Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_O\Data\PO051218\
Data File : PO044663.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2018 00:45
Operator : SM/UA
Sample : J2803-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : LS-OILY-STONE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:18:12 2018
Quant Method : P:\HPCHEM1\ECD_O\methods\PO050918.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	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.035	3.301	6079859	7070685	30.223	26.111	
2)	SA Decachlor...	9.352	8.040	3422220	3628839	23.569	20.771	
	Target Compounds							
5)	L1 AR-1016-3	5.348	0.000	837639	0	165.543	N.D.	#
7)	L1 AR-1016-5	0.000	5.080	0	615694	N.D.	80.551	#
10)	L2 AR-1221-3	0.000	3.693	0	553530	N.D.	49.877	#
11)	L3 AR-1232-1	0.000	3.693	0	553530	N.D.	49.877	#
12)	L3 AR-1232-2	5.093	0.000	489138	0	166.188	N.D.	#
15)	L3 AR-1232-5	5.348	0.000	837639	0	361.405	N.D.	#
18)	L4 AR-1242-3	5.348	0.000	837639	0	203.169	N.D.	#
23)	L5 AR-1248-3	0.000	5.080	0	615694	N.D.	40.847	#
24)	L5 AR-1248-4	0.000	5.080	0	615694	N.D.	50.721	#
25)	L5 AR-1248-5	6.234	5.600	562480	307215	116.520	46.935	#
26)	L6 AR-1254-1	6.186	5.080	223861	615694	18.624	36.187	#
27)	L6 AR-1254-2	6.446	5.267	425485	213196	60.129	14.580	#
28)	L6 AR-1254-3	6.540	5.600	524622	307215	43.394	13.086	#
29)	L6 AR-1254-4	6.850	5.818	342635	337567	35.470	18.617	#
31)	L7 AR-1260-1	0.000	5.726	0	309135	N.D.	20.563	#
32)	L7 AR-1260-2	6.948	5.912	571126	323873	54.527	17.674	#
33)	L7 AR-1260-3	0.000	6.225	0	408789	N.D.	24.991	#
34)	L7 AR-1260-4	7.825	6.753	456460	356409	26.487	13.073	#
35)	L7 AR-1260-5	8.107	7.086	312284	399505	31.043	22.377	#
36)	L8 AR-1262-1	0.000	5.912	0	323873	N.D.	18.903	#
37)	L8 AR-1262-2	6.948	0.000	571126	0	57.026	N.D.	#
38)	L8 AR-1262-3	7.228	6.225	211882	408789	23.788	14.928	#
40)	L8 AR-1262-5	7.825	6.753	456460	356409	18.503	7.848	#
41)	L9 AR-1268-1	8.107	7.086	312284	399505	11.938	8.788	#
42)	L9 AR-1268-2	8.141	7.086	764895	399505	33.217	9.807	#
44)	L9 AR-1268-4	0.000	7.587	0	1816694	N.D.	142.536	#

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

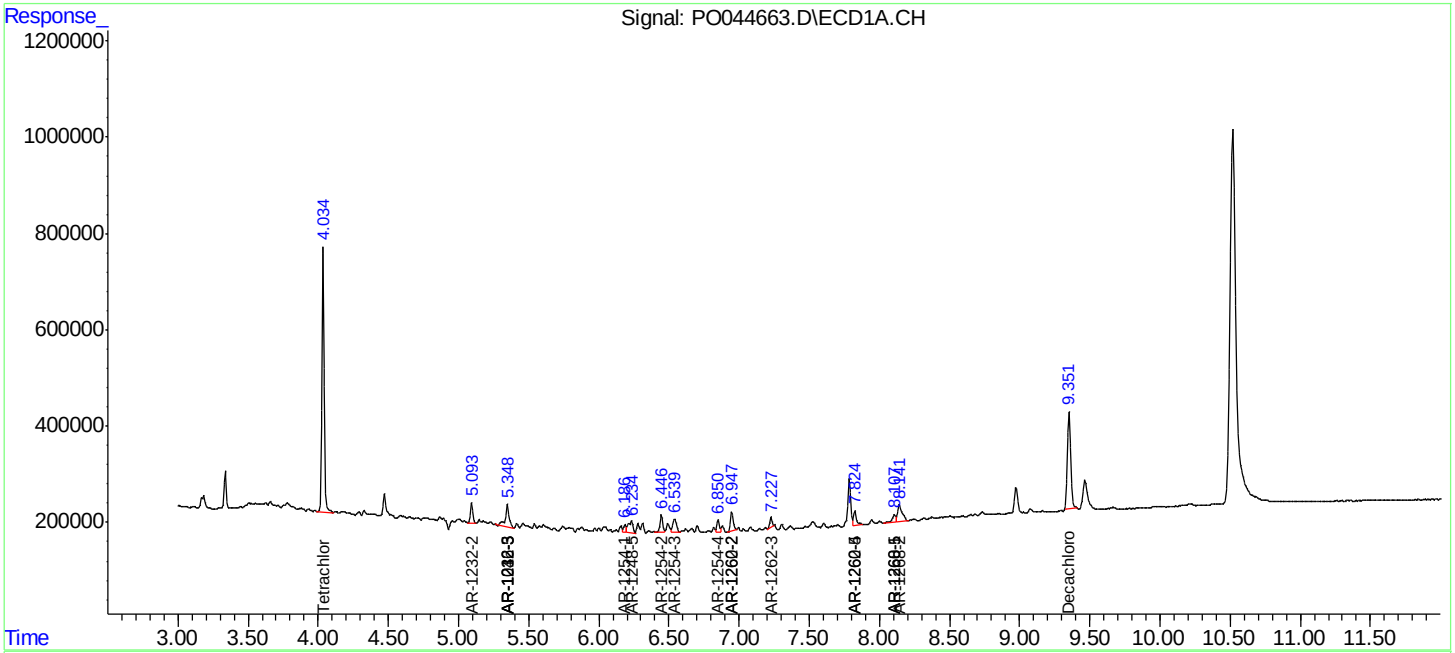
Quantitation Report (Not Reviewed)

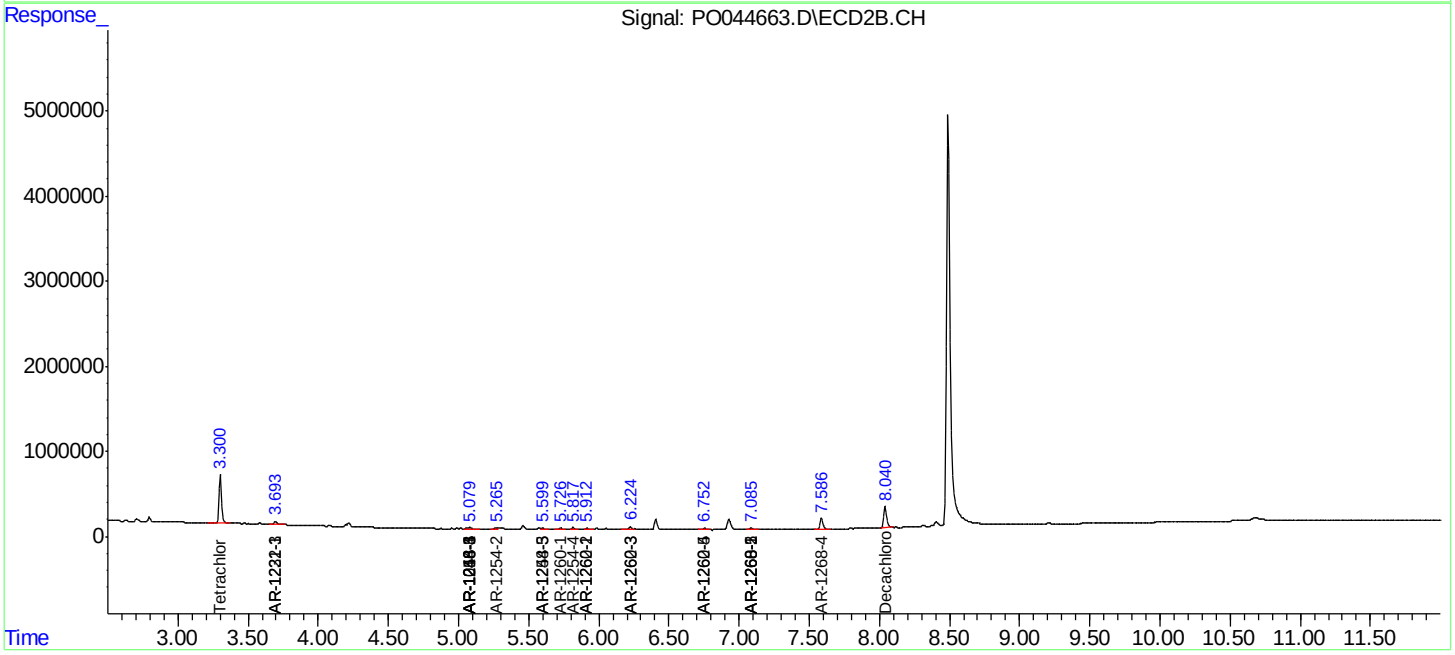
Data Path : P:\HPCHEM1\ECD_O\Data\PO051218\
Data File : PO044663.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2018 00:45
Operator : SM/UA
Sample : J2803-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

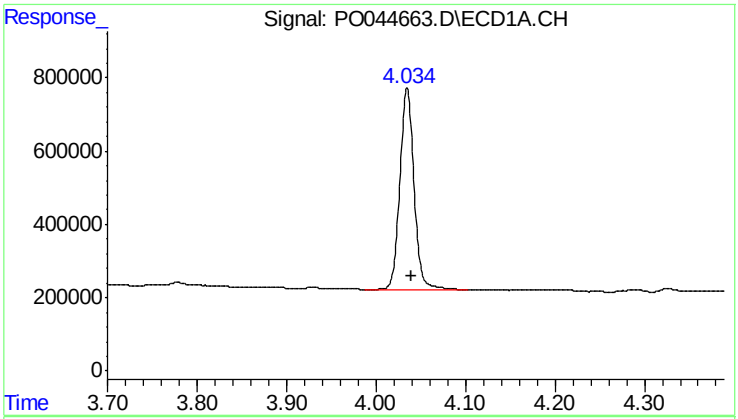
Instrument :
ECD_O
ClientSampleId :
LS-OILY-STONE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:18:12 2018
Quant Method : P:\HPCHEM1\ECD_O\methods\PO050918.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



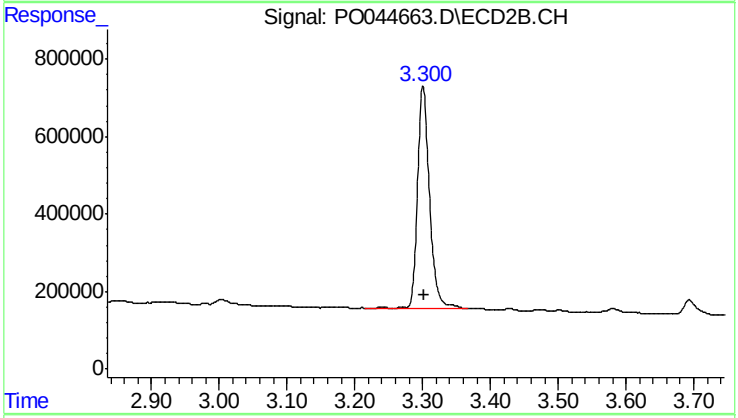




#1 Tetrachloro-m-xylene

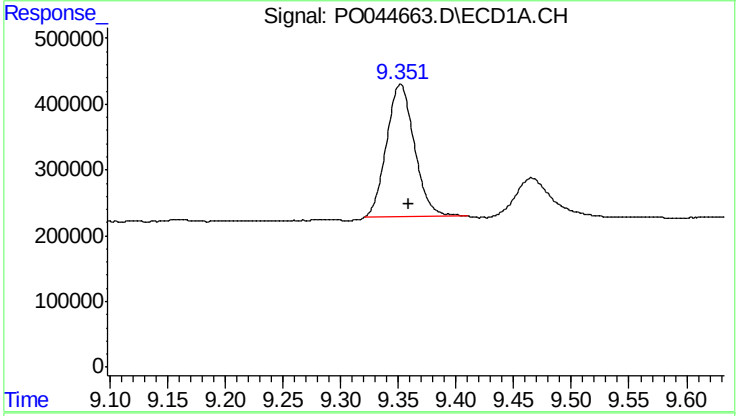
R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 6079859
Conc: 30.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-OILY-STONE



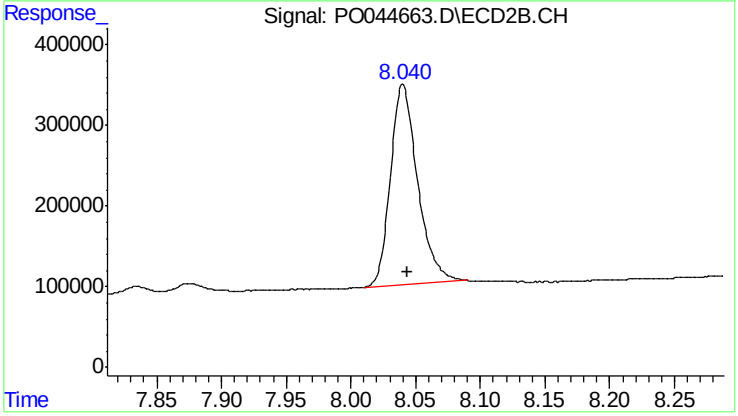
#1 Tetrachloro-m-xylene

R.T.: 3.301 min
Delta R.T.: -0.002 min
Response: 7070685
Conc: 26.11 ng/ml



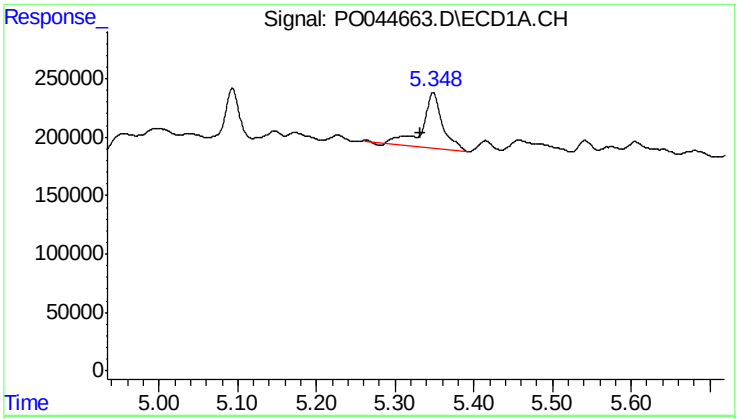
#2 Decachlorobiphenyl

R.T.: 9.352 min
Delta R.T.: -0.008 min
Response: 3422220
Conc: 23.57 ng/ml



#2 Decachlorobiphenyl

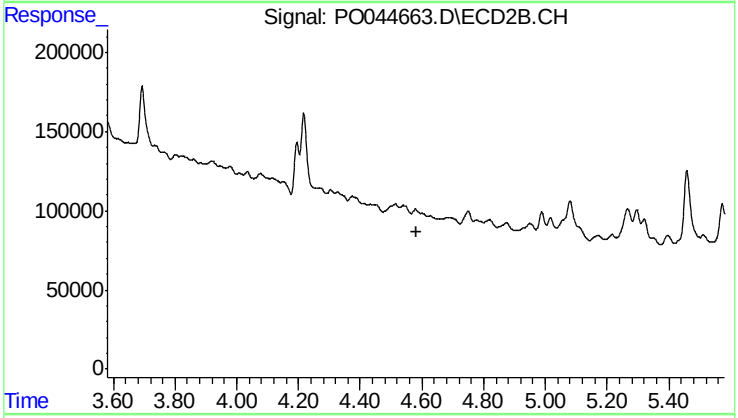
R.T.: 8.040 min
Delta R.T.: -0.004 min
Response: 3628839
Conc: 20.77 ng/ml



#5 AR-1016-3

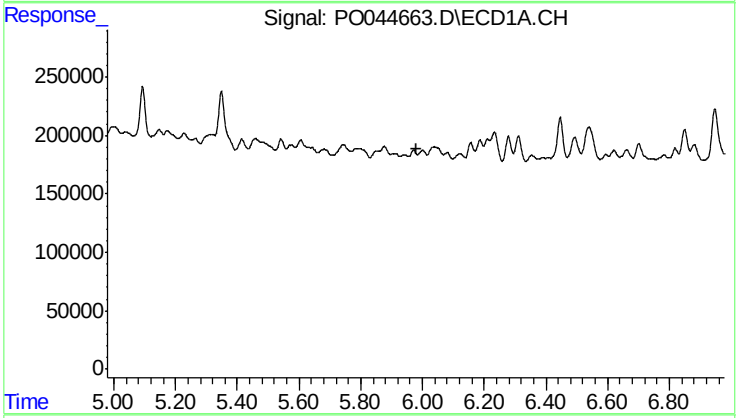
R.T.: 5.348 min
Delta R.T.: 0.017 min
Response: 837639
Conc: 165.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-OILY-STONE



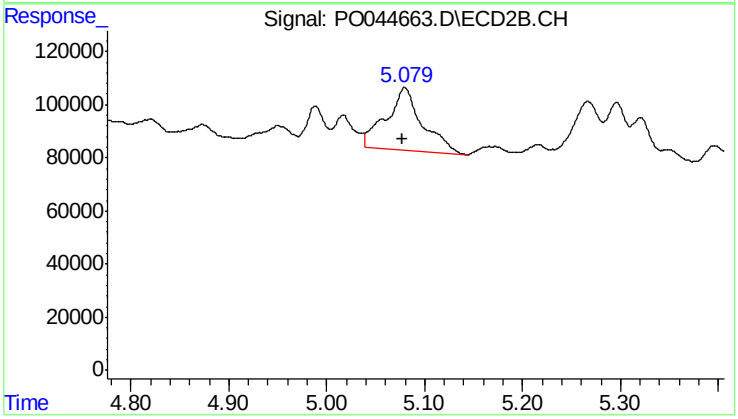
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



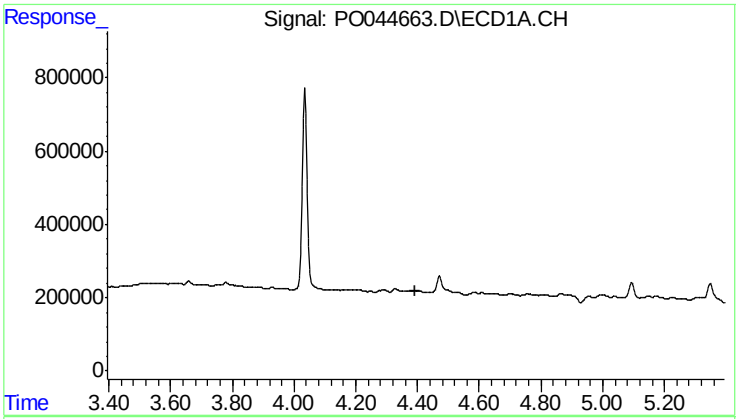
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.979 min
Response: 0
Conc: N.D.



#7 AR-1016-5

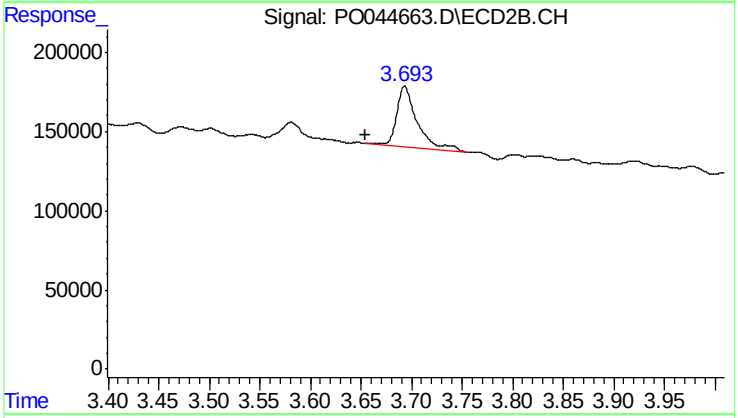
R.T.: 5.080 min
Delta R.T.: 0.002 min
Response: 615694
Conc: 80.55 ng/ml



#10 AR-1221-3

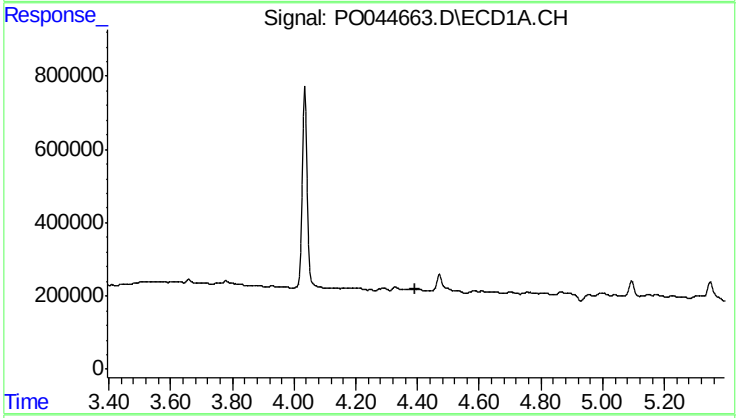
R.T.: 0.000 min
Exp R.T. : 4.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LS-OILY-STONE



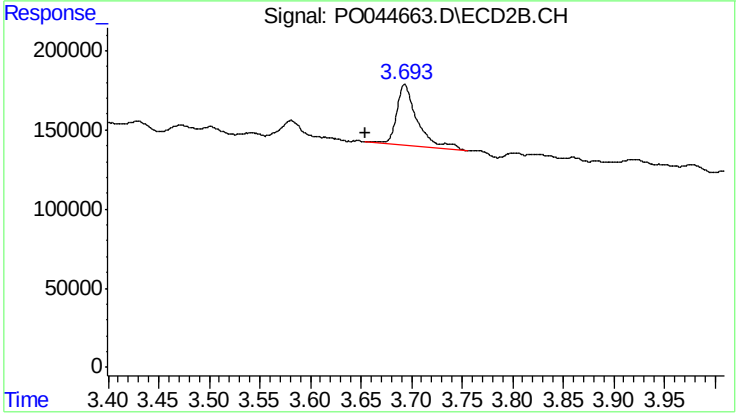
#10 AR-1221-3

R.T.: 3.693 min
Delta R.T.: 0.039 min
Response: 553530
Conc: 49.88 ng/ml



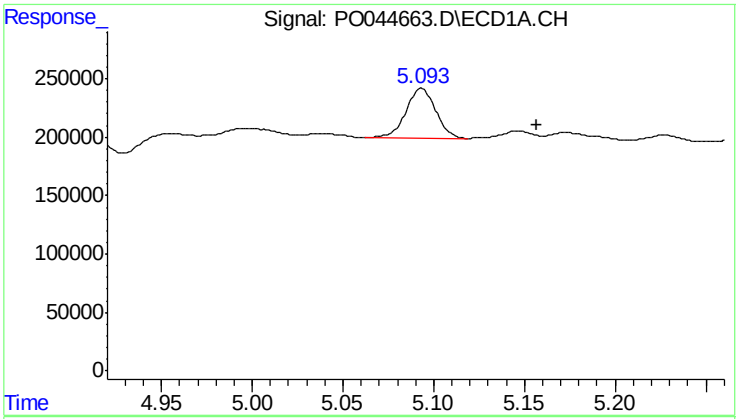
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.395 min
Response: 0
Conc: N.D.



#11 AR-1232-1

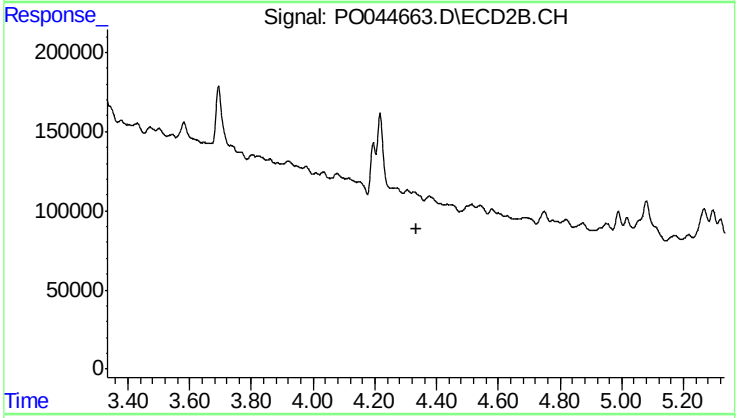
R.T.: 3.693 min
Delta R.T.: 0.039 min
Response: 553530
Conc: 49.88 ng/ml



#12 AR-1232-2

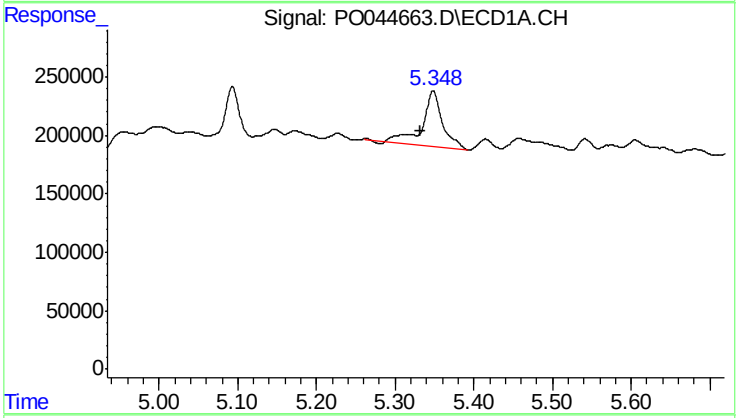
R.T.: 5.093 min
Delta R.T.: -0.063 min
Response: 489138
Conc: 166.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-OILY-STONE



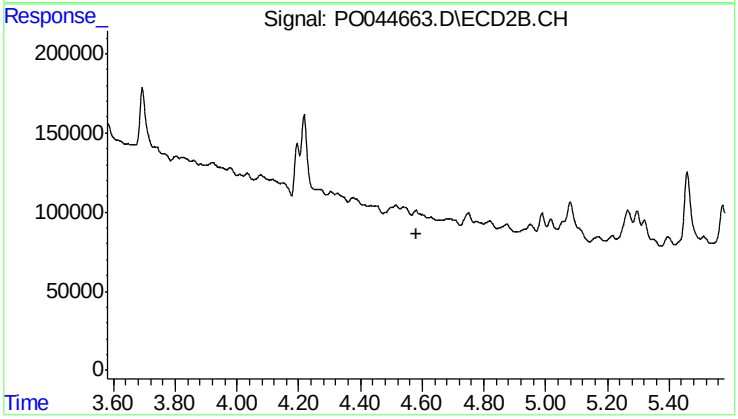
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.333 min
Response: 0
Conc: N.D.



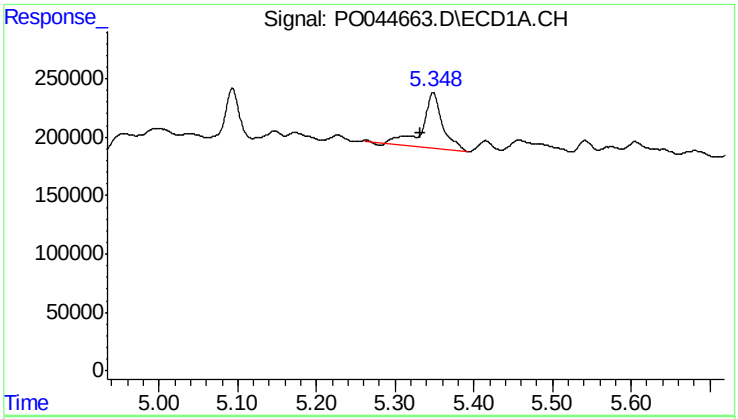
#15 AR-1232-5

R.T.: 5.348 min
Delta R.T.: 0.016 min
Response: 837639
Conc: 361.41 ng/ml



#15 AR-1232-5

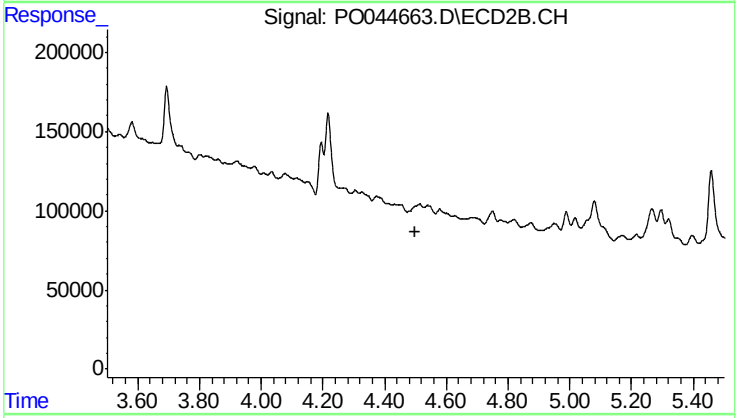
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#18 AR-1242-3

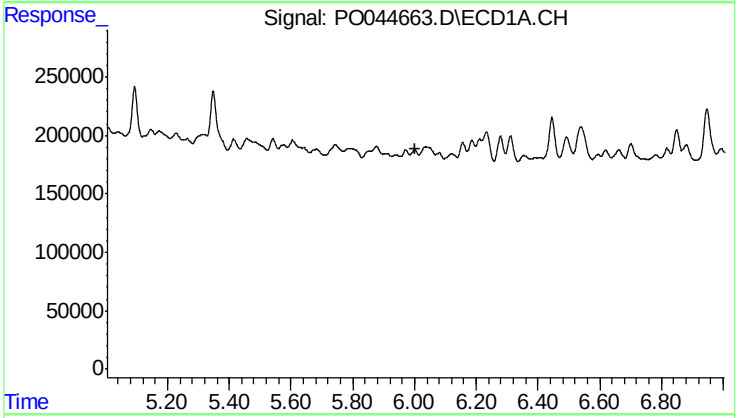
R.T.: 5.348 min
Delta R.T.: 0.017 min
Response: 837639
Conc: 203.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-OILY-STONE



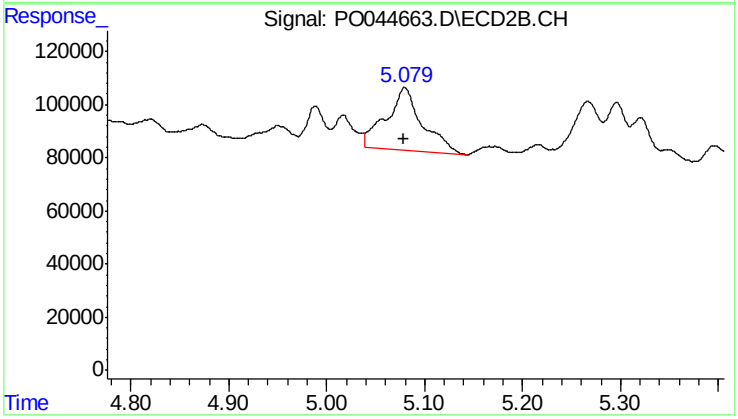
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.501 min
Response: 0
Conc: N.D.



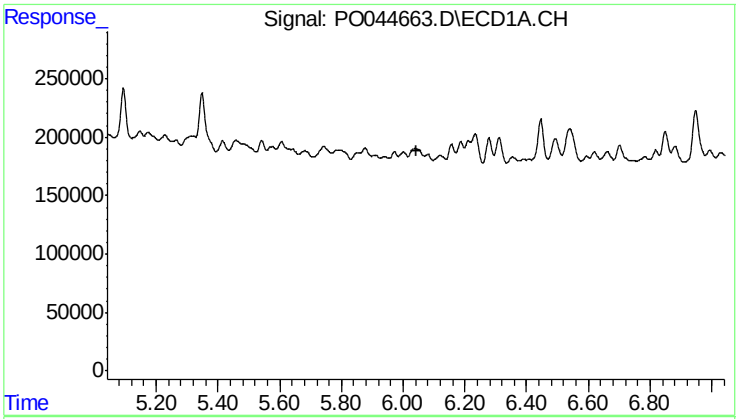
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



#23 AR-1248-3

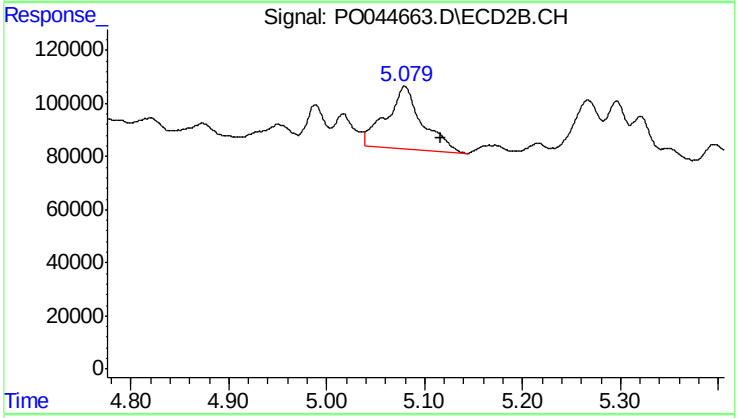
R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 615694
Conc: 40.85 ng/ml



#24 AR-1248-4

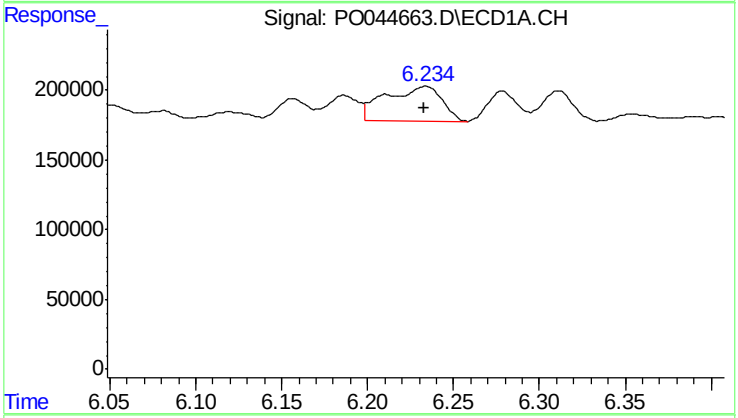
R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LS-OILY-STONE



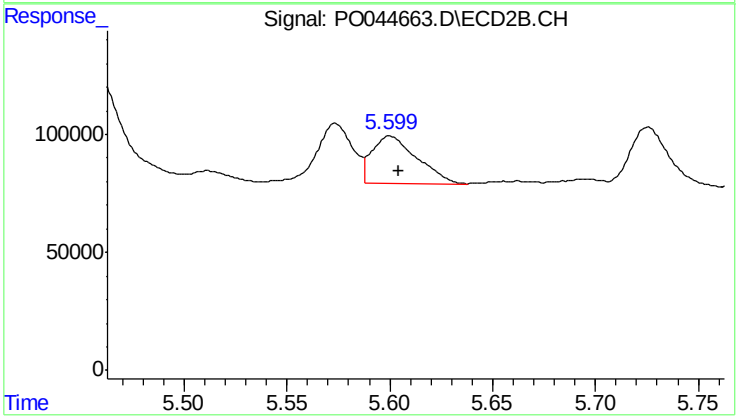
#24 AR-1248-4

R.T.: 5.080 min
Delta R.T.: -0.037 min
Response: 615694
Conc: 50.72 ng/ml



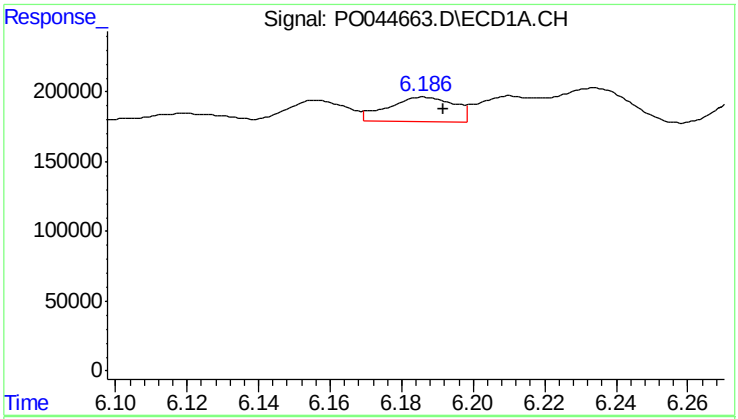
#25 AR-1248-5

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 562480
Conc: 116.52 ng/ml



#25 AR-1248-5

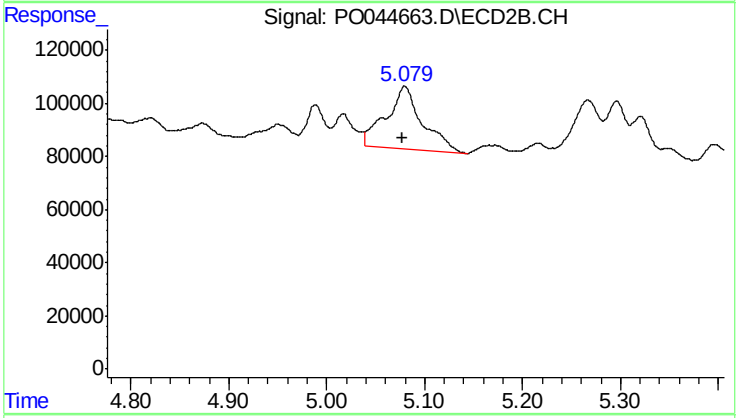
R.T.: 5.600 min
Delta R.T.: -0.004 min
Response: 307215
Conc: 46.93 ng/ml



#26 AR-1254-1

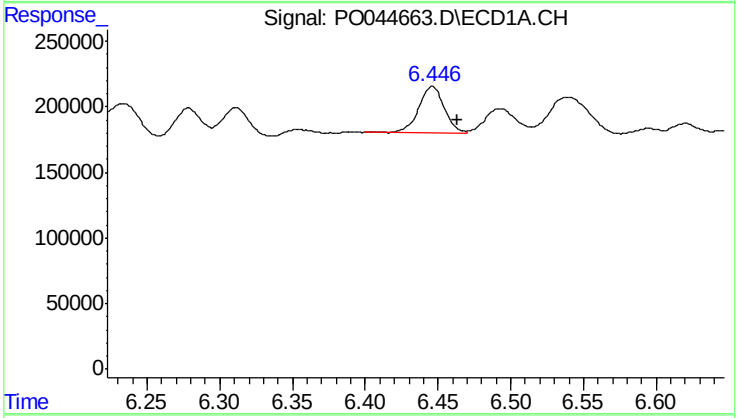
R.T.: 6.186 min
Delta R.T.: -0.006 min
Response: 223861
Conc: 18.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-OILY-STONE



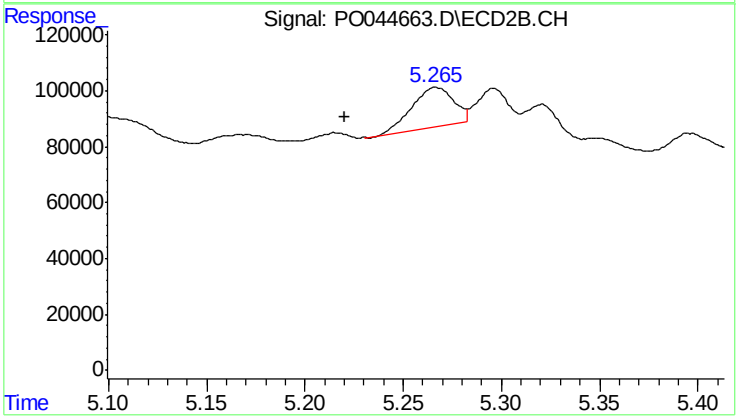
#26 AR-1254-1

R.T.: 5.080 min
Delta R.T.: 0.002 min
Response: 615694
Conc: 36.19 ng/ml



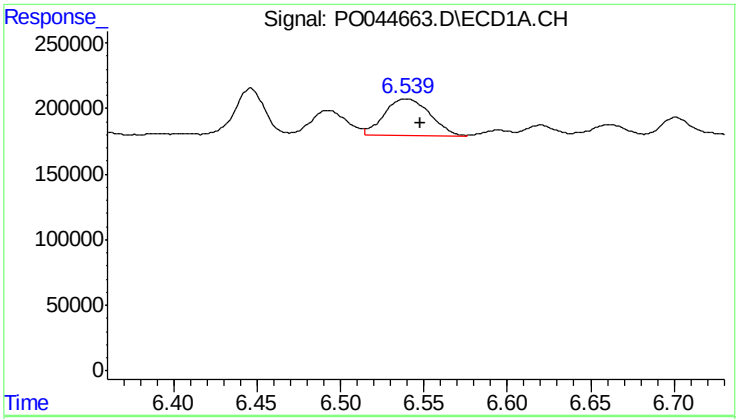
#27 AR-1254-2

R.T.: 6.446 min
Delta R.T.: -0.018 min
Response: 425485
Conc: 60.13 ng/ml



#27 AR-1254-2

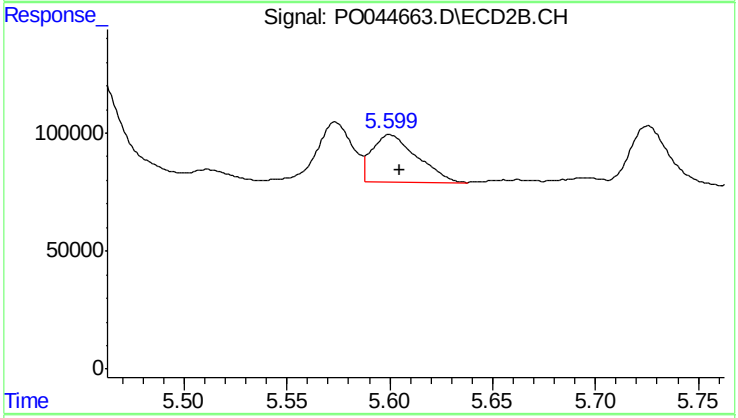
R.T.: 5.267 min
Delta R.T.: 0.046 min
Response: 213196
Conc: 14.58 ng/ml



#28 AR-1254-3

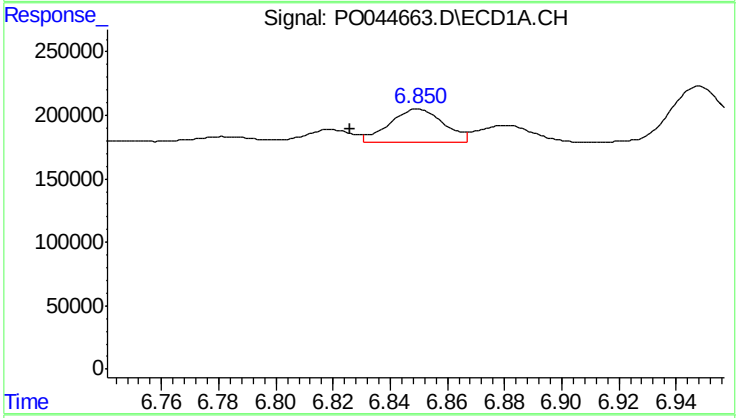
R.T.: 6.540 min
Delta R.T.: -0.009 min
Response: 524622
Conc: 43.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-OILY-STONE



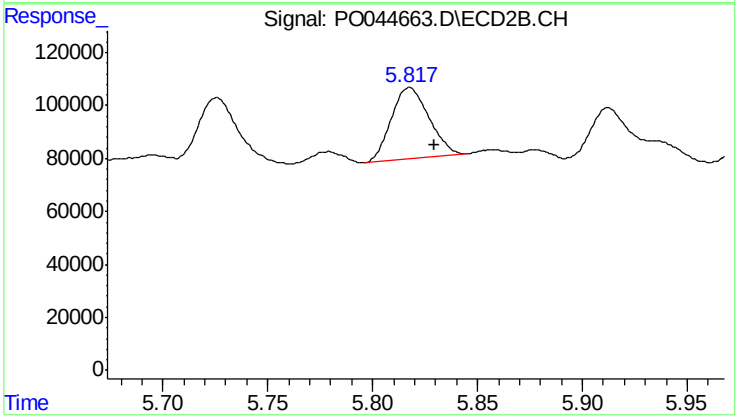
#28 AR-1254-3

R.T.: 5.600 min
Delta R.T.: -0.005 min
Response: 307215
Conc: 13.09 ng/ml



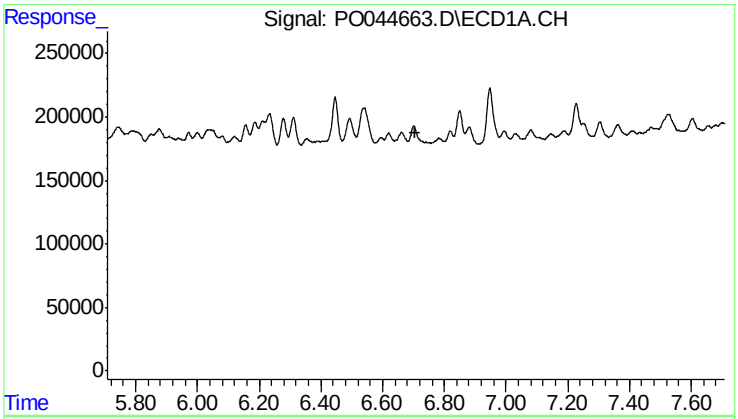
#29 AR-1254-4

R.T.: 6.850 min
Delta R.T.: 0.024 min
Response: 342635
Conc: 35.47 ng/ml



#29 AR-1254-4

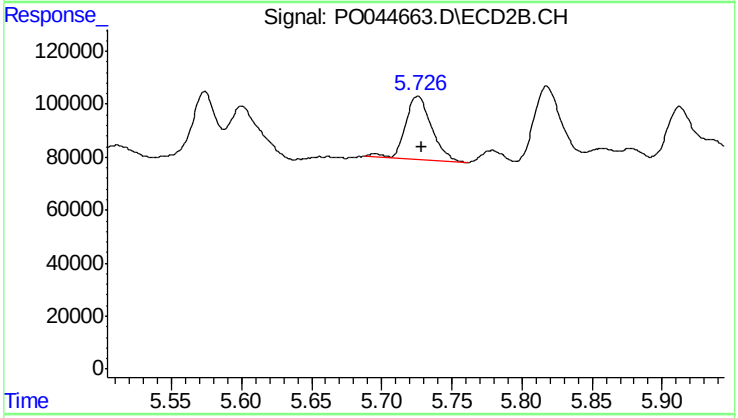
R.T.: 5.818 min
Delta R.T.: -0.012 min
Response: 337567
Conc: 18.62 ng/ml



#31 AR-1260-1

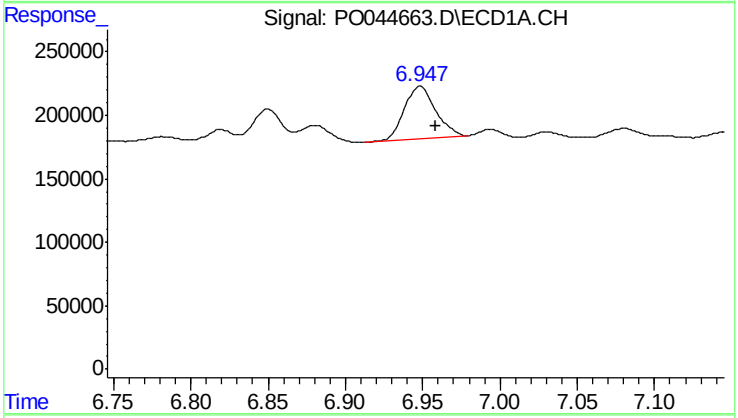
R.T.: 0.000 min
Exp R.T. : 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LS-OILY-STONE



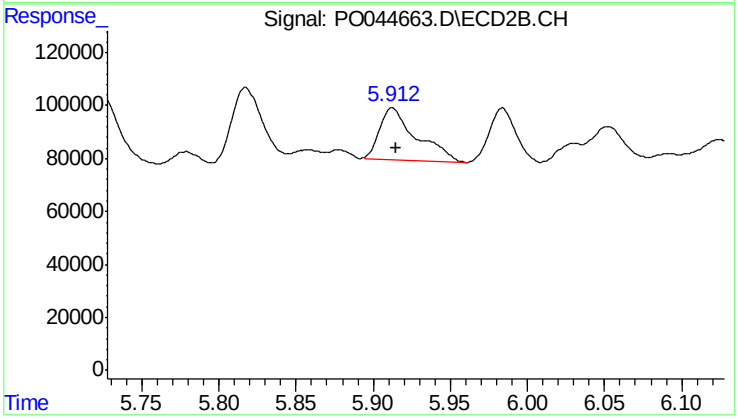
#31 AR-1260-1

R.T.: 5.726 min
Delta R.T.: -0.003 min
Response: 309135
Conc: 20.56 ng/ml



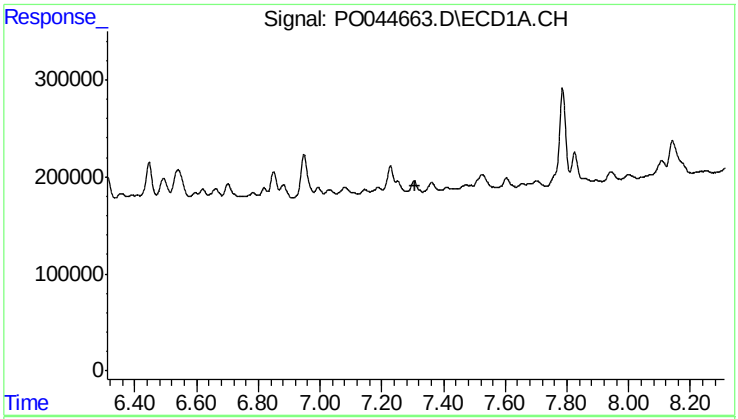
#32 AR-1260-2

R.T.: 6.948 min
Delta R.T.: -0.010 min
Response: 571126
Conc: 54.53 ng/ml



#32 AR-1260-2

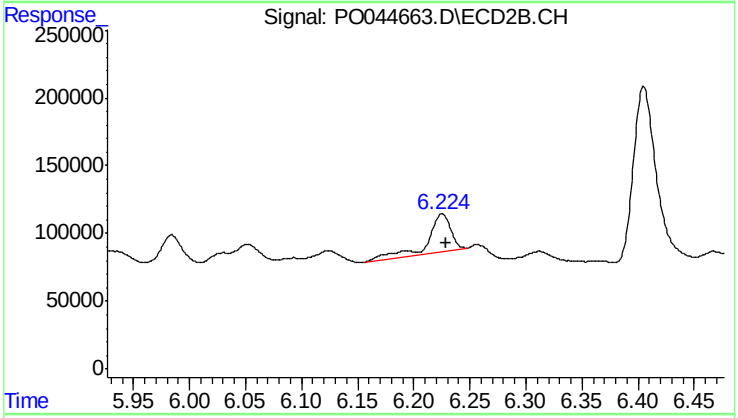
R.T.: 5.912 min
Delta R.T.: -0.003 min
Response: 323873
Conc: 17.67 ng/ml



#33 AR-1260-3

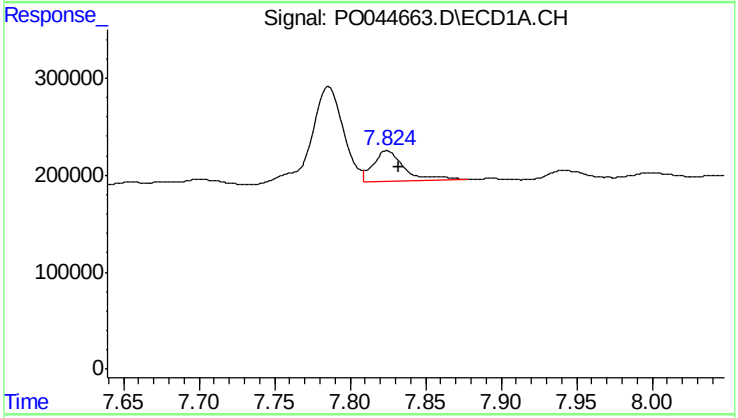
R.T.: 0.000 min
Exp R.T. : 7.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LS-OILY-STONE



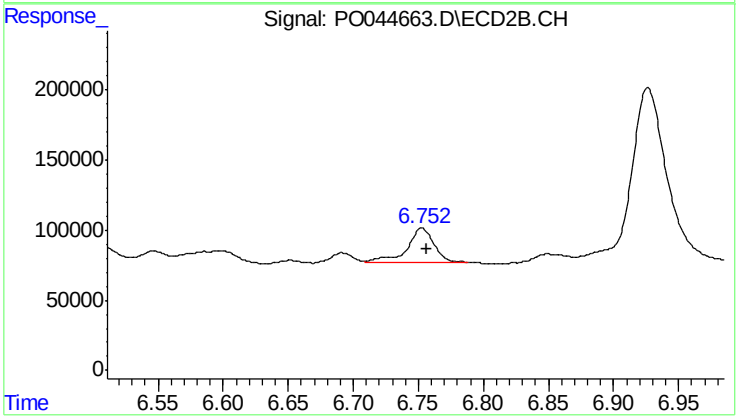
#33 AR-1260-3

R.T.: 6.225 min
Delta R.T.: -0.003 min
Response: 408789
Conc: 24.99 ng/ml



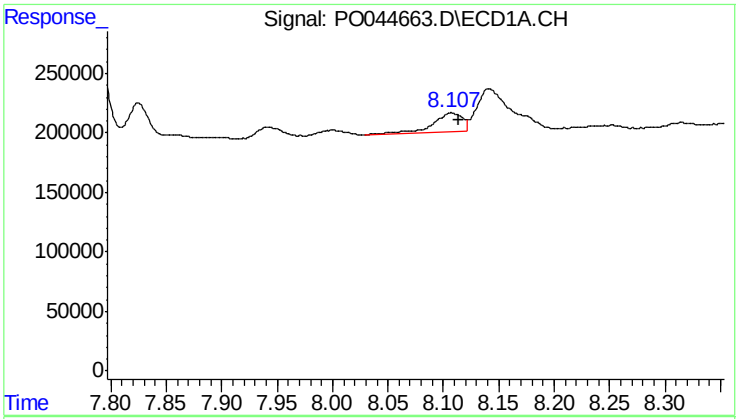
#34 AR-1260-4

R.T.: 7.825 min
Delta R.T.: -0.007 min
Response: 456460
Conc: 26.49 ng/ml



#34 AR-1260-4

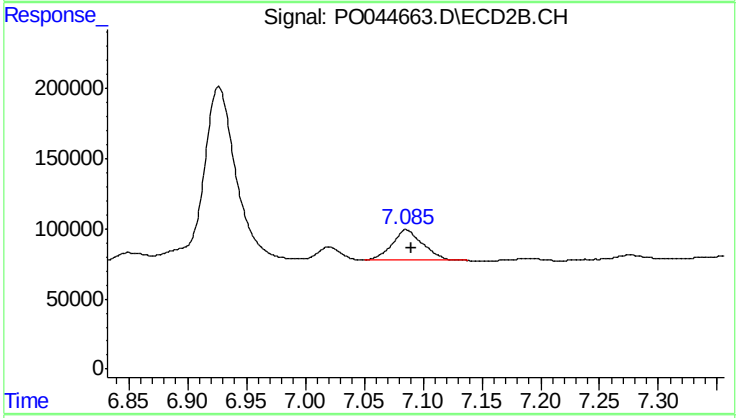
R.T.: 6.753 min
Delta R.T.: -0.004 min
Response: 356409
Conc: 13.07 ng/ml



#35 AR-1260-5

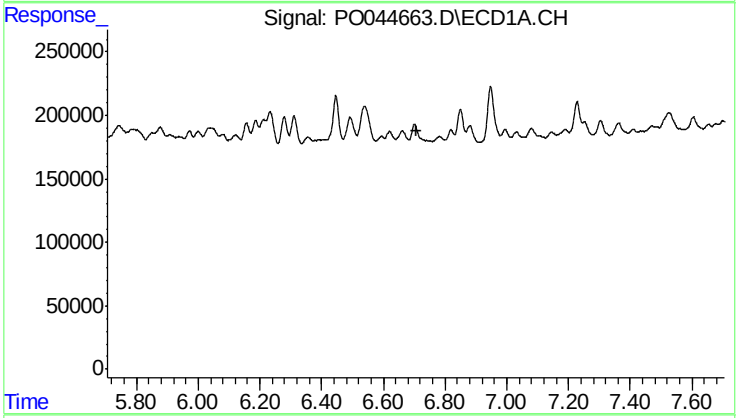
R.T.: 8.107 min
Delta R.T.: -0.007 min
Response: 312284
Conc: 31.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-OILY-STONE



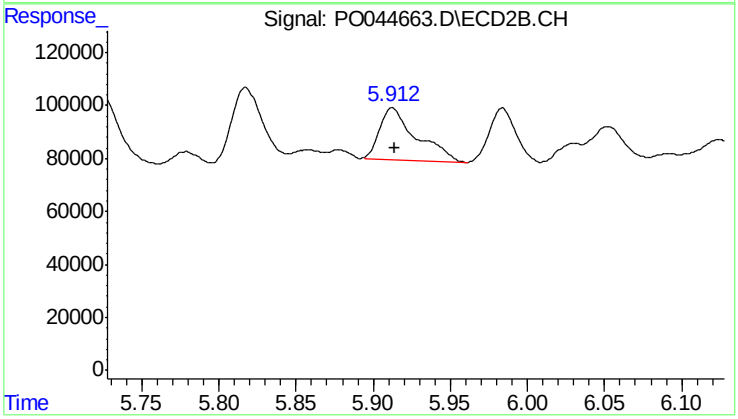
#35 AR-1260-5

R.T.: 7.086 min
Delta R.T.: -0.005 min
Response: 399505
Conc: 22.38 ng/ml



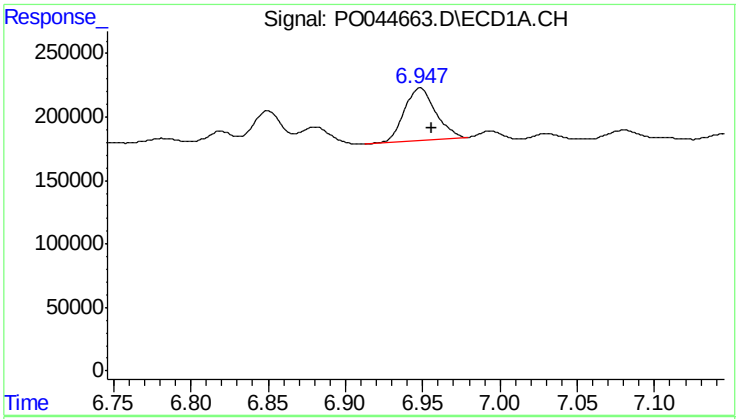
#36 AR-1262-1

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



#36 AR-1262-1

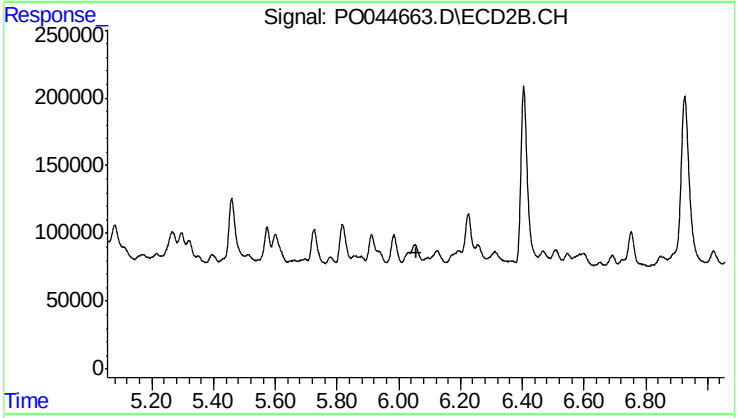
R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 323873
Conc: 18.90 ng/ml



#37 AR-1262-2

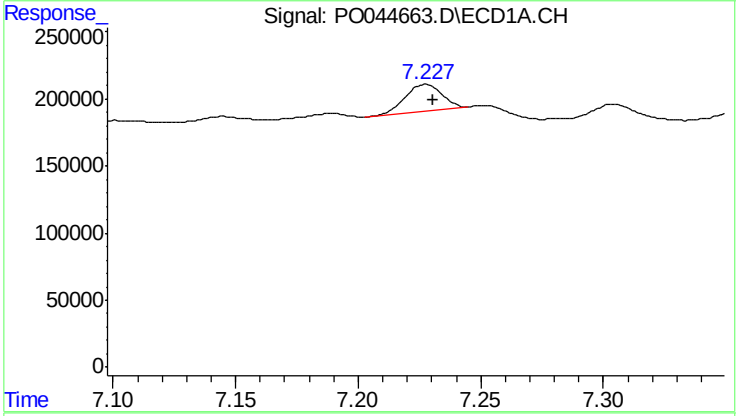
R.T.: 6.948 min
Delta R.T.: -0.008 min
Response: 571126
Conc: 57.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-OILY-STONE



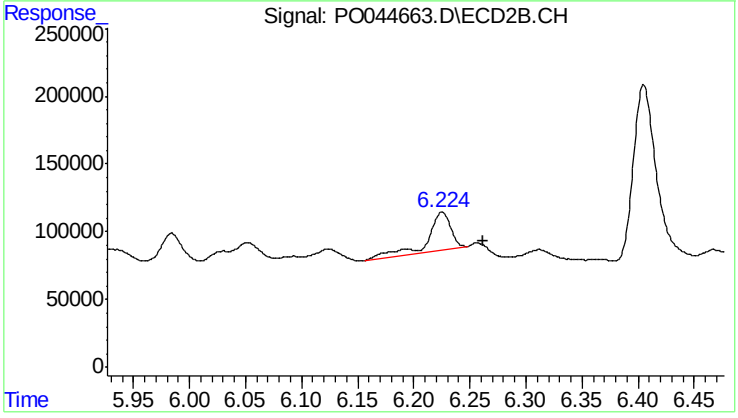
#37 AR-1262-2

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



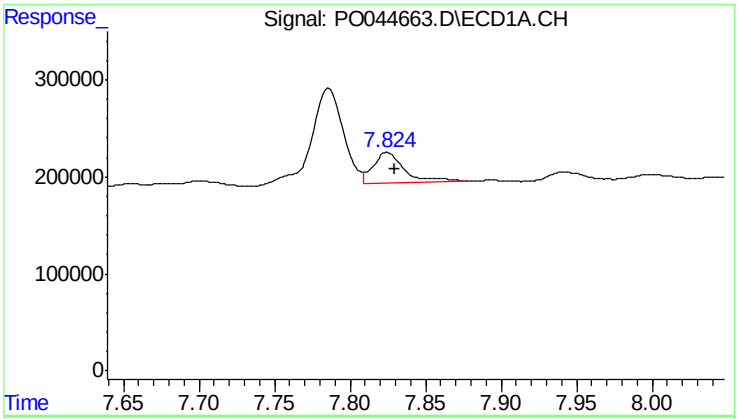
#38 AR-1262-3

R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 211882
Conc: 23.79 ng/ml



#38 AR-1262-3

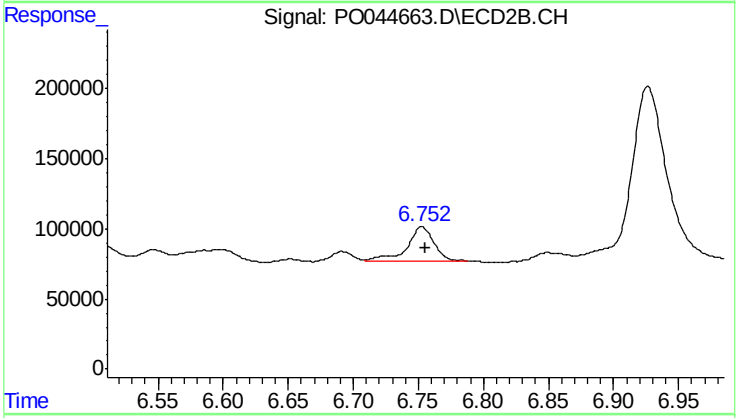
R.T.: 6.225 min
Delta R.T.: -0.037 min
Response: 408789
Conc: 14.93 ng/ml



#40 AR-1262-5

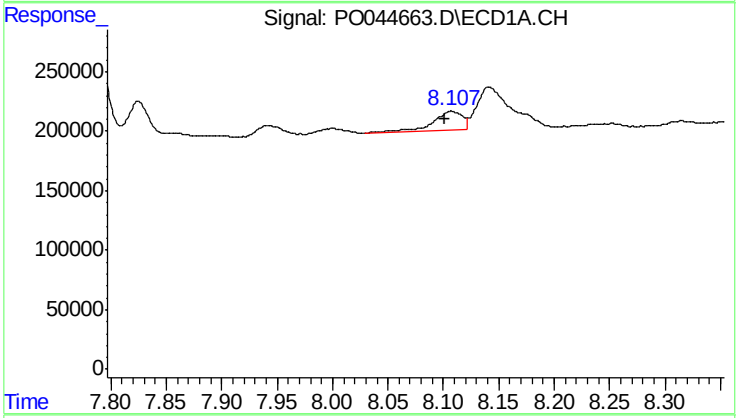
R.T.: 7.825 min
Delta R.T.: -0.005 min
Response: 456460
Conc: 18.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-OILY-STONE



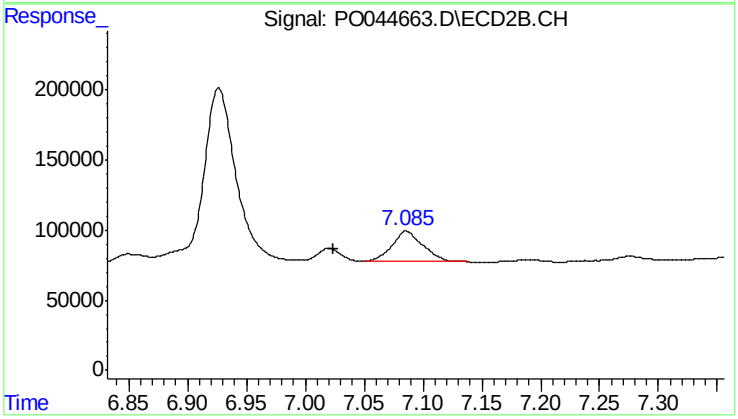
#40 AR-1262-5

R.T.: 6.753 min
Delta R.T.: -0.002 min
Response: 356409
Conc: 7.85 ng/ml



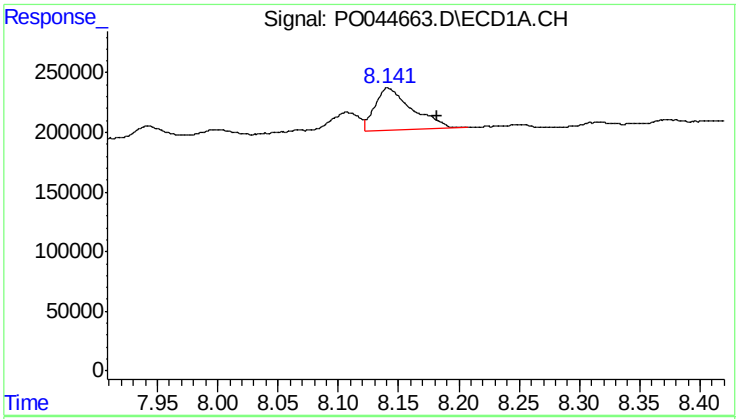
#41 AR-1268-1

R.T.: 8.107 min
Delta R.T.: 0.006 min
Response: 312284
Conc: 11.94 ng/ml



#41 AR-1268-1

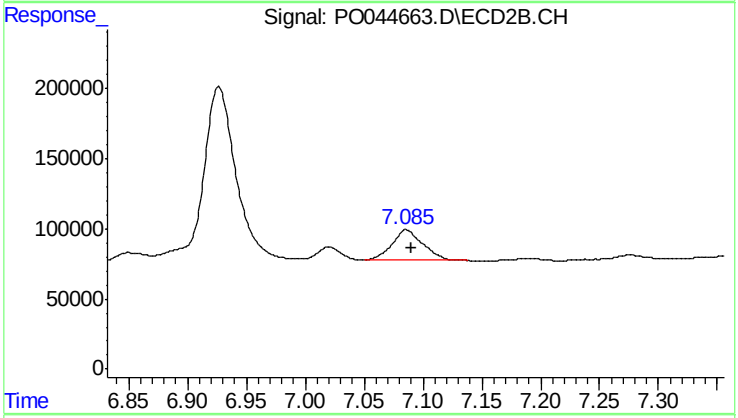
R.T.: 7.086 min
Delta R.T.: 0.062 min
Response: 399505
Conc: 8.79 ng/ml



#42 AR-1268-2

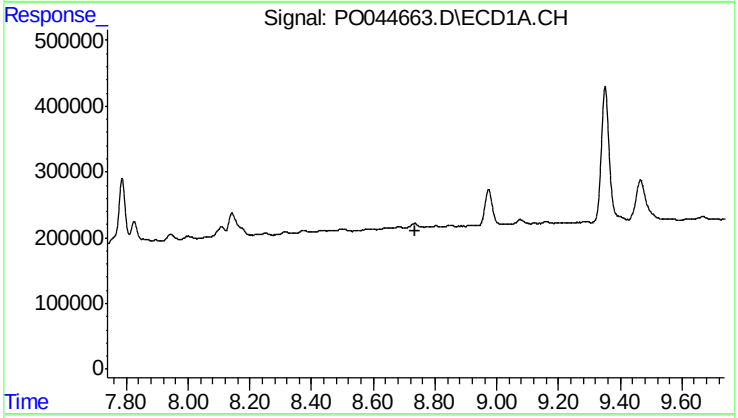
R.T.: 8.141 min
Delta R.T.: -0.041 min
Response: 764895
Conc: 33.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-OILY-STONE



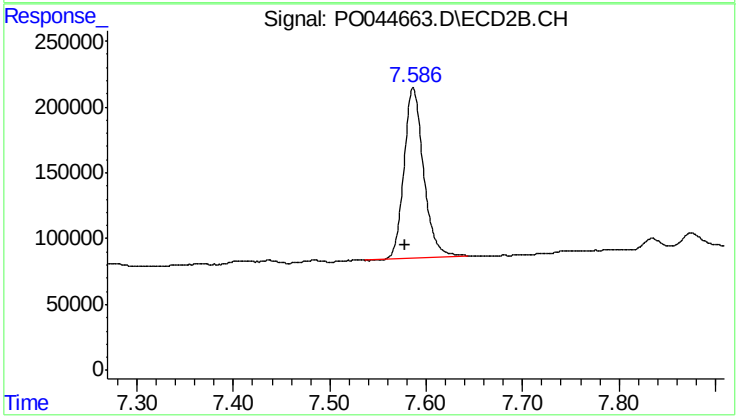
#42 AR-1268-2

R.T.: 7.086 min
Delta R.T.: -0.005 min
Response: 399505
Conc: 9.81 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.738 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.587 min
Delta R.T.: 0.008 min
Response: 1816694
Conc: 142.54 ng/ml