

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090320\
 Data File : P0071156.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Sep 2020 17:03
 Operator : DD\AJ
 Sample : L3888-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 01:18:29 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...	4.351	3.537	2099444	1151301	27.185	25.970
2)	SA Decachlor...	9.970	8.720	1424262	799220	15.565	13.914
Target Compounds							
5)	L1 AR-1016-3	5.771f	0.000	98165	0	37.644	N.D. #
9)	L2 AR-1221-2	4.724f	0.000	759708	0	1270.998	N.D. #
10)	L2 AR-1221-3	4.803	4.000f	19090	164005	9.643	134.002 #
11)	L3 AR-1232-1	4.803	4.000f	19090	164005	11.480	160.621 #
12)	L3 AR-1232-2	5.352	0.000	94163	0	99.889	N.D. #
14)	L3 AR-1232-4	0.000	5.096f	0	44156	N.D.	90.668 #
18)	L4 AR-1242-3	5.771f	0.000	98165	0	48.218	N.D. #
19)	L4 AR-1242-4	0.000	5.096f	0	44156	N.D.	45.104 #
20)	L4 AR-1242-5	6.620	5.613	136128	62295	65.753	47.198 #
24)	L5 AR-1248-4	6.581	0.000	61979	0	16.900	N.D. #
25)	L5 AR-1248-5	6.620	0.000	136128	0	40.808	N.D. #
26)	L6 AR-1254-1	6.546	5.613	61947	62295	17.063	21.869 #
27)	L6 AR-1254-2	6.780	5.797f	286069	145992	50.851	58.234
28)	L6 AR-1254-3	7.166	6.208f	158768	53758	27.569	13.398 #
29)	L6 AR-1254-4	7.445	0.000	54311	0	9.943	N.D. #
30)	L6 AR-1254-5	7.867	6.847	317852	47090	60.413	12.136 #
31)	L7 AR-1260-1	7.314	6.322	20029	41123	4.701	14.640 #
32)	L7 AR-1260-2	7.587	6.522	338523	53040	50.834	14.244 #
33)	L7 AR-1260-3	7.936	0.000	93186	0	16.731	N.D. #
34)	L7 AR-1260-4	8.163	0.000	76013	0	14.346	N.D. #
35)	L7 AR-1260-5	8.480	7.397	-6752	46763	N.D.	5.971 #
36)	L8 AR-1262-1	7.936	6.847	93186	47090	11.683	22.233 #
37)	L8 AR-1262-2	8.480	7.397	-6752	46763	N.D.	5.699 #
38)	L8 AR-1262-3	8.776f	0.000	17038	0	2.952	N.D. #
39)	L8 AR-1262-4	8.839	7.740	51309	37857	15.639	6.374 #
41)	L9 AR-1268-1	8.776f	0.000	17038	0	1.064	N.D. #
42)	L9 AR-1268-2	8.839	7.740	51309	37857	3.806	4.340
45)	L9 AR-1268-5	9.715	0.000	174789	0	5.183	N.D. #

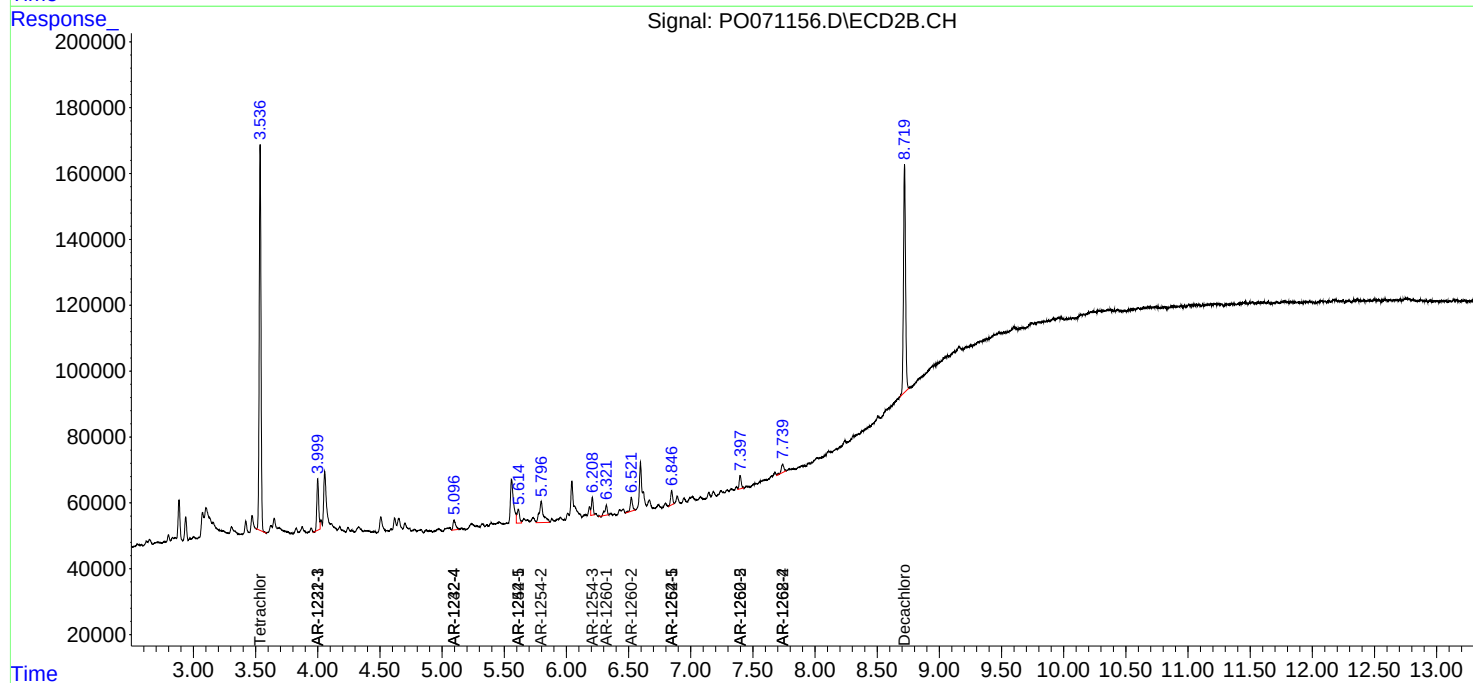
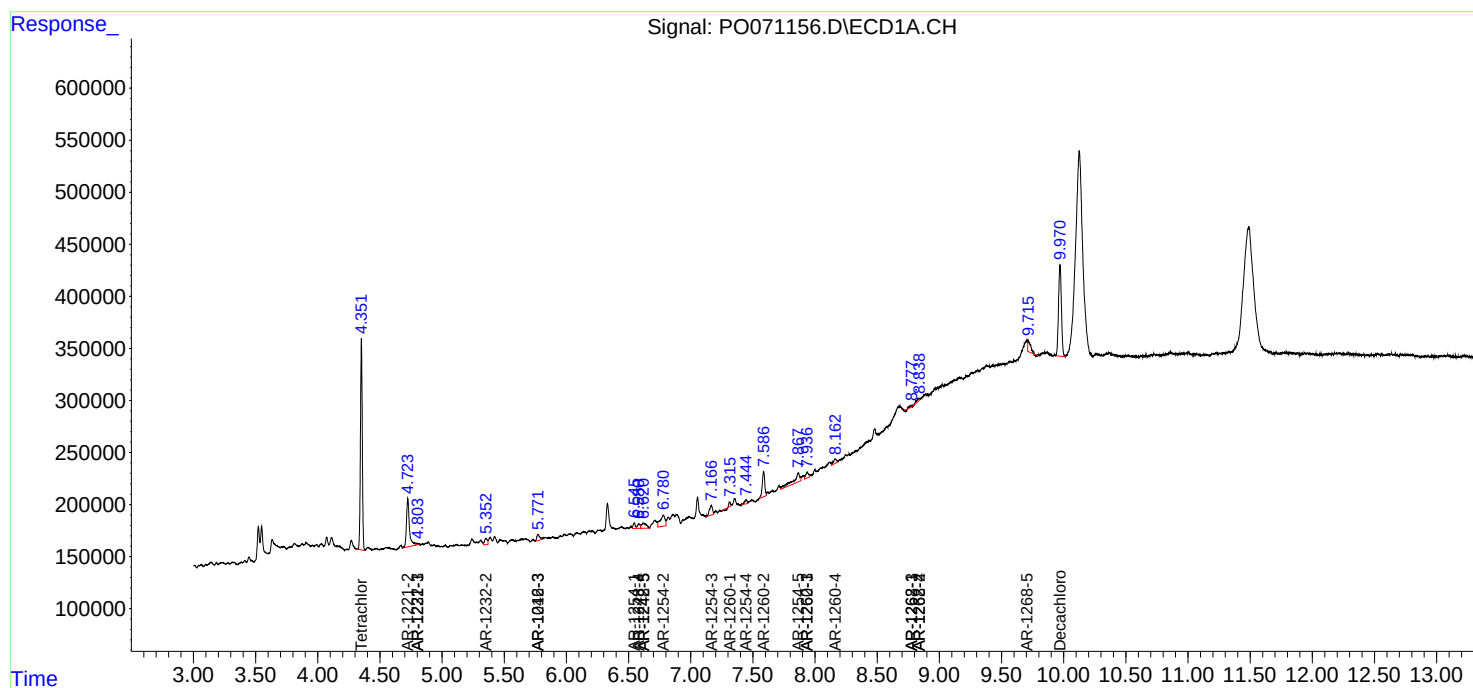
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

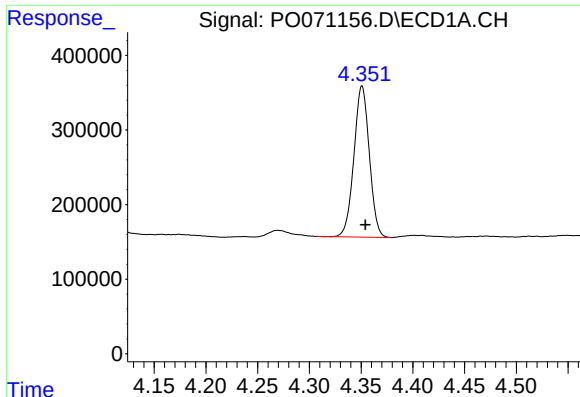
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090320\
Data File : P0071156.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Sep 2020 17:03
Operator : DD\AJ
Sample : L3888-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 01:18:29 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

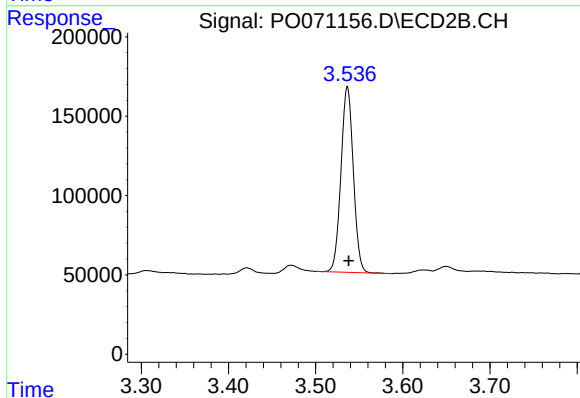




#1 Tetrachloro-m-xylene

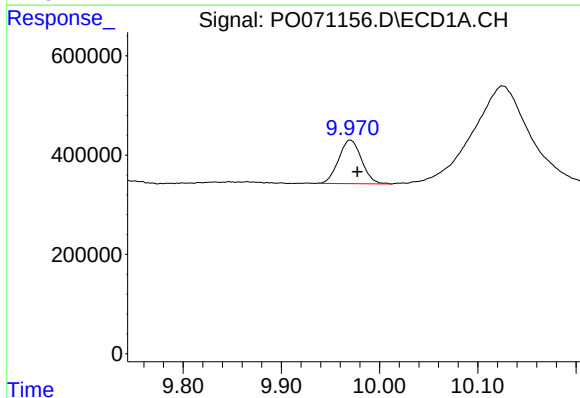
R.T.: 4.351 min
Delta R.T.: -0.003 min
Response: 2099444
Conc: 27.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



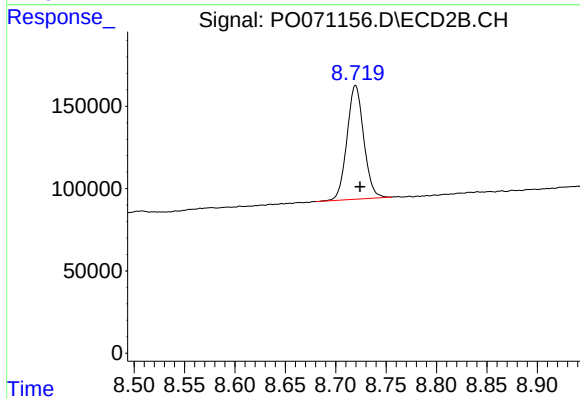
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.001 min
Response: 1151301
Conc: 25.97 ng/ml



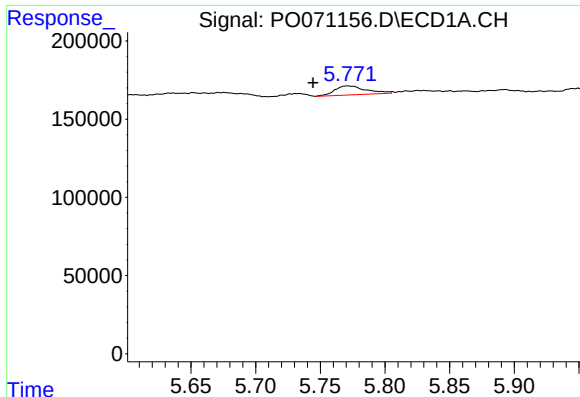
#2 Decachlorobiphenyl

R.T.: 9.970 min
Delta R.T.: -0.007 min
Response: 1424262
Conc: 15.57 ng/ml



#2 Decachlorobiphenyl

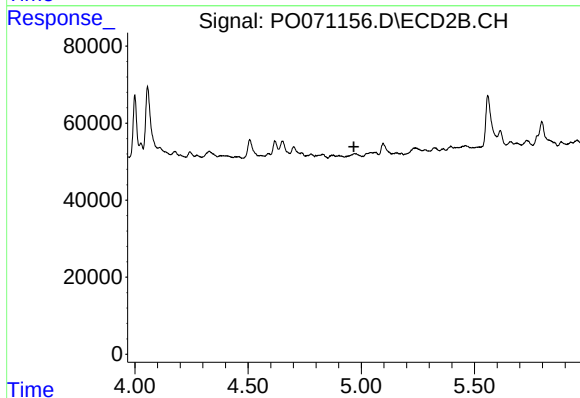
R.T.: 8.720 min
Delta R.T.: -0.004 min
Response: 799220
Conc: 13.91 ng/ml



#5 AR-1016-3

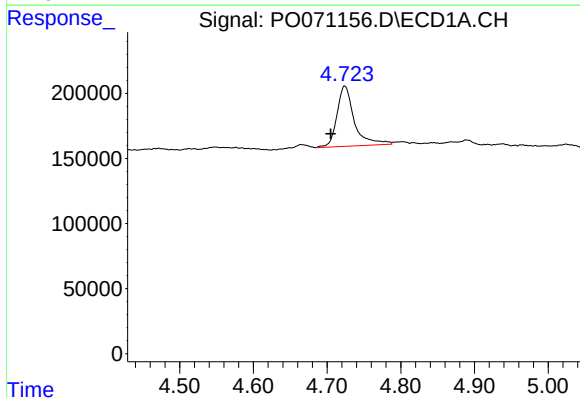
R.T.: 5.771 min
Delta R.T.: 0.027 min
Response: 98165
Conc: 37.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



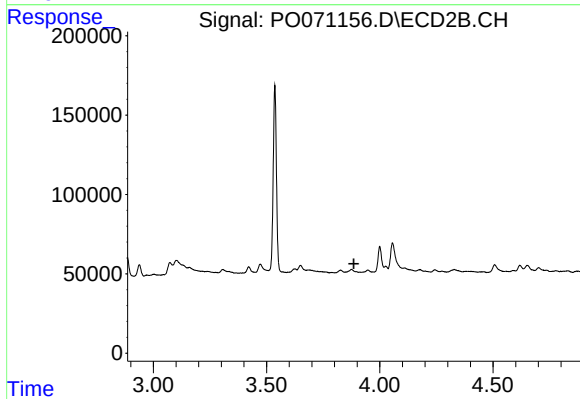
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



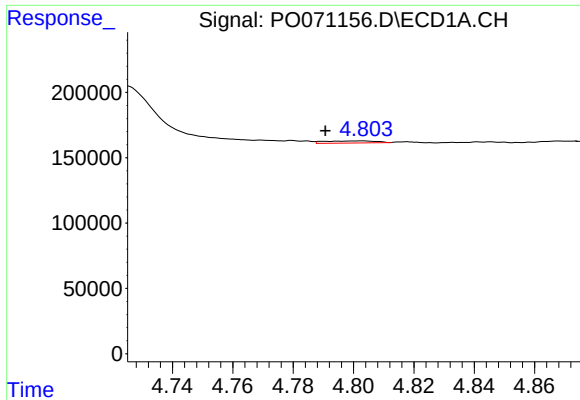
#9 AR-1221-2

R.T.: 4.724 min
Delta R.T.: 0.019 min
Response: 759708
Conc: 1271.00 ng/ml



#9 AR-1221-2

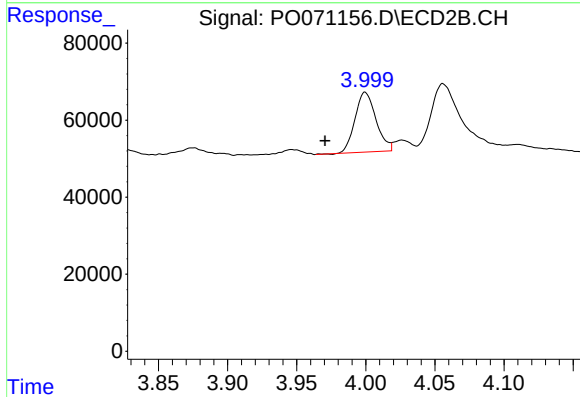
R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



#10 AR-1221-3

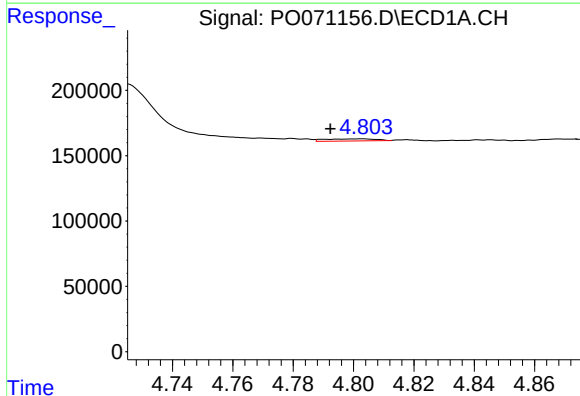
R.T.: 4.803 min
Delta R.T.: 0.012 min
Response: 19090
Conc: 9.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



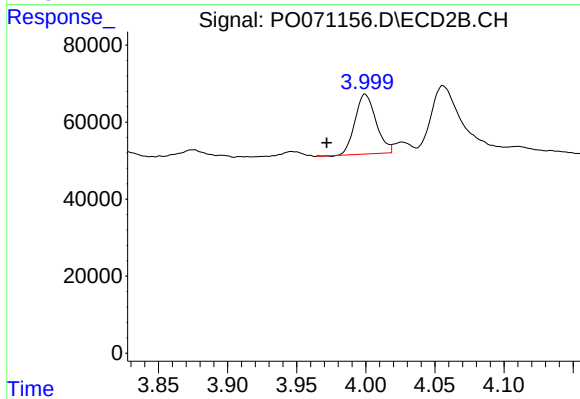
#10 AR-1221-3

R.T.: 4.000 min
Delta R.T.: 0.029 min
Response: 164005
Conc: 134.00 ng/ml



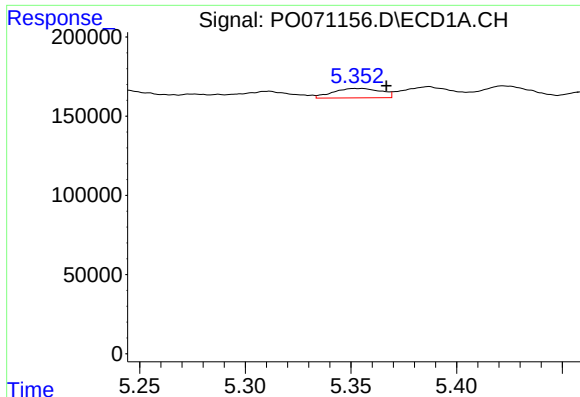
#11 AR-1232-1

R.T.: 4.803 min
Delta R.T.: 0.010 min
Response: 19090
Conc: 11.48 ng/ml



#11 AR-1232-1

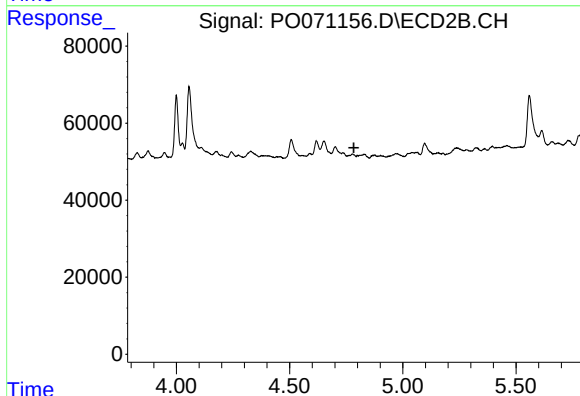
R.T.: 4.000 min
Delta R.T.: 0.028 min
Response: 164005
Conc: 160.62 ng/ml



#12 AR-1232-2

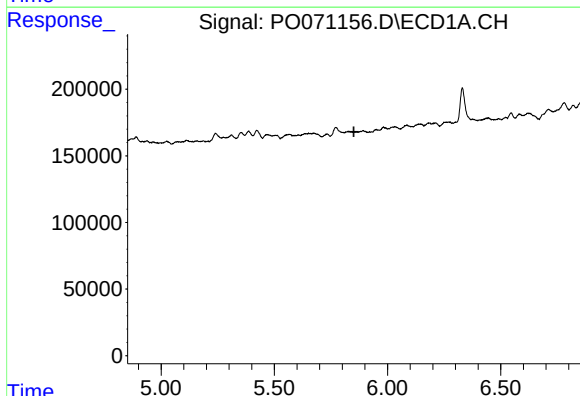
R.T.: 5.352 min
Delta R.T.: -0.015 min
Response: 94163
Conc: 99.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



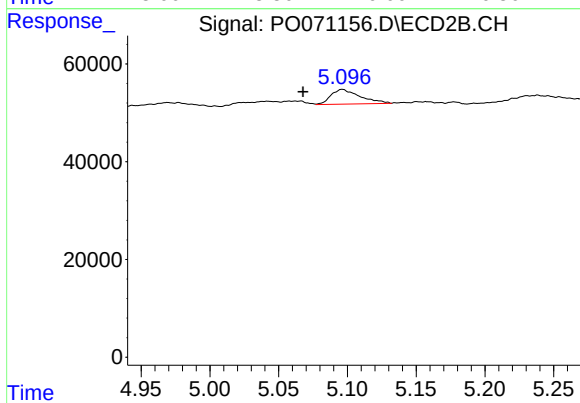
#12 AR-1232-2

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



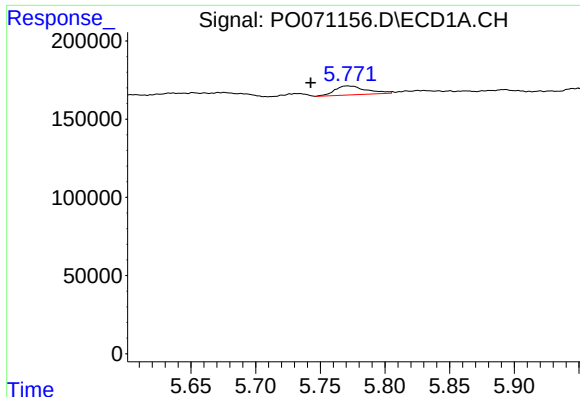
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#14 AR-1232-4

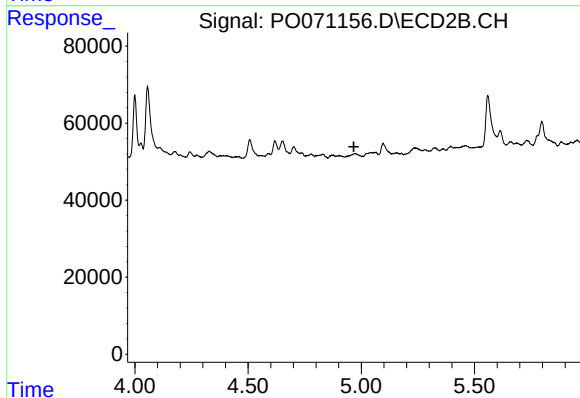
R.T.: 5.096 min
Delta R.T.: 0.029 min
Response: 44156
Conc: 90.67 ng/ml



#18 AR-1242-3

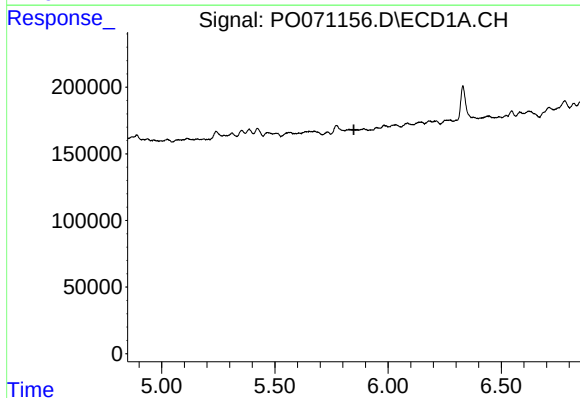
R.T.: 5.771 min
Delta R.T.: 0.028 min
Response: 98165
Conc: 48.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



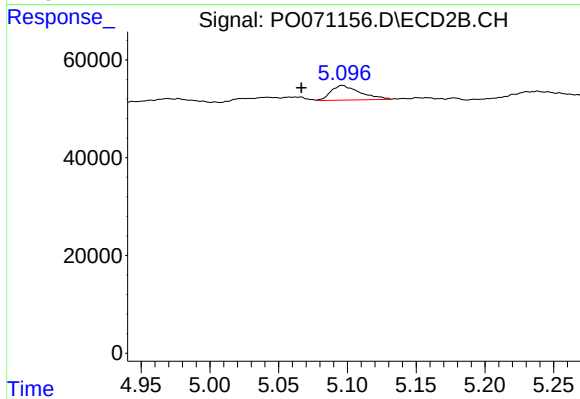
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



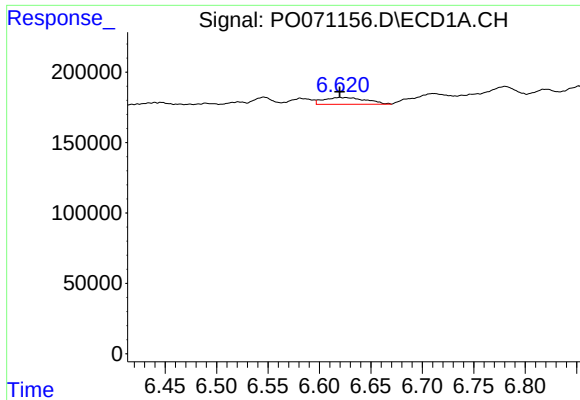
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.849 min
Response: 0
Conc: N.D.



#19 AR-1242-4

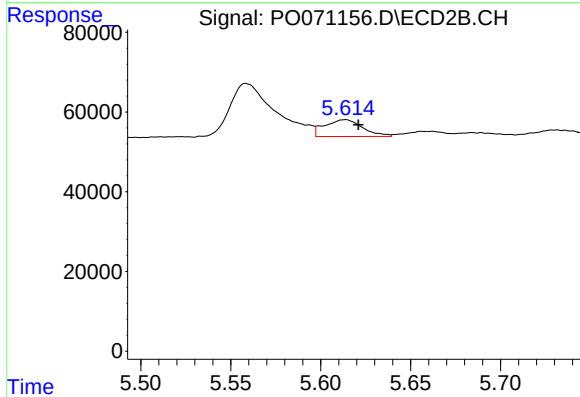
R.T.: 5.096 min
Delta R.T.: 0.030 min
Response: 44156
Conc: 45.10 ng/ml



#20 AR-1242-5

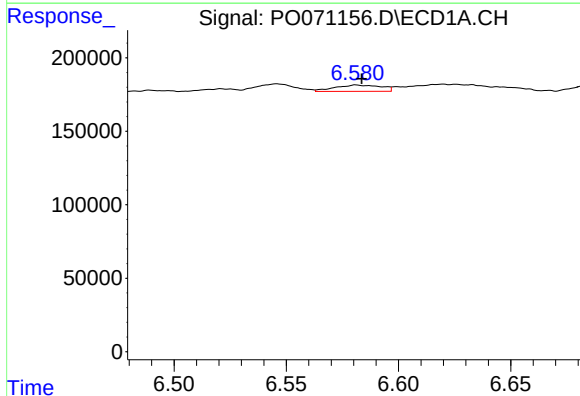
R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 136128
Conc: 65.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



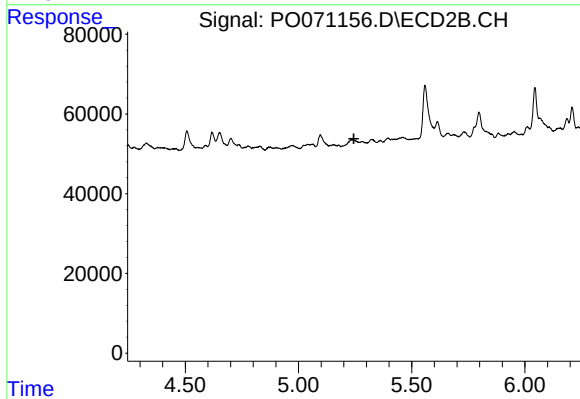
#20 AR-1242-5

R.T.: 5.613 min
Delta R.T.: -0.007 min
Response: 62295
Conc: 47.20 ng/ml



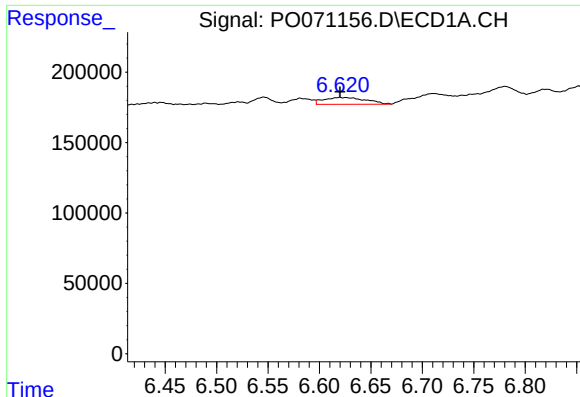
#24 AR-1248-4

R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 61979
Conc: 16.90 ng/ml



#24 AR-1248-4

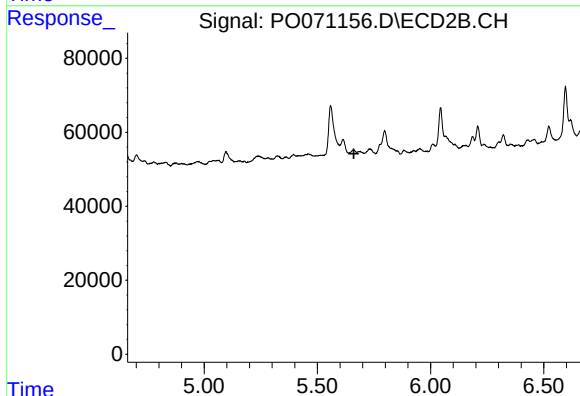
R.T.: 0.000 min
Exp R.T.: 5.245 min
Response: 0
Conc: N.D.



#25 AR-1248-5

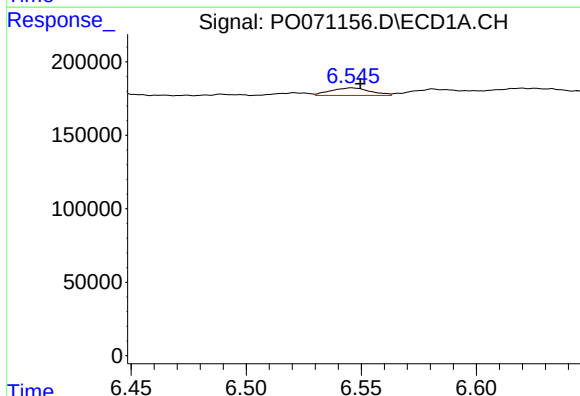
R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 136128
Conc: 40.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



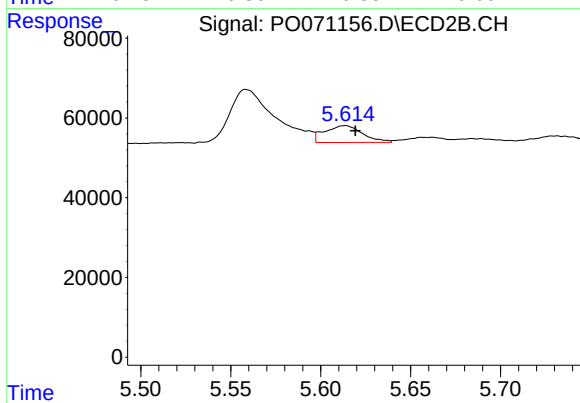
#25 AR-1248-5

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



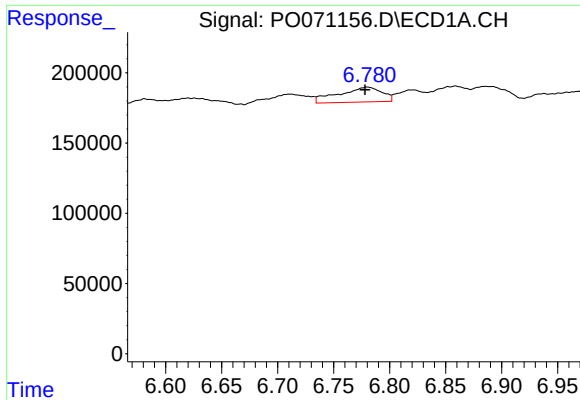
#26 AR-1254-1

R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 61947
Conc: 17.06 ng/ml



#26 AR-1254-1

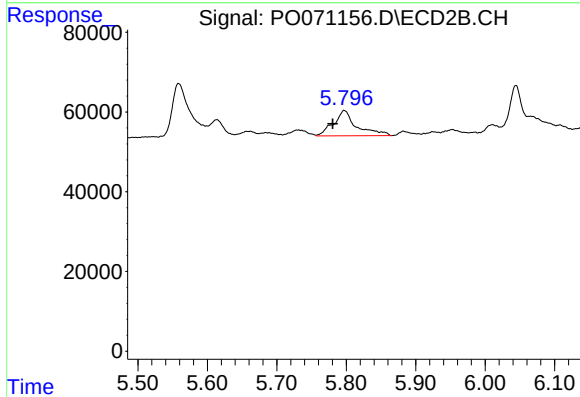
R.T.: 5.613 min
Delta R.T.: -0.006 min
Response: 62295
Conc: 21.87 ng/ml



#27 AR-1254-2

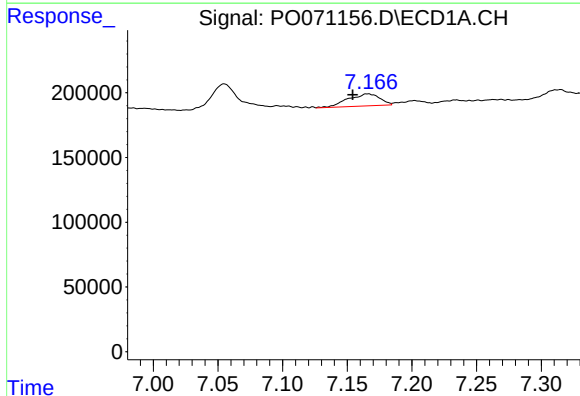
R.T.: 6.780 min
Delta R.T.: 0.003 min
Response: 286069
Conc: 50.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



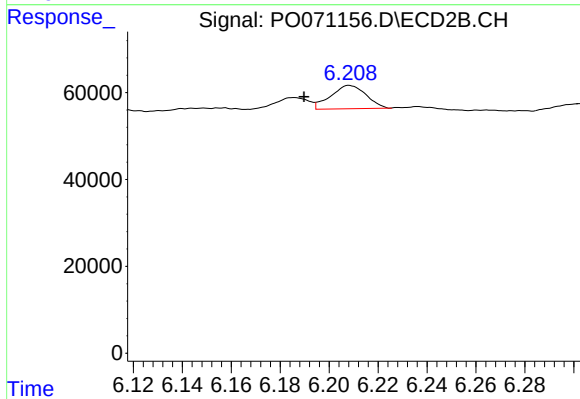
#27 AR-1254-2

R.T.: 5.797 min
Delta R.T.: 0.017 min
Response: 145992
Conc: 58.23 ng/ml



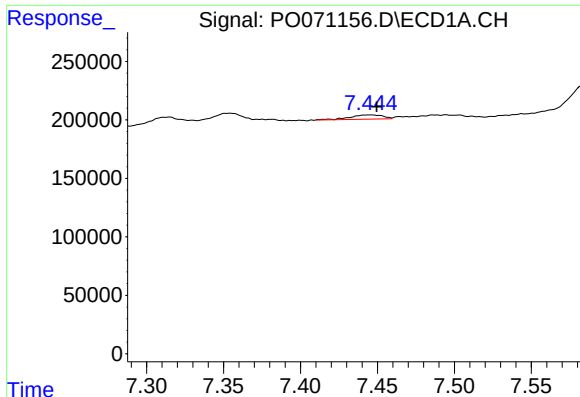
#28 AR-1254-3

R.T.: 7.166 min
Delta R.T.: 0.012 min
Response: 158768
Conc: 27.57 ng/ml



#28 AR-1254-3

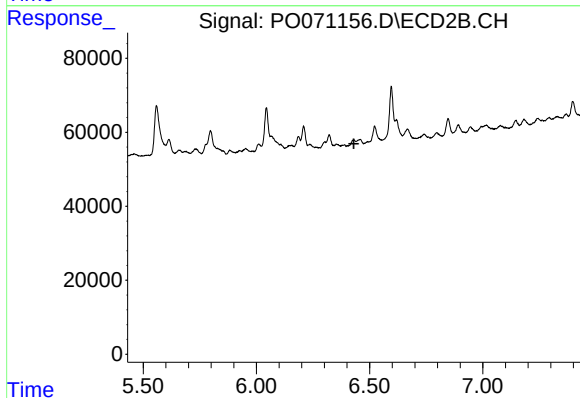
R.T.: 6.208 min
Delta R.T.: 0.019 min
Response: 53758
Conc: 13.40 ng/ml



#29 AR-1254-4

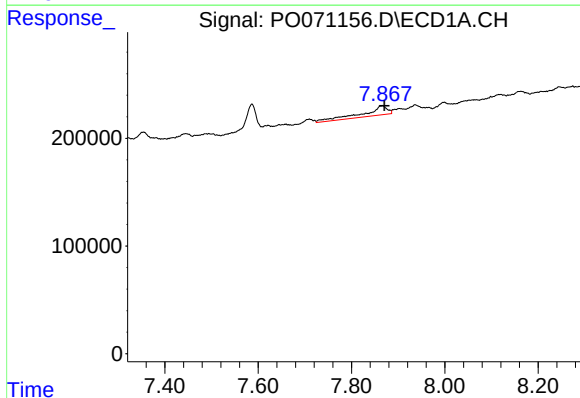
R.T.: 7.445 min
Delta R.T.: -0.004 min
Response: 54311
Conc: 9.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



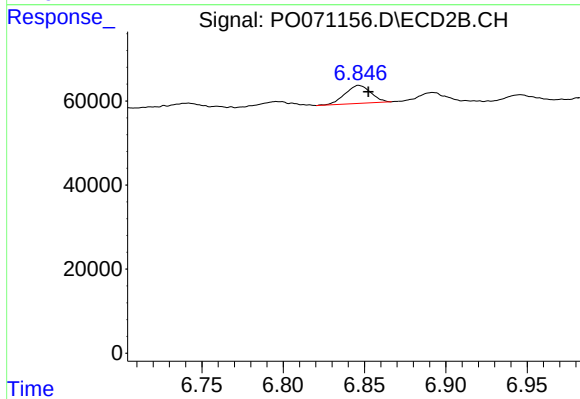
#29 AR-1254-4

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



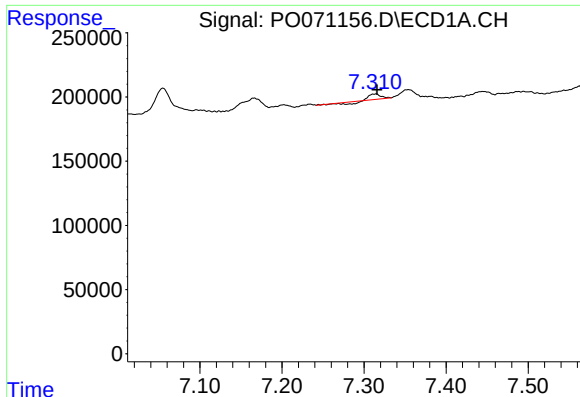
#30 AR-1254-5

R.T.: 7.867 min
Delta R.T.: -0.004 min
Response: 317852
Conc: 60.41 ng/ml



#30 AR-1254-5

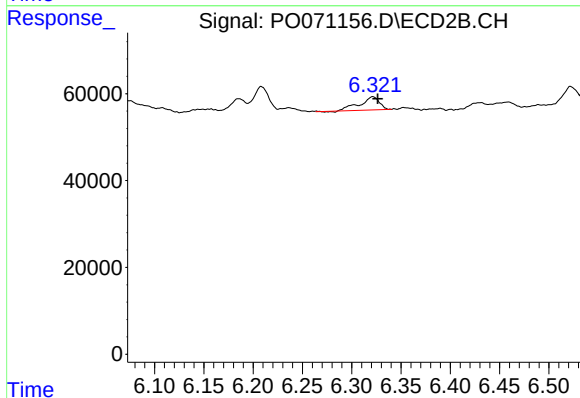
R.T.: 6.847 min
Delta R.T.: -0.006 min
Response: 47090
Conc: 12.14 ng/ml



#31 AR-1260-1

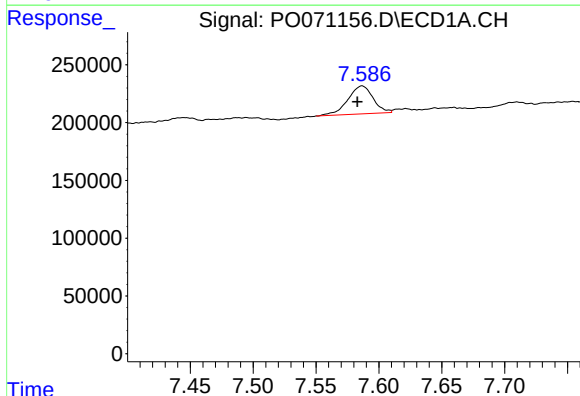
R.T.: 7.314 min
Delta R.T.: -0.001 min
Response: 20029
Conc: 4.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



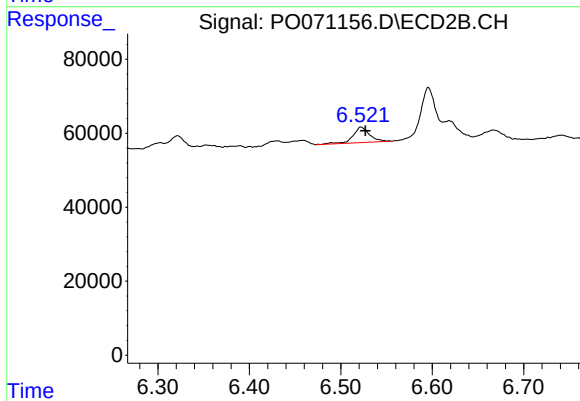
#31 AR-1260-1

R.T.: 6.322 min
Delta R.T.: -0.005 min
Response: 41123
Conc: 14.64 ng/ml



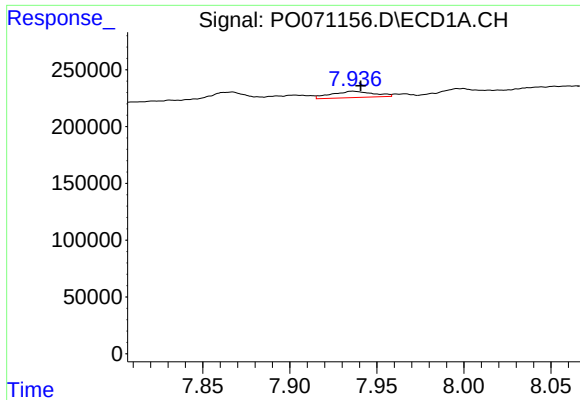
#32 AR-1260-2

R.T.: 7.587 min
Delta R.T.: 0.004 min
Response: 338523
Conc: 50.83 ng/ml



#32 AR-1260-2

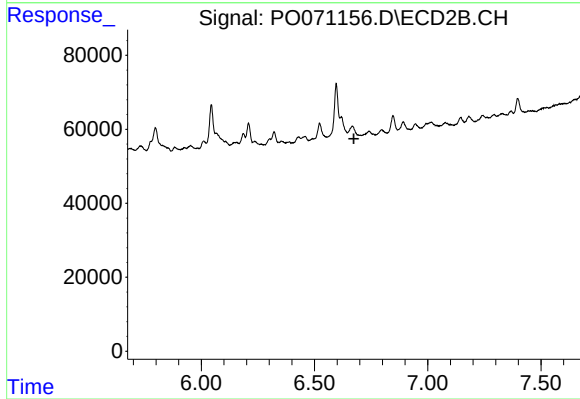
R.T.: 6.522 min
Delta R.T.: -0.005 min
Response: 53040
Conc: 14.24 ng/ml



#33 AR-1260-3

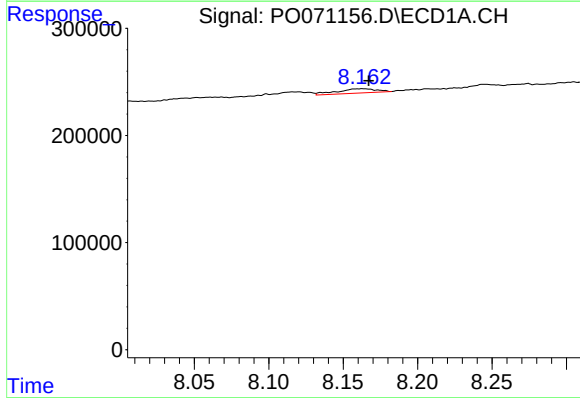
R.T.: 7.936 min
Delta R.T.: -0.004 min
Response: 93186
Conc: 16.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



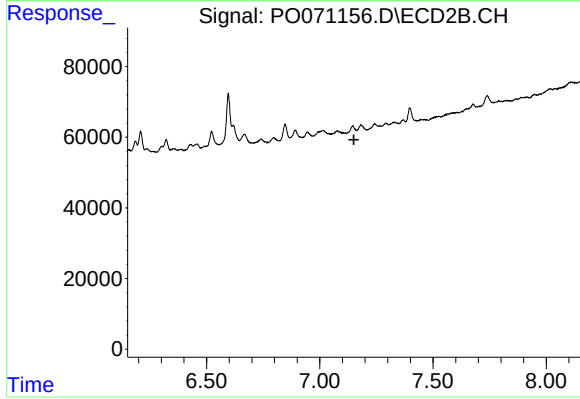
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.674 min
Response: 0
Conc: N.D.



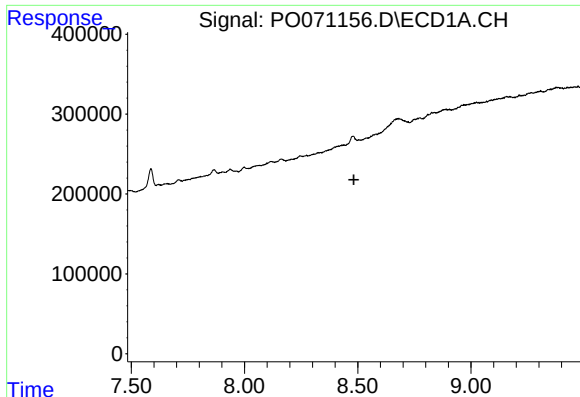
#34 AR-1260-4

R.T.: 8.163 min
Delta R.T.: -0.004 min
Response: 76013
Conc: 14.35 ng/ml



#34 AR-1260-4

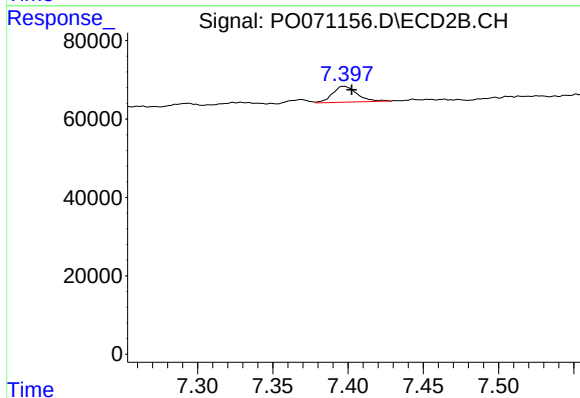
R.T.: 0.000 min
Exp R.T. : 7.150 min
Response: 0
Conc: N.D.



#35 AR-1260-5

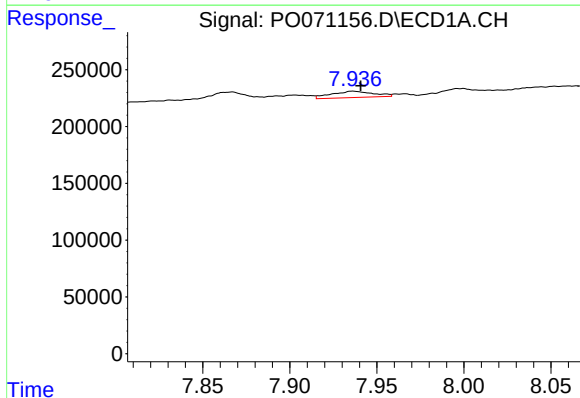
R.T.: 8.480 min
Delta R.T.: -0.003 min
Response: -6752
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



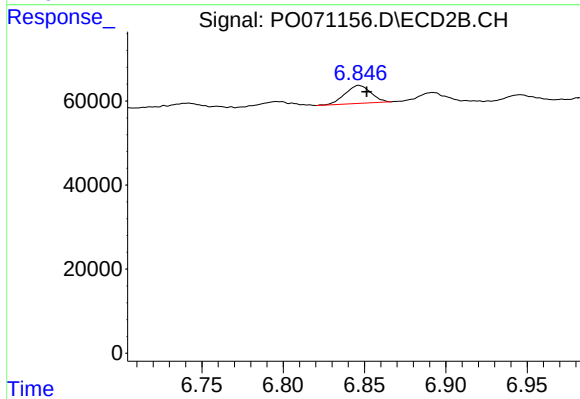
#35 AR-1260-5

R.T.: 7.397 min
Delta R.T.: -0.005 min
Response: 46763
Conc: 5.97 ng/ml



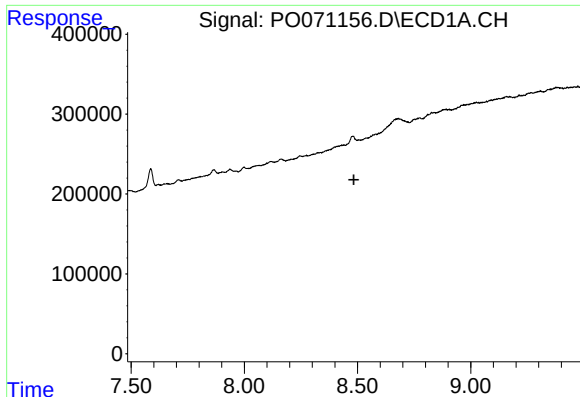
#36 AR-1262-1

R.T.: 7.936 min
Delta R.T.: -0.004 min
Response: 93186
Conc: 11.68 ng/ml



#36 AR-1262-1

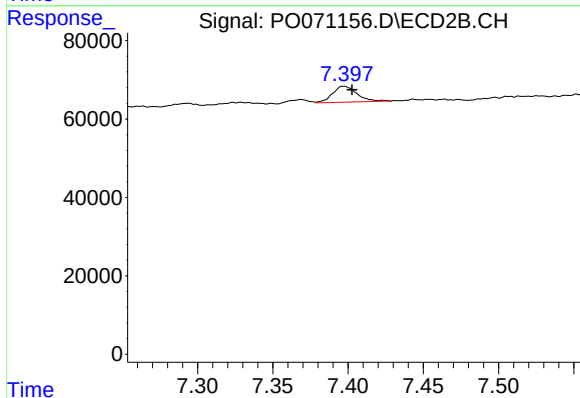
R.T.: 6.847 min
Delta R.T.: -0.005 min
Response: 47090
Conc: 22.23 ng/ml



#37 AR-1262-2

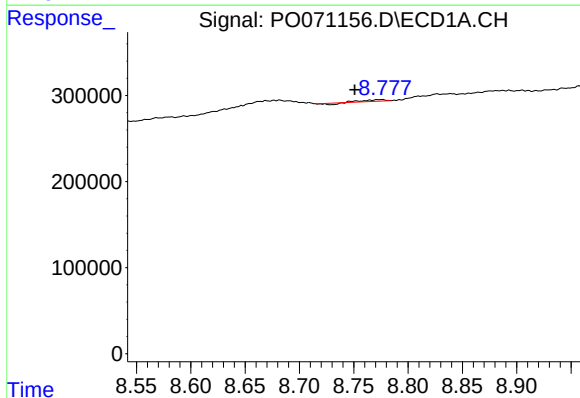
R.T.: 8.480 min
Delta R.T.: -0.003 min
Response: -6752
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



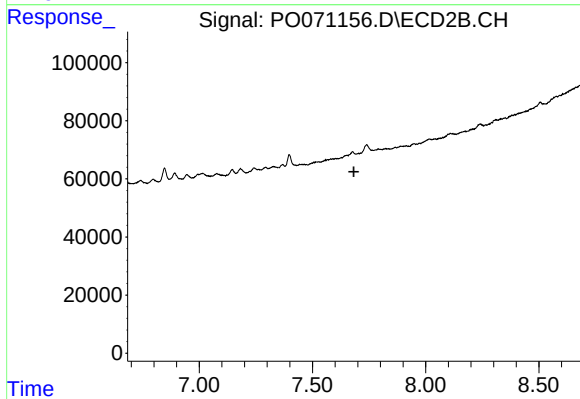
#37 AR-1262-2

R.T.: 7.397 min
Delta R.T.: -0.005 min
Response: 46763
Conc: 5.70 ng/ml



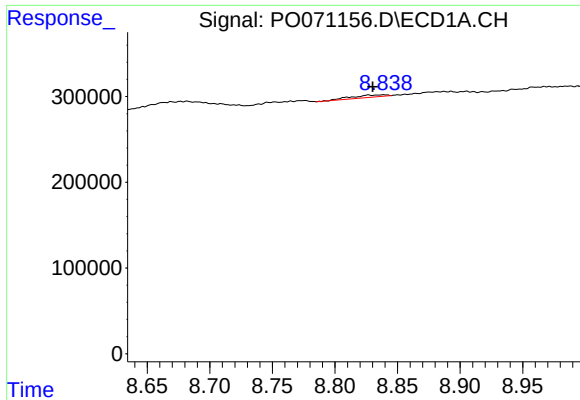
#38 AR-1262-3

R.T.: 8.776 min
Delta R.T.: 0.025 min
Response: 17038
Conc: 2.95 ng/ml



#38 AR-1262-3

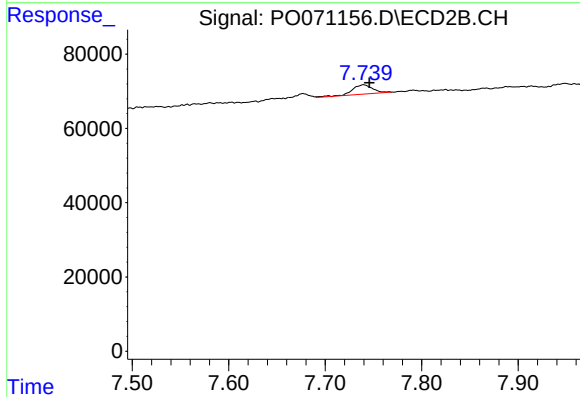
R.T.: 0.000 min
Exp R.T.: 7.683 min
Response: 0
Conc: N.D.



#39 AR-1262-4

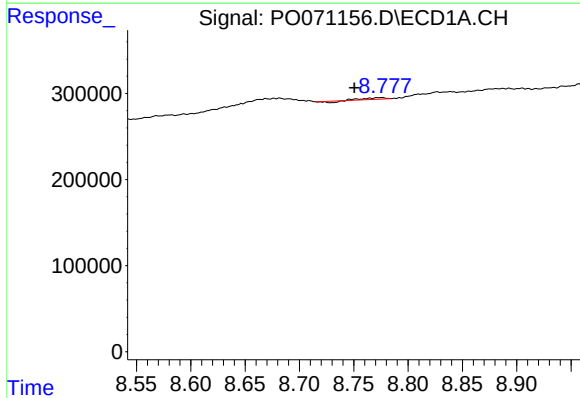
R.T.: 8.839 min
Delta R.T.: 0.009 min
Response: 51309
Conc: 15.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



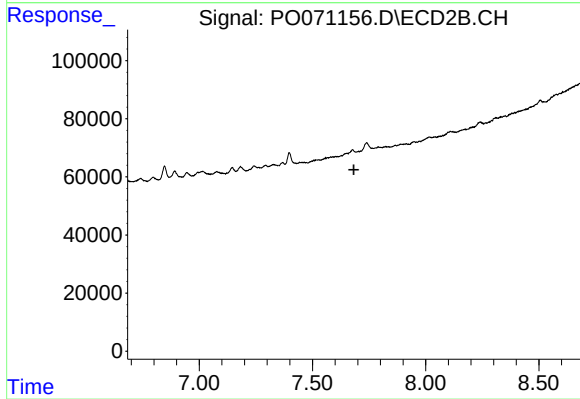
#39 AR-1262-4

R.T.: 7.740 min
Delta R.T.: -0.006 min
Response: 37857
Conc: 6.37 ng/ml



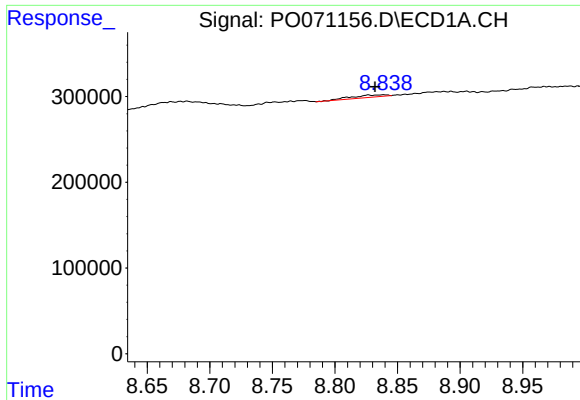
#41 AR-1268-1

R.T.: 8.776 min
Delta R.T.: 0.025 min
Response: 17038
Conc: 1.06 ng/ml



#41 AR-1268-1

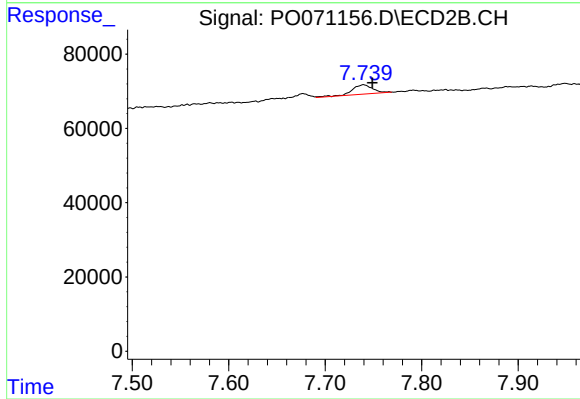
R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#42 AR-1268-2

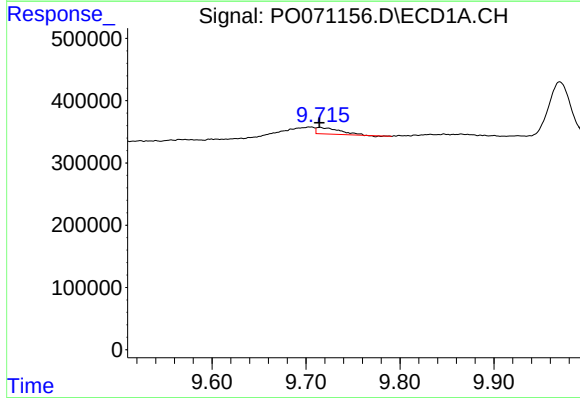
R.T.: 8.839 min
Delta R.T.: 0.007 min
Response: 51309
Conc: 3.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



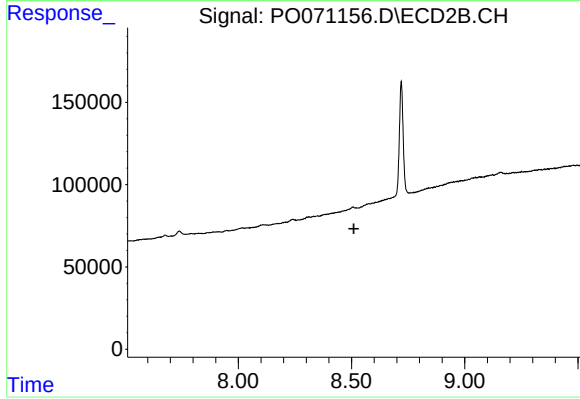
#42 AR-1268-2

R.T.: 7.740 min
Delta R.T.: -0.009 min
Response: 37857
Conc: 4.34 ng/ml



#45 AR-1268-5

R.T.: 9.715 min
Delta R.T.: 0.000 min
Response: 174789
Conc: 5.18 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.511 min
Response: 0
Conc: N.D.