

Data Path : P:\HPCHEM1\ECD_0\Data\P0052518\
 Data File : P0045129.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2018 4:25
 Operator : SM/UA
 Sample : J3128-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 TJ-OILY-GRAVEL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 06:58:48 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 26 01:36:04 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...	4.000	3.269	13094019	16287580	22.516	25.438
2) SA Decachlor...	9.300	8.009	8272208	8350657	15.713	14.566
Target Compounds						
7) L1 AR-1016-5	0.000	5.049	0	172724	N.D.	12.906 #
8) L2 AR-1221-1	4.140	3.472	411950	434847	35.107	32.467
9) L2 AR-1221-2	0.000	3.552	0	259259	N.D.	27.167 #
10) L2 AR-1221-3	0.000	3.665	0	21820995	N.D.	690.581 #
11) L3 AR-1232-1	0.000	3.665	0	21820995	N.D.	1493.270 #
12) L3 AR-1232-2	5.061	0.000	599635	0	67.912	N.D. #
23) L5 AR-1248-3	0.000	5.049	0	172724	N.D.	4.858 #
24) L5 AR-1248-4	0.000	5.049	0	172724	N.D.	6.144 #
25) L5 AR-1248-5	0.000	5.580	0	126940	N.D.	8.166 #
26) L6 AR-1254-1	0.000	5.049	0	172724	N.D.	4.279 #
27) L6 AR-1254-2	6.459	0.000	396037	0	17.650	N.D. #
28) L6 AR-1254-3	6.522	5.580	506843	126940	13.189	2.191 #
29) L6 AR-1254-4	0.000	5.783	0	214790	N.D.	4.824 #
30) L6 AR-1254-5	0.000	6.060	0	77987	N.D.	2.953 #
31) L7 AR-1260-1	0.000	5.697	0	230971	N.D.	7.526 #
32) L7 AR-1260-2	0.000	5.888	0	673902	N.D.	16.922 #
33) L7 AR-1260-3	0.000	6.197	0	190026	N.D.	4.503 #
34) L7 AR-1260-4	7.755	6.725	367121	304596	5.795	3.781 #
35) L7 AR-1260-5	0.000	7.057	0	266012	N.D.	4.766 #
36) L8 AR-1262-1	0.000	5.888	0	673902	N.D.	15.916 #
37) L8 AR-1262-2	0.000	6.025	0	130548	N.D.	3.455 #
38) L8 AR-1262-3	0.000	6.229	0	126967	N.D.	1.838 #
39) L8 AR-1262-4	0.000	6.481	0	100552	N.D.	1.773 #
40) L8 AR-1262-5	7.755	6.725	367121	304596	3.911	2.387 #
41) L9 AR-1268-1	0.000	6.995	0	102394	N.D.	0.762 #
42) L9 AR-1268-2	0.000	7.057	0	266012	N.D.	2.122 #
43) L9 AR-1268-3	0.000	7.251	0	21665	N.D.	0.201 #
44) L9 AR-1268-4	0.000	7.503	0	200646	N.D.	5.045 #
45) L9 AR-1268-5	0.000	7.805	0	132817	N.D.	0.444 #

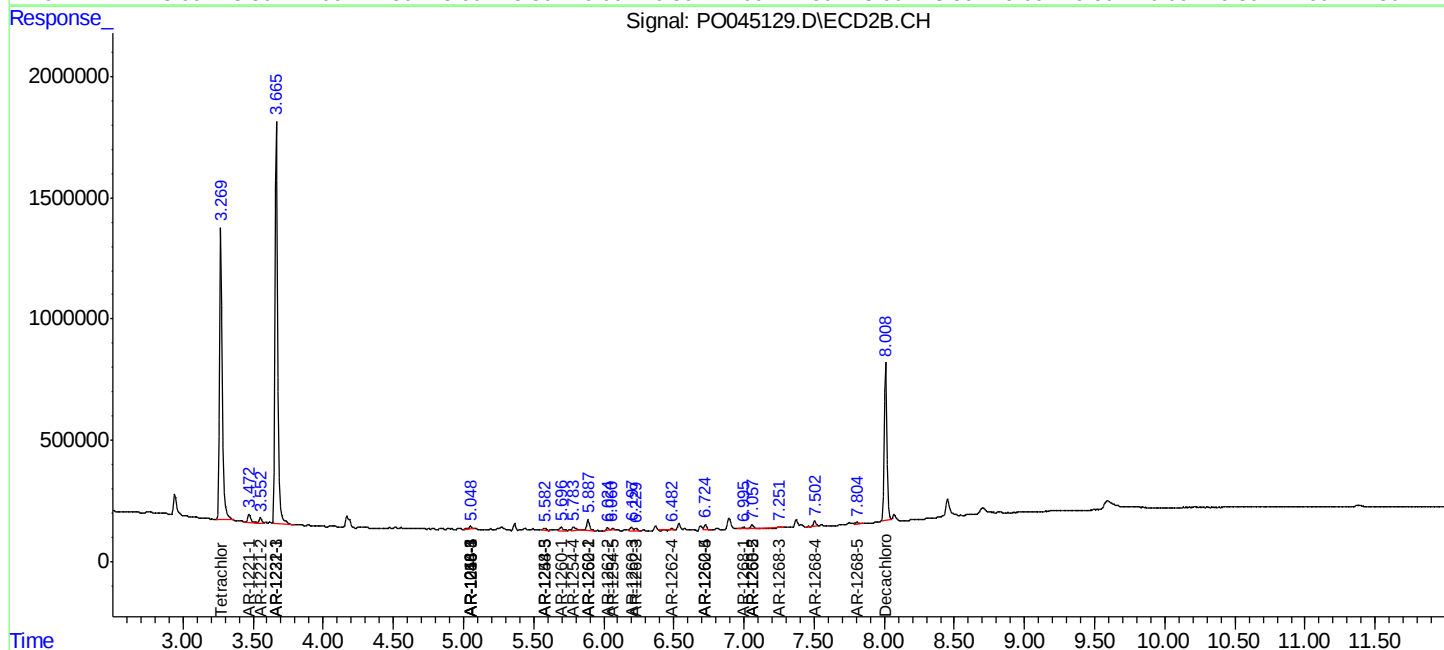
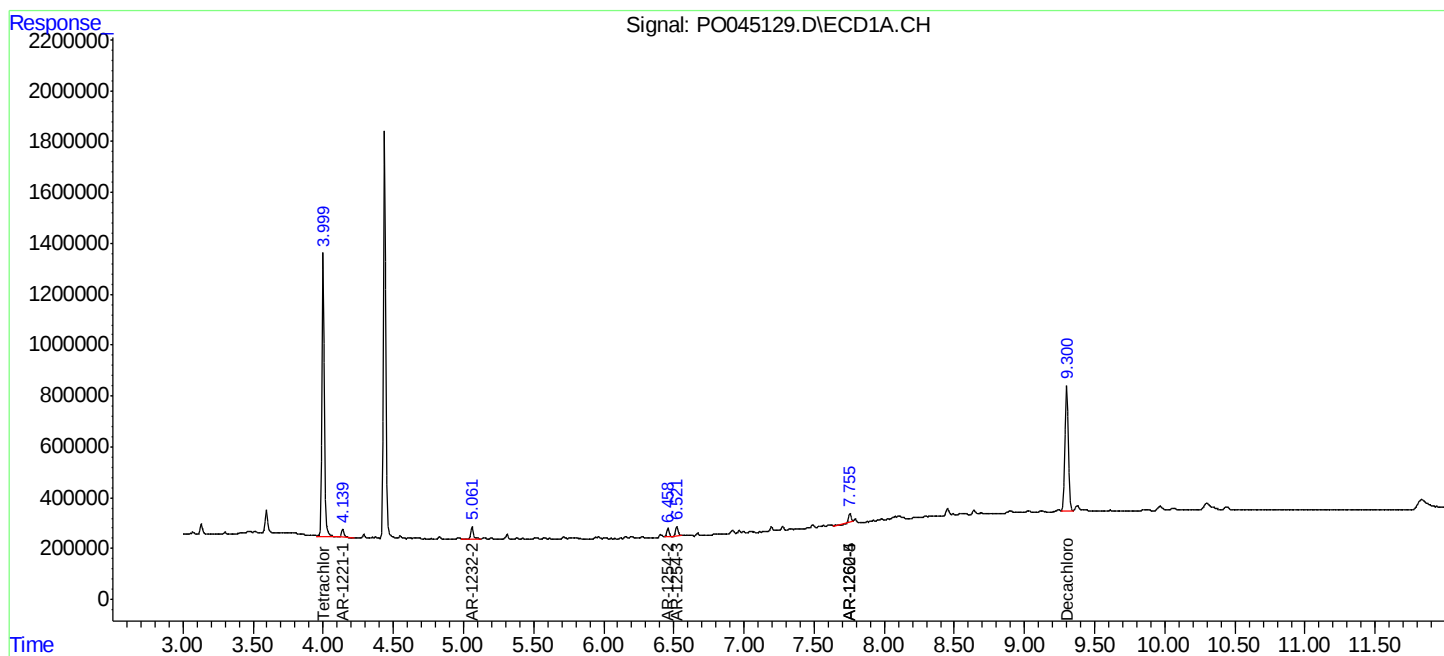
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

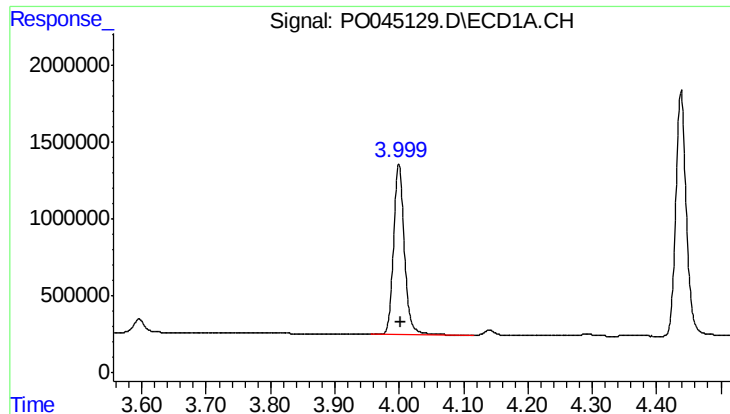
Data Path : P:\HPCHEM1\ECD_0\Data\PO052518\
Data File : PO045129.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2018 4:25
Operator : SM/UA
Sample : J3128-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TJ-OILY-GRAVEL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 06:58:48 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 26 01:36:04 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

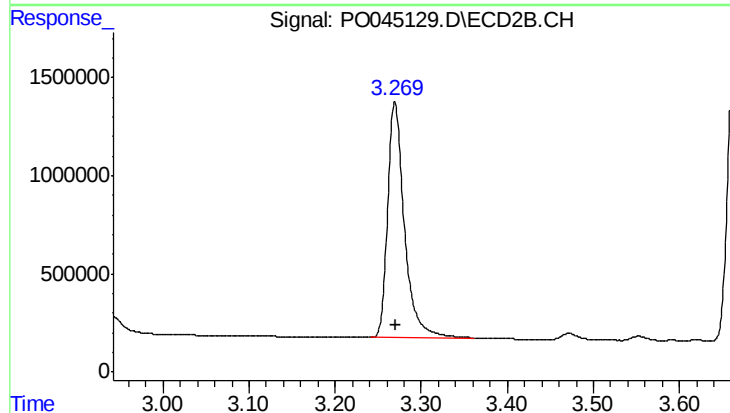




#1 Tetrachloro-m-xylene

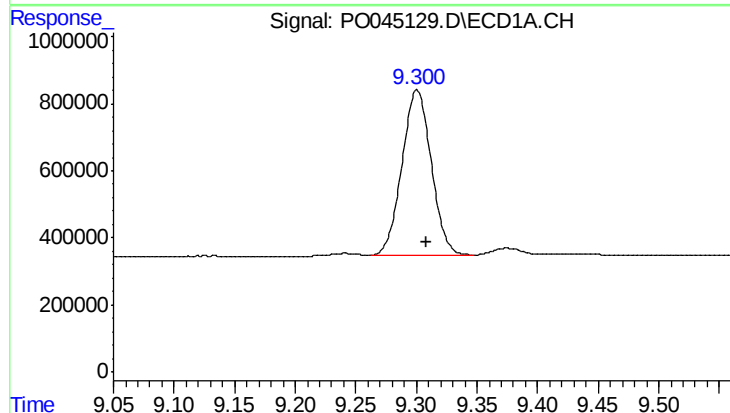
R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 13094019
Conc: 22.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
TJ-OILY-GRAVEL



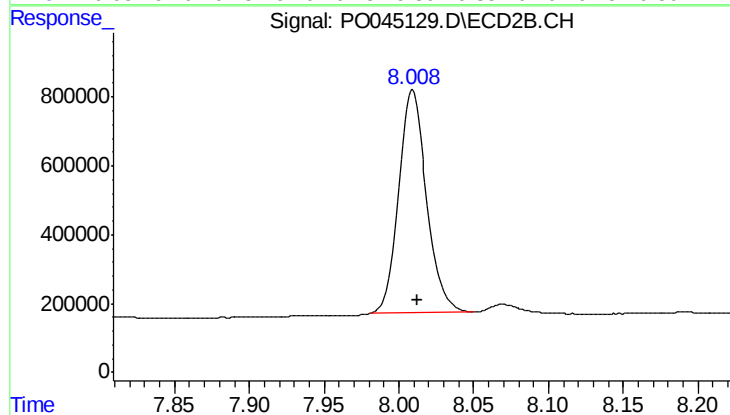
#1 Tetrachloro-m-xylene

R.T.: 3.269 min
Delta R.T.: -0.001 min
Response: 16287580
Conc: 25.44 ng/ml



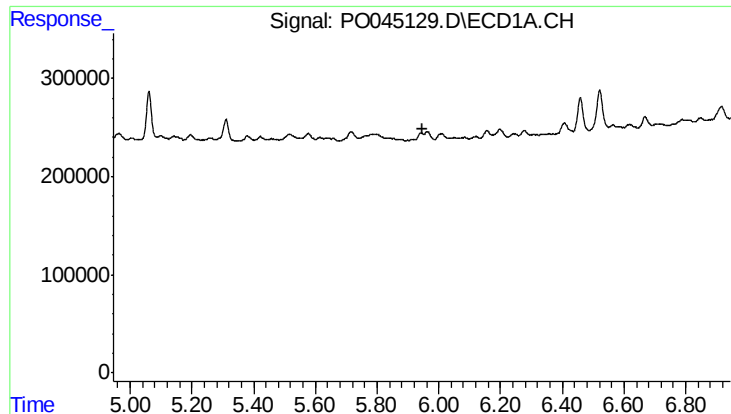
#2 Decachlorobiphenyl

R.T.: 9.300 min
Delta R.T.: -0.007 min
Response: 8272208
Conc: 15.71 ng/ml



#2 Decachlorobiphenyl

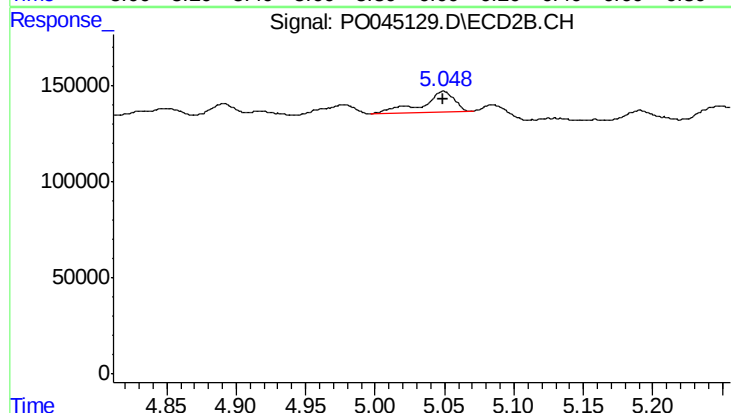
R.T.: 8.009 min
Delta R.T.: -0.003 min
Response: 8350657
Conc: 14.57 ng/ml



#7 AR-1016-5

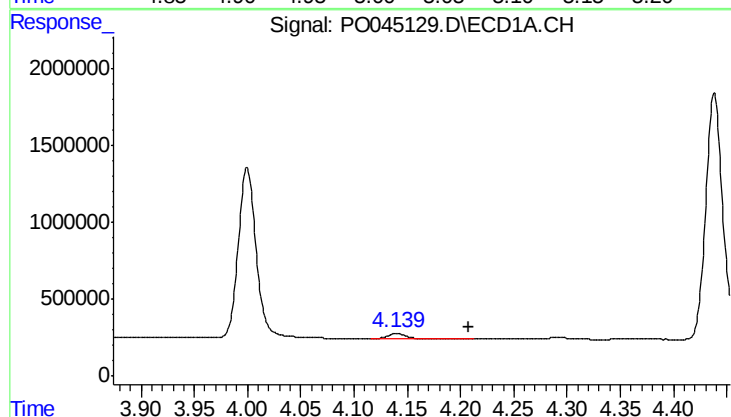
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TJ-OILY-GRAVEL



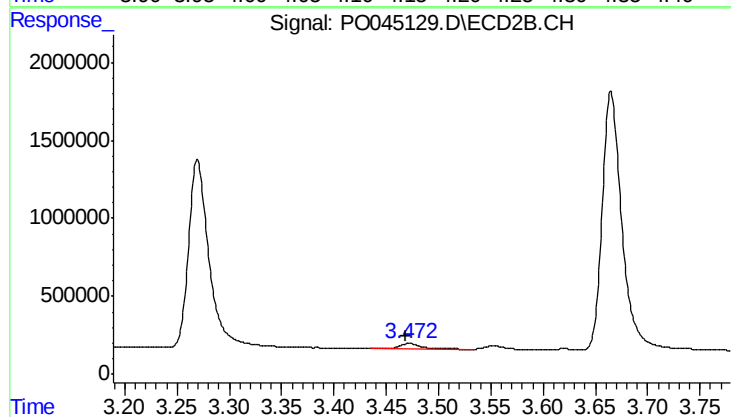
#7 AR-1016-5

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 172724
Conc: 12.91 ng/ml



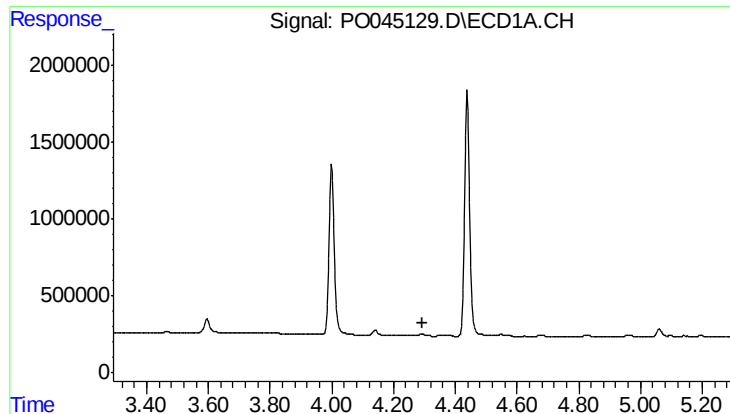
#8 AR-1221-1

R.T.: 4.140 min
Delta R.T.: -0.068 min
Response: 411950
Conc: 35.11 ng/ml



#8 AR-1221-1

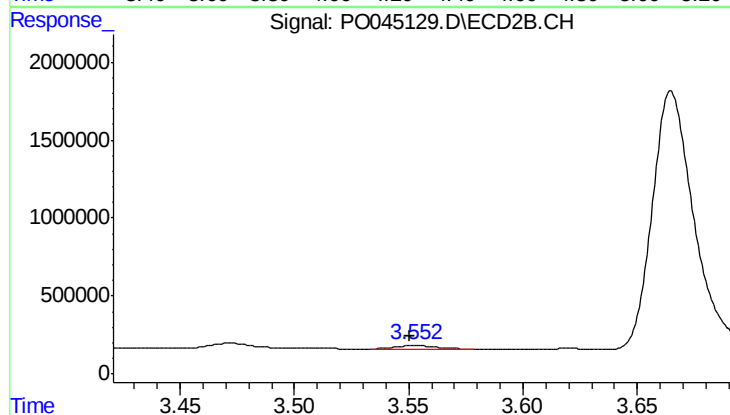
R.T.: 3.472 min
Delta R.T.: 0.003 min
Response: 434847
Conc: 32.47 ng/ml



#9 AR-1221-2

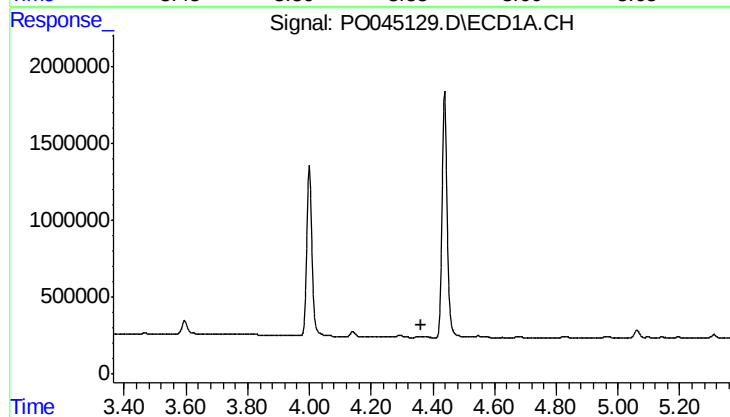
R.T.: 0.000 min
Exp R.T.: 4.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TJ-OILY-GRAVEL



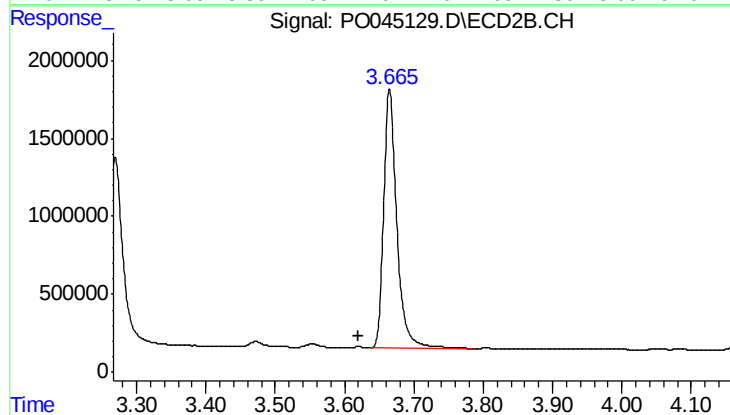
#9 AR-1221-2

R.T.: 3.552 min
Delta R.T.: 0.002 min
Response: 259259
Conc: 27.17 ng/ml



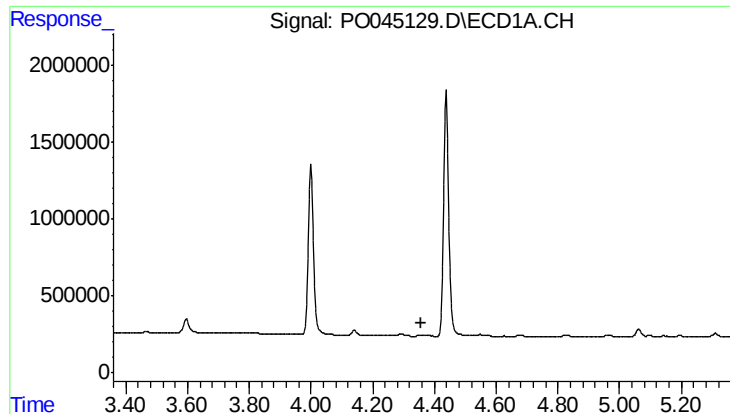
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.



#10 AR-1221-3

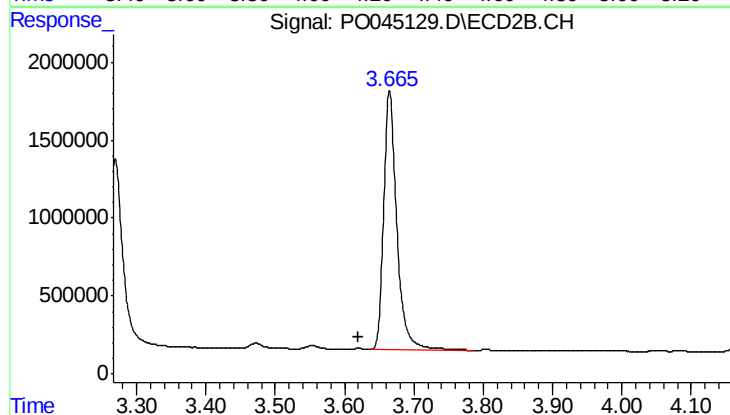
R.T.: 3.665 min
Delta R.T.: 0.044 min
Response: 21820995
Conc: 690.58 ng/ml



#11 AR-1232-1

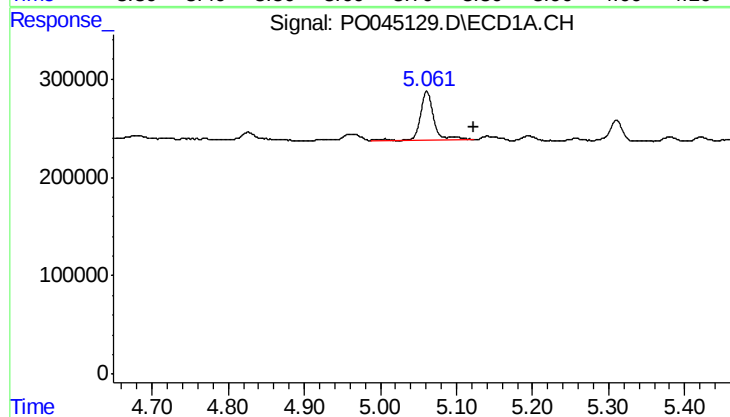
R.T.: 0.000 min
Exp R.T.: 4.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TJ-OILY-GRAVEL



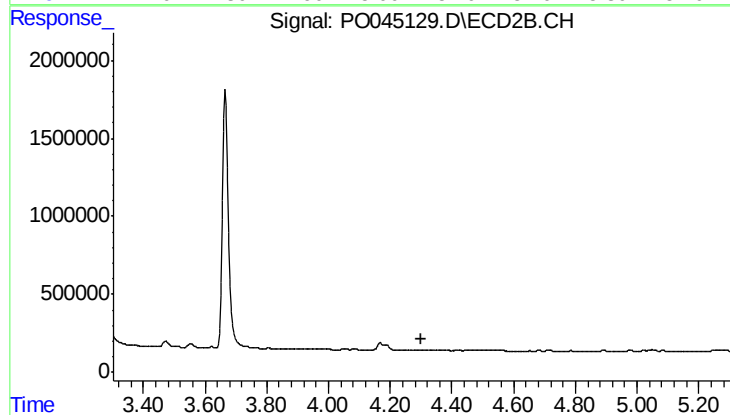
#11 AR-1232-1

R.T.: 3.665 min
Delta R.T.: 0.044 min
Response: 21820995
Conc: 1493.27 ng/ml



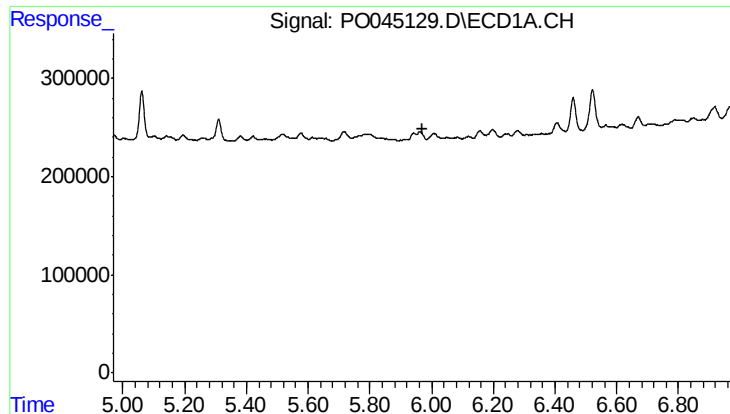
#12 AR-1232-2

R.T.: 5.061 min
Delta R.T.: -0.061 min
Response: 599635
Conc: 67.91 ng/ml



#12 AR-1232-2

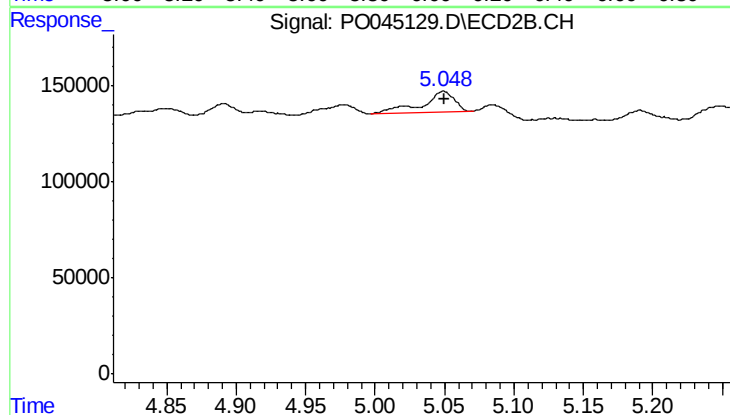
R.T.: 0.000 min
Exp R.T.: 4.303 min
Response: 0
Conc: N.D.



#23 AR-1248-3

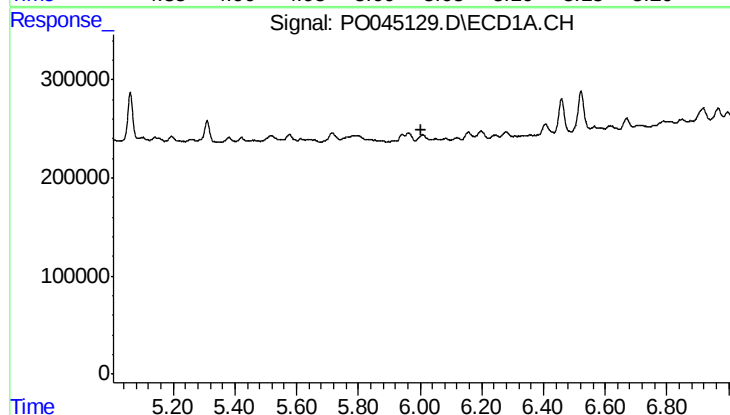
R.T.: 0.000 min
Exp R.T.: 5.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TJ-OILY-GRAVEL



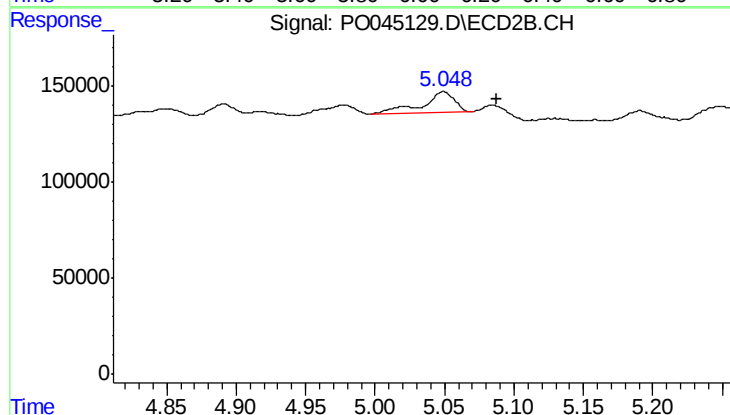
#23 AR-1248-3

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 172724
Conc: 4.86 ng/ml



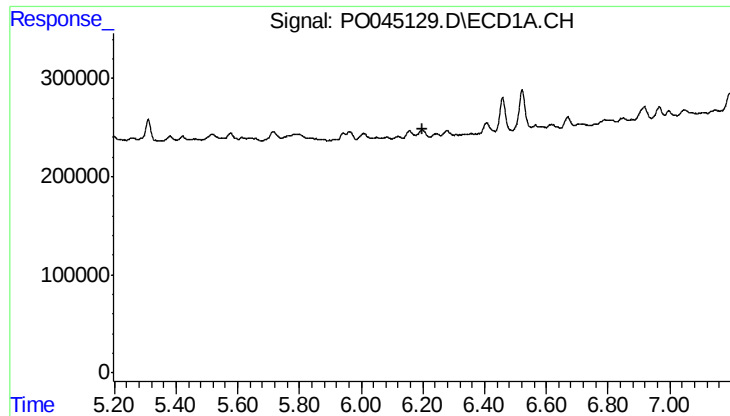
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.



#24 AR-1248-4

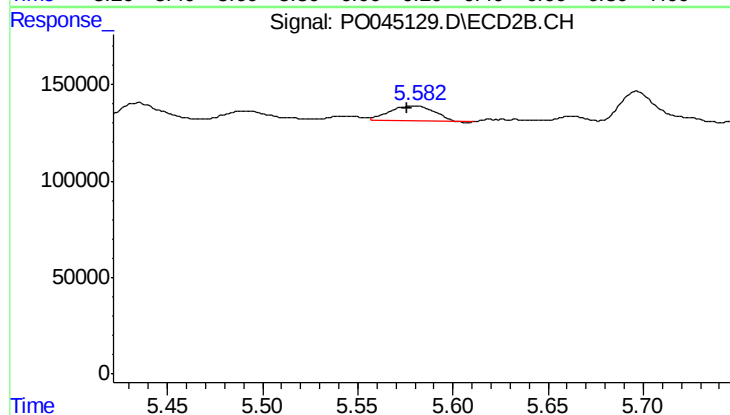
R.T.: 5.049 min
Delta R.T.: -0.038 min
Response: 172724
Conc: 6.14 ng/ml



#25 AR-1248-5

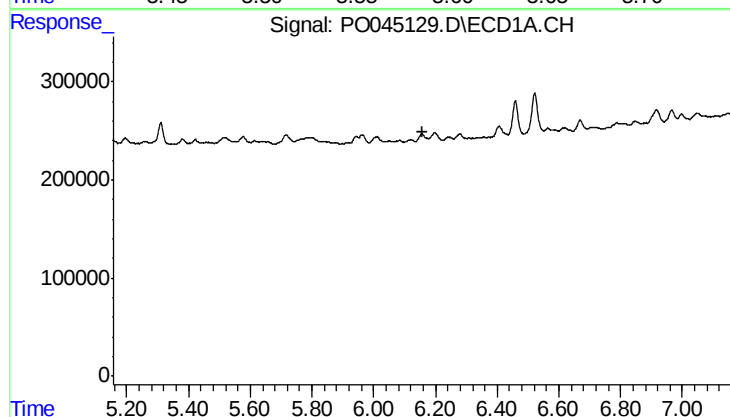
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TJ-OILY-GRAVEL



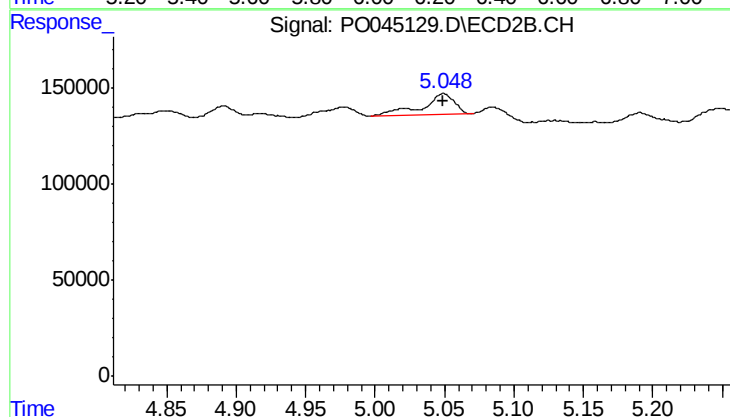
#25 AR-1248-5

R.T.: 5.580 min
Delta R.T.: 0.005 min
Response: 126940
Conc: 8.17 ng/ml



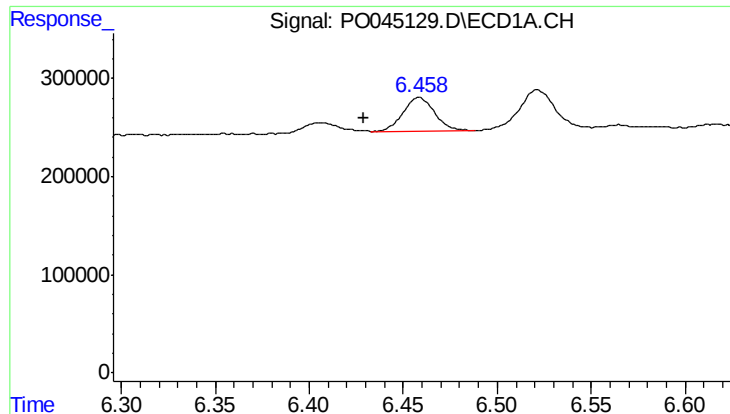
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.



#26 AR-1254-1

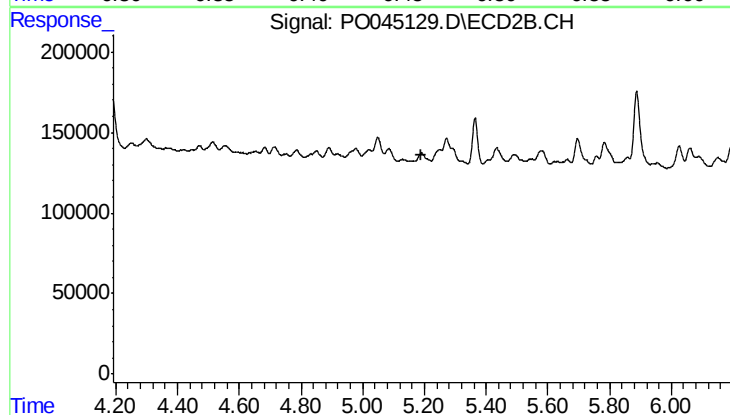
R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 172724
Conc: 4.28 ng/ml



#27 AR-1254-2

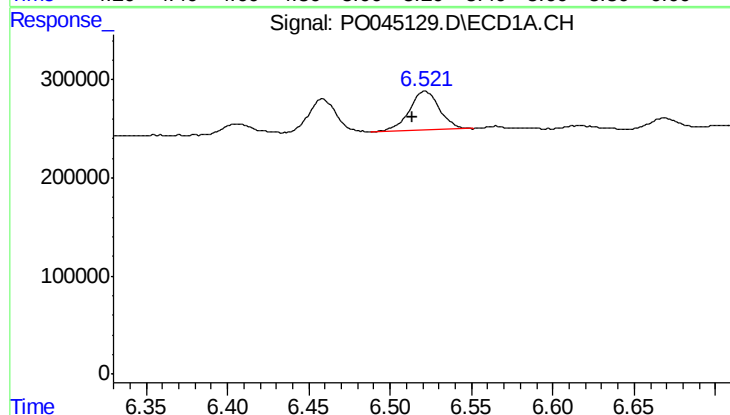
R.T.: 6.459 min
Delta R.T.: 0.029 min
Response: 396037
Conc: 17.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
TJ-OILY-GRAVEL



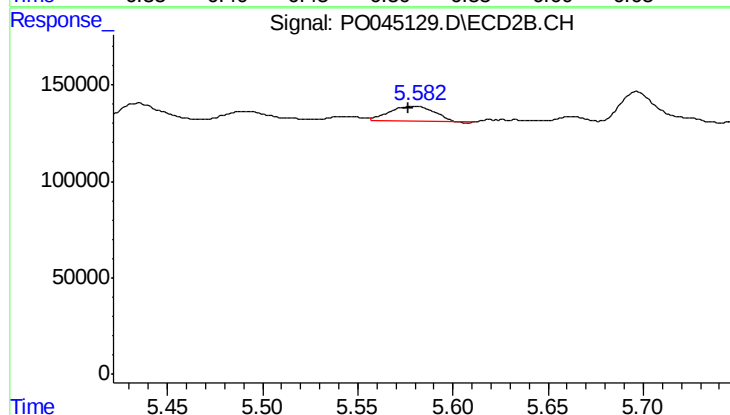
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.192 min
Response: 0
Conc: N.D.



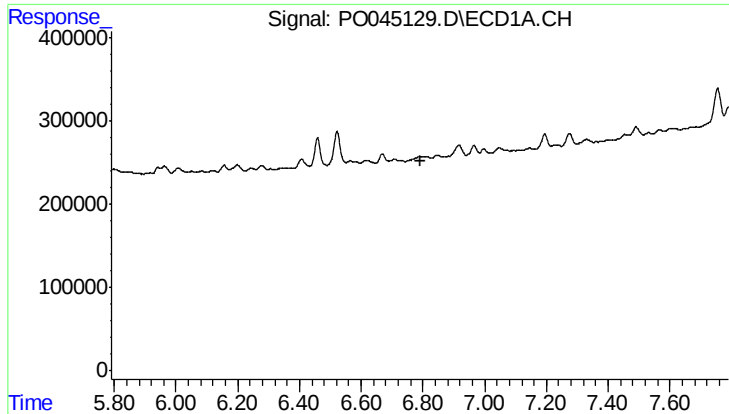
#28 AR-1254-3

R.T.: 6.522 min
Delta R.T.: 0.008 min
Response: 506843
Conc: 13.19 ng/ml



#28 AR-1254-3

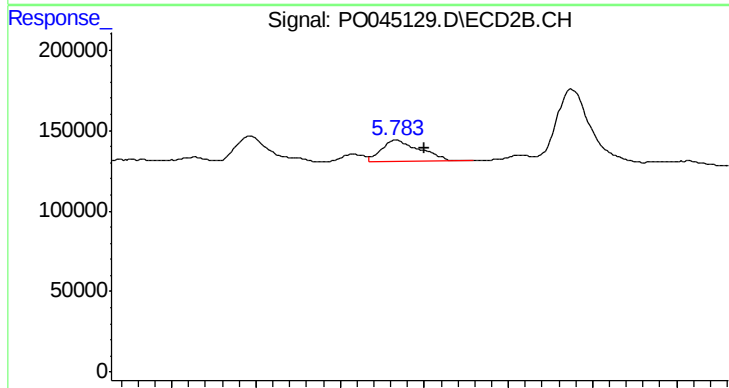
R.T.: 5.580 min
Delta R.T.: 0.004 min
Response: 126940
Conc: 2.19 ng/ml



#29 AR-1254-4

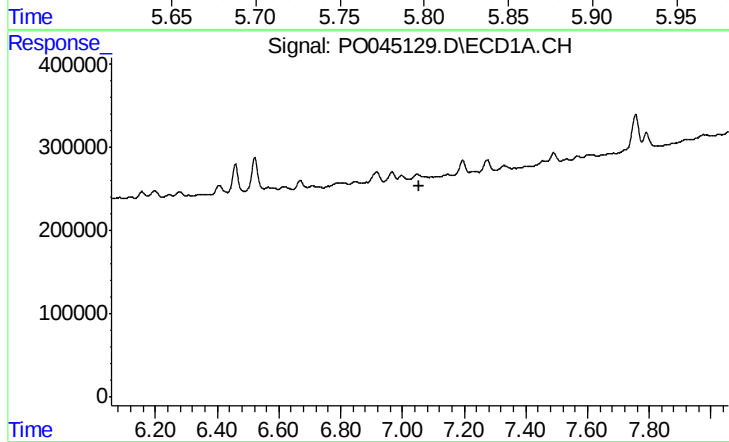
R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TJ-OILY-GRAVEL



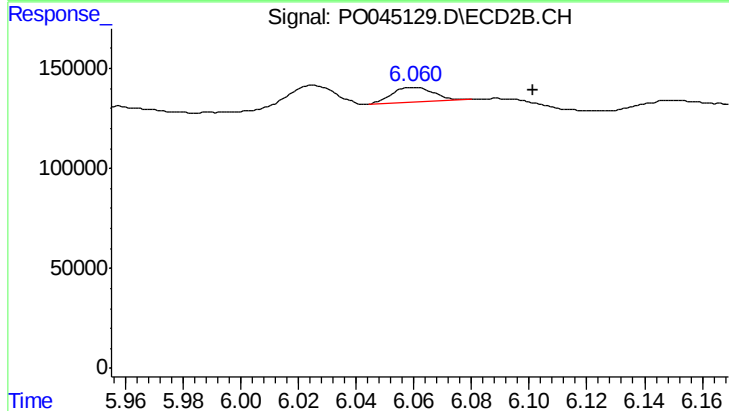
#29 AR-1254-4

R.T.: 5.783 min
Delta R.T.: -0.017 min
Response: 214790
Conc: 4.82 ng/ml



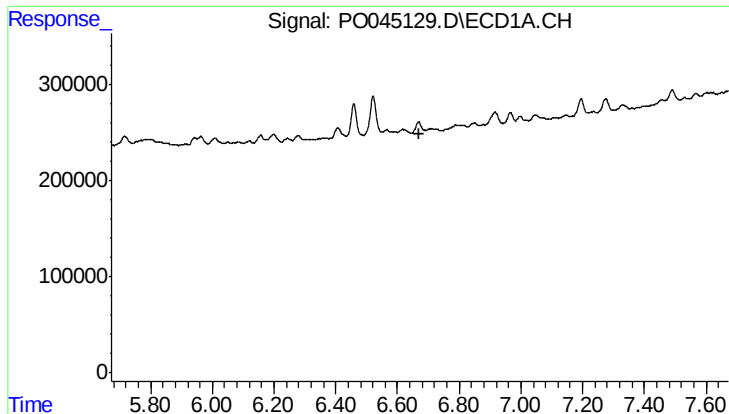
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.



#30 AR-1254-5

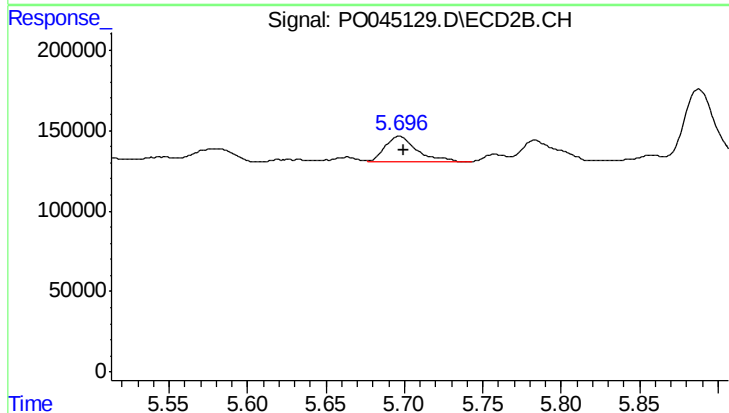
R.T.: 6.060 min
Delta R.T.: -0.042 min
Response: 77987
Conc: 2.95 ng/ml



#31 AR-1260-1

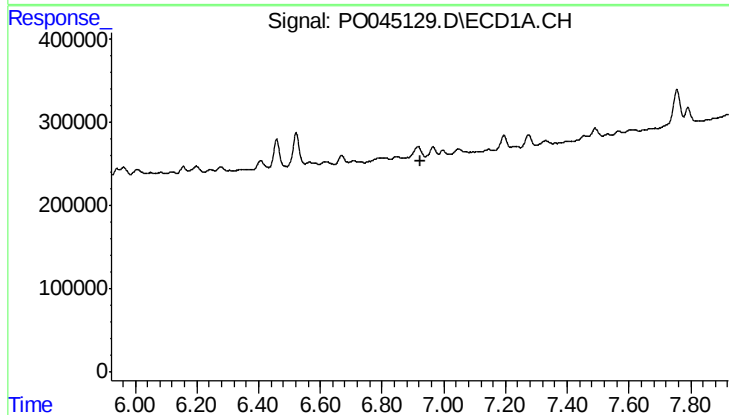
R.T.: 0.000 min
Exp R.T.: 6.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TJ-OILY-GRAVEL



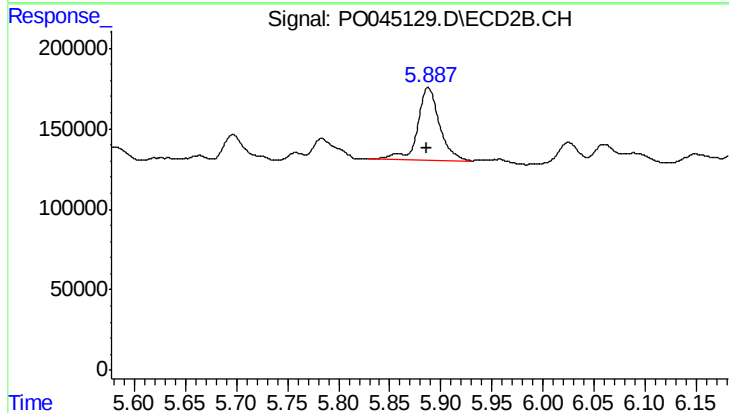
#31 AR-1260-1

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 230971
Conc: 7.53 ng/ml



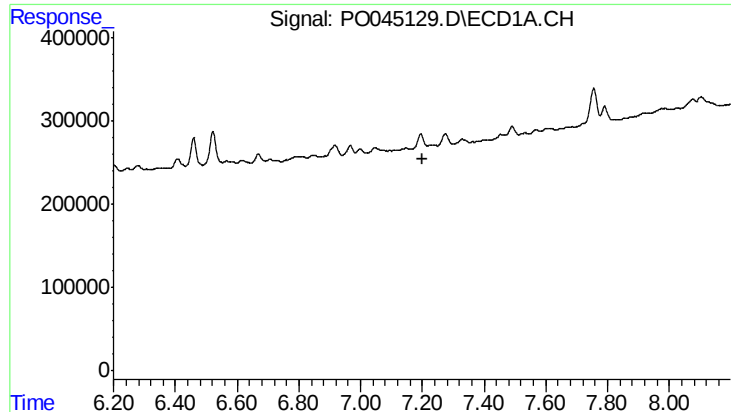
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#32 AR-1260-2

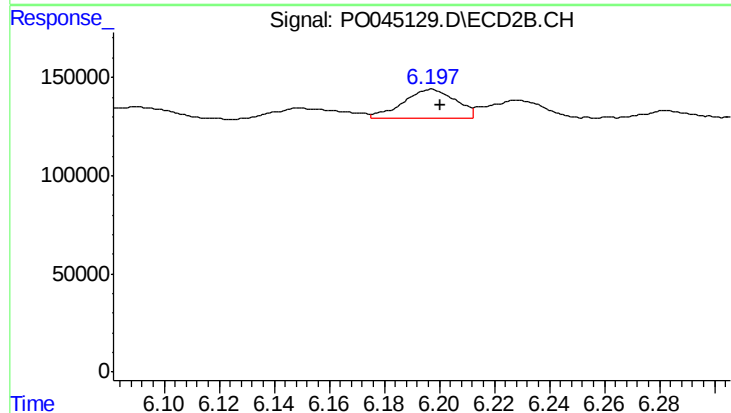
R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 673902
Conc: 16.92 ng/ml



#33 AR-1260-3

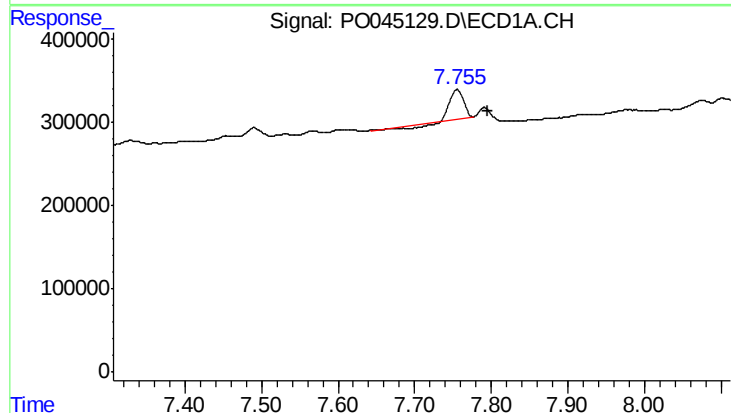
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TJ-OILY-GRAVEL



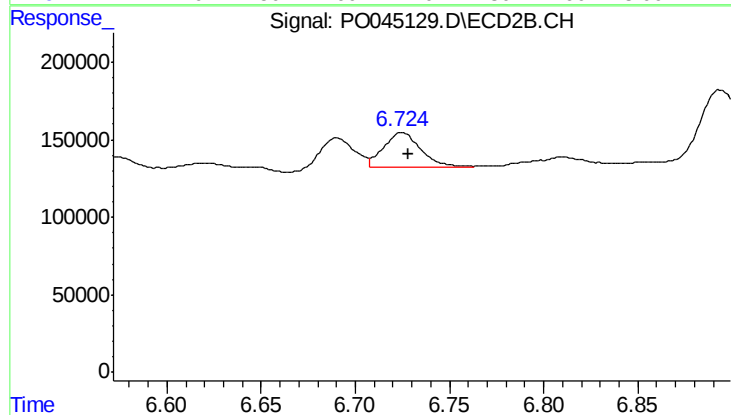
#33 AR-1260-3

R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 190026
Conc: 4.50 ng/ml



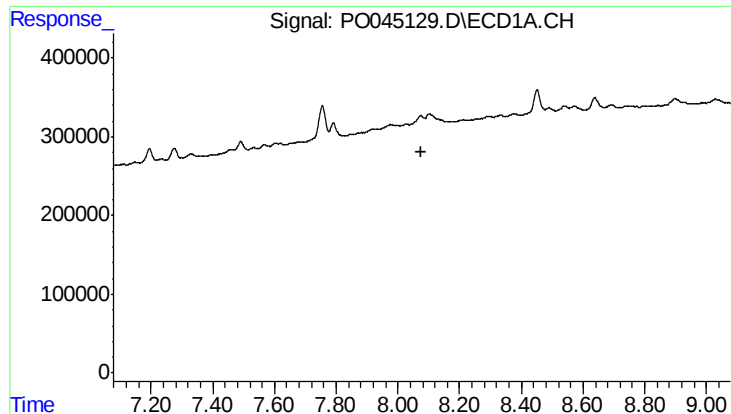
#34 AR-1260-4

R.T.: 7.755 min
Delta R.T.: -0.040 min
Response: 367121
Conc: 5.79 ng/ml



#34 AR-1260-4

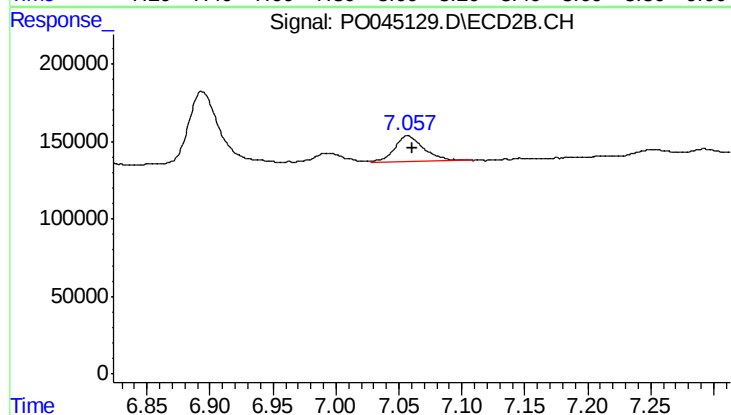
R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 304596
Conc: 3.78 ng/ml



#35 AR-1260-5

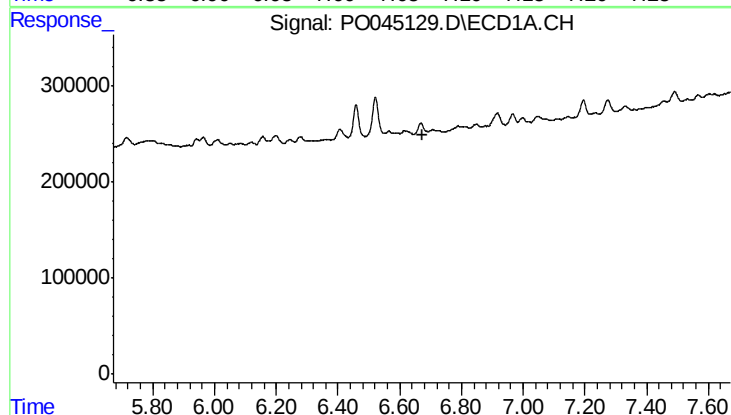
R.T.: 0.000 min
Exp R.T.: 8.078 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TJ-OILY-GRAVEL



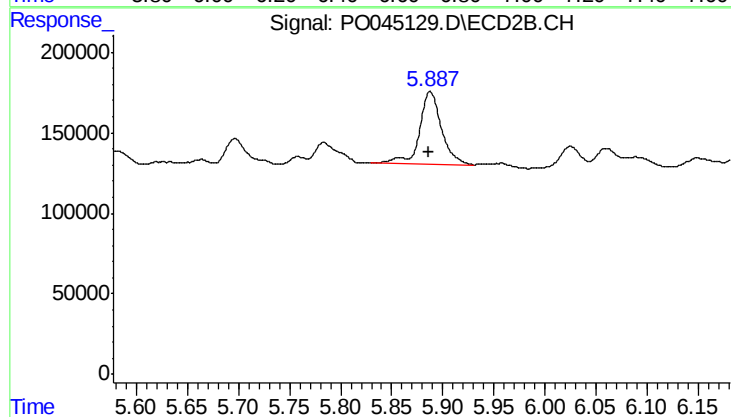
#35 AR-1260-5

R.T.: 7.057 min
Delta R.T.: -0.003 min
Response: 266012
Conc: 4.77 ng/ml



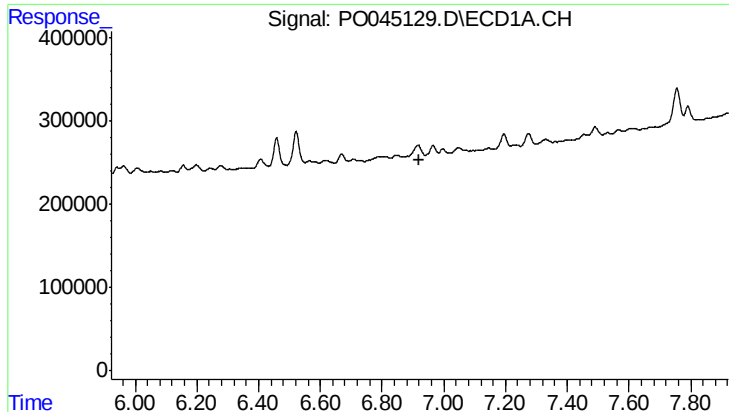
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.672 min
Response: 0
Conc: N.D.



#36 AR-1262-1

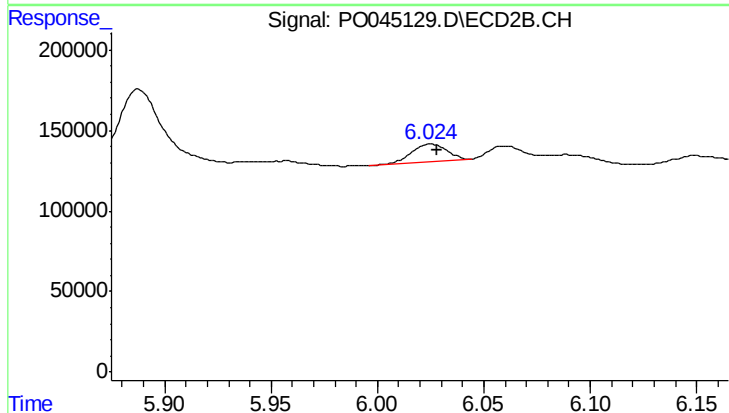
R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 673902
Conc: 15.92 ng/ml



#37 AR-1262-2

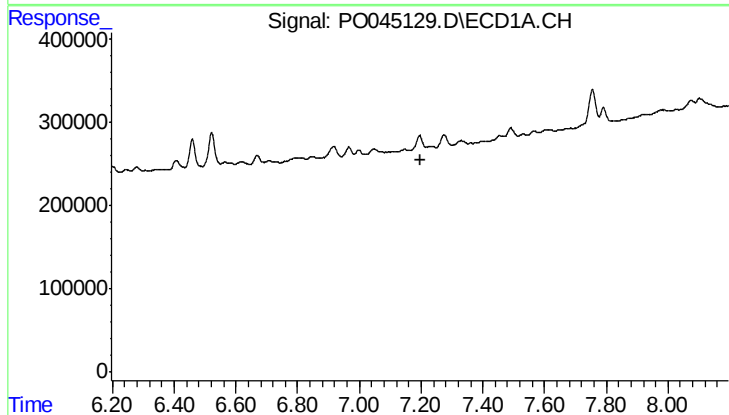
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TJ-OILY-GRAVEL



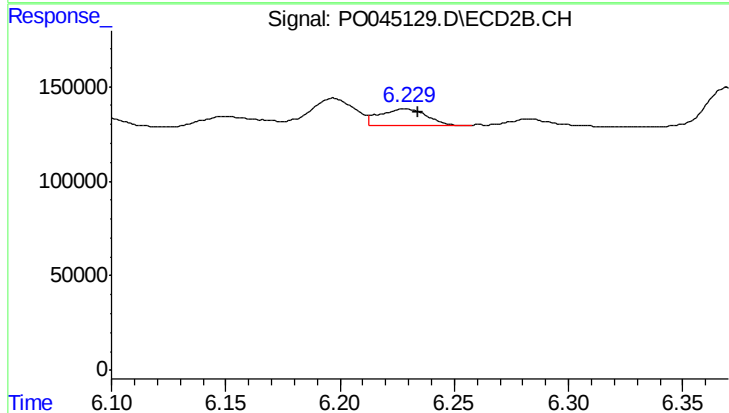
#37 AR-1262-2

R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 130548
Conc: 3.46 ng/ml



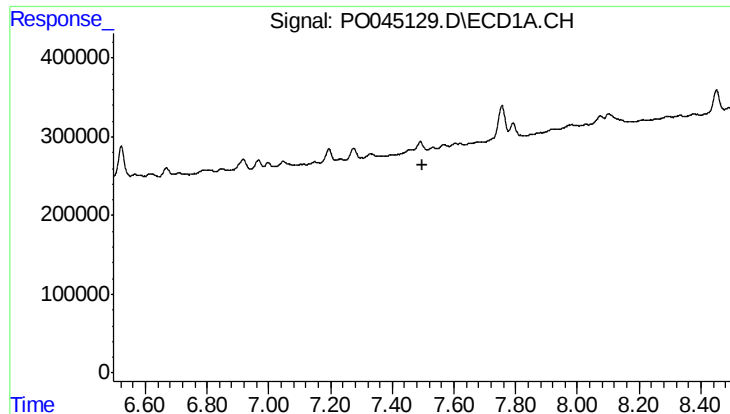
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.197 min
Response: 0
Conc: N.D.



#38 AR-1262-3

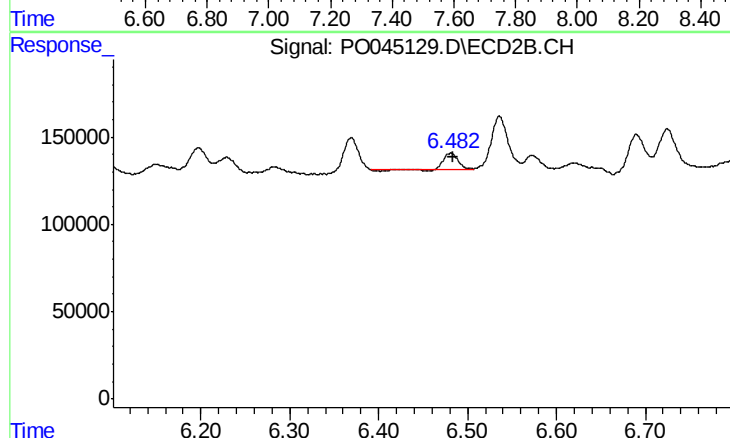
R.T.: 6.229 min
Delta R.T.: -0.005 min
Response: 126967
Conc: 1.84 ng/ml



#39 AR-1262-4

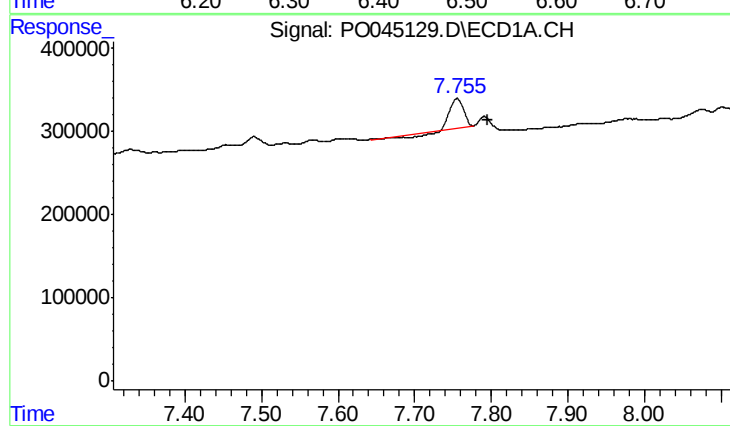
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TJ-OILY-GRAVEL



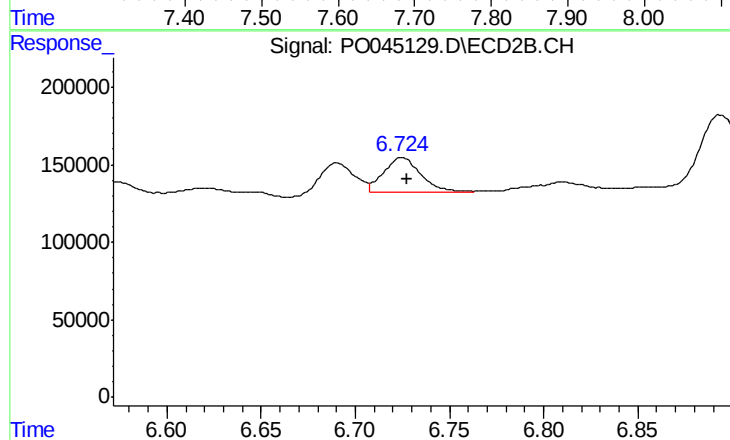
#39 AR-1262-4

R.T.: 6.481 min
Delta R.T.: -0.002 min
Response: 100552
Conc: 1.77 ng/ml



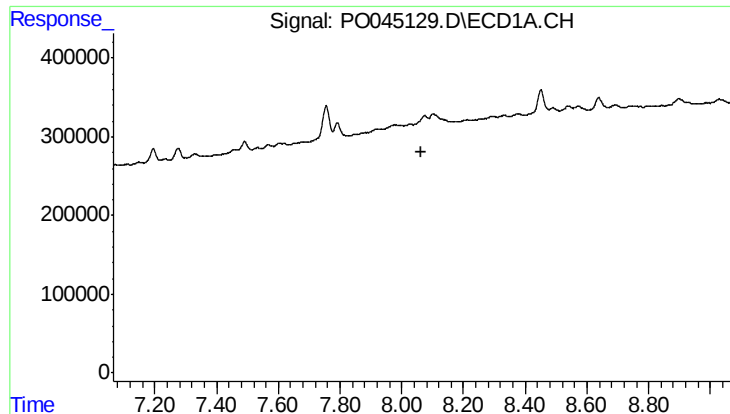
#40 AR-1262-5

R.T.: 7.755 min
Delta R.T.: -0.040 min
Response: 367121
Conc: 3.91 ng/ml



#40 AR-1262-5

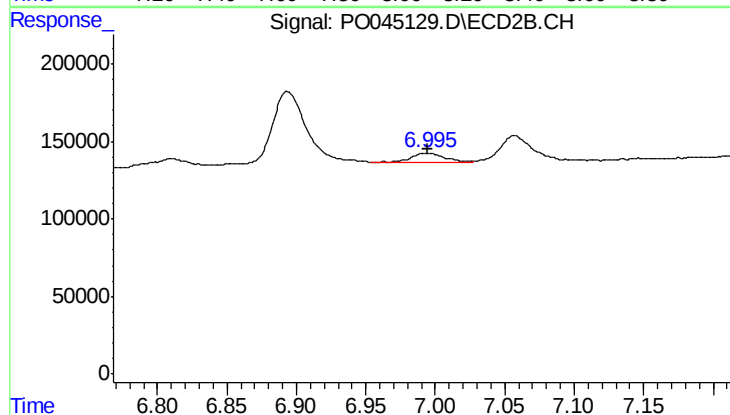
R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 304596
Conc: 2.39 ng/ml



#41 AR-1268-1

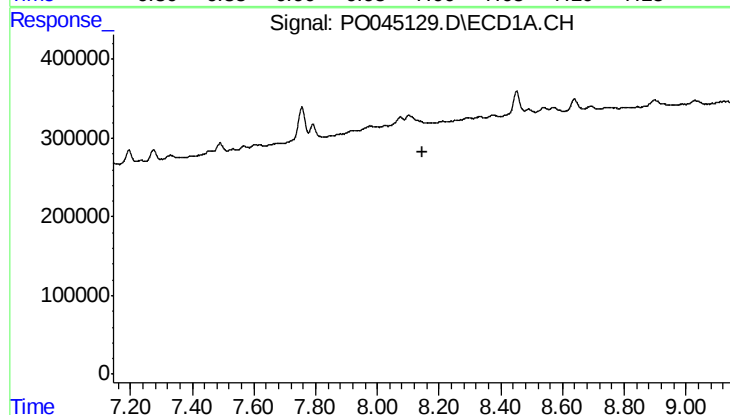
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TJ-OILY-GRAVEL



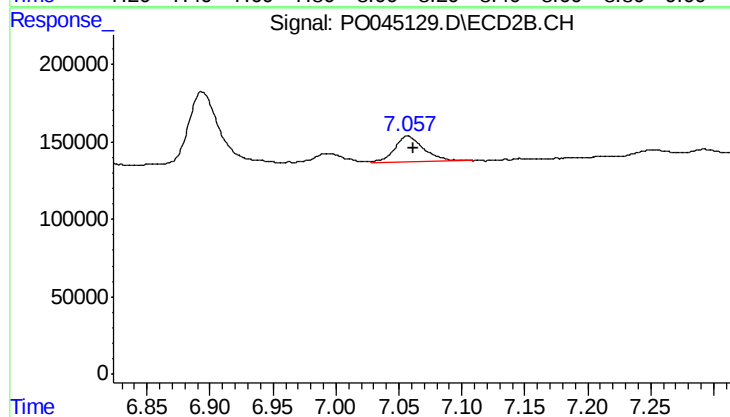
#41 AR-1268-1

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 102394
Conc: 0.76 ng/ml



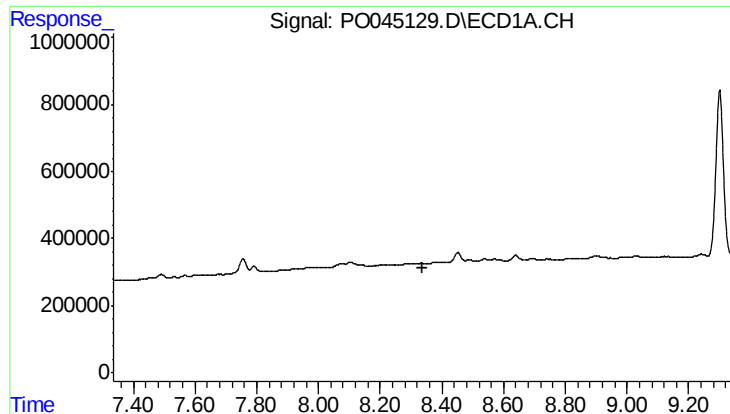
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.



#42 AR-1268-2

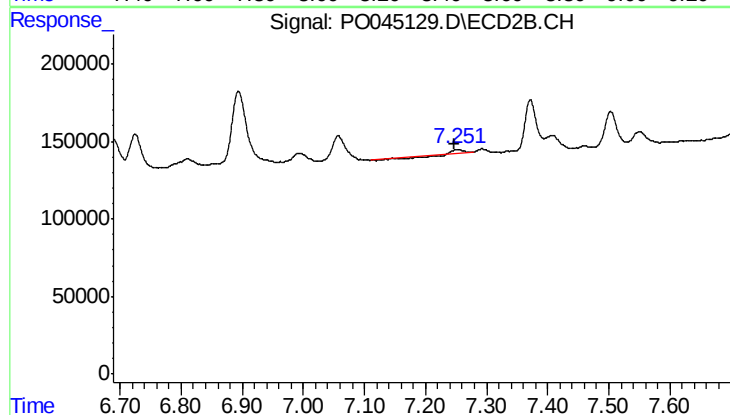
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 266012
Conc: 2.12 ng/ml



#43 AR-1268-3

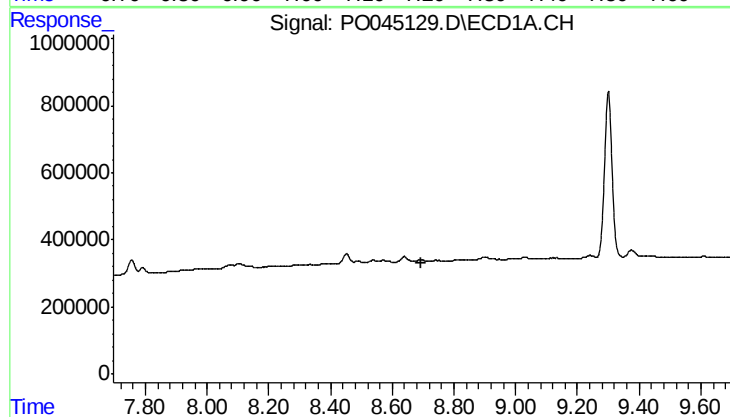
R.T.: 0.000 min
Exp R.T.: 8.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TJ-OILY-GRAVEL



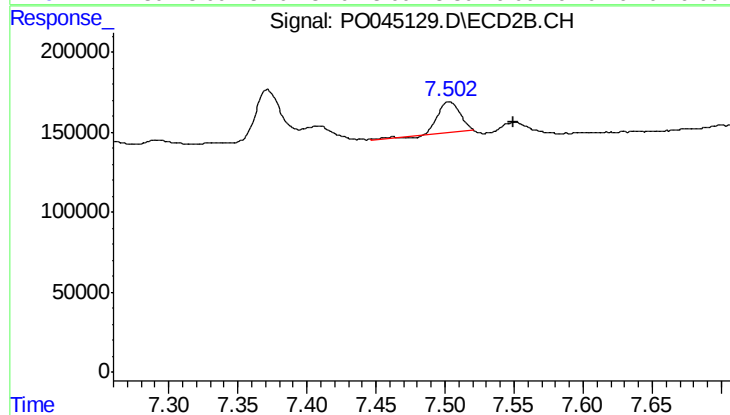
#43 AR-1268-3

R.T.: 7.251 min
Delta R.T.: 0.003 min
Response: 21665
Conc: 0.20 ng/ml



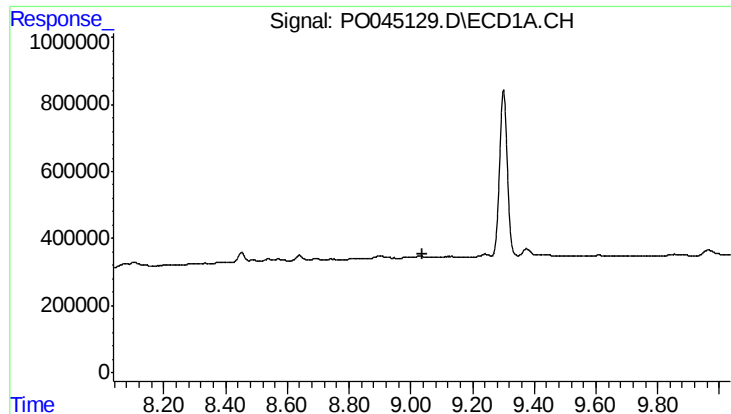
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.696 min
Response: 0
Conc: N.D.



#44 AR-1268-4

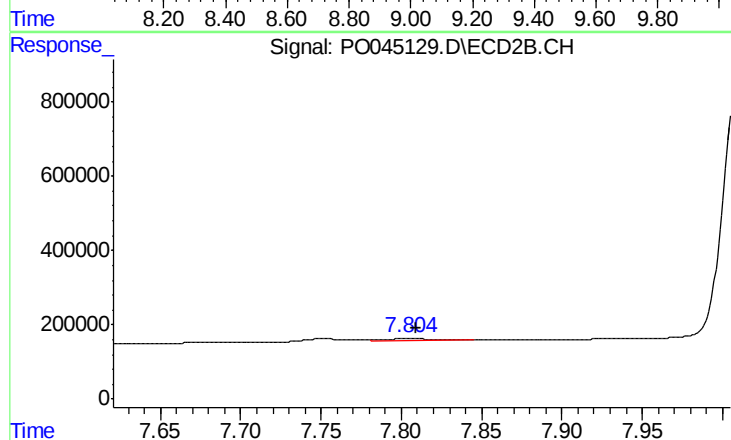
R.T.: 7.503 min
Delta R.T.: -0.047 min
Response: 200646
Conc: 5.04 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TJ-OILY-GRAVEL



#45 AR-1268-5

R.T.: 7.805 min
Delta R.T.: -0.005 min
Response: 132817
Conc: 0.44 ng/ml