

Data Path : P:\HPCHEM1\ECD_0\Data\P0032418\
 Data File : P0043265.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2018 8:31
 Operator : SM/UA
 Sample : J1984-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OILY-DEBRIS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 09:23:17 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 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...	4.085	3.331	4929329	6335353	23.263	21.645
2) SA Decachlor...	9.446	8.105	4692223	6169384	19.320	17.251
Target Compounds						
3) L1 AR-1016-1	4.920	0.000	579914	0	101.916	N.D. #
4) L1 AR-1016-2	5.285	0.000	112042	0	12.912	N.D. #
6) L1 AR-1016-4	5.819	0.000	152697	0	21.412	N.D. #
7) L1 AR-1016-5	6.039	0.000	130379	0	19.817	N.D. #
9) L2 AR-1221-2	4.378	0.000	36513	0	15.121	N.D. #
10) L2 AR-1221-3	4.378	0.000	36513	0	4.751	N.D. #
11) L3 AR-1232-1	4.378	0.000	36513	0	8.728	N.D. #
12) L3 AR-1232-2	5.231	0.000	291931	0	90.239	N.D. #
13) L3 AR-1232-3	5.231	0.000	291931	0	56.862	N.D. #
14) L3 AR-1232-4	5.285	0.000	112042	0	34.084	N.D. #
17) L4 AR-1242-2	5.231	0.000	291931	0	35.171	N.D. #
20) L4 AR-1242-5	5.819	0.000	152697	0	32.316	N.D. #
22) L5 AR-1248-2	5.819	4.920	152697	531806	22.918	48.518 #
23) L5 AR-1248-3	6.061	0.000	247190	0	26.905	N.D. #
24) L5 AR-1248-4	6.061	0.000	247190	0	26.762	N.D. #
25) L5 AR-1248-5	6.300	0.000	768828	0	122.130	N.D. #
26) L6 AR-1254-1	6.250	0.000	200313	0	12.581	N.D. #
27) L6 AR-1254-2	6.509	5.319	383072	1686764	37.141	87.545 #
28) L6 AR-1254-3	6.607	0.000	638181	0	35.395	N.D. #
29) L6 AR-1254-4	6.883	0.000	102238	0	6.868	N.D. #
30) L6 AR-1254-5	7.144	0.000	100412	0	9.217	N.D. #
31) L7 AR-1260-1	6.765	0.000	100788	0	7.171	N.D. #
32) L7 AR-1260-2	7.009	5.963	211402	768008	11.642	23.763 #
33) L7 AR-1260-3	7.292	0.000	255685	0	12.580	N.D. #
35) L7 AR-1260-5	7.889	6.809	110548	181027	3.630	3.110
36) L8 AR-1262-1	6.765	5.963	100788	768008	9.482	33.454 #
37) L8 AR-1262-2	7.009	0.000	211402	0	15.695	N.D. #
38) L8 AR-1262-3	7.292	0.000	255685	0	20.497	N.D. #
39) L8 AR-1262-4	7.588	0.000	354956	0	21.229	N.D. #
40) L8 AR-1262-5	7.889	6.809	110548	181027	3.249	2.840
41) L9 AR-1268-1	8.174	0.000	140674	0	2.714	N.D. #
42) L9 AR-1268-2	8.210	0.000	185385	0	3.996	N.D. #

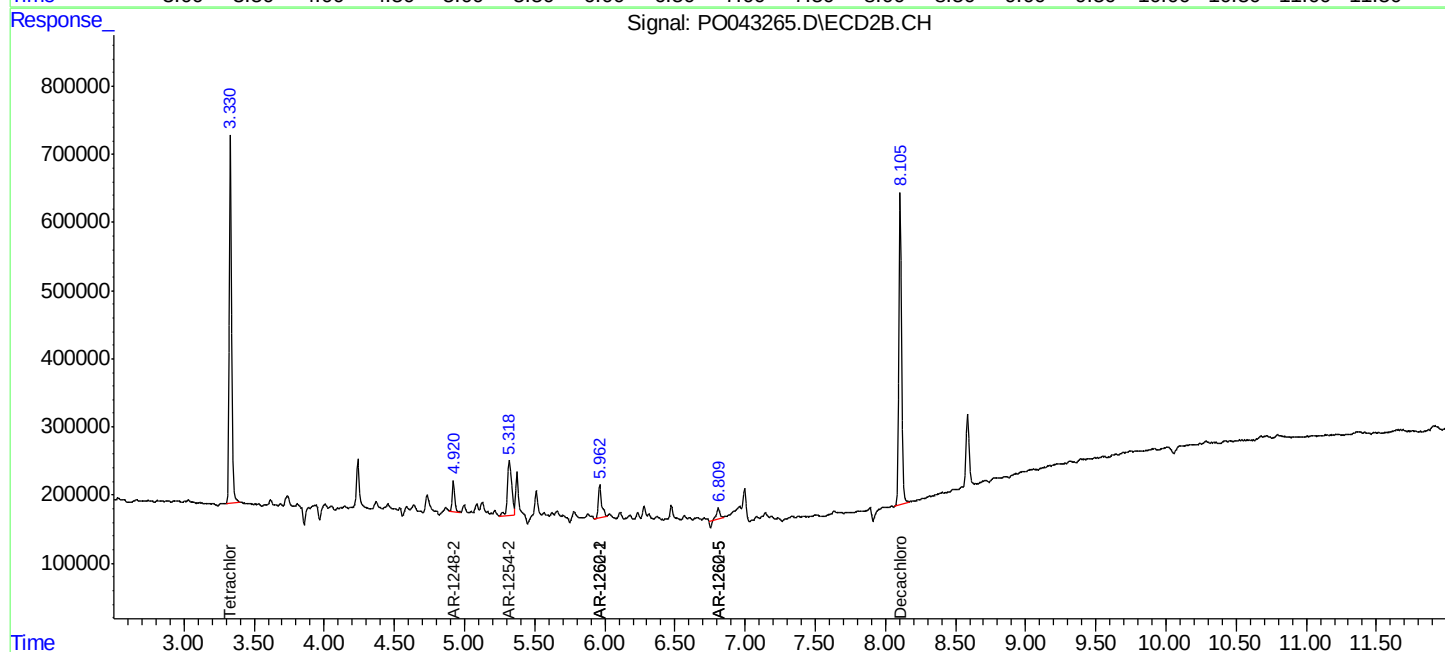
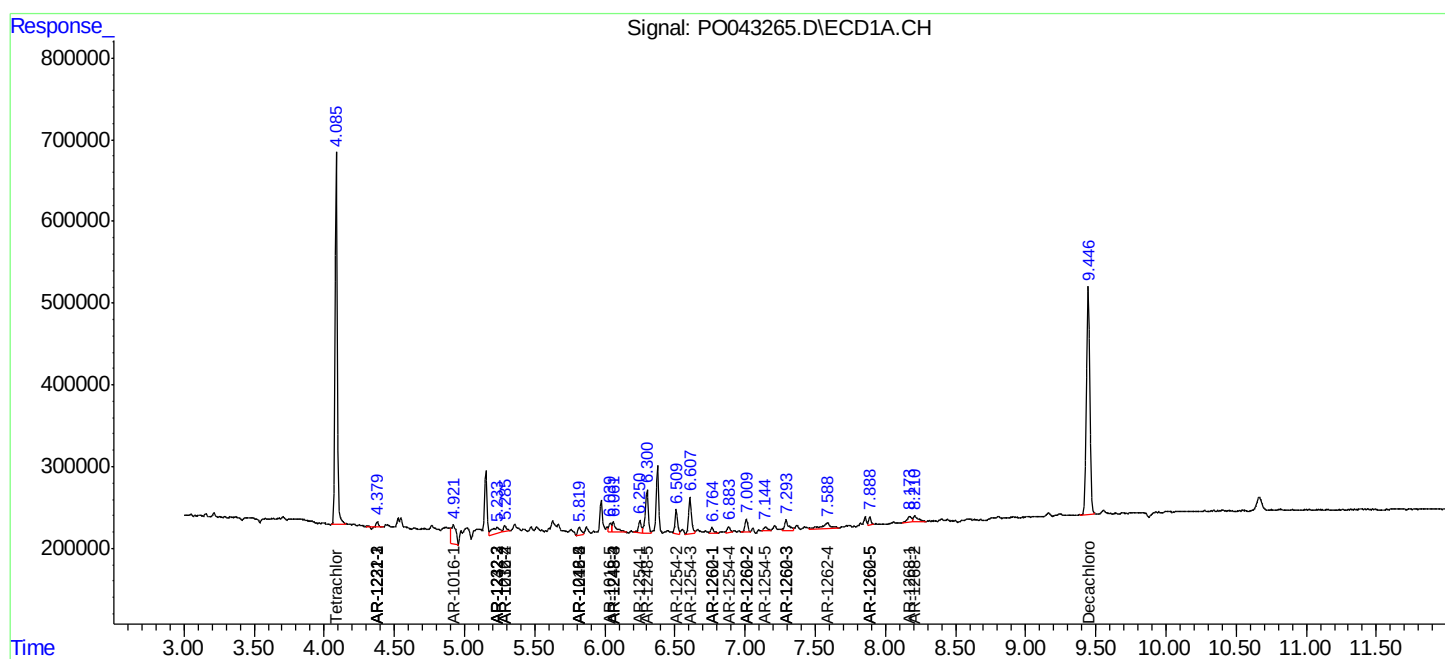
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

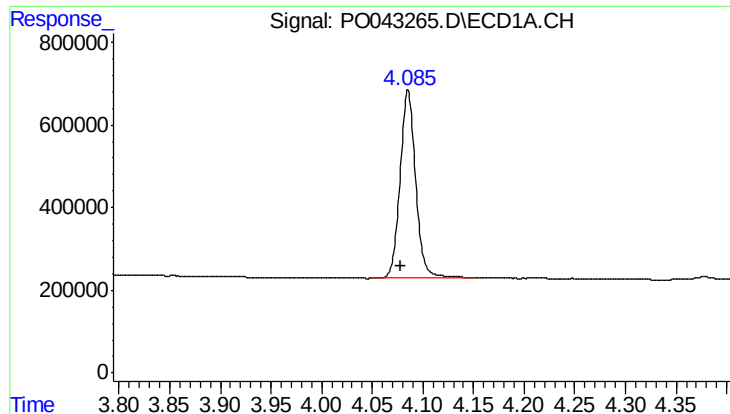
Data Path : P:\HPCHEM1\ECD_0\Data\PO032418\
Data File : PO043265.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2018 8:31
Operator : SM/UA
Sample : J1984-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 09:23:17 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 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

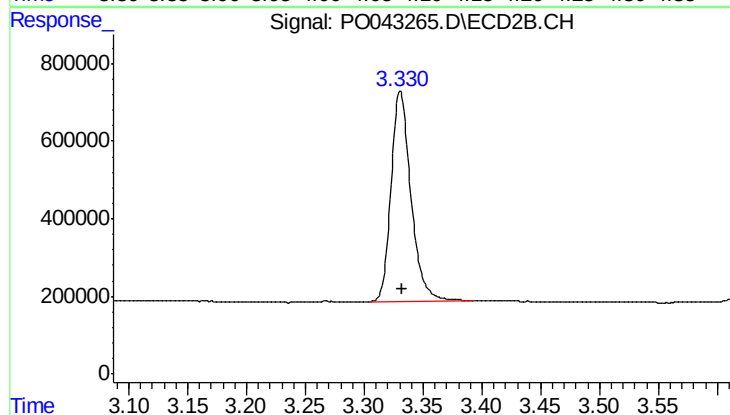




#1 Tetrachloro-m-xylene

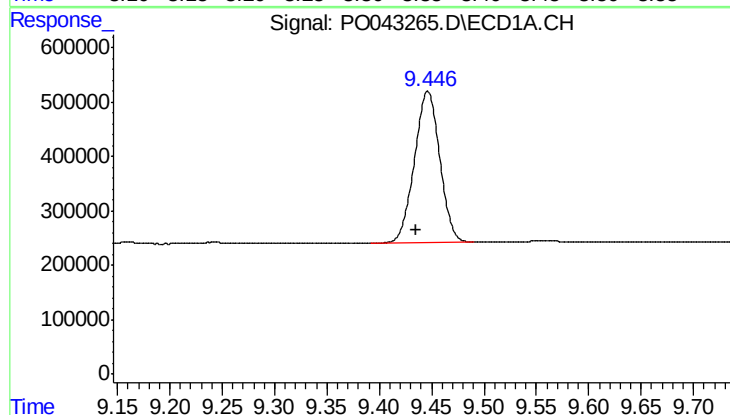
R.T.: 4.085 min
Delta R.T.: 0.007 min
Response: 4929329
Conc: 23.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



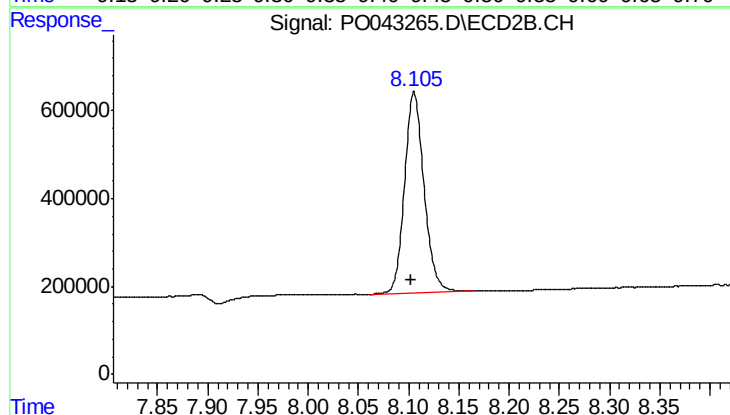
#1 Tetrachloro-m-xylene

R.T.: 3.331 min
Delta R.T.: -0.001 min
Response: 6335353
Conc: 21.64 ng/ml



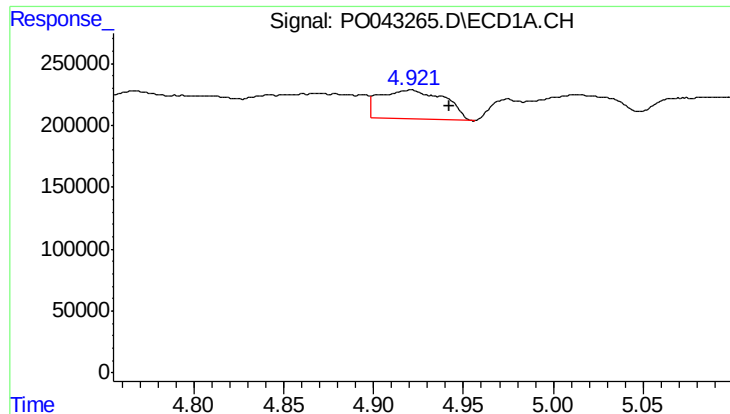
#2 Decachlorobiphenyl

R.T.: 9.446 min
Delta R.T.: 0.011 min
Response: 4692223
Conc: 19.32 ng/ml



#2 Decachlorobiphenyl

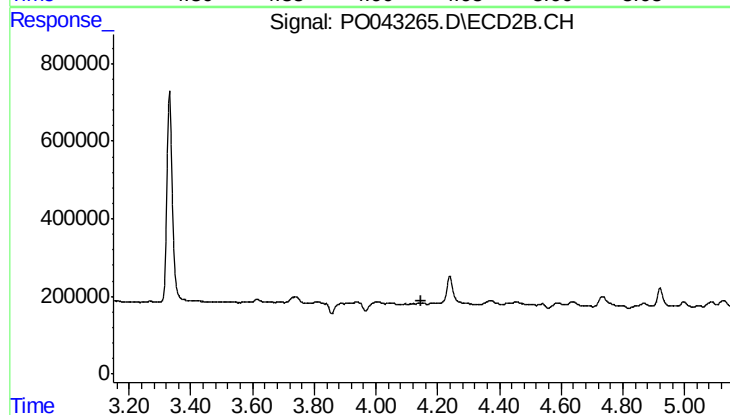
R.T.: 8.105 min
Delta R.T.: 0.003 min
Response: 6169384
Conc: 17.25 ng/ml



#3 AR-1016-1

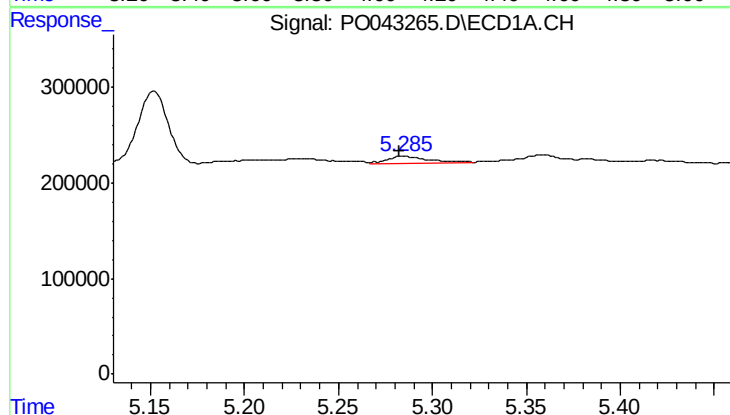
R.T.: 4.920 min
Delta R.T.: -0.023 min
Response: 579914
Conc: 101.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



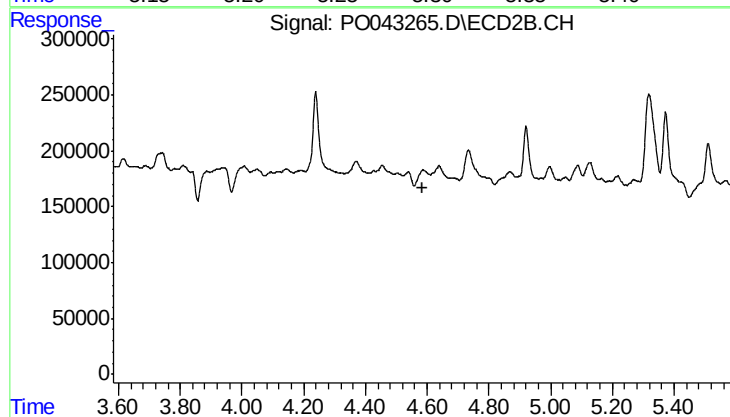
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.149 min
Response: 0
Conc: N.D.



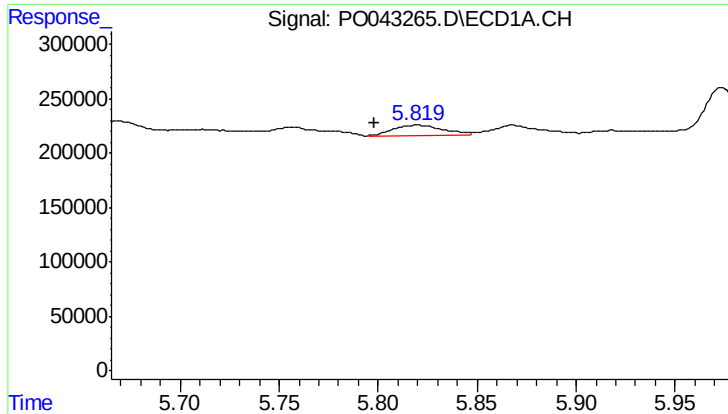
#4 AR-1016-2

R.T.: 5.285 min
Delta R.T.: 0.003 min
Response: 112042
Conc: 12.91 ng/ml



#4 AR-1016-2

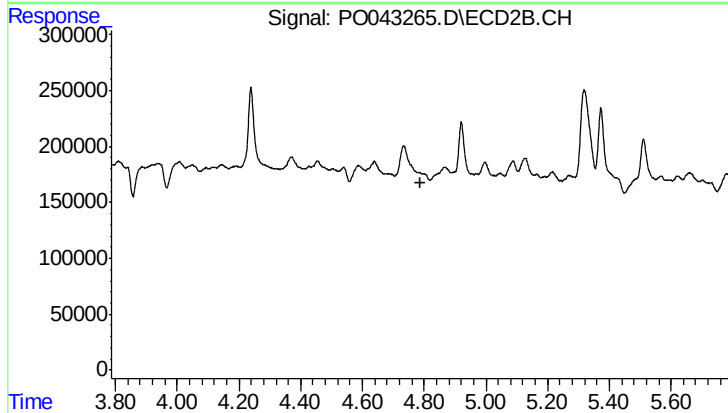
R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#6 AR-1016-4

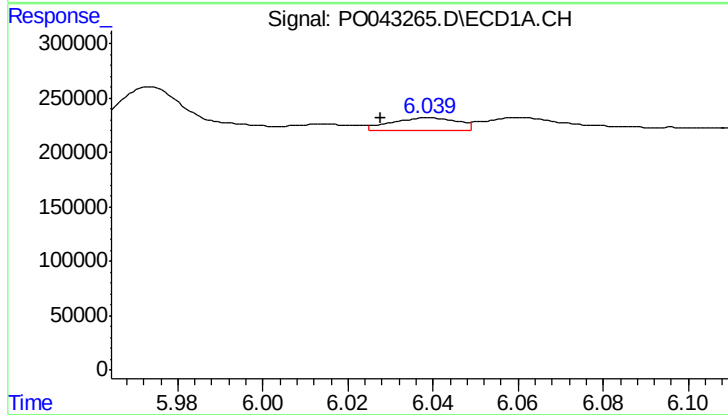
R.T.: 5.819 min
Delta R.T.: 0.021 min
Response: 152697
Conc: 21.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



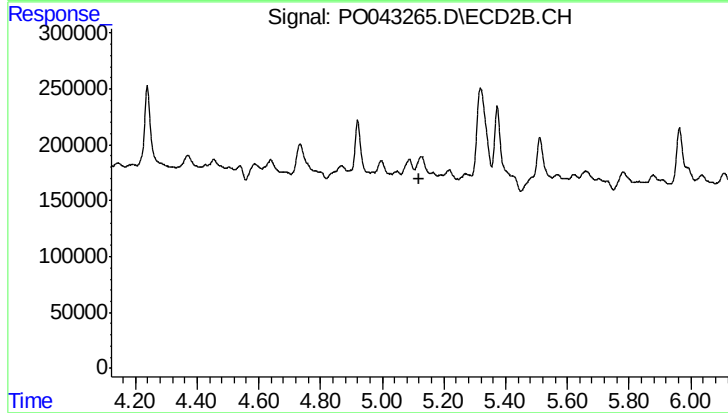
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.



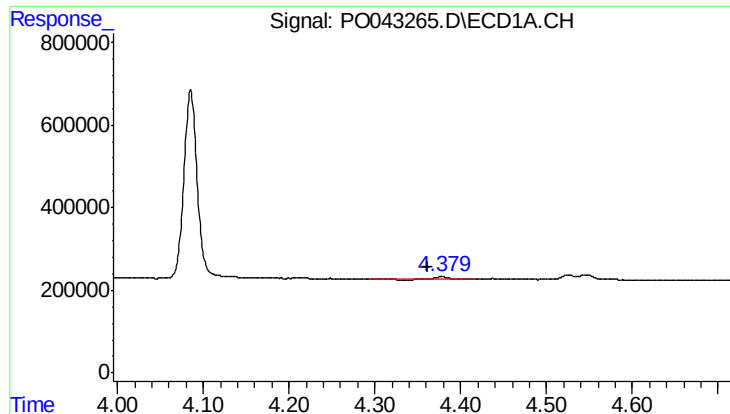
#7 AR-1016-5

R.T.: 6.039 min
Delta R.T.: 0.011 min
Response: 130379
Conc: 19.82 ng/ml



#7 AR-1016-5

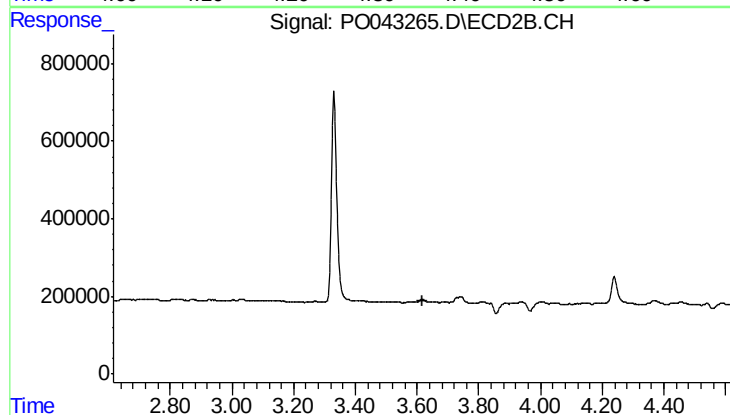
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#9 AR-1221-2

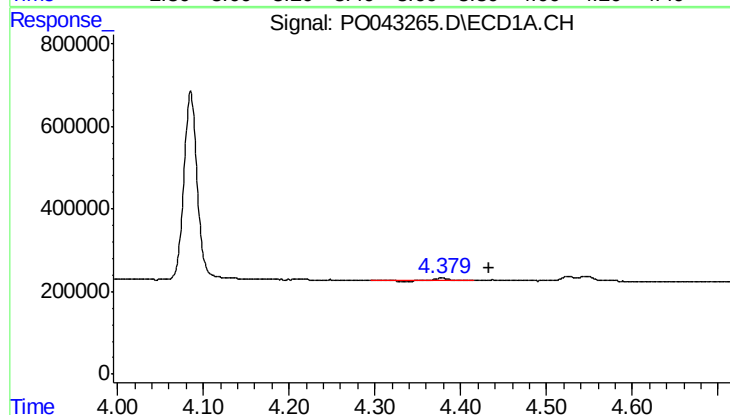
R.T.: 4.378 min
Delta R.T.: 0.017 min
Response: 36513
Conc: 15.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



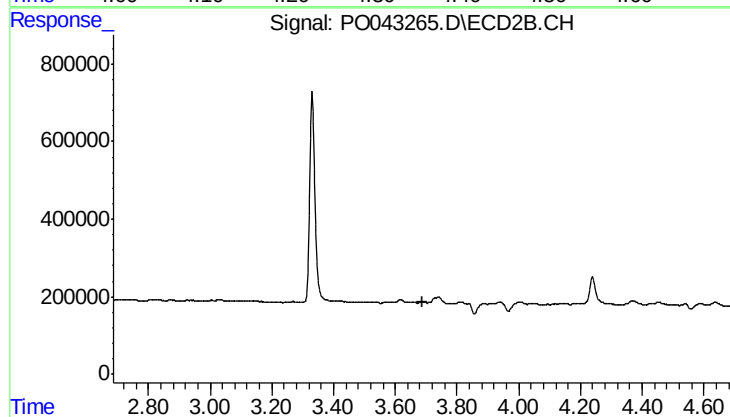
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 3.616 min
Response: 0
Conc: N.D.



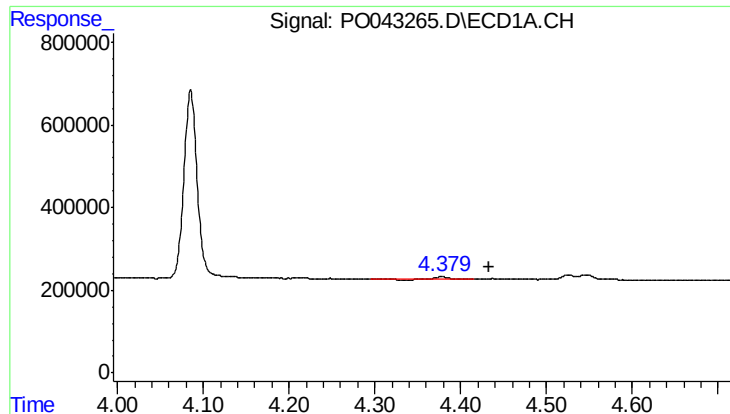
#10 AR-1221-3

R.T.: 4.378 min
Delta R.T.: -0.056 min
Response: 36513
Conc: 4.75 ng/ml



#10 AR-1221-3

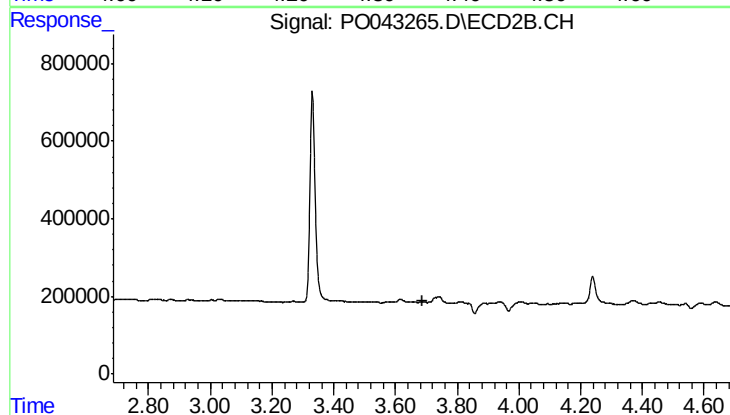
R.T.: 0.000 min
Exp R.T.: 3.687 min
Response: 0
Conc: N.D.



#11 AR-1232-1

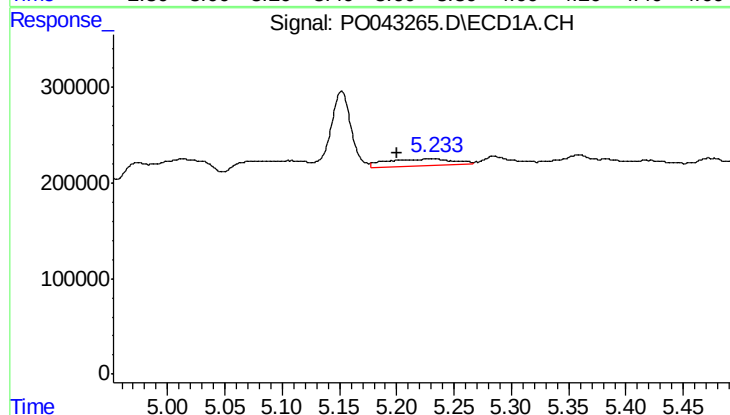
R.T.: 4.378 min
Delta R.T.: -0.056 min
Response: 36513
Conc: 8.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



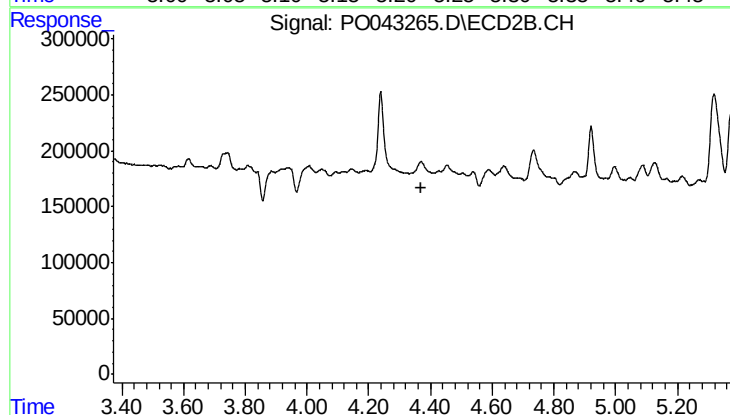
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 3.686 min
Response: 0
Conc: N.D.



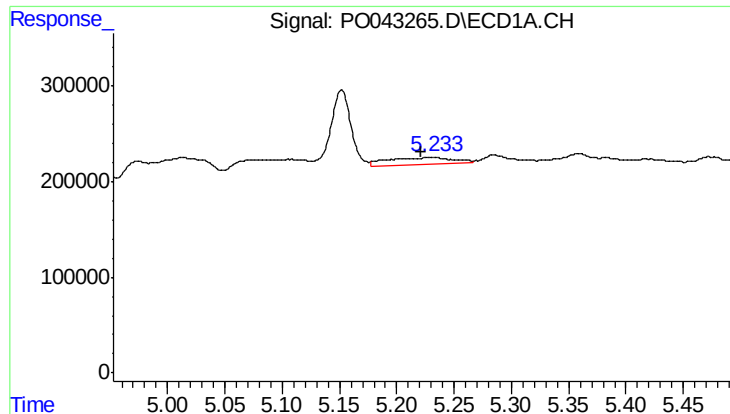
#12 AR-1232-2

R.T.: 5.231 min
Delta R.T.: 0.032 min
Response: 291931
Conc: 90.24 ng/ml



#12 AR-1232-2

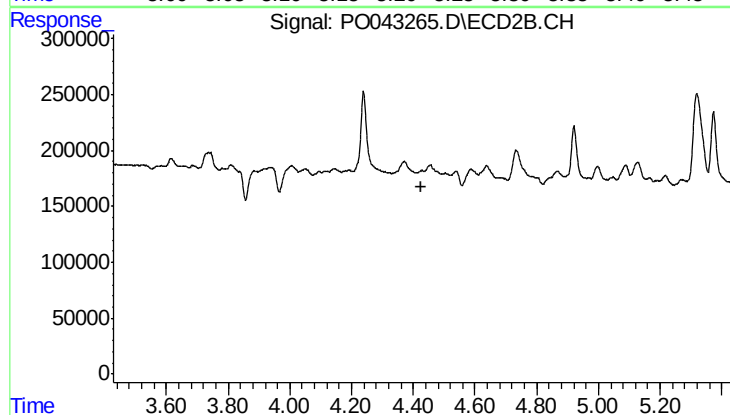
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.



#13 AR-1232-3

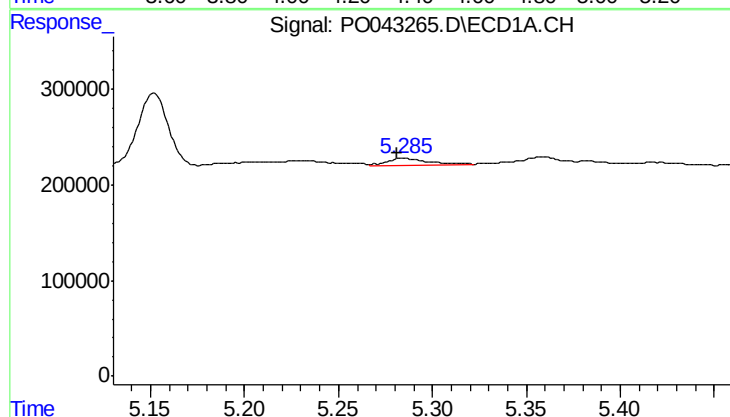
R.T.: 5.231 min
Delta R.T.: 0.010 min
Response: 291931
Conc: 56.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



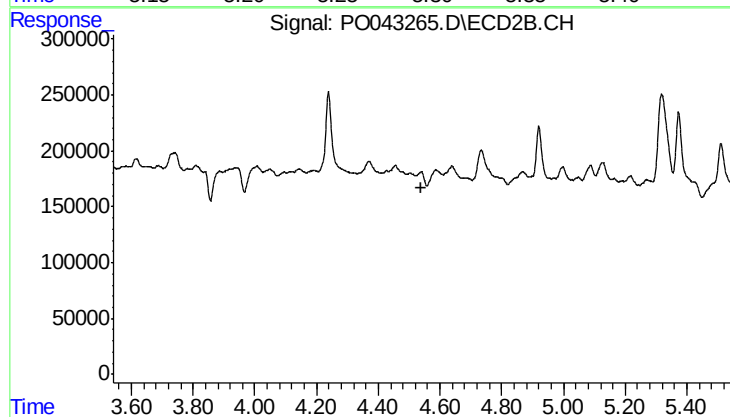
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.428 min
Response: 0
Conc: N.D.



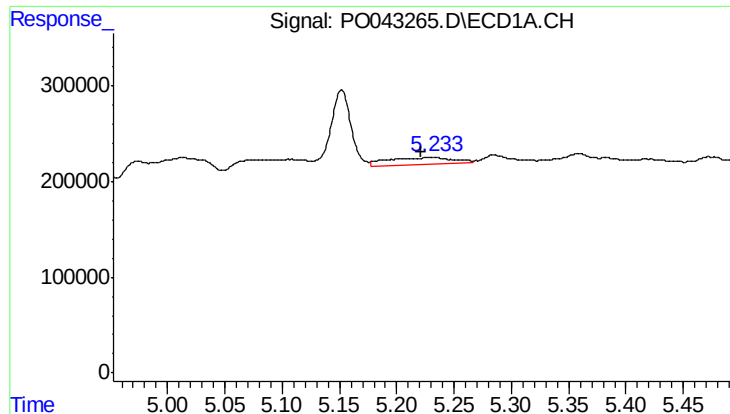
#14 AR-1232-4

R.T.: 5.285 min
Delta R.T.: 0.004 min
Response: 112042
Conc: 34.08 ng/ml



#14 AR-1232-4

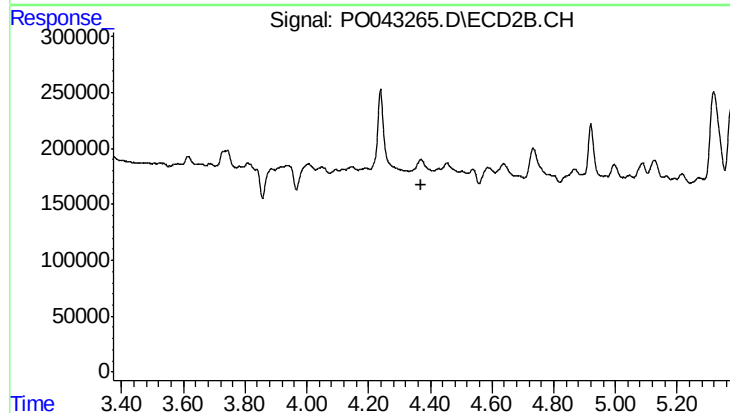
R.T.: 0.000 min
Exp R.T.: 4.541 min
Response: 0
Conc: N.D.



#17 AR-1242-2

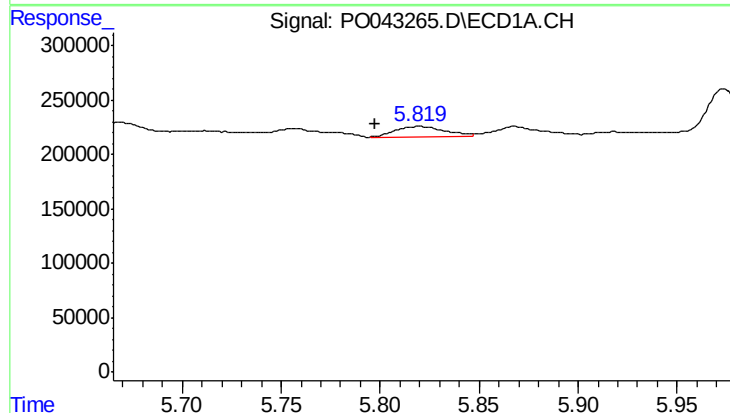
R.T.: 5.231 min
Delta R.T.: 0.010 min
Response: 291931
Conc: 35.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



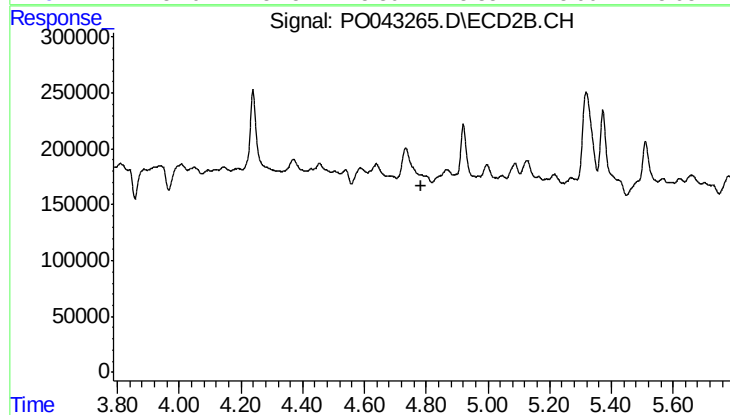
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.373 min
Response: 0
Conc: N.D.



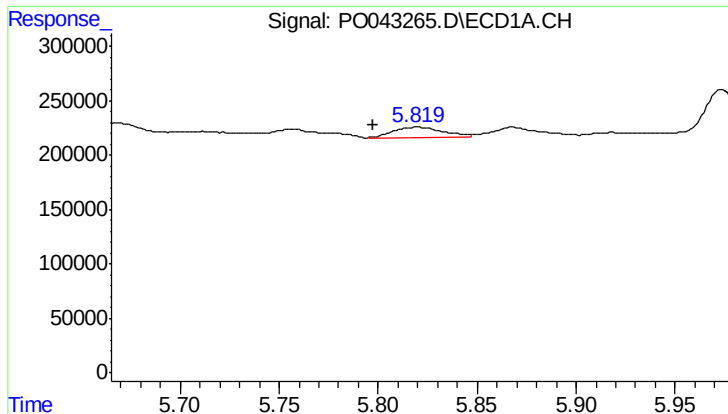
#20 AR-1242-5

R.T.: 5.819 min
Delta R.T.: 0.022 min
Response: 152697
Conc: 32.32 ng/ml



#20 AR-1242-5

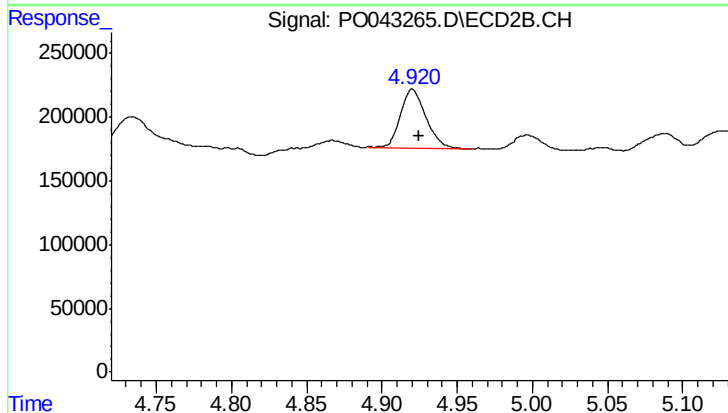
R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.



#22 AR-1248-2

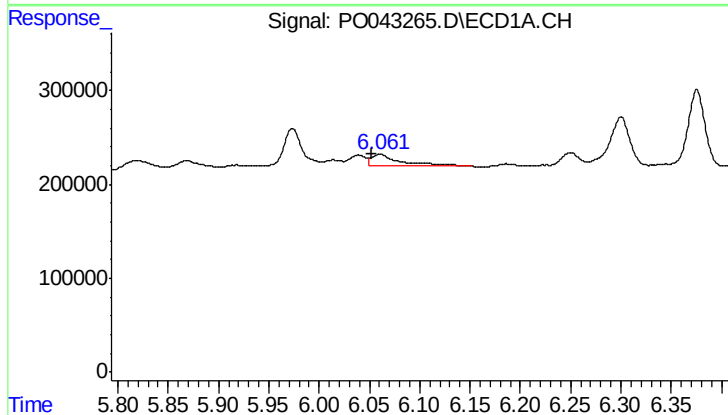
R.T.: 5.819 min
Delta R.T.: 0.022 min
Response: 152697
Conc: 22.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



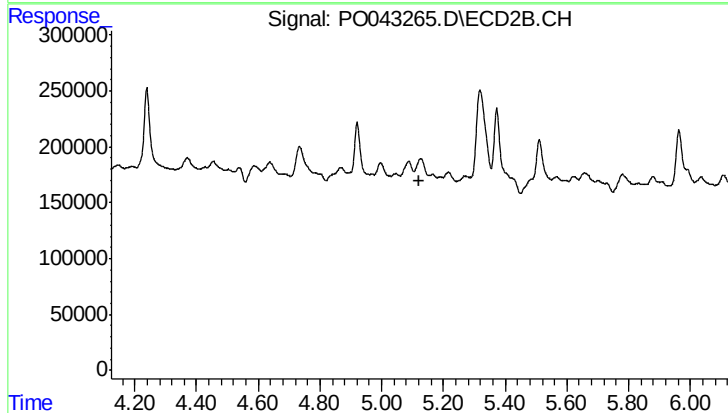
#22 AR-1248-2

R.T.: 4.920 min
Delta R.T.: -0.005 min
Response: 531806
Conc: 48.52 ng/ml



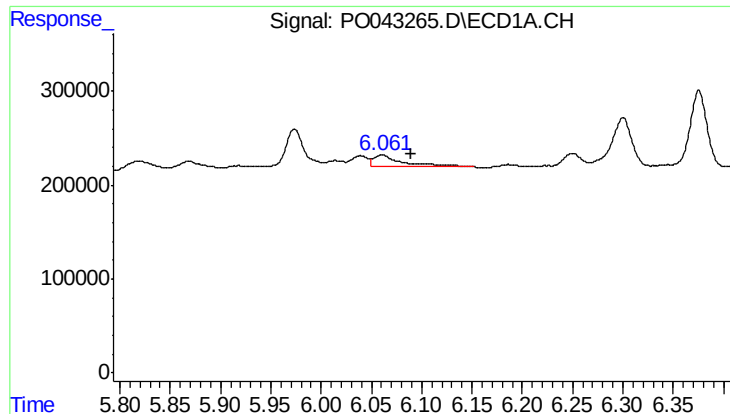
#23 AR-1248-3

R.T.: 6.061 min
Delta R.T.: 0.008 min
Response: 247190
Conc: 26.90 ng/ml



#23 AR-1248-3

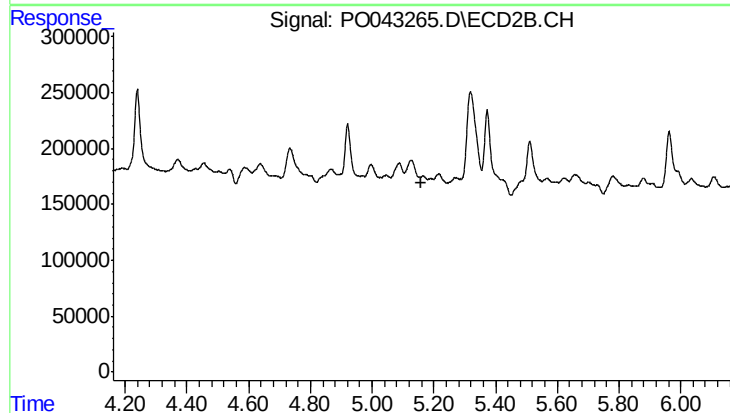
R.T.: 0.000 min
Exp R.T.: 5.124 min
Response: 0
Conc: N.D.



#24 AR-1248-4

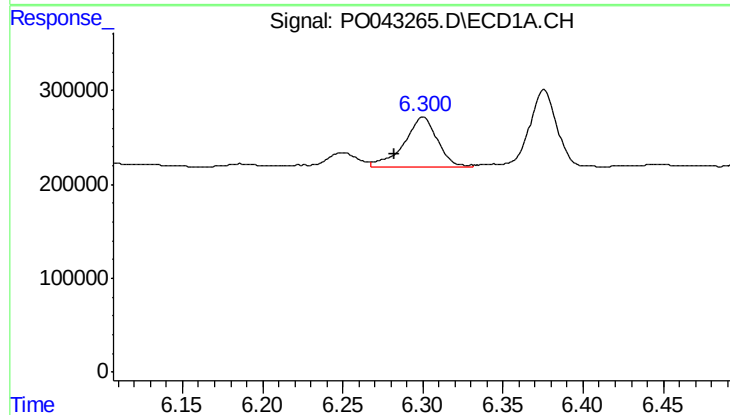
R.T.: 6.061 min
Delta R.T.: -0.029 min
Response: 247190
Conc: 26.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



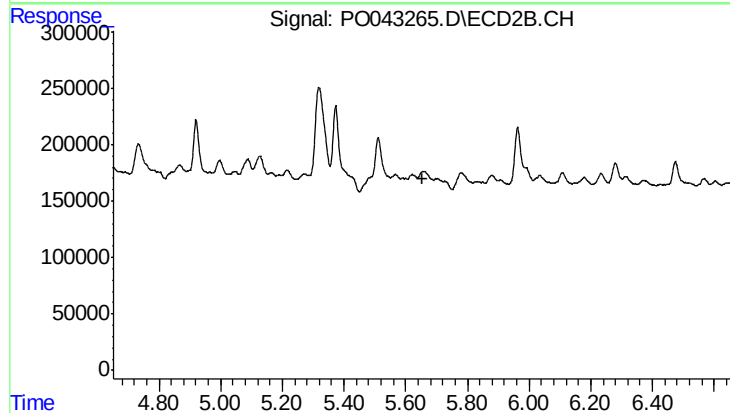
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.161 min
Response: 0
Conc: N.D.



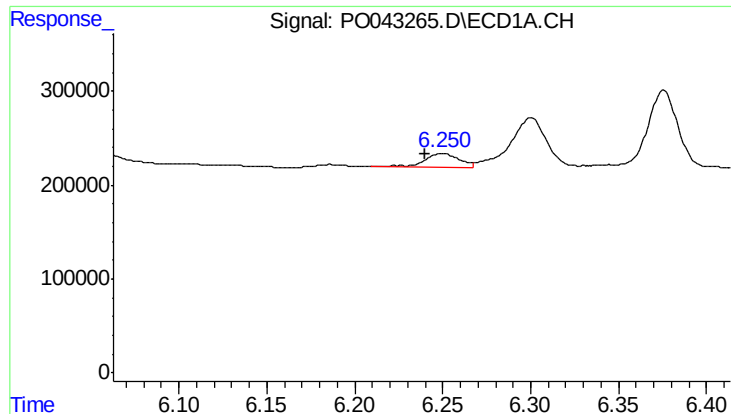
#25 AR-1248-5

R.T.: 6.300 min
Delta R.T.: 0.018 min
Response: 768828
Conc: 122.13 ng/ml



#25 AR-1248-5

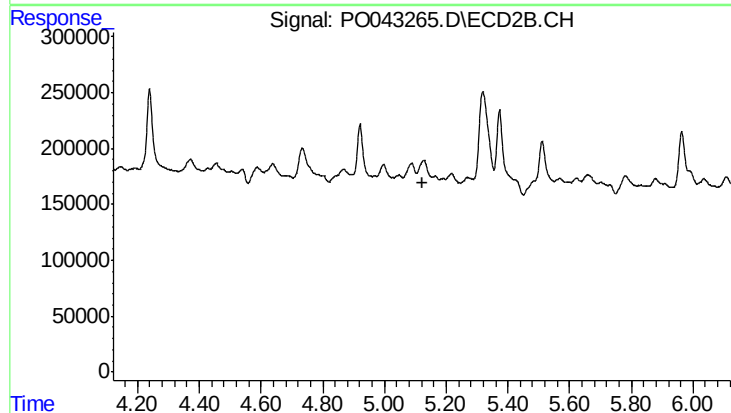
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.



#26 AR-1254-1

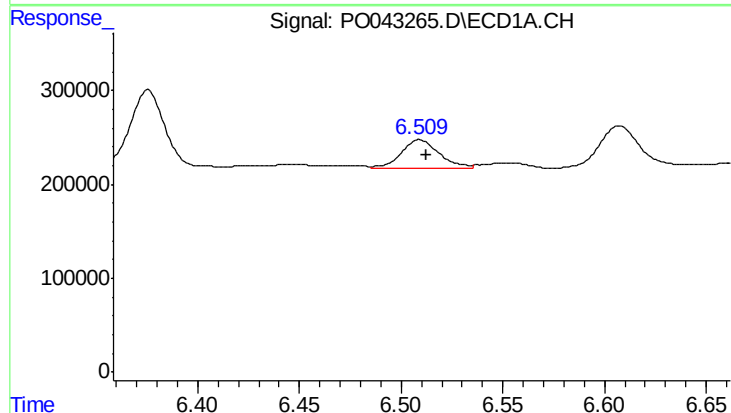
R.T.: 6.250 min
Delta R.T.: 0.010 min
Response: 200313
Conc: 12.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



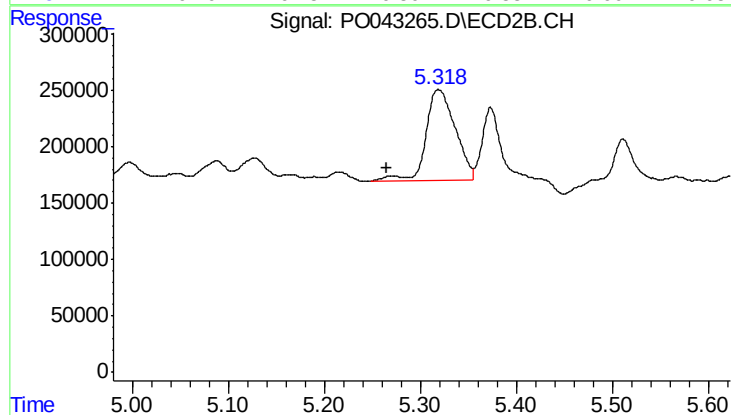
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



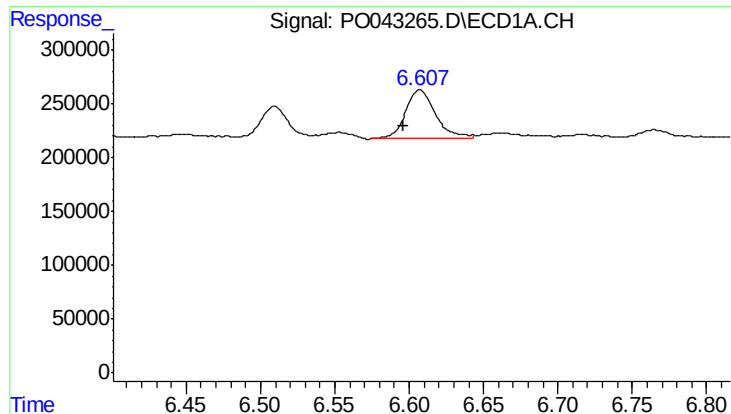
#27 AR-1254-2

R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 383072
Conc: 37.14 ng/ml



#27 AR-1254-2

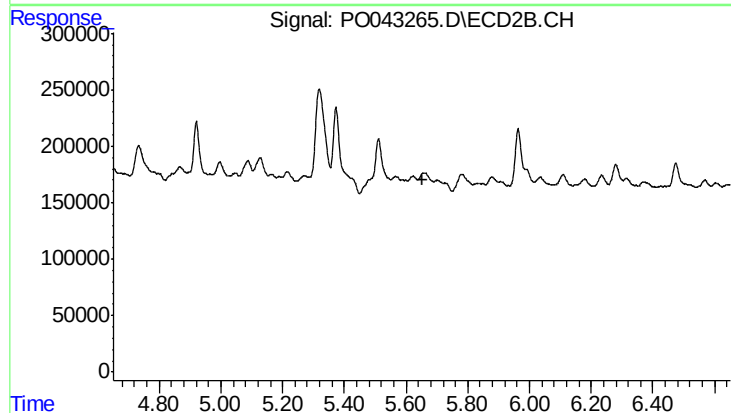
R.T.: 5.319 min
Delta R.T.: 0.054 min
Response: 1686764
Conc: 87.55 ng/ml



#28 AR-1254-3

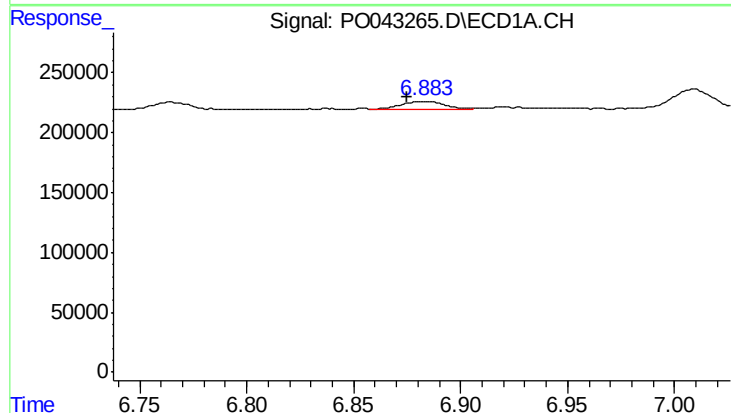
R.T.: 6.607 min
Delta R.T.: 0.011 min
Response: 638181
Conc: 35.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



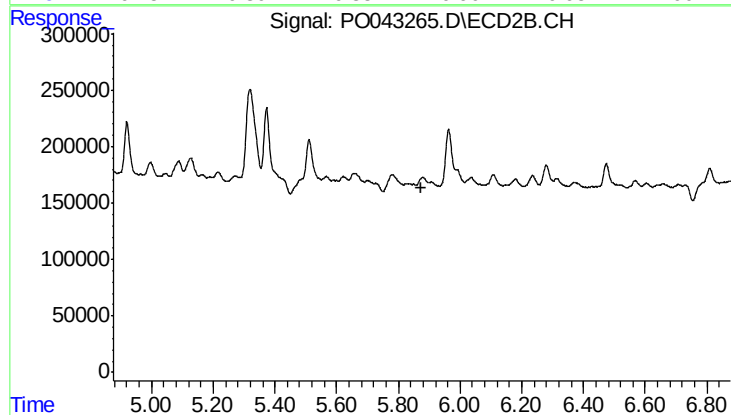
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



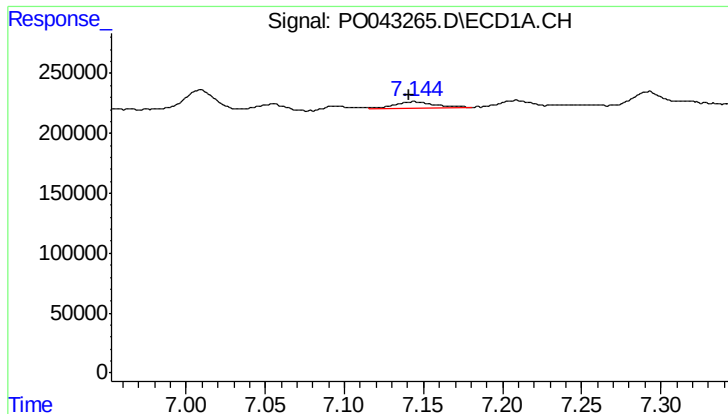
#29 AR-1254-4

R.T.: 6.883 min
Delta R.T.: 0.008 min
Response: 102238
Conc: 6.87 ng/ml



#29 AR-1254-4

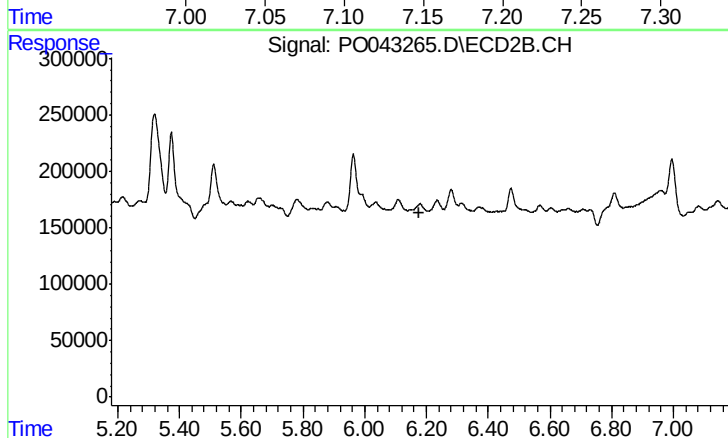
R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.



#30 AR-1254-5

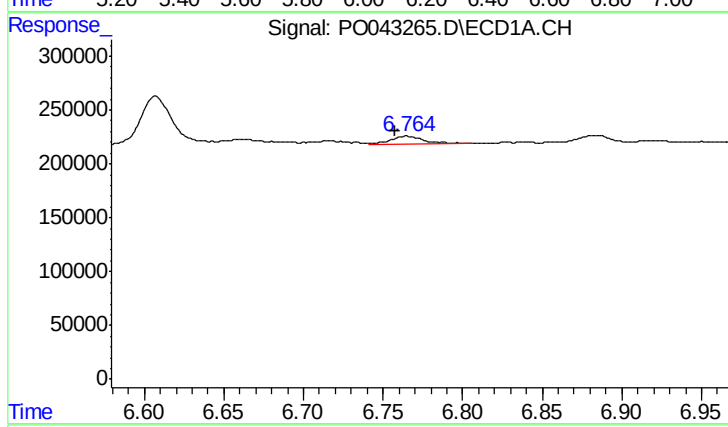
R.T.: 7.144 min
Delta R.T.: 0.004 min
Response: 100412
Conc: 9.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



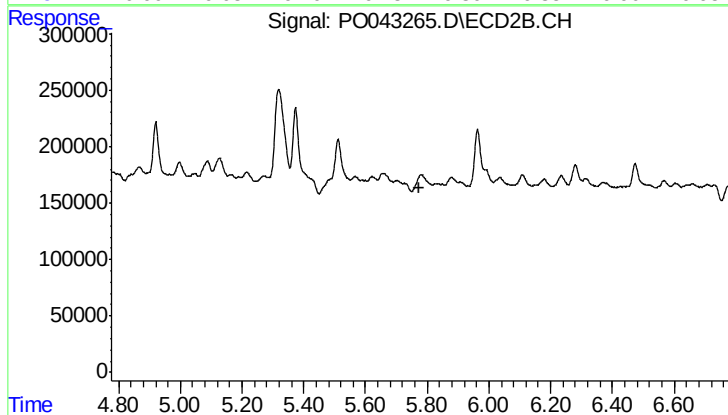
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.179 min
Response: 0
Conc: N.D.



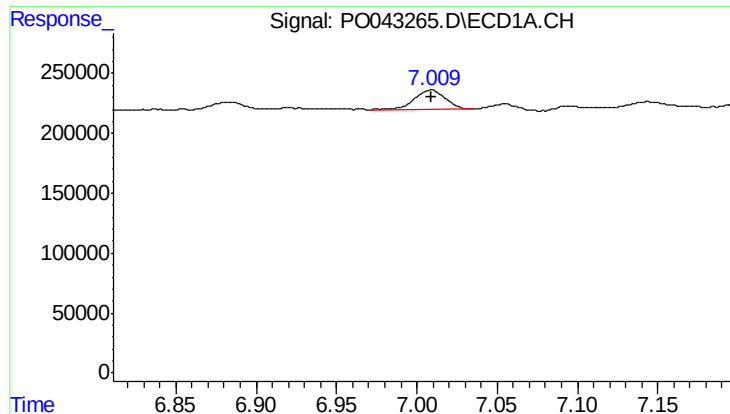
#31 AR-1260-1

R.T.: 6.765 min
Delta R.T.: 0.007 min
Response: 100788
Conc: 7.17 ng/ml



#31 AR-1260-1

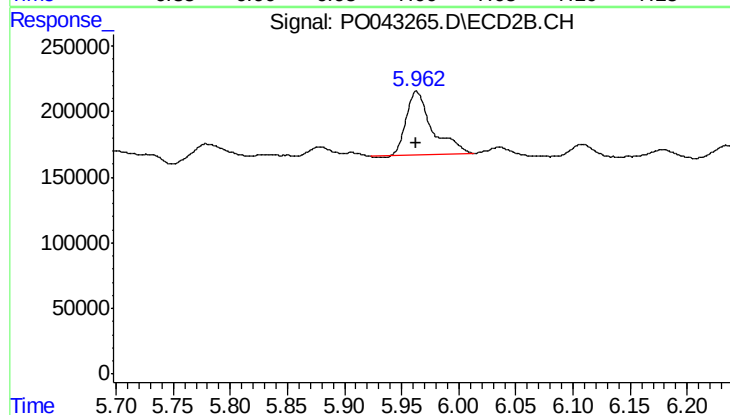
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#32 AR-1260-2

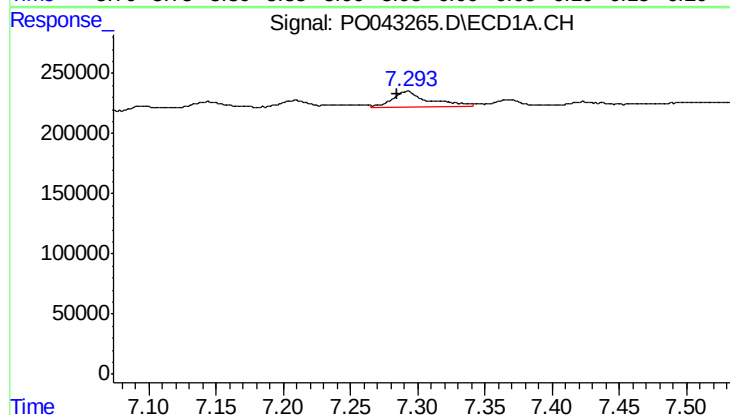
R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 211402
Conc: 11.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



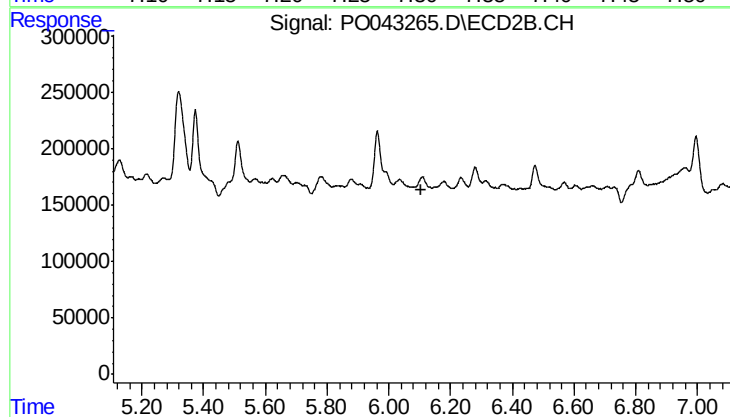
#32 AR-1260-2

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 768008
Conc: 23.76 ng/ml



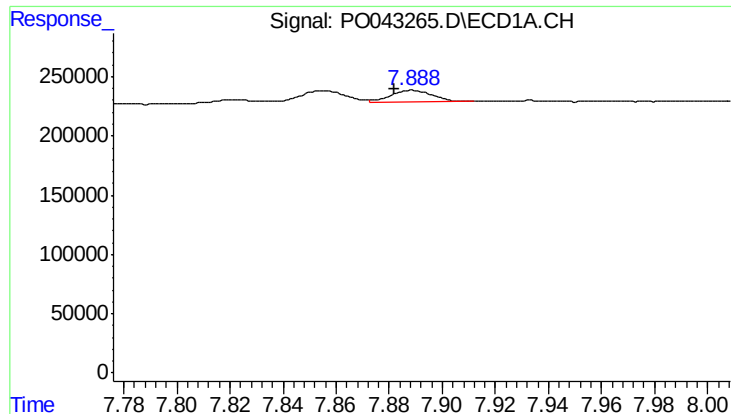
#33 AR-1260-3

R.T.: 7.292 min
Delta R.T.: 0.008 min
Response: 255685
Conc: 12.58 ng/ml



#33 AR-1260-3

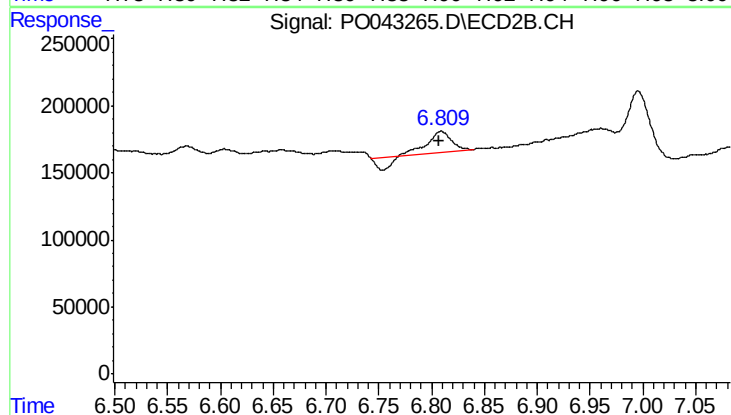
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



#35 AR-1260-5

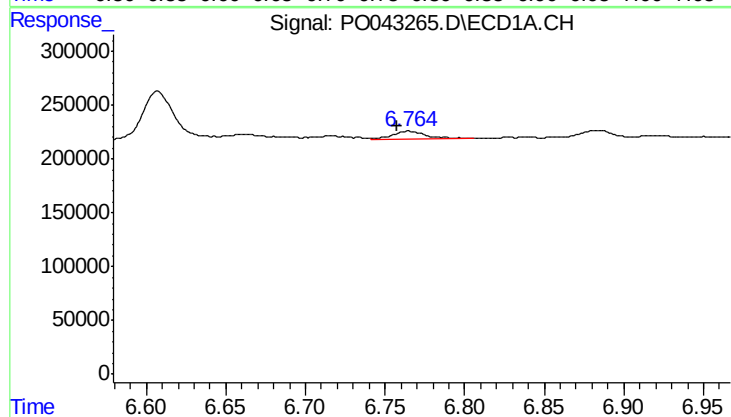
R.T.: 7.889 min
Delta R.T.: 0.007 min
Response: 110548
Conc: 3.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



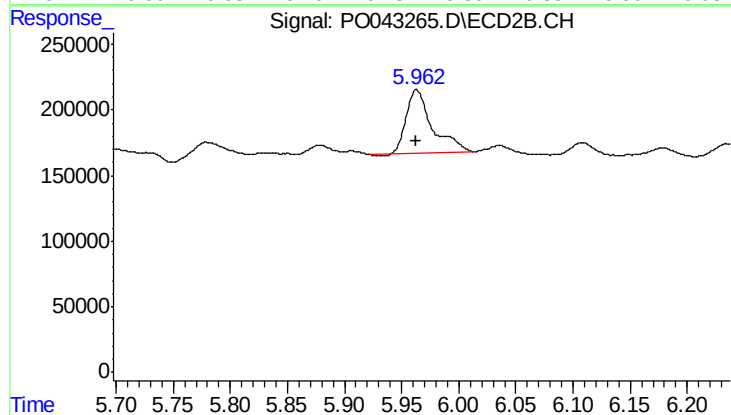
#35 AR-1260-5

R.T.: 6.809 min
Delta R.T.: 0.002 min
Response: 181027
Conc: 3.11 ng/ml



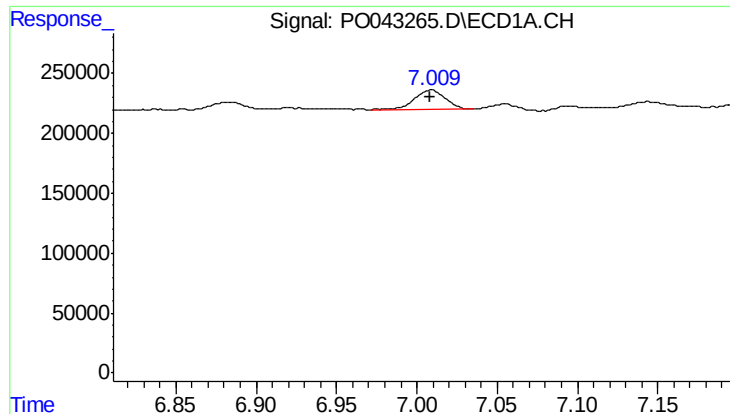
#36 AR-1262-1

R.T.: 6.765 min
Delta R.T.: 0.007 min
Response: 100788
Conc: 9.48 ng/ml



#36 AR-1262-1

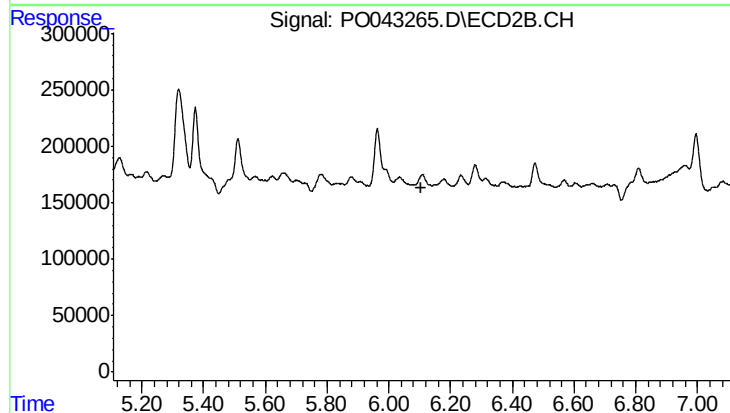
R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 768008
Conc: 33.45 ng/ml



#37 AR-1262-2

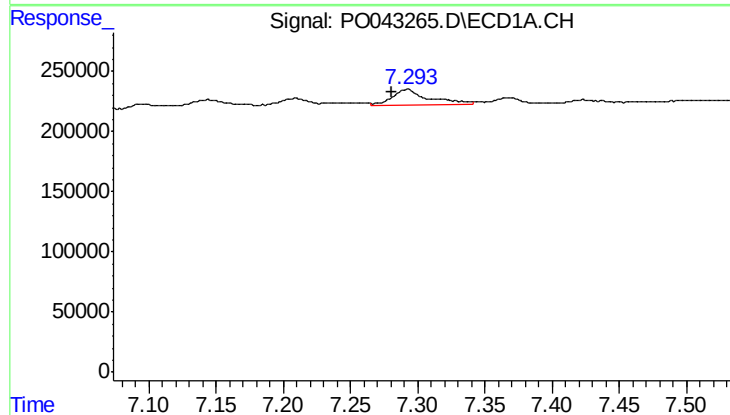
R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 211402
Conc: 15.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



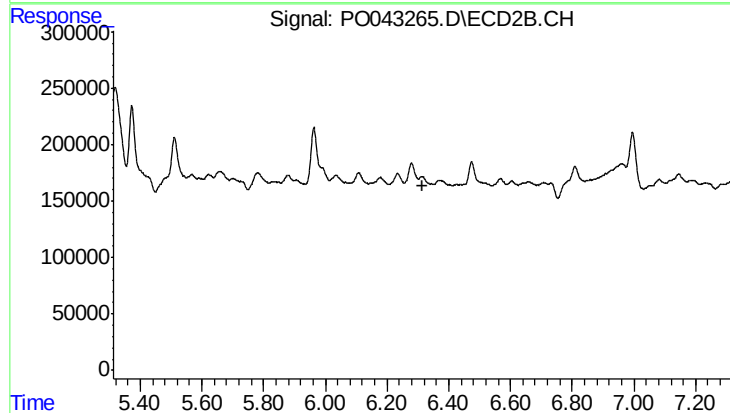
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



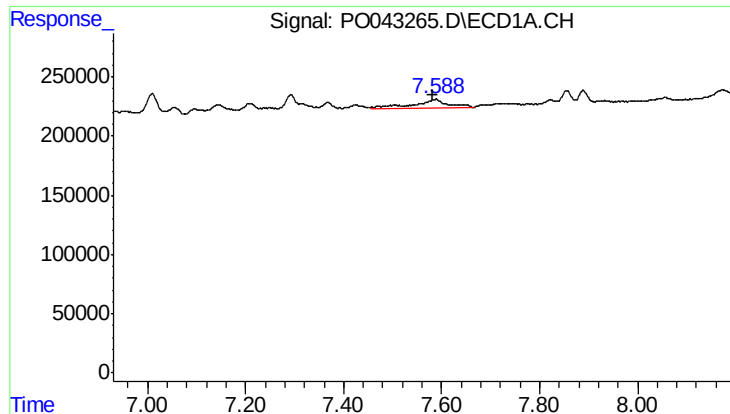
#38 AR-1262-3

R.T.: 7.292 min
Delta R.T.: 0.011 min
Response: 255685
Conc: 20.50 ng/ml



#38 AR-1262-3

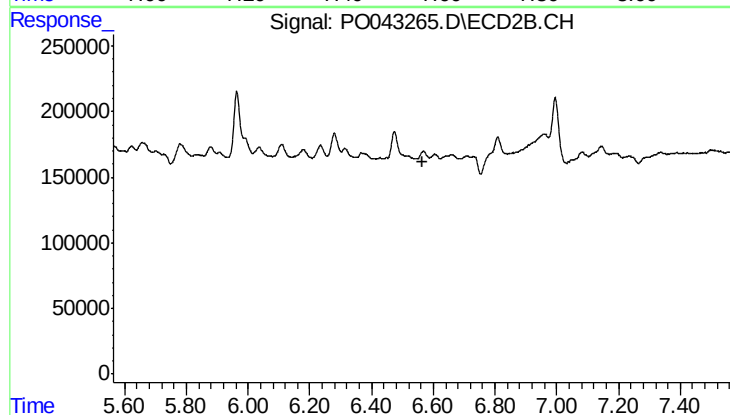
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



#39 AR-1262-4

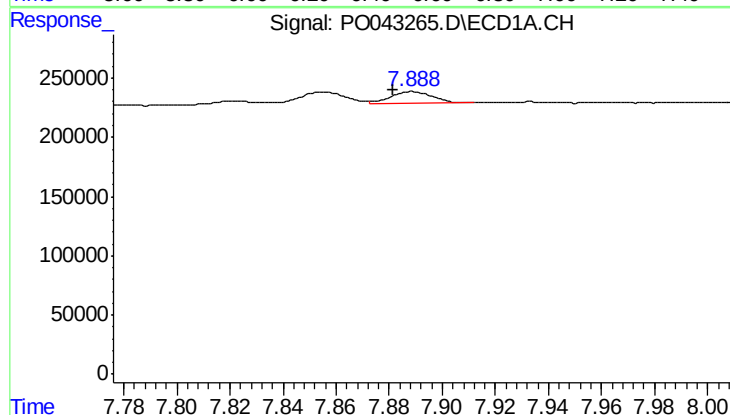
R.T.: 7.588 min
Delta R.T.: 0.006 min
Response: 354956
Conc: 21.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



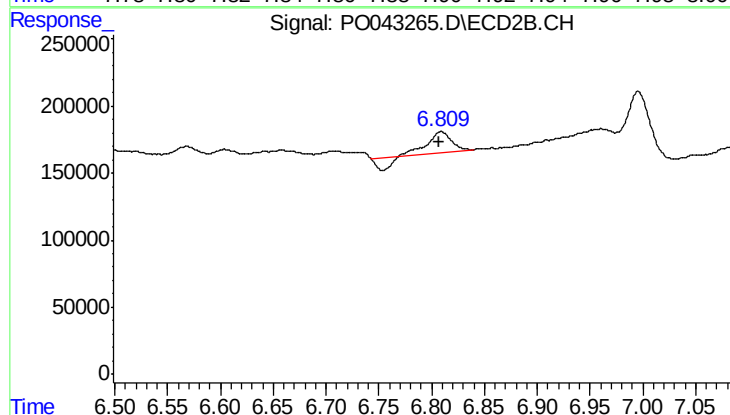
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.



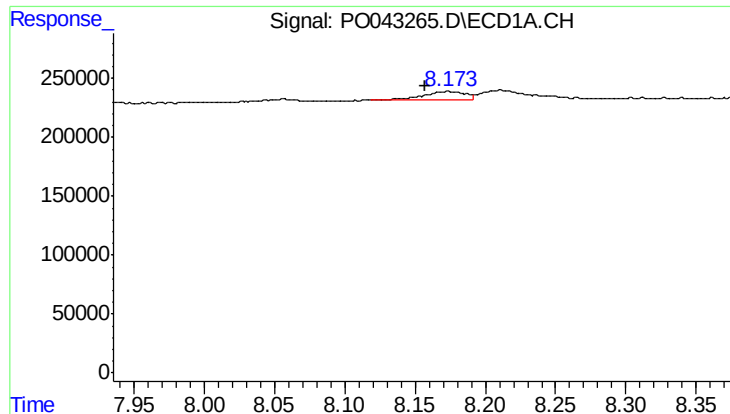
#40 AR-1262-5

R.T.: 7.889 min
Delta R.T.: 0.007 min
Response: 110548
Conc: 3.25 ng/ml



#40 AR-1262-5

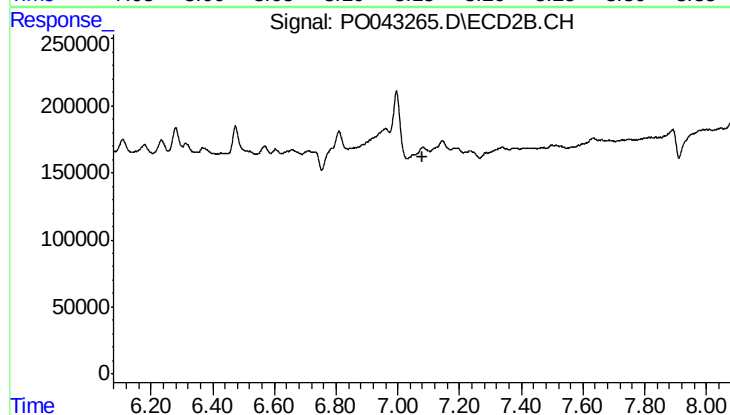
R.T.: 6.809 min
Delta R.T.: 0.002 min
Response: 181027
Conc: 2.84 ng/ml



#41 AR-1268-1

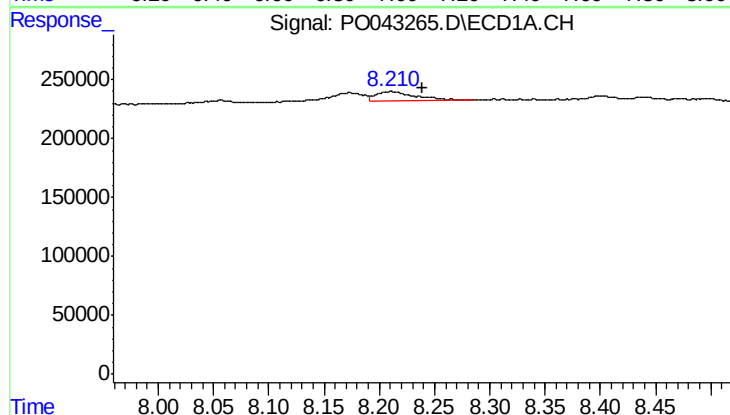
R.T.: 8.174 min
Delta R.T.: 0.017 min
Response: 140674
Conc: 2.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



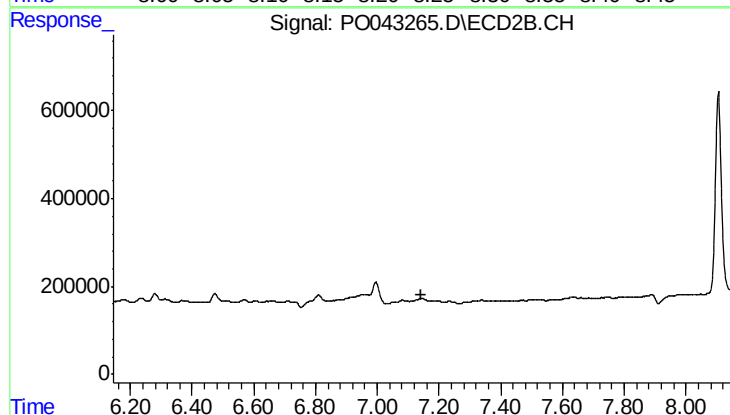
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.079 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.210 min
Delta R.T.: -0.029 min
Response: 185385
Conc: 4.00 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.