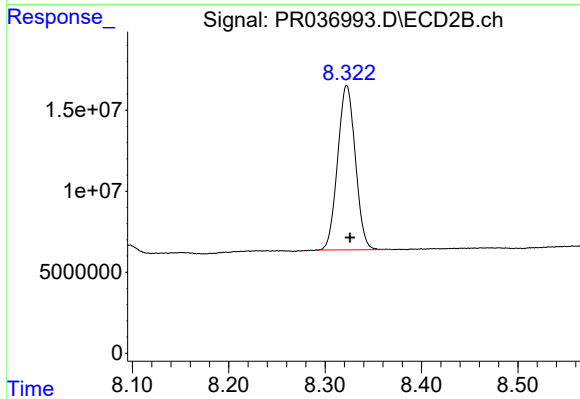
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: 0.008 min
Response: 78858503
Conc: 13.46 ng/ml



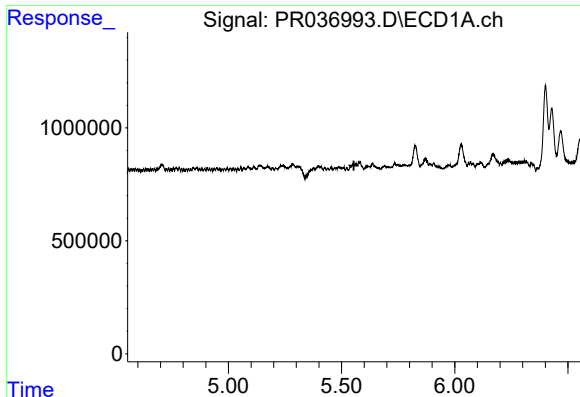
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.002 min
Response: 30143943
Conc: 16.09 ng/ml



#2 Decachlorobiphenyl

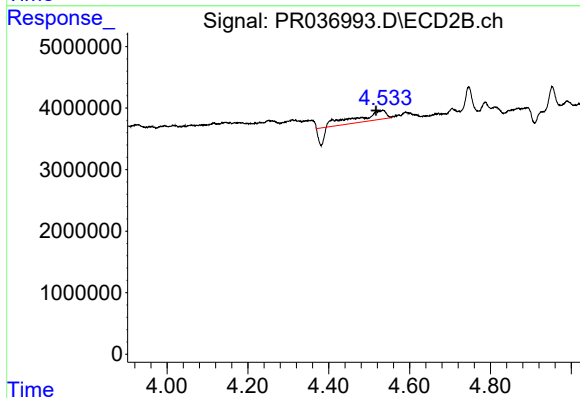
R.T.: 8.323 min
Delta R.T.: -0.003 min
Response: 129260952
Conc: 16.19 ng/ml



#3 AR-1016-1

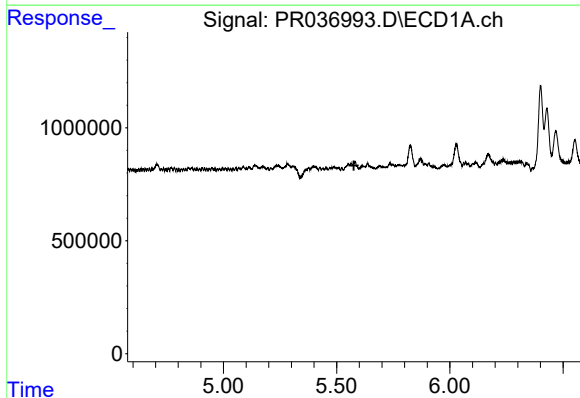
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



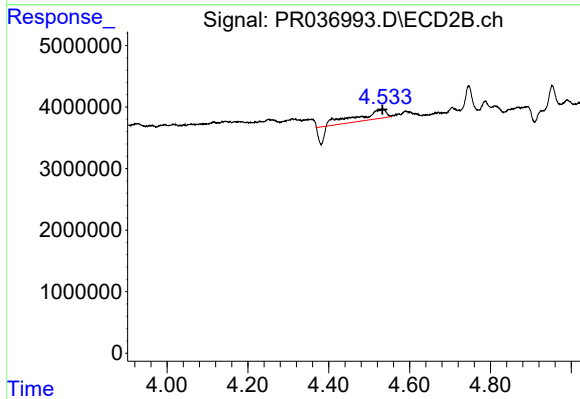
#3 AR-1016-1

R.T.: 4.534 min
Delta R.T.: 0.017 min
Response: 5684780
Conc: 23.54 ng/ml



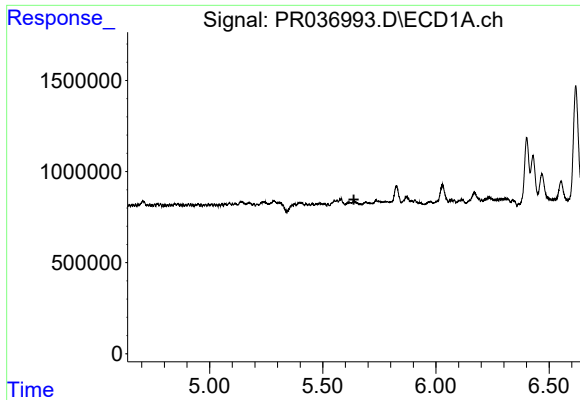
#4 AR-1016-2

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



#4 AR-1016-2

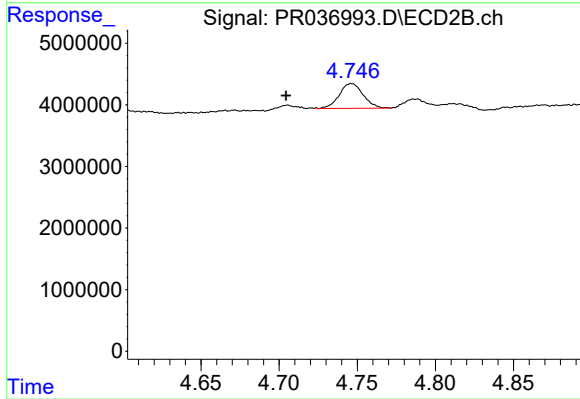
R.T.: 4.534 min
Delta R.T.: 0.001 min
Response: 5684780
Conc: 14.56 ng/ml



#5 AR-1016-3

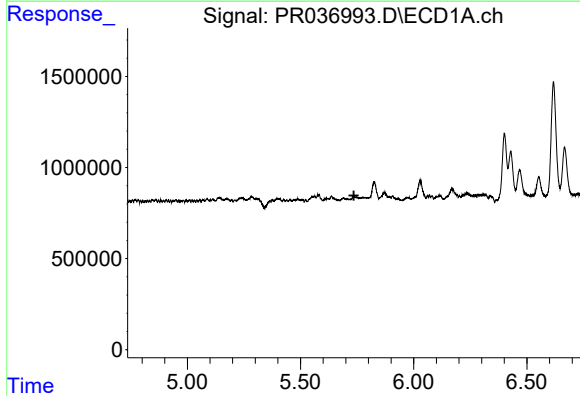
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



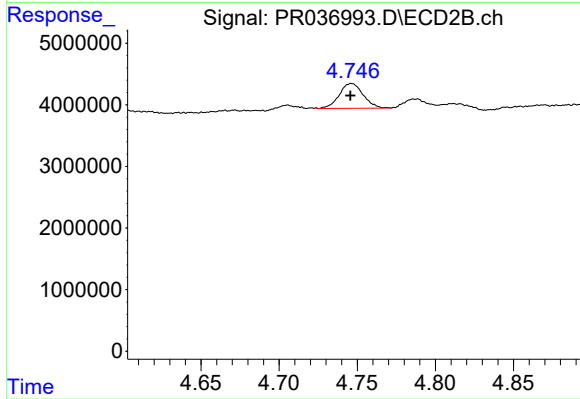
#5 AR-1016-3

R.T.: 4.746 min
Delta R.T.: 0.042 min
Response: 4279306
Conc: 21.94 ng/ml



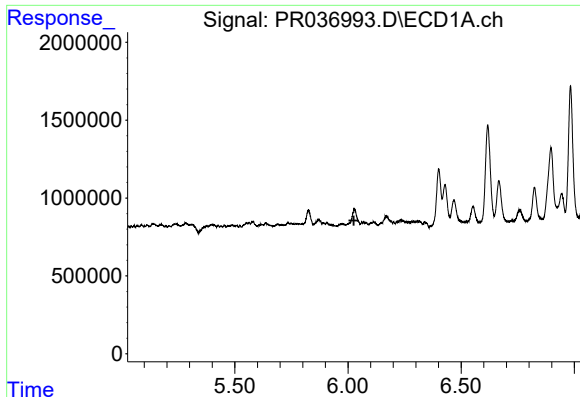
#6 AR-1016-4

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



#6 AR-1016-4

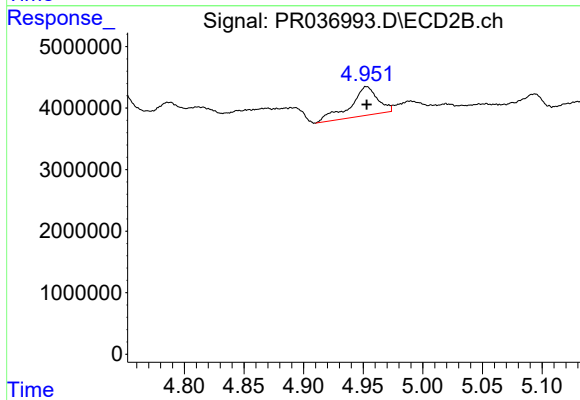
R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 4279306
Conc: 28.18 ng/ml



#7 AR-1016-5

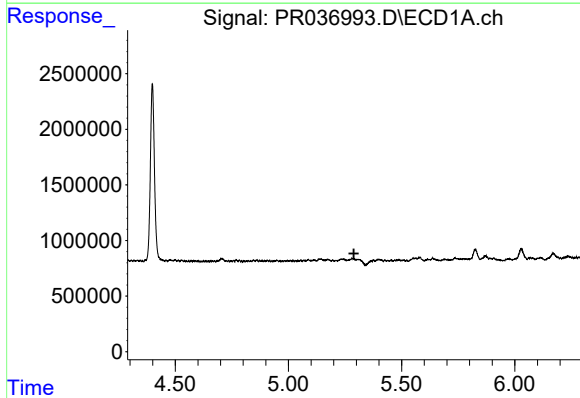
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



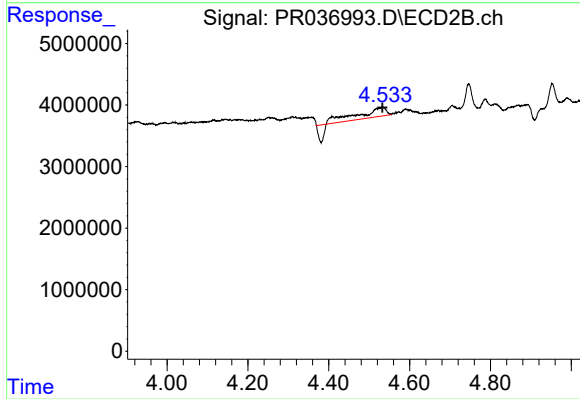
#7 AR-1016-5

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 7547738
Conc: 36.32 ng/ml



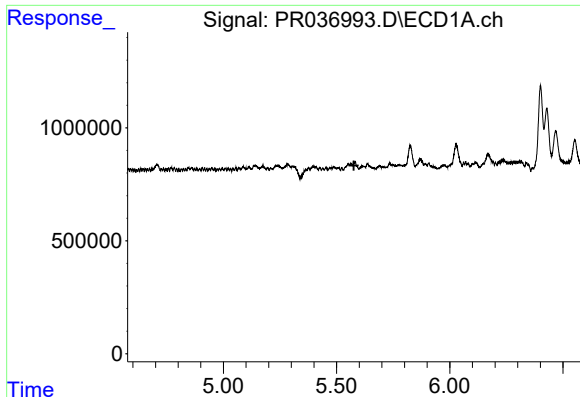
#12 AR-1232-2

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



#12 AR-1232-2

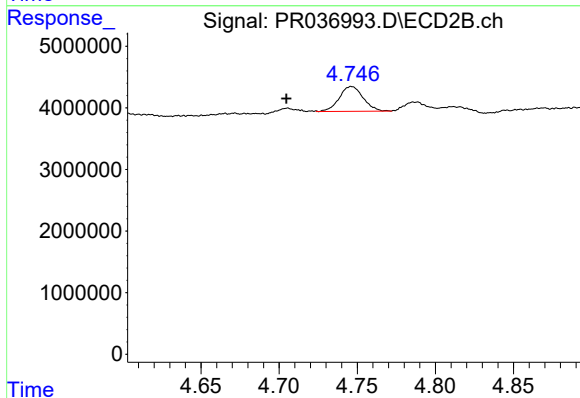
R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 5684780
Conc: 47.59 ng/ml



#13 AR-1232-3

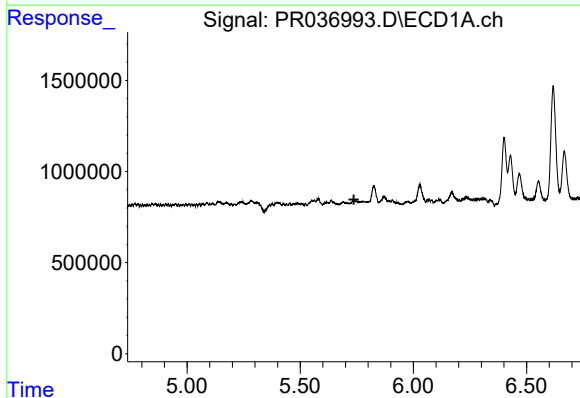
R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



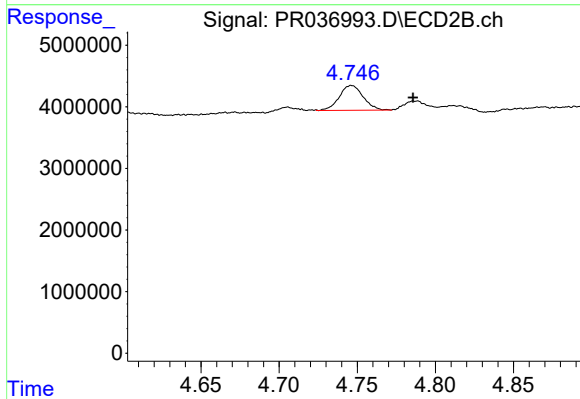
#13 AR-1232-3

R.T.: 4.746 min
Delta R.T.: 0.042 min
Response: 4279306
Conc: 74.48 ng/ml



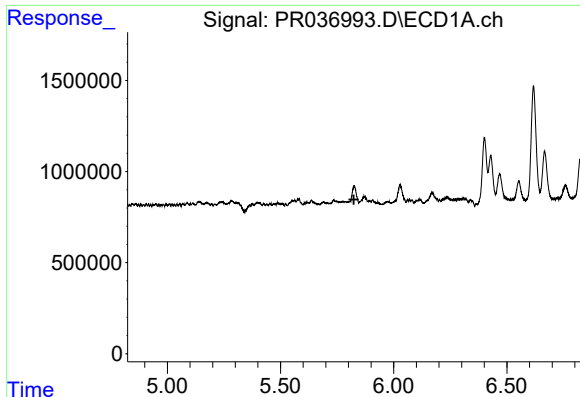
#14 AR-1232-4

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



#14 AR-1232-4

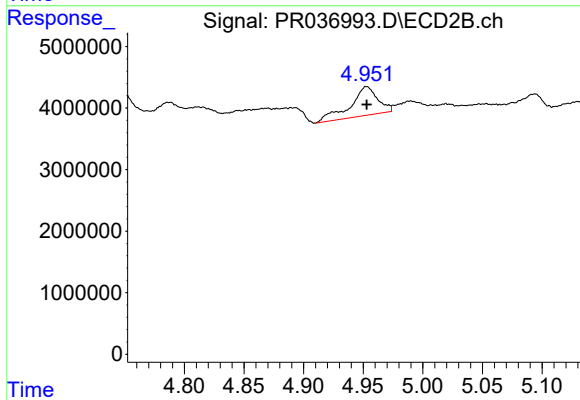
R.T.: 4.746 min
Delta R.T.: -0.040 min
Response: 4279306
Conc: 86.51 ng/ml



#15 AR-1232-5

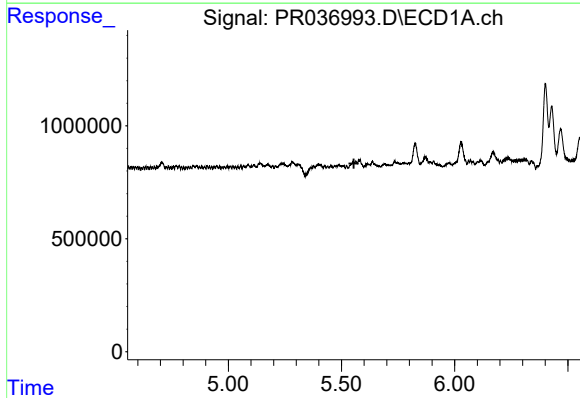
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



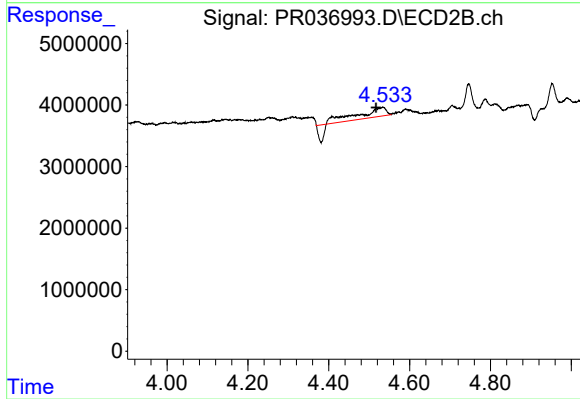
#15 AR-1232-5

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 7547738
Conc: 131.70 ng/ml



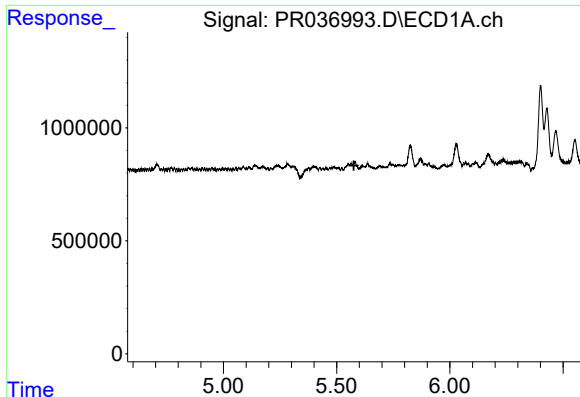
#16 AR-1242-1

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



#16 AR-1242-1

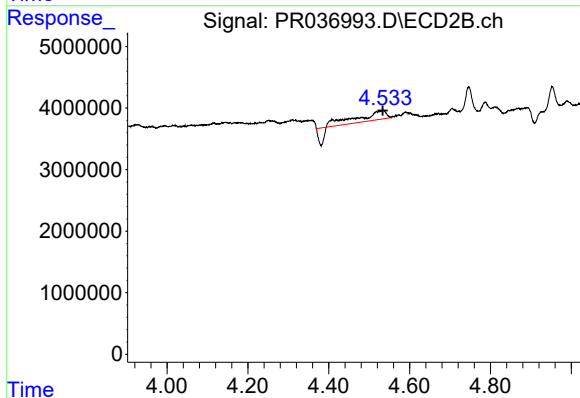
R.T.: 4.534 min
Delta R.T.: 0.017 min
Response: 5684780
Conc: 49.75 ng/ml



#17 AR-1242-2

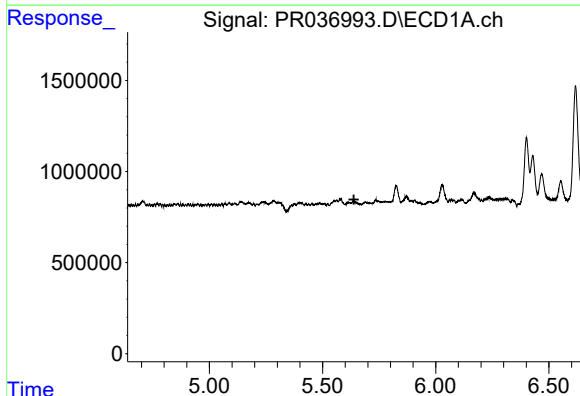
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



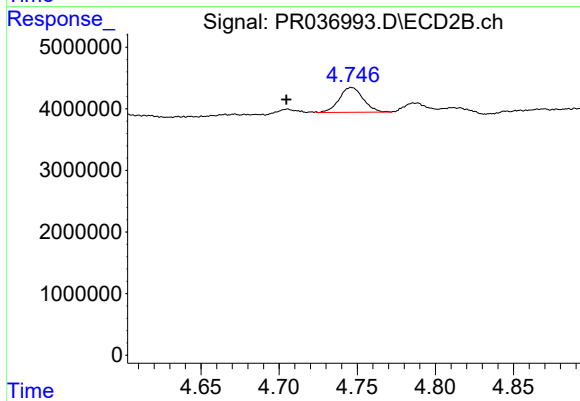
#17 AR-1242-2

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 5684780
Conc: 29.89 ng/ml



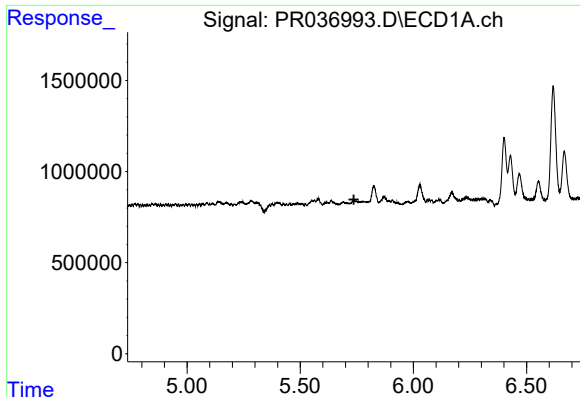
#18 AR-1242-3

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



#18 AR-1242-3

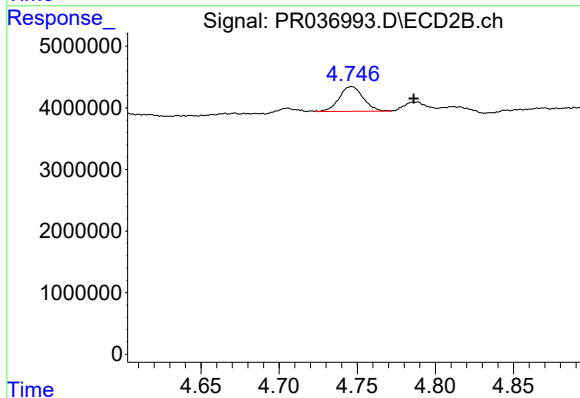
R.T.: 4.746 min
Delta R.T.: 0.042 min
Response: 4279306
Conc: 44.76 ng/ml



#19 AR-1242-4

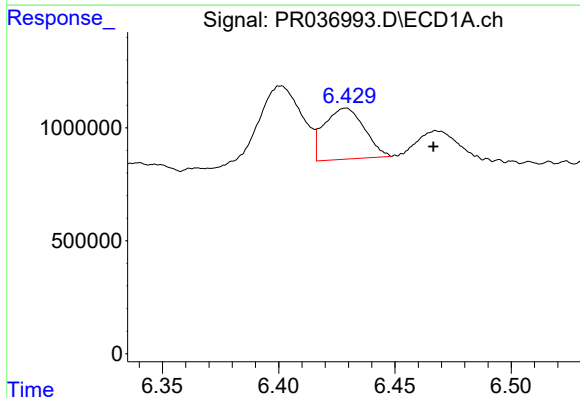
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



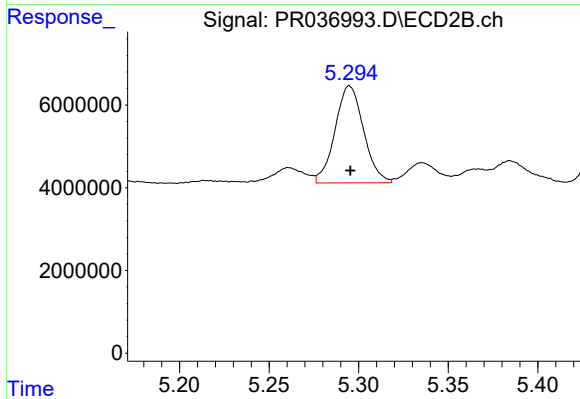
#19 AR-1242-4

R.T.: 4.746 min
Delta R.T.: -0.040 min
Response: 4279306
Conc: 47.40 ng/ml



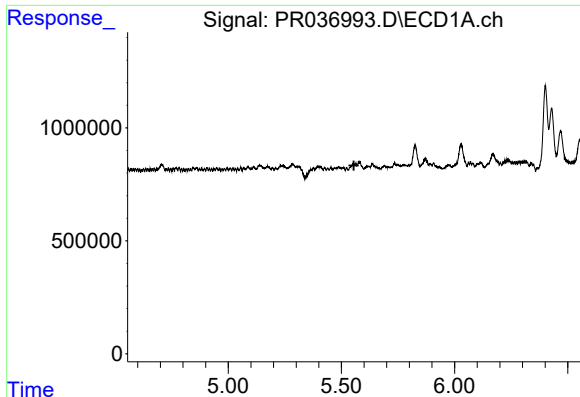
#20 AR-1242-5

R.T.: 6.429 min
Delta R.T.: -0.038 min
Response: 2719709
Conc: 88.51 ng/ml



#20 AR-1242-5

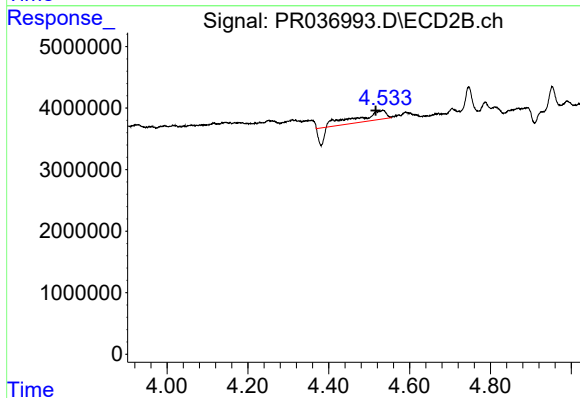
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 26051562
Conc: 188.70 ng/ml



#21 AR-1248-1

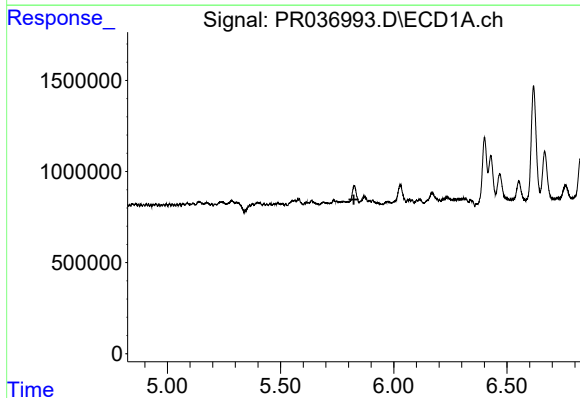
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



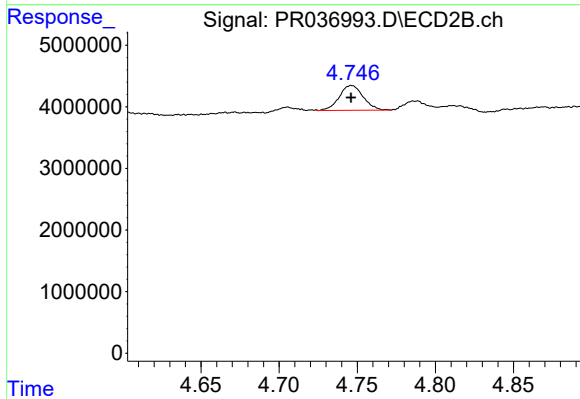
#21 AR-1248-1

R.T.: 4.534 min
Delta R.T.: 0.017 min
Response: 5684780
Conc: 58.54 ng/ml



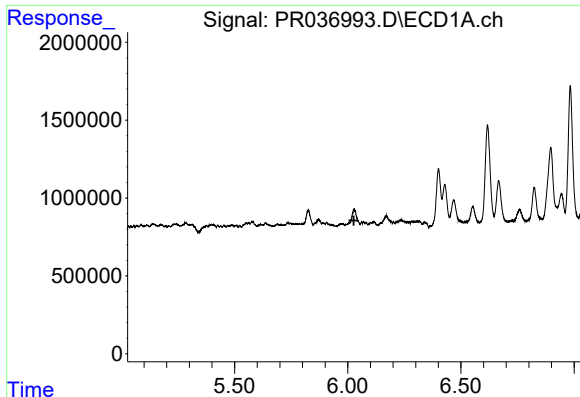
#22 AR-1248-2

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



#22 AR-1248-2

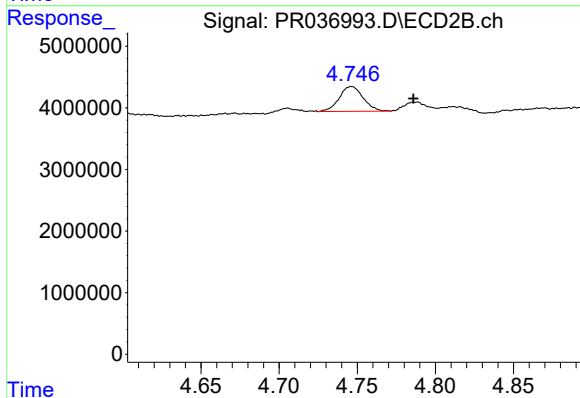
R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 4279306
Conc: 31.69 ng/ml



#23 AR-1248-3

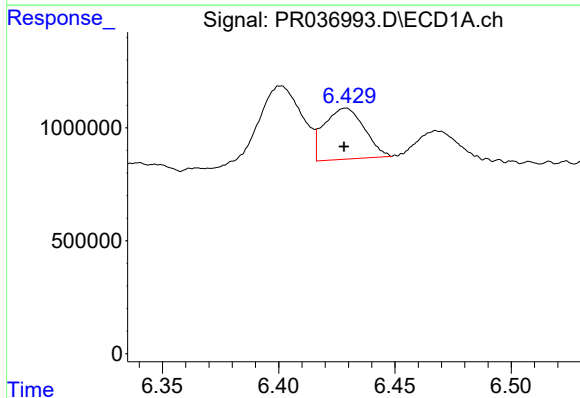
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



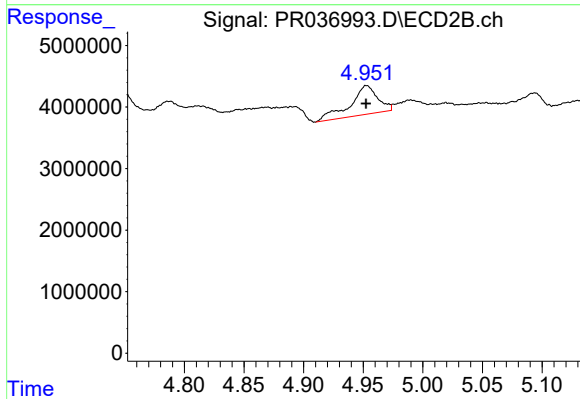
#23 AR-1248-3

R.T.: 4.746 min
Delta R.T.: -0.040 min
Response: 4279306
Conc: 30.75 ng/ml



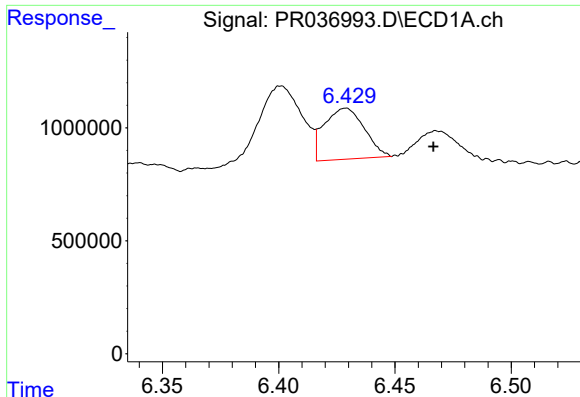
#24 AR-1248-4

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 2719709
Conc: 50.62 ng/ml



#24 AR-1248-4

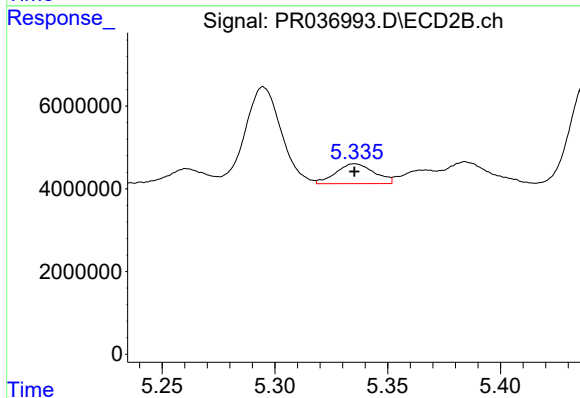
R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 7547738
Conc: 42.80 ng/ml



#25 AR-1248-5

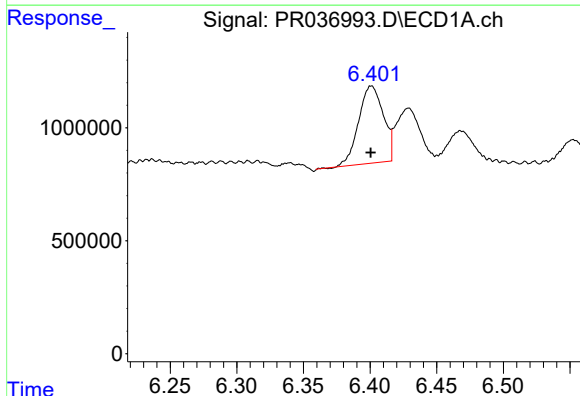
R.T.: 6.429 min
Delta R.T.: -0.038 min
Response: 2719709
Conc: 52.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



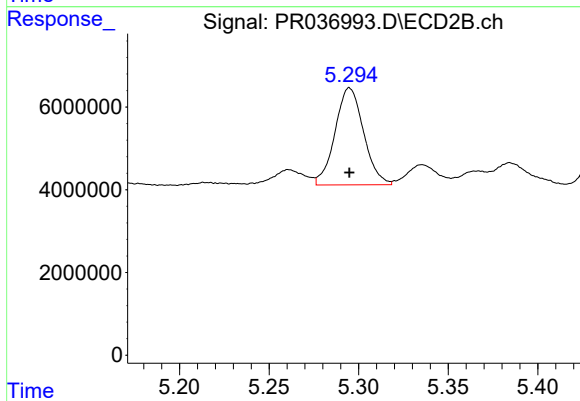
#25 AR-1248-5

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 5716038
Conc: 29.40 ng/ml



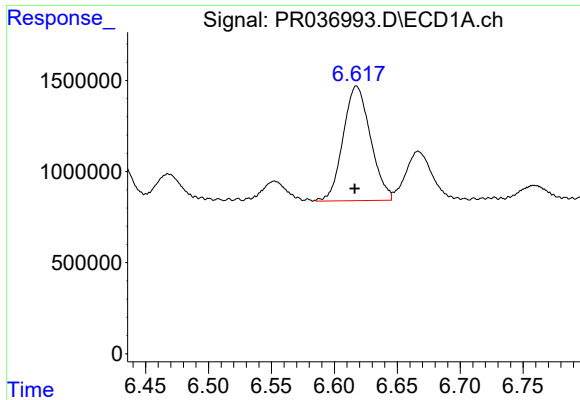
#26 AR-1254-1

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 4373898
Conc: 75.46 ng/ml



#26 AR-1254-1

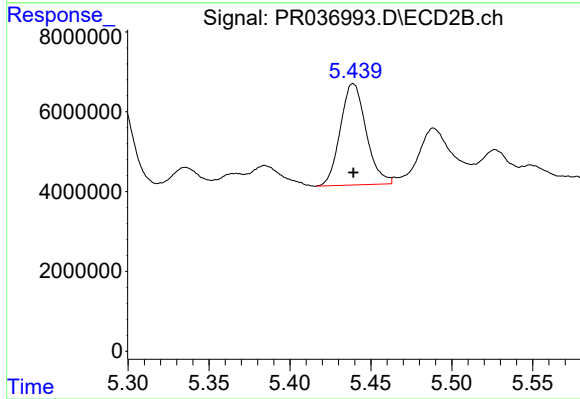
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 26051562
Conc: 79.21 ng/ml



#27 AR-1254-2

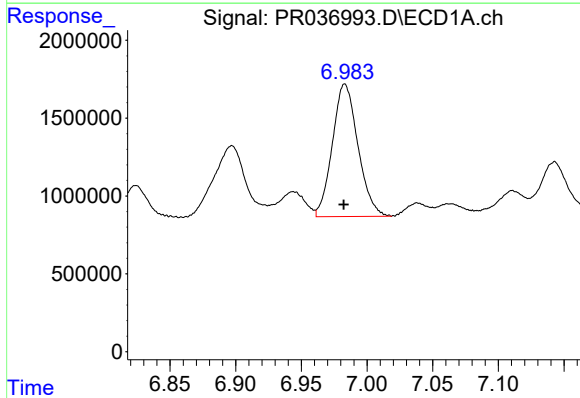
R.T.: 6.618 min
Delta R.T.: 0.001 min
Response: 9515496
Conc: 101.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



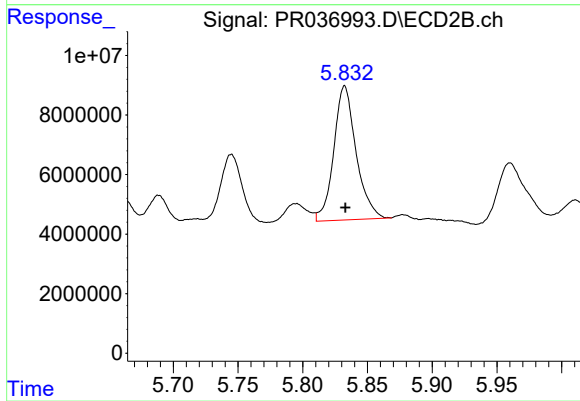
#27 AR-1254-2

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 28184935
Conc: 95.20 ng/ml



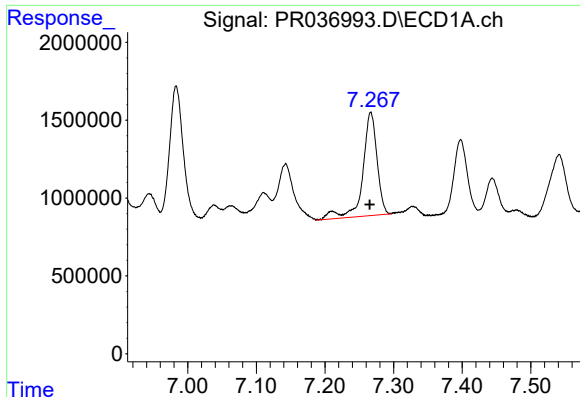
#28 AR-1254-3

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 11541044
Conc: 111.11 ng/ml



#28 AR-1254-3

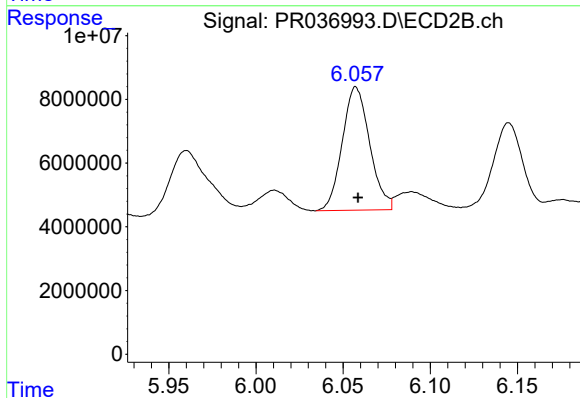
R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 54101070
Conc: 106.35 ng/ml



#29 AR-1254-4

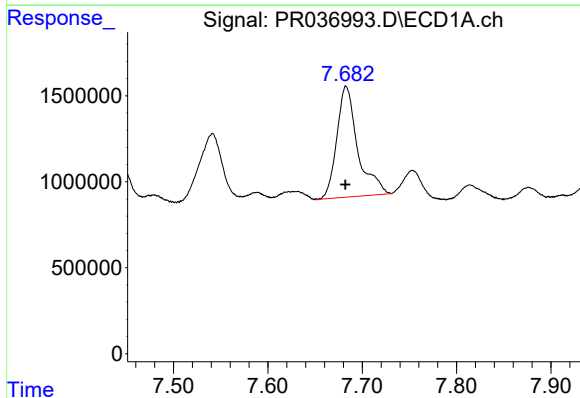
R.T.: 7.267 min
Delta R.T.: 0.001 min
Response: 9647464
Conc: 123.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



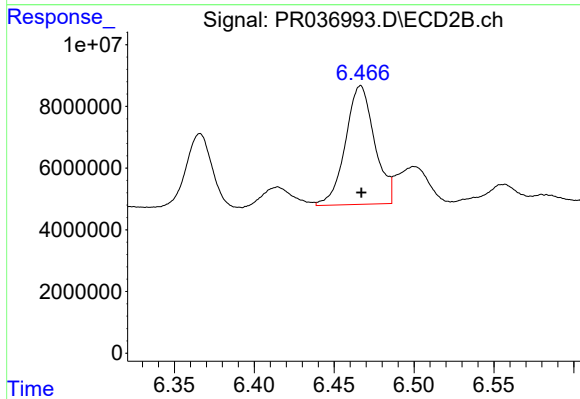
#29 AR-1254-4

R.T.: 6.057 min
Delta R.T.: -0.001 min
Response: 42392895
Conc: 110.62 ng/ml



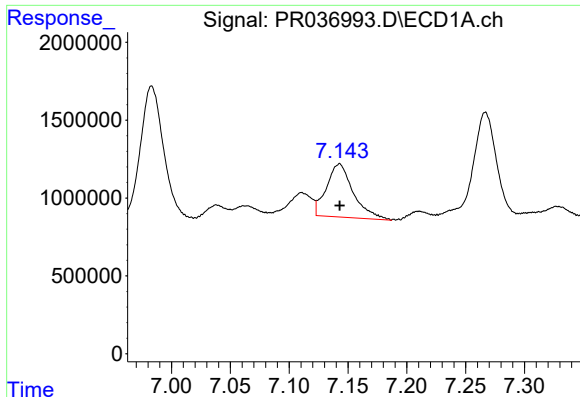
#30 AR-1254-5

R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 9956366
Conc: 97.46 ng/ml



#30 AR-1254-5

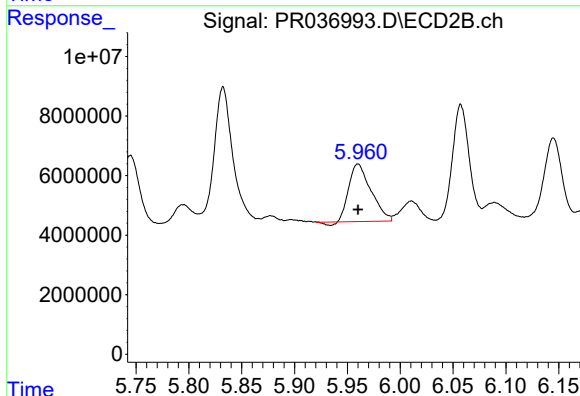
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 48794120
Conc: 95.97 ng/ml



#31 AR-1260-1

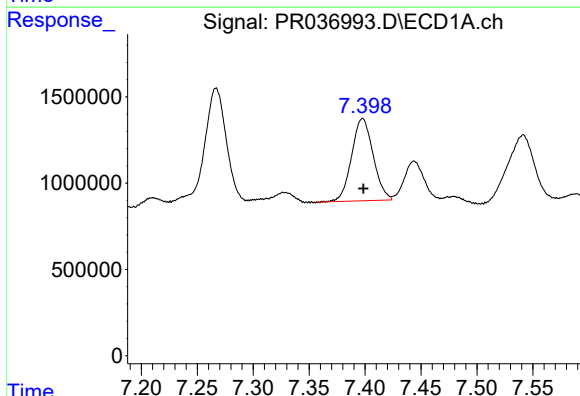
R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 5419084
Conc: 53.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



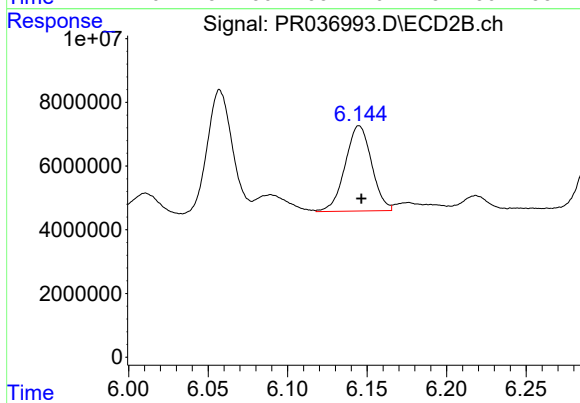
#31 AR-1260-1

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 27821075
Conc: 63.61 ng/ml



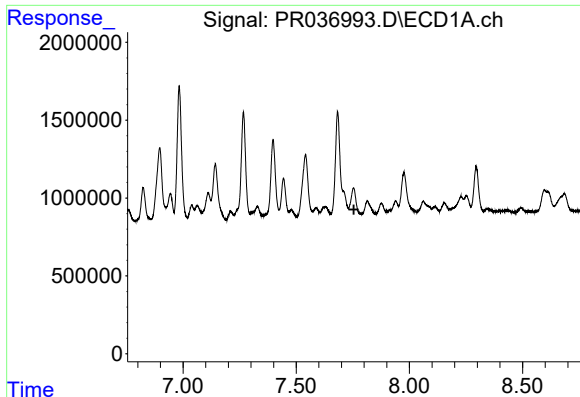
#32 AR-1260-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 6400943
Conc: 52.16 ng/ml



#32 AR-1260-2

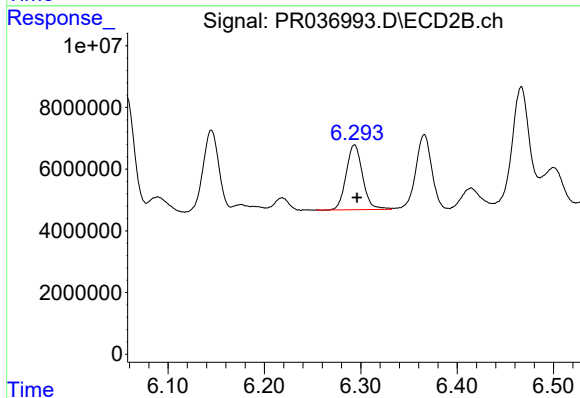
R.T.: 6.145 min
Delta R.T.: -0.001 min
Response: 31036911
Conc: 47.45 ng/ml



#33 AR-1260-3

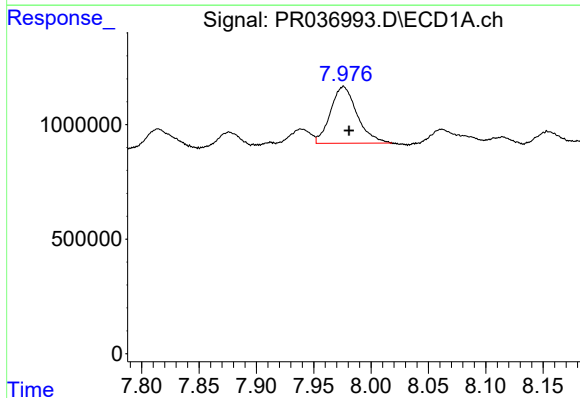
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



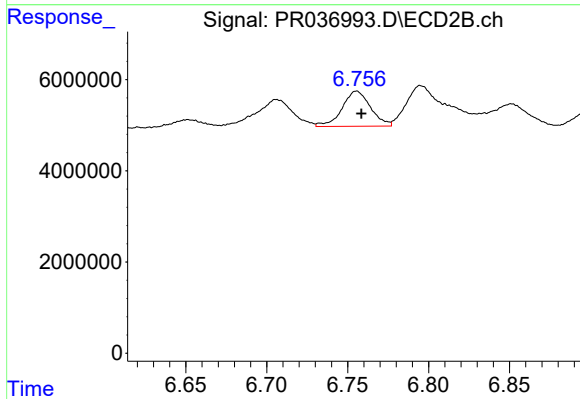
#33 AR-1260-3

R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 24775650
Conc: 46.84 ng/ml



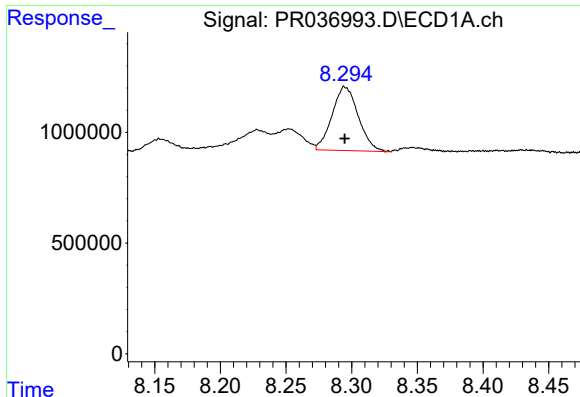
#34 AR-1260-4

R.T.: 7.976 min
Delta R.T.: -0.005 min
Response: 3993791
Conc: 36.04 ng/ml



#34 AR-1260-4

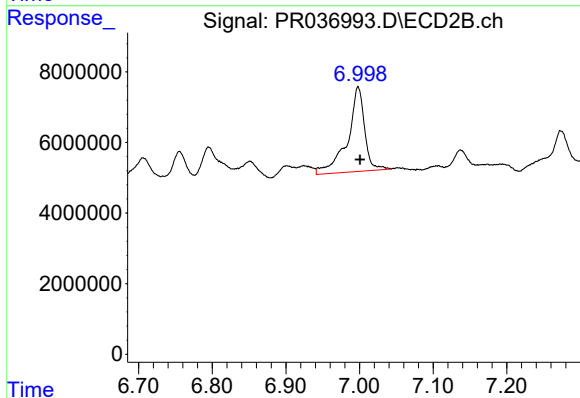
R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 9439688
Conc: 20.24 ng/ml



#35 AR-1260-5

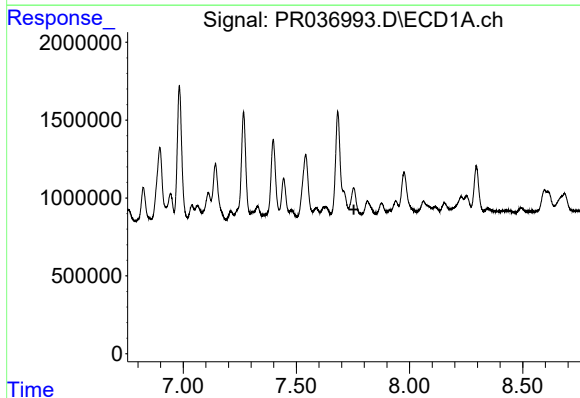
R.T.: 8.295 min
Delta R.T.: 0.000 min
Response: 3995808
Conc: 18.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



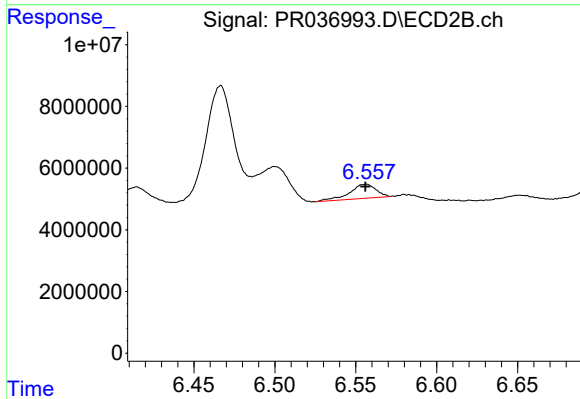
#35 AR-1260-5

R.T.: 6.998 min
Delta R.T.: -0.003 min
Response: 38709078
Conc: 29.07 ng/ml



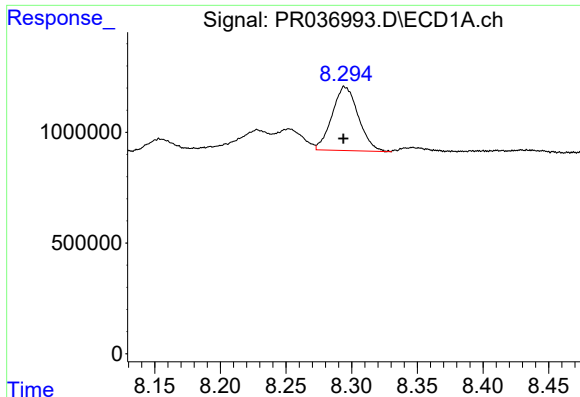
#36 AR-1262-1

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



#36 AR-1262-1

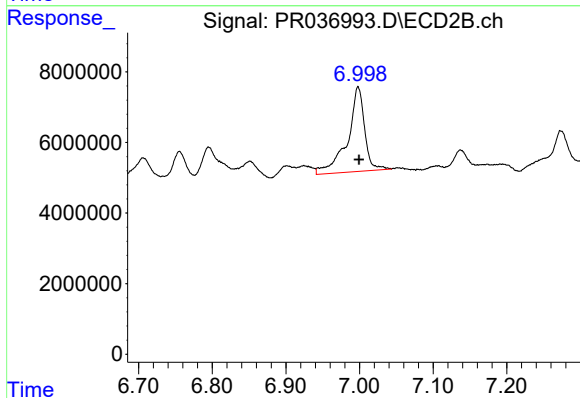
R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 5197217
Conc: 18.96 ng/ml



#37 AR-1262-2

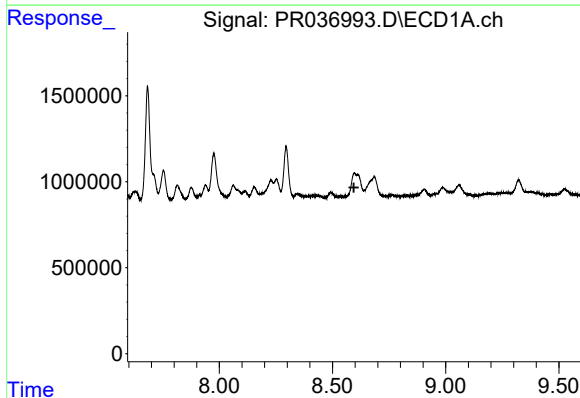
R.T.: 8.295 min
Delta R.T.: 0.001 min
Response: 3995808
Conc: 18.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



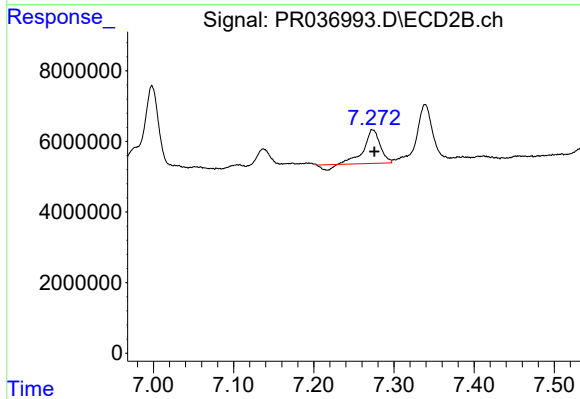
#37 AR-1262-2

R.T.: 6.998 min
Delta R.T.: -0.001 min
Response: 38709078
Conc: 28.24 ng/ml



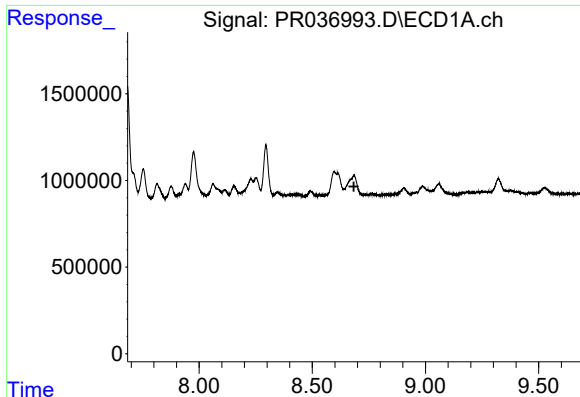
#38 AR-1262-3

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



#38 AR-1262-3

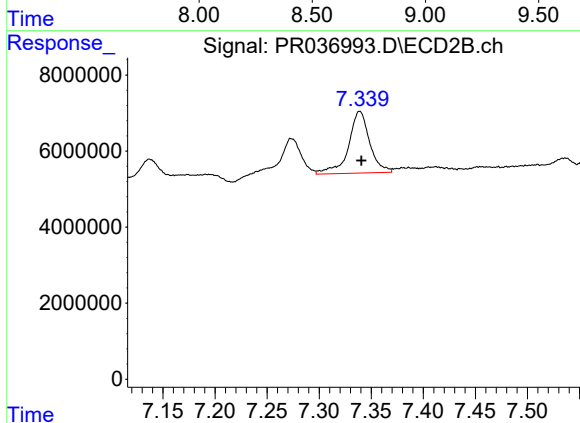
R.T.: 7.273 min
Delta R.T.: -0.002 min
Response: 12726965
Conc: 23.31 ng/ml



#39 AR-1262-4

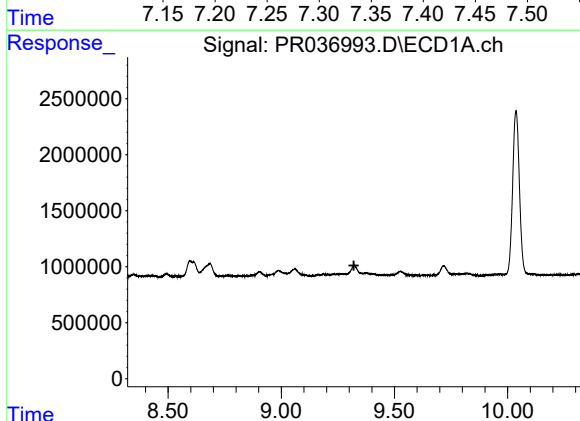
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



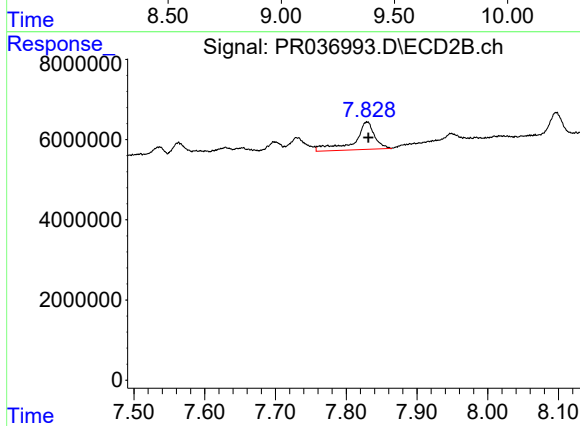
#39 AR-1262-4

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 22959408
Conc: 24.99 ng/ml



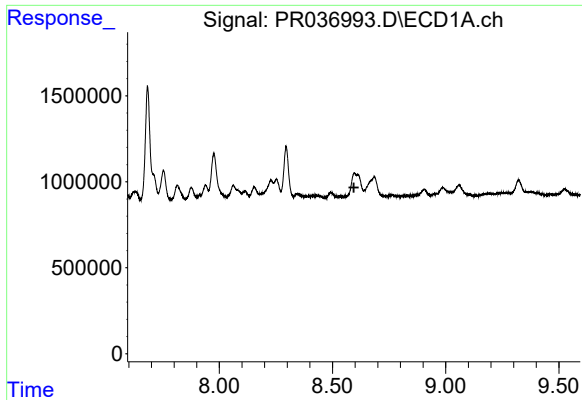
#40 AR-1262-5

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



#40 AR-1262-5

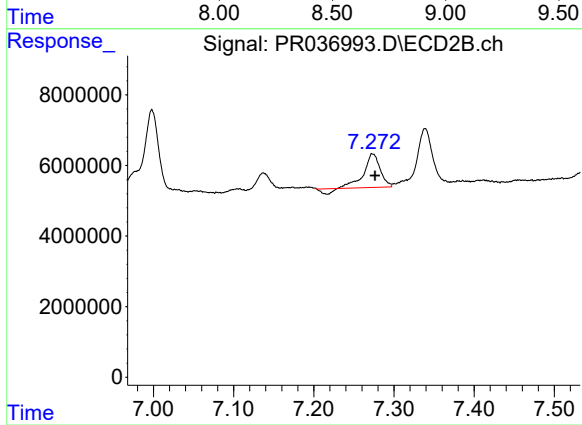
R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 13707057
Conc: 34.12 ng/ml



#41 AR-1268-1

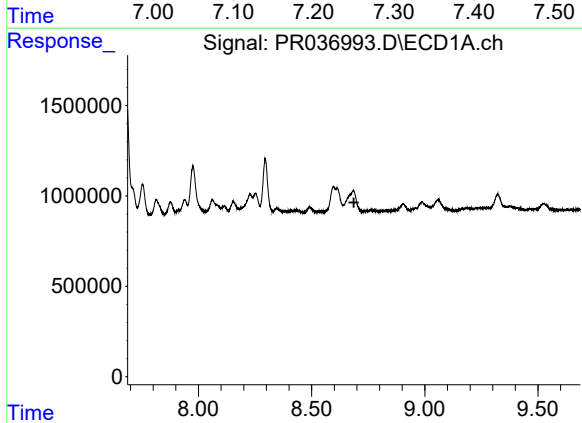
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



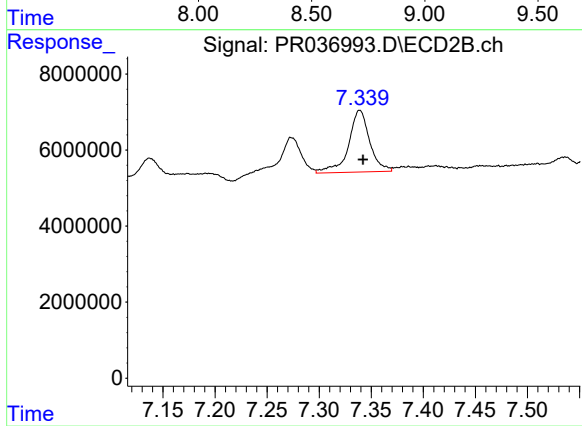
#41 AR-1268-1

R.T.: 7.273 min
Delta R.T.: -0.003 min
Response: 12726965
Conc: 8.60 ng/ml



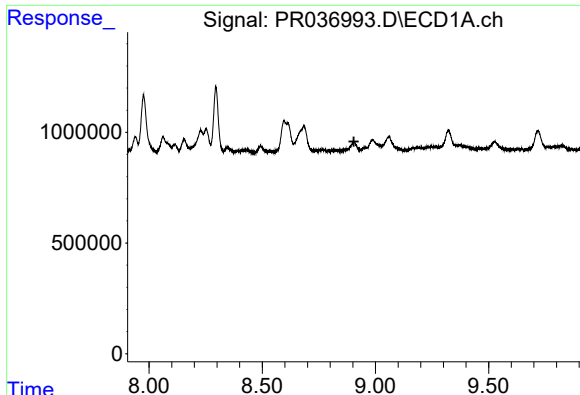
#42 AR-1268-2

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



#42 AR-1268-2

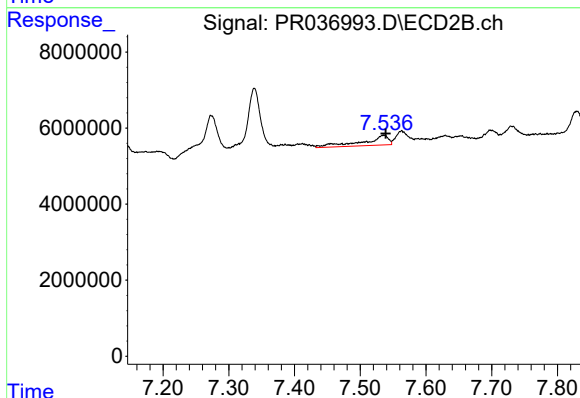
R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 22959408
Conc: 18.29 ng/ml



#43 AR-1268-3

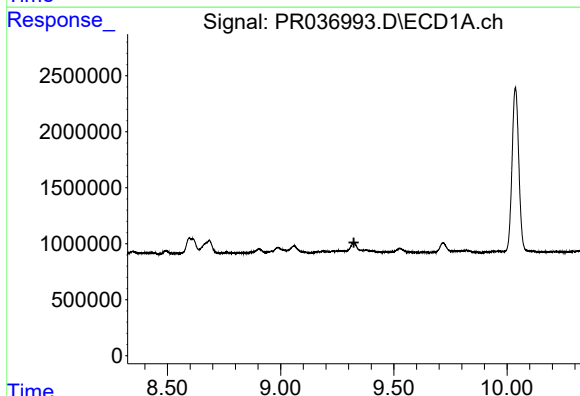
R.T.: 0.000 min
Exp R.T.: 8.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CELLING-PAINT



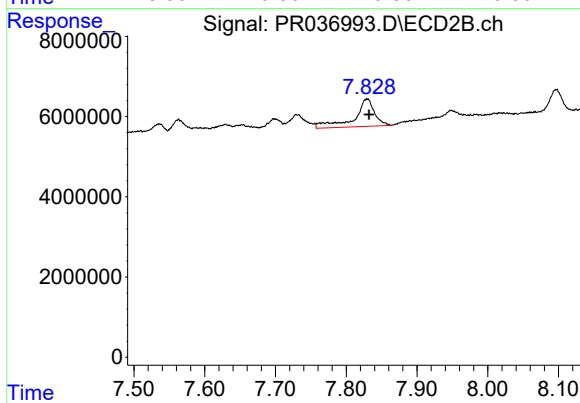
#43 AR-1268-3

R.T.: 7.536 min
Delta R.T.: -0.003 min
Response: 6904329
Conc: 7.10 ng/ml



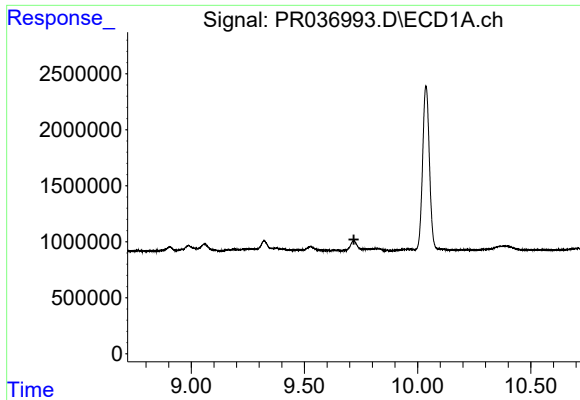
#44 AR-1268-4

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



#44 AR-1268-4

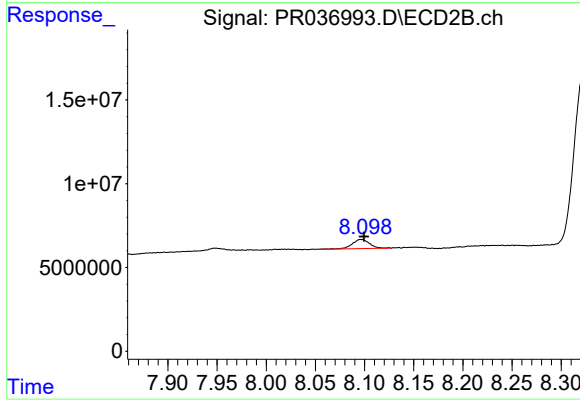
R.T.: 7.830 min
Delta R.T.: -0.003 min
Response: 13707057
Conc: 31.56 ng/ml



#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.: 8.097 min
Delta R.T.: -0.003 min
Response: 6749890
Conc: 2.24 ng/ml