

Data Path : P:\HPCHEM1\ECD_0\Data\P0050918\
 Data File : P0044535.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 May 2018 23:37
 Operator : SM/UA
 Sample : J1578-05
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OILY-DEBRIS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 04:06:41 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

System Monitoring Compounds						
1) SA Tetrachlo...	4.021	3.357	744879	3192716	3.703	11.790 #
2) SA Decachlor...	9.360	8.047	2726334	2659323	18.776	15.221
Target Compounds						
3) L1 AR-1016-1	4.913	4.114	612628	641738	124.895	98.340
4) L1 AR-1016-2	5.219	4.520	323620	436797	51.190	76.806 #
5) L1 AR-1016-3	5.344	4.620	373454	724798	73.806	106.264 #
6) L1 AR-1016-4	5.725	4.767	574058	399356	120.128	52.921 #
7) L1 AR-1016-5	5.997	0.000	454232	0	116.466	N.D. #
9) L2 AR-1221-2	4.358	0.000	234175	0	92.025	N.D. #
10) L2 AR-1221-3	4.358	0.000	234175	0	28.369	N.D. #
11) L3 AR-1232-1	4.358	0.000	234175	0	28.369	N.D. #
12) L3 AR-1232-2	5.124	4.333	1529486	602162	519.653	52.654 #
13) L3 AR-1232-3	5.219	4.405	323620	333942	65.148	72.371
14) L3 AR-1232-4	5.219	4.520	323620	436797	110.036	126.859
15) L3 AR-1232-5	5.344	4.620	373454	724798	161.129	241.961 #
16) L4 AR-1242-1	4.758	4.114	263565	641738	68.788	119.998 #
17) L4 AR-1242-2	5.219	4.333	323620	602162	37.760	30.243
18) L4 AR-1242-3	5.344	4.520	373454	436797	90.581	73.142
19) L4 AR-1242-4	5.633	4.620	571497	724798	142.893	126.787
20) L4 AR-1242-5	5.725	4.767	574058	399356	128.036	64.405 #
21) L5 AR-1248-1	5.633	4.767	571497	399356	87.582	39.718 #
22) L5 AR-1248-2	5.725	0.000	574058	0	101.082	N.D. #
23) L5 AR-1248-3	5.997	0.000	454232	0	58.269	N.D. #
24) L5 AR-1248-4	5.997	0.000	454232	0	59.882	N.D. #
25) L5 AR-1248-5	6.269	0.000	269633	0	55.856	N.D. #
26) L6 AR-1254-1	6.161	0.000	248780	0	20.697	N.D. #
27) L6 AR-1254-2	6.424	0.000	258914	0	36.589	N.D. #
28) L6 AR-1254-3	6.569	0.000	281057	0	23.248	N.D. #
32) L7 AR-1260-2	0.000	5.925	0	289217	N.D.	15.783 #
33) L7 AR-1260-3	7.249	0.000	164280	0	19.900	N.D. #
34) L7 AR-1260-4	7.842	0.000	459192	0	26.645	N.D. #
36) L8 AR-1262-1	0.000	5.925	0	289217	N.D.	16.880 #
38) L8 AR-1262-3	7.249	0.000	164280	0	18.443	N.D. #
40) L8 AR-1262-5	7.842	0.000	459192	0	18.614	N.D. #
41) L9 AR-1268-1	0.000	6.982	0	323277	N.D.	7.111 #
43) L9 AR-1268-3	8.334	0.000	1515066	0	75.384	N.D. #
44) L9 AR-1268-4	8.775	7.554	337775	518473	40.466	40.679
45) L9 AR-1268-5	0.000	7.811	0	339265	N.D.	3.734 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0050918\
Data File : P0044535.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 May 2018 23:37
Operator : SM/UA
Sample : J1578-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS

Integration File signal 1: autoint1.e
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Quant Time: May 10 04:06:41 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
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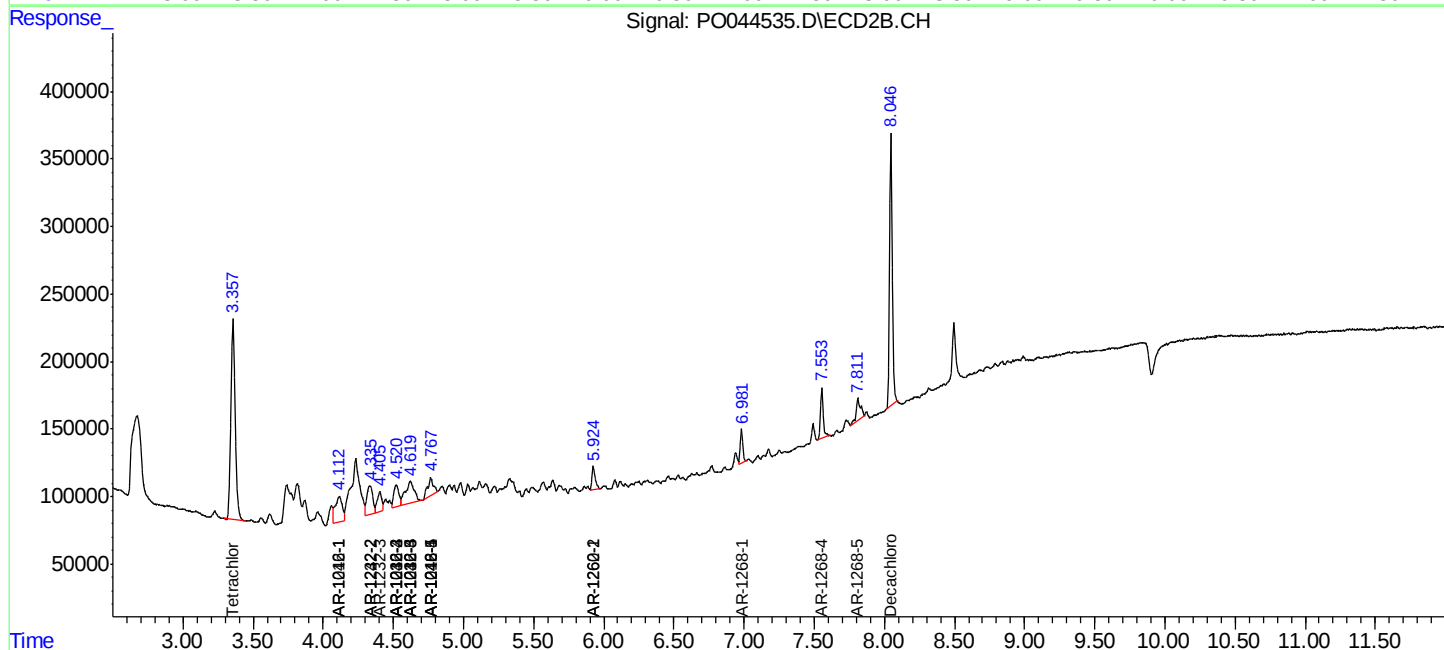
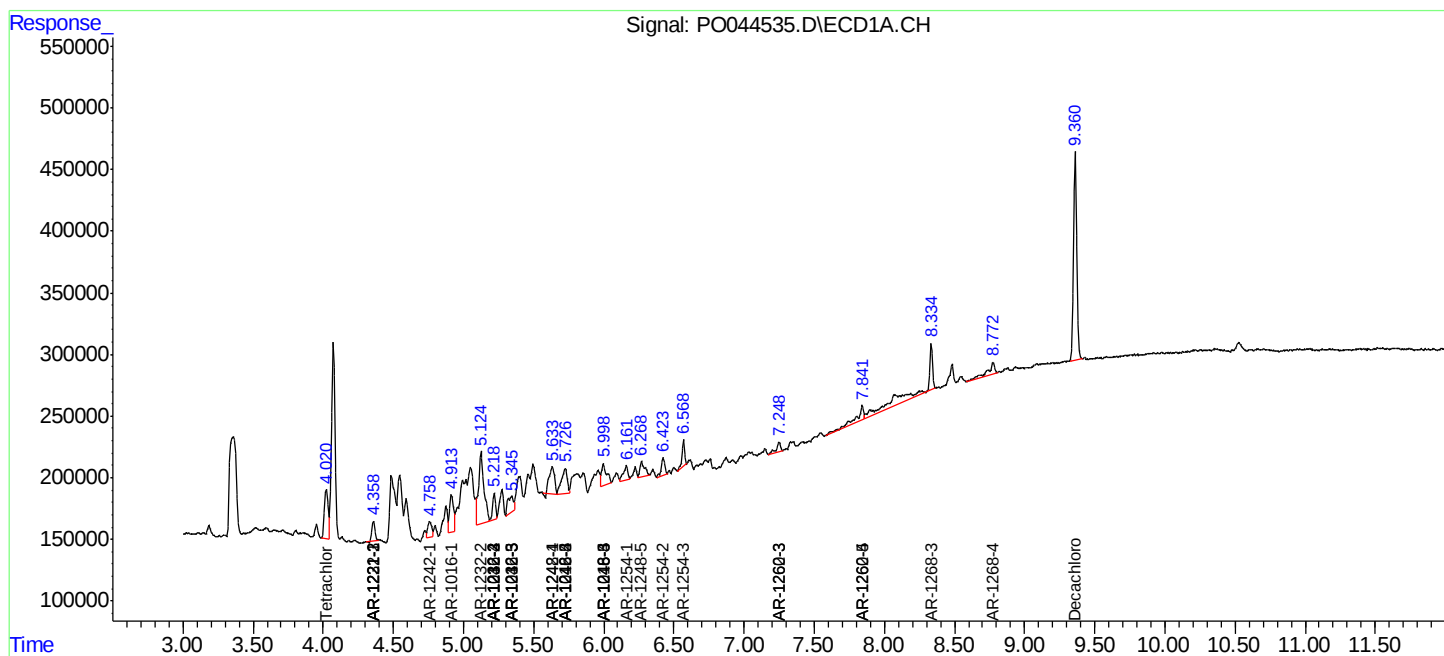
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

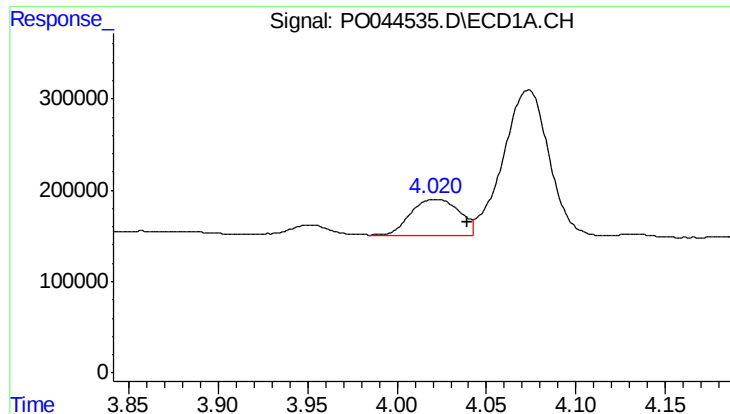
Data Path : P:\HPCHEM1\ECD_0\Data\PO050918\
Data File : PO044535.D
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Acq On : 09 May 2018 23:37
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

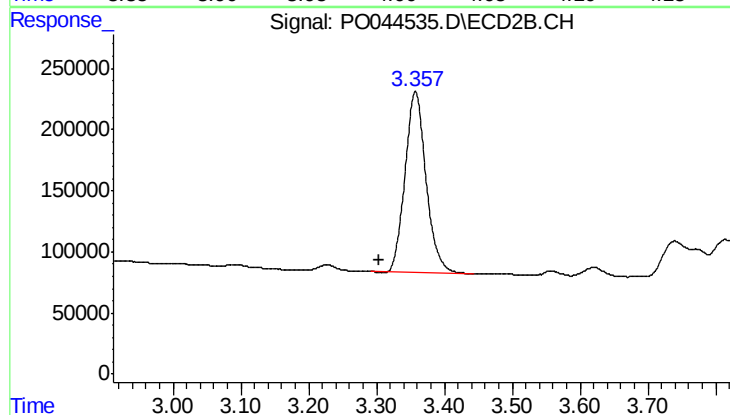




#1 Tetrachloro-m-xylene

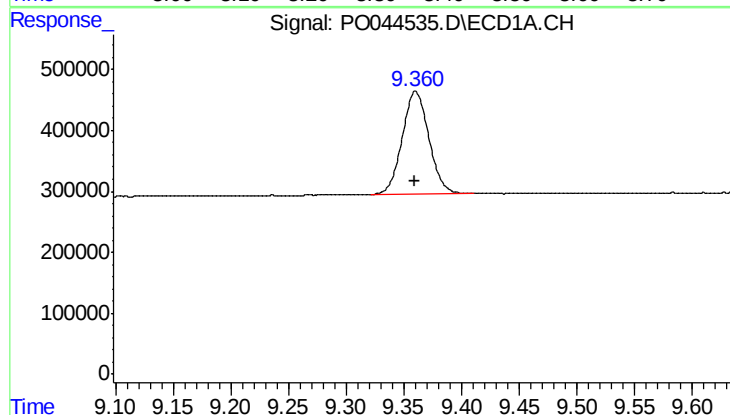
R.T.: 4.021 min
Delta R.T.: -0.018 min
Response: 744879
Conc: 3.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



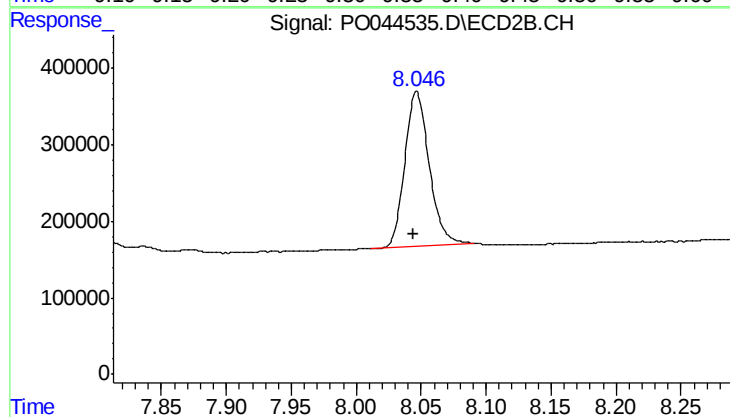
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: 0.054 min
Response: 3192716
Conc: 11.79 ng/ml



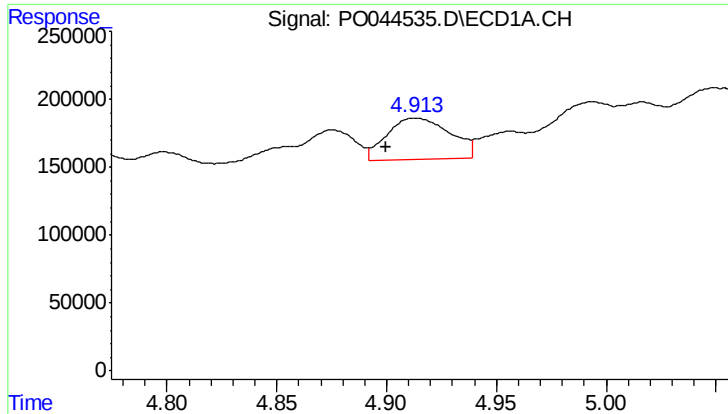
#2 Decachlorobiphenyl

R.T.: 9.360 min
Delta R.T.: 0.000 min
Response: 2726334
Conc: 18.78 ng/ml



#2 Decachlorobiphenyl

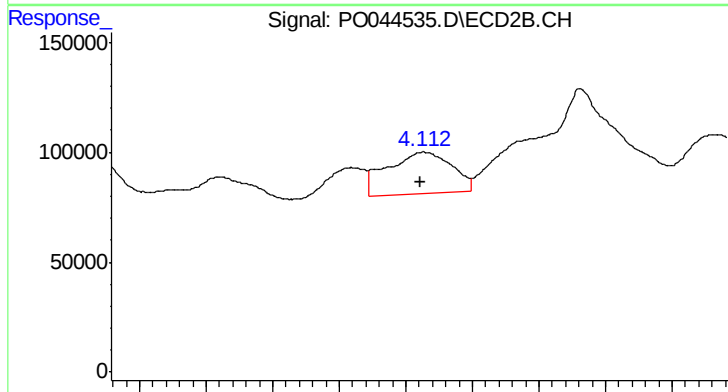
R.T.: 8.047 min
Delta R.T.: 0.002 min
Response: 2659323
Conc: 15.22 ng/ml



#3 AR-1016-1

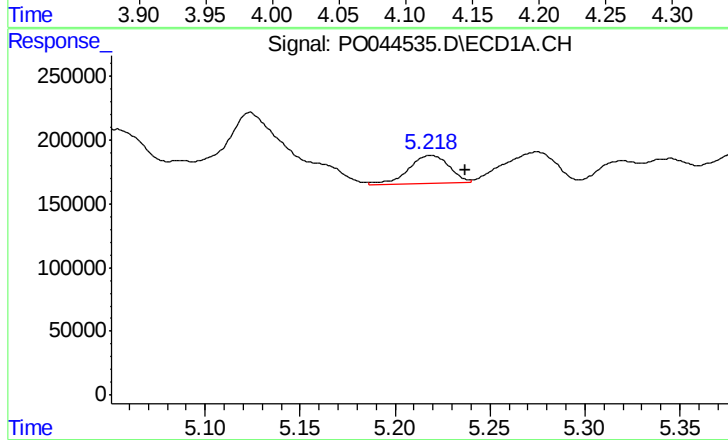
R.T.: 4.913 min
Delta R.T.: 0.014 min
Response: 612628
Conc: 124.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



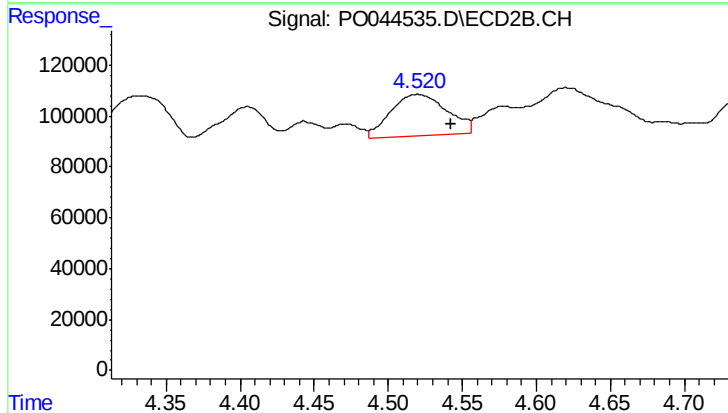
#3 AR-1016-1

R.T.: 4.114 min
Delta R.T.: 0.003 min
Response: 641738
Conc: 98.34 ng/ml



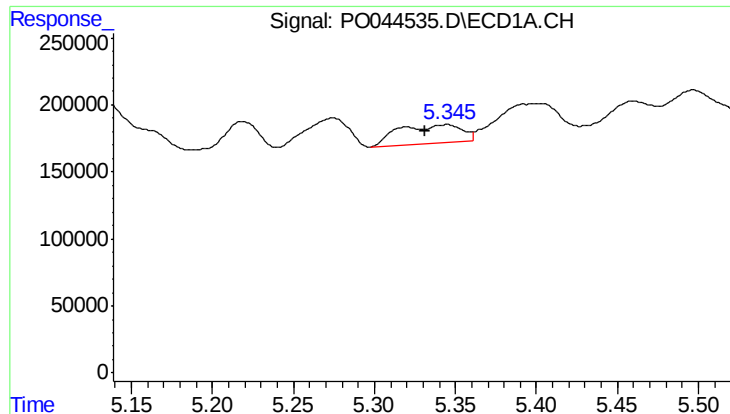
#4 AR-1016-2

R.T.: 5.219 min
Delta R.T.: -0.019 min
Response: 323620
Conc: 51.19 ng/ml



#4 AR-1016-2

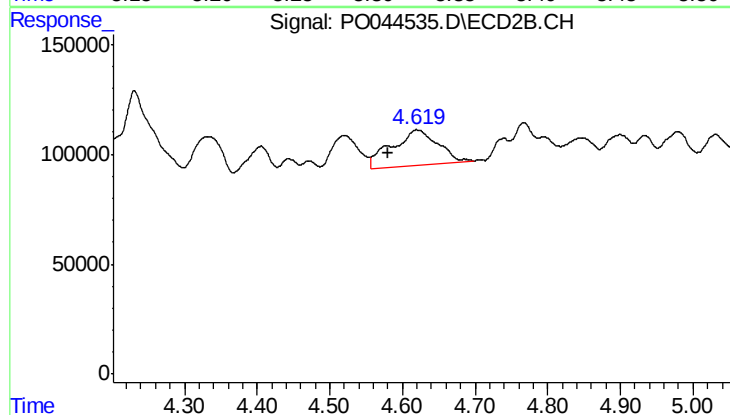
R.T.: 4.520 min
Delta R.T.: -0.023 min
Response: 436797
Conc: 76.81 ng/ml



#5 AR-1016-3

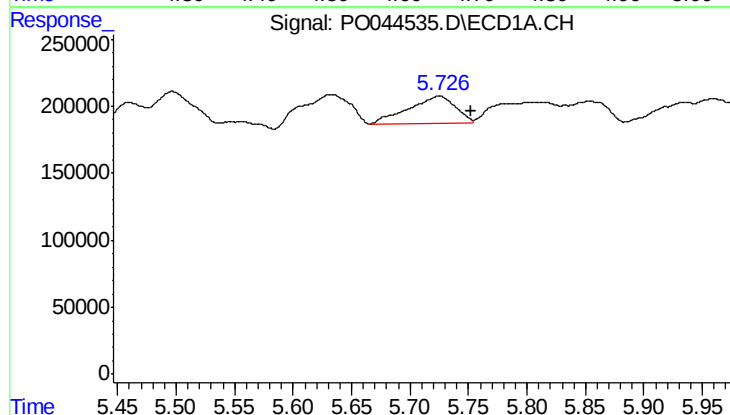
R.T.: 5.344 min
Delta R.T.: 0.012 min
Response: 373454
Conc: 73.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



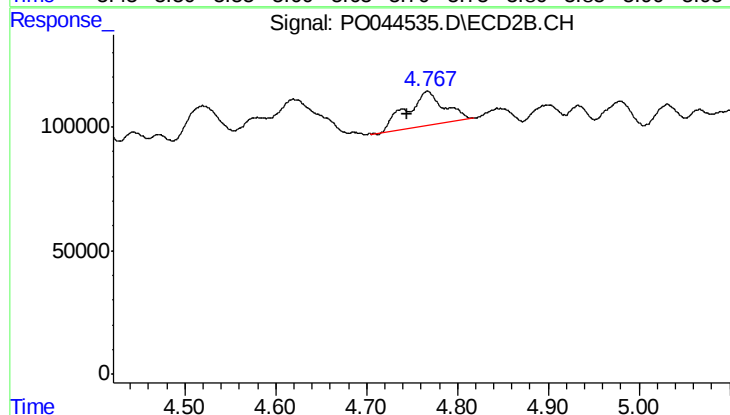
#5 AR-1016-3

R.T.: 4.620 min
Delta R.T.: 0.039 min
Response: 724798
Conc: 106.26 ng/ml



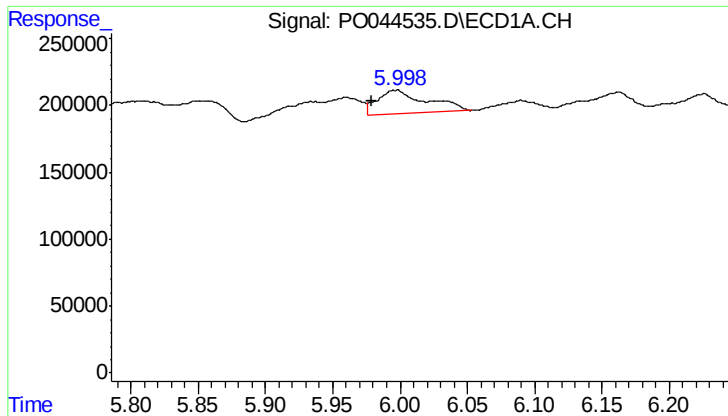
#6 AR-1016-4

R.T.: 5.725 min
Delta R.T.: -0.027 min
Response: 574058
Conc: 120.13 ng/ml



#6 AR-1016-4

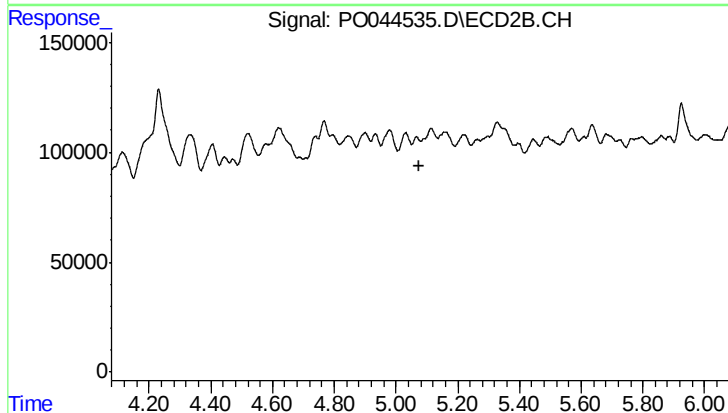
R.T.: 4.767 min
Delta R.T.: 0.023 min
Response: 399356
Conc: 52.92 ng/ml



#7 AR-1016-5

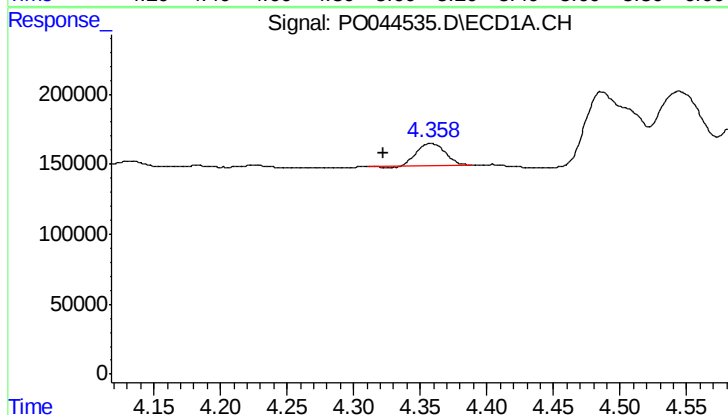
R.T.: 5.997 min
Delta R.T.: 0.017 min
Response: 454232
Conc: 116.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



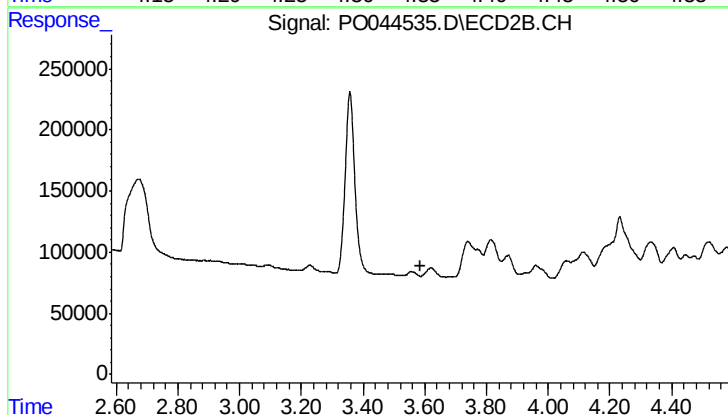
#7 AR-1016-5

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



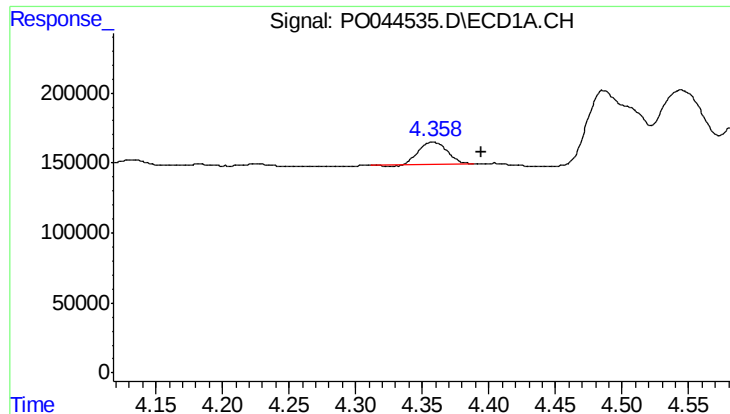
#9 AR-1221-2

R.T.: 4.358 min
Delta R.T.: 0.035 min
Response: 234175
Conc: 92.02 ng/ml



#9 AR-1221-2

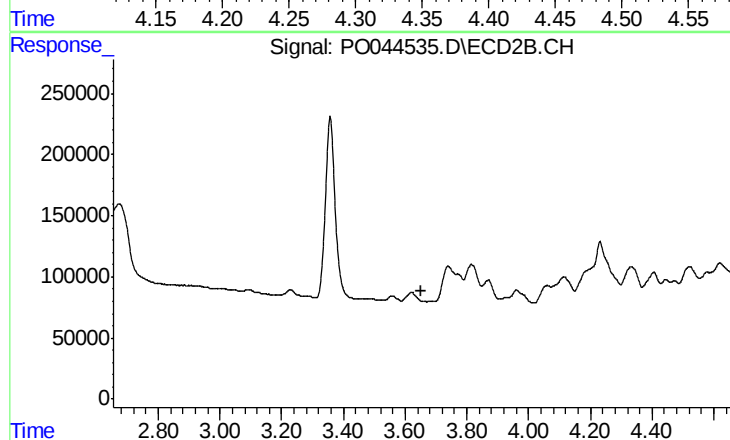
R.T.: 0.000 min
Exp R.T.: 3.584 min
Response: 0
Conc: N.D.



#10 AR-1221-3

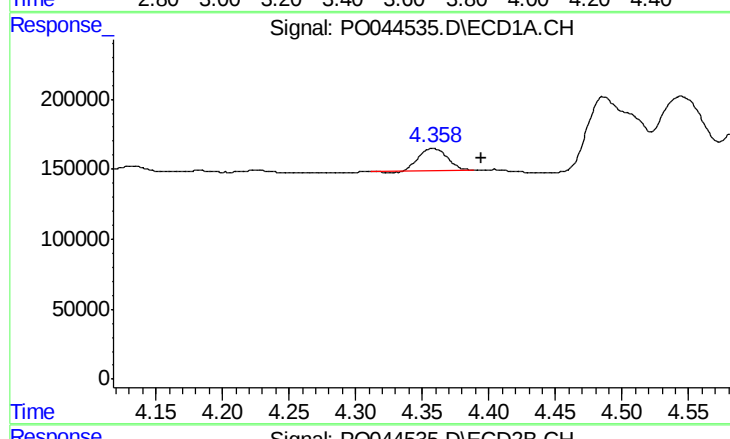
R.T.: 4.358 min
Delta R.T.: -0.036 min
Response: 234175
Conc: 28.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



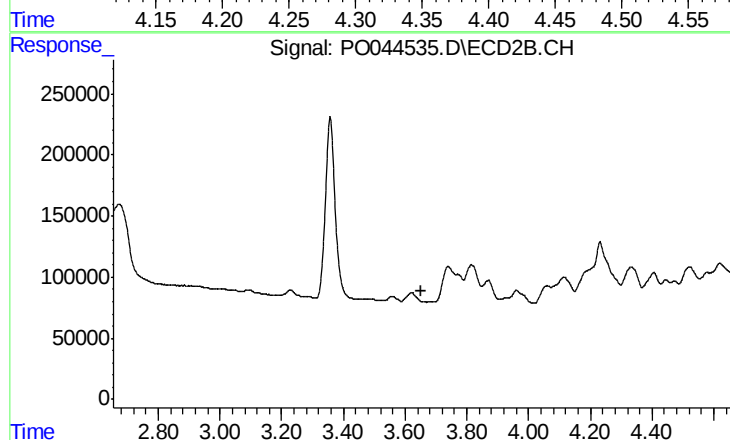
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.654 min
Response: 0
Conc: N.D.



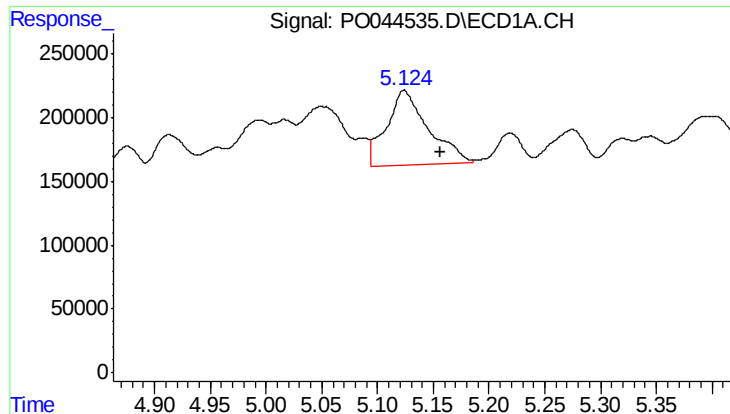
#11 AR-1232-1

R.T.: 4.358 min
Delta R.T.: -0.036 min
Response: 234175
Conc: 28.37 ng/ml



#11 AR-1232-1

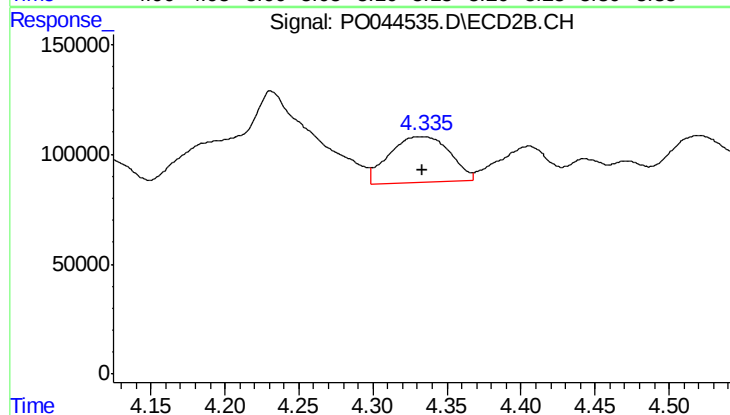
R.T.: 0.000 min
Exp R.T.: 3.654 min
Response: 0
Conc: N.D.



#12 AR-1232-2

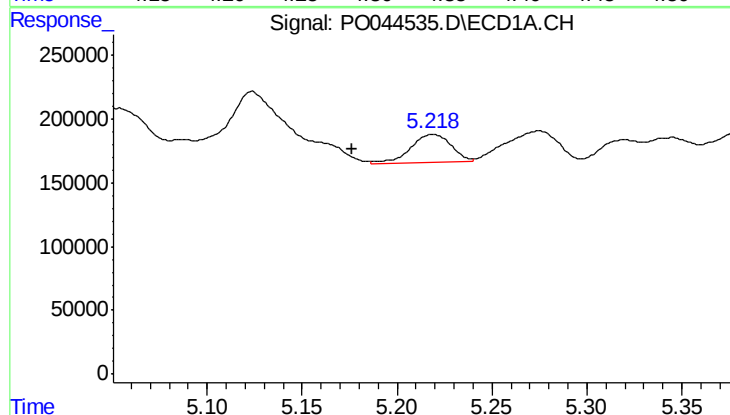
R.T.: 5.124 min
Delta R.T.: -0.033 min
Response: 1529486
Conc: 519.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



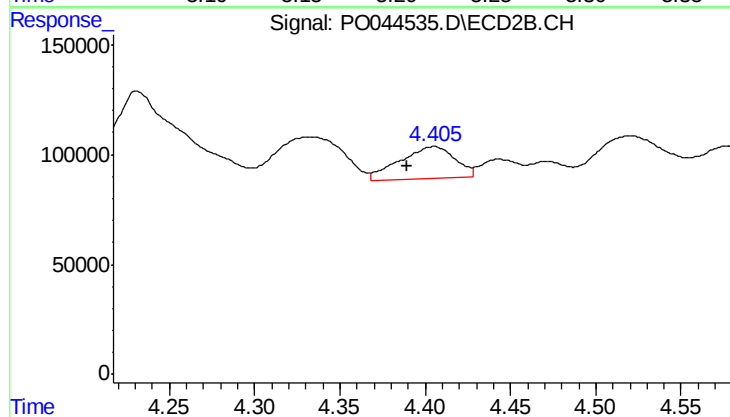
#12 AR-1232-2

R.T.: 4.333 min
Delta R.T.: 0.000 min
Response: 602162
Conc: 52.65 ng/ml



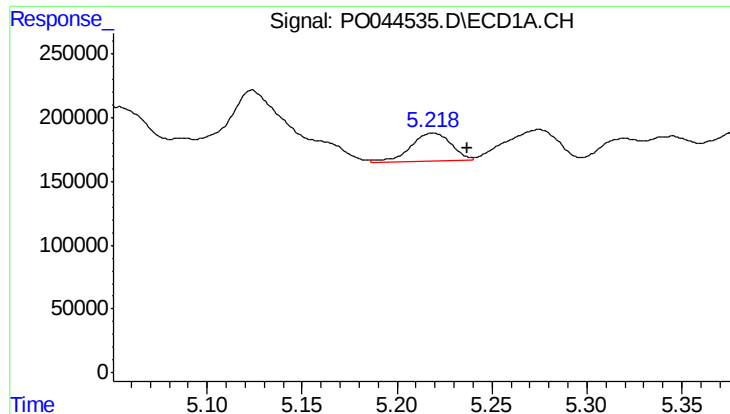
#13 AR-1232-3

R.T.: 5.219 min
Delta R.T.: 0.042 min
Response: 323620
Conc: 65.15 ng/ml



#13 AR-1232-3

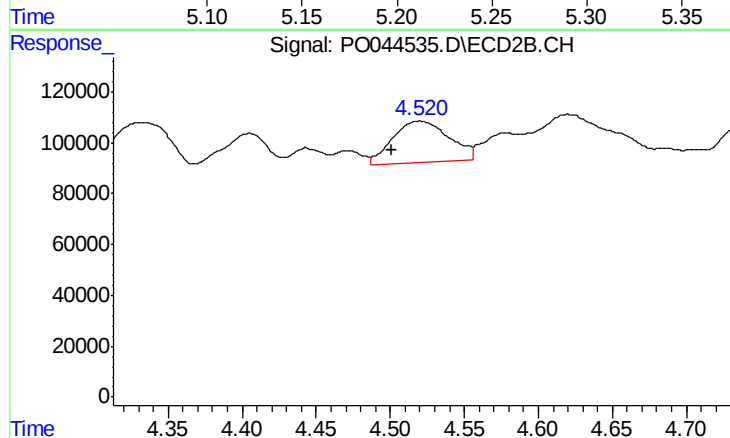
R.T.: 4.405 min
Delta R.T.: 0.016 min
Response: 333942
Conc: 72.37 ng/ml



#14 AR-1232-4

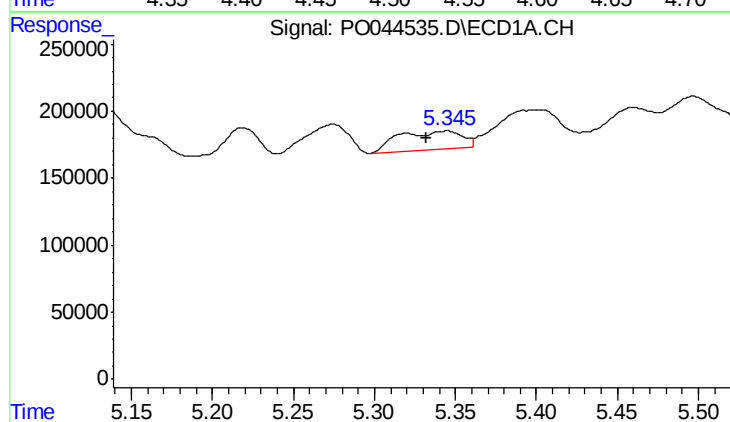
R.T.: 5.219 min
Delta R.T.: -0.018 min
Response: 323620
Conc: 110.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



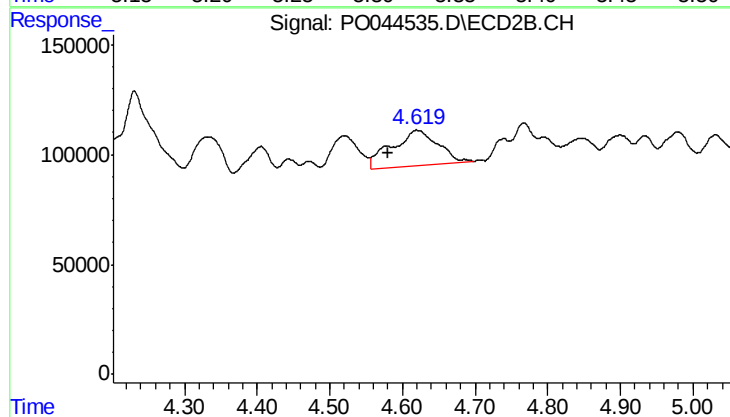
#14 AR-1232-4

R.T.: 4.520 min
Delta R.T.: 0.019 min
Response: 436797
Conc: 126.86 ng/ml



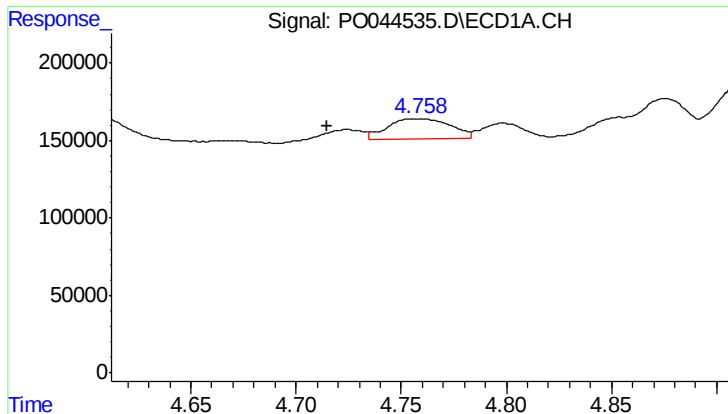
#15 AR-1232-5

R.T.: 5.344 min
Delta R.T.: 0.012 min
Response: 373454
Conc: 161.13 ng/ml



#15 AR-1232-5

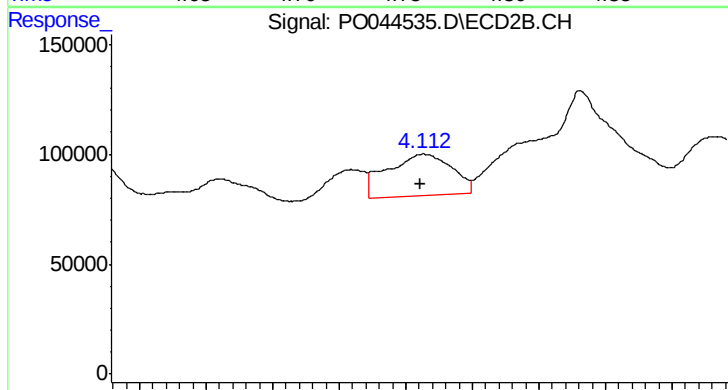
R.T.: 4.620 min
Delta R.T.: 0.040 min
Response: 724798
Conc: 241.96 ng/ml



#16 AR-1242-1

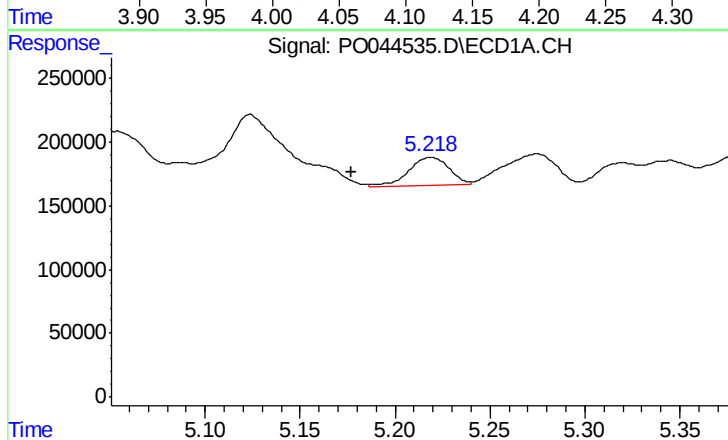
R.T.: 4.758 min
Delta R.T.: 0.043 min
Response: 263565
Conc: 68.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



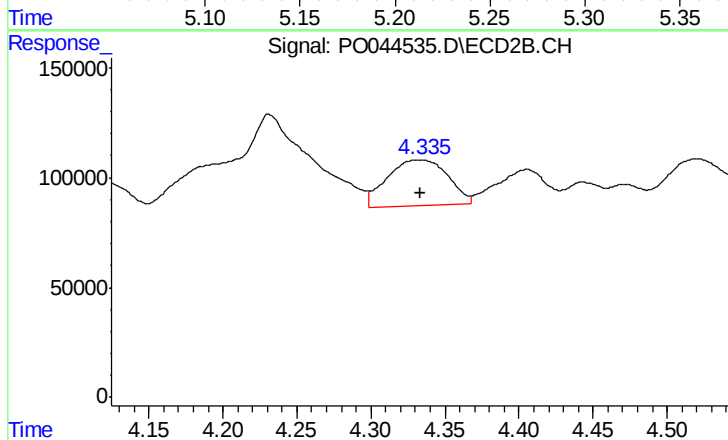
#16 AR-1242-1

R.T.: 4.114 min
Delta R.T.: 0.003 min
Response: 641738
Conc: 120.00 ng/ml



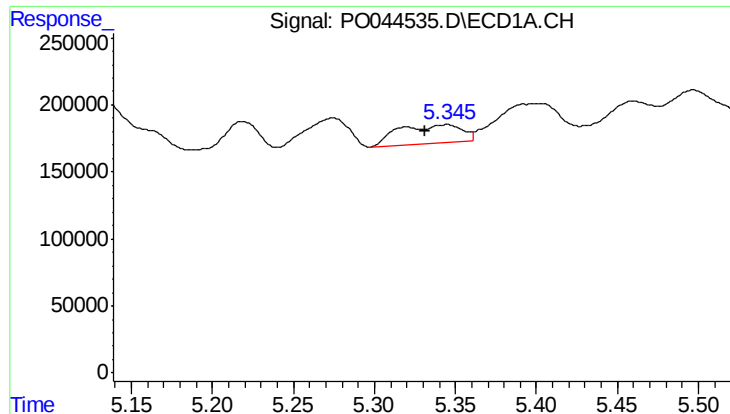
#17 AR-1242-2

R.T.: 5.219 min
Delta R.T.: 0.042 min
Response: 323620
Conc: 37.76 ng/ml



#17 AR-1242-2

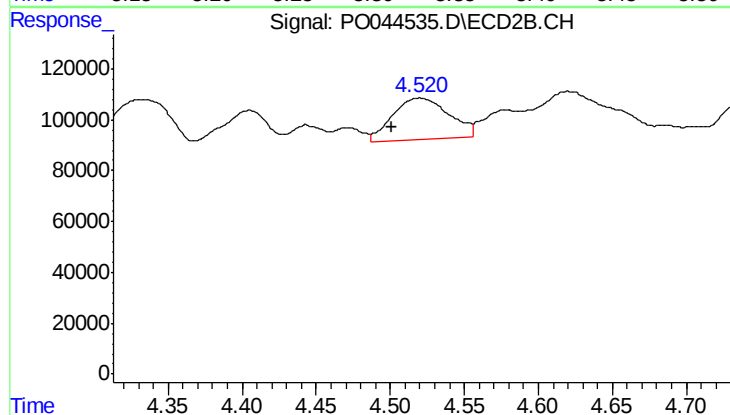
R.T.: 4.333 min
Delta R.T.: 0.000 min
Response: 602162
Conc: 30.24 ng/ml



#18 AR-1242-3

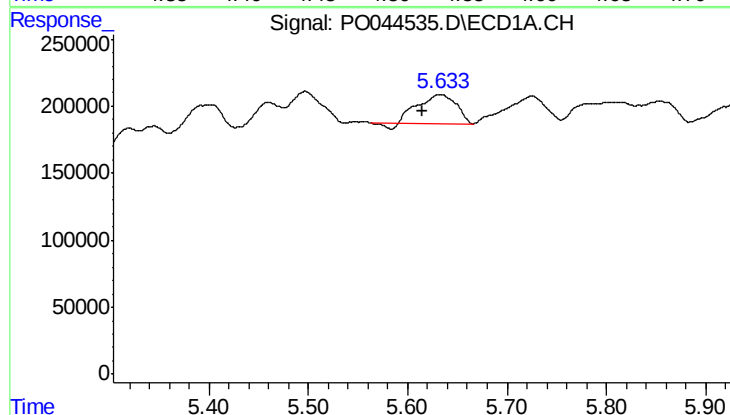
R.T.: 5.344 min
Delta R.T.: 0.012 min
Response: 373454
Conc: 90.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



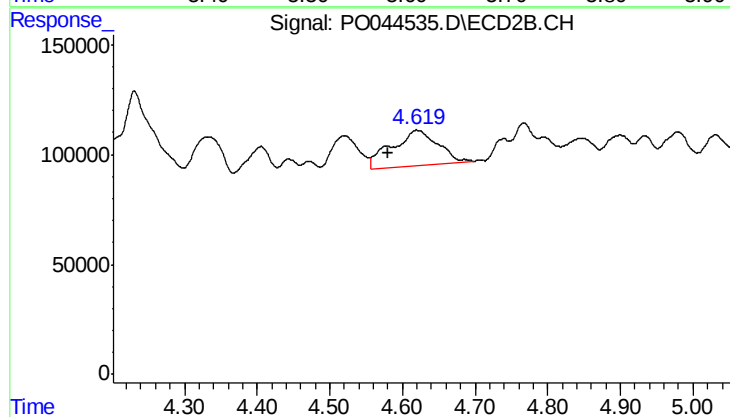
#18 AR-1242-3

R.T.: 4.520 min
Delta R.T.: 0.019 min
Response: 436797
Conc: 73.14 ng/ml



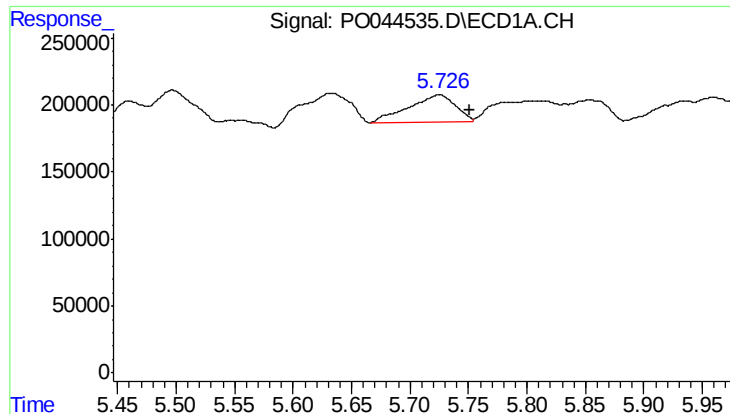
#19 AR-1242-4

R.T.: 5.633 min
Delta R.T.: 0.017 min
Response: 571497
Conc: 142.89 ng/ml



#19 AR-1242-4

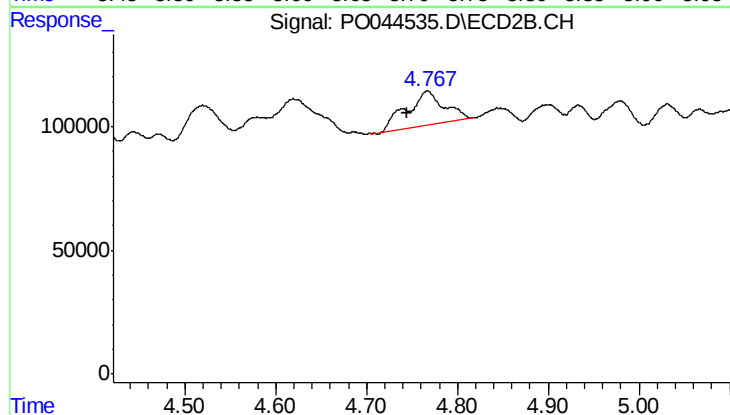
R.T.: 4.620 min
Delta R.T.: 0.039 min
Response: 724798
Conc: 126.79 ng/ml



#20 AR-1242-5

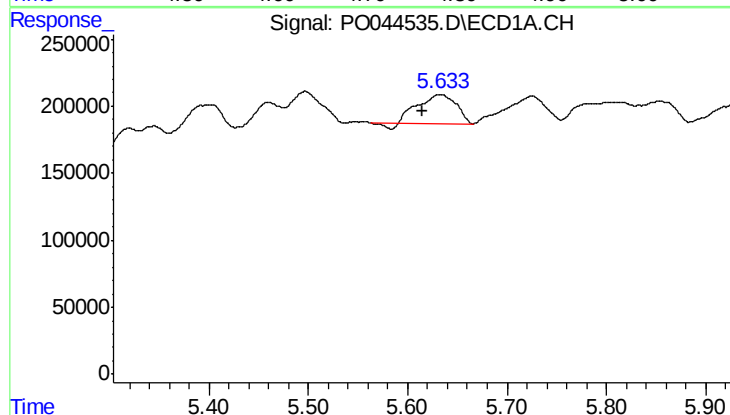
R.T.: 5.725 min
Delta R.T.: -0.026 min
Response: 574058
Conc: 128.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



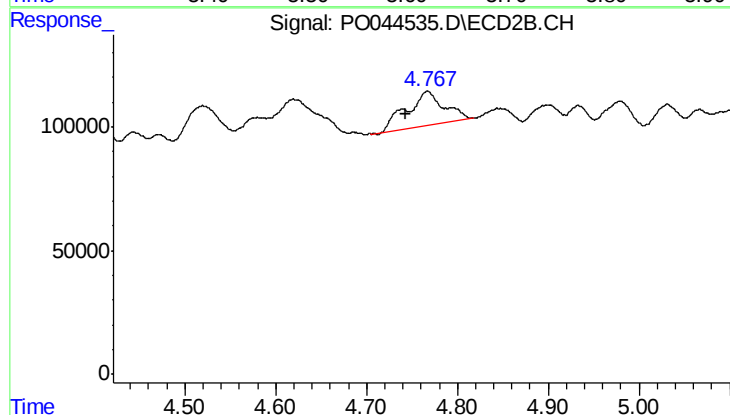
#20 AR-1242-5

R.T.: 4.767 min
Delta R.T.: 0.023 min
Response: 399356
Conc: 64.40 ng/ml



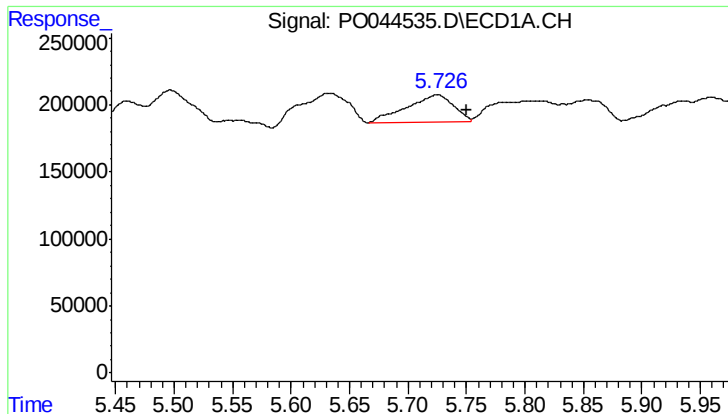
#21 AR-1248-1

R.T.: 5.633 min
Delta R.T.: 0.018 min
Response: 571497
Conc: 87.58 ng/ml



#21 AR-1248-1

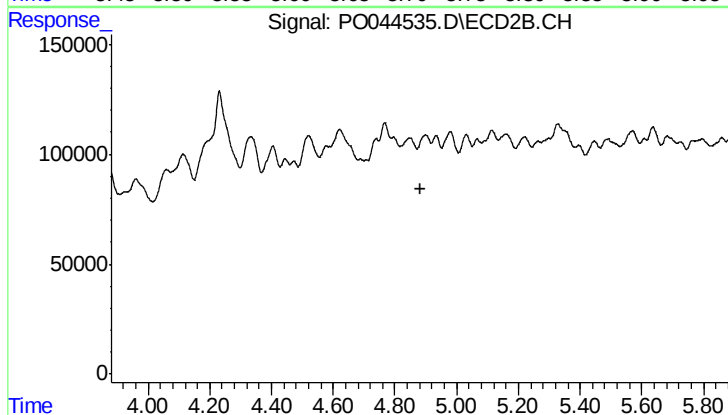
R.T.: 4.767 min
Delta R.T.: 0.024 min
Response: 399356
Conc: 39.72 ng/ml



#22 AR-1248-2

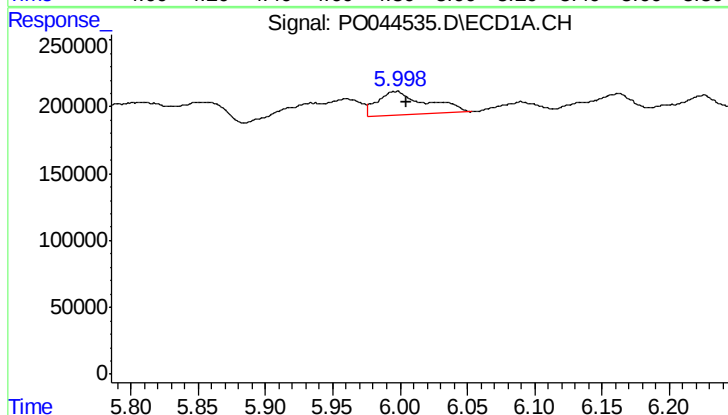
R.T.: 5.725 min
Delta R.T.: -0.025 min
Response: 574058
Conc: 101.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



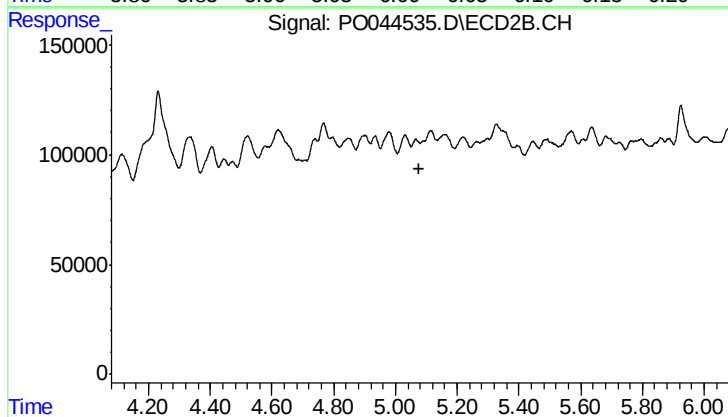
#22 AR-1248-2

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



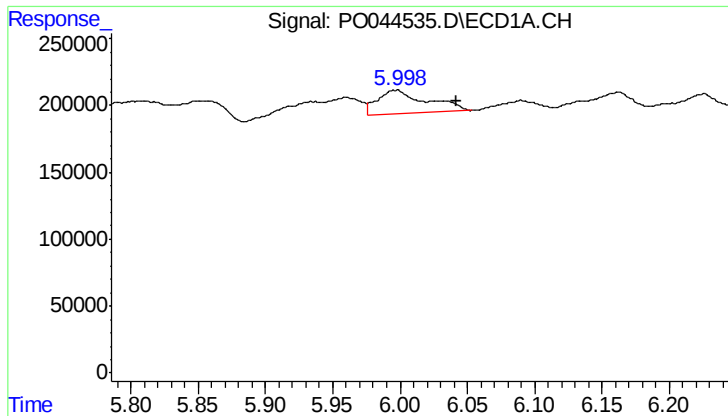
#23 AR-1248-3

R.T.: 5.997 min
Delta R.T.: -0.008 min
Response: 454232
Conc: 58.27 ng/ml



#23 AR-1248-3

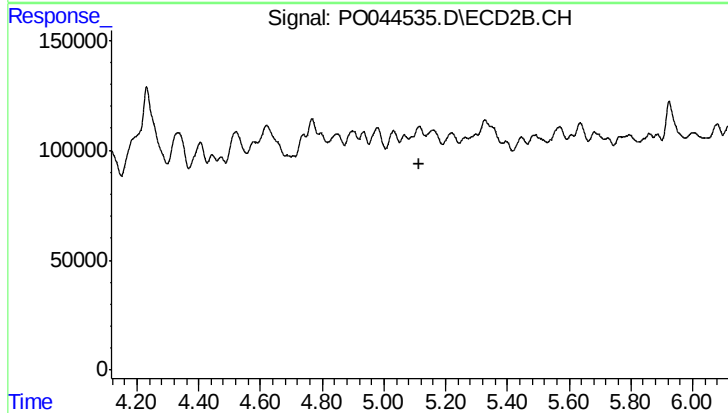
R.T.: 0.000 min
Exp R.T.: 5.079 min
Response: 0
Conc: N.D.



#24 AR-1248-4

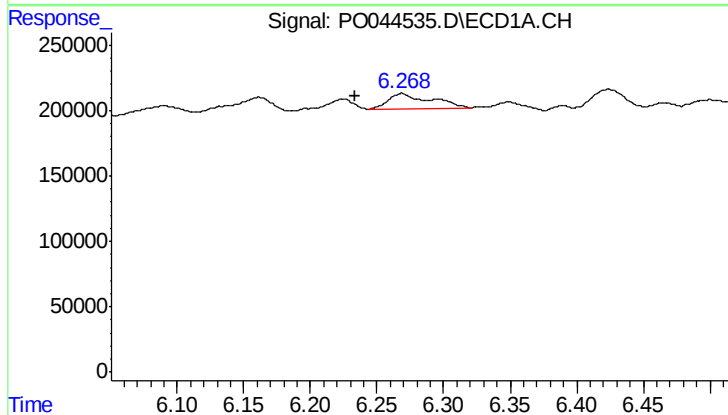
R.T.: 5.997 min
Delta R.T.: -0.045 min
Response: 454232
Conc: 59.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



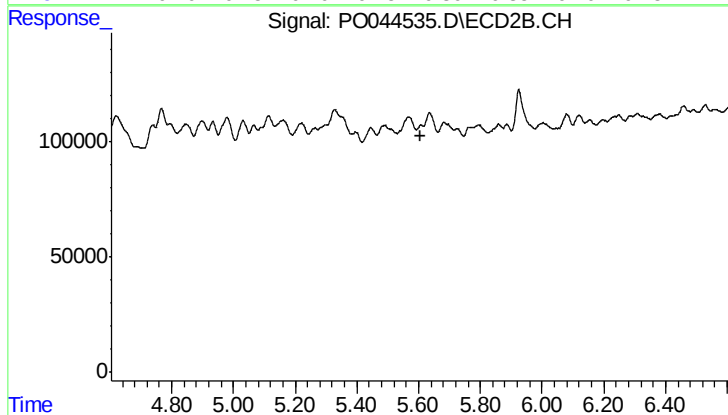
#24 AR-1248-4

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



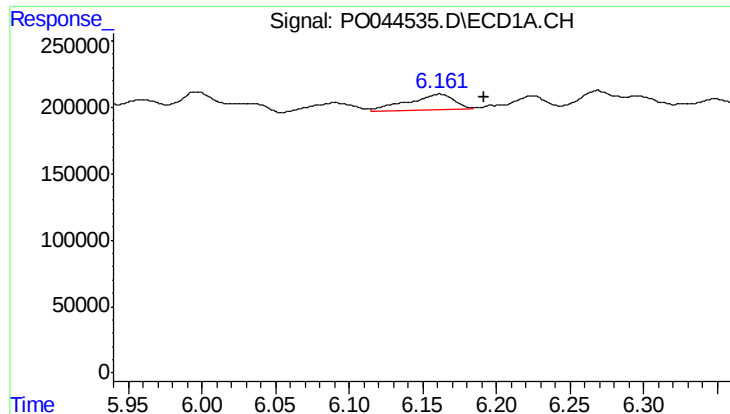
#25 AR-1248-5

R.T.: 6.269 min
Delta R.T.: 0.035 min
Response: 269633
Conc: 55.86 ng/ml



#25 AR-1248-5

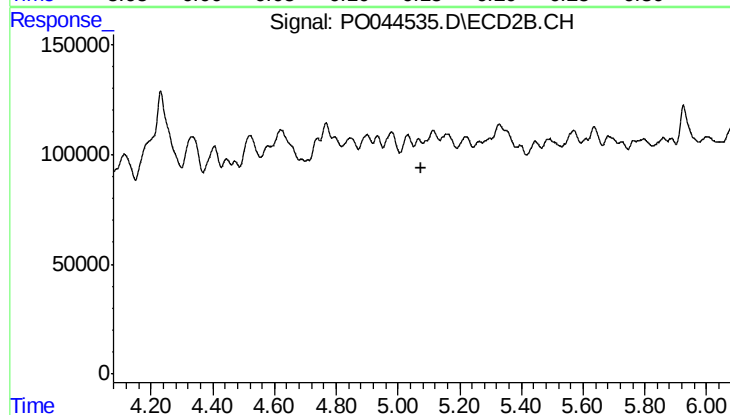
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#26 AR-1254-1

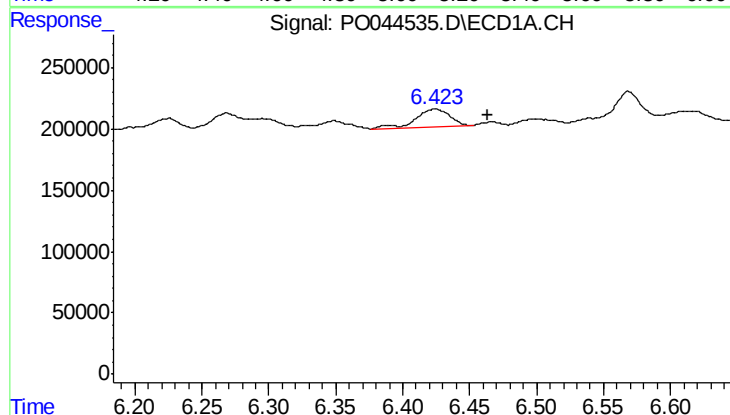
R.T.: 6.161 min
Delta R.T.: -0.030 min
Response: 248780
Conc: 20.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



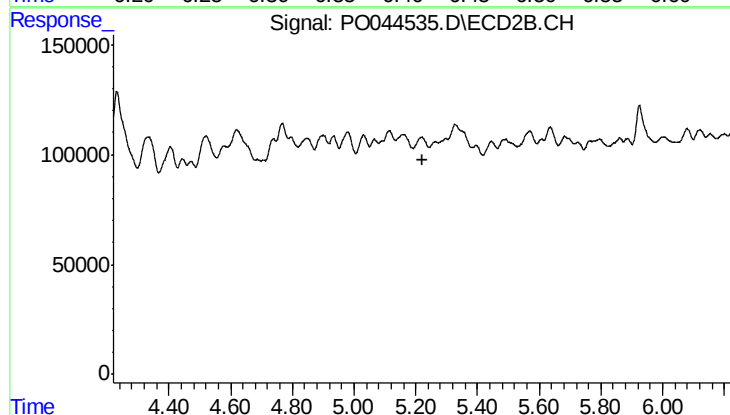
#26 AR-1254-1

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



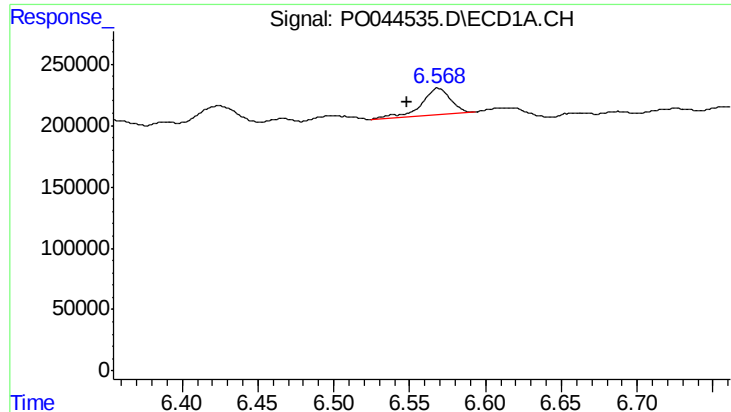
#27 AR-1254-2

R.T.: 6.424 min
Delta R.T.: -0.040 min
Response: 258914
Conc: 36.59 ng/ml



#27 AR-1254-2

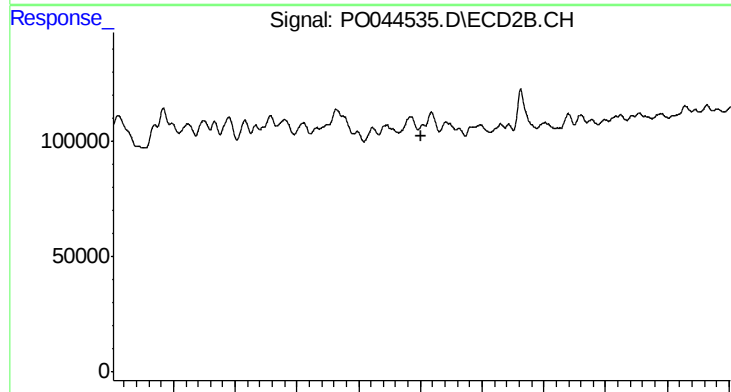
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.



#28 AR-1254-3

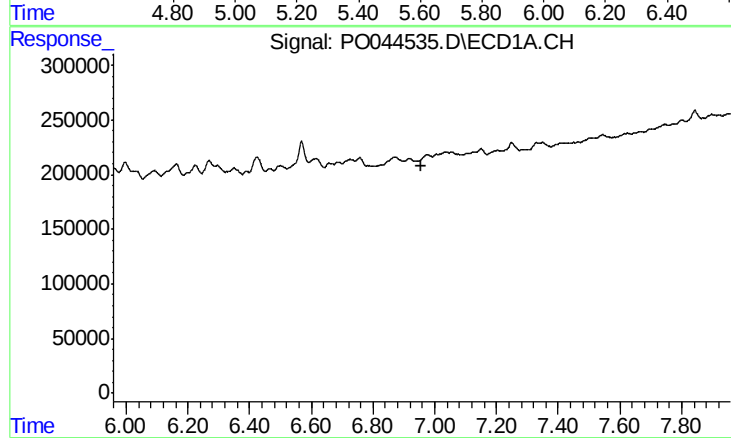
R.T.: 6.569 min
Delta R.T.: 0.020 min
Response: 281057
Conc: 23.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



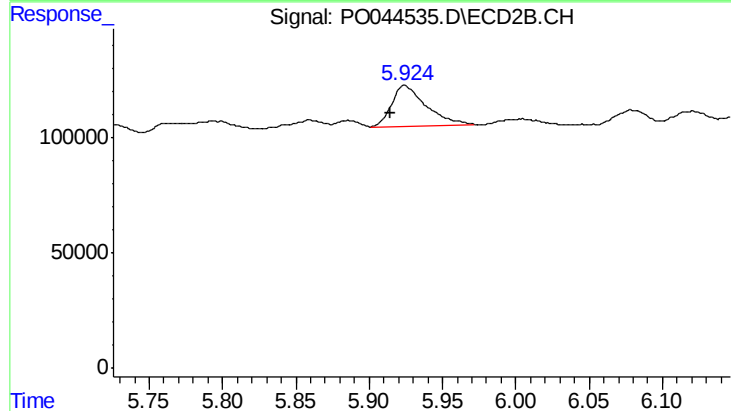
#28 AR-1254-3

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



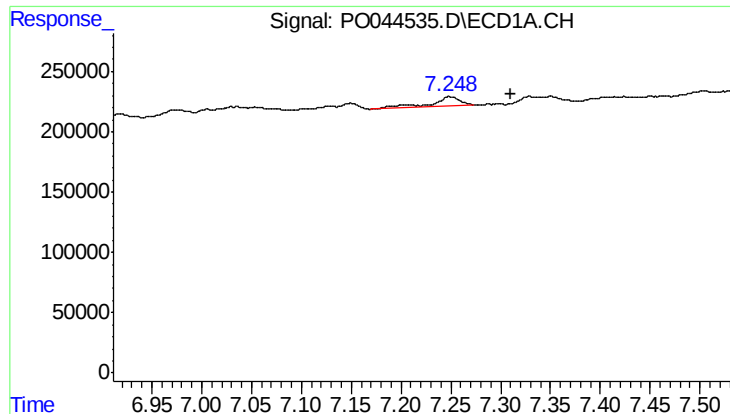
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.



#32 AR-1260-2

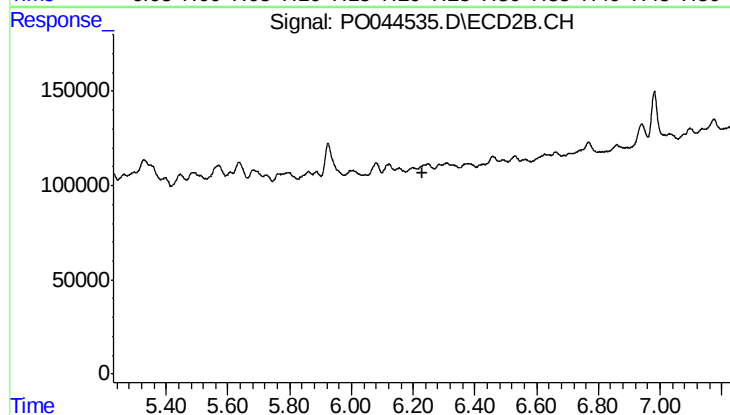
R.T.: 5.925 min
Delta R.T.: 0.010 min
Response: 289217
Conc: 15.78 ng/ml



#33 AR-1260-3

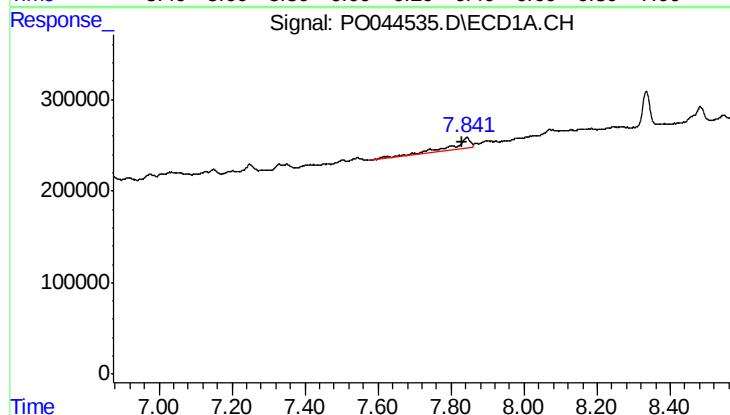
R.T.: 7.249 min
Delta R.T.: -0.061 min
Response: 164280
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



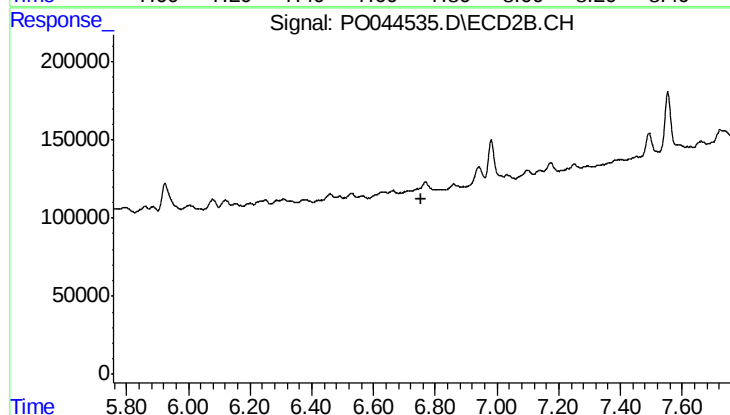
#33 AR-1260-3

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



#34 AR-1260-4

R.T.: 7.842 min
Delta R.T.: 0.011 min
Response: 459192
Conc: 26.65 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.