

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060121\
 Data File : P0078311.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jun 2021 19:09
 Operator : DD\AJ
 Sample : M2564-01 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 33211-OIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 01:04:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 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...	4.339	3.617	109704	55260	1.484	1.829
2)	SA Decachlor...	9.947	8.804	131483	86838	2.659	2.986
Target Compounds							
3)	L1 AR-1016-1	0.000	4.847	0	2913	N.D.	2.668 #
4)	L1 AR-1016-2	0.000	4.847f	0	2913	N.D.	1.874 #
6)	L1 AR-1016-4	5.853f	5.103	26166	18549	14.991	26.076 #
8)	L2 AR-1221-1	4.582	0.000	38374	0	46.623	N.D. #
12)	L3 AR-1232-2	0.000	4.847f	0	2913	N.D.	4.379 #
14)	L3 AR-1232-4	5.853f	5.160	26166	116230	36.439	366.903 #
15)	L3 AR-1232-5	5.921	0.000	253403	0	516.101	N.D. #
16)	L4 AR-1242-1	0.000	4.847	0	2913	N.D.	3.392 #
17)	L4 AR-1242-2	0.000	4.847f	0	2913	N.D.	2.408 #
19)	L4 AR-1242-4	5.853f	5.160	26166	116230	18.717	171.925 #
20)	L4 AR-1242-5	6.606	5.705	206640	92903	154.425	113.295 #
21)	L5 AR-1248-1	0.000	4.847	0	2913	N.D.	4.520 #
22)	L5 AR-1248-2	5.921	5.103	253403	18549	133.475	19.404 #
23)	L5 AR-1248-3	0.000	5.160	0	116230	N.D.	120.917 #
24)	L5 AR-1248-4	6.543f	0.000	270029	0	116.010	N.D. #
25)	L5 AR-1248-5	6.606	5.757	206640	54940	91.330	52.432 #
26)	L6 AR-1254-1	6.543	5.705	270029	92903	108.795	53.869 #
27)	L6 AR-1254-2	6.759	5.858	202841	138166	52.271	86.193 #
28)	L6 AR-1254-3	7.145	6.281	42822	81046	10.915	33.957 #
29)	L6 AR-1254-4	7.443	6.547f	150322	133352	55.353	91.849 #
30)	L6 AR-1254-5	7.870f	6.946	88014	67490	30.096	29.693
31)	L7 AR-1260-1	7.299	6.424	139830	50568	49.828	31.560 #
32)	L7 AR-1260-2	7.559	0.000	102018	0	30.326	N.D. #
33)	L7 AR-1260-3	7.925	6.750	49881	20730	20.443	11.299 #
34)	L7 AR-1260-4	8.155	0.000	14229	0	5.312	N.D. #
35)	L7 AR-1260-5	8.455	7.494	109713	52154	21.362	14.956 #
36)	L8 AR-1262-1	7.925	6.946	49881	67490	13.924	57.517 #
37)	L8 AR-1262-2	8.455	7.494	109713	52154	18.226	13.369 #
38)	L8 AR-1262-3	0.000	7.782	0	11689	N.D.	7.263 #
39)	L8 AR-1262-4	8.797f	7.823	101799	31126	32.643	10.379 #
40)	L8 AR-1262-5	0.000	8.350f	0	16862	N.D.	12.183 #
41)	L9 AR-1268-1	0.000	7.782	0	11689	N.D.	2.553 #
42)	L9 AR-1268-2	8.797f	7.823	101799	31126	15.731	7.523 #
43)	L9 AR-1268-3	0.000	8.058f	0	67588	N.D.	19.082 #
44)	L9 AR-1268-4	0.000	8.310f	0	16712	N.D.	11.046 #

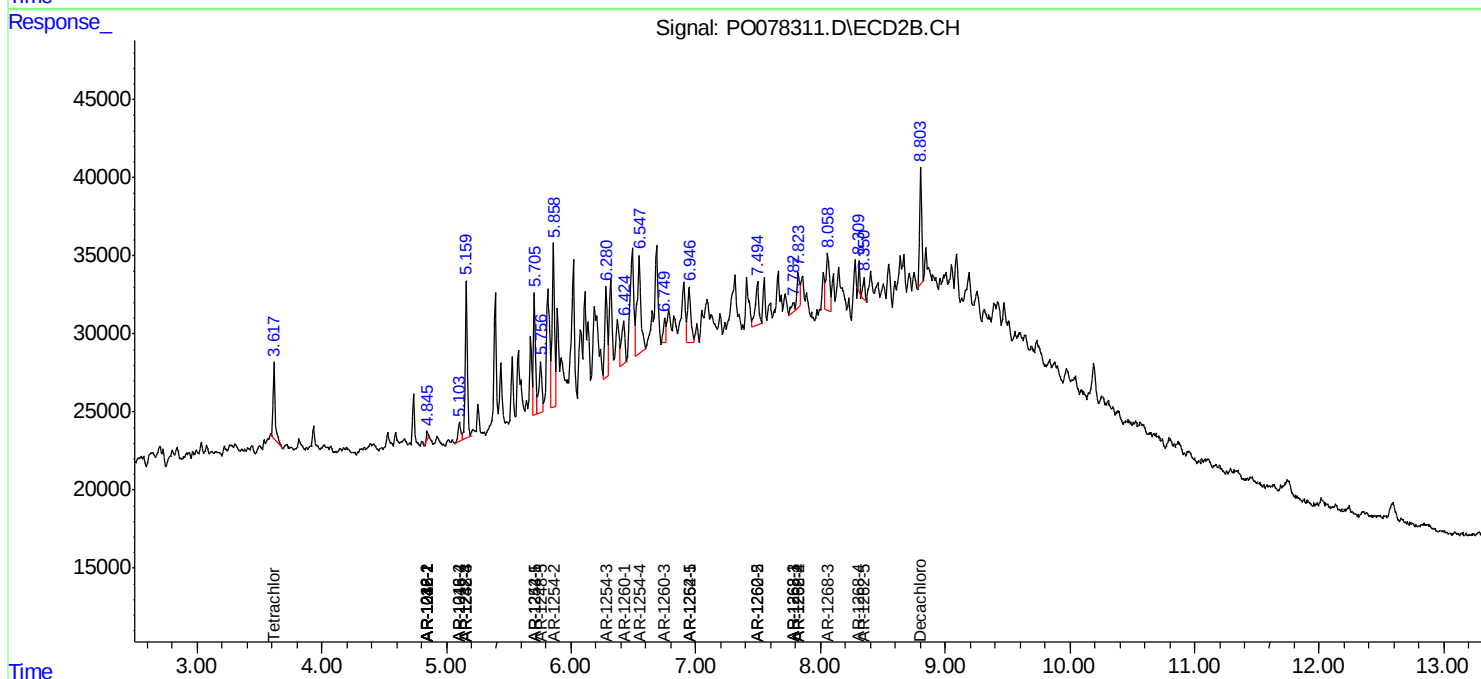
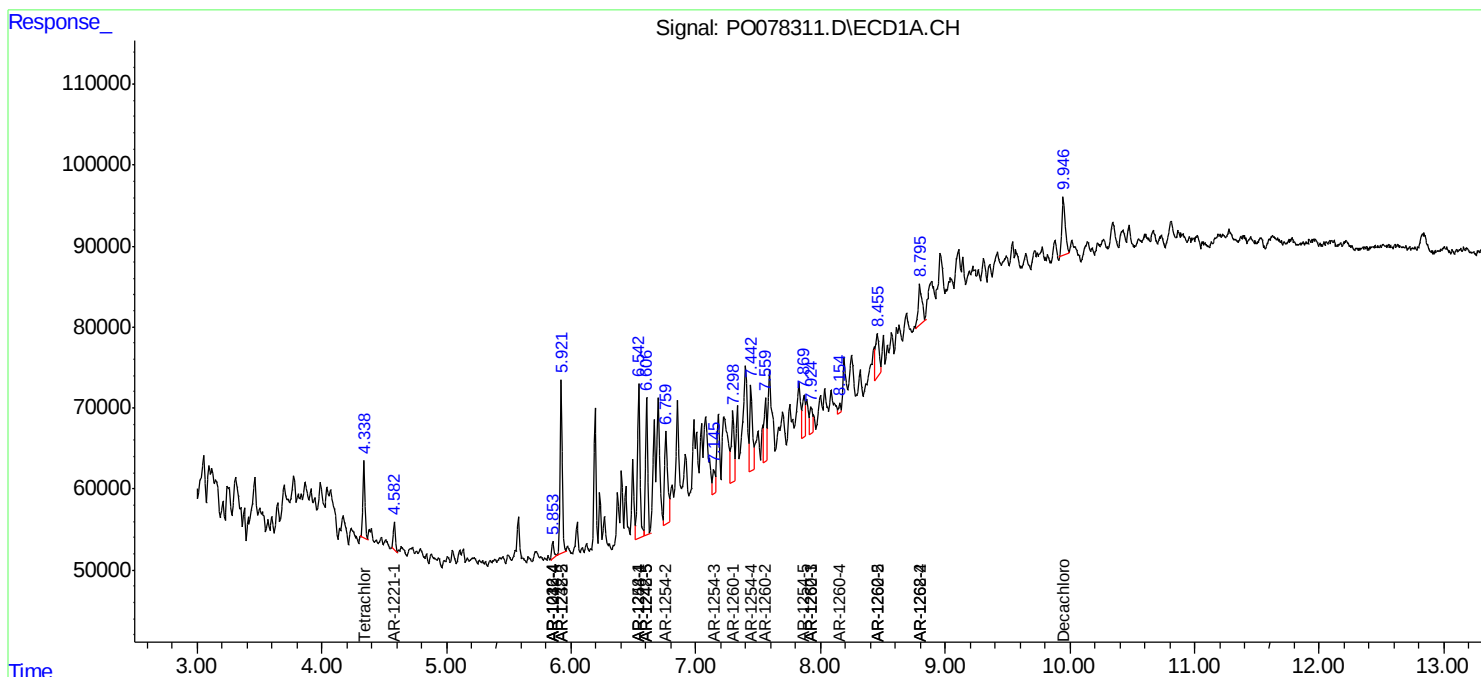
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

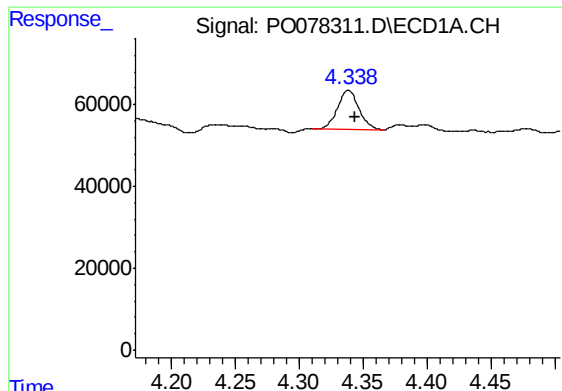
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060121\
Data File : PO078311.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jun 2021 19:09
Operator : DD\AJ
Sample : M2564-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
33211-OIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 01:04:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
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

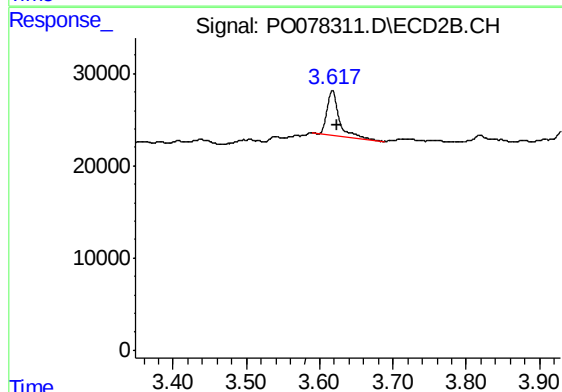




#1 Tetrachloro-m-xylene

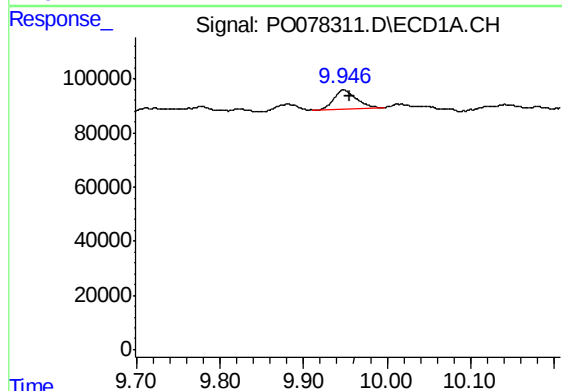
R.T.: 4.339 min
Delta R.T.: -0.005 min
Response: 109704
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
33211-OIL



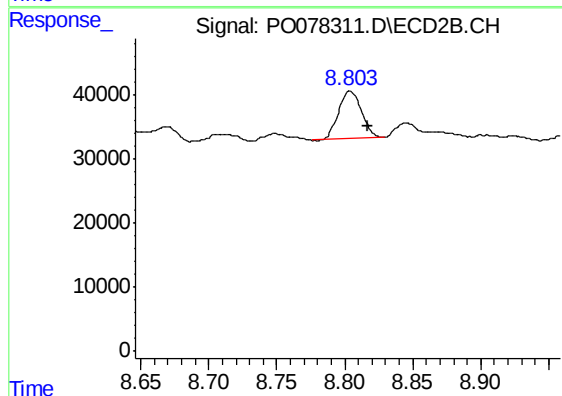
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: -0.006 min
Response: 55260
Conc: 1.83 ng/ml



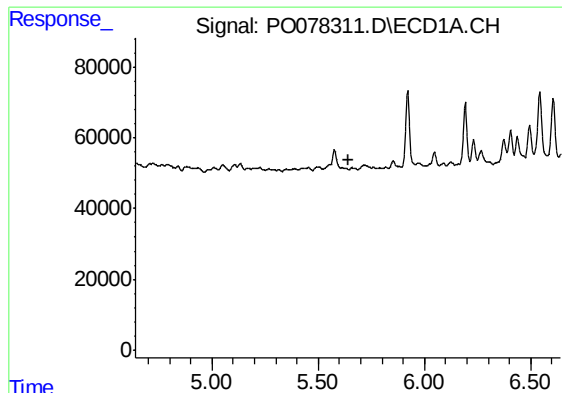
#2 Decachlorobiphenyl

R.T.: 9.947 min
Delta R.T.: -0.008 min
Response: 131483
Conc: 2.66 ng/ml



#2 Decachlorobiphenyl

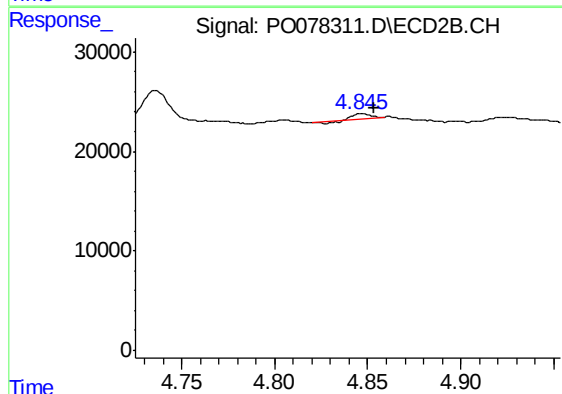
R.T.: 8.804 min
Delta R.T.: -0.013 min
Response: 86838
Conc: 2.99 ng/ml



#3 AR-1016-1

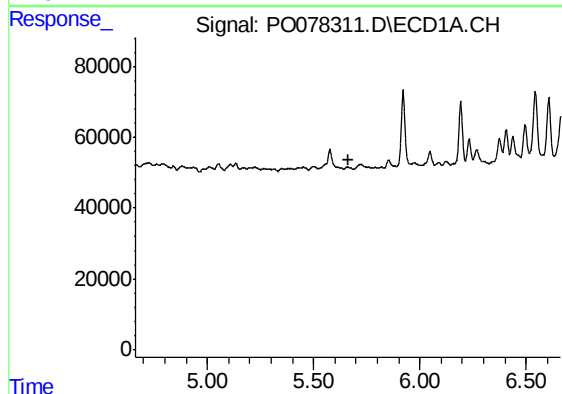
R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33211-OIL



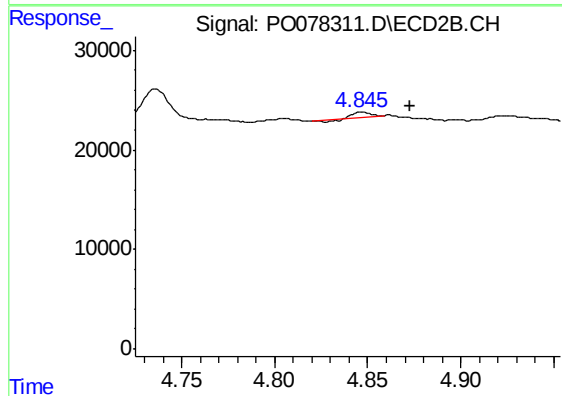
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: -0.007 min
Response: 2913
Conc: 2.67 ng/ml



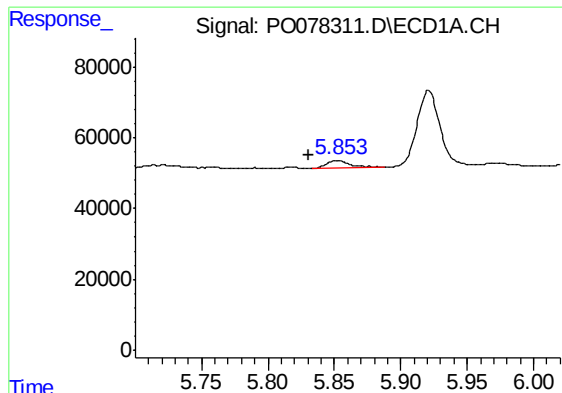
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.662 min
Response: 0
Conc: N.D.



#4 AR-1016-2

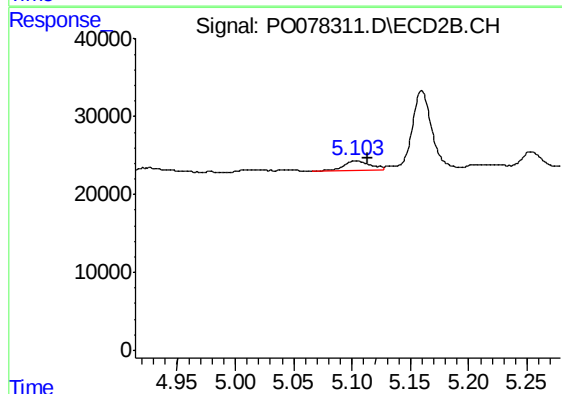
R.T.: 4.847 min
Delta R.T.: -0.026 min
Response: 2913
Conc: 1.87 ng/ml



#6 AR-1016-4

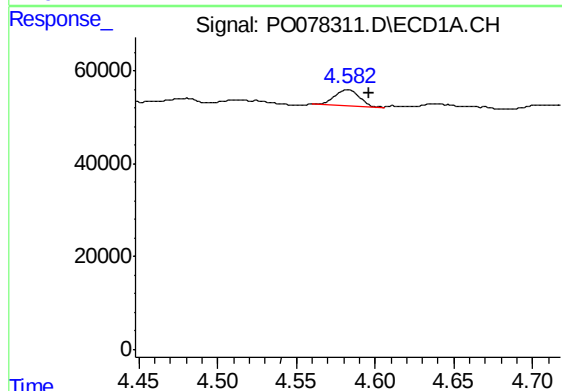
R.T.: 5.853 min
Delta R.T.: 0.022 min
Response: 26166
Conc: 14.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
33211-OIL



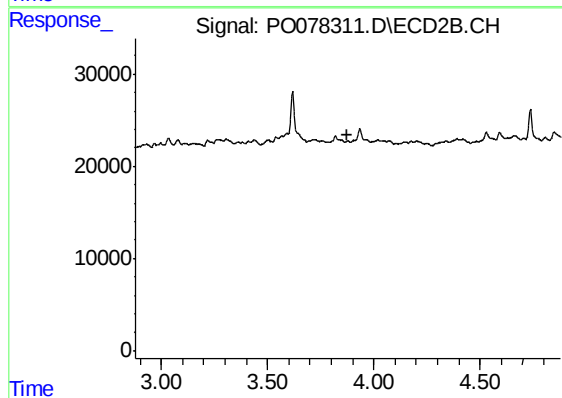
#6 AR-1016-4

R.T.: 5.103 min
Delta R.T.: -0.010 min
Response: 18549
Conc: 26.08 ng/ml



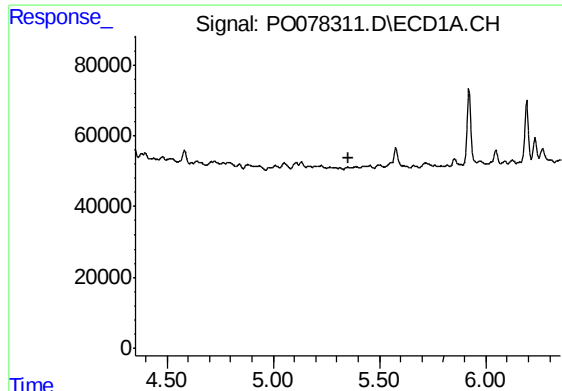
#8 AR-1221-1

R.T.: 4.582 min
Delta R.T.: -0.014 min
Response: 38374
Conc: 46.62 ng/ml



#8 AR-1221-1

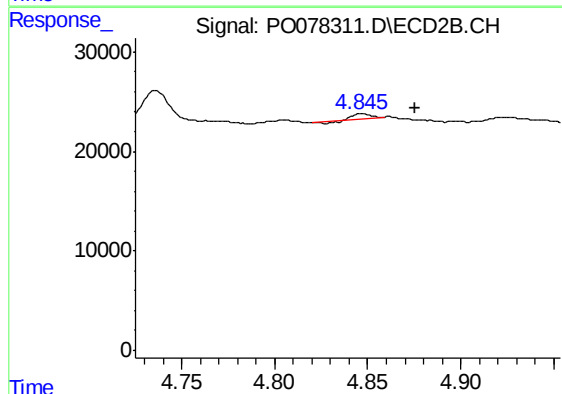
R.T.: 0.000 min
Exp R.T. : 3.878 min
Response: 0
Conc: N.D.



#12 AR-1232-2

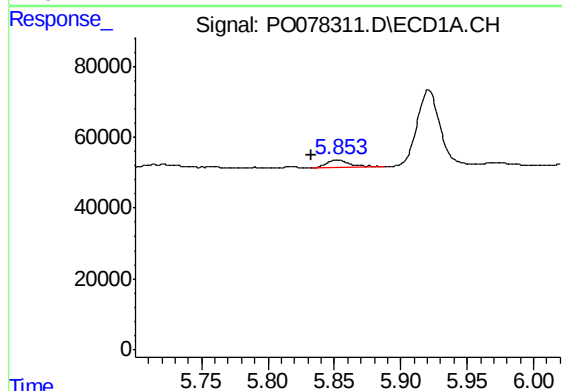
R.T.: 0.000 min
Exp R.T.: 5.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33211-OIL



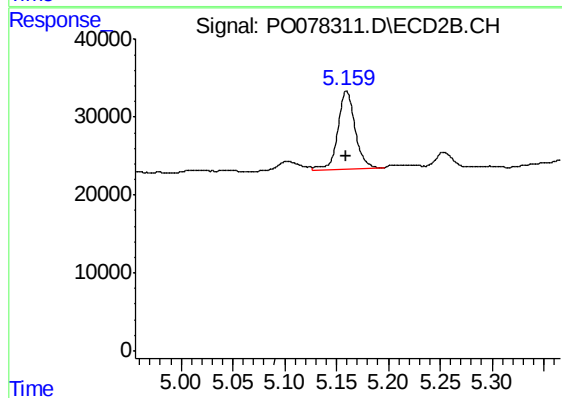
#12 AR-1232-2

R.T.: 4.847 min
Delta R.T.: -0.029 min
Response: 2913
Conc: 4.38 ng/ml



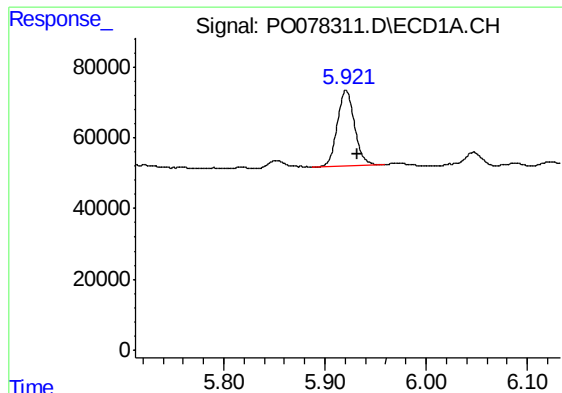
#14 AR-1232-4

R.T.: 5.853 min
Delta R.T.: 0.020 min
Response: 26166
Conc: 36.44 ng/ml



#14 AR-1232-4

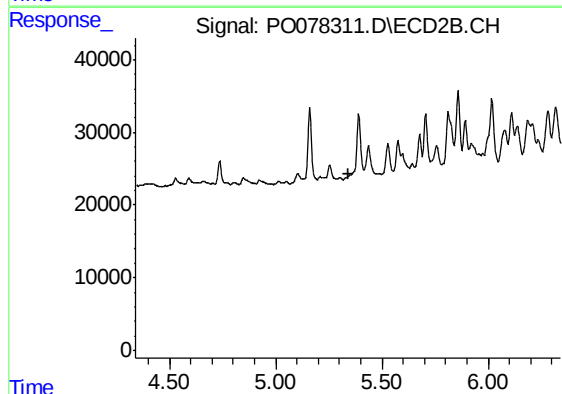
R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 116230
Conc: 366.90 ng/ml



#15 AR-1232-5

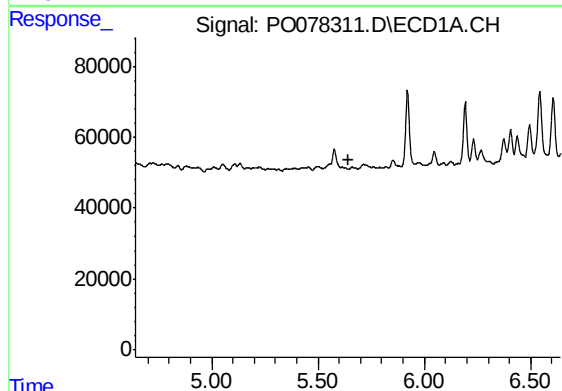
R.T.: 5.921 min
Delta R.T.: -0.012 min
Response: 253403
Conc: 516.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
33211-OIL



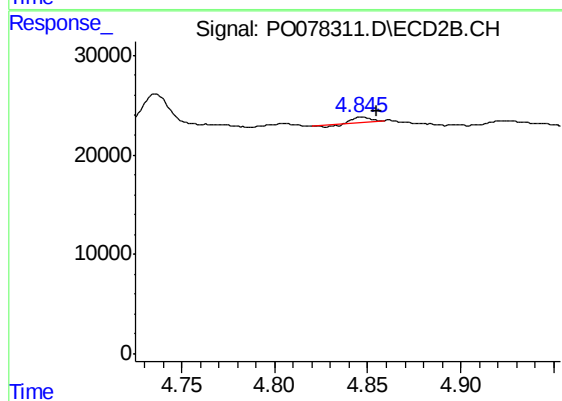
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.340 min
Response: 0
Conc: N.D.



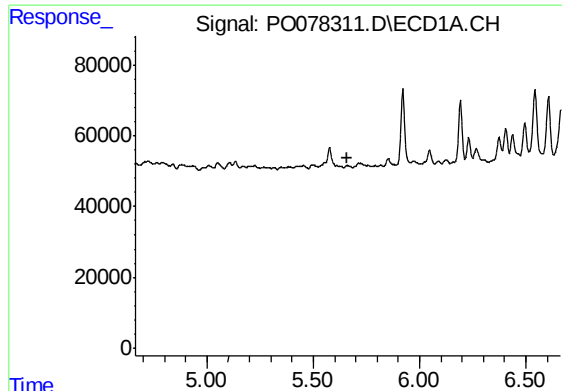
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.641 min
Response: 0
Conc: N.D.



#16 AR-1242-1

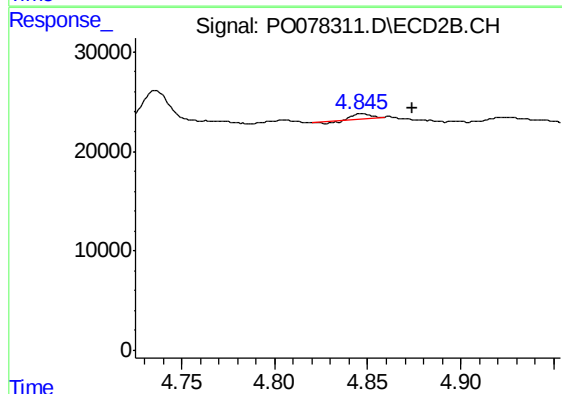
R.T.: 4.847 min
Delta R.T.: -0.008 min
Response: 2913
Conc: 3.39 ng/ml



#17 AR-1242-2

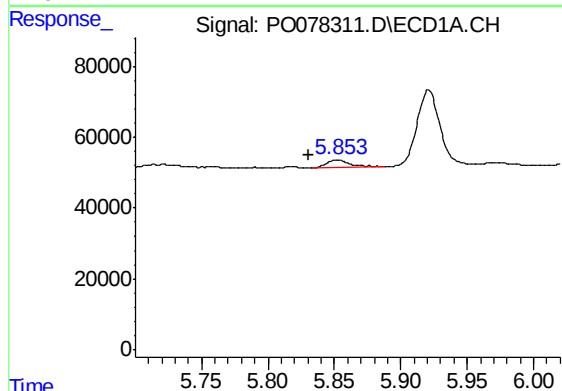
R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33211-OIL



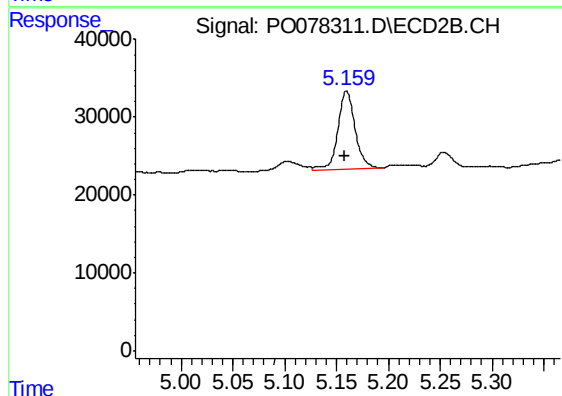
#17 AR-1242-2

R.T.: 4.847 min
Delta R.T.: -0.027 min
Response: 2913
Conc: 2.41 ng/ml



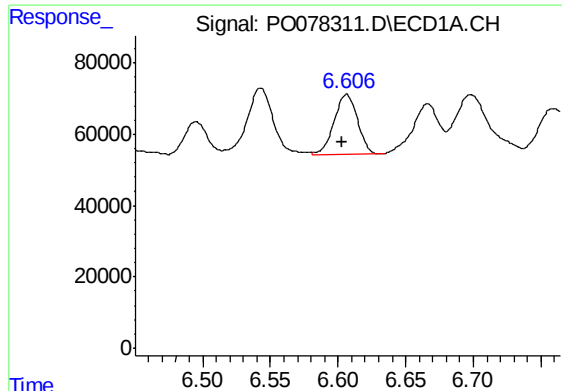
#19 AR-1242-4

R.T.: 5.853 min
Delta R.T.: 0.021 min
Response: 26166
Conc: 18.72 ng/ml



#19 AR-1242-4

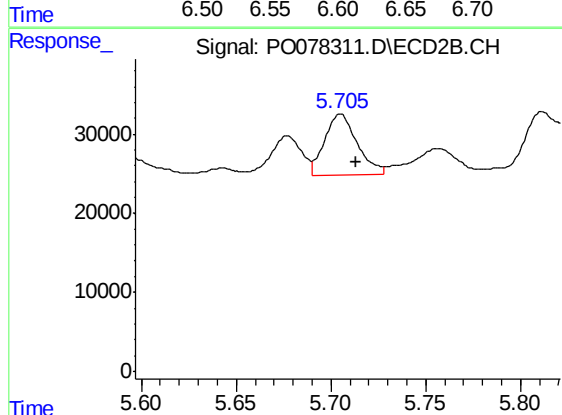
R.T.: 5.160 min
Delta R.T.: 0.002 min
Response: 116230
Conc: 171.92 ng/ml



#20 AR-1242-5

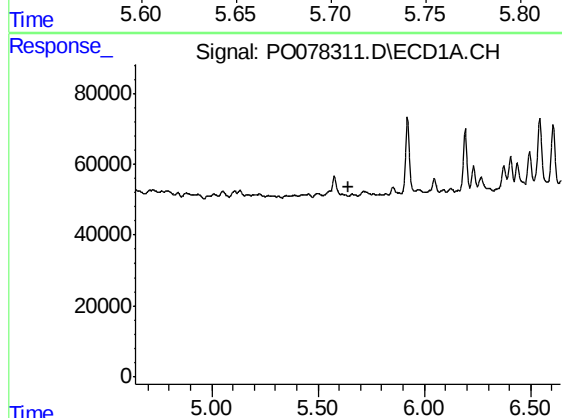
R.T.: 6.606 min
Delta R.T.: 0.004 min
Response: 206640
Conc: 154.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
33211-OIL



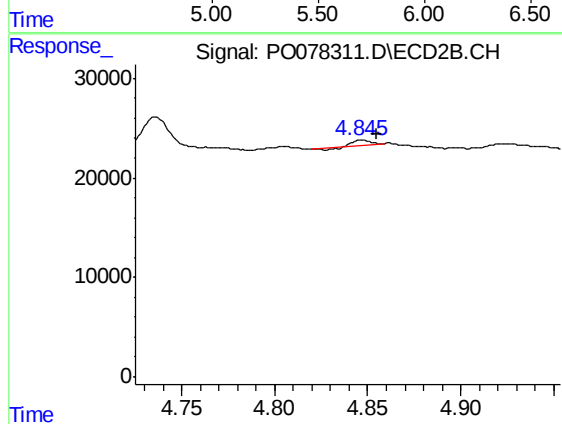
#20 AR-1242-5

R.T.: 5.705 min
Delta R.T.: -0.008 min
Response: 92903
Conc: 113.29 ng/ml



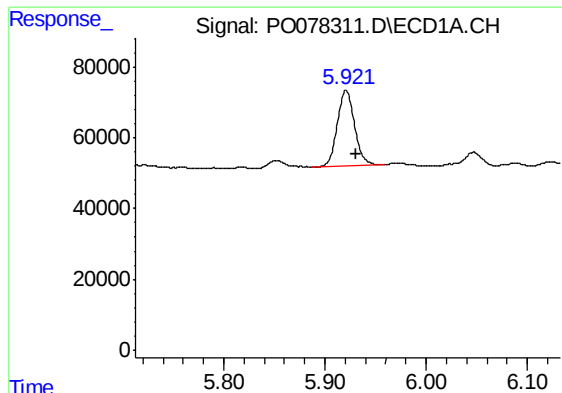
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.641 min
Response: 0
Conc: N.D.



#21 AR-1248-1

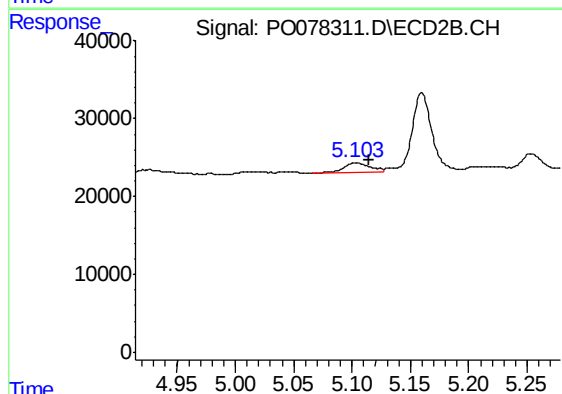
R.T.: 4.847 min
Delta R.T.: -0.008 min
Response: 2913
Conc: 4.52 ng/ml



#22 AR-1248-2

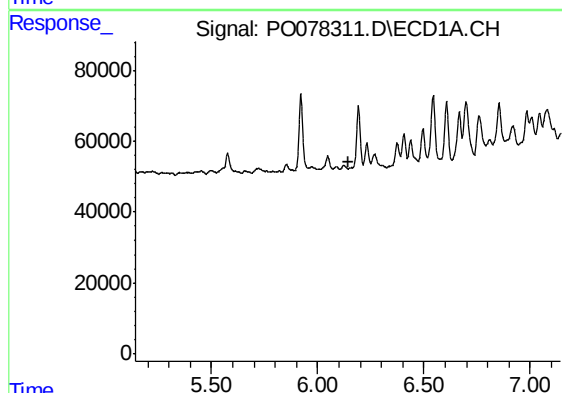
R.T.: 5.921 min
Delta R.T.: -0.010 min
Response: 253403
Conc: 133.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
33211-OIL



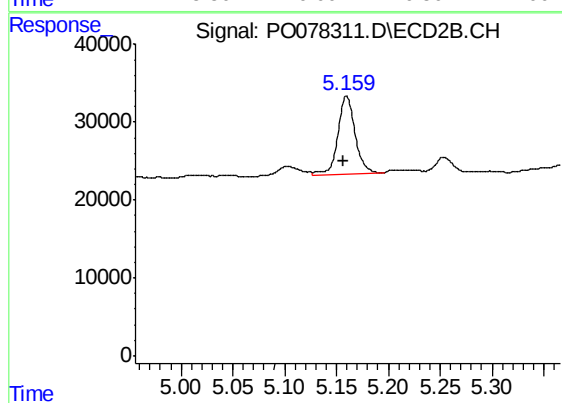
#22 AR-1248-2

R.T.: 5.103 min
Delta R.T.: -0.011 min
Response: 18549
Conc: 19.40 ng/ml



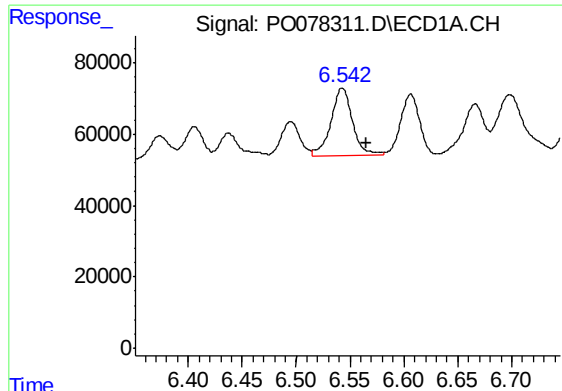
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.



#23 AR-1248-3

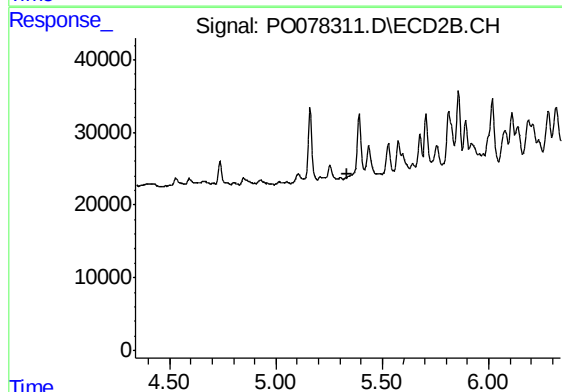
R.T.: 5.160 min
Delta R.T.: 0.003 min
Response: 116230
Conc: 120.92 ng/ml



#24 AR-1248-4

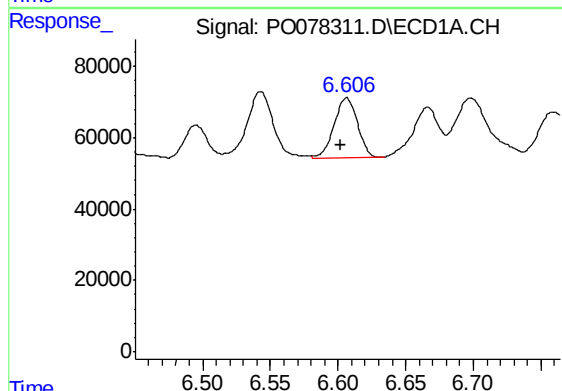
R.T.: 6.543 min
Delta R.T.: -0.022 min
Response: 270029
Conc: 116.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
33211-OIL



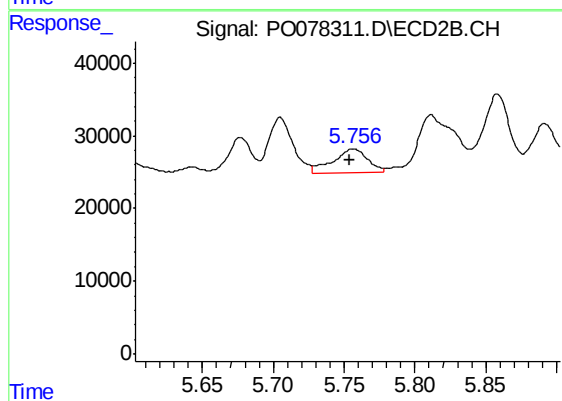
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



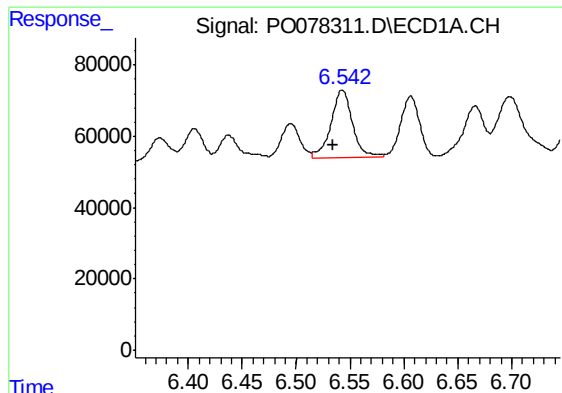
#25 AR-1248-5

R.T.: 6.606 min
Delta R.T.: 0.004 min
Response: 206640
Conc: 91.33 ng/ml



#25 AR-1248-5

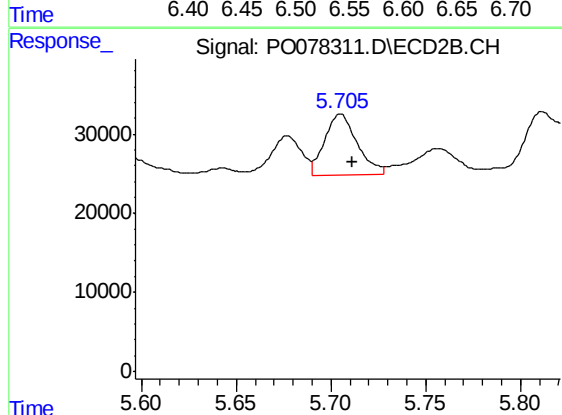
R.T.: 5.757 min
Delta R.T.: 0.003 min
Response: 54940
Conc: 52.43 ng/ml



#26 AR-1254-1

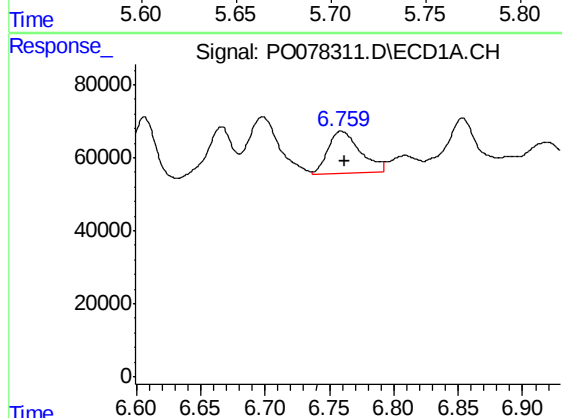
R.T.: 6.543 min
Delta R.T.: 0.009 min
Response: 270029
Conc: 108.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
33211-OIL



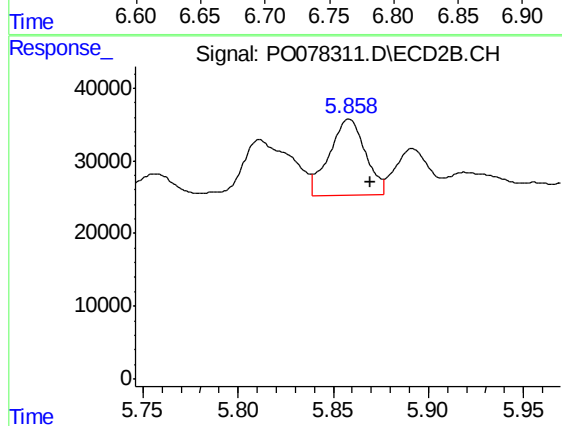
#26 AR-1254-1

R.T.: 5.705 min
Delta R.T.: -0.007 min
Response: 92903
Conc: 53.87 ng/ml



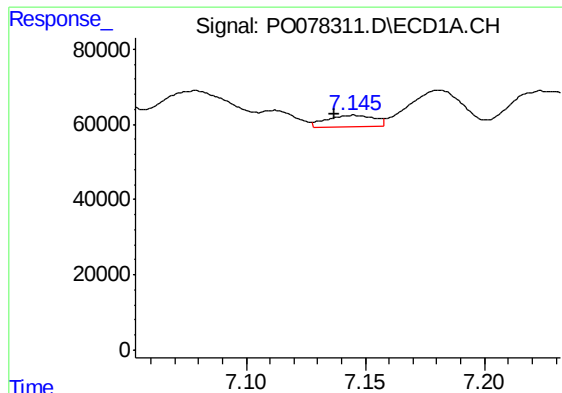
#27 AR-1254-2

R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 202841
Conc: 52.27 ng/ml



#27 AR-1254-2

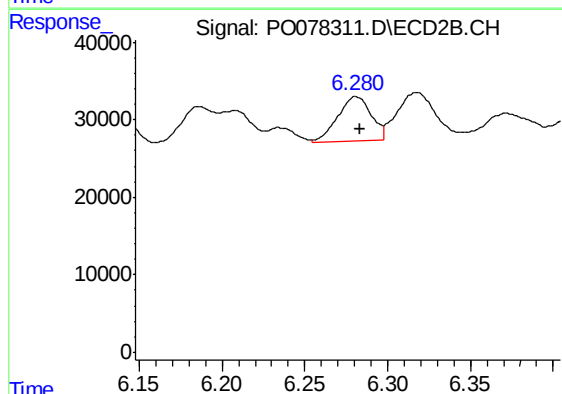
R.T.: 5.858 min
Delta R.T.: -0.011 min
Response: 138166
Conc: 86.19 ng/ml



#28 AR-1254-3

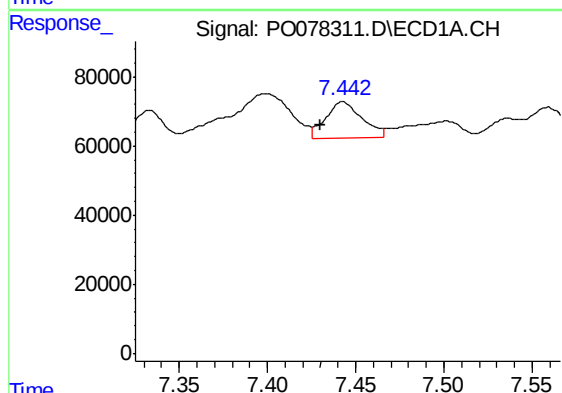
R.T.: 7.145 min
Delta R.T.: 0.008 min
Response: 42822
Conc: 10.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
33211-OIL



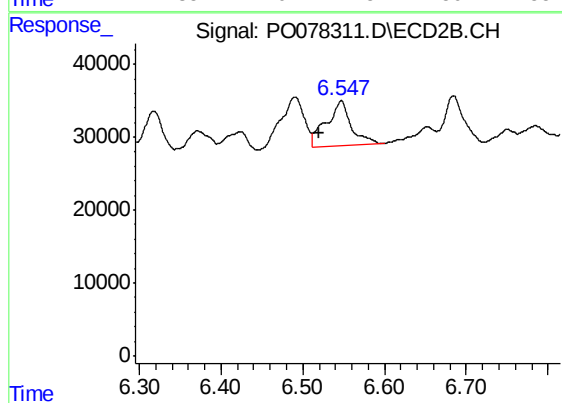
#28 AR-1254-3

R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 81046
Conc: 33.96 ng/ml



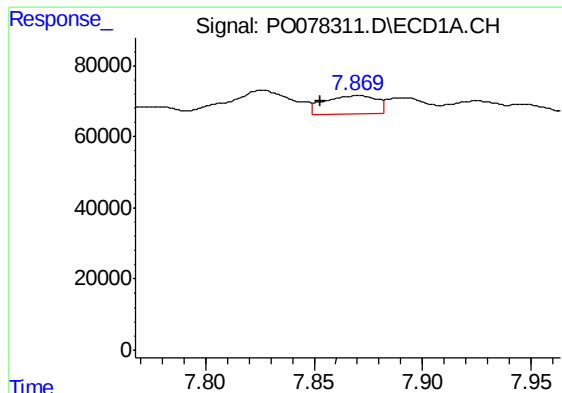
#29 AR-1254-4

R.T.: 7.443 min
Delta R.T.: 0.013 min
Response: 150322
Conc: 55.35 ng/ml



#29 AR-1254-4

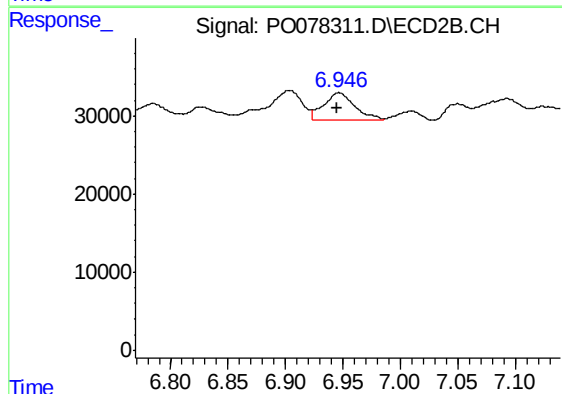
R.T.: 6.547 min
Delta R.T.: 0.026 min
Response: 133352
Conc: 91.85 ng/ml



#30 AR-1254-5

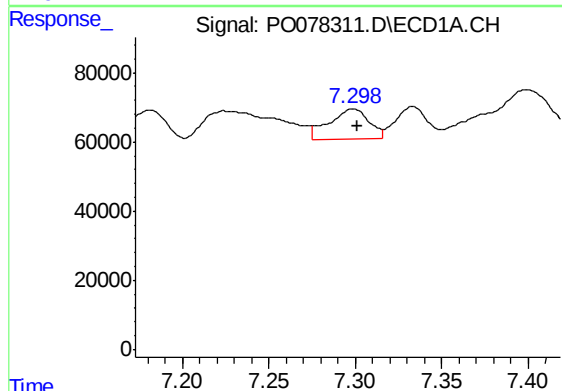
R.T.: 7.870 min
Delta R.T.: 0.017 min
Response: 88014
Conc: 30.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
33211-OIL



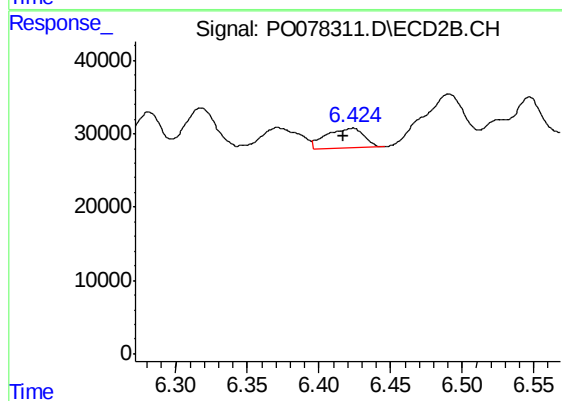
#30 AR-1254-5

R.T.: 6.946 min
Delta R.T.: 0.002 min
Response: 67490
Conc: 29.69 ng/ml



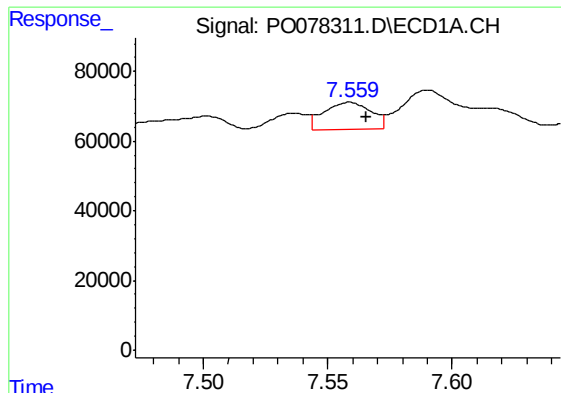
#31 AR-1260-1

R.T.: 7.299 min
Delta R.T.: -0.002 min
Response: 139830
Conc: 49.83 ng/ml



#31 AR-1260-1

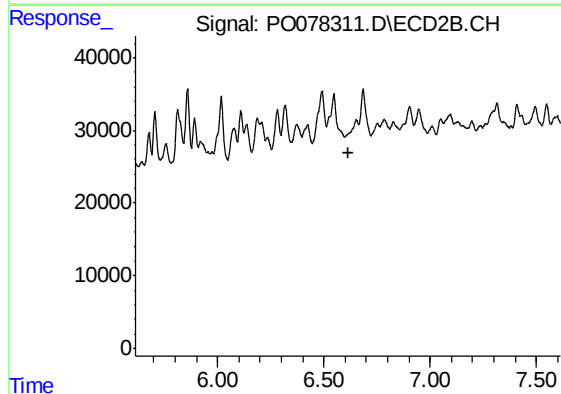
R.T.: 6.424 min
Delta R.T.: 0.007 min
Response: 50568
Conc: 31.56 ng/ml



#32 AR-1260-2

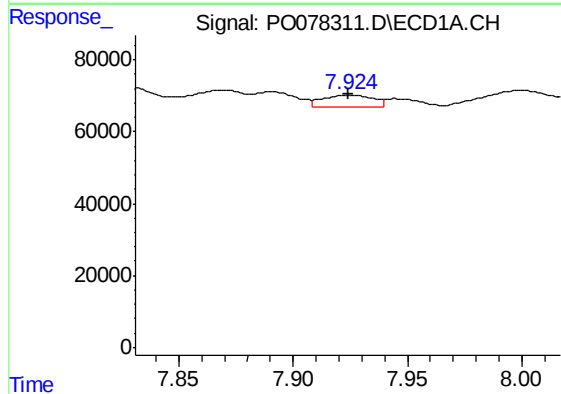
R.T.: 7.559 min
Delta R.T.: -0.007 min
Response: 102018
Conc: 30.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
33211-OIL



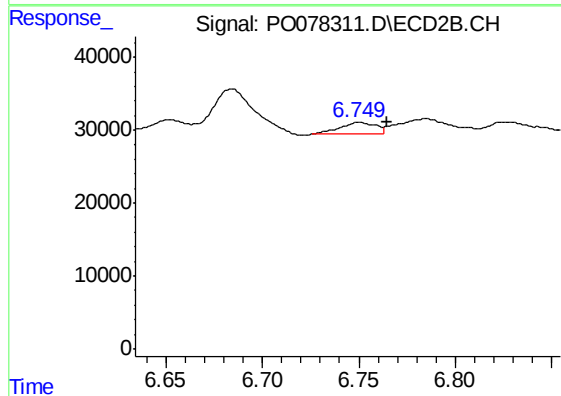
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



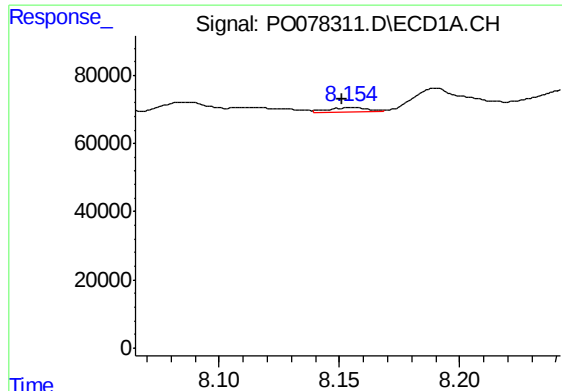
#33 AR-1260-3

R.T.: 7.925 min
Delta R.T.: 0.001 min
Response: 49881
Conc: 20.44 ng/ml



#33 AR-1260-3

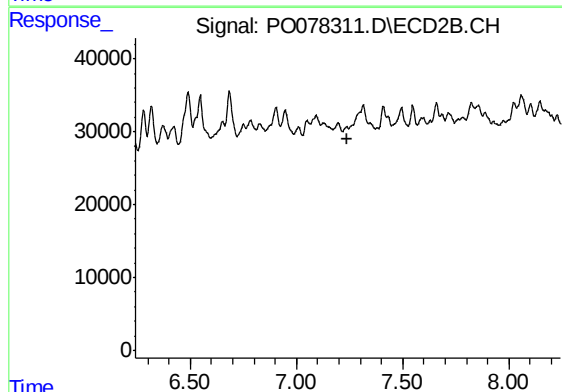
R.T.: 6.750 min
Delta R.T.: -0.015 min
Response: 20730
Conc: 11.30 ng/ml



#34 AR-1260-4

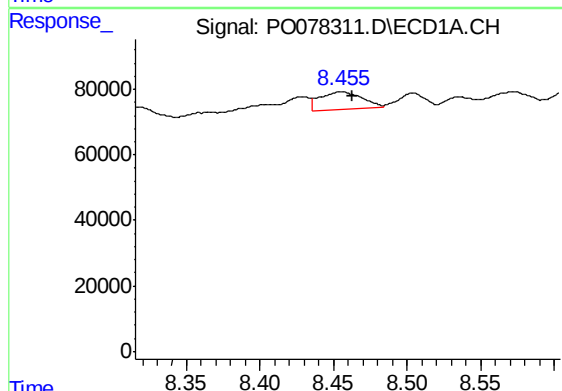
R.T.: 8.155 min
Delta R.T.: 0.004 min
Response: 14229
Conc: 5.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
33211-OIL



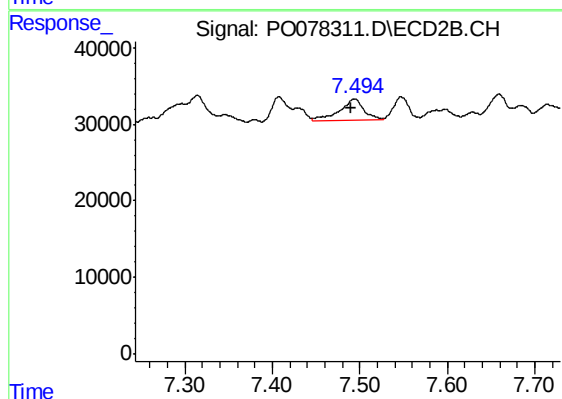
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



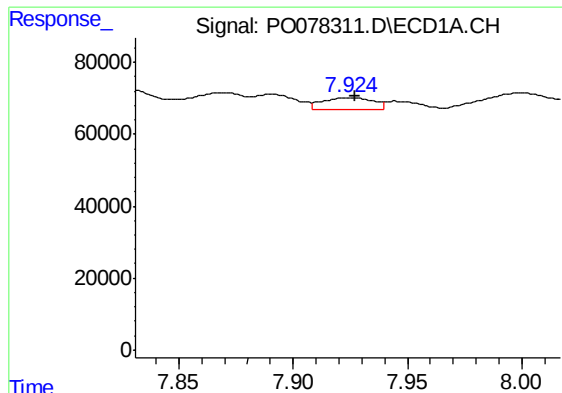
#35 AR-1260-5

R.T.: 8.455 min
Delta R.T.: -0.008 min
Response: 109713
Conc: 21.36 ng/ml



#35 AR-1260-5

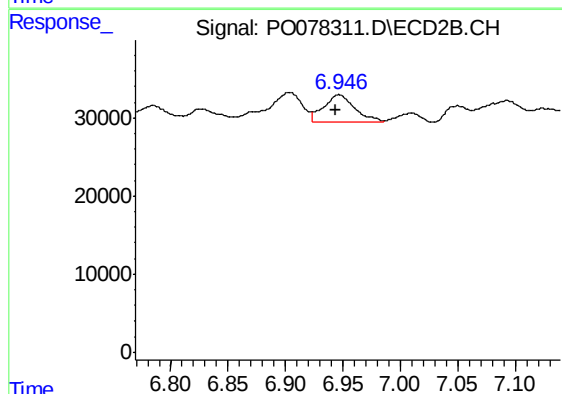
R.T.: 7.494 min
Delta R.T.: 0.005 min
Response: 52154
Conc: 14.96 ng/ml



#36 AR-1262-1

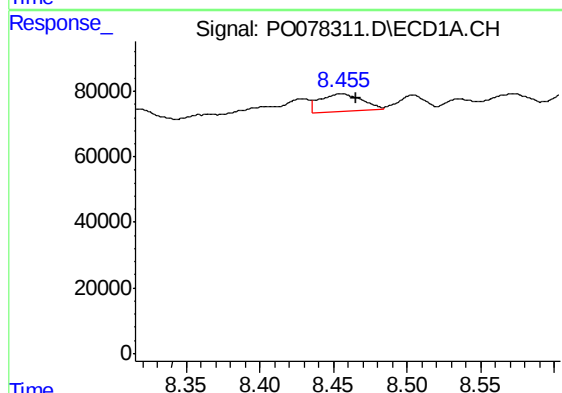
R.T.: 7.925 min
Delta R.T.: -0.002 min
Response: 49881
Conc: 13.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
33211-OIL



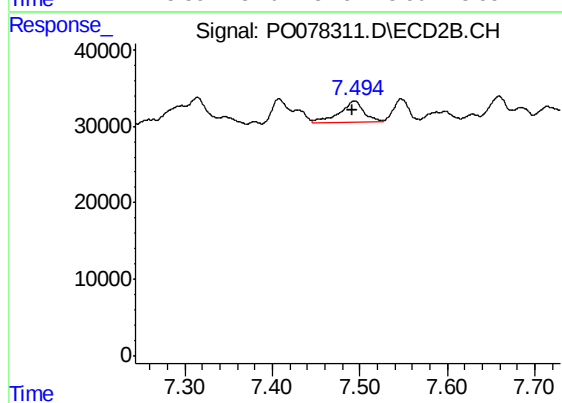
#36 AR-1262-1

R.T.: 6.946 min
Delta R.T.: 0.003 min
Response: 67490
Conc: 57.52 ng/ml



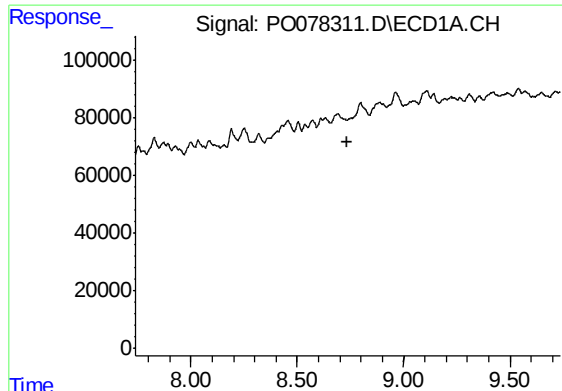
#37 AR-1262-2

R.T.: 8.455 min
Delta R.T.: -0.010 min
Response: 109713
Conc: 18.23 ng/ml



#37 AR-1262-2

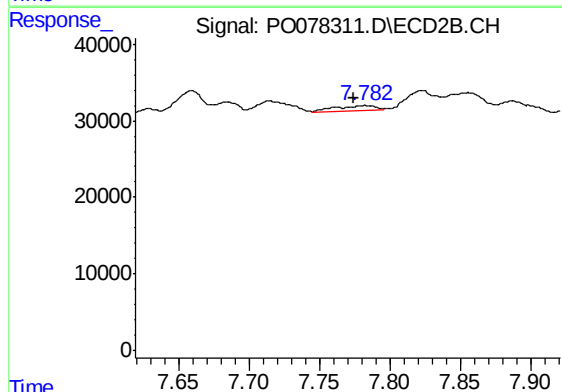
R.T.: 7.494 min
Delta R.T.: 0.003 min
Response: 52154
Conc: 13.37 ng/ml



#38 AR-1262-3

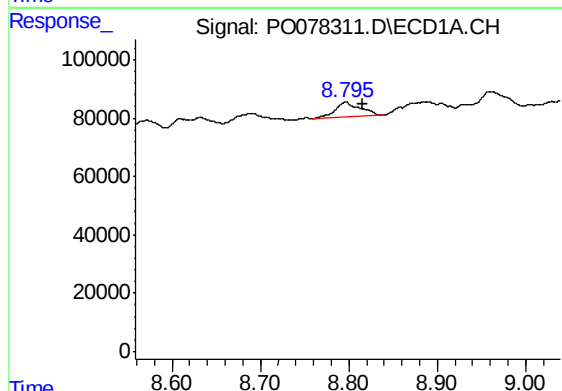
R.T.: 0.000 min
Exp R.T.: 8.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33211-OIL



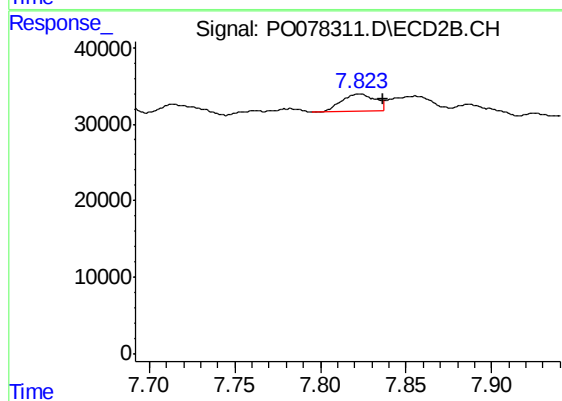
#38 AR-1262-3

R.T.: 7.782 min
Delta R.T.: 0.008 min
Response: 11689
Conc: 7.26 ng/ml



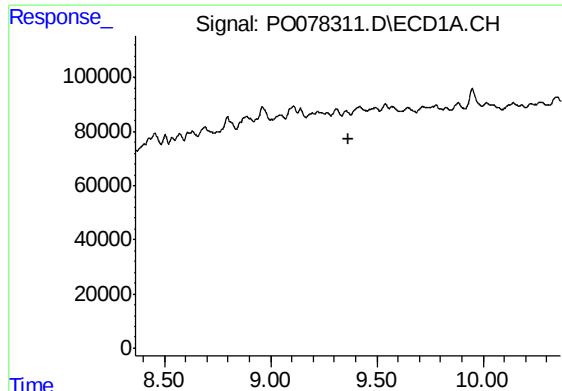
#39 AR-1262-4

R.T.: 8.797 min
Delta R.T.: -0.019 min
Response: 101799
Conc: 32.64 ng/ml



#39 AR-1262-4

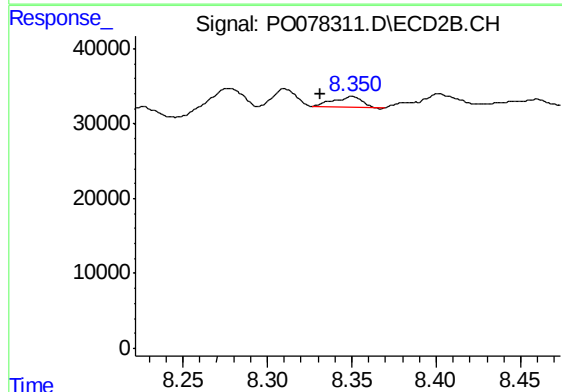
R.T.: 7.823 min
Delta R.T.: -0.014 min
Response: 31126
Conc: 10.38 ng/ml



#40 AR-1262-5

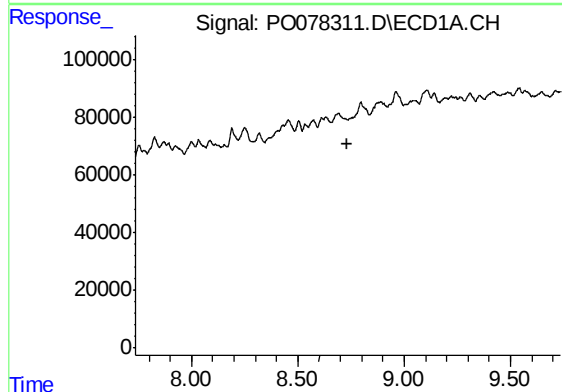
R.T.: 0.000 min
Exp R.T. : 9.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33211-OIL



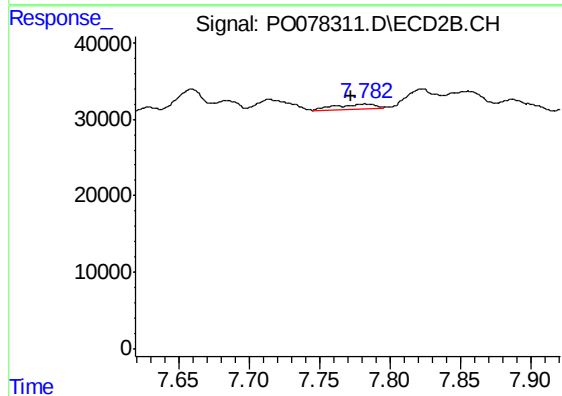
#40 AR-1262-5

R.T.: 8.350 min
Delta R.T.: 0.019 min
Response: 16862
Conc: 12.18 ng/ml



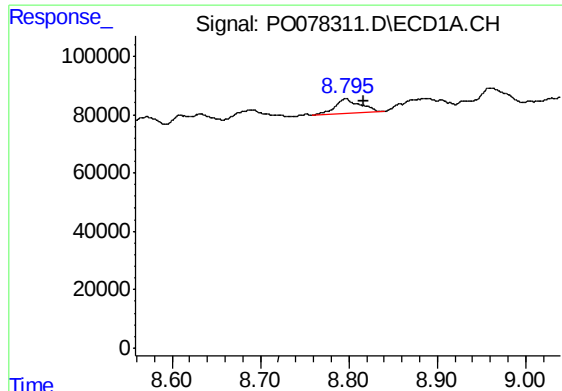
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.735 min
Response: 0
Conc: N.D.



#41 AR-1268-1

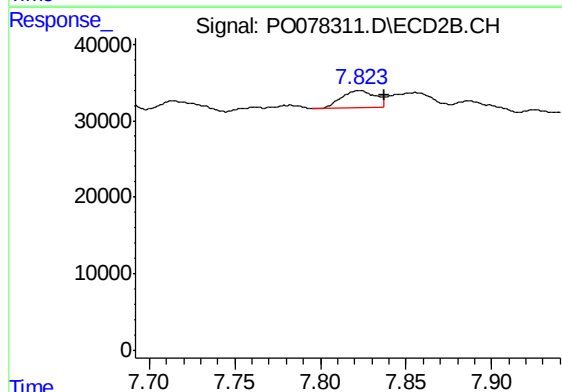
R.T.: 7.782 min
Delta R.T.: 0.010 min
Response: 11689
Conc: 2.55 ng/ml



#42 AR-1268-2

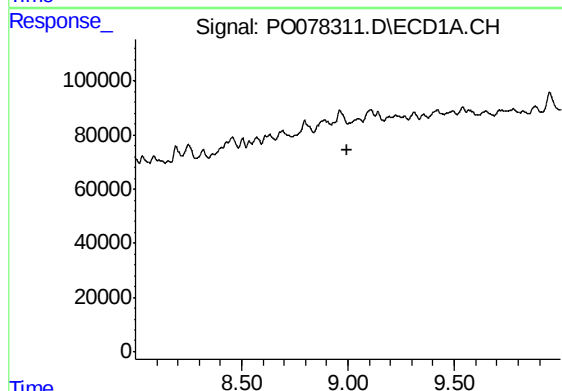
R.T.: 8.797 min
Delta R.T.: -0.021 min
Response: 101799
Conc: 15.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
33211-OIL



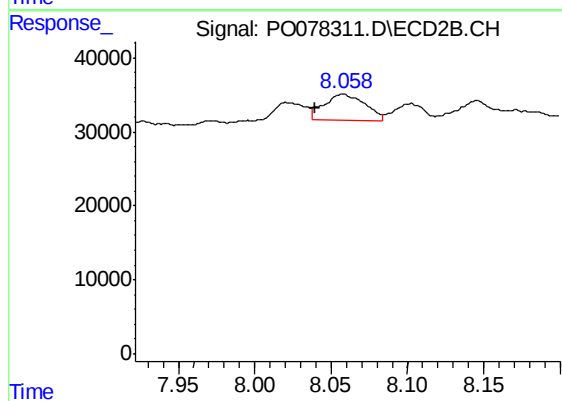
#42 AR-1268-2

R.T.: 7.823 min
Delta R.T.: -0.014 min
Response: 31126
Conc: 7.52 ng/ml



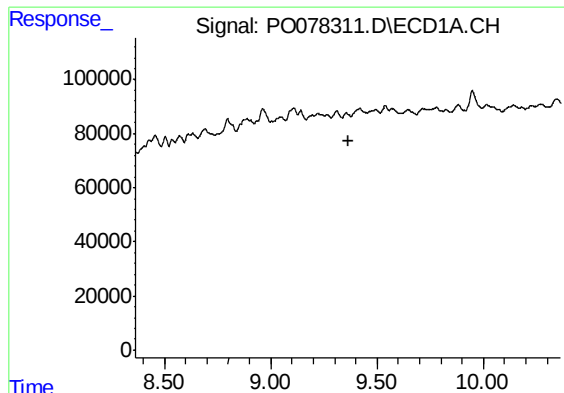
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.000 min
Response: 0
Conc: N.D.



#43 AR-1268-3

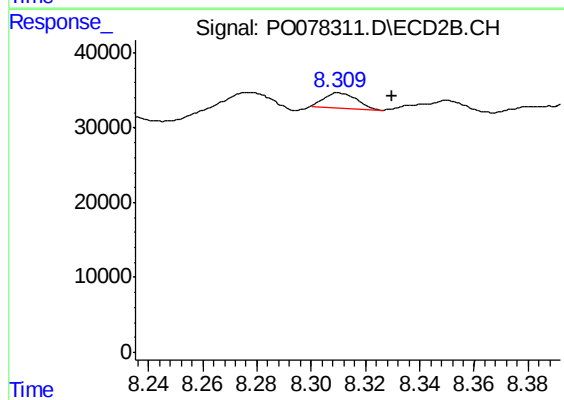
R.T.: 8.058 min
Delta R.T.: 0.018 min
Response: 67588
Conc: 19.08 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33211-OIL



#44 AR-1268-4

R.T.: 8.310 min
Delta R.T.: -0.020 min
Response: 16712
Conc: 11.05 ng/ml