

Data Path : P:\HPCHEM1\ECD_0\Data\P0051218\
 Data File : P0044646.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2018 20:30
 Operator : SM/UA
 Sample : J2832-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 OILY-DEBRIS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 01:10:02 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 10 02:14:16 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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...	4.052	3.329	2854109	3216528	14.188	11.878
2) SA Decachlor...	9.354	8.043	2534728	2516048	17.457	14.401
Target Compounds						
3) L1 AR-1016-1	4.891	4.085	810509	621449	165.237	95.231 #
4) L1 AR-1016-2	5.251	4.587	580466	724323	91.817	127.364 #
5) L1 AR-1016-3	5.319	4.587	341961	724323	67.582	106.194 #
6) L1 AR-1016-4	5.776	0.000	897583	0	187.830	N.D. #
7) L1 AR-1016-5	5.973	0.000	796409	0	204.200	N.D. #
9) L2 AR-1221-2	4.339	0.000	248762	0	97.757	N.D. #
10) L2 AR-1221-3	4.339	3.716	248762	453726	30.136	40.884 #
11) L3 AR-1232-1	4.339	3.716	248762	453726	30.136	40.884 #
12) L3 AR-1232-2	5.195	4.306	535264	442576	181.859	38.699 #
13) L3 AR-1232-3	5.195	4.374	535264	377328	107.753	81.773
14) L3 AR-1232-4	5.251	4.490	580466	350760	197.368	101.871 #
15) L3 AR-1232-5	5.319	4.587	341961	724323	147.541	241.803 #
16) L4 AR-1242-1	0.000	4.085	0	621449	N.D.	116.204 #
17) L4 AR-1242-2	5.195	4.306	535264	442576	62.455	22.228 #
18) L4 AR-1242-3	5.319	4.490	341961	350760	82.942	58.735 #
19) L4 AR-1242-4	5.605	4.587	1095877	724323	274.006	126.704 #
20) L4 AR-1242-5	5.776	0.000	897583	0	200.194	N.D. #
21) L5 AR-1248-1	5.605	0.000	1095877	0	167.943	N.D. #
22) L5 AR-1248-2	5.776	0.000	897583	0	158.049	N.D. #
23) L5 AR-1248-3	5.973	0.000	796409	0	102.165	N.D. #
24) L5 AR-1248-4	5.973	0.000	796409	0	104.992	N.D. #
25) L5 AR-1248-5	6.245	0.000	131370	0	27.214	N.D. #
26) L6 AR-1254-1	6.206	0.000	182131	0	15.152	N.D. #
27) L6 AR-1254-2	6.404	0.000	222856	0	31.494	N.D. #
28) L6 AR-1254-3	6.559	0.000	494440	0	40.898	N.D. #
32) L7 AR-1260-2	6.961	5.919	206613	373590	19.726	20.387
34) L7 AR-1260-4	7.831	6.758	220447	264892	12.792	9.716
35) L7 AR-1260-5	8.113	0.000	118703	0	11.800	N.D. #
36) L8 AR-1262-1	0.000	5.919	0	373590	N.D.	21.804 #
37) L8 AR-1262-2	6.961	0.000	206613	0	20.630	N.D. #
38) L8 AR-1262-3	7.238	0.000	265324	0	29.787	N.D. #
40) L8 AR-1262-5	7.831	6.758	220447	264892	8.936	5.833 #
41) L9 AR-1268-1	8.113	0.000	118703	0	4.538	N.D. #
42) L9 AR-1268-2	8.113	0.000	118703	0	5.155	N.D. #

Data Path : P:\HPCHEM1\ECD_0\Data\P0051218\
Data File : P0044646.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2018 20:30
Operator : SM/UA
Sample : J2832-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:10:02 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 10 02:14:16 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

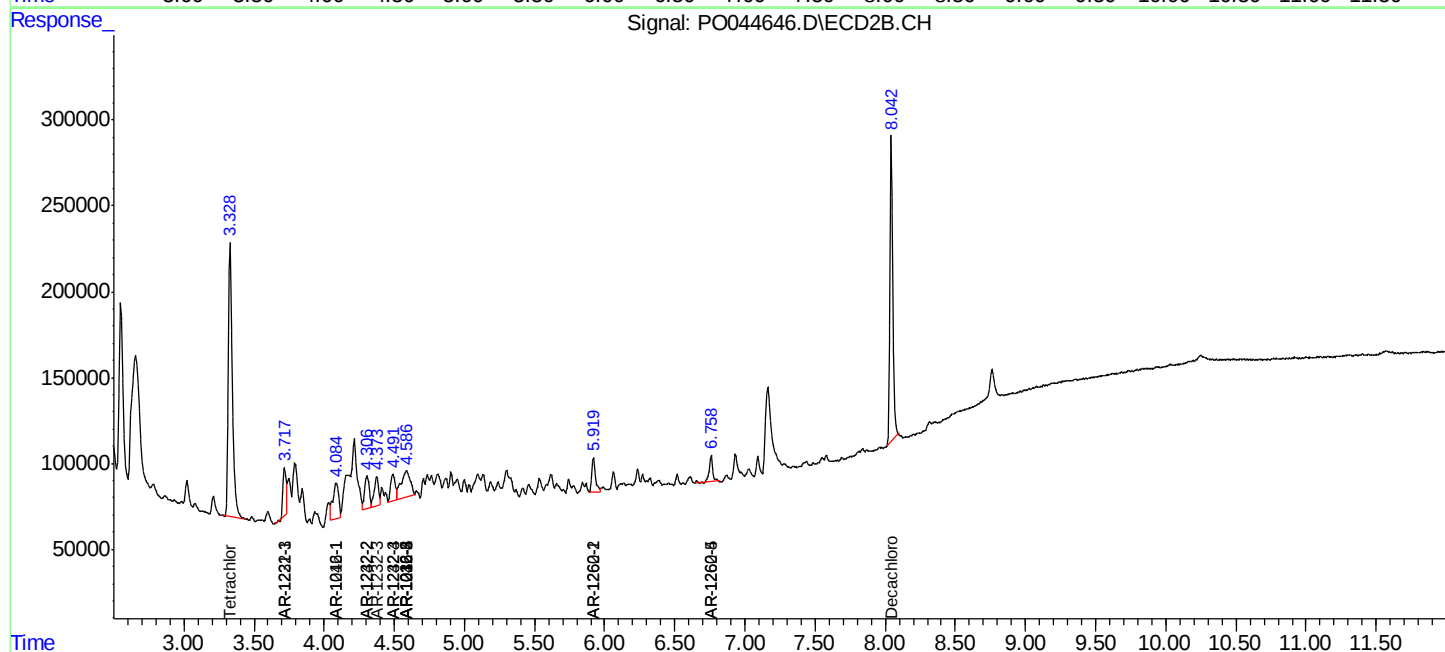
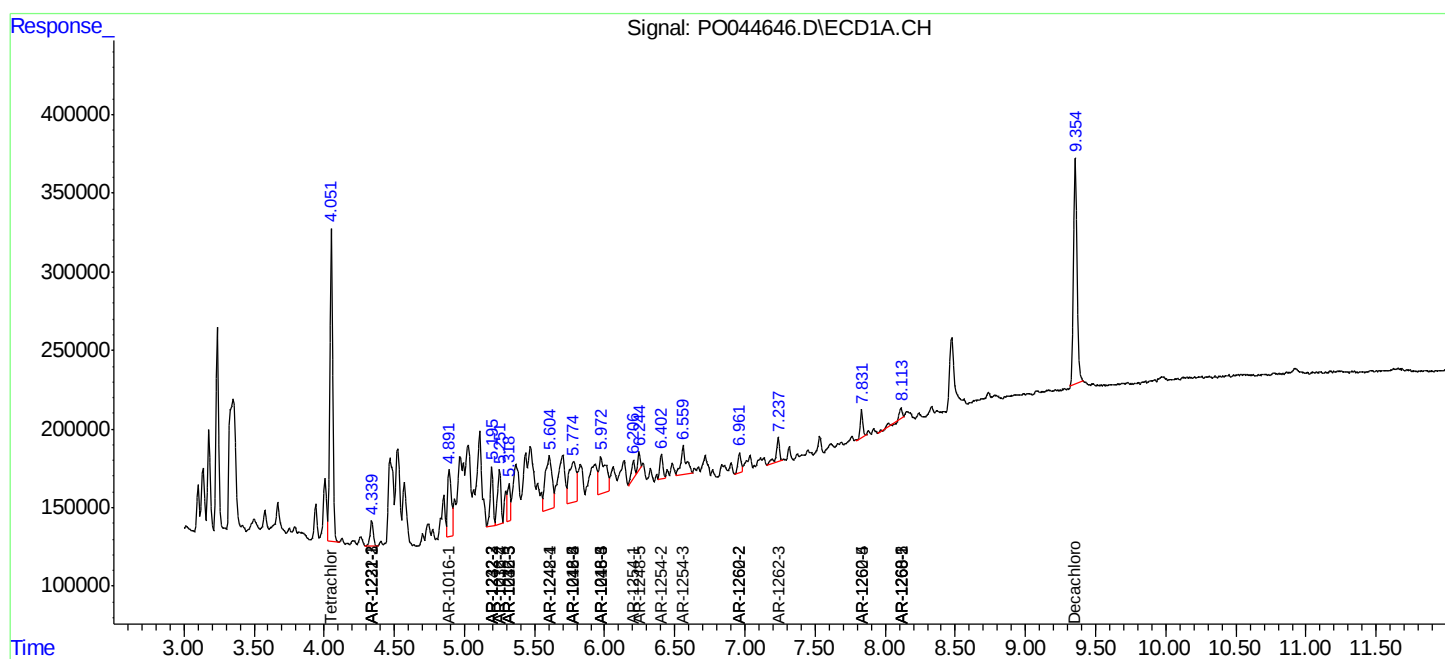
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

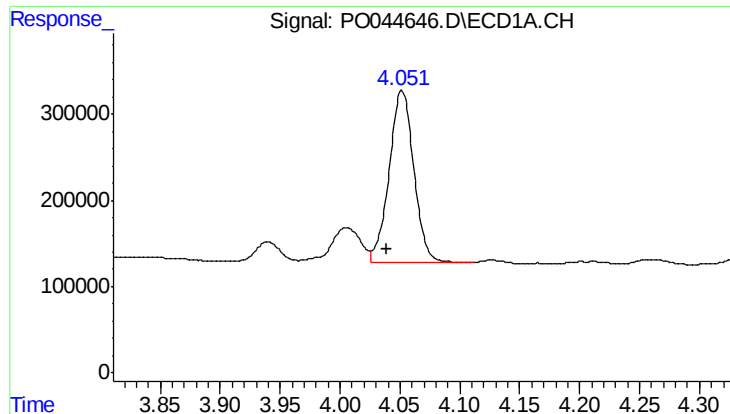
Data Path : P:\HPCHEM1\ECD_0\Data\PO051218\
Data File : PO044646.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2018 20:30
Operator : SM/UA
Sample : J2832-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:10:02 2018
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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

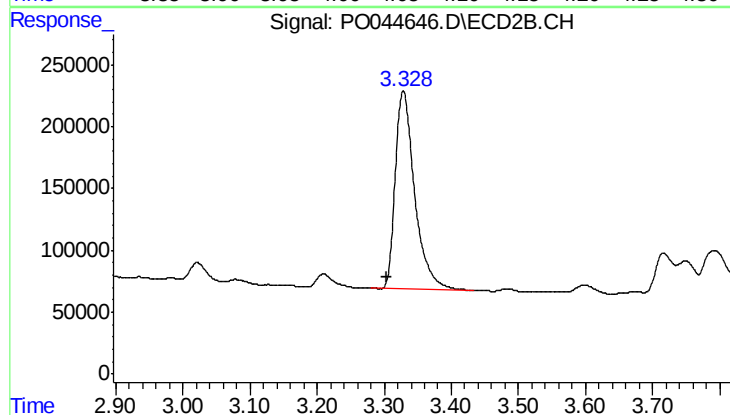




#1 Tetrachloro-m-xylene

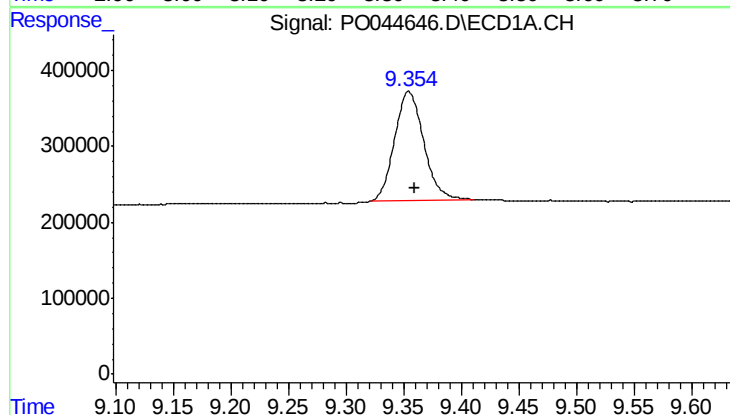
R.T.: 4.052 min
Delta R.T.: 0.013 min
Response: 2854109
Conc: 14.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



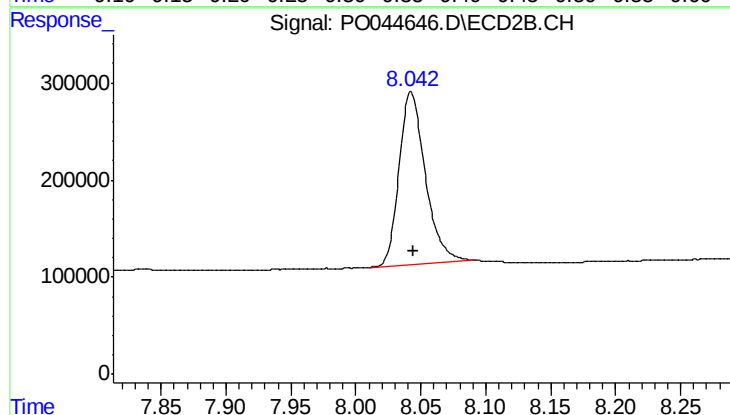
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: 0.026 min
Response: 3216528
Conc: 11.88 ng/ml



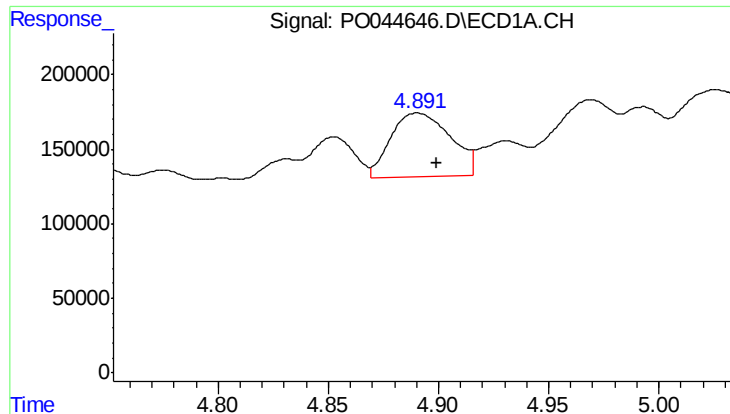
#2 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: -0.005 min
Response: 2534728
Conc: 17.46 ng/ml



#2 Decachlorobiphenyl

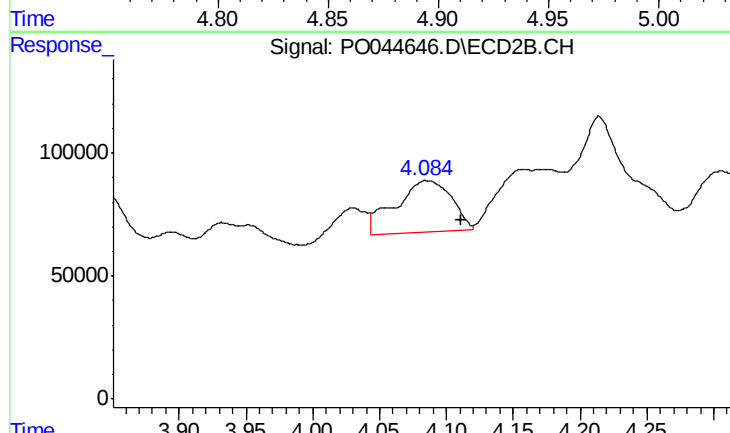
R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 2516048
Conc: 14.40 ng/ml



#3 AR-1016-1

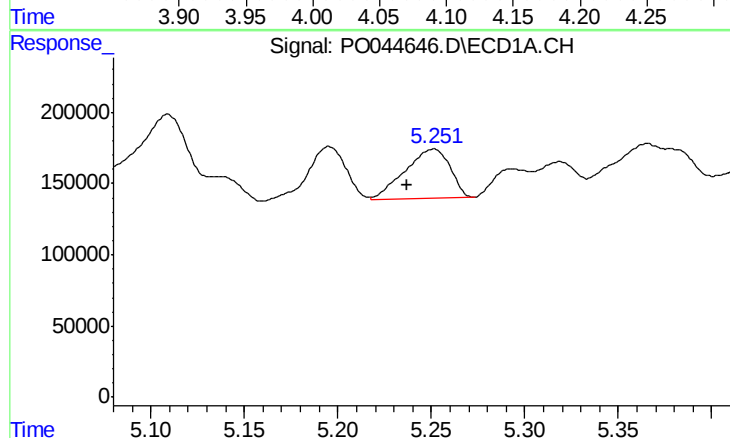
R.T.: 4.891 min
Delta R.T.: -0.009 min
Response: 810509
Conc: 165.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



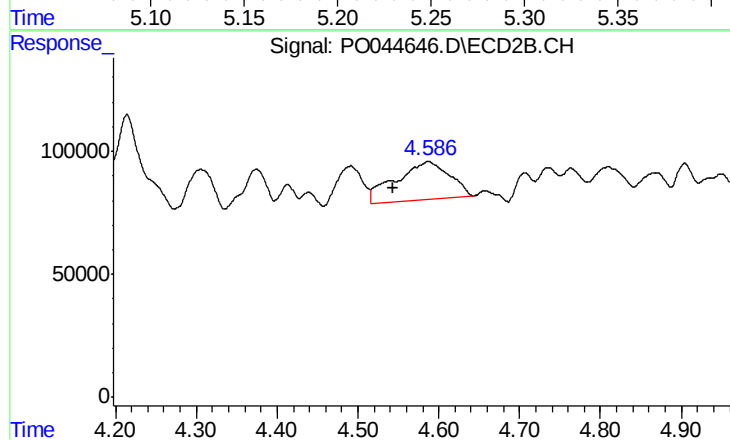
#3 AR-1016-1

R.T.: 4.085 min
Delta R.T.: -0.026 min
Response: 621449
Conc: 95.23 ng/ml



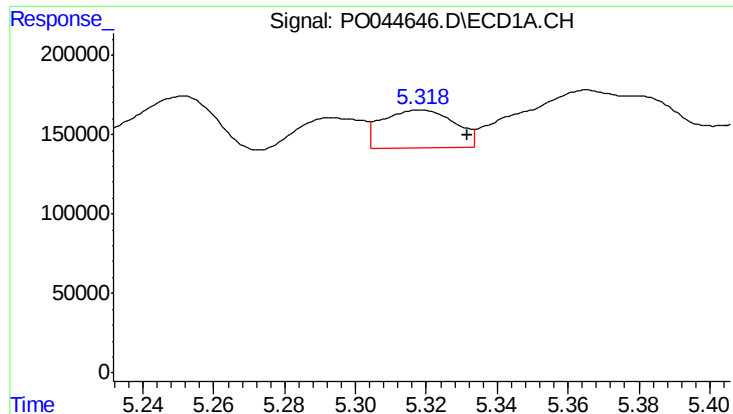
#4 AR-1016-2

R.T.: 5.251 min
Delta R.T.: 0.014 min
Response: 580466
Conc: 91.82 ng/ml



#4 AR-1016-2

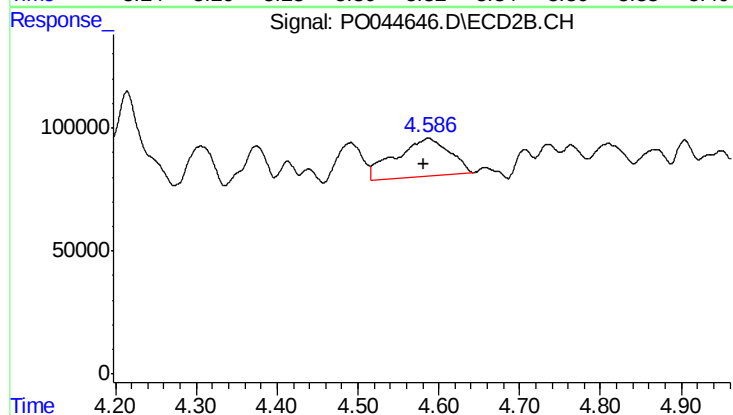
R.T.: 4.587 min
Delta R.T.: 0.044 min
Response: 724323
Conc: 127.36 ng/ml



#5 AR-1016-3

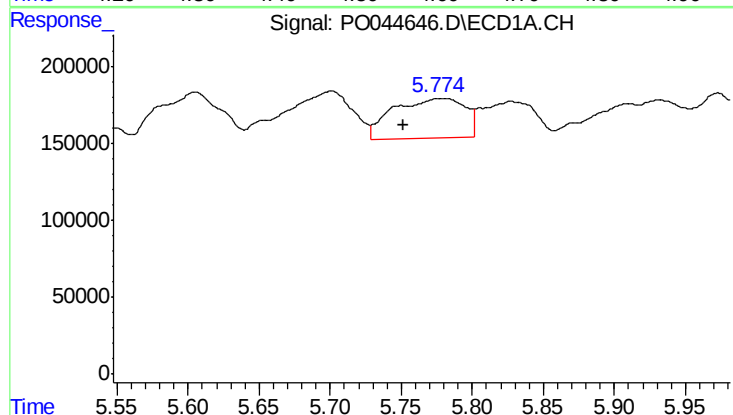
R.T.: 5.319 min
Delta R.T.: -0.013 min
Response: 341961
Conc: 67.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



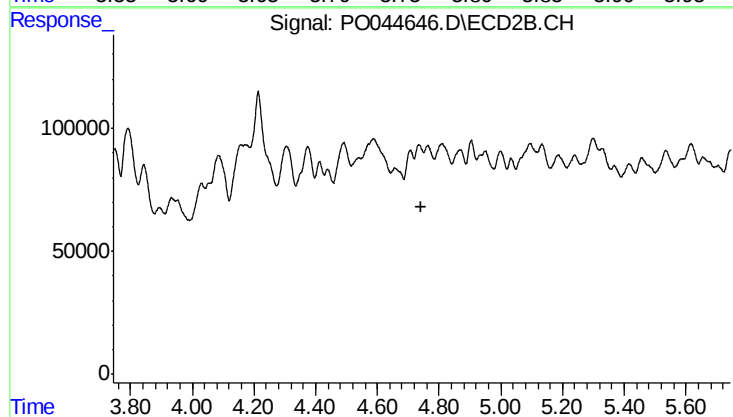
#5 AR-1016-3

R.T.: 4.587 min
Delta R.T.: 0.006 min
Response: 724323
Conc: 106.19 ng/ml



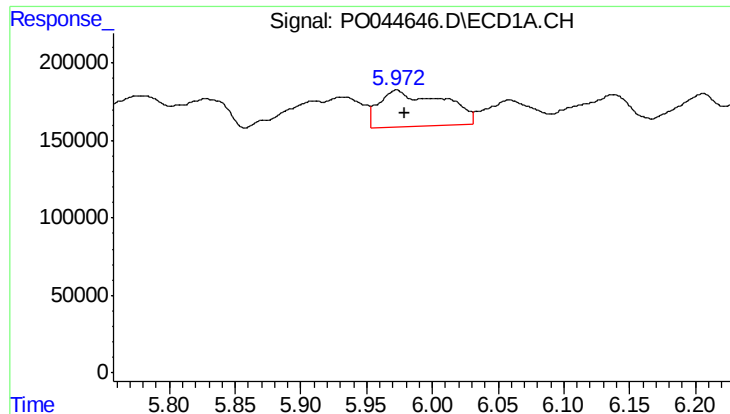
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: 0.024 min
Response: 897583
Conc: 187.83 ng/ml



#6 AR-1016-4

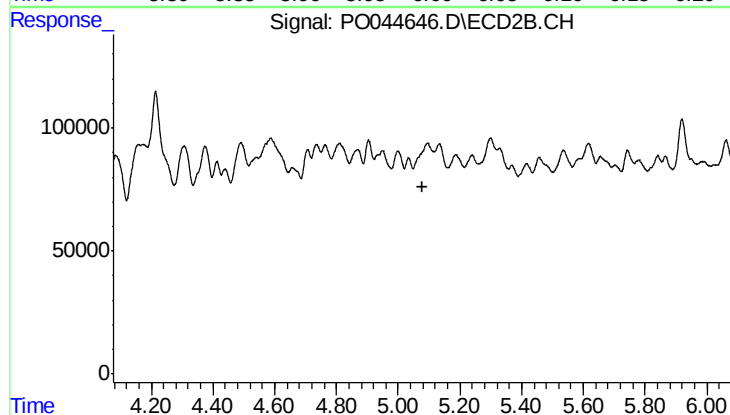
R.T.: 0.000 min
Exp R.T.: 4.744 min
Response: 0
Conc: N.D.



#7 AR-1016-5

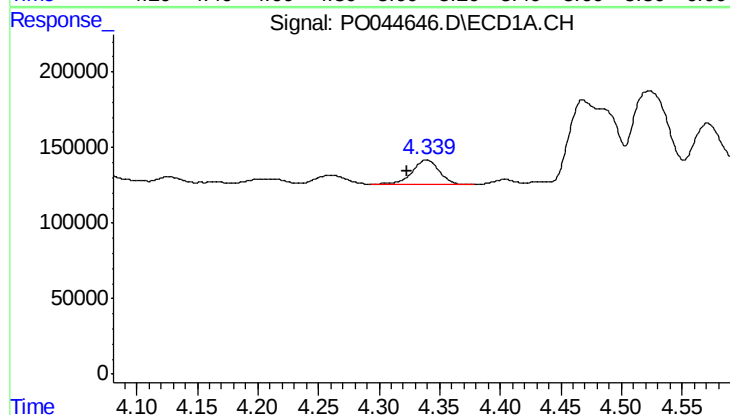
R.T.: 5.973 min
Delta R.T.: -0.007 min
Response: 796409
Conc: 204.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



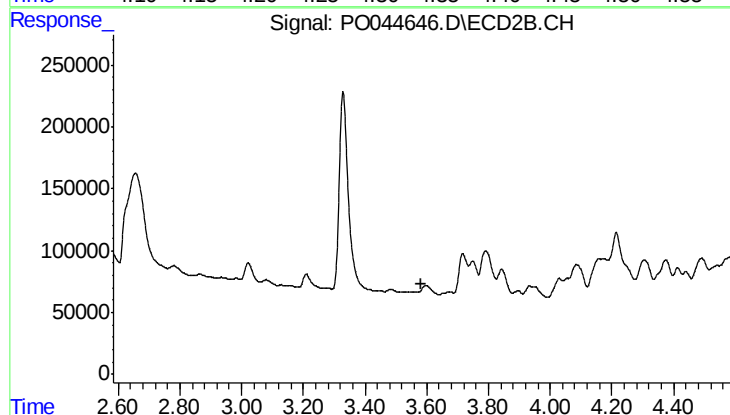
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.077 min
Response: 0
Conc: N.D.



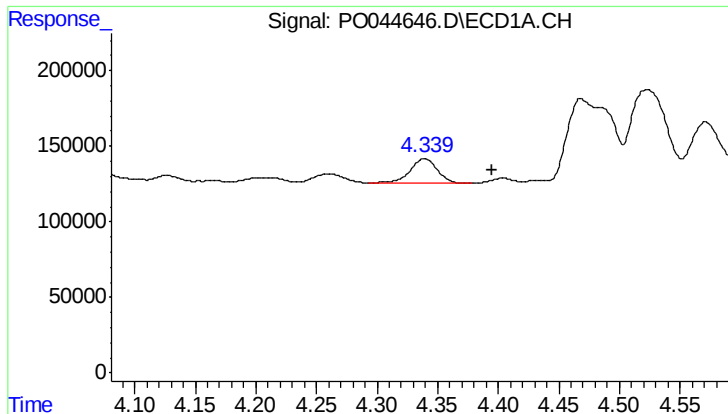
#9 AR-1221-2

R.T.: 4.339 min
Delta R.T.: 0.016 min
Response: 248762
Conc: 97.76 ng/ml



#9 AR-1221-2

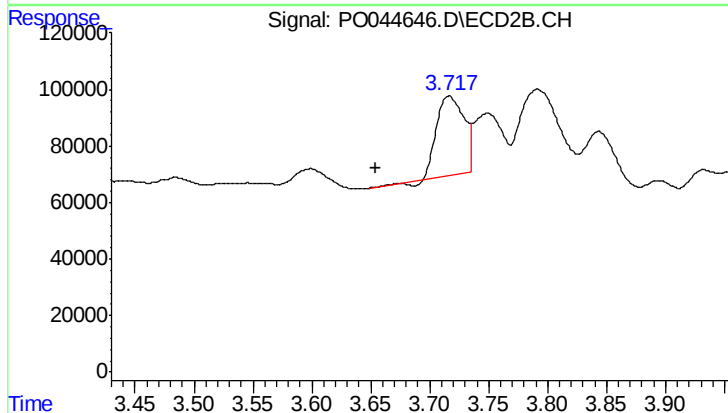
R.T.: 0.000 min
Exp R.T.: 3.584 min
Response: 0
Conc: N.D.



#10 AR-1221-3

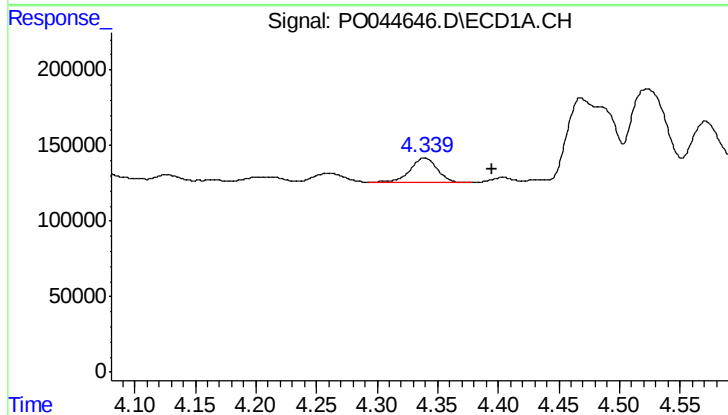
R.T.: 4.339 min
Delta R.T.: -0.055 min
Response: 248762
Conc: 30.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



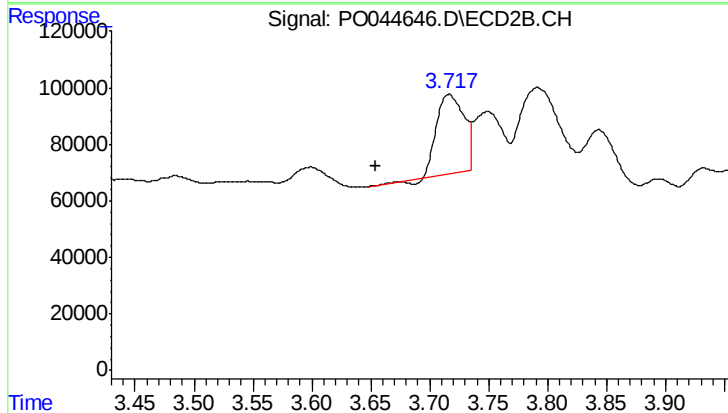
#10 AR-1221-3

R.T.: 3.716 min
Delta R.T.: 0.062 min
Response: 453726
Conc: 40.88 ng/ml



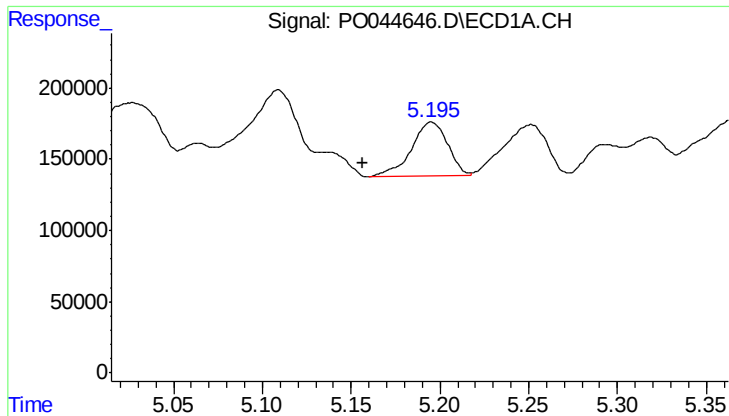
#11 AR-1232-1

R.T.: 4.339 min
Delta R.T.: -0.055 min
Response: 248762
Conc: 30.14 ng/ml



#11 AR-1232-1

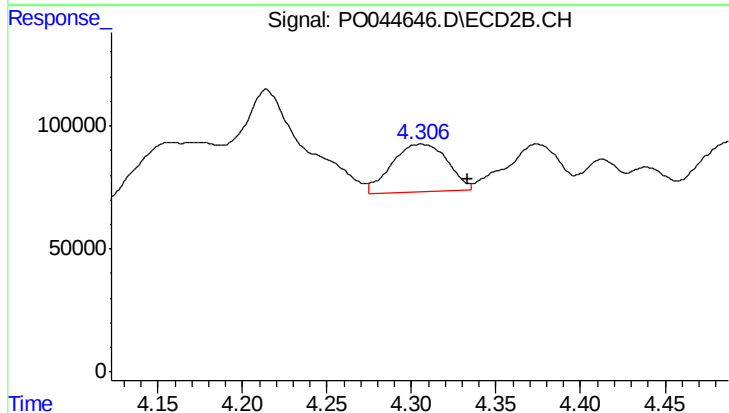
R.T.: 3.716 min
Delta R.T.: 0.062 min
Response: 453726
Conc: 40.88 ng/ml



#12 AR-1232-2

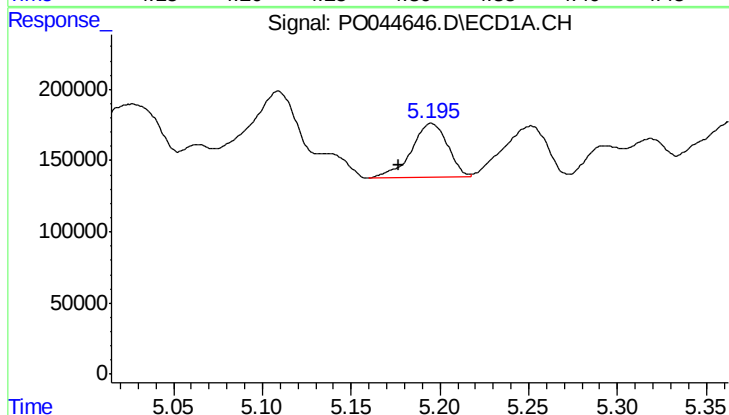
R.T.: 5.195 min
Delta R.T.: 0.039 min
Response: 535264
Conc: 181.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



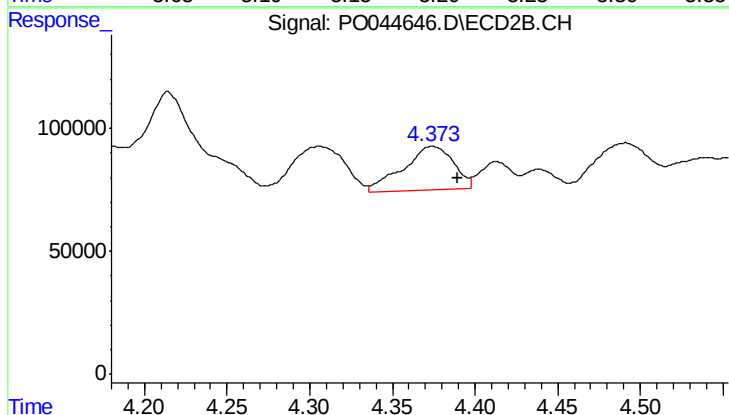
#12 AR-1232-2

R.T.: 4.306 min
Delta R.T.: -0.028 min
Response: 442576
Conc: 38.70 ng/ml



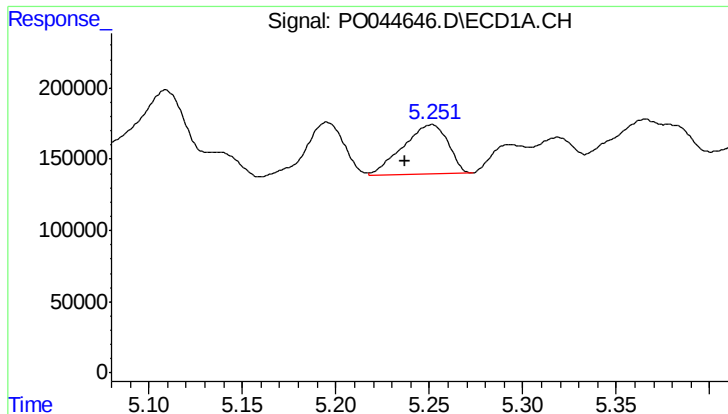
#13 AR-1232-3

R.T.: 5.195 min
Delta R.T.: 0.019 min
Response: 535264
Conc: 107.75 ng/ml



#13 AR-1232-3

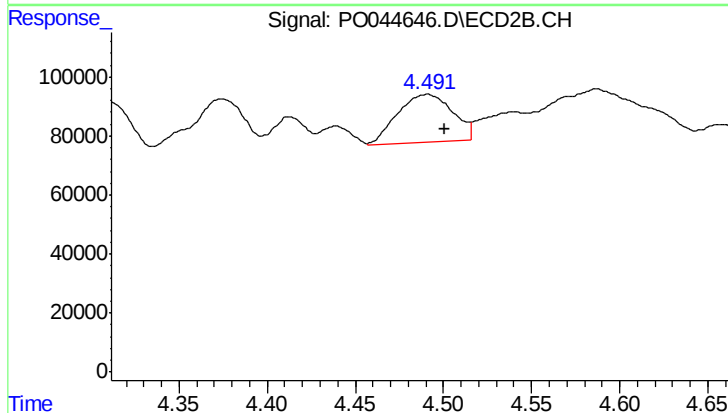
R.T.: 4.374 min
Delta R.T.: -0.015 min
Response: 377328
Conc: 81.77 ng/ml



#14 AR-1232-4

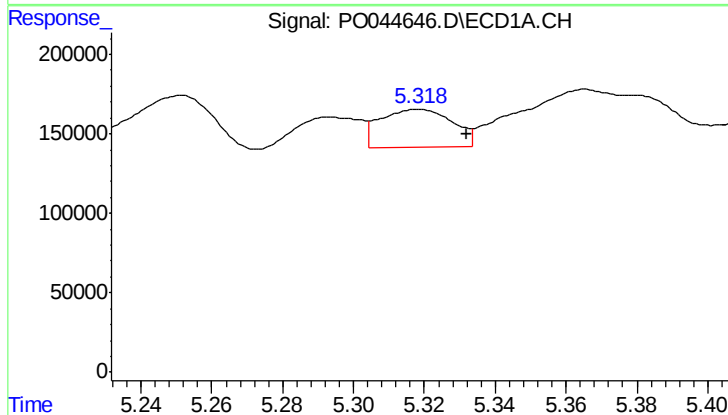
R.T.: 5.251 min
Delta R.T.: 0.014 min
Response: 580466
Conc: 197.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



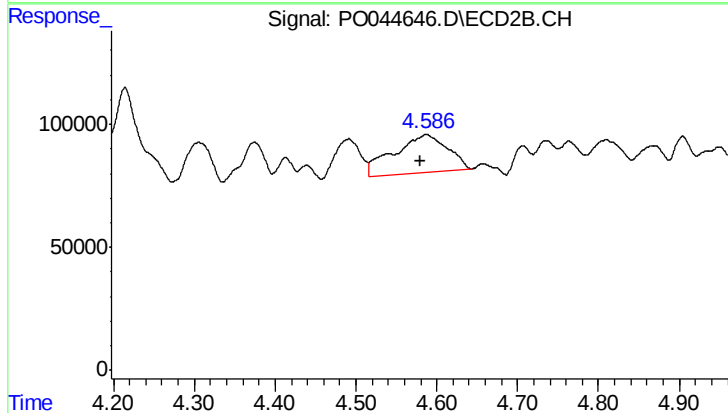
#14 AR-1232-4

R.T.: 4.490 min
Delta R.T.: -0.011 min
Response: 350760
Conc: 101.87 ng/ml



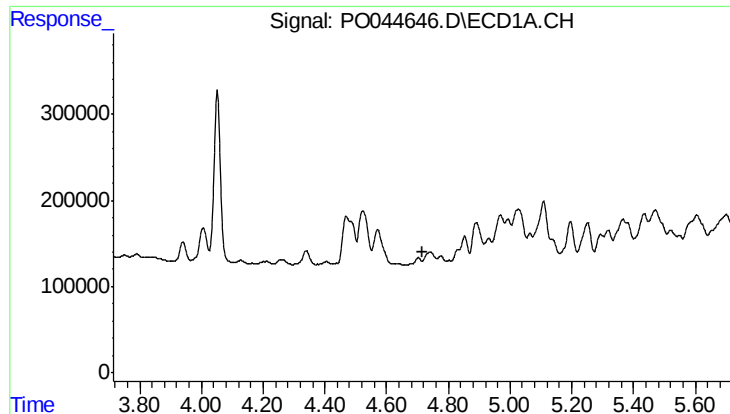
#15 AR-1232-5

R.T.: 5.319 min
Delta R.T.: -0.013 min
Response: 341961
Conc: 147.54 ng/ml



#15 AR-1232-5

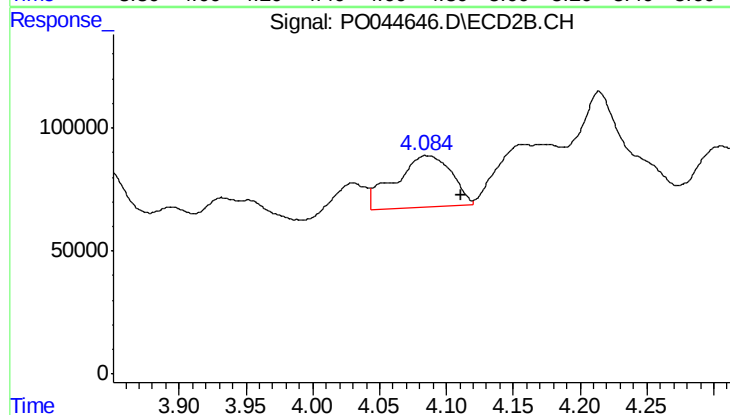
R.T.: 4.587 min
Delta R.T.: 0.007 min
Response: 724323
Conc: 241.80 ng/ml



#16 AR-1242-1

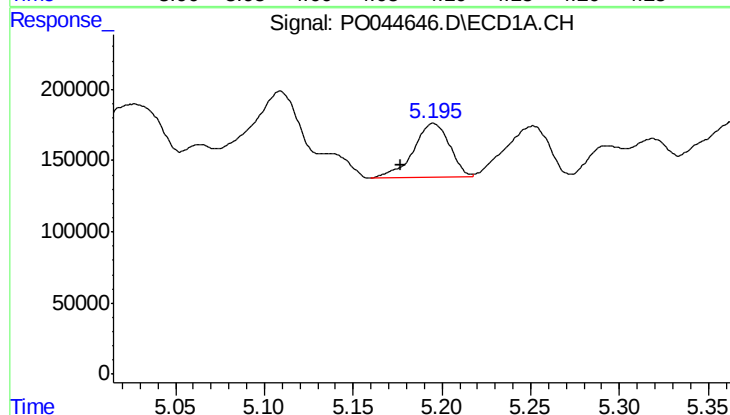
R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



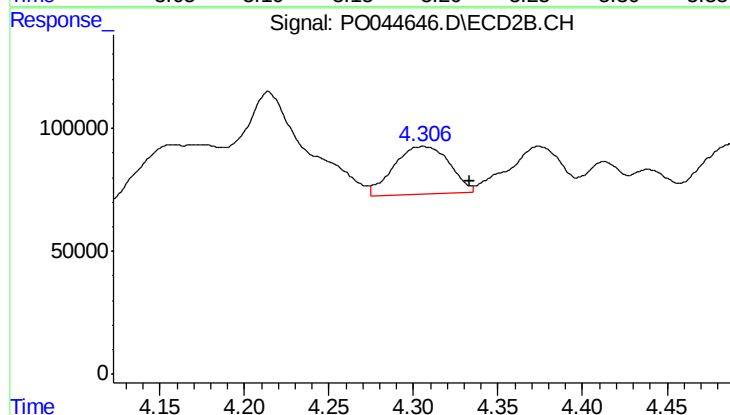
#16 AR-1242-1

R.T.: 4.085 min
Delta R.T.: -0.026 min
Response: 621449
Conc: 116.20 ng/ml



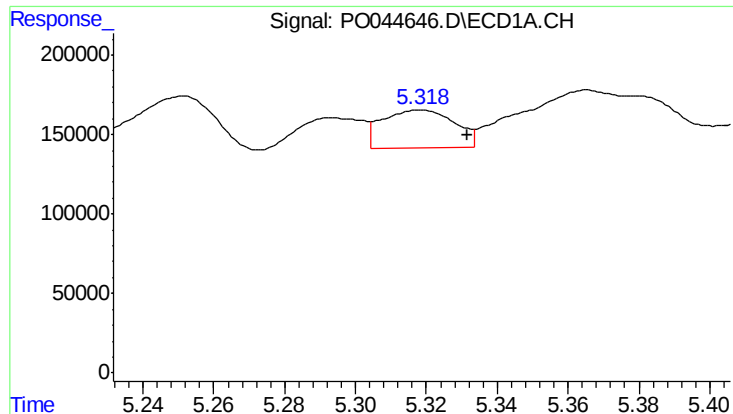
#17 AR-1242-2

R.T.: 5.195 min
Delta R.T.: 0.018 min
Response: 535264
Conc: 62.45 ng/ml



#17 AR-1242-2

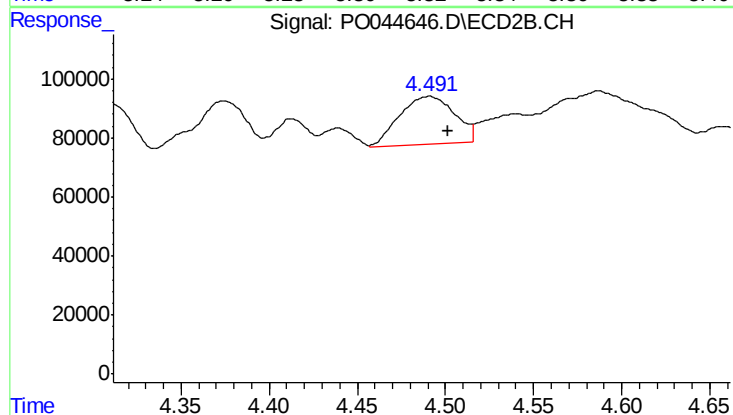
R.T.: 4.306 min
Delta R.T.: -0.028 min
Response: 442576
Conc: 22.23 ng/ml



#18 AR-1242-3

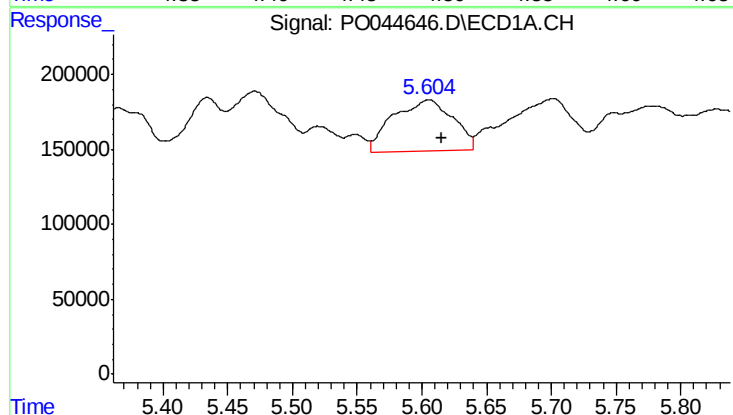
R.T.: 5.319 min
Delta R.T.: -0.013 min
Response: 341961
Conc: 82.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



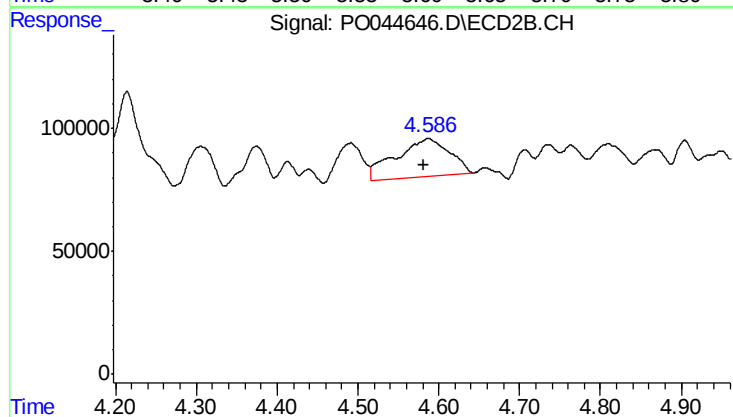
#18 AR-1242-3

R.T.: 4.490 min
Delta R.T.: -0.011 min
Response: 350760
Conc: 58.74 ng/ml



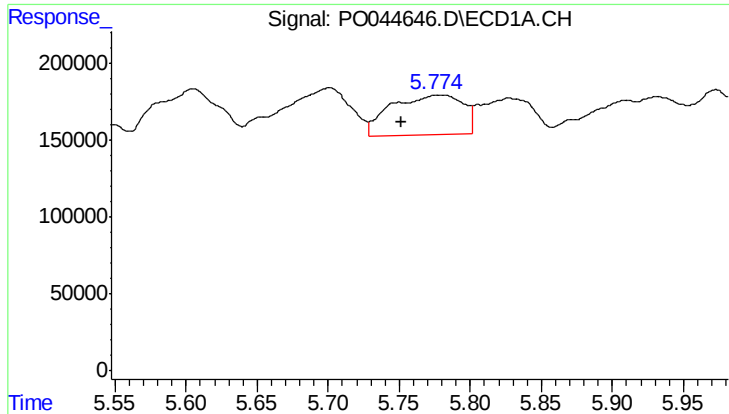
#19 AR-1242-4

R.T.: 5.605 min
Delta R.T.: -0.010 min
Response: 1095877
Conc: 274.01 ng/ml



#19 AR-1242-4

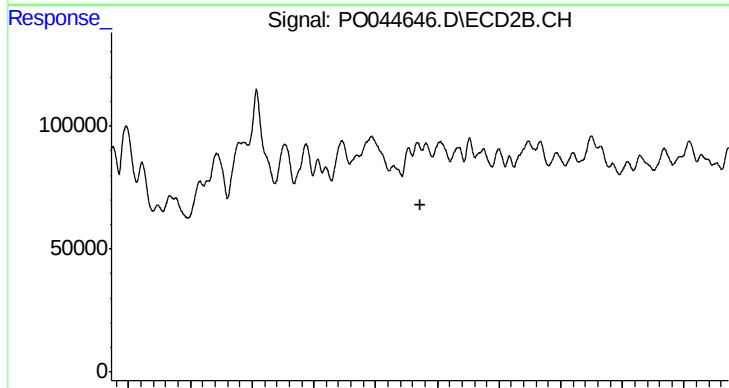
R.T.: 4.587 min
Delta R.T.: 0.006 min
Response: 724323
Conc: 126.70 ng/ml



#20 AR-1242-5

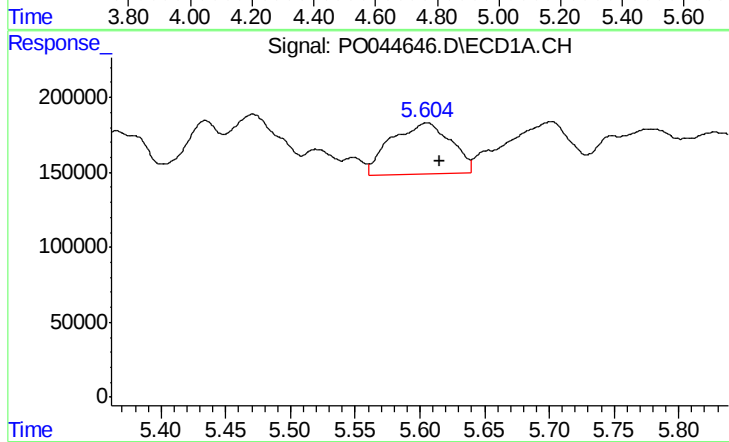
R.T.: 5.776 min
Delta R.T.: 0.025 min
Response: 897583
Conc: 200.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



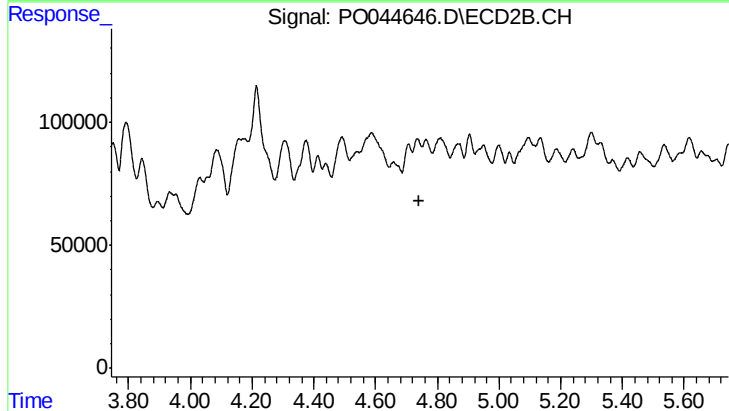
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 4.744 min
Response: 0
Conc: N.D.



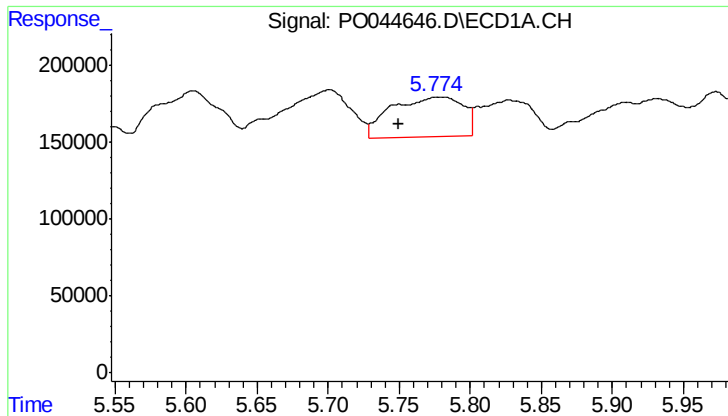
#21 AR-1248-1

R.T.: 5.605 min
Delta R.T.: -0.010 min
Response: 1095877
Conc: 167.94 ng/ml



#21 AR-1248-1

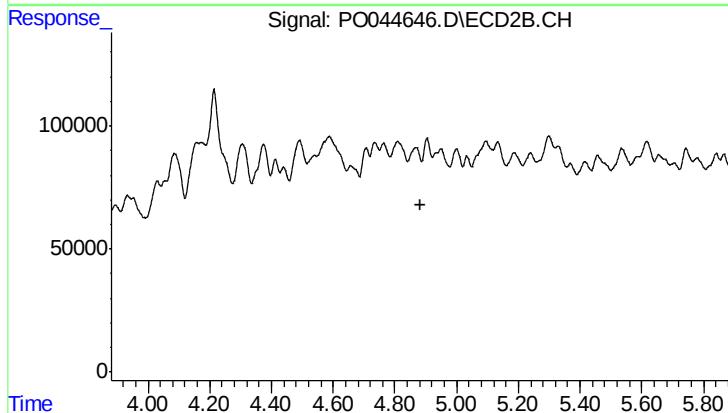
R.T.: 0.000 min
Exp R.T.: 4.743 min
Response: 0
Conc: N.D.



#22 AR-1248-2

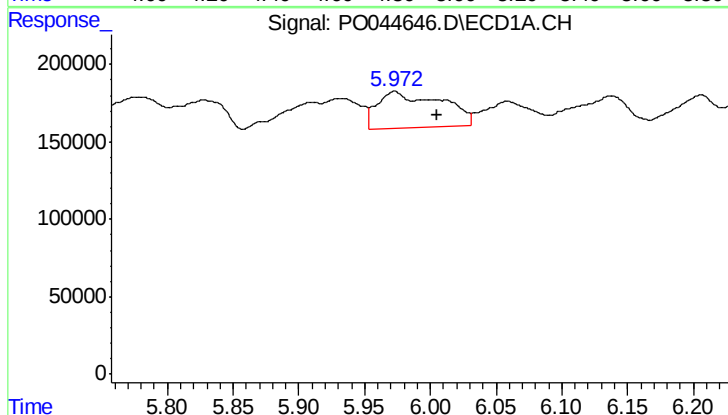
R.T.: 5.776 min
Delta R.T.: 0.026 min
Response: 897583
Conc: 158.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



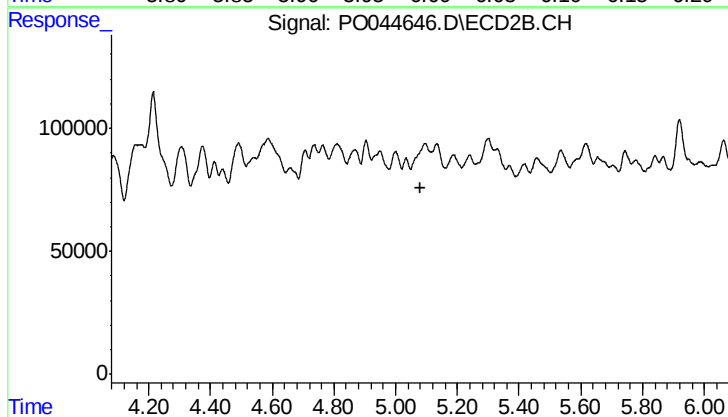
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 4.881 min
Response: 0
Conc: N.D.



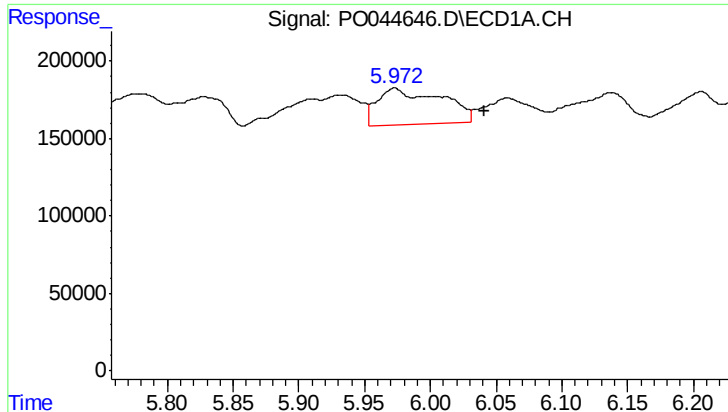
#23 AR-1248-3

R.T.: 5.973 min
Delta R.T.: -0.032 min
Response: 796409
Conc: 102.16 ng/ml



#23 AR-1248-3

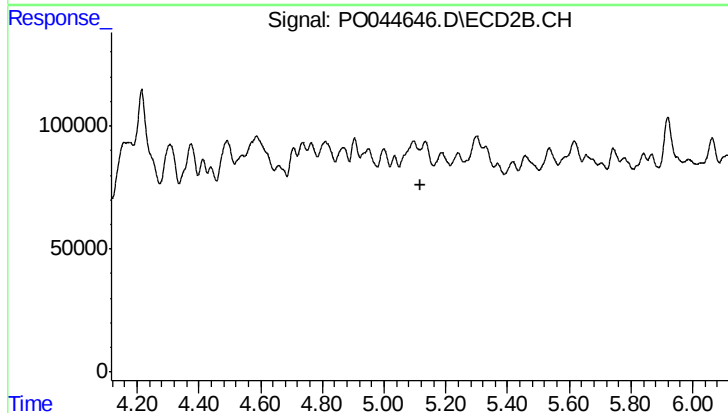
R.T.: 0.000 min
Exp R.T.: 5.079 min
Response: 0
Conc: N.D.



#24 AR-1248-4

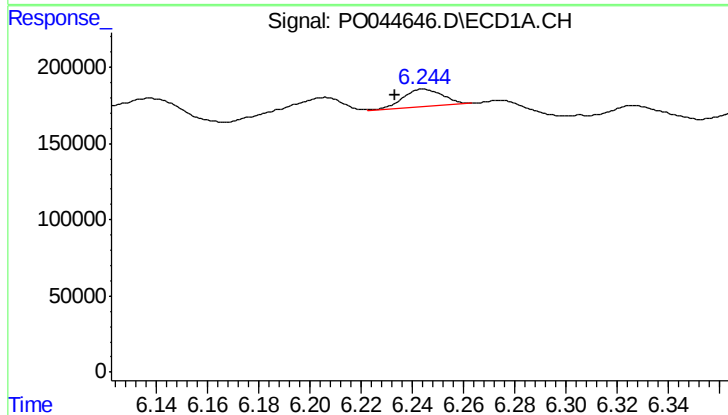
R.T.: 5.973 min
Delta R.T.: -0.069 min
Response: 796409
Conc: 104.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



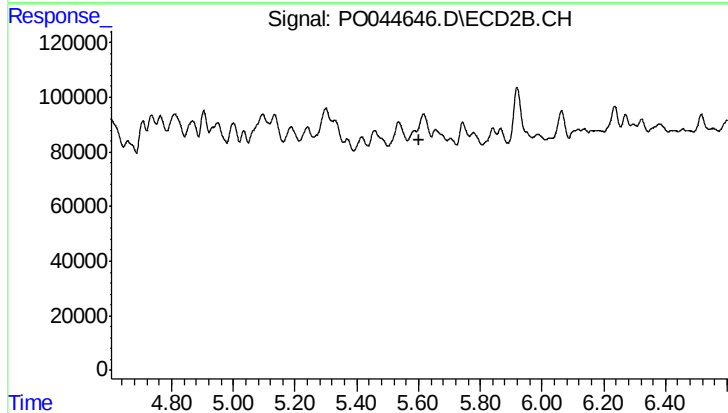
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.



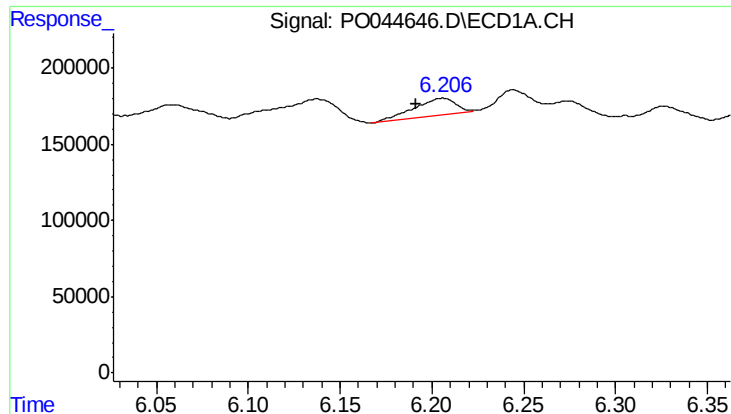
#25 AR-1248-5

R.T.: 6.245 min
Delta R.T.: 0.011 min
Response: 131370
Conc: 27.21 ng/ml



#25 AR-1248-5

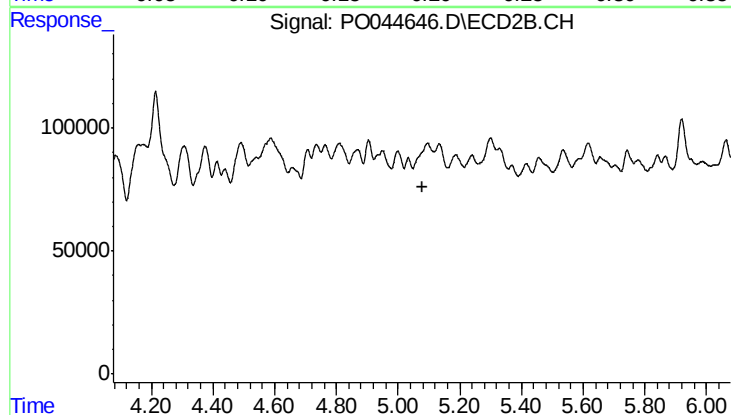
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#26 AR-1254-1

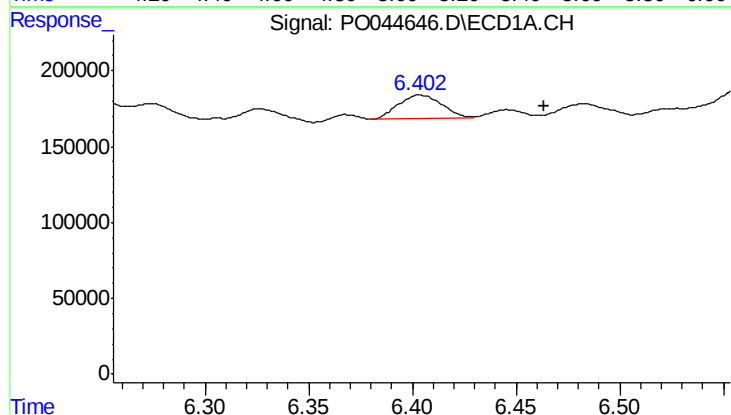
R.T.: 6.206 min
Delta R.T.: 0.014 min
Response: 182131
Conc: 15.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



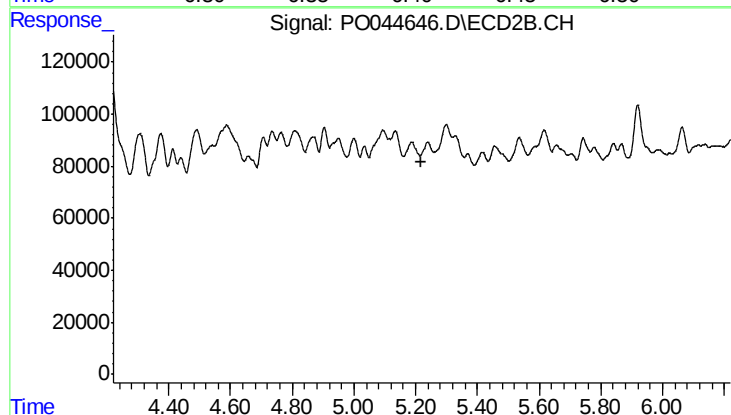
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.077 min
Response: 0
Conc: N.D.



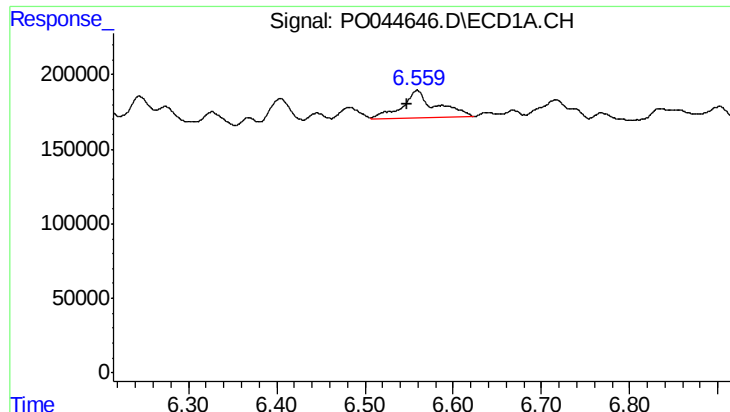
#27 AR-1254-2

R.T.: 6.404 min
Delta R.T.: -0.060 min
Response: 222856
Conc: 31.49 ng/ml



#27 AR-1254-2

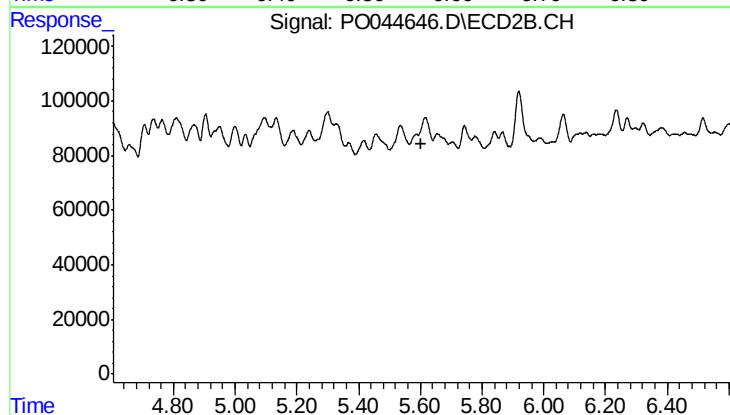
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.



#28 AR-1254-3

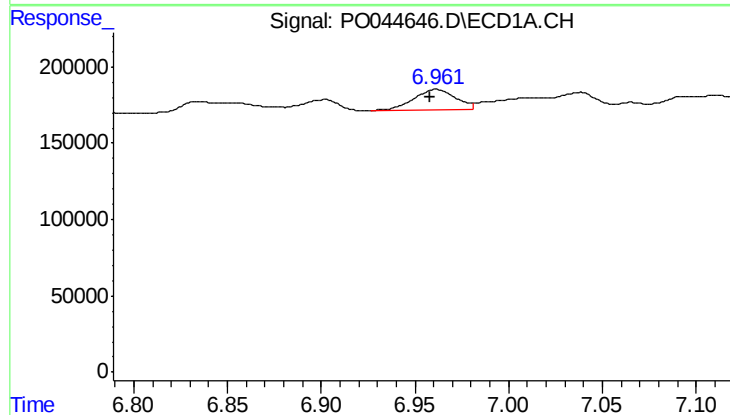
R.T.: 6.559 min
Delta R.T.: 0.011 min
Response: 494440
Conc: 40.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



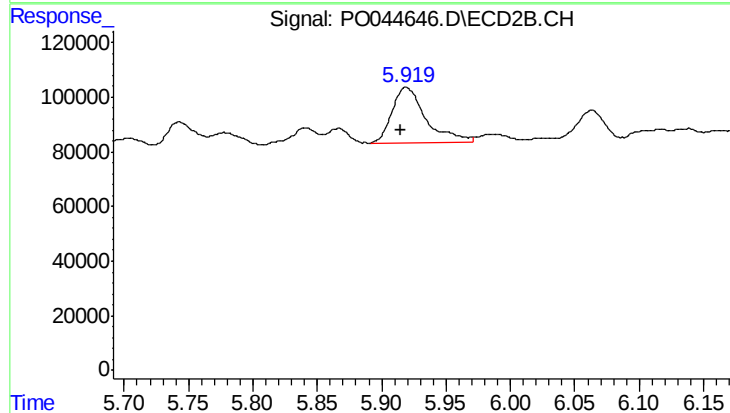
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



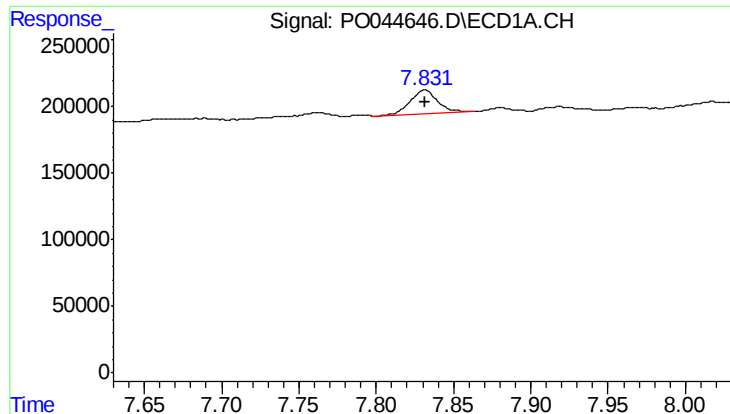
#32 AR-1260-2

R.T.: 6.961 min
Delta R.T.: 0.003 min
Response: 206613
Conc: 19.73 ng/ml



#32 AR-1260-2

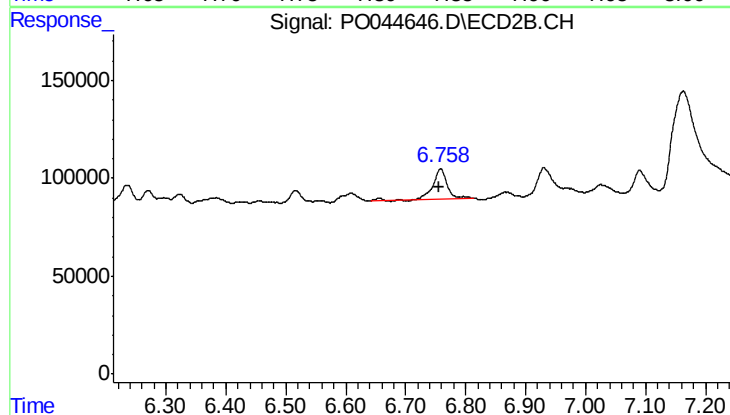
R.T.: 5.919 min
Delta R.T.: 0.004 min
Response: 373590
Conc: 20.39 ng/ml



#34 AR-1260-4

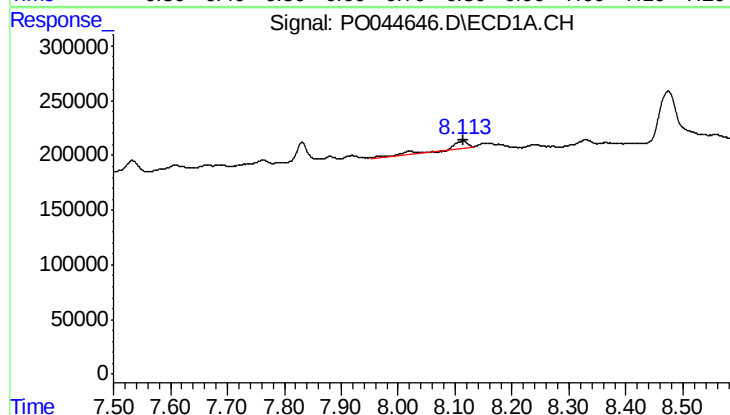
R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 220447
Conc: 12.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



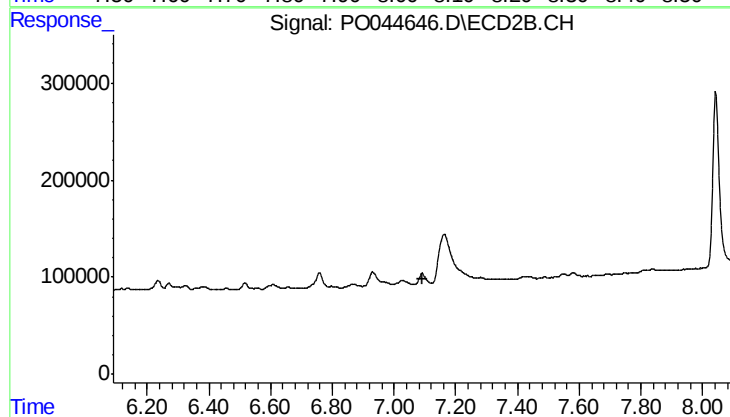
#34 AR-1260-4

R.T.: 6.758 min
Delta R.T.: 0.002 min
Response: 264892
Conc: 9.72 ng/ml



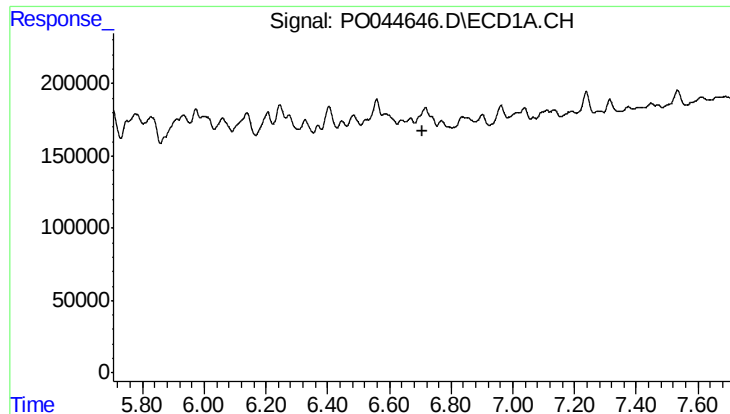
#35 AR-1260-5

R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 118703
Conc: 11.80 ng/ml



#35 AR-1260-5

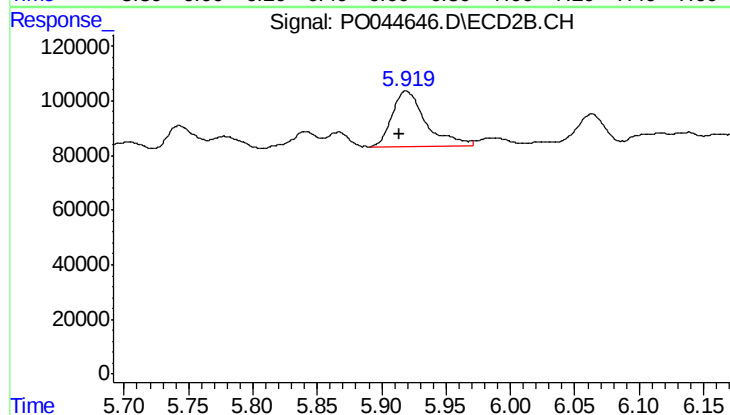
R.T.: 0.000 min
Exp R.T.: 7.091 min
Response: 0
Conc: N.D.



#36 AR-1262-1

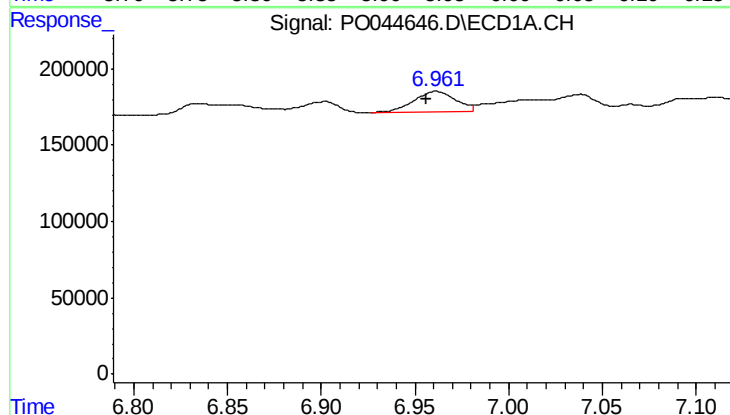
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



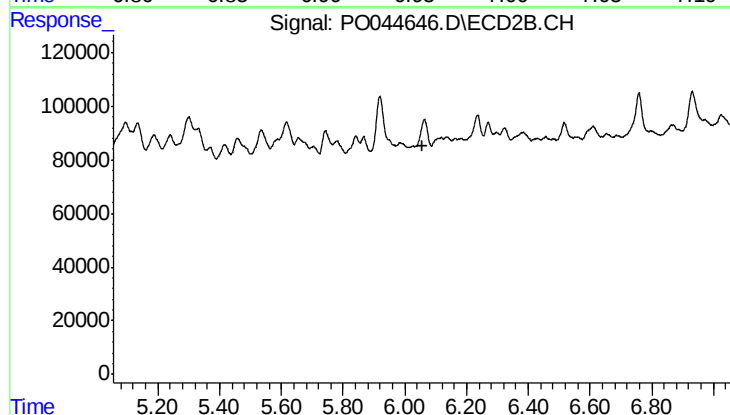
#36 AR-1262-1

R.T.: 5.919 min
Delta R.T.: 0.005 min
Response: 373590
Conc: 21.80 ng/ml



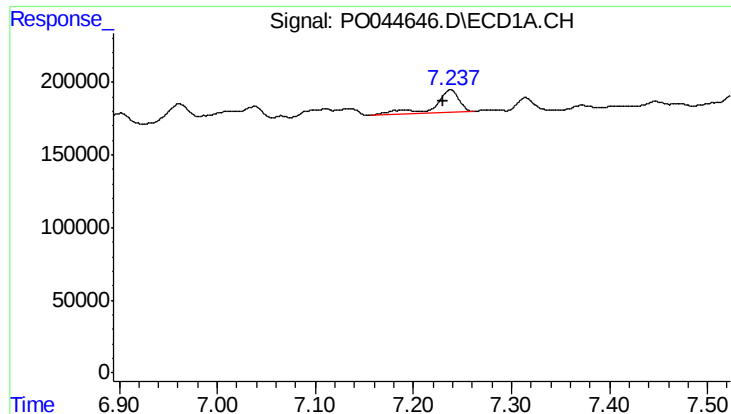
#37 AR-1262-2

R.T.: 6.961 min
Delta R.T.: 0.005 min
Response: 206613
Conc: 20.63 ng/ml



#37 AR-1262-2

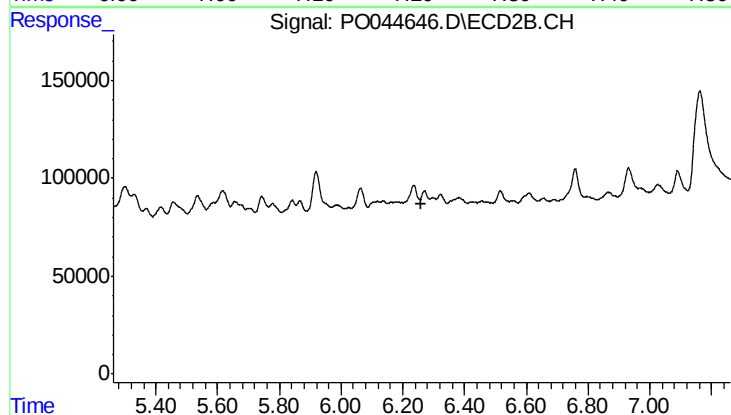
R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.



#38 AR-1262-3

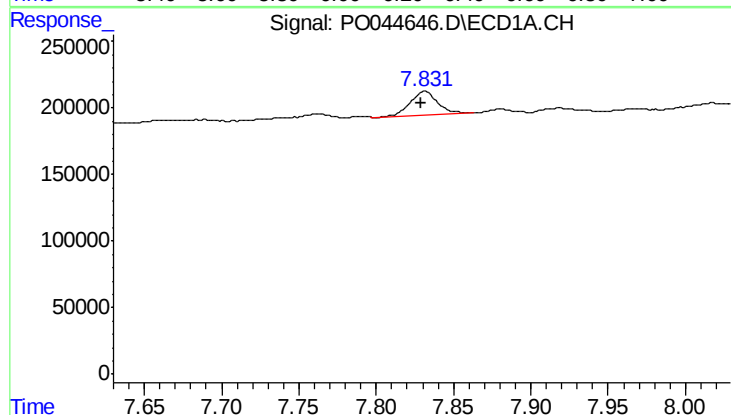
R.T.: 7.238 min
Delta R.T.: 0.007 min
Response: 265324
Conc: 29.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



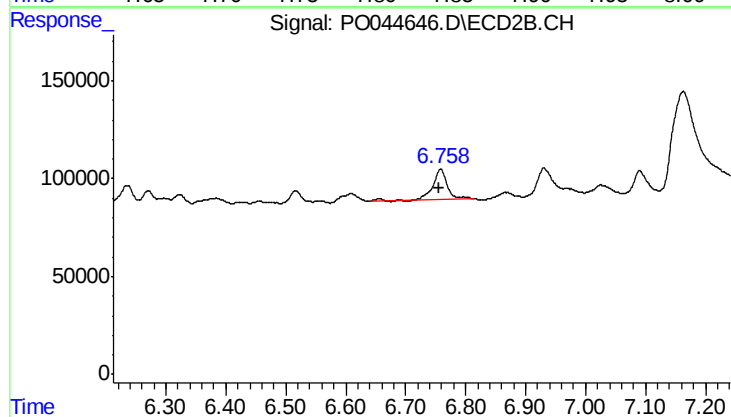
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 6.262 min
Response: 0
Conc: N.D.



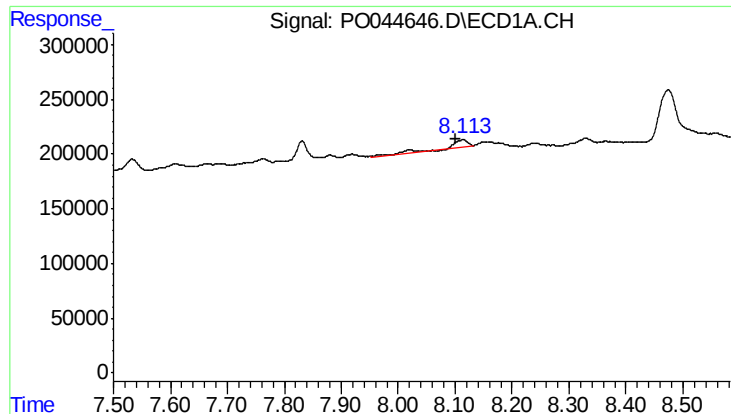
#40 AR-1262-5

R.T.: 7.831 min
Delta R.T.: 0.002 min
Response: 220447
Conc: 8.94 ng/ml



#40 AR-1262-5

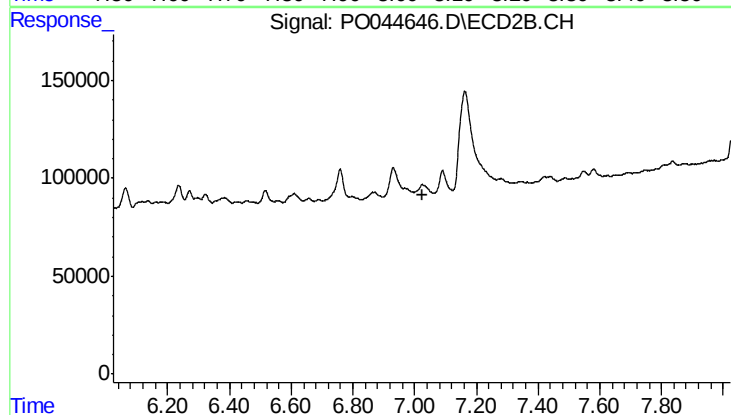
R.T.: 6.758 min
Delta R.T.: 0.003 min
Response: 264892
Conc: 5.83 ng/ml



#41 AR-1268-1

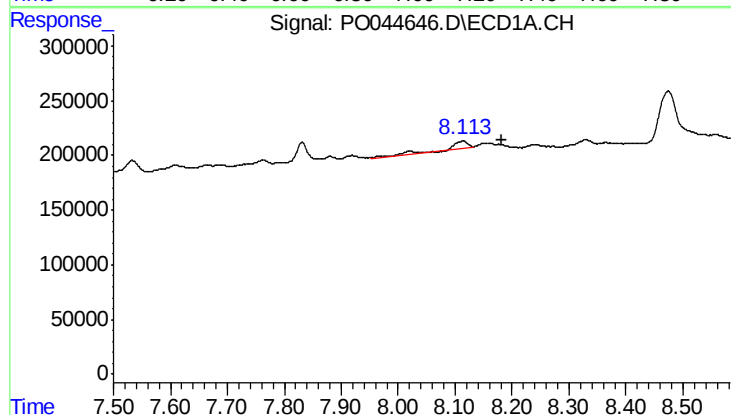
R.T.: 8.113 min
Delta R.T.: 0.012 min
Response: 118703
Conc: 4.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



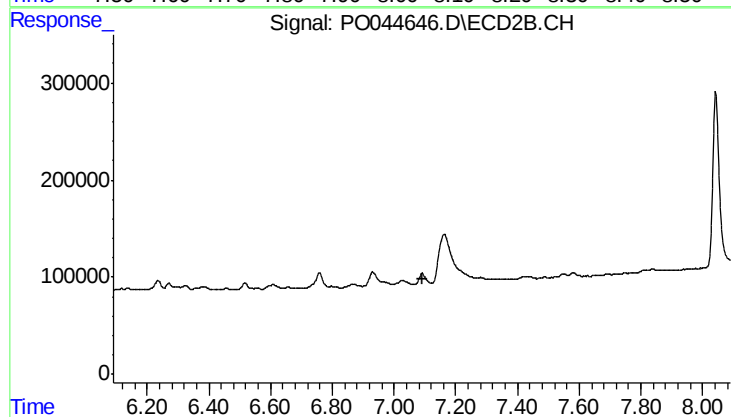
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.024 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.113 min
Delta R.T.: -0.069 min
Response: 118703
Conc: 5.15 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.091 min
Response: 0
Conc: N.D.