

Data Path : P:\HPCHEM1\ECD_0\Data\P0043018\
 Data File : P0044201.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2018 9:51
 Operator : SM/UA
 Sample : J2556-01RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OILY-DEBRISRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 10:25:35 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.056	3.325	3997246	5511183	5.584	5.697
2) SA Decachlor...	9.392	8.066	5609030	6214687	9.106	7.489
Target Compounds						
3) L1 AR-1016-1	4.901	4.096	760185	518296	52.595	24.721 #
4) L1 AR-1016-2	5.266	4.503	643790	839525	34.758	52.196 #
5) L1 AR-1016-3	5.339	4.609	273305	1574584	18.384	81.515 #
6) L1 AR-1016-4	5.775	4.730	558697	426252	38.145	20.837 #
7) L1 AR-1016-5	6.000	5.138	420507	1113937	34.753	53.378 #
8) L2 AR-1221-1	0.000	3.546	0	1820510	N.D.	136.077 #
9) L2 AR-1221-2	4.346	3.546	291712	1820510	38.851	190.580 #
10) L2 AR-1221-3	4.379	3.720	550334	569443	23.128	18.593
11) L3 AR-1232-1	4.379	3.720	550334	569443	49.514	40.027
12) L3 AR-1232-2	5.212	4.310	474451	1216269	62.663	43.239 #
13) L3 AR-1232-3	5.212	4.388	474451	490765	37.506	42.568
14) L3 AR-1232-4	5.266	4.503	643790	839525	81.621	98.525
15) L3 AR-1232-5	5.339	4.609	273305	1574584	43.869	214.516 #
16) L4 AR-1242-1	4.709	4.096	396691	518296	42.846	37.632
17) L4 AR-1242-2	5.212	4.310	474451	1216269	23.421	26.987
18) L4 AR-1242-3	5.339	4.503	273305	839525	27.555	61.243 #
19) L4 AR-1242-4	5.629	4.609	859056	1574584	95.325	123.043 #
20) L4 AR-1242-5	5.775	4.730	558697	426252	54.542	31.536 #
21) L5 AR-1248-1	5.629	4.730	859056	426252	53.420	17.804 #
22) L5 AR-1248-2	5.775	0.000	558697	0	39.028	N.D. #
23) L5 AR-1248-3	6.041	5.138	469149	1113937	25.123	32.370 #
24) L5 AR-1248-4	6.041	5.138	469149	1113937	24.857	39.442 #
25) L5 AR-1248-5	6.232	5.660	375293	433833	30.504	26.457
26) L6 AR-1254-1	6.232	5.138	375293	1113937	10.799	23.977 #
27) L6 AR-1254-2	6.493	0.000	873918	0	38.490	N.D. #
28) L6 AR-1254-3	6.583	5.660	1969773	433833	52.215	6.780 #
30) L6 AR-1254-5	7.065	0.000	232095	0	10.227	N.D. #
32) L7 AR-1260-2	6.989	5.932	427141	1774271	12.323	32.989 #
33) L7 AR-1260-3	7.289	6.265	315983	233933	11.188	4.281 #
34) L7 AR-1260-4	7.868	6.787	238891	-48607	3.626	N.D. #
35) L7 AR-1260-5	8.174	0.000	736908	0	18.203	N.D. #
36) L8 AR-1262-1	0.000	5.932	0	1774271	N.D.	41.828 #
37) L8 AR-1262-2	6.989	0.000	427141	0	15.421	N.D. #
38) L8 AR-1262-3	7.289	6.265	315983	233933	12.282	3.422 #
39) L8 AR-1262-4	7.567	0.000	214733	0	6.042	N.D. #
40) L8 AR-1262-5	7.868	6.787	238891	-48607	3.009	N.D. #

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Data File : P0044201.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2018 9:51
Operator : SM/UA
Sample : J2556-01RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 10:25:35 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 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	
41)	L9 AR-1268-1	8.174	0.000	736908	0	9.257	N.D.	#
42)	L9 AR-1268-2	8.174	0.000	736908	0	10.322	N.D.	#
43)	L9 AR-1268-3	8.361	0.000	517005	0	8.214	N.D.	#

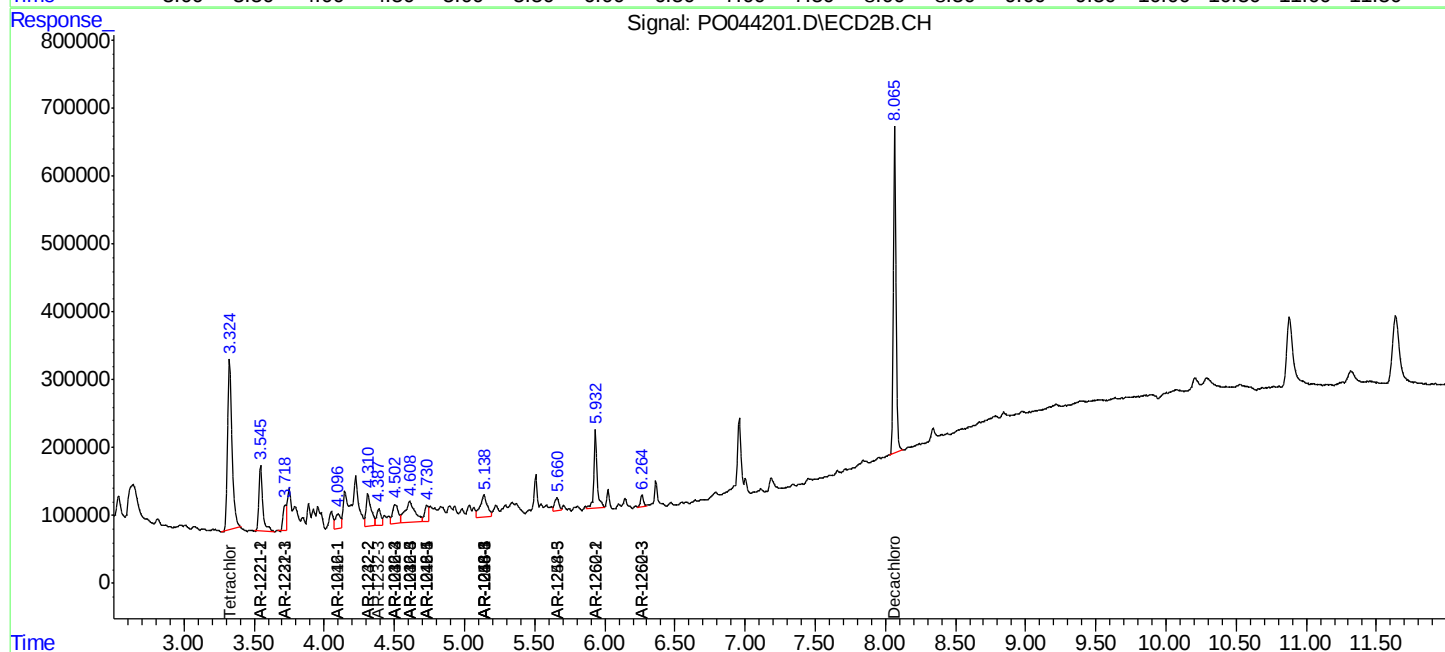
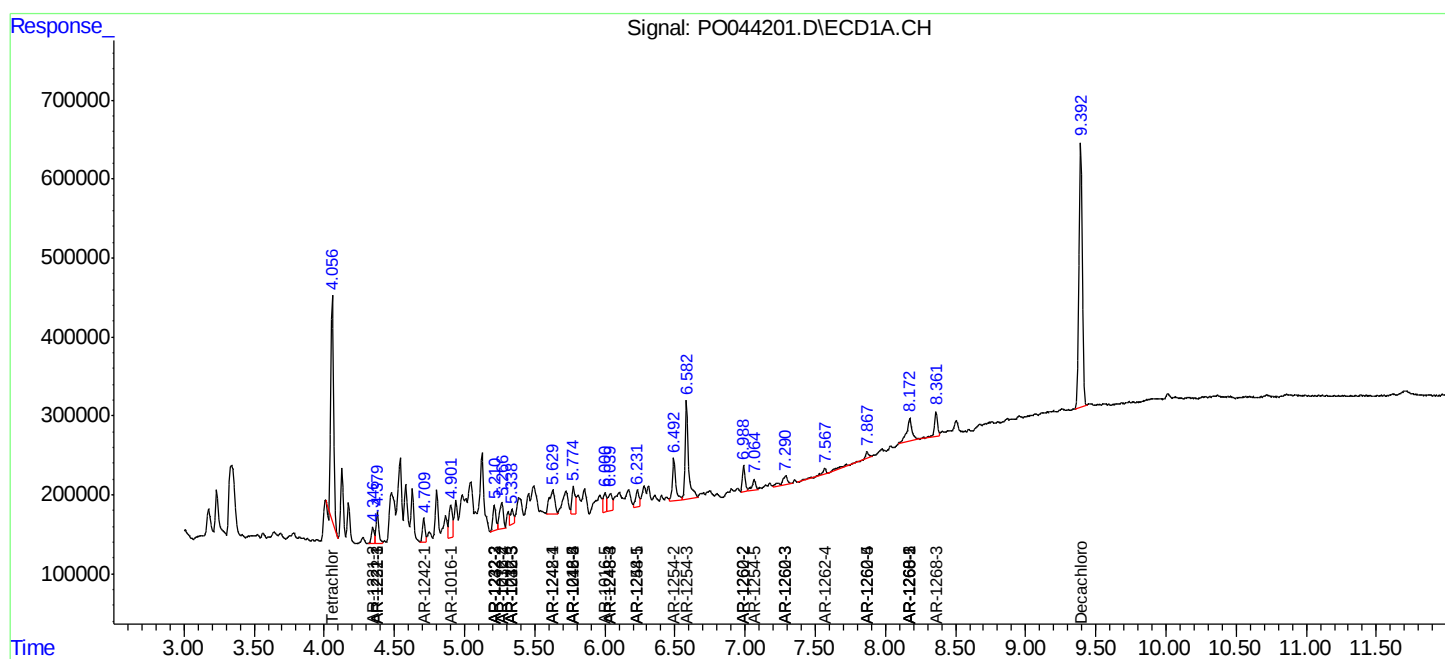
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

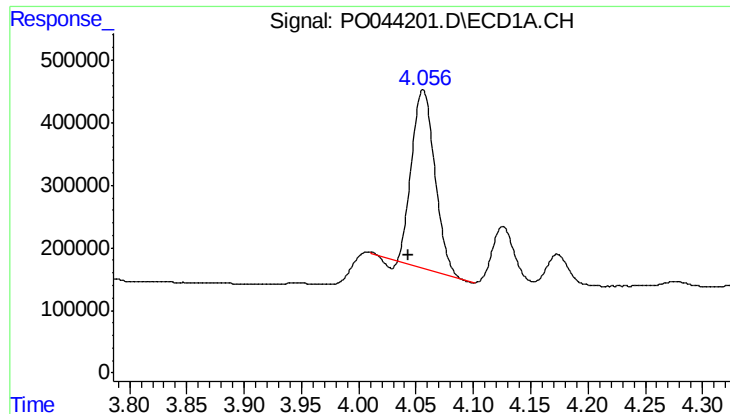
Data Path : P:\HPCHEM1\ECD_0\Data\PO043018\
Data File : PO044201.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2018 9:51
Operator : SM/UA
Sample : J2556-01RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 10:25:35 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 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

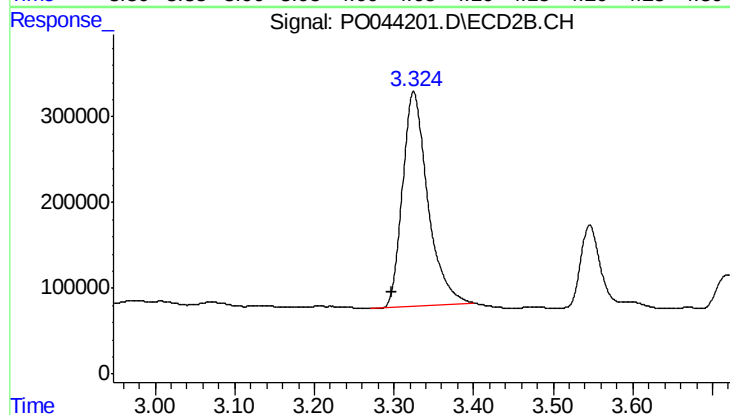




#1 Tetrachloro-m-xylene

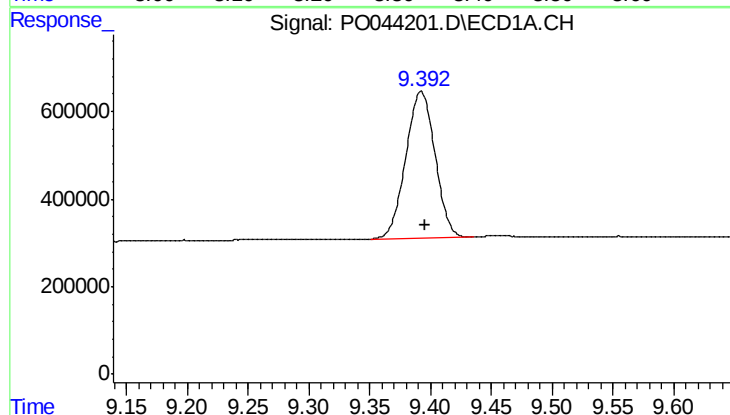
R.T.: 4.056 min
Delta R.T.: 0.012 min
Response: 3997246
Conc: 5.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE



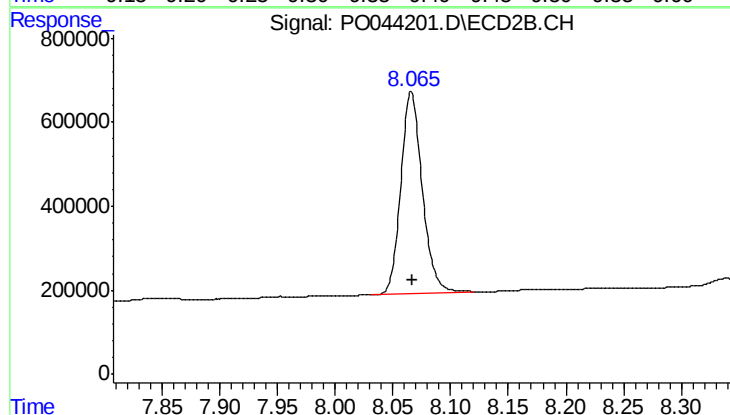
#1 Tetrachloro-m-xylene

R.T.: 3.325 min
Delta R.T.: 0.027 min
Response: 5511183
Conc: 5.70 ng/ml



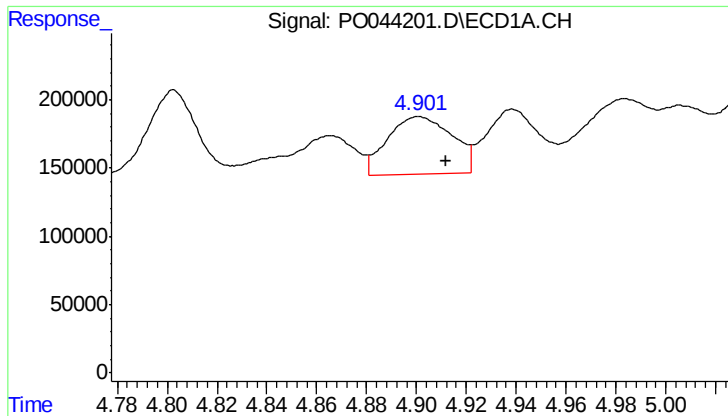
#2 Decachlorobiphenyl

R.T.: 9.392 min
Delta R.T.: -0.003 min
Response: 5609030
Conc: 9.11 ng/ml



#2 Decachlorobiphenyl

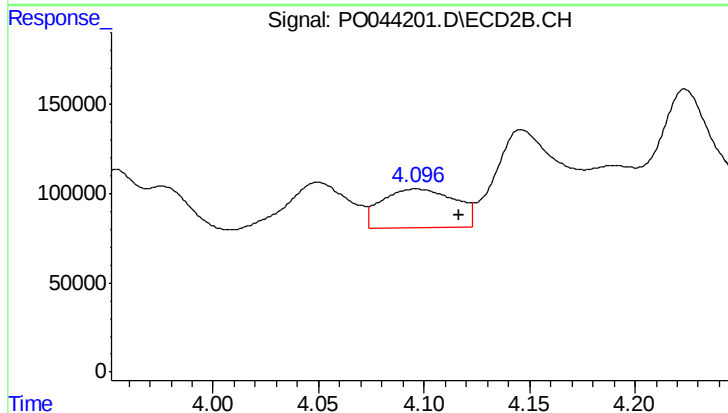
R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 6214687
Conc: 7.49 ng/ml



#3 AR-1016-1

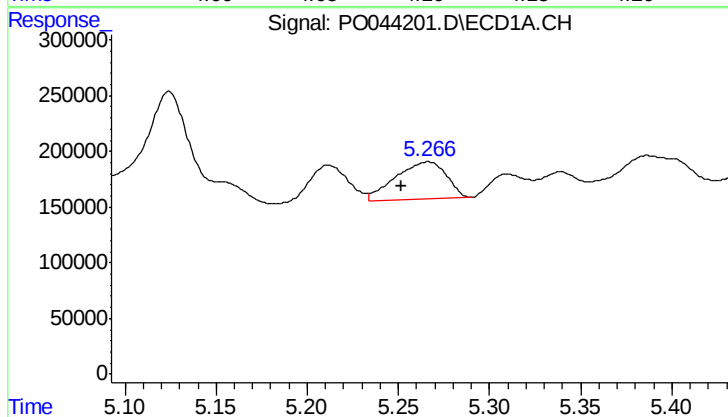
R.T.: 4.901 min
Delta R.T.: -0.011 min
Response: 760185
Conc: 52.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE



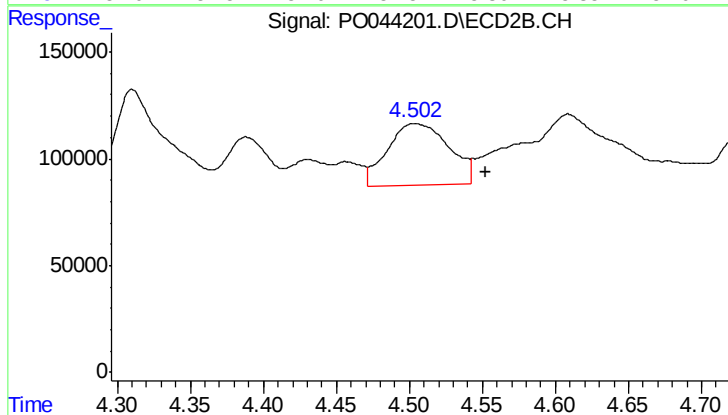
#3 AR-1016-1

R.T.: 4.096 min
Delta R.T.: -0.020 min
Response: 518296
Conc: 24.72 ng/ml



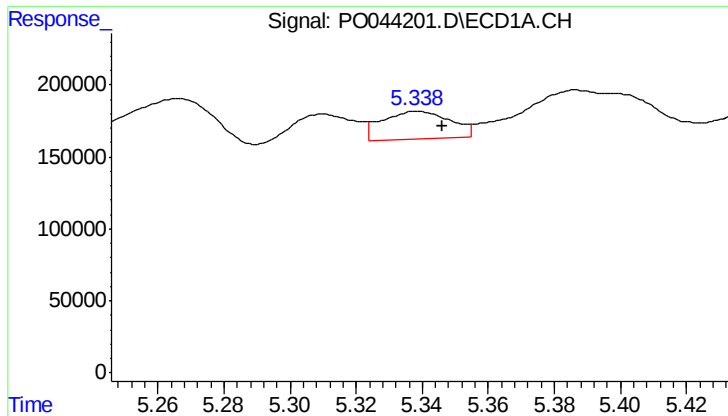
#4 AR-1016-2

R.T.: 5.266 min
Delta R.T.: 0.014 min
Response: 643790
Conc: 34.76 ng/ml



#4 AR-1016-2

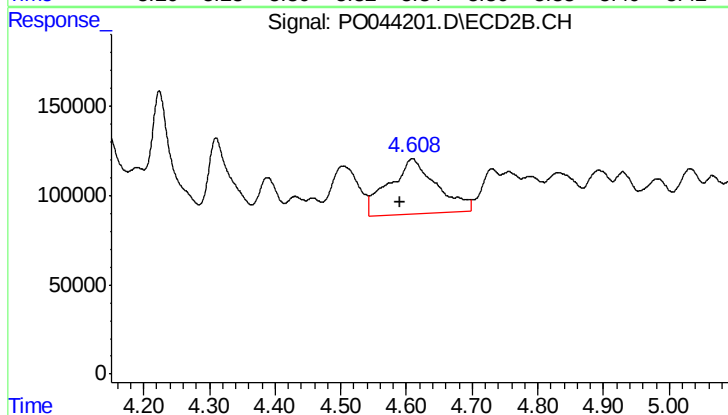
R.T.: 4.503 min
Delta R.T.: -0.049 min
Response: 839525
Conc: 52.20 ng/ml



#5 AR-1016-3

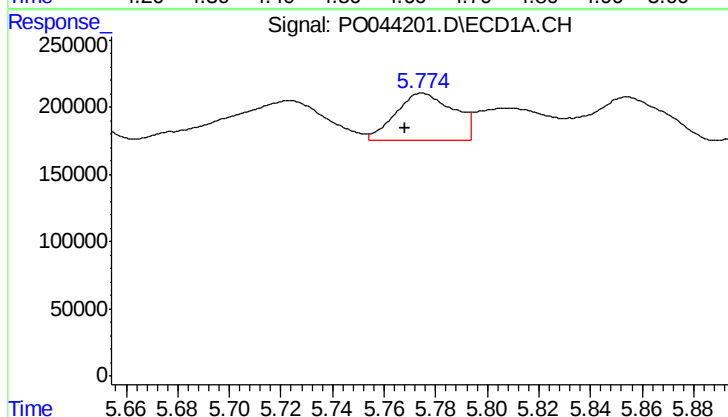
R.T.: 5.339 min
Delta R.T.: -0.007 min
Response: 273305
Conc: 18.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE



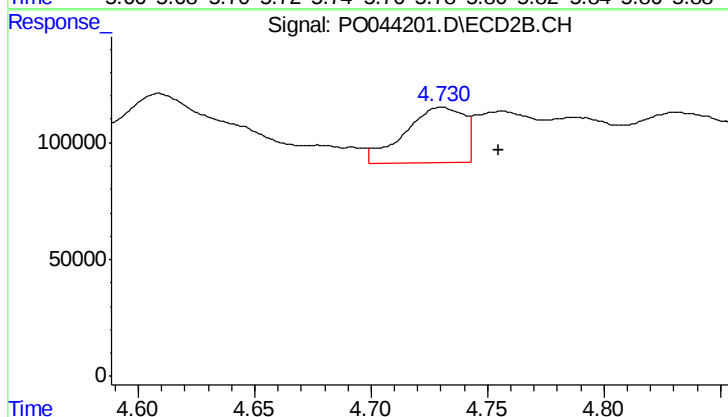
#5 AR-1016-3

R.T.: 4.609 min
Delta R.T.: 0.018 min
Response: 1574584
Conc: 81.51 ng/ml



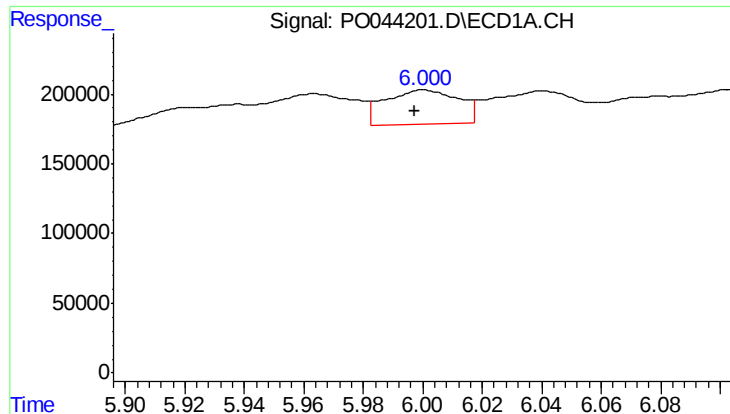
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: 0.007 min
Response: 558697
Conc: 38.15 ng/ml



#6 AR-1016-4

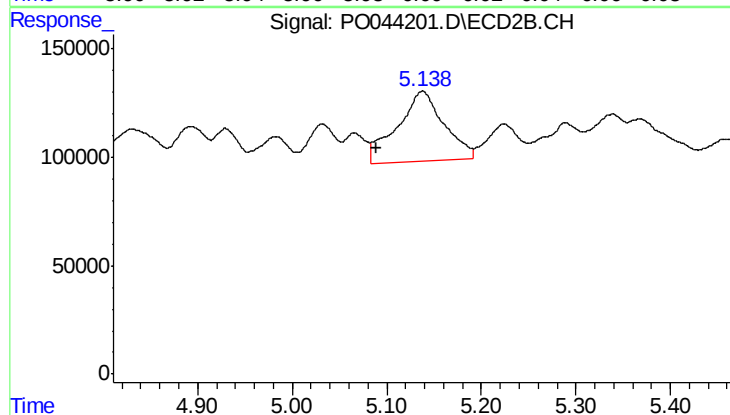
R.T.: 4.730 min
Delta R.T.: -0.024 min
Response: 426252
Conc: 20.84 ng/ml



#7 AR-1016-5

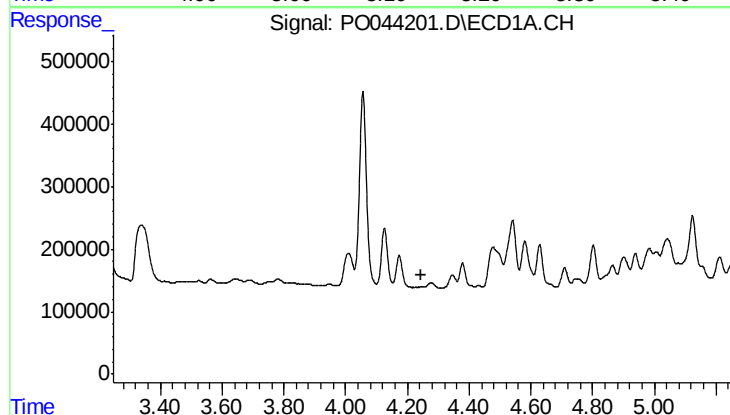
R.T.: 6.000 min
Delta R.T.: 0.003 min
Response: 420507
Conc: 34.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE



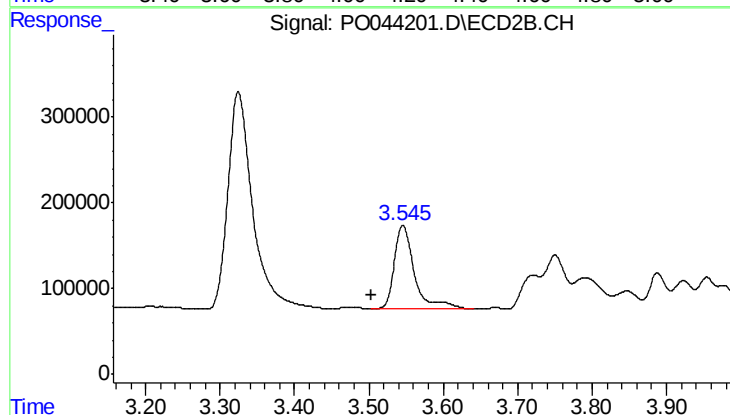
#7 AR-1016-5

R.T.: 5.138 min
Delta R.T.: 0.048 min
Response: 1113937
Conc: 53.38 ng/ml



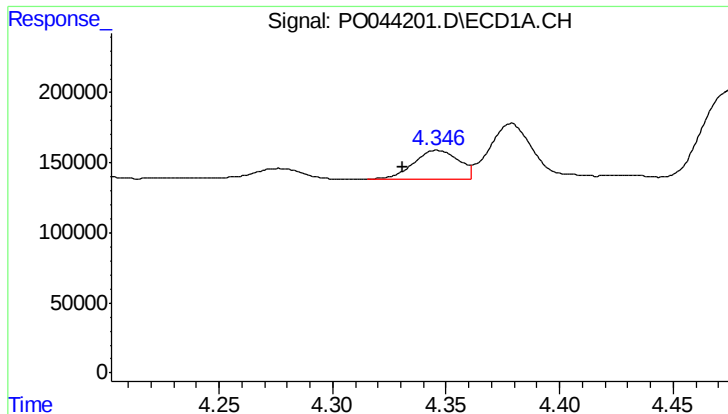
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.247 min
Response: 0
Conc: N.D.



#8 AR-1221-1

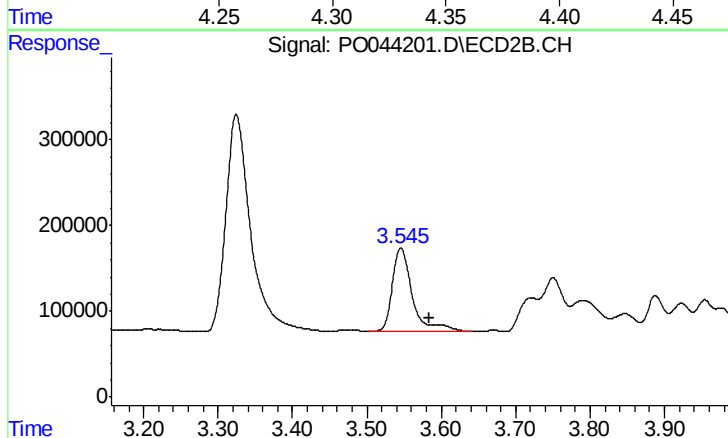
R.T.: 3.546 min
Delta R.T.: 0.043 min
Response: 1820510
Conc: 136.08 ng/ml



#9 AR-1221-2

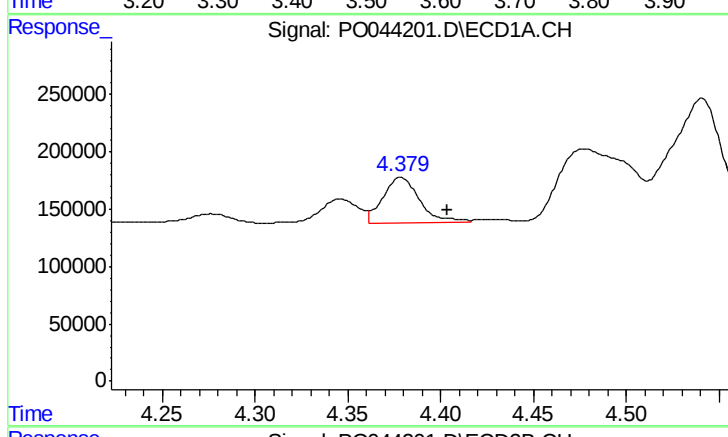
R.T.: 4.346 min
Delta R.T.: 0.015 min
Response: 291712
Conc: 38.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE



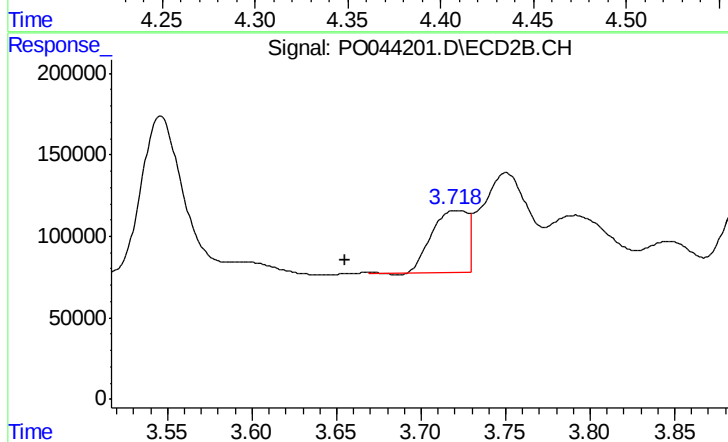
#9 AR-1221-2

R.T.: 3.546 min
Delta R.T.: -0.038 min
Response: 1820510
Conc: 190.58 ng/ml



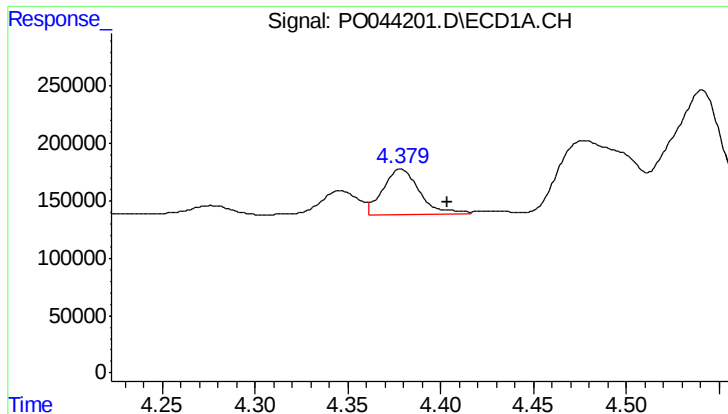
#10 AR-1221-3

R.T.: 4.379 min
Delta R.T.: -0.025 min
Response: 550334
Conc: 23.13 ng/ml



#10 AR-1221-3

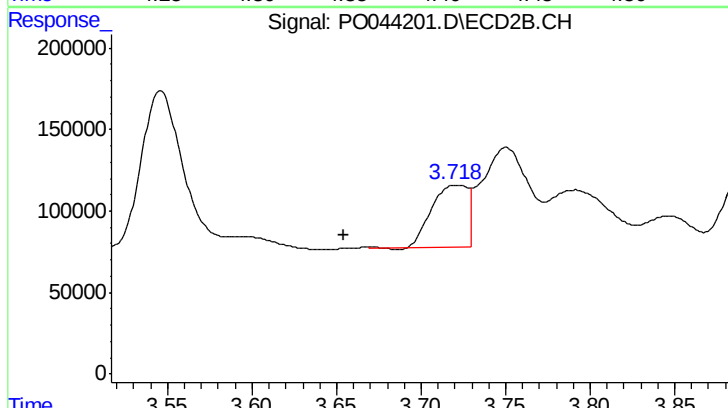
R.T.: 3.720 min
Delta R.T.: 0.065 min
Response: 569443
Conc: 18.59 ng/ml



#11 AR-1232-1

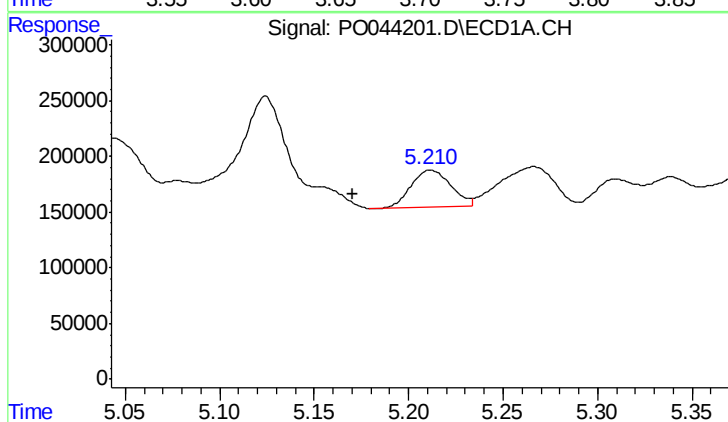
R.T.: 4.379 min
Delta R.T.: -0.025 min
Response: 550334
Conc: 49.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE



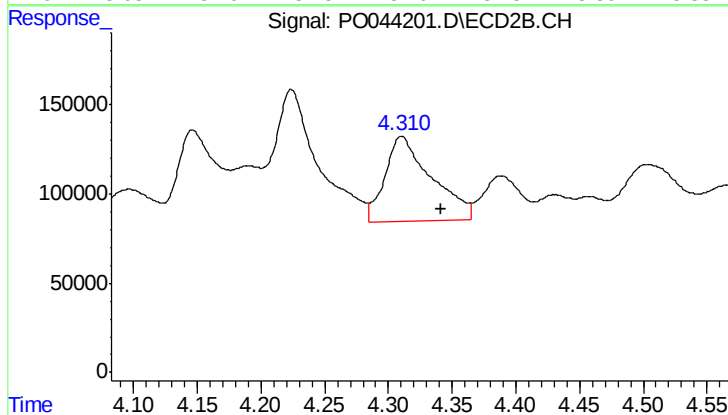
#11 AR-1232-1

R.T.: 3.720 min
Delta R.T.: 0.065 min
Response: 569443
Conc: 40.03 ng/ml



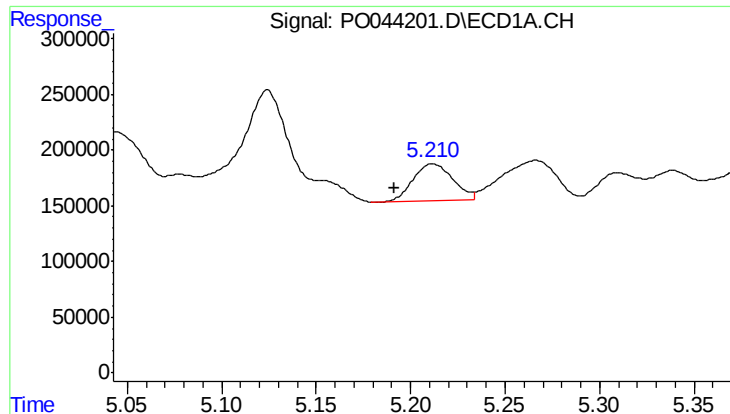
#12 AR-1232-2

R.T.: 5.212 min
Delta R.T.: 0.041 min
Response: 474451
Conc: 62.66 ng/ml



#12 AR-1232-2

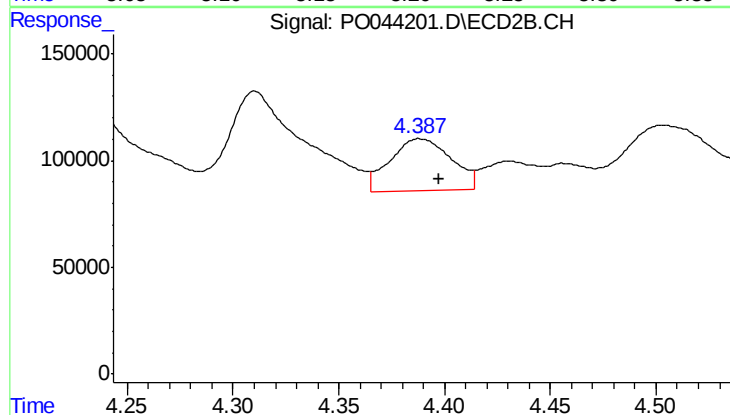
R.T.: 4.310 min
Delta R.T.: -0.031 min
Response: 1216269
Conc: 43.24 ng/ml



#13 AR-1232-3

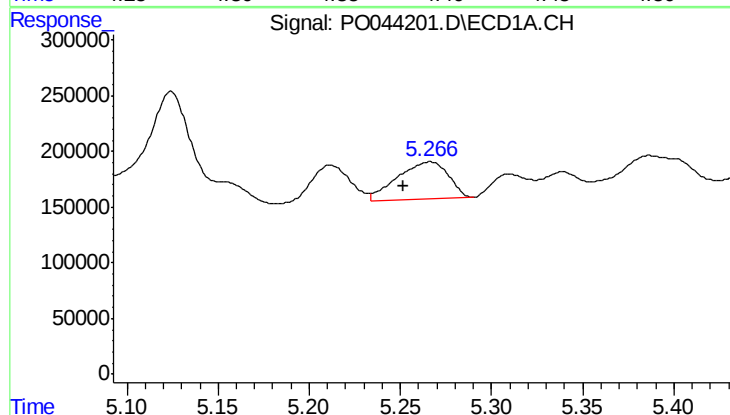
R.T.: 5.212 min
Delta R.T.: 0.021 min
Response: 474451
Conc: 37.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE



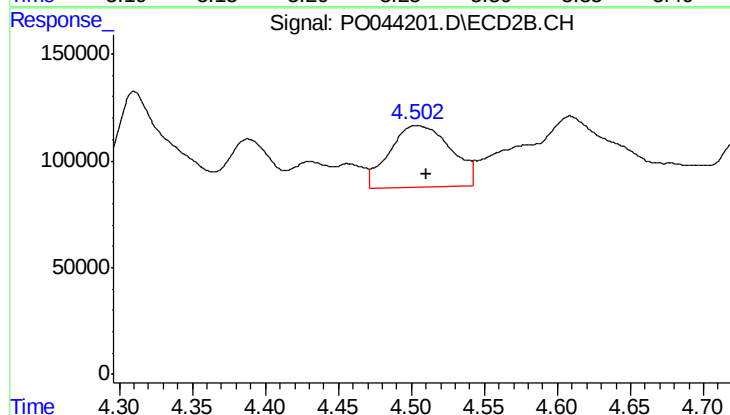
#13 AR-1232-3

R.T.: 4.388 min
Delta R.T.: -0.009 min
Response: 490765
Conc: 42.57 ng/ml



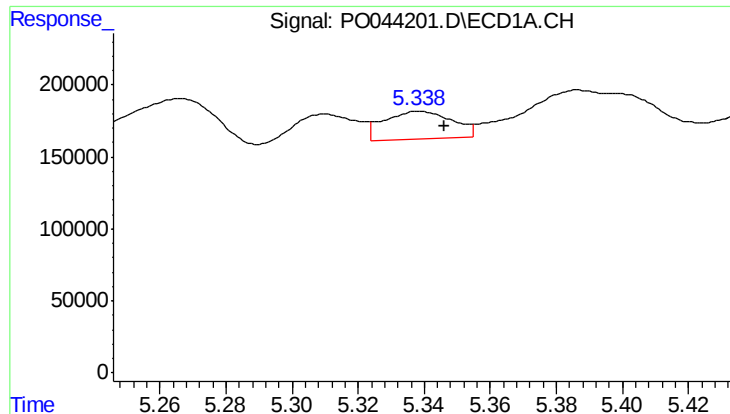
#14 AR-1232-4

R.T.: 5.266 min
Delta R.T.: 0.014 min
Response: 643790
Conc: 81.62 ng/ml



#14 AR-1232-4

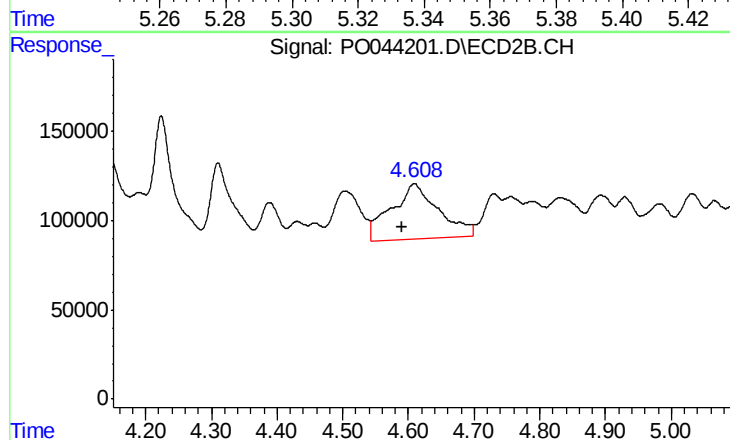
R.T.: 4.503 min
Delta R.T.: -0.007 min
Response: 839525
Conc: 98.53 ng/ml



#15 AR-1232-5

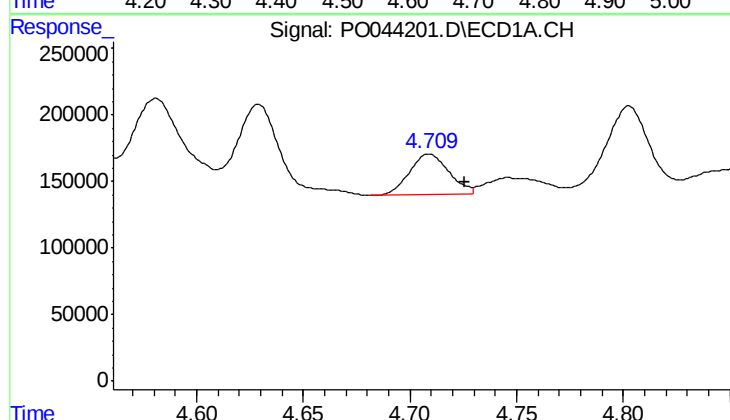
R.T.: 5.339 min
Delta R.T.: -0.007 min
Response: 273305
Conc: 43.87 ng/ml

Instrument :
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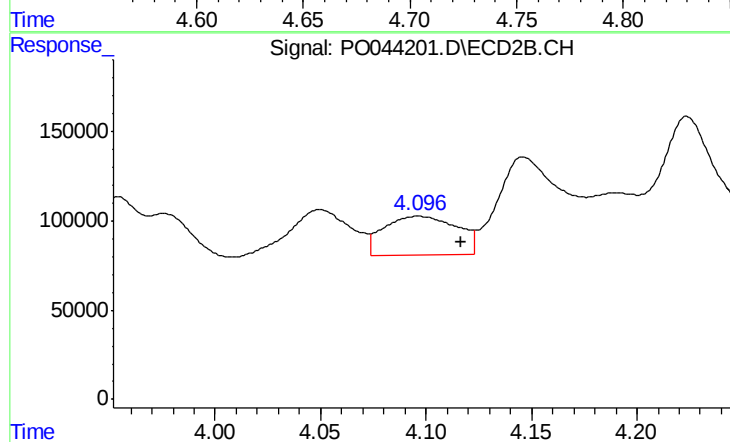
#15 AR-1232-5

R.T.: 4.609 min
Delta R.T.: 0.018 min
Response: 1574584
Conc: 214.52 ng/ml



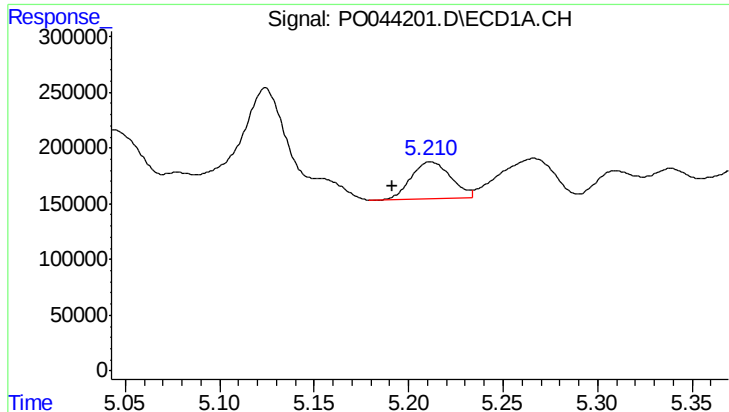
#16 AR-1242-1

R.T.: 4.709 min
Delta R.T.: -0.017 min
Response: 396691
Conc: 42.85 ng/ml



#16 AR-1242-1

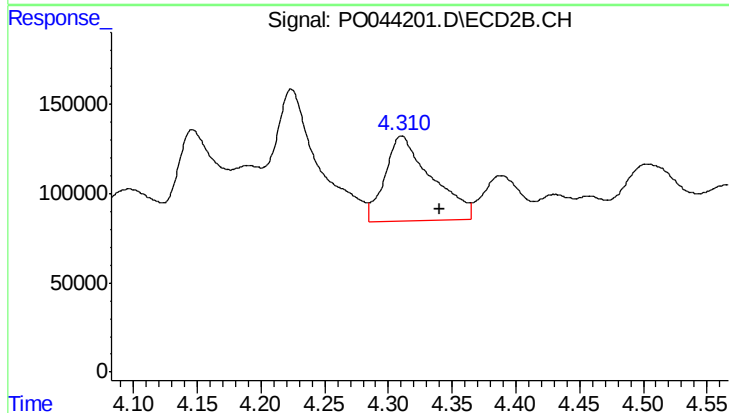
R.T.: 4.096 min
Delta R.T.: -0.020 min
Response: 518296
Conc: 37.63 ng/ml



#17 AR-1242-2

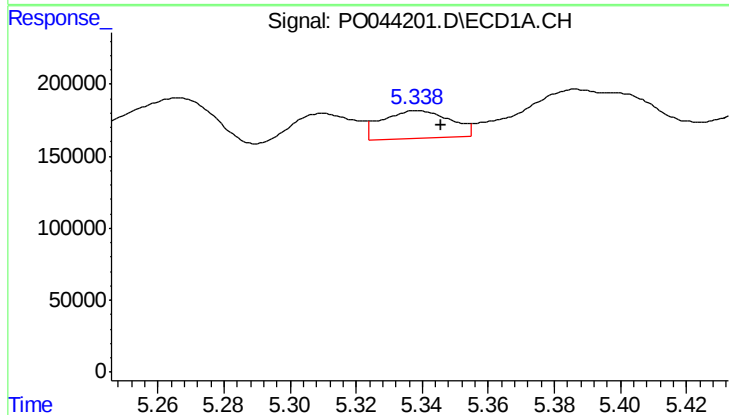
R.T.: 5.212 min
Delta R.T.: 0.021 min
Response: 474451
Conc: 23.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE



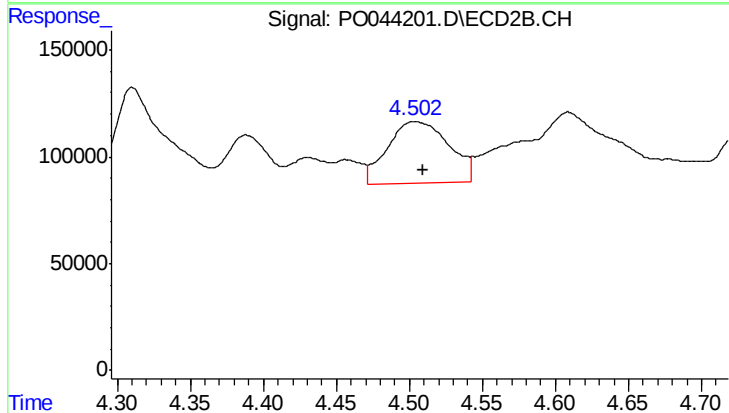
#17 AR-1242-2

R.T.: 4.310 min
Delta R.T.: -0.030 min
Response: 1216269
Conc: 26.99 ng/ml



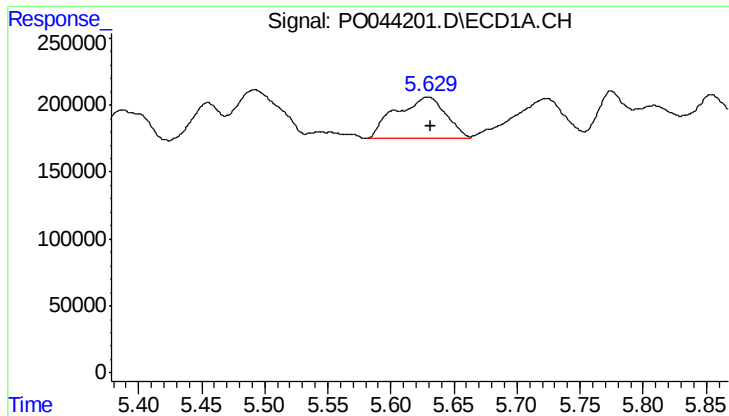
#18 AR-1242-3

R.T.: 5.339 min
Delta R.T.: -0.007 min
Response: 273305
Conc: 27.56 ng/ml



#18 AR-1242-3

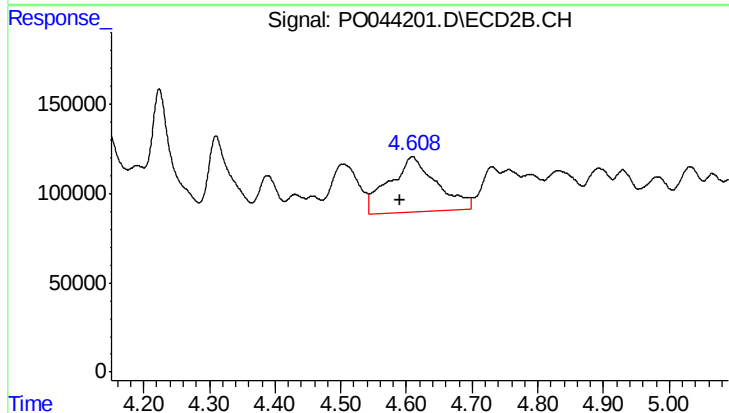
R.T.: 4.503 min
Delta R.T.: -0.006 min
Response: 839525
Conc: 61.24 ng/ml



#19 AR-1242-4

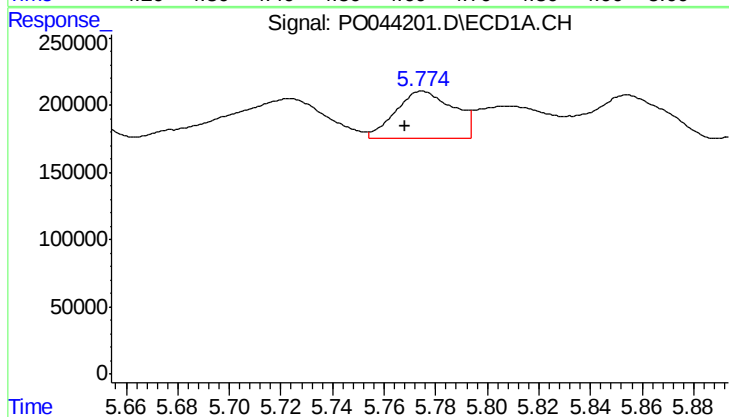
R.T.: 5.629 min
Delta R.T.: -0.002 min
Response: 859056
Conc: 95.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE



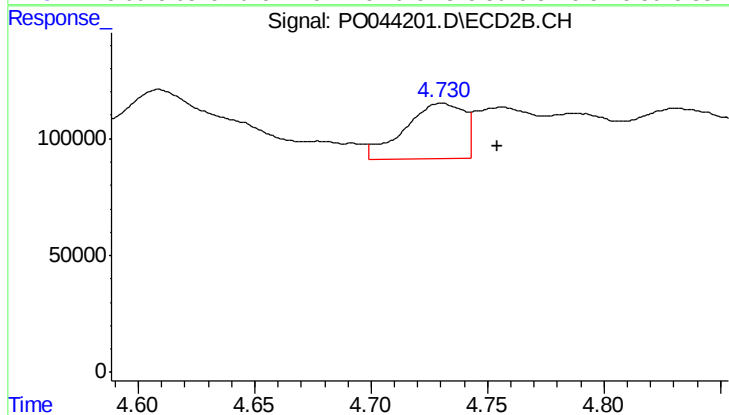
#19 AR-1242-4

R.T.: 4.609 min
Delta R.T.: 0.018 min
Response: 1574584
Conc: 123.04 ng/ml



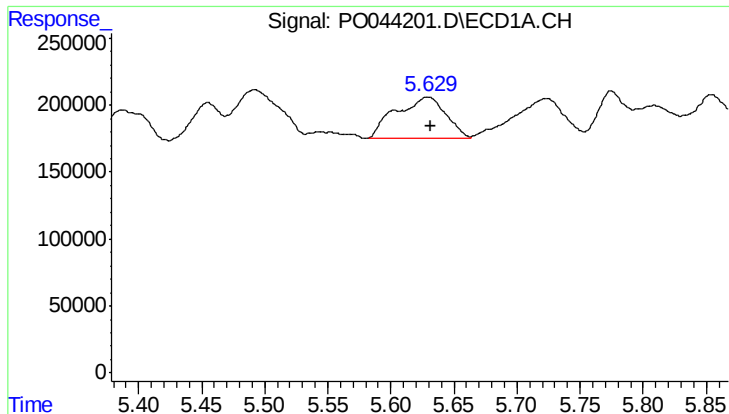
#20 AR-1242-5

R.T.: 5.775 min
Delta R.T.: 0.007 min
Response: 558697
Conc: 54.54 ng/ml



#20 AR-1242-5

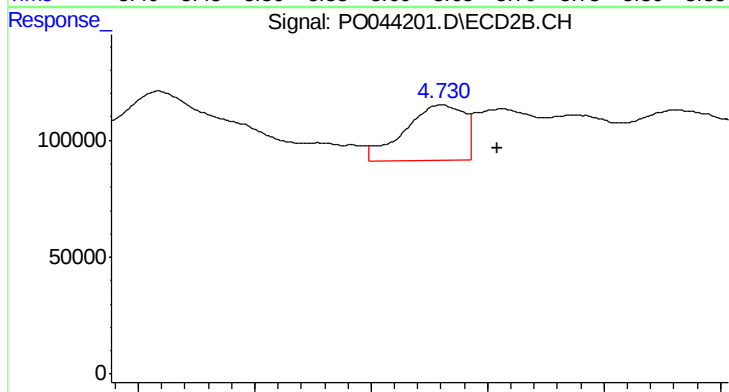
R.T.: 4.730 min
Delta R.T.: -0.024 min
Response: 426252
Conc: 31.54 ng/ml



#21 AR-1248-1

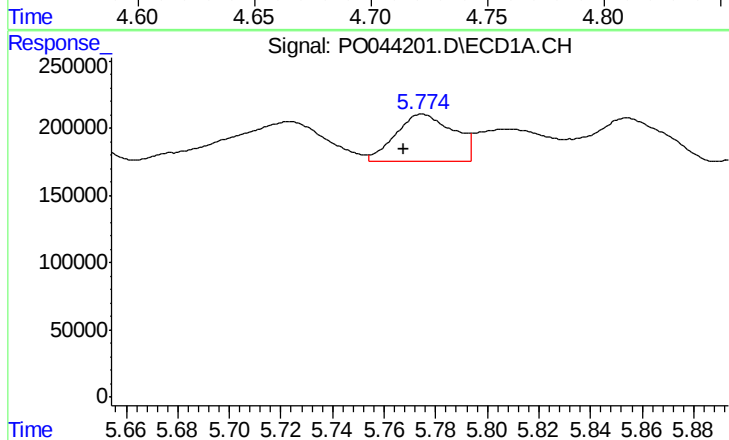
R.T.: 5.629 min
Delta R.T.: -0.002 min
Response: 859056
Conc: 53.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE



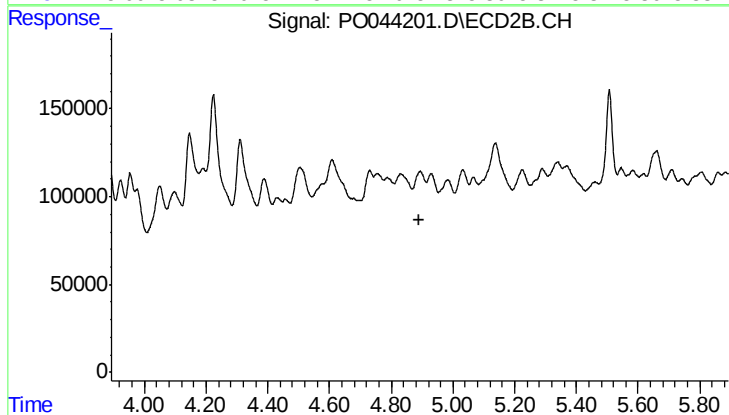
#21 AR-1248-1

R.T.: 4.730 min
Delta R.T.: -0.024 min
Response: 426252
Conc: 17.80 ng/ml



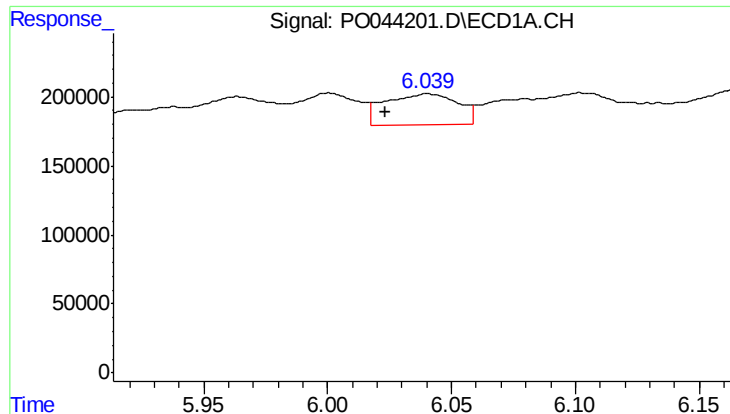
#22 AR-1248-2

R.T.: 5.775 min
Delta R.T.: 0.007 min
Response: 558697
Conc: 39.03 ng/ml



#22 AR-1248-2

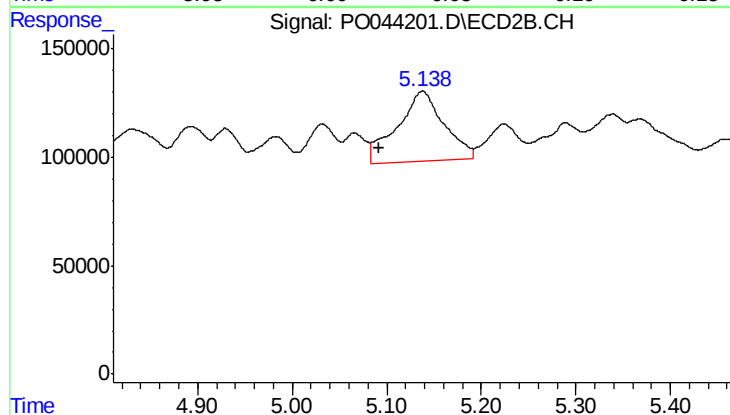
R.T.: 0.000 min
Exp R.T.: 4.893 min
Response: 0
Conc: N.D.



#23 AR-1248-3

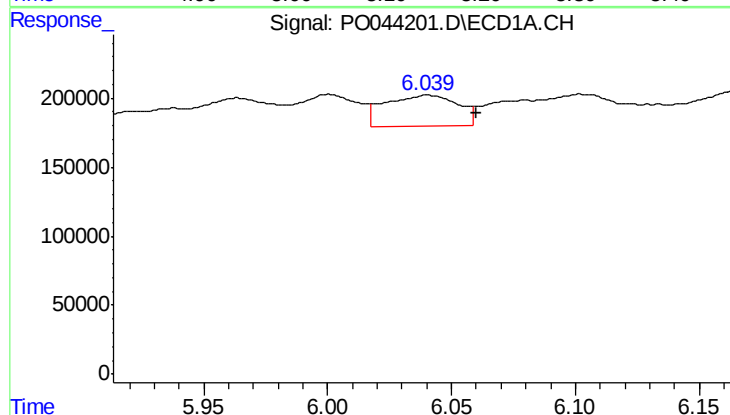
R.T.: 6.041 min
Delta R.T.: 0.017 min
Response: 469149
Conc: 25.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE



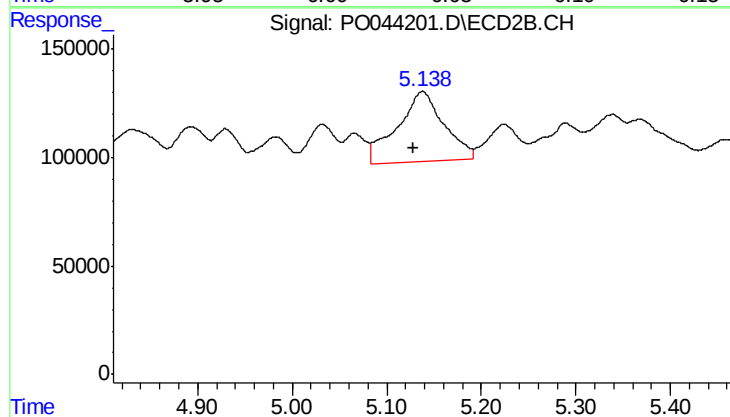
#23 AR-1248-3

R.T.: 5.138 min
Delta R.T.: 0.046 min
Response: 1113937
Conc: 32.37 ng/ml



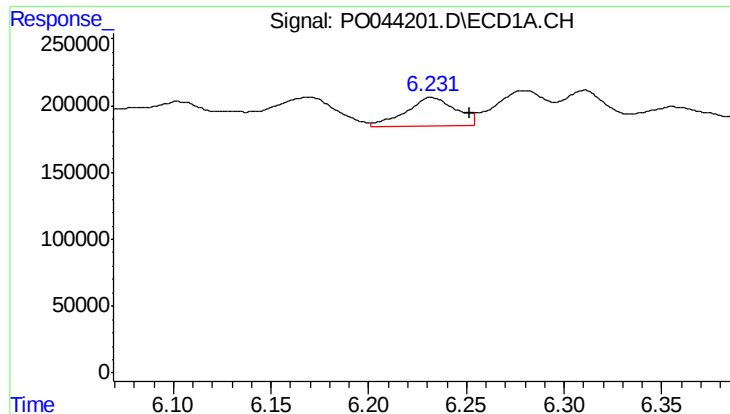
#24 AR-1248-4

R.T.: 6.041 min
Delta R.T.: -0.019 min
Response: 469149
Conc: 24.86 ng/ml



#24 AR-1248-4

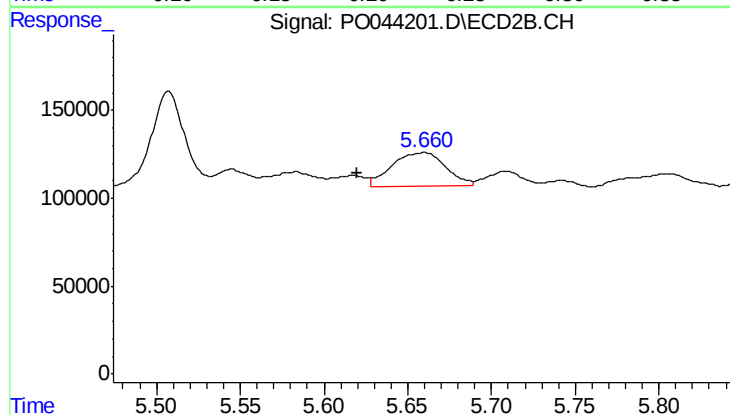
R.T.: 5.138 min
Delta R.T.: 0.009 min
Response: 1113937
Conc: 39.44 ng/ml



#25 AR-1248-5

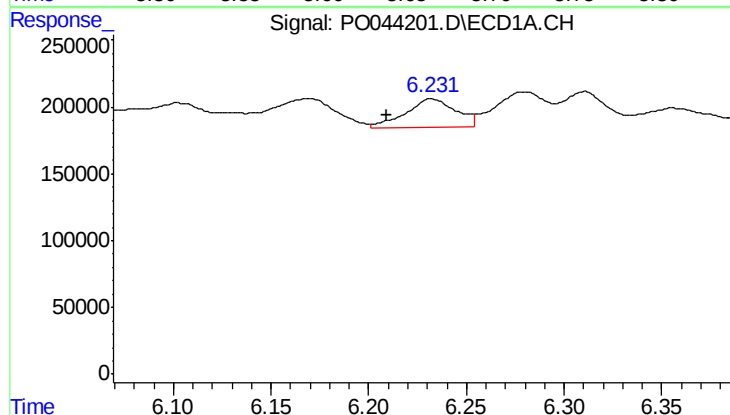
R.T.: 6.232 min
Delta R.T.: -0.020 min
Response: 375293
Conc: 30.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE



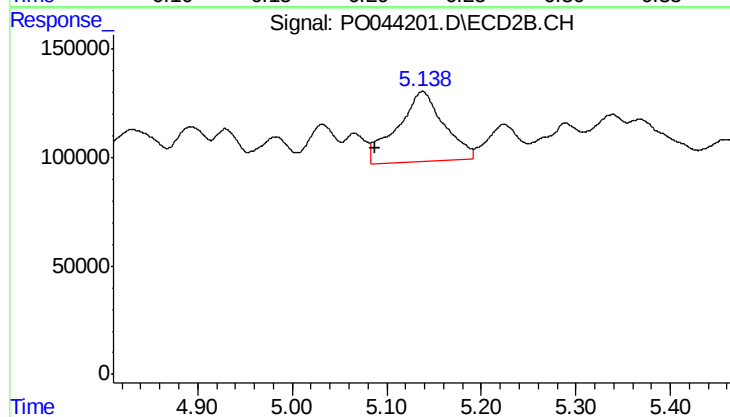
#25 AR-1248-5

R.T.: 5.660 min
Delta R.T.: 0.040 min
Response: 433833
Conc: 26.46 ng/ml



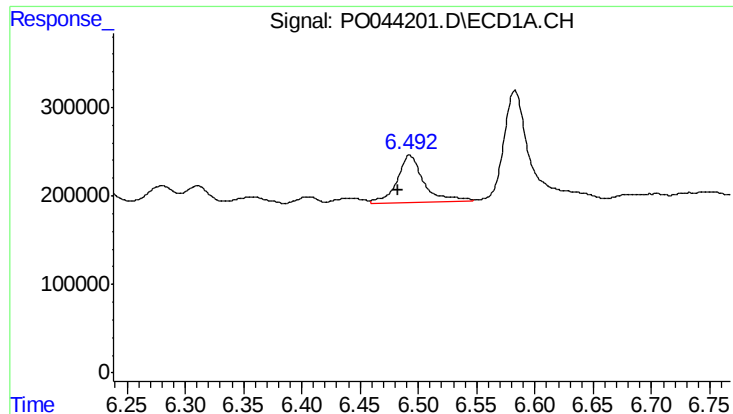
#26 AR-1254-1

R.T.: 6.232 min
Delta R.T.: 0.023 min
Response: 375293
Conc: 10.80 ng/ml



#26 AR-1254-1

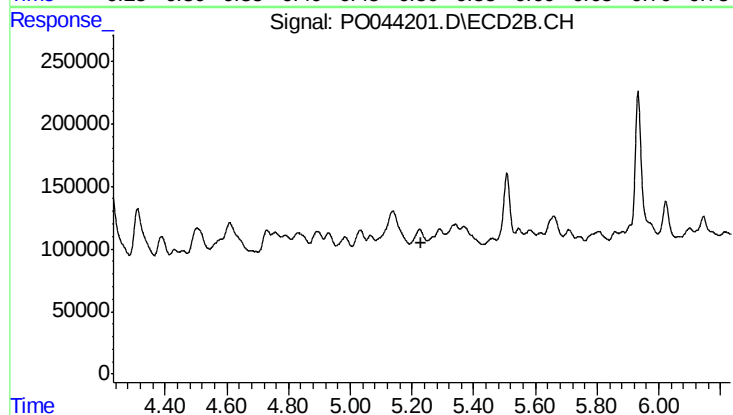
R.T.: 5.138 min
Delta R.T.: 0.050 min
Response: 1113937
Conc: 23.98 ng/ml



#27 AR-1254-2

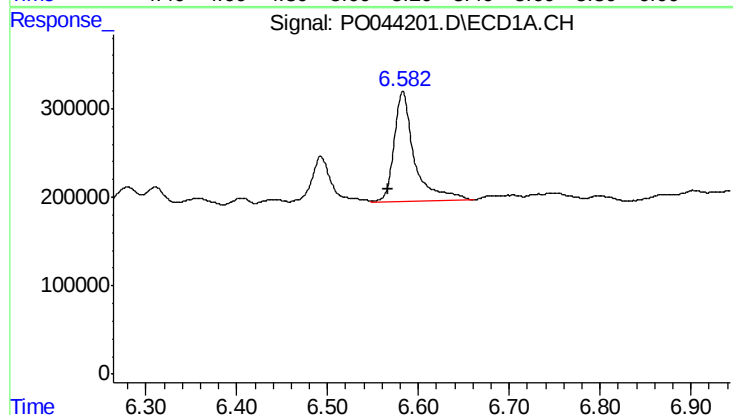
R.T.: 6.493 min
Delta R.T.: 0.011 min
Response: 873918
Conc: 38.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE



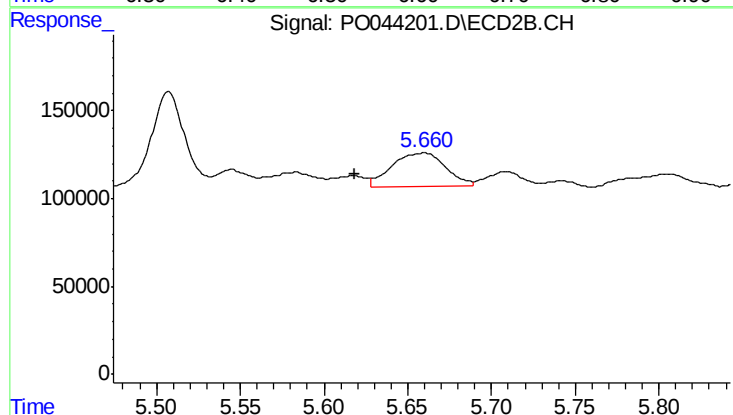
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.



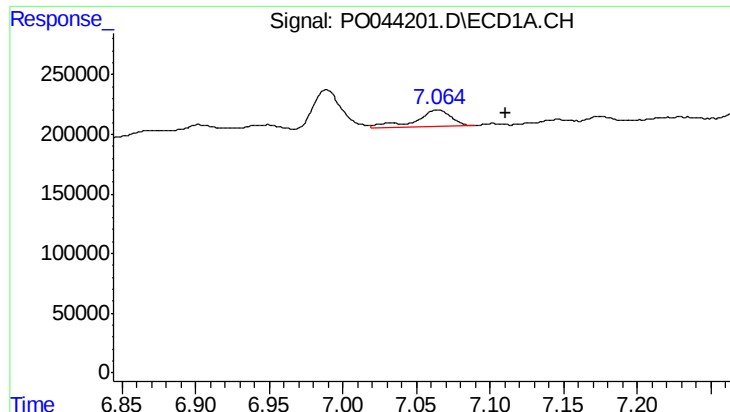
#28 AR-1254-3

R.T.: 6.583 min
Delta R.T.: 0.016 min
Response: 1969773
Conc: 52.22 ng/ml



#28 AR-1254-3

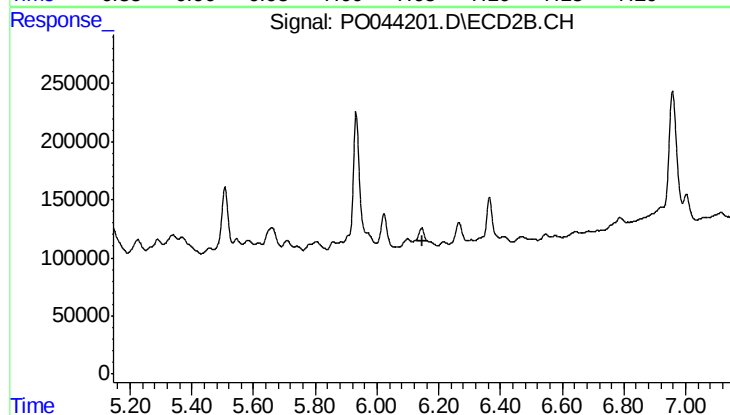
R.T.: 5.660 min
Delta R.T.: 0.041 min
Response: 433833
Conc: 6.78 ng/ml



#30 AR-1254-5

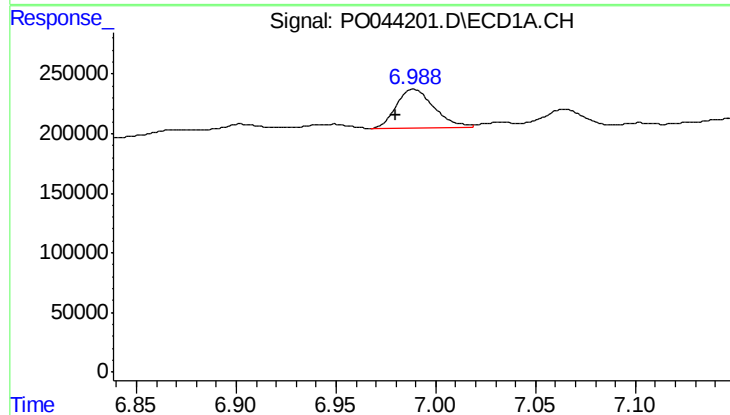
R.T.: 7.065 min
Delta R.T.: -0.046 min
Response: 232095
Conc: 10.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE



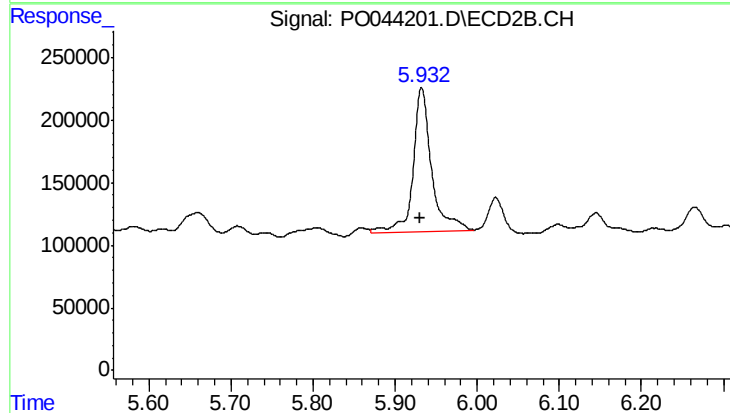
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.146 min
Response: 0
Conc: N.D.



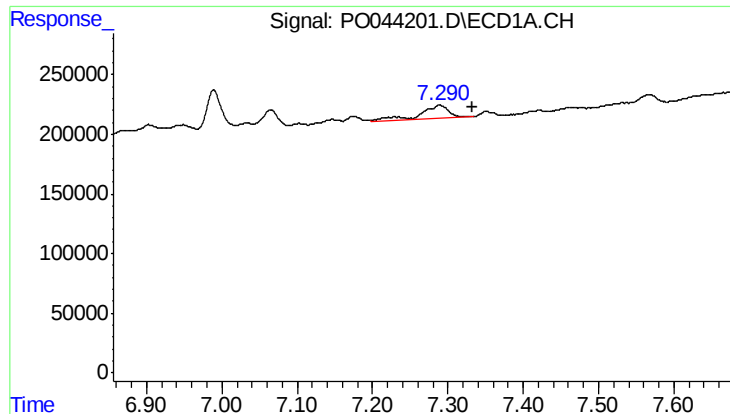
#32 AR-1260-2

R.T.: 6.989 min
Delta R.T.: 0.009 min
Response: 427141
Conc: 12.32 ng/ml



#32 AR-1260-2

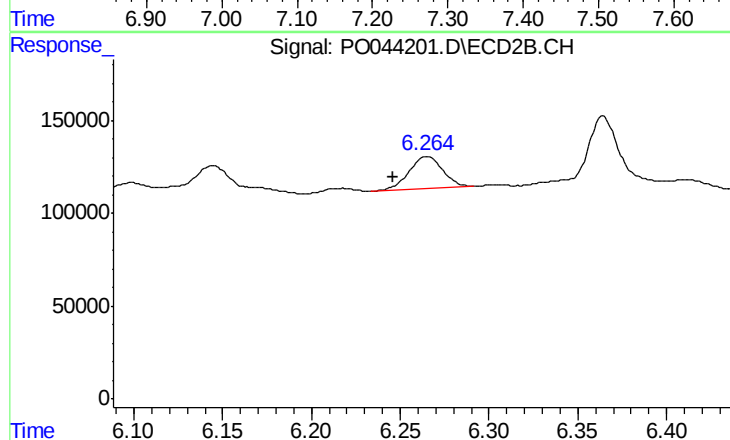
R.T.: 5.932 min
Delta R.T.: 0.001 min
Response: 1774271
Conc: 32.99 ng/ml



#33 AR-1260-3

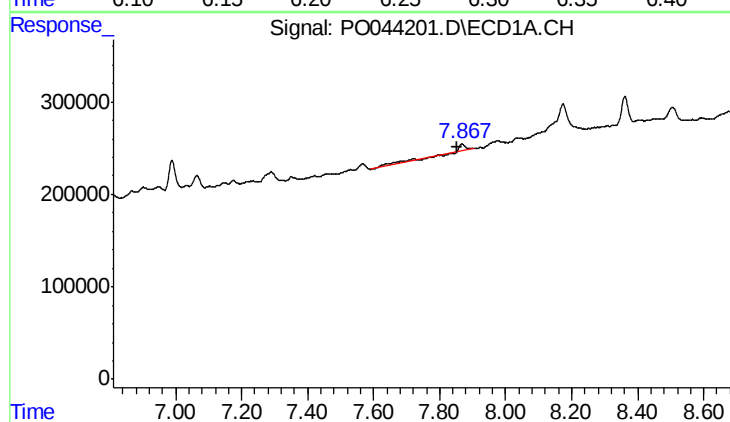
R.T.: 7.289 min
Delta R.T.: -0.043 min
Response: 315983
Conc: 11.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE



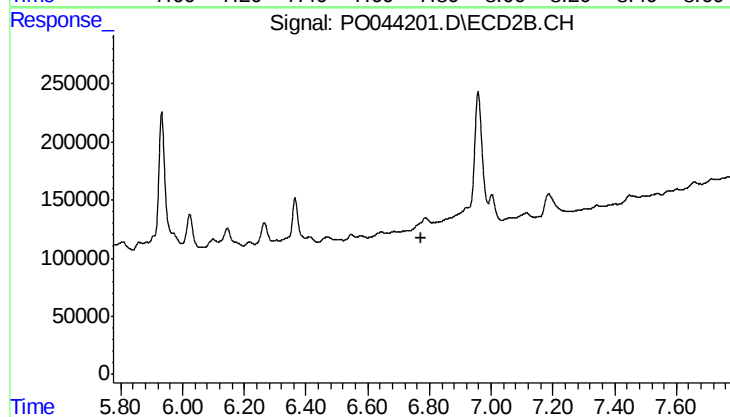
#33 AR-1260-3

R.T.: 6.265 min
Delta R.T.: 0.019 min
Response: 233933
Conc: 4.28 ng/ml



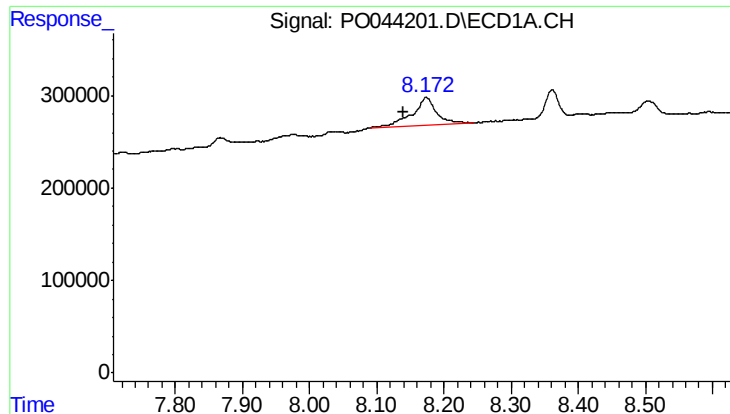
#34 AR-1260-4

R.T.: 7.868 min
Delta R.T.: 0.014 min
Response: 238891
Conc: 3.63 ng/ml



#34 AR-1260-4

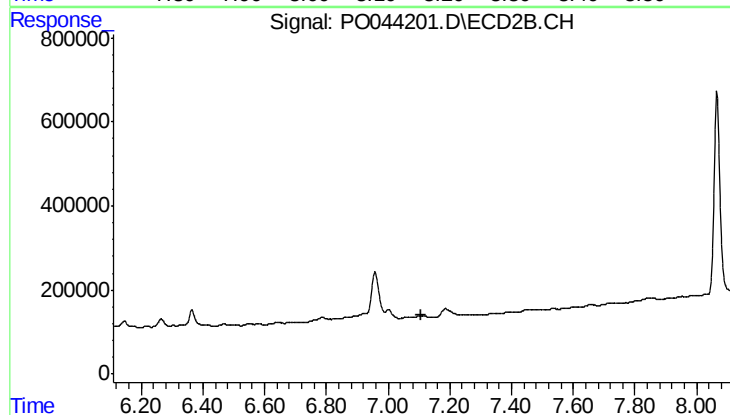
R.T.: 6.787 min
Delta R.T.: 0.011 min
Response: -48607
Conc: N.D.



#35 AR-1260-5

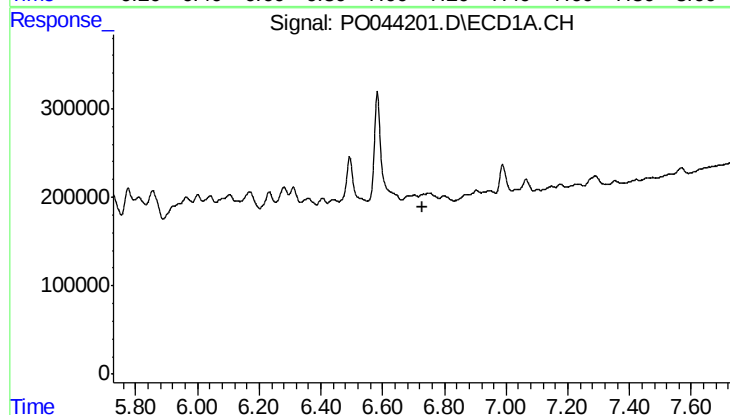
R.T.: 8.174 min
Delta R.T.: 0.035 min
Response: 736908
Conc: 18.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE



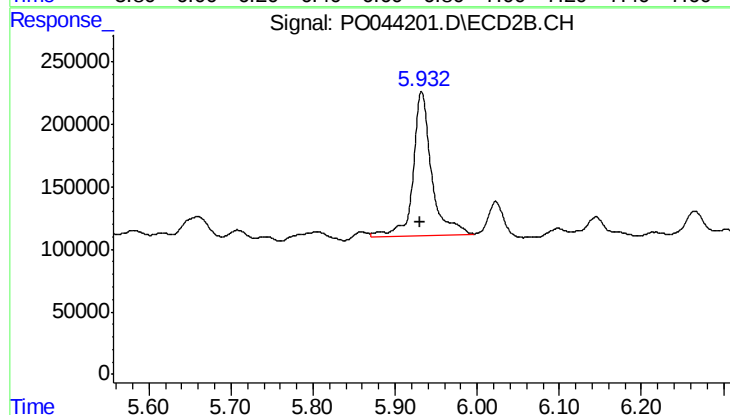
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.110 min
Response: 0
Conc: N.D.



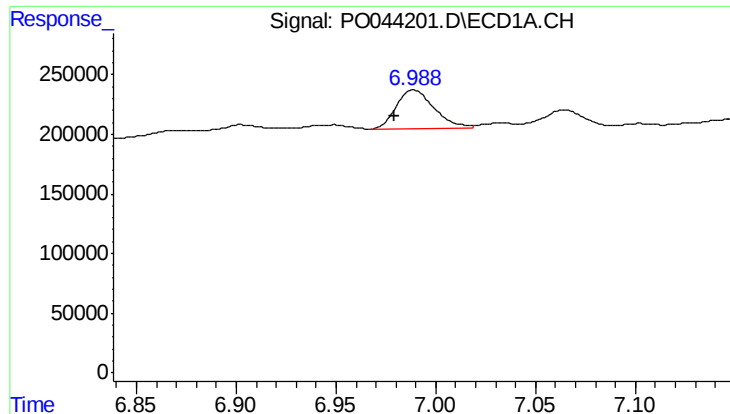
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.



#36 AR-1262-1

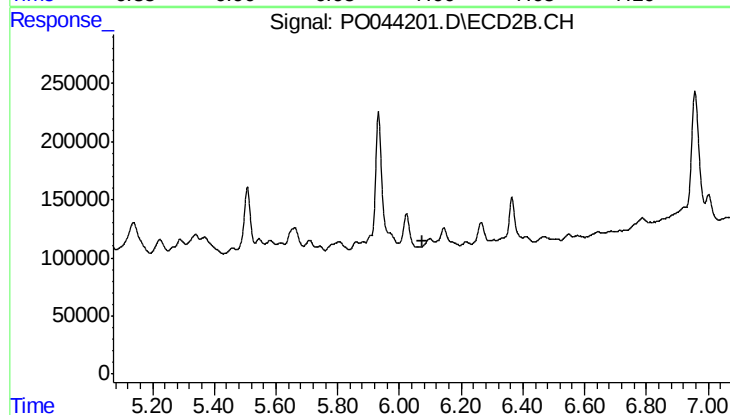
R.T.: 5.932 min
Delta R.T.: 0.002 min
Response: 1774271
Conc: 41.83 ng/ml



#37 AR-1262-2

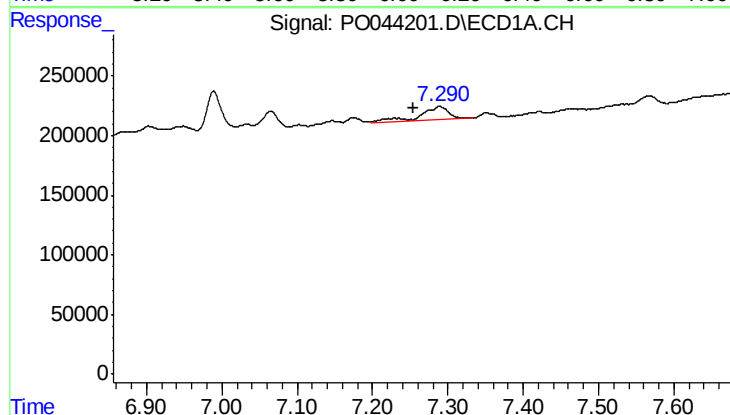
R.T.: 6.989 min
Delta R.T.: 0.010 min
Response: 427141
Conc: 15.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE



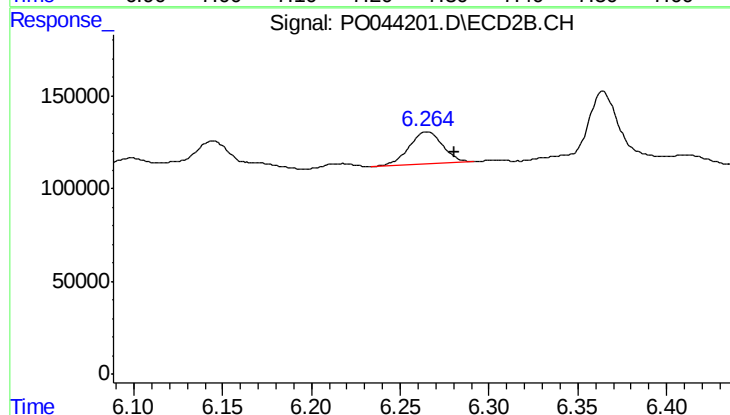
#37 AR-1262-2

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



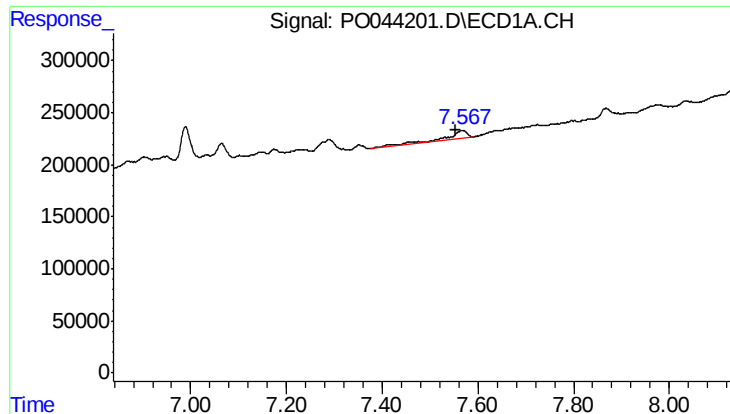
#38 AR-1262-3

R.T.: 7.289 min
Delta R.T.: 0.035 min
Response: 315983
Conc: 12.28 ng/ml



#38 AR-1262-3

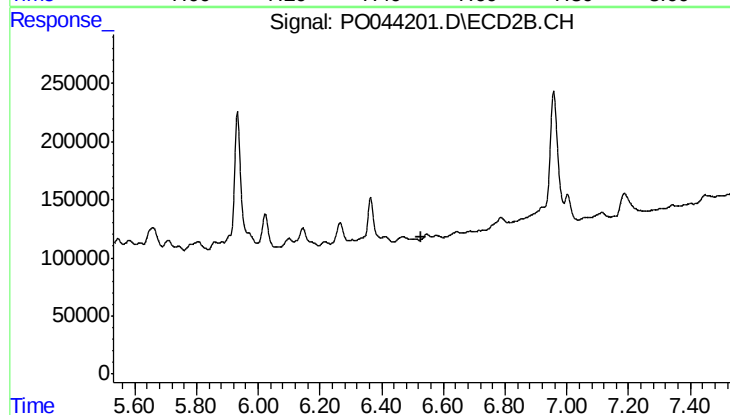
R.T.: 6.265 min
Delta R.T.: -0.015 min
Response: 233933
Conc: 3.42 ng/ml



#39 AR-1262-4

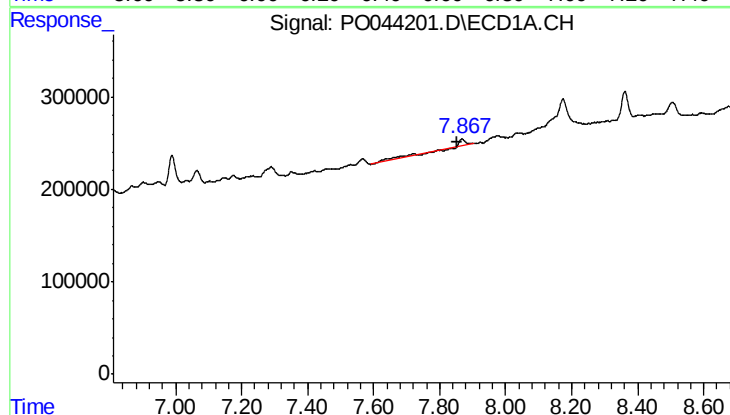
R.T.: 7.567 min
Delta R.T.: 0.013 min
Response: 214733
Conc: 6.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE



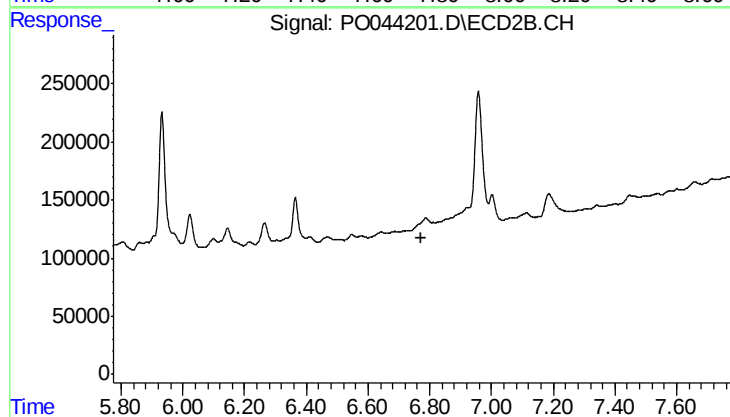
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



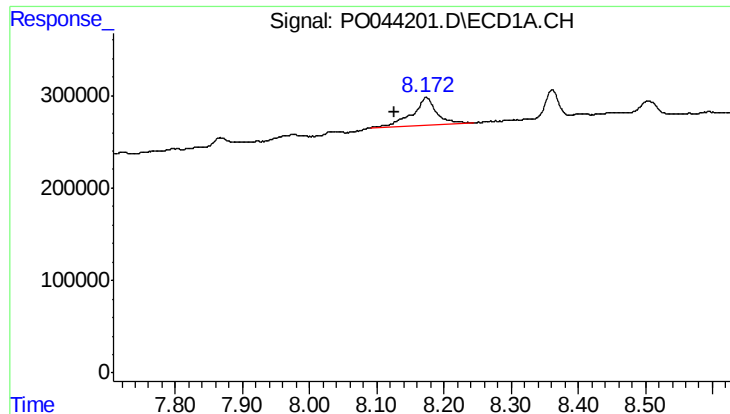
#40 AR-1262-5

R.T.: 7.868 min
Delta R.T.: 0.013 min
Response: 238891
Conc: 3.01 ng/ml



#40 AR-1262-5

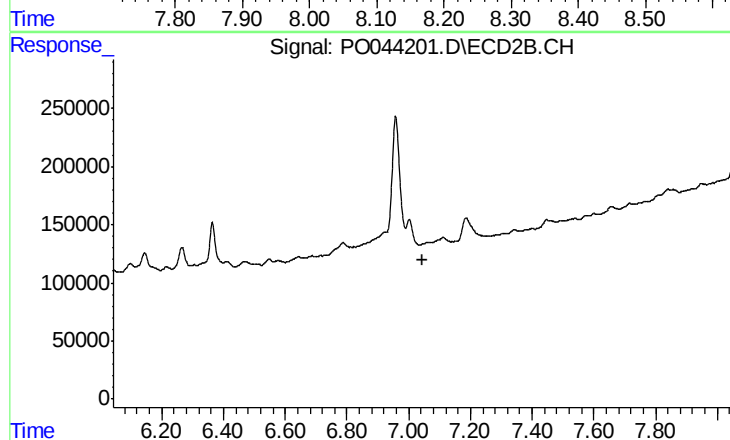
R.T.: 6.787 min
Delta R.T.: 0.012 min
Response: -48607
Conc: N.D.



#41 AR-1268-1

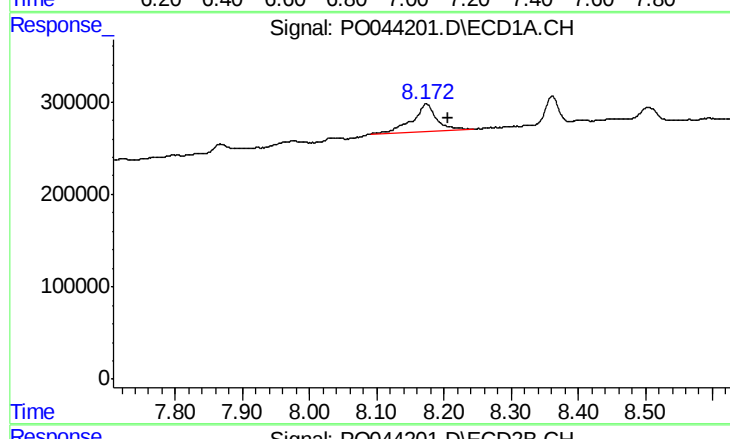
R.T.: 8.174 min
Delta R.T.: 0.047 min
Response: 736908
Conc: 9.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE



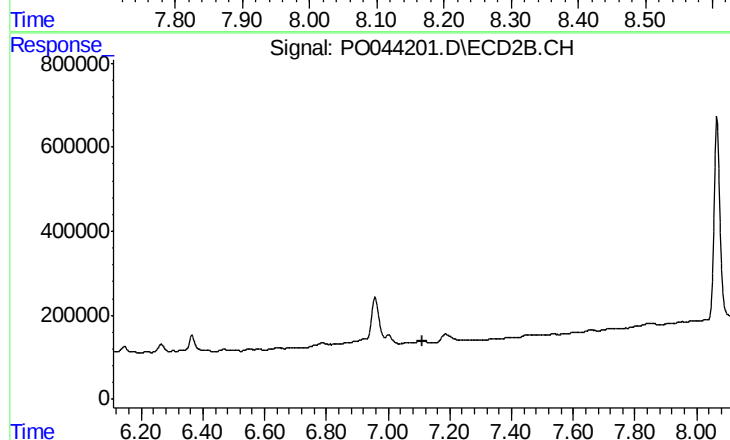
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.043 min
Response: 0
Conc: N.D.



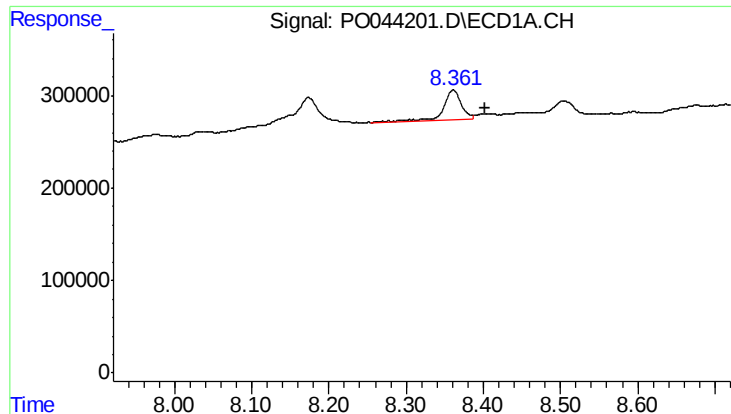
#42 AR-1268-2

R.T.: 8.174 min
Delta R.T.: -0.033 min
Response: 736908
Conc: 10.32 ng/ml



#42 AR-1268-2

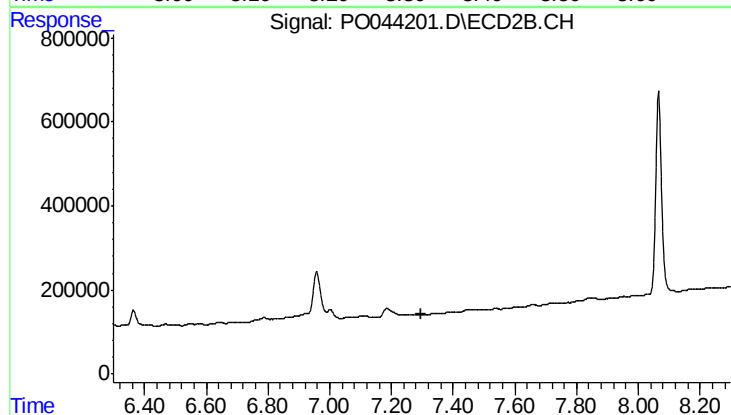
R.T.: 0.000 min
Exp R.T. : 7.110 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.361 min
Delta R.T.: -0.041 min
Response: 517005
Conc: 8.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRISRE



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.299 min
Response: 0
Conc: N.D.