

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090320\
 Data File : P0071147.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Sep 2020 14:12
 Operator : DD\AJ
 Sample : L3888-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 17:49:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 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...	4.352	3.538	1820625	1044444	23.575	23.560
2)	SA Decachlor...	9.972	8.721	1035415	611434	11.316	10.645
Target Compounds							
5)	L1 AR-1016-3	0.000	4.974	0	45423	N.D.	33.190 #
6)	L1 AR-1016-4	5.870f	0.000	80025	0	36.347	N.D. #
9)	L2 AR-1221-2	4.725f	0.000	111336	0	186.267	N.D. #
12)	L3 AR-1232-2	5.365	0.000	79607	0	84.449	N.D. #
13)	L3 AR-1232-3	0.000	4.974	0	45423	N.D.	84.066 #
14)	L3 AR-1232-4	5.870f	0.000	80025	0	88.277	N.D. #
18)	L4 AR-1242-3	0.000	4.974	0	45423	N.D.	41.920 #
19)	L4 AR-1242-4	5.870f	0.000	80025	0	45.929	N.D. #
20)	L4 AR-1242-5	6.625	5.616	37538	50083	18.132	37.946 #
24)	L5 AR-1248-4	6.582	0.000	28274	0	7.710	N.D. #
25)	L5 AR-1248-5	6.625	0.000	37538	0	11.253	N.D. #
26)	L6 AR-1254-1	6.549	5.616	75755	50083	20.867	17.582
27)	L6 AR-1254-2	6.776	5.778	120933	21952	21.497	8.756 #
28)	L6 AR-1254-3	7.151	6.187	112665	41753	19.563	10.406 #
29)	L6 AR-1254-4	7.447	0.000	51075	0	9.351	N.D. #
30)	L6 AR-1254-5	7.868	6.849	262358	89930	49.866	23.176 #
31)	L7 AR-1260-1	7.315	6.324	77765	65867	18.251	23.448 #
32)	L7 AR-1260-2	7.585	6.524	219670	69231	32.986	18.592 #
33)	L7 AR-1260-3	7.937	6.670	100461	59419	18.037	18.603
34)	L7 AR-1260-4	8.164	7.147	258420	34616	48.771	12.469 #
35)	L7 AR-1260-5	8.479	7.400	170621	96878	13.960	12.371
36)	L8 AR-1262-1	7.937	6.849	100461	89930	12.596	42.460 #
37)	L8 AR-1262-2	8.479	7.400	170621	96878	12.917	11.807
38)	L8 AR-1262-3	8.770f	0.000	120887	0	20.943	N.D. #
39)	L8 AR-1262-4	8.825	7.741	126424	67548	38.535	11.372 #
40)	L8 AR-1262-5	9.386	0.000	42917	0	9.785	N.D. #
41)	L9 AR-1268-1	8.770f	0.000	120887	0	7.546	N.D. #
42)	L9 AR-1268-2	8.825	7.741	126424	67548	9.378	7.743
44)	L9 AR-1268-4	9.386	0.000	42917	0	8.615	N.D. #

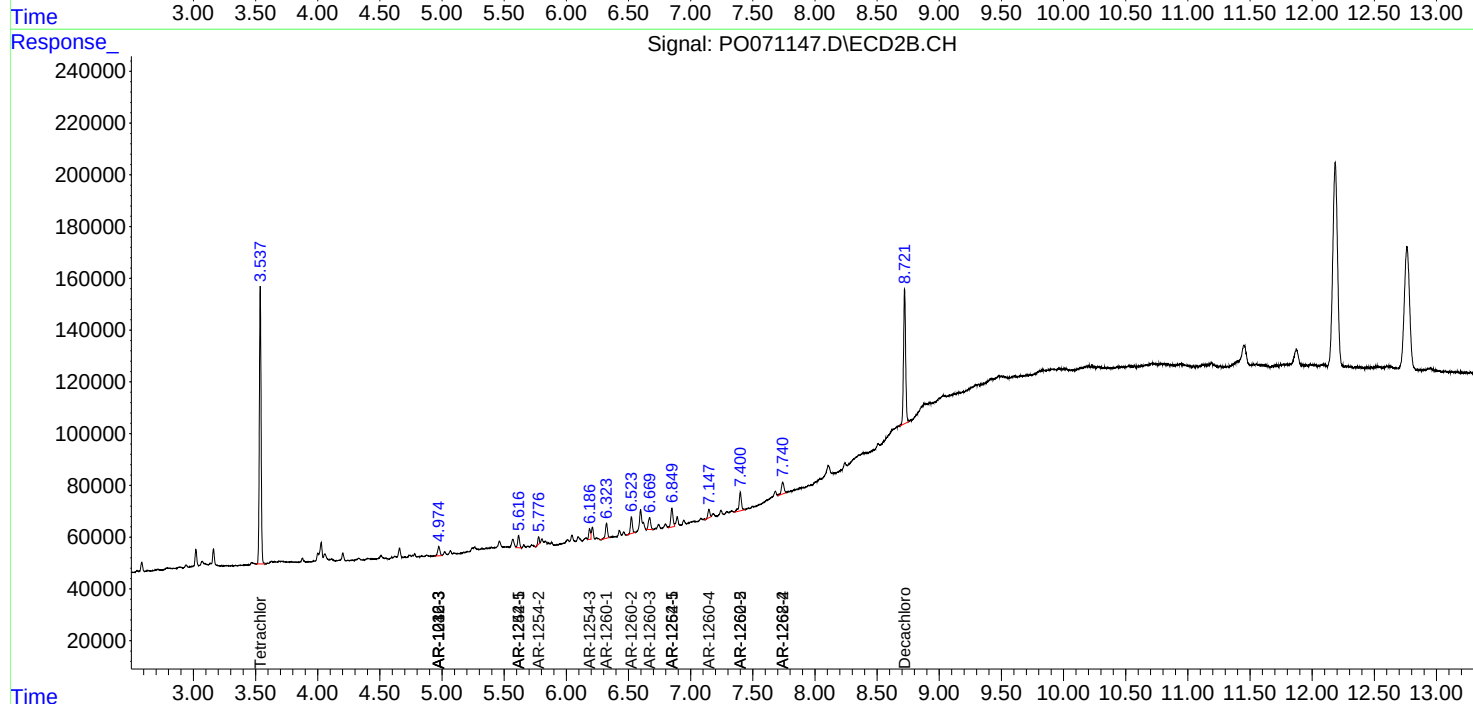
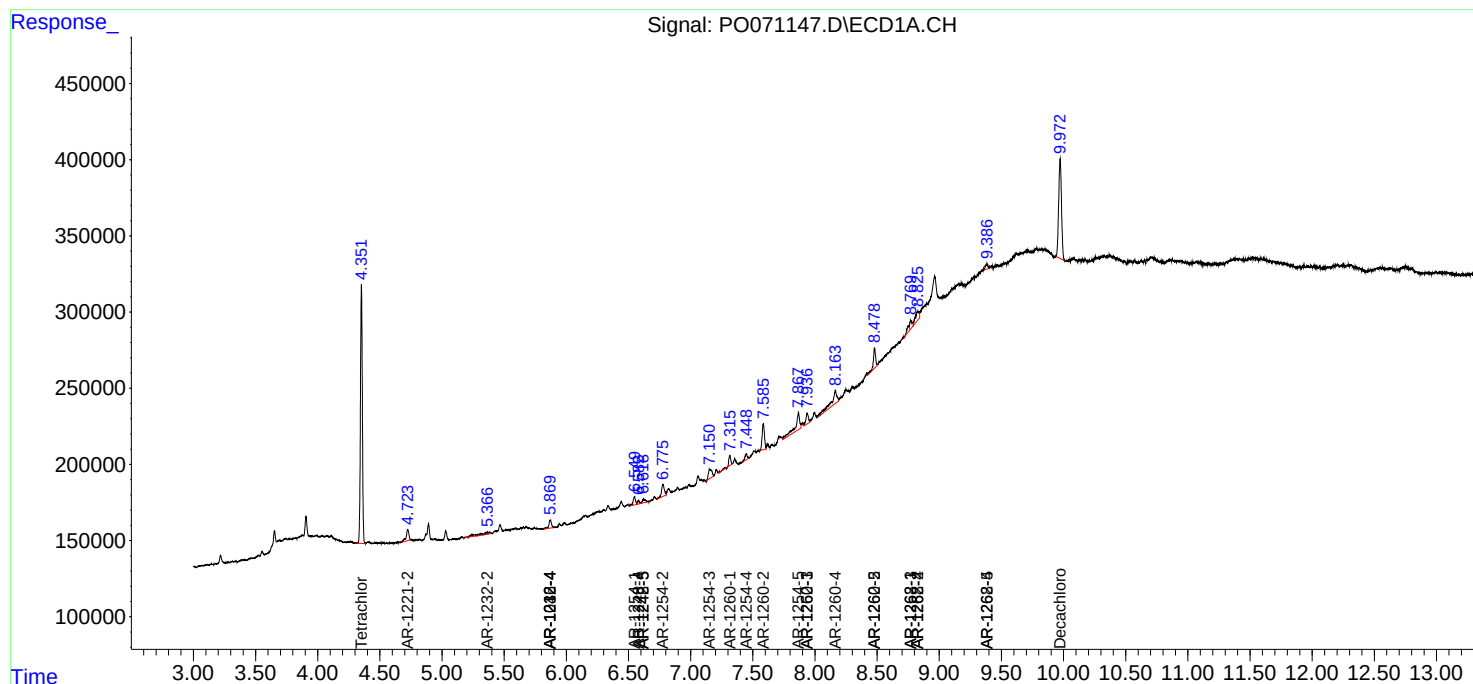
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

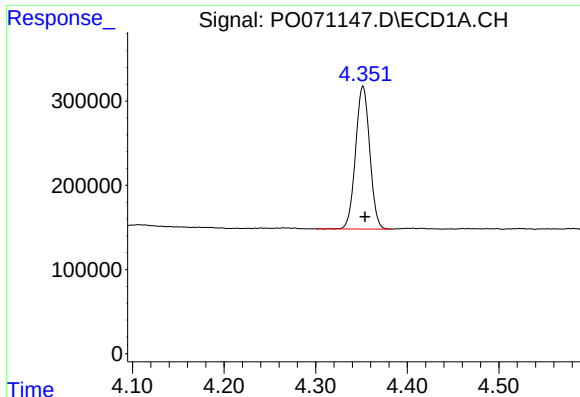
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090320\
Data File : P0071147.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Sep 2020 14:12
Operator : DD\AJ
Sample : L3888-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 17:49:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 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

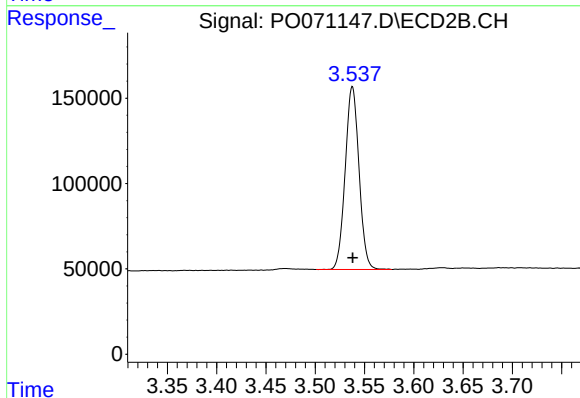




#1 Tetrachloro-m-xylene

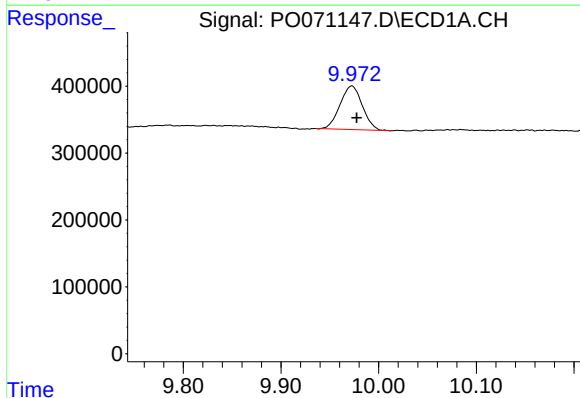
R.T.: 4.352 min
Delta R.T.: -0.002 min
Response: 1820625
Conc: 23.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



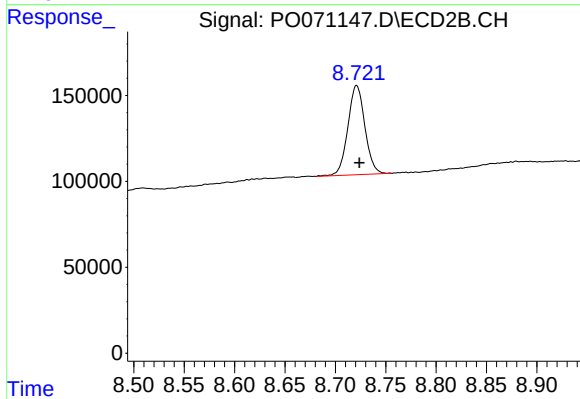
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 1044444
Conc: 23.56 ng/ml



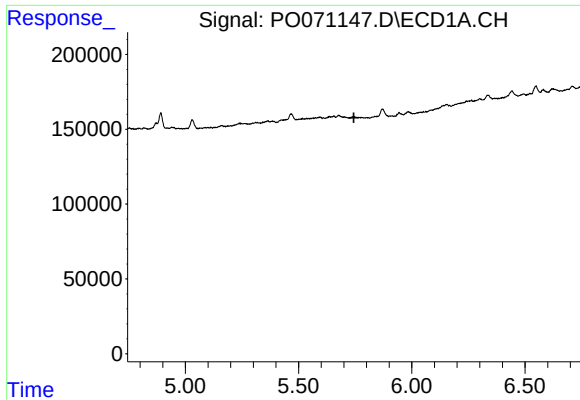
#2 Decachlorobiphenyl

R.T.: 9.972 min
Delta R.T.: -0.005 min
Response: 1035415
Conc: 11.32 ng/ml



#2 Decachlorobiphenyl

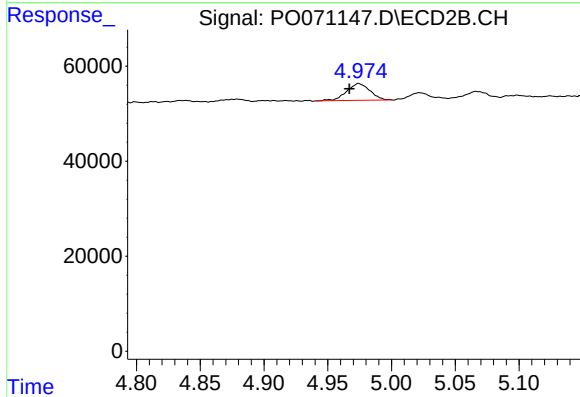
R.T.: 8.721 min
Delta R.T.: -0.003 min
Response: 611434
Conc: 10.65 ng/ml



#5 AR-1016-3

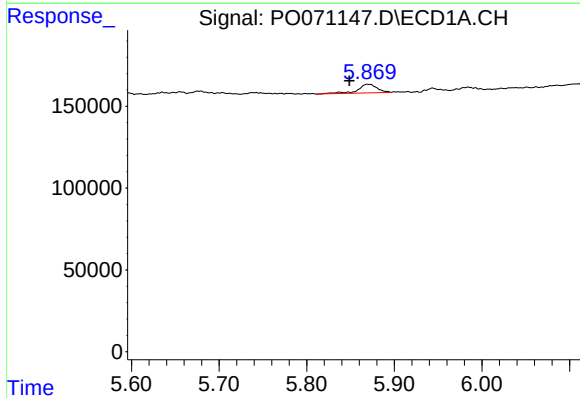
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



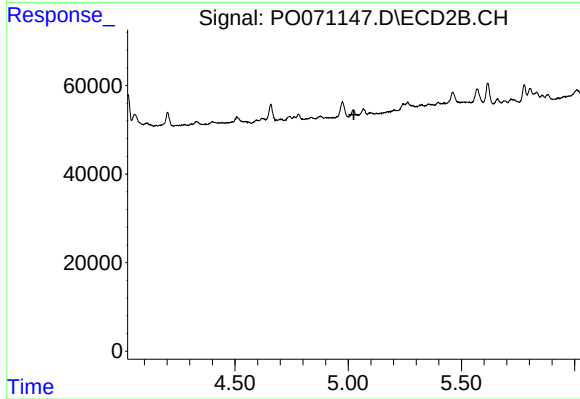
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: 0.007 min
Response: 45423
Conc: 33.19 ng/ml



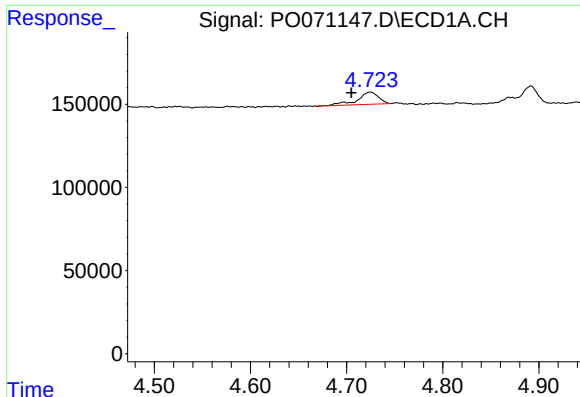
#6 AR-1016-4

R.T.: 5.870 min
Delta R.T.: 0.021 min
Response: 80025
Conc: 36.35 ng/ml



#6 AR-1016-4

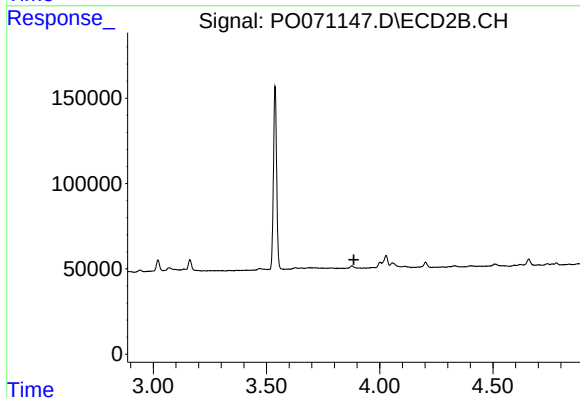
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

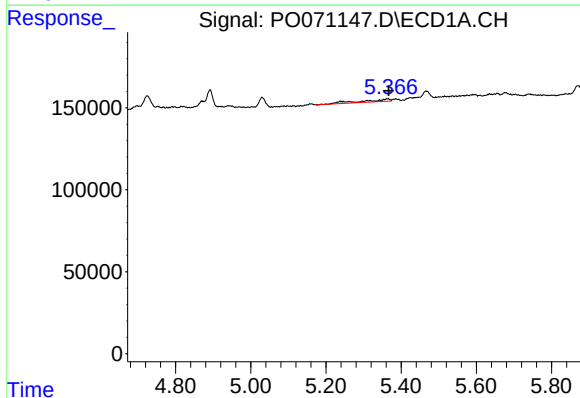
R.T.: 4.725 min
Delta R.T.: 0.019 min
Response: 111336
Conc: 186.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



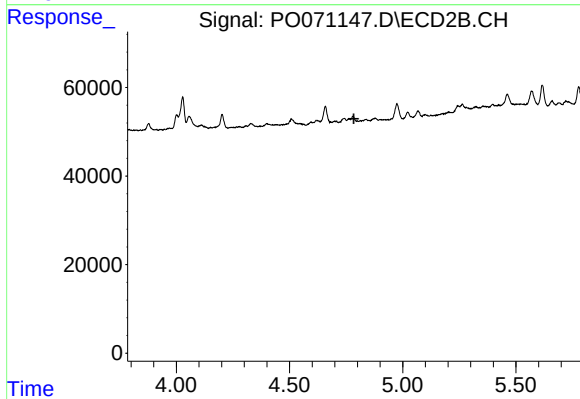
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



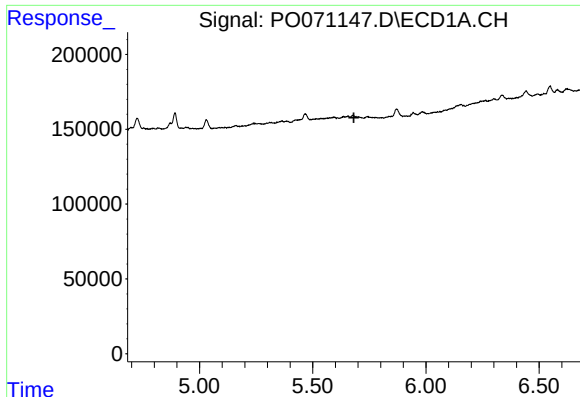
#12 AR-1232-2

R.T.: 5.365 min
Delta R.T.: -0.001 min
Response: 79607
Conc: 84.45 ng/ml



#12 AR-1232-2

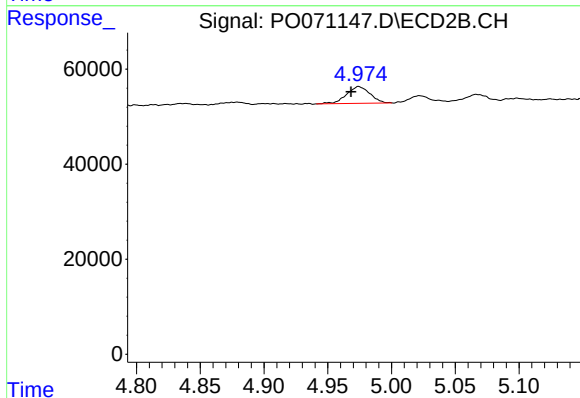
R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



#13 AR-1232-3

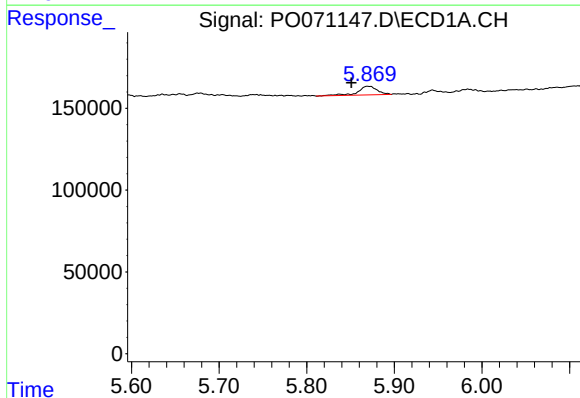
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



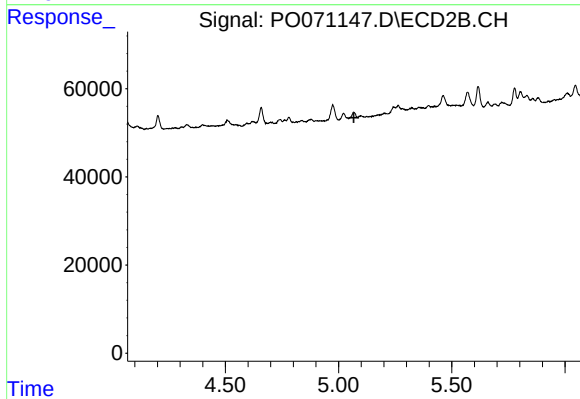
#13 AR-1232-3

R.T.: 4.974 min
Delta R.T.: 0.006 min
Response: 45423
Conc: 84.07 ng/ml



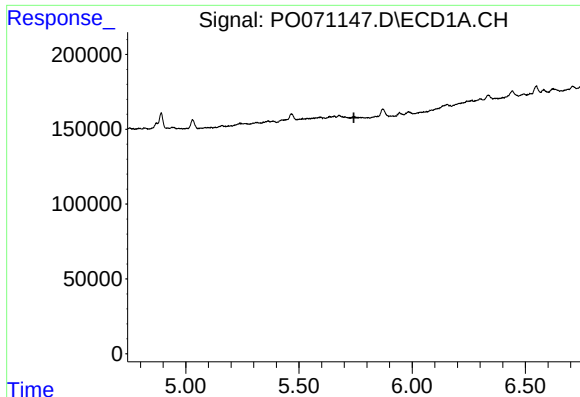
#14 AR-1232-4

R.T.: 5.870 min
Delta R.T.: 0.019 min
Response: 80025
Conc: 88.28 ng/ml



#14 AR-1232-4

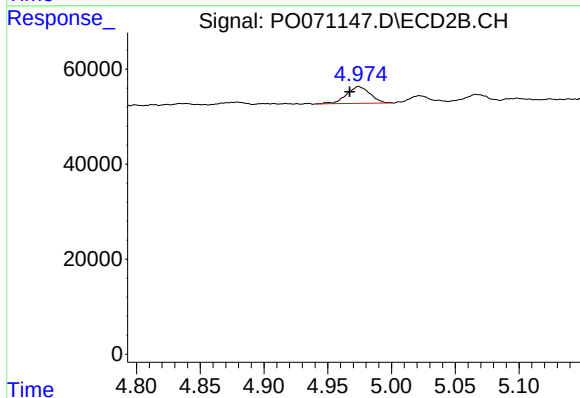
R.T.: 0.000 min
Exp R.T.: 5.068 min
Response: 0
Conc: N.D.



#18 AR-1242-3

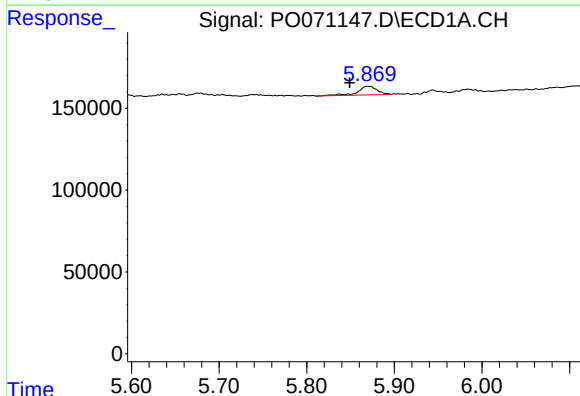
R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



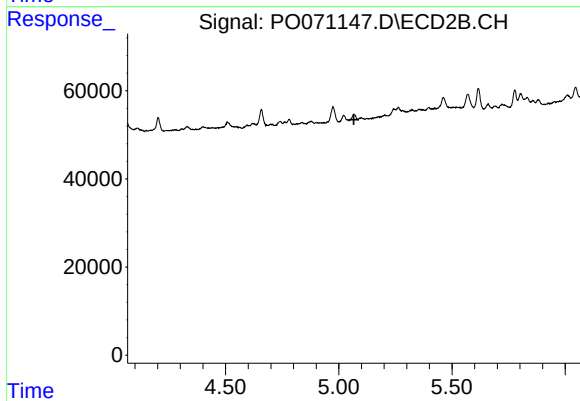
#18 AR-1242-3

R.T.: 4.974 min
Delta R.T.: 0.007 min
Response: 45423
Conc: 41.92 ng/ml



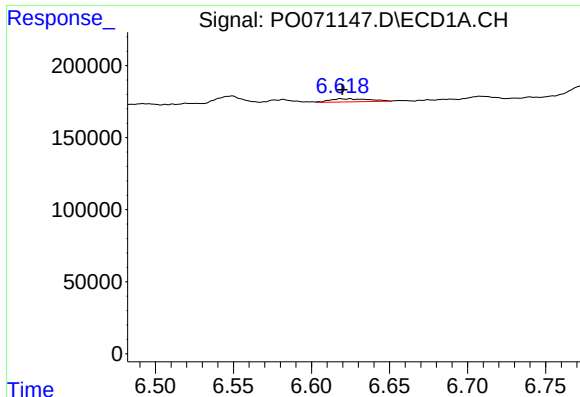
#19 AR-1242-4

R.T.: 5.870 min
Delta R.T.: 0.021 min
Response: 80025
Conc: 45.93 ng/ml



#19 AR-1242-4

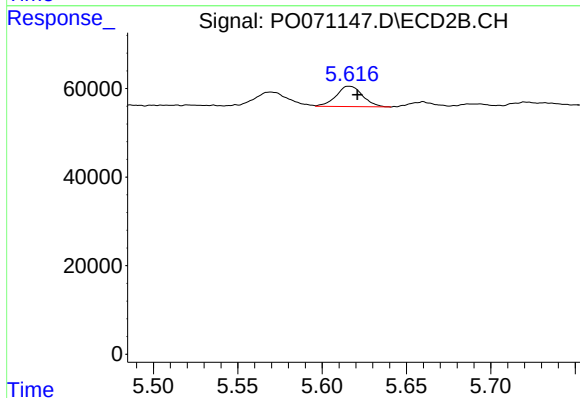
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.



#20 AR-1242-5

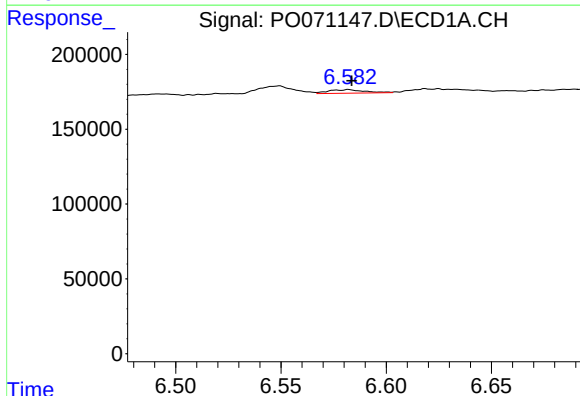
R.T.: 6.625 min
Delta R.T.: 0.005 min
Response: 37538
Conc: 18.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



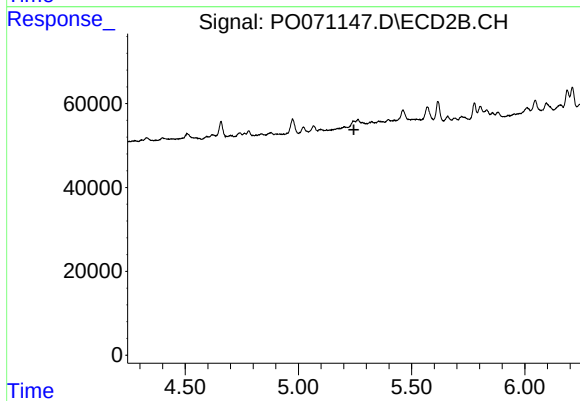
#20 AR-1242-5

R.T.: 5.616 min
Delta R.T.: -0.005 min
Response: 50083
Conc: 37.95 ng/ml



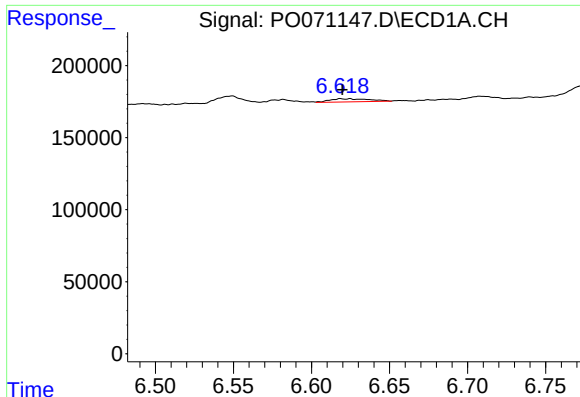
#24 AR-1248-4

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 28274
Conc: 7.71 ng/ml



#24 AR-1248-4

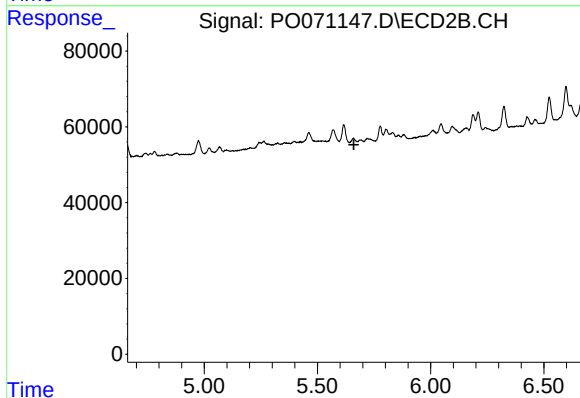
R.T.: 0.000 min
Exp R.T.: 5.245 min
Response: 0
Conc: N.D.



#25 AR-1248-5

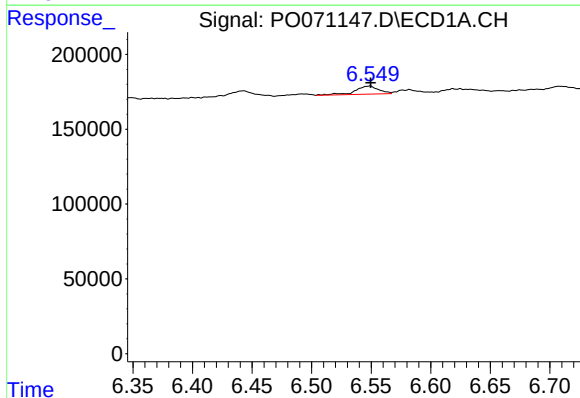
R.T.: 6.625 min
Delta R.T.: 0.005 min
Response: 37538
Conc: 11.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



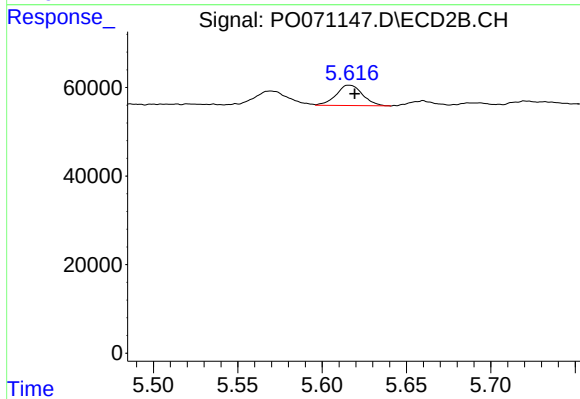
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



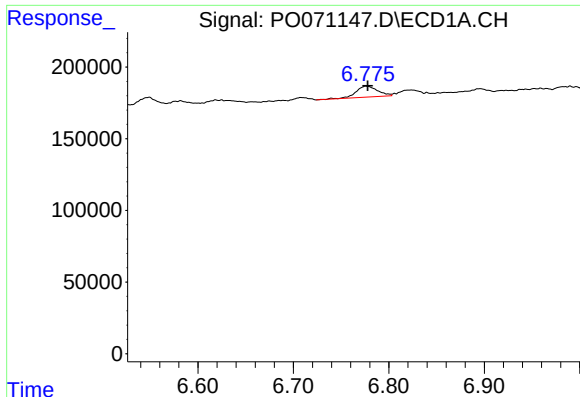
#26 AR-1254-1

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 75755
Conc: 20.87 ng/ml



#26 AR-1254-1

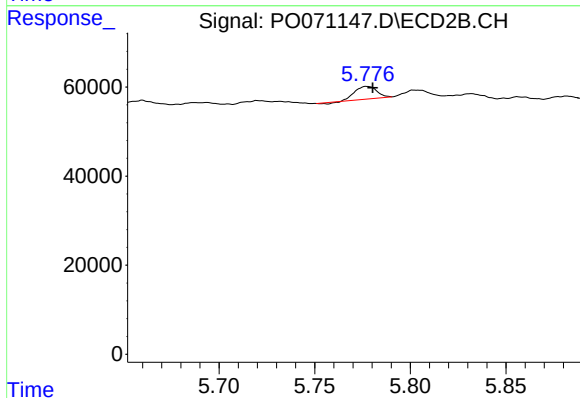
R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 50083
Conc: 17.58 ng/ml



#27 AR-1254-2

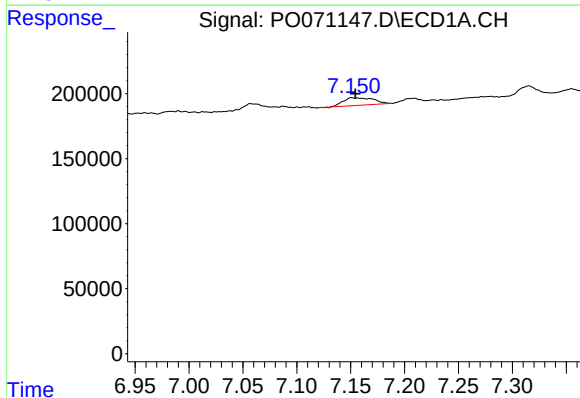
R.T.: 6.776 min
Delta R.T.: -0.002 min
Response: 120933
Conc: 21.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



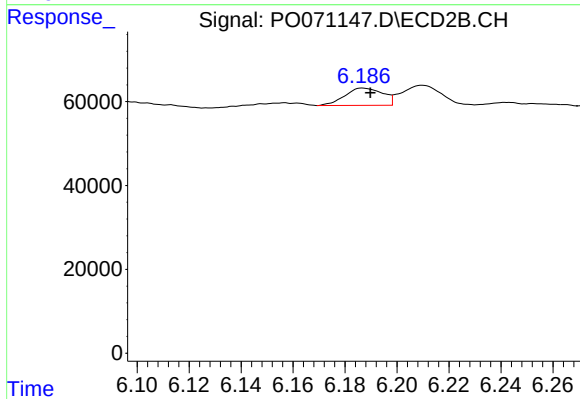
#27 AR-1254-2

R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 21952
Conc: 8.76 ng/ml



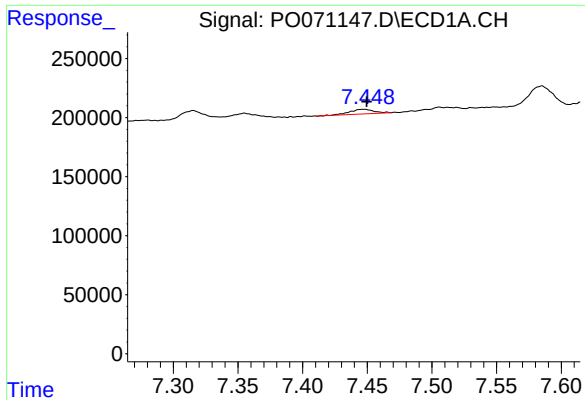
#28 AR-1254-3

R.T.: 7.151 min
Delta R.T.: -0.003 min
Response: 112665
Conc: 19.56 ng/ml



#28 AR-1254-3

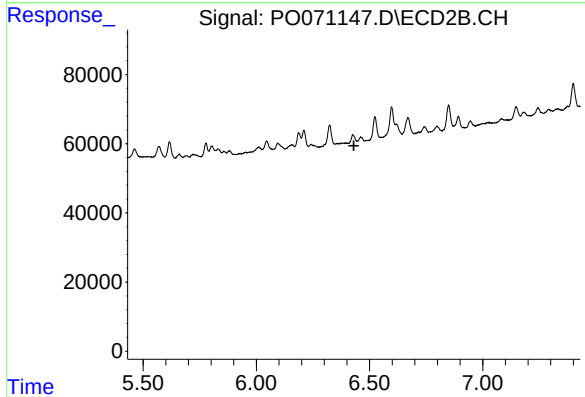
R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 41753
Conc: 10.41 ng/ml



#29 AR-1254-4

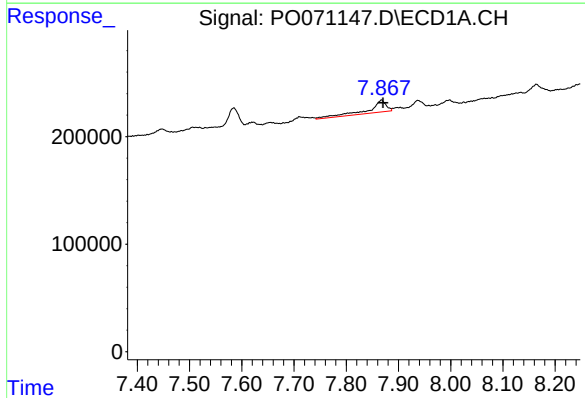
R.T.: 7.447 min
Delta R.T.: -0.002 min
Response: 51075
Conc: 9.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



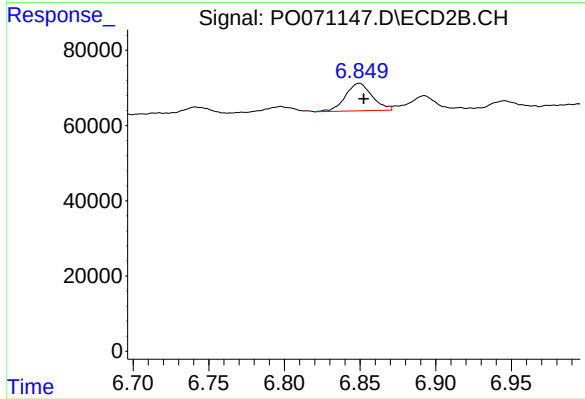
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.



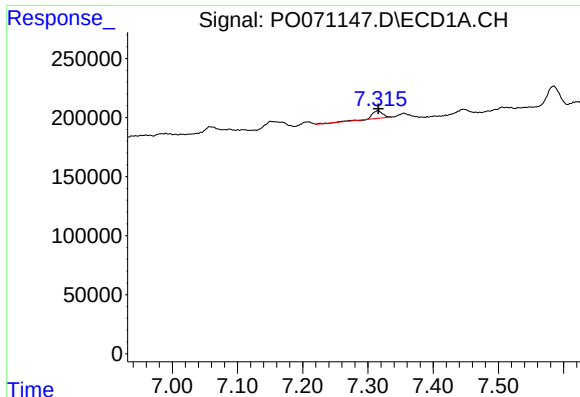
#30 AR-1254-5

R.T.: 7.868 min
Delta R.T.: -0.003 min
Response: 262358
Conc: 49.87 ng/ml



#30 AR-1254-5

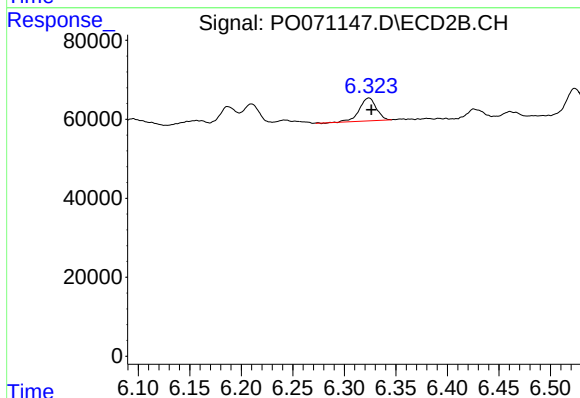
R.T.: 6.849 min
Delta R.T.: -0.003 min
Response: 89930
Conc: 23.18 ng/ml



#31 AR-1260-1

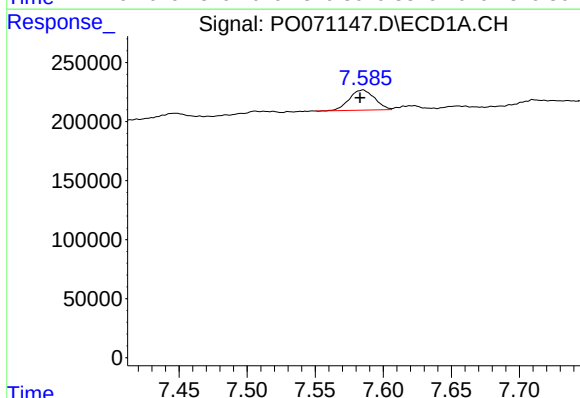
R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 77765
Conc: 18.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



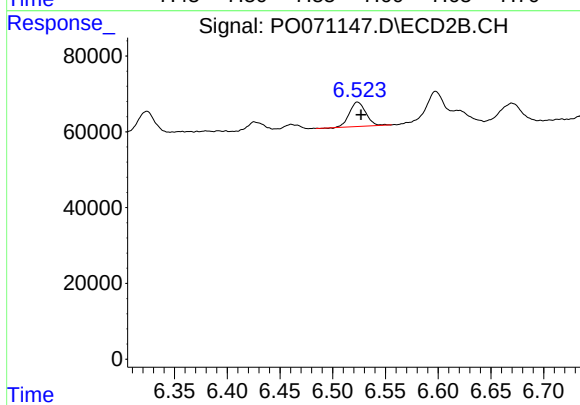
#31 AR-1260-1

R.T.: 6.324 min
Delta R.T.: -0.003 min
Response: 65867
Conc: 23.45 ng/ml



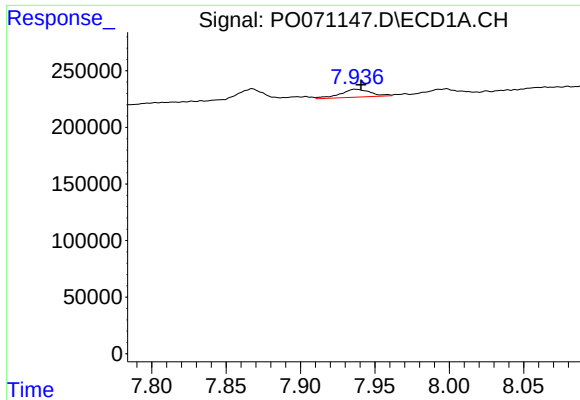
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: 0.002 min
Response: 219670
Conc: 32.99 ng/ml



#32 AR-1260-2

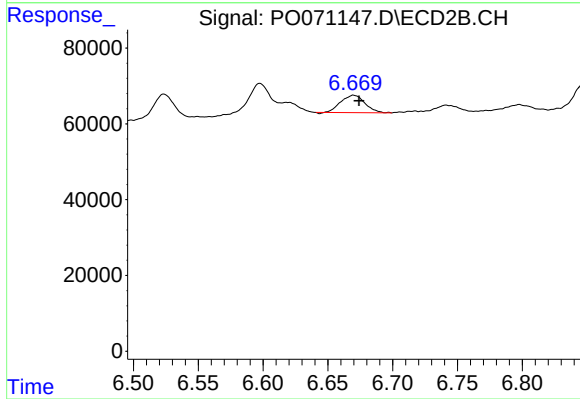
R.T.: 6.524 min
Delta R.T.: -0.003 min
Response: 69231
Conc: 18.59 ng/ml



#33 AR-1260-3

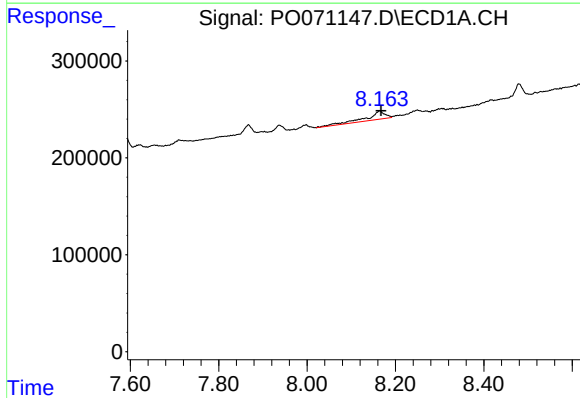
R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 100461
Conc: 18.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



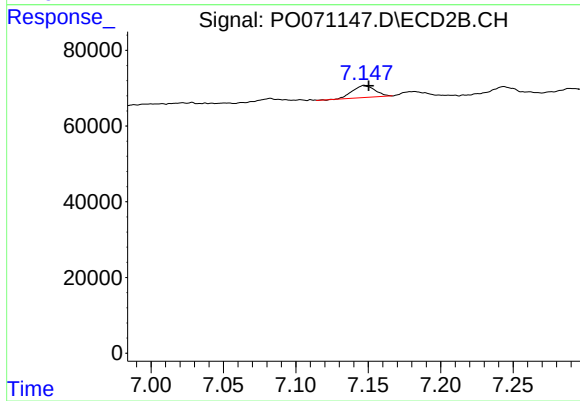
#33 AR-1260-3

R.T.: 6.670 min
Delta R.T.: -0.004 min
Response: 59419
Conc: 18.60 ng/ml



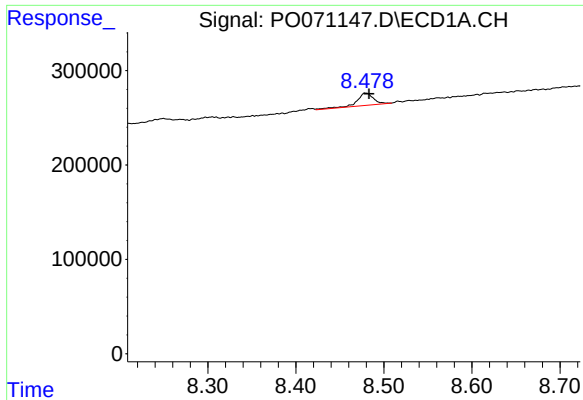
#34 AR-1260-4

R.T.: 8.164 min
Delta R.T.: -0.003 min
Response: 258420
Conc: 48.77 ng/ml



#34 AR-1260-4

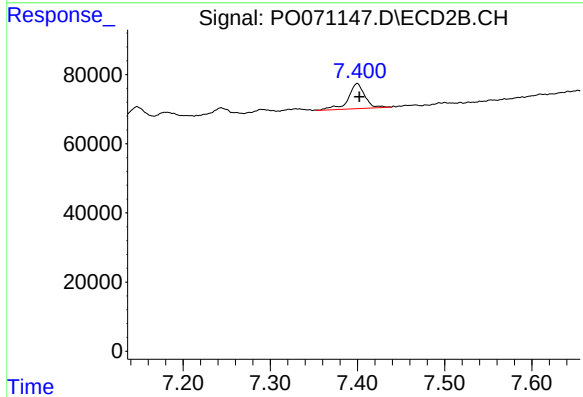
R.T.: 7.147 min
Delta R.T.: -0.003 min
Response: 34616
Conc: 12.47 ng/ml



#35 AR-1260-5

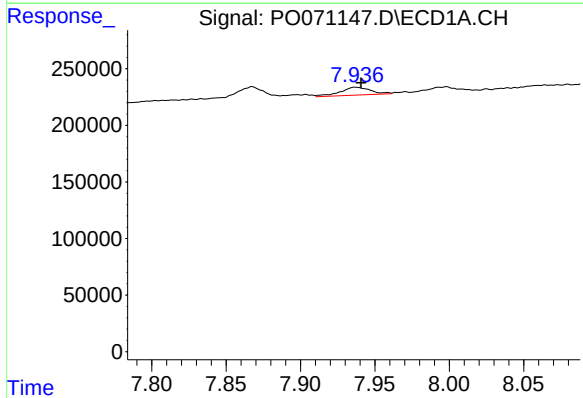
R.T.: 8.479 min
Delta R.T.: -0.004 min
Response: 170621
Conc: 13.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



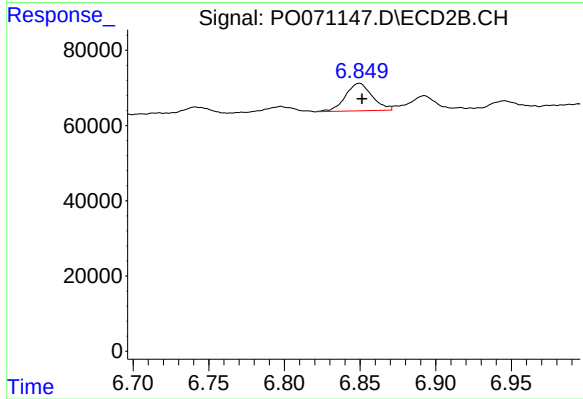
#35 AR-1260-5

R.T.: 7.400 min
Delta R.T.: -0.003 min
Response: 96878
Conc: 12.37 ng/ml



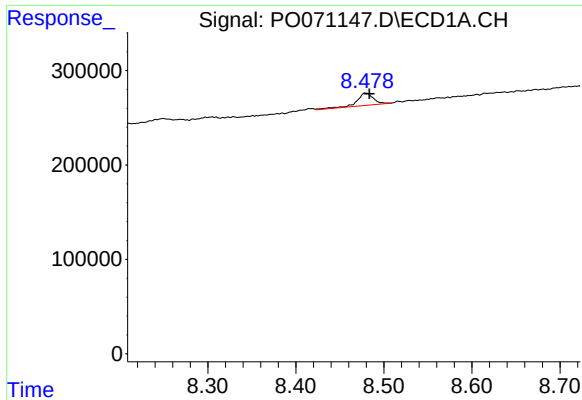
#36 AR-1262-1

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 100461
Conc: 12.60 ng/ml



#36 AR-1262-1

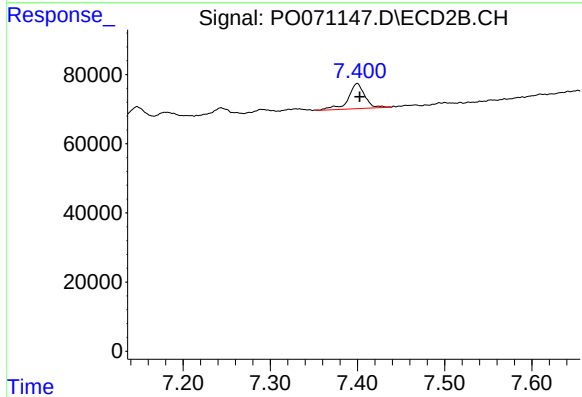
R.T.: 6.849 min
Delta R.T.: -0.002 min
Response: 89930
Conc: 42.46 ng/ml



#37 AR-1262-2

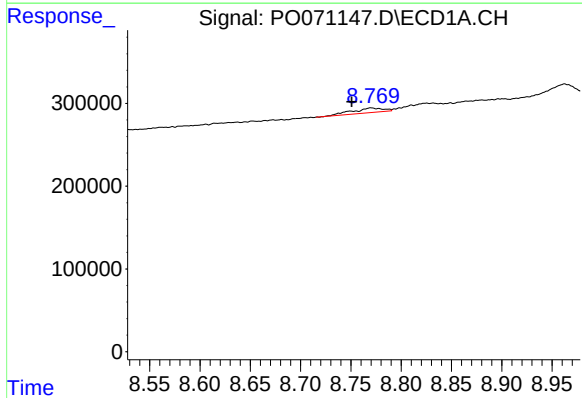
R.T.: 8.479 min
Delta R.T.: -0.004 min
Response: 170621
Conc: 12.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



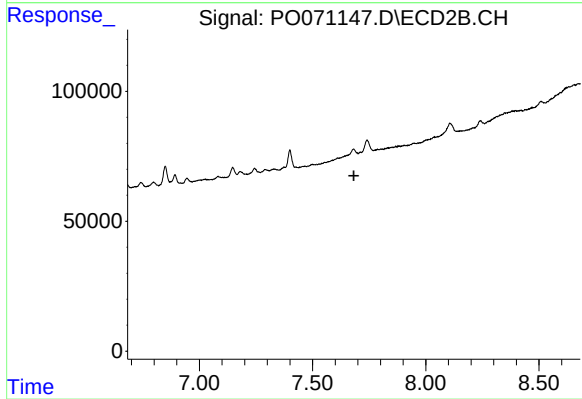
#37 AR-1262-2

R.T.: 7.400 min
Delta R.T.: -0.003 min
Response: 96878
Conc: 11.81 ng/ml



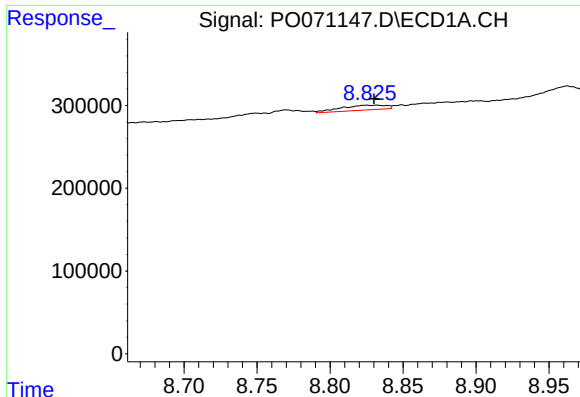
#38 AR-1262-3

R.T.: 8.770 min
Delta R.T.: 0.019 min
Response: 120887
Conc: 20.94 ng/ml



#38 AR-1262-3

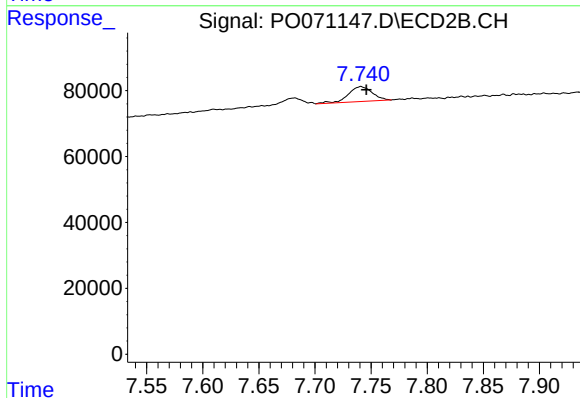
R.T.: 0.000 min
Exp R.T.: 7.683 min
Response: 0
Conc: N.D.



#39 AR-1262-4

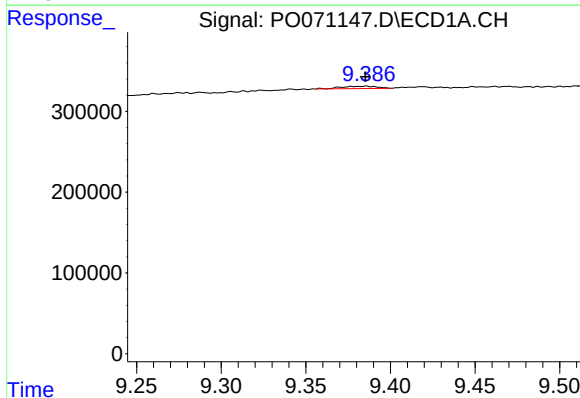
R.T.: 8.825 min
Delta R.T.: -0.005 min
Response: 126424
Conc: 38.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



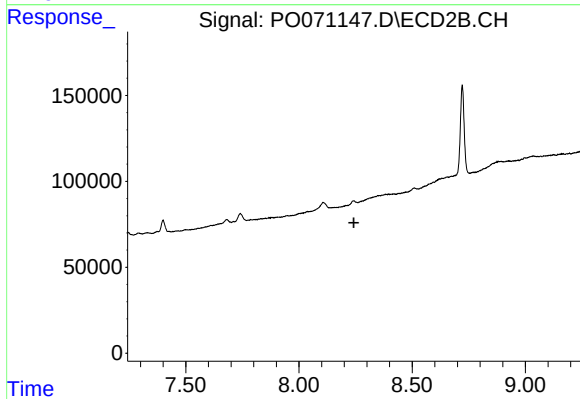
#39 AR-1262-4

R.T.: 7.741 min
Delta R.T.: -0.005 min
Response: 67548
Conc: 11.37 ng/ml



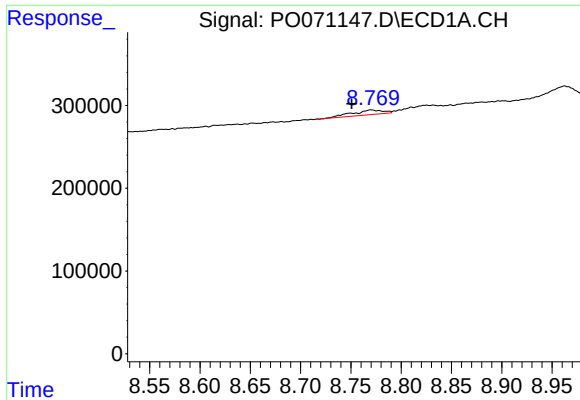
#40 AR-1262-5

R.T.: 9.386 min
Delta R.T.: 0.000 min
Response: 42917
Conc: 9.79 ng/ml



#40 AR-1262-5

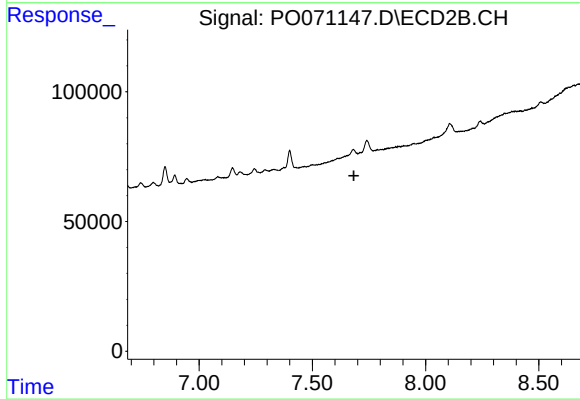
R.T.: 0.000 min
Exp R.T.: 8.242 min
Response: 0
Conc: N.D.



#41 AR-1268-1

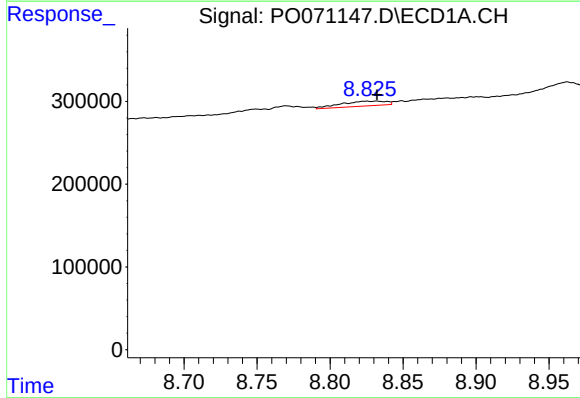
R.T.: 8.770 min
Delta R.T.: 0.019 min
Response: 120887
Conc: 7.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



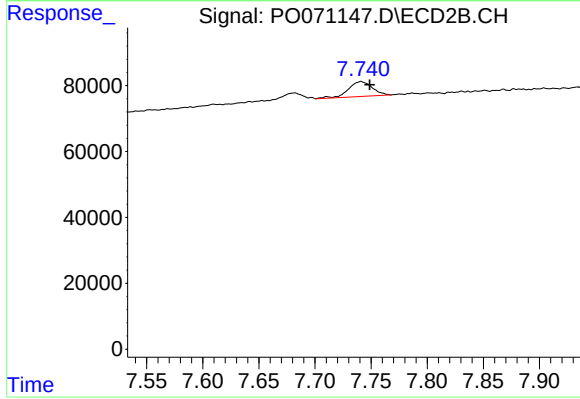
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



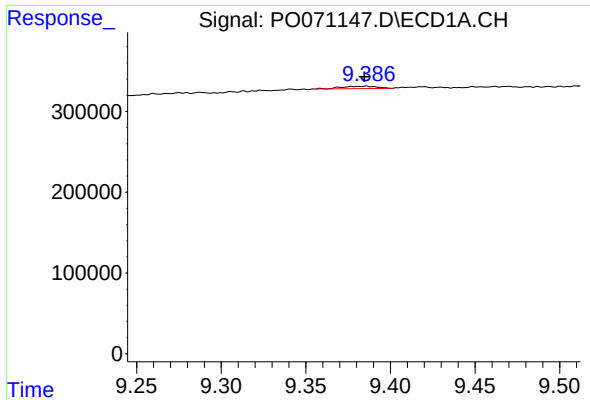
#42 AR-1268-2

R.T.: 8.825 min
Delta R.T.: -0.007 min
Response: 126424
Conc: 9.38 ng/ml



#42 AR-1268-2

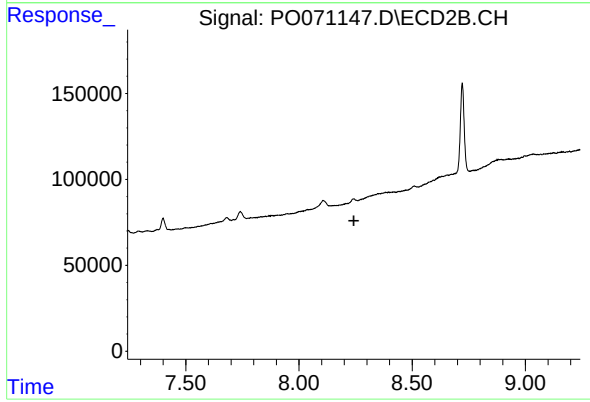
R.T.: 7.741 min
Delta R.T.: -0.008 min
Response: 67548
Conc: 7.74 ng/ml



#44 AR-1268-4

R.T.: 9.386 min
Delta R.T.: 0.000 min
Response: 42917
Conc: 8.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.243 min
Response: 0
Conc: N.D.