

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
 Data File : P0069509.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2020 11:37
 Operator : DD\AJ
 Sample : L3251-06RE
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 16:47:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 2020
 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...	4.395	3.566	527182	532075	14.120	13.370
2)	SA Decachlor...	10.057	8.774	307253	290715	5.107	5.122
Target Compounds							
5)	L1 AR-1016-3	5.803f	0.000	53941	0	35.170	N.D. #
6)	L1 AR-1016-4	5.886	5.065	76634	78051	59.134	71.473
7)	L1 AR-1016-5	6.180f	0.000	78304	0	59.429	N.D. #
10)	L2 AR-1221-3	0.000	4.007	0	148371	N.D.	135.668 #
11)	L3 AR-1232-1	0.000	4.007	0	148371	N.D.	165.948 #
12)	L3 AR-1232-2	5.406	0.000	160019	0	373.357	N.D. #
14)	L3 AR-1232-4	5.900	0.000	46798	0	95.646	N.D. #
18)	L4 AR-1242-3	5.803f	0.000	53941	0	47.499	N.D. #
19)	L4 AR-1242-4	5.886	0.000	76634	0	79.861	N.D. #
22)	L5 AR-1248-2	0.000	5.065	0	78051	N.D.	57.332 #
23)	L5 AR-1248-3	6.180f	0.000	78304	0	49.545	N.D. #
25)	L5 AR-1248-5	0.000	5.692	0	78417	N.D.	47.520 #
26)	L6 AR-1254-1	6.591	0.000	137753	0	69.203	N.D. #
27)	L6 AR-1254-2	6.802f	0.000	47175	0	14.695	N.D. #
28)	L6 AR-1254-3	0.000	6.214	0	199801	N.D.	53.202 #
29)	L6 AR-1254-4	7.494	6.460	192900	394770	64.453	156.213 #
30)	L6 AR-1254-5	7.915	6.876	178794	399493	59.424	111.312 #
31)	L7 AR-1260-1	7.386f	6.379	478230	187781	181.877	71.195 #
32)	L7 AR-1260-2	7.621	6.568	2311723	678113	651.666	207.174 #
33)	L7 AR-1260-3	7.974f	6.727	240115	1966415	83.056	645.861 #
34)	L7 AR-1260-4	8.242f	7.182	57722	45218	19.488	16.705
35)	L7 AR-1260-5	0.000	7.441	0	153109	N.D.	23.891 #
36)	L8 AR-1262-1	7.974f	6.876	240115	399493	60.339	206.884 #
37)	L8 AR-1262-2	0.000	7.441	0	153109	N.D.	23.450 #
38)	L8 AR-1262-3	8.811	7.739	62103	254265	12.970	94.345 #
39)	L8 AR-1262-4	8.869f	7.790	107868	378457	55.648	76.008 #
41)	L9 AR-1268-1	8.811	7.739	62103	254265	6.775	32.481 #
42)	L9 AR-1268-2	8.869f	7.790	107868	378457	13.014	52.983 #
43)	L9 AR-1268-3	0.000	7.982	0	80259	N.D.	13.441 #

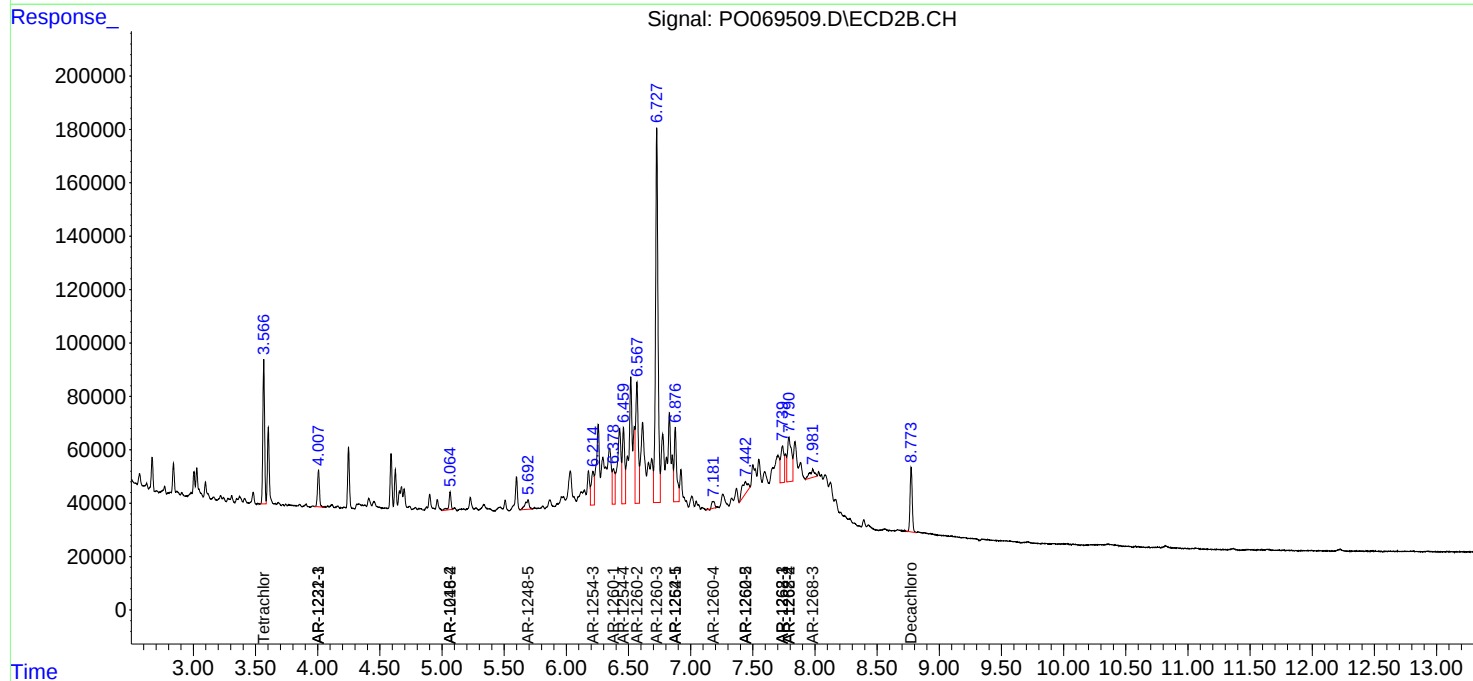
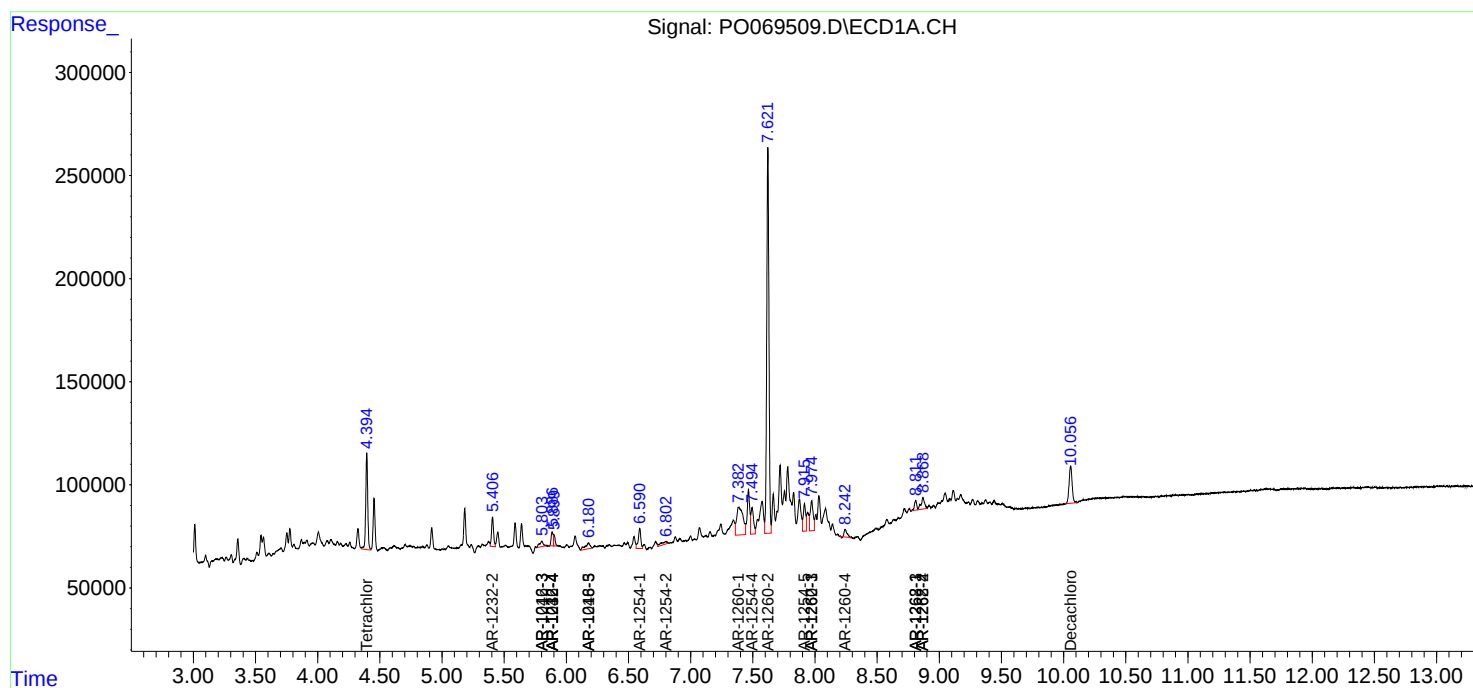
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

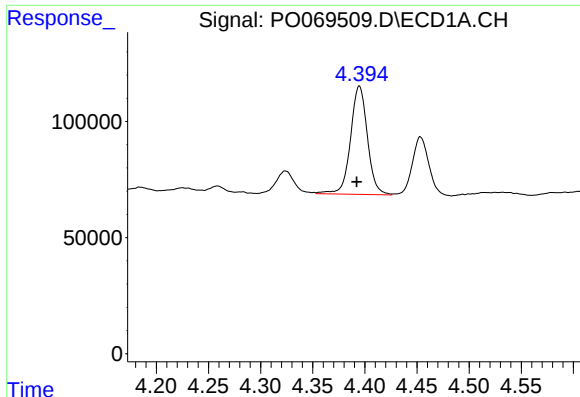
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071020\
Data File : PO069509.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2020 11:37
Operator : DD\AJ
Sample : L3251-06RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 16:47:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
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

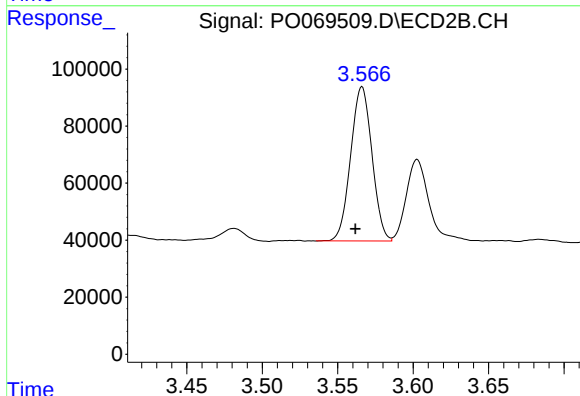




#1 Tetrachloro-m-xylene

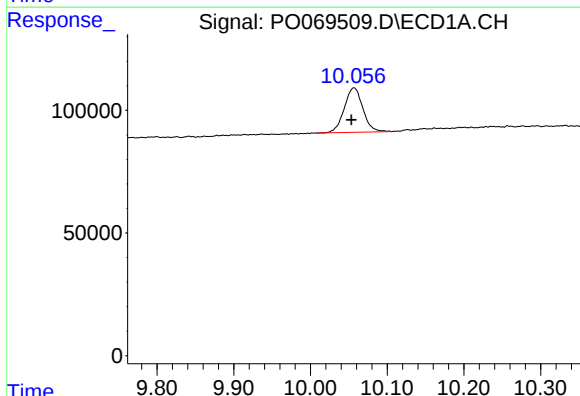
R.T.: 4.395 min
Delta R.T.: 0.003 min
Response: 527182
Conc: 14.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



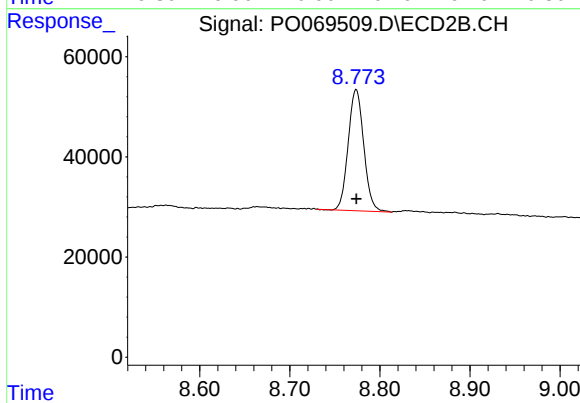
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.005 min
Response: 532075
Conc: 13.37 ng/ml



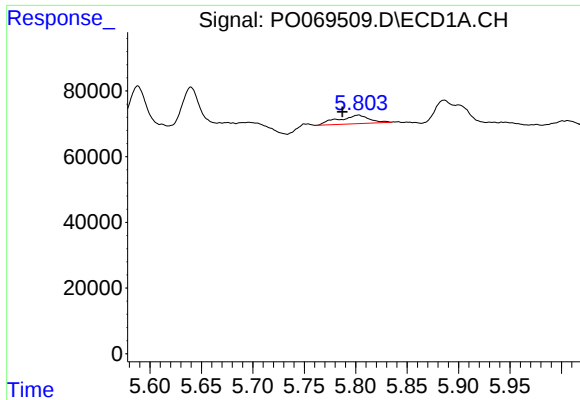
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.003 min
Response: 307253
Conc: 5.11 ng/ml



#2 Decachlorobiphenyl

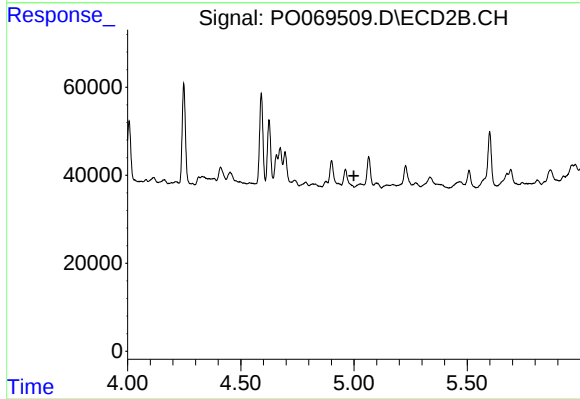
R.T.: 8.774 min
Delta R.T.: 0.000 min
Response: 290715
Conc: 5.12 ng/ml



#5 AR-1016-3

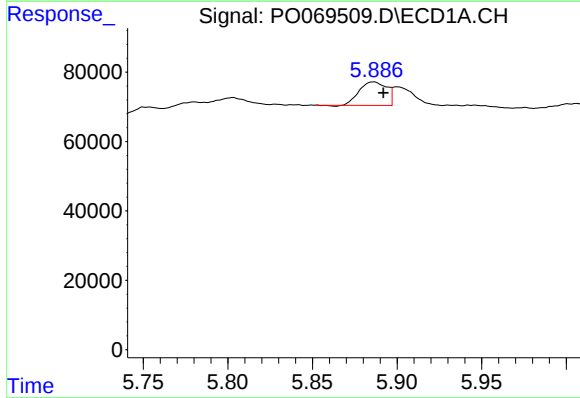
R.T.: 5.803 min
Delta R.T.: 0.016 min
Response: 53941
Conc: 35.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



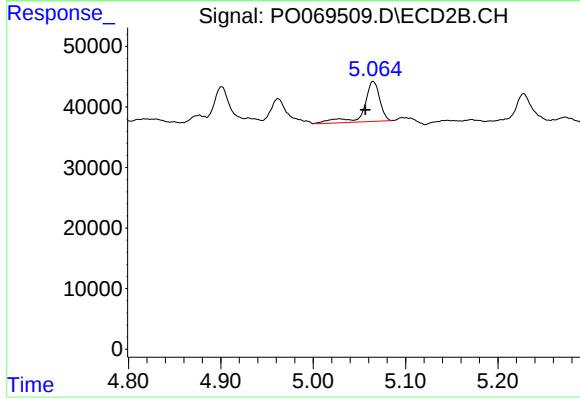
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



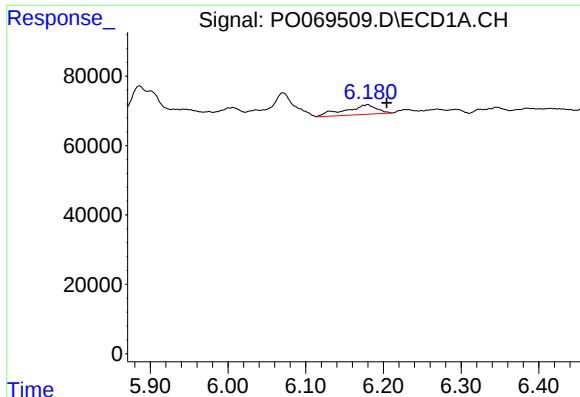
#6 AR-1016-4

R.T.: 5.886 min
Delta R.T.: -0.006 min
Response: 76634
Conc: 59.13 ng/ml



#6 AR-1016-4

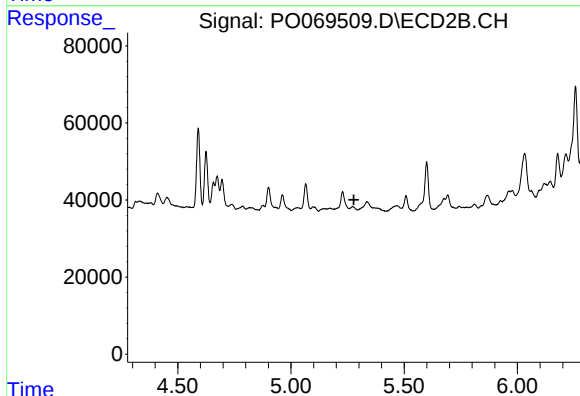
R.T.: 5.065 min
Delta R.T.: 0.008 min
Response: 78051
Conc: 71.47 ng/ml



#7 AR-1016-5

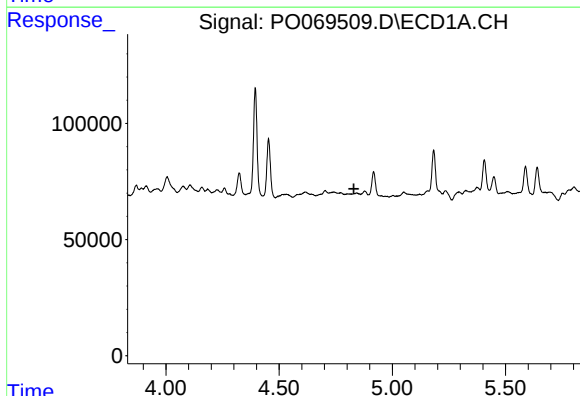
R.T.: 6.180 min
Delta R.T.: -0.024 min
Response: 78304
Conc: 59.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



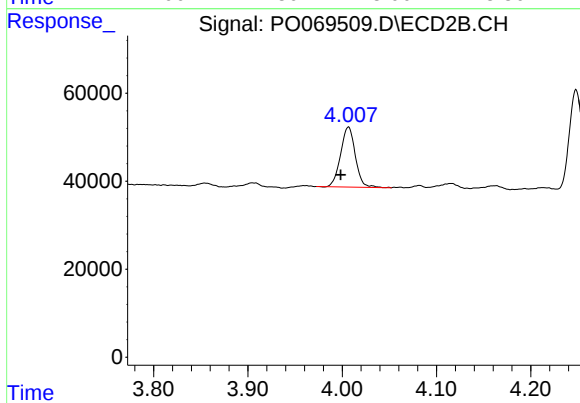
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.278 min
Response: 0
Conc: N.D.



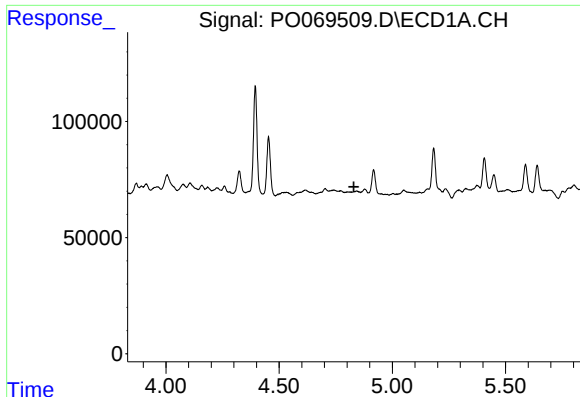
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.830 min
Response: 0
Conc: N.D.



#10 AR-1221-3

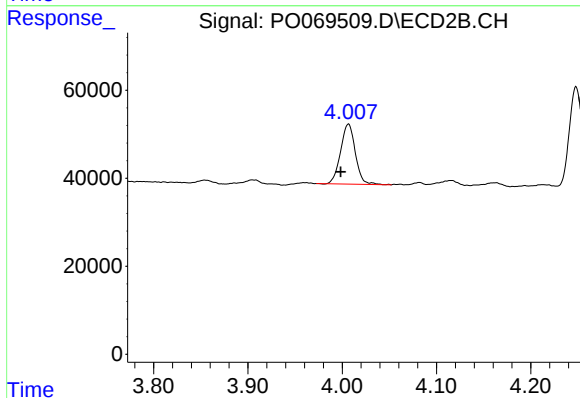
R.T.: 4.007 min
Delta R.T.: 0.008 min
Response: 148371
Conc: 135.67 ng/ml



#11 AR-1232-1

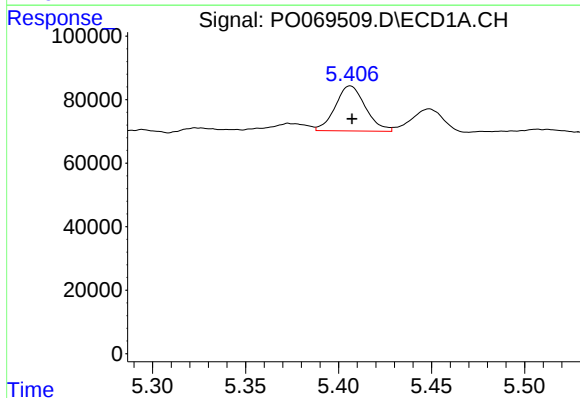
R.T.: 0.000 min
Exp R.T.: 4.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



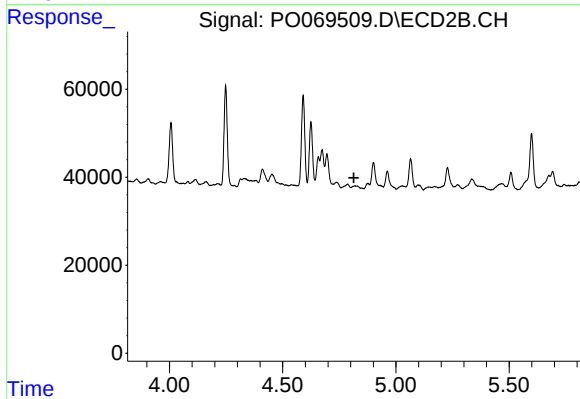
#11 AR-1232-1

R.T.: 4.007 min
Delta R.T.: 0.008 min
Response: 148371
Conc: 165.95 ng/ml



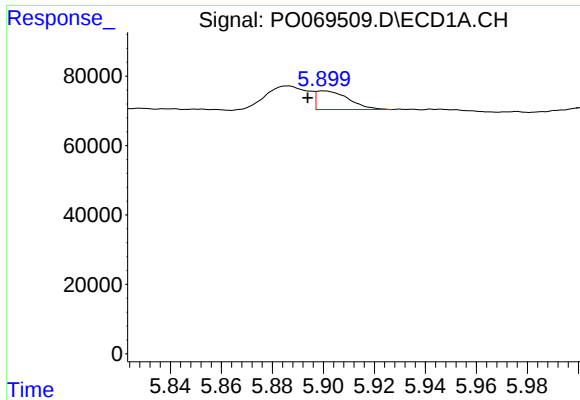
#12 AR-1232-2

R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 160019
Conc: 373.36 ng/ml



#12 AR-1232-2

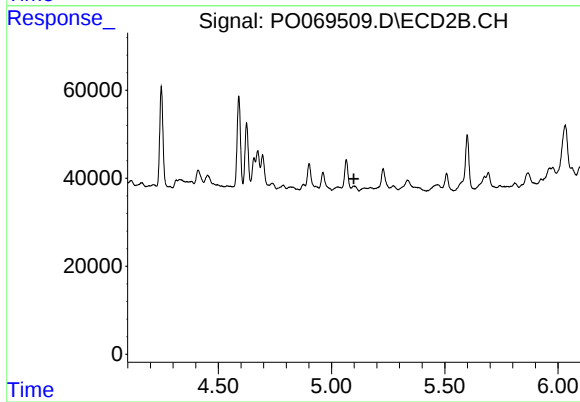
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#14 AR-1232-4

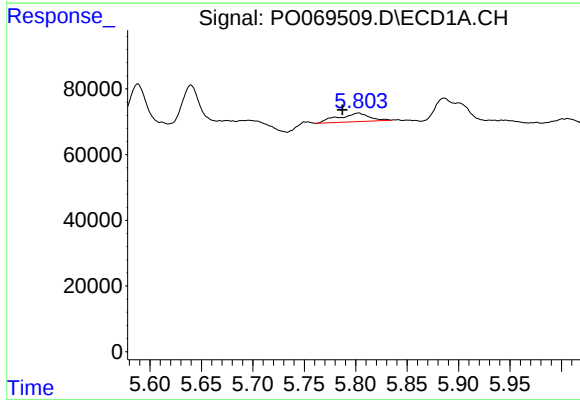
R.T.: 5.900 min
Delta R.T.: 0.006 min
Response: 46798
Conc: 95.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



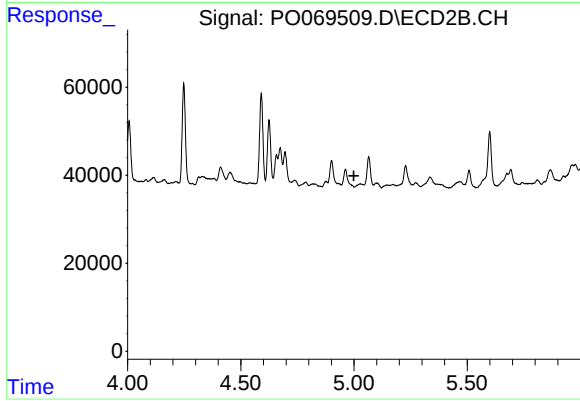
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



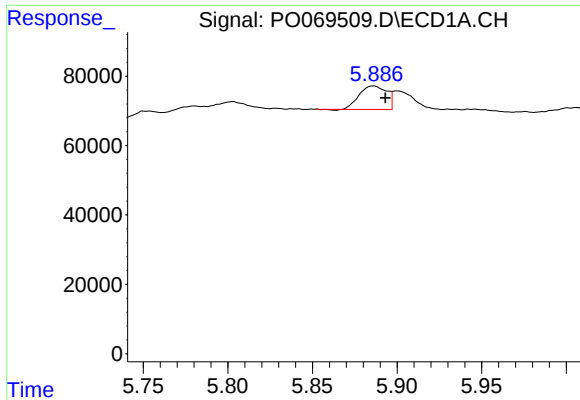
#18 AR-1242-3

R.T.: 5.803 min
Delta R.T.: 0.016 min
Response: 53941
Conc: 47.50 ng/ml



#18 AR-1242-3

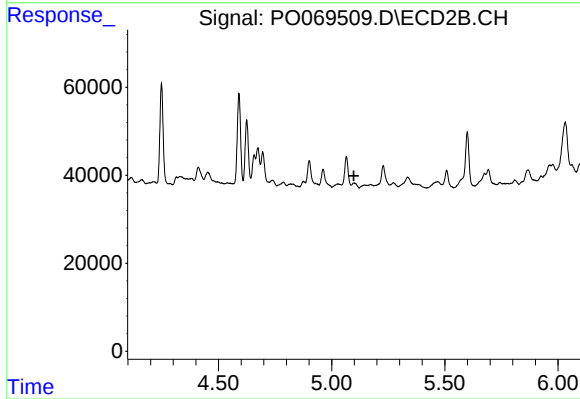
R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



#19 AR-1242-4

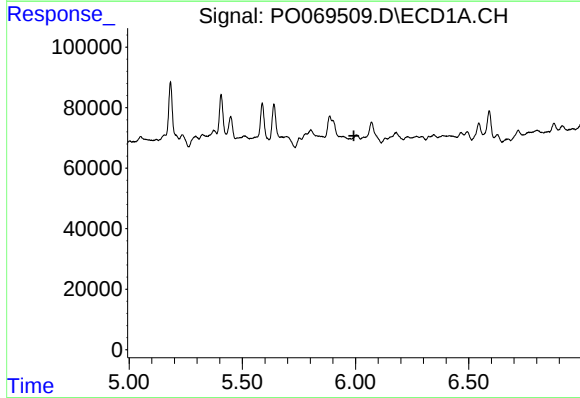
R.T.: 5.886 min
Delta R.T.: -0.007 min
Response: 76634
Conc: 79.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



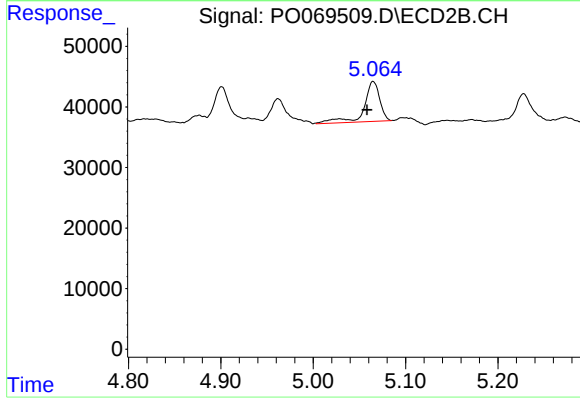
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



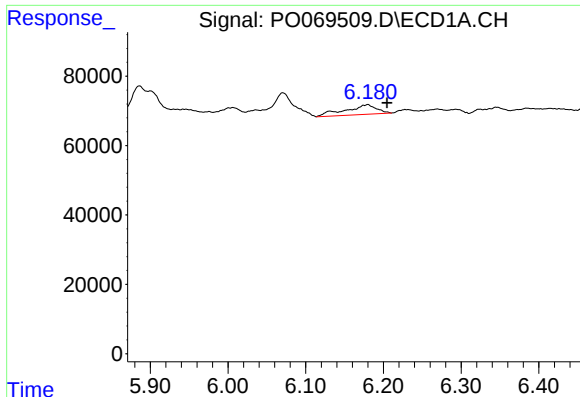
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#22 AR-1248-2

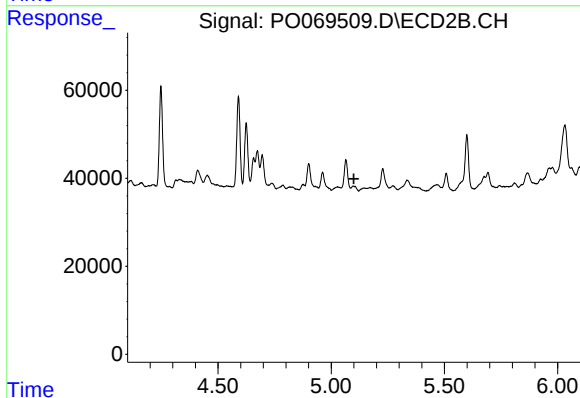
R.T.: 5.065 min
Delta R.T.: 0.007 min
Response: 78051
Conc: 57.33 ng/ml



#23 AR-1248-3

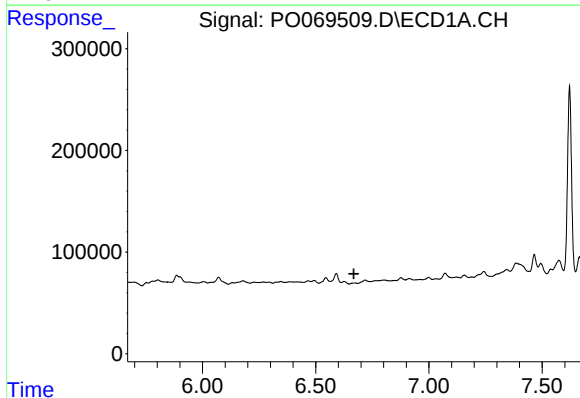
R.T.: 6.180 min
Delta R.T.: -0.025 min
Response: 78304
Conc: 49.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



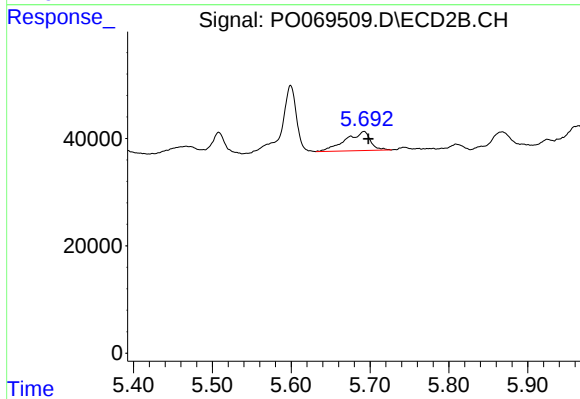
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.100 min
Response: 0
Conc: N.D.



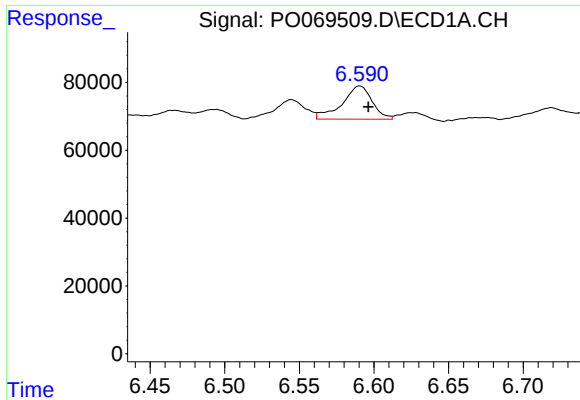
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.668 min
Response: 0
Conc: N.D.



#25 AR-1248-5

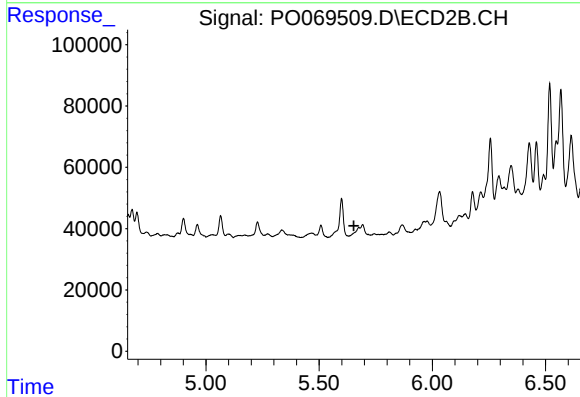
R.T.: 5.692 min
Delta R.T.: -0.005 min
Response: 78417
Conc: 47.52 ng/ml



#26 AR-1254-1

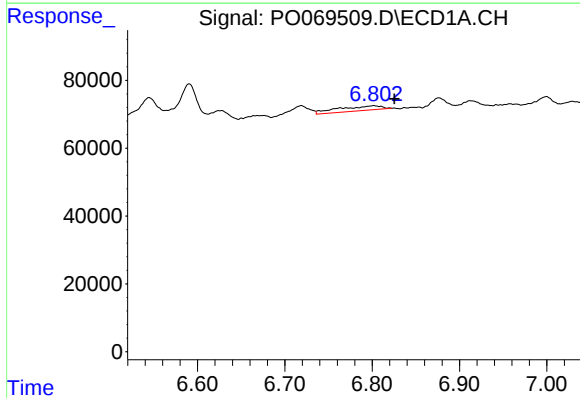
R.T.: 6.591 min
Delta R.T.: -0.006 min
Response: 137753
Conc: 69.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



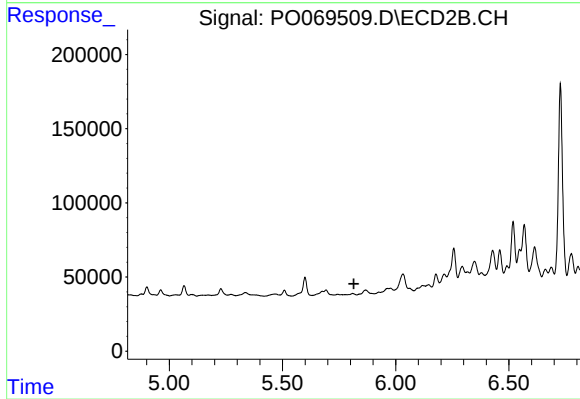
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.654 min
Response: 0
Conc: N.D.



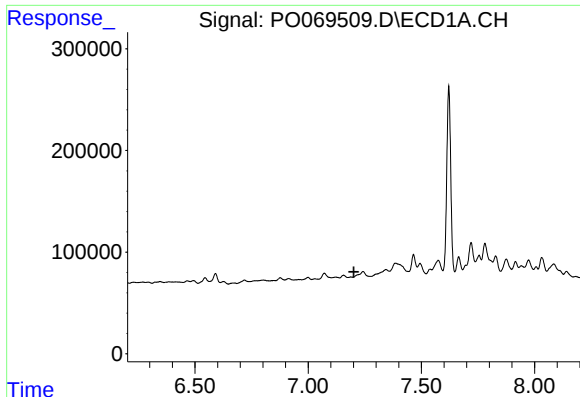
#27 AR-1254-2

R.T.: 6.802 min
Delta R.T.: -0.023 min
Response: 47175
Conc: 14.70 ng/ml



#27 AR-1254-2

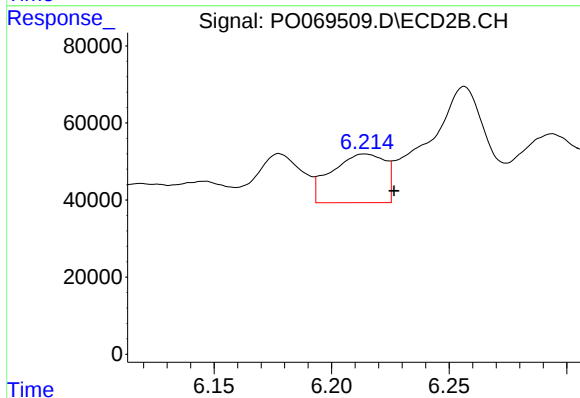
R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



#28 AR-1254-3

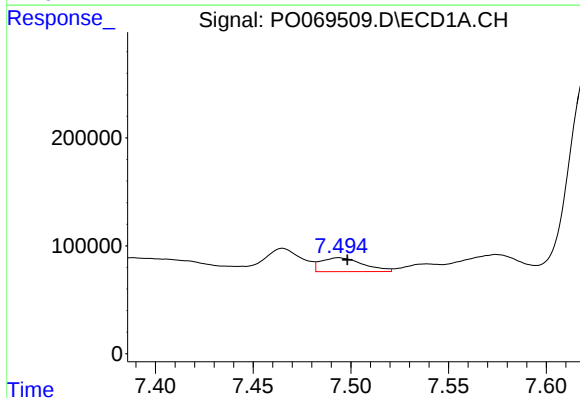
R.T.: 0.000 min
Exp R.T.: 7.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



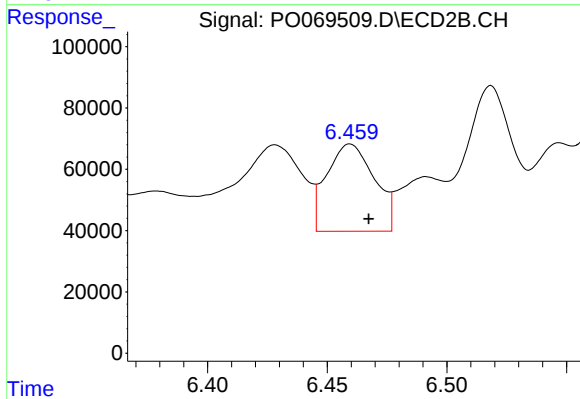
#28 AR-1254-3

R.T.: 6.214 min
Delta R.T.: -0.012 min
Response: 199801
Conc: 53.20 ng/ml



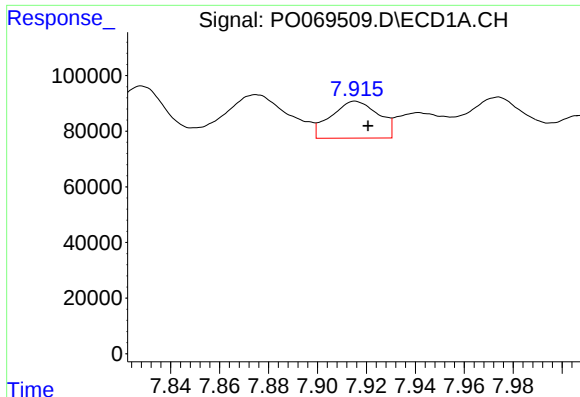
#29 AR-1254-4

R.T.: 7.494 min
Delta R.T.: -0.004 min
Response: 192900
Conc: 64.45 ng/ml



#29 AR-1254-4

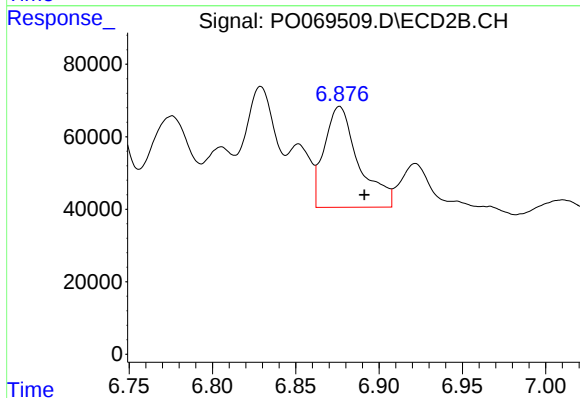
R.T.: 6.460 min
Delta R.T.: -0.008 min
Response: 394770
Conc: 156.21 ng/ml



#30 AR-1254-5

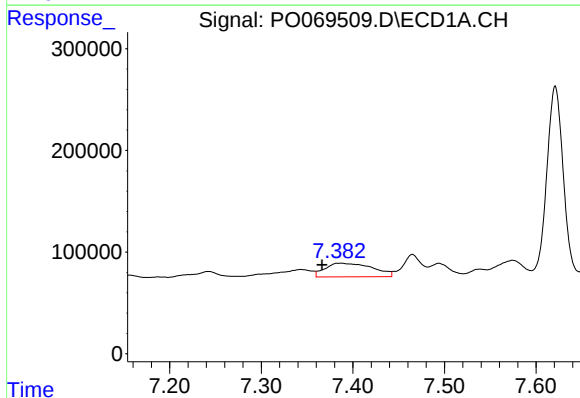
R.T.: 7.915 min
Delta R.T.: -0.005 min
Response: 178794
Conc: 59.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



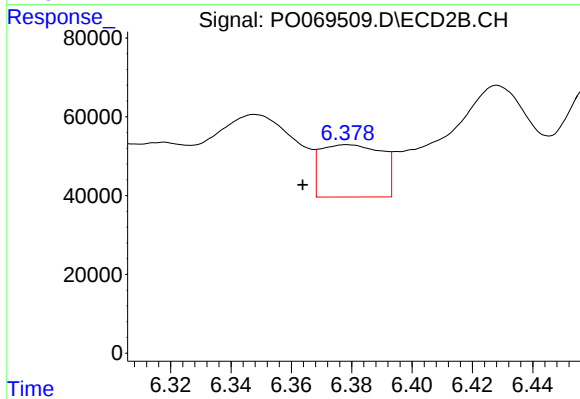
#30 AR-1254-5

R.T.: 6.876 min
Delta R.T.: -0.015 min
Response: 399493
Conc: 111.31 ng/ml



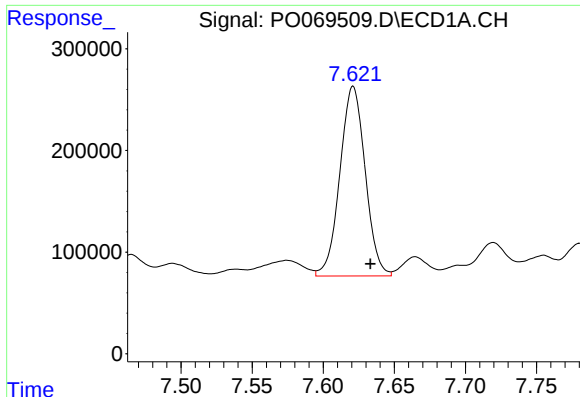
#31 AR-1260-1

R.T.: 7.386 min
Delta R.T.: 0.020 min
Response: 478230
Conc: 181.88 ng/ml



#31 AR-1260-1

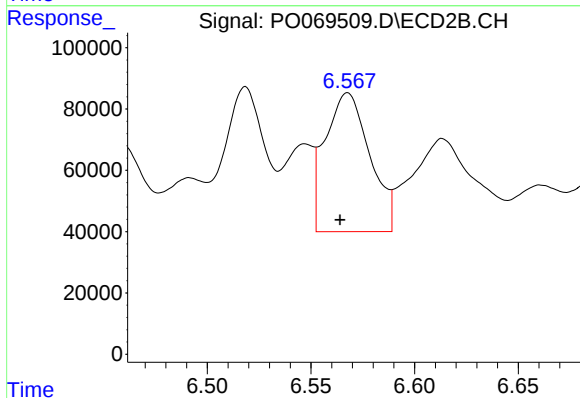
R.T.: 6.379 min
Delta R.T.: 0.015 min
Response: 187781
Conc: 71.19 ng/ml



#32 AR-1260-2

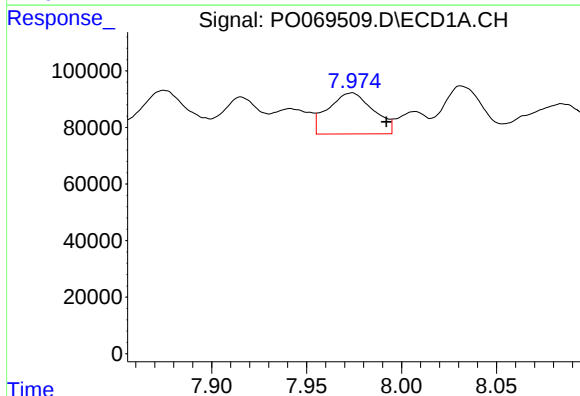
R.T.: 7.621 min
Delta R.T.: -0.012 min
Response: 2311723
Conc: 651.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



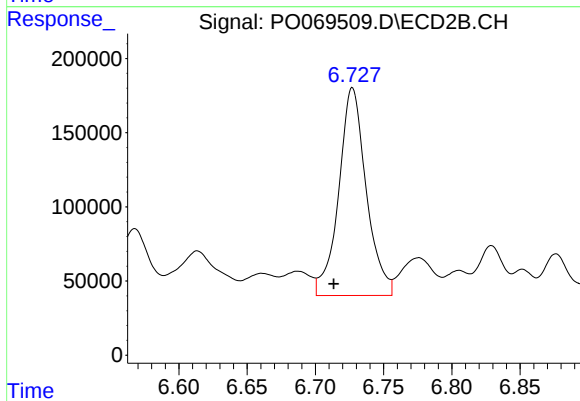
#32 AR-1260-2

R.T.: 6.568 min
Delta R.T.: 0.004 min
Response: 678113
Conc: 207.17 ng/ml



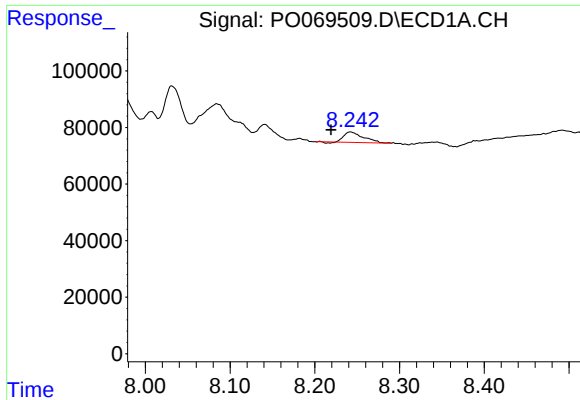
#33 AR-1260-3

R.T.: 7.974 min
Delta R.T.: -0.018 min
Response: 240115
Conc: 83.06 ng/ml



#33 AR-1260-3

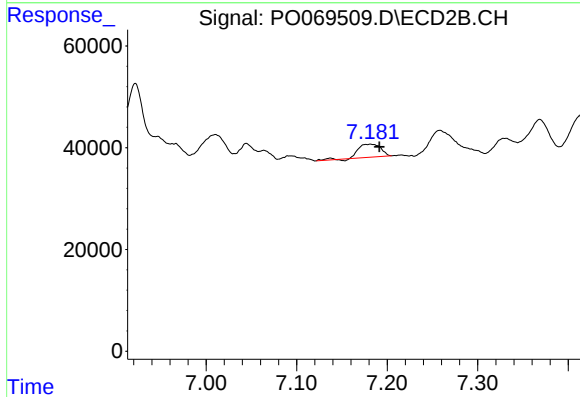
R.T.: 6.727 min
Delta R.T.: 0.014 min
Response: 1966415
Conc: 645.86 ng/ml



#34 AR-1260-4

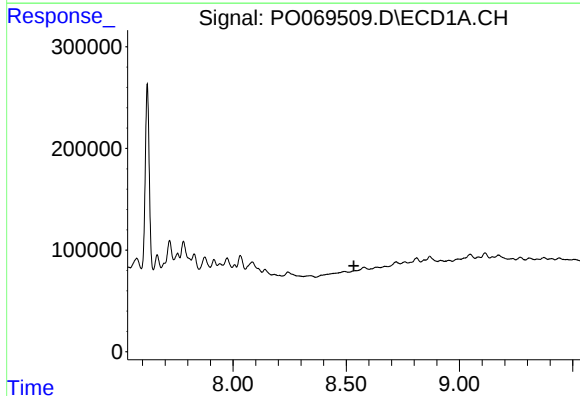
R.T.: 8.242 min
Delta R.T.: 0.023 min
Response: 57722
Conc: 19.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



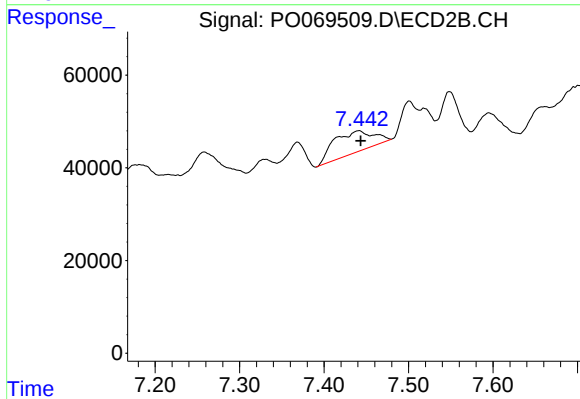
#34 AR-1260-4

R.T.: 7.182 min
Delta R.T.: -0.010 min
Response: 45218
Conc: 16.71 ng/ml



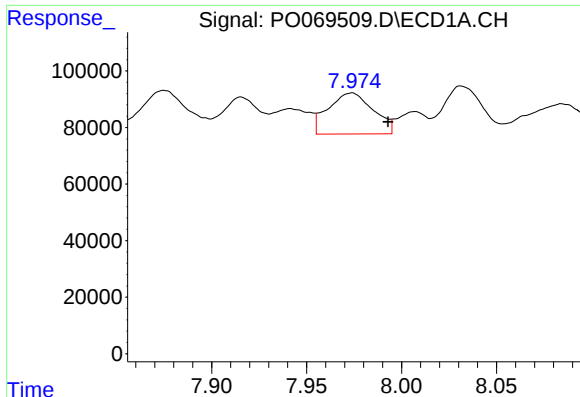
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.534 min
Response: 0
Conc: N.D.



#35 AR-1260-5

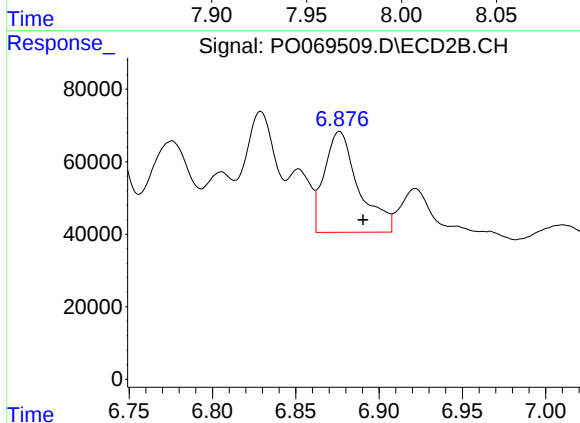
R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 153109
Conc: 23.89 ng/ml



#36 AR-1262-1

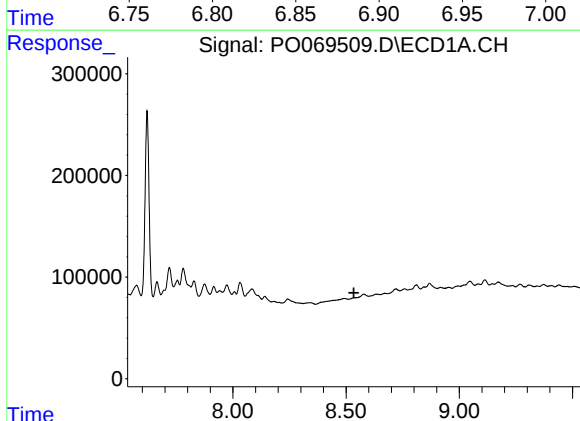
R.T.: 7.974 min
Delta R.T.: -0.019 min
Response: 240115
Conc: 60.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



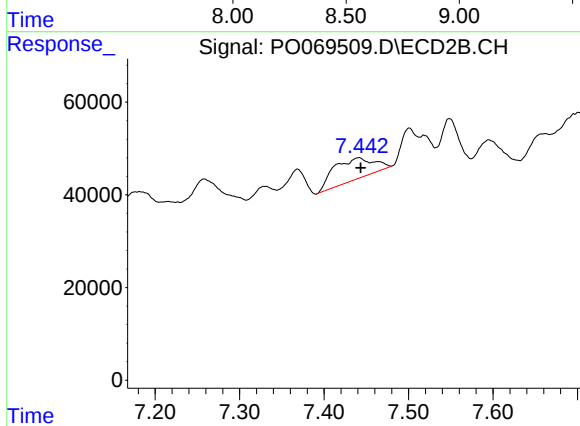
#36 AR-1262-1

R.T.: 6.876 min
Delta R.T.: -0.014 min
Response: 399493
Conc: 206.88 ng/ml



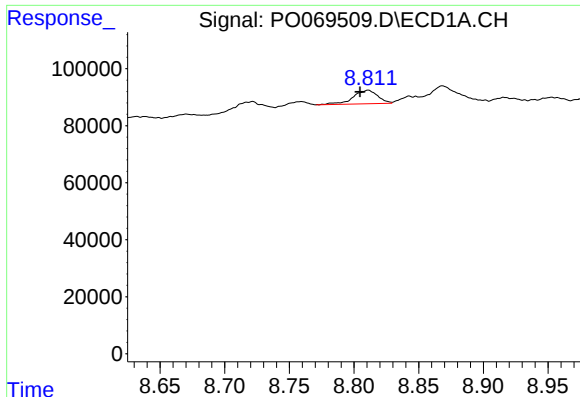
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.535 min
Response: 0
Conc: N.D.



#37 AR-1262-2

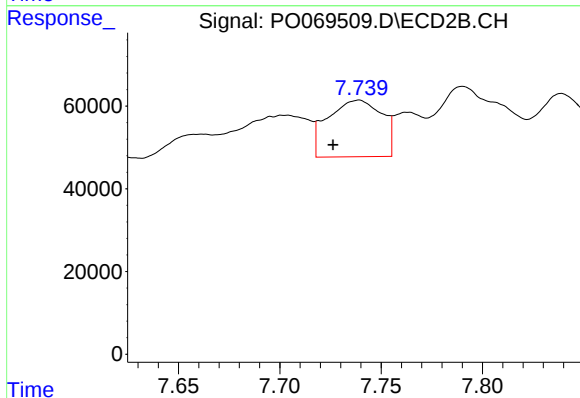
R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 153109
Conc: 23.45 ng/ml



#38 AR-1262-3

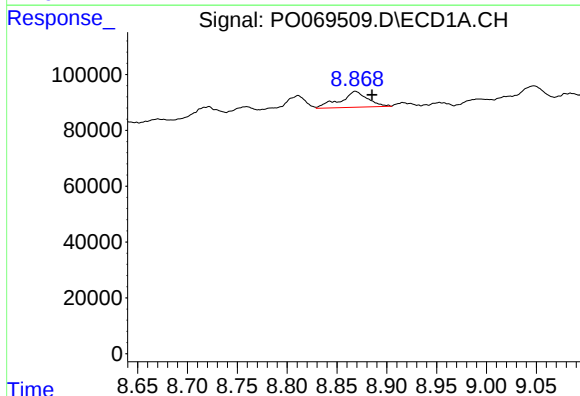
R.T.: 8.811 min
Delta R.T.: 0.006 min
Response: 62103
Conc: 12.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



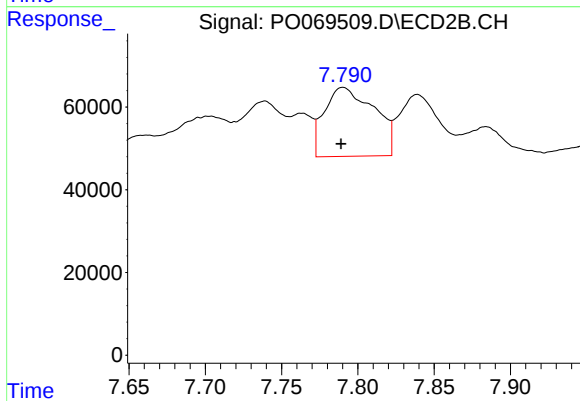
#38 AR-1262-3

R.T.: 7.739 min
Delta R.T.: 0.013 min
Response: 254265
Conc: 94.35 ng/ml



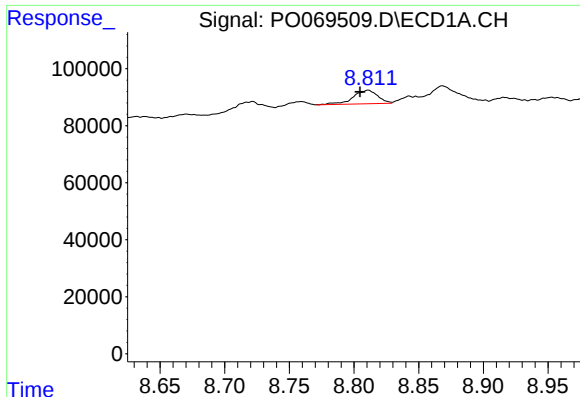
#39 AR-1262-4

R.T.: 8.869 min
Delta R.T.: -0.017 min
Response: 107868
Conc: 55.65 ng/ml



#39 AR-1262-4

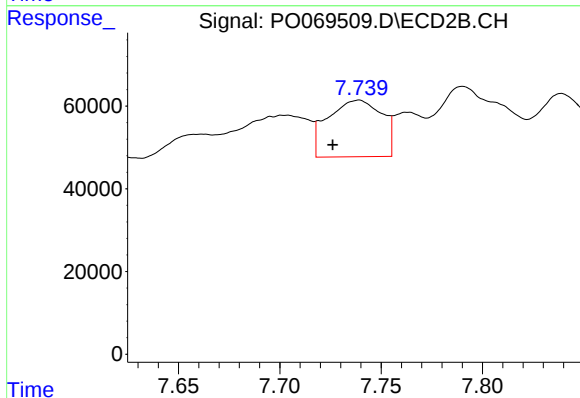
R.T.: 7.790 min
Delta R.T.: 0.001 min
Response: 378457
Conc: 76.01 ng/ml



#41 AR-1268-1

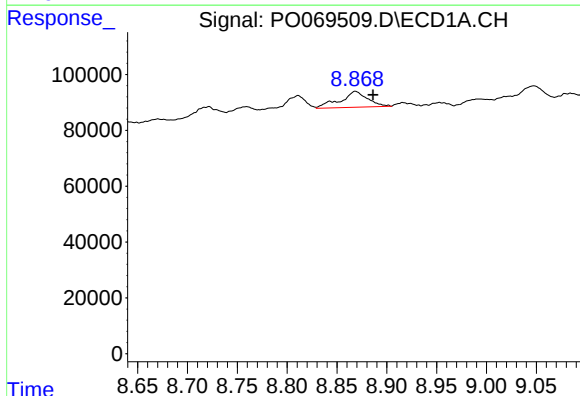
R.T.: 8.811 min
Delta R.T.: 0.006 min
Response: 62103
Conc: 6.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



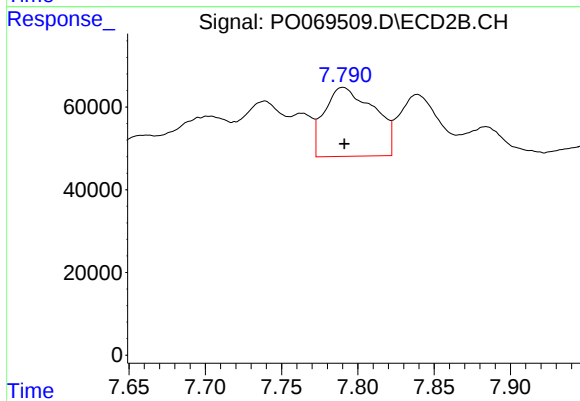
#41 AR-1268-1

R.T.: 7.739 min
Delta R.T.: 0.013 min
Response: 254265
Conc: 32.48 ng/ml



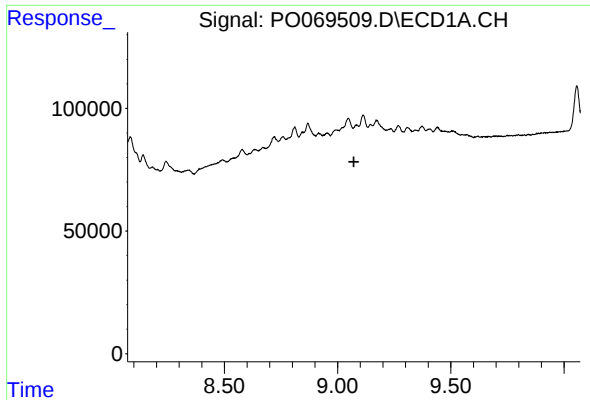
#42 AR-1268-2

R.T.: 8.869 min
Delta R.T.: -0.018 min
Response: 107868
Conc: 13.01 ng/ml



#42 AR-1268-2

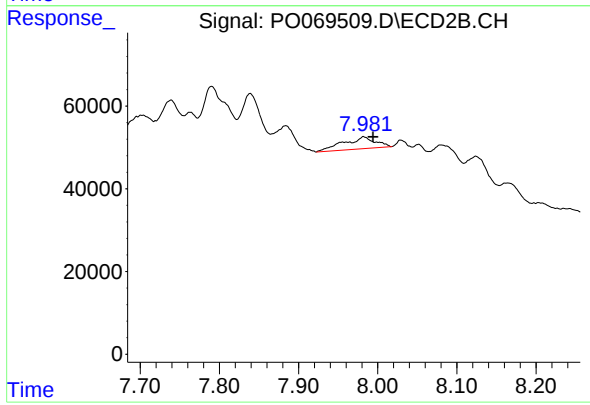
R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 378457
Conc: 52.98 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 7.982 min
Delta R.T.: -0.012 min
Response: 80259
Conc: 13.44 ng/ml