

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040419\
 Data File : P0054946.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Apr 2019 23:32
 Operator : SM/SJ
 Sample : K2258-01 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 W-OIL-001-A-E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:13:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.299	3.613	77338	74888	2.228	2.347
2)	SA Decachlor...	9.913	8.581	93932	68339	1.905	2.146
Target Compounds							
3)	L1 AR-1016-1	0.000	4.705	0	8490	N.D.	5.369 #
4)	L1 AR-1016-2	0.000	4.705	0	8490	N.D.	3.962 #
12)	L3 AR-1232-2	0.000	4.705	0	8490	N.D.	9.859 #
16)	L4 AR-1242-1	0.000	4.705	0	8490	N.D.	6.915 #
17)	L4 AR-1242-2	0.000	4.705	0	8490	N.D.	5.123 #
20)	L4 AR-1242-5	6.310	5.488	30550	19090	25.307	15.522 #
21)	L5 AR-1248-1	0.000	4.705	0	8490	N.D.	9.672 #
24)	L5 AR-1248-4	6.310	0.000	30550	0	16.263	N.D. #
25)	L5 AR-1248-5	0.000	5.488	0	19090	N.D.	12.805 #
26)	L6 AR-1254-1	6.310	5.488	30550	19090	16.849	8.735 #
27)	L6 AR-1254-2	6.526	5.632	35652	29006	12.489	14.959
28)	L6 AR-1254-3	6.892	6.049	22364	47487	7.111	14.813 #
29)	L6 AR-1254-4	0.000	6.290	0	14905	N.D.	7.612 #
30)	L6 AR-1254-5	7.591	6.676	90100	90912	33.615	31.625
31)	L7 AR-1260-1	7.053	6.163	72132	66389	28.708	28.889
32)	L7 AR-1260-2	7.309	6.349	91492	86038	29.480	31.255
33)	L7 AR-1260-3	7.665	6.503	48338	72894	19.695	28.276 #
34)	L7 AR-1260-4	7.890	6.971	81545	51089	29.481	24.006
35)	L7 AR-1260-5	8.200	7.211	115861	124112	20.881	25.914
36)	L8 AR-1262-1	7.665	6.712	48338	53729	14.507	18.061
37)	L8 AR-1262-2	8.200	7.211	115861	124112	19.557	25.323 #
38)	L8 AR-1262-3	8.513	7.493	91526	20187	22.093	9.831 #
39)	L8 AR-1262-4	8.565	7.556	44373	86185	13.772	23.794 #
40)	L8 AR-1262-5	9.206	8.048	29983	28606	13.714	17.725 #
41)	L9 AR-1268-1	8.513	7.493	91526	20187	12.859	3.570 #
42)	L9 AR-1268-2	8.565	7.556	44373	86185	6.772	16.665 #
44)	L9 AR-1268-4	9.206	8.048	29983	28606	12.567	15.430

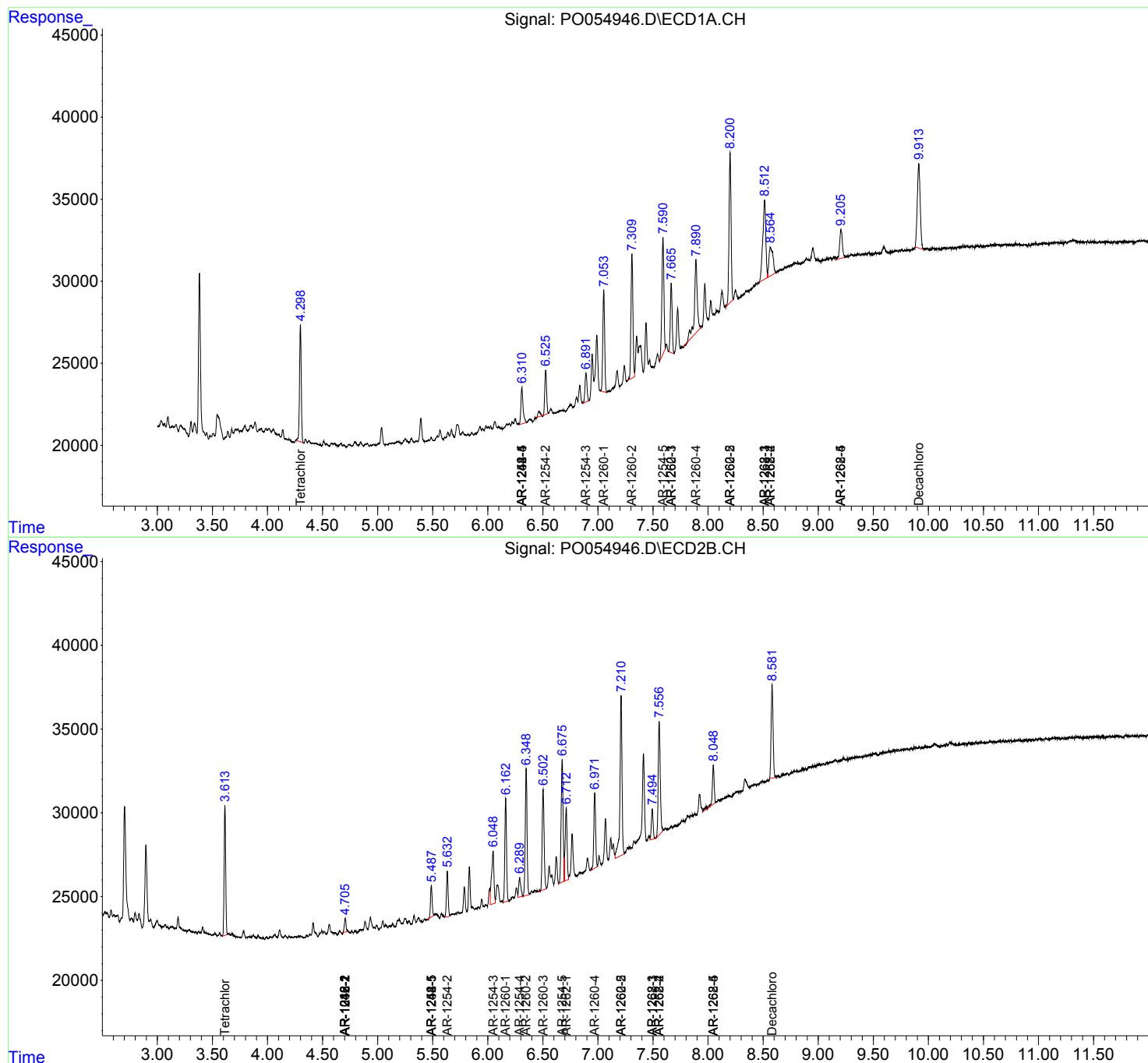
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

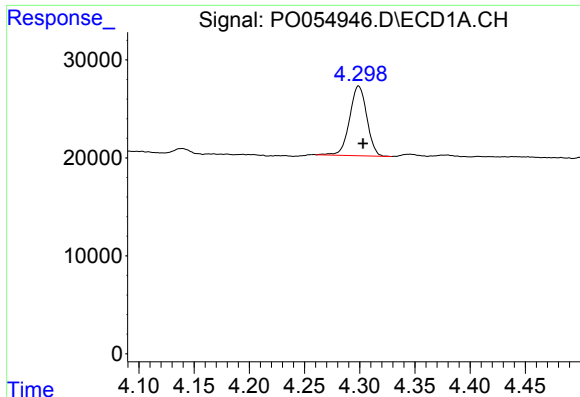
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040419\
Data File : PO054946.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Apr 2019 23:32
Operator : SM/SJ
Sample : K2258-01 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
W-OIL-001-A-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:13:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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

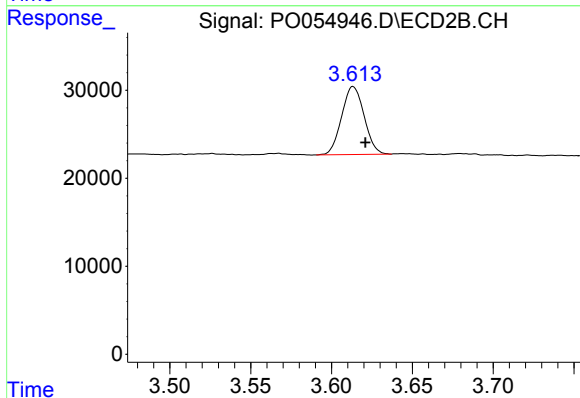




#1 Tetrachloro-m-xylene

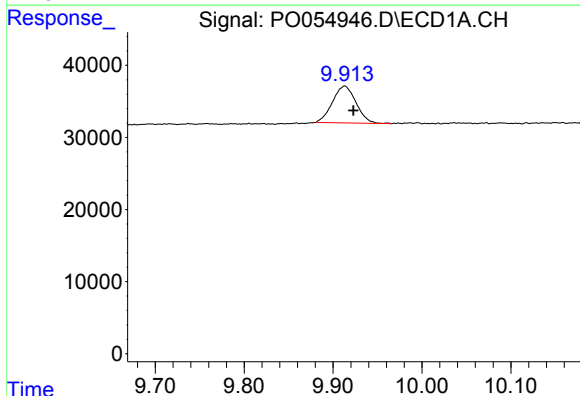
R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 77338
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
W-OIL-001-A-E



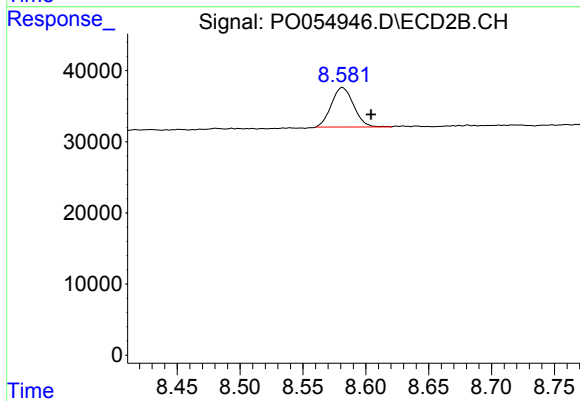
#1 Tetrachloro-m-xylene

R.T.: 3.613 min
Delta R.T.: -0.008 min
Response: 74888
Conc: 2.35 ng/ml



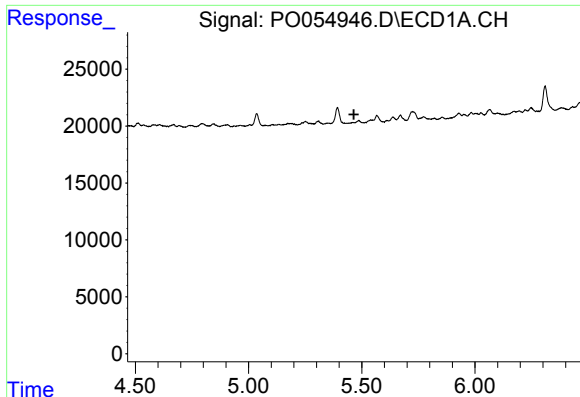
#2 Decachlorobiphenyl

R.T.: 9.913 min
Delta R.T.: -0.010 min
Response: 93932
Conc: 1.91 ng/ml



#2 Decachlorobiphenyl

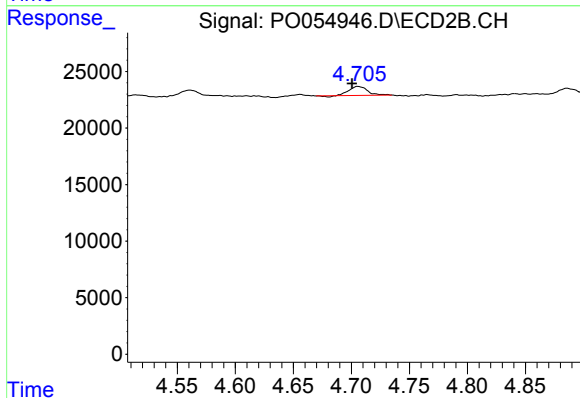
R.T.: 8.581 min
Delta R.T.: -0.023 min
Response: 68339
Conc: 2.15 ng/ml



#3 AR-1016-1

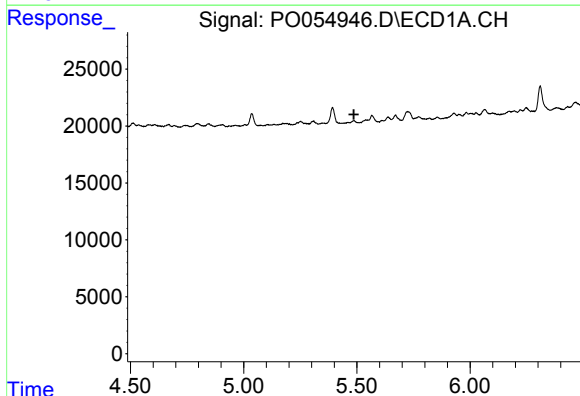
R.T.: 0.000 min
Exp R.T.: 5.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
W-OIL-001-A-E



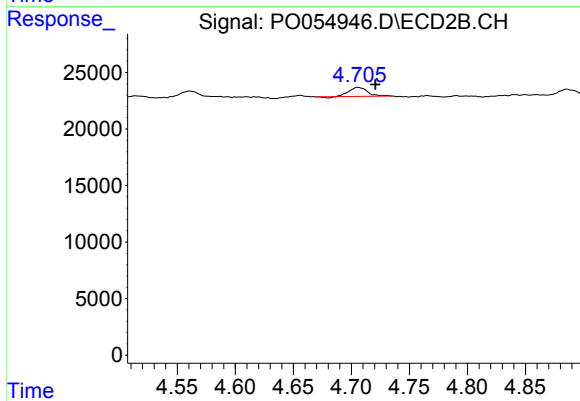
#3 AR-1016-1

R.T.: 4.705 min
Delta R.T.: 0.005 min
Response: 8490
Conc: 5.37 ng/ml



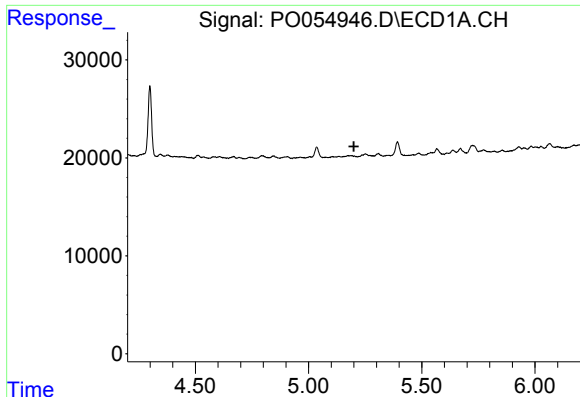
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.



#4 AR-1016-2

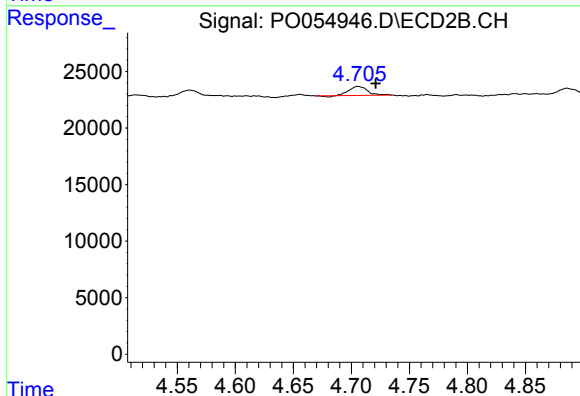
R.T.: 4.705 min
Delta R.T.: -0.015 min
Response: 8490
Conc: 3.96 ng/ml



#12 AR-1232-2

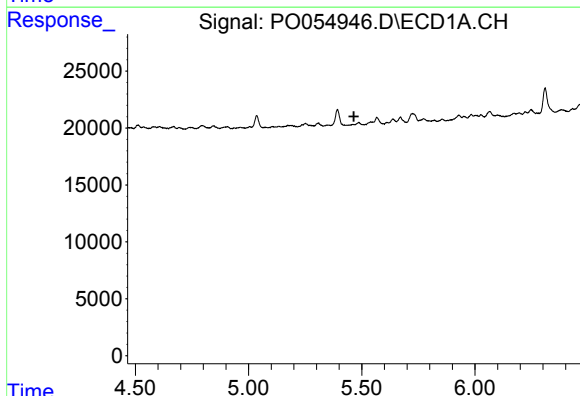
R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
W-OIL-001-A-E



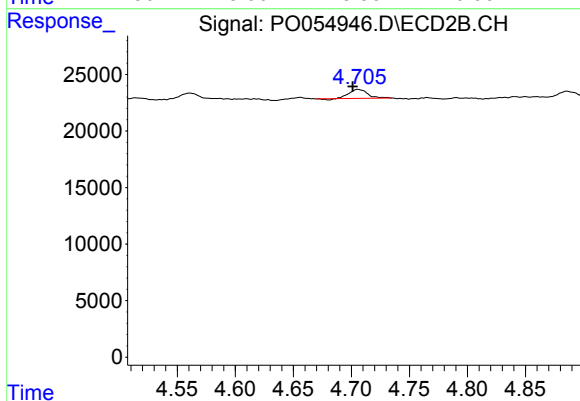
#12 AR-1232-2

R.T.: 4.705 min
Delta R.T.: -0.016 min
Response: 8490
Conc: 9.86 ng/ml



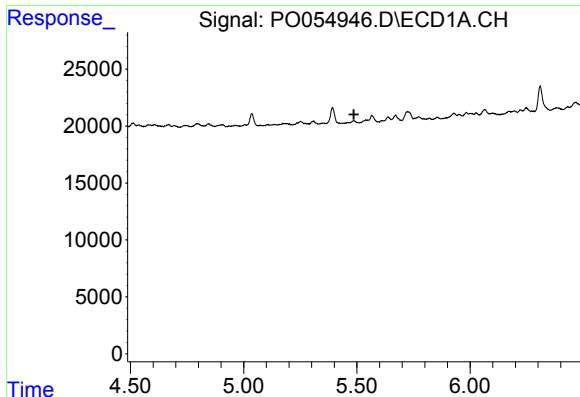
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



#16 AR-1242-1

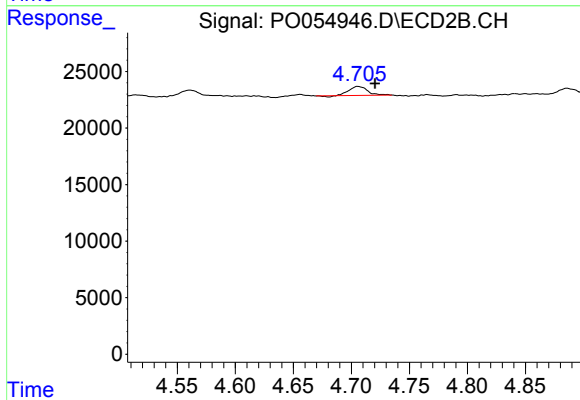
R.T.: 4.705 min
Delta R.T.: 0.004 min
Response: 8490
Conc: 6.92 ng/ml



#17 AR-1242-2

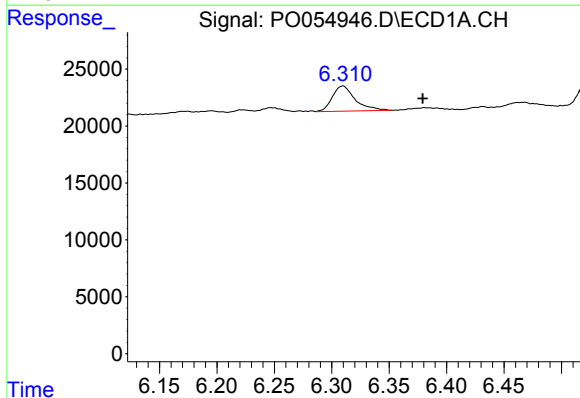
R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
W-OIL-001-A-E



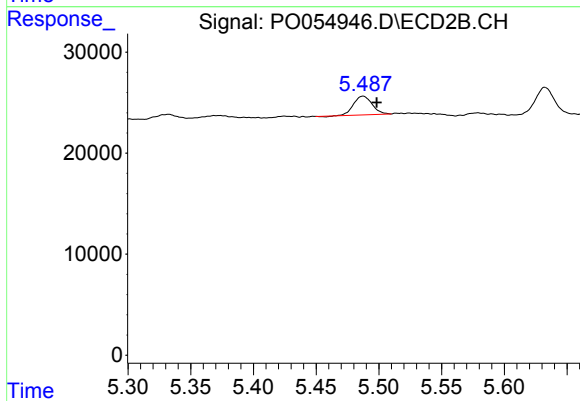
#17 AR-1242-2

R.T.: 4.705 min
Delta R.T.: -0.015 min
Response: 8490
Conc: 5.12 ng/ml



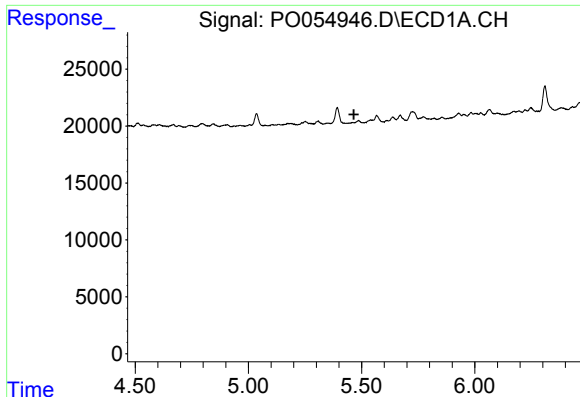
#20 AR-1242-5

R.T.: 6.310 min
Delta R.T.: -0.069 min
Response: 30550
Conc: 25.31 ng/ml



#20 AR-1242-5

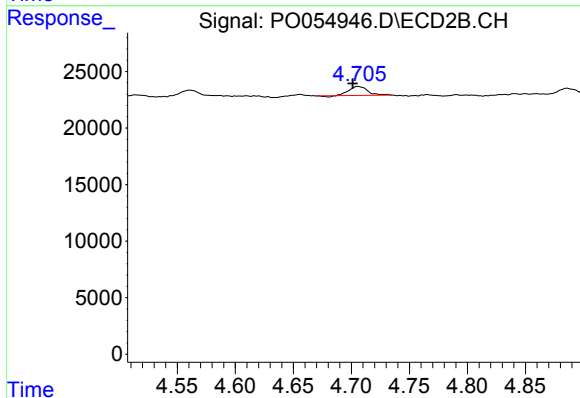
R.T.: 5.488 min
Delta R.T.: -0.011 min
Response: 19090
Conc: 15.52 ng/ml



#21 AR-1248-1

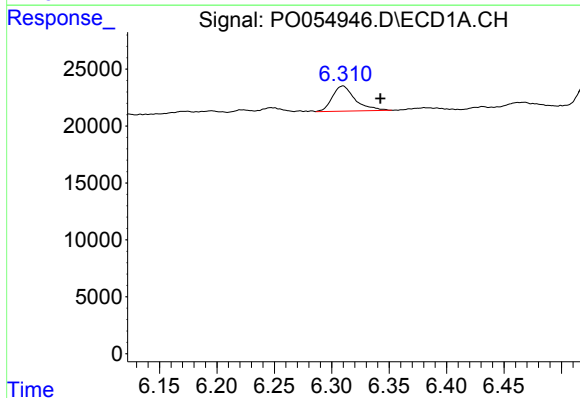
R.T.: 0.000 min
Exp R.T.: 5.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
W-OIL-001-A-E



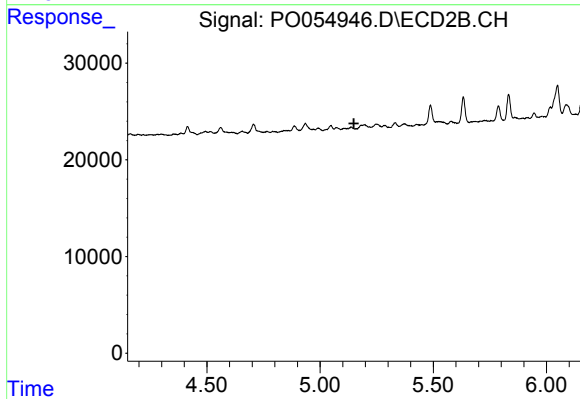
#21 AR-1248-1

R.T.: 4.705 min
Delta R.T.: 0.004 min
Response: 8490
Conc: 9.67 ng/ml



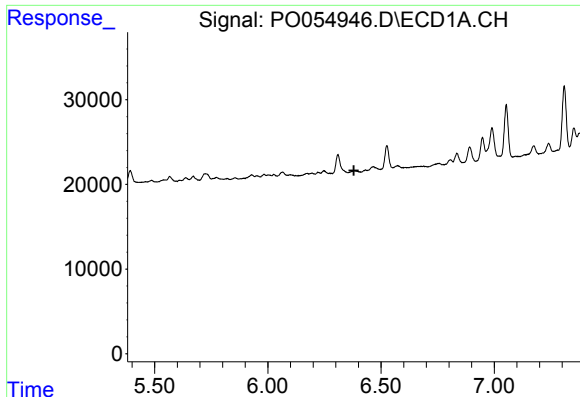
#24 AR-1248-4

R.T.: 6.310 min
Delta R.T.: -0.032 min
Response: 30550
Conc: 16.26 ng/ml



#24 AR-1248-4

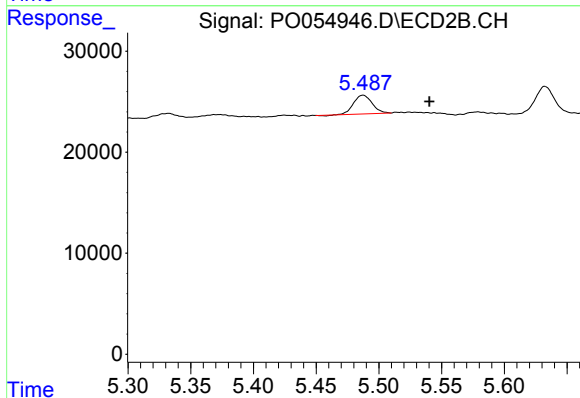
R.T.: 0.000 min
Exp R.T.: 5.149 min
Response: 0
Conc: N.D.



#25 AR-1248-5

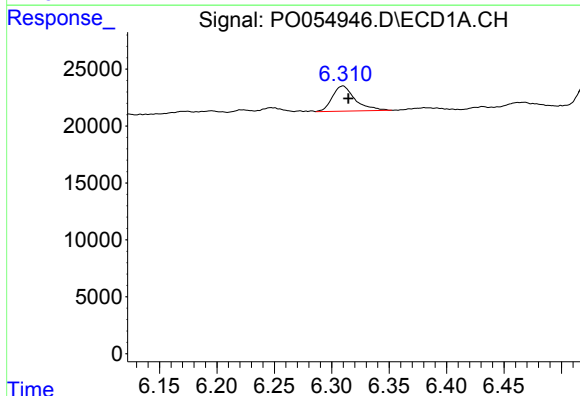
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
W-OIL-001-A-E



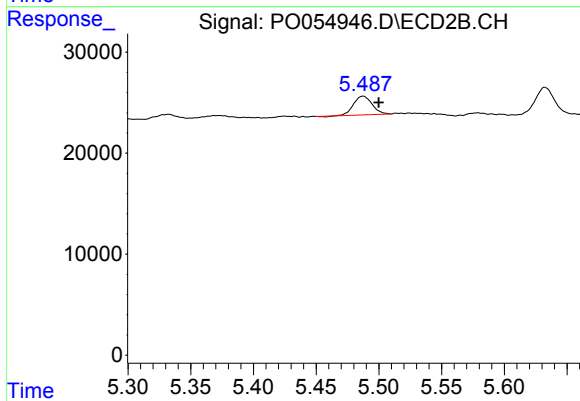
#25 AR-1248-5

R.T.: 5.488 min
Delta R.T.: -0.053 min
Response: 19090
Conc: 12.80 ng/ml



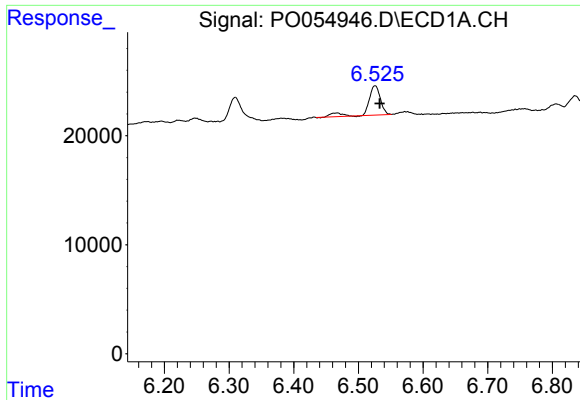
#26 AR-1254-1

R.T.: 6.310 min
Delta R.T.: -0.005 min
Response: 30550
Conc: 16.85 ng/ml



#26 AR-1254-1

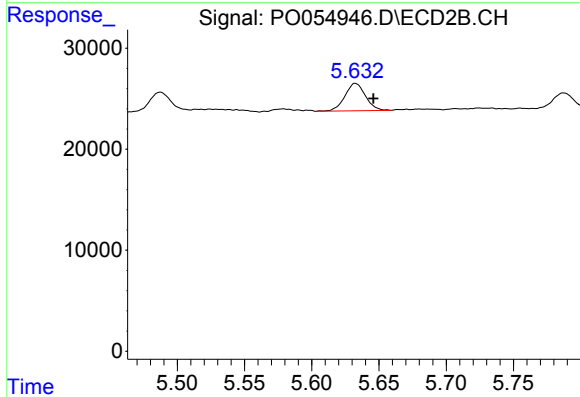
R.T.: 5.488 min
Delta R.T.: -0.012 min
Response: 19090
Conc: 8.74 ng/ml



#27 AR-1254-2

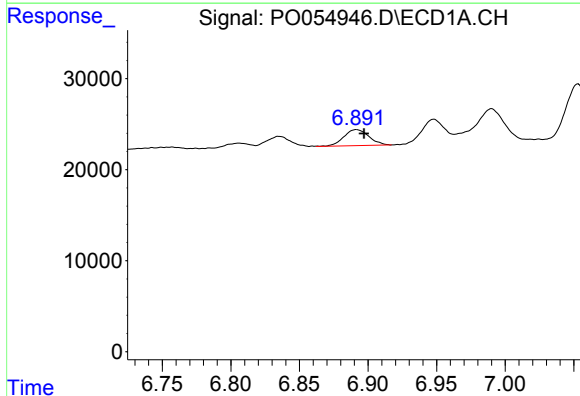
R.T.: 6.526 min
Delta R.T.: -0.007 min
Response: 35652
Conc: 12.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
W-OIL-001-A-E



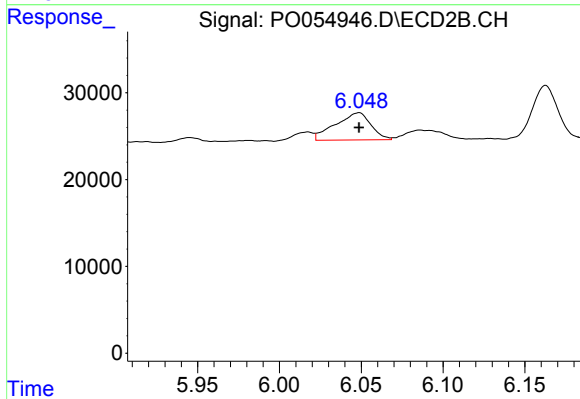
#27 AR-1254-2

R.T.: 5.632 min
Delta R.T.: -0.013 min
Response: 29006
Conc: 14.96 ng/ml



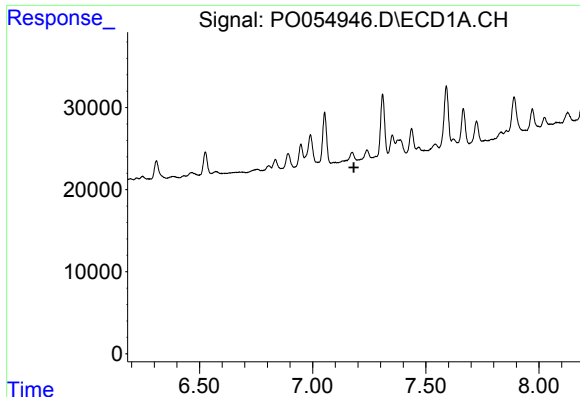
#28 AR-1254-3

R.T.: 6.892 min
Delta R.T.: -0.006 min
Response: 22364
Conc: 7.11 ng/ml



#28 AR-1254-3

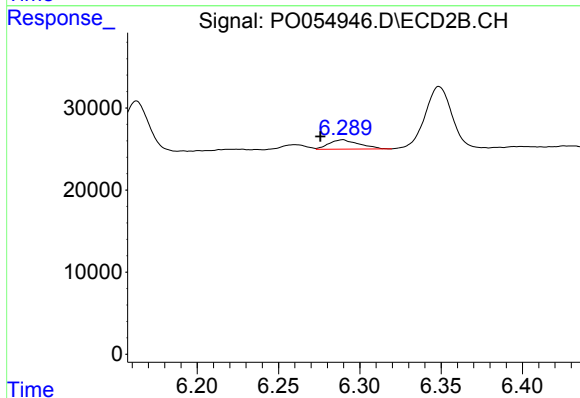
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 47487
Conc: 14.81 ng/ml



#29 AR-1254-4

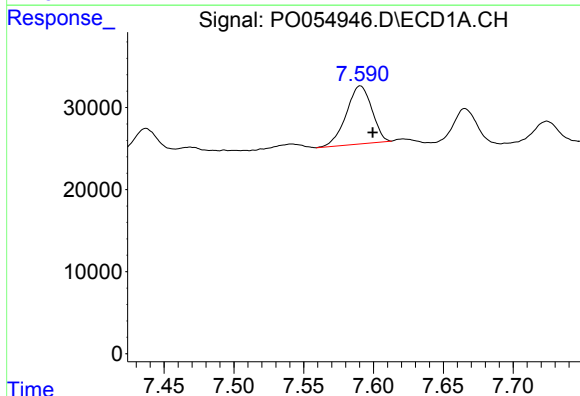
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
W-OIL-001-A-E



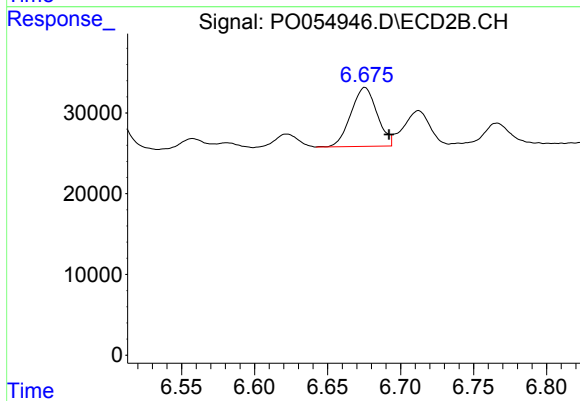
#29 AR-1254-4

R.T.: 6.290 min
Delta R.T.: 0.014 min
Response: 14905
Conc: 7.61 ng/ml



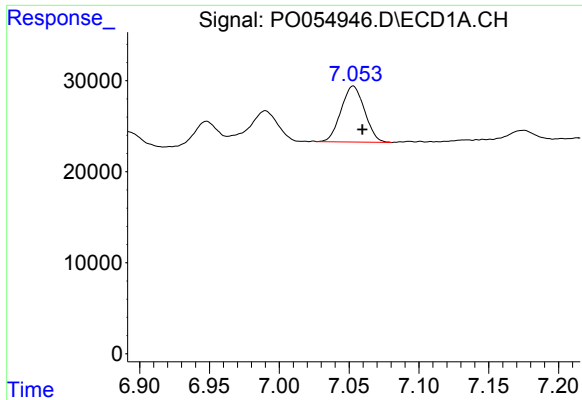
#30 AR-1254-5

R.T.: 7.591 min
Delta R.T.: -0.009 min
Response: 90100
Conc: 33.62 ng/ml



#30 AR-1254-5

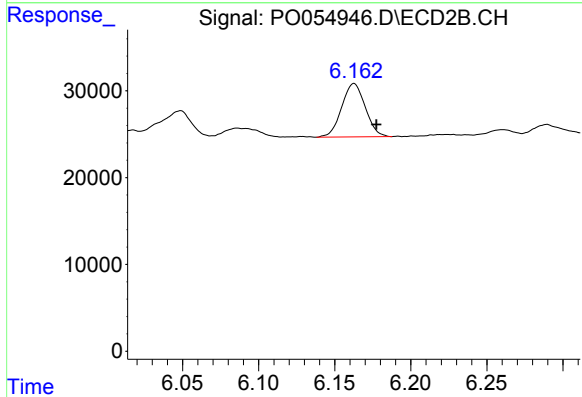
R.T.: 6.676 min
Delta R.T.: -0.017 min
Response: 90912
Conc: 31.62 ng/ml



#31 AR-1260-1

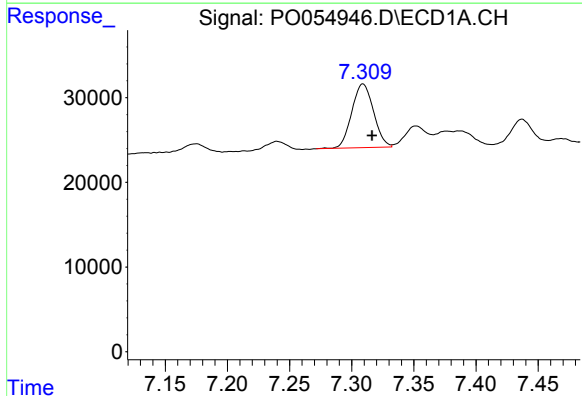
R.T.: 7.053 min
Delta R.T.: -0.007 min
Response: 72132
Conc: 28.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
W-OIL-001-A-E



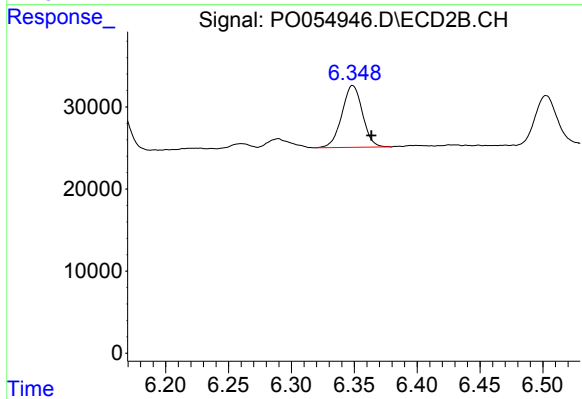
#31 AR-1260-1

R.T.: 6.163 min
Delta R.T.: -0.015 min
Response: 66389
Conc: 28.89 ng/ml



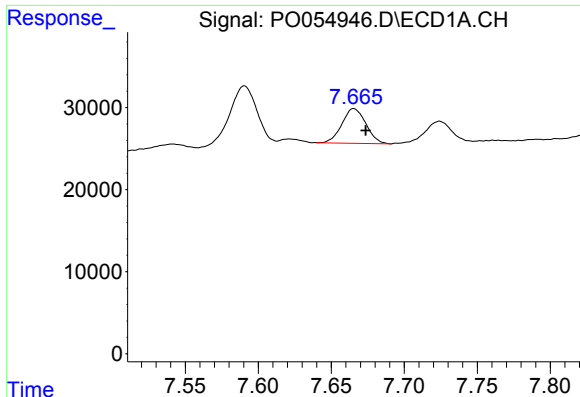
#32 AR-1260-2

R.T.: 7.309 min
Delta R.T.: -0.007 min
Response: 91492
Conc: 29.48 ng/ml



#32 AR-1260-2

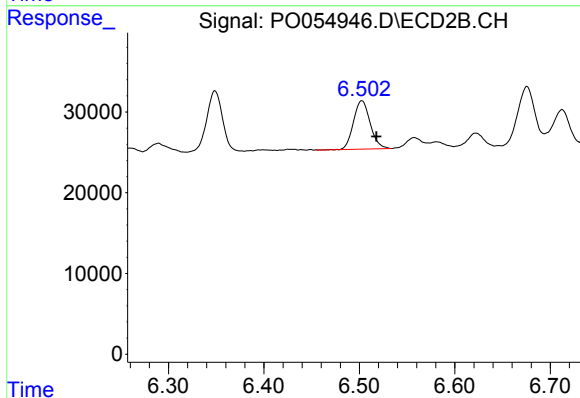
R.T.: 6.349 min
Delta R.T.: -0.015 min
Response: 86038
Conc: 31.26 ng/ml



#33 AR-1260-3

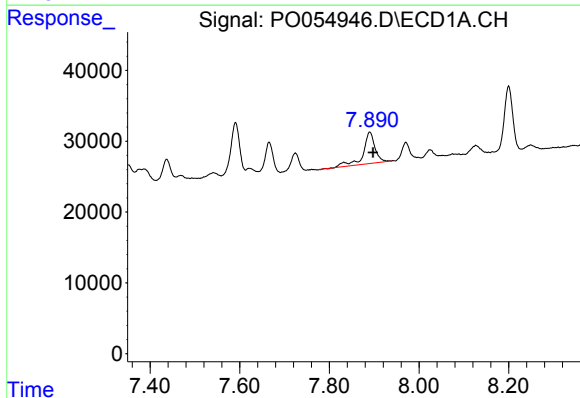
R.T.: 7.665 min
Delta R.T.: -0.008 min
Response: 48338
Conc: 19.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
W-OIL-001-A-E



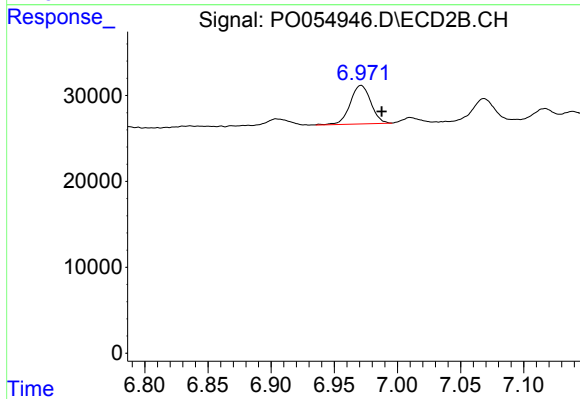
#33 AR-1260-3

R.T.: 6.503 min
Delta R.T.: -0.015 min
Response: 72894
Conc: 28.28 ng/ml



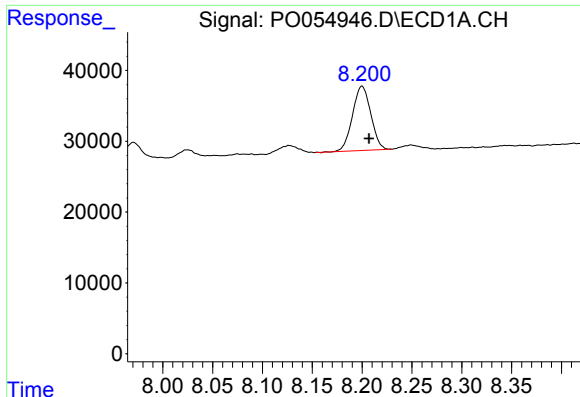
#34 AR-1260-4

R.T.: 7.890 min
Delta R.T.: -0.007 min
Response: 81545
Conc: 29.48 ng/ml



#34 AR-1260-4

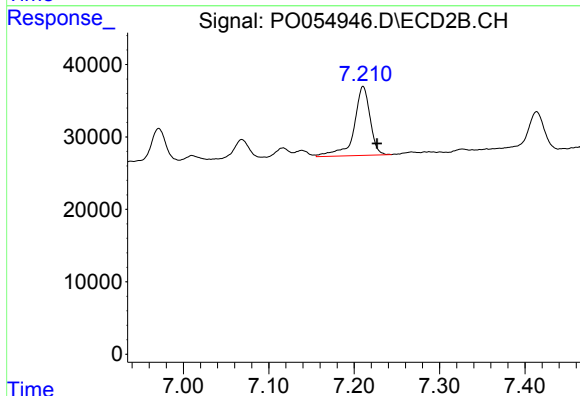
R.T.: 6.971 min
Delta R.T.: -0.016 min
Response: 51089
Conc: 24.01 ng/ml



#35 AR-1260-5

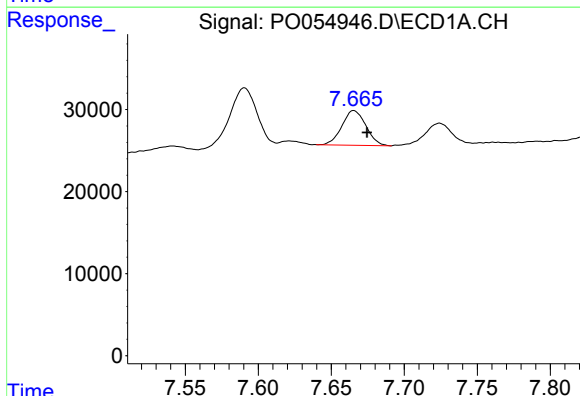
R.T.: 8.200 min
Delta R.T.: -0.007 min
Response: 115861
Conc: 20.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
W-OIL-001-A-E



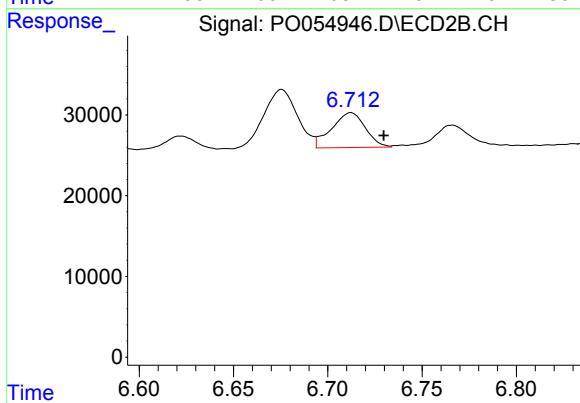
#35 AR-1260-5

R.T.: 7.211 min
Delta R.T.: -0.016 min
Response: 124112
Conc: 25.91 ng/ml



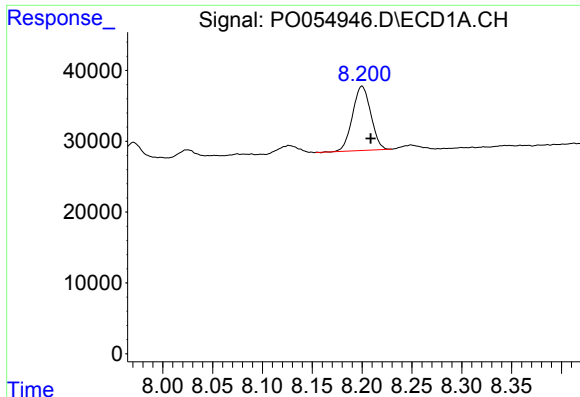
#36 AR-1262-1

R.T.: 7.665 min
Delta R.T.: -0.009 min
Response: 48338
Conc: 14.51 ng/ml



#36 AR-1262-1

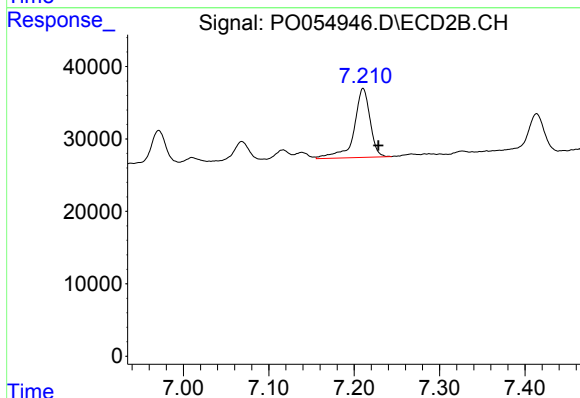
R.T.: 6.712 min
Delta R.T.: -0.017 min
Response: 53729
Conc: 18.06 ng/ml



#37 AR-1262-2

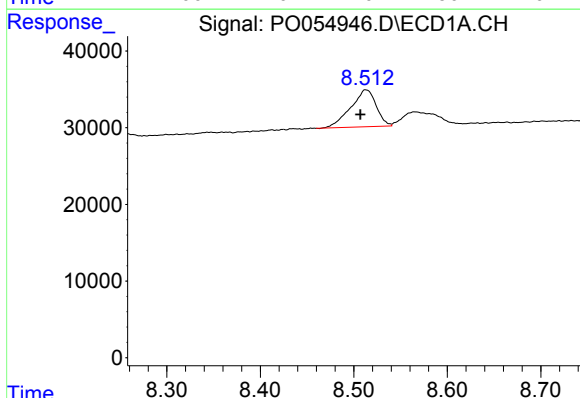
R.T.: 8.200 min
Delta R.T.: -0.009 min
Response: 115861
Conc: 19.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
W-OIL-001-A-E



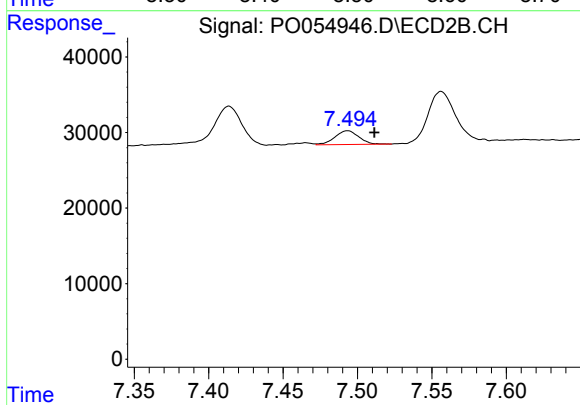
#37 AR-1262-2

R.T.: 7.211 min
Delta R.T.: -0.018 min
Response: 124112
Conc: 25.32 ng/ml



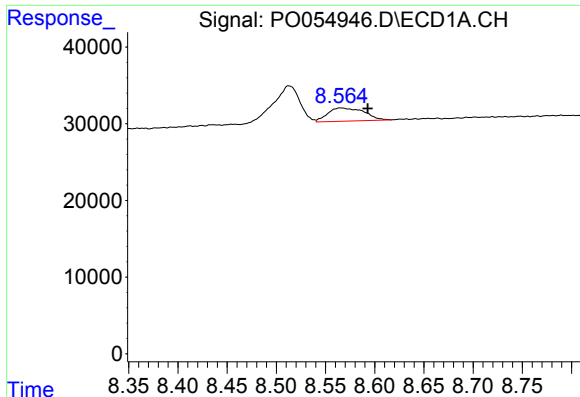
#38 AR-1262-3

R.T.: 8.513 min
Delta R.T.: 0.006 min
Response: 91526
Conc: 22.09 ng/ml



#38 AR-1262-3

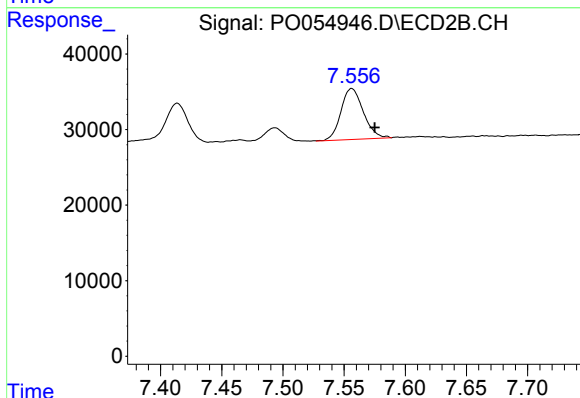
R.T.: 7.493 min
Delta R.T.: -0.018 min
Response: 20187
Conc: 9.83 ng/ml



#39 AR-1262-4

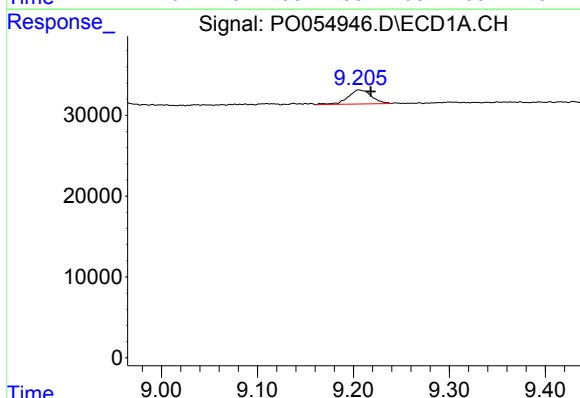
R.T.: 8.565 min
Delta R.T.: -0.028 min
Response: 44373
Conc: 13.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
W-OIL-001-A-E



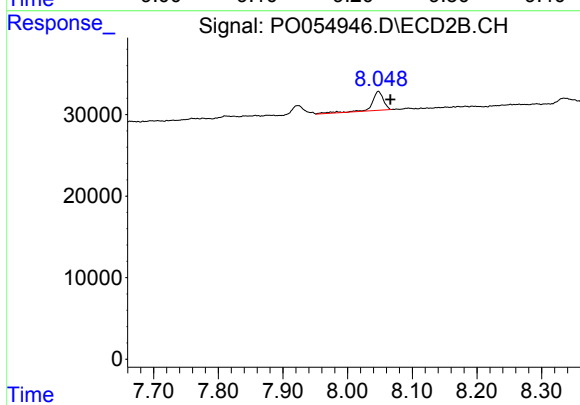
#39 AR-1262-4

R.T.: 7.556 min
Delta R.T.: -0.019 min
Response: 86185
Conc: 23.79 ng/ml



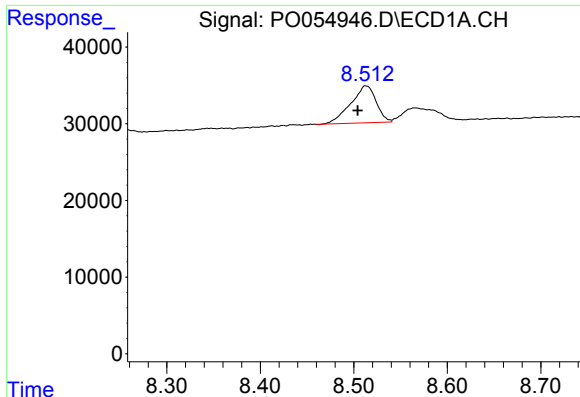
#40 AR-1262-5

R.T.: 9.206 min
Delta R.T.: -0.012 min
Response: 29983
Conc: 13.71 ng/ml



#40 AR-1262-5

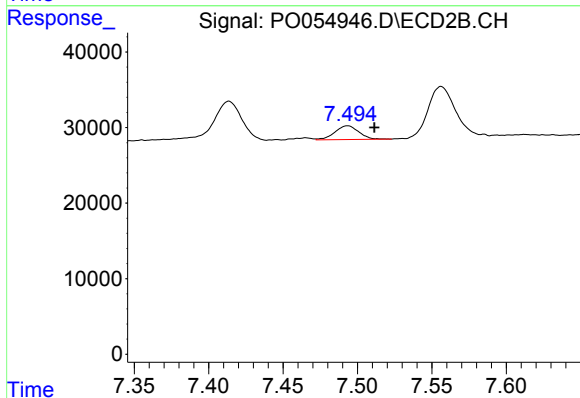
R.T.: 8.048 min
Delta R.T.: -0.019 min
Response: 28606
Conc: 17.72 ng/ml



#41 AR-1268-1

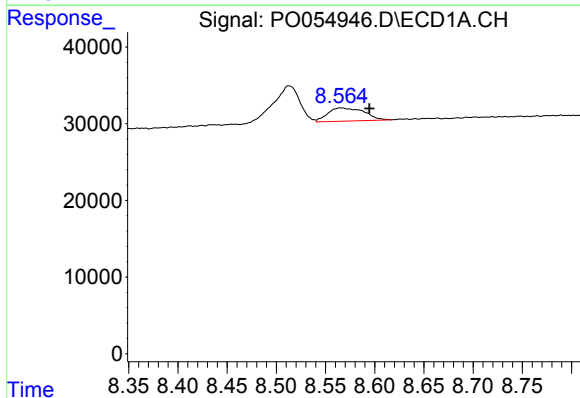
R.T.: 8.513 min
Delta R.T.: 0.009 min
Response: 91526
Conc: 12.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
W-OIL-001-A-E



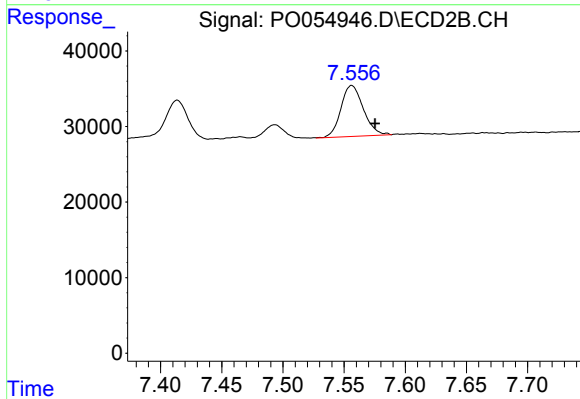
#41 AR-1268-1

R.T.: 7.493 min
Delta R.T.: -0.018 min
Response: 20187
Conc: 3.57 ng/ml



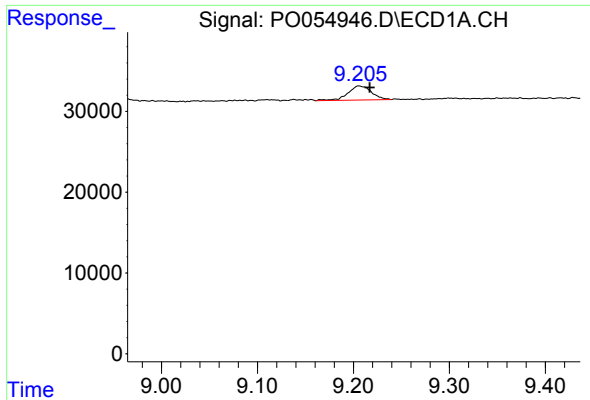
#42 AR-1268-2

R.T.: 8.565 min
Delta R.T.: -0.029 min
Response: 44373
Conc: 6.77 ng/ml



#42 AR-1268-2

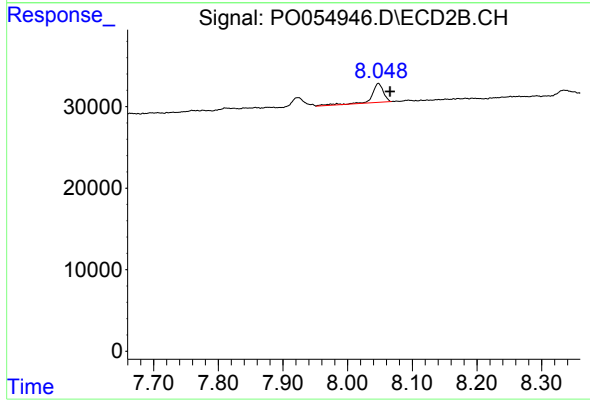
R.T.: 7.556 min
Delta R.T.: -0.019 min
Response: 86185
Conc: 16.67 ng/ml



#44 AR-1268-4

R.T.: 9.206 min
Delta R.T.: -0.011 min
Response: 29983
Conc: 12.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
W-OIL-001-A-E



#44 AR-1268-4

R.T.: 8.048 min
Delta R.T.: -0.018 min
Response: 28606
Conc: 15.43 ng/ml