

Data Path : P:\HPCHEM1\ECD_0\Data\P0043018\
 Data File : P0044231.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2018 17:40
 Operator : SM/UA
 Sample : J2591-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FS-DRUM-2-OIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 01:57:53 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-MR2 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...	4.063	3.334	6974095	8203301	9.742	8.480
2) SA Decachlor...	9.400	8.074	5761707	5955739	9.354	7.177
Target Compounds						
3) L1 AR-1016-1	4.918	4.106	835899	936651	57.834	44.676
4) L1 AR-1016-2	5.228	4.621	433296	652883	23.393	40.592 #
5) L1 AR-1016-3	5.356	4.621	403364	652883	27.132	33.799
6) L1 AR-1016-4	5.736	0.000	677399	0	46.249	N.D. #
7) L1 AR-1016-5	6.006	0.000	370924	0	30.655	N.D. #
9) L2 AR-1221-2	4.355	0.000	327867	0	43.666	N.D. #
10) L2 AR-1221-3	4.355	0.000	327867	0	13.779	N.D. #
11) L3 AR-1232-1	4.355	0.000	327867	0	29.498	N.D. #
12) L3 AR-1232-2	5.134	4.334	1836781	386749	242.593	13.749 #
13) L3 AR-1232-3	5.228	4.407	433296	143298	34.253	12.429 #
14) L3 AR-1232-4	5.228	0.000	433296	0	54.934	N.D. #
15) L3 AR-1232-5	5.356	4.621	403364	652883	64.745	88.947 #
16) L4 AR-1242-1	4.767	4.106	416588	936651	44.995	68.008 #
17) L4 AR-1242-2	5.228	4.334	433296	386749	21.390	8.581 #
18) L4 AR-1242-3	5.356	0.000	403364	0	40.668	N.D. #
19) L4 AR-1242-4	5.644	4.621	598439	652883	66.406	51.018
20) L4 AR-1242-5	5.736	0.000	677399	0	66.130	N.D. #
21) L5 AR-1248-1	5.644	0.000	598439	0	37.214	N.D. #
22) L5 AR-1248-2	5.736	0.000	677399	0	47.320	N.D. #
23) L5 AR-1248-3	6.006	0.000	370924	0	19.863	N.D. #
24) L5 AR-1248-4	6.047	0.000	351188	0	18.607	N.D. #
25) L5 AR-1248-5	6.282	0.000	123822	0	10.064	N.D. #
26) L6 AR-1254-1	6.175	0.000	362493	0	10.430	N.D. #
28) L6 AR-1254-3	6.584	0.000	541762	0	14.361	N.D. #
31) L7 AR-1260-1	6.705	0.000	387998	0	15.020	N.D. #
32) L7 AR-1260-2	0.000	5.934	0	490642	N.D.	9.123 #
33) L7 AR-1260-3	0.000	6.306	0	337021	N.D.	6.168 #
34) L7 AR-1260-4	7.800	0.000	394924	0	5.994	N.D. #
36) L8 AR-1262-1	6.705	5.934	387998	490642	18.610	11.567 #
38) L8 AR-1262-3	0.000	6.306	0	337021	N.D.	4.930 #
39) L8 AR-1262-4	7.572	0.000	301139	0	8.474	N.D. #
40) L8 AR-1262-5	7.800	0.000	394924	0	4.975	N.D. #

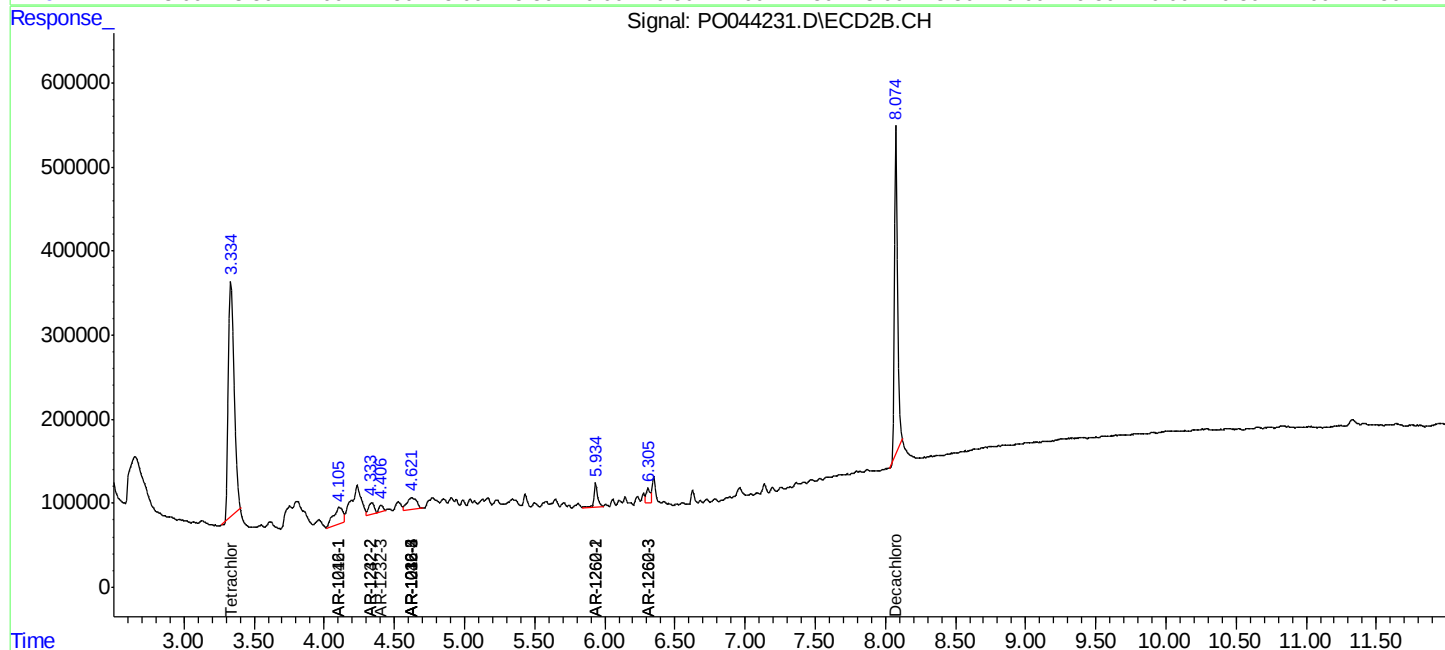
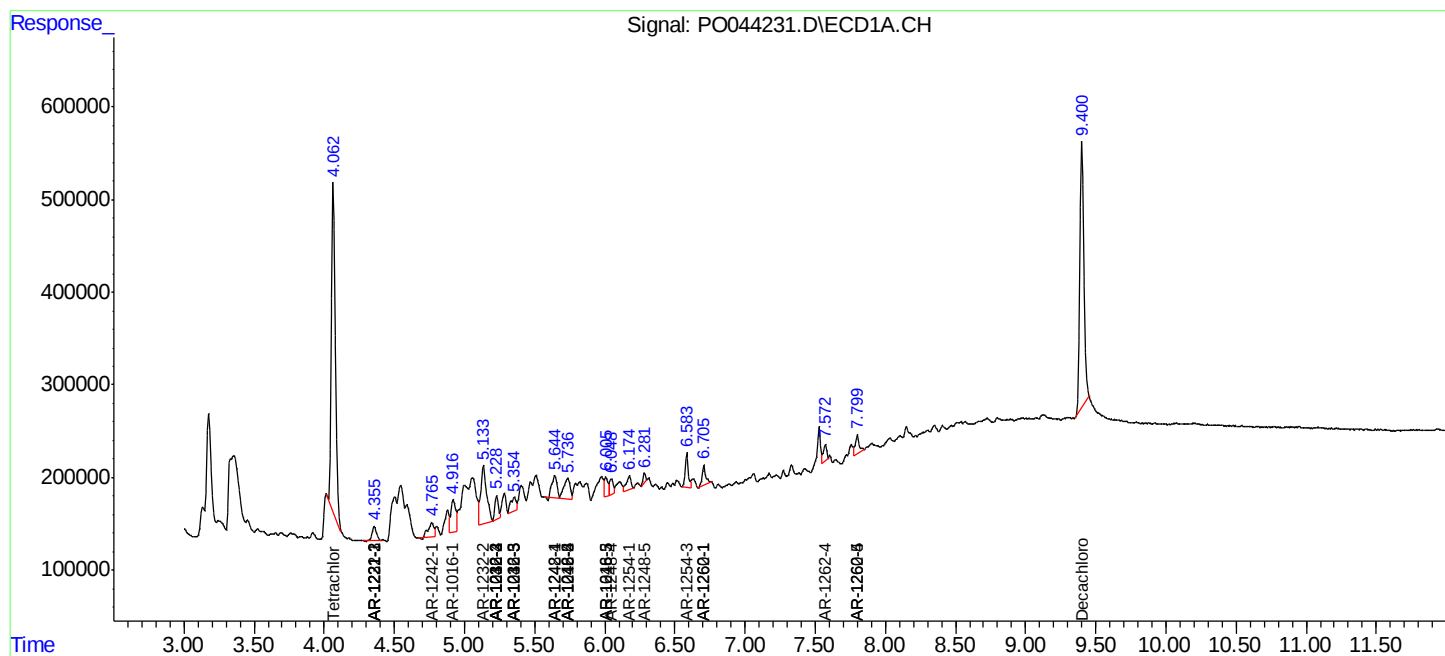
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

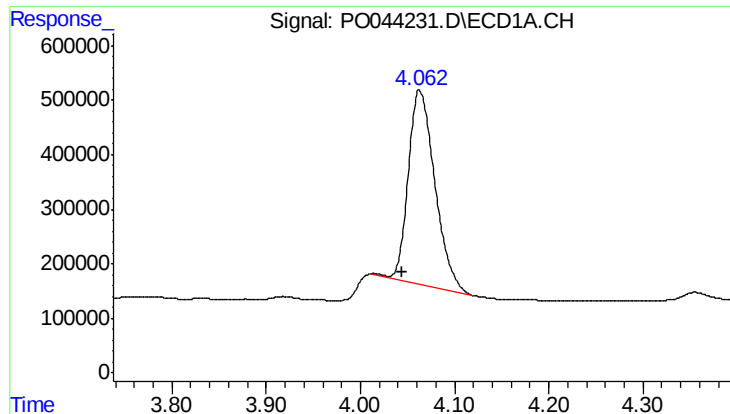
Data Path : P:\HPCHEM1\ECD_0\Data\PO043018\
Data File : PO044231.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2018 17:40
Operator : SM/UA
Sample : J2591-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FS-DRUM-2-OIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:57:53 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.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

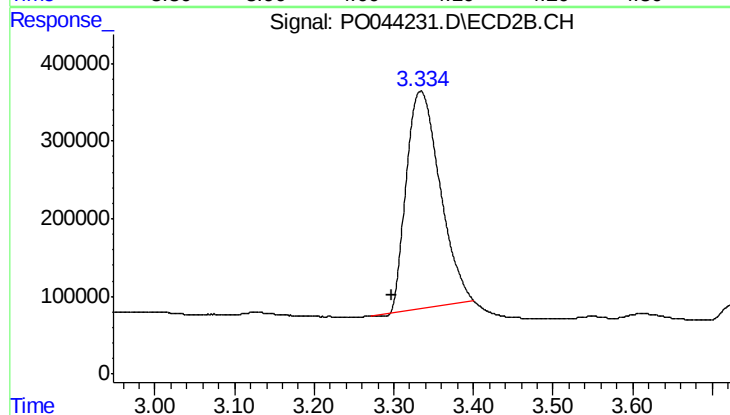




#1 Tetrachloro-m-xylene

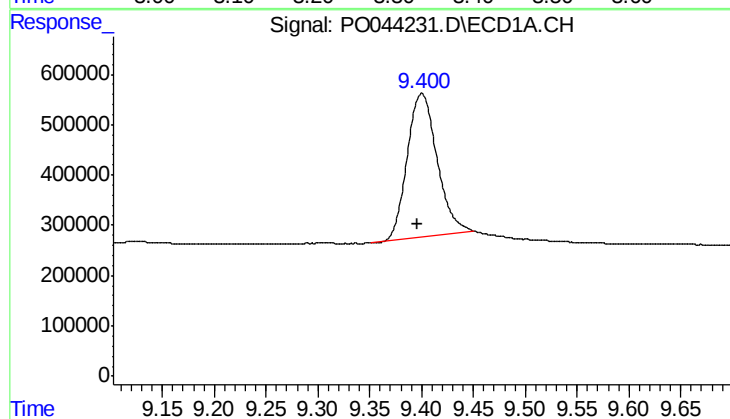
R.T.: 4.063 min
Delta R.T.: 0.019 min
Response: 6974095
Conc: 9.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-DRUM-2-OIL



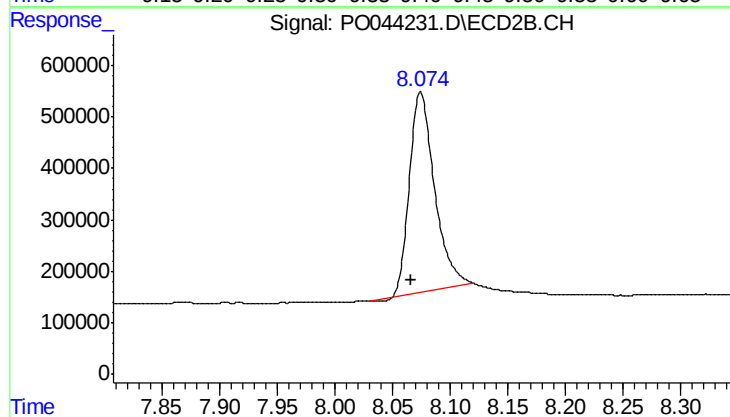
#1 Tetrachloro-m-xylene

R.T.: 3.334 min
Delta R.T.: 0.036 min
Response: 8203301
Conc: 8.48 ng/ml



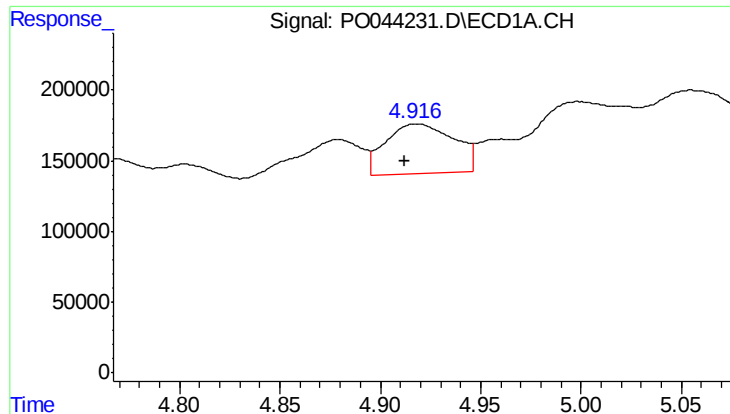
#2 Decachlorobiphenyl

R.T.: 9.400 min
Delta R.T.: 0.004 min
Response: 5761707
Conc: 9.35 ng/ml



#2 Decachlorobiphenyl

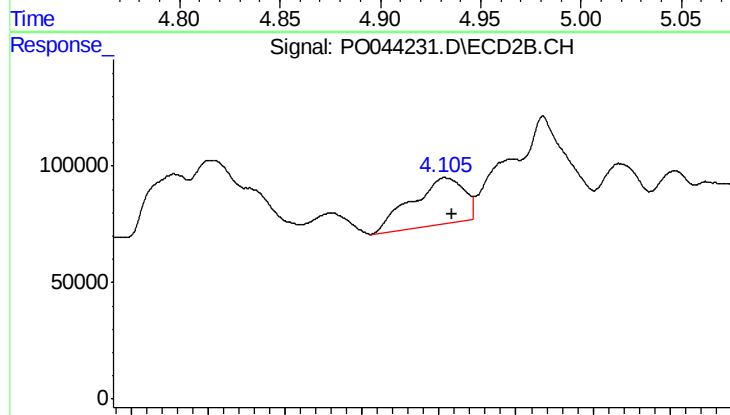
R.T.: 8.074 min
Delta R.T.: 0.008 min
Response: 5955739
Conc: 7.18 ng/ml



#3 AR-1016-1

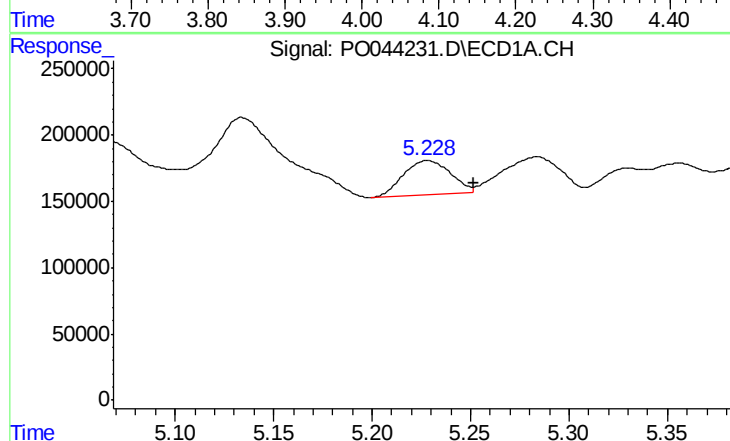
R.T.: 4.918 min
Delta R.T.: 0.006 min
Response: 835899
Conc: 57.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-DRUM-2-OIL



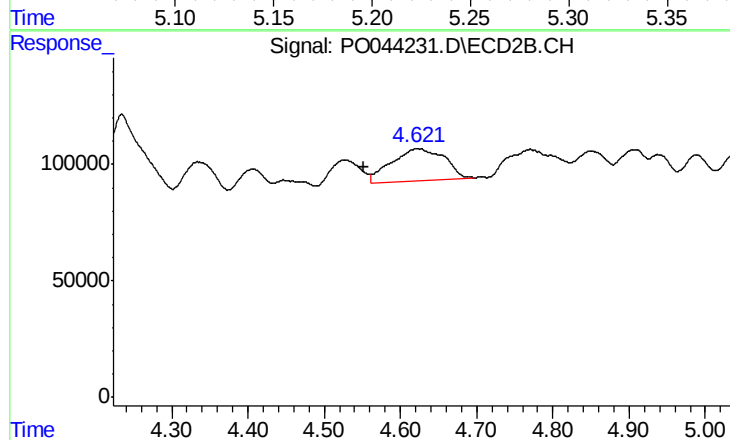
#3 AR-1016-1

R.T.: 4.106 min
Delta R.T.: -0.010 min
Response: 936651
Conc: 44.68 ng/ml



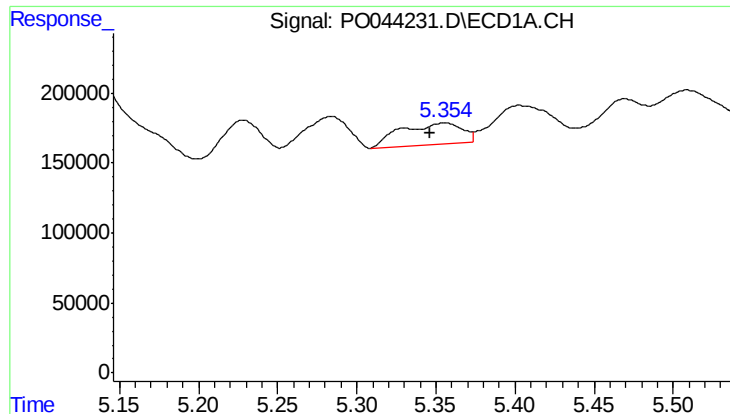
#4 AR-1016-2

R.T.: 5.228 min
Delta R.T.: -0.024 min
Response: 433296
Conc: 23.39 ng/ml



#4 AR-1016-2

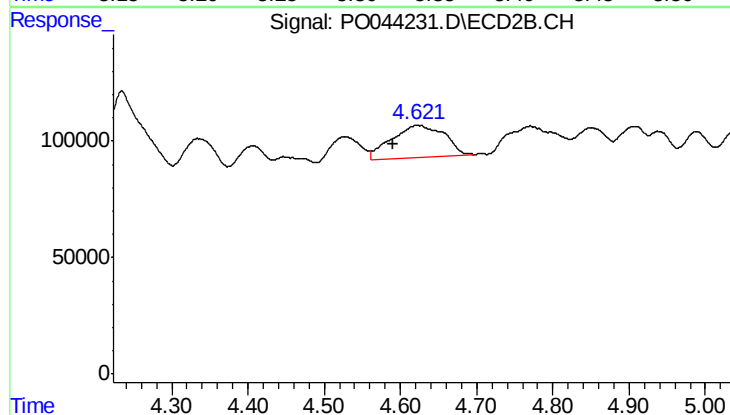
R.T.: 4.621 min
Delta R.T.: 0.069 min
Response: 652883
Conc: 40.59 ng/ml



#5 AR-1016-3

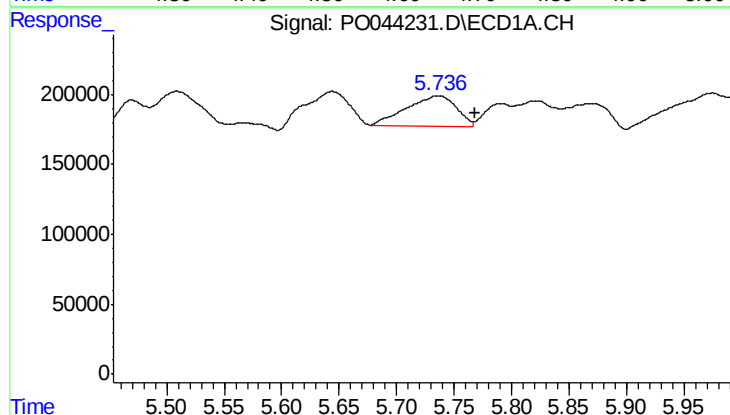
R.T.: 5.356 min
Delta R.T.: 0.009 min
Response: 403364
Conc: 27.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-DRUM-2-OIL



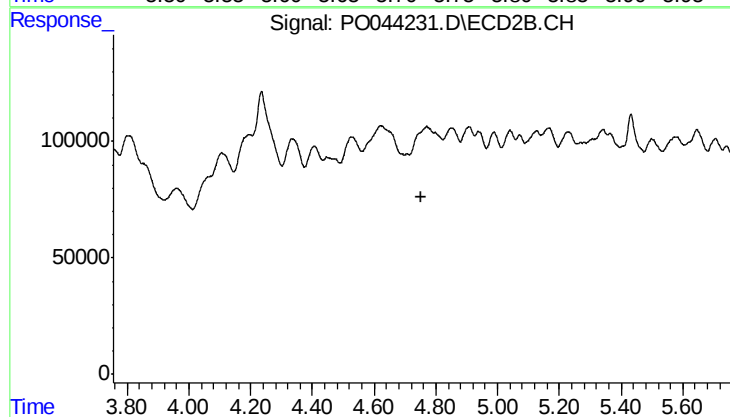
#5 AR-1016-3

R.T.: 4.621 min
Delta R.T.: 0.031 min
Response: 652883
Conc: 33.80 ng/ml



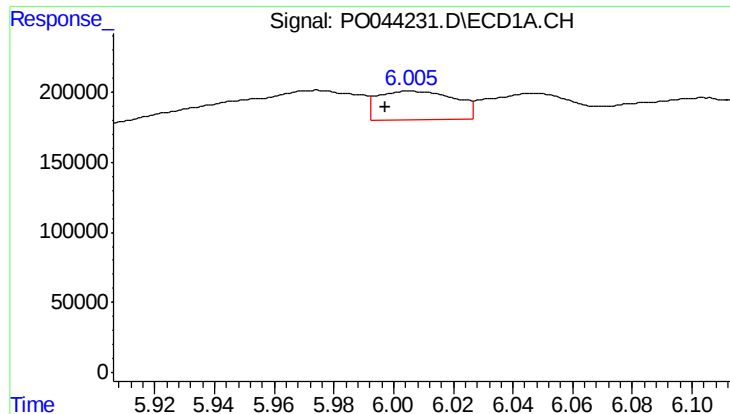
#6 AR-1016-4

R.T.: 5.736 min
Delta R.T.: -0.032 min
Response: 677399
Conc: 46.25 ng/ml



#6 AR-1016-4

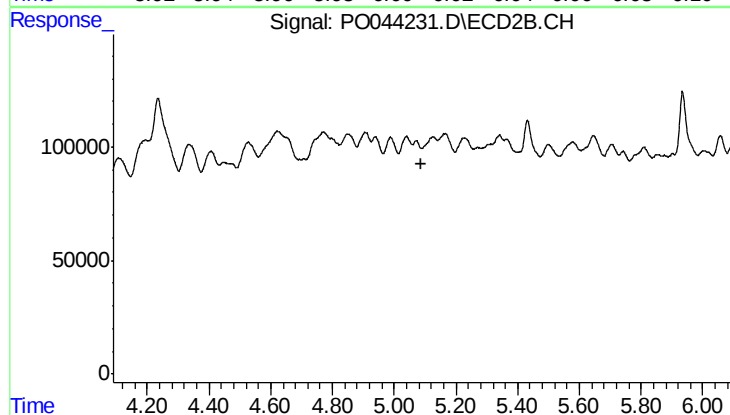
R.T.: 0.000 min
Exp R.T.: 4.755 min
Response: 0
Conc: N.D.



#7 AR-1016-5

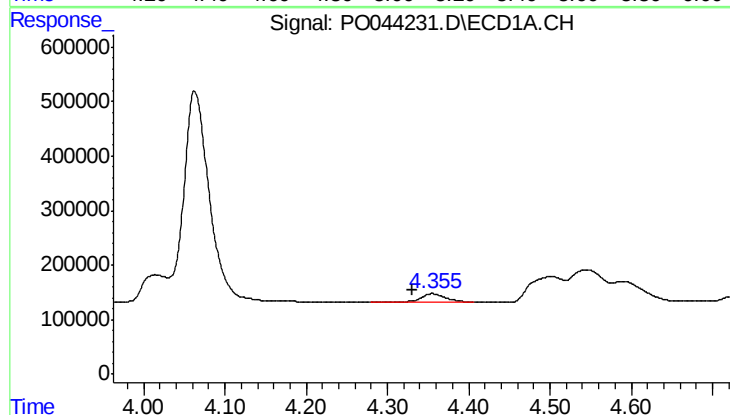
R.T.: 6.006 min
Delta R.T.: 0.009 min
Response: 370924
Conc: 30.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-DRUM-2-OIL



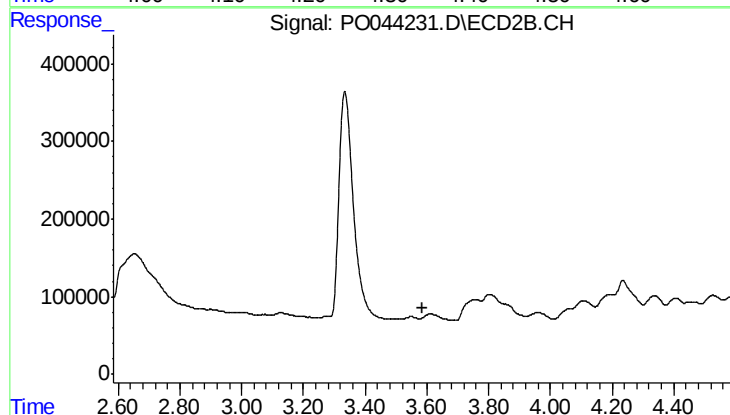
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.090 min
Response: 0
Conc: N.D.



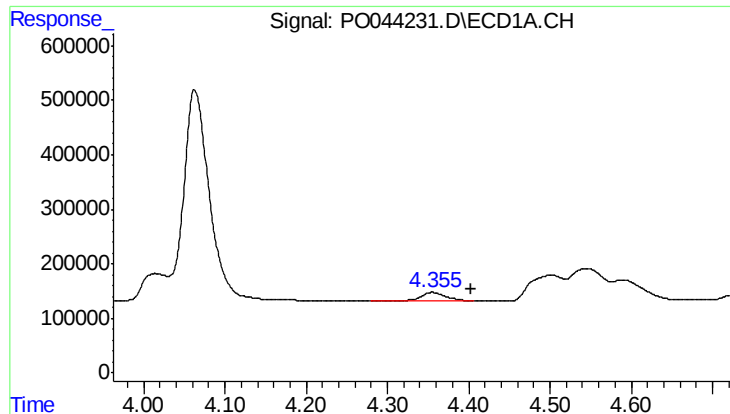
#9 AR-1221-2

R.T.: 4.355 min
Delta R.T.: 0.025 min
Response: 327867
Conc: 43.67 ng/ml



#9 AR-1221-2

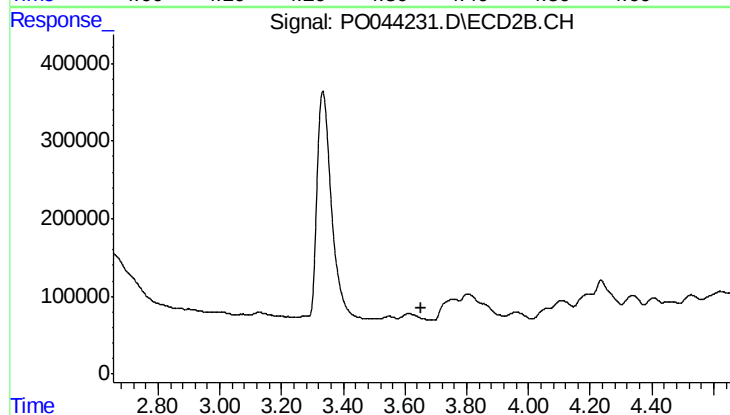
R.T.: 0.000 min
Exp R.T.: 3.584 min
Response: 0
Conc: N.D.



#10 AR-1221-3

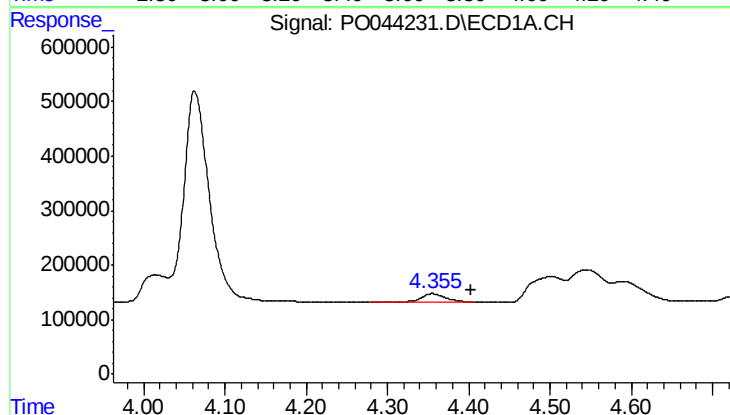
R.T.: 4.355 min
Delta R.T.: -0.048 min
Response: 327867
Conc: 13.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-DRUM-2-OIL



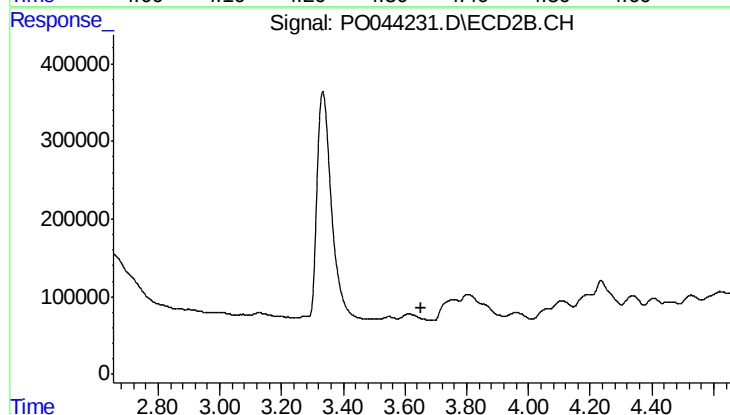
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.655 min
Response: 0
Conc: N.D.



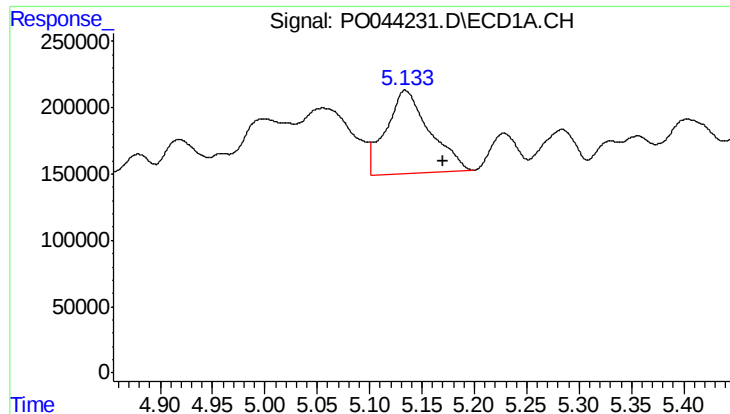
#11 AR-1232-1

R.T.: 4.355 min
Delta R.T.: -0.048 min
Response: 327867
Conc: 29.50 ng/ml



#11 AR-1232-1

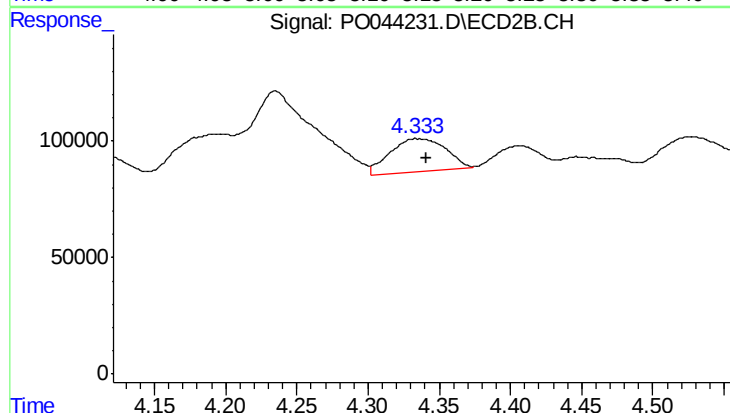
R.T.: 0.000 min
Exp R.T.: 3.655 min
Response: 0
Conc: N.D.



#12 AR-1232-2

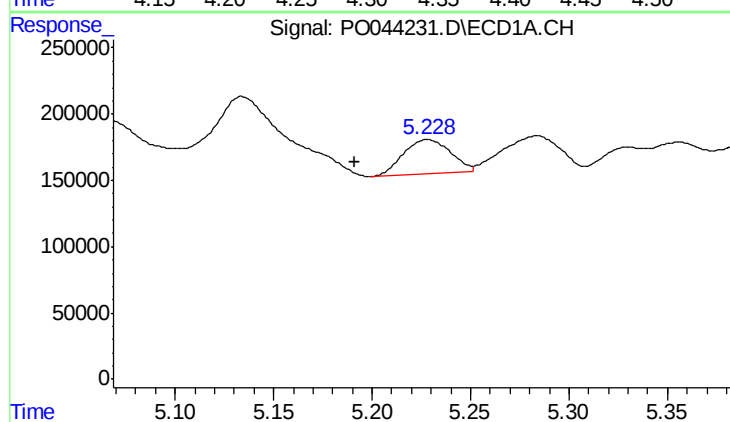
R.T.: 5.134 min
Delta R.T.: -0.036 min
Response: 1836781
Conc: 242.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-DRUM-2-OIL



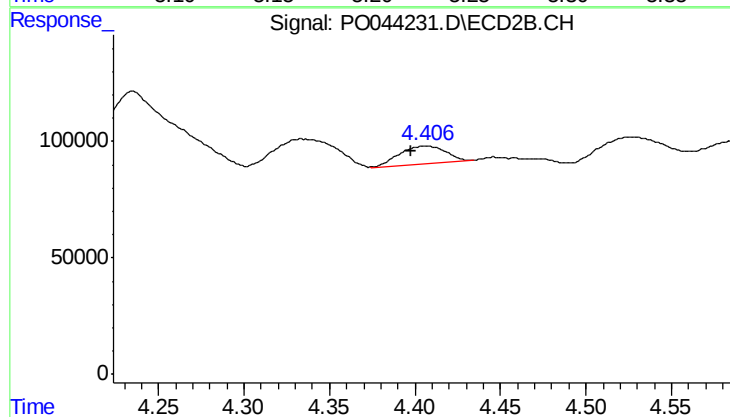
#12 AR-1232-2

R.T.: 4.334 min
Delta R.T.: -0.008 min
Response: 386749
Conc: 13.75 ng/ml



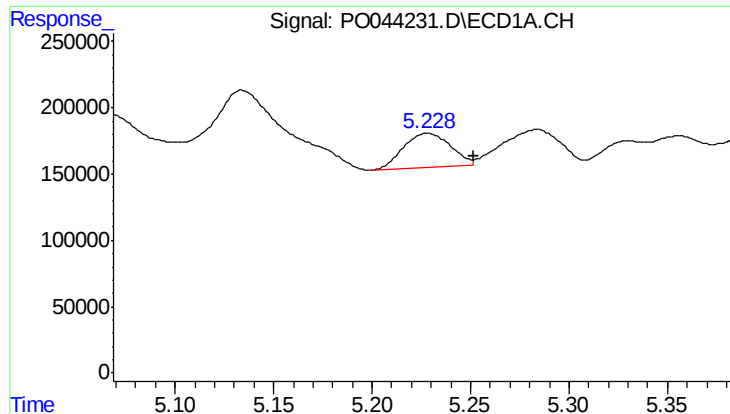
#13 AR-1232-3

R.T.: 5.228 min
Delta R.T.: 0.037 min
Response: 433296
Conc: 34.25 ng/ml



#13 AR-1232-3

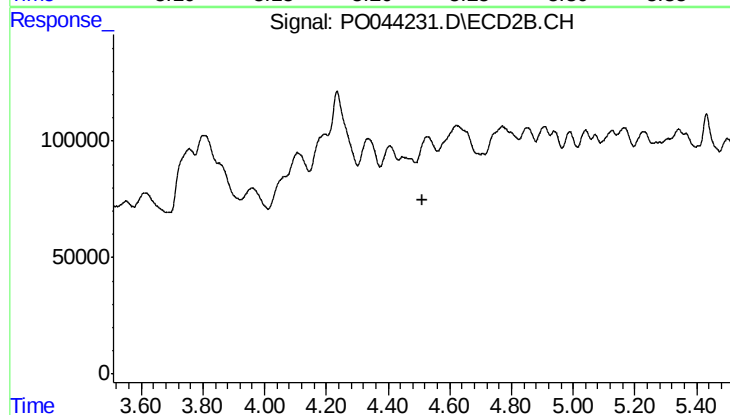
R.T.: 4.407 min
Delta R.T.: 0.009 min
Response: 143298
Conc: 12.43 ng/ml



#14 AR-1232-4

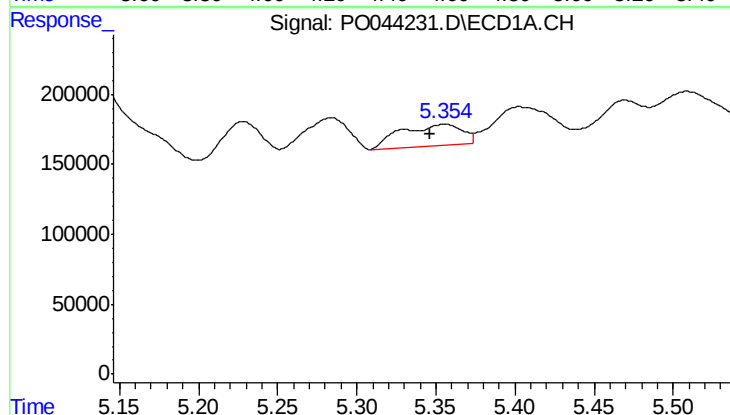
R.T.: 5.228 min
Delta R.T.: -0.023 min
Response: 433296
Conc: 54.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-DRUM-2-OIL



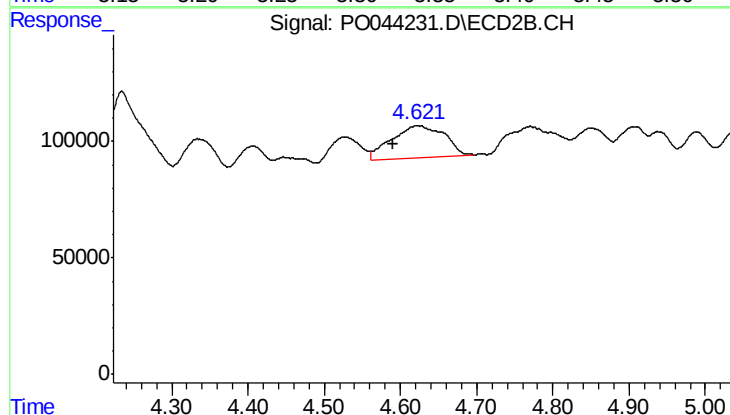
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.510 min
Response: 0
Conc: N.D.



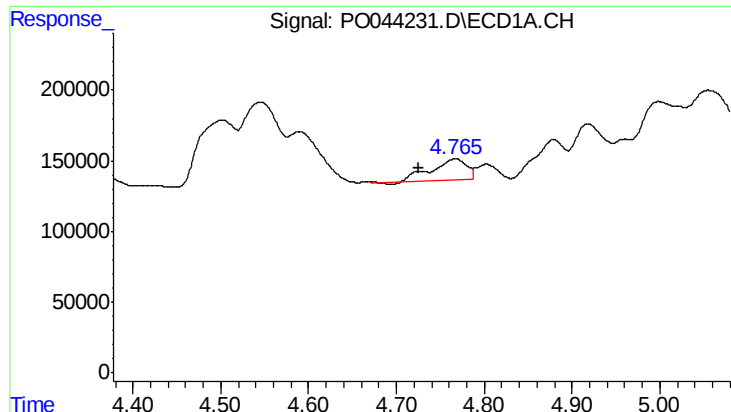
#15 AR-1232-5

R.T.: 5.356 min
Delta R.T.: 0.009 min
Response: 403364
Conc: 64.74 ng/ml



#15 AR-1232-5

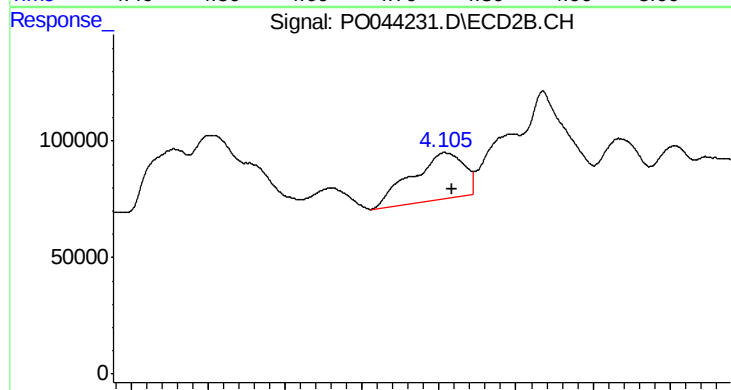
R.T.: 4.621 min
Delta R.T.: 0.031 min
Response: 652883
Conc: 88.95 ng/ml



#16 AR-1242-1

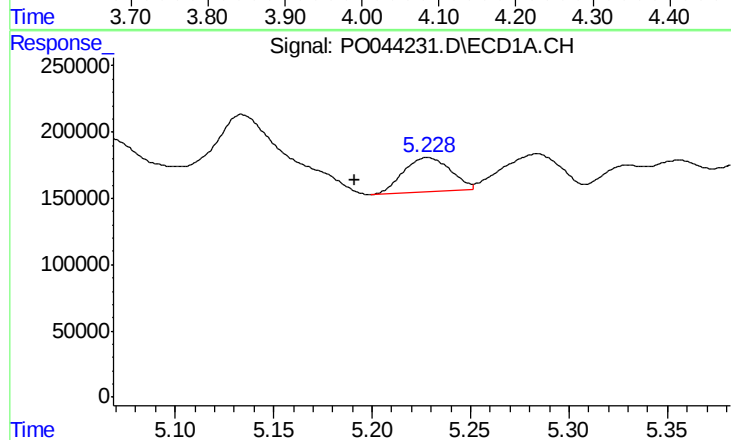
R.T.: 4.767 min
Delta R.T.: 0.041 min
Response: 416588
Conc: 45.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-DRUM-2-OIL



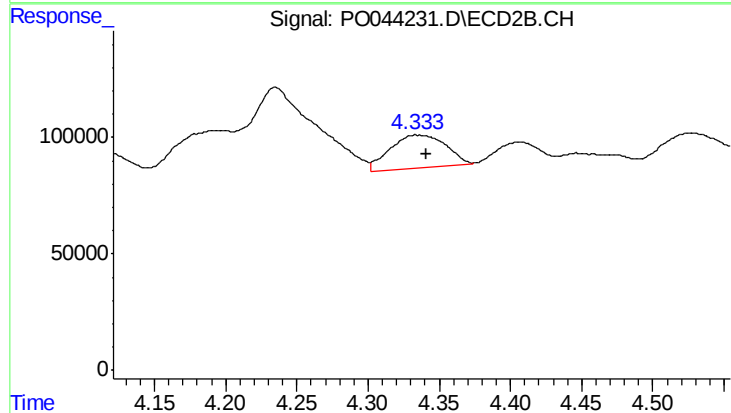
#16 AR-1242-1

R.T.: 4.106 min
Delta R.T.: -0.010 min
Response: 936651
Conc: 68.01 ng/ml



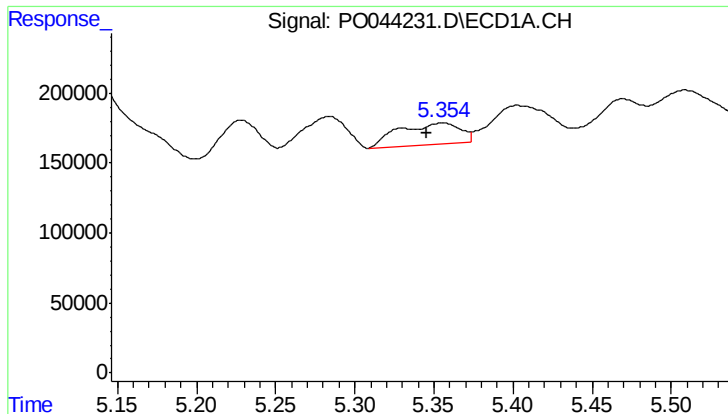
#17 AR-1242-2

R.T.: 5.228 min
Delta R.T.: 0.037 min
Response: 433296
Conc: 21.39 ng/ml



#17 AR-1242-2

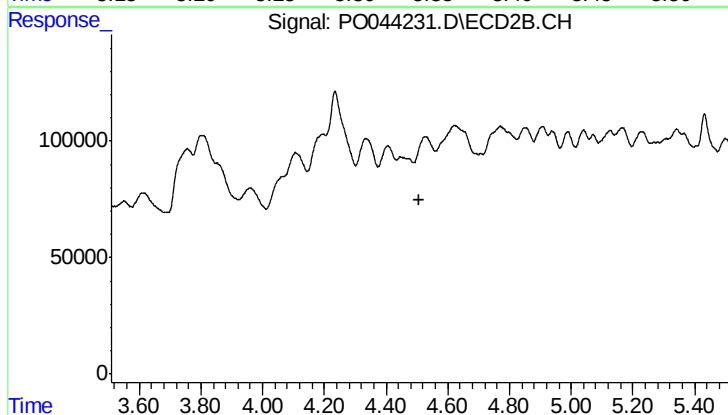
R.T.: 4.334 min
Delta R.T.: -0.007 min
Response: 386749
Conc: 8.58 ng/ml



#18 AR-1242-3

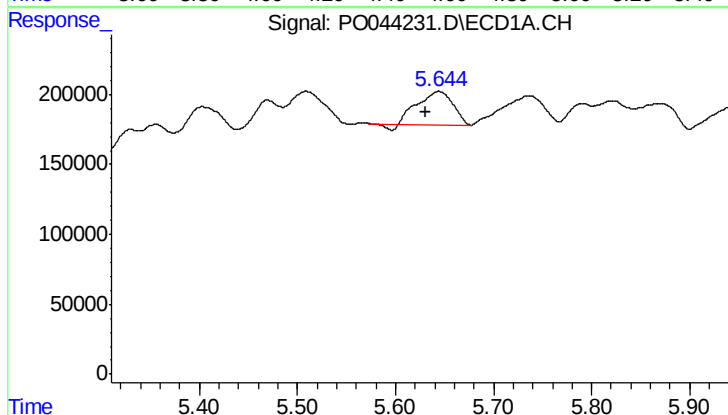
R.T.: 5.356 min
Delta R.T.: 0.010 min
Response: 403364
Conc: 40.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-DRUM-2-OIL



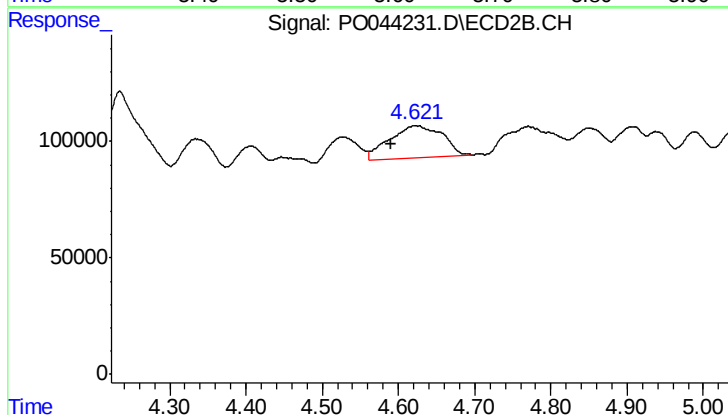
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.510 min
Response: 0
Conc: N.D.



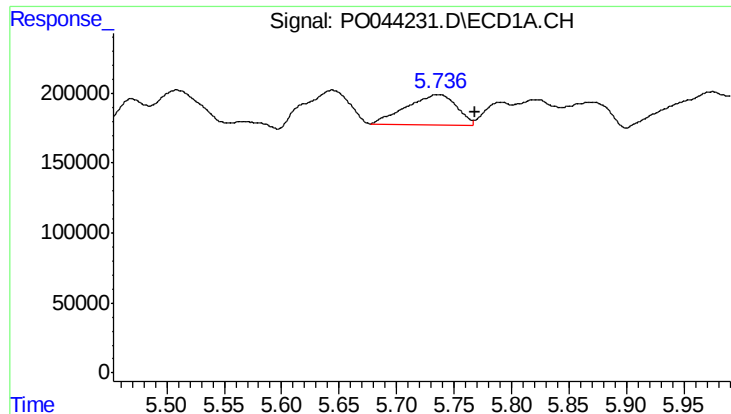
#19 AR-1242-4

R.T.: 5.644 min
Delta R.T.: 0.013 min
Response: 598439
Conc: 66.41 ng/ml



#19 AR-1242-4

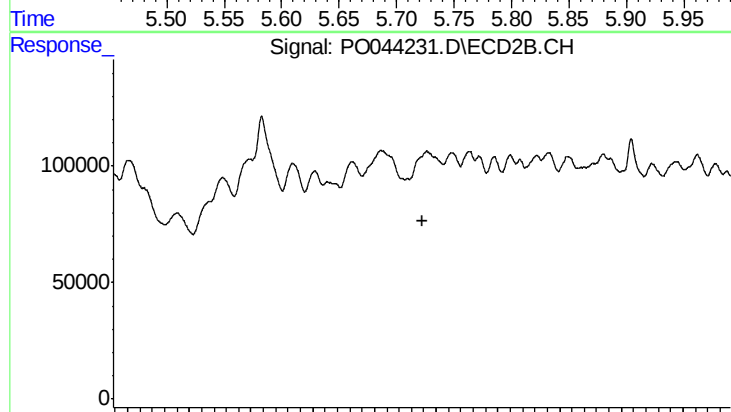
R.T.: 4.621 min
Delta R.T.: 0.031 min
Response: 652883
Conc: 51.02 ng/ml



#20 AR-1242-5

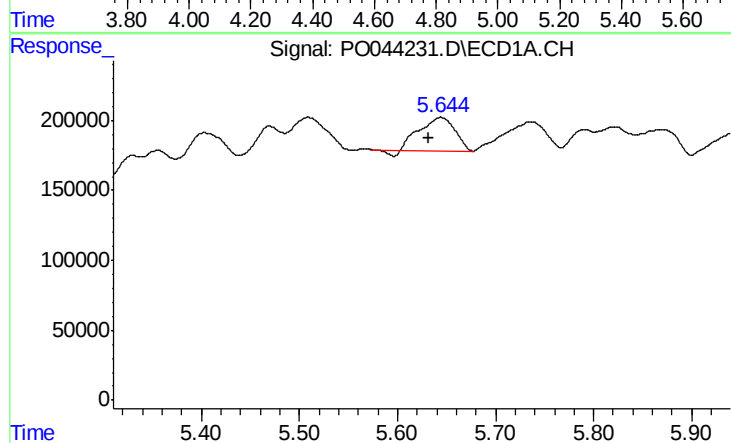
R.T.: 5.736 min
Delta R.T.: -0.032 min
Response: 677399
Conc: 66.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-DRUM-2-OIL



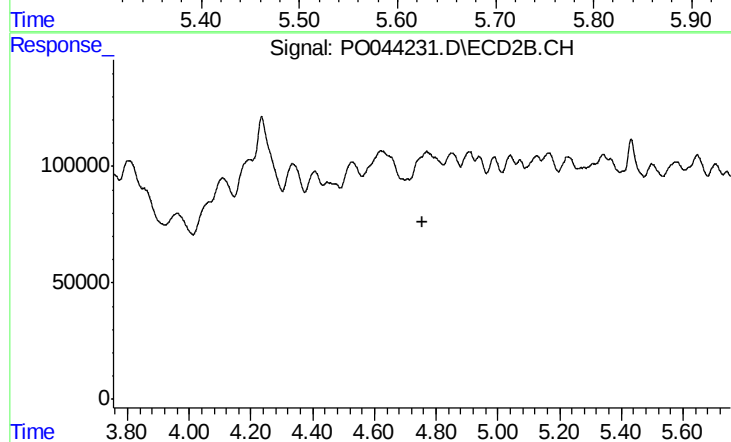
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 4.754 min
Response: 0
Conc: N.D.



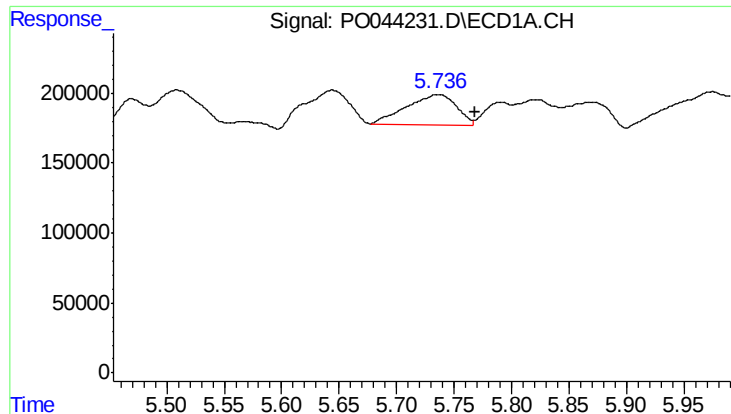
#21 AR-1248-1

R.T.: 5.644 min
Delta R.T.: 0.013 min
Response: 598439
Conc: 37.21 ng/ml



#21 AR-1248-1

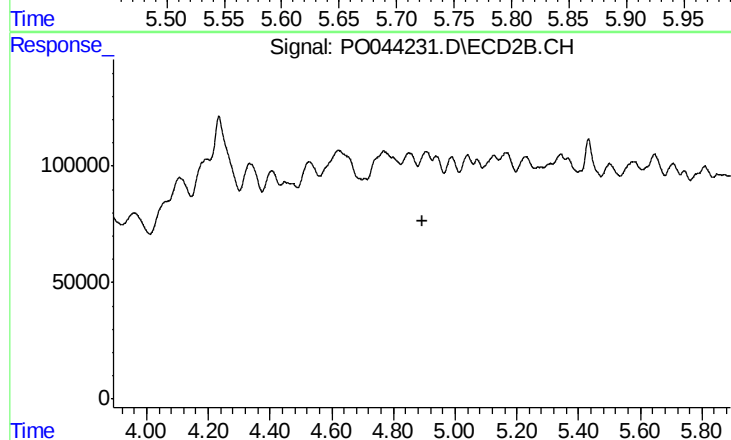
R.T.: 0.000 min
Exp R.T.: 4.754 min
Response: 0
Conc: N.D.



#22 AR-1248-2

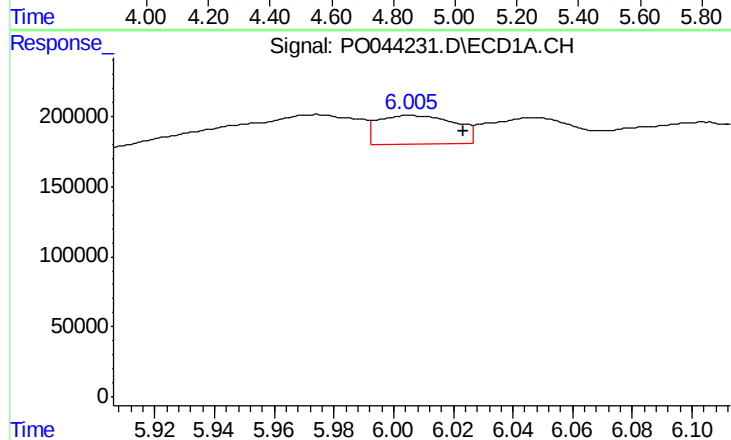
R.T.: 5.736 min
Delta R.T.: -0.031 min
Response: 677399
Conc: 47.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-DRUM-2-OIL



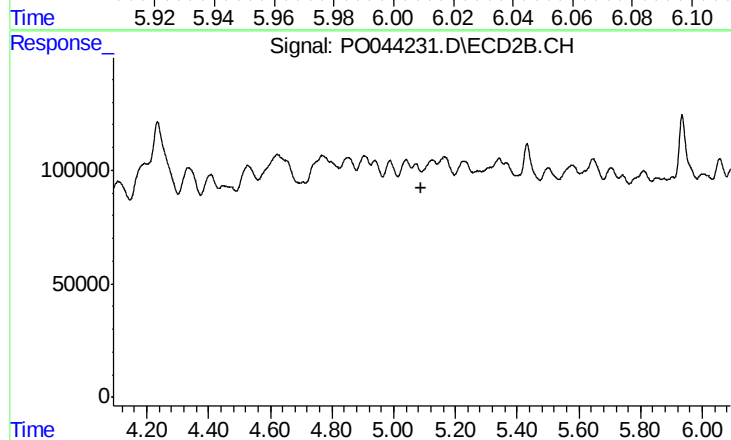
#22 AR-1248-2

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



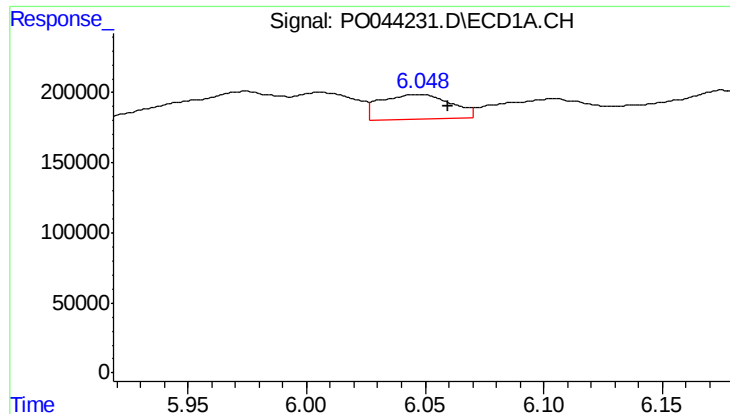
#23 AR-1248-3

R.T.: 6.006 min
Delta R.T.: -0.017 min
Response: 370924
Conc: 19.86 ng/ml



#23 AR-1248-3

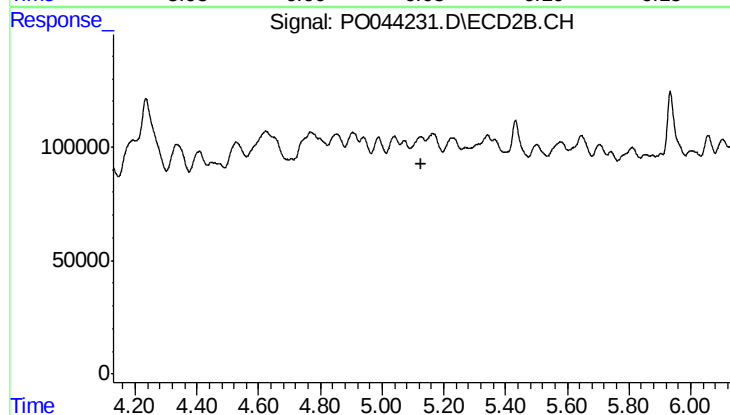
R.T.: 0.000 min
Exp R.T.: 5.091 min
Response: 0
Conc: N.D.



#24 AR-1248-4

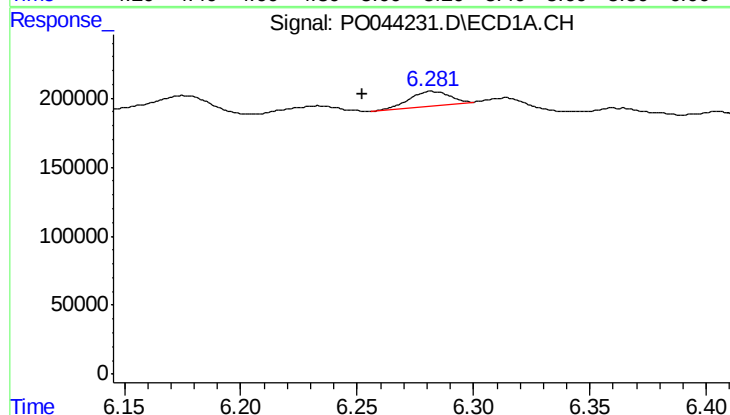
R.T.: 6.047 min
Delta R.T.: -0.013 min
Response: 351188
Conc: 18.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-DRUM-2-OIL



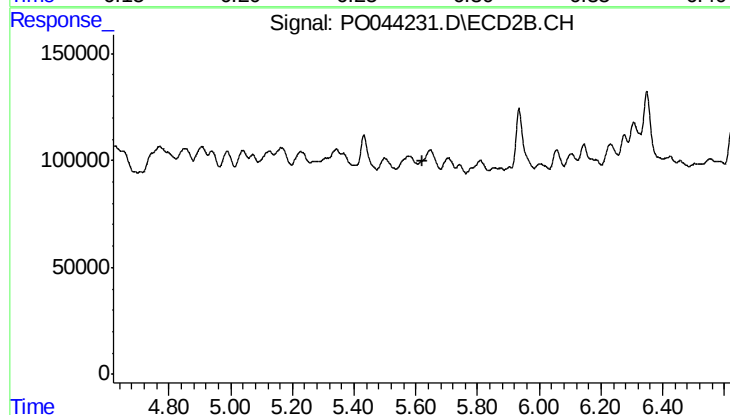
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.



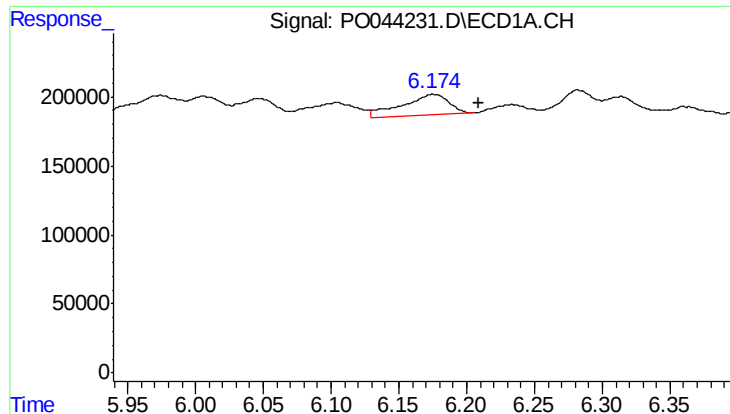
#25 AR-1248-5

R.T.: 6.282 min
Delta R.T.: 0.030 min
Response: 123822
Conc: 10.06 ng/ml



#25 AR-1248-5

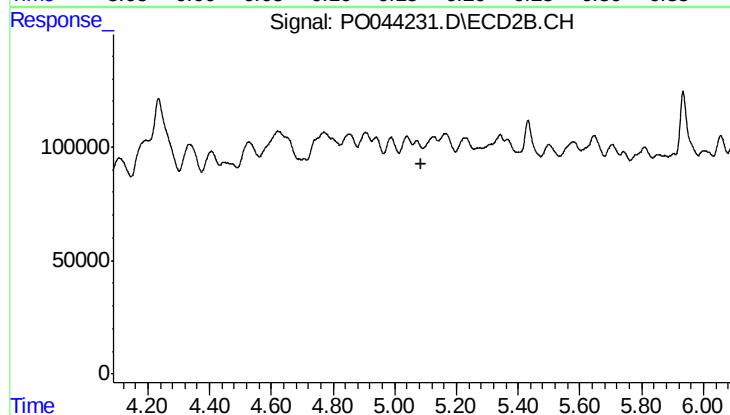
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.



#26 AR-1254-1

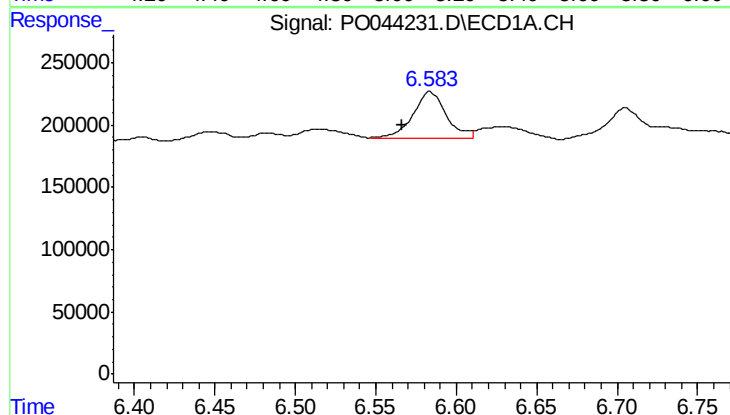
R.T.: 6.175 min
Delta R.T.: -0.034 min
Response: 362493
Conc: 10.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-DRUM-2-OIL



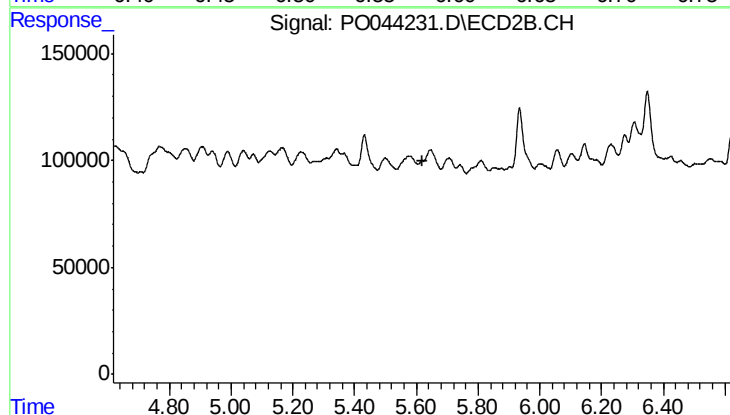
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.088 min
Response: 0
Conc: N.D.



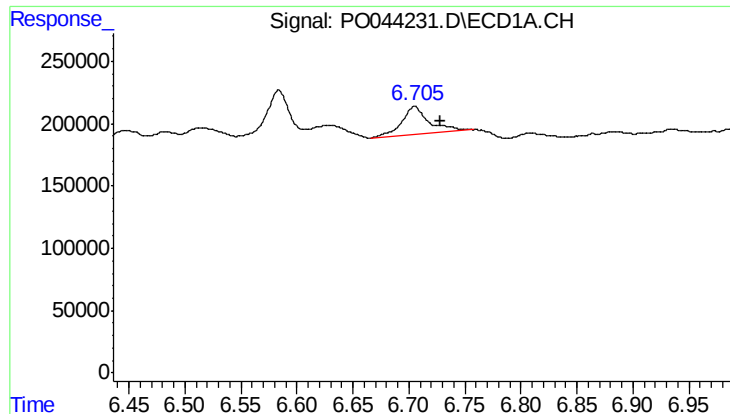
#28 AR-1254-3

R.T.: 6.584 min
Delta R.T.: 0.017 min
Response: 541762
Conc: 14.36 ng/ml



#28 AR-1254-3

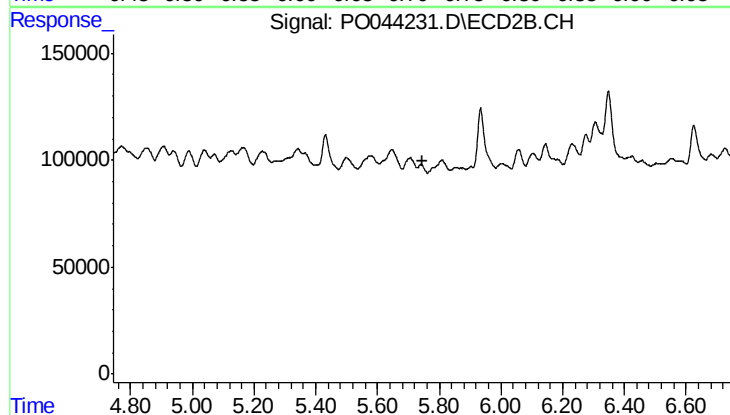
R.T.: 0.000 min
Exp R.T.: 5.618 min
Response: 0
Conc: N.D.



#31 AR-1260-1

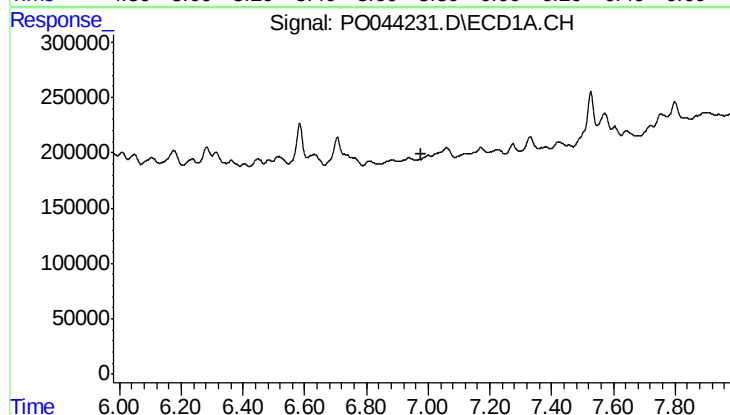
R.T.: 6.705 min
Delta R.T.: -0.023 min
Response: 387998
Conc: 15.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-DRUM-2-OIL



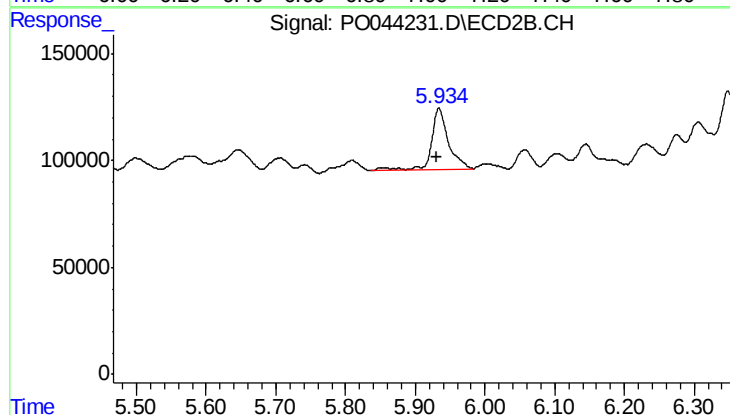
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



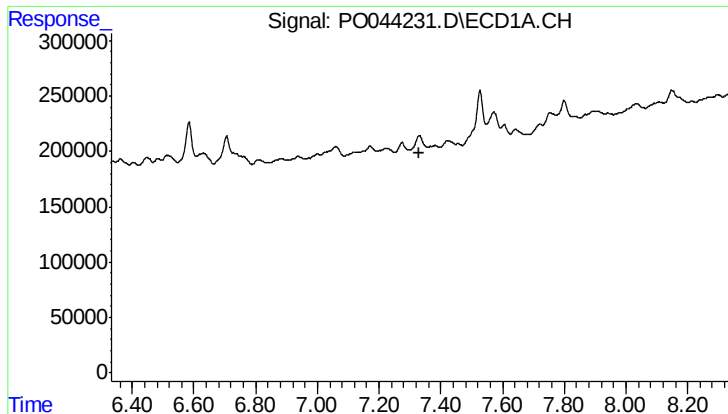
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.980 min
Response: 0
Conc: N.D.



#32 AR-1260-2

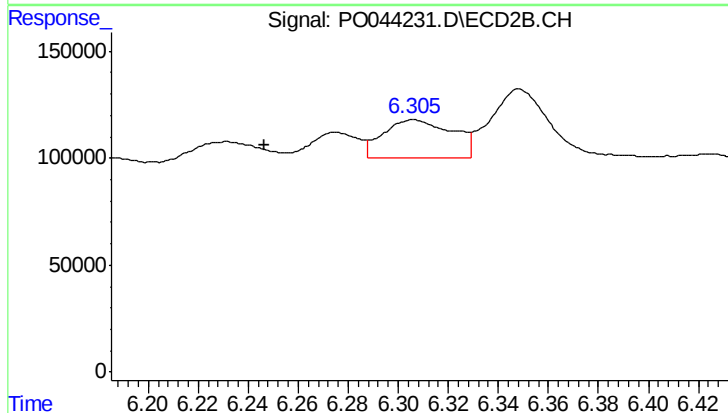
R.T.: 5.934 min
Delta R.T.: 0.003 min
Response: 490642
Conc: 9.12 ng/ml



#33 AR-1260-3

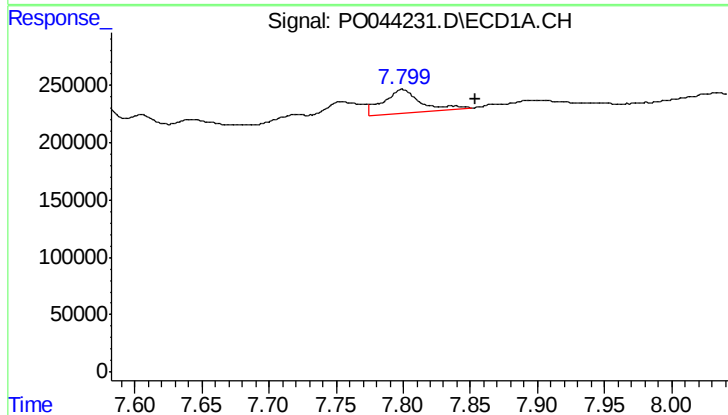
R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FS-DRUM-2-OIL



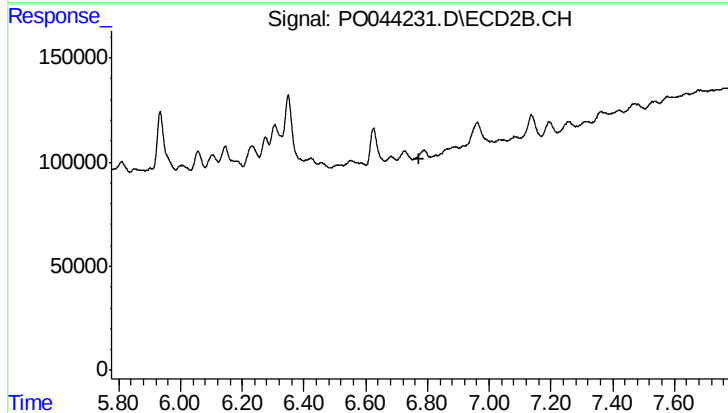
#33 AR-1260-3

R.T.: 6.306 min
Delta R.T.: 0.060 min
Response: 337021
Conc: 6.17 ng/ml



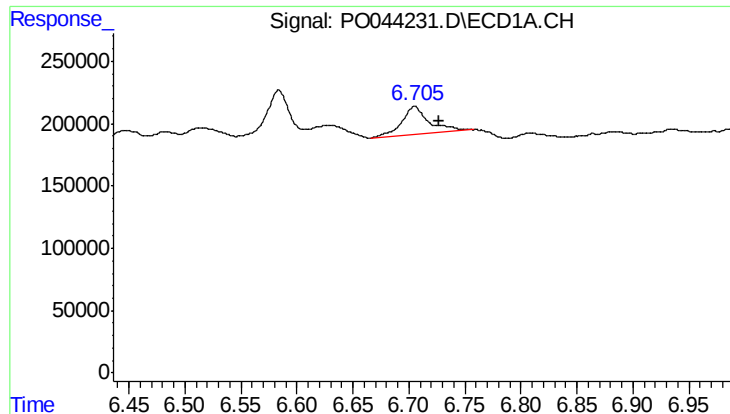
#34 AR-1260-4

R.T.: 7.800 min
Delta R.T.: -0.055 min
Response: 394924
Conc: 5.99 ng/ml



#34 AR-1260-4

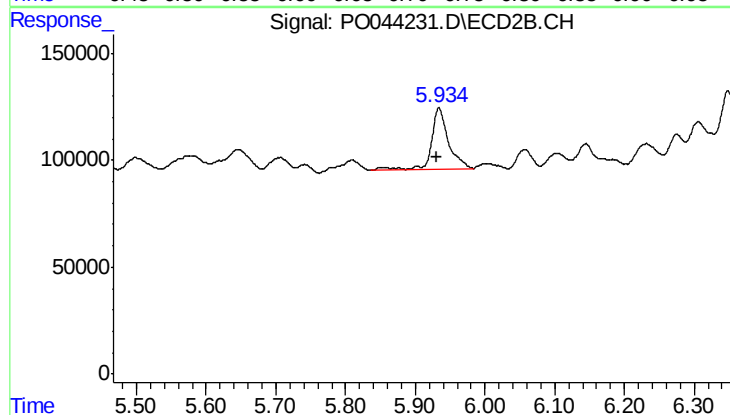
R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.



#36 AR-1262-1

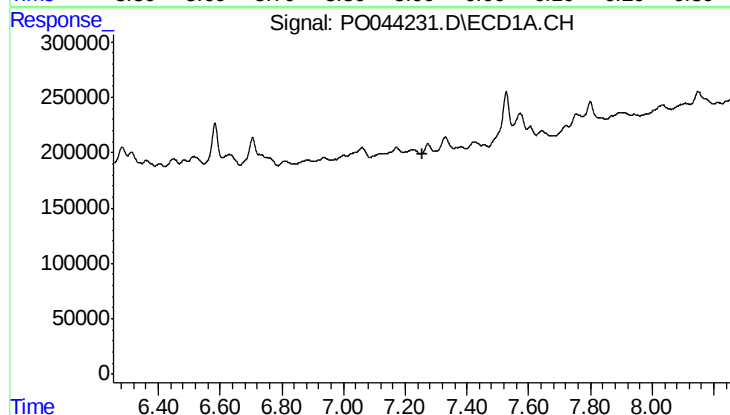
R.T.: 6.705 min
Delta R.T.: -0.022 min
Response: 387998
Conc: 18.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-DRUM-2-OIL



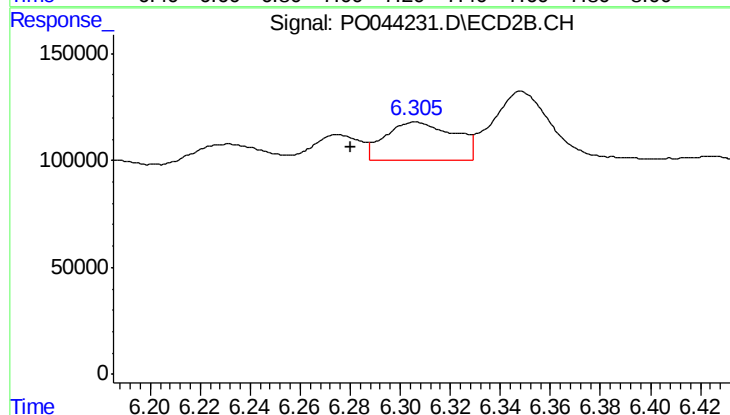
#36 AR-1262-1

R.T.: 5.934 min
Delta R.T.: 0.004 min
Response: 490642
Conc: 11.57 ng/ml



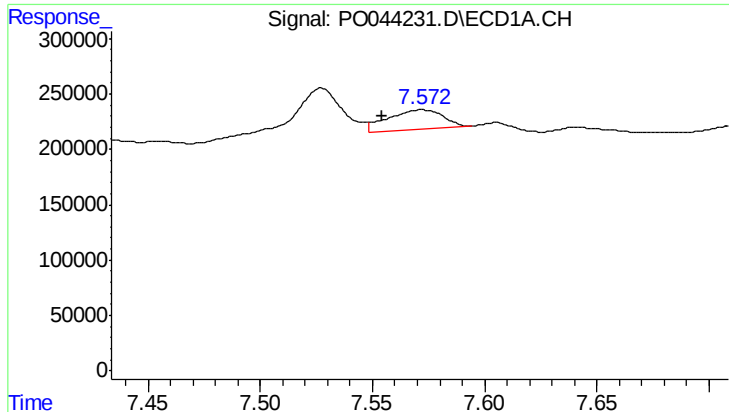
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.



#38 AR-1262-3

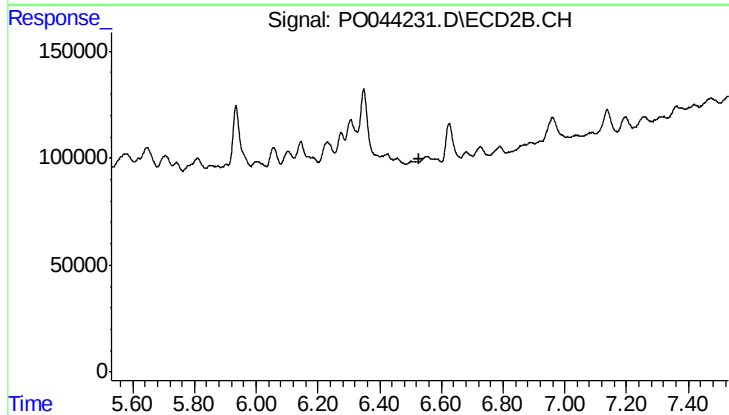
R.T.: 6.306 min
Delta R.T.: 0.026 min
Response: 337021
Conc: 4.93 ng/ml



#39 AR-1262-4

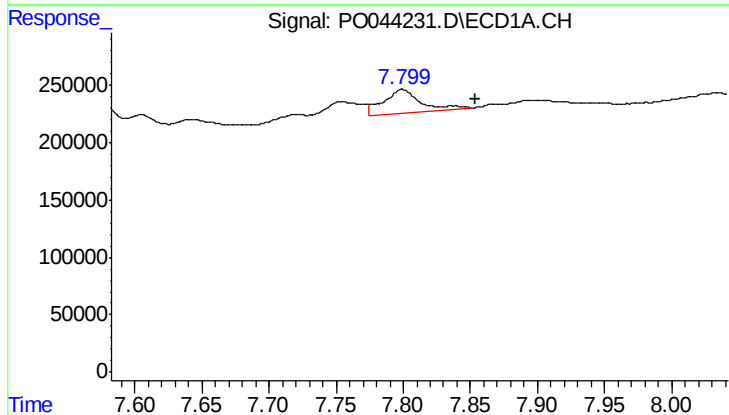
R.T.: 7.572 min
Delta R.T.: 0.018 min
Response: 301139
Conc: 8.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-DRUM-2-OIL



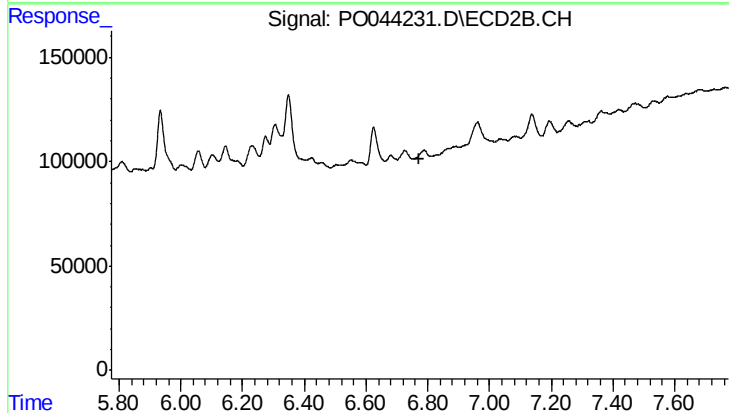
#39 AR-1262-4

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



#40 AR-1262-5

R.T.: 7.800 min
Delta R.T.: -0.055 min
Response: 394924
Conc: 4.97 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.