

Data Path : P:\HPCHEM1\ECD_0\Data\P0041018\
 Data File : P0043721.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2018 10:23
 Operator : SM/UA
 Sample : J2294-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 BS-4-OILY-DEBRIS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 10:47:32 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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

System Monitoring Compounds						
1) SA Tetrachlo...	4.089	3.369	1968222	2946383	11.071	10.966
2) SA Decachlor...	9.400	8.084	2549560	3235257	14.148	13.800
Target Compounds						
3) L1 AR-1016-1	4.938	4.138	775552	935546	175.892	137.211
4) L1 AR-1016-2	5.245	4.552	391358	534542	66.098	91.731 #
5) L1 AR-1016-3	5.419	4.649	496107	1016279	102.781	144.051 #
6) L1 AR-1016-4	5.753	4.797	773251	538073	137.812	69.700 #
7) L1 AR-1016-5	5.991	5.159	596878	484246	125.792	65.027 #
9) L2 AR-1221-2	4.379	0.000	290790	0	122.363	N.D. #
10) L2 AR-1221-3	4.379	0.000	290790	0	37.482	N.D. #
11) L3 AR-1232-1	4.379	0.000	290790	0	73.004	N.D. #
12) L3 AR-1232-2	5.151	4.360	2168526	849299	743.863	71.103 #
13) L3 AR-1232-3	5.245	4.434	391358	444717	81.545	85.540
14) L3 AR-1232-4	5.245	4.552	391358	534542	139.466	132.349
15) L3 AR-1232-5	5.419	4.552	496107	534542	223.967	182.111
16) L4 AR-1242-1	4.782	4.138	371937	935546	107.989	159.304 #
17) L4 AR-1242-2	5.245	4.360	391358	849299	48.996	41.268
18) L4 AR-1242-3	5.419	4.552	496107	534542	128.670	84.303 #
19) L4 AR-1242-4	5.661	4.649	798537	1016279	201.996	166.443
20) L4 AR-1242-5	5.753	4.797	773251	538073	167.378	83.669 #
21) L5 AR-1248-1	5.661	4.797	798537	538073	113.701	46.563 #
22) L5 AR-1248-2	5.753	4.939	773251	562752	125.063	53.075 #
23) L5 AR-1248-3	5.991	5.159	596878	484246	68.476	27.588 #
24) L5 AR-1248-4	0.000	5.159	0	484246	N.D.	34.528 #
25) L5 AR-1248-5	6.300	0.000	300454	0	53.358	N.D. #
26) L6 AR-1254-1	0.000	5.159	0	484246	N.D.	22.252 #
28) L6 AR-1254-3	6.596	0.000	136687	0	8.282	N.D. #
41) L9 AR-1268-1	0.000	7.022	0	209675	N.D.	3.600 #
43) L9 AR-1268-3	8.367	0.000	389168	0	16.123	N.D. #

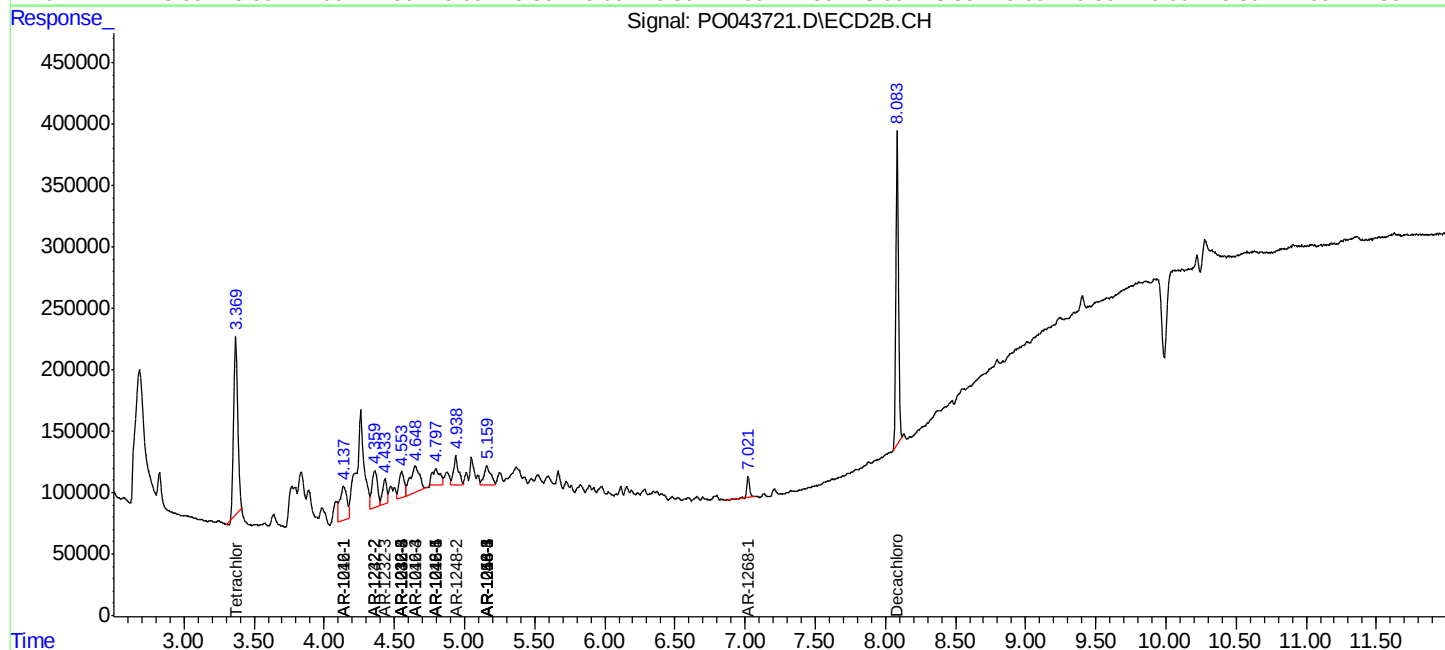
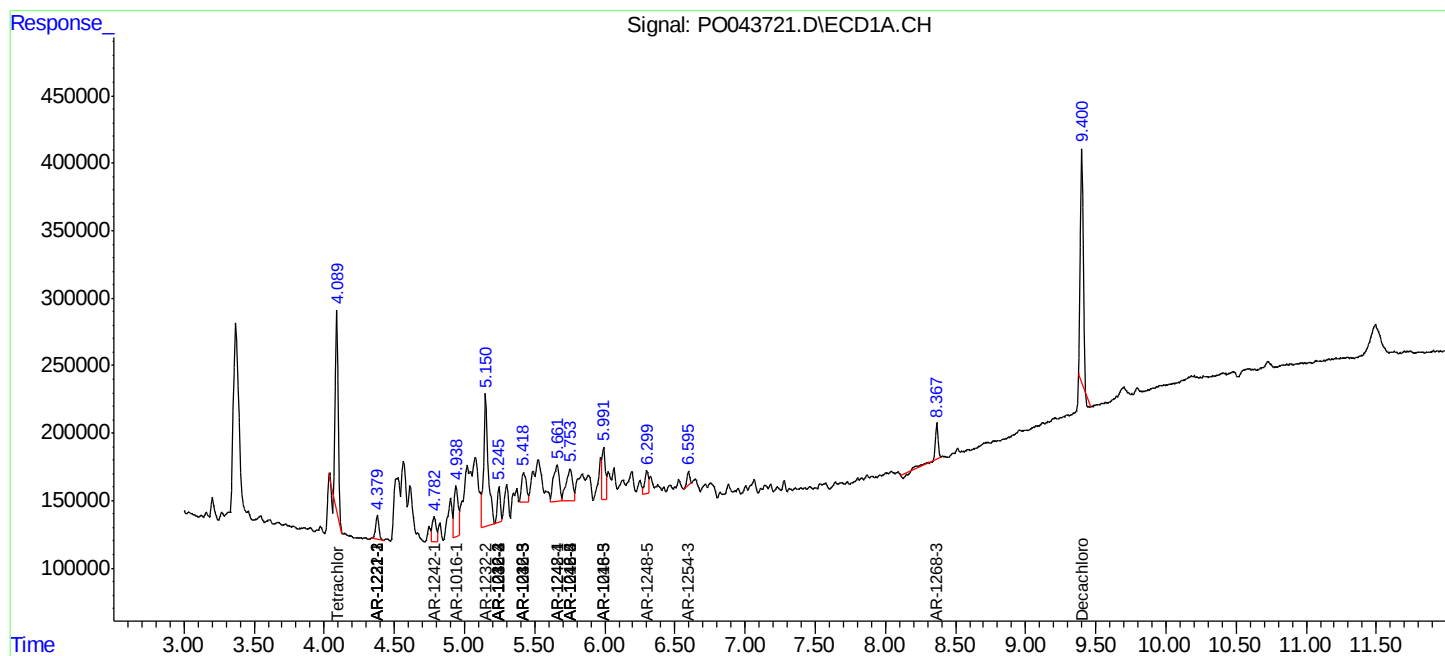
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

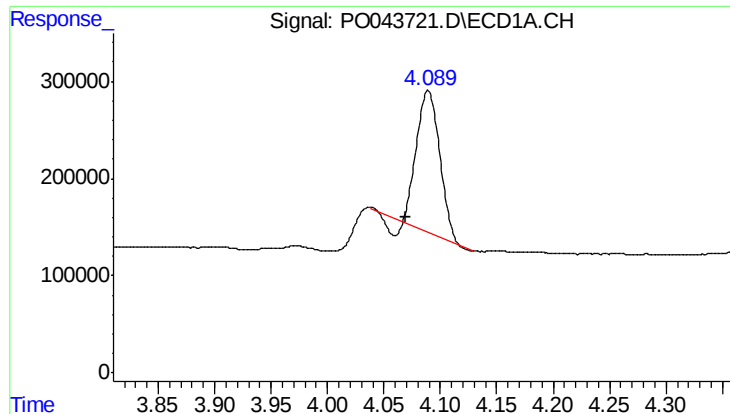
Data Path : P:\HPCHEM1\ECD_0\Data\PO041018\
Data File : PO043721.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2018 10:23
Operator : SM/UA
Sample : J2294-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BS-4-OILY-DEBRIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 10:47:32 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

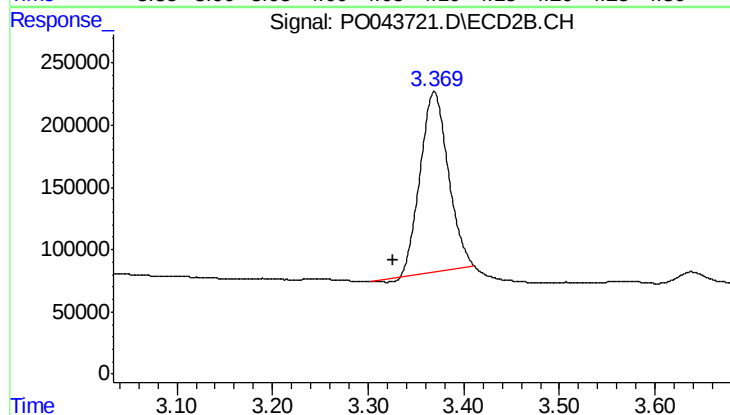




#1 Tetrachloro-m-xylene

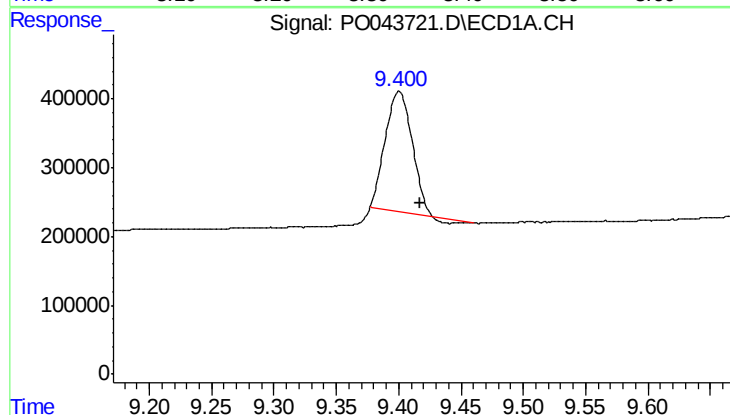
R.T.: 4.089 min
Delta R.T.: 0.020 min
Response: 1968222
Conc: 11.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-4-OILY-DEBRIS



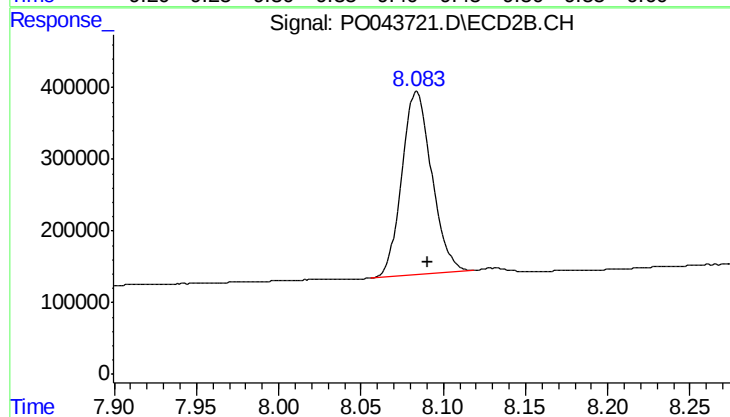
#1 Tetrachloro-m-xylene

R.T.: 3.369 min
Delta R.T.: 0.043 min
Response: 2946383
Conc: 10.97 ng/ml



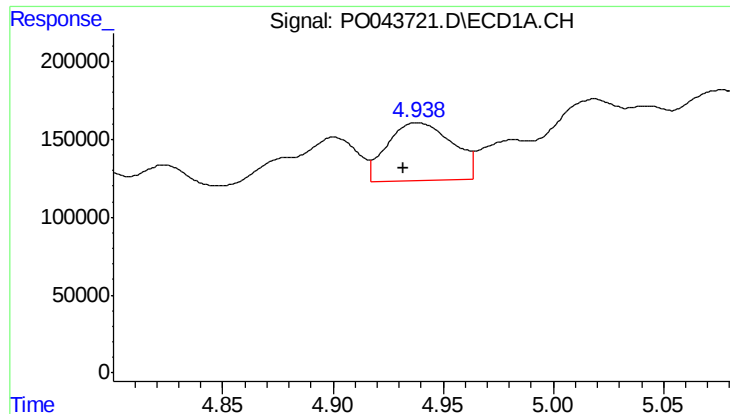
#2 Decachlorobiphenyl

R.T.: 9.400 min
Delta R.T.: -0.016 min
Response: 2549560
Conc: 14.15 ng/ml



#2 Decachlorobiphenyl

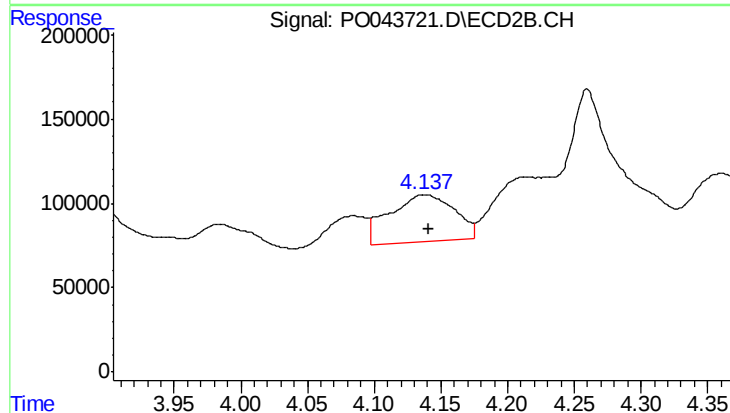
R.T.: 8.084 min
Delta R.T.: -0.007 min
Response: 3235257
Conc: 13.80 ng/ml



#3 AR-1016-1

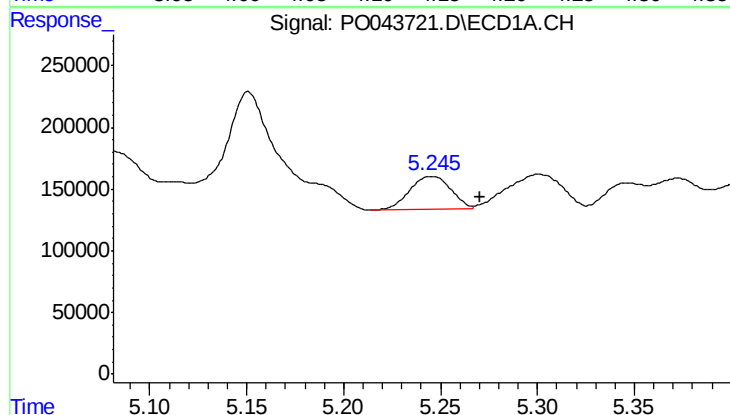
R.T.: 4.938 min
Delta R.T.: 0.006 min
Response: 775552
Conc: 175.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-4-OILY-DEBRIS



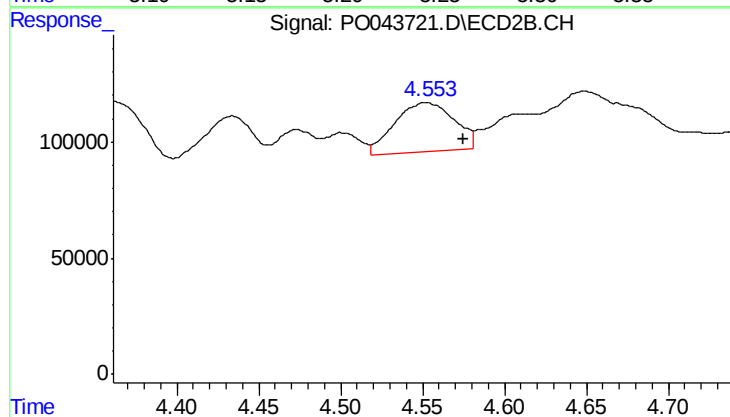
#3 AR-1016-1

R.T.: 4.138 min
Delta R.T.: -0.003 min
Response: 935546
Conc: 137.21 ng/ml



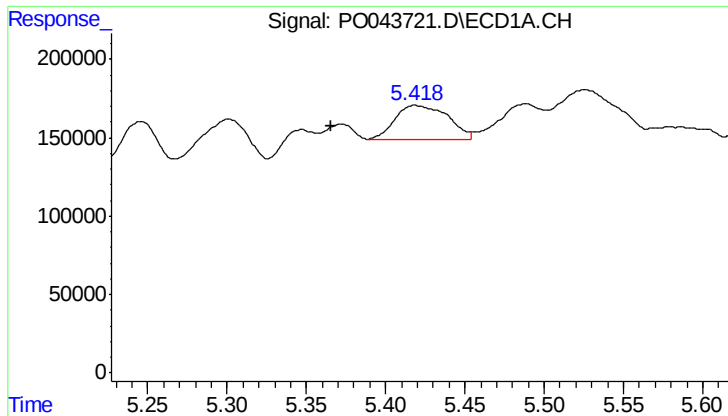
#4 AR-1016-2

R.T.: 5.245 min
Delta R.T.: -0.025 min
Response: 391358
Conc: 66.10 ng/ml



#4 AR-1016-2

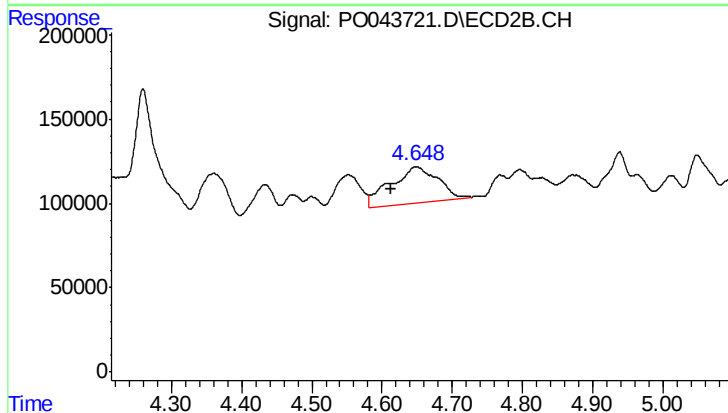
R.T.: 4.552 min
Delta R.T.: -0.023 min
Response: 534542
Conc: 91.73 ng/ml



#5 AR-1016-3

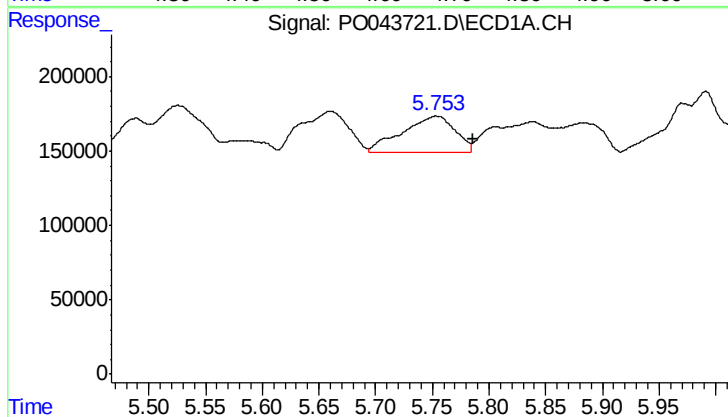
R.T.: 5.419 min
Delta R.T.: 0.053 min
Response: 496107
Conc: 102.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-4-OILY-DEBRIS



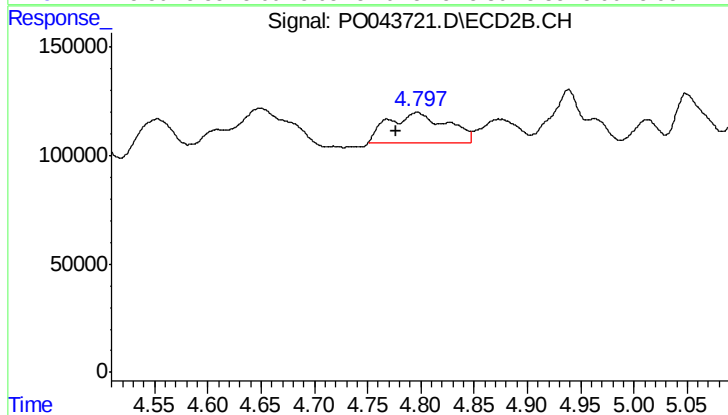
#5 AR-1016-3

R.T.: 4.649 min
Delta R.T.: 0.036 min
Response: 1016279
Conc: 144.05 ng/ml



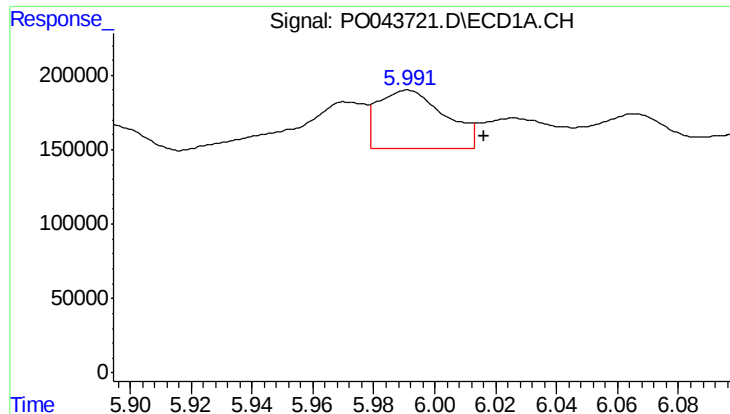
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: -0.033 min
Response: 773251
Conc: 137.81 ng/ml



#6 AR-1016-4

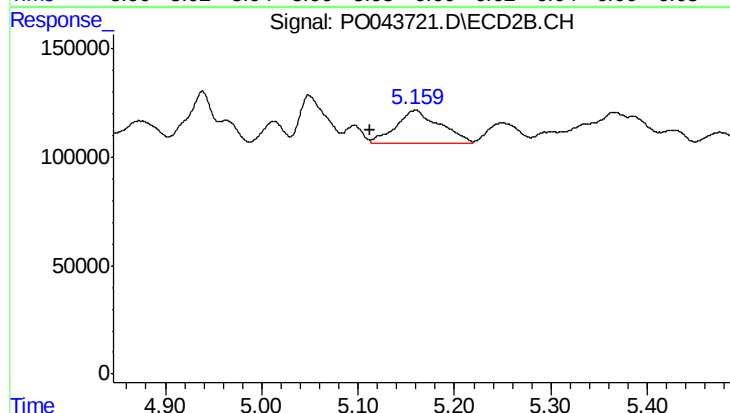
R.T.: 4.797 min
Delta R.T.: 0.019 min
Response: 538073
Conc: 69.70 ng/ml



#7 AR-1016-5

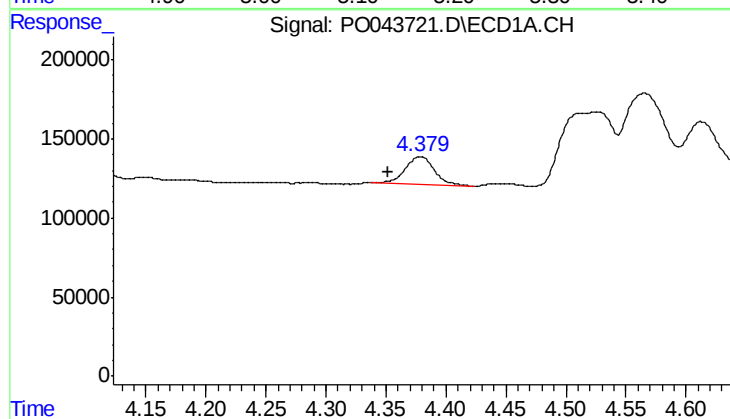
R.T.: 5.991 min
Delta R.T.: -0.025 min
Response: 596878
Conc: 125.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-4-OILY-DEBRIS



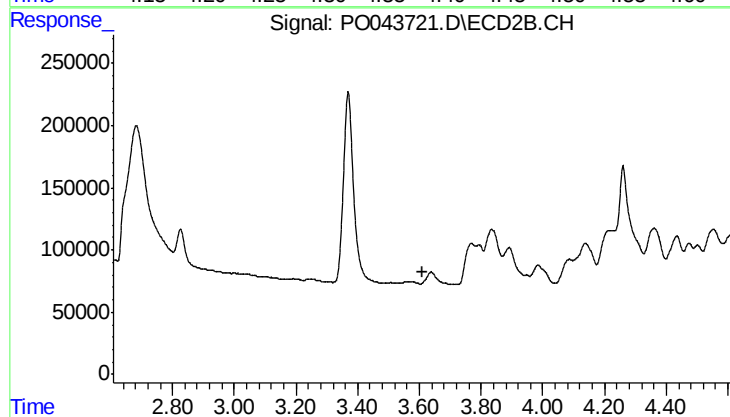
#7 AR-1016-5

R.T.: 5.159 min
Delta R.T.: 0.047 min
Response: 484246
Conc: 65.03 ng/ml



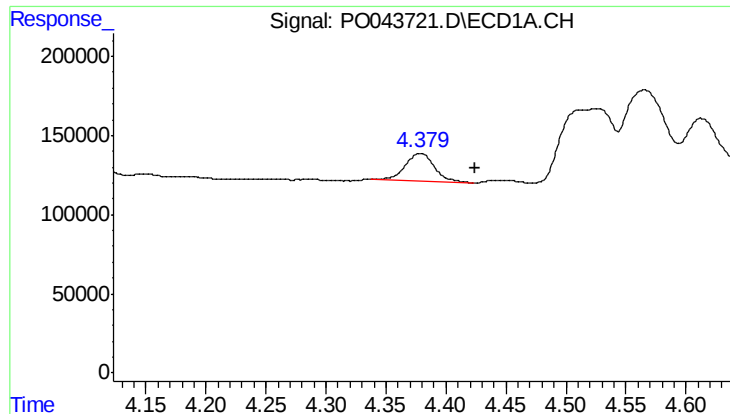
#9 AR-1221-2

R.T.: 4.379 min
Delta R.T.: 0.027 min
Response: 290790
Conc: 122.36 ng/ml



#9 AR-1221-2

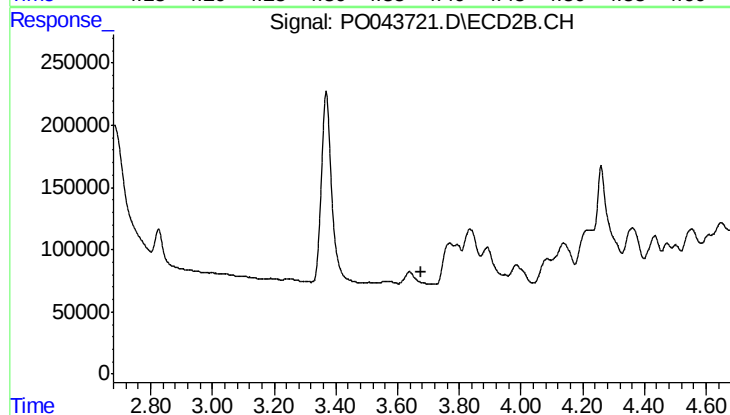
R.T.: 0.000 min
Exp R.T.: 3.609 min
Response: 0
Conc: N.D.



#10 AR-1221-3

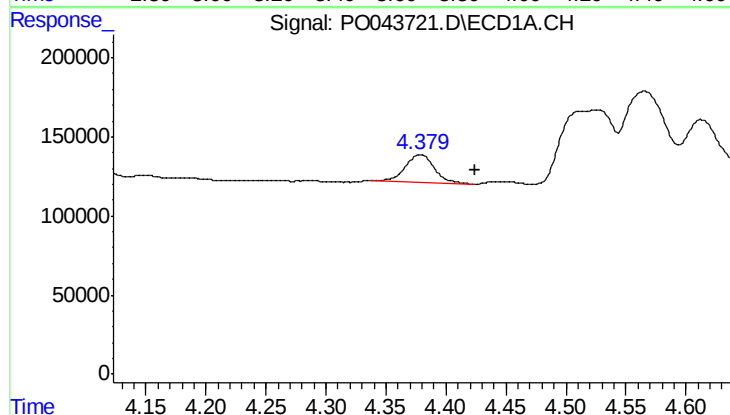
R.T.: 4.379 min
Delta R.T.: -0.046 min
Response: 290790
Conc: 37.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-4-OILY-DEBRIS



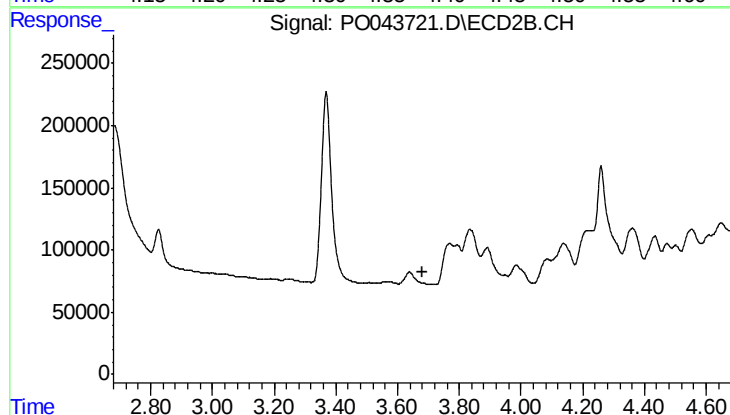
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.679 min
Response: 0
Conc: N.D.



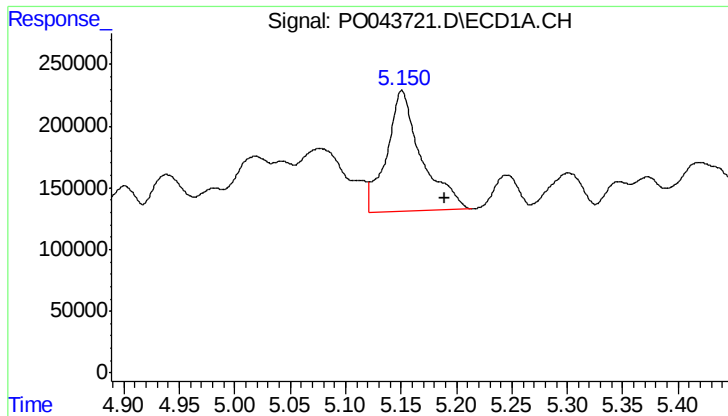
#11 AR-1232-1

R.T.: 4.379 min
Delta R.T.: -0.046 min
Response: 290790
Conc: 73.00 ng/ml



#11 AR-1232-1

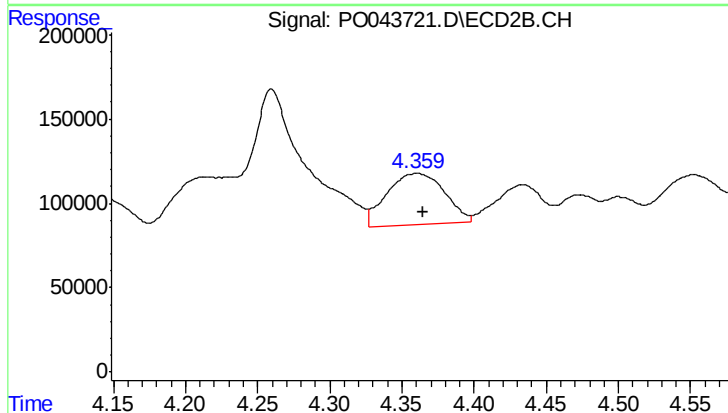
R.T.: 0.000 min
Exp R.T.: 3.679 min
Response: 0
Conc: N.D.



#12 AR-1232-2

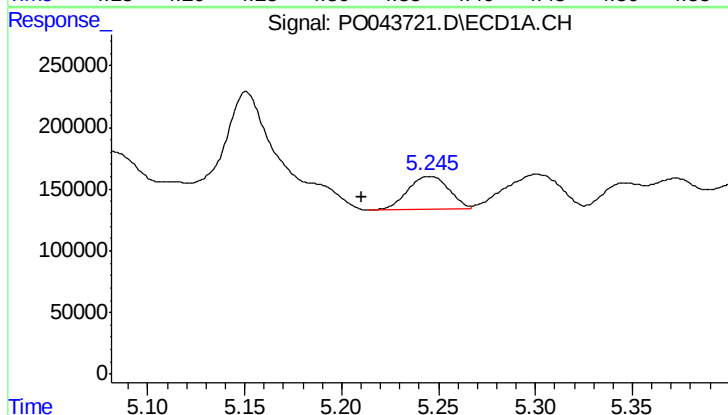
R.T.: 5.151 min
Delta R.T.: -0.039 min
Response: 2168526
Conc: 743.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-4-OILY-DEBRIS



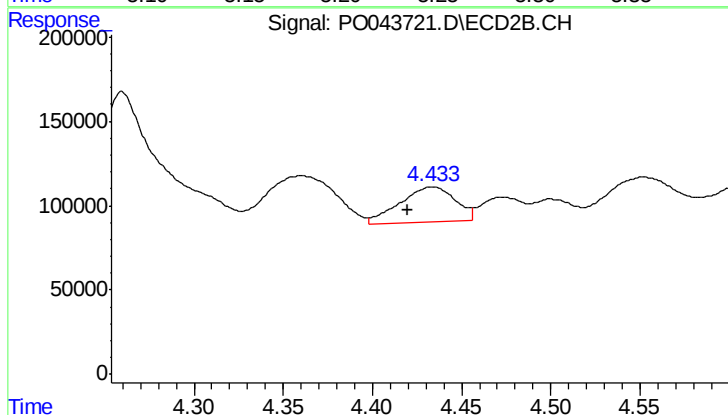
#12 AR-1232-2

R.T.: 4.360 min
Delta R.T.: -0.004 min
Response: 849299
Conc: 71.10 ng/ml



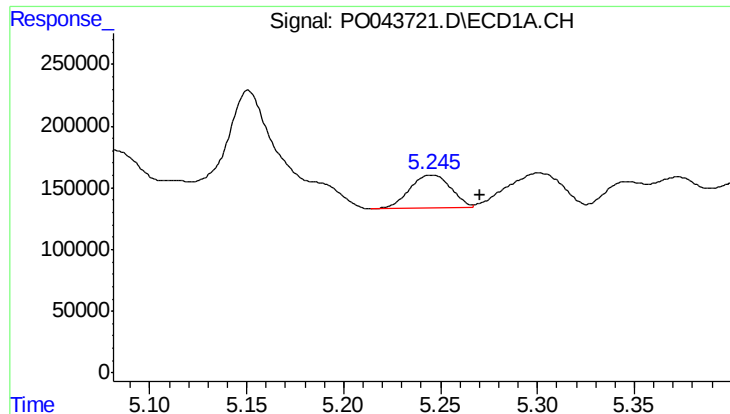
#13 AR-1232-3

R.T.: 5.245 min
Delta R.T.: 0.035 min
Response: 391358
Conc: 81.55 ng/ml



#13 AR-1232-3

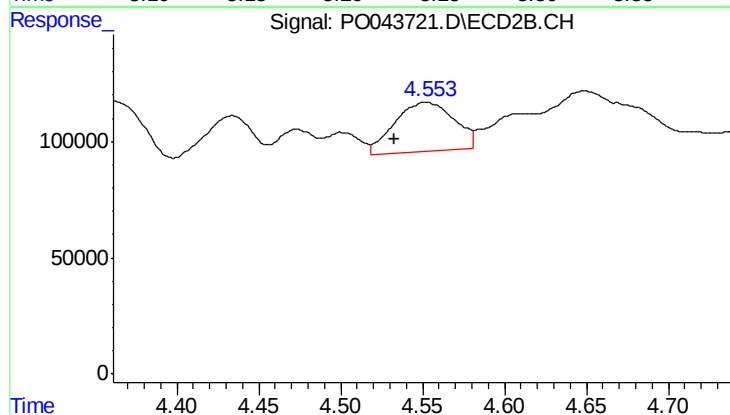
R.T.: 4.434 min
Delta R.T.: 0.013 min
Response: 444717
Conc: 85.54 ng/ml



#14 AR-1232-4

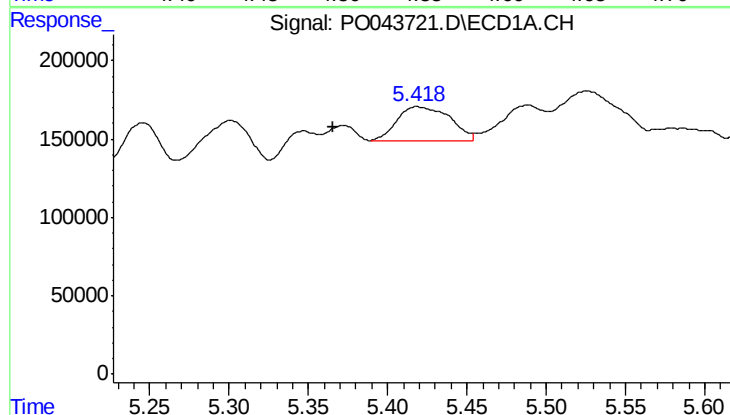
R.T.: 5.245 min
Delta R.T.: -0.025 min
Response: 391358
Conc: 139.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-4-OILY-DEBRIS



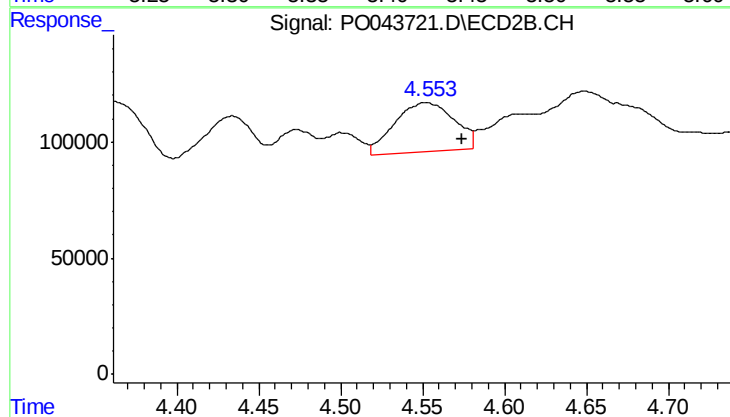
#14 AR-1232-4

R.T.: 4.552 min
Delta R.T.: 0.019 min
Response: 534542
Conc: 132.35 ng/ml



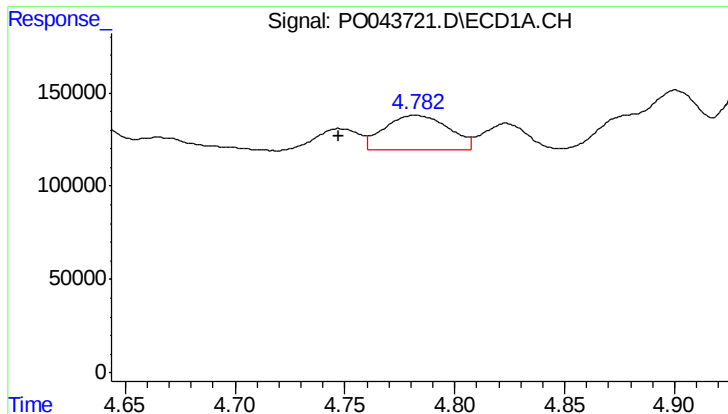
#15 AR-1232-5

R.T.: 5.419 min
Delta R.T.: 0.054 min
Response: 496107
Conc: 223.97 ng/ml



#15 AR-1232-5

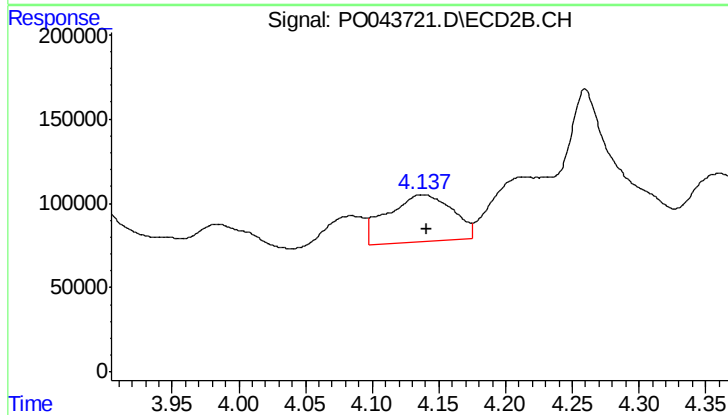
R.T.: 4.552 min
Delta R.T.: -0.022 min
Response: 534542
Conc: 182.11 ng/ml



#16 AR-1242-1

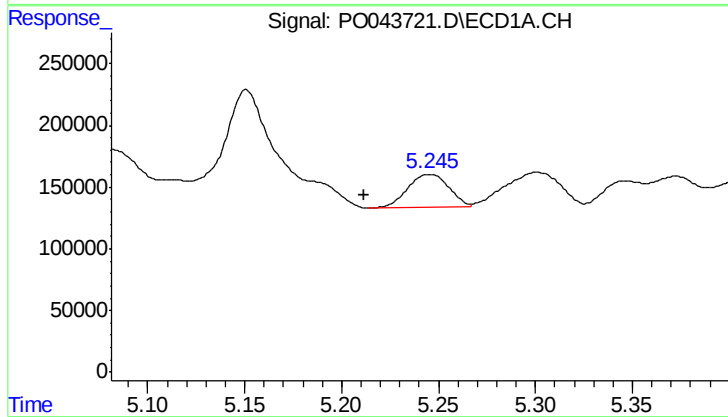
R.T.: 4.782 min
Delta R.T.: 0.035 min
Response: 371937
Conc: 107.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-4-OILY-DEBRIS



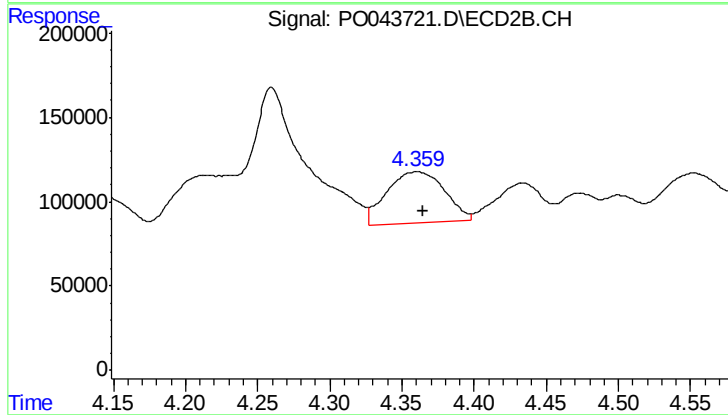
#16 AR-1242-1

R.T.: 4.138 min
Delta R.T.: -0.003 min
Response: 935546
Conc: 159.30 ng/ml



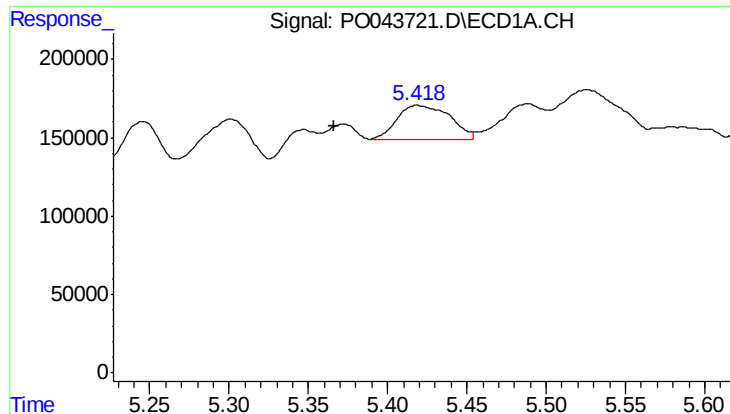
#17 AR-1242-2

R.T.: 5.245 min
Delta R.T.: 0.034 min
Response: 391358
Conc: 49.00 ng/ml



#17 AR-1242-2

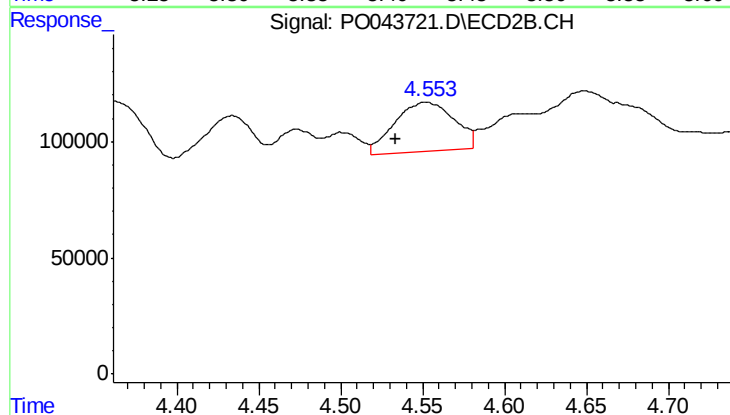
R.T.: 4.360 min
Delta R.T.: -0.005 min
Response: 849299
Conc: 41.27 ng/ml



#18 AR-1242-3

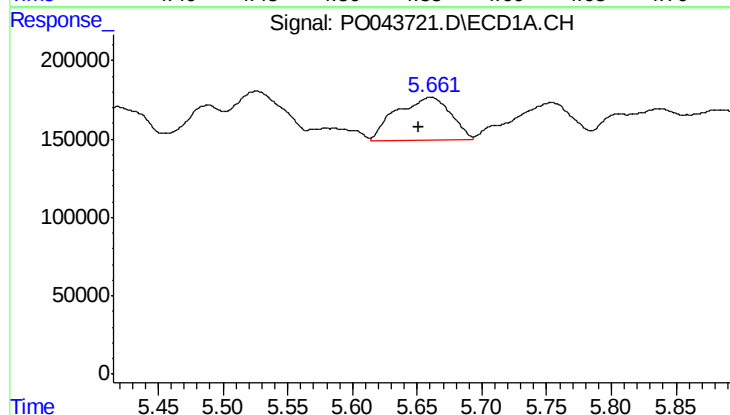
R.T.: 5.419 min
Delta R.T.: 0.052 min
Response: 496107
Conc: 128.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-4-OILY-DEBRIS



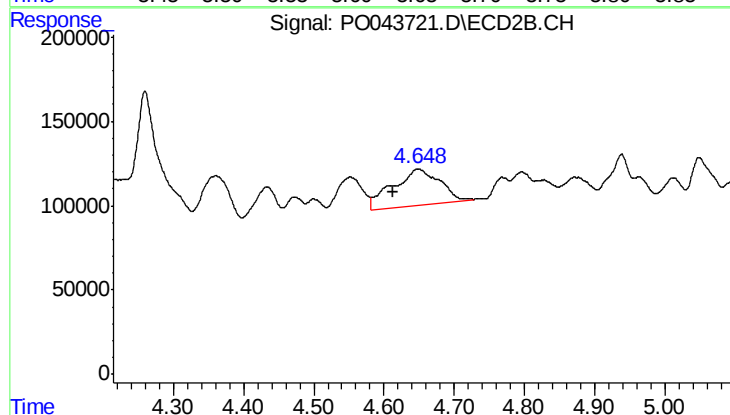
#18 AR-1242-3

R.T.: 4.552 min
Delta R.T.: 0.019 min
Response: 534542
Conc: 84.30 ng/ml



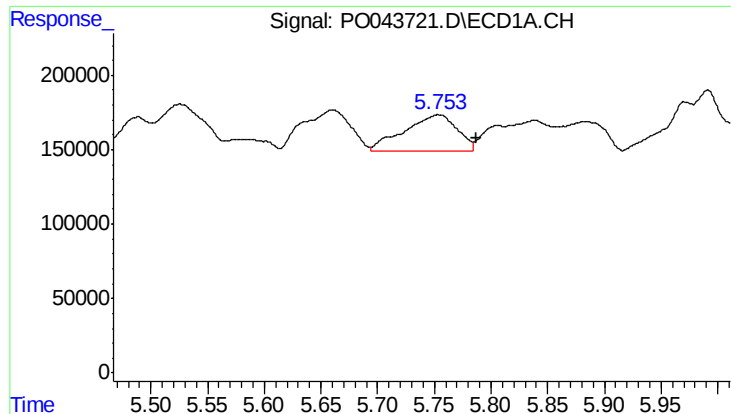
#19 AR-1242-4

R.T.: 5.661 min
Delta R.T.: 0.010 min
Response: 798537
Conc: 202.00 ng/ml



#19 AR-1242-4

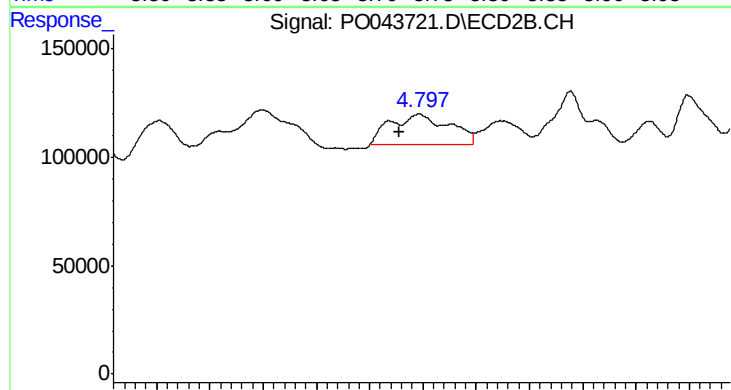
R.T.: 4.649 min
Delta R.T.: 0.035 min
Response: 1016279
Conc: 166.44 ng/ml



#20 AR-1242-5

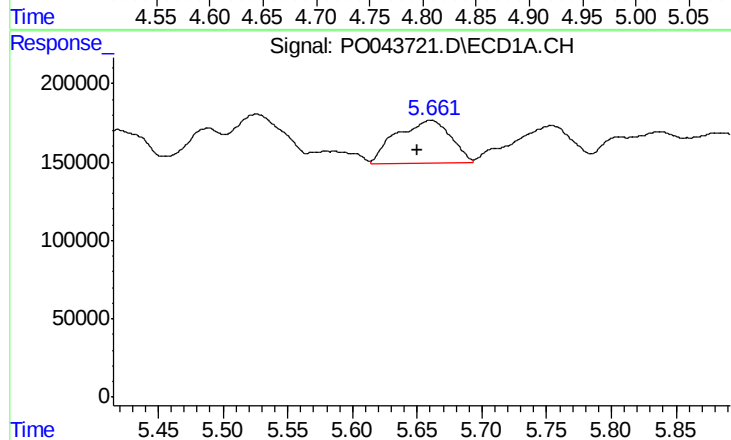
R.T.: 5.753 min
Delta R.T.: -0.034 min
Response: 773251
Conc: 167.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-4-OILY-DEBRIS



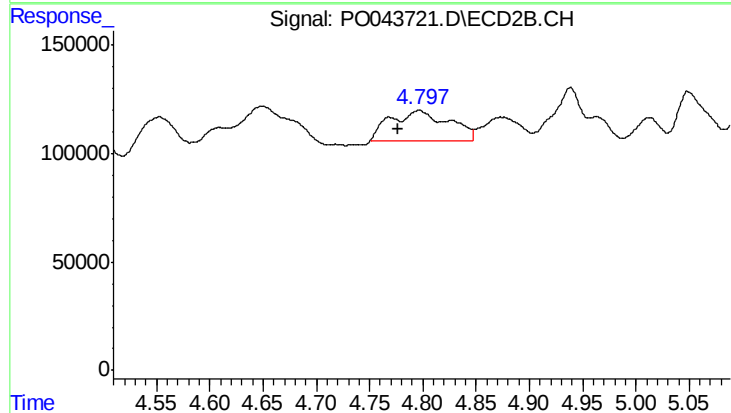
#20 AR-1242-5

R.T.: 4.797 min
Delta R.T.: 0.019 min
Response: 538073
Conc: 83.67 ng/ml



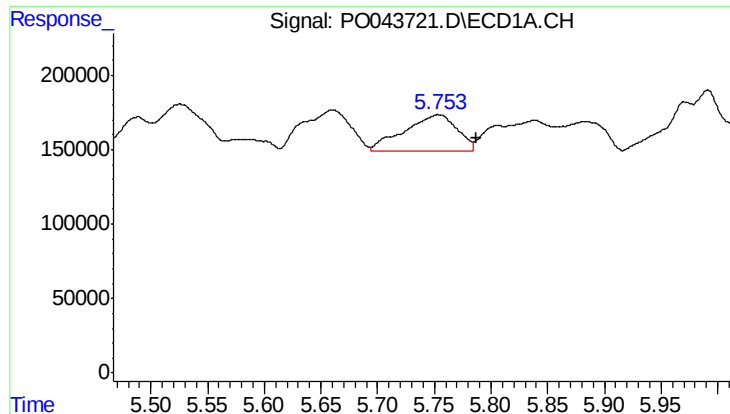
#21 AR-1248-1

R.T.: 5.661 min
Delta R.T.: 0.010 min
Response: 798537
Conc: 113.70 ng/ml



#21 AR-1248-1

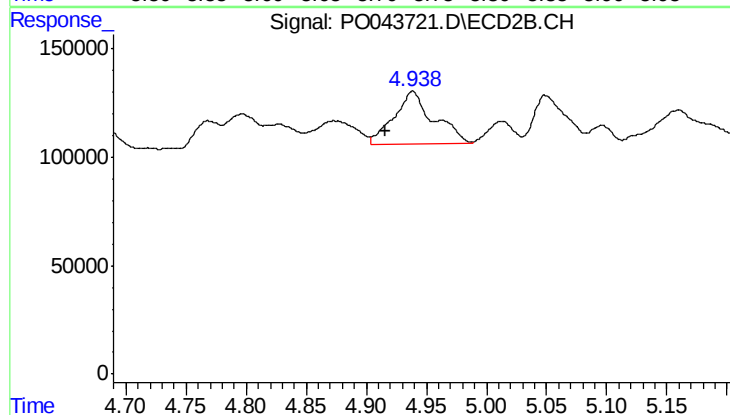
R.T.: 4.797 min
Delta R.T.: 0.019 min
Response: 538073
Conc: 46.56 ng/ml



#22 AR-1248-2

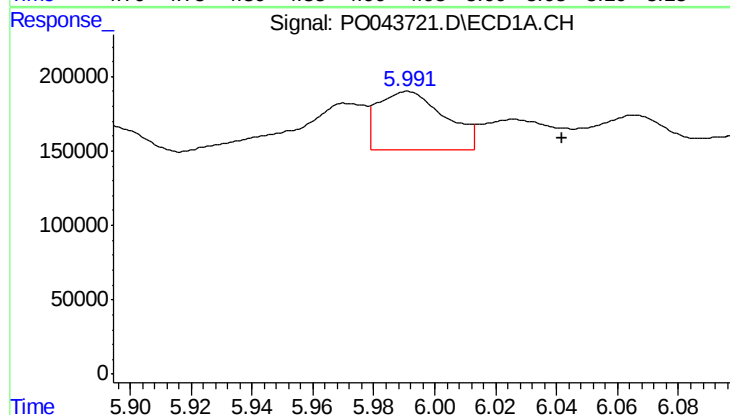
R.T.: 5.753 min
Delta R.T.: -0.033 min
Response: 773251
Conc: 125.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-4-OILY-DEBRIS



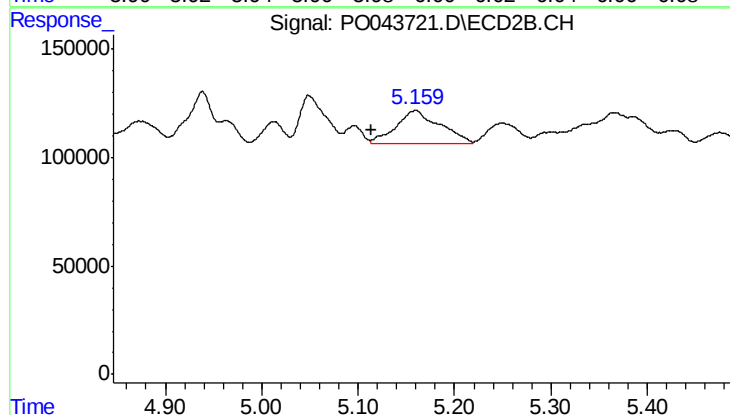
#22 AR-1248-2

R.T.: 4.939 min
Delta R.T.: 0.022 min
Response: 562752
Conc: 53.07 ng/ml



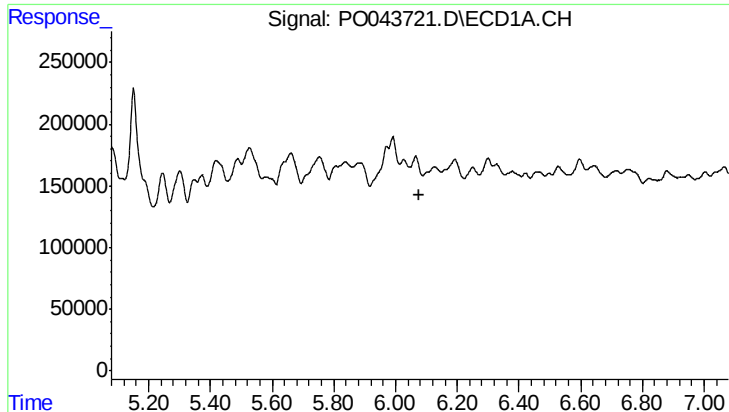
#23 AR-1248-3

R.T.: 5.991 min
Delta R.T.: -0.050 min
Response: 596878
Conc: 68.48 ng/ml



#23 AR-1248-3

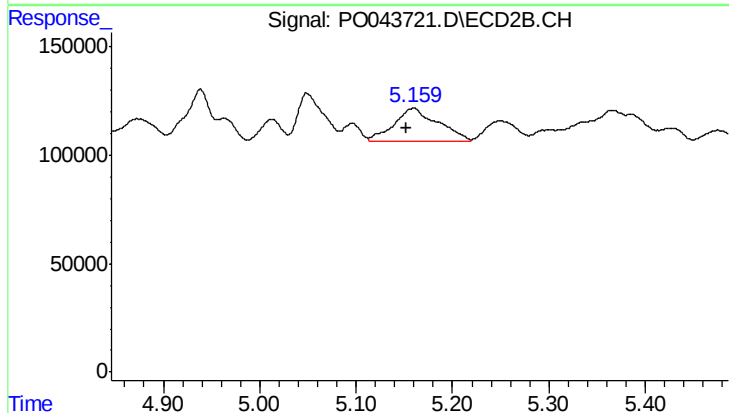
R.T.: 5.159 min
Delta R.T.: 0.045 min
Response: 484246
Conc: 27.59 ng/ml



#24 AR-1248-4

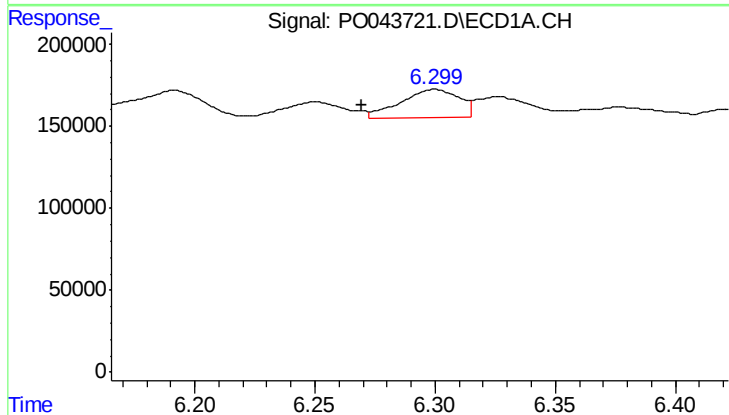
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-4-OILY-DEBRIS



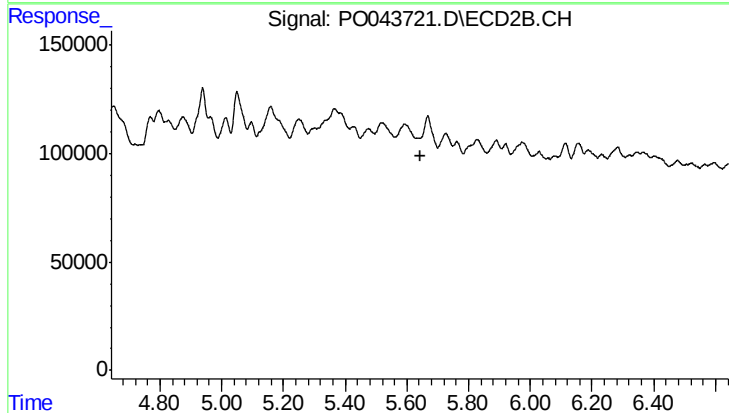
#24 AR-1248-4

R.T.: 5.159 min
Delta R.T.: 0.007 min
Response: 484246
Conc: 34.53 ng/ml



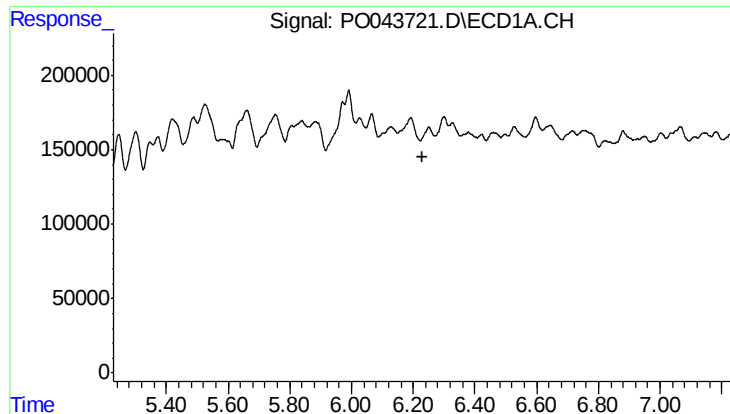
#25 AR-1248-5

R.T.: 6.300 min
Delta R.T.: 0.030 min
Response: 300454
Conc: 53.36 ng/ml



#25 AR-1248-5

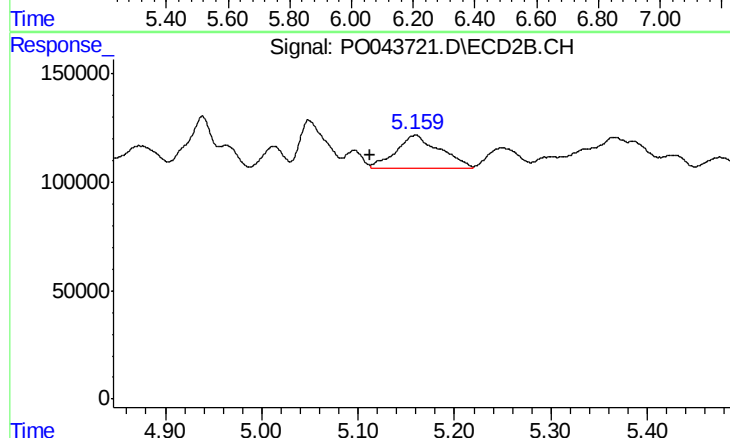
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.



#26 AR-1254-1

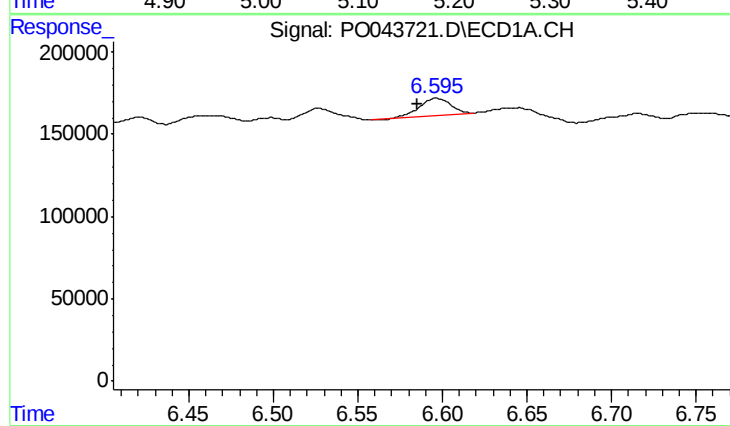
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-4-OILY-DEBRIS



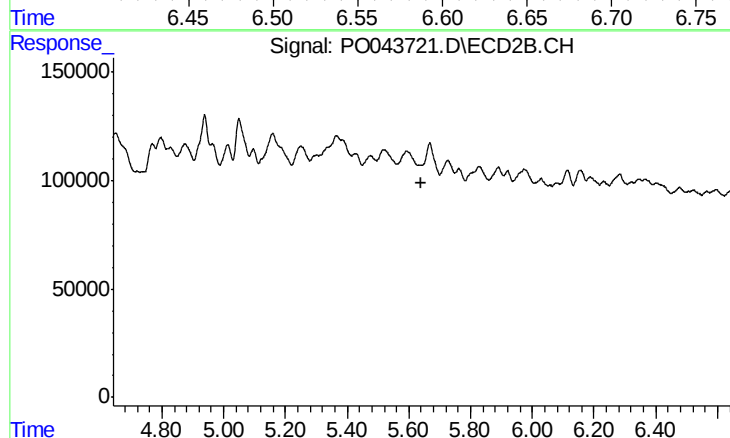
#26 AR-1254-1

R.T.: 5.159 min
Delta R.T.: 0.046 min
Response: 484246
Conc: 22.25 ng/ml



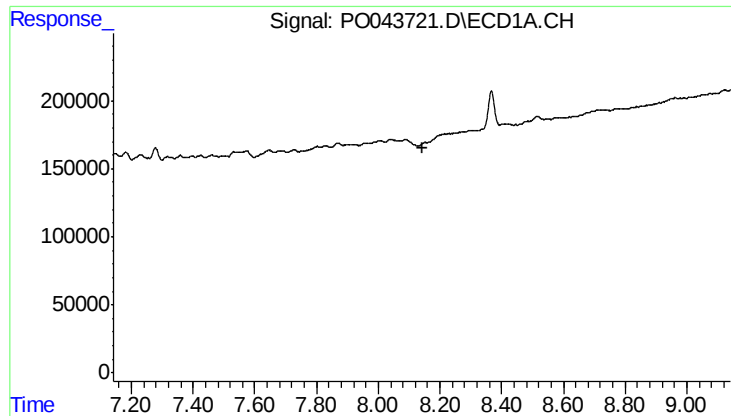
#28 AR-1254-3

R.T.: 6.596 min
Delta R.T.: 0.011 min
Response: 136687
Conc: 8.28 ng/ml



#28 AR-1254-3

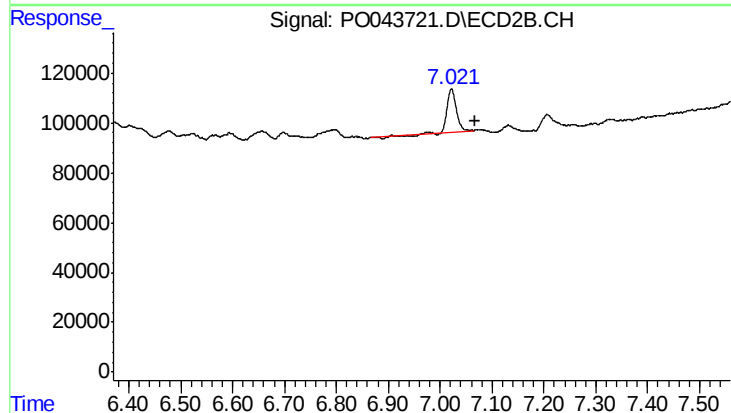
R.T.: 0.000 min
Exp R.T.: 5.642 min
Response: 0
Conc: N.D.



#41 AR-1268-1

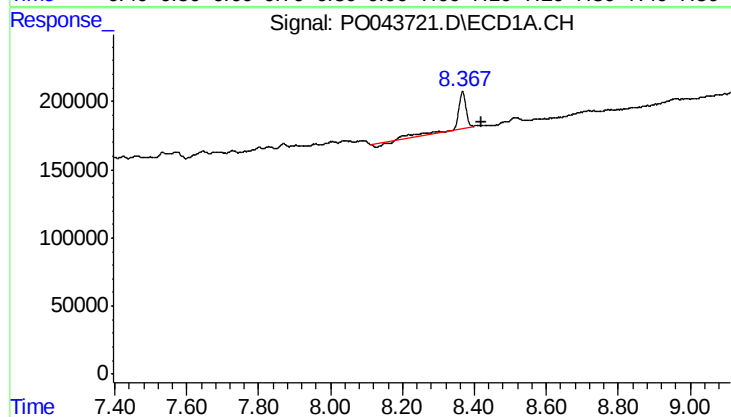
R.T.: 0.000 min
Exp R.T.: 8.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-4-OILY-DEBRIS



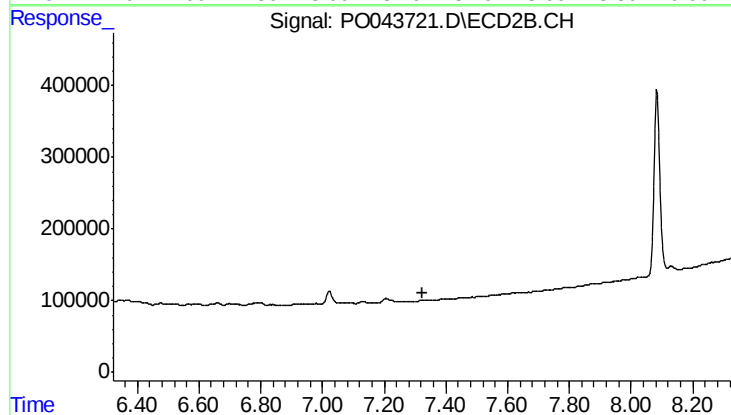
#41 AR-1268-1

R.T.: 7.022 min
Delta R.T.: -0.044 min
Response: 209675
Conc: 3.60 ng/ml



#43 AR-1268-3

R.T.: 8.367 min
Delta R.T.: -0.052 min
Response: 389168
Conc: 16.12 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.322 min
Response: 0
Conc: N.D.