

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2019 03:48
 Operator : SM\AJ
 Sample : K5683-01
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 OILY-DEBRIS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 06:22:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 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...	4.748	4.026	-7603802	228.4E6	N.D.	11.391
2)	SA Decachlor...	10.629	9.078	49075372	116.1E6	12.263	9.241
Target Compounds							
3)	L1 AR-1016-1	5.839	5.125	4640809	101.7E6	25.868	175.365 #
4)	L1 AR-1016-2	0.000	5.125	0	101.7E6	N.D.	129.816 #
5)	L1 AR-1016-3	0.000	5.250	0	35250700	N.D.	95.871 #
6)	L1 AR-1016-4	0.000	5.331	0	101.0E6	N.D.	368.520 #
7)	L1 AR-1016-5	6.428	0.000	1834197	0	14.811	N.D. #
9)	L2 AR-1221-2	0.000	4.320	0	36621766	N.D.	276.917 #
10)	L2 AR-1221-3	0.000	4.320	0	36621766	N.D.	88.545 #
11)	L3 AR-1232-1	0.000	4.320	0	36621766	N.D.	63.448 #
12)	L3 AR-1232-2	0.000	5.125	0	101.7E6	N.D.	185.301 #
13)	L3 AR-1232-3	0.000	5.250	0	35250700	N.D.	136.238 #
14)	L3 AR-1232-4	0.000	5.331	0	101.0E6	N.D.	502.791 #
16)	L4 AR-1242-1	5.839	5.125	4640809	101.7E6	36.402	243.834 #
17)	L4 AR-1242-2	0.000	5.125	0	101.7E6	N.D.	180.741 #
18)	L4 AR-1242-3	0.000	5.250	0	35250700	N.D.	129.783 #
19)	L4 AR-1242-4	0.000	5.331	0	101.0E6	N.D.	428.659 #
20)	L4 AR-1242-5	0.000	5.875	0	77609252	N.D.	263.143 #
21)	L5 AR-1248-1	5.839	5.125	4640809	101.7E6	48.916	322.014 #
22)	L5 AR-1248-2	0.000	5.331	0	101.0E6	N.D.	304.420 #
23)	L5 AR-1248-3	6.428	5.331	1834197	101.0E6	12.386	307.863 #
25)	L5 AR-1248-5	0.000	5.875	0	77609252	N.D.	200.208 #
26)	L6 AR-1254-1	0.000	5.875	0	77609252	N.D.	123.155 #
28)	L6 AR-1254-3	7.379	0.000	2487203	0	7.898	N.D. #
29)	L6 AR-1254-4	0.000	6.670	0	12950591	N.D.	16.983 #
30)	L6 AR-1254-5	0.000	7.117	0	5477253	N.D.	5.942 #
32)	L7 AR-1260-2	7.792	0.000	1120065	0	4.581	N.D. #
35)	L7 AR-1260-5	8.707	7.638	964870	11567131	2.327	7.170 #
36)	L8 AR-1262-1	0.000	7.183	0	9516653	N.D.	21.905 #
37)	L8 AR-1262-2	8.707	7.638	964870	11567131	1.733	5.535 #
38)	L8 AR-1262-3	8.994	7.846	2628375	2863888	7.355	3.415 #
39)	L8 AR-1262-4	9.152	0.000	30529451	0	225.314	N.D. #
41)	L9 AR-1268-1	8.994	7.846	2628375	2863888	4.142	1.179 #
42)	L9 AR-1268-2	9.152	0.000	30529451	0	53.033	N.D. #

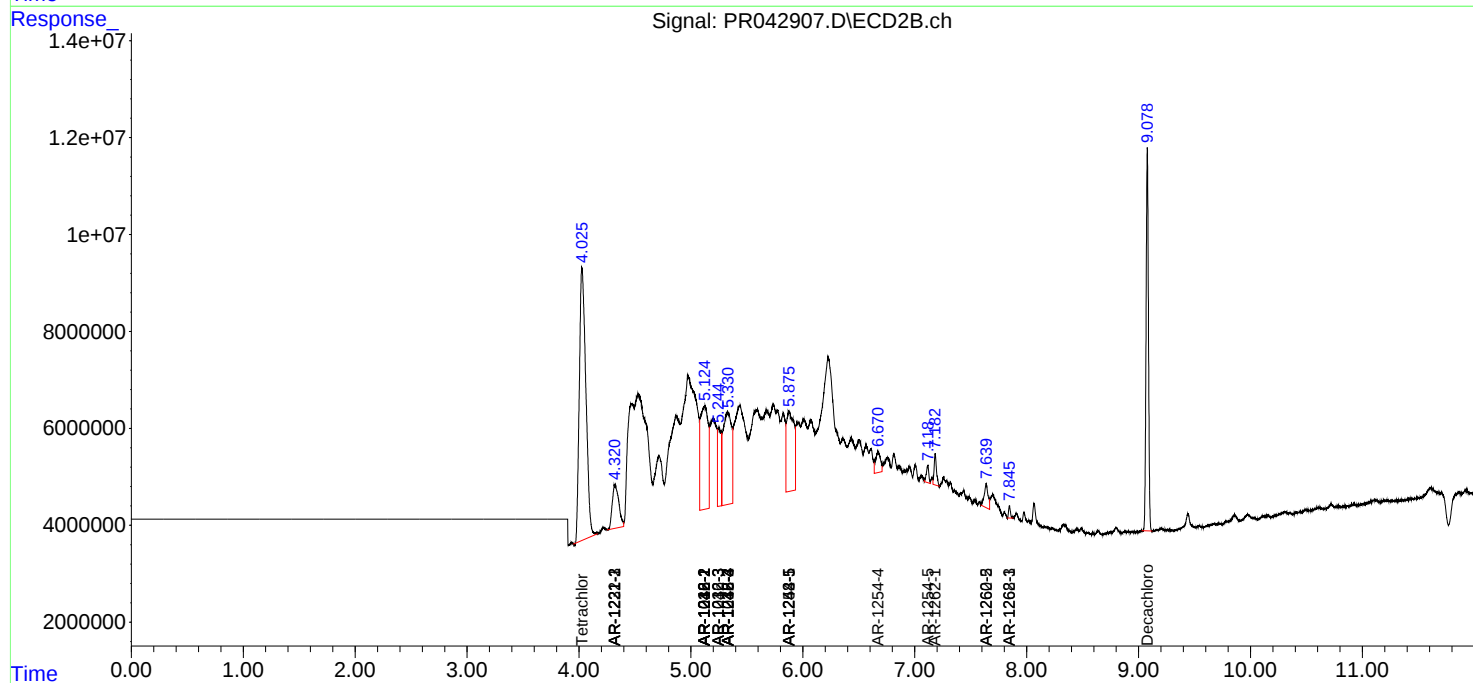
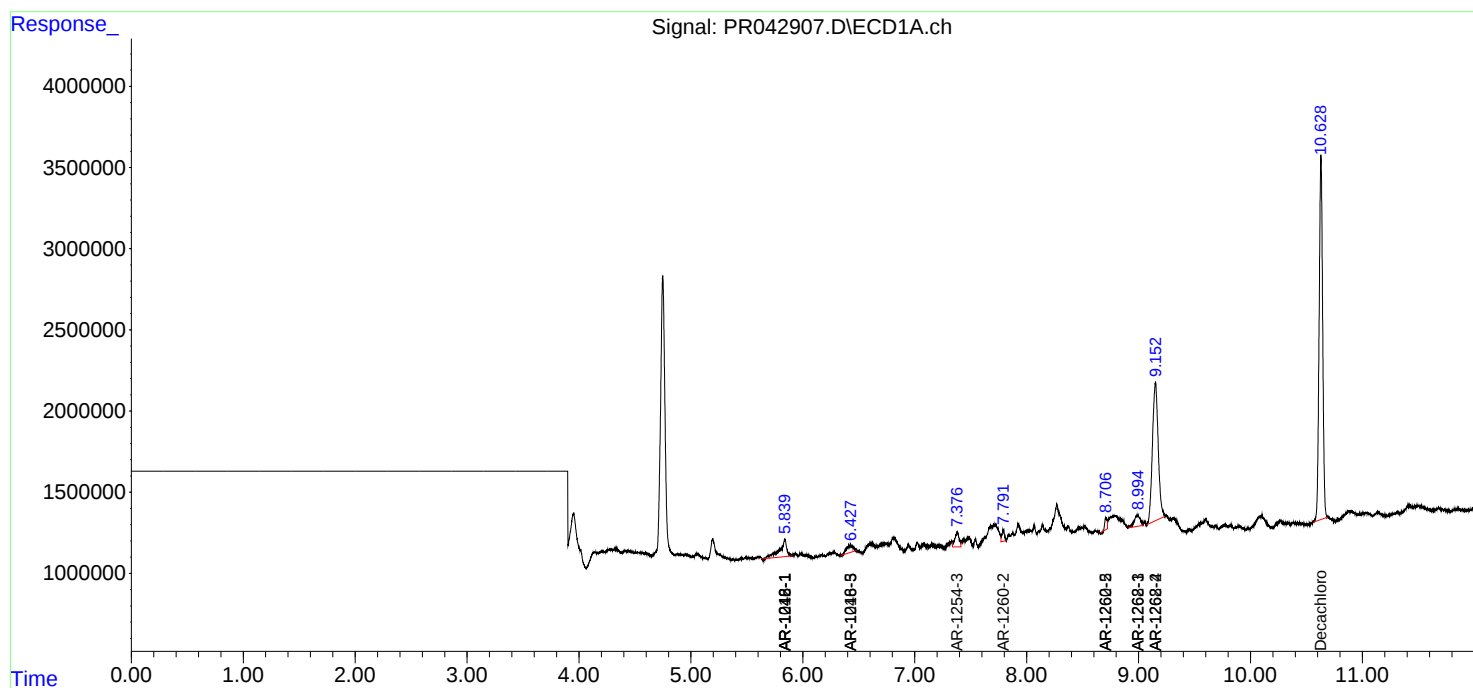
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

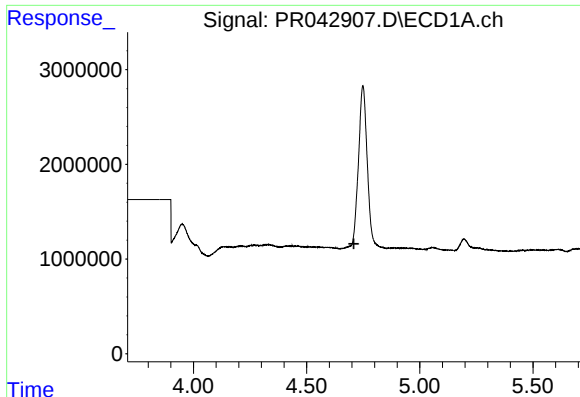
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2019 03:48
Operator : SM\AJ
Sample : K5683-01
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
OILY-DEBRIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 06:22:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 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

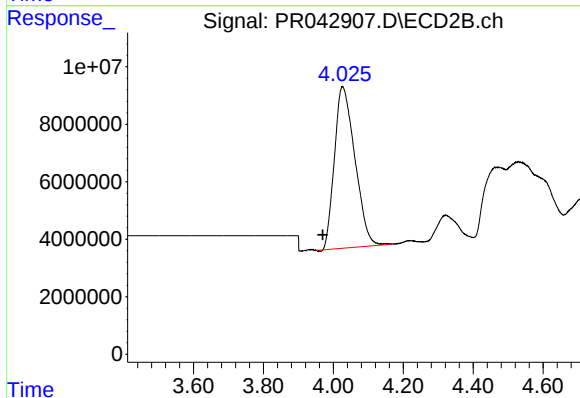




#1 Tetrachloro-m-xylene

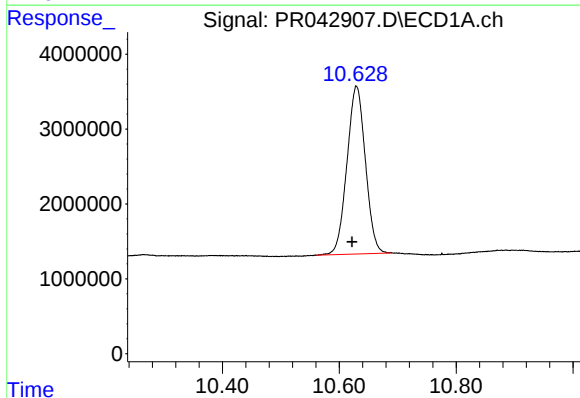
R.T.: 4.748 min
Delta R.T.: 0.039 min
Response: -7603802
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



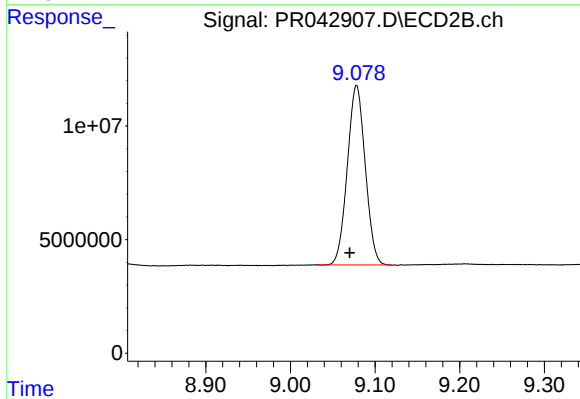
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: 0.057 min
Response: 228403393
Conc: 11.39 ng/ml



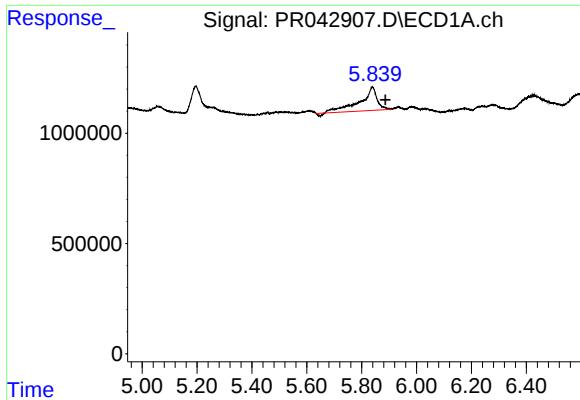
#2 Decachlorobiphenyl

R.T.: 10.629 min
Delta R.T.: 0.007 min
Response: 49075372
Conc: 12.26 ng/ml



#2 Decachlorobiphenyl

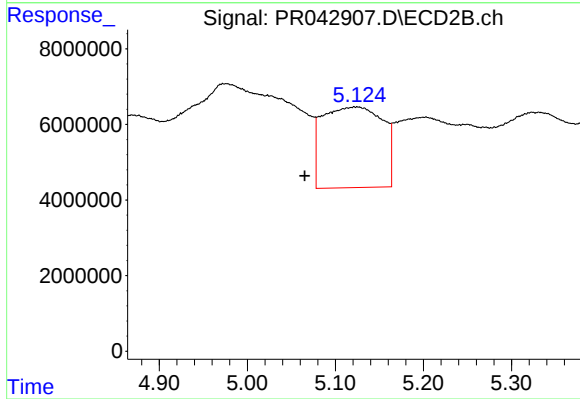
R.T.: 9.078 min
Delta R.T.: 0.008 min
Response: 116117577
Conc: 9.24 ng/ml



#3 AR-1016-1

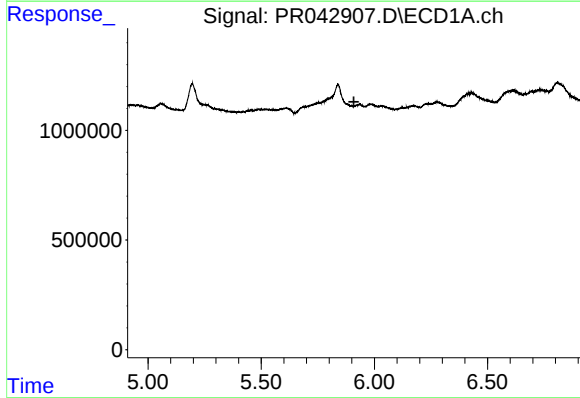
R.T.: 5.839 min
Delta R.T.: -0.048 min
Response: 4640809
Conc: 25.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



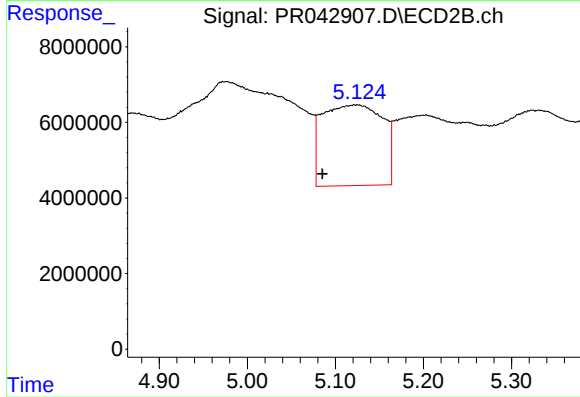
#3 AR-1016-1

R.T.: 5.125 min
Delta R.T.: 0.060 min
Response: 101734673
Conc: 175.37 ng/ml



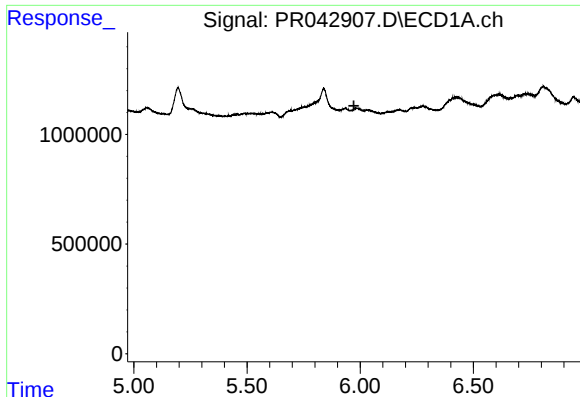
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#4 AR-1016-2

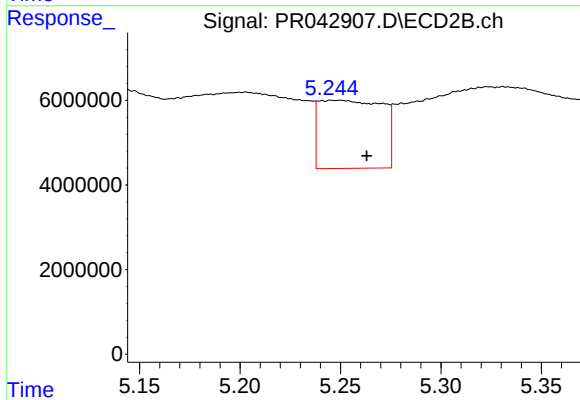
R.T.: 5.125 min
Delta R.T.: 0.040 min
Response: 101734673
Conc: 129.82 ng/ml



#5 AR-1016-3

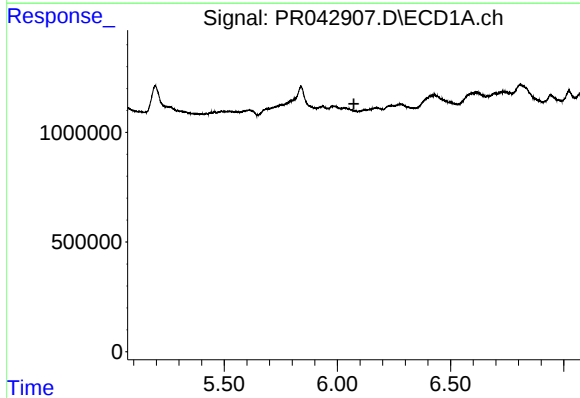
R.T.: 0.000 min
Exp R.T.: 5.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



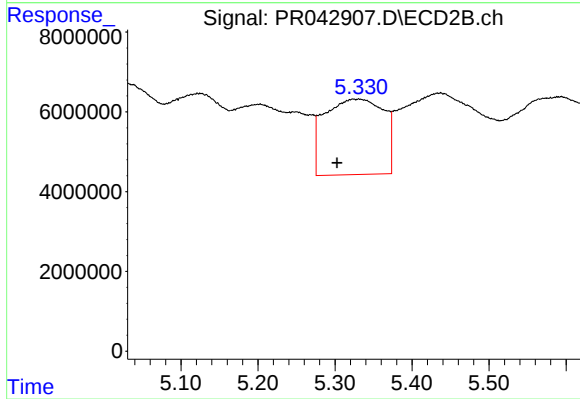
#5 AR-1016-3

R.T.: 5.250 min
Delta R.T.: -0.013 min
Response: 35250700
Conc: 95.87 ng/ml



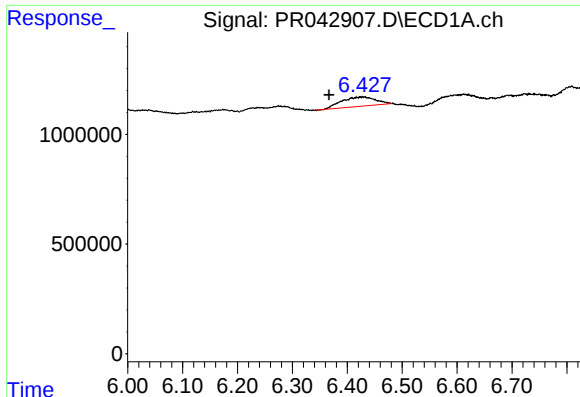
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#6 AR-1016-4

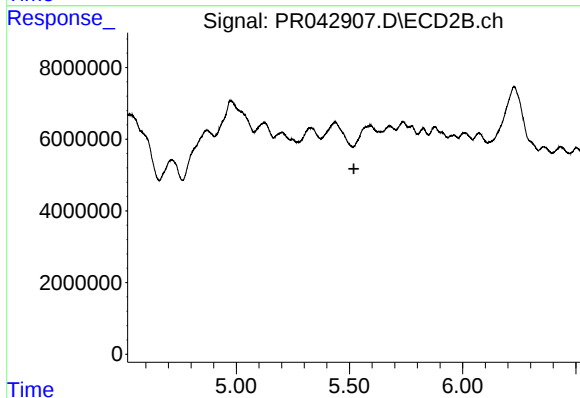
R.T.: 5.331 min
Delta R.T.: 0.028 min
Response: 101026702
Conc: 368.52 ng/ml



#7 AR-1016-5

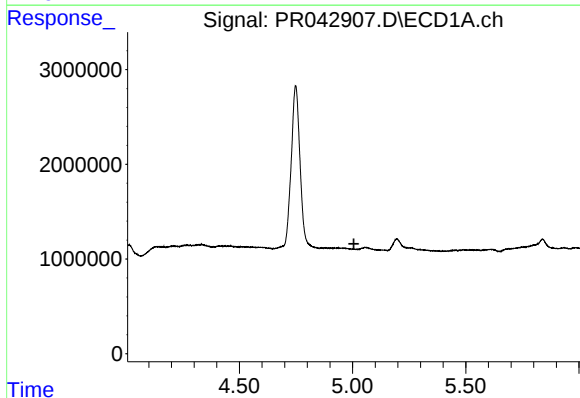
R.T.: 6.428 min
Delta R.T.: 0.061 min
Response: 1834197
Conc: 14.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



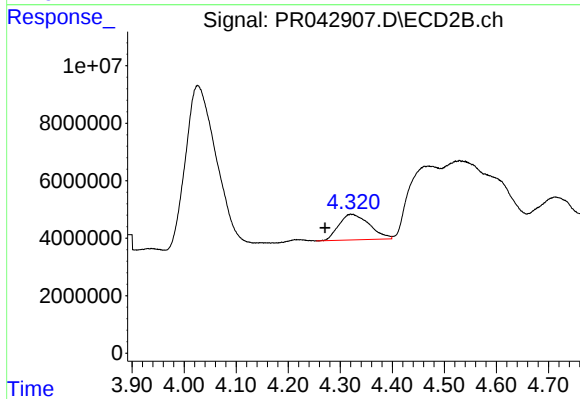
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



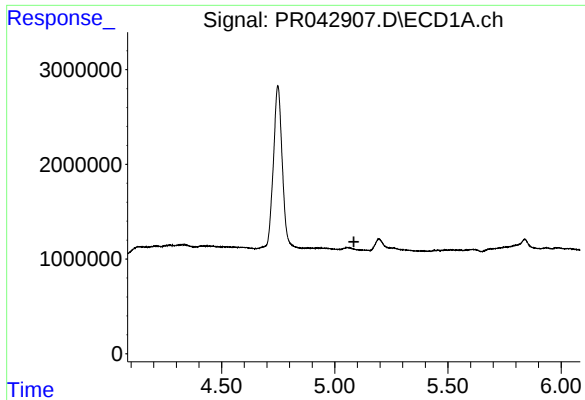
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.006 min
Response: 0
Conc: N.D.



#9 AR-1221-2

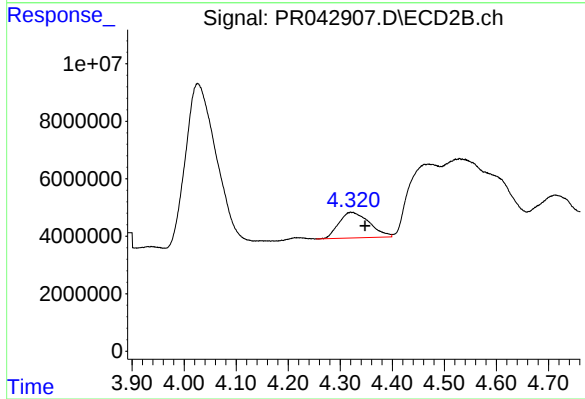
R.T.: 4.320 min
Delta R.T.: 0.050 min
Response: 36621766
Conc: 276.92 ng/ml



#10 AR-1221-3

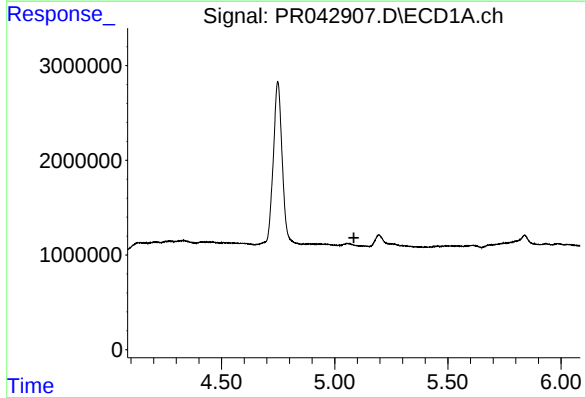
R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



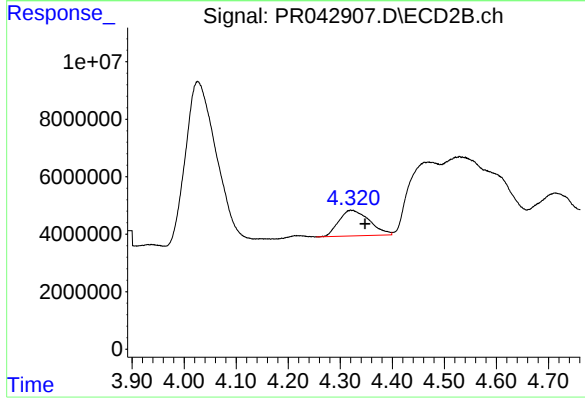
#10 AR-1221-3

R.T.: 4.320 min
Delta R.T.: -0.027 min
Response: 36621766
Conc: 88.55 ng/ml



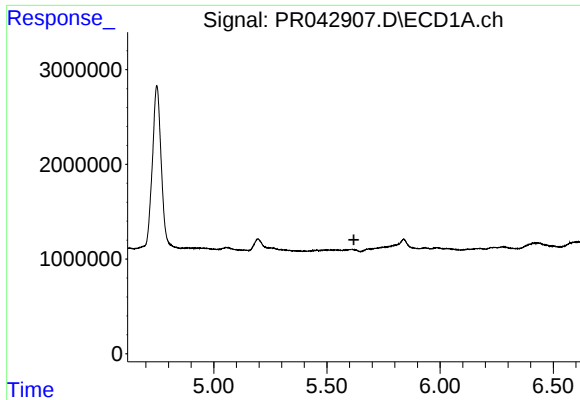
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



#11 AR-1232-1

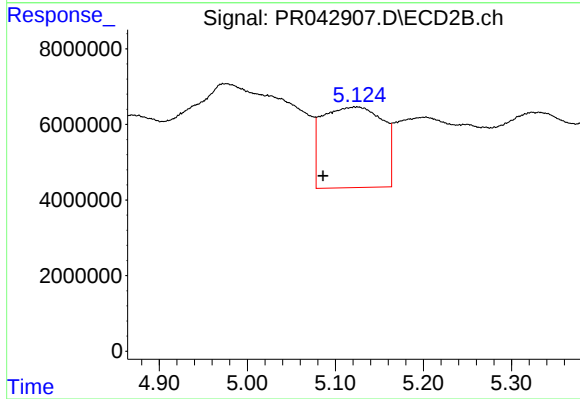
R.T.: 4.320 min
Delta R.T.: -0.027 min
Response: 36621766
Conc: 63.45 ng/ml



#12 AR-1232-2

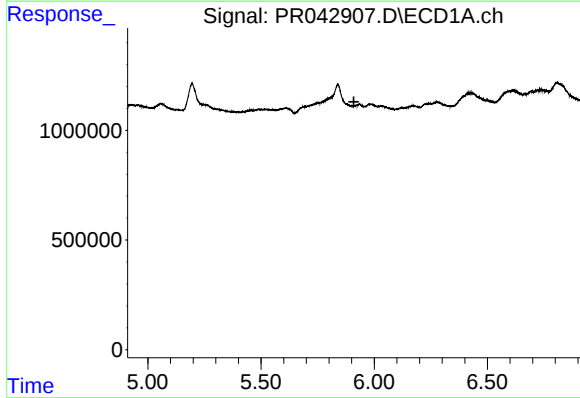
R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



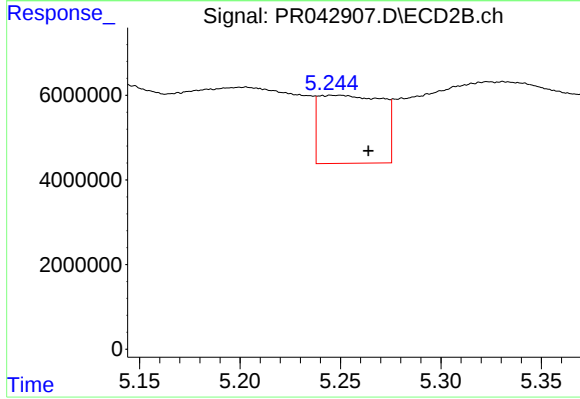
#12 AR-1232-2

R.T.: 5.125 min
Delta R.T.: 0.039 min
Response: 101734673
Conc: 185.30 ng/ml



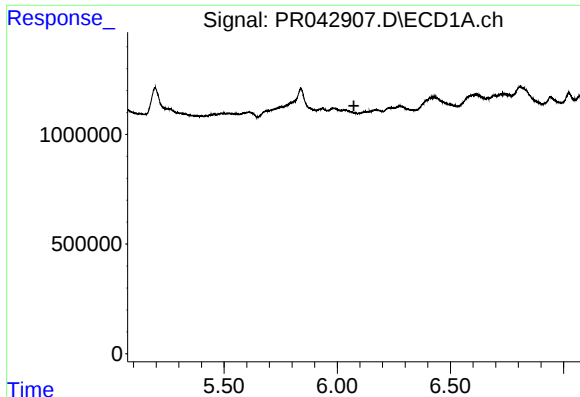
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.



#13 AR-1232-3

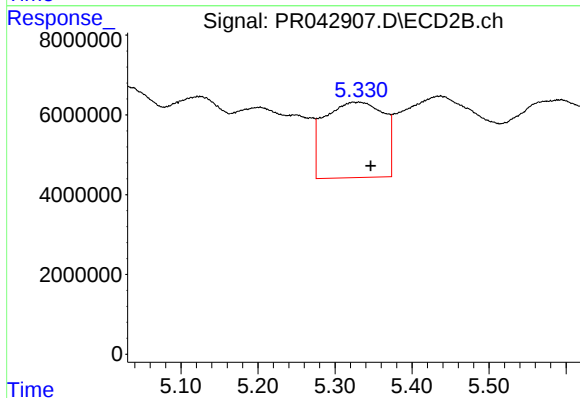
R.T.: 5.250 min
Delta R.T.: -0.014 min
Response: 35250700
Conc: 136.24 ng/ml



#14 AR-1232-4

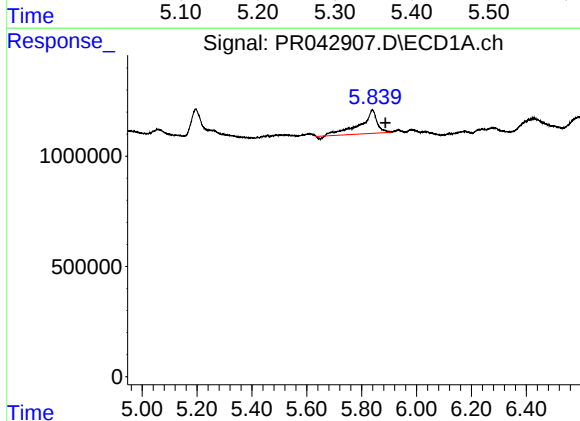
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



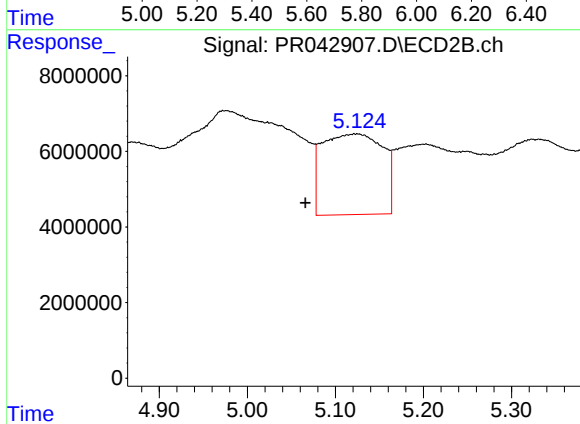
#14 AR-1232-4

R.T.: 5.331 min
Delta R.T.: -0.015 min
Response: 101026702
Conc: 502.79 ng/ml



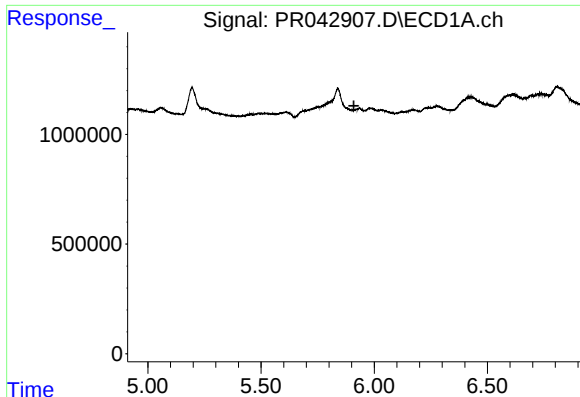
#16 AR-1242-1

R.T.: 5.839 min
Delta R.T.: -0.048 min
Response: 4640809
Conc: 36.40 ng/ml



#16 AR-1242-1

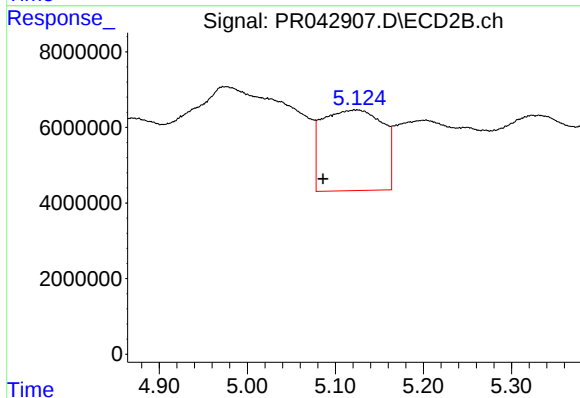
R.T.: 5.125 min
Delta R.T.: 0.059 min
Response: 101734673
Conc: 243.83 ng/ml



#17 AR-1242-2

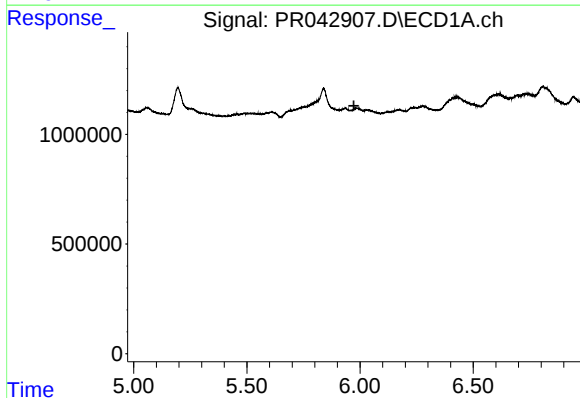
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



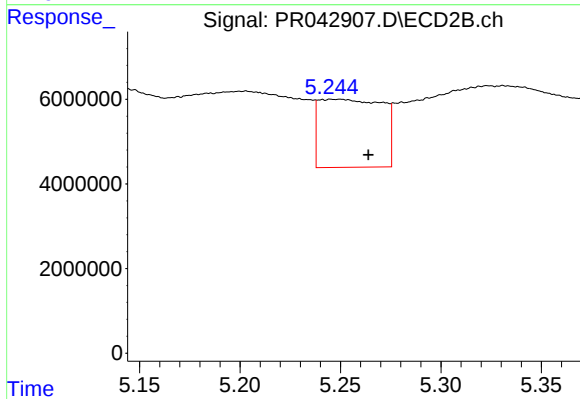
#17 AR-1242-2

R.T.: 5.125 min
Delta R.T.: 0.039 min
Response: 101734673
Conc: 180.74 ng/ml



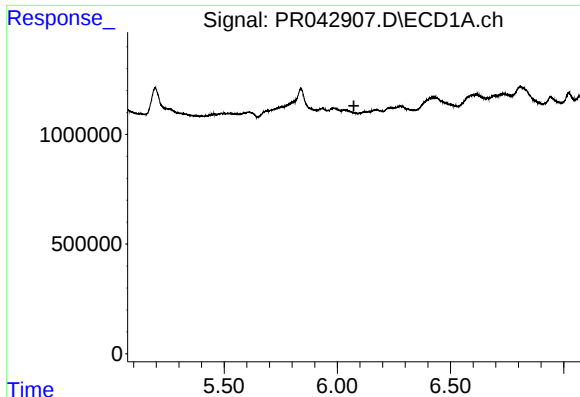
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.



#18 AR-1242-3

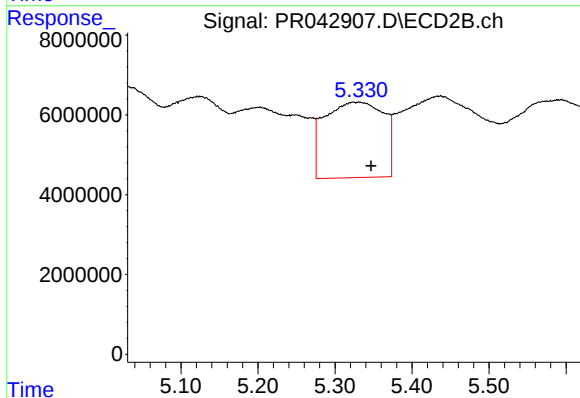
R.T.: 5.250 min
Delta R.T.: -0.014 min
Response: 35250700
Conc: 129.78 ng/ml



#19 AR-1242-4

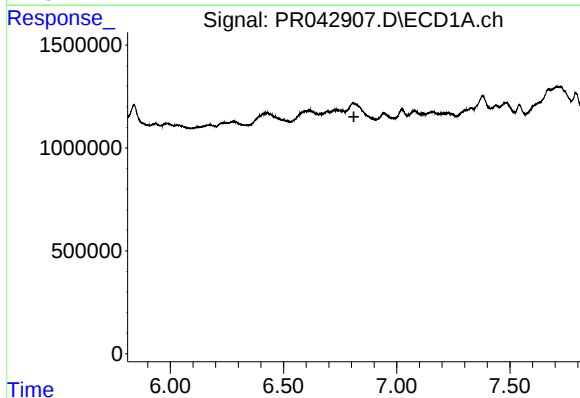
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



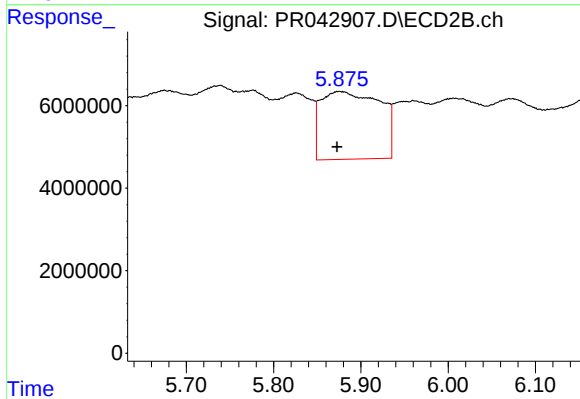
#19 AR-1242-4

R.T.: 5.331 min
Delta R.T.: -0.016 min
Response: 101026702
Conc: 428.66 ng/ml



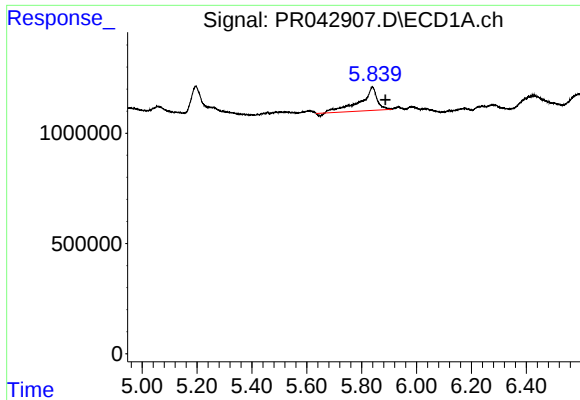
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.811 min
Response: 0
Conc: N.D.



#20 AR-1242-5

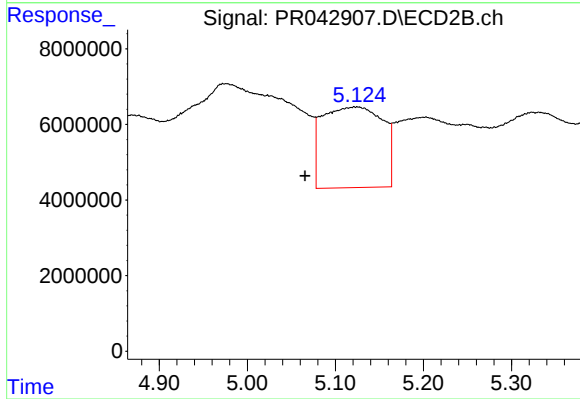
R.T.: 5.875 min
Delta R.T.: 0.003 min
Response: 77609252
Conc: 263.14 ng/ml



#21 AR-1248-1

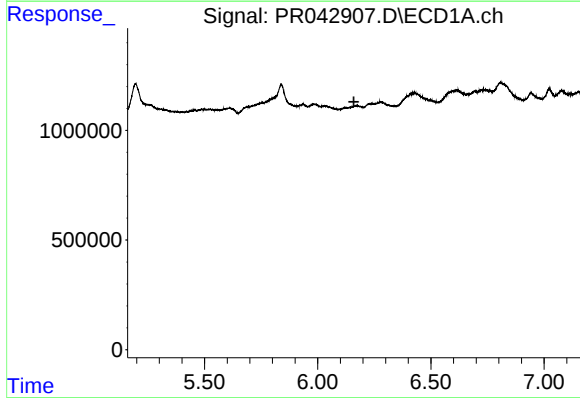
R.T.: 5.839 min
Delta R.T.: -0.048 min
Response: 4640809
Conc: 48.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



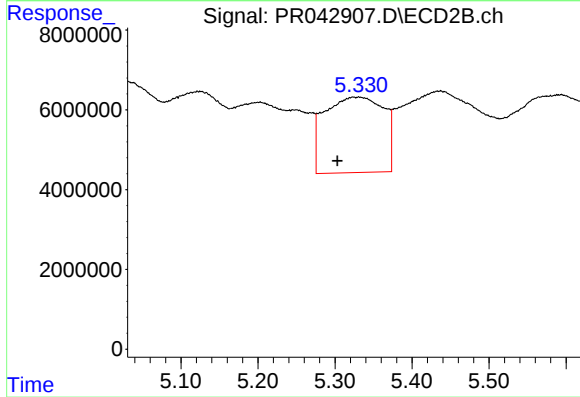
#21 AR-1248-1

R.T.: 5.125 min
Delta R.T.: 0.060 min
Response: 101734673
Conc: 322.01 ng/ml



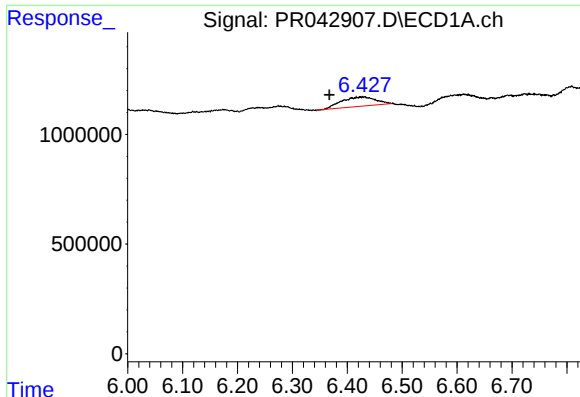
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#22 AR-1248-2

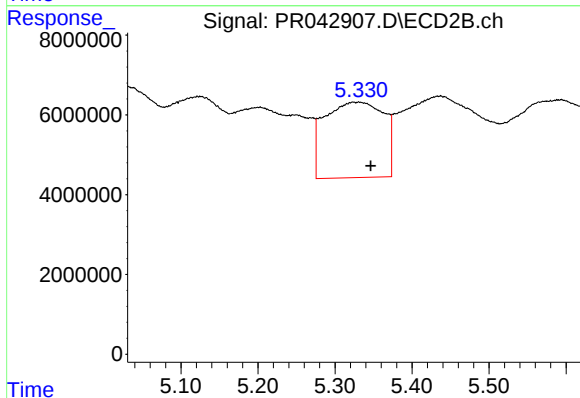
R.T.: 5.331 min
Delta R.T.: 0.028 min
Response: 101026702
Conc: 304.42 ng/ml



#23 AR-1248-3

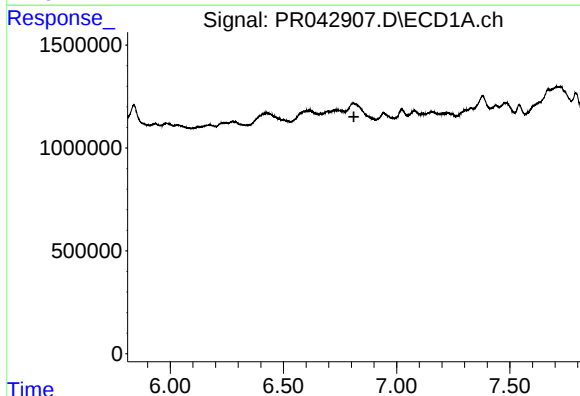
R.T.: 6.428 min
Delta R.T.: 0.061 min
Response: 1834197
Conc: 12.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



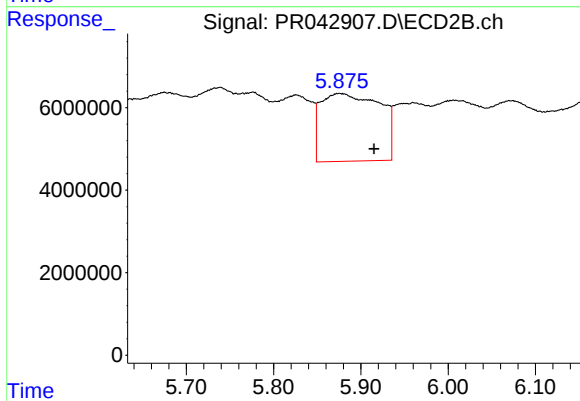
#23 AR-1248-3

R.T.: 5.331 min
Delta R.T.: -0.015 min
Response: 101026702
Conc: 307.86 ng/ml



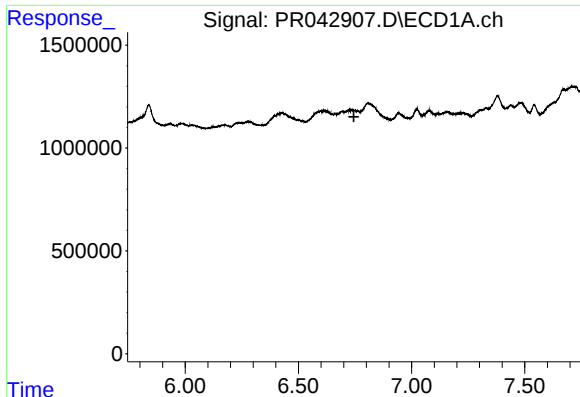
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



#25 AR-1248-5

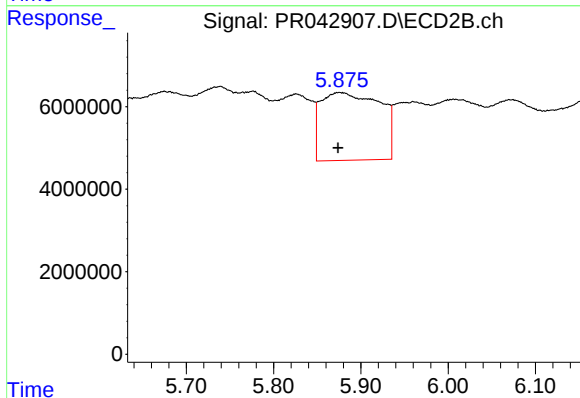
R.T.: 5.875 min
Delta R.T.: -0.040 min
Response: 77609252
Conc: 200.21 ng/ml



#26 AR-1254-1

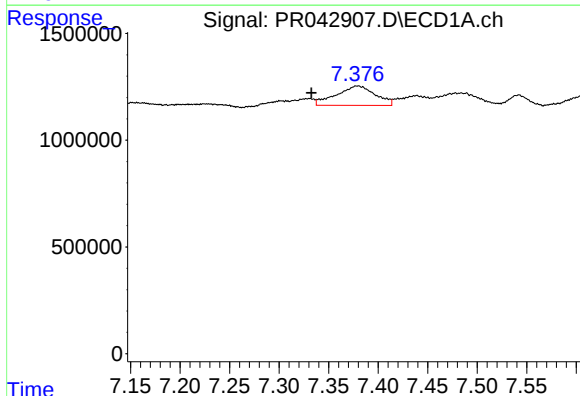
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



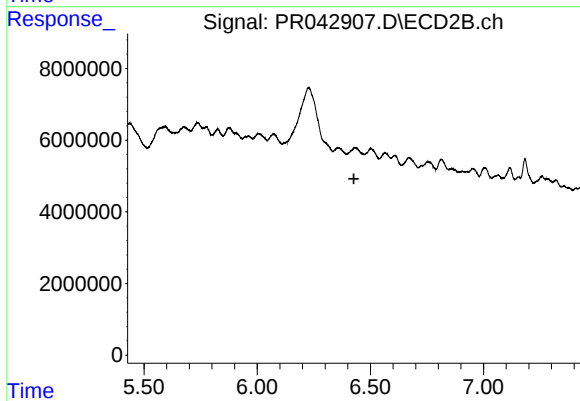
#26 AR-1254-1

R.T.: 5.875 min
Delta R.T.: 0.001 min
Response: 77609252
Conc: 123.15 ng/ml



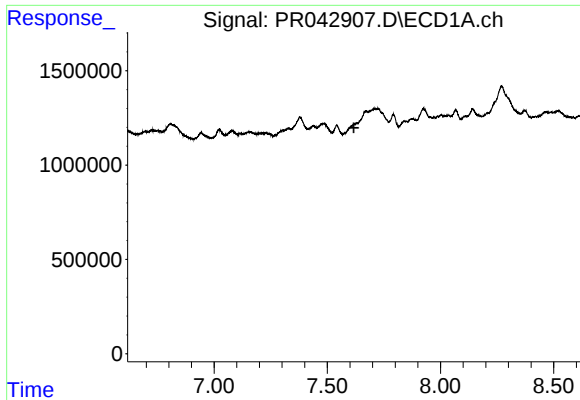
#28 AR-1254-3

R.T.: 7.379 min
Delta R.T.: 0.046 min
Response: 2487203
Conc: 7.90 ng/ml



#28 AR-1254-3

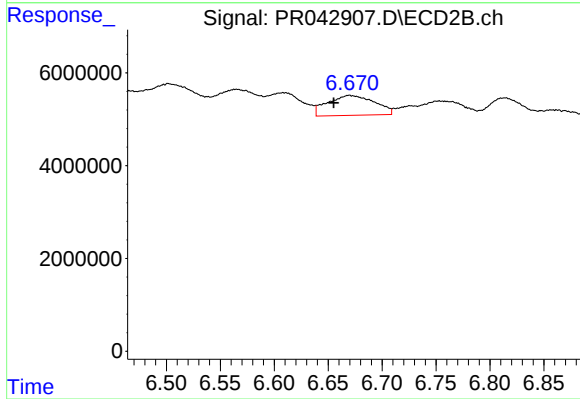
R.T.: 0.000 min
Exp R.T.: 6.427 min
Response: 0
Conc: N.D.



#29 AR-1254-4

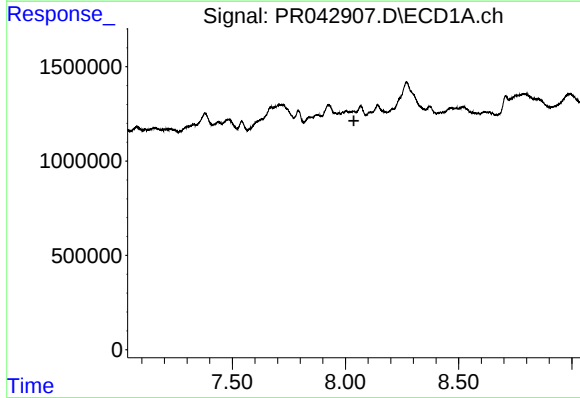
R.T.: 0.000 min
Exp R.T.: 7.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



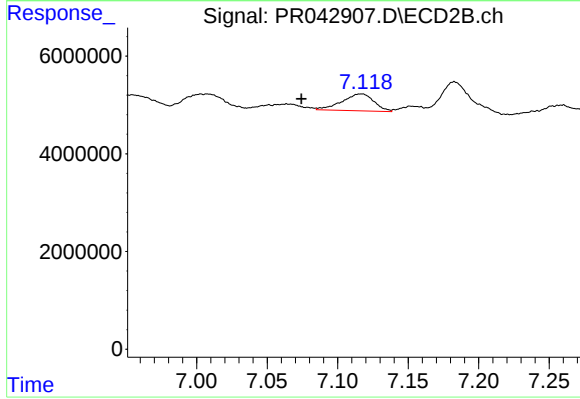
#29 AR-1254-4

R.T.: 6.670 min
Delta R.T.: 0.014 min
Response: 12950591
Conc: 16.98 ng/ml



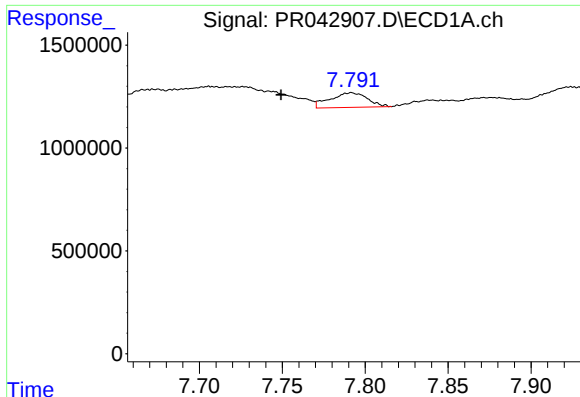
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.037 min
Response: 0
Conc: N.D.



#30 AR-1254-5

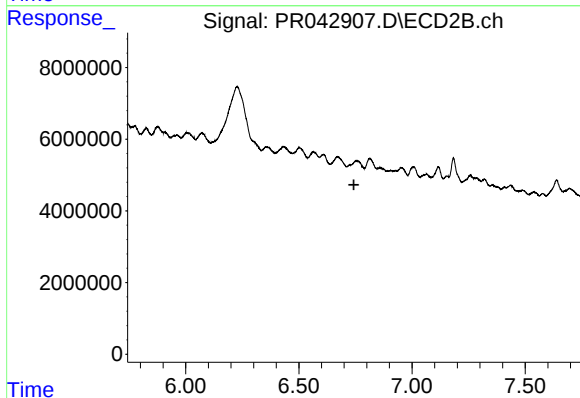
R.T.: 7.117 min
Delta R.T.: 0.042 min
Response: 5477253
Conc: 5.94 ng/ml



#32 AR-1260-2

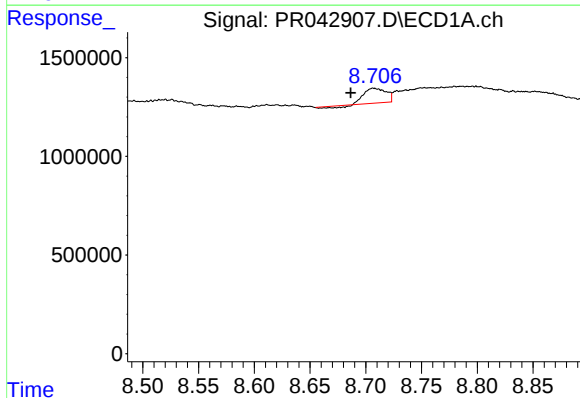
R.T.: 7.792 min
Delta R.T.: 0.042 min
Response: 1120065
Conc: 4.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



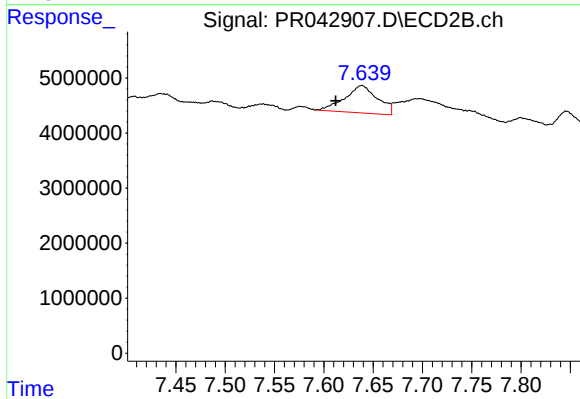
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



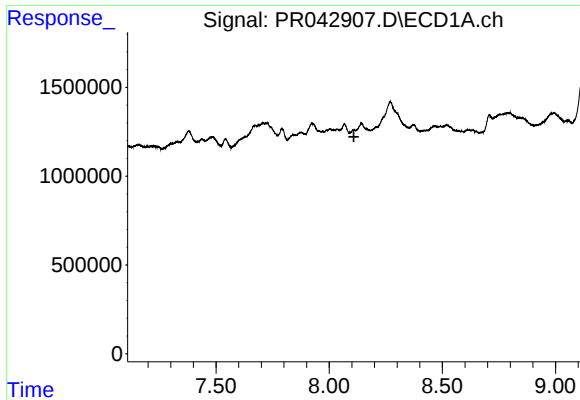
#35 AR-1260-5

R.T.: 8.707 min
Delta R.T.: 0.020 min
Response: 964870
Conc: 2.33 ng/ml



#35 AR-1260-5

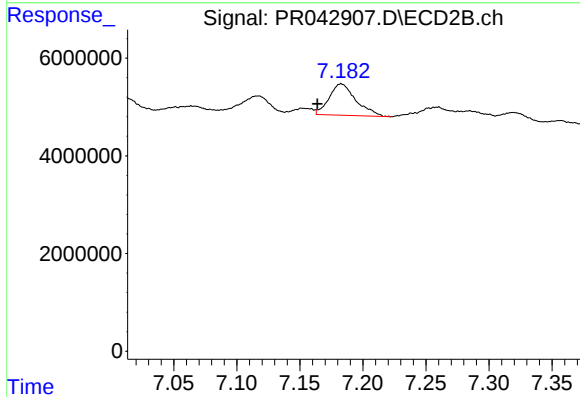
R.T.: 7.638 min
Delta R.T.: 0.026 min
Response: 11567131
Conc: 7.17 ng/ml



#36 AR-1262-1

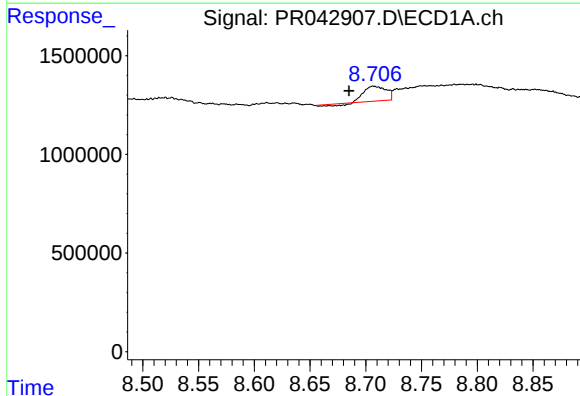
R.T.: 0.000 min
Exp R.T.: 8.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



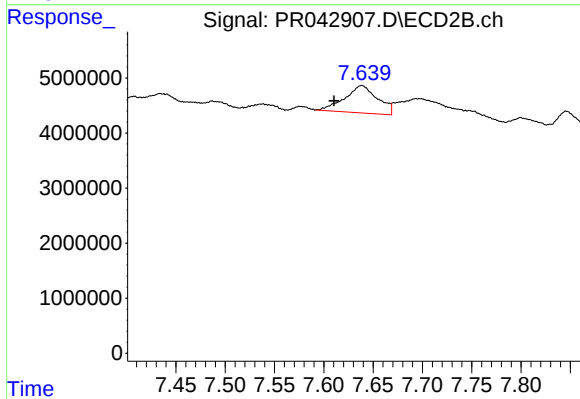
#36 AR-1262-1

R.T.: 7.183 min
Delta R.T.: 0.019 min
Response: 9516653
Conc: 21.90 ng/ml



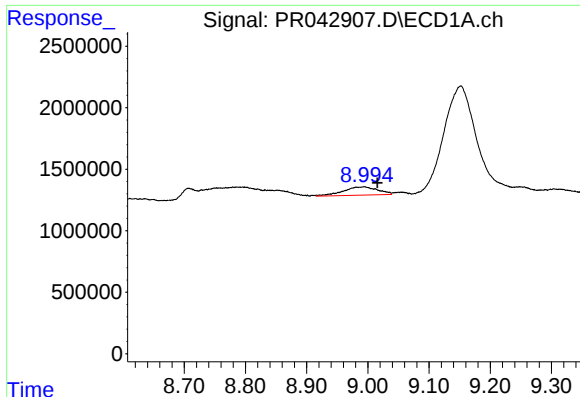
#37 AR-1262-2

R.T.: 8.707 min
Delta R.T.: 0.022 min
Response: 964870
Conc: 1.73 ng/ml



#37 AR-1262-2

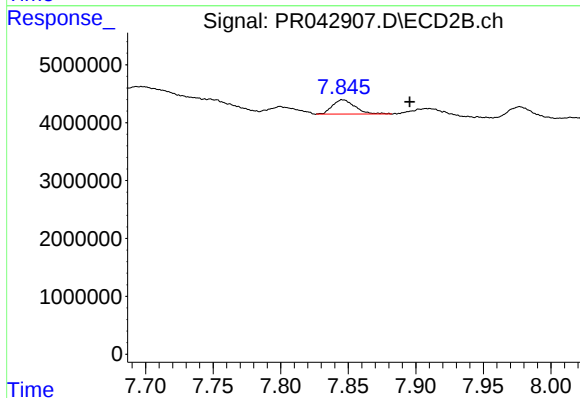
R.T.: 7.638 min
Delta R.T.: 0.028 min
Response: 11567131
Conc: 5.53 ng/ml



#38 AR-1262-3

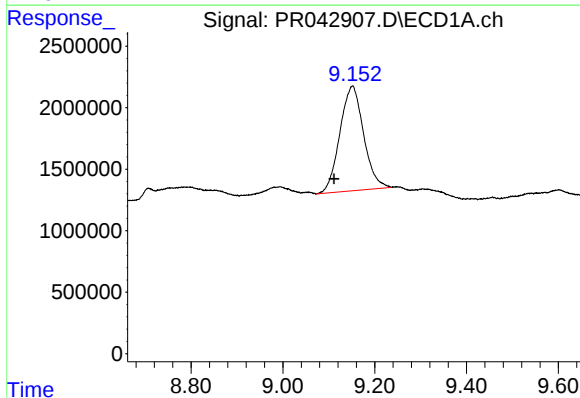
R.T.: 8.994 min
Delta R.T.: -0.021 min
Response: 2628375
Conc: 7.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



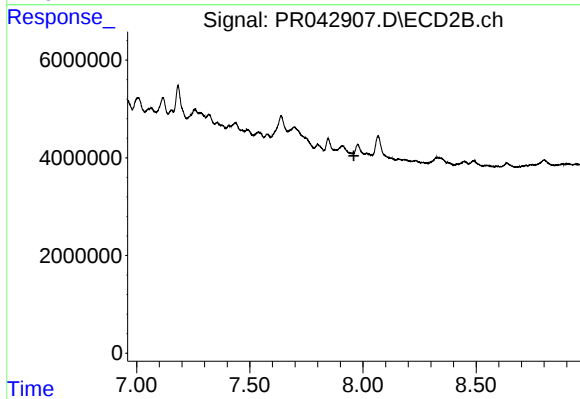
#38 AR-1262-3

R.T.: 7.846 min
Delta R.T.: -0.050 min
Response: 2863888
Conc: 3.41 ng/ml



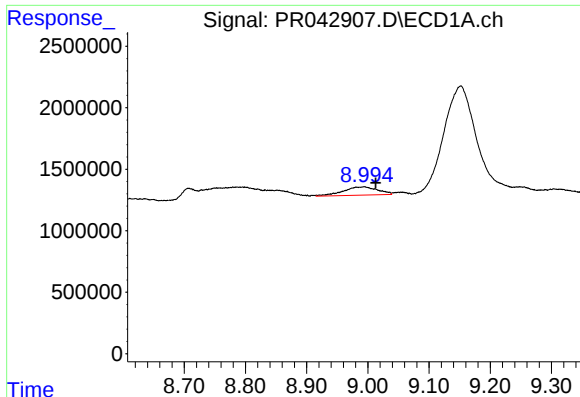
#39 AR-1262-4

R.T.: 9.152 min
Delta R.T.: 0.040 min
Response: 30529451
Conc: 225.31 ng/ml



#39 AR-1262-4

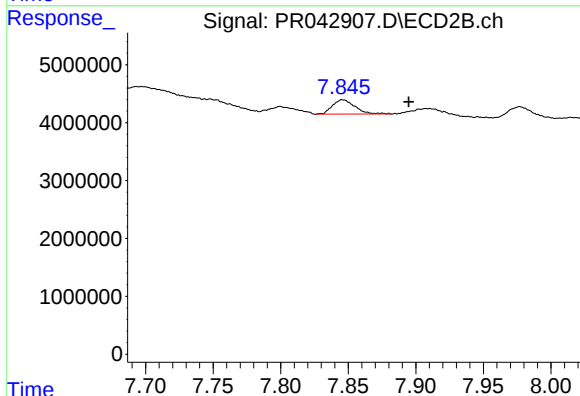
R.T.: 0.000 min
Exp R.T.: 7.960 min
Response: 0
Conc: N.D.



#41 AR-1268-1

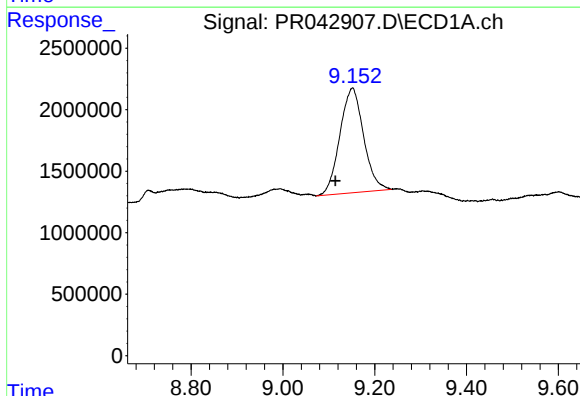
R.T.: 8.994 min
Delta R.T.: -0.019 min
Response: 2628375
Conc: 4.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



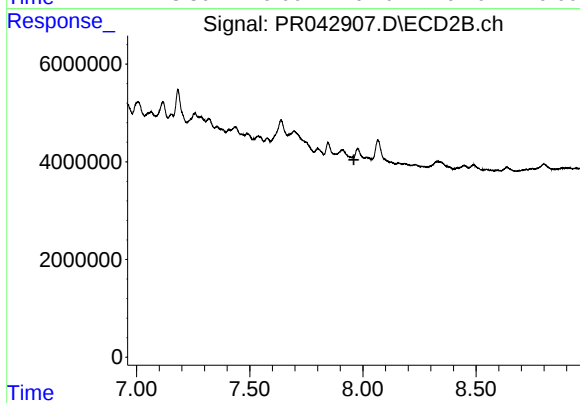
#41 AR-1268-1

R.T.: 7.846 min
Delta R.T.: -0.049 min
Response: 2863888
Conc: 1.18 ng/ml



#42 AR-1268-2

R.T.: 9.152 min
Delta R.T.: 0.038 min
Response: 30529451
Conc: 53.03 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.960 min
Response: 0
Conc: N.D.