

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031319\
 Data File : PR036145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 00:16
 Operator : SM\SJ
 Sample : K1836-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 OILY-DEBRIS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:17:09 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...	4.427	3.513	20469382	89098068	12.880	16.965 #
2)	SA Decachlor...	10.068	8.353	22147488	66424723	13.849	10.120 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.519	0	32266409	N.D.	173.414 #
4)	L1 AR-1016-2	0.000	4.567	0	5276276	N.D.	18.197 #
5)	L1 AR-1016-3	0.000	4.710	0	29114128	N.D.	190.207 #
6)	L1 AR-1016-4	0.000	4.758	0	17847604	N.D.	148.381 #
7)	L1 AR-1016-5	0.000	4.959	0	23164926	N.D.	142.867 #
8)	L2 AR-1221-1	0.000	3.668	0	4522811	N.D.	62.191 #
9)	L2 AR-1221-2	0.000	3.789	0	6154025	N.D.	120.200 #
10)	L2 AR-1221-3	0.000	3.789	0	6154025	N.D.	34.525 #
11)	L3 AR-1232-1	0.000	3.789	0	6154025	N.D.	62.935 #
12)	L3 AR-1232-2	0.000	4.567	0	5276276	N.D.	44.983 #
13)	L3 AR-1232-3	0.000	4.710	0	29114128	N.D.	491.160 #
14)	L3 AR-1232-4	0.000	4.805	0	26620288	N.D.	519.488 #
15)	L3 AR-1232-5	0.000	4.959	0	23164926	N.D.	396.539 #
16)	L4 AR-1242-1	0.000	4.519	0	32266409	N.D.	216.872 #
17)	L4 AR-1242-2	0.000	4.567	0	5276276	N.D.	22.562 #
18)	L4 AR-1242-3	0.000	4.710	0	29114128	N.D.	242.328 #
19)	L4 AR-1242-4	0.000	4.805	0	26620288	N.D.	232.690 #
20)	L4 AR-1242-5	0.000	5.324	0	9783660	N.D.	55.436 #
21)	L5 AR-1248-1	0.000	4.519	0	32266409	N.D.	268.015 #
22)	L5 AR-1248-2	0.000	4.758	0	17847604	N.D.	108.371 #
23)	L5 AR-1248-3	0.000	4.805	0	26620288	N.D.	157.301 #
24)	L5 AR-1248-4	0.000	4.959	0	23164926	N.D.	99.077 #
25)	L5 AR-1248-5	0.000	5.359	0	16983660	N.D.	71.784 #
26)	L6 AR-1254-1	0.000	5.324	0	9783660	N.D.	32.985 #
27)	L6 AR-1254-2	0.000	5.470	0	7775982	N.D.	29.832 #
28)	L6 AR-1254-3	0.000	5.864	0	10611105	N.D.	23.926 #
29)	L6 AR-1254-4	0.000	6.030	0	6608474	N.D.	21.087 #
30)	L6 AR-1254-5	0.000	6.484	0	4582241	N.D.	10.946 #
31)	L7 AR-1260-1	0.000	5.965	0	20745973	N.D.	56.968 #
32)	L7 AR-1260-2	0.000	6.178	0	7680838	N.D.	14.704 #
33)	L7 AR-1260-3	0.000	6.295	0	3162729	N.D.	7.226 #
34)	L7 AR-1260-4	0.000	6.749	0	4136027	N.D.	13.359 #
35)	L7 AR-1260-5	0.000	7.019	0	4848216	N.D.	5.368 #
36)	L8 AR-1262-1	0.000	6.574	0	9995819	N.D.	49.631 #
37)	L8 AR-1262-2	0.000	7.019	0	4848216	N.D.	4.653 #
38)	L8 AR-1262-3	0.000	7.331	0	4904031	N.D.	11.981 #
39)	L8 AR-1262-4	0.000	7.331	0	4904031	N.D.	6.783 #
41)	L9 AR-1268-1	0.000	7.331	0	4904031	N.D.	3.879 #
42)	L9 AR-1268-2	0.000	7.331	0	4904031	N.D.	4.325 #

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 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 OILY-DEBRIS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:17:09 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
45) L9	AR-1268-5	0.000	8.121	0	1202395	N.D.	0.452 #

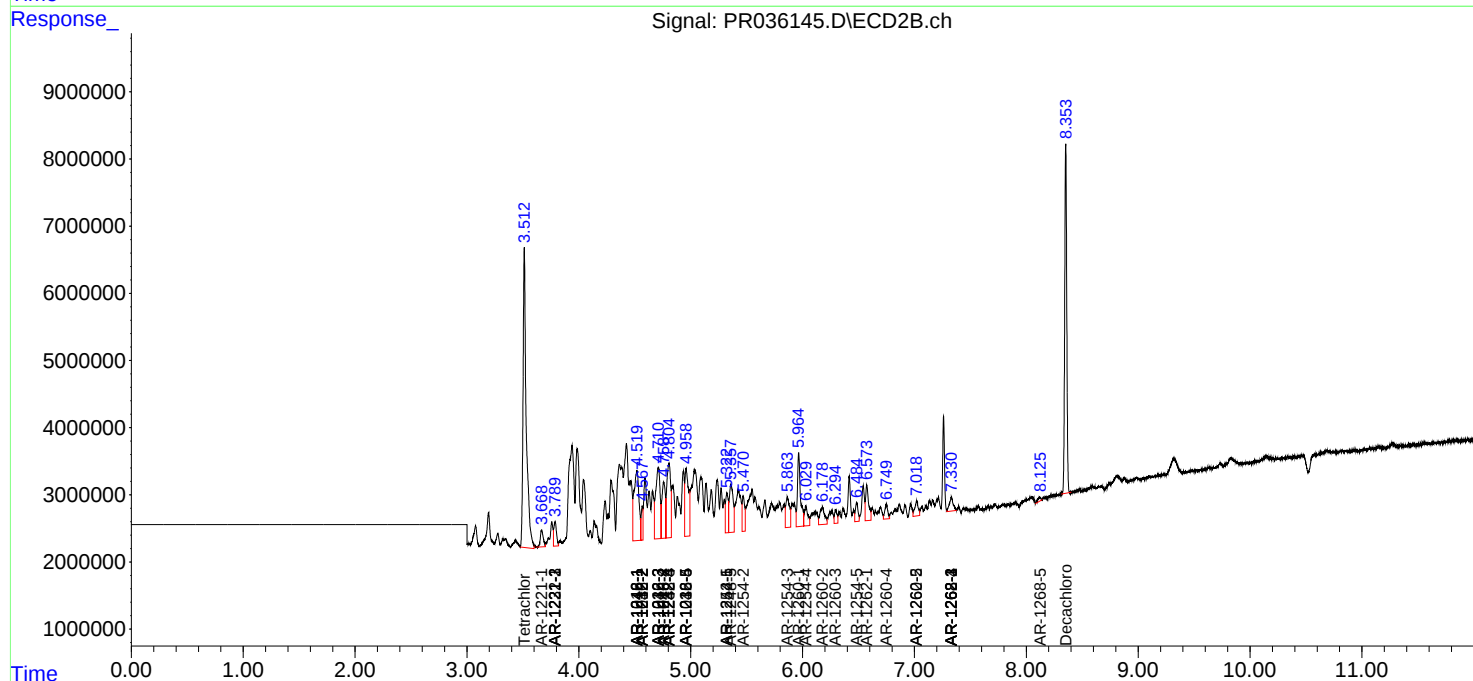
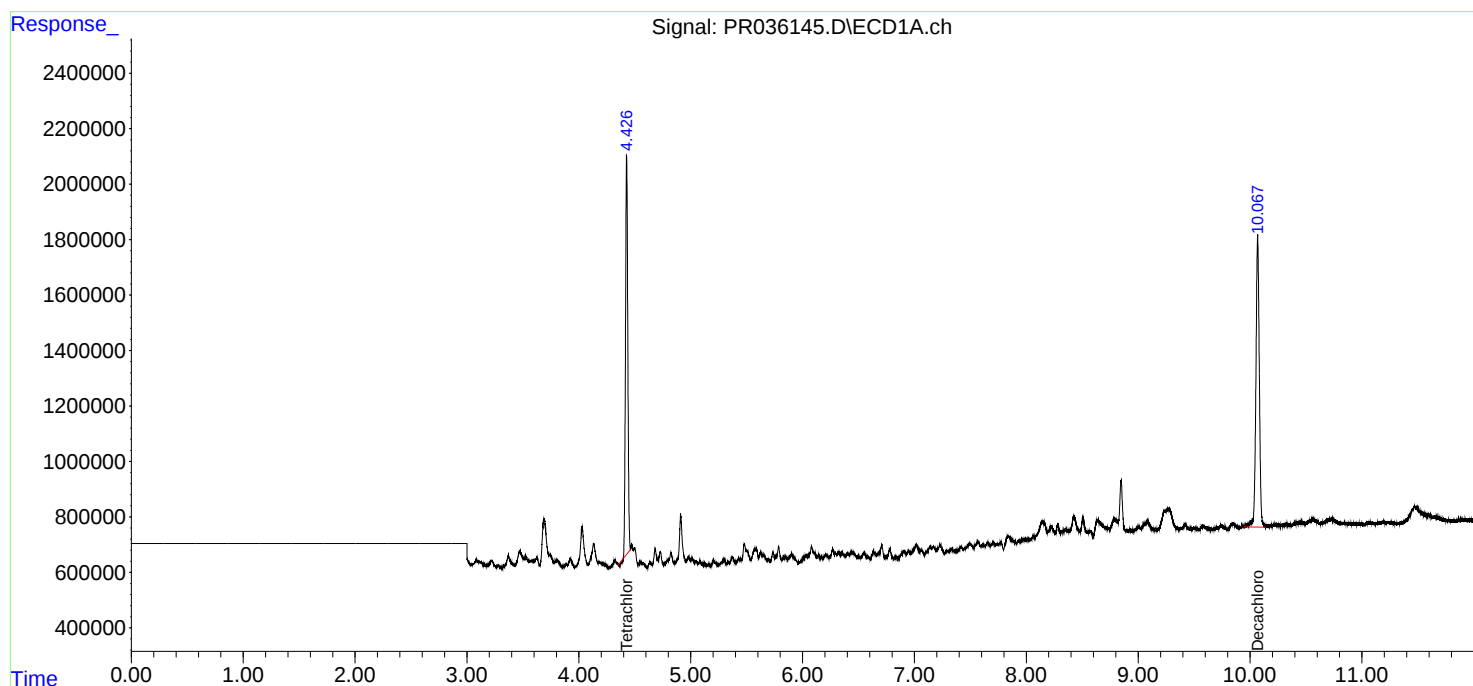
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

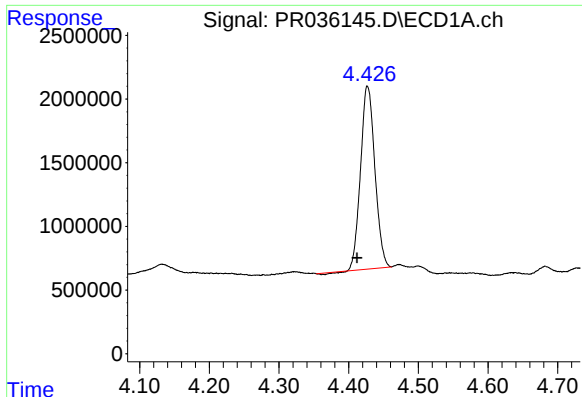
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031319\
Data File : PR036145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2019 00:16
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:17:09 2019
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Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 07 10:54:32 2019
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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

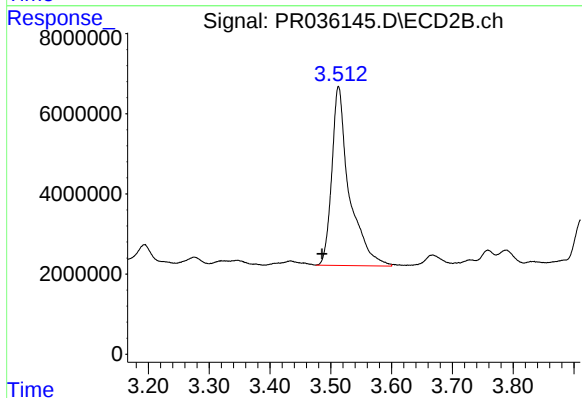




#1 Tetrachloro-m-xylene

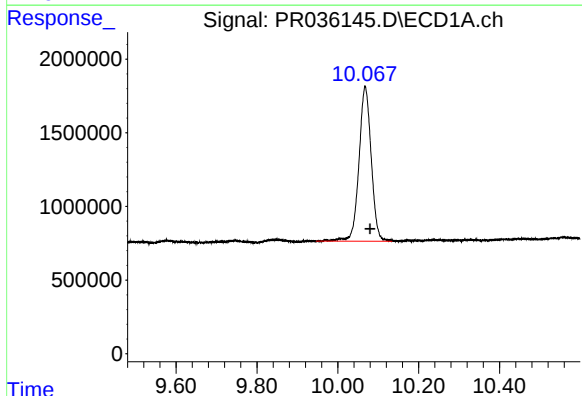
R.T.: 4.427 min
Delta R.T.: 0.015 min
Response: 20469382
Conc: 12.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



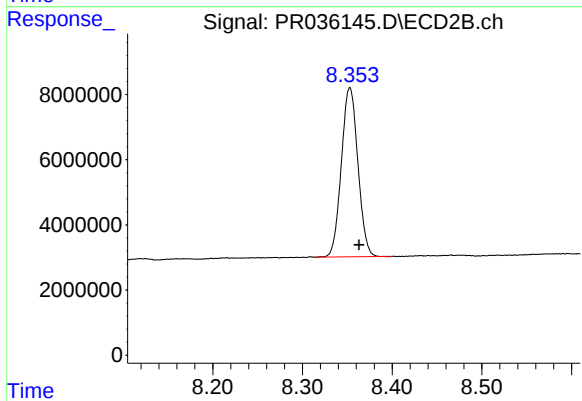
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: 0.027 min
Response: 89098068
Conc: 16.96 ng/ml



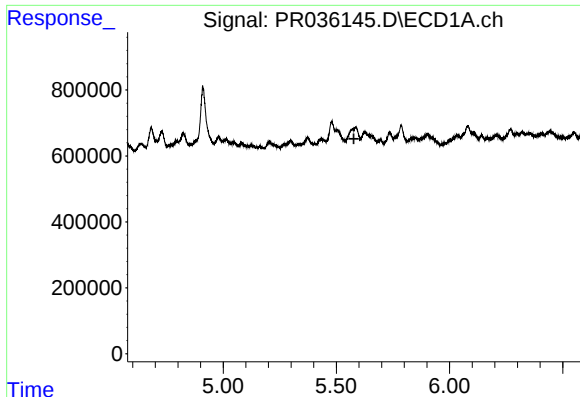
#2 Decachlorobiphenyl

R.T.: 10.068 min
Delta R.T.: -0.013 min
Response: 22147488
Conc: 13.85 ng/ml



#2 Decachlorobiphenyl

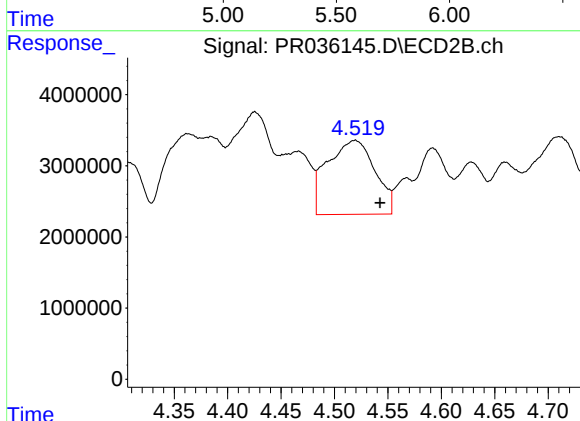
R.T.: 8.353 min
Delta R.T.: -0.010 min
Response: 66424723
Conc: 10.12 ng/ml



#3 AR-1016-1

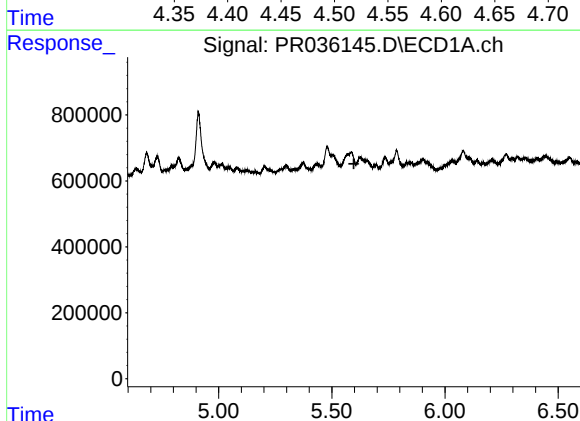
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



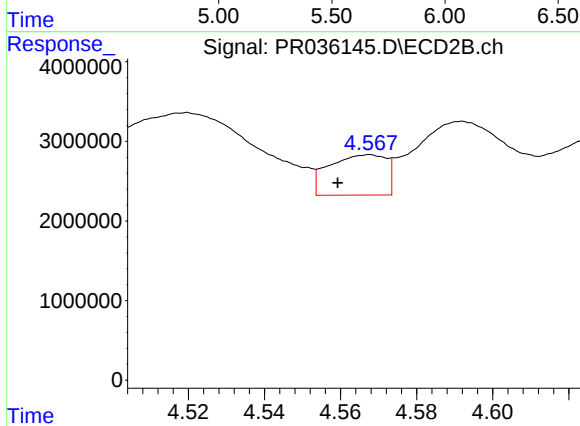
#3 AR-1016-1

R.T.: 4.519 min
Delta R.T.: -0.024 min
Response: 32266409
Conc: 173.41 ng/ml



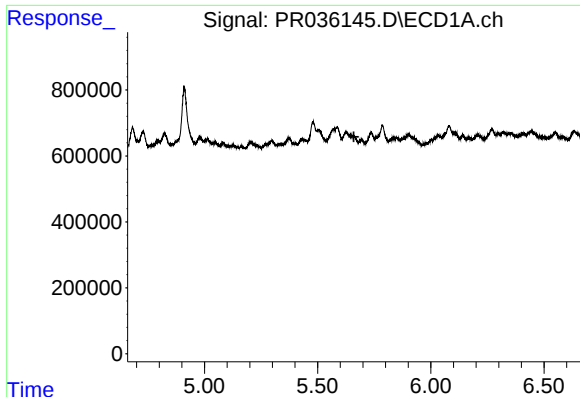
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

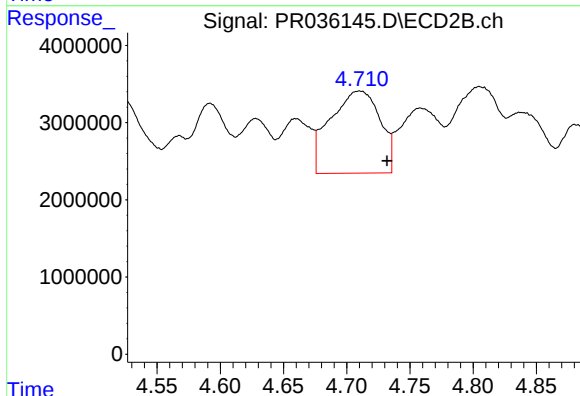
R.T.: 4.567 min
Delta R.T.: 0.008 min
Response: 5276276
Conc: 18.20 ng/ml



#5 AR-1016-3

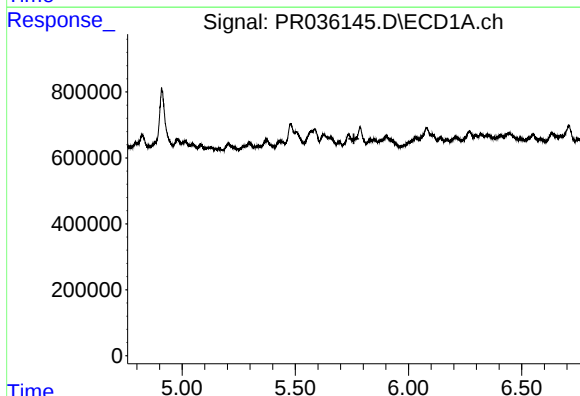
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



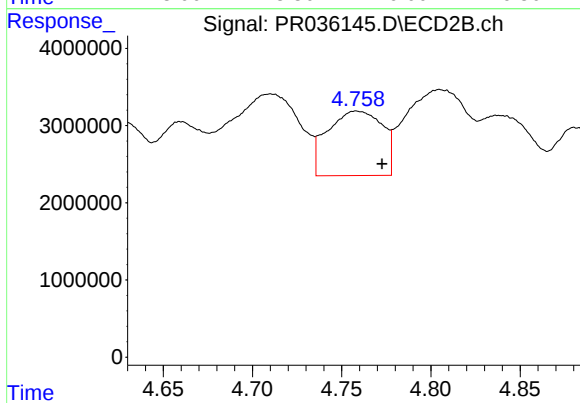
#5 AR-1016-3

R.T.: 4.710 min
Delta R.T.: -0.022 min
Response: 29114128
Conc: 190.21 ng/ml



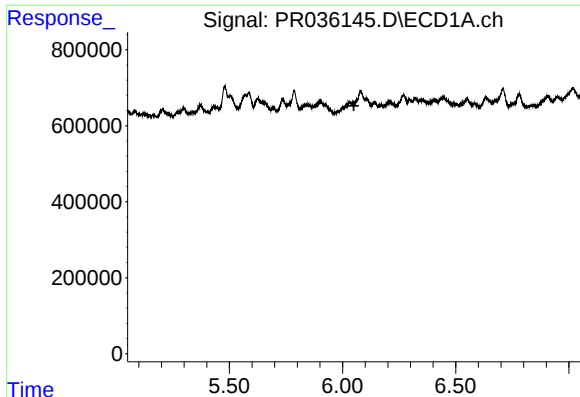
#6 AR-1016-4

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



#6 AR-1016-4

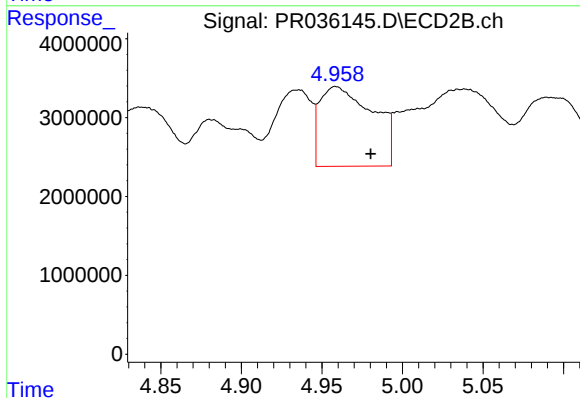
R.T.: 4.758 min
Delta R.T.: -0.015 min
Response: 17847604
Conc: 148.38 ng/ml



#7 AR-1016-5

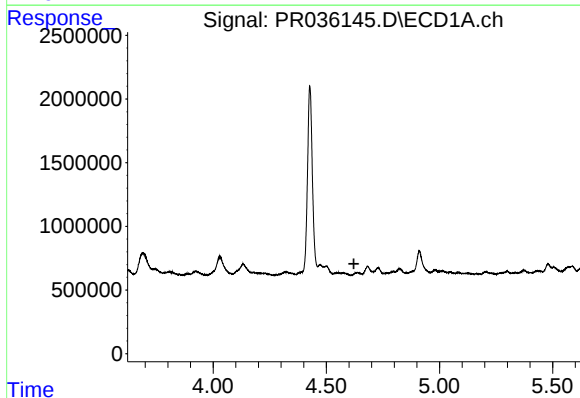
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



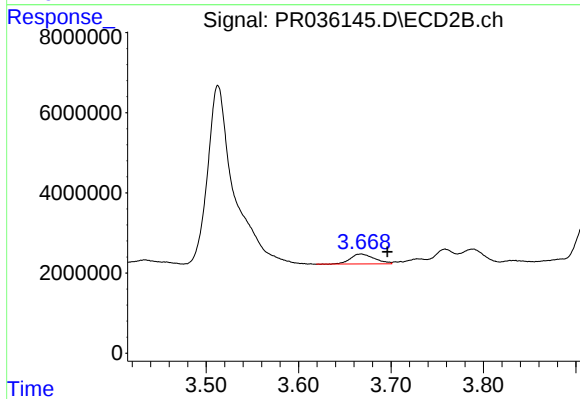
#7 AR-1016-5

R.T.: 4.959 min
Delta R.T.: -0.022 min
Response: 23164926
Conc: 142.87 ng/ml



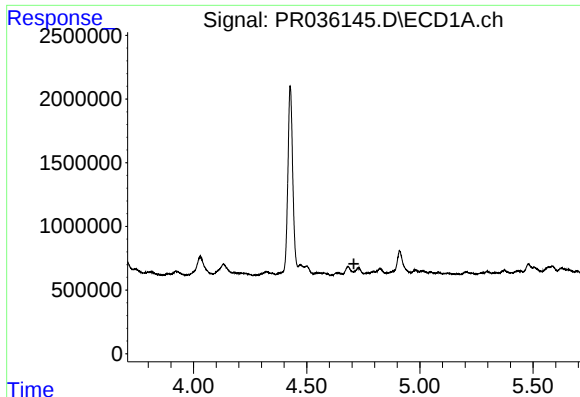
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.622 min
Response: 0
Conc: N.D.



#8 AR-1221-1

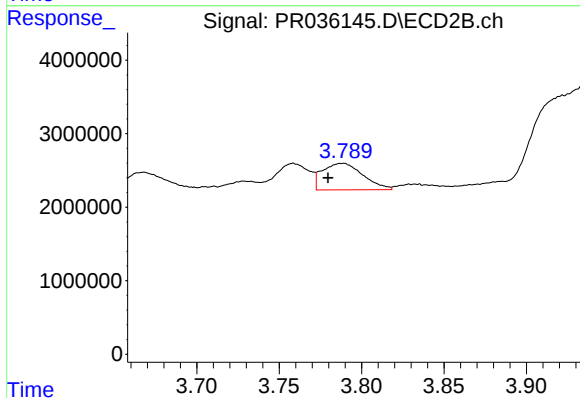
R.T.: 3.668 min
Delta R.T.: -0.028 min
Response: 4522811
Conc: 62.19 ng/ml



#9 AR-1221-2

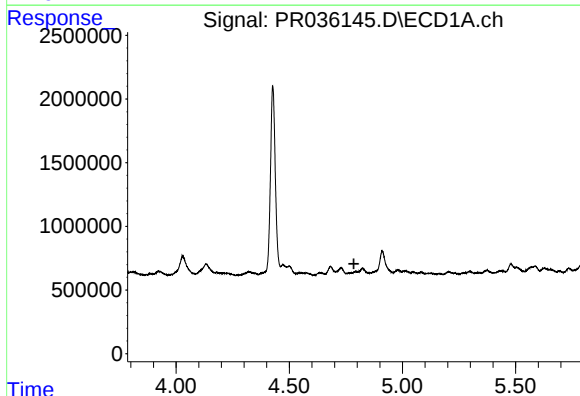
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



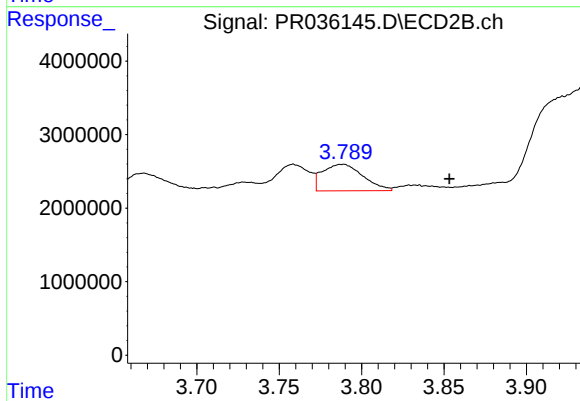
#9 AR-1221-2

R.T.: 3.789 min
Delta R.T.: 0.009 min
Response: 6154025
Conc: 120.20 ng/ml



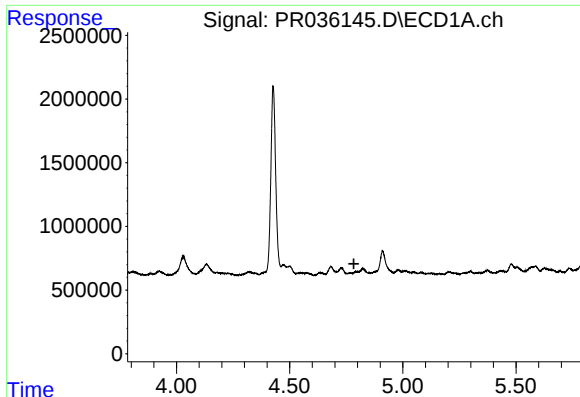
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.



#10 AR-1221-3

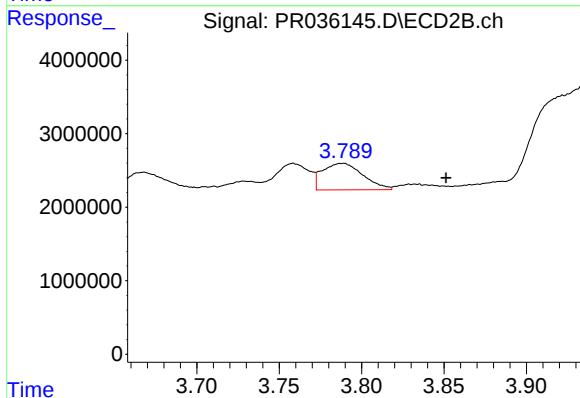
R.T.: 3.789 min
Delta R.T.: -0.065 min
Response: 6154025
Conc: 34.53 ng/ml



#11 AR-1232-1

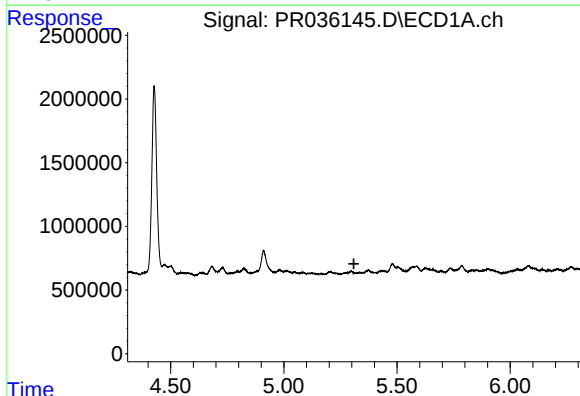
R.T.: 0.000 min
Exp R.T.: 4.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



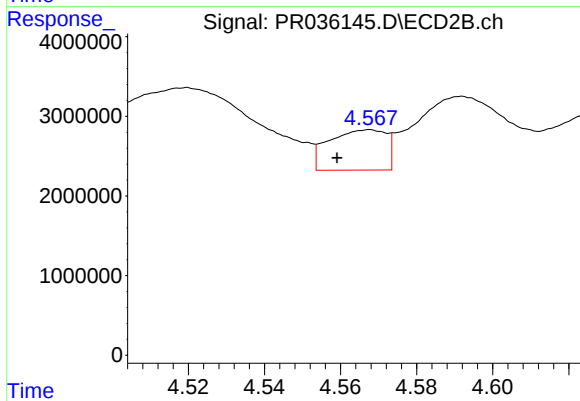
#11 AR-1232-1

R.T.: 3.789 min
Delta R.T.: -0.063 min
Response: 6154025
Conc: 62.94 ng/ml



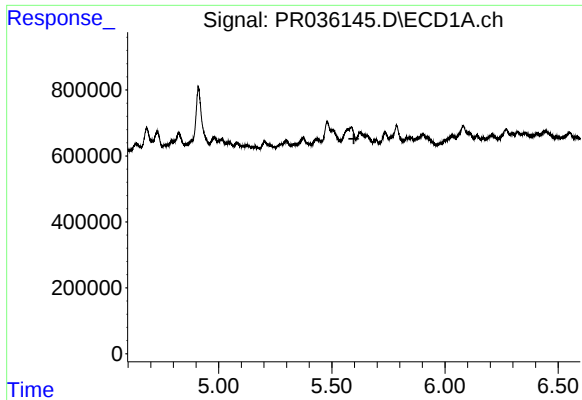
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.



#12 AR-1232-2

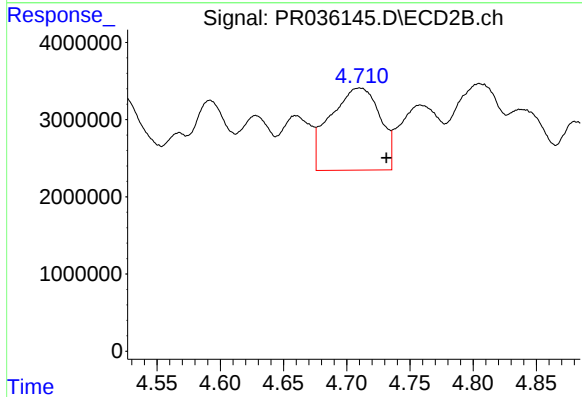
R.T.: 4.567 min
Delta R.T.: 0.008 min
Response: 5276276
Conc: 44.98 ng/ml



#13 AR-1232-3

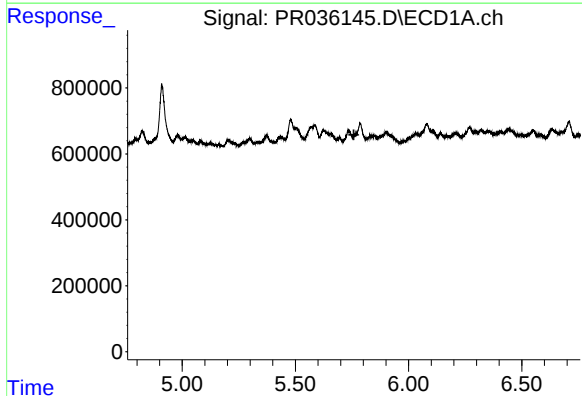
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



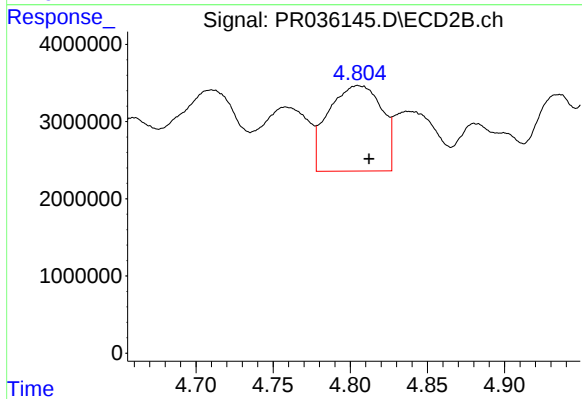
#13 AR-1232-3

R.T.: 4.710 min
Delta R.T.: -0.021 min
Response: 29114128
Conc: 491.16 ng/ml



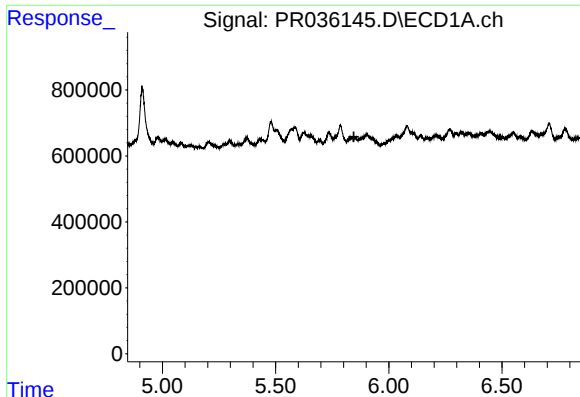
#14 AR-1232-4

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



#14 AR-1232-4

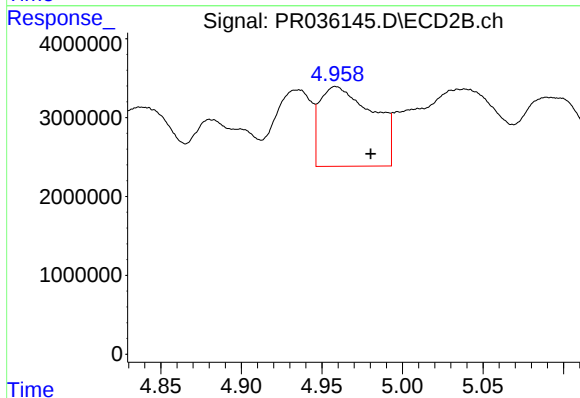
R.T.: 4.805 min
Delta R.T.: -0.007 min
Response: 26620288
Conc: 519.49 ng/ml



#15 AR-1232-5

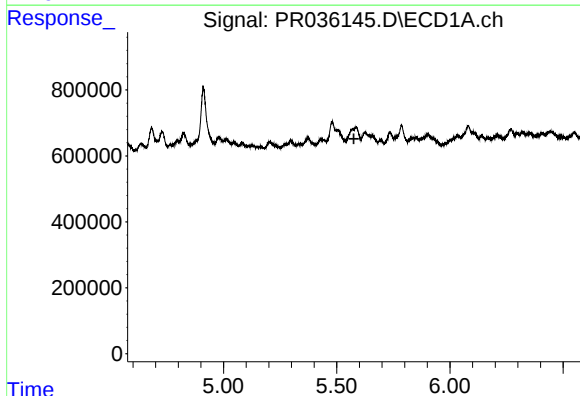
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



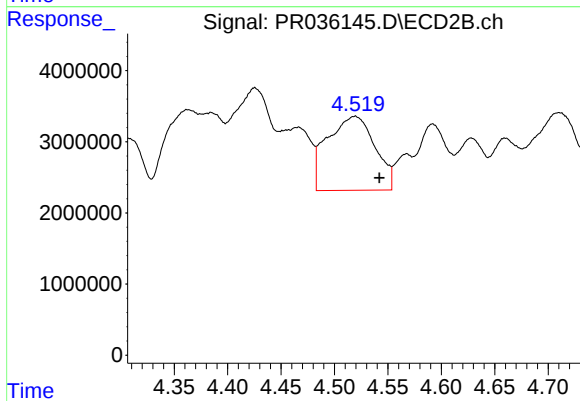
#15 AR-1232-5

R.T.: 4.959 min
Delta R.T.: -0.022 min
Response: 23164926
Conc: 396.54 ng/ml



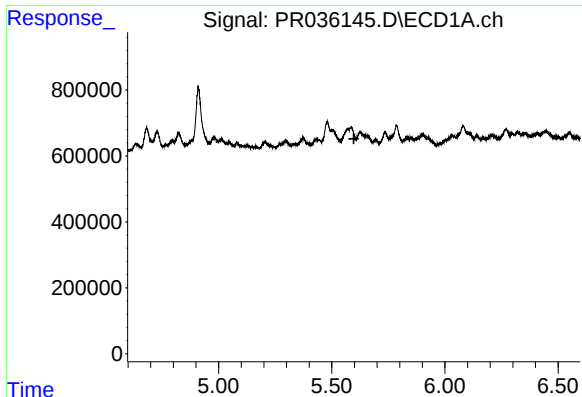
#16 AR-1242-1

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



#16 AR-1242-1

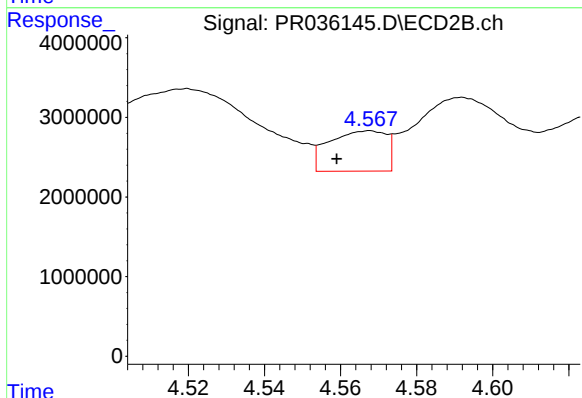
R.T.: 4.519 min
Delta R.T.: -0.023 min
Response: 32266409
Conc: 216.87 ng/ml



#17 AR-1242-2

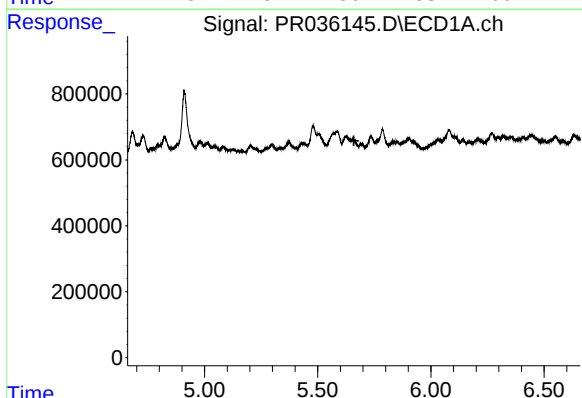
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



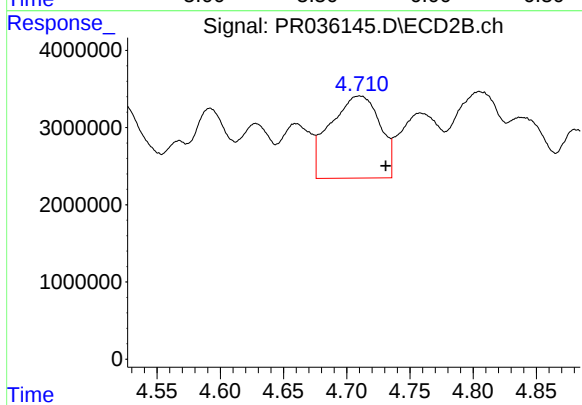
#17 AR-1242-2

R.T.: 4.567 min
Delta R.T.: 0.008 min
Response: 5276276
Conc: 22.56 ng/ml



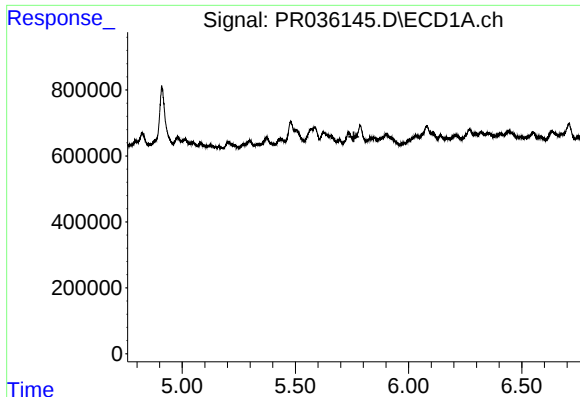
#18 AR-1242-3

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



#18 AR-1242-3

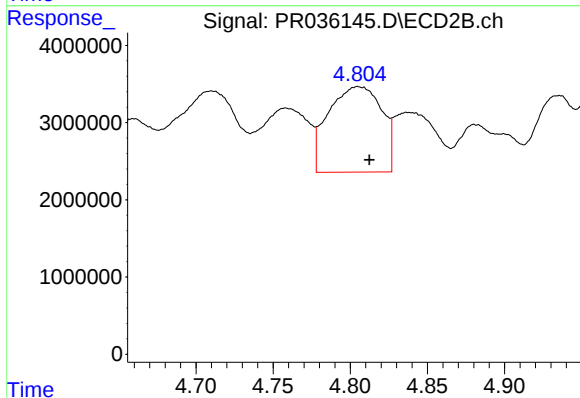
R.T.: 4.710 min
Delta R.T.: -0.021 min
Response: 29114128
Conc: 242.33 ng/ml



#19 AR-1242-4

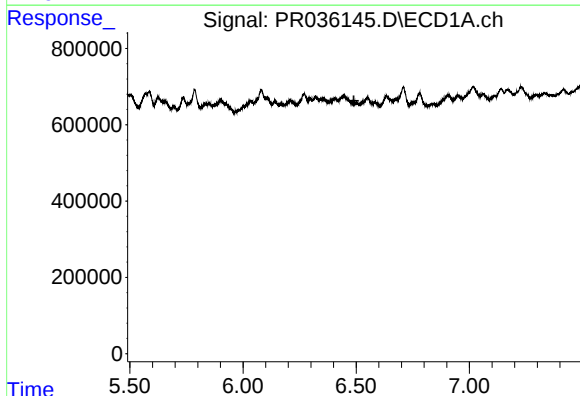
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



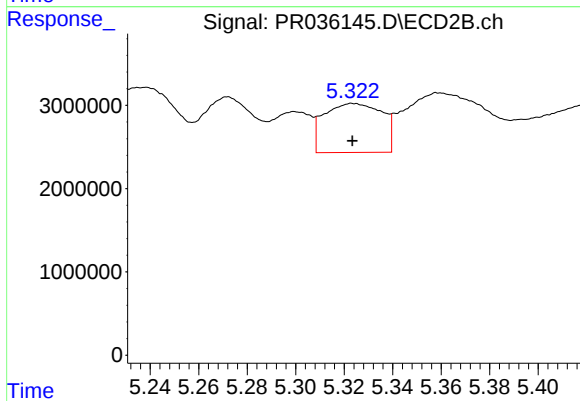
#19 AR-1242-4

R.T.: 4.805 min
Delta R.T.: -0.007 min
Response: 26620288
Conc: 232.69 ng/ml



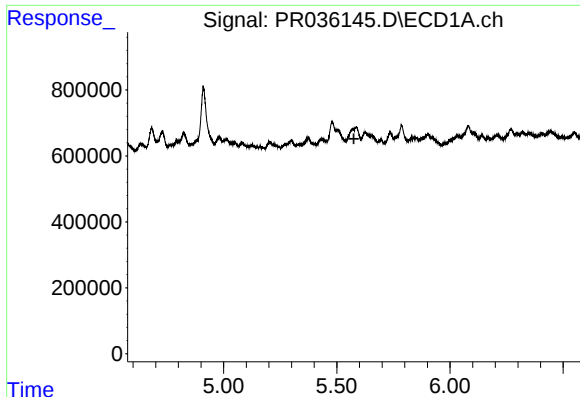
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.490 min
Response: 0
Conc: N.D.



#20 AR-1242-5

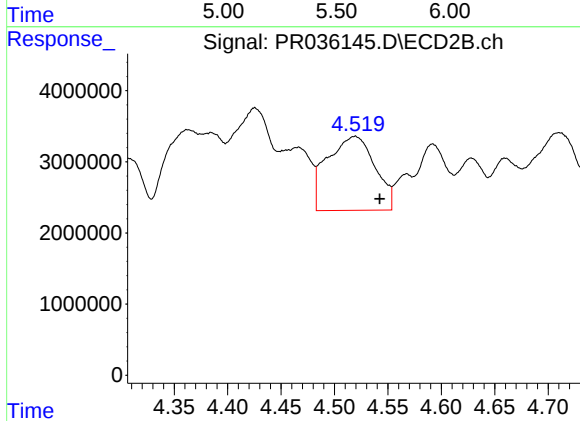
R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 9783660
Conc: 55.44 ng/ml



#21 AR-1248-1

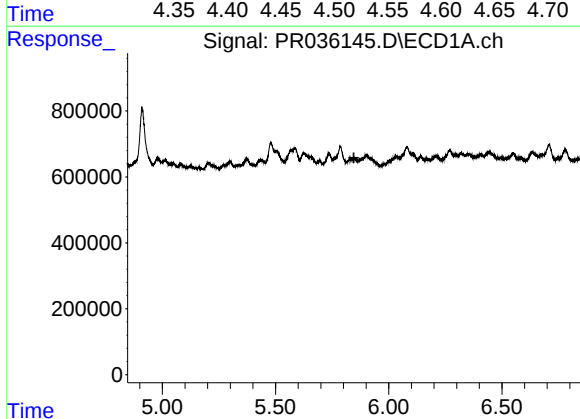
R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



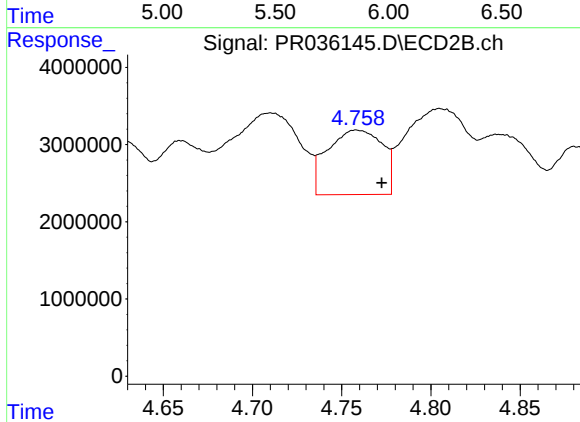
#21 AR-1248-1

R.T.: 4.519 min
Delta R.T.: -0.023 min
Response: 32266409
Conc: 268.02 ng/ml



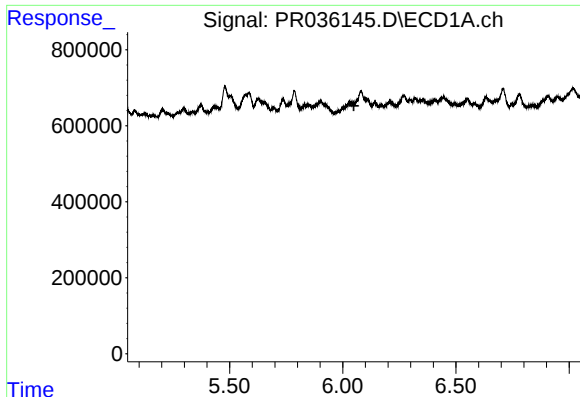
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#22 AR-1248-2

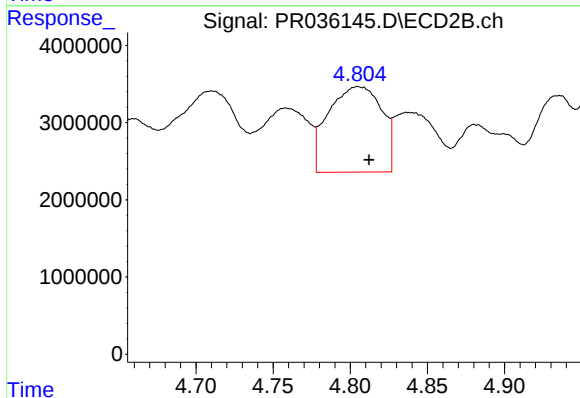
R.T.: 4.758 min
Delta R.T.: -0.014 min
Response: 17847604
Conc: 108.37 ng/ml



#23 AR-1248-3

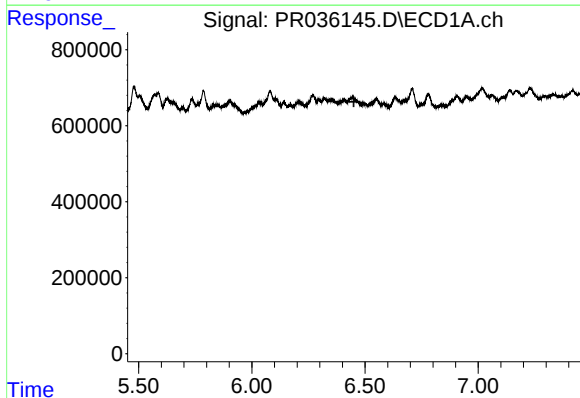
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



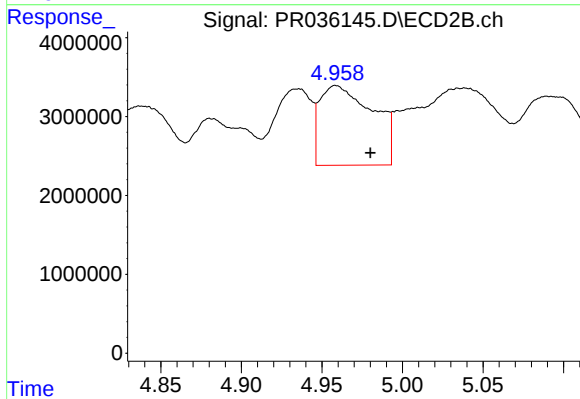
#23 AR-1248-3

R.T.: 4.805 min
Delta R.T.: -0.007 min
Response: 26620288
Conc: 157.30 ng/ml



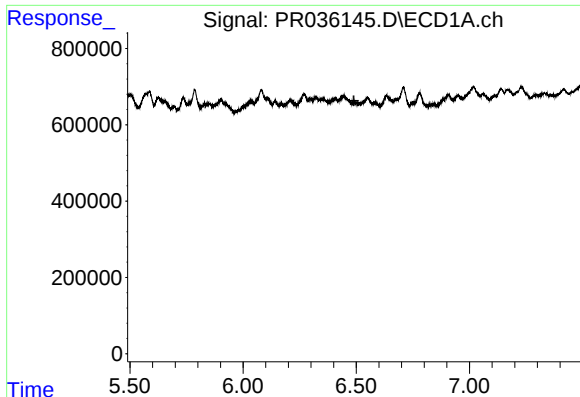
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#24 AR-1248-4

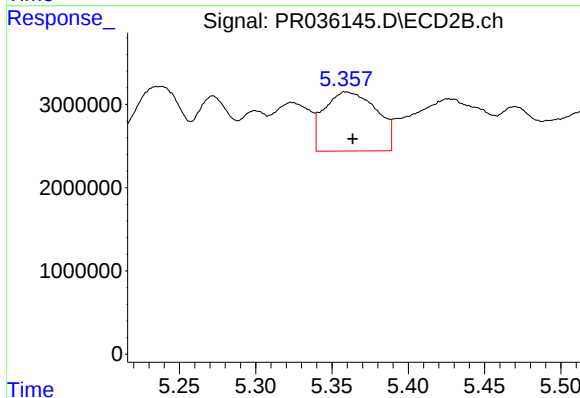
R.T.: 4.959 min
Delta R.T.: -0.021 min
Response: 23164926
Conc: 99.08 ng/ml



#25 AR-1248-5

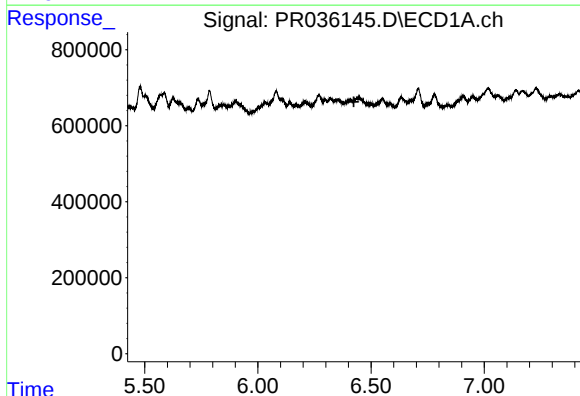
R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



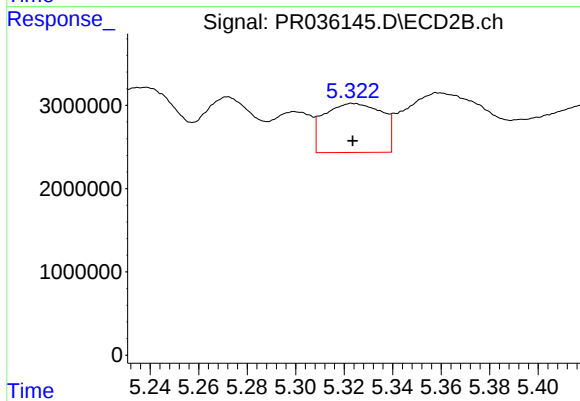
#25 AR-1248-5

R.T.: 5.359 min
Delta R.T.: -0.004 min
Response: 16983660
Conc: 71.78 ng/ml



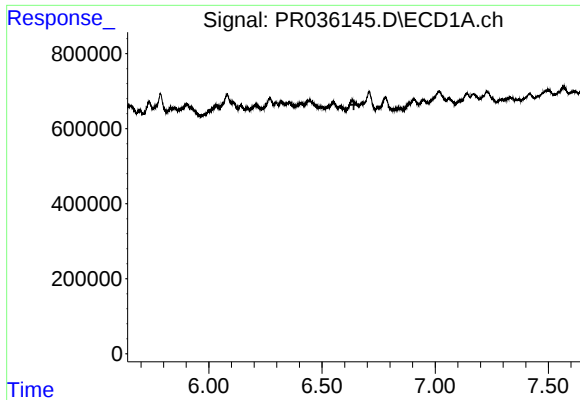
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.



#26 AR-1254-1

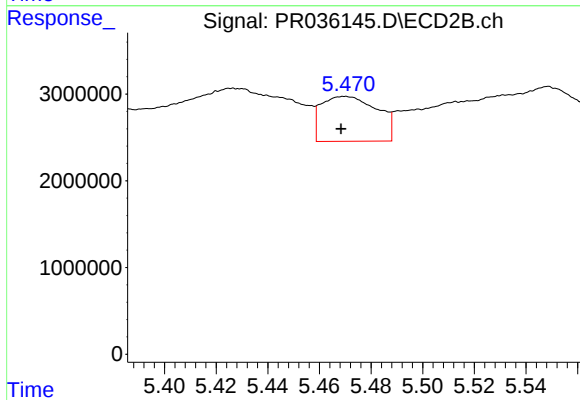
R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 9783660
Conc: 32.98 ng/ml



#27 AR-1254-2

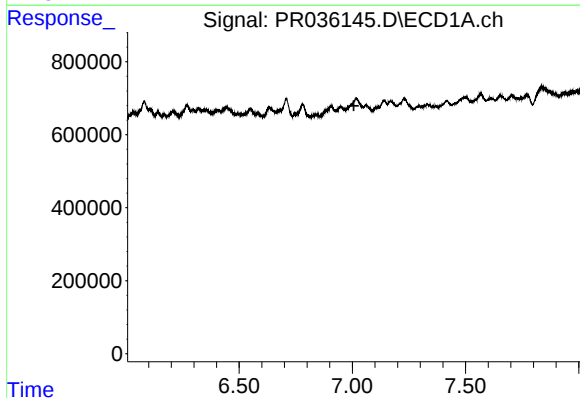
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



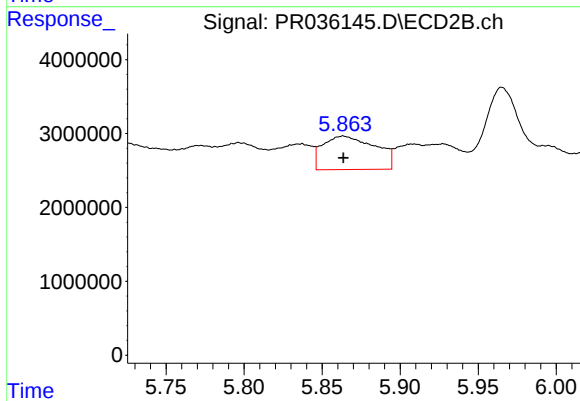
#27 AR-1254-2

R.T.: 5.470 min
Delta R.T.: 0.001 min
Response: 7775982
Conc: 29.83 ng/ml



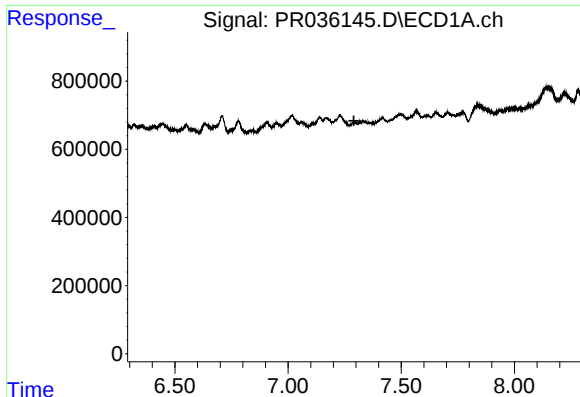
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#28 AR-1254-3

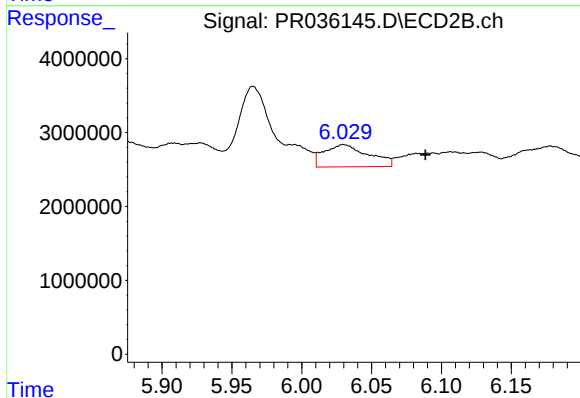
R.T.: 5.864 min
Delta R.T.: 0.000 min
Response: 10611105
Conc: 23.93 ng/ml



#29 AR-1254-4

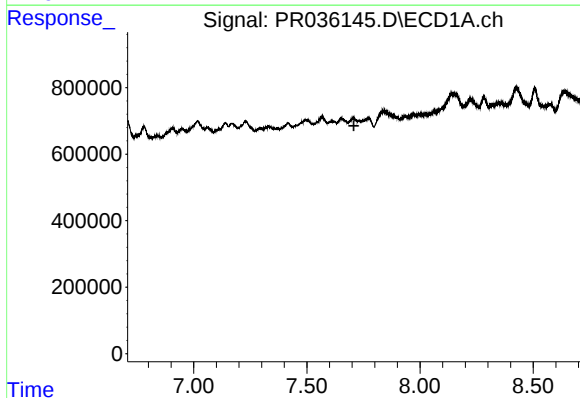
R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



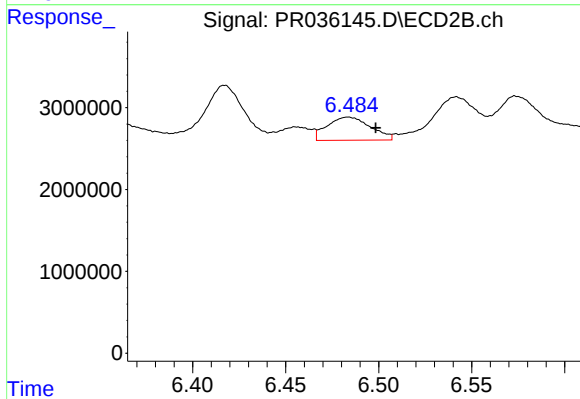
#29 AR-1254-4

R.T.: 6.030 min
Delta R.T.: -0.059 min
Response: 6608474
Conc: 21.09 ng/ml



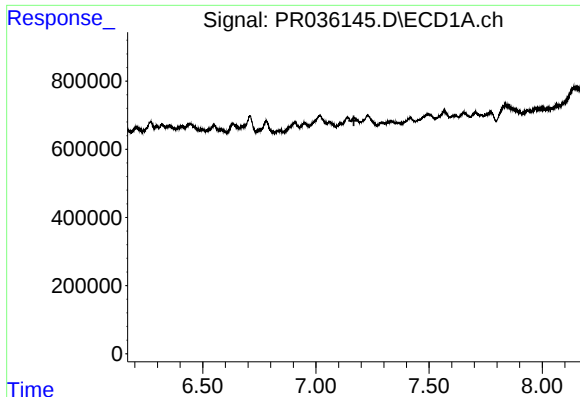
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.



#30 AR-1254-5

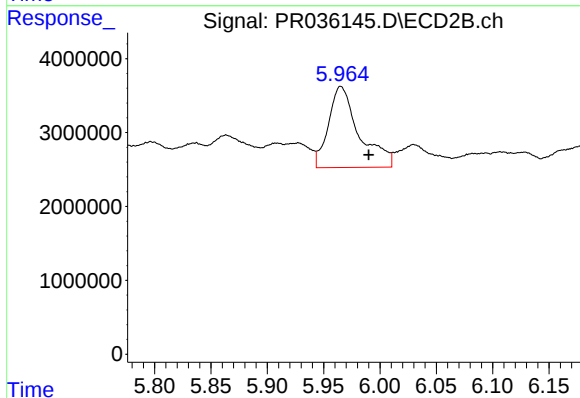
R.T.: 6.484 min
Delta R.T.: -0.015 min
Response: 4582241
Conc: 10.95 ng/ml



#31 AR-1260-1

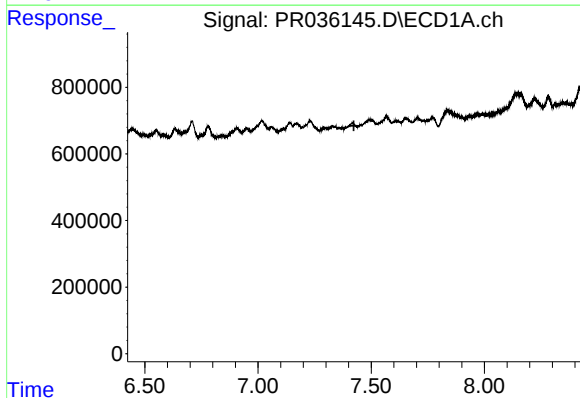
R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



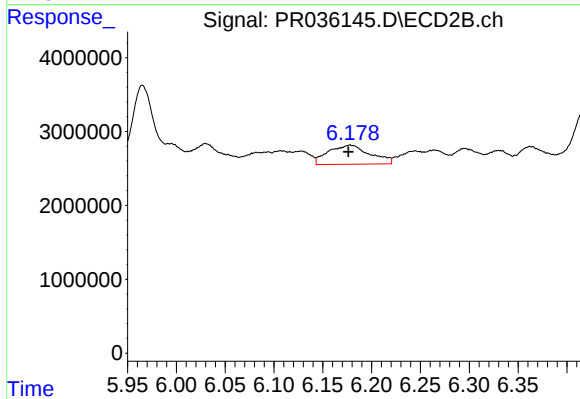
#31 AR-1260-1

R.T.: 5.965 min
Delta R.T.: -0.025 min
Response: 20745973
Conc: 56.97 ng/ml



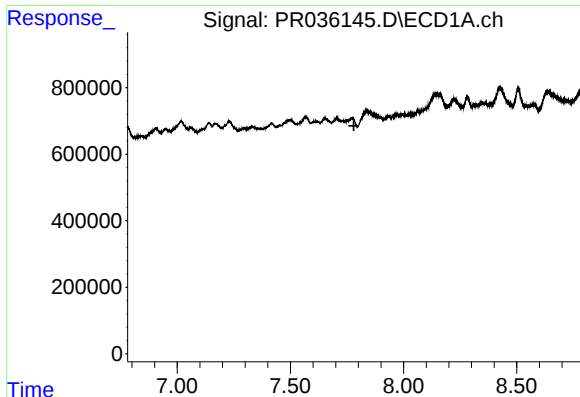
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.



#32 AR-1260-2

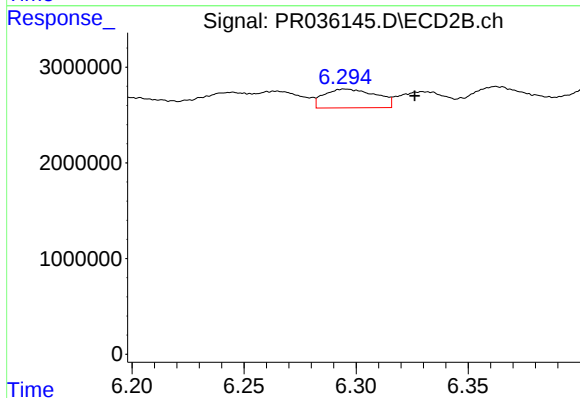
R.T.: 6.178 min
Delta R.T.: 0.002 min
Response: 7680838
Conc: 14.70 ng/ml



#33 AR-1260-3

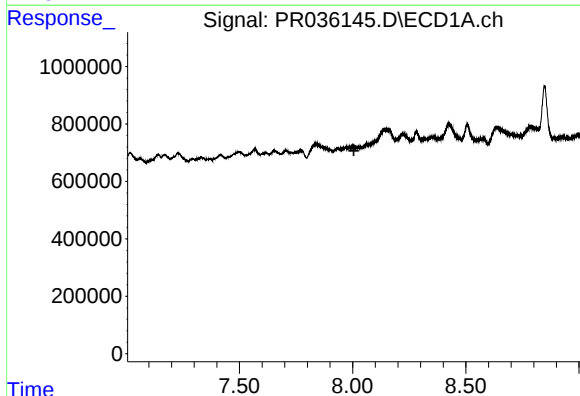
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



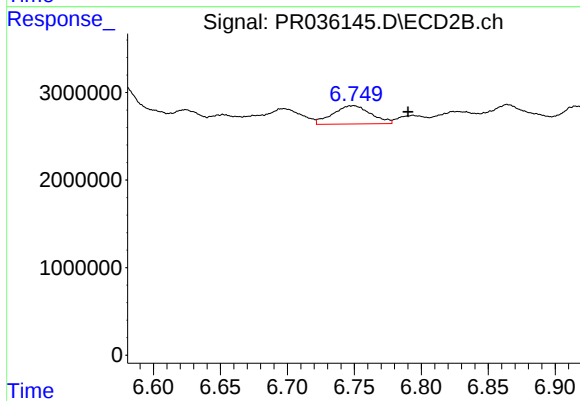
#33 AR-1260-3

R.T.: 6.295 min
Delta R.T.: -0.031 min
Response: 3162729
Conc: 7.23 ng/ml



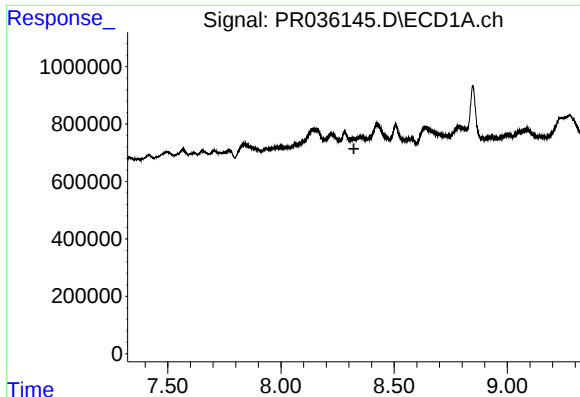
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.006 min
Response: 0
Conc: N.D.



#34 AR-1260-4

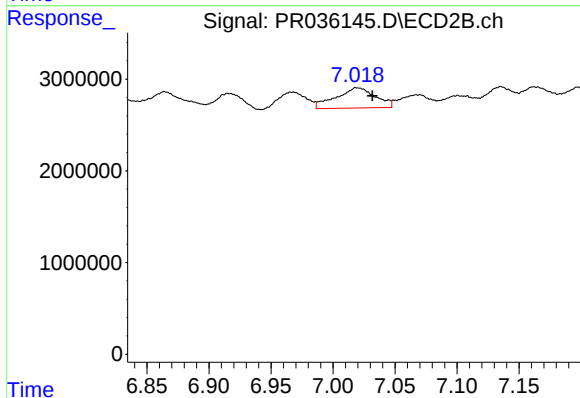
R.T.: 6.749 min
Delta R.T.: -0.041 min
Response: 4136027
Conc: 13.36 ng/ml



#35 AR-1260-5

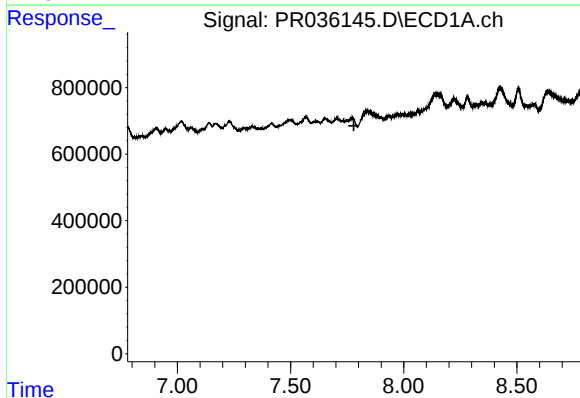
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



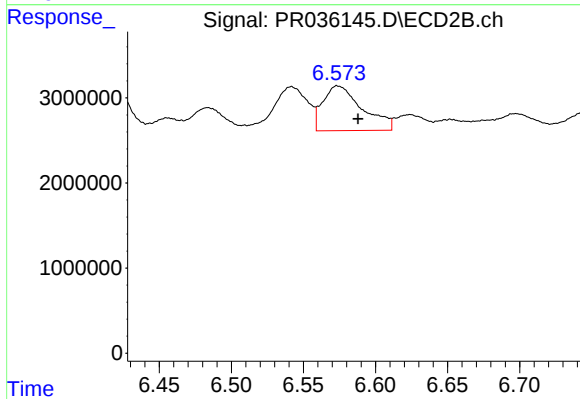
#35 AR-1260-5

R.T.: 7.019 min
Delta R.T.: -0.012 min
Response: 4848216
Conc: 5.37 ng/ml



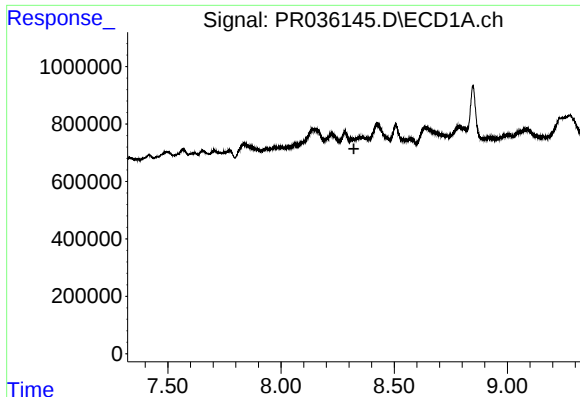
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.



#36 AR-1262-1

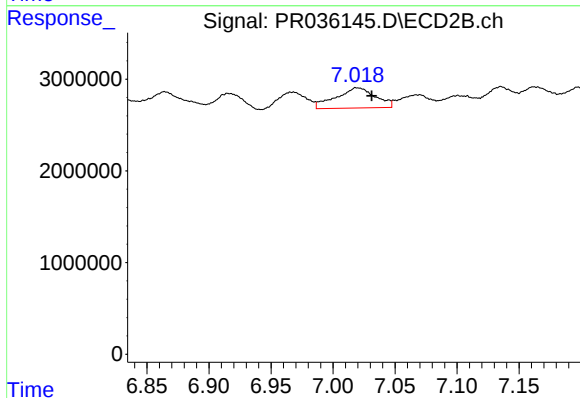
R.T.: 6.574 min
Delta R.T.: -0.014 min
Response: 9995819
Conc: 49.63 ng/ml



#37 AR-1262-2

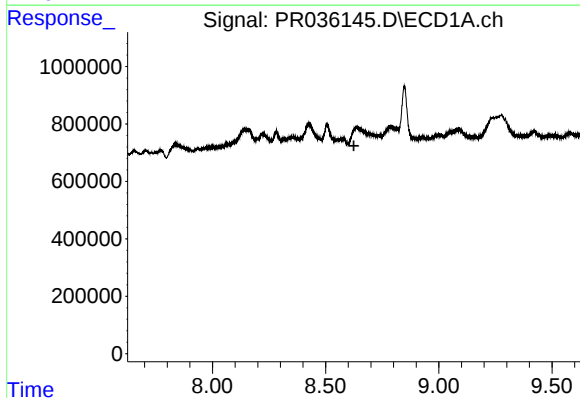
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



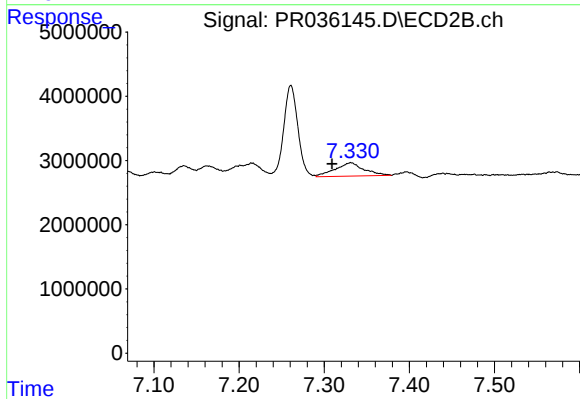
#37 AR-1262-2

R.T.: 7.019 min
Delta R.T.: -0.012 min
Response: 4848216
Conc: 4.65 ng/ml



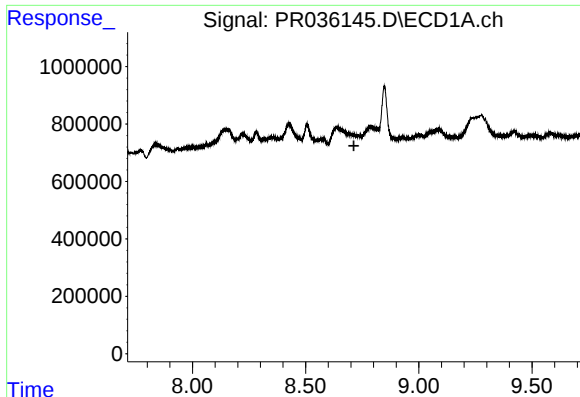
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.625 min
Response: 0
Conc: N.D.



#38 AR-1262-3

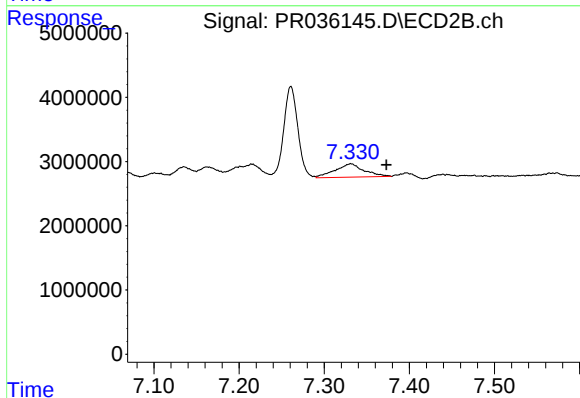
R.T.: 7.331 min
Delta R.T.: 0.022 min
Response: 4904031
Conc: 11.98 ng/ml



#39 AR-1262-4

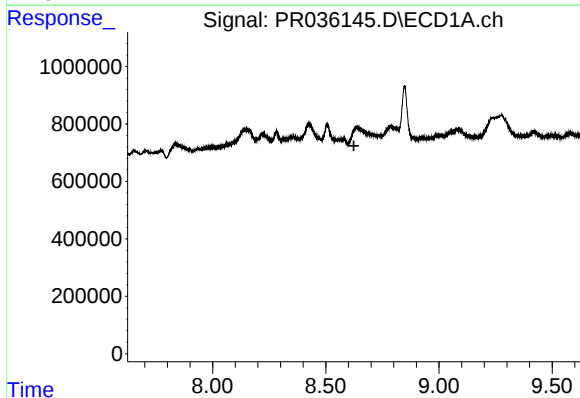
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



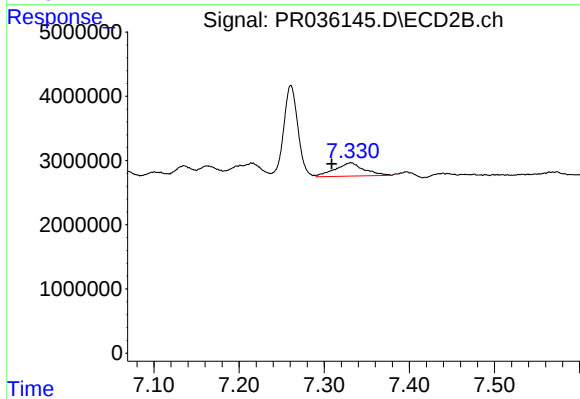
#39 AR-1262-4

R.T.: 7.331 min
Delta R.T.: -0.042 min
Response: 4904031
Conc: 6.78 ng/ml



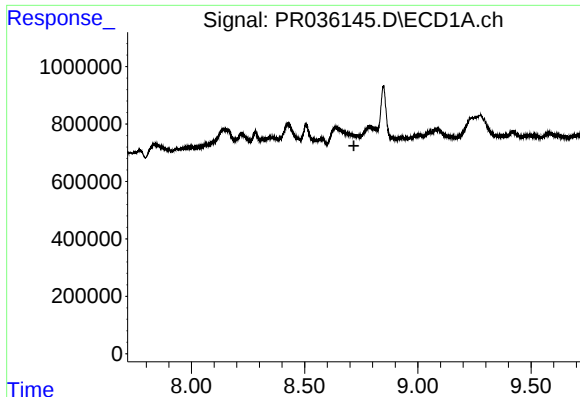
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.624 min
Response: 0
Conc: N.D.



#41 AR-1268-1

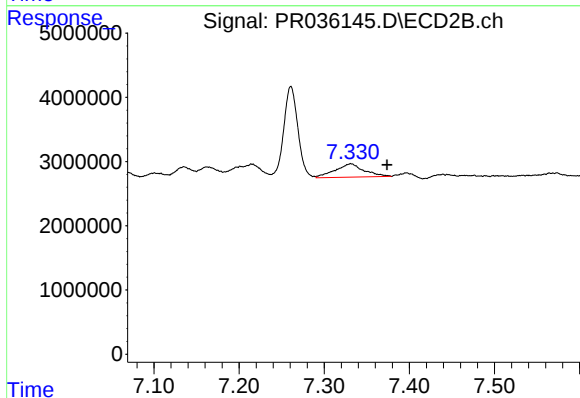
R.T.: 7.331 min
Delta R.T.: 0.023 min
Response: 4904031
Conc: 3.88 ng/ml



#42 AR-1268-2

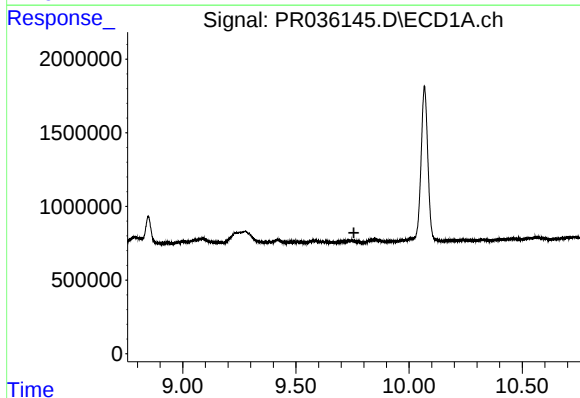
R.T.: 0.000 min
Exp R.T.: 8.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



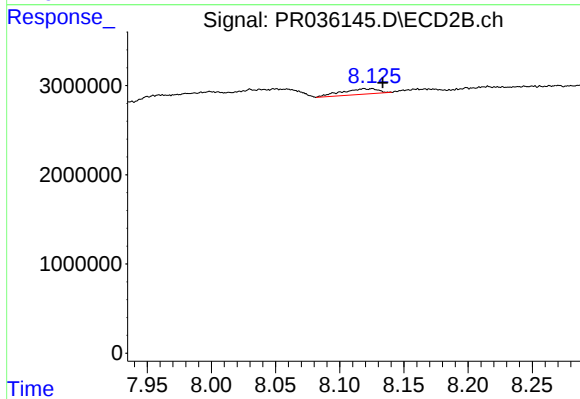
#42 AR-1268-2

R.T.: 7.331 min
Delta R.T.: -0.043 min
Response: 4904031
Conc: 4.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.121 min
Delta R.T.: -0.012 min
Response: 1202395
Conc: 0.45 ng/ml